

Alientech Category	Brand	Model
Bike	Adiva	Ad 250
Bike	Aprilia	Atlantic 250
Bike	Aprilia	Atlantic 500 Sprint
Bike	Aprilia	Atlantic 500 Sprint
Bike	Aprilia	Caponord 1200
Bike	Aprilia	Dorsoduro 1200
Bike	Aprilia	Dorsoduro 750
Bike	Aprilia	Dorsoduro abs
Bike	Aprilia	Mana 850
Bike	Aprilia	Mana 850 abs
Bike	Aprilia	Mana 850 GT abs
Bike	Aprilia	RS4
Bike	Aprilia	Rsv
Bike	Aprilia	Rsv
Bike	Aprilia	Rsv4
Bike	Aprilia	Rsv4 Factory
Bike	Aprilia	Rsv4 R
Bike	Aprilia	Scarabeo 125 i.e.
Bike	Aprilia	Scarabeo 200 Light
Bike	Aprilia	Scarabeo 500 i.e.
Bike	Aprilia	Shiver 750 GT
Bike	Aprilia	Shiver 750 GT abs
Bike	Aprilia	S1 750 Shiver
Bike	Aprilia	S1 750 Shiver
Bike	Aprilia	S1 750 Shiver abs
Bike	Aprilia	S1 750 Shiver abs
Bike	Aprilia	Tuono
Bike	Aprilia	Tuono V4R
Bike	Bmw Motorrad	F 650 GS
Bike	Bmw Motorrad	F 800 GS
Bike	Bmw Motorrad	F 800 GT
Bike	Bmw Motorrad	F 800 R
Bike	Bmw Motorrad	F 800 S
Bike	Bmw Motorrad	F 800 ST
Bike	Bmw Motorrad	F 850 R
Bike	Bmw Motorrad	Hp2 Enduro
Bike	Bmw Motorrad	Hp2 Megamoto
Bike	Bmw Motorrad	Hp2 Sport
Bike	Bmw Motorrad	K 1200 GT
Bike	Bmw Motorrad	K 1200 LT
Bike	Bmw Motorrad	K 1200 R
Bike	Bmw Motorrad	K 1200 R
Bike	Bmw Motorrad	K 1200 S
Bike	Bmw Motorrad	K 1300 GT abs Sport
Bike	Bmw Motorrad	K 1300 R
Bike	Bmw Motorrad	K 1300 S abs Sport
Bike	Bmw Motorrad	K 1600 GT
Bike	Bmw Motorrad	R 1200 GS
Bike	Bmw Motorrad	R 1200 GS
Bike	Bmw Motorrad	R 1200 GS
Bike	Bmw Motorrad	R 1200 GS

Bike	Bmw Motorrad	R 1200 GS Adventure
Bike	Bmw Motorrad	R 1200 GS Adventure
Bike	Bmw Motorrad	R 1200 GSW
Bike	Bmw Motorrad	R 1200 R
Bike	Bmw Motorrad	R 1200 R
Bike	Bmw Motorrad	R 1200 Rt
Bike	Bmw Motorrad	R 1200 Rt
Bike	Bmw Motorrad	R 1200 Rt abs Sport
Bike	Bmw Motorrad	R 1200 Rt abs Sport
Bike	Bmw Motorrad	R 1200 S
Bike	Bmw Motorrad	R 1200 ST
Bike	Bmw Motorrad	R nineT
Bike	Bmw Motorrad	S 1000 RR HP4
Bike	BRP Can-Am	Outlander 1000 X mr
Bike	Derbi	Rambla
Bike	Ducati	1098
Bike	Ducati	1098 R
Bike	Ducati	1098 S
Bike	Ducati	1098 S Tricolore
Bike	Ducati	1198
Bike	Ducati	1198 R Corse
Bike	Ducati	1198 S
Bike	Ducati	1198 S Corse
Bike	Ducati	749
Bike	Ducati	749
Bike	Ducati	749 Dark
Bike	Ducati	749 Dark
Bike	Ducati	749 Dark
Bike	Ducati	749 R
Bike	Ducati	749 R
Bike	Ducati	749 S
Bike	Ducati	749 S
Bike	Ducati	848
Bike	Ducati	848
Bike	Ducati	999
Bike	Ducati	999 S
Bike	Ducati	Desmosedici GP7 RR
Bike	Ducati	Diavel
Bike	Ducati	Hypermotard 1100
Bike	Ducati	Hypermotard 1100
Bike	Ducati	Hypermotard 1100 Evo
Bike	Ducati	Hypermotard 1100 Evo Sp
Bike	Ducati	Hypermotard 1100 S
Bike	Ducati	Hypermotard 796
Bike	Ducati	Hyperstrada
Bike	Ducati	Monster 1000
Bike	Ducati	Monster 1100
Bike	Ducati	Monster 1100 abs
Bike	Ducati	Monster 1100 S
Bike	Ducati	Monster 1100 S abs
Bike	Ducati	Monster 1200
Bike	Ducati	Monster 1200
Bike	Ducati	Monster 1200
Bike	Ducati	Monster 695

Bike	Ducati	Monster 695
Bike	Ducati	Monster 696
Bike	Ducati	Monster 696
Bike	Ducati	Monster 696
Bike	Ducati	Monster 696
Bike	Ducati	Monster 796
Bike	Ducati	Monster 812
Bike	Ducati	Monster 900 Dark
Bike	Ducati	Monster 900 i. e.
Bike	Ducati	Monster 900 S Limited
Bike	Ducati	Monster S2R 1000
Bike	Ducati	Monster S2R 800
Bike	Ducati	Monster S2R 800
Bike	Ducati	Monster S4R
Bike	Ducati	Monster S4RS TS
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada 1000 S ds
Bike	Ducati	Multistrada 1100
Bike	Ducati	Multistrada 1100 S
Bike	Ducati	Multistrada 620
Bike	Ducati	Multistrada 620
Bike	Ducati	Multistrada 620 Dark
Bike	Ducati	Multistrada 620 Dark
Bike	Ducati	Paul Smart 1000 LE
Bike	Ducati	Scrambler 800
Bike	Ducati	SportClassic GT 1000
Bike	Ducati	SportClassic Sport 1000 bp
Bike	Ducati	SportClassic Sport 1000 S
Bike	Ducati	Ss 900 i. e. Senna
Bike	Ducati	Streetfighter
Bike	Ducati	Streetfighter 848
Bike	Ducati	Streetfighter S
Bike	Ducati	Superbike
Bike	Ducati	Superbike
Bike	Ducati	Superbike
Bike	Ducati	Superbike
Bike	Ducati	SuperSport 900
Bike	Gilera	Fuoco 500 i. e.
Bike	Gilera	Gp 800
Bike	Gilera	Nexus 125 i. e.
Bike	Gilera	Nexus 300 i. e.
Bike	Gilera	Runner 125 VX
Bike	Harley Davidson	1200 Custom
Bike	Harley Davidson	1200 Custom
Bike	Harley Davidson	1200 Forty-Eight
Bike	Harley Davidson	1200 Forty-Eight
Bike	Harley Davidson	1200 Low
Bike	Harley Davidson	1200 Nightster

Bike	Harley Davidson	1200 Roadster
Bike	Harley Davidson	1200 Seventy-Two
Bike	Harley Davidson	1200 Superlow
Bike	Harley Davidson	1200 Sventy-Two
Bike	Harley Davidson	883
Bike	Harley Davidson	883 Custom
Bike	Harley Davidson	883 Iron
Bike	Harley Davidson	883 Iron
Bike	Harley Davidson	883 Super Low
Bike	Harley Davidson	883 Super Low
Bike	Harley Davidson	Blackline
Bike	Harley Davidson	Breakout
Bike	Harley Davidson	Breakout SE
Bike	Harley Davidson	Convertible Softail
Bike	Harley Davidson	Convertible Softail
Bike	Harley Davidson	Cross Bones
Bike	Harley Davidson	Custom
Bike	Harley Davidson	Deluxe
Bike	Harley Davidson	Deluxe
Bike	Harley Davidson	Deluxe
Bike	Harley Davidson	Deuce
Bike	Harley Davidson	Deuce
Bike	Harley Davidson	Deuce SE
Bike	Harley Davidson	Electra Glide
Bike	Harley Davidson	Electra Glide Classic
Bike	Harley Davidson	Electra Glide Classic
Bike	Harley Davidson	Electra Glide Ultra Classic
Bike	Harley Davidson	Electra Glide Ultra Classic
Bike	Harley Davidson	Electra Glide Ultra Classic
Bike	Harley Davidson	Electra Glide Ultra Classic
Bike	Harley Davidson	Electra Glide Ultra Classic
Bike	Harley Davidson	Electra Glide Ultra Classic
Bike	Harley Davidson	Electra Glide Ultra Classic
Bike	Harley Davidson	Electra Glide Ultra Limited
Bike	Harley Davidson	Electra Glide Ultra Limited
Bike	Harley Davidson	Electra Glide Ultra Limited
Bike	Harley Davidson	Electra Glide Ultra Limited
Bike	Harley Davidson	Fat Bob
Bike	Harley Davidson	Fat Bob
Bike	Harley Davidson	Fat Bob SE
Bike	Harley Davidson	Fat Boy
Bike	Harley Davidson	Fat Boy
Bike	Harley Davidson	Fat Boy
Bike	Harley Davidson	Fat Boy Lo
Bike	Harley Davidson	Fat Boy Lo
Bike	Harley Davidson	Fat Boy Lo
Bike	Harley Davidson	Freewheeler
Bike	Harley Davidson	Heritage
Bike	Harley Davidson	Heritage Classic
Bike	Harley Davidson	Heritage Classic
Bike	Harley Davidson	Heritage Classic
Bike	Harley Davidson	Heritage Classic
Bike	Harley Davidson	Heritage Springer Classic
Bike	Harley Davidson	Low Rider

Bike	Harley Davidson	Street Glide Special
Bike	Harley Davidson	Street Glide Trike
Bike	Harley Davidson	Street Rod
Bike	Harley Davidson	Super Glide
Bike	Harley Davidson	Super Glide
Bike	Harley Davidson	Super Glide Custom
Bike	Harley Davidson	Super Glide Custom
Bike	Harley Davidson	Super Glide Custom
Bike	Harley Davidson	Super Glide Sport
Bike	Harley Davidson	Switchback
Bike	Harley Davidson	Tri Glide Ultra Classic
Bike	Harley Davidson	Tri Glide Ultra Classic
Bike	Harley Davidson	V-Rod
Bike	Harley Davidson	V-Rod
Bike	Harley Davidson	V-Rod
Bike	Harley Davidson	V-Rod
Bike	Harley Davidson	V-Rod
Bike	Harley Davidson	V-Rod Muscle
Bike	Harley Davidson	Wide Glide
Bike	Harley Davidson	Wide Glide
Bike	Harley Davidson	Wide Glide
Bike	Harley Davidson	Wide Glide
Bike	Harley Davidson	XR 1200
Bike	Harley Davidson	XR 1200X
Bike	Indian	Chief Classic
Bike	Indian	Chief Roadmaster
Bike	Indian	Chief Vintage
Bike	Indian	Chieftain
Bike	Indian	Scout
Bike	Kawasaki	ER-6F
Bike	Kawasaki	ER-6N
Bike	Kawasaki	ER-6N
Bike	Kawasaki	Ninja 300
Bike	Kawasaki	Ninja 650R
Bike	Kawasaki	Ninja Zx-10R
Bike	Kawasaki	Ninja Zx-10R
Bike	Kawasaki	Ninja Zx-10R
Bike	Kawasaki	Ninja Zx-10R
Bike	Kawasaki	Ninja Zx-10R
Bike	Kawasaki	Ninja Zx-6R
Bike	Kawasaki	Ninja Zx-6R
Bike	Kawasaki	Ninja Zx-6R
Bike	Kawasaki	Ninja Zx-6R
Bike	Kawasaki	Ninja Zx-6r
Bike	Kawasaki	Ninja Zx-6R
Bike	Kawasaki	W800
Bike	Kawasaki	Z1000
Bike	Kawasaki	Z1000
Bike	Kawasaki	Z1000
Bike	Kawasaki	Z750
Bike	Kawasaki	Z750
Bike	Kawasaki	Zrx 1200 R
Bike	Kawasaki	Zzr 1400
Bike	Ktm	1050 Adventure

Bike	Ktm	1190 Adventure
Bike	Ktm	1290 Super Adventure
Bike	Ktm	1290 Super Duke
Bike	Ktm	690
Bike	Ktm	690 Duke
Bike	Ktm	690 Duke
Bike	Ktm	690 Smc
Bike	Ktm	690 Supermoto
Bike	Ktm	990 Adventure
Bike	Ktm	990 RC8
Bike	Ktm	990 Super Duke
Bike	Ktm	990 Super Duke R
Bike	Ktm	990 Supermotard
Bike	Ktm	RC8 R
Bike	Ktm	SXF 250
Bike	Kymco	Maxxer
Bike	Malaguti	Madison
Bike	Moto Guzzi	1200 Sport 4v
Bike	Moto Guzzi	Breva 1100
Bike	Moto Guzzi	Breva 1200
Bike	Moto Guzzi	Breva 750
Bike	Moto Guzzi	Breva 850
Bike	Moto Guzzi	California 1100 Jackal
Bike	Moto Guzzi	California EV
Bike	Moto Guzzi	California Jackal
Bike	Moto Guzzi	Griso 1100
Bike	Moto Guzzi	Griso 850
Bike	Moto Guzzi	Griso 8v
Bike	Moto Guzzi	Mgs-01 Corsa
Bike	Moto Guzzi	Norge 1200 GT 8v
Bike	Moto Guzzi	Norge 850
Bike	Moto Guzzi	Stelvio 1200 4v
Bike	Moto Guzzi	Stelvio 1200 nxt
Bike	Moto Guzzi	Stelvio 1200 nxt
Bike	Moto Guzzi	V11 Coppa Italia
Bike	Moto Guzzi	V11 Le Mans
Bike	Moto Guzzi	V11 Scura
Bike	Moto Morini	1200
Bike	Moto Morini	1200 Sport
Bike	Moto Morini	9,5
Bike	Moto Morini	Corsaro 1200 Avio
Bike	Moto Morini	Corsaro 1200 Veloce
Bike	Moto Morini	Granpasso 1200
Bike	Mv Agusta	Brutale 1078 RR
Bike	Mv Agusta	Brutale 675 EAS
Bike	Mv Agusta	Brutale 750 S
Bike	Mv Agusta	Brutale 750 S Gladio
Bike	Mv Agusta	Brutale 750 Serie Oro
Bike	Mv Agusta	Brutale 800 Dragster EAS
Bike	Mv Agusta	Brutale 800 Dragster RR EAS
Bike	Mv Agusta	Brutale 800 EAS
Bike	Mv Agusta	Brutale 800 RR EAS
Bike	Mv Agusta	Brutale 910 R
Bike	Mv Agusta	Brutale 910 S

Bike	Mv Agusta	Brutale 910 S
Bike	Mv Agusta	Brutale 910 S Gladio
Bike	Mv Agusta	Brutale 989 R
Bike	Mv Agusta	Brutale 990 R
Bike	Mv Agusta	F3 675 EAS
Bike	Mv Agusta	F3 800 EAS
Bike	Mv Agusta	F4 1000 EAS
Bike	Mv Agusta	F4 1000 R 1+1
Bike	Mv Agusta	F4 1000 R312 1+1
Bike	Mv Agusta	F4 1000 S 1+1
Bike	Mv Agusta	F4 1078 RR 312
Bike	Mv Agusta	F4 312r
Bike	Mv Agusta	F4 750 S 1+1
Bike	Mv Agusta	F4 750 SPR
Bike	Mv Agusta	F4 R 1000 EAS
Bike	Mv Agusta	F4 RR 1000 EAS
Bike	Mv Agusta	F4 Senna
Bike	Mv Agusta	Rivale 800 EAS
Bike	Mv Agusta	Stradale 800 EAS
Bike	Mv Agusta	Turismo Veloce 800 EAS
Bike	Mv Agusta	Turismo Veloce Lusso 800 EAS
Bike	Piaggio	Beverly
Bike	Piaggio	Beverly
Bike	Piaggio	Beverly
Bike	Piaggio	Beverly
Bike	Piaggio	Beverly Cruiser
Bike	Piaggio	Beverly Cruiser
Bike	Piaggio	Beverly Tourer
Bike	Piaggio	Beverly Tourer
Bike	Piaggio	Beverly Tourer
Bike	Piaggio	Beverly Tourer
Bike	Piaggio	Carnaby
Bike	Piaggio	Carnaby Cruiser
Bike	Piaggio	Mp3
Bike	Piaggio	Mp3
Bike	Piaggio	Mp3
Bike	Piaggio	Mp3
Bike	Piaggio	MP3
Bike	Piaggio	X7
Bike	Piaggio	X8
Bike	Piaggio	X8
Bike	Piaggio	X9
Bike	Piaggio	X9
Bike	Piaggio	X9
Bike	Piaggio	X9
Bike	Piaggio	Xevo
Bike	Piaggio	Xevo
Bike	Polaris	ACE
Bike	Polaris	FS
Bike	Polaris	FST
Bike	Polaris	MSX
Bike	Polaris	Ranger
Bike	Polaris	Ranger RZR S
Bike	Polaris	Ranger RZR XP

Bike	Polaris	Ranger RZR XP
Bike	Polaris	RZR
Bike	Polaris	RZR
Bike	Polaris	RZR
Bike	Polaris	RZR
Bike	Suzuki	Boulevard VZR1800
Bike	Suzuki	DL1000A V-STROM
Bike	Suzuki	Gsx-r1000
Bike	Suzuki	Gsx-r1300 Hayabusa
Bike	Suzuki	Gsx-r600
Bike	Suzuki	Gsx-r600
Bike	Suzuki	Gsx-r600
Bike	Suzuki	Gsx-r750
Bike	Suzuki	Gsx-r750
Bike	Suzuki	Gsx-r750
Bike	Suzuki	Intruder VZR1800
Bike	Triumph	Bonneville
Bike	Triumph	Daytona
Bike	Triumph	Daytona
Bike	Triumph	Rocket
Bike	Triumph	Rocket
Bike	Triumph	Rocket
Bike	Triumph	Scrambler
Bike	Triumph	Speed
Bike	Triumph	Sprint
Bike	Triumph	Street
Bike	Triumph	Tiger
Bike	Triumph	Tiger
Bike	Triumph	Tiger
Bike	Vespa	Gts
Bike	Vespa	Gts
Bike	Vespa	Gts
Bike	Vespa	Gts
Bike	Vespa	Gts
Bike	Vespa	Gtv
Bike	Vespa	Lx
Bike	Vespa	Lx
Bike	Vespa	Lx Touring
Bike	Vespa	Lx Touring
Bike	Vespa	Lxv
Bike	Vespa	S
Bike	Vespa	S
Bike	Yamaha	FZ1 Fazer
Bike	Yamaha	FZ6 Fazer
Bike	Yamaha	MT-01
Bike	Yamaha	MT-09
Bike	Yamaha	MT-09
Bike	Yamaha	XP 500 T-Max
Bike	Yamaha	XP 530 T-Max
Bike	Yamaha	YZF 1000 R1
Bike	Yamaha	YZF 1000 R1
Bike	Yamaha	YZF 1000 R1
Bike	Yamaha	YZF 1000 R1
Bike	Yamaha	YZF 1000 R1

Boat	Mercury Marine	QSD 2.8-210
Boat	Mercury Marine	QSD 2.8-230
Boat	Mercury Marine	QSD 4.2-270
Boat	Mercury Marine	QSD 4.2-320
Boat	Mercury Marine	QSD 4.2-350
Boat	Mercury Marine	Verado Outboard
Boat	Mercury Marine	Verado Outboard
Boat	Mercury Marine	Verado Outboard
Boat	Mercury Marine	Verado Outboard
Boat	Mercury Marine	Verado Outboard
Boat	Mercury Marine	Verado Outboard
Boat	Mercury Marine	Verado Outboard
Boat	Mercury Racing	Optimax Outboard
Boat	Mercury Racing	Optimax Outboard
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Sterndrives
Boat	Mercury Racing	Verado Outboard
Boat	Sea Doo	Gti
Boat	Sea Doo	Rxp-x
Boat	Sea Doo	Rxp-x
Boat	Sea Doo	Rx-t
Boat	Sea Doo	Rxt-is
Boat	Suzuki Marine	DF150
Boat	Suzuki Marine	DF170
Boat	Suzuki Marine	DF200
Boat	Suzuki Marine	DF225
Boat	Suzuki Marine	DF40
Boat	Suzuki Marine	DF50
Boat	Suzuki Marine	DF60
Boat	Volvo Penta	D16MX-750
Boat	Volvo Penta	D3-140 A
Boat	Volvo Penta	D3-170 A
Boat	Volvo Penta	D3-200 A
Boat	Volvo Penta	D3-220 A
Boat	Volvo Penta	D4-260
Boat	Volvo Penta	D6-310
Boat	Volvo Penta	D6-435
Boat	Yamaha	F100DET
Boat	Yamaha	F40D
Boat	Yamaha	F50F
Boat	Yamaha	F60C
Boat	Yamaha	F75BET

Car	Bmw	Z Series
Car	Bmw	Z Series
Car	Brilliance	Galena
Car	Brilliance	Galena
Car	Brilliance	Jinbei
Car	Brilliance	M1
Car	Brilliance	M1
Car	Bugatti	Veyron
Car	Buick	Excelle
Car	Buick	Excelle
Car	Buick	Regal
Car	Cadillac	BLS
Car	Cadillac	CTS
Car	Chevrolet (EU)	Aveo
Car	Chevrolet (EU)	Camaro
Car	Chevrolet (EU)	Captiva
Car	Chevrolet (EU)	Captiva
Car	Chevrolet (EU)	Captiva
Car	Chevrolet (EU)	Captiva
Car	Chevrolet (EU)	Captiva
Car	Chevrolet (EU)	Captiva
Car	Chevrolet (EU)	Cruze
Car	Chevrolet (EU)	Cruze
Car	Chevrolet (EU)	Cruze
Car	Chevrolet (EU)	Cruze
Car	Chevrolet (EU)	Cruze
Car	Chevrolet (EU)	Cruze
Car	Chevrolet (EU)	Cruze
Car	Chevrolet (EU)	Cruze
Car	Chevrolet (EU)	Cruze
Car	Chevrolet (EU)	Epica
Car	Chevrolet (EU)	Lacetti
Car	Chevrolet (EU)	Orlando
Car	Chevrolet (EU)	Orlando
Car	Chevrolet (EU)	Trax
Car	Chevrolet (SA)	Agile
Car	Chevrolet (SA)	Agile
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Astra
Car	Chevrolet (SA)	Captiva
Car	Chevrolet (SA)	Celta
Car	Chevrolet (SA)	Celta
Car	Chevrolet (SA)	Celta
Car	Chevrolet (SA)	Classic

Car	Chevrolet (SA)	Classic
Car	Chevrolet (SA)	Classic
Car	Chevrolet (SA)	Cobalt
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Cruze
Car	Chevrolet (SA)	Cruze
Car	Chevrolet (SA)	Epica
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Montana
Car	Chevrolet (SA)	Prisma
Car	Chevrolet (SA)	Prisma
Car	Chevrolet (SA)	Tornado
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (US)	Camaro
Car	Chevrolet (US)	Cruze
Car	Chevrolet (US)	Malibu
Car	Chevrolet (US)	Malibu
Car	Chevrolet (US)	Silverado
Car	Chevrolet (US)	Silverado
Car	Chevrolet (US)	Silverado
Car	Chevrolet (US)	Silverado
Car	Chevrolet (US)	Silverado HD
Car	Chevrolet (US)	Sonic
Car	Chrysler	300 C
Car	Chrysler	Crossfire
Car	Chrysler	Crossfire
Car	Chrysler	Pt Cruiser

Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Lodgy
Car	Dacia	Lodgy
Car	Dacia	Lodgy
Car	Dacia	Logan
Car	Dacia	Logan
Car	Dacia	Logan
Car	Dacia	Logan
Car	Dacia	Logan MCV
Car	Dacia	Logan MCV
Car	Dacia	Logan Pick-Up
Car	Dacia	Logan Pick-Up
Car	Dacia	Sandero
Car	Dacia	Sandero
Car	Dacia	Sandero
Car	Dacia	Sandero
Car	Dacia	Sandero
Car	Dacia	Sandero
Car	Dacia	Sandero Stepway
Car	Dacia	Solenza
Car	Daewoo	Genra
Car	Dodge	Avenger
Car	Dodge	Caliber
Car	Dodge	Caliber
Car	Dodge	Challenger III
Car	Dodge	Challenger III
Car	Dodge	Dart
Car	Dodge	Journey
Car	Dodge	Neon
Car	Dodge	Nitro
Car	Dodge	Ram
Car	Dodge	Ram 1500
Car	Dodge	Ram 1500
Car	Dodge	Ram 2500
Car	Dodge	Ram 3500
Car	Dodge	Stratus
Car	Dodge	Viper
Car	Donkervoort	D8 GT
Car	Effedi	Gasolone
Car	Ferrari	360
Car	Ferrari	360
Car	Ferrari	430 Scuderia
Car	Ferrari	458
Car	Ferrari	458
Car	Ferrari	458
Car	Ferrari	488
Car	Ferrari	488
Car	Ferrari	575M Maranello
Car	Ferrari	599
Car	Ferrari	599
Car	Ferrari	612

Car	Ferrari	California T F149M
Car	Ferrari	Challenge Stradale
Car	Ferrari	Enzo Ferrari
Car	Ferrari	F430
Car	Ferrari	F430
Car	Ferrari	F430
Car	Ferrari	F430
Car	Ferrari	FF
Car	Ferrari	SA Aperta
Car	Ferrari	Scuderia Spider 16M
Car	Ferrari	Superamerica
Car	Fiat	500
Car	Fiat	500
Car	Fiat	500
Car	Fiat	500
Car	Fiat	500
Car	Fiat	500 C
Car	Fiat	500 C
Car	Fiat	500 C
Car	Fiat	500 C
Car	Fiat	500 C
Car	Fiat	500 L
Car	Fiat	500 L
Car	Fiat	500 L
Car	Fiat	500 L
Car	Fiat	500 L
Car	Fiat	500 L
Car	Fiat	500 X
Car	Fiat	500 X
Car	Fiat	500 X
Car	Fiat	500 X
Car	Fiat	500 X
Car	Fiat	Albea
Car	Fiat	Brava
Car	Fiat	Brava
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Coupe
Car	Fiat	Croma
Car	Fiat	Croma

Car	Fiat	Punto Evo
Car	Fiat	Punto Evo
Car	Fiat	Punto Evo
Car	Fiat	Punto Evo
Car	Fiat	Punto Evo
Car	Fiat	Qubo
Car	Fiat	Qubo
Car	Fiat	Qubo
Car	Fiat	Qubo
Car	Fiat	Scudo
Car	Fiat	Scudo
Car	Fiat	Scudo
Car	Fiat	Scudo
Car	Fiat	Scudo
Car	Fiat	Scudo
Car	Fiat	Scudo
Car	Fiat	Scudo
Car	Fiat	Sedici
Car	Fiat	Sedici
Car	Fiat	Seicento
Car	Fiat	Seicento
Car	Fiat	Siena
Car	Fiat	Siena
Car	Fiat	Siena
Car	Fiat	Siena
Car	Fiat	Siena
Car	Fiat	Siena
Car	Fiat	Siena
Car	Fiat	Stilo
Car	Fiat	Stilo
Car	Fiat	Stilo
Car	Fiat	Stilo
Car	Fiat	Stilo
Car	Fiat	Stilo
Car	Fiat	Stilo
Car	Fiat	Stilo
Car	Fiat	Stilo
Car	Fiat	Stilo
Car	Fiat	Strada
Car	Fiat	Strada
Car	Fiat	Strada
Car	Fiat	Strada
Car	Fiat	Strada
Car	Fiat	Strada
Car	Fiat	Strada
Car	Fiat	Strada
Car	Fiat	Ulysse
Car	Fiat	Ulysse
Car	Fiat	Ulysse
Car	Fiat	Ulysse
Car	Fiat	Ulysse

Car	Hyundai	Elantra
Car	Hyundai	Elantra
Car	Hyundai	Galloper
Car	Hyundai	Genesis Coupè
Car	Hyundai	Getz
Car	Hyundai	Getz
Car	Hyundai	Grandeur
Car	Hyundai	Grandeur TG
Car	Hyundai	H1
Car	Hyundai	H1
Car	Hyundai	H1
Car	Hyundai	H1
Car	Hyundai	H200
Car	Hyundai	H200
Car	Hyundai	H200
Car	Hyundai	HB20
Car	Hyundai	I20
Car	Hyundai	I20
Car	Hyundai	I20
Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I55
Car	Hyundai	IX20
Car	Hyundai	IX20
Car	Hyundai	IX20
Car	Hyundai	ix35
Car	Hyundai	Ix35
Car	Hyundai	Ix35
Car	Hyundai	Lavita
Car	Hyundai	Lavita
Car	Hyundai	Matrix
Car	Hyundai	Matrix
Car	Hyundai	Santa Fe
Car	Hyundai	Santa Fe
Car	Hyundai	Santa Fe
Car	Hyundai	Santa Fe
Car	Hyundai	Santa Fe
Car	Hyundai	Sonata
Car	Hyundai	Sonata
Car	Hyundai	Sonata
Car	Hyundai	Sonata
Car	Hyundai	Starex
Car	Hyundai	Starex
Car	Hyundai	Starex
Car	Hyundai	Terracan
Car	Hyundai	Terracan
Car	Hyundai	Trajet
Car	Hyundai	Tucson
Car	Hyundai	Tucson

Car	Hyundai	Veloster
Car	Hyundai	Veloster
Car	Hyundai	Veloster Turbo
Car	Hyundai	Veloster Turbo
Car	Hyundai	Veloster Turbo
Car	Hyundai	Veloster Turbo
Car	Hyundai	Veracruz
Car	Hyundai	Verna
Car	Hyundai	Verna
Car	Infiniti	Fx25
Car	Infiniti	FX30d
Car	Infiniti	Fx35
Car	Infiniti	FX37
Car	Infiniti	M35h
Car	Infiniti	M56
Car	Infiniti	Q50
Car	Infiniti	QX56
Car	Infiniti	QX70
Car	Isuzu	D-Max
Car	Isuzu	D-Max
Car	Isuzu	D-Max
Car	Isuzu	D-Max
Car	Isuzu	D-Max
Car	Isuzu	D-Max
Car	Isuzu	D-Max
Car	Isuzu	Forward
Car	Isuzu	Mu-X
Car	Isuzu	Mu-X
Car	Isuzu	N series
Car	Isuzu	N series
Car	Isuzu	N series
Car	Isuzu	Pick-Up
Car	Jaguar	F-Type
Car	Jaguar	F-Type
Car	Jaguar	F-Type
Car	Jaguar	F-Type
Car	Jaguar	S-type
Car	Jaguar	S-type
Car	Jaguar	S-type
Car	Jaguar	S-type
Car	Jaguar	S-type
Car	Jaguar	XF
Car	Jaguar	XF
Car	Jaguar	Xf
Car	Jaguar	Xf
Car	Jaguar	XFR
Car	Jaguar	XJ
Car	Jaguar	Xj
Car	Jaguar	Xj
Car	Jaguar	XJ
Car	Jaguar	Xj
Car	Jaguar	Xj
Car	Jaguar	Xk
Car	Jaguar	Xk
Car	Jaguar	Xk

Car	Jaguar	Xk
Car	Jaguar	Xk
Car	Jaguar	XK
Car	Jaguar	XK
Car	Jaguar	Xk8
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jeep	Cherokee
Car	Jeep	Cherokee
Car	Jeep	Cherokee
Car	Jeep	Cherokee
Car	Jeep	Cherokee
Car	Jeep	Cherokee
Car	Jeep	Commander
Car	Jeep	Compass
Car	Jeep	Compass
Car	Jeep	Compass
Car	Jeep	Grand Cherokee
Car	Jeep	Grand Cherokee
Car	Jeep	Grand Cherokee
Car	Jeep	Grand Cherokee
Car	Jeep	Grand Cherokee
Car	Jeep	Grand Cherokee
Car	Jeep	Liberty
Car	Jeep	Liberty
Car	Jeep	Liberty
Car	Jeep	Liberty
Car	Jeep	Patriot
Car	Jeep	Patriot
Car	Jeep	Renegade
Car	Jeep	Renegade
Car	Jeep	Renegade
Car	Jeep	Renegade
Car	Jeep	Wrangler
Car	Jeep	Wrangler
Car	Jeep	Wrangler
Car	Jeep	Wrangler
Car	JMC	New Generation Transit
Car	Kia	Bongo
Car	Kia	Borrego
Car	Kia	Carens
Car	Kia	Carens
Car	Kia	Carens
Car	Kia	Carens
Car	Kia	Carens
Car	Kia	Carnival
Car	Kia	Carnival
Car	Kia	Carnival
Car	Kia	Carnival

Car	Kia	Carnival
Car	Kia	Carnival
Car	Kia	Carnival
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed GT
Car	Kia	Cerato
Car	Kia	Cerato
Car	Kia	Cerato
Car	Kia	Cerato
Car	Kia	Cerato
Car	Kia	Forte
Car	Kia	Forte
Car	Kia	Forte
Car	Kia	Forte
Car	Kia	Magentis
Car	Kia	Magentis
Car	Kia	Magentis
Car	Kia	Magentis
Car	Kia	Magentis
Car	Kia	Mohave
Car	Kia	Morning
Car	Kia	Opirus
Car	Kia	Opirus
Car	Kia	Optima
Car	Kia	Optima
Car	Kia	Optima
Car	Kia	Picanto
Car	Kia	Rio
Car	Kia	Rio
Car	Kia	Rio
Car	Kia	Rio
Car	Kia	Rio
Car	Kia	Sedona
Car	Kia	Sorento
Car	Kia	Sorento
Car	Kia	Sorento
Car	Kia	Sorento
Car	Kia	Sorento
Car	Kia	Sorento
Car	Kia	Sorento
Car	Kia	Soul
Car	Kia	Soul
Car	Kia	Soul
Car	Kia	Soul
Car	Kia	Sportage
Car	Kia	Sportage

Car	Kia	Sportage
Car	Kia	Sportage
Car	Kia	Sportage
Car	Kia	Sportage
Car	Kia	Sportage
Car	Kia	Sportage
Car	Kia	Venga
Car	Kia	Venga
Car	Kia	Venga
Car	Kia	Venga
Car	Kia	Venga
Car	Ktm	X-Bow
Car	Lamborghini	Gallardo
Car	Lamborghini	Gallardo
Car	Lamborghini	Gallardo
Car	Lamborghini	Gallardo
Car	Lancia	Delta
Car	Lancia	Delta
Car	Lancia	Delta
Car	Lancia	Delta
Car	Lancia	Delta
Car	Lancia	Delta
Car	Lancia	K
Car	Lancia	K
Car	Lancia	Lybra
Car	Lancia	Lybra
Car	Lancia	Lybra
Car	Lancia	Lybra
Car	Lancia	Lybra
Car	Lancia	Lybra
Car	Lancia	Lybra
Car	Lancia	Musa
Car	Lancia	Musa
Car	Lancia	Musa
Car	Lancia	Musa
Car	Lancia	Musa
Car	Lancia	Musa
Car	Lancia	Musa
Car	Lancia	Musa
Car	Lancia	Musa
Car	Lancia	New Ypsilon
Car	Lancia	New Ypsilon
Car	Lancia	Phedra
Car	Lancia	Phedra
Car	Lancia	Phedra
Car	Lancia	Phedra
Car	Lancia	Phedra
Car	Lancia	Thema
Car	Lancia	Thema
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis

Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Voyager
Car	Lancia	Y
Car	Lancia	Y
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Z
Car	Land Rover	Defender
Car	Land Rover	Defender
Car	Land Rover	Defender
Car	Land Rover	Discovery
Car	Land Rover	Discovery
Car	Land Rover	Discovery
Car	Land Rover	Discovery
Car	Land Rover	Discovery
Car	Land Rover	Freelander
Car	Land Rover	Freelander
Car	Land Rover	Freelander
Car	Land Rover	Freelander
Car	Land Rover	Freelander
Car	Land Rover	Freelander
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover Evoque
Car	Land Rover	Range Rover Evoque
Car	Land Rover	Range Rover Evoque
Car	Land Rover	Range Rover Evoque
Car	Land Rover	Range Rover Evoque
Car	Land Rover	Range Rover Sport
Car	Land Rover	Range Rover Sport
Car	Land Rover	Range Rover Sport
Car	Lexus	GS 300
Car	Lexus	GS 350
Car	Lexus	IS 220d
Car	Lexus	IS-F
Car	Lexus	RX 350
Car	Lotus	Elise

Car	Mercedes	Viano
Car	Mercedes	Viano
Car	Mercedes	Viano
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mg	Zt
Car	Mini	(F54) Clubman
Car	Mini	(F54) Clubman
Car	Mini	(F55)
Car	Mini	(F55)
Car	Mini	(F55)
Car	Mini	(F55)
Car	Mini	(F55)
Car	Mini	(F55)
Car	Mini	(F56)
Car	Mini	(F56)
Car	Mini	(F56)
Car	Mini	(F57) Cabrio
Car	Mini	(R50)
Car	Mini	(R50)
Car	Mini	(R50)
Car	Mini	(R50)
Car	Mini	(R52) Cabrio
Car	Mini	(R52) Cabrio
Car	Mini	(R52) Cabrio
Car	Mini	(R53)
Car	Mini	(R53)
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55) Clubman
Car	Mini	(R55) Clubman
Car	Mini	(R55) Clubman
Car	Mini	(R55) Clubman
Car	Mini	(R55) Clubman
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)

Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56)
Car	Mini	(R56)
Car	Mini	(R56)
Car	Mini	(R56)
Car	Mini	(R56)
Car	Mini	(R56)
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57) Cabrio
Car	Mini	(R57) Cabrio
Car	Mini	(R57) Cabrio
Car	Mini	(R58) Coupe
Car	Mini	(R58) Coupe
Car	Mini	(R58) Coupe
Car	Mini	(R58) Coupe
Car	Mini	(R59) Roadster
Car	Mini	(R59) Roadster
Car	Mini	(R59) Roadster
Car	Mini	(R59) Roadster
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mitsubishi	Adventure
Car	Mitsubishi	Adventure
Car	Mitsubishi	Airtek
Car	Mitsubishi	Airtek
Car	Mitsubishi	Airtek
Car	Mitsubishi	Airtek
Car	Mitsubishi	Asx
Car	Mitsubishi	Asx

Car	Mitsubishi	Montero
Car	Mitsubishi	Montero
Car	Mitsubishi	Montero
Car	Mitsubishi	Montero Sport
Car	Mitsubishi	Nativa
Car	Mitsubishi	Nimbus
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero Pinin
Car	Mitsubishi	Pajero Pinin
Car	Mitsubishi	Pajero Sport
Car	Mitsubishi	Rvr
Car	Mitsubishi	Rvr
Car	Mitsubishi	Shogun Sport
Car	Mitsubishi	Space Runner
Car	Mitsubishi	Space Runner
Car	Mitsubishi	Space Star
Car	Mitsubishi	Space Star
Car	Mitsubishi	Space Star
Car	Mitsubishi	Triton
Car	Mitsubishi	Triton
Car	Mitsubishi	Triton
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Fighter
Car	Nissan	350z
Car	Nissan	350z
Car	Nissan	350z
Car	Nissan	370z
Car	Nissan	Almera
Car	Nissan	Almera
Car	Nissan	Almera

Car	Nissan	Almera
Car	Nissan	Almera
Car	Nissan	Almera
Car	Nissan	Almera Classic
Car	Nissan	Atleon
Car	Nissan	Atleon
Car	Nissan	Atleon
Car	Nissan	Atleon
Car	Nissan	Avenir
Car	Nissan	Cabstar
Car	Nissan	Cabstar
Car	Nissan	Cabstar
Car	Nissan	Cabstar E
Car	Nissan	Cube
Car	Nissan	Cube
Car	Nissan	Frontier
Car	Nissan	Frontier
Car	Nissan	Frontier
Car	Nissan	Gt-r
Car	Nissan	Gt-r
Car	Nissan	Interstar
Car	Nissan	Interstar
Car	Nissan	Interstar
Car	Nissan	Interstar
Car	Nissan	Juke
Car	Nissan	Juke
Car	Nissan	Juke
Car	Nissan	Kubistar
Car	Nissan	Lp300
Car	Nissan	Maxima
Car	Nissan	Micra
Car	Nissan	Micra
Car	Nissan	Micra
Car	Nissan	Micra
Car	Nissan	Micra
Car	Nissan	Murano
Car	Nissan	Murano
Car	Nissan	Navara
Car	Nissan	Navara
Car	Nissan	Navara
Car	Nissan	Navara
Car	Nissan	Note
Car	Nissan	Note
Car	Nissan	Note
Car	Nissan	Np300
Car	Nissan	Np300
Car	Nissan	Np300
Car	Nissan	Nv 200
Car	Nissan	NV 400
Car	Nissan	NV 400
Car	Nissan	NV 400
Car	Nissan	Pathfinder
Car	Nissan	Pathfinder
Car	Nissan	Pathfinder
Car	Nissan	Patrol

Car	Nissan	Patrol
Car	Nissan	Patrol
Car	Nissan	Patrol
Car	Nissan	Presage
Car	Nissan	Primastar
Car	Nissan	Primastar
Car	Nissan	Primastar
Car	Nissan	Primastar
Car	Nissan	Primastar
Car	Nissan	Primastar
Car	Nissan	Primastar
Car	Nissan	Primera
Car	Nissan	Primera
Car	Nissan	Primera
Car	Nissan	Primera
Car	Nissan	Qashqai
Car	Nissan	Qashqai
Car	Nissan	Qashqai
Car	Nissan	Qashqai
Car	Nissan	Sentra
Car	Nissan	Teana
Car	Nissan	Teana
Car	Nissan	Teana
Car	Nissan	Teana
Car	Nissan	Terrano ii
Car	Nissan	Terrano ii
Car	Nissan	Tiida
Car	Nissan	X-trail
Car	Nissan	X-trail
Car	Nissan	X-trail
Car	Nissan	X-trail
Car	Nissan	X-trail
Car	Nissan	X-Trail
Car	Opel	Adam
Car	Opel	Adam
Car	Opel	Adam
Car	Opel	Agila
Car	Opel	Agila
Car	Opel	Agila
Car	Opel	Agila
Car	Opel	Agila
Car	Opel	Agila
Car	Opel	Agila
Car	Opel	Agila
Car	Opel	Agila
Car	Opel	Antara
Car	Opel	Antara
Car	Opel	Antara
Car	Opel	Antara
Car	Opel	Astra
Car	Opel	Astra
Car	Opel	Astra

Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
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Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Logan
Car	Renault	Logan
Car	Renault	Logan
Car	Renault	Logan
Car	Renault	Logan MCV
Car	Renault	Logan MCV
Car	Renault	Logan Pick-Up
Car	Renault	Logan Pick-Up
Car	Renault	Mascott
Car	Renault	Mascott
Car	Renault	Mascott
Car	Renault	Mascott
Car	Renault	Mascott
Car	Renault	Mascott
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Maxity
Car	Renault	Maxity
Car	Renault	Maxity
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane

Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Smart	Forfour
Car	Smart	Forfour
Car	Smart	Forfour
Car	Smart	Forfour
Car	Smart	Forfour
Car	Smart	Forfour
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo Brabus
Car	Smart	Fortwo Brabus
Car	Smart	Roadster
Car	Smart	Roadster
Car	Smart	Roadster Brabus
Car	Ssangyong	Actyon
Car	Ssangyong	Actyon
Car	Ssangyong	Actyon
Car	Ssangyong	Actyon
Car	Ssangyong	Actyon Sports
Car	Ssangyong	Korando
Car	Ssangyong	Kyron
Car	Ssangyong	Kyron
Car	Ssangyong	Kyron
Car	Ssangyong	Rexton
Car	Ssangyong	Rexton
Car	Ssangyong	Rexton
Car	Ssangyong	Rexton
Car	Ssangyong	Rodius
Car	Ssangyong	Rodius
Car	Ssangyong	Rodius
Car	Subaru	BRZ
Car	Subaru	Forester
Car	Subaru	Forester
Car	Subaru	Forester
Car	Subaru	Forester
Car	Subaru	Forester (S13)
Car	Subaru	Forester (SJ)
Car	Subaru	Impreza

Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	Kubota	L6060
Tractor	Kubota	M130X
Tractor	Kubota	M135GX
Tractor	Lamborghini Tractors	120
Tractor	Lamborghini Tractors	Nitro
Tractor	Lamborghini Tractors	R6
Tractor	Lamborghini Tractors	R8
Tractor	Landini Tractors	7 Series
Tractor	Landini Tractors	7 Series
Tractor	Landini Tractors	Powermaster
Tractor	Laverda Agri	Hillside Combines
Tractor	Laverda Agri	Hillside Combines
Tractor	Linde Ag	Forklift
Tractor	Linde Ag	Forklift
Tractor	Linde Ag	Forklift
Tractor	Lindner	Geotrac
Tractor	Lindner	Geotrac
Tractor	Lindner	Geotrac
Tractor	Lindner	Geotrac
Tractor	Lindner	Geotrac
Tractor	Massey Ferguson	Mf 5465
Tractor	Massey Ferguson	Mf 6400
Tractor	Massey Ferguson	Mf 6445
Tractor	Massey Ferguson	Mf 6455
Tractor	Massey Ferguson	Mf 6460
Tractor	Massey Ferguson	Mf 6465
Tractor	Massey Ferguson	Mf 6475
Tractor	Massey Ferguson	Mf 6480
Tractor	Massey Ferguson	Mf 7400
Tractor	Massey Ferguson	Mf 7465
Tractor	Massey Ferguson	Mf 7475
Tractor	Massey Ferguson	Mf 7480
Tractor	Massey Ferguson	Mf 7619
Tractor	Massey Ferguson	Mf 7620
Tractor	Massey Ferguson	Mf 7622
Tractor	Massey Ferguson	Mf 7622
Tractor	Massey Ferguson	Mf 7624
Tractor	Massey Ferguson	Mf 8400
Tractor	Massey Ferguson	Mf 8600
Tractor	Massey Ferguson	Mf 8650
Tractor	Massey Ferguson	Mf 8660
Tractor	Massey Ferguson	Mf 8670
Tractor	Massey Ferguson	Mf 8680
Tractor	Massey Ferguson	Mf 8690

Truck	Iveco Truck	Eurocargo
Truck	Iveco Truck	Eurocargo
Truck	Iveco Truck	Eurocargo
Truck	Iveco Truck	Eurocargo
Truck	Iveco Truck	Eurotrakker
Truck	Iveco Truck	Eurotrakker
Truck	Iveco Truck	Eurotrakker
Truck	Iveco Truck	Eurotrakker
Truck	Iveco Truck	Eurotrakker
Truck	Iveco Truck	Eurotrakker
Truck	Iveco Truck	New domino
Truck	Iveco Truck	Stralis
Truck	Iveco Truck	Stralis
Truck	Iveco Truck	Stralis
Truck	Iveco Truck	Stralis
Truck	Iveco Truck	Stralis
Truck	Iveco Truck	Stralis
Truck	Iveco Truck	Stralis
Truck	Iveco Truck	Stralis
Truck	Iveco Truck	Stralis
Truck	Iveco Truck	Stralis
Truck	Iveco Truck	Stralis 10
Truck	Iveco Truck	Stralis 10
Truck	Iveco Truck	Stralis 10
Truck	Iveco Truck	Stralis 10
Truck	Iveco Truck	Stralis 13
Truck	Iveco Truck	Stralis 13
Truck	Iveco Truck	Stralis 13
Truck	Iveco Truck	Stralis 13
Truck	Iveco Truck	Stralis 13
Truck	Iveco Truck	Stralis 13
Truck	Iveco Truck	Stralis 13
Truck	Iveco Truck	Stralis 13
Truck	Iveco Truck	Stralis 13
Truck	Iveco Truck	Stralis 13
Truck	Iveco Truck	Stralis 8
Truck	Iveco Truck	Tector
Truck	Iveco Truck	Tector
Truck	Iveco Truck	Tector
Truck	Iveco Truck	Tector
Truck	Iveco Truck	Tector
Truck	Iveco Truck	Tector
Truck	Iveco Truck	Tector
Truck	Iveco Truck	Tector
Truck	Iveco Truck	Tector
Truck	Iveco Truck	Tector
Truck	Iveco Truck	Tector
Truck	Jac Truck	HFC
Truck	Kenworth	T800
Truck	King Long Buses	XMQ 6120C
Truck	King Long Buses	XMQ 6127
Truck	King Long Buses	XMQ 6129Y
Truck	King Long Buses	XMQ 6130
Truck	King Long Buses	XQM 6900

Truck	Lexea	Phoenix
Truck	Lindner	Geotrac
Truck	Mack Truck	Granite
Truck	Man Latin	Constellation
Truck	Man Truck	14
Truck	Man Truck	26
Truck	Man Truck	8
Truck	Man Truck	8
Truck	Man Truck	Bus
Truck	Man Truck	Bus
Truck	Man Truck	Bus
Truck	Man Truck	Bus
Truck	Man Truck	Fe
Truck	Man Truck	Le
Truck	Man Truck	Le
Truck	Man Truck	Le
Truck	Man Truck	Le
Truck	Man Truck	Le
Truck	Man Truck	M2000
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-a
Truck	Man Truck	Tg-l
Truck	Man Truck	Tg-l
Truck	Man Truck	Tg-l
Truck	Man Truck	Tg-l
Truck	Man Truck	Tg-l
Truck	Man Truck	Tg-l
Truck	Man Truck	Tg-m
Truck	Man Truck	Tg-m
Truck	Man Truck	Tg-m
Truck	Man Truck	Tg-s
Truck	Man Truck	Tg-s
Truck	Man Truck	Tg-s
Truck	Man Truck	Tg-x
Truck	Man Truck	Tg-x
Truck	MAZ MINSK	6501
Truck	Mercedes Truck	Accelo
Truck	Mercedes Truck	Accelo
Truck	Mercedes Truck	Actros

Truck	Scania Truck	Series R
Truck	Scania Truck	Series R
Truck	Scania Truck	Series R
Truck	Scania Truck	Series R
Truck	Scania Truck	Series R
Truck	Scania Truck	Series R
Truck	Scania Truck	Series R
Truck	Scania Truck	Series R
Truck	Scania Truck	Series R
Truck	Scania Truck	Series R
Truck	Scania Truck	Series R
Truck	Sinotruk	Howo A7
Truck	Sinotruk	Howo A7
Truck	Tata Truck	Novus
Truck	Tata Truck	Novus
Truck	Tata Truck	Prima
Truck	Tata Truck	Prima
Truck	Toyota	Dyna 100
Truck	Volare Buses	W Fly Line
Truck	Volkswagen Truck	Constellation
Truck	Volkswagen Truck	Constellation
Truck	Volkswagen Truck	Constellation
Truck	Volkswagen Truck	Constellation
Truck	Volkswagen Truck	Constellation
Truck	Volkswagen Truck	Constellation
Truck	Volkswagen Truck	Delivery
Truck	Volkswagen Truck	Worker
Truck	Volkswagen Truck	Worker
Truck	Volkswagen Truck	Worker
Truck	Volkswagen Truck	Worker
Truck	Volvo Buses	City
Truck	Volvo Buses	Coach
Truck	Volvo Buses	Coach
Truck	Volvo Buses	Coach
Truck	Volvo Buses	Coach
Truck	Volvo Buses	Coach
Truck	Volvo Buses	Coach
Truck	Volvo Buses	Coach
Truck	Volvo Buses	Intercity
Truck	Volvo Buses	Intercity
Truck	Volvo Truck	Fe
Truck	Volvo Truck	Fe
Truck	Volvo Truck	Fe
Truck	Volvo Truck	Fe
Truck	Volvo Truck	Fe
Truck	Volvo Truck	Fe
Truck	Volvo Truck	Fe
Truck	Volvo Truck	Fe
Truck	Volvo Truck	Fh
Truck	Volvo Truck	Fh
Truck	Volvo Truck	Fh
Truck	Volvo Truck	Fh
Truck	Volvo Truck	Fh

Truck	Volvo Truck	Fm
Truck	Volvo Truck	Fm
Truck	Volvo Truck	Fm
Truck	Volvo Truck	Fm
Truck	Volvo Truck	Fm
Truck	Volvo Truck	Fm
Truck	Volvo Truck	Fm
Truck	Volvo Truck	Fmx
Truck	Volvo Truck	Fmx
Truck	Volvo Truck	Fmx
Truck	Volvo Truck	Fmx
Truck	Volvo Truck	Fmx
Truck	Volvo Truck	Fmx
Truck	Volvo Truck	Fmx
Truck	Volvo Truck	Fmx
Truck	Volvo Truck	Wheel Loaders
Truck	Western Star	4900
Truck	XCMG	QY70K
Truck	XCMG	QY70K

Type	Version
	250cc E3
	250cc E3
	460cc E2
	460cc E2
ABS	1197cc
ABS\ATC	1197cc
	750cc E3
	750cc E3
	839cc E3
	839cc E3
	839cc E3
(125 I. E.)	124cc
	1000cc SP
	1000cc V4
	999cc
	996cc E3
	996cc E3
	125cc E3
	180cc E3
	492cc E3
	750cc E3
	750cc E3
	750cc E3
	750cc E3
	750cc E3
	750cc E3
V4	999cc
APRC	999cc
	652cc
	798cc
	798cc
	798cc
	798cc
	798cc
	848cc
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc
	1171cc
	1157cc E3
Sport	1157cc E3
	1157cc E3
	1293cc E3
	1293cc E3
	1293cc E3
	1649cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3

	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	999cc E3
	976cc
	250cc E3
	1099cc E3
	1198cc E3
	1099cc E3
	1099cc E3
	1198cc E3
	1198cc E3
	1198cc E3
	1198cc E3
	748cc E2
	748cc E2
	748cc E2
	748cc E2
	748cc E2
	749cc E2
	749cc E2
	748cc E2
	748cc E2
	849cc E3
Evo	849cc
	998cc E2
	998cc E2
	989cc E3
	1198cc E3
	1078cc E3
	1078cc E3
	1078cc E3
	1078cc E3
	1078cc E3
	1078cc E3
	803cc E3
	821cc
	1078cc E3
Evo	1078cc
	1078cc E3
	1078cc E3
	1078cc E3
	1198cc
R	1198cc
S	1198cc
	695cc E3

Sportster	1200cc
Sportster	1200cc
Sportster	1200cc
Sportster	1200cc
Sportster	883cc
Sportster	883cc
Sportster	883cc
Sportster	883cc
Sportster	883cc
Sportster	883cc
Sportster	883cc
Softail	96cu 1584cc
Softail	103cu 1690cc
CVO	110cu 1803cc
CVO	110cu 1803cc
CVO	110cu 1803cc
Softail	96cu 1584cc
Softail	96cu 1584cc
Softail	103cu 1690cc
Softail	96cu 1584cc
Softail	96cu 1584cc
Softail	88cu 1449cc
Softail	96cu 1584cc
Softail	95cu 1550cc
Touring	96cu 1584cc
Touring	88cu 1449cc
Touring	96cu 1584cc
Touring	103cu 1690cc
Touring	103cu 1690cc
Touring	88cu 1449cc
Touring	96cu 1584cc
Touring	103cu 1690cc
CVO	110cu 1803cc
CVO	110cu 1803cc
CVO	110cu 1803cc
Touring	103cu 1690cc
Touring	103cu 1690cc
Touring	103cu 1690cc
Dyna	103cu 1690cc
Dyna	96cu 1584cc
CVO	110cu 1803cc
Softail	103cu 1690cc
Softail	96cu 1584cc
Softail	96cu 1584cc
Softail	103cu 1690cc
Softail	96cu 1584cc
Softail	96cu 1584cc
Trike	103cu 1690cc
Softail	88cu 1449cc
Softail	103cu 1690cc
Softail	88cu 1449cc
Softail	96cu 1584cc
Softail	96cu 1584cc
Softail	88cu 1449cc
Dyna	103cu 1690cc

Dyna	88cu 1449cc
Dyna	96cu 1584cc
Vrsc	1130cc
Vrsc	1250cc
Vrsc	1250cc
Softail	88cu 1449cc
Softail	96cu 1584cc
CVO	103cu 1690cc
CVO	88cu 1449cc
CVO	96cu 1584cc
CVO	103cu 1690cc
CVO	96cu 1584cc
CVO	110cu 1803cc
CVO	110cu 1803cc
CVO	110cu 1803cc
CVO	103cu 1690cc
CVO	103cu 1690cc
CVO	110cu 1803cc
CVO	110cu 1803cc
Touring	103cu 1690cc
Touring	88cu 1449cc
Touring	96cu 1584cc
Touring	103cu 1690cc
Touring	88cu 1449cc
Touring	96cu 1584cc
Touring	88cu 1449cc
Touring	96cu 1584cc
CVO	110cu 1803cc
CVO	110cu 1803cc
Touring	103cu 1690cc
Softail	96cu 1584cc
Softail	96cu 1584cc
CVO	110cu 1803cc
Dyna	110cu 1803cc
Softail	103cu 1690cc
CVO	110cu 1803cc
CVO	110cu 1803cc
Softail	88cu 1449cc
Softail	96cu 1584cc
Softail	88cu 1449cc
Softail	96cu 1584cc
HD Street	500cc
HD Street	750cc
Dyna	103cu 1690cc
Dyna	88cu 1449cc
Dyna	96cu 1584cc
Dyna	96cu 1584cc
Dyna	96cu 1584cc
CVO	110cu 1803cc
CVO	110cu 1803cc
Touring	103cu 1690cc
Touring	103cu 1690cc
Touring	88cu 1449cc
Touring	96cu 1584cc

Touring	103cu 1690cc
Touring	103cu 1690cc
Vrsc	1130cc
Dyna	88cu 1449cc
Dyna	96cu 1584cc
Dyna	103cu 1690cc
Dyna	96cu 1584cc
Dyna	96cu 1584cc
Dyna	88cu 1449cc
Dyna	103cu 1690cc
Touring	103cu 1690cc
Touring	103cu 1690cc
Vrsc	1130cc
Vrsc	1130cc
Vrsc	1250cc
Vrsc	1250cc
Vrsc	1250cc
Vrsc	1250cc
Dyna	103cu 1690cc
Dyna	88cu 1449cc
Dyna	96cu 1584cc
Dyna	96cu 1584cc
Sportster	1200cc
Sportster	1200cc
	1811cc
	1811cc
	1811cc
	1811cc
	1133cc
	649cc E3
	649cc E3
	649cc E3
	296cc E3
	649cc E3
	998cc E2
	998cc E2
	998cc E3
	998cc E3
ZX1000 JC/KC	998cc E3
ZX-600	599cc E2
ZX600P7F	599cc E3
ZX600P8F	599cc E3
ZX636B1	636cc E2
ZX-636C1	636cc E3
ZX636ED	636cc E3
E2800ABF	773cc
	953cc
	953cc E2
	953cc E2
ZR750-J1	748cc E2
ZR750L/M	748cc E3
	1164cc E3
	1352cc E3

	909cc E3
	909cc E2
	982cc E3
	998cc E3
	675cc 12v E3
	798cc 12v E3
	998cc 16v E3
	998cc E3
	998cc E3
	998cc E2
	1078cc E3
	998cc E3
	749cc E3
	749cc E2
	998cc 16v E3
	998cc 16v E3
	998cc E3
	798cc 12v E3
	798cc 12v E3
	798cc 12v E3
	798cc 12v E3
(250 I. E.)	244cc
(350 I. E.)	330cc
(400 I. E.)	399cc
(500 I. E.)	460cc
(250 I. E.)	244cc
(500 I. E.)	460cc
(250 I. E.)	244cc
(300 I. E.)	299cc
(400 I. E.)	399cc
(500 I. E.)	460cc
(250 I. E.)	
(300 I. E.)	
(250 I. E.)	
(300 I. E.)	
(400 I. E.)	
(500 I. E.)	
LT 500IE Sport	493cc 4v
(250 I. E.)	
(250 I. E.)	
(400 I. E.)	
(500)	
(250)	
(500 EVOLUTION)	
(500 SL)	
(250 I. E.)	
(400 I. E.)	
SP	900 EPS
	750
	750
	750
XP	900 EPS
800	760cc
1000 EFI	1000cc

	998cc
	599cc
	599cc
	599cc
QSB 5.9	5. 9L
S-series	3000 V6 CRDi
	4000
Four stroke EFI	815cc
	1200
	1500
	1498cc Turbo
	1498cc Turbo
	1498cc Turbo
	40 EFI 995cc
	50 EFI 995cc
	50 EFI 995cc
	60 EFI 995cc
	60 EFI 995cc
	75 EFI 1732cc
	80 EFI 1732cc
	90 EFI 1732cc
	350 MAG
	350 MAG
	350 MAG
	496 MAG
	496 MAG
	496 MAG
	496 MAG
	496 MAG
	496 MAG H. O.
	496 MAG H. O.
	5. 0 MPI
	5. 0 MPI
	5. 7 MPI
	6. 2 MPI
	6. 2 MPI
	6. 2 MPI
	6. 2 MPI
	135 2500cc
	135 2500cc
	175 2500cc
	175 2500cc
	200 3000cc
	225 3000cc
	200 1500cc
	200 1500cc
	225 1500cc
	225 1500cc
	250 1500cc
	2000
	2000
	2000
	2000
	2800

	2800
	2800
	4200
	4200
	4200
	175 1732cc
	200 1732cc
	250 2500cc
	275 2500cc
	275 2500cc
	300 2500cc
	300 2500cc
	250 3000cc
	250 3000cc
	1075 SCI
	1075 SCI
	1075 SCI
	1200 SCI
	525 EFI
	525 EFI
	525 EFI
	525 EFI
	600 SCI
	600 SCI
	662 SCI
	700 SCI
	700 SCI
	700 SCI
	350 2500cc
	1500
	1500 RS
	1500 RS
	1500 RS
	1500
Outboard	2867cc 16v
Outboard	2867cc 16v
Outboard	3613cc V6
Outboard	3613cc V6
Outboard	815cc 12v
Outboard	815cc 12v
Outboard	815cc 12v
	16.0 L
	2.4 TD
	2.4 TD
	2.4 TD
	2.4 TD
	3.7L
	5.5L
	5.5L
	1596cc L4
	996cc L4
	996cc L4
	996cc L4
	1596cc L4

	1596cc L4
	1596cc L4
	1000
	1100
	1800 Turbo
	1800 Turbo
	1800 Turbo
	4200 V6
	4200 V6
	4200 V6
	1100
	2000 TD
	2000 TD
	2000 TD
	2000 TD
	3000 TD
	3000 TD
	1400 16v T-Jet
	1400 16v T-Jet
	1400 16v T-Jet MTA
(312)	1400 16v MultiAir Turbo
	1400 16v T-Jet
	1400 16v T-Jet
	1400 16v T-Jet
Competizioni	1400 16v T-Jet
Turismo	1400 16v T-Jet
	1400 16v T-Jet
	1400 16v T-Jet
(199)	1400 16v MultiAir Turbo
(199)	1400 16v MultiAir Turbo
(II)	1400 16V Twin Spark
(II)	1600 16V Twin Spark
(II)	1800 16V Twin Spark
(II)	1900 JTD 8v
(II)	1400 16V Twin Spark
(II)	1600 16V Twin Spark
(II)	1800 16V Twin Spark
(II)	1900 JTD 8v
	1600 16V Twin Spark
	1600 16V Twin Spark ECO
	1900 JTD 8v
	1900 JTD 8v
	1900 JTD 8v M-Jet
	1900 JTD 16v M-Jet
	1900 JTD 16v M-Jet
	1900 JTD 16v M-Jet
	2000 16V Twin Spark
	3200 GTA V6 24v
	1600 16V Twin Spark
	1600 16V Twin Spark
	1800 16V Twin Spark
	1800 16V Twin Spark
	1900 JTD 8v
	1900 JTD 8v

	1900 JTD 8v
	1900 JTD 16v M-Jet
	2000 16V Twin Spark
	2000 16V Twin Spark
	2000 16V Twin Spark Selespeed
	2400 JTD 10v
	2400 JTD 10v
	2400 JTD 10v
	2500 V6 24v
	2500 V6 24v Selespeed
	3200 GTA V6 24v
	3200 GTA V6 24v Selespeed
(II)	1600 16V Twin Spark
(II)	1800 16V Twin Spark
(II)	1900 JTD 8v
(II)	1900 JTD 16v M-Jet
(II)	1900 JTD 16v M-Jet
(II)	2400 JTD 20v M-Jet
(II)	2500 V6 24v
(II)	2500 V6 24v Q-System
(II)	3200 GTA V6 24v
(II)	3200 GTA V6 24v Selespeed
	1750 TBI 16v
	1900 JTD 8v M-Jet
	1900 JTD 8v M-Jet ECO
	1900 JTD 16v M-Jet
	1900 JTD 16v M-Jet Q-Tronic
	1900 JTS 16v
	2000 16V JTDM
	2000 JTD 16v M-Jet
	2200 JTS 16v
	2200 JTS 16v Selespeed
	2400 JTD 20v M-Jet
	2400 JTD 20v M-Jet
	2400 JTD 20v M-Jet Q4
	2400 JTD 20v M-Jet Q-Tronic
	3200 JTS V6 24v
	3200 JTS V6 24v Q4
	3200 JTS V6 24v Q4 Q-Tronic
	2000 16V Twin Spark
	2000 16V Twin Spark
	2400 JTD 10v
	2400 JTD 10v
	2400 JTD 10v
(II)	2000 16V Twin Spark
(II)	2400 JTD 10v
(II)	2400 JTD 20v M-Jet
(II)	2400 JTD 20v M-Jet
(II)	2400 JTD 20v M-Jet Sportronic
(II)	2500 V6 24v
(II)	3000 V6 24v Sportronic
(II)	3200 V6 24v
(960)	1750 TBI 16v
Competizione	4700 V8 32V MT EU

	1750 TBI 16v
	2000 JTD 16v M-Jet
	2200 JTS 16v
	2400 JTD 20v M-Jet
	2400 JTD 20v M-Jet Q-Tronic
	3200 JTS V6 24v
	3200 JTS V6 24v Q4
(940)	2000 JTDM2 16v
	1400 16v MultiAir Turbo
	1400 16v MultiAir Turbo TCT
	1400 16v MultiAir Turbo TCT
	1400 16v T-Jet
	1400 16v T-Jet GPL
	1600 JTD 16v M-Jet
	1750 TBI 16v
	2000 JTD 16v M-Jet
	2000 JTD 16v M-Jet
	2000 JTD 16v M-Jet
	2000 JTD 16v M-Jet2
	1800 16V Twin Spark
	1900 JTD 16v M-Jet
	1900 JTD 16v M-Jet
	2000 JTD 16v M-Jet
	3200 V6 24v
	1800 16V Twin Spark
	2000 16V Twin Spark
	2000 16V Twin Spark
	3000 V6 24v
	3000 V6 24v 6m
	3200 V6 24v
	1300 JTD 16v M-Jet
	1300 JTD 16v M-Jet
	1400 16v
	1400 16v MultiAir
	1400 16v MultiAir Turbo
	1400 16v MultiAir Turbo
	1400 16v MultiAir Turbo
	1400 16v T-Jet
	1400 16v T-Jet
	1400 16v T-Jet GPL
	1400 16v Turbo GPL
	1400 MultiAir Turbo 16v TCT
	1600 JTD 16v M-Jet
	1750 TBI 16v
	1800 16V Twin Spark
	2000 16V Twin Spark
	2000 16V Twin Spark
	2200 JTS 16v
	2200 JTS 16v Selespeed
	2400 JTD 20v M-Jet
	2400 JTD 20v M-Jet
	2400 JTD 20v M-Jet Q-Tronic
	3000 V6 24v 6m
	3200 JTS V6 24v

	3200 JTS V6 24v Q4
	3200 JTS V6 24v Q4 Q-Tronic
	3200 V6 24v
	6000 V12
	6000 V12
	6000 V12
	6000 V12
	6000 V12
	4200 V8
	4200 V8
	4200 V8 S
	6000 V12
	4200 V8
	4200 V8
I	1200 8v TFSI
I	1400 16v TFSI
I	1400 16v TFSI
I	1400 16v TFSI
I	1400 16v TFSI
I	1400 16v TFSI
I	1400 16v TFSI
I	1400 16v TFSI
I	1600 16v TDI
I	1600 16v TDI
I	1600 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	1200 6v TDI
I	1400 16v
I	1400 16v
I	1400 6v TDI
I	1400 6v TDI
I	1400 6v TDI
I	1600 16v FSI
I	1600 8v
I	1600 8v
I	1600 8v
I	1600 8v
I	1600 8v
I	1800 20v
I	1800 20v
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI

II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TSI
II	2000 8v TDI
II	3200 V6 24v
II	3200 V6 24v
II	3200 V6 24v
III	1200 16v TSI
III	1400 16v TFSI
III	1400 16v TFSI
III	1400 16v TSI
III	1400 16v TSI
III	1400 16v TSI
III	1600 16v TDI
III	1600 16v TDI
III	1800 16v FSI
III	1800 16v FSI quattro
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
I	1800 20v
I	1800 20v
I	1800 20v
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2400 V6 30v
I	2400 V6 30v
I	2500 V6 24v TDI
I	2500 V6 24v TDI
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v
II	1800 20v Turbo
II	1800 20v Turbo
II	1800 20v Turbo
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI

IV	2000 16v TFSI
IV	2000 16v TFSI
IV	2000 16v TFSI S-Tronic
IV	2700 V6 24v TDI
IV	2700 V6 24v TDI
IV	2700 V6 24v TDI
IV	2700 V6 24v TDI
IV	2700 V6 24v TDI
IV	2700 V6 24v TDI
IV	2700 V6 24v TDI
IV	2700 V6 24v TDI
IV	2700 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3200 V6 24v FSI
I	1800 16v TFSI
I	1800 16v TFSI
I	1800 16v TFSI
I	1800 16v TFSI
I	1800 16v TFSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI quattro
I	2700 V6 24v TDI
I	2700 V6 24v TDI

I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3200 V6 24v FSI
I	3200 V6 24v FSI
I	1900 8v TDI
I	2800 V6 30v
II	1800 20v
II	1800 20v
II	1800 20v
II	1800 20v Turbo
II	1800 20v Turbo
II	1800 20v Turbo
II	1800 20v Turbo
II	1800 20v Turbo
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2000 20v
II	2400 V6 30v
II	2400 V6 30v
II	2400 V6 30v
II	2400 V6 30v
II	2400 V6 30v
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2700 V6 30v Biturbo
II	2700 V6 30v Biturbo
II	2700 V6 30v Biturbo
II	2700 V6 30v Biturbo

I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	2500 V6 24v TDI
I	2500 V6 24v TDI
I	2500 V6 24v TDI
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v
I	3700 V8 40v
I	3700 V8 40v
I	4200 V8 40v Quattro
I	4200 V8 40v Quattro
I	4200 V8 40v Quattro
I	6000 W12 48v Quattro
II	3000 V6 24v TDI
II	3200 V6 24v FSI
II	3700 V8 40v
II	4200 V8 32v FSI
II	4200 V8 32v TDI
II	4200 V8 32v TDI
II	4200 V8 40v Quattro
II	6000 W12 48v Quattro
II	6000 W12 48v Quattro
II	6000 W12 48v Quattro
III	3000 V6 24v TDI
III	3000 V6 24v TDI
III	3000 V6 24v TDI
III	4200 V8 32v FSI
III	4200 V8 32v TDI
I	1400 16v TFSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TFSI
I	2500 20v TFSI
I	2500 20v TFSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TFSI

I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI quattro
I	2000 16v TFSI quattro
I	2000 16v TFSI quattro
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3200 V6 24v FSI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3600 V6 24v FSI
I	4200 V6 32v TDI
I	4200 V8 32v FSI
I	4200 V8 32v TDI
I	4200 V8 32v TDI
I	6000 V12 48v TDI
I	4200 V8 32v FSI Quattro
I	4200 V8 32v FSI Quattro
I	5200 V10 40v FSI Quattro
I	5200 V10 40v FSI Quattro GT
I	2500 20v TFSI
I	2500 20v TFSI
III	2500 20v TFSI
I	2700 V6 30v Biturbo
I	2700 V6 30v Biturbo
II	4200 V8 32v FSI
I	4200 V8 32v FSI
I	4200 V8 32v Biturbo Plus
I	4200 V8 40v Biturbo
II	5000 V10 40v Biturbo
IV	4000 V8 32v TFSI quattro
IV	4000 V8 32v TFSI quattro
I	4000 V8 32v TFSI quattro
I	4000 V8 32v TFSI quattro
I	2000 16v TFSI quattro
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
II	2000 16v TFSI
II	2000 16v TFSI

III	2000 16v TFSI quattro
III	2000 16v TFSI quattro
III	2000 16v TFSI quattro
III	2000 16v TFSI quattro
III	2000 16v TFSI quattro
II	2700 V6 30v Biturbo
II	2700 V6 30v Biturbo
II	2700 V6 30v Biturbo Tiptronic
III	4200 V8 40v
IV	4200 V8 40v
IV	4200 V8 40v
V	3000 V6 24v
V	3000 V6 24v
I	3000 V6 24v
I	3000 V6 24v
I	4200 V8 32v FSI
II	4200 V8 40v
II	4200 V8 40v
III	5200 V10 40v FSI
IV	4000 V8 32v TFSI quattro
IV	4000 V8 32v TFSI quattro
I	4000 V8 32v TFSI quattro
I	4000 V8 32v TFSI quattro
I	4200 V8 40v Quattro
I	4200 V8 40v Quattro
I	4200 V8 40v Quattro
I	4200 V8 40v Quattro
II	5200 V10 40v FSI
III	4000 V8 32v TFSI
III	4000 V8 32v TFSI
I	3000 V6 24v TDI
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	3200 V6 24v
I	3200 V6 24v
II	1400 16v TSI
II	1800 16v TFSI
II	1800 16v TFSI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI

II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	3200 V6 24v
II	2500 20v TFSI
II	2500 20v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
	6800 16v V8 TwinTurbo
	6000 48v W12 TwinTurbo
	6000 48v W12 TwinTurbo
	6000 48v W12 TwinTurbo
	6800 V8 TwinTurbo
(E81)	116d 2000 D
(E81)	116i 1600 16v
(E81)	116i 2000 16v
(E81)	118d 2000 D
(E81)	118i 2000 16v
(E81)	120d 2000 D
(E81)	120i 2000 16v
(E81)	123d 2000 D
(E81)	130i 3000 24v
(E81)	130i 3000 24v
(E82)	116d 2000 D
(E82)	118d 2000 D
(E82)	118d 2000 D
(E82)	120d 2000 D
(E82)	120d 2000 D
(E82)	120i 2000 16v
(E82)	123d 2000 D
(E82)	125i 3000 24v
(E82)	128i 3000 24v
(E82)	128i 3000 24v
(E82)	135i 3000 Turbo
(E82)	135i 3000 TwinTurbo
(E82)	M1 3000 TwinTurbo
(E87)	116d 2000 D
(E87)	116i 1600 16v
(E87)	116i 1600 16v
(E87)	116i 2000 16v
(E87)	118d 2000 D
(E87)	118d 2000 D
(E87)	118i 2000 16v
(E87)	118i 2000 16v
(E87)	120d 2000 D
(E87)	120d 2000 D
(E87)	120i 2000 16v
(E87)	120i 2000 16v
(E87)	123d 2000 D
(E87)	130i 3000 24v
(E87)	130i 3000 24v
(E87)	M1 3000 TwinTurbo
(E88)	116d 2000 D

(E88)	118d 2000 D
(E88)	118d 2000 D
(E88)	118i 2000 16v
(E88)	120d 2000 D
(E88)	120d 2000 D
(E88)	120i 2000 16V
(E88)	123d M 2000 D
(E88)	125i 3000 24v
(E88)	128i 3000 24v
(E88)	128i 3000 24v
(E88)	135i 3000 Turbo
(E88)	135i 3000 TwinTurbo
(E88) 125i	3000 24v
(F20 LCI)	116i 1500
(F20 LCI)	118i 1500
(F20)	114d 1600 D
(F20)	114i 1600 16v
(F20)	116d 2000 D
(F20)	116d ed 1600 D
(F20)	116i 1600 16v
(F20)	118d 2000 D
(F20)	118i 1600 16v
(F20)	118i 1600 16v
(F20)	120d 2000 D
(F20)	120i 1600 16v
(F20)	125d 2000 D
(F20)	125i 2000 16v
(F20)	125i 2000 16v
(F20)	M135 3000 24v
(F20)	M135 3000 24v
(F20)	M135 3000 24v
(F21 LCI)	116i 1500
(F21 LCI)	118i 1500
(F21)	114d 1600 D
(F21)	116d 2000 D
(F21)	116d ed 1600 D
(F21)	118d 2000 D
(F21)	120d 2000 D
(F21)	125d 2000 D
(F22)	218d 2000 D
(F22)	218i 1500
(F22)	220d 2000 D
(F22)	220i 2000 16v
(F22)	225d 2000 D
(F23)	218i 1500
(F45)	216d 1500 D
(F45)	218d 2000 D
(F45)	218i 1500
(F45)	220d 2000 D
(F45)	220i 2000 i 16v Turbo
(F46)	216i 1500
(F46)	218i 1500
(F46)	220i 2000 i 16v Turbo
(E36)	316i 1600 8v

(E36)	316i 1900 8v
(E36)	318i 1800 8v
(E36)	320i 2000 24v
(E36)	320i 2000 24v
(E36)	323i 2500 24v
(E36)	323ti 2500 24v
(E36)	328i 2800 24v
(E36)	M3 3200 24v
(E36)	M3 3200 24v
(E46)	316i 1800 16v
(E46)	316i 1800 16V
(E46)	316i 1900 8v
(E46)	318ci 2000 16v
(E46)	318d 2000 D
(E46)	318i 1900 8v
(E46)	318i 2000 16v
(E46)	318i 2000 16v
(E46)	320d 2000 D
(E46)	320d 2000 D
(E46)	320i 2000 24v
(E46)	320i 2200 24v
(E46)	323Ci 2500 24v
(E46)	323i 2500 24v
(E46)	325Ci 2500 24v
(E46)	325i 2500 24v
(E46)	325i 2500 24v
(E46)	325i 2500 24v
(E46)	328Ci 2800 24v
(E46)	328i 2800 24v
(E46)	330d 3000 D
(E46)	330d 3000 D
(E46)	330i 3000 24v
(E46)	M3 3200 24v
(E46)	M3 3200 24v
(E46)	M3 3200 24v CSL
(E46)	M3 3200 24v SMG
(E46)	M3 3200 24v SMG
(E90 LCI)	325i 2500 24v
(E90 LCI)	325i 3000 24v
(E90 LCI)	328i 2500 24v
(E90 LCI)	328i 3000 24v
(E90 LCI)	328i 3000 24v
(E90 LCI)	335i 3000 Turbo
(E90 LCI)	335i 3000 Turbo
(E90 LCI)	335i 3000 TwinTurbo
(E90 LCI)	335i 3000 TwinTurbo
(E90)	316d 2000 D
(E90)	316i 1600 16v
(E90)	318d 2000 D
(E90)	318d 2000 D
(E90)	318d 2000 D
(E90)	318i 2000 16v
(E90)	318i 2000 16v
(E90)	318i 2000 16v

(E90)	320d 2000 D
(E90)	320d 2000 D
(E90)	320d 2000 D
(E90)	320d 2000 D
(E90)	320i 2000 16v
(E90)	320i 2000 16v
(E90)	320i 2000 16v
(E90)	320i 2000 16v
(E90)	320si 2000 16v
(E90)	320si 2000 16v
(E90)	323i 2500 24v
(E90)	323i 2500 24v
(E90)	325d 3000 D
(E90)	325d 3000 D
(E90)	325i 2500 24v
(E90)	325i 2500 24v
(E90)	325i 2500 24v
(E90)	325i 3000 24v
(E90)	328i 2500 24v
(E90)	328i 3000 24v
(E90)	328i 3000 24v
(E90)	330d 3000 D
(E90)	330d 3000 D
(E90)	330i 3000 24v
(E90)	330i 3000 24v
(E90)	330i 3000 24v
(E90)	330i 3000 24v
(E90)	335d 3000 D
(E90)	335i 3000 TwinTurbo
(E90)	M3 4000 V8
(E90)	M3 4400 V8
(E91 LCI)	325i 2500 24v
(E91 LCI)	325i 3000 24v
(E91 LCI)	328i 2500 24v
(E91 LCI)	335i 3000 Turbo
(E91 LCI)	335i 3000 TwinTurbo
(E91)	316d 2000 D
(E91)	316i 1600 16v
(E91)	318d 2000 D
(E91)	318d 2000 D
(E91)	318d 2000 D
(E91)	318d 2000 D
(E91)	318i 2000 16v
(E91)	318i 2000 16v
(E91)	318i 2000 16v
(E91)	320d 2000 D
(E91)	320d 2000 D
(E91)	320d 2000 D
(E91)	320d 2000 D
(E91)	320i 2000 16v
(E91)	320i 2000 16v
(E91)	320i 2000 16v
(E91)	320si 2000 16v
(E91)	323i 2500 24v

(E91)	323i 2500 24v
(E91)	325d 3000 D
(E91)	325d 3000 D
(E91)	325i 2500 24v
(E91)	325i 2500 24v
(E91)	325i 3000 24v
(E91)	328i 2500 24v
(E91)	330d 3000 D
(E91)	330d 3000 D
(E91)	330i 3000 24v
(E91)	330i 3000 24v
(E91)	335d 3000 D
(E91)	335i 3000 TwinTurbo
(E92 LCI)	325i 2500 24v
(E92 LCI)	325i 3000 24v
(E92 LCI)	328i 2500 24v
(E92 LCI)	328i 3000 24v
(E92 LCI)	335i 3000 Turbo
(E92)	318i 2000 16v
(E92)	320d 2000 D
(E92)	320d 2000 D
(E92)	320i 2000 16v
(E92)	325d 3000 D
(E92)	325d 3000 D
(E92)	325i 2500 24v
(E92)	325i 3000 24v
(E92)	328i 2500 24v
(E92)	328i 3000 24v
(E92)	330d 3000 D
(E92)	330d 3000 D
(E92)	330i 3000 24v
(E92)	335d 3000 D
(E92)	335i 3000 TwinTurbo
(E92)	M3 4000 V8
(E92)	M3 4400 V8
(E93 LCI)	325i 2500 24v
(E93 LCI)	325i 3000 24v
(E93 LCI)	328i 2500 24v
(E93 LCI)	328i 3000 24v
(E93 LCI)	328i 3000 24v
(E93 LCI)	335i 3000 Turbo
(E93)	318i 2000 16v
(E93)	320d 2000 D
(E93)	320d 2000 D
(E93)	320i 2000 16v
(E93)	325d 3000 D
(E93)	325d 3000 D
(E93)	325i 2500 24v
(E93)	325i 3000 24v
(E93)	328i 2500 24v
(E93)	328i 3000 24v
(E93)	328i 3000 24v
(E93)	330d 3000 D
(E93)	330d 3000 D

(E93)	330i 3000 24v
(E93)	335d 3000 D
(E93)	335i 3000 TwinTurbo
(E93)	M3 4000 V8
(E93)	M3 4400 V8
(F30 LCI)	318i 1500
(F30)	316d 2000 D
(F30)	318d 2000 D
(F30)	320d 2000 D
(F30)	320d ed 2000 D
(F30)	320i 2000 16v
(F30)	320i 2000 16v
(F30)	325d 2000 D
(F30)	328i 2000 16v
(F30)	328i 2000 16v
(F30)	330d 3000 D
(F30)	335d 3000 D
(F30)	335i 3000 24v
(F31 LCI)	318i 1500
(F31)	316d 2000 D
(F31)	318d 2000 D
(F31)	320d 2000 D
(F31)	325d 2000 D
(F31)	330d 3000 D
(F31)	335d 3000 D
(F34)	318d GT 2000 D
(F34)	320d GT 2000 D
(F34)	325d GT 2000 D
(F34)	330d GT 3000 D
(F34)	335d GT 3000 D
(F80)	M3 3000 24v
(F32)	420d 2000 D
(F32)	425d 2000 D
(F32)	430d 3000 D
(F32)	435d 3000 D
(F33)	420d 2000 D
(F33)	425d 2000 D
(F33)	430d 3000 D
(F33)	435d 3000 D
(F36)	418d 2000 D
(F36)	420d 2000 D
(F36)	420d 2000 D
(F36)	435d 3000 D
(F82)	M4 3000 24v
(E39)	520d 2000 D
(E39)	520i 2000 24v
(E39)	520i 2000 24v
(E39)	520i 2000 24v
(E39)	523i 2500 24v
(E39)	523i 2500 24v
(E39)	525 2500 D
(E39)	525i 2500 24v
(E39)	525tds 2500 D
(E39)	528i 2800 24v

(E39)	528i 2800 24v
(E39)	528i 2800 24v
(E39)	530d 3000 D
(E39)	530d 3000 D
(E39)	530i 3000 24v
(E39)	535i 3500 V8
(E39)	535i 3500 V8
(E39)	540i 4400 V8
(E39)	540i 4400 V8
(E39)	540i 4400 V8
(E39)	M5 5000 V8
(E60 LCI)	525i 3000 24v
(E60 LCI)	528i 2500 24v
(E60 LCI)	530i 3000 24v
(E60 LCI)	530i 3000 24v
(E60 LCI)	550i 4800 V8
(E60)	520d 2000 D
(E60)	520d 2000 D
(E60)	520d 2000 D
(E60)	520i 2000 16v
(E60)	520i 2000 24v
(E60)	523i 2500 24V
(E60)	523i 2500 24v
(E60)	523i 2500 24v
(E60)	525d 2500 D
(E60)	525d 3000 D
(E60)	525i 2500 24v
(E60)	525i 2500 24v
(E60)	525i 3000 24v
(E60)	530d 3000 D
(E60)	530d 3000 D
(E60)	530d 3000 D
(E60)	530d 3000 D
(E60)	530i 3000 24v
(E60)	530i 3000 24v
(E60)	530i 3000 24v
(E60)	535d 3000 D
(E60)	535d 3000 D
(E60)	535i 3000 TwinTurbo
(E60)	540i 4000 V8
(E60)	545i 4400 V8
(E60)	550i 4800 V8
(E60)	M5 5000 V10
(E60) 528i	3000 24v
(E61 LCI)	M5 5000 V10
(E61)	520d 2000 D
(E61)	520d 2000 D
(E61)	520d 2000 D
(E61)	520i 2000 16v
(E61)	520i 2000 24v
(E61)	523i 2500 24v
(E61)	523i 2500 24v
(E61)	525d 2500 D
(E61)	525d 2500 D

(E61)	525d 3000 D
(E61)	525i 2500 24v
(E61)	525i 2500 24v
(E61)	525i 3000 24v
(E61)	530d 3000 D
(E61)	530d 3000 D
(E61)	530d 3000 D
(E61)	530d 3000 D
(E61)	530i 3000 24v
(E61)	530i 3000 24v
(E61)	535d 3000 D
(E61)	535d 3000 D
(E61)	535i 3000 TwinTurbo
(E61)	540i 4000 V8
(E61)	545i 4400 V8
(E61)	550i 4800 V8
(F07)	520d GT 2000 D
(F07)	530d GT 3000 D
(F07)	530d GT 3000 D
(F07)	530d GT 3000 D
(F07)	535d GT 3000 D
(F07)	535d GT 3000 D
(F07)	535i GT 3000 TwinTurbo
(F10)	518d 2000 D
(F10)	518d 2000 D
(F10)	520d 2000 D
(F10)	520d 2000 D
(F10)	520d ed 2000 D
(F10)	520i 2000 Turbo
(F10)	525d 2000 D
(F10)	525d 3000 D
(F10)	528i 2000 16v
(F10)	530d 3000 D
(F10)	530d 3000 D
(F10)	535d 3000 D
(F10)	535d 3000 D
(F10)	550d M 3000 D
(F10)	M5 4400 V8
(F11)	518d 2000 D
(F11)	518d 2000 D
(F11)	520d 2000 D
(F11)	520d 2000 D
(F11)	520i 2000 Turbo
(F11)	525d 2000 D
(F11)	525d 3000 D
(F11)	530d 3000 D
(F11)	530d 3000 D
(F11)	535d 3000 D
(F11)	550d M 3000 D
(E63)	630i 3000 24v
(E63)	630i 3000 24v
(E63)	635d 3000 D
(E63)	645Ci 4400 V8
(E63)	650i 4800 V8

(E63)	M6 5000 V10
(E64)	630i 3000 24v
(E64)	630i 3000 24v
(E64)	635d 3000 D
(E64)	645Ci 4400 V8
(E64)	650i 4800 V8
(E64)	M6 5000 V10
(F06)	640d 3000 D
(F06)	M6 4400 V8 GC
(F12)	640d 3000 D
(F13)	640d 3000 D
(E38)	725tds 2500 D
(E38)	728i 2800 24v
(E38)	728i 2800 24v
(E38)	730d 2900 D
(E38)	730d 2900 D
(E38)	735i 3500 V8
(E38)	735i 3500 V8
(E38)	740d 3900 D
(E38)	740d 3900 D
(E38)	740i 4400 V8
(E38)	740i 4400 V8
(E65)	730d 3000 D
(E65)	730d 3000 D
(E65)	730i 3000 24v
(E65)	730i 3000 24v
(E65)	735i 3600 V8
(E65)	740d 3900 D
(E65)	740i 4000 V8
(E65)	745Ci 4400 V8
(E65)	745d 4400 D
(E65)	750i 4800 V8
(F01)	730d 3000 D
(F01)	730d 3000 D
(F01)	730d 3000 D
(F01)	740d 3000 D
(F01)	740d 3000 D
(F01)	750d 3000 D
(F02)	730d 3000 D
(E66)	4000 V8
B3 (E46)	3.3 3000 24v
B3 (E46)	S 3000 24v
(I12)	i8 1500 16v Turbo
(E53)	X5 30d 3000 D
(E53)	X5 30d 3000 D
(E53)	X5 30i 3000 24v
(E53)	X5 44i 4400 V8
(E53)	X5 44i 4400 V8
(E53)	X5 46is 4600 V8
(E53)	X5 48is 4800 V8
(E70)	X5 30d 3000 D
(E70)	X5 30sd 3000 D
(E70)	X5 30si 3000 24v
(E70)	X5 48i 4800 V8

(E70)	X5 48i xDrive 4800 V8
(E70)	X5 M 4400 TwinTurbo
(E70)	X5 xDrive30d 3000 D
(E70)	X5 xDrive30d 3000 D
(E70)	X5 xDrive30i 3000 Turbo
(E70)	X5 xDrive35d 3000 D
(E70)	X5 xDrive40d 3000 D
(E70)	X5 xDrive50i 4400 V8
(E71)	X6 M 4400 TwinTurbo
(E71)	X6 xDrive30d 3000 D
(E71)	X6 xDrive30d 3000 D
(E71)	X6 xDrive35d 3000 D
(E71)	X6 xDrive35i 3000 Turbo
(E71)	X6 xDrive35i 3000 TwinTurbo
(E71)	X6 xDrive35i 3000 TwinTurbo
(E71)	X6 xDrive40d 3000 D
(E71)	X6 xDrive50i 4400 V8
(E72)	X6 M 4400 TwinTurbo
(E72)	X6 xDrive30d 3000 D
(E72)	X6 xDrive30d 3000 D
(E72)	X6 xDrive35d 3000 D
(E72)	X6 xDrive35i 3000 Turbo
(E72)	X6 xDrive35i 3000 TwinTurbo
(E72)	X6 xDrive40d 3000 D
(E72)	X6 xDrive50i 4400 V8
(E83)	X3 20d 2000 D
(E83)	X3 20d 2000 D
(E83)	X3 20i 2000 16v
(E83)	X3 25i 2500 24v
(E83)	X3 25si 2500 24v
(E83)	X3 30d 3000 D
(E83)	X3 30i 3000 24v
(E83)	X3 30sd 3000 D
(E83)	X3 30si 3000 24v
(E83)	X3 sDrive18d 2000 D
(E83)	X3 xDrive18d 2000 D
(E83)	X3 xDrive20d 2000 D
(E83)	X3 xDrive20i 2000 16v
(E83)	X3 xDrive25i 2500 24v
(E83)	X3 xDrive30d 3000 D
(E83)	X3 xDrive30i 3000 24v
(E83)	X3 xDrive35d 3000 D
(E84)	X1 sDrive18d 2000 D
(E84)	X1 sDrive18i 2000 16v
(E84)	X1 sDrive20d 2000 D
(E84)	X1 xDrive18d 2000 D
(E84)	X1 xDrive20d 2000 D
(E84)	X1 xDrive23d 2000 D
(E84)	X1 xDrive25i 3000 24v
(E84)	X1 xDrive28i 3000 24v
(F15)	X5 25d 2000 D
(F15)	X5 30d 3000 D
(F15)	X5 35i 3000 24v
(F15)	X5 40d 3000 D

(F15)	X5 M 35d 3000 D
(F16)	X6 30d 3000 D
(F16)	X6 40d 3000 D
(F16)	X6 50i 4400 V8
(F16)	X6 M 50d 3000 D
(F25)	X3 18d 2000 D
(F25)	X3 18d 2000 D
(F25)	X3 18d 2000 D
(F25)	X3 20d 2000 D
(F25)	X3 20d 2000 D
(F25)	X3 30d 3000 D
(F25)	X3 35d 3000 D
(F25)	X3 xDrive28i 3000 24v
(F26)	X4 20d 2000 D
(F26)	X4 30d 3000 D
(F26)	X4 35d 3000 D
(F48)	x1 xDrive20i 2000 16v Turbo
(F48)	x1 xDrive25i 2000 16v Turbo
(F48)	x1 xDrive28i 2000 16v Turbo
(E36)	Z3 1800 8v
(E36)	Z3 1900 8v
(E36)	Z3 1900 16v
(E36)	Z3 2000 24v
(E36)	Z3 2200 24v
(E36)	Z3 2200 24v
(E36)	Z3 2500 24v
(E36)	Z3 2500 24v
(E36)	Z3 2800 24V
(E36)	Z3 2800 24V
(E36)	Z3 3000 24v
(E36)	Z3 3000 24v
(E36)	Z3 M 3200 24v
(E36)	Z3 M 3200 24v
(E36)	Z3 M 3200 24v
(E36)	Z3 M 3200 24v
(E36)	Z3 M 3200 24v
(E85)	Z4 2000 16V
(E85)	Z4 2200 24V
(E85)	Z4 2500 24V
(E85)	Z4 2500 24V
(E85)	Z4 3000 24V
(E85)	Z4 3000 24v
(E85)	Z4 M 3200 24v
(E85)	Z4 si 2500 24v
(E85)	Z4 si 3000 24v
(E86)	Z4 M 3200 24v
(E86)	Z4 si 3000 24v
(E89)	Z4 sDrive 18i 2000 24v
(E89)	Z4 sDrive 20i 2000 24v
(E89)	Z4 sDrive 20i 2000 24v
(E89)	Z4 sDrive 23i 2500 24v
(E89)	Z4 sDrive 28i 2000 24v
(E89)	Z4 sDrive 28i 2000 24v
(E89)	Z4 sDrive 30i 3000 24v

(E89)	Z4 sDrive 35i 3000 TwinTurbo
(E89)	Z4 sDrive 35is 3000 TwinTurbo
(BS6)	2000 16v
(BS6)	2400 16v
	2400 16v
(BS6)	2000 16v
(BS6)	2400 16v
16.4	8000 W16
(J200)	2000 TDCI
GT	1600 16V Turbo VVT
	2400 16v
	2800 V6 24v Turbo
	3600 V6
(B)	1200 16v VVT
(E)	3600 V6 24v
(A)	2000 16v VCDI
(A)	2000 16v VCDI
(A)	3200 V6 24v
(B)	2000 16v VCDI
(B)	2200 16v VCDI
(B)	2200 16v VCDI
(A)	1600 16v Turbo
(A)	1600 16v Twinport
(A)	1700 16v CDTI ecoFlex
(A)	1800 16v Ecotec
(A)	2000 16v VCDI
(A)	2000 16v VCDI
(A)	2000 16v VCDI
(A)	2000 16v VCDI
(A)	2000 16v VCDI
(A)	2000 16v TDCI
(A)	1800 16v Ecotec
(A)	2200 16v VCDI
(A)	1700 16v CDTI ecoFlex
(A)	1000 12v
(A)	1200 16v
(B)	1400 16v
(B)	1800 8v
(B)	2000 16v
(C)	1200 16v
(C)	1200 16V
(C)	1400 16v
(C)	1600 16v
(C)	1600 8v
(C)	1700 8v TD
(C)	1700 16v DTI
(C)	2000 16v DI
(C)	2000 16v DTI
(C)	2000 16V Turbo
(A)	2400 16v
	1000 8v
	1000 8v FlexFuel
	1400 8v
(A)	1000 8v

(A)	1000 8v FlexFuel
(A)	1400 8v
(B)	1500 16v
(B)	1000 8v
(B)	1000 8v FlexFuel
(B)	1400 8v
(C)	1000 8v FlexFuel
(C)	1000 8v
(C)	1400 8v FlexFuel
(A)	1800 16v
(A)	2000 16v VCDI
(A)	2000 16v VCDI
	1300 8v CTDI
	1600 16v
	1600 16v
	1700 16v DTI
	1800 8v FlexFuel
	1800 16v
	1700 16v DTI
	1000 8v FlexFuel
	1400 8v FlexFuel
(A)	1700 8v TD
(B)	1600 16v
(B)	1600 16v
(B)	2000 16v DI
(B)	2000 16v DTI
(B)	2200 16v DTI
(C)	1600 16v
(C)	1900 8v CDTI
(C)	1900 8v CDTI
(C)	1900 16v CDTI
(C)	1900 16v CDTI
(C)	2000 16v DTI
(C)	2200 16v DTI
(A)	1600 16v
(A)	1600 16v FlexFuel
(A)	2000 16V Turbo
(A)	2000 16V Turbo
(B)	2000 16V Turbo
(B)	2000 16V Turbo OPC
(E)	3600 V6 24v
(A)	1800 16v
(E)	2200 16v
(F)	2200 16v
(A)	6600 D V8 Duramax
(A)	6600 D V8 Duramax
(A)	6600 D V8 Duramax
(A)	6600 V8 D
(A)	6600 V8 D
(A)	1800 16v
	3000 V6 CRD
	3200 V6
	3200 V6 SRT6
	2200 16v CRD

	2200 16v CRD
	2400 V6
	2400 V6
GT	2400 16v Turbo
	2400 V6
	2400 V6
	3000 V6
(II)	2000 16v CRD
(IV)	2400 V6
(IV)	2500 CRD
(IV)	2800 CRD
(V)	2800 CRD
	1600 16v
	1600 HDI
	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI
(II)	1600 16v
(II)	1600 16v
(II)	1600 16v
(II)	1600 16v Vti
(II)	1600 16v Vti
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
	1400 HDI
	1100 8v
	1400 8v
	1400 16v
	1400 HDI
	1600 16v
	1600 16v VTS
	1600 HDI
	1100 8v
	1400 8v
	1400 16v
	1400 HDI
	1400 HDI
	1600 16v
	1600 HDI
	1600 HDI
(II)	1400 8v
(II)	1400 HDI
(II)	1600 16v
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
	1600 16v

	1600 HDI
	1600 HDI
	1600 HDI
	1600 HDI
	1400 8v
	1400 HDI
	1600 16v
	1400 16v
	1600 16v
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 16v
	2000 16v
	2000 16v
	2000 16v VTS
	2000 HDI
	2000 HDI
(II)	1600 16v
(II)	1600 16v THP
(II)	1600 16v VTI LPG
(II)	1600 HDI
(II)	1600 HDI
(II)	2000 HDI
	1600 HDI
	1400 16v
	1600 16v
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 16v
	2000 16v VTS
	2000 HDI
	2000 HDI
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 16v
	2000 HDI
	2000 HDI
	1600 16v e-HDI
	1600 16v THP
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 16v
	2000 HDI

	2000 HDI
	2000 16v
	2000 16v HPI
	2000 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	3000 V6
(II)	1600 16v THP
(II)	1600 16v VTI
(II)	1600 HDI
(II)	1600 HDI
(II)	2000 16v
(II)	2000 HDI
(II)	2000 HDI
(II)	2000 HDI
(II)	2200 HDI
(II)	2200 HDI
(II)	2700 V6 HDI
(II)	3000 TDV6
(II)	3000 V6
	2200 HDI
	2700 V6 HDI
	3000 V6
	2000 16v
	2000 16v
	2000 16v
	2000 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	2200 HDI
	3000 V6
	2200 HDI
	2400 16v
	1400 HDI
	1600 16v THP
	1600 16v THP
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	1600 HDI
	2000 HDI
	1600 16v THP
	1600 16v THP
	1600 HDI

	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI Hybrid4
	2000 16v
	2000 16v
	2000 HDI
(II)	2000 HDI
(II)	2200 HDI
(II)	2800 HDI
(II)	2800 HDI
(III)	2200 HDI
(III)	2200 HDI
(III)	3000 HDI
(III)	3000 HDI
(III)	3000 HDI
(III)	3000 HDI
	2000 16v
	2000 16v
	2000 HDI
	2000 HDI
(II)	1600 HDI
(II)	2000 16v
(II)	2000 HDI
(II)	2000 HDI
(II)	2000 HDI
	1300 HDI
	1400 16v
	1400 HDI
	1100 8v
	1400 8v VTS
	1600 16v VTR
	1600 16v VTS
	2000 HDI
	2000 HDI
	1400 8v
	1400 HDI
	1600 16v
	1600 16v
	2000 16v
	2000 HDI
	2000 HDI
	1600 16v
	1600 HDI
	1600 HDI
	1200 16V TCE
	1500 dCi
	1500 dCi
	1200 16V TCE
	1500 dCi
	1500 dCi
	1500 dCi
	1600 16V MPI
	1600 MPI

	1600 MPI
	1600 MPI
	2000 MPI
	2000 MPI HiFlex
	1200 16V TCE
	1500 dCi
	1600 MPI
	1400 MPI
	1500 dCi
	1600 16V
	1600 MPI
	1500 dCi
	1600 MPI
	1500 dCi
	1600 MPI
	1400 MPI
	1500 dCi
	1500 dCi
	1500 dCi
	1600 MPI FLEX
	900 12V TCE
	1500 dCi
	1400 MPI
	1500 16v
	2000 16V CRD
	1800 16V
	2000 16V CRD
SRT8	6100 V8 16v HEMI
SRT8	6400 V8 16v HEMI
	1400 16v MultiAir Turbo
	2000 16V CRD
SRT-4	2400 16v Turbo
	2800 CRD
1500 (DS\DJ)	5700
	3000 V6 24v TD
	5700 V8
	5700 V8
	6700 V8
	2400
SRT-10	8400 V10
	1800 20V TURBO
FD35	1500 16v
Modena	3600 V8 32V
Spider	3600 V8 32V
	4300 V8 32V
Challenge	4500 V8 32V
Italia	4500 V8 32V
Spider	4500 V8 32V
GTB	3900 V8 32v Twin-Turbo
Spider	3900 V8 32v Twin-Turbo
	5800 V12 48V
GTB Fiorano	6000 V12 48V
GTO	6000 V12 48V
Scaglietti	5800 V12 48V

	3800 V8 32v Twin-Turbo
	3600 V8 32V
	6000 V12 48V
	4300 V8 32V
Challenge	4300 V8 32V
GT3	4300 V8 32V
Spider	4300 V8 32V
	6200 V12 48V
	6000 V12 48V
	4300 V8 32V
	5800 V12 48V
	1200 8v
	1300 16v Mjet
	1300 16v Mjet
	1400 16v
	900 Twin Air Turbo
	1200 8v
	1300 16v Mjet
	1300 16v Mjet
	1400 16v
	900 Twin Air Turbo
	1300 16v Mjet
	1400 16v
	1400 16v Multiair
	1400 16v T-Jet
	1400 16v T-Jet GPL
	1600 16v Mjet
	1400 16v Multiair
	1400 16v Multiair
	1600 16v
	1600 16v Mjet
	2000 16v Mjet
	1400 8v
	1200 16v
	1200 16v
	1200 16v
	1200 16v
	1900 8v Jtd
	1900 8v Jtd
	2000 20V HGT
(II)	1400 16v
(II)	1400 16v MultiAir Turbo
(II)	1400 16v T-Jet
(II)	1400 16v T-Jet
(II)	1600 16v Mjet
(II)	1600 16v Mjet
(II)	1600 16v Mjet
(II)	1900 8v Mjet
(II)	1900 8v Mjet
(II)	1900 16v Mjet
(II)	2000 JTD 16v M-Jet
	2000 20v
(II)	1900 16v Mjet
(II)	1900 16v Mjet

(II)	2400 20v Mjet
	1200 8v
	1200 8v
	1300 16v Mjet
	1300 16v Mjet
	1300 16v Mjet DPF
	1600 16v
	1900 8v Jtd
	1900 8v Mjet
	1900 8v Mjet DPF
	2000 16V Mjet
(II)	1300 16v Mjet
(II)	1400 16v
(II)	1600 16v Mjet
(IV)	2000 8v
(IV)	2000 Jtd
(IV)	2300 Jtd
(IV)	2800 Jtd
(IV)	2800 Jtd Power
(V)	2200 Mjet
(V)	2300 Mjet
(V)	2300 Mjet
(V)	2300 Mjet
(V)	2300 Mjet
(V)	2300 Mjet
(V)	3000 Mjet
(V)	3000 Mjet Power
(III)	1200 8v
(III)	1300 8v Flexpower
(IV)	1300 16v Mjet
(IV)	1300 16v Mjet DPF
(IV)	1300 16v Mjet DPF
(IV)	1400 8v
	2000 16V Mjet
	2000 16V Mjet
	1200 8v
	1300 16v Mjet
	1300 16v Mjet
	1400 8v
	1400 16v T-Jet
	1600 16v Flexpower
	1600 16v Mjet
	1900 8v Mjet
	1900 8v Mjet
	1300 16v Mjet
	1300 16v Mjet
	1300 16v Mjet DPF
	1300 16v Mjet DPF
	1400 8v
	1400 16v
	1600 16v Mjet
	1900 8v Jtd
	1300 16v Mjet DPF
	1400 8v

	1400 16v T-Jet
	1600 16v Mjet
	1900 16v Mjet
	1200 16v
	1900 8v Jtd
	1900 8v Jtd
	2000 20v
	2000 20v
	2400 Jtd
(II)	1000 8v
	1900 8v Jtd
	1900 8v Jtd
	1900 8v Jtd
(II)	1900 8v Jtd
(II)	1900 16v Mjet
	1400 16v T-Jet
	1400 16v T-Jet
(II)	1100 8v
(II)	1200 8v
(II)	1900 8v Jtd
(III)	1000 8v
(III)	1200 8v
(III)	1300 16v
(III)	1300 16v Mjet
(III)	1300 16v Mjet
(III)	1400 8v
(III)	1400 8v Flexpower
(III)	1800 8v
(III)	1800 8v
(III)	1900 8v Jtd
(IV)	1000 8v
(IV)	1400 8v Flexpower
(IV)	1800 8v Flexpower
(I)	1100 8v
(II)	1100 8v
(II)	1100 8v
(II)	1200 8v
(II)	1200 8v
(II)	1200 16v
(II)	1200 8v
(II)	1300 16v Mjet
(II)	1300 16v Mjet DPF
(II)	1300 16v Mjet DPF
(II)	1200 8v
(II)	1200 8v
(II)	1200 16v
(II)	1200 16v
(II)	1300 16v Mjet
(II)	1400 16v
(II)	1900 8v Jtd
(II)	1900 8v Jtd
(II)	1900 8v Mjet
	1300 16v Mjet DPF
	1300 16v Mjet DPF

	1400 8v
	1400 16v MultiAir
	1400 16v MultiAir Turbo
	1600 16v Mjet
	900 Twin Air Turbo
	1300 16v Mjet
	1300 16v Mjet DPF
	1400 8v
	1400 8v
	2000 8v JTD
	2000 16v
	2000 16v JTD
(II)	1600 16v Mjet
(II)	2000 16v
(II)	2000 16v Mjet
(II)	2000 16v Mjet
(II)	2000 16v Mjet
(II)	2000 16v Mjet
	1900 8v Mjet
	2000 16v Mjet
	1100 8v
	1100 8v
	1300 8v
	1400 8v
	1600 16v
(II)	1000 8v Flexpower
(II)	1400 16v Bipower
(II)	1600 16v
(II)	1800 8v Flexpower
	1200 16v
	1400 16v
	1600 16v
	1600 16v
	1900 8v Jtd
	1900 8v Jtd
	1900 8v Jtd
	1900 8v Mjet
	1900 16v Mjet
	1900 16v Mjet
	2400 20v
(III)	1200 8v
(III)	1200 8v
(III)	1300 16v Mjet DPF
(III)	1800 8v Flexpower
(III)	1900 8v Jtd
(IV)	1300 16v Mjet DPF
(IV)	1400 8v Flexpower
(IV)	1600 16v Flexpower
(IV)	1800 8v Flexpower
	2000 8v Jtd
	2000 16v Jtd
(II)	2000 16v
(II)	2000 16v Jtd
(II)	2000 16v Jtd

(II)	2000 16v Jtd
(II)	2200 16v Jtd
(II)	2200 16v Jtd TwinTurbo
(II)	1000 8v
(II)	1000 8v Flexpower
(II)	1200 8v
	1400 16v T-Jet
	1400 16v T-Jet
(III)	1300 8V
(III)	1600 8V
(I)	1000 12V
(I)	1000 EcoBoost
(I)	1000 EcoBoost
(I)	1400 16V
(I)	1600 TDCi
(I)	1600 TDCi
(I)	1800 TDCi
(I)	1800 TDCi
(I)	2000 TDCi
(I)	2000 TDCi
(I)	2000 TDCi
(II)	1000 EcoBoost
(II)	1000 EcoBoost
(II)	1600 EcoBoost
(II)	1600 EcoBoost
(II)	1600 TDCi
(II)	1600 TDCi
(II)	1600 TDCi
(II)	1600 TDCi
(II)	2000 TDCi
(II)	2000 TDCi
(III)	2000 TDCi
(III)	2000 TDCi
	2000 Zetec
	2500 V6 Duratec
(II)	2500 V6 Duratec
(II)	2500 V6 Duratec
	2000 16V
	2500 V6
	1400 16V
	1600 16V
	4600 V8
	4600 V8
	4600 V8
	4600 V8
	1000 Zetec Supercharged
	1400 TDCi
	1500 Ti-VCT
	1600 Zetec
	2000 Duratec
(II)	1500 TDCi
	2000 TDCi
	2000 TDCi Biturbo
	2500 TDCi

	3000 TDCi
	2000 16V
	2000 EcoBoost
	2300 16V
	3000 V6
	1600 8V
	1800 16V
	4600 V8
	5400 V8
	6800 V10
	7300 TD
(V)	2000 T 16V
	2200 16v TDCi
	3000 TDCi
	3200 20v TDCi
	7300 TD
	5400 V8
	4000 V6
	4600 V8
	5000 V8
	4200 V6
	4600 V8
	5400 V8
	7300 TD
	3, 9L 4BT
(SUPERDUTY)	5400 V8
(SUPERDUTY)	6700 V8
(SUPERDUTY)	6800 V10
(SUPERDUTY)	5400 V8
(SUPERDUTY)	6400 V8
(SUPERDUTY)	6800 V10
(SUPERDUTY)	5400 V8
(SUPERDUTY)	6800 V10
(IV)	1242 Zetec
(IV)	1400 Zetec
(IV)	1600 16V
(V)	1242 Duratec
(V)	1242 Zetec
(V)	1300 Duratec
(V)	1300 Duratec
(V)	1400 TDCi
(V)	1400 TDCi Duratorq
(V)	1400 Zetec-S
(V)	1600 Zetec-S
(V)	2000 ST 150 Duratec-ST
(VI)	1000 8V
(VI)	1000 8V
(VI)	1000 EcoBoost
(VI)	1000 EcoBoost
(VI)	1242 Duratec
(VI)	1400 TDCi Duratorq
(VI)	1400 TDCi Duratorq
(VI)	1400 Ti-VCT
(VI)	1400 Zetec-S

(VI)	1500 TDCi
(VI)	1600 Duratec Ti-VCT
(VI)	1600 ST
(VI)	1600 TDCi
(VI)	1600 TDCi Duratorq
(VI)	1600 Ti-VCT
(I)	1400 Zetec
(I)	1600 Zetec
(I)	1800 Endura-DI
(I)	1800 Endura-DI
(I)	1800 TDCi Duratorq
(I)	1800 TDCi Duratorq
(I)	1800 Zetec
(I)	2000 Zetec
(II)	1600 Duratec
(II)	1600 Duratec
(II)	1600 Duratec
(II)	1600 Duratec Ti-VCT
(II)	1600 TDCi
(II)	1600 TDCi
(II)	1600 TDCi
(II)	1800 Duratec
(II)	1800 Flexifuel
(II)	1800 TDCi
(II)	1800 TDCi
(II)	2000 16V
(II)	2000 16V
(II)	2000 Duratec
(II)	2000 TDCi
(III)	1.6
(III)	1.6 Ti-VCT
(III)	1000 EcoBoost
(III)	1000 EcoBoost
(III)	1600 EcoBoost
(III)	1600 EcoBoost
(III)	1600 TDCi
(III)	1600 TDCi
(III)	2000 TDCi
(IV)	2000 TDCi
(IV)	2000 TDCi
(I)	2000 RS
(II)	2500 Duratec RS
(II)	2500 RS500
(I)	2000 ST170
(II)	2500 Duratec ST
(III)	2000 ST EcoBoost
	2500 TD
(I)	1400 16V
(I)	1400 TDCi
(I)	1400 TDCi
(I)	1600 16V
(I)	1600 TDCi
(I)	2300 16V
(I)	3000 V6

(I)	3000 V6
(II)	2000 EcoBoost
	1800 TDCi
	1800 TDCi
	1900 TDI
	1900 TDI
	1900 TDI
	1900 TDI
	2000 16V
	2000 TDCI
	2200 TDCI
	2300 16V
	2800 V6 24V
(II)	1600 EcoBoost
(II)	1800 TDCi
(II)	1800 TDCi
(II)	2000 16V
(II)	2000 TDCi
(II)	2000 TDCi
(II)	2000 TDCi
(II)	2000 TDCi
(II)	2200 TDCi
(III)	2000 TDCi
(III)	2000 TDCi
(III)	2000 TDCi Biturbo
(I)	1000 8V
(I)	1000 8V
(I)	1300 8V
(I)	1300 8V
(I)	1300 8V
(I)	1600 16V
(I)	1600 16V
(II)	1300 TDCi
(II)	1300 TDCi
	1600 EcoBoost
	2000 EcoBoost
	2000 TDCi
	2000 TDCi
	2000 TDCi
	2000 TDCi
	2500 T Duratec
(II)	2000 TDCi
(II)	2000 TDCi
(II)	2000 TDCi
	3000 V6
(II)	1600 16V
(II)	1800 16V
(II)	1800 16V
(II)	1800 TDDI
(II)	1800 TDDI
(II)	1800 TDDI
(II)	2000 16V
(II)	2000 TDCI

(II)	2000 TDCI
(II)	2000 TDCI
(II)	2000 TDCI
(II)	2000 TDCI
(III)	2000 16V
(III)	2000 TDCi
(III)	2200 TDCi
(III)	2500 V6
(IV)	1600 EcoBoost
(IV)	1800 TDCi
(IV)	2000 EcoBoost
(IV)	2000 TDCi
(IV)	2000 TDCi
(IV)	2000 TDCi
(IV)	2000 TDCi
(IV)	2200 TDCi
(IV)	2200 TDCi
(IV)	2200 TDCi
(V)	1600 TDCi
(V)	2000 TDCi
(V)	2000 TDCi
(V)	2000 TDCi Biturbo
(II)	2500 ST200 Duratec
(IV)	2500 Duratec ST
(GT 500)	4600 V8
(GT)	4600 V8
(GT)	5400 V8
(VI)	2300 16v EcoBoost
(I)	1400 Zetec
(I)	1600 Zetec
(I)	1700 Zetec
(I)	1700 ST160 Duratec
	2200 16v TDCi
	2200 16v TDCi
	2200 16v TDCi
	2200 16v TDCi
	2300 16V
	2500
	2500 TD
	2500 TDCi
	3000 TD
	3000 TDCi
	3000 V6
	3200 16v TDCi
	3200 20v TDCi
	4000 V6
	1800 TDCi
	1800 TDCi
	2000 TDCi
	2200 TDCI
	2500 Duratec ST
(II)	1600 EcoBoost
(III)	2000 TDCi
(III)	2000 TDCi

(III)	2000 TDCi
(III)	2000 TDCi Biturbo
	2000 TDCi
	2000 TDCi
	2200 TDCi
	2200 TDCi
(IV)	3500 V6 EcoBoost
	3800 V6
FY	2000
FY	2000
FY	2000
FY	2000 TDCi
FY	2000 TDCi
FY	2000 TDDi
FY	2400
FY	2400
FY	2400 DI
TT9	2200 TDCi V347
TT9	2200 TDCi V347
TT9	2200 TDCi V347
TT9	2200 TDCi V347
TT9	2200 TDCi V347
TT9	2400 TDCi V347
TT9	2400 TDCi V347
TT9	2400 TDCi V347
TT9	3200 TDCi V348
TTF	2200 TDCi E5
TTF	2200 TDCi E5
	1800 DI Duratorq
	1800 TDCi Duratorq
	1800 TDCi Duratorq
	1800 TDCi Duratorq
	1800 TDCi Duratorq
	1800 TDCi
	3000 V6
	1500 16v
	2000 TDCI
	2000 VCDI
(J300)	2000 VCDI
(J200)	2000 TDCI
	2000 VCDI
	2000 VCDI
	2000 VCDI
	7800 V8 Duramax
(HD)	6600 V8
	2000 16V
	2500 TDI
	2000 TDI
	2000 TDI
	2800 TDI
	2800 TDI
	2000 TDI
	2000 TDI
	2800 TDI

	2000 TDI
(B)	1000 12V
(B)	1200 16V
(F)	1400 16V
(F)	1800 8V
(F)	2000 16V
(G)	1200 16V
(G)	1200 16V
(G)	1400 16V
(G)	1600 8V
(G)	1600 16V
(G)	1700 8V TD
(G)	1700 16V DTI
(G)	2000 16V DI
(G)	2000 16V DTI
(G)	2000 16V Turbo
(H)	1300 CDTI
(H)	1600 16V
(H)	1700 16V CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	2000 16V Turbo
(B)	1000 12V
(B)	1000 12V
(B)	1200 16V
(B)	1400 16V
(C)	1000 12V
(C)	1000 12V FLEXPOWER
(C)	1200 16V
(C)	1300 CDTI
(C)	1400 16V
(C)	1700 16V DI
(C)	1700 16V DTI
	2000 VCDI
	2000 VCDI
	3200 V6
	2800 TD
(RC)	3000 TD
III	3600 V6
(D)	1200 16V
(D)	1600 16V Turbo
(D)	1600 16V Turbo
(D)	1600 16V Turbo
(J300)	1800 16V
(J300)	2000 VCDI
	2000 VCDI
	2000 TDCI
	2800 V6
(B)	1600 16V
(B)	1600 16V
(B)	2000 16V DI
(B)	2000 16V DTI
(B)	2200 16V DTI

(C)	1600 16V
(C)	1900 8V CDTI
(C)	1900 8V CDTI
(C)	1900 16V CDTI
(C)	1900 16V CDTI
(C)	2000 16V DTI
(C)	2200 16V DTI
(J200)	2000 TDCI
(A)	1600 16V
(A)	1600 16V
(A)	1600 16V ECOFLEX
(A)	2000 16V
(A)	2000 16V
(A)	2000 16V DI
(A)	2000 16V DI
(A)	2000 16V DTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	2000 16V Turbo
(B)	2000 16V Turbo
	2000 i-VTEC
	2200 i-CTDi
	2200 i-CTDi
	2200 i-CTDi
Type S	2200 i-DTEC
IX	1600 16V i-DTEC
IX	1800 i-VTEC 16V
IX	2000 i-VTEC 16v Turbo
VII	1700 CTDi
VIII	1400 i-VTEC 16V
VIII	2000 Type R
VIII	2200 i-CTDi
VIII	1800 i-VTEC 16V
	1800 i-VTEC 16V
	2200 i-CTDi
	2200 i-CTDi
	2200 i-CTDi
	2200 i-CTDi
	2200 i-DTEC
(RE)	2200 16V i-DTEC
III	2000 i-VTEC 16V
	2200 i-CTDi
VIII	1800 i-VTEC 16V
VIII	1600 i-VTEC 16V
	2200 VTEC 16V
(II)	1500 CRDi
(III)	1500 16V CRDi
	2000 CRDi
(II)	1600 CRDi DPF
	2200 16V CRDi
	3000 V6

	2000 CRDi
(II)	1600 CRDi DPF
	2500 TD
	2000 16v Turbo
	1500 16V CRDi
	1500 CRDi
	2200 CRDi
	2200 16V CRDi
	2500 CRDi
(II)	2500 CRDi
(II)	2500 CRDi
(II)	2500 CRDi
	2500 CRDi
(II)	2500 CRDi
(II)	2500 CRDi
	1000
	1400 CRDi
	1400 CRDi
	1600 CRDi
	1400 CRDi
	1600 CRDi
	1600 CRDi DPF
	1600 CRDi DPF
	1600 CRDi DPF
	2000 16V CRDi
	2000 16V CRDi DPF
	3.0 V6 CDTI
	1400
	1400 CRDi
	1400 CRDi
	1600 16v GDi
	2000 16V CRDi DPF
	2000 16v CRDi DPF
	1500 16V CRDi
	1500 CRDi
	1500 16V CRDi
	1500 CRDi
	2000 CRDi
	2000 CRDi
(II)	2200 CRDi
(II)	2200 CRDi
(II)	2200 CRDi
(IV)	2000 16V CRDi
(IV)	2000 16V CRDi
(NF)	2000 16V CRDi
(NF)	2000 16V CRDi
	2500 CRDi
(II)	2500 CRDi
(II)	2500 CRDi
	2900 CRDi
	2900 CRDi
	2000 CRDi
	2000 16V CRDi
	2000 CRDi

	1600 16v GDi
	1600 MPi
	1600 TCi GDi
	1600 TCi GDi
	1600 TCi GDi
	1600 TCi GDi
	3.0 V6 CDTI
(II)	1500 CRDi
(III)	1500 16V CRDi
(S50)	2500 V6
(S51)	3000 V6 24v
(S50)	3500 V6
(S51)	3700 V6
	3500 V6
	5600 V8
(V37)	2000
	5600 V8
	3000 V6
	2500 TDI
	2500 TDI
	3000 TD
	3000 TD
	3000 TDI
	7800 V8 Duramax
	7800 TDI
	2500 TDI
	3000 TDI
NPR 400	5200 TDI
NQR 500	5200 TDI
NRR	5200 TDI
	2500 TD
	3000 V6
	5000 V8
R	5000 V8
S	3000 V6
	2500 V6
	2700 TD V6
	3000 V6
	4200 V8
(R)	4200 V8
	2000 16v T
	3000 V6 Supercharged
	5000 V8
(R)	5000 V8
	5000 V8 Supercharged
	3000 V6 Supercharged
	4200 V8
	5000 V8
	5000 V8 Supercharged
(R)	4200 V8
(R)	5000 V8
	4200 V8
	5000 V8
(R)	4200 V8

(R)	5000 V8
(R-S)	5000 V8
R	5000 V8
RS	5000 V8
	4200 V8
	2000 TDCI
	2000 V6
	2200 TDCI
	2500 V6
	3000 V6
(XF)	2700 TD V6
(XJ)	2700 TD V6
(KJ)	2500 CRD
(KJ)	2800 16 VCRD
(KJ)	2800 16 VCRD
(KJ)	2800 16 VCRD
(KK)	2800 CRD
(WK)	5700 V8
(XK)	3000 V6 CRD
	2000 CRD
	2200 CRD
	2200 CRD
(IV)	3000 V6 24v CRD
(IV)	3000 V6 24v CRD
(IV)	3000 V6 24v CRD
(WJ)	2700 CRD
(WK)	3000 CRD
(WK)	6100 V8 16v HEMI SRT8
(KJ)	2500 CRD
(KJ)	2800 16 VCRD
(KJ)	2800 16 VCRD
(KJ)	2800 16 VCRD
	2000 CRD
	2200 CRD DPF
	1600 16v CRD
BU	2000 16v CRD 4x4
BU	2000 16v CRD 4x4
BU	2000 16v CRD 4x4
(JK)	2800 CRD
(JK)	2800 CRD
(JK)	3800 V6
(JK)	3800 V6
	2800 TD
(IV)	2900 16v CRDI
	3000 V6 CRDI
(II)	2000 8v CRDI
(II)	2000 16v CRDI
(III)	1600 16v CRDI
(III)	1700 16v CRDI
(III)	2000 16v CRDI
	2900 16v CRDI
	3500 V6
(II)	2200 16v CRDI
(II)	2200 16v CRDI

(II)	2200 16v CRDI
(II)	2700 V6
(II)	2900 16v CRDI
	1400 16v CVVT
	1600 16v CRDI
	1600 16v CRDI
	1600 16v CRDI
	1600 16v CRDI
	1600 16v CRDI
	2000 16v CRDI
(II)	1400 CRDi
	1600 TCi GDi
	1500 8v CRDI
	1500 8v CRDI
	1500 8v CRDI
	1600 16v CRDI
	2000 8v CRDI
	1600 16v CRDI
	1600 16v GDi
	1600 16v GDI
	2400 16v
	2000 16v CRDI
	2700 V6
(II)	2000 16v CRDI
(II)	2000 16v CRDI
(II)	2000 16v CRDI
	3000 V6 CRDI
	1100 12v CRDI
	2700 V6
	3500 V6
(II)	2000 16v CRDI
(II)	2400 16v
(II)	2700 V6
	1100 12v CRDI
	1500 8v CRDI
(II)	1500 16v CRDI
(III)	1100 12v CRDI
(III)	1400 16v CVVT
(III)	1600 16v GDI
(II)	2900 16v CRDI
	2400 16v
	2500 16v CRDI
	2500 16v CRDI
	2500 16v CRDI
	3500 V6
(II)	2000 16v CRDI
(II)	2200 16v CRDI
(II)	2400 16v
	1600 16v CRDI
	1600 16v CRDI
	1600 16V CVVT
	1600 16v GDI
	1700 CRDi
(II)	2000 8v CRDI

(II)	2000 16v CRDI
(II)	2000 16v CRDI
(II)	2700 V6
(III)	1600 16v GDI
(III)	2000 16v CRDI
(III)	2000 16v CRDI
	1400 16v CVVT
	1400 CRDi VGT
	1400 CRDi VGT
	1600 16v CRDI
	1600 16v CRDI
	2000 16v TFSI
	5000 V10 40v
(LP 550-2)	5200 V10
(LP 560-4 SPYDER)	5200 V10
(LP 560-4)	5200 V10
(III)	1400 16v MultiAir Turbo
(III)	1400 16v TurboJet
(III)	1400 16v TurboJet
(III)	1600 16V MJET
(III)	1800 Di Turbo-Jet
(III)	1900 16V MJET TWINTURBO
	2000 20V
	2400 JTD
	1900 JTD
	1900 JTD
	1900 JTD
	1900 JTD
	2000 20V
	2400 JTD
	2400 JTD
	2400 JTD
	1300 16V MJET
	1300 16V MJET
	1300 16v Mjet DPF
	1300 16V MJET DPF
	1400 16V
	1400 16v
	1400 8V
	1600 16V MJET
	1900 8V MJET
	1300 16V MJET DPF
	900 TURBO TWINAIR
	2000 JTD
	2000 MJT
	2000 MJT
	2200 JTD
(II)	2200 16V HDI TWINTURBO
	3000 24V Mjet II
	3000 24V Mjet II
	2000 20V TURBO
	2400 20V
	2400 20V MJET
	2400 20V MJET
	2400 JTD

	2400 JTD
	3000 V6
	3200 V6
	2800 CRD 16v
	1200 8V
	1200 16V
	1200 8V
	1200 16V
	1300 16V MJET
	1300 16V MJET
	1300 16V MJET
	1300 16V MJET
	1400 8V
	1400 16V
	1400 8V
(II)	1200 8v
	2000 JTD
	2200 TDCI
	2400 TDCI
	2500 TD5
(II)	2500 TD5
(III)	2700 TDV6
(III)	4000 V8
(IV)	3000 SDV6
(IV)	3000 TDV6
(I)	2000 16V TD4
(II)	2000 16v T Si4
(II)	2200 TD4
(II)	2200 TD4
(II)	2200 TD4
(II)	3200 V6
(III)	3000 TD6
(III)	4400i V8 32v
(III)	5000 V8
(III)	5000 V8 Supercharged
(IV)	3000 SDV6
(IV)	3000 TDV6
(IV)	3000 V6 Supercharged
(IV)	5000 V8 Supercharged
	2000 16v T Si4
	2000 16v T Si4
	2200 SD4
	2200 SD4
	2200 TD4
	2200 TD4
	2700 TDV6
	3600 TDV8
	4200 V8 Supercharged
(GRS190)	3000 V6 Dual VVT-i
(GRS190)	3500 V6 Dual VVT-i
(ALE20)	2200 D-CAT
(USE20)	5000 V8 Dual VVT-i
(GSU35)	3500 V6 VVT-i
	1600 16v

(S2 111R)	1800 16v
(S2 111S)	1800 16v
(S2 111S)	1800 16v
(S3)	1.6 16v VVT-i
S	2000 16v Turbo
	3.5 V6 24v
S	3.5 V6 24v
(S2)	1800 16v
(S2)	1800 16v
	2500 TDI
	2200 Turbo
	2.6 TD
	2200 TD
	2.5 TD
	2000 HDI
	2200 TD
4WD	2500 CRDe
	2200 TD
	2.5 TD
(IV)	1300 DDiS
	3000 V6 24v
	3000 V6 24v
	3000 V6 24v BiTurbo
S	3000 V6 24v BiTurbo
S Q4	3000 V6 24v BiTurbo
	4700 V8 32V
	4700 V8 32v
	3000 V6 24v BiTurbo
(V)	4200 V8 32V
Diesel	3000 V6 24V
Diesel 250	3000 V6 24V
S	3000 V6 24v BiTurbo
S Q4	3000 V6 24v BiTurbo
(DE)	1300 MZR
(DE)	1300 MZR
(DE)	1300 MZR
(DE)	1400 MZR-CD
(DE)	1500 MZR
(DE)	1500 MZR
(DJ)	1500 Skyactiv-D
(DY)	1300 MZR
(DY)	1400 MZR-CD
(BK)	1400 16V MZR
(BK)	1600 16V MZR
(BK)	1600 16V MZR
(BK)	1600 MZR-CD
(BK)	1600 MZR-CD
(BK)	1600 MZR-CD
(BK)	1600 MZR-CD
(BK)	2000 MZR-CD
(BK)	2300 MPS Turbo
(BK)	2300 MZR 16V
(BL)	1600 16V MZR
(BL)	1600 MZR-CD

(BL)	1600 MZR-CD
(BL)	1600 MZR-CD
(BL)	1600 MZR-CD
(BL)	2000 16V MZR
(BL)	2200 MZR-CD
(BL)	2200 MZR-CD
(BL)	2300 MPS Turbo DISI
(BM)	1500 Skyactiv-D
(BM)	2200 SkyActiv-D
(CR)	2000 MZR-CD
(CR)	2000 MZR-CD
(CR)	2000 MZR-CD
(CR)	2000 MZR-CD
(CW)	1600 16V MZ-CD
(CW)	1600 16V MZ-CD
(GG)	1600 16V MZR
(GG)	1600 16V MZR
(GG)	1800 16V MZR
(GG)	2000 MZR-CD
(GG)	2300 16V MZR
(GG)	2300 MPS Turbo
(GG)	2300 MZR Turbo
(GH)	2000 16V MZR
(GH)	2000 MZR-CD
(GH)	2200 MZR-CD
(GH)	2200 MZR-CD
(GH)	2500 16V MZR
(GJ)	2200 SkyActiv-D
(GJ)	2200 SkyActiv-D
(GJ)	2200 SkyActiv-D
	2200 SkyActiv-D
	1500 MZR
	2500 TD
	2500 MZR-CD
	2500 MZR-CD
J97M	2500 MZR-CD
	1500 Skyactiv-D
	2200 SkyActiv-D
	2200 SkyActiv-D
	2200 SkyActiv-D
	2200 SkyActiv-D
	2200 MZR-CD
	2300 MPS Turbo
(DE)	1300 MZR
(DE)	1300 MZR
(DE)	1400 16V TDCi
(DY)	1400 16V TDCi
(NC)	1800 MZR
(NC)	2000 MZR
(ND)	2000 Skyactive-G
	1800
	1300 MZR 16V
	1300 MZR 16V
	1300 MZR 16V

(J14)	2300 MZR 16V
	3800 V8 32v Turbo
Roadster	3800 V8 32v Turbo
(W168)	A160 1700 CDI
(W168)	A160 1700 CDI
(W168)	A170 1700 CDI
(W168)	A170 1700 CDI
(W169)	A150 1500 16v
(W169)	A160 1500 16v BlueEfficiency
(W169)	A160 2000 CDI
(W169)	A160 2000 CDI Blue
(W169)	A170 1700 16v
(W169)	A180 2000 CDI
(W169)	A200 2000 16v
(W169)	A200 2000 16v Turbo
(W169)	A200 2000 CDI
(W176)	A180 1800 16v CDI Blue
(W176)	A200 1800 16v CDI Blue
(W176)	A250 2000 CGI
(W176)	A45 AMG 2000 CGI
(W245)	B150 1500 16v
(W245)	B160 1500 16v BlueEfficiency
(W245)	B170 1700 16v
(W245)	B180 2000 CDI
(W245)	B200 2000 16v
(W245)	B200 2000 16v Turbo
(W245)	B200 2000 CDI
(W246)	B180 1800 CDI Blue
(W246)	B200 1800 CDI Blue
(W202)	C200 2000 16v
(W202)	C200 2000 16v Komp
(W202)	C200 2200 CDI
(W202)	C220 2200 CDI
(W202)	C230 2300 16v Komp
(W202)	C240 2400 V6
(W202)	C280 2800 V6
(W202)	C43 4300 V8 AMG
(W202)	C55 5500 V8 AMG
(W203)	C180 1800 16v Komp
(W203)	C180 2000 16V
(W203)	C200 1800 16v Komp
(W203)	C200 1800 16v Komp CGI
(W203)	C200 2000 16v Komp
(W203)	C200 2200 CDI
(W203)	C200 2200 CDI
(W203)	C200 2200 CDI
(W203)	C220 2200 CDI
(W203)	C220 2200 CDI
(W203)	C230 1800 16v Komp
(W203)	C230 2500 V6
(W203)	C240 2600 V6
(W203)	C270 2700 CDI
(W203)	C280 3000 V6
(W203)	C30 3000 CDI AMG

(W203)	C32 3200 V6 AMG
(W203)	C320 3000 CDI
(W203)	C320 3200 V6
(W203)	C350 3500 V6
(W203)	C55 5500 V8 AMG
(W203)	CLK200 1800 16v Komp CGI
(W204)	C180 1800 16v Komp
(W204)	C180 2200 CDI
(W204)	C180 2200 CDI Blue
(W204)	C200 1800 16v Komp
(W204)	C200 1800 CDI Blue
(W204)	C200 2200 CDI
(W204)	C200 2200 CDI Blue
(W204)	C220 2200 CDI
(W204)	C220 2200 CDI
(W204)	C220 2200 CDI
(W204)	C220 2200 CDI
(W204)	C220 2200 CDI Blue
(W204)	C230 2500 V6
(W204)	C250 2200 CDI Blue
(W204)	C250 2200 CDI Blue
(W204)	C280 3000 V6
(W204)	C300 3000 CDI Blue
(W204)	C300 3000 V6
(W204)	C320 3000 CDI
(W204)	C350 3000 CDI
(W204)	C350 3000 CDI Blue
(W204)	C350 3000 CDI Blue
(W204)	C350 3500 V6
(W204)	C350 3500 V6 Blue CGI
(W205)	C 180 1600 16v
(W205)	C 400 3000 V6 TwinTurbo
(W205)	C 400 3000 V6 TwinTurbo
350 CDI	3000 V6 24v
(W415)	108 1500 CDI
(W415)	109 1500 CDI
(W415)	110 1500 CDI
(C215)	CL500 5000 V8
(C215)	CL55 5500 V8
(C215)	CL55 5500 V8
(C215)	CL600 5500 V8 TwinTurbo
(C215)	CL65 6000 V8 TwinTurbo
(C216)	CL500 4700 V8 TwinTurbo Blue
(C216)	CL500 5500 V8
(C216)	CL500 6200 V8 AMG
(C216)	CL500 6200 V8 AMG
(C216)	CL600 5500 V8 TwinTurbo
(C216)	CL63 5500 V8 TwinTurbo AMG
(C216)	CL65 6000 V8 TwinTurbo
(C117)	CLA200 2200 CDI
(C117)	CLA220 2200 CDI
(W117)	CLA 250 2000
(CL204)	CLC180 1800 16v Komp
(CL204)	CLC200 1800 16v Komp

(CL204)	CLC200 2200 CDI
(CL204)	CLC220 2200 CDI
(CL204)	CLC230 2500 V6
(CL204)	CLC250 2500 V6
(CL204)	CLC350 3500 V6
(C208)	CLK200 2000 16v
(C208)	CLK200 2000 16v Komp
(C208)	CLK200 2000 16v Komp EVO
(C208)	CLK230 2300 16v Komp
(C208)	CLK230 2300 16v Komp EVO
(C208)	CLK320 3200 V6
(C208)	CLK430 4300 V8
(C208)	CLK55 5500 V8 AMG
(C209)	CLK200 1800 16v Komp
(C209)	CLK200 1800 16v Komp
(C209)	CLK220 2200 CDI
(C209)	CLK240 2600 V6
(C209)	CLK270 2700 CDI
(C209)	CLK280 3000 V6
(C209)	CLK320 3000 CDI
(C209)	CLK320 3200 V6
(C209)	CLK350 3500 V6
(C209)	CLK500 5000 V8
(C209)	CLK500 5500 V8
(C209)	CLK55 5500 V8 AMG
(E208)	CLS250 2200 CDI Blue
(W218)	CLS350 3000 CDI Blue
(W218)	CLS500 4600 V8 TwinTurbo
(W218)	E63 5500 V8 TwinTurbo AMG
(W219)	CLS280 3000 V6
(W219)	CLS300 3000 V6
(W219)	CLS320 3000 CDI
(W219)	CLS350 3000 CDI
(W219)	CLS350 3500 V6
(W219)	CLS500 5000 V8
(W219)	CLS500 5500 V8
(W219)	CLS55 5500 V8 Komp AMG
350 BlueTEC	3000 V6 24v
350 BlueTEC 4MATIC	3000 V6 24v
350 BlueTEC 4MATIC	3000 V6 24v
350 CDI	3000 V6 24v
350 CDI 4MATIC	3000 V6 24v
350 CGI (C219)	3500 V6 24V
(W210)	E200 2000 16v
(W210)	E200 2000 16v Komp
(W210)	E200 2000 16v Komp EVO
(W210)	E200 2200 CDI
(W210)	E200 2200 CDI
(W210)	E220 2200 CDI
(W210)	E220 2200 CDI
(W210)	E240 2400 V6
(W210)	E240 2600 V6
(W210)	E270 2700 CDI
(W210)	E280 2800 V6

(W210)	E320 3200 CDI
(W210)	E320 3200 V6
(W210)	E420 4200 V8
(W210)	E430 4300 V8
(W210)	E500 5000 V8
(W210)	E55 5500 V8 AMG
(W210)	E60 6000 V8 AMG
(W211)	E200 1800 16v Komp
(W211)	E200 1800 16v Komp
(W211)	E200 2200 CDI
(W211)	E200 2200 CDI
(W211)	E220 2200 CDI
(W211)	E220 2200 CDI
(W211)	E220 2200 CDI
(W211)	E220 2200 CDI
(W211)	E240 2600 V6
(W211)	E270 2700 CDI
(W211)	E280 3000 CDI
(W211)	E280 3000 V6
(W211)	E280 3200 CDI
(W211)	E320 3000 CDI
(W211)	E320 3200 CDI
(W211)	E320 3200 V6
(W211)	E350 3500 V6
(W211)	E420 4000 CDI
(W211)	E500 5000 V8
(W211)	E500 5500 V8
(W211)	E55 5500 V8 AMG
(W212)	E200 2200 CDI Blue
(W212)	E220 2200 CDI Blue
(W212)	E220 2200 CDI Blue
(W212)	E250 2200 CDI
(W212)	E250 2200 CDI Blue
(W212)	E250 2200 CDI Blue
(W212)	E300 3000 CDI Blue
(W212)	E300 3000 CDI Blue
(W212)	E350 3000 CDI Blue
(W212)	E350 3000 CDI Blue
(W212)	E350 3000 CDI BlueTec
(W212)	E350 3500 V6
(W212)	E350 3500 V6 CGI Blue
(W212)	E500 4600 V8 TwinTurbo Blue
(W212)	E500 5500 V8
(W212)	E63 5500 V8 TwinTurbo AMG
(W212)	E63 5500 V8 TwinTurbo AMG
300 BlueTEC	3000 V6 24v
300 CDI BlueEFFICIENCY	3000 V6 24v
350 BlueTEC	3000 V6 24v
350 BlueTEC	3000 V6 24v
350 BlueTEC	3000 V6 24v
350 BlueTEC 4MATIC	3000 V6 24v
350 CDI 4MATIC BlueEFFICIENCY	3000 V6 24v
350 CDI BlueEFFICIENCY	3000 V6 24v
350 CDI BlueEFFICIENCY	3000 V6 24v
(W463)	G270 2700 CDI

(W463)	G320 3000 CDI
(W463)	G320 3200 V6
(W463)	G320 3200 V6
(W463)	G350 3000 CDI
(W463)	G350 3000 CDI BlueTec
(W463)	G500 5000 V8
(W463)	G500 5500 V8
(W463)	G55 5500 V8 AMG
(W463)	G55 5500 V8 AMG Komp
(W463)	G55 5500 V8 AMG Komp
(W463)	G55 5500 V8 AMG Komp
(W463)	G65 6000 T V12 AMG
(X164)	GL320 3000 CDI
(X164)	GL350 3000 CDI Blue
(X164)	GL350 3000 CDI Blue
(X164)	GL350 3000 CDI BlueTec
(X164)	GL420 4000 CDI
(X164)	GL450 4600 V8
(X164)	GL500 5500 V8
(X166)	GL500 4700 V8 32v
350 BlueTEC 4MATIC	3000 V6 24v
(W156)	GLA45 AMG 2000
(X204)	GLK200 2200 CDI
(X204)	GLK220 2200 CDI
(X204)	GLK220 2200 CDI
(X204)	GLK250 2200 CDI
(X204)	GLK250 2200 CDI
(X204)	GLK250 2200 CDI
(X204)	GLK280 3000 V6
(X204)	GLK300 3000 V6
(X204)	GLK320 3000 CDI
(X204)	GLK350 3000 CDI
(X204)	GLK350 3500 V6
(X204) GLK 200	2200
350 CDI 4MATIC	3000 V6 24v
(W163)	ML270 2700 CDI
(W163)	ML320 3200 V6
(W163)	ML320 3200 V6
(W163)	ML350 3700 V6
(W163)	ML430 4300 V8
(W163)	ML430 4300 V8
(W163)	ML500 5000 V8
(W163)	ML55 5500 V8 AMG
(W164)	ML280 3000 CDI
(W164)	ML300 3000 CDI
(W164)	ML300 3000 CDI
(W164)	ML320 3000 CDI
(W164)	ML350 3000 CDI
(W164)	ML350 3000 CDI
(W164)	ML350 3000 CDI BlueTec
(W164)	ML350 3500 V6
(W164)	ML420 4000 CDI
(W164)	ML500 5000 V8
(W164)	ML500 5500 V8

(W164)	ML63 6200 V8 AMG
(W166)	M250 2200 CDI
(W166)	ML250 2200 CDI BlueTec
(W166)	ML350 3000 CDI BlueTec
(W166)	ML63 5500 V8 TwinTurbo AMG
350 BlueTEC 4MATIC	3000 V6 24v
(W251)	R280 3000 CDI
(W251)	R280 3000 V6
(W251)	R300 3000 CDI
(W251)	R300 3000 CDI Blue
(W251)	R300 3000 V6
(W251)	R320 3000 CDI
(W251)	R350 3000 CDI
(W251)	R350 3000 CDI
(W251)	R350 3000 CDI BlueTec
(W251)	R350 3500 V6
(W251)	R500 5000 V8
(W251)	R500 5500 V8
280 CDI	3000 V6 24v
300 CDI BlueEFFICIENCY	3000 V6 24v
350 CDI 4MATIC	3000 V6 24v
350 CDI 4MATIC LWB	3000 V6 24v
(W220)	S280 2800 V6
(W220)	S320 3200 CDI
(W220)	S320 3200 CDI
(W220)	S320 3200 V6
(W220)	S350 3700 V6
(W220)	S430 4300 V8
(W220)	S430 4300 V8
(W220)	S500 5000 V8
(W220)	S500 5000 V8
(W220)	S55 5500 V8 AMG
(W220)	S55 5500 V8 AMG Komp
(W220)	S600 5500 V8 TwinTurbo
(W220)	S65 6000 V12 TwinTurbo AMG
(W221)	S300 3000 V6
(W221)	S320 3000 CDI
(W221)	S350 3000 CDI Blue
(W221)	S350 3000 CDI BlueTec
(W221)	S350 3500 V6
(W221)	S400 3500 V6 Hybrid
(W221)	S420 4000 CDI
(W221)	S450 4600 V8
(W221)	S500 4600 V8 TwinTurbo Blue
(W221)	S500 5500 V8
(W221)	S600 5500 V12 TwinTurbo
(W221)	S63 5500 V8 TwinTurbo AMG
(W221)	S65 6000 V12 TwinTurbo AMG
(W222)	S350 3000 CDI BlueTec
350 BlueTEC	3000 V6 24v
350 BlueTEC 4MATIC	3000 V6 24v
(R129)	SL280 2800 V6
(R129)	SL320 3200 V6
(R129)	SL500 5000 V8

(R129)	SL55 5500 V8 AMG
(R230)	SL280 3000 V6
(R230)	SL300 3000 V6
(R230)	SL350 3500 V6
(R230)	SL350 3500 V6
(R230)	SL350 3700 V6
(R230)	SL500 5000 V8
(R230)	SL500 5500 V8
(R230)	SL55 5500 V8 AMG
(R230)	SL55 5500 V8 AMG
(R230)	SL600 5500 V12 TwinTurbo
(R230)	SL600 5500 V12 TwinTurbo
(R230)	SL65 6000 V12 TwinTurbo
(R231)	SL500 4600 V8 TwinTurbo
(R170)	SLK200 2000 16v
(R170)	SLK200 2000 16v Komp
(R170)	SLK200 2000 16v Komp
(R170)	SLK230 2300 16v Komp
(R170)	SLK230 2300 16v Komp
(R170)	SLK32 3200 V6 Komp AMG
(R170)	SLK320 3200 V6
(R171)	SLK200 1800 16v Komp
(R171)	SLK200 1800 16v Komp
(R171)	SLK280 3000 V6
(R171)	SLK300 3000 V6
(R171)	SLK350 3500 V6
(R171)	SLK350 3500 V6
(R171)	SLK55 5500 V8 AMG
(R171)	SLK55 5500 V8 AMG
(R172)	SLK250 2200 CDI Blue
(R172)	SLK55 5500 V8 AMG
(C197)	SLS 6200 V8 AMG
(CL203)	C160 1800 16v Komp
(CL203)	C180 1800 16v Komp
(CL203)	C180 2000 16v
(CL203)	C200 1800 16v Komp
(CL203)	C200 2000 16v Komp
(CL203)	C200 2200 CDI
(CL203)	C220 2200 CDI
(CL203)	C220 2200 CDI
(CL203)	C230 1800 16v Komp
(CL203)	C230 2300 16v Komp
(CL203)	C230 2500 V6
(CL203)	C30 3000 CDI AMG
(CL203)	C32 3200 V6 AMG
(CL203)	C320 3200 V6
(CL203)	C350 3500 V6
(W905)	208 2200 CDI
(W905)	211 2200 CDI
(W905)	213 2200 CDI
(W905)	214 2300 16v
(W905)	216 2700 CDI
(W905)	308 2200 CDI
(W905)	311 2200 CDI

(W905)	313 2200 CDI
(W905)	314 2300 16v
(W905)	316 2700 CDI
(W905)	408 2200 CDI
(W905)	411 2200 CDI
(W905)	413 2200 CDI
(W905)	414 2300 16v
(W905)	416 2700 CDI
(W906)	209 2200 CDI
(W906)	210 2200 CDI
(W906)	211 2200 CDI
(W906)	213 2200 CDI
(W906)	213 2200 CDI
(W906)	215 2200 CDI
(W906)	216 2200 CDI
(W906)	218 3000 CDI
(W906)	219 3000 CDI
(W906)	224 3500 V6
(W906)	309 2200 CDI
(W906)	310 2200 CDI
(W906)	311 2200 CDI
(W906)	313 2200 CDI
(W906)	313 2200 CDI
(W906)	315 2200 CDI
(W906)	316 2200 CDI
(W906)	318 3000 CDI
(W906)	319 3000 CDI
(W906)	324 3500 V6
(W906)	409 2200 CDI
(W906)	411 2200 CDI
(W906)	415 2200 CDI
(W906)	416 2200 CDI
(W906)	418 3000 CDI
(W906)	419 3000 CDI
(W906)	424 3500 V6
(W906)	510 2200 CDI
(W906)	511 2200 CDI
(W906)	515 2200 CDI
(W906)	516 2200 CDI
(W906)	518 3000 CDI
(W906)	519 3000 CDI
(W906)	524 3500 V6
(V447)	V220 2000 CDI
(W414)	1700 CDI
(W414)	1700 CDI
(W638)	V200 2000 16v
(W638)	V200 2200 CDI
(W638)	V220 2200 CDI
(W639)	V200 2000 16v
(W639)	V200 2200 CDI
(W639)	V200 2200 CDI
(W639)	V200 2200 CDI Blue
(W639)	V220 2200 CDI
(W639)	V300 3000 CDI

(W639)	V320 3200 V6
(W639)	V350 3500 V6
(W639)	V350 3700 V6
(W638)	108 2200 CDI
(W638)	110 2200 CDI
(W638)	112 2200 CDI
(W638)	113 2000 16v
(W638)	113 2000 16v
(W639)	109 2200 CDI
(W639)	109 2200 CDI
(W639)	111 2200 CDI
(W639)	111 2200 CDI
(W639)	111 2200 CDI Blue
(W639)	115 2200 CDI
(W639)	120 3000 CDI
(W639)	122 3200 V6
(W639)	123 3500 V6
(W639)	123 3700 V6
	2000 CDTi
Cooper	1500 i 16v
Cooper	1500 i 16v
Cooper	1500 i 16v
Cooper S	2000 i 16v Turbo
Cooper S	2000 i 16v Turbo
Cooper S	2000 i 16v Turbo
Cooper S JCW	2000 i 16v Turbo
Cooper	1500 i 16v
Cooper S	2000 i 16v Turbo
Cooper S JCW	2000 i 16v Turbo
Cooper	1500 i 16v
Cooper	1600 i 16V
One	1400 d 8V
One	1400 i 16V
One	1600 i 16V
Cooper	1600 i 16V
Cooper S	1600 i 16V
One	1600 i 16V
Cooper S	1600 i 16V
Cooper S JCW GP-kit	1600 i 16V
Cooper	1600 i 16V
Cooper D 1.6	1600 d 16V
Cooper D 2.0	2000 d 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
One	1600 i 16V
One D	1600 d 16V
Cooper	1600 i 16V
Cooper D	1600 d 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
One	1600 i 16V
Cooper	1600 i 16V
Cooper D 1.6	1600 d 16V

Cooper D 1.6	1600 d 16V
Cooper D 2.0	2000 d 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
One	1600 i 16V
One	1600 i 16V
One D	1600 d 16V
One D	1600 d 16V
Cooper	1600 i 16V
Cooper D	1600 d 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
One	1400 i 16V
One D	1600 d 16V
Cooper	1600 i 16V
Cooper D 1.6	1600 d 16V
Cooper D 1.6	1600 d 16V
Cooper D 2.0	2000 d 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
One	1600 i 16V
Cooper	1600 i 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 16V TURBO
Cooper	1600 i 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
Cooper	1600 i 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
Cooper	1600 i 16V
Cooper D 1.6	1600 d 16V
Cooper D 1.6	1600 d 16V
Cooper D 2.0	2000 D 16v
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 D 16v
Cooper SDX	2000 D 16v
Cooper SX	1600 i 16v TURBO
One	1600 i 16V
One D	1600 D 16v
One D	1600 D 16v
	2000 16v
	2500 TD
	2000 16v
	2000 16v
	2000 16v Turbo
	2400 16v
	1800 16v DI-D
	1800 16v DI-D

	2000 16v
	2000 16v N/A
	2200 16v DI-D
(II)	1900 8v DI-D
(II)	1900 8v DI-D
(II)	3200 TD
(III)	2400 16v
(VII)	1100 12v
(VII)	1500 16v
(VII)	1500 16v DI-D
(VII)	1500 16v DI-D
(VII)	1500 16v Turbo
(VII)	1500 16v Turbo
(VII)	1500 16v Turbo
(V)	2200 16v DI-D
(II)	3500 V6
	2000 16v
	2000 16v GDI
(II)	2000 16v Turbo
(III)	2400 16v
	2000 16v
	2500 TD
	2400 16v
	2400 16v
(IX)	2000 16v GDI
(VIII)	2000 16v
	2000 16V DI-D
	2400 16V
(III)	2500 TD
(III)	3500 V6
(IV)	2400 16v DI-D
(IV)	2500 16v DI-D
(IV)	2500 16v DI-D
(IV)	2500 16v DI-D
(IV)	2500 16v DI-D
(IV)	2500 16v DI-D
(IV)	3200 16v DI-D
(IV)	3500 24V V6
(IX)	1500 16v
(IX)	1800 16v DI-D
(IX)	2000 16V DI-D
(VIII)	1600 16v
(VIII)	1800 16v
(VIII)	1800 16v
(VIII)	2000 16v
(VIII)	2000 16v GDI
(IV)	2000 16v Turbo
(IX)	2000 16v Turbo
(V)	2000 16v Turbo
(VI)	2000 16v Turbo
(VII)	2000 16v Turbo
(VIII)	2000 16v Turbo
(X)	2000 16v Turbo GSR
(VI)	2000 16v Turbo
(III)	2500 TD

(III)	3200 TD
(IV)	3200 DI-D
(IV)	3200 DI-D
(II)	3200 TD
(II)	3200 TD
(III)	2400 16v
(I)	2000 16v
(I)	2000 16v
(I)	2000 16v Turbo
(I)	2400 16v
(I)	2400 16v
(II)	2000 16v
(II)	2000 16v DI-D
(II)	2200 16v DI-D
(II)	2200 16v DI-D
(II)	2200 16v DI-D
(III)	2200 16v DI-D
(III)	2500 TD
(III)	3000 V6
(III)	3200 TD
(III)	3500 V6
(IV)	3200 DI-D
(IV)	3200 DI-D
(IV)	3200 DI-D
(V93)	3000 V6 24V
(V93)	3800 V6 24V
	1800 16v GDI
	2000 16v GDI
(II)	3200 TD
(II)	2000 16v GDI
(II)	2400 16v
(II)	3200 TD
	2000 16v GDI
	2400 16v
	1800 16v GDI
	1900 8v DI-D
	1900 8v DI-D
(III)	3200 TD
(IV)	2500 16v DI-D
(IV)	3200 16v DI-D
	3000 DDI
	3000 DDI
	3000 DDI
	3000 DDI
	3000 DDI
FG 4x4	3000 DDI
	5000 TD
(Z33)	3500 V6
(Z33)	3500 V6
(Z33)	3500 V6
(Z34)	3700 V6
(G11)	1600 16V
(N16)	1500 dCi
(N16)	1800 16V

(N16)	2200 DCi
(N16)	2200 TD Di
(N16)	2200 TD Di
(N17)	1500
110	3000 Tdi
120	3000 Tdi
(TK3)	3000 dCi
(TK3)	4500 TD
(W11)	1800 16V
(F24)	3000 dCi
(F91)	2500 dCi
(F91)	2500 dCi
(TLO)	3000 Tdi
(Z11)	1400 16v
(Z11)	1400 16v
	2500 TD
	2500 TD
	2500 TD
	3800 V6 TURBO
	3800 V6 TURBO
	1900 dCi
	2200 dCi
	2500 16V dCi
	3000 dCi
	1500 dCi
	1600 16V
	1600 16v T
	1500 dCi
	2500 TD
A34	3500 V6
(K12)	1400 16v
(K12)	1500 dCi
(K12)	1500 dCi
(K12)	1500 dCi
(Z51)	2500 dCi
(Z51)	3500 V6
	2500 dCi
	2500 dCi
	3000 V6 24v dCi
(D40)	3000 dCi
	1500 dCi
	1500 dCi
	1500 dCi
	2400
	2500 TD
	2500 TD
	1500 dCi
	2300 dCi
	2300 dCi
	2300 dCi
(R51)	2500 dCi
(R51)	2500 dCi
(R51)	4000 V6
(Y61)	4800 L6

(Y61) 4x4	3000 dCi
(Y62)	5600 V8
(Y62)	5600 V8
	2500 dCi
	1900 dCi
	1900 dCi
	2000 dCi
	2000 dCi
	2000 dCi
	2500 dCi
	2500 dCi
(P11)	2000 TDI
(P12)	1800 16V
(P12)	1900 8V dCi
(P12)	2200 DCi
	1500 dCi
	1600 dCi
	2000
	2000 dCi
(B16)	2000 16V
J31	2000
J31	2300
J31	3500 V6
J32	2500 V6
(R20)	2700 TDI
(R20)	2700 TDI
(C12)	1600 16v T
(T30)	2200 dCi
(T30)	2200 dCi
(T30)	2500 16V
(T31)	2000 dCi
(T31)	2000 dCi
(T32)	1600 16V dCi
	1200 16V Twinport
	1400 16V
	1400 16V Turbo
(A)	1000 12V Ecotec
(A)	1000 12V TwinPort Ecotec
(A)	1200 16V Ecotec
(A)	1200 16V TwinPort Ecotec
(A)	1300 16V CDTI Ecotec
(B)	1200 16V
(B)	1200 16V
(B)	1200 16V
(B)	1300 16V CDTI
(B)	1300 16V CDTI
	2000 16V CDTI
	2000 16V CDTI
	2200 16V CDTI
	2200 16V CDTI
	3200 V6 24V
(F)	1400 16V
(F)	1800 8V
(F)	2000 16V

(H)	2000 16V Turbo
(H) OPC	2000 16V Turbo
(J)	1300 16v CDTI
(J)	1300 16v CDTI
(J)	1400 16V
(J)	1400 16V
(J)	1400 16V Turbo DCVCP
(J)	1400 16V Turbo DCVCP
(J)	1600 16V Turbo
(J)	1600 16V Turbo VVT
(J)	1600 16V Twinport
(J)	1700 16V CDTI
(J)	1700 16V CDTI
(J)	1700 16V CDTI ecoFlex
(J)	1700 16V CDTI ecoFlex
(J)	1700 16V CDTI ecoFlex
(J)	1700 16V CDTI ecoFlex
(J)	2000 16v CDTI
(J) OPC	2000 16V Turbo
	1600 16V Turbo
	1000 8V FlexPower
	1400 8V
(C)	1300 16V CDTI
(C)	1300 16V CDTI
(C)	1400 16V
(C)	1600 16V
(C)	1600 16V
(C)	1700 16V CDTI
(C)	1700 16V DI
(C)	1700 16V DTI
(C)	1700 16V DTI
(B)	1000 12V
(B)	1200 16V
(B)	1400 16V
(B)	1600 16V
(C)	1000 12V Ecotec
(C)	1000 12V Twinport
(C)	1200 16V Ecotec
(C)	1200 16V Twinport
(C)	1300 16V CDTI
(C)	1300 16V CDTI
(C)	1300 16V CDTI Ecotec
(C)	1400 16V
(C)	1400 16V Twinport
(C)	1600 16V
(C)	1700 16V DI
(C)	1700 16V DI
(C)	1700 16V DTI
(C)	1800 16V
(D)	1000 12V Twinport
(D)	1200 16V
(D)	1200 16V Twinport
(D)	1300 16v CDTI
(D)	1300 16v CDTI

(D)	1300 16v CDTI
(D)	1300 16V CDTI
(D)	1300 16V CDTI
(D)	1400 16V
(D)	1400 16V
(D)	1400 16V Twinport
(D)	1600 16V Turbo
(D)	1700 16v CDTI
(D)	1700 16v CDTI
(D)	1700 16V CDTI ecoFlex
(D) GSI	1600 16V Turbo
(D) OPC	1600 16V Turbo
(D) OPC	1600 16v Turbo
(D) OPC	1600 16V Turbo
(B)	2200 16V DTI
	2000 16V Turbo
	1600 16v Turbo
	1600 16V Turbo
	2000 16v CDTI
	2000 16v CDTI
	2000 16v CDTI
	2000 16v CDTI
	2000 16v CDTI
	2000 16v CDTI
	2000 16v CDTI
	2000 16v CDTI
	2000 16v CDTI
	2000 16V Turbo
	2000 16V Turbo
	2000 16V Turbo
	2800 V6
OPC	2800 V6 BiTurbo
(A)	1300 16V CDTI
(A)	1300 16V CDTI
(A)	1400 16V Twinport
(A)	1600 16V
(A)	1600 16V
(A)	1600 16V Twinport
(A)	1700 16V CDTI
(A)	1700 16V CDTI
(A)	1700 16v CDTI
(A)	1700 16V DTI
(A)	1700 16V DTI
(A)	1800 16V
(A) OPC	1600 16V Turbo
(B)	1300 16v CDTI
(B)	1300 16v CDTI
(B)	1300 16v CDTI
(B)	1300 16v CDTI
(B)	1400 16V Turbo DCVCP
(B)	1400 16V TWINPORT
(B)	1700 16V CDTI
(B)	1700 16V CDTI ecoFlex
(B)	1700 16V CDTI ecoFlex

	1400 16V Turbo DCVCP
	1400 16V Turbo DCVCP
(A)	1700 16V CDTI ecoFlex
(A)	1900 16V dCi
(A)	1900 16V DTI
(A)	1900 16V DTI
(A)	2200 DTI
(A)	2500 CDTI
(A)	2500 CDTI
(A)	2500 CDTI
(A)	2500 CDTI
(A)	2500 CDTI
(A)	2500 CDTI
(A)	2500 DTI
(A)	3000 DTI
(B)	2300 CDTI
(B)	2300 CDTI
(B)	2300 CDTI
(B)	2000 16V
(B)	2000 16V DTI
(B)	2200 16V DTI
(B)	2200 16V DTI
	1800 16V
	1800 16V
	1900 16V CDTI
	1900 16V CDTI
	1900 8V CDTI
	1900 8V CDTI
	1900 8V CDTI
	1900 8V CDTI
	2000 16V DTI
	2000 16V Turbo
	2200 16V
	2200 16V DTI
	2800 V6 24V Turbo
	3000 V6 24v CDTI
	2200 16V DTI
	2000 16V Turbo
	2200 16V
(A)	1400 16V
(A)	1600 16V
(B)	1300 16V CDTI
(B)	1400 16V Twinport
(B)	1800 16V
(B)	1600 16V
(B)	1600 16V
(B)	1700 8V TD
(B)	1800 16V
(B)	1800 16V
(B)	1800 16V
(B)	2000 16V DT
(B)	2000 16V DTI
(B)	2000 16V DTI
(B)	2200 16V
(B)	2200 16V DTI

(C)	1600 16V
(C)	1600 16V Twinport
(C)	1800 16V
(C)	1800 16V
(C)	1900 16V CDTI
(C)	1900 16V CDTI
(C)	1900 8V CDTI
(C)	1900 8V CDTI
(C)	1900 8V CDTI
(C)	2000 16V DTI
(C)	2000 16V Turbo
(C)	2200 16V
(C)	2200 16V
(C)	2200 16V DTI
(C)	2800 V6 24V Turbo
(C)	3000 V6 24v CDTI
(B)	1000 12V
(B)	1200 16V
(B)	1400 16V
(B)	1600 16V
(C)	1000 12V Ecotec
(C)	1000 12V Twinport
(C)	1200 16V Ecotec
(C)	1200 16V Twinport
(C)	1300 16V CDTI
(C)	1300 16V CDTI
(C)	1300 16V CDTI
(C)	1400 16V
(C)	1400 16V Twinport
(C)	1600 16V
(C)	1700 16V DI
(C)	1700 16V DTI
(C)	1800 16V
	1900 16v CDTI
	1900 16v CDTI
	1900 16v DI
	1900 16v DTI
	2000 16v CDTI
	2000 16v CDTI
	2000 16v CDTI
	2500 16V CDTI
	2000 16v CDTI
(A)	1600 16V
(A)	1600 16V
(A)	1800 16V
(A)	1800 16V
(A)	2000 16V DI
(A)	2000 16V DTI
(A)	2200 16V
(A)	2200 16V DTI
(A) OPC	2000 16V Turbo
(B)	1600 16V
(B)	1600 16V Twinport

(B)	1700 16v CDTI
(B)	1700 16v CDTI
(B)	1700 16v CDTI
(B)	1800 16V
(B)	1900 16V CDTI
(B)	1900 16V CDTI
(B)	1900 8V CDTI
(B)	1900 8V CDTI
(B)	1900 8V CDTI
(B)	1900 8V CDTI
(B)	2000 16V Turbo
(B)	2200 16V
(B) CNG ecoFlex	1600 16V Turbo
(B) OPC	2000 16V Turbo
(B) OPC	2000 16V Turbo
	1400 8v
	1400 16v
	1400 HDI
	1600 16v
	1600 HDI
	1400 8v
	1600 16v
(II)	1100 8v
	1400 HDI
	1100 8v
	1400 8v
	1400 8v
	1400 8v
	1400 16v
	1400 HDI
	1400 HDI
	1600 16v
	1600 16v
	1600 HDI
	2000 16v
	2000 16v
	2000 16v RC
	2000 HDI
	1400 8v
	1400 16v
	1400 HDI
	1600 16v
	1600 16v THP
	1600 16v THP RC
	1600 16v VTI
	1600 HDI
	1600 HDI
	1600 HDI
	1400 HDI
	1600 16v
	1600 16v THP
	1600 HDI
	1600 HDI
	1600 HDI

GTi	1600 16v THP
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI
	1600 16v
	2000 HDI
	1400 8v
	1400 8v
	1400 16v
	1400 HDI
	1600 16v
	1600 16v
	1600 HDI
	1600 HDI
	2000 16v
	2000 16v
	2000 16v
	2000 HDI
	2000 HDI
	2000 HDI
	2000 HDI
	1600 16v BioFlex
	1600 16v THP
	1600 16v THP
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 16v VTI
	1600 HDI
	1600 HDi
	1600 HDI
	1600 HDI
	2000 HDI
	2200 HDI
	2400 16v
	2000 16v
	2000 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	3000 V6
	3000 V6
	1600 HDI
	2000 16v
	2000 16v
	2000 16v BioFlex
	2000 HDI
	2000 HDI
	2000 HDI

	2200 HDI
	2700 V6 HDI
	3000 V6
	1600 16v
	1600 16v THP
	1600 HDi
	1600 HDI
	2000 HDI
	2000 HDI
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	2000 16v
	2000 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	2200 HDI
	2700 V6 HDI
	3000 V6
	3000 V6
	2000 16v
	2000 HDI
	2000 16v
	2000 16v
	2000 HDI
	2000 HDI
	2000 HDI
	2000 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	2200 HDI
	3000 V6
	1300 HDI
	1400 8v
	1400 HDI
	2000 HDI
	2800 HDI
(II)	2000 8v
(II)	2000 HDI
(II)	2200 HDI
(II)	2800 HDI
(II)	2800 HDI
(III)	2200 HDI
(III)	2200 HDI
(III)	3000 HDI
(III)	3000 HDI
	2000 16v
	2000 HDI

	2000 HDI
(II)	1600 HDI
(II)	2000 16v
(II)	2000 HDI
(II)	2000 HDI
(II)	2000 HDI
	1400 8v
	1600 16v
	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI
(II)	1600 16v
(II)	1600 16v
(II)	1600 16v
(II)	1600 HDI
(II)	1600 HDi
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
	1400 8v
	1600 16v
	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI
	1600 16v THP
	1600 16v THP
	2000 HDI
Maxxi D120	1200 TD
(991)	3800 GT3
(991)	4000 GT3 RS
977	3600 Carrera
(918)	4600 V8 Spider
(911) GT2	3600 Boxer 6 12v Turbo
	3400 Carrera
	3400 Carrera 4
	3600
	3600 Carrera 4
	3600 Carrera 4S
	3600 Carrera S
	3600 GT2
	3600 GT2
	3600 GT3
	3600 Turbo 4
	3600 Turbo 4S
	3600 Turbo S
(911) Carrera	3400 Boxer 6 24v
(911) Carrera 4	3400 Boxer 6 24v
(911) GT3	3600 Boxer 6 24v
	3600 Carrera
	3600 Carrera
	3600 Carrera 4

	3600 GT2
	3600 GT2 RS
	3600 GT3
	3600 S
	3600 Turbo
	3800 Carrera 4S
	3800 Carrera 4S
	3800 Carrera S
	3800 Carrera S
	3800 Carrera S
	3800 Carrera S S4
	3800 DFI Carrera S
	3800 DFI Turbo S
	3800 GT3
	3800 GT3 RS
	3800 GT3 RS
	3800 Turbo
	4000
(986)	2500 Boxer 6 24v
(986)	2700
(986)	2700
(986)	3200 S
(986)	3200 S
(987)	2700
(987)	2700
(987)	2900
(987)	3200 S
(987)	3400 S
(987)	3400 S
(987)	3400 S
(981)	3400 GTS
(981)	3400 S
(958)	3000 V6 24v TDI
(958)	3000 V6 24v TDI
(958)	3000 V6 24v TDI
(958)	3000 V6 TDI
(958)	4800 S
(958)	4800 Turbo
(958)	4800 Turbo S
(957)	3000 V6 TDI
(957)	3200
(957)	3600 FSI
(957)	4800 GTS
(957)	4800 S
(957)	4800 Turbo S
(957)	4800 Turbo S
(957)	4800 Turbo S
(955)	3200
(955)	4500 S
(955)	4500 Turbo
(955)	4500 Turbo S
(955)	4500 Turbo S
	3000 V6 24v TDI
	3000 V6 24v TDI

(981)	3400 GTS
(981)	3400 S
(981)	3800
	2700
	3400 S
(987c)	3400 S
	3000 V6 24v TDI S
	3000 V6 24v TDI S
	3000 V6 24v TDI S
	3000 V6 24v TDI S
(970)	3000 4S
(970)	3000 S
(970)	3000 V6 24v TDI
(970)	3000 V6 24v TDI
(970)	3000 V6 24v TDI
(970)	4800 4S
(970)	4800 GTS
(970)	4800 S
(970)	4800 Turbo
(970)	4800 Turbo
(970)	4800 Turbo S
	2200 dCI
	1200 16V TCE
	1500 dCI
	900 12V TCE
(II)	1200 16V
(II)	1200 8V
(II)	1400 16V
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1600 16V
(II)	2000 16V RS
(II)	2000 16V RS
(III)	1200 16V
(III)	1200 16V
(III)	1200 16V
(III)	1200 16V TCE
(III)	1400 16V
(III)	1500 dCI
(III)	1500 dCI
(III)	1500 dCI
(III)	1500 dCI
(III)	1500 dCI
(III)	1600 16V
(III)	1600 16V
(III)	2000 16V RS
(IV)	1200 16V
(IV)	1200 16V TCE
(IV)	1500 dCI
(IV)	1600 16V TURBO RS
(IV)	900 12V Tce

(IV)	900 12V TCE
	1600 MPI
	2000 MPI
	2000 MPI HiFlex
	3000 dCI
(III)	1900 dCI
(III)	2000 16V
(III)	2200 dCI
(III)	2200 dCI
(IV)	1900 dCI
(IV)	2000 dCI
(IV)	2000 dCI
(IV)	2000 dCI
(IV)	2200 dCI
(IV)	3000 V6 24v TD
	1600 16V
(III)	1400 16v TCe
	1600 16V dCi
	1200 16V
	1200 8V
	1400 8V
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1600 16V
	1600 16V BiFuel
	1900 dCI
	1900 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI DPF
(II)	1500 dCI DPF
(II)	1600 8V
	2000 dCI
	2000 dCI
	2500 16V
	2500 16V
	2500 16V
	1600 16V
	1800 16V
	1800 16V
	1900 dCI
	1900 dCI
	1900 dCI
	1900 dCI
	1900 dCI DPF
	1900 dCI DPF
	2000 16V
	2000 16V
	2200 dCI

(II)	1600 16V
(II)	2000 16V
(II)	2000 16V dCI
(II)	2000 16V dCI
(II)	2000 16V TURBO
(II)	2000 16V TURBO
(II)	2200 dCI
(III)	1500 dCI
(III)	1600 16V
(III)	2000 16V
(III)	2000 16V dCI
(III)	2000 16V dCI
(III)	2000 16V dCI
(III)	2000 16V dCI
(III)	2000 16V dCI
(III)	2000 16V dCI
(III)	2000 16V TURBO
(III)	2000 16V TURBO
(III)	3500 24V
	1400 MPI
	1500 dCi
	1600 16V
	1600 MPI
	1500 dCi
	1600 MPI
	1500 dCi
	1600 MPI
	2500 dCI
	2500 dCI
	2500 dCI
	2800 dCI
	3000 Dxi
	3000 Dxi
(I)	1900 dCI
(I)	1900 dCI
(I)	2200 dCI
(I)	2200 dCI
(I)	2500 dCI
(II)	2200 dCI
(II)	2500 dCI
(II)	2500 dCI
(II)	2500 dCI
(II)	3000 dCI
(II)	3000 dCI
(III)	2300 dCI
(III)	2300 dCI
(III)	2300 dCI
(III)	2300 dCI
	2500 TD
	2500 TD
	3000 TD
	1400 16V
	1600 16V
	1800 16V

	1900 dCI
	2000 16V
(II)	1400 16V
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1600 16V
(II)	1900 8V dCI
(II)	1900 8V dCI
(II)	1900 8V dCI
(II)	1900 8V dCI
(II)	1900 8V dCI
(II)	2000 16V
(II)	2000 16V
(II)	2000 16V dCI
(II)	2000 16V dCI
(II)	2000 16V dCI
(II)	2000 16V TURBO
(II)	2000 16V TURBO F1 Team
(II)	2000 16V TURBO RS
(III)	1200 16V TCE
(III)	1200 16V TCE GT
(III)	1200 16V TCE GT
(III)	1400 16v TCe
(III)	1500 dCI
(III)	1500 dCI
(III)	1500 dCI
(III)	1600 16V
(III)	1600 16V
(III)	1600 16V
(III)	1600 16V
(III)	1600 dCI
(III)	1900 8V dCI
(III)	2000 16V
(III)	2000 16V TCE GT
(III)	2000 16V TURBO RS
	1200 16V
	1400 16V
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1600 16V
	2300
	1.0
	1600 8V Flex
(II)	1400 16V
(II)	1500 dCI
(II)	1500 dCI

(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1600 16V
(II)	1600 16V
(II)	1800 16V
(II)	1900 8V dCI
(II)	1900 8V dCI
(II)	1900 8V dCI
(II)	1900 dCI
(II)	2000 16V
(II)	2000 16V
(II)	2000 16V dCI
(II)	2000 16V TURBO
(III)	1200 16V TCE
(III)	1400 16v TCe
(III)	1500 dCI
(III)	1500 dCI
(III)	1600 16V
(III)	1600 dCI
(III)	1900 8V dCI
(III)	2000 16V
(III)	2000 16V dCI
(III)	2000 16V dCI
	1600 8v
	1400 16V
	1500 dCI
	1500 dCI
(II)	1900 dCI
(II)	1900 dCI
(II)	2000 16V
(II)	2000 dCI
(II)	2000 dCI
(II)	2000 dCI
(II)	2000 dCi
(II)	2500 dCI
(II)	2500 dCI
	1200 8V
	1200 16V
(II)	1200 16V
(II)	1200 16V TCE
(II)	1500 dCI
(II)	1600 16V RS
(X07)	900 12v
	2000 16V dCI
	2000 16V dCI
	2200 16V dCI
	2200 dCI
	2200 dCI
	3000 dCI
	3500 V6
(III)	1200 16V TCE
	1500
	1600

	2300
	2300
	3500 V6
	2000 16V CDT
	2000 16V CDT
1.8t	2000 16v Turbo
1.8t	2000 16v Turbo
1.8t BioPower	2000 16v Turbo
1.8t BioPower AT 5 speed	2000 16v Turbo
1.8t BioPower MT 5 speed	2000 16v Turbo
1.9TiD	1900 8v TiD
1.9TiD	1900 8v TiD
1.9TiDS	1900 16v TiDS
1.9TiDS	1900 16v TiDS
1.9TTiD	1900 16v TTiD
2.0t	2000 16v Turbo
2.0t	2000 16v Turbo
2.0t	2000 16v Turbo
2.0t	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0t BioPower	2000 16v Turbo
2.0t HPT	2000 16v Turbo
2.0t HPT	2000 16v Turbo
2.0t LPT	2000 16v Turbo
2.0t LPT	2000 16v Turbo
2.0t LPT (SAAB Tuned)	2000 16v Turbo
2.2TiD	2200 16v TiD
2.3T Aero	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.8T FWD	2800 V6 24v Turbo
2.8T TurboX	2800 V6 24v Turbo
2.8T V6 Aero	2800 V6 24v Turbo
2.8T V6 Aero	2800 V6 24v Turbo
2.8T V6 Aero	2800 V6 24v Turbo
2.8T XWD	2800 V6 24v Turbo
1.9TiD	1900 16v TiD
2.0T	2000 16V Turbo
2.0t	2000 16v Turbo
2.0t	2000 16v Turbo
2.0t (SAAB tuned)	2000 16v Turbo
2.0t (SAAB tuned)	2000 16v Turbo
2.0t (SAAB tuned)	2000 16v Turbo
2.0t (SAAB tuned)	2000 16v Turbo

2.0t BioPower	2000 16v Turbo
2.0t Ecopower	2000 16v Turbo
2.0TiD	2000 16v TiD
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3T	2300 16v Turbo
2.3T	2300 16v Turbo
2.3T	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
3.0t V6	3000 V6 24v Turbo
3.0t V6	3000 V6 24v Turbo
3.0t V6	3000 V6 24v Turbo
3.0t V6	3000 V6 24v Turbo
3.0t V6	3000 V6 24v Turbo
Aero	2300 16v Turbo
Aero	2300 16v Turbo
Aero	2300 16v Turbo
Aero	2300 16v Turbo
Aero	2300 16v Turbo
Aero	2800 V6 24v Turbo
	7000 V8 16v Twinturbo
(B)	1000 12V
(B)	1200 16V
(F)	1400 16V
(F)	1800 8V
(F)	2000 16V
(G)	1200 16V
(G)	1200 16V
(G)	1400 16V
(G)	1600 8V
(G)	1600 16V
(G)	1700 8V TD
(G)	1700 16V DTI
(G)	2000 16V DI
(G)	2000 16V DTI
(G)	2000 16V Turbo
(H)	1300 CDTI
(H)	1600 16V
(H)	1700 16V CDTI

(H)	1900 CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	2000 16V Turbo
	3600 V6
(D)	1200 16V
(D)	1600 16V Turbo
(D)	1600 16V Turbo
(D)	1600 16V Turbo
	2800 V6
(B)	2000 16V Turbo
(B)	2000 16V Turbo
	2000 D4-S
I	1800 20v Turbo
I	1800 20v Turbo
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 8v
I	2000 8v
I	2800 V6 24v
I	2800 V6 24v
II	1400 16v TSI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TSI
II	2000 16v TSI
I	1200 8v TSI
I	1200 8v TSI
I	1400 16v
I	1400 16v
I	1400 16v TSI
I	1600 16v TDI
I	1600 16v TDI
I	1600 16v TDI
I	1600 16v TDI
I	1600 8v
I	1600 8v
I	1600 8v
I	1600 8v LPG
I	1800 16v TSI
I	1800 16v TSI
I	1800 16v TSI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI

I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 8v TDI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1400 6v TDI
I	1400 8v
I	1400 8v
I	1400 8v
I	1400 8v
I	1400 8v
I	1400 8v
I	1700 8v SDI
I	1000 16v MPI
I	1000 16v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1400 16v
I	1400 16v
I	1400 8v
I	1400 8v
I	1400 8v
I	1400 8v
I	1400 8v
I	1400 8v
I	1600 8v
I	1600 8v
I	1600 8v
I	1600 8v

I	1600 8v
I	1800 20v Turbo
I	1800 20v Turbo
I	1900 8v SDI
I	1900 8v SDI
I	1900 8v SDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 8v
II	1200 12v
II	1400 16v
II	1400 16v
II	1400 16v
II	1400 16v
II	1400 6v TDI
II	1400 6v TDI
II	1400 6v TDI
II	1400 6v TDI
II	1600 16v
II	1600 8v
II	1900 8v SDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2000 8v
II	2000 8v
I	1800 16v TSI
I	1800 16v TSI
I	1800 16v TSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TFSI
II	1000 16V
II	1000 16v MPI
II	1000 8V
II	1000 8v
II	1000 8v
II	1000 8v MPI
II	1400 16v
II	1400 16v
II	1400 8v
II	1400 8v
II	1400 8v

II	1400 8v
II	1400 8v
II	1400 8v
II	1600 8v
II	1600 8v
II	1600 8v
II	1600 8v
II	1600 8v
II	1600 8v
II	1800 20v Turbo Cupra R
II	1800 20v Turbo Cupra R
II	1900 8v SDI
II	1900 8v SDI
II	1900 8v SDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2000 8v
III	1200 12v
III	1400 16v
III	1400 16v
III	1400 16v
III	1400 16v
III	1400 6v TDI
III	1400 6v TDI
III	1400 6v TDI
III	1400 6v TDI
III	1600 16v
III	1800 20v Turbo Cupra
III	1800 20v Turbo FR
III	1800 20v Turbo FR
III	1900 8v SDI
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI Cupra
III	1900 8v TDI Cupra
III	2000 8v
III	2000 8v
IV	1200 8v TSI
IV	1400 16v
IV	1400 16v TSI Cupra
IV	1400 16v TSI Cupra
IV	1400 16v TSI FR
IV	1400 6v TDI
IV	1600 16v TDI
IV	1600 16v TDI
IV	1600 16v TDI
IV	1600 16v TDI
IV	1900 8v TDI

IV	1900 8v TDI
IV	1900 8v TDI
IV	2000 16v TDI FR
I	1400 16v
I	1400 8v
I	1400 8v
I	1400 8v
I	1400 8v
I	1700 8v SDI
I	1900 8v SDI
I	1900 8v SDI
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1600 16v
I	1600 16v
I	1600 16v
I	1600 8v
I	1600 8v
I	1600 8v
I	1800 20v
I	1800 20v
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo Cupra R
I	1800 20v Turbo Cupra R
I	1900 8v SDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2800 V6 24v
I	2800 V6 24v
II	1200 8v TSI
II	1200 8v TSI
II	1200 8v TSI
II	1400 16v
II	1400 16v
II	1400 16v TSI
II	1400 16v TSI
II	1600 16v TDI
II	1600 16v TDI
II	1600 16v TDI
II	1600 16v TDI
II	1600 8v
II	1600 8v
II	1600 8v LPG

II	1800 16v TFSI
II	1800 16v TSI
II	1800 16v TSI
II	1800 16v TSI
II	1800 16v TSI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2000 16v FSI
II	2000 16v FSI
II	2000 16v FSI
II	2000 16v FSI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI FR
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI CE
II	2000 16v TFSI CE
II	2000 16v TFSI Cupra
II	2000 16v TFSI Cupra R
II	2000 16v TFSI FR
II	2000 16v TFSI FR
II	2000 8v TDI
III	1200 16v TSI
III	1200 16v TSI
III	1400 16v TGI
III	1600 16v TDI
III	1600 16v TDI
III	1600 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TSI Cupra
III	2000 16v TSI Cupra
I	1000 12v MPI
I	1000 12v MPI
I	1000 12v MPI Flex
I	1600 8v
I	1900 8v TDI
I	1900 8v TDI
I	2000 8v
II	1400 16v
II	1400 16v
II	1600 16v
II	1600 16v

II	1600 16v
II	1600 8v
II	1600 8v
II	1800 20v
II	1800 20v
II	1800 20v Turbo
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2300 V5 20v
III	1400 16v
III	1400 16v TSI
III	1600 16v TDI
III	1600 8v
III	1600 8v
III	1600 8v
III	1800 16v TSI
III	1800 16v TSI
III	1800 16v TSI
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI
III	2000 16v FSI
III	2000 16v FSI
III	2000 16v FSI
III	2000 16v FSI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TFSI
III	2000 8v TDI
IV	1200 8v TSI
I	1000 12v MPI
I	1000 12v MPI
I	1000 12v MPI Flex
I	1200 12v HTP
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 6v TDI
I	1400 6v TDI
I	1400 6v TDI
I	1900 8v SDI
I	1900 8v TDI
I	1900 8v TDI

I	1900 8v TDI
I	1900 8v TDI RS
I	2000 8v
II	1200 12v HTP
II	1200 8v TSI
II	1200 8v TSI
II	1400 16v
II	1400 16v
II	1400 16v
II	1400 16v TSI RS
II	1400 6v TDI
II	1400 6v TDI
II	1400 6v TDI
II	1600 16v
II	1600 16v TDI
II	1600 16v TDI
II	1600 16v TDI
II	1900 8v TDI
II	1900 8v TDI
I	1400 16v
I	1400 16v
I	1600 8v
I	1600 8v
I	1600 8v
I	1600 8v
I	1800 20v
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1900 8v SDI
I	1900 8v SDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 8v
I	2000 8v
I	2000 8v
I	2000 8v
I	2000 8v
I	2000 8v
II	1200 8v TSI
II	1200 8v TSI
II	1200 8v TSI
II	1400 16v
II	1400 16v
II	1400 16v
II	1400 16v TSI
II	1600 16v FSI

I	1200 HTP 12v
I	1400 16V
I	1400 16v
I	1400 16v
I	1400 6v TDI
I	1400 6v TDI
I	1400 6v TDI
I	1600 16v
I	1600 16v TDI
I	1600 16v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1800 20v Turbo
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 16v TDI
I	2000 8v
I	2500 V6 24v TDI
I	2500 V6 24v TDI
I	2800 V6 30v
I	2800 V6 30v
II	1400 16v TSI
II	1400 16v TSI
II	1600 16v TDI
II	1800 16v TFSI
II	1800 16v TFSI
II	1800 16v TSI
II	1800 16v TSI
II	1800 16v TSI
II	1800 16v TSI
II	1900 8v TDI
II	1900 8v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TSI
II	2000 16v TSI
II	2000 16v TSI
II	3600 V6 24v FSI
II	3600 V6 24v FSI
II	3600 V6 24v FSI
I	1200 8v TSI
I	1200 8v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1600 16v TDI
I	1800 16v TSI

I	1800 16V TSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
(453)	900 12v
(W454)	1500
(W454)	1500
(W454)	1500 CDI
(W454)	1500 CDI
(W454)	1500 Turbo
(W450)	600 Turbo
(W450)	600 Turbo
(W450)	600 Turbo
(W450)	700 Turbo
(W450)	700 Turbo
(W450)	700 Turbo
(W450)	800 CDI
(W451)	800 CDI
(W451)	800 CDI
(W450)	700 Turbo
(W450)	700 Turbo
(W452)	700 Turbo
(W452)	700 Turbo
(W452)	700 Turbo
	2000 XDI
	2000 XDI
	2000 XDI
	2000 XDI
	2000 XDI
	2000 e-XDI
	2000 XDI
	2000 XDI
	2700 XDI
	2700 XDI TOD E3
	2700 XDI TOD E4
	2700 XVT
	2700 XVT
	2000 e-XDI
	2700 XDI
	2700 XDI
	2000 D4-S
	2000 TD
	2000 TD
	2500 16v
	2500 Turbo
2.0 XT	2000 16v Turbo
2.0 XT	2500 16v Turbo 4WD
	2000 16v

	2000 TD
	2000 TD
(A/T)	2000
(WRX DBW)	2500 Turbo
(WRX STi N14)	2000 Turbo
(WRX STi)	2000 TURBO
(WRX STi)	2500 Turbo
(WRX)	2000 TURBO
(WRX)	2500 Turbo
	2.5 SOHC
	2000 TD
	2000 TD
	2500 16V
	3000 24V
BL	3.0
BL	3.0
	2000 TD
	2000 TD
	2500 16V
	3.0
	3000 24V
(A)	1600 16V
(A)	1600 16V
(A)	1600 16V ECOFLEX
(A)	2000 16V
(A)	2000 16V
(A)	2000 16V DI
(A)	2000 16V DI
(A)	2000 16V DTI
(A)	2200i 16v
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
	3.6
	2000 16v
	2000 TD
(J200)	2000 TDCI
	1000 8V FLEXPPOWER
	2000 HDI
(II)	1900 DDiS
(II)	1900 DDiS
(II)	1900 DDiS
(II)	2400 VVT
(II)	2400 VVT
	1300 16V
	1500 16V
(II)	1300 16V DDiS
(II)	1300 VVT
(II)	1500 VVT
(III)	1300 16V VVT
(III)	1300 16V VVT
(III)	1500 DDiS

(III)	1500 DDIS
	2400 VVT
(CVT)	2400 VVT
	2000 TDCI
	1600 16V DDiS
	1200 16v
	1200 16v
	1300 16V DDiS
(IV)	1300 16V
(IV)	1300 16V
(IV)	1300 DDiS
(IV)	1300 DDiS
(IV)	1600 16V
(V)	1200 16V
(V)	1300 DDiS
	1500 VVT
	1500 VVT
	1600 VVT
	1600 VVT
	1600 VVT
	1900 DdiS
	2000 DDiS
(SEDAN)	2000 VVT
	2000 16V
	2000 HDI
	1300 16V DDiS
(IV)	660 Turbo
	3600 V6 24v
	2200 TDI
(X1)	1300 D
	1300 D
	2000 XDI
ZRT260	1800 VVT-i
(GGH2)	3500 V6 VVT-i
GSV40	3500 V6 VVT-i
(ADE150)	2000 D-4D
NDE150	1400 D-4D
ADT250	2000 D-4D
ADT250	2000 D-4D
ADT250	2000 D-4D Dpf
ADT250	2200 D-4D
ADT250	2200 D-4D
ADT251	2.2 D-4D
ADT251	2.2 D-4D
ADT251	2.2 D-4D
ADT251	2.2 D-CAT
ADT251	2.2 D-CAT
ADT251	2.2 D-CAT
ADT270	2.0 D-4D
ADT270	2.0 D-4D
ADT270	2.0 D-4D
ADT270	2.0 D-4D Dpf
ADT271	2.2 D-4D
ADT271	2.2 D-4D

ADT271	2. 2 D-CAT
ADT271	2. 2 D-CAT
ADT271	2. 2 D-CAT
ADT271	2. 2 D-CAT
CDT250	2. 0 D-4D
CDT250	2. 0 D-4D
CDT250	2. 0 D-4D
CDT250	2. 0 D-CAT
WWT271	2. 0 D-4D
WNB10	1. 4 D
(AZE150)	2400 VVT-i
(ACV40)	2400 VVT-i
(KDH200)	2500 D-4D
(ADE150)	2000 D-4D
(NDE120)	1400 D-4D
(NDE150)	1400 D-4D
(ZRE142)	1800 VVT-i
(ZZE141)	1600 VVT-i
(AUR10)	2000 D-4D
(AUR10)	2200 D-4D
(AUR10)	2200 D-CAT
(ZNR11)	1800 VVT-i
(GWS204)	3500 V6 VVT-i
(KDY)	3000 D-4D
(ACR50)	2400 VVT-i
(KUN60)	3000 D-4D
(TGN51)	2700 VVT-i
(TGN60)	2700 VVT-i
(ZN6)	2000 D4-S
(KDH2)	3000 D-4D
(KDK2)	2500 D-4D
(TRH223)	2700 VVT-i
(AN10)	2700 VVT-i
(KUN15)	2500 D-4D
(KUN15)	2500 D-4D
(KUN15)	2500 D-4D
(KUN23)	3000 D-4D
(KUN25)	2500 D-4D
(KUN25)	2500 D-4D
(KUN26)	3000 D-4D
(KUN26)	3000 D-4D
(KUN26)	3000 D-4D
(KUN26)	3000 D-4D
(KUN26)	3000 D-4D
(KGJ10)	1000 VVT-i
NUJ10	1. 4 D-4D
(GGJ120)	4000 V6 VVT-i
(GRJ150)	4000 V6 VVT-i
(GRJ7)	4000 V6 VVT-i
(KDJ120)	3000 D-4D
(KDJ120)	3000 D-4D
(KDJ15)	3000 D-4D
(VDJ200)	4500 V8 D-4D
(VDJ200)	4500 V8 D-4D
(VDJ70)	4500 V8 D-4D

(TRJ120)	2700 VVT-i
(GRX12)	2500 V6 Dual VVT-i
(ZRE142)	1800 VVT-i
(ZRT260)	1800 VVT-i
(NHW20)	1500 VVT-i
(ZVW35)	1800 VVT-i
	2000 D-4D
	1400 D-4D
(ACA30)	2000 VVT-i
(ACA30)	2400 VVT-i
(ALA30)	2200 D-4D
(ALA30)	2200 D-4D
(ALA30)	2200 D-4D
(ALA40)	2000 D-4D
(ALA41)	2000 D-4D
(ALA49)	2200 D-4D
(USK6)	5700 V8 VVT-i
(GRN2)	4000 V6 VVT-i
(USK5)	5700 V8 VVT-i
(NLP115)	1400 D-4D
NLP110	1.4 D-4D
(AUR20)	2000 D-4D
(AUR20)	2000 D-4D
(AUR20)	2200 D-4D
NLP121	1.4 D-4D
(NCP93)	1500 VVT-i
(NCP93)	1500 VVT-i
(SCP90)	1300 VVT-i
(ANE10)	2000 VVT-i
(NCP90)	1500 VVT-i
(NLP90)	1400 D-4D
(NSP90)	1300 Dual VVT-i
(SCP90)	1300 VVT-i
NLP10	1.4 D-4D
NLP130	1.4 D-4D
(NLP20)	1400 8V D-4D
(NLP22)	1400 8V D-4D
	3000 TD
(A)	1000 12V Ecotec
(A)	1200 16V Ecotec
(B)	1000 12V
(B)	1200 16V
(F)	1400 16V
(F)	1800 8V
(F)	2000 16V
(G)	1200 16V
(G)	1200 16V
(G)	1400 16V
(G)	1600 8V
(G)	1600 16V
(G)	1700 8V TD
(G)	1700 16V DTI
(G)	2000 16V DI
(G)	2000 16V DTI

(G) VXR	2000 16V Turbo
(H)	1300 CDTI
(H)	1600 16V
(H)	1600 16V
(H)	1700 16V CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	2000 16V Turbo
	3600 V6
(B)	1000 12V
(B)	1000 12V
(B)	1200 16V
(B)	1400 16V
(C)	1000 12V
(C)	1000 12V FLEXPPOWER
(C)	1200 16V
(C)	1300 CDTI
(C)	1400 16V
(C)	1700 16V DI
(C)	1700 16V DTI
(D)	1200 16V
(D)	1600 16V Turbo
(D)	1600 16V Turbo
(D)	1600 16V Turbo
	1300 CTDI
	1600 16V
	1600 16V
	1700 16V DTI
	1800 16V
	2800 V6
(B)	1600 16V
(B)	1600 16V
(B)	2000 16V DI
(B)	2000 16V DTI
(B)	2200 16V DTI
(C)	1600 16V
(C)	1900 8V CDTI
(C)	1900 8V CDTI
(C)	1900 16V CDTI
(C)	1900 16V CDTI
(C)	2000 16V DTI
(C)	2200 16V DTI
	2000 16V Turbo
	2200i 16V
(A)	1600 16V
(A)	1600 16V
(A)	1600 16V ECOFLEX
(A)	2000 16V DI
(A)	2000 16V DI
(A)	2000 16V DTI
(A) VXR	2000 16V Turbo
(A) VXR	2000 16V Turbo
(B)	1600 16V

II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
III	1400 16v
III	1400 16v
III	1600 8v
III	1600 8v
III	1600 8v
III	1900 8v TDI
III	1900 8v TDI
III	1900 8V TDI
III	1900 8v TDI
III	2000 8v SDI
III	2000 8v SDI
III	2000 8v TDI
IV	1200 8v TSI
IV	1200 8v TSI
IV	1600 16v TDI
IV	1600 16v TDI
IV	1600 8v
IV	1600 8v BiFuel
IV	2000 16v TDI
IV	2000 16v TDI
IV	2000 16v TDI
IV	2000 16v TDI
IV	2000 16v TDI 4Motion
IV	2000 16v TDI 4Motion
IV	2000 16v TDI 4Motion
VI	2000 16v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 R5 TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI Biturbo
T5	2500 10v TDI
T5	2500 10v TDI
T5	2500 10v TDI
T5	2500 10v TDI
I	2800 V6 24v

I	2800 V6 24v
I	2800 V6 24v
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2500 10v TDI
I	2500 10v TDI
I	2500 10v TDI
I	2500 10v TDI
I	2500 10v TDI
I	2500 10v TDI
I	2500 10v TDI
I	2500 10v TDI
I	1400 16v TFSI
I	1400 16v TSI
I	1400 16v TSI
I	1600 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 8v TDI
I	3200 V6 24v
I	3200 V6 24v
	1000 8v Total Flex
	1000 8v Total Flex
I	1000 8v TotalFlex
I	1000 8v TotalFlex
I	1000 8v TotalFlex
I	1000 8v TotalFlex
I	1400 6v TDI
I	1400 8v
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1900 8v SDI
I	1000 8v
I	1000 8v
I	1000 8v

I	1000 8v TotalFlex
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1800 20v Turbo GTI
I	1900 8v SDI
II	1000 8v TotalFlex
II	1600 8v TotalFlex
VI	1000 8v Total Flex
III	1400 8v
III	1400 8v
III	1600 8v
III	1600 8v
III	1900 8v TDI
III	1900 8v SDI
III	1900 8v TDI
III	1900 8v TDI
III	2000 8v
III	2000 8v
IV	1400 16v
IV	1400 16v
IV	1400 16v
IV	1400 16v
IV	1400 16v
IV	1400 16v
IV	1400 16v
IV	1400 16v
IV	1600 16v
IV	1600 16v
IV	1600 16v
IV	1600 16v
IV	1600 16v
IV	1600 16v FSI
IV	1600 16v FSI
IV	1600 8v
IV	1600 8v
IV	1600 8v
IV	1600 8v
IV	1600 8v
IV	1600 8v TotalFlex
IV	1800 20v
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo GTI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v SDI
IV	1900 8v SDI
IV	1900 8v TDI

IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2300 V5 20v
IV	2800 V6 24v
IV	2800 V6 24v
IV	2800 V6 24v
IV	3200 V6 24v R32
V	1400 16v
V	1400 16v
V	1400 16v
V	1400 16v FSI
V	1400 16v FSI
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1600 16v FSI
V	1600 16v FSI
V	1600 16v FSI
V	1600 16v TDI
V	1600 8v
V	1600 8v
V	1600 8v
V	1600 8v TotalFlex
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI

VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI GTD
VI	2000 16v TDI GTD
VI	2000 16v TDI GTD
VI	2000 16v TFSI GTI
VI	2000 16v TFSI GTI
VI	2000 16v TFSI R
VI	2000 16v TFSI R
VI	2000 16v TFSI R
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 16v TSI
VII	1200 16v TSI
VII	1200 16v TSI
VII	1400 16v TSI
VII	1400 16v TSI
VII	1600 16v TDI
VII	1600 16v TDI
VII	1600 16v TDI
VII	2000 16v GTD
VII	2000 16v TDI
VII	2000 16v TDI
VII	2000 16v TDI
VII	2000 16v TDI
VII	2000 16v TSI GTI
VII	2000 16v TSI GTI
VII	2000 16v TSI GTI 4Motion
VII	2000 16v TSI R 4Motion
VII	2000 16v TSI R 4Motion
V	1400 16v
V	1400 16v
V	1400 16v TSI
V	1400 16v TSI
V	1600 16v TDI
V	1600 8v
V	1600 8v
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v TDI
V	2000 16v TDI
V	2000 8v TDI
VI	1200 8v TSI
VI	1200 8v TSI
VI	1200 8v TSI
VI	1200 8v TSI

VI	1400 16v TSI
VI	1400 16v TSI
VI	1400 16v TSI
VI	1600 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
III	1900 8v TDI
III	2000 8v
IV	1400 16v
IV	1600 8v
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1900 8v SDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2800 V6 24v
IV	2800 V6 24v
IV	2800 V6 24v
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1600 16v FSI
V	1600 16v TDI
V	1600 16v TDI
V	1600 16v TDI
V	1600 16v TDI
V	1600 8v
V	1600 8v
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI

V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TFSI
V	2000 16v TFSI
V	2000 16v TFSI
V	2000 16v TFSI
V	2000 16v TSI
V	2000 16v TSI
V	2000 16v TSI
V	2000 16v TSI
V	2000 8v TDI
V	2500 20v
V	2500 20v
V	2500 20v
V	2500 20v
V	2500 20v S
V	2500 20v S
VI	1200 8v TSI
VI	1200 8v TSI
VI	1400 16v TSI
VI	1400 16v TSI
VI	1400 16v TSI Hybrid
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI (CR)
VI	2000 16v TDI (CR)
VI	2000 16v TDI (CR)
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 16v TSI
	1400 8V TotalFlex

	1400 8V TotalFlex
	1400 8V TotalFlex
I	1400 16v TSI
I	1400 16v TSI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2800 12v TDI
II	2800 12v TDI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1200 6v TDI 3L
I	1200 6v TDI 3L
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v FSI
I	1400 6v TDI
I	1400 8v
I	1600 16v
I	1700 8v SDI
I	2000 16v TSI
I	2000 16v TSI
T5	1900 8v TDI
T5	1900 8v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI Biturbo
T5	2500 10v TDI
T5	2500 10v TDI
T5	3200 V6 24v VR6
I	1400 16v
I	1800 20v Turbo
I	1800 20v Turbo

I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	3600 V6 24v FSI
I	3600 V6 24v FSI
I	3600 V6 24v FSI
I	3600 V6 24v FSI 4Motion
I	3000 V6 24v FSI
I	3000 V6 24v FSI 4Motion
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3200 V6 24v
I	3200 V6 24v
I	3200 V6 24v
I	3600 V6 24v FSI
I	3600 V6 24v FSI
I	4200 V8 40v
I	4200 V8 40v
I	5000 V10 20v TDI
I	6000 W12 48v
I	6000 W12 48v
I	6000 W12 48v
I	1900 8v SDI
III	1000 8v
III	1000 8v
III	1000 8v
III	1000 8v MPI
III	1400 16v
III	1400 16v
III	1400 16v
III	1400 6v TDI
III	1400 6v TDI
III	1400 8v
III	1400 8v
III	1400 8v
III	1400 8v
III	1400 8v
III	1400 8v
III	1400 8v
III	1600 16v Turbo GTI
III	1600 16v Turbo GTI
III	1600 8v
III	1600 8v

II	4200 V8 32v FSI
II	4200 V8 32v TDI
I	1200 8v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1600 16v FSI
I	1600 16v FSI
I	1600 16v FSI
I	1600 16v TDI
I	1600 16v TDI
I	1600 8v
I	1600 8v
I	1600 8v
I	1800 16v TSI
I	1800 20v Turbo
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 8v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI

T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI Biturbo
T5	2500 10v TDI
T5	2500 10v TDI
T5	2500 10v TDI
T5	2500 10v TDI
T5	3200 V6 24v
I	1000 12v MPI
I	1000 12v MPI
I	1000 12v MPI
I	1000 12v MPI EcoFuel
I	1000 12v MPI Flex
I	1400 8v
I	1400 8v
I	1600 8v
I	1600 8v
I	1900 8v SDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 8v
II	1900 8v TDI
II	1900 8v TDI
II	2000 16v TDI
II	2000 16v TFSI
II	2000 16v TSI
II	2500 20v
II	2500 20v
II	2500 20v
III	1600 16v TDI
III	2000 16v TDI
III	2000 16v TFSI
III	2000 16v TFSI
VI	1200 8v TSI
	1000 8v Flex
I	1000 8v MPI
I	1000 8v TotalFlex
	1600 16V D
	2000 16v D
	2000 20v D4
	2400 20v
	2400 20V D5
	2500 20v T5
	2500 20v T5
(II)	2000 16v D
(II)	2000 20v D4
(II)	2400 20V D5
(II)	2400 20V D5
(II)	2500 20v T5
(II)	2500 20v T5
	1800 16v
	1800 16v
	1900 D

	1900 D
(II)	1600 16V D
(II)	2000 16v D
(II)	2000 20v D4
(II)	2400 20V D5
(II)	2500 20v T5
	2400 20v
	2400 20v
	2400 20V D
	2400 20V D
	2400 20V D5
(II)	1600 T
(II)	2400 20V D5
	2400 20v D
	2400 20v D5
	2400 20V D5
	3200 V6
(II)	1600 T
(II)	2000 16v D
(II)	2400 20V D
(II)	2400 20V D5
(II)	2400 20V D5
(II)	2500 20v Turbo
(II)	2500 20v Turbo
(II)	2500 20v Turbo Flex
(II)	2500 20v Turbo Flex
(II)	4400 V8
	1800 16v
	1800 16v
	1900 D
	1900 D
	2000 20v D3
	1600 16V D
	2000 16v D
	2000 20v D4
	2400 20V D5
	2500 20v T5
	1600 D2
	2400 20V D5
	2000 20v D3
(II)	2400 20v
(II)	2400 20v
(II)	2400 20v
(II)	2400 20v D
(II)	2400 20V D
(II)	2400 20v D5
(II)	2400 20V D5
(III)	2000 16V D
(III)	2000 16v D
(III)	2400 20V D
(III)	2400 20V D5
(III)	2400 20V D5
(III)	2400 20V D5
(III)	2500 20v Turbo

(III)	2500 20v Turbo
(III)	2500 20v Turbo Flex
(III)	2500 20v Turbo Flex
	2000 20v D3
	2000 20v D4
	2400 20V D
	2400 20v D4
	2400 20v D4
	2400 20v D4
	2400 20V D5
	2400 20V D5
	2400 20V D5
	2400 20v D3
(II)	2400 20v D
(II)	2400 20v D5
(II)	2400 20V D5
(III)	2400 20V D
(III)	2400 20V D
(III)	2400 20V D5
(III)	2400 20V D5
	2400 20V D
	2400 20V D5
	2400 20V D5
	3200 V6
	4400 V8
	GM4.3
QLS9	8.9L
QSC	8.9L
	1049cc L3
250B	8,4L E3/Tier III
R66	8,4L E3/Tier III
RG700	4.9L E3/TierIII
110A	6,6L E3/Tier III
120A	6,6L E3/Tier III
140A	6,6L E3/Tier III
155A	6,6L E3/Tier III
Sprayer	4,1L L4
	7.1L E3/Tier III
3200	6.0L Tier III
4200	6.0L Tier III
	9.0L
	15,0L E3/Tier III
	6,7L E3/Tier III
	6,7L E3/Tier III
Wheel Loader	6.7L
2366	8,4L E3/Tier III
2388	8,4L E3/Tier III
2388	8,4L E3/Tier III
2388	8,4L E3/Tier III
2399	8,4L E3/Tier III
5088	8,4L E3/Tier III
5130	6,7L E6/Tier IV
5140	6,7L
6088	8,4L E3/Tier III

6130	8, 7L E4/Tier IV
7120	9L E2/Tier III
7130	8, 7L E4/Tier IV
9120	12, 9L E3/Tier III
	7088
2377	8, 3L E3/Tier III
	9120
2377	8, 3L E3/Tier III
2388	8, 3L E3/Tier III
2577	8, 3L E3/Tier III
5140	6, 7L
6130	8, 7L E4/Tier IV
7010	9L E2/Tier 3
7120	9L E3/Tier III
7130	8, 7L E3/Tier IV
7230	8, 7L E3/Tier IV
7240	11, 1L E3/Tier IV
8010	10, 3L E3/Tier III
8120	10, 3L E3/Tier III
8230	12, 7L E3/Tier IV
8240	12, 9L
9230	12, 9L E3/Tier IV
	2388
	8010
	8790
	8790
8800	9L E3/Tier III
320	10, 5L E2/Tier II
420	12, 9L E2/Tier II
140	6, 6L E2/Tier II
140	6, 6L E3/Tier III
150	6, 6L E3/Tier III
160	6, 6L E3/Tier III
175	6, 6L E3/Tier III
175	6, 6L E3/Tier III
1195	6L E3/Tier III
105	3, 4L E3/Tier IV
115	3, 4L E3/Tier IV
105	3, 4L E3/Tier III
115	3, 4L E3/Tier III
115	3, 4L E3/Tier III
Cvt 250	8, 7L
MX285	8. 3L
	MXU 140
MXU 110	4, 5L
MXU 125	6, 7L
MXU 130	4, 5L
MXU 130	4, 5L
MXU 135	6, 7L
625	9L E3/Tier III
	4420
	6700

(CVX)	6700
500	12, 9L
(SUPER-M)	580SM
(SUPER-M)	695SR
	MXU 385
STX375	14, 9L
(530)	
	380
MT765C	8. 8L
Techstar	6. 6L TierIII
Techstar	6. 6L TierIII
MT 665C	8, 4L Tier II
MT 745D	8, 4L E3/Tier IV Interim
410	4, 5L
420	4, 5L
800	6, 7L
810	6, 7L
820	6, 7L
830	6, 7L
840	6, 7L
850	6, 7L
546	4. 5L
547	4. 5L
556	4. 5L
557	4. 5L
566	4. 5L
567	4. 5L
577	4. 5L
617	6. 8L
657	6. 8L
696	6. 8L
697	6. 8L
816	6. 8L
826	6. 8L
836	6. 8L
410	4. 5L
420	4. 5L
430	4. 5L
510	4. 5L
520	4. 5L
520	4. 5L
530	4. 5L
530	4. 5L
540	4. 5L
540	4. 5L
550	4. 5L
610	6. 8L
610	6. 8L
620	6. 8L
620	6. 8L
620	6. 8L
630	6. 8L
630	6. 8L
640	6. 8L

640	6. 8L
640	6. 8L
650	6. 8L
410 CIS	4. 5L
420 CIS	4. 5L
430 CIS	4. 5L
610C	6. 8L
610C	6. 8L
620 CIS	6. 8L
620C	6. 8L
630C	6. 8L
810	6. 8L
820	6. 8L
830	6. 8L
840	6. 8L
850	6. 8L
920	8. 7L
810 C-MATIC	6. 8L
820 C-MATIC	6. 8L
426	4. 5L
436	4. 5L
446	4. 5L
456	4. 5L
456 RX	4. 5L
830	12. 8L
830	12. 8L
830	12. 8L
830	12. 8L
830	12. 8L
850	12. 8L
850	12. 8L
850	12. 8L
850	12. 8L
850	12. 8L
870	16. 0L
870	16. 0L
870	16. 0L
870	16. 0L
890	16. 0L
890	16. 0L
900	16. 0L
900	16. 0L
930	12. 8L
930	12. 8L
940	16. 0L
950	16. 0L
950	16. 0L
960	16. 0L
960	16. 0L
540	7. 2L
580	16. 0L
580	16. 0L
760	12. 5L
760	12. 5L

580 TT	16. 0L
580 TT	16. 0L
630 Montana	8. 8L
310	
310	6. 4L
350	
350	6. 4L
7045	4. 0L
320	6. 4L
320	6. 5L
430	6. 4L
430	6. 4L
470	7. 2L
470	7. 2L
570	7, 2L
3300	8. 8L
3300 Trac VC	8. 8L
3800 Trac	8. 8L
3800 Trac	8. 8L
3800 Trac VC	8. 8L
3800 Trac VC	8. 8L
C250	6. 8L
410	4. 0L
420	4. 0L
430	4. 0L
TTV 430	4. 0L
105	4. 8L
105	6. 0L
128	6. 0L
130	6. 0L
150	6. 0L
200	7. 1L
215	7. 1L
265	7. 1L
108 MK3	6. 0L
120 MK3	7. 1L
150. 7	7. 1L
165. 7	7. 1L
180. 7	7. 1L
90 Mk3	3. 2L
K 100	4. 0L
K 110	6. 0L
K 120	4. 0L
K 410	4. 0L
K 420	4. 0L
K 430	4. 0L
K 610	6. 0L
K 90	4. 0L
L 710	7. 1L
M 420	4. 0L
M 600	6. 0L
M 610	6. 0L
M 620	6. 0L
M 640	6. 0L

M 650	6. 0L
TTV 1130	7. 1L
TTV 1145	7. 1L
TTV 1160	7. 1L
TTV 420	4. 0L
TTV 620	4. 0L
TTV 630	4. 0L
X 710	7. 1L
X 720	7. 1L
37. 7	3, 6L
4. 0L TD	4. 0L
5690	7. 1L
	16. 0L
	4. 0L
	4. 8L
	7. 1L
	7. 1L
5110	3, 6L
5120	3, 6L
6150	6, 1L
7210	6. 1L
LC-3	7, 6L
574D	7. 2L
560D	7. 2L
580D	7. 2L
590D	7. 2L
590D	7. 2L
207	3, 3L E3/Tier IV Interim
208	3, 3L E3/Tier IV Interim
209	3, 3L E3/Tier IV Interim
210 Vario	3, 3L E3/Tier IV Interim
210 Vario	3, 3L E3/Tier IV Interim
309	4. 4L
310	4. 4L
311	4. 4L
312	4. 4L
411	4. 4L
412	4. 4L
413	4. 4L
414	4. 4L
415	4. 4L
712	6. 1L
712	6. 1L
714	6. 1L
716	6. 1L
718	6. 1L
818	6. 1L
818	6. 1L
819	6. 1L
820	6. 1L
822	6. 1L
824	6. 1L
826	6. 1L

828	6. 1L
	926 VARIO
	928 VARIO
	930 VARIO
	936 VARIO
916	6. 8L
920	6. 8L
922	7. 1L
924	7. 1L
924	7. 1L
	Iveco Cursor 8
	4400
(FASTRAC)	6700
(FASTRAC)	6700
(FASTRAC)	6700
(FASTRAC)	6700
(FASTRAC)	6600
(FASTRAC)	6600
(FASTRAC)	8200
(FASTRAC)	8400
	S650 9, 0L
	S660 9, 0L
	S670 9, 0L
	7760
	450J 4, 5L
	550J 4, 5L
	650J 4, 5L
	700J 6, 8L
	750J 6, 8L
	850K 6, 8L
	1010D 4, 5L
	1010E 4, 5L
	1110D 6, 8L
	1110E 6, 8L
	1210E 6, 8L
	1410D 6, 8L
	1410D 6, 8L
	1510E 6, 8L
	1710D 8, 1L
	1910E 9, 0L
	810E 4, 5L
	1010D 4, 5L
	1070D 6, 8L
	1070E 6, 8L
	1170E 6, 8L
	1270E 9, 0L
	1270E 9, 0L
	1450 6, 8L
	1470 6, 8L
	1470E 9, 0L
	1490D 6, 8L
	1570 6, 8L
	9470STS 6, 8L

	9570STS 6, 8L
	9670STS 9, 0L
	9770STS 9, 0L
	9970STS 7, 6L
	7250 9, 0L
	7300 12, 5L
	7350 13, 5L
	7400 12, 5L
	7450 13, 5L
	7550 13, 5L
	7750 13, 5L
	7780 13, 5L
	7850 15, 0L
	7950 19, 0L
	S660 9, 0L
	S670 9, 0L
	S680 13, 5L
	S680 13, 5L
	S690 13, 5L
	T550 6, 8L
	T560 9, 0L
	T660 9, 0L
	T670 9, 0L
	W540 6, 8L
	W550 6, 8L
	W650 9, 0L
	W660 9, 0L
	540H 6, 8L Cable
	540H 6, 8L Grapple
	4045 4, 0L - Mixer Feeders
	6068 6, 8L - Pump/Engine
	6068 6, 8L - Pump/Engine
	6068 6, 8L - TFM
	6090 6, 8L - Engine
	6125 12, 5L - Engine
	Atlas Copco Generator
	4630 6, 8L
	4730 6, 8L
	4830 6, 8L
	4120 2, 44L
	4320 2, 44L
	4520 2, 44L
	4720 2, 44L
	5080G 4, 5L
	5080R 4, 5L
	5090R 4, 5L
	5100R 4, 5L
	5105M 4, 5L
	6210 4, 5L
	6410 6, 8L
	6910 S 6, 8L
	6120 4, 5L
	6120 4, 5L
	6220 4, 5L

	6220 4, 5L
	6320 4, 5L
	6320 4, 5L
	6320 4, 5L
	6420 4, 5L
	6420 Premium 4, 5L
	6420S Premium 4, 5L
	6420SE 4, 5L
	6520 Premium 6, 8L
	6520SE 6, 8L
	6620 Premium 6, 8L
	6620SE 6, 8L
	6820 Premium 6, 8L
	6920 Premium 6, 8L
	6920S 6, 8L
	6920SE 6, 8L
	6225 4, 5L
	6325 4, 5L
	6130 Premium 4, 5L
	6130 Standard 4, 5L
	6230 Premium 4, 5L
	6230 Standard 4, 5L
	6330 Premium 4, 5L
	6330 Standard 4, 5L
	6430 Premium 4, 5L
	6430 Standard 4, 5L
	6530 Premium 6, 8L
	6530 Standard 6, 8L
	6534 Premium 6, 8L
	6534 Standard 6, 8L
	6630 Premium 6, 8L
	6630 Standard 6, 8L
	6830 Premium 6, 8L
	6830 Standard 6, 8L
	6930 Premium 6, 8L
	6930 Standard 6, 8L
	6650 8, 1L
	6750 12, 5L
	6850 12, 5L
	6100D 4, 5L
	6115D 4, 5L
	6130D 4, 5L
	6140D 4, 5L
	6115M 4, 5L
	6125M 4, 5L
	6125M 4, 5L
	6150M 6, 8L
	6150M 6, 8L
	6170M 6, 8L
	6105R 4, 5L
	6105R 4, 5L
	6115R 4, 5L
	6115R 4, 5L
	6125R 4, 5L

	6125R 4, 5L
	6130R 4, 5L
	6140R 6, 8L
	6150R 6, 8L
	6150R 6, 8L
	6170R 6, 8L
	6170R 6, 8L
	6190R 6, 8L
	6190R 6, 8L
	6210R 6, 8L
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	7710 8, 1L
	7710 8, 1L
	7710 8, 1L
	7810 8, 1L
	7715 6, 8L
	7815 6, 8L
	7320 6, 8L
	7420 6, 8L
	7520 6, 8L
	7720 6, 8L
	7820 6, 8L
	7920 8, 1L
	7130 6, 8L
	7330 6, 8L
	7330 Premium 6, 8L
	7430 Premium 6, 8L
	7430E Premium 6, 8L
	7530E Premium 6, 8L
	7630 USA 6, 8L
	7730 USA 6, 8L
	7830 USA 6, 8L
	7930 USA 6, 8L
	7930 USA 6, 8L
	7930 USA 6, 8L
	7930 USA 6, 8L
	7990 9, 0L
	7185J 6, 8L
	7195J 6, 8L
	7205J 6, 8L
	7225J 6, 8L
	7200R 6, 8L
	7215R 6, 8L
	7230R 9, 0L
	7260R 9, 0L
	7280R 9, 0L
	8225R 9, 0L
	8245R 9, 0L
	8270R 9, 0L
	8295R-RT 9, 0L
	8320R-RT 9, 0L
	8345R-RT 9, 0L
	8110 8, 1L
	8210 8, 1L

	8310 8, 1L
	8410 8, 1L
	8120 8, 1L
	8220 8, 1L
	8320 8, 1L
	8420 8, 1L
	8420 8, 1L
	8520 8, 1L
	8130 9, 0L
	8230 9, 0L
	8230T 9, 0L
	8330 9, 0L
	8330 9, 0L
	8430 9, 0L
	8430 9, 0L
	8530 9, 0L
	8235R 9, 0L
	8260R 9, 0L
	8285R 9, 0L
	8310R 9, 0L
	8310RT 9, 0L
	8335R 9, 0L
	8335RT 9, 0L
	8360R 9, 0L
	8360RT 9, 0L
	9360R 9, 0L
	9200 10, 5L
	9540 WTS 6, 8L
	9540i WTS 6, 8L
	9560 WTS 8, 1L
	9560 WTS 8, 1L
	9560I WTS 6, 8L
	9640 9, 0L
	9640 WTS 8, 1L
	9640I WTS 8, 1L
	9650 STS 6, 8L
	9650 STS 8, 1L
	9660 WTS 8, 1L
	9400 12, 5L
	9120 8, 1L
	9220 12, 5L
	9320 12, 5L
	9420 12, 5L
	9520 12, 5L
	9620 12, 5L
	9230 9, 0L
	9330 9, 0L
	9430 13, 5L
	9530T 13, 5L
	9630 9, 0L
	9630T 13, 5L
	9410R 13, 5L
	9460R 13, 5L
	9460R SS 13, 5L

	9460RT 13, 5L
	9460RT SS 13, 5L
	9510R 13, 5L
	9510R SS 13, 5L
	9510RT 13, 5L
	9510RT SS 13, 5L
	9560R 13, 5L
	9560R SS 13, 5L
	9560RT 13, 5L
	9560RT SS 13, 5L
	2, 4 L
	V6108 6, 1 L
	V6108 6, 1 L
120	3, 6L TierIV
(230)	6700
(190)	6700
(220)	6700
255 AL	5, 8 L
255 AL	5, 8 L
	394
	H30D
	H50D
103	4400
74ep	3, 4L E3/Tier III
84ep	3, 4L E3/Tier III
84ep	3400
94ep	3, 4L E3/Tier III
	6000
	MF 6470
Dyna-6	4400
Dyna-6	4400
	4400
	6000
	6000
	6000
	MF 7495
	6000
	6000
	6000
	6600
	6600
Dyna-6	7400
Dyna-VT	6600
	7400
	MF 8480
	MF 8690
	8400
	8400
	8400
	8400
	8400

MF 5608 Dyna-4	3, 3L E3/Tier III
MF 5609 Dyna-4	3, 3L E3/Tier III
MF 5610 Dyna-4	3, 3L E3/Tier III
MF 5611 Dyna-4	4, 4L E3/Tier III
MF 5611 Dyna-6	4, 4L E3/Tier III
MF 5612 Dyna-4	4, 4L E3/Tier III
MF 5612 Dyna-6	4, 4L E3/Tier III
MF 5613 Dyna-4	4, 4L E3/Tier III
MF 5613 Dyna-6	4, 4L E3/Tier III
MF 6499 Dyna-6	7, 4L E3/Tier III
MF 6612 Dyna-4	4, 9L E3/Tier III
MF 6613 Dyna-4	4, 9L E3/Tier III
MF 6613 Dyna-6	4, 9L E3/Tier III
MF 6614 Dyna-6	4, 9L E3/Tier III
MF 6614 Dyna-VT	4, 9L E3/Tier III
MF 6615 Dyna-4	4, 9L E3/Tier III
MF 6615 Dyna-6	4, 9L E3/Tier III
MF 6615 Dyna-VT	4, 9L E3/Tier III
MF 6616 Dyna-6	4, 9L E3/Tier III
MF 6616 Dyna-VT	4, 9L E3/Tier III
MF 7614 Dyna-4	6, 6L E3/Tier III
MF 7615 Dyna-4	6, 6L E3/Tier III
MF 7615 Dyna-6	6, 6L E3/Tier III
MF 7615 Dyna-VT	6, 6L E3/Tier III
MF 7616 Dyna-6	6, 6L E3/Tier III
MF 7616 Dyna-VT	6, 6L E3/Tier III
MF 7618 Dyna-6	6, 6L E3/Tier III
MF 7618 Dyna-VT	6, 6L E3/Tier III
MF 7619 Dyna-6	6, 6L E3/Tier III
MF 7619 Dyna-VT	6, 6L E3/Tier III
MF 7620 Dyna-6	6, 6L E3/Tier III
MF 7620 Dyna-VT	6, 6L E3/Tier III
MF 7622 Dyna-6	7, 4L E3/Tier III
MF 7622 Dyna-VT	6, 6L E3/Tier III
MF 7624 Dyna-6	7, 4L E3/Tier III
MF 7624 Dyna-VT	7, 4L E3/Tier III
MF 7626 Dyna-6	7, 4L E3/Tier III
MF 8650 Dyna-VT	8, 4L E3/Tier IV Interim
MF 8660 Dyna-VT	8, 4L E3/Tier IV Interim
MF 8670 Dyna-VT	8, 4L E3/Tier IV Interim
MF 8680 Dyna-VT	8, 4L E3/Tier IV Interim
MF 8690 Dyna-VT	8, 4L E3/Tier IV Interim
MF 9790	8, 4L E3/Tier IV Interim
	21-39
165	6, 7L
185	6, 7L
	9060
	9070
	9080
	960
	980
E305	6, 7L

	7080
	8050
	8060
	8070
	840
	860
	880
	E150 B
	9040
	9050
	9060
	28
	30
	38
	40
	50
	110
	7030
	7050
	7060
	9050
TIER 4A	7250
8010	8, 3L
8040	8, 3L
8050	8, 3L
TG285	8, 3L
TJ530	14, 9L
	175
	190
110 A	
125 A	
135A	
	195 190 HP
	8. 3L
	100
	200
	IRON 125
	IRON 140
	IRON 185
	IRON 210
	100
6000	6, 6L
6130	6, 7L
6135	6, 7L
6140	6, 6L
6145	6, 7L
6150	6, 7L
6160	6, 6L
6165	6, 7L
6170	6, 7L
6175	6, 6L
6180	6, 7L

6185	6, 7L
6190	6, 7L
6195	6, 6L
6205	6, 7L
6210	6, 7L
6215	6, 7L
6230	6, 7L
4065	3, 2L
4075	3, 2L
4085	4, 5L
4095	4, 5L
9085	4, 3L
9095	4, 3L
9105	4, 3L
4100	4, 4L
4110	4, 4L
4115	4, 4L
4120	4, 4L
4130	4, 4L
6115	6, 7L
6125	6, 7L
6135	6, 7L
6140	6, 7L
6150	6, 7L
6155	6, 7L
6160	6, 7L
6170	6, 7L
6190	6, 7L
6195	6, 7L
6125	6, 7L
6140	6, 7L
5240 Sprayer	6, 1L L6
5240 Sprayer	6, 1L L6
(870C)	8900
BC 7500	8, 4L E3/Tier III
(N 101)	
(N 141)	
N 103	3, 3L E3/Tier III
N 103	4, 4L E3/Tier III
N 113	4, 4L E3/Tier III
N 123	4, 4L E3/Tier III
N 143	4, 9L E3/Tier III
N 163	4, 9L E3/Tier III
N 93	3, 3L E3/Tier III
(T 151)	
(T 171)	
(T 191)	
T 153	6, 6L E3/Tier III
T 153	6, 6L E3/Tier III
T 163e	7, 4L E3/Tier III
T 173	7, 4L E3/Tier III
T 213	7, 4L E3/Tier III
(MA10.0)	4, 8L E3
(MA10.0)	4, 8L E5

(MA12.0)	3, 8L E5
(MA12.0)	4, 8L E3
(MA15.0)	4, 8L E3
(MA8.5 CF)	4, 8L E3
(MA8.5)	4, 8L E3
(MA9.2 CF)	4, 8L E3
(MA9.2)	4, 8L E3
(MT12.0 LE CA)	3, 9L E3 4BT
(MT12.0 LE)	3, 8L E5
	4, 8L E5/P7
	3, 8L E5/P7
CE	4, 8L E3/P5
	3, 8L E5/P7
TR	3, 8L E5/P7
CE	4, 8L E3/P5
	10, 3L E3
	10, 3L E3
	12, 8L E3
	12, 8L E3
	42.41 12, 9L E3
	42.44 12, 9L E3
	42.48 12, 9L E3
	44.48 12, 9L E3
	64.41 12, 9L E3
	64.44 12, 9L E3
	64.48 12, 9L E3
	64.52 12, 9L E3
	64.56 12, 9L E3
	66.41 12, 9L E3
	66.44 12, 9L E3
	66.48 12, 9L E3
	66.52 12, 9L E3
	66.54 12, 9L E3
	66.56 12, 9L E3
	84.48 12, 9L E3
	84.52 12, 9L E3
	84.56 12, 9L E3
	86.48 12, 9L E3
	86.52 12, 9L E3
	86.56 12, 9L E3
	88.48 12, 9L E3
	88.52 12, 9L E3
	88.56 12, 9L E3
	4000 TD
(QSX 15)	15, 0L
(QSX 15)	15, 0L
	4000 TD
(BX212)	
(FX212)	
	12, 5L E3
	12, 5L E3
	12, 5L E3
CF65.180	5, 9L E3
CF65.220	5, 9L E3

CF65. 220	6, 7 L E4-E5
CF65. 250	5, 9L E3
CF65. 250	6, 7 L E4-E5
CF65. 290	6, 7 L E4-E5
CF75. 250	9, 2L E3
CF75. 250	9, 2L E4-E5
CF75. 310	9, 2L E3
CF75. 310	9, 2L E4-E5
CF75. 360	9, 2L E3
CF75. 360	9, 2L E4-E5
CF85. 340	12, 5L E3
CF85. 360	12, 9L E4/E5
CF85. 380	12, 5L E3
CF85. 410	12, 9L E4/E5
CF85. 430	12, 5L E3
CF85. 460	12, 9L E4/E5
CF85. 480	12, 5L E3
CF85. 510	12, 9L E4/E5
LF45. 130	3, 9L E3
LF45. 140	3, 9L E3
LF45. 150	3, 9L E3
LF45. 170	3, 9L E3
LF45. 180	5, 9L E3
LF45. 190	5, 9L E3
LF45. 220	5, 9L E3
LF45. 220	6, 7 L E4-E5
LF45. 250	6, 7 L E4-E5
LF45. 250	6, 7 L E5
LF55. 170	3, 9L E3
LF55. 180	5, 9L E3
LF55. 190	5, 9L E3
LF55. 220	5, 9L E3
LF55. 220	6, 7 L E4-E5
LF55. 250	5, 9L E3
LF55. 250	6, 7 L E4-E5
LF55. 290	6, 7 L E4-E5
LF55. 300	6, 7 L E5
XF105. 410	12, 9L E4/E5
XF105. 460	12, 9L E4/E5
XF105. 510	12, 9L E4/E5
XF105. 560	12, 9L E4/E5
XF85. 380	12, 5L E3
XF95. 430	12, 5L E3
XF95. 480	12, 5L E3
XF95. 530	12, 5L E3
(6632)	8, 3L 6CTAA
(5032)	8, 3L 6CTAA
(4532)	8, 3L 6CTAA
(4432)	8, 3L 6CTAA
(2932)	8, 3L 6CTAA
(2632)	8, 3L 6CTAA
(2622)	5, 9L 6BTAA
(2622)	5, 9L 6BTAA
(2428)	5, 9L 6BTAA

(2422)	5, 9L 6BTAA
(2422)	5, 9L 6BTAA
(1932)	8, 3L 6CTAA
(1832)	8, 3L 6CTAA
(1722)	5, 9L 6BTAA
(1722)	5, 9L 6BTAA
(1717)	3, 9L 4BT
(1717)	3, 9L 4BT
(1517)	3, 9L 4BT
(1517)	3, 9L 4BT
(1317)	3, 9L 4BT
(1317)	3, 9L 4BT
(915)	3, 9L 4BT
(815)	3, 9L 4BT
(815)	3, 9L 4BT
(712)	3, 9L 4BT
	7200
	7200
	8000 TD
	12900 TD
25T	D6CC
	4, 8 L
	11 L
	15 L
	15 L
	15 L
	15 L
	15 L
	15 L
	15 L
	15 L
	15 L
	15 L
	13 L
	15 L
	14200 TD
	15700 D
NPR 300	3000 TDI
	440
	440
	380
	440
	460
	480
	240
	270
	310
	330
	352
29L10	2300 CR HPI
29L10	2300 CR HPI
29L10	2300 CR HPI
29L11	2300 CR HPI
29L11	2800 CR
29L12	2300 CR HPI
29L13	2800 CR

29L9	2800 CR
29L9	2800 CR
29S12	2300 CR HPI
35C10	2300 CR HPI
35C10	2300 CR HPI
35C10	2300 CR HPI
35C11	2800 CR
35C12	2300 CR HPI
35C12	2300 CR HPI
35C12	2300 CR HPI
35C13	2800
35C13	2800 CR
35C13	2800 CR
35C14	2300 CR HPI
35C14	3000 CR HPI
35C15	2800 CR
35C15	2800 CR
35C15	3000 CR HPI
35C17	3000 CR HPI
35C18	3000 CR HPI
35C9	2800 CR
35C9	2800 CR
35S10	2300 CR HPI
35S10	2300 CR HPI
35S12	2300 CR HPI
35S13	2800 CR
35S13	2800 CR
35S14	2300
35S15	2800 CR
35S15	2800 CR
35S15	3000 CR HPI
35S17	3000 CR HPI
35S18	3000 CR HPI
35S9	2800 CR
40C13	2800 CR
40C13	2800 CR
40C14	3000 CR HPI
40C15	2800 CR
40C15	3000 CR HPI
50C11	2800 CR
50C13	2800 CR
50C13	2800 CR
50C14	3000 CR HPI
50C15	2800 CR
50C15	2800 CR
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	AE 440 DXi12 440HP
	AE 460 DXi13 460HP
	AE 480
	AE 480 DXi12 480HP
	AE 500 DXi13 500HP

	180. xx 174 HP
	210. 13 220 HP
	270. xx 270 HP
	330 DXi11 330HP
	380 DXi11 380HP
	410 DXi11 410HP
	440 DXi11 440HP
	450 DXi11 450HP
	R 220 dCi 220 HP
	R 270 dCi 270 HP
	R 320. 18 dCi 320 HP
	R 370. 18 dCi 361 HP
	R 420. 18 dCi 420 HP
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Engine Code	KW	HP	Fuel	MY	ECU Brand
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2007	MAGNETI MARELLI
	25	34	Petrol	2005	MAGNETI MARELLI
	27	37	Petrol	2005	MAGNETI MARELLI
E3	94	128	Petrol	2012	MAGNETI MARELLI
E3	96	131	Petrol	2012	MAGNETI MARELLI
	70	95	Petrol	2008	MAGNETI MARELLI
	70	95	Petrol	2009	MAGNETI MARELLI
	56	76	Petrol	2007	MAGNETI MARELLI
	56	76	Petrol	2010	MAGNETI MARELLI
	56	76	Petrol	2010	MAGNETI MARELLI
E3	11	15	Petrol	2012	MAGNETI MARELLI
	108	147	Petrol		SIEMENS
	96	130	Petrol		SIEMENS
	132	180	Petrol		SIEMENS
	132	180	Petrol	2009	MAGNETI MARELLI
	132	180	Petrol	2010	MAGNETI MARELLI
	11	15	Petrol	2007	MAGNETI MARELLI
	14	19	Petrol	2007	MAGNETI MARELLI
	29	39	Petrol	2006	MAGNETI MARELLI
	69	94	Petrol	2009	MAGNETI MARELLI
	69	94	Petrol	2009	MAGNETI MARELLI
	25	34	Petrol	2007	MAGNETI MARELLI
	70	95	Petrol	2007	MAGNETI MARELLI
	25	34	Petrol	2008	MAGNETI MARELLI
	70	95	Petrol	2008	MAGNETI MARELLI
	103	140	Petrol		SIEMENS
E3	125	170	Petrol	2011	MAGNETI MARELLI
E3	36	50	Petrol	2004	BOSCH
E3	63	85	Petrol	2008	BOSCH
E3	63	85	Petrol	2006	BOSCH
E3	63	85	Petrol	2006	BOSCH
E3	63	85	Petrol	2006	BOSCH
E3	63	85	Petrol	2006	BOSCH
E3	51	70	Petrol	2006	BOSCH
	77	105	Petrol	2005	BOSCH
	83	113	Petrol	2007	BOSCH
	98	133	Petrol	2008	BOSCH
E3	95	130	Petrol	2004	BOSCH
E3	85	116	Petrol	2004	BOSCH
	120	163	Petrol	2005	BOSCH
	120	163	Petrol	2007	BOSCH
	123	167	Petrol	2005	BOSCH
	118	160	Petrol	2009	BOSCH
	118	160	Petrol	2009	BOSCH
	118	160	Petrol	2009	BOSCH
	118	160	Petrol	2011	BOSCH
	81	100	Petrol	2004	BOSCH
	77	105	Petrol	2008	BOSCH
	81	110	Petrol	2007	BOSCH
	81	110	Petrol	2009	BOSCH

	77	105	Petrol	2006	BOSCH
	81	110	Petrol	2010	BOSCH
	92	125	Petrol	2013	BOSCH
	59	80	Petrol	2010	BOSCH
	80	109	Petrol	2006	BOSCH
	81	110	Petrol	2005	BOSCH
	81	110	Petrol	2007	BOSCH
	81	110	Petrol	2005	BOSCH
	81	110	Petrol	2010	BOSCH
	90	122	Petrol	2006	BOSCH
	81	110	Petrol	2005	BOSCH
	81	110	Petrol	2014	BOSCH
	142	193	Petrol	2009	BOSCH
Rotax 1000 V-Twin	60	82	Petrol		SIEMENS
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	118	160	Petrol	2007	MAGNETI MARELLI
	132	180	Petrol	2007	MAGNETI MARELLI
	118	160	Petrol	2007	MAGNETI MARELLI
	118	160	Petrol	2007	MAGNETI MARELLI
	125	170	Petrol	2009	MAGNETI MARELLI
	132	180	Petrol	2010	MAGNETI MARELLI
	125	170	Petrol	2009	MAGNETI MARELLI
	125	170	Petrol	2010	MAGNETI MARELLI
	76	103	Petrol	2003	MAGNETI MARELLI
	79	108	Petrol	2005	MAGNETI MARELLI
	25	34	Petrol	2005	MAGNETI MARELLI
	76	103	Petrol	2003	MAGNETI MARELLI
	79	108	Petrol	2005	MAGNETI MARELLI
	87	118	Petrol	2004	MAGNETI MARELLI
	89	121	Petrol	2005	MAGNETI MARELLI
	76	103	Petrol	2003	MAGNETI MARELLI
	81	110	Petrol	2004	MAGNETI MARELLI
	99	134	Petrol	2008	MAGNETI MARELLI
E3	103	140	Petrol	2011	MAGNETI MARELLI
	103	140	Petrol	2005	MAGNETI MARELLI
	105	143	Petrol	2005	MAGNETI MARELLI
	147	200	Petrol	2007	MAGNETI MARELLI
	119	162	Petrol	2010	MELCO
	66	90	Petrol	2007	MAGNETI MARELLI
	70	95	Petrol	2007	MAGNETI MARELLI
	70	95	Petrol	2010	SIEMENS
	70	95	Petrol	2010	SIEMENS
	66	90	Petrol	2007	MAGNETI MARELLI
	60	81	Petrol	2010	SIEMENS
	81	110	Petrol	2012	MAGNETI MARELLI
	70	95	Petrol	2008	MAGNETI MARELLI
E3	73	100	Petrol	2011	SIEMENS
	70	95	Petrol	2010	SIEMENS
	70	95	Petrol	2009	SIEMENS
	70	95	Petrol	2009	SIEMENS
Testastretta 11°	99	135	Petrol	2014	CONTINENTAL
Testastretta 11°	118	160	Petrol	2014	CONTINENTAL
Testastretta 11°	108	145	Petrol	2014	CONTINENTAL
	22	30	Petrol	2007	MAGNETI MARELLI

	54	73	Petrol	2007	MAGNETI MARELLI
	25	34	Petrol	2008	SIEMENS
	59	80	Petrol	2008	SIEMENS
	59	80	Petrol	2010	SIEMENS
E3	55	75	Petrol	2010	SIEMENS
	64	87	Petrol	2010	SIEMENS
Testastretta 11°	82	112	Petrol	2014	CONTINENTAL
	57	78	Petrol	1999	MAGNETI MARELLI
	57	78	Petrol	1999	MAGNETI MARELLI
	56	76	Petrol	1998	MAGNETI MARELLI
	71	96	Petrol	2006	MAGNETI MARELLI
	25	34	Petrol	2006	MAGNETI MARELLI
	57	77	Petrol	2006	MAGNETI MARELLI
	86	117	Petrol	2006	MAGNETI MARELLI
	96	130	Petrol	2006	MAGNETI MARELLI
E3	110	150	Petrol	2010	MELCO
E4	118	160	Petrol	2015	BOSCH
E3	78	106	Petrol	2010	MELCO
E3	110	150	Petrol	2010	MELCO
E3	110	150	Petrol	2010	MELCO
E3	110	150	Petrol	2010	MELCO
E3	110	150	Petrol	2010	MELCO
	68	92	Petrol	2005	MAGNETI MARELLI
	70	95	Petrol	2007	MAGNETI MARELLI
	70	95	Petrol	2007	MAGNETI MARELLI
	25	34	Petrol	2005	MAGNETI MARELLI
	46	63	Petrol	2005	MAGNETI MARELLI
	25	34	Petrol	2005	MAGNETI MARELLI
	46	63	Petrol	2005	MAGNETI MARELLI
	68	92	Petrol	2005	MAGNETI MARELLI
E3	55	75	Petrol	2014	SIEMENS
	68	92	Petrol	2007	MAGNETI MARELLI
	68	92	Petrol	2007	MAGNETI MARELLI
	68	92	Petrol	2007	MAGNETI MARELLI
	59	80	Petrol	2001	MAGNETI MARELLI
	114	155	Petrol	2010	MAGNETI MARELLI
E3	97	132	Petrol	2011	MAGNETI MARELLI
	114	155	Petrol	2010	MAGNETI MARELLI
E3	143	195	Petrol	2010	MELCO
E3	143	195	Petrol	2010	MELCO
E3	143	195	Petrol	2010	MELCO
E3	109	148	Petrol	2010	MELCO
	59	80	Petrol	1998	MAGNETI MARELLI
	29	40	Petrol	2007	MAGNETI MARELLI
	55	75	Petrol	2008	MAGNETI MARELLI
	11	15	Petrol	2004	MAGNETI MARELLI
	16	22	Petrol	2008	MAGNETI MARELLI
	11	15	Petrol	2005	MAGNETI MARELLI
	52	70	Petrol	2008	DELPHI
	52	70	Petrol	2014	DELPHI
	52	70	Petrol	2010	DELPHI
	52	70	Petrol	2014	DELPHI
	52	70	Petrol	2007	DELPHI
	52	70	Petrol	2007	DELPHI

	52	70	Petrol	2007	DELPHI
	52	70	Petrol	2014	DELPHI
	52	70	Petrol	2015	DELPHI
	52	70	Petrol	2012	DELPHI
	40	54	Petrol	2007	DELPHI
	40	54	Petrol	2008	DELPHI
	40	54	Petrol	2009	DELPHI
	40	54	Petrol	2014	DELPHI
	40	54	Petrol	2011	DELPHI
	40	54	Petrol	2014	DELPHI
	49	67	Petrol	2011	DELPHI
	62	84	Petrol	2014	DELPHI
	71	100	Petrol	2013	DELPHI
	71	100	Petrol	2010	DELPHI
	71	100	Petrol	2011	DELPHI
	49	67	Petrol	2008	DELPHI
	49	67	Petrol	2007	DELPHI
	62	84	Petrol	2012	DELPHI
	49	67	Petrol	2005	DELPHI
	49	67	Petrol	2011	DELPHI
	46	63	Petrol	2002	DELPHI
	49	67	Petrol	2007	DELPHI
	66	88	Petrol	2003	DELPHI
	49	67	Petrol	2007	DELPHI
	46	63	Petrol	2002	DELPHI
	49	67	Petrol	2007	DELPHI
	62	84	Petrol	2012	DELPHI
	62	84	Petrol	2014	DELPHI
	46	63	Petrol	2001	DELPHI
	49	67	Petrol	2007	DELPHI
	62	84	Petrol	2015	DELPHI
	71	100	Petrol	2007	DELPHI
	71	100	Petrol	2012	DELPHI
	71	100	Petrol	2014	DELPHI
	62	84	Petrol	2010	DELPHI
	62	84	Petrol	2014	DELPHI
	62	84	Petrol	2015	DELPHI
	62	84	Petrol	2012	DELPHI
	49	67	Petrol	2008	DELPHI
	71	100	Petrol	2009	DELPHI
	62	84	Petrol	2013	DELPHI
	49	67	Petrol	2007	DELPHI
	49	67	Petrol	2011	DELPHI
	62	84	Petrol	2012	DELPHI
	49	67	Petrol	2010	DELPHI
	49	67	Petrol	2011	DELPHI
	62	84	Petrol	2015	DELPHI
	46	63	Petrol	2005	DELPHI
	62	84	Petrol	2012	DELPHI
	46	63	Petrol	2003	DELPHI
	49	67	Petrol	2007	DELPHI
	49	67	Petrol	2011	DELPHI
	46	63	Petrol	2005	DELPHI
	62	84	Petrol	2015	DELPHI

	46	63	Petrol	2001	DELPHI
	49	67	Petrol	2008	DELPHI
	86	116	Petrol	2006	DELPHI
	92	125	Petrol	2008	DELPHI
	92	125	Petrol	2007	DELPHI
	46	63	Petrol	2001	DELPHI
	49	67	Petrol	2007	DELPHI
	62	84	Petrol	2015	DELPHI
	46	63	Petrol	2000	DELPHI
	49	67	Petrol	2007	DELPHI
	62	84	Petrol	2012	DELPHI
	49	67	Petrol	2010	DELPHI
	71	100	Petrol	2012	DELPHI
	71	100	Petrol	2013	DELPHI
	71	100	Petrol	2007	DELPHI
	62	84	Petrol	2015	DELPHI
	62	84	Petrol	2011	DELPHI
	71	100	Petrol	2012	DELPHI
	71	100	Petrol	2015	DELPHI
	62	84	Petrol	2011	DELPHI
	46	63	Petrol	2003	DELPHI
	49	67	Petrol	2007	DELPHI
	62	84	Petrol	2014	DELPHI
	46	63	Petrol	2002	DELPHI
	49	67	Petrol	2006	DELPHI
	46	63	Petrol	2004	DELPHI
	49	67	Petrol	2007	DELPHI
	71	100	Petrol	2008	DELPHI
	71	100	Petrol	2013	DELPHI
	62	84	Petrol	2003	DELPHI
	49	67	Petrol	2008	DELPHI
	49	67	Petrol	2008	DELPHI
	71	100	Petrol	2007	DELPHI
	71	100	Petrol	2008	DELPHI
	62	84	Petrol	2013	DELPHI
	71	100	Petrol	2014	DELPHI
	71	100	Petrol	2007	DELPHI
	46	63	Petrol	2004	DELPHI
	49	67	Petrol	2007	DELPHI
	46	63	Petrol	2001	DELPHI
	49	67	Petrol	2007	DELPHI
	71	100	Petrol	2014	DELPHI
	40	54	Petrol	2014	DELPHI
	62	84	Petrol	2014	DELPHI
	46	63	Petrol	2006	DELPHI
	50	67	Petrol	2008	DELPHI
	49	67	Petrol	2011	DELPHI
	49	67	Petrol	2012	DELPHI
	71	100	Petrol	2010	DELPHI
	71	100	Petrol	2011	DELPHI
	62	84	Petrol	2012	DELPHI
	62	84	Petrol	2014	DELPHI
	46	63	Petrol	2006	DELPHI
	49	67	Petrol	2007	DELPHI

	62	84	Petrol	2014	DELPHI
	62	84	Petrol	2010	DELPHI
	86	116	Petrol	2006	DELPHI
	46	63	Petrol	2006	DELPHI
	46	63	Petrol	2007	DELPHI
	62	84	Petrol	2014	DELPHI
	49	67	Petrol	2005	DELPHI
	49	67	Petrol	2012	DELPHI
	46	63	Petrol	2004	DELPHI
	62	84	Petrol	2012	DELPHI
	62	84	Petrol	2009	DELPHI
	62	84	Petrol	2014	DELPHI
	86	116	Petrol	2002	DELPHI
	86	116	Petrol	2004	DELPHI
	92	125	Petrol	2006	DELPHI
	92	125	Petrol	2007	DELPHI
	92	125	Petrol	2007	DELPHI
	92	125	Petrol	2009	DELPHI
	62	84	Petrol	2014	DELPHI
	46	63	Petrol	2004	DELPHI
	49	67	Petrol	2007	DELPHI
	49	67	Petrol	2012	DELPHI
	67	90	Petrol	2009	DELPHI
	67	90	Petrol	2010	DELPHI
	54	73	Petrol	2014	BOSCH
	54	73	Petrol	2014	BOSCH
	54	73	Petrol	2014	BOSCH
	54	73	Petrol	2014	BOSCH
	63	85	Petrol	2015	BOSCH
	53	71	Petrol	2012	DENSO
	53	71	Petrol	2005	DENSO
	53	71	Petrol	2009	DENSO
	29	39	Petrol	2012	DENSO
	53	71	Petrol	2012	DENSO
	129	175	Petrol	2004	MELCO
	N/A	175	Petrol	2006	MELCO
	138	188	Petrol	2008	MELCO
	147	200	Petrol	2009	MELCO
	147	200	Petrol	2013	MELCO
	86	117	Petrol	2003	DENSO
	87	117	Petrol	2009	DENSO
	87	117	Petrol	2009	DENSO
	87	118	Petrol	2003	DENSO
	95	130	Petrol	2005	DENSO
	96	131	Petrol	2013	DENSO
	35	47	Petrol	2011	MITSUBISHI
	106	143	Petrol	2010	DENSO
	92	123	Petrol	2007	DENSO
	93	125	Petrol	2003	DENSO
	73	100	Petrol	2003	DENSO
	77	106	Petrol	2007	DENSO
	90	122	Petrol	2008	MELCO
	142	193	Petrol	2008	MELCO
	70	93	Petrol	2015	KEIHIN CAN

	110	147	Petrol	2014	KEIHIN CAN
	134	180	Petrol	2015	KEIHIN CAN
	134	180	Petrol	2015	KEIHIN CAN
	N/A	N/A	Petrol		KEIHIN
	52	70	Petrol	2015	KEIHIN CAN
	N/A	N/A	Petrol		KEIHIN
	50	66	Petrol	2015	KEIHIN CAN
	N/A	N/A	Petrol		KEIHIN
	N/A	N/A	Petrol		KEIHIN
	N/A	N/A	Petrol		KEIHIN
	N/A	N/A	Petrol		KEIHIN
	N/A	N/A	Petrol		KEIHIN
	N/A	N/A	Petrol		KEIHIN
	129	175	Petrol	2014	KEIHIN
	28	38	Petrol	2012	KEIHIN
	22	30	Petrol	2007	SIEMENS
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	77	105	Petrol	2008	MAGNETI MARELLI
	63	86	Petrol	2005	MAGNETI MARELLI
	70	95	Petrol	2006	MAGNETI MARELLI
	35	48	Petrol	2008	MAGNETI MARELLI
	53	72	Petrol	2006	MAGNETI MARELLI
	54	74	Petrol	1999	MAGNETI MARELLI
	49	67	Petrol	2004	MAGNETI MARELLI
	54	74	Petrol	2001	MAGNETI MARELLI
	65	88	Petrol	2005	MAGNETI MARELLI
	56	76	Petrol	2006	MAGNETI MARELLI
	81	110	Petrol	2007	MAGNETI MARELLI
	94	128	Petrol	2008	MAGNETI MARELLI
	75	102	Petrol	2006	MAGNETI MARELLI
	52	71	Petrol	2006	MAGNETI MARELLI
	77	105	Petrol	2008	MAGNETI MARELLI
	77	105	Petrol	2011	MAGNETI MARELLI
	112	152	Petrol	2011	MAGNETI MARELLI
	67	91	Petrol	2004	MAGNETI MARELLI
	67	91	Petrol	2000	MAGNETI MARELLI
	67	91	Petrol	2001	MAGNETI MARELLI
	103	140	Petrol	2005	MAGNETI MARELLI
	86	117	Petrol	2006	MAGNETI MARELLI
	86	117	Petrol	2006	MAGNETI MARELLI
	88	120	Petrol	2008	MAGNETI MARELLI
	103	140	Petrol	2007	MAGNETI MARELLI
	87	118	Petrol	2008	MAGNETI MARELLI
	113	154	Petrol	2007	MAGNETI MARELLI
	81	110	Petrol	2014	ELDOR
	93	127	Petrol	2002	MAGNETI MARELLI
	99	135	Petrol	2005	MAGNETI MARELLI
	93	127	Petrol	2001	MAGNETI MARELLI
	92	125	Petrol	2014	ELDOR
	103	140	Petrol	2014	ELDOR
	92	125	Petrol	2014	ELDOR
	103	104	Petrol	2014	ELDOR
	102	139	Petrol	2005	MAGNETI MARELLI
	100	136	Petrol	2005	MAGNETI MARELLI

	100	136	Petrol	2007	MAGNETI MARELLI
	106	144	Petrol	2005	MAGNETI MARELLI
	104	142	Petrol	2008	MAGNETI MARELLI
	102	139	Petrol	2009	MAGNETI MARELLI
	94	128	Petrol	2014	ELDOR
	109	148	Petrol	2014	ELDOR
	143	195	Petrol	2013	ELDOR
	102	139	Petrol	2009	MAGNETI MARELLI
	102	139	Petrol	2007	MAGNETI MARELLI
	122	166	Petrol	2006	MAGNETI MARELLI
	140	190	Petrol	2008	MAGNETI MARELLI
	142	193	Petrol	2007	MAGNETI MARELLI
	101	137	Petrol	2003	MAGNETI MARELLI
	107	146	Petrol	2003	MAGNETI MARELLI
	143	195	Petrol	2013	ELDOR
	148	201	Petrol	2013	ELDOR
	128	174	Petrol	2006	MAGNETI MARELLI
	92	125	Petrol	2013	ELDOR
	85	115	Petrol	2014	ELDOR
	81	110	Petrol	2014	ELDOR
	81	110	Petrol	2014	ELDOR
Euro 3	16	22	Petrol	2007	MAGNETI MARELLI
Euro 3	24	33	Petrol	2012	MAGNETI MARELLI
Euro 3	25	34	Petrol	2006	MAGNETI MARELLI
	29	39	Petrol	2010	MAGNETI MARELLI
Euro 3	16	22	Petrol	2007	MAGNETI MARELLI
	29	39	Petrol	2010	MAGNETI MARELLI
Euro 3	16	22	Petrol	2007	MAGNETI MARELLI
Euro 3	16	22	Petrol	2009	MAGNETI MARELLI
Euro 3	25	34	Petrol	2007	MAGNETI MARELLI
	29	39	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	39	29	Petrol	2014	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
	N/A	N/A	Petrol	2010	MAGNETI MARELLI
ProStar EFI	45	60	Petrol	2015	BOSCH
	59	80	Petrol		BOSCH
TURBO	103	140	Petrol	2009	BOSCH
TURBO	110	150	Petrol	2004	BOSCH
ProStar EFI	45	60	Petrol	2015	BOSCH
	51	69	Petrol	2012	BOSCH
	79	107	Petrol	2014	BOSCH

	147	200	Petrol	2015	DENSO
	93	125	Petrol	2006	DENSO
	93	125	Petrol	2006	DENSO
	99	133	Petrol	2008	DENSO
Cummins QSB5.9	358	480	Diesel		MOTOROLA
	184	250	Diesel	2013	BOSCH
	184	250	Diesel		BOSCH
	29	40	Petrol	2009	MELCO
	95	130	Petrol	2004	MELCO
	117	160	Petrol	2004	MELCO
	N/A	250	Petrol	2008	MELCO
	N/A	300	Petrol	2010	MELCO
	231	310	Petrol	2014	MELCO
	29	40	Petrol		MOTOROLA
	37	50	Petrol		MOTOROLA
	37	50	Petrol		MOTOROLA
	44	60	Petrol		MOTOROLA
	44	60	Petrol		MOTOROLA
	55	75	Petrol		MOTOROLA
	59	80	Petrol		MOTOROLA
	66	90	Petrol		MOTOROLA
	221	300	Petrol		MOTOROLA
	221	300	Petrol		MOTOROLA
	221	300	Petrol		MOTOROLA
	276	375	Petrol		MOTOROLA
	276	375	Petrol		MOTOROLA
	276	375	Petrol		MOTOROLA
	276	375	Petrol		MOTOROLA
	276	375	Petrol		MOTOROLA
	313	425	Petrol		MOTOROLA
	313	425	Petrol		MOTOROLA
	191	260	Petrol		MOTOROLA
	191	260	Petrol		MOTOROLA
	221	300	Petrol		MOTOROLA
	235	320	Petrol		MOTOROLA
	235	320	Petrol		MOTOROLA
	235	320	Petrol		MOTOROLA
	235	320	Petrol		MOTOROLA
	99	135	Petrol		MOTOROLA
	99	135	Petrol		MOTOROLA
	129	175	Petrol		MOTOROLA
	129	175	Petrol		MOTOROLA
	147	200	Petrol		MOTOROLA
	165	225	Petrol		MOTOROLA
	147	200	Petrol		MOTOROLA
	147	200	Petrol		MOTOROLA
	165	225	Petrol		MOTOROLA
	165	225	Petrol		MOTOROLA
	184	250	Petrol		MOTOROLA
	85	115	Diesel	2009	BOSCH
	96	130	Diesel	2009	BOSCH
	110	150	Diesel	2009	BOSCH
	125	170	Diesel	2009	BOSCH
	125	170	Diesel	2009	BOSCH

	59	80	Petrol	2012	mitsubishi
	66	90	Petrol	2012	mitsubishi
	104	140	Petrol	2003	MELCO
	120	160	Petrol	2005	MELCO
	N/A	210	Petrol	2008	mitsubishi
	N/A	230	Petrol	2008	mitsubishi
	N/A	200	Petrol	2008	mitsubishi
	147	200	Petrol		mitsubishi
	165	225	Petrol		mitsubishi
	184	250	Petrol		mitsubishi
	N/A	110	Petrol	2007	mitsubishi
BMW	112	150	Diesel		BOSCH
BMW	134	180	Diesel		BOSCH
	82	110	Diesel		BOSCH
	59	80	Diesel		BOSCH
BMW	162	220	Diesel		BOSCH
BMW	191	260	Diesel		BOSCH
	99	135	Petrol	2014	BOSCH
312 A1.000	99	135	Petrol	2008	BOSCH
	103	140	Petrol	2014	BOSCH
312 A3.000	118	160	Petrol	2008	MAGNETI MARELLI
312 A1.000	118	160	Petrol	2008	BOSCH
312 A1.000	103	140	Petrol	2010	BOSCH
312 A1.000	132	180	Petrol	2010	BOSCH
	132	177	Petrol	2015	BOSCH
	118	158	Petrol	2015	BOSCH
312 A1.000	114	155	Petrol	2007	BOSCH
312 A1.000	132	180	Petrol	2008	BOSCH
955 A8.000	120	163	Petrol	2010	MAGNETI MARELLI
955 A8.000	132	179	Petrol	2010	MAGNETI MARELLI
	76	103	Petrol	1997	BOSCH
	88	120	Petrol	1997	BOSCH
	106	144	Petrol	1997	BOSCH
	77	105	Diesel	1997	BOSCH
	76	103	Petrol	1997	BOSCH
	88	120	Petrol	1997	BOSCH
	106	144	Petrol	1997	BOSCH
	77	105	Diesel	1997	BOSCH
	88	120	Petrol	2001	BOSCH
	77	105	Petrol	2001	BOSCH
	74	100	Diesel	2001	BOSCH
	85	115	Diesel	2001	BOSCH
	88	120	Diesel	2005	BOSCH
	103	140	Diesel	2003	BOSCH
	110	150	Diesel	2005	BOSCH
	125	170	Diesel	2007	BOSCH
	110	150	Petrol	2001	BOSCH
	184	250	Petrol	2003	BOSCH
	88	120	Petrol	1997	BOSCH
	90	122	Petrol	2000	BOSCH
	103	140	Petrol	2000	BOSCH
	106	144	Petrol	1997	BOSCH
	77	105	Diesel	1997	BOSCH
	81	110	Diesel	2000	BOSCH

	85	115	Diesel	2001	BOSCH
	103	140	Diesel	2002	BOSCH
	110	150	Petrol	2000	BOSCH
	113	154	Petrol	1997	BOSCH
	110	150	Petrol	2000	BOSCH
	100	136	Diesel	1997	BOSCH
	103	140	Diesel	2000	BOSCH
	110	150	Diesel	2002	BOSCH
	141	192	Petrol	2000	BOSCH
	141	192	Petrol	2000	BOSCH
	184	250	Petrol	2002	BOSCH
	184	250	Petrol	2002	BOSCH
	90	122	Petrol	2003	BOSCH
	103	140	Petrol	2003	BOSCH
	85	115	Diesel	2003	BOSCH
	103	140	Diesel	2003	BOSCH
	110	150	Diesel	2004	BOSCH
	125	170	Diesel	2003	BOSCH
	141	192	Petrol	2003	BOSCH
	141	192	Petrol	2003	BOSCH
	184	250	Petrol	2002	BOSCH
	184	250	Petrol	2002	BOSCH
	147	200	Petrol	2009	BOSCH
	88	120	Diesel	2005	BOSCH
	88	120	Diesel	2009	BOSCH
	110	150	Diesel	2005	BOSCH
	110	150	Diesel	2005	BOSCH
	118	160	Petrol	2005	BOSCH
	125	170	Diesel	2009	BOSCH
	100	136	Diesel	2010	BOSCH
GM L61	136	185	Petrol	2005	BOSCH
GM L61	136	185	Petrol	2005	BOSCH
	147	200	Diesel	2005	BOSCH
	154	210	Diesel	2007	BOSCH
	154	210	Diesel	2007	BOSCH
	147	200	Diesel	2005	BOSCH
GM HFV6	191	260	Petrol	2008	BOSCH
GM HFV6	191	260	Petrol	2005	BOSCH
GM HFV6	191	260	Petrol	2007	BOSCH
	110	150	Petrol	2000	BOSCH
	114	155	Petrol	1998	BOSCH
	100	136	Diesel	1998	BOSCH
	103	140	Diesel	2000	BOSCH
	110	150	Diesel	2002	BOSCH
	110	150	Petrol	2005	BOSCH
	110	150	Diesel	2003	BOSCH
	129	175	Diesel	2003	BOSCH
	136	185	Diesel	2006	BOSCH
	129	175	Diesel	2003	BOSCH
	138	188	Petrol	2003	BOSCH
	162	220	Petrol	2003	BOSCH
	176	240	Petrol	2003	BOSCH
A1.000	177	241	Petrol	2013	BOSCH
M145	331	450	Petrol	2006	BOSCH

	147	200	Petrol	2009	BOSCH
	125	170	Diesel	2009	BOSCH
GM L61	136	185	Petrol	2005	BOSCH
	154	210	Diesel	2007	BOSCH
	147	200	Diesel	2006	BOSCH
GM HFV6	191	260	Petrol	2008	BOSCH
GM HFV6	191	260	Petrol	2005	BOSCH
B4.000	130	175	Diesel	2013	BOSCH
	126	170	Petrol	2010	MAGNETI MARELLI
	126	170	Petrol	2011	MAGNETI MARELLI
	126	170	Petrol	2011	MAGNETI MARELLI
	88	120	Petrol	2010	BOSCH
	88	120	Petrol	2014	BOSCH
	77	105	Diesel	2010	BOSCH
	173	235	Petrol	2010	BOSCH
	103	140	Diesel	2010	BOSCH
	125	170	Diesel	2010	BOSCH
	125	170	Diesel	2010	MAGNETI MARELLI
	125	150	Diesel	2013	BOSCH
	103	140	Petrol	2005	BOSCH
	110	150	Diesel	2003	BOSCH
	110	150	Diesel	2004	BOSCH
	125	170	Diesel	2007	BOSCH
	176	239	Petrol	2003	BOSCH
	106	144	Petrol	1997	BOSCH
	110	150	Petrol	1999	BOSCH
	114	155	Petrol	1998	BOSCH
	162	220	Petrol	1997	BOSCH
	162	220	Petrol	1997	BOSCH
	176	239	Petrol	2003	BOSCH
	66	90	Diesel	2008	MAGNETI MARELLI
	70	95	Diesel	2010	MAGNETI MARELLI
	57	78	Petrol	2008	BOSCH
	77	105	Petrol	2009	MAGNETI MARELLI
	99	135	Petrol	2010	MAGNETI MARELLI
	99	135	Petrol	2010	MAGNETI MARELLI
	126	170	Petrol	2010	MAGNETI MARELLI
	88	120	Petrol	2008	BOSCH
	114	155	Petrol	2008	BOSCH
	88	120	Petrol	2014	BOSCH
	88	120	Petrol	2009	BOSCH
	99	135	Petrol	2010	MAGNETI MARELLI
	88	120	Diesel	2008	BOSCH
	147	200	Petrol	2009	BOSCH
	106	144	Petrol	1998	BOSCH
	110	150	Petrol	1999	BOSCH
	114	155	Petrol	1998	BOSCH
GM L61	136	185	Petrol	2006	BOSCH
GM L61	136	185	Petrol	2006	BOSCH
	147	200	Diesel	2007	BOSCH
	154	210	Diesel	2008	BOSCH
	147	200	Diesel	2007	BOSCH
	160	218	Petrol	1999	BOSCH
GM HFV6	191	260	Petrol	2008	BOSCH

GM HFV6	191	260	Petrol	2006	BOSCH
GM HFV6	191	260	Petrol	2008	BOSCH
	176	239	Petrol	2003	BOSCH
	335	456	Petrol	2004	FORD
	350	476	Petrol	2008	FORD
	350	476	Petrol	2008	FORD
	351	477	Petrol	2009	FORD
	422	574	Petrol	2013	BOSCH
	283	385	Petrol	2005	FORD
	313	426	Petrol	2009	FORD
	360	490	Petrol	2011	FORD
	419	570	Petrol	2009	FORD
	283	385	Petrol	2007	FORD
	313	425	Petrol	2009	FORD
CBZA	63	86	Petrol	2010	SIEMENS
CAVG	136	185	Petrol	2011	BOSCH
CAVG	136	185	Petrol	2011	TEMIC
CAXA	90	122	Petrol	2010	BOSCH
CAXA	90	122	Petrol	2010	TEMIC
CNUA	136	185	Petrol	2011	BOSCH
CNVA	90	122	Petrol	2011	BOSCH
CAYB	66	90	Diesel	2011	SIEMENS
CAYB	66	90	Diesel	2011	TEMIC
CAYC	77	105	Diesel	2010	SIEMENS
CFHD	105	143	Diesel	2011	BOSCH
CDLH	188	256	Petrol	2012	BOSCH
ANY	45	61	Diesel	2001	BOSCH
AUA	55	75	Petrol	2000	MAGNETI MARELLI
BBY	55	75	Petrol	2002	MAGNETI MARELLI
AMF	55	75	Diesel	2000	BOSCH
ATL	66	90	Diesel	2003	BOSCH
BHC	55	75	Diesel	2003	BOSCH
BAD	81	110	Petrol	2002	BOSCH
AKL	74	100	Petrol	1996	SIEMENS
AEH	74	100	Petrol	1996	SIEMENS
AKL	74	100	Petrol	1997	BOSCH
APF	74	100	Petrol	1999	SIEMENS
AVU	75	102	Petrol	2000	SIEMENS
BFQ	75	102	Petrol	2002	SIEMENS
AGN	92	125	Petrol	1996	BOSCH
APG	92	125	Petrol	1999	BOSCH
AGU	110	150	Petrol	1996	BOSCH
AGU	110	150	Petrol	1996	BOSCH
AJQ	132	180	Petrol	1998	BOSCH
APP	132	180	Petrol	1999	BOSCH
AQA	110	150	Petrol	1998	BOSCH
ARX	110	150	Petrol	2000	BOSCH
ARY	132	180	Petrol	2000	BOSCH
ARZ	110	150	Petrol	1999	BOSCH
AUM	110	150	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2000	BOSCH
AGR	66	90	Diesel	1996	BOSCH
AHF	81	110	Diesel	1997	BOSCH
ALH	66	90	Diesel	1997	BOSCH

ASV	81	110	Diesel	1999	BOSCH
ASZ	96	131	Diesel	2000	BOSCH
ATD	74	100	Diesel	2001	BOSCH
AXR	74	101	Diesel	2001	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	TEMIC
CAXC	92	125	Petrol	2007	BOSCH
CAXC	92	125	Petrol	2007	TEMIC
CMSA	92	125	Petrol	2010	BOSCH
A00.000	92	125	Petrol	2007	BOSCH
CAXC	92	125	Petrol	2008	BOSCH
BAG	85	115	Petrol	2003	BOSCH
BLF	85	115	Petrol	2005	BOSCH
BLP	85	115	Petrol	2004	BOSCH
CAYB	66	90	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	TEMIC
CCSA	75	102	Diesel	2008	SIEMENS
CCSA	75	102	Diesel	2008	TEMIC
BGU	75	102	Petrol	2003	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
BYT	118	160	Petrol	2007	BOSCH
BZB	118	160	Petrol	2007	BOSCH
CDAА	118	160	Petrol	2008	BOSCH
CDAА	118	160	Petrol	2008	BOSCH
BKC	77	105	Diesel	2003	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
AXW	110	150	Petrol	2003	BOSCH
BLR	110	150	Petrol	2005	BOSCH
BLX	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BMB	110	150	Petrol	2004	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2003	BOSCH
BKD	103	140	Diesel	2003	BOSCH
BKD	103	140	Diesel	2007	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CBAA	100	136	Diesel	2008	BOSCH
CBAA	100	136	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CFFA	100	136	Diesel	2009	BOSCH
CFFB	103	140	Diesel	2009	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CLJA	103	140	Diesel	2010	BOSCH
AXX	147	200	Petrol	2004	BOSCH
BPY	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
CBFA	147	200	Petrol	2008	BOSCH

CCZA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2008	TEMIC
CAWB	147	200	Petrol	2008	BOSCH
BMM	103	140	Diesel	2005	BOSCH
BDB	184	250	Petrol	2003	BOSCH
BMJ	184	250	Petrol	2004	BOSCH
BUB	184	250	Petrol	2005	BOSCH
CJZA	77	103	Petrol	2012	BOSCH
CMBA	90	122	Petrol	2012	BOSCH
CPVA	90	122	Petrol	2012	BOSCH
	90	122	Petrol	2013	BOSCH
CAXC	92	125	Petrol	2011	BOSCH
CAXC	92	125	Petrol	2011	TEMIC
CLHA	77	105	Diesel	2012	BOSCH
CLHA	77	105	Diesel	2012	SIEMENS
CJSA	132	180	Petrol	2012	SIEMENS
CJSB	132	180	Petrol	2012	SIEMENS
CRBC	110	150	Diesel	2013	BOSCH
CRLB	110	150	Diesel	2012	BOSCH
CRUA	110	150	Diesel	2013	BOSCH
CRVC	105	143	Diesel	2013	BOSCH
CUNA	135	184	Diesel	2013	BOSCH
CUPA	135	184	Diesel	2013	BOSCH
APT	92	125	Petrol	1999	BOSCH
ARG	92	125	Petrol	1998	BOSCH
AVV	92	125	Petrol	2000	BOSCH
AEB	110	150	Petrol	1995	BOSCH
AJL	132	180	Petrol	1997	BOSCH
ANB	110	150	Petrol	1998	BOSCH
APU	110	150	Petrol	1998	BOSCH
AWT	110	150	Petrol	2000	BOSCH
AHH	66	90	Diesel	1997	BOSCH
AHU	66	90	Diesel	1996	BOSCH
AFN	81	110	Diesel	1996	BOSCH
AJM	85	115	Diesel	1998	BOSCH
ATJ	85	115	Diesel	2000	BOSCH
AVG	81	110	Diesel	1999	BOSCH
AMM	120	163	Petrol	2000	BOSCH
APZ	120	163	Petrol	1998	BOSCH
AFB	110	150	Diesel	1997	BOSCH
AKN	110	150	Diesel	1998	BOSCH
ACK	142	193	Petrol	1996	BOSCH
ALG	142	193	Petrol	1997	BOSCH
AMX	142	193	Petrol	1998	BOSCH
APR	142	193	Petrol	1998	BOSCH
AQD	142	193	Petrol	1998	BOSCH
AVJ	110	150	Petrol	2000	BOSCH
BEX	140	190	Petrol	2002	BOSCH
BFB	120	163	Petrol	2002	BOSCH
AVB	74	100	Diesel	2001	BOSCH
AVF	96	131	Diesel	2000	BOSCH
AWX	96	131	Diesel	2000	BOSCH
BKE	85	115	Diesel	2004	BOSCH

ALT	96	131	Petrol	2000	BOSCH
BDV	125	170	Petrol	2001	BOSCH
AKE	132	180	Diesel	2000	BOSCH
AYM	114	155	Diesel	2000	BOSCH
BAU	132	179	Diesel	2003	BOSCH
BCZ	120	163	Diesel	2003	BOSCH
BDG	120	163	Diesel	2003	BOSCH
BDH	132	179	Diesel	2003	BOSCH
BFC	120	163	Diesel	2002	BOSCH
BBK	253	344	Petrol	2004	BOSCH
BKE	85	115	Diesel	2004	BOSCH
BRB	85	116	Diesel	2006	BOSCH
BLB	103	140	Diesel	2004	BOSCH
BRD	125	170	Diesel	2006	SIEMENS
BRE	103	140	Diesel	2005	BOSCH
BGB	147	200	Petrol	2004	BOSCH
BPJ	125	170	Petrol	2007	BOSCH
BUL	162	220	Petrol	2005	BOSCH
BWE	147	200	Petrol	2005	BOSCH
BPW	103	140	Diesel	2004	BOSCH
BDG	120	163	Diesel	2004	BOSCH
BPP	132	179	Diesel	2006	BOSCH
ASB	171	232	Diesel	2006	BOSCH
BKN	150	204	Diesel	2004	BOSCH
AUK	188	256	Petrol	2005	SIEMENS
BBK	253	344	Petrol	2006	BOSCH
CABA	88	120	Petrol	2008	BOSCH
CABB	118	160	Petrol	2007	BOSCH
CCUA	118	160	Petrol	2009	BOSCH
CDHA	88	120	Petrol	2008	BOSCH
CDHB	118	160	Petrol	2008	BOSCH
CJEB	125	170	Petrol	2011	SIEMENS
CAGA	105	143	Diesel	2007	BOSCH
CAGA	105	143	Diesel	2007	BOSCH
CAGA	105	143	Diesel	2009	BOSCH
CAGB	100	136	Diesel	2009	BOSCH
CAGB	100	136	Diesel	2009	BOSCH
CAGC	88	120	Diesel	2008	BOSCH
CAGC	88	120	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2009	BOSCH
CAHB	120	163	Diesel	2008	BOSCH
CGLC	130	177	Diesel	2011	BOSCH
CJCB	100	136	Diesel	2010	BOSCH
CJCB	100	136	Diesel	2010	BOSCH
CMEA	105	143	Diesel	2010	BOSCH
CMEA	105	143	Diesel	2010	BOSCH
CADA	155	211	Petrol	2009	BOSCH
CAEA	132	179	Petrol	2009	BOSCH
CAEB	155	211	Petrol	2008	BOSCH
CDNB	132	170	Petrol	2008	BOSCH
CDNB	132	179	Petrol	2008	BOSCH
CDNC	155	211	Petrol	2008	BOSCH

CDZA	132	180	Petrol	2008	BOSCH
CFKA	132	179	Petrol	2009	BOSCH
CDNC	155	211	Petrol	2008	BOSCH
CAMA	140	190	Diesel	2007	BOSCH
CAMA	140	190	Diesel	2007	BOSCH
CAMB	120	163	Diesel	2007	BOSCH
CAMB	120	163	Diesel	2007	BOSCH
CGKA	140	190	Diesel	2008	BOSCH
CGKA	140	190	Diesel	2008	BOSCH
CGKB	120	163	Diesel	2008	BOSCH
CGKB	120	163	Diesel	2008	BOSCH
CAPA	176	240	Diesel	2007	BOSCH
CAPA	176	240	Diesel	2007	BOSCH
CCLA	176	240	Diesel	2009	BOSCH
CCLA	176	240	Diesel	2009	BOSCH
CCWA	176	239	Diesel	2008	BOSCH
CCWA	176	239	Diesel	2008	BOSCH
CCWB	155	211	Diesel	2008	BOSCH
CCWB	155	211	Diesel	2008	BOSCH
CDUC	180	245	Diesel	2010	BOSCH
CALA	195	265	Petrol	2007	SIEMENS
CABD	125	170	Petrol	2007	BOSCH
CDHB	118	160	Petrol	2009	BOSCH
CDHB	118	160	Petrol	2009	BOSCH
CJEB	125	170	Petrol	2011	SIEMENS
CJEB	125	170	Petrol	2011	SIEMENS
CAGA	105	143	Diesel	2009	BOSCH
CAGA	105	143	Diesel	2009	BOSCH
CAGB	100	136	Diesel	2009	BOSCH
CAGB	100	136	Diesel	2009	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2009	BOSCH
CAHA	125	170	Diesel	2009	BOSCH
CAHB	120	163	Diesel	2008	BOSCH
CAHB	120	163	Diesel	2009	BOSCH
CGLC	130	177	Diesel	2011	BOSCH
CGLD	120	163	Diesel	2011	BOSCH
CMEA	105	143	Diesel	2010	BOSCH
CMEA	105	143	Diesel	2010	BOSCH
CAEA	132	180	Petrol	2009	BOSCH
CAEB	155	211	Petrol	2008	BOSCH
CAEB	155	211	Petrol	2009	BOSCH
CDNB	132	179	Petrol	2009	BOSCH
CDNB	132	180	Petrol	2008	BOSCH
CDNB	132	180	Petrol	2008	BOSCH
CDNB	132	180	Petrol	2009	BOSCH
CDNC	155	211	Petrol	2008	BOSCH
CDNC	155	211	Petrol	2008	BOSCH
CDNC	155	211	Petrol	2009	BOSCH
CDNC	155	211	Petrol	2009	BOSCH
CAEB	155	211	Petrol	2013	BOSCH
CAMA	140	190	Diesel	2007	BOSCH
CAMA	140	190	Diesel	2007	BOSCH

CAMB	120	163	Diesel	2007	BOSCH
CAMB	120	163	Diesel	2007	BOSCH
CGKA	140	190	Diesel	2008	BOSCH
CGKA	140	190	Diesel	2008	BOSCH
CGKA	140	190	Diesel	2009	BOSCH
CGKA	140	190	Diesel	2009	BOSCH
CGKB	120	163	Diesel	2008	BOSCH
CGKB	120	163	Diesel	2008	BOSCH
CGKB	120	163	Diesel	2009	BOSCH
CGKB	120	163	Diesel	2009	BOSCH
CAPA	176	240	Diesel	2007	BOSCH
CAPA	176	240	Diesel	2007	BOSCH
CCWA	176	239	Diesel	2008	BOSCH
CCWA	176	239	Diesel	2008	BOSCH
CCWA	176	239	Diesel	2009	BOSCH
CCWA	176	239	Diesel	2009	BOSCH
CCWB	155	211	Diesel	2008	BOSCH
CCWB	155	211	Diesel	2008	BOSCH
CALA	195	265	Petrol	2007	SIEMENS
CALA	195	265	Petrol	2009	SIEMENS
AHU	66	90	Diesel	1996	BOSCH
ACK	142	193	Petrol	1995	BOSCH
AJP	92	125	Petrol	1997	BOSCH
AQE	92	125	Petrol	1999	BOSCH
ARH	92	125	Petrol	1999	BOSCH
AEB	110	150	Petrol	1997	BOSCH
AJL	132	180	Petrol	1997	BOSCH
ANB	110	150	Petrol	1999	BOSCH
APU	110	150	Petrol	1998	BOSCH
AWT	110	150	Petrol	2000	BOSCH
AFN	81	110	Diesel	1997	BOSCH
AJM	85	115	Diesel	1998	BOSCH
AVF	96	131	Diesel	2001	BOSCH
AVG	81	110	Diesel	1999	BOSCH
AWX	96	131	Diesel	2001	BOSCH
ALT	96	131	Petrol	2001	BOSCH
ALW	100	136	Petrol	1997	BOSCH
AMM	120	163	Petrol	2000	BOSCH
APZ	120	163	Petrol	1998	BOSCH
ARN	100	136	Petrol	1999	BOSCH
ASM	100	136	Petrol	2000	BOSCH
AFB	110	150	Diesel	1997	BOSCH
AKE	132	179	Diesel	1999	BOSCH
AKN	110	150	Diesel	1998	BOSCH
AYM	114	155	Diesel	2001	BOSCH
BAU	132	179	Diesel	2003	BOSCH
BCZ	120	163	Diesel	2003	BOSCH
BDG	120	163	Diesel	2003	BOSCH
BDH	132	179	Diesel	2003	BOSCH
BFC	120	163	Diesel	2002	BOSCH
AJK	169	230	Petrol	1999	BOSCH
ARE	184	250	Petrol	2000	BOSCH
AZA	169	230	Petrol	2000	BOSCH
BES	184	250	Petrol	2002	BOSCH

ACK	142	193	Petrol	1997	BOSCH
ALG	142	193	Petrol	1997	BOSCH
AMX	142	193	Petrol	1998	BOSCH
APR	142	193	Petrol	1998	BOSCH
AQD	142	193	Petrol	1997	BOSCH
ARS	220	299	Petrol	1999	BOSCH
ASG	220	299	Petrol	2000	BOSCH
BAS	220	299	Petrol	2003	BOSCH
BLB	103	140	Diesel	2004	BOSCH
BRE	103	140	Diesel	2005	BOSCH
CAGB	100	136	Diesel	2008	BOSCH
CAGB	100	136	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHB	120	163	Diesel	2009	BOSCH
BPJ	125	170	Petrol	2005	BOSCH
BPP	132	179	Diesel	2004	BOSCH
CANA	140	190	Diesel	2008	BOSCH
CANA	140	190	Diesel	2008	BOSCH
CANB	120	163	Diesel	2008	BOSCH
CANB	120	163	Diesel	2008	BOSCH
CANC	140	190	Diesel	2008	BOSCH
CANC	140	190	Diesel	2008	BOSCH
CAND	120	163	Diesel	2008	BOSCH
CAND	120	163	Diesel	2008	BOSCH
ASB	171	232	Diesel	2006	BOSCH
BMK	165	224	Diesel	2004	BOSCH
CDYA	176	239	Diesel	2008	BOSCH
CDYA	176	239	Diesel	2008	BOSCH
CDYB	155	211	Diesel	2008	BOSCH
CDYB	155	211	Diesel	2008	BOSCH
CDYC	176	239	Diesel	2008	BOSCH
CDYC	176	239	Diesel	2008	BOSCH
AUK	188	256	Petrol	2004	SIEMENS
CALA	195	265	Petrol	2009	SIEMENS
BVJ	257	349	Petrol	2006	BOSCH
CGLC	130	177	Diesel	2011	BOSCH
CGLD	120	163	Diesel	2011	BOSCH
CMGB	130	177	Diesel	2011	BOSCH
CNHA	140	190	Diesel	2013	BOSCH
CAEB	155	211	Petrol	2011	BOSCH
CDNB	132	179	Petrol	2011	BOSCH
CHJA	155	211	Petrol	2011	BOSCH
CDUC	180	245	Diesel	2010	BOSCH
CGQB	230	313	Diesel	2011	BOSCH
CKVB	180	245	Diesel	2011	BOSCH
CLAA	150	204	Diesel	2011	BOSCH
CLAA	150	204	Diesel	2011	BOSCH
CLAB	150	204	Diesel	2010	BOSCH
CRTD	200	272	Diesel	2014	BOSCH
CDUC	180	245	Diesel	2010	BOSCH
CGQB	230	313	Diesel	2011	BOSCH
CKVB	180	245	Diesel	2011	BOSCH
CLAA	150	204	Diesel	2010	BOSCH

CLAB	150	204	Diesel	2010	BOSCH
CLAB	150	204	Diesel	2010	BOSCH
CRTD	200	272	Diesel	2014	BOSCH
AFB	110	150	Diesel	1997	BOSCH
AKE	132	180	Diesel	1999	BOSCH
AKN	110	150	Diesel	1997	BOSCH
ACK	142	193	Petrol	1995	BOSCH
ALG	142	193	Petrol	1997	BOSCH
AMX	142	193	Petrol	2000	BOSCH
APR	142	193	Petrol	1999	BOSCH
AQD	142	193	Petrol	1999	BOSCH
AKC	191	260	Petrol	2000	BOSCH
AQG	191	260	Petrol	1998	BOSCH
AQF	228	310	Petrol	1998	BOSCH
ARU	175	238	Petrol	1999	BOSCH
AUW	228	310	Petrol	2000	BOSCH
AZC	309	420	Petrol	2001	BOSCH
ASB	171	232	Diesel	2004	BOSCH
BPK	191	260	Petrol	2005	SIEMENS
BFL	206	280	Petrol	2002	BOSCH
BVJ	257	349	Petrol	2006	BOSCH
BMC	235	320	Diesel	2005	BOSCH
BVN	240	326	Diesel	2005	BOSCH
BFM	246	334	Petrol	2002	BOSCH
BHT	331	450	Petrol	2004	BOSCH
BSB	331	450	Petrol	2004	BOSCH
BTE	331	450	Petrol	2005	BOSCH
CDTA	184	250	Diesel	2010	BOSCH
CDUD	180	245	Diesel	2011	BOSCH
CLAB	150	204	Diesel	2011	BOSCH
CDRA	273	371	Petrol	2009	BOSCH
CDSB	258	351	Diesel	2009	BOSCH
CHPB	110	150	Petrol	2013	BOSCH
CFFB	103	140	Diesel	2011	BOSCH
CFGC	130	177	Diesel	2011	BOSCH
CCZC	125	170	Petrol	2011	BOSCH
CPSA	155	211	Petrol	2011	BOSCH
CTSA	228	310	Petrol	2013	BOSCH
CZGA	250	340	Petrol	2015	BOSCH
CAGA	105	143	Diesel	2009	BOSCH
CAGA	105	143	Diesel	2009	BOSCH
CAGB	100	136	Diesel	2009	BOSCH
CAGB	100	136	Diesel	2009	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHB	120	163	Diesel	2008	BOSCH
CAHB	120	163	Diesel	2008	BOSCH
CDNA	130	177	Diesel	2009	BOSCH
CGLA	120	163	Diesel	2010	BOSCH
CGLB	125	170	Diesel	2010	BOSCH
CJCA	105	143	Diesel	2010	BOSCH
CJCB	100	136	Diesel	2010	BOSCH
CADA	155	211	Petrol	2010	BOSCH
CAEB	155	211	Petrol	2010	BOSCH

CDNB	132	179	Petrol	2009	BOSCH
CDNC	155	211	Petrol	2008	BOSCH
CHJA	155	211	Petrol	2011	BOSCH
CDNC	155	211	Petrol	2008	BOSCH
CNCB	132	180	Petrol	2014	SIEMENS
CNCD	165	225	Petrol	2012	SIEMENS
CCWA	176	239	Diesel	2008	BOSCH
CCWA	176	239	Diesel	2008	BOSCH
CCWB	155	211	Diesel	2008	BOSCH
CCWB	155	211	Diesel	2008	BOSCH
CDUD	180	245	Diesel	2011	BOSCH
CALB	199	270	Petrol	2008	BOSCH
BUG	171	232	Diesel	2006	BOSCH
BUN	155	211	Diesel	2006	BOSCH
CASA	176	240	Diesel	2007	BOSCH
CASB	155	211	Diesel	2007	BOSCH
CATA	165	224	Diesel	2008	BOSCH
CCMA	176	239	Diesel	2008	BOSCH
CCMA	176	239	Diesel	2009	BOSCH
CJGA	176	239	Diesel	2010	BOSCH
CJGC	150	204	Diesel	2010	BOSCH
CJMA	150	204	Diesel	2010	BOSCH
CRCA	180	245	Diesel	2010	BOSCH
BHK	206	280	Petrol	2006	BOSCH
CCFA	250	340	Diesel	2009	BOSCH
BAR	257	349	Petrol	2006	BOSCH
BTR	240	326	Diesel	2007	BOSCH
CCFC	250	340	Diesel	2010	BOSCH
CCGA	368	500	Diesel	2008	BOSCH
BYH	309	420	Petrol	2007	BOSCH
CNDA	316	430	Petrol	2010	BOSCH
BUJ	386	525	Petrol	2009	BOSCH
CMPA	412	560	Petrol	2010	BOSCH
CEPA	250	340	Petrol	2011	BOSCH
CEPA	250	340	Petrol	2011	TEMIC
CZGB	270	367	Petrol	2015	BOSCH
ASJ	280	381	Petrol	2000	BOSCH
AZR	280	381	Petrol	2000	BOSCH
BNS	309	420	Petrol	2005	BOSCH
CFSA	331	450	Petrol	2010	BOSCH
BRV	353	480	Petrol	2004	BOSCH
BCY	331	450	Petrol	2002	BOSCH
BUH	426	579	Petrol	2008	BOSCH
CRDB	412	560	Petrol	2013	BOSCH
CWUB	412	560	Petrol	2013	BOSCH
CRDB	412	560	Petrol	2013	BOSCH
CWUB	412	560	Petrol	2013	BOSCH
CWZA	170	231	Petrol	2014	SIEMENS
AMK	154	209	Petrol	2000	BOSCH
APY	154	209	Petrol	1998	BOSCH
AUL	154	209	Petrol	1999	BOSCH
BAM	165	225	Petrol	2001	BOSCH
BHZ	195	265	Petrol	2006	BOSCH
CDLA	195	265	Petrol	2008	BOSCH

CJXB	206	280	Petrol	2013	SIEMENS
CJXC	221	301	Petrol	2012	SIEMENS
CJXC	221	301	Petrol	2012	SIEMENS
CJXE	221	301	Petrol	2012	SIEMENS
CJXF	210	286	Petrol	2014	SIEMENS
AGB	195	265	Petrol	1997	BOSCH
AZB	195	265	Petrol	2000	BOSCH
APB	187	254	Petrol	2002	BOSCH
BBK	253	344	Petrol	2003	BOSCH
BBK	253	344	Petrol	2004	BOSCH
BHF	253	344	Petrol	2006	BOSCH
CAKA	245	333	Petrol	2009	SIEMENS
CCBA	245	333	Petrol	2009	SIEMENS
CAKA	245	333	Petrol	2009	SIEMENS
CCBA	245	333	Petrol	2009	SIEMENS
CAUA	260	360	Petrol	2007	BOSCH
ANK	250	340	Petrol	2000	BOSCH
AQJ	250	340	Petrol	1999	BOSCH
BXA	320	435	Petrol	2006	BOSCH
CEUC	309	420	Petrol	2012	BOSCH
CTGE	331	450	Petrol	2014	BOSCH
CEUC	309	420	Petrol	2012	BOSCH
CTGE	331	450	Petrol	2014	BOSCH
AQH	265	360	Petrol	1999	BOSCH
AVP	265	360	Petrol	2000	BOSCH
AYS	265	360	Petrol	2001	BOSCH
BCS	265	360	Petrol	2000	BOSCH
BSM	331	450	Petrol	2006	BOSCH
CGTA	382	520	Petrol	2012	BOSCH
CTFA	382	520	Petrol	2013	BOSCH
CGQB	230	313	Diesel	2013	BOSCH
AJQ	132	180	Petrol	1998	BOSCH
APP	132	180	Petrol	1999	BOSCH
APX	165	225	Petrol	1998	BOSCH
ARY	132	180	Petrol	2000	BOSCH
ATC	132	180	Petrol	1999	BOSCH
AUM	110	150	Petrol	2001	BOSCH
AUQ	132	180	Petrol	2000	BOSCH
BAM	165	225	Petrol	2000	BOSCH
BFV	176	240	Petrol	2005	BOSCH
BVP	120	163	Petrol	2005	BOSCH
BVR	140	190	Petrol	2005	BOSCH
BHE	184	250	Petrol	2003	BOSCH
BPF	184	250	Petrol	2004	BOSCH
	90	122	Petrol	2013	BOSCH
CDAA	118	160	Petrol	2008	BOSCH
CDAA	118	160	Petrol	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
BPY	147	200	Petrol	2007	BOSCH
BWA	147	200	Petrol	2006	BOSCH
CCTA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2008	BOSCH

CCZA	147	200	Petrol	2008	TEMIC
CESA	155	211	Petrol	2010	BOSCH
CESA	155	211	Petrol	2010	BOSCH
CETA	155	211	Petrol	2010	BOSCH
BUB	184	250	Petrol	2006	BOSCH
CEPA	250	340	Petrol	2009	BOSCH
CEPA	250	340	Petrol	2009	TEMIC
CDLA	195	265	Petrol	2008	BOSCH
CDLB	200	272	Petrol	2008	BOSCH
	336	457	Petrol	2003	BOSCH
WR12-07C	412	560	Petrol	2005	BOSCH
WR12-07C	412	560	Petrol	2003	BOSCH
WR12-07C	412	560	Petrol	2007	BOSCH
	377	505	Petrol	2010	BOSCH
N47D20	85	115	Diesel	2009	BOSCH
N43B1600	90	122	Petrol	2007	SIEMENS
N43B20	90	122	Petrol	2007	SIEMENS
N47D20U0	105	143	Diesel	2007	BOSCH
N43B20M1	105	143	Petrol	2007	SIEMENS
N47D2000	130	177	Diesel	2007	BOSCH
N43B2001	125	170	Petrol	2007	SIEMENS
N47D20T0	150	204	Diesel	2007	BOSCH
N52B30	N/A	258	Petrol	2009	SIEMENS
N52B30	N/A	265	Petrol	2005	SIEMENS
N47D20	85	116	Diesel	2010	BOSCH
N47D20	105	143	Diesel	2010	BOSCH
N47D20U0	105	143	Diesel	2009	BOSCH
N47D20	135	184	Diesel	2010	BOSCH
N47D2000	130	177	Diesel	2007	BOSCH
N43B2001	125	170	Petrol	2009	SIEMENS
N47D20T0	150	204	Diesel	2007	BOSCH
N52B30	160	218	Petrol	2008	BOSCH
N51B30	N/A	230	Petrol	2002	SIEMENS
N52B30	169	230	Petrol	2008	BOSCH
N55B30	225	306	Petrol	2011	BOSCH
N54B30	N/A	306	Petrol	2007	SIEMENS
N54B30A	250	340	Petrol	2007	SIEMENS
N47D20	85	115	Diesel	2009	BOSCH
N43B1600	90	122	Petrol	2007	SIEMENS
N45B16	85	115	Petrol	2005	BOSCH
N43B20	90	122	Petrol	2009	SIEMENS
M47TU2D20	90	122	Diesel	2004	BOSCH
N47D20U0	105	143	Diesel	2007	BOSCH
N43B20M1	105	143	Petrol	2007	SIEMENS
N46B20	95	129	Petrol	2005	BOSCH
M47TU2D20	120	163	Diesel	2004	BOSCH
N47D2000	130	177	Diesel	2007	BOSCH
N43B2001	125	170	Petrol	2007	SIEMENS
N46B20	110	150	Petrol	2004	BOSCH
N47D20T0	150	204	Diesel	2007	BOSCH
N52B30	N/A	258	Petrol	2009	SIEMENS
N52B30	N/A	265	Petrol	2005	SIEMENS
N54B30	N/A	340	Petrol	2011	SIEMENS
N47D20	85	116	Diesel	2010	BOSCH

N47D20	105	143	Diesel	2010	BOSCH
N47D20U0	105	143	Diesel	2008	BOSCH
N43B20M1	105	143	Petrol	2007	SIEMENS
N47D20	135	184	Diesel	2010	BOSCH
N47D2000	130	177	Diesel	2008	BOSCH
N43B2001	125	170	Petrol	2008	SIEMENS
N47D20T0	150	204	Diesel	2008	BOSCH
N52B30	160	218	Petrol	2008	BOSCH
N51B30	N/A	230	Petrol	2008	SIEMENS
N52B30	169	230	Petrol	2008	BOSCH
N55B30	225	306	Petrol	2011	BOSCH
N54B30	N/A	306	Petrol	2007	SIEMENS
N52B30	160	218	Petrol	2008	SIEMENS
B38B15U0	80	109	Petrol	2015	BOSCH
B38B15M0	100	136	Petrol	2015	BOSCH
N47D16A	70	95	Diesel	2011	BOSCH
N13B16A	75	102	Petrol	2012	BOSCH
N47D20C	85	116	Diesel	2011	BOSCH
N47D16A	85	116	Diesel	2011	BOSCH
N13B16A	100	136	Petrol	2011	BOSCH
N47D20C	105	143	Diesel	2011	BOSCH
N13B16A	100	136	Petrol	2015	BOSCH
N13B16A	125	170	Petrol	2011	BOSCH
N47D20C	135	184	Diesel	2011	BOSCH
N13B16A	130	177	Petrol	2015	BOSCH
N47D20D	160	218	Diesel	2012	BOSCH
N20B20A	160	218	Petrol	2012	BOSCH
N20B20A	160	218	Petrol	2012	BOSCH
N55B30A	235	320	Petrol	2012	BOSCH
N55B30A	235	320	Petrol	2012	BOSCH
N55B30A	240	326	Petrol	2015	BOSCH
B38B15U0	80	109	Petrol	2015	BOSCH
B38B15M0	100	136	Petrol	2015	BOSCH
N47D16A	70	95	Diesel	2012	BOSCH
N47D20C	85	116	Diesel	2012	BOSCH
N47D16A	85	116	Diesel	2012	BOSCH
N47D20C	105	143	Diesel	2012	BOSCH
N47D20C	135	184	Diesel	2012	BOSCH
N47D20D	160	218	Diesel	2012	BOSCH
N47D20C	105	143	Diesel	2014	BOSCH
B38B15M0	100	136	Petrol	2015	BOSCH
N47D20C	135	184	Diesel	2014	BOSCH
N20B20	135	184	Petrol	2014	BOSCH
N47D20D	160	218	Diesel	2014	BOSCH
B38B15M0	100	136	Petrol	2015	BOSCH
B37C15A	85	116	Diesel	2014	BOSCH
B47C20A	110	150	Diesel	2014	BOSCH
B38B15M0	100	136	Petrol	2014	BOSCH
B47D20A	140	190	Diesel	2014	BOSCH
B48A20M0	143	192	Petrol	2014	BOSCH
B38B15	75	102	Petrol	2015	BOSCH
B38B15M0	100	136	Petrol	2015	BOSCH
B48A20M0	143	192	Petrol	2014	BOSCH
M43B16KAT	75	102	Petrol	1993	BOSCH

M43TUB19	77	105	Petrol	1998	BOSCH
M43B18KAT	85	115	Petrol	1993	BOSCH
M50TUB20	110	150	Petrol	1992	SIEMENS
M52B20	110	150	Petrol	1994	SIEMENS
M52B25	125	170	Petrol	1994	SIEMENS
M52B25	125	170	Petrol	1997	SIEMENS
M52B28	141	192	Petrol	1994	SIEMENS
S50B32EU	236	321	Petrol	1995	SIEMENS
S52B32US	179	243	Petrol	1995	SIEMENS
N42B18	85	115	Petrol	2002	BOSCH
N46B18	85	115	Petrol	2004	BOSCH
M43TUB19	77	105	Petrol	1999	BOSCH
N46B20	110	150	Petrol	2005	BOSCH
M47D20	85	115	Diesel	2001	BOSCH
M43TUB19	88	120	Petrol	1999	BOSCH
N42B20	105	143	Petrol	2002	BOSCH
N46B20	105	143	Petrol	2004	BOSCH
M47D20	100	136	Diesel	1999	BOSCH
M47D2002	110	150	Diesel	2001	BOSCH
M52TUB20	110	150	Petrol	1998	SIEMENS
M54B22	125	170	Petrol	2001	SIEMENS
M52TUB25	125	170	Petrol	1998	SIEMENS
M52TUB25	125	170	Petrol	1997	SIEMENS
M54B25	141	192	Petrol	2000	SIEMENS
M54B25	N/A	184	Petrol	2001	SIEMENS
M54B25	141	192	Petrol	2000	SIEMENS
M54B25	141	192	Petrol	2001	SIEMENS
M52TUB28	142	193	Petrol	1998	SIEMENS
M52TUB28	142	193	Petrol	1997	SIEMENS
M57D29	135	184	Diesel	1999	BOSCH
M57TUD30	150	204	Diesel	2004	BOSCH
M54B30	170	231	Petrol	1999	SIEMENS
S54B32EU	252	343	Petrol	2000	SIEMENS
S54B32US	249	338	Petrol	2000	SIEMENS
S54B32EU	265	360	Petrol	2003	SIEMENS
S54B32EU	252	343	Petrol	2001	SIEMENS
S54B32US	248	333	Petrol	2001	SIEMENS
N52B2501N	160	218	Petrol	2008	SIEMENS
N53B30U0	160	218	Petrol	2004	SIEMENS
N52B2501NUS	174	233	Petrol	2007	SIEMENS
N51B30	174	233	Petrol	2008	SIEMENS
N51B30US	174	233	Petrol	2008	SIEMENS
N55B30	225	306	Petrol	2009	BOSCH
N55B30US	225	306	Petrol	2009	BOSCH
N54B3000	225	306	Petrol	2007	SIEMENS
N54B3000US	225	306	Petrol	2008	SIEMENS
N47D20	85	115	Diesel	2009	BOSCH
N45B16	90	122	Petrol	2007	BOSCH
M47D20TU2	90	122	Diesel	2005	BOSCH
N47D20	105	143	Diesel	2007	BOSCH
N47D20	105	143	Diesel	2010	BOSCH
N43B20U0	105	143	Petrol	2007	SIEMENS
N46B20	95	129	Petrol	2005	BOSCH
N46B20	105	143	Petrol	2007	BOSCH

M47D2002	110	150	Diesel	2005	BOSCH
M47D20TU2	120	163	Diesel	2005	BOSCH
N47D20	135	184	Diesel	2010	BOSCH
N47D2000	130	177	Diesel	2007	BOSCH
N43B2000	125	170	Petrol	2007	SIEMENS
N46B20	110	150	Petrol	2005	BOSCH
N46B20	115	156	Petrol	2007	BOSCH
N46B20	125	170	Petrol	2007	BOSCH
N43B2000	N/A	173	Petrol	2001	SIEMENS
N45B20	127	173	Petrol	2006	BOSCH
N52B25	N/A	203	Petrol	2007	SIEMENS
N52B25U1	N/A	177	Petrol	2005	SIEMENS
M57D30U2	145	197	Diesel	2006	BOSCH
N57D30	150	204	Diesel	2010	BOSCH
N52B2501	160	218	Petrol	2004	SIEMENS
N52B2501N	160	218	Petrol	2006	SIEMENS
N52B2501US	160	218	Petrol	2004	SIEMENS
N53B30U0	160	218	Petrol	2007	SIEMENS
N52B2501NUS	174	233	Petrol	2006	SIEMENS
N51B30	174	233	Petrol	2006	SIEMENS
N51B30US	174	233	Petrol	2006	SIEMENS
M57D3002	170	231	Diesel	2005	BOSCH
N57D300L	180	245	Diesel	2008	BOSCH
N52B3000	190	258	Petrol	2004	SIEMENS
N52B3000N	190	258	Petrol	2005	SIEMENS
N52B3000US	190	258	Petrol	2004	SIEMENS
N53B3000	200	272	Petrol	2007	SIEMENS
M57D30T2	210	286	Diesel	2006	BOSCH
N54B3000	225	306	Petrol	2006	SIEMENS
S65B40	309	420	Petrol	2007	SIEMENS
S65B44	330	450	Petrol	2011	SIEMENS
N52B2501N	160	218	Petrol	2008	SIEMENS
N53B30U0	160	218	Petrol	2008	SIEMENS
N52B2501NUS	172	233	Petrol	2007	SIEMENS
N55B30	225	306	Petrol	2009	BOSCH
N54B3000	225	306	Petrol	2007	SIEMENS
N47D20	85	115	Diesel	2009	BOSCH
N45B16	90	122	Petrol	2007	BOSCH
M47D20TU2	90	122	Diesel	2005	BOSCH
N47D20	100	136	Diesel	2011	BOSCH
N47D20	105	143	Diesel	2007	BOSCH
N47D20	105	143	Diesel	2010	BOSCH
N43B20U0	105	143	Petrol	2007	SIEMENS
N46B20	95	129	Petrol	2005	BOSCH
N46B20	105	143	Petrol	2007	BOSCH
M47D2002	110	150	Diesel	2005	BOSCH
M47D20TU2	120	163	Diesel	2005	BOSCH
N47D20	135	184	Diesel	2010	BOSCH
N47D2000	130	177	Diesel	2007	BOSCH
N43B2000	125	170	Petrol	2007	SIEMENS
N46B20	110	150	Petrol	2005	BOSCH
N46B20	125	170	Petrol	2007	BOSCH
N46B20	127	173	Petrol	2006	BOSCH
N52B25	N/A	203	Petrol	2007	SIEMENS

N52B25U1	N/A	177	Petrol	2005	SIEMENS
M57D30U2	145	197	Diesel	2006	BOSCH
N57D30	150	204	Diesel	2010	BOSCH
N52B2501	160	218	Petrol	2004	SIEMENS
N52B2501N	160	218	Petrol	2006	SIEMENS
N53B30U0	160	218	Petrol	2007	SIEMENS
N52B2501NUS	172	233	Petrol	2004	SIEMENS
M57D3002	170	231	Diesel	2005	BOSCH
N57D300L	180	245	Diesel	2008	BOSCH
N52B3000	190	258	Petrol	2004	SIEMENS
N53B3000	N/A	272	Petrol	2007	SIEMENS
M57D30T2	210	286	Diesel	2006	BOSCH
N54B3000	225	306	Petrol	2006	SIEMENS
N52B2501	160	218	Petrol	2009	SIEMENS
N53B30U0	160	218	Petrol	2010	SIEMENS
N52B2501NUS	172	233	Petrol	2009	SIEMENS
N51B30US	172	233	Petrol	2009	SIEMENS
N55B30	225	306	Petrol	2008	BOSCH
N43B20U0	105	143	Petrol	2010	SIEMENS
N47D20	135	184	Diesel	2010	BOSCH
N47D2000	130	177	Diesel	2007	BOSCH
N43B2000	125	170	Petrol	2007	SIEMENS
M57D30U2	145	197	Diesel	2007	BOSCH
N57D30	150	204	Diesel	2010	BOSCH
N52B2501	160	218	Petrol	2005	SIEMENS
N53B30U0	160	218	Petrol	2009	SIEMENS
N52B2501NUS	172	233	Petrol	2005	SIEMENS
N51B30US	172	233	Petrol	2006	SIEMENS
M57D3002	170	231	Diesel	2006	BOSCH
N57D300L	180	245	Diesel	2008	BOSCH
N53B3000	N/A	272	Petrol	2007	SIEMENS
M57D30T2	210	286	Diesel	2006	BOSCH
N54B3000	225	306	Petrol	2005	SIEMENS
S65B40	309	420	Petrol	2007	SIEMENS
S65B44	330	450	Petrol	2011	SIEMENS
N52B2501	160	218	Petrol	2009	SIEMENS
N53B30U0	160	218	Petrol	2009	SIEMENS
N52B2501NUS	172	233	Petrol	2009	SIEMENS
N51B30	172	233	Petrol	2009	SIEMENS
N51B30US	172	233	Petrol	2009	SIEMENS
N55B30	225	306	Petrol	2008	BOSCH
N43B20U0	105	143	Petrol	2010	SIEMENS
N47D20	135	184	Diesel	2010	BOSCH
N47D2000	130	177	Diesel	2007	BOSCH
N43B2000	125	170	Petrol	2007	SIEMENS
M57D30U2	145	197	Diesel	2007	BOSCH
N57D30	150	204	Diesel	2010	BOSCH
N52B2501	160	218	Petrol	2006	SIEMENS
N53B30U0	160	218	Petrol	2006	SIEMENS
N52B2501NUS	172	233	Petrol	2005	SIEMENS
N51B30	172	233	Petrol	2006	SIEMENS
N51B30US	172	233	Petrol	2005	SIEMENS
M57D3002	170	231	Diesel	2007	BOSCH
N57D300L	180	245	Diesel	2008	BOSCH

N53B3000	N/A	272	Petrol	2007	SIEMENS
M57D30T2	210	286	Diesel	2006	BOSCH
N54B3000	225	306	Petrol	2005	SIEMENS
S65B40	309	420	Petrol	2007	SIEMENS
S65B44	330	450	Petrol	2011	SIEMENS
B38B15M0	100	136	Petrol	2015	BOSCH
N47D20C	85	116	Diesel	2012	BOSCH
N47D20C	105	143	Diesel	2012	BOSCH
N47D20C	135	184	Diesel	2012	BOSCH
N47D20C	120	163	Diesel	2012	BOSCH
N20B20	135	184	Petrol	2012	BOSCH
N20B20	135	184	Petrol	2012	BOSCH
N47D20C	160	218	Diesel	2013	BOSCH
N20B20A	180	245	Petrol	2012	BOSCH
N20B20A	180	245	Petrol	2012	BOSCH
N57D30A	190	258	Diesel	2012	BOSCH
N57D30B	230	313	Diesel	2013	BOSCH
N55B30A	225	306	Petrol	2012	BOSCH
B38B15M0	100	136	Petrol	2015	BOSCH
N47D20C	85	116	Diesel	2012	BOSCH
N47D20C	105	143	Diesel	2012	BOSCH
N47D20C	135	184	Diesel	2012	BOSCH
N47D20C	160	218	Diesel	2013	BOSCH
N57D30A	190	258	Diesel	2012	BOSCH
N57D30B	230	313	Diesel	2013	BOSCH
N47D20C	105	143	Diesel	2013	BOSCH
N47D20C	135	184	Diesel	2013	BOSCH
N47D20D	160	218	Diesel	2013	BOSCH
N57D30A	190	258	Diesel	2014	BOSCH
N57D30B	230	313	Diesel	2014	BOSCH
S55B30	317	431	Petrol	2014	BOSCH
N47D20C	135	184	Diesel	2013	BOSCH
N47D20D	160	218	Diesel	2014	BOSCH
N57D30A	190	258	Diesel	2013	BOSCH
N57D30B	230	313	Diesel	2013	BOSCH
N47D20C	135	184	Diesel	2014	BOSCH
N47D20D	160	218	Diesel	2014	BOSCH
N57D30A	190	258	Diesel	2014	BOSCH
N57D30B	230	313	Diesel	2014	BOSCH
N47D20C	105	143	Diesel	2014	BOSCH
N47D20C	120	163	Diesel	2014	BOSCH
N47D20C	135	184	Diesel	2014	BOSCH
N57D30B	230	313	Diesel	2014	BOSCH
S55B30	317	431	Petrol	2014	BOSCH
M47D20	100	136	Diesel	2000	BOSCH
M52B20	110	150	Petrol	1996	SIEMENS
M52B20TU	110	150	Petrol	1998	SIEMENS
M54B22	125	170	Petrol	2000	SIEMENS
M52B25	125	170	Petrol	1995	SIEMENS
M52B25TU	125	170	Petrol	1998	SIEMENS
M57D25	120	163	Diesel	2000	BOSCH
M54B25	141	192	Petrol	1999	SIEMENS
M51S25TU	105	143	Diesel	1996	BOSCH
M52B28	142	193	Petrol	1995	SIEMENS

M52B28US	142	193	Petrol	1995	SIEMENS
M52TUB28	142	193	Petrol	1998	SIEMENS
M57D30	135	184	Diesel	1998	BOSCH
M57D30	142	193	Diesel	2000	BOSCH
M54B30	170	231	Petrol	2000	SIEMENS
M62B35	173	235	Petrol	1996	BOSCH
M62B35TU	180	245	Petrol	1998	BOSCH
M62B44	210	286	Petrol	1995	BOSCH
M62B44TU	210	286	Petrol	1998	BOSCH
M62B44US	210	286	Petrol	1997	BOSCH
S62B50	294	400	Petrol	1998	SIEMENS
N52B2501N	160	218	Petrol	2006	SIEMENS
N52B2501NUS	169	230	Petrol	2008	SIEMENS
N52B2501NUS	190	258	Petrol	2005	SIEMENS
N53B3000US	200	272	Petrol	2005	SIEMENS
N62B4801	270	367	Petrol	2005	BOSCH
M47D20	120	163	Diesel	2005	BOSCH
M47D20TU2	120	163	Diesel	2005	BOSCH
N47D20	130	177	Diesel	2007	BOSCH
N43B2000	125	170	Petrol	2007	SIEMENS
M54B22	125	170	Petrol	2003	SIEMENS
N52B25	130	177	Petrol	2005	SIEMENS
N52B25U1	N/A	177	Petrol	2005	SIEMENS
N53B25U0	N/A	190	Petrol	2007	SIEMENS
M57D25	130	177	Diesel	2005	BOSCH
M57D30UL	145	197	Diesel	2007	BOSCH
M54B25	141	192	Petrol	2002	SIEMENS
N52B2501	160	218	Petrol	2004	SIEMENS
N53B30U0	160	218	Petrol	2005	SIEMENS
M57D30	160	218	Diesel	2003	BOSCH
M57D30	160	218	Diesel	2005	BOSCH
M57D300L	170	231	Diesel	2005	BOSCH
M57D300LTU	173	235	Diesel	2007	BOSCH
M54B30	170	231	Petrol	2001	SIEMENS
M54B30	170	231	Petrol	2002	SIEMENS
N52B3000	190	258	Petrol	2004	SIEMENS
M57D30TOP	200	272	Diesel	2004	BOSCH
M57D30TOPTU	210	286	Diesel	2007	BOSCH
N54B3000	225	306	Petrol	2006	SIEMENS
N62B4001	225	306	Petrol	2005	BOSCH
N62B44	245	333	Petrol	2002	BOSCH
N62B4801N	270	367	Petrol	2005	BOSCH
S85B50	373	507	Petrol	2004	SIEMENS
N52B30	160	218	Petrol	2008	SIEMENS
S85B50	373	507	Petrol	2007	SIEMENS
M47D20	120	163	Diesel	2005	BOSCH
M47D20TU2	120	163	Diesel	2005	BOSCH
N47D20	130	177	Diesel	2007	BOSCH
N43B2000	125	170	Petrol	2007	SIEMENS
M54B22	125	170	Petrol	2003	SIEMENS
N52B25U1	N/A	177	Petrol	2005	SIEMENS
N53B25U0	N/A	190	Petrol	2007	SIEMENS
M57D25	130	177	Diesel	2003	BOSCH
M57D25	130	177	Diesel	2005	BOSCH

M57D30UL	145	197	Diesel	2007	BOSCH
M54B25	N/A	192	Petrol	2003	SIEMENS
N52B2501	N/A	218	Petrol	2005	SIEMENS
N53B30U0	N/A	218	Petrol	2007	SIEMENS
M57D30	160	218	Diesel	2003	BOSCH
M57D30	160	218	Diesel	2005	BOSCH
M57D300L	170	231	Diesel	2005	BOSCH
M57D300LTU	173	235	Diesel	2007	BOSCH
M54B30	N/A	231	Petrol	2003	SIEMENS
N52B3000	N/A	258	Petrol	2005	SIEMENS
M57D30TOP	200	272	Diesel	2004	BOSCH
M57D30TOPTU	210	286	Diesel	2007	BOSCH
N54B3000	225	306	Petrol	2007	SIEMENS
N62B4001	225	306	Petrol	2005	BOSCH
N62B44	245	333	Petrol	2003	BOSCH
N62B4801	270	367	Petrol	2005	BOSCH
N47D20C	135	184	Diesel	2012	BOSCH
N57D30A	155	211	Diesel	2012	BOSCH
N57D30A	180	245	Diesel	2009	BOSCH
N57D30A	190	258	Diesel	2012	BOSCH
N57D30B	220	299	Diesel	2009	BOSCH
N57D30B	230	313	Diesel	2012	BOSCH
N55B30	225	306	Petrol	2010	BOSCH
B47D20A	110	150	Diesel	2014	BOSCH
N47D20C	105	143	Diesel	2013	BOSCH
B47D20A	140	190	Diesel	2014	BOSCH
N47D20C	135	184	Diesel	2010	BOSCH
N47D20C	135	184	Diesel	2011	BOSCH
N20B20	135	184	Petrol	2011	BOSCH
N47D20D	160	218	Diesel	2011	BOSCH
N57D30A	150	204	Diesel	2010	BOSCH
N20B20A	180	245	Petrol	2011	BOSCH
N57D30A	180	245	Diesel	2010	BOSCH
N57D30A	190	258	Diesel	2011	BOSCH
N57D30B	220	299	Diesel	2010	BOSCH
N57D30B	230	313	Diesel	2011	BOSCH
N57D30C	280	381	Diesel	2012	BOSCH
S63B44B	412	560	Petrol	2011	BOSCH
B47D20A	110	150	Diesel	2014	BOSCH
N47D20C	105	143	Diesel	2013	BOSCH
B47D20A	140	190	Diesel	2014	BOSCH
N47D20C	135	184	Diesel	2010	BOSCH
N20B20	135	184	Petrol	2011	BOSCH
N47D20D	160	218	Diesel	2011	BOSCH
N57D30A	150	204	Diesel	2010	BOSCH
N57D30A	180	245	Diesel	2010	BOSCH
N57D30A	190	258	Diesel	2011	BOSCH
N57D30B	220	299	Diesel	2010	BOSCH
N57D30C	280	381	Diesel	2012	BOSCH
N52B3000	N/A	258	Petrol	2004	SIEMENS
N53B300	N/A	272	Petrol	2007	SIEMENS
M57TU2D30TOP	210	286	Diesel	2007	BOSCH
N62B44	245	333	Petrol	2002	BOSCH
N62B48TU	266	362	Petrol	2005	BOSCH

S85B50	373	507	Petrol	2004	SIEMENS
N52B3000	N/A	258	Petrol	2004	SIEMENS
N53B300	N/A	272	Petrol	2007	SIEMENS
M57TU2D30TOP	210	286	Diesel	2007	BOSCH
N62B44	245	333	Petrol	2003	BOSCH
N62B48TU	266	362	Petrol	2005	BOSCH
S85B50	373	507	Petrol	2005	SIEMENS
N57D30B	230	313	Diesel	2012	BOSCH
S63B44B	412	560	Petrol	2013	BOSCH
N57D30B	230	313	Diesel	2011	BOSCH
N57D30B	230	313	Diesel	2011	BOSCH
M51D25S	105	143	Diesel	1995	BOSCH
M52B28	142	193	Petrol	1995	SIEMENS
M52TUB28	142	193	Petrol	1998	SIEMENS
M57D29	135	184	Diesel	1998	BOSCH
M57D29	142	193	Diesel	2000	BOSCH
M62B35	173	235	Petrol	1996	BOSCH
M62TUB35	175	238	Petrol	1998	BOSCH
M67D39	175	238	Diesel	2000	BOSCH
M67D39	180	245	Diesel	2000	BOSCH
M62B44	210	286	Petrol	1996	BOSCH
M62TUB44	213	290	Petrol	1998	BOSCH
M57D3002	170	231	Diesel	2005	BOSCH
M57TUD30	160	218	Diesel	2002	BOSCH
M54B30	170	231	Petrol	2002	SIEMENS
N52B30	190	258	Petrol	2005	SIEMENS
N62B36	200	272	Petrol	2002	BOSCH
M67TUD39	160	218	Diesel	2002	BOSCH
N62B40	225	306	Petrol	2005	BOSCH
N62B44	245	333	Petrol	2000	BOSCH
M67D44	242	329	Diesel	2005	BOSCH
N62B4801	270	367	Petrol	2005	BOSCH
M57D30A	180	245	Diesel	2008	BOSCH
M57D30A	180	245	Diesel	2008	BOSCH
M57D30A	190	258	Diesel	2012	BOSCH
N57D30B	225	306	Diesel	2009	BOSCH
N57D30B	230	313	Diesel	2012	BOSCH
N57D30C	280	381	Diesel	2012	BOSCH
N57D30A	180	245	Diesel	2012	BOSCH
N62NB40	225	306	Petrol	2005	BOSCH
M54B30	206	276	Petrol	2001	SIEMENS
M54B30	224	300	Petrol	2002	SIEMENS
B3815KT0	170	231	Petrol	2014	BOSCH
M57D30	135	184	Diesel	2001	BOSCH
M57D30TU	160	218	Diesel	2003	BOSCH
M54B30	170	231	Petrol	1999	SIEMENS
M62B44TU	210	286	Petrol	2000	BOSCH
N62B44	235	320	Petrol	2003	BOSCH
M62B46	255	347	Petrol	2002	BOSCH
N62B48	265	360	Petrol	2004	BOSCH
M57D30TU2	173	235	Diesel	2007	BOSCH
M57D30TU2	210	286	Diesel	2007	BOSCH
N52B3001	200	272	Petrol	2006	SIEMENS
N62B4801	261	355	Petrol	2006	BOSCH

N62B4801	261	355	Petrol	2010	BOSCH
N63B44	408	555	Petrol	2010	SIEMENS
M57D30TU2	173	235	Diesel	2007	BOSCH
N57D300L	180	245	Diesel	2010	BOSCH
N55B30	225	306	Petrol	2010	BOSCH
M57D30TU2	210	286	Diesel	2007	BOSCH
N57D30TOP	225	306	Diesel	2010	BOSCH
N63B44	300	408	Petrol	2010	SIEMENS
S63B44	408	555	Petrol	2008	SIEMENS
M57D30TU2	173	235	Diesel	2008	BOSCH
N57D300L	180	245	Diesel	2010	BOSCH
M57D30TU2	210	286	Diesel	2008	BOSCH
N55B30	225	306	Petrol	2010	BOSCH
N54B30	N/A	306	Petrol	2009	SIEMENS
N54B3000	225	306	Petrol	2007	SIEMENS
N57D30TOP	225	306	Diesel	2010	BOSCH
N63B44	300	408	Petrol	2008	SIEMENS
S63B44	408	555	Petrol	2009	SIEMENS
M57D30TU2	173	235	Diesel	2008	BOSCH
N57D300L	180	245	Diesel	2010	BOSCH
M57D30TU2	210	286	Diesel	2008	BOSCH
N55B30	225	306	Petrol	2010	BOSCH
N54B30	N/A	306	Petrol	2009	SIEMENS
N57D30TOP	225	306	Diesel	2010	BOSCH
N63B44	300	408	Petrol	2008	SIEMENS
M47D2002	110	150	Diesel	2004	BOSCH
N47D20	130	177	Diesel	2007	BOSCH
N46B20	110	150	Petrol	2005	BOSCH
M54B25	N/A	192	Petrol	2004	SIEMENS
N52B2501	N/A	218	Petrol	2006	SIEMENS
M57TUD30	150	204	Diesel	2005	BOSCH
M54B30	N/A	231	Petrol	2006	SIEMENS
M57D30T2	210	286	Diesel	2006	BOSCH
N52B3001	N/A	272	Petrol	2006	SIEMENS
N47D20	105	143	Diesel	2009	BOSCH
N47D20	105	143	Diesel	2009	BOSCH
N47D20	130	177	Diesel	2008	BOSCH
N46B20	110	150	Petrol	2008	BOSCH
N52B25	N/A	218	Petrol	2006	SIEMENS
M57TUD30	160	218	Diesel	2008	BOSCH
N52B3001	N/A	272	Petrol	2008	SIEMENS
M57D30T2	210	286	Diesel	2008	BOSCH
N47D20	105	143	Diesel	2009	BOSCH
N46B20	110	150	Petrol	2010	BOSCH
N47D20	130	177	Diesel	2009	BOSCH
N47D20	105	143	Diesel	2009	BOSCH
N47D20	130	177	Diesel	2009	BOSCH
N47D20	130	177	Diesel	2009	BOSCH
N53B30U0	N/A	218	Petrol	2010	SIEMENS
N53B30	N/A	258	Petrol	2010	SIEMENS
N47D20D	160	218	Diesel	2013	BOSCH
N57D30A	190	258	Diesel	2013	BOSCH
N55B30A	228	306	Petrol	2012	BOSCH
N57D30B	230	313	Diesel	2014	BOSCH

N57D30C	280	318	Diesel	2013	BOSCH
N57D30A	190	258	Diesel	2014	BOSCH
N57D30B	230	313	Diesel	2014	BOSCH
S63B44B	330	450	Petrol	2014	BOSCH
N57D30C	280	381	Diesel	2014	BOSCH
B47D20A	110	150	Diesel	2014	BOSCH
N47D20C	105	143	Diesel	2012	BOSCH
N47D20C	110	150	Diesel	2014	BOSCH
B47D20A	140	190	Diesel	2014	BOSCH
B47D20C	135	184	Diesel	2010	BOSCH
N57D30A	190	258	Diesel	2011	BOSCH
N57D30B	230	313	Diesel	2011	BOSCH
N52B3000	N/A	258	Petrol	2010	SIEMENS
B47D20A	140	190	Diesel	2014	BOSCH
N57D30A	190	258	Diesel	2014	BOSCH
N57D30B	230	313	Diesel	2014	BOSCH
B48A20M0	141	192	Petrol	2015	BOSCH
B48B20	170	231	Petrol	2015	BOSCH
B48A2000 USA	170	231	Petrol	2015	BOSCH
M43B18KAT	85	115	Petrol	1994	BOSCH
M43TUB19	87	118	Petrol	1998	BOSCH
M44B19	103	140	Petrol	1995	BOSCH
M52TUB20	110	150	Petrol	1999	SIEMENS
M54B22	125	170	Petrol	2000	SIEMENS
M54B22	125	170	Petrol	2001	SIEMENS
M52B25US	125	170	Petrol	1998	SIEMENS
M54B25US	141	192	Petrol	2000	SIEMENS
M52B28	141	192	Petrol	1996	SIEMENS
M52TUB28	142	193	Petrol	1996	SIEMENS
M54B30	170	231	Petrol	1999	SIEMENS
M54B30	170	231	Petrol	2000	SIEMENS
S50B32EU	236	321	Petrol	1996	SIEMENS
S52B32US	176	239	Petrol	1998	SIEMENS
S54B32EU	236	321	Petrol	2000	SIEMENS
S54B32EU	239	325	Petrol	2001	SIEMENS
S54B32US	235	315	Petrol	2001	SIEMENS
N46B20	110	150	Petrol	2004	BOSCH
M54B22	127	170	Petrol	2003	SIEMENS
M54B25	141	192	Petrol	2002	SIEMENS
N52B25	130	177	Petrol	2006	SIEMENS
M54B30	170	231	Petrol	2002	SIEMENS
N52B30	160	218	Petrol	2006	SIEMENS
S54B32	252	343	Petrol	2004	SIEMENS
N52B25	160	218	Petrol	2006	SIEMENS
N52B30	195	265	Petrol	2006	SIEMENS
S54B32	252	343	Petrol	2005	SIEMENS
N52B30	195	265	Petrol	2005	SIEMENS
N20B20	115	156	Petrol	2013	BOSCH
N20B20	135	184	Petrol	2011	BOSCH
N20B20	135	184	Petrol	2013	BOSCH
N52B25	150	204	Petrol	2009	SIEMENS
N20B20	180	245	Petrol	2011	BOSCH
N20B20	180	245	Petrol	2013	BOSCH
N52B30	190	258	Petrol	2009	SIEMENS

N54B30	225	306	Petrol	2009	SIEMENS
N54B30	250	340	Petrol	2010	SIEMENS
4G63	90	122	Petrol	2004	MITSUBISHI
4G64	95	129	Petrol	2006	MITSUBISHI
4G64	95	129	Petrol	2007	MITSUBISHI
4G63	90	122	Petrol	2004	MITSUBISHI
4G64	95	129	Petrol	2006	MITSUBISHI
	735	1001	Petrol	2005	BOSCH
RA 420 SOHC	89	121	Diesel		BOSCH
A16LET	132	180	Petrol	2011	DELCO
LAF	136	185	Petrol	2011	DELCO
	188	255	Petrol	2005	BOSCH
	194	258	Petrol	2004	BOSCH
A12XEP	63	86	Petrol	2011	DELCO
LLT DI VVT	233	312	Petrol	2010	BOSCH
RA 420 SOHC	93	127	Diesel	2006	BOSCH
RA 420 SOHC	110	150	Diesel	2006	BOSCH
	169	230	Petrol	2006	BOSCH
Family Z	120	163	Diesel	2013	DELPHI
Family Z	120	163	Diesel	2010	DELPHI
Family Z	135	184	Diesel	2010	DELPHI
A16LER	132	180	Petrol	2011	DELCO
A16XER	85	115	Petrol	2010	DELCO
A17DTS	96	130	Diesel	2012	DELCO
GM LUW	103	140	Petrol	2011	SIEMENS
Family Z	110	150	Diesel	2010	DELPHI
Family Z	120	163	Diesel	2010	DELPHI
Family Z	120	163	Diesel	2013	DELPHI
RA 420 SOHC	110	150	Diesel	2009	BOSCH
RA 420 SOHC	110	150	Diesel	2009	BOSCH
RA 420 SOHC	90	122	Diesel	2007	BOSCH
GM LUW	103	140	Petrol	2010	SIEMENS
Family Z	120	163	Diesel	2010	DELPHI
A17DTS	96	130	Diesel	2012	DELCO
	44	60	Petrol	2008	BOSCH
	59	80	Petrol	2008	BOSCH
X14XE	66	90	Petrol	1998	DELCO
C18NE	66	90	Petrol	1998	BOSCH
C20SE	85	116	Petrol	1998	BOSCH
X12XE	48	65	Petrol	2004	BOSCH
Z12XE	55	75	Petrol	2004	BOSCH
Z14XE	66	90	Petrol	2004	DELCO
X16XEL	74	101	Petrol	2004	DELCO
Z16SE	62	84	Petrol	2004	DELCO
X17DTL	50	68	Diesel	2004	BOSCH
Y17DT	55	75	Diesel	2004	DELPHI
X20DTL	60	82	Diesel	2004	BOSCH
Y20DTH	74	101	Diesel	2004	BOSCH
Z20LET	140	190	Petrol	2004	BOSCH
LE5	128	170	Petrol	2006	DELCO
Z10XE	44	60	Petrol	2000	BOSCH
C10YEH	51	70	Petrol	2002	DELCO
Z14XE	63	85	Petrol	2003	DELCO
Z10XE	44	60	Petrol	1998	BOSCH

C10YEH	44	60	Petrol	1998	DELCO
Z14XE	66	90	Petrol	1998	DELCO
	78	106	Petrol	2013	DELCO
Z10XE	44	60	Petrol	1998	BOSCH
C10YEH	44	60	Petrol	1998	DELCO
Z14XE	66	90	Petrol	1998	DELCO
X10YFL	57	77	Petrol	2006	DELCO
Z10XE	51	70	Petrol	2002	BOSCH
Z14XE	76	104	Petrol	2008	DELCO
GM LUW	100	136	Petrol	2009	SIEMENS
RA 420 SOHC	110	150	Diesel	2009	BOSCH
RA 420 SOHC	110	150	Diesel	2009	BOSCH
Z13DTJ	55	75	Diesel	2010	MAGNETI MARELLI
Z16SE	64	87	Petrol	2005	DELCO
Z16XE	74	101	Petrol	2005	DELCO
Y17DT	55	75	Diesel	2006	DELPHI
X18XF	84	114	Petrol	2002	DELCO
Z18XE	92	125	Petrol	2002	DELCO
Y17DT	55	75	Diesel	2004	DELPHI
X10YFL	57	77	Petrol	2003	DELCO
Z14XE	71	97	Petrol	2007	DELCO
X17DTL	50	68	Diesel	2004	BOSCH
Y16XE	74	100	Petrol	1998	DELCO
Z16XE	74	100	Petrol	1998	DELCO
X20DTL	60	82	Diesel	1998	BOSCH
Y20DTH	74	101	Diesel	1998	BOSCH
Y22DTR	92	125	Diesel	1998	BOSCH
Z16XE	74	100	Petrol	2005	DELCO
Z19DT	88	120	Diesel	2005	BOSCH
Z19DTL	74	100	Diesel	2005	BOSCH
Z19DTH	110	150	Diesel	2005	BOSCH
Z19DTH	110	150	Diesel	2005	BOSCH
Y20DTH	74	100	Diesel	2005	BOSCH
Y22DTR	92	125	Diesel	2005	BOSCH
X16XEL	74	101	Petrol	2001	DELCO
Z16YNG	71	97	Petrol	2001	DELCO
Z20LET	141	192	Petrol	2001	BOSCH
Z20LET	147	200	Petrol	2002	BOSCH
	147	200	Petrol	2006	BOSCH
	176	240	Petrol	2005	BOSCH
LLT DI VVT	233	312	Petrol	2010	BOSCH
GM LUW	100	136	Petrol	2011	SIEMENS
GM L61	106	144	Petrol	2004	BOSCH
GM L61	106	144	Petrol	2005	BOSCH
LBZ	269	366	Diesel	2006	BOSCH
LLY	224	305	Diesel	2004	BOSCH
LMM	272	370	Diesel	2007	BOSCH
GM Duramax	220	300	Diesel	2003	BOSCH
GM Duramax LML	268	365	Diesel	2011	BOSCH
GM LUW	100	136	Petrol	2011	SIEMENS
M664	160	218	Diesel	2005	BOSCH
EGX	158	215	Petrol	2003	BOSCH
EGZ	243	330	Petrol	2004	BOSCH
	110	150	Diesel	2005	BOSCH

EDJ	89	121	Diesel	2002	BOSCH
EDZ	105	143	Petrol	2005	MITSUBISHI
EDZ	110	150	Petrol	2000	MITSUBISHI
	153	208	Petrol	2003	SIEMENS
EDZ	105	143	Petrol	2001	MITSUBISHI
EDZ	112	152	Petrol	2001	MITSUBISHI
	154	210	Petrol	2002	MITSUBISHI
ECD	103	140	Diesel	2007	BOSCH
EDZ	112	152	Petrol	2000	MITSUBISHI
EDK	104	142	Diesel	2000	BOSCH
ENR	110	150	Diesel	2004	BOSCH
	120	163	Diesel	2008	BOSCH
NFU (TU5JP4)	79	108	Petrol	2000	BOSCH
9HW (DV6ETED)	55	75	Diesel	2005	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2005	BOSCH
9HX (DV6ATED4)	81	110	Diesel	2005	BOSCH
RHY (DW10TD)	66	90	Diesel	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	2002	SIEMENS
5FS (EP6C)	88	120	Petrol	2009	BOSCH
NFR (TU5JP4B)	66	90	Petrol	2008	BOSCH
NFU (TU5JP4)	79	108	Petrol	2008	BOSCH
5FK (EP6CB)	70	95	Petrol	2010	BOSCH
5FK (EP6CB)	88	120	Petrol	2009	BOSCH
9HN (DV6ETED)	55	75	Diesel	2008	BOSCH
9HP (DV6DTED)	66	90	Diesel	2010	BOSCH
9HP (DV6DTED)	81	110	Diesel	2010	BOSCH
9HT (DV6BTED4)	55	75	Diesel	2008	BOSCH
9HT (DV6BUTED4)	55	75	Diesel	2008	BOSCH
9HW (DV6ETED)	55	75	Diesel	2008	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2008	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2008	BOSCH
8HX (DV4D)	40	54	Diesel	2005	SIEMENS
HFX (TU1JP)	44	60	Petrol	2003	MAGNETI MARELLI
KFV (TU3JP)	55	75	Petrol	2003	VALEO
KFU (ET3J4)	65	88	Petrol	2006	MAGNETI MARELLI
8HX (DV4TD)	50	68	Diesel	2003	SIEMENS
NFU (TU5JP4)	79	108	Petrol	2003	BOSCH
NFS (TU5JP4S)	90	125	Petrol	2005	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2005	BOSCH
HFX (TU1JP)	44	60	Petrol	2002	MAGNETI MARELLI
KFV (TU3JP)	54	73	Petrol	2002	VALEO
KFU (ET3J4)	65	88	Petrol	2003	MAGNETI MARELLI
8HX (DV4TD)	50	68	Diesel	2002	SIEMENS
8HY (DV4TED4)	66	90	Diesel	2002	DELPHI
NFU (TU5JP4)	79	108	Petrol	2002	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2005	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2005	BOSCH
KFT (TU3A)	54	73	Petrol	2009	SAGEM
8HZ (DV4TD)	50	68	Diesel	2009	SIEMENS
5FS (EP6C)	88	120	Petrol	2009	BOSCH
9HP (DV6DTED)	66	90	Diesel	2009	BOSCH
9HR (DV6C)	81	110	Diesel	2009	CONTINENTAL
9HX (DV6ATED4)	66	90	Diesel	2009	BOSCH
5FS (EP6C)	88	120	Petrol	2009	BOSCH

9HP (DV6DTED)	68	92	Diesel	2010	BOSCH
9HR (DV6C)	81	110	Diesel	2010	CONTINENTAL
9HX (DV6ATED4)	66	90	Diesel	2009	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2009	BOSCH
KFV (TU3JP)	54	73	Petrol	2002	VALEO
8HX (DV4TD)	50	68	Diesel	2004	SIEMENS
NFU (TU5JP4)	79	108	Petrol	2002	BOSCH
KFU (ET3J4)	65	88	Petrol	2004	MAGNETI MARELLI
NFU (TU5JP4)	79	108	Petrol	2004	BOSCH
5FT (EP6DT)	103	140	Petrol	2008	BOSCH
5FX (EP6DT)	110	150	Petrol	2008	BOSCH
5FW (EP6)	88	120	Petrol	2008	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2004	BOSCH
9HY (DV6TED4)	81	110	Diesel	2004	BOSCH
RFJ (EW10A)	103	140	Petrol	2004	MAGNETI MARELLI
RFK (EW10J4S)	111	151	Petrol	2004	MAGNETI MARELLI
RFN (EW10J4)	100	136	Petrol	2004	MAGNETI MARELLI
RFJ (EW10A)	130	177	Petrol	2004	MAGNETI MARELLI
RHH (DW10CTED4)	103	140	Diesel	2008	SIEMENS
RHR (DW10BTED4)	100	136	Diesel	2004	DELPHI
5FS (EP6C)	88	120	Petrol	2009	BOSCH
5FV (EP6CDT)	114	155	Petrol	2009	BOSCH
5FW (EP6)	88	120	Petrol	2011	BOSCH
9HP (DV6DTED)	66	90	Diesel	2009	BOSCH
9HR (DV6C)	81	110	Diesel	2009	CONTINENTAL
	110	150	Diesel	2009	SIEMENS
9HP	69	92	Diesel	2014	BOSCH
KFU (ET3J4)	65	88	Petrol	2004	MAGNETI MARELLI
NFU (TU5JP4)	79	108	Petrol	2004	BOSCH
5FX (EP6DT)	110	150	Petrol	2008	BOSCH
5FW (EP6)	88	120	Petrol	2008	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2004	BOSCH
9HY (DV6TED4)	81	110	Diesel	2004	BOSCH
RFN (EW10J4)	100	136	Petrol	2004	MAGNETI MARELLI
RFK (EW10J4S)	130	177	Petrol	2004	MAGNETI MARELLI
RHH (DW10CTED4)	103	140	Diesel	2008	SIEMENS
RHR (DW10BTED4)	100	136	Diesel	2004	DELPHI
5FT (EP6DT)	103	140	Petrol	2008	BOSCH
5FX (EP6DT)	110	150	Petrol	2008	BOSCH
5FW (EP6)	88	120	Petrol	2008	BOSCH
9HR (DV6C)	81	110	Diesel	2010	CONTINENTAL
9HY (DV6TED4)	79	108	Diesel	2006	BOSCH
RFJ (EW10A)	103	140	Petrol	2006	MAGNETI MARELLI
RHH (DW10CTED4)	121	165	Diesel	2010	DELPHI
RHR (DW10BTED4)	100	136	Diesel	2006	SIEMENS
	81	110	Diesel	2010	CONTINENTAL
5FT (EP6DT)	103	140	Petrol	2008	BOSCH
5FX (EP6DT)	110	150	Petrol	2008	BOSCH
5FX (EP6DT)	114	155	Petrol	2010	BOSCH
5FW (EP6)	88	120	Petrol	2008	BOSCH
	110	150	Diesel	2009	SIEMENS
9HY (DV6TED4)	81	110	Diesel	2010	BOSCH
RFJ (EW10A)	103	140	Petrol	2007	MAGNETI MARELLI
RHH (DW10CTED4)	121	165	Diesel	2010	DELPHI

RHR (DW10BTED4)	100	136	Diesel	2007	DELPHI
RFN (EW10J4)	100	136	Petrol	2001	MAGNETI MARELLI
RLZ (EW10D)	103	140	Petrol	2001	MAGNETI MARELLI
RHR	100	136	Diesel	2004	SIEMENS
RHY (DW10TD)	66	90	Diesel	2001	SIEMENS
RHZ (DW10ATED)	81	110	Diesel	2001	BOSCH
4HX (DW12TED4)	98	133	Diesel	2001	BOSCH
XFJ (ES9J4S)	150	204	Petrol	2001	BOSCH
5FV (EP6DT)	114	155	Petrol	2009	BOSCH
5FS (EP6C)	88	120	Petrol	2010	BOSCH
9HR (DV6C)	82	112	Diesel	2010	CONTINENTAL
9HY (DV6TED4)	81	110	Diesel	2008	BOSCH
RFJ (EW10A)	103	140	Petrol	2008	MAGNETI MARELLI
4HT (DW12BTED4)	125	170	Diesel	2008	BOSCH
RHH (DW10CTED4)	120	163	Diesel	2010	DELPHI
RHR (DW10BTED4)	100	136	Diesel	2008	DELPHI
4HL (DW12C)	150	204	Diesel	2008	SIEMENS
4HL (DW12C)	150	204	Diesel	2010	BOSCH
UHZ (DT17BTED4)	105	204	Diesel	2004	SIEMENS
DT20C	N/A	241	Diesel	2009	BOSCH
XFU (ES9A)	154	210	Petrol	2008	BOSCH
4HT (DW12BTED4)	125	170	Diesel	2006	BOSCH
UHZ (DT17BTED4)	150	204	Diesel	2005	SIEMENS
XFV (ES9A)	154	210	Petrol	2005	BOSCH
RFJ (EW10A)	103	140	Petrol	2005	MAGNETI MARELLI
RFJ (EW10A)	104	141	Petrol	2005	MAGNETI MARELLI
RFN (EW10J4)	100	136	Petrol	2002	MAGNETI MARELLI
RHE (DW10CTED4)	120	163	Diesel	2006	SIEMENS
RHK (DW10UTED4)	88	120	Diesel	2007	SIEMENS
RHM (DW10ATED4)	81	110	Diesel	2002	BOSCH
RHR (DW10BTED4)	100	136	Diesel	2006	SIEMENS
4HT (DW12BTED4)	125	170	Diesel	2006	BOSCH
4HW (DW12TED4)	94	128	Diesel	2002	BOSCH
XFJ (ES9J4S)	150	204	Petrol	2002	BOSCH
4HN (DW12MTED4)	115	156	Diesel	2007	BOSCH
SFZ (4B12-MMC)	125	170	Petrol	2008	MELCO
8HR (DV4C)	50	68	Diesel	2010	BOSCH
	147	200	Petrol	2011	BOSCH
	151	205	Petrol	2011	BOSCH
5FR (EP6DT)	110	150	Petrol	2010	BOSCH
5FR (EP6DT)	114	155	Petrol	2010	BOSCH
5FS (EP6C)	88	120	Petrol	2010	BOSCH
9HP (DV6DTED)	68	92	Diesel	2009	BOSCH
9HR (DV6C)	81	110	Diesel	2009	CONTINENTAL
5FU (EP6DTX)	147	200	Petrol	2011	BOSCH
5FV (EP6CDT)	114	155	Petrol	2011	BOSCH
5FS (EP6C)	88	120	Petrol	2011	BOSCH
9HP	69	92	Diesel	2014	BOSCH
9HP	82	110	Diesel	2014	BOSCH
9HR (DV6C)	81	110	Diesel	2011	CONTINENTAL
RHH (DW10CTED4)	118	160	Diesel	2011	DELPHI
5FU (EP6DTX)	147	200	Petrol	2011	BOSCH
5FV (EP6CDT)	114	155	Petrol	2011	BOSCH
	81	110	Diesel	2011	DELPHI

9HP	69	92	Diesel	2014	BOSCH
9HP	82	110	Diesel	2014	BOSCH
RHH (DW10CTED4)	118	160	Diesel	2011	DELPHI
RHH (DW10CTED4)	121	165	Diesel	2011	DELPHI
RFN (EW10J4)	100	136	Petrol	2000	MAGNETI MARELLI
RFV (XU10J4R)	96	130	Petrol	1998	MAGNETI MARELLI
RHW (DW10ATED4)	81	110	Diesel	1999	BOSCH
RHV (DW10UTD)	63	85	Diesel	2002	BOSCH
4HY (DW12UTED)	74	100	Diesel	2002	BOSCH
8140.43N	107	145	Diesel	2004	BOSCH
8140.43S	96	130	Diesel	2002	BOSCH
4HU (P22DTE)	88	120	Diesel	2006	VISTEON
4HV (P22DTE)	74	100	Diesel	2006	VISTEON
	132	180	Diesel	2011	BOSCH
F1CE0481D	114	155	Diesel	2010	BOSCH
F1CE0481D	118	160	Diesel	2008	BOSCH
F1CE3481N	107	145	Diesel	2010	BOSCH
	100	136	Petrol	2000	MAGNETI MARELLI
RFN (EW10J4)	100	136	Petrol	2000	MAGNETI MARELLI
RHW (DW10ATED4)	81	110	Diesel	2000	BOSCH
RHX (DW10BTED)	70	95	Diesel	1999	BOSCH
9HU (DV6UTED4)	66	90	Diesel	2007	BOSCH
RFH (EW10A)	103	140	Petrol	2007	MAGNETI MARELLI
RHH (DW10CTED4)	121	165	Diesel	2010	DELPHI
RHK (DW10UTED4)	88	120	Diesel	2007	SIEMENS
RHR (DW10BTED4)	103	140	Diesel	2007	SIEMENS
FHZ (F13DTE5)	55	75	Diesel	2010	MAGNETI MARELLI
KFV (TU3A)	55	75	Petrol	2008	VALEO
8HS (DV4TD)	51	70	Diesel	2008	BOSCH
HDZ (TU1M)	44	60	Petrol	2000	BOSCH
KFX (TU3JP)	55	75	Petrol	2000	SAGEM
NFT (TU5)	72	98	Petrol	2000	BOSCH
NFX (TU5JP4)	88	120	Petrol	2000	MAGNETI MARELLI
RHW (DW10ATED4)	81	110	Diesel	2000	BOSCH
RHX (DW10BTED)	70	95	Diesel	1999	BOSCH
KFV (TU3JP)	54	73	Petrol	2002	VALEO
8HX (DV4TD)	51	70	Diesel	2003	BOSCH
NFU (TU5JP4)	80	109	Petrol	2000	BOSCH
NFU (TU5JP4)	80	109	Petrol	2003	BOSCH
RFN (EW10J4)	100	136	Petrol	2003	MAGNETI MARELLI
RHY (DW10TD)	66	90	Diesel	1999	SIEMENS
RHZ (DW10ATED)	81	110	Diesel	2000	BOSCH
NFU (TU5JP4)	80	109	Petrol	2005	BOSCH
	66	90	Diesel	2005	BOSCH
	81	110	Diesel	2004	BOSCH
	85	115	Petrol	2013	SIEMENS
	55	75	Diesel	2013	BOSCH
	67	90	Diesel	2013	BOSCH
	92	125	Petrol	2013	SIEMENS
	63	86	Diesel		DELPHI
	66	90	Diesel	2011	DELPHI
	77	105	Diesel		SIEMENS
	77	105	Petrol	2013	SIEMENS
	81	110	Petrol	2011	VALEO

	82	112	Petrol	2013	SIEMENS
K4M 690	77	105	Petrol	2011	VALEO
F4R	99	135	Petrol	2011	VALEO
F4R	104	141	Petrol	2011	VALEO
	85	115	Petrol	2013	SIEMENS
	66	90	Diesel	2011	DELPHI
	60	82	Petrol	2013	VALEO
	55	75	Petrol		SIEMENS
	63	86	Diesel		DELPHI
	77	105	Petrol		SIEMENS
	64	87	Petrol		SIEMENS
	50	68	Diesel		DELPHI
	64	87	Petrol		SIEMENS
	50	68	Diesel		DELPHI
	64	87	Petrol		SIEMENS
	55	75	Petrol		SIEMENS
	50	68	Diesel		DELPHI
	63	86	Diesel		DELPHI
	66	90	Diesel	2011	DELPHI
	82	112	Petrol	2011	VALEO
	66	90	Petrol	2013	VALEO
K9K	66	90	Diesel	2013	BOSCH
	55	75	Petrol		SIEMENS
	78	105	Petrol	2014	DELPHI
	103	140	Diesel		BOSCH
	N/A	150	Petrol	2006	SIEMENS
	103	140	Diesel		BOSCH
ESF	317	431	Petrol	2007	MOTOROLA
ESG	351	477	Petrol	2011	MOTOROLA
	120	160	Petrol	2013	MAGNETI MARELLI
	103	140	Diesel		BOSCH
	153	208	Petrol	2003	SIEMENS
	130	177	Diesel		BOSCH
V8 16v	291	396	Petrol	2006	MOTOROLA
VM A630 DOHC	180	240	Diesel	2014	BOSCH
HEMI	289	388	Petrol	2008	MOTOROLA
HEMI	289	388	Petrol	2008	MOTOROLA
HEMI	257	350	Diesel	2010	CUMMINS
4G64	108	147	Petrol	2001	mitsubishi
HEMI	372	500	Petrol	2008	MOTOROLA
	199	270	Petrol		BOSCH
	81	110	Diesel	2009	BOSCH
F131B	294	400	Petrol	1999	BOSCH
F131B	294	400	Petrol	2000	BOSCH
F136ED	375	510	Petrol	2007	BOSCH
F136FB	419	570	Petrol	2010	BOSCH
F136FB	419	570	Petrol	2009	BOSCH
F136FB	419	570	Petrol	2011	BOSCH
F154	493	661	Petrol	2015	BOSCH
F154	492	660	Petrol	2015	BOSCH
F133E	379	515	Petrol	2002	BOSCH
F140C	456	620	Petrol	2007	BOSCH
F140CE	493	670	Petrol	2010	BOSCH
F133F	397	540	Petrol	2004	BOSCH

F154	412	560	Petrol	2015	BOSCH
F131F	313	425	Petrol	2003	BOSCH
F140B	485	660	Petrol	2002	BOSCH
F136E	360	490	Petrol	2004	BOSCH
F136EA	360	490	Petrol	2006	BOSCH
F136E	410	558	Petrol	2006	BOSCH
F136E	360	490	Petrol	2005	BOSCH
F140EB	485	660	Petrol	2011	BOSCH
F140CE	493	670	Petrol	2010	BOSCH
F136ED	375	510	Petrol	2008	BOSCH
F133G	397	540	Petrol	2005	BOSCH
169 A4.000	51	69	Petrol	2007	MAGNETI MARELLI
169 A1.000	55	75	Diesel	2007	MAGNETI MARELLI
199 B1.000	70	95	Diesel	2009	MAGNETI MARELLI
169 A3.000	74	100	Petrol	2007	BOSCH
312 A2.000	63	85	Petrol	2010	MAGNETI MARELLI
169 A4.000	51	69	Petrol	2009	MAGNETI MARELLI
169 A1.000	55	75	Diesel	2009	MAGNETI MARELLI
199 B1.000	70	95	Diesel	2009	MAGNETI MARELLI
169 A3.000	74	100	Petrol	2009	BOSCH
312 A2.000	63	85	Petrol	2010	MAGNETI MARELLI
199 B4.000	62	85	Diesel	2012	MAGNETI MARELLI
	70	95	Petrol	2014	BOSCH
	123	165	Petrol	2014	MAGNETI MARELLI
	90	120	Petrol	2014	BOSCH
	90	120	Petrol	2014	BOSCH
	77	105	Diesel	2013	BOSCH
	104	140	Petrol	2015	MAGNETI MARELLI
	126	170	Petrol	2015	MAGNETI MARELLI
55263842	82	112	Petrol	2014	MAGNETI MARELLI
55260348	88	120	Diesel	2014	BOSCH
	103	140	Diesel	2015	BOSCH
	56	76	Petrol	2002	MAGNETI MARELLI
182 B2.000	60	82	Petrol	1998	BOSCH
188 A5.000	59	80	Petrol	2000	BOSCH
182 B2.000	60	82	Petrol	1998	BOSCH
188 A5.000	59	80	Petrol	2000	BOSCH
182 B4.000	77	105	Diesel	1998	BOSCH
182 B9.000	74	100	Diesel	2000	BOSCH
182 B7.000	114	155	Petrol	1998	BOSCH
192 B2.000	66	90	Petrol	2007	BOSCH
198 A7.000	103	140	Petrol	2008	MAGNETI MARELLI
198 A1.000	110	150	Petrol	2007	BOSCH
198 A4.000	88	120	Petrol	2007	BOSCH
198 A2.000	88	120	Diesel	2008	BOSCH
198 A3.000	77	105	Diesel	2008	BOSCH
198 A6.000	66	90	Diesel	2008	BOSCH
192 A8.000	88	120	Diesel	2007	BOSCH
192 B5.000	66	90	Diesel	2007	BOSCH
937 A5.000	110	150	Diesel	2007	BOSCH
	121	165	Diesel	2011	BOSCH
182 B3.000	113	154	Petrol	1999	BOSCH
939 A1.000	88	120	Diesel	2005	BOSCH
939 A2.000	110	150	Diesel	2005	BOSCH

939 A3.000	147	200	Diesel	2005	BOSCH
223 A5.000	48	65	Petrol	2001	MAGNETI MARELLI
223 A5.000	48	65	Petrol	2001	MAGNETI MARELLI
188 A9.000	51	69	Diesel	2004	MAGNETI MARELLI
188 A9.000	55	75	Diesel	2005	MAGNETI MARELLI
223 A9.000	63	85	Diesel	2006	MAGNETI MARELLI
182 B6.000	77	105	Petrol	2001	MAGNETI MARELLI
182 B9.000	74	101	Diesel	2001	BOSCH
223 B1.000	77	105	Diesel	2005	BOSCH
186 A9.000	88	120	Diesel	2006	BOSCH
263A1000	99	135	Diesel	2010	BOSCH
263 A2.000	66	90	Diesel	2010	MAGNETI MARELLI
843 A1.000	70	95	Petrol	2010	MAGNETI MARELLI
198 A3.000	77	105	Diesel	2010	BOSCH
RFL	81	110	Petrol	2002	MAGNETI MARELLI
RHV (DW10)	62	84	Diesel	2002	BOSCH
F1AE0481C	81	110	Diesel	2002	BOSCH
8140.43S	93	127	Diesel	2002	BOSCH
8140.43	107	146	Diesel	2002	BOSCH
4HV	74	100	Diesel	2006	VISTEON
F1AE0481D	88	120	Diesel	2006	BOSCH
F1AE0481N	81	110	Diesel	2011	MAGNETI MARELLI
F1AE3481D	96	130	Diesel	2007	BOSCH
F1AE3481E	112	150	Diesel	2011	MAGNETI MARELLI
F1AE6481D	97	130	Diesel	2011	MAGNETI MARELLI
F1CE3481M	118	160	Diesel	2006	BOSCH
F1CE3481N	132	180	Diesel	2011	BOSCH
	44	60	Petrol	2001	MAGNETI MARELLI
	56	76	Petrol	2001	MAGNETI MARELLI
199 A2.000	55	75	Diesel	2008	MAGNETI MARELLI
199 A9.000	55	75	Diesel	2011	MAGNETI MARELLI
199 A9.000	70	95	Diesel	2011	MAGNETI MARELLI
350 A1.000	54	73	Petrol	2008	MAGNETI MARELLI
	104	140	Diesel	2011	BOSCH
	125	170	Diesel	2011	BOSCH
199 A4.000	48	65	Petrol	2005	MAGNETI MARELLI
199 A2.000	55	75	Diesel	2005	MAGNETI MARELLI
199 A3.000	66	90	Diesel	2005	MAGNETI MARELLI
350 A1.000	57	77	Petrol	2005	MAGNETI MARELLI
198 A4.000	88	120	Petrol	2007	BOSCH
310 A5.011	86	117	Petrol	2008	MAGNETI MARELLI
955 A3.000	88	120	Diesel	2008	BOSCH
199 A5.000	96	130	Diesel	2005	BOSCH
939 A1.000	88	120	Diesel	2005	BOSCH
188 A9.000	51	69	Diesel	2004	MAGNETI MARELLI
199 A3.000	66	90	Diesel	2005	MAGNETI MARELLI
	70	95	Diesel	2010	MAGNETI MARELLI
199 B1.000	70	95	Diesel	2008	MAGNETI MARELLI
350 A1.000	57	77	Petrol	2005	MAGNETI MARELLI
843 A1.000	70	95	Petrol	2004	BOSCH
955 A3.000	88	120	Diesel	2008	BOSCH
188 B2.000	74	100	Diesel	2004	BOSCH
199 A3.000	55	75	Diesel	2007	MAGNETI MARELLI
350 A1.000	57	77	Petrol	2007	MAGNETI MARELLI

198 A4.000	88	120	Petrol	2007	BOSCH
198 A3.000	88	120	Diesel	2009	BOSCH
198 A3.000	96	130	Diesel	2008	BOSCH
182 B2.000	59	80	Petrol	1998	BOSCH
182 B4.000	77	105	Diesel	1999	BOSCH
186 A6.000	81	110	Diesel	2001	BOSCH
182 B7.000	114	155	Petrol	1999	BOSCH
185 A8.000	110	150	Petrol	2001	BOSCH
185 A6.000	96	130	Diesel	1999	BOSCH
	40	54	Petrol	2005	MAGNETI MARELLI
182 B4.000	77	105	Diesel	1999	BOSCH
186 A6.000	81	110	Diesel	1999	BOSCH
186 A8.000	85	115	Diesel	2001	BOSCH
186 A8.000	85	115	Diesel	2003	BOSCH
186 A9.000	88	120	Diesel	2003	BOSCH
	90	120	Petrol	2012	BOSCH
	110	150	Petrol	2012	BOSCH
178 B9.033	40	54	Petrol	2001	MAGNETI MARELLI
188 A4.000	44	60	Petrol	2001	MAGNETI MARELLI
182 B4.000	59	80	Diesel		BOSCH
178 D9.011	48	65	Petrol	2004	MAGNETI MARELLI
178 C4.066	46	62	Petrol	2003	MAGNETI MARELLI
	60	82	Petrol	2003	MAGNETI MARELLI
188 A9.000	51	69	Diesel	2003	MAGNETI MARELLI
188 A9.000	55	75	Diesel	2009	MAGNETI MARELLI
	57	78	Petrol	2005	MAGNETI MARELLI
178 F3.011	60	82	Petrol	2005	MAGNETI MARELLI
	81	110	Petrol	2005	MAGNETI MARELLI
	85	116	Petrol	2006	MAGNETI MARELLI
182 B9.000	81	110	Diesel		BOSCH
310 A1.011	55	75	Petrol	2009	MAGNETI MARELLI
310 A2.011	63	86	Petrol	2009	MAGNETI MARELLI
370 A0.011	97	132	Petrol	2010	MAGNETI MARELLI
141 A5.000	N/A	54	Petrol	2001	MAGNETI MARELLI
187 A1.000	40	54	Petrol	2003	MAGNETI MARELLI
187 A1.000	40	54	Petrol	2008	MAGNETI MARELLI
188 A4.000	44	60	Petrol	2003	MAGNETI MARELLI
188 A4.000	44	60	Petrol	2008	MAGNETI MARELLI
169 A4.000	48	65	Petrol	2010	MAGNETI MARELLI
169 A4000	51	69	Petrol	2012	MAGNETI MARELLI
188 A9.000	51	69	Diesel	2003	MAGNETI MARELLI
169 A1.000	55	75	Diesel	2006	MAGNETI MARELLI
169 A1.000	55	75	Diesel	2010	MAGNETI MARELLI
188 A4.000	44	60	Petrol	1999	MAGNETI MARELLI
188 A4.000	44	60	Petrol	2003	MAGNETI MARELLI
188 A5.000	59	80	Petrol	1999	BOSCH
188 A5.000	59	80	Petrol	2003	BOSCH
188 A9.000	51	69	Diesel	2003	MAGNETI MARELLI
843 A1.000	70	95	Petrol	2003	BOSCH
188 A2.000	59	80	Diesel	1999	BOSCH
188 A7.000	63	85	Diesel	2001	BOSCH
188 B2.000	74	101	Diesel	2003	BOSCH
199 A9.000	55	75	Diesel	2009	MAGNETI MARELLI
199 B1.000	70	95	Diesel	2009	MAGNETI MARELLI

350 A1.000	57	78	Petrol	2009	MAGNETI MARELLI
	77	105	Petrol	2009	MAGNETI MARELLI
	99	135	Petrol	2010	MAGNETI MARELLI
955 A3.000	88	120	Diesel	2009	BOSCH
312 A2.000	63	85	Petrol	2011	MAGNETI MARELLI
199 A2.000	55	75	Diesel	2008	MAGNETI MARELLI
199 B1.000	70	95	Diesel	2010	MAGNETI MARELLI
350 A1.000	54	73	Petrol	2009	MAGNETI MARELLI
KFT	57	77	Petrol	2008	VALEO
RHX	69	94	Diesel	2004	BOSCH
RFN	100	136	Petrol	2004	MAGNETI MARELLI
PSA DW10A	80	109	Diesel	2004	BOSCH
9HU	66	90	Diesel	2007	BOSCH
PSA EW10A	100	136	Petrol	2007	MAGNETI MARELLI
PSA DW10B	100	136	Diesel	2007	SIEMENS
RH02	93	127	Diesel	2011	DELPHI
RHH	120	163	Diesel	2010	DELPHI
RHK	88	120	Diesel	2007	SIEMENS
D19AA	88	120	Diesel	2006	BOSCH
D20AA	100	136	Diesel	2006	BOSCH
176 B2.000	40	54	Petrol	1998	MAGNETI MARELLI
187 A1.000	N/A	54	Petrol	1998	MAGNETI MARELLI
	54	73	Petrol	1998	MAGNETI MARELLI
178 B2.000	51	69	Petrol	1999	MAGNETI MARELLI
	76	103	Petrol	1999	MAGNETI MARELLI
310 A1.011	48	65	Petrol	2009	MAGNETI MARELLI
178 F3.011	60	82	Petrol	2008	MAGNETI MARELLI
182 B6.000	74	100	Petrol	2008	MAGNETI MARELLI
370 A0.011	97	132	Petrol	2010	MAGNETI MARELLI
188 A5.000	59	80	Petrol	2002	BOSCH
843 A1.000	70	95	Petrol	2004	BOSCH
182 B6.000	76	103	Petrol	2001	MAGNETI MARELLI
192 B3.000	77	105	Petrol	2005	MAGNETI MARELLI
192 A1.000	85	115	Diesel	2001	BOSCH
192 A3.000	59	80	Diesel	2002	BOSCH
192 A9.000	74	100	Diesel	2002	BOSCH
192 A8.000	88	120	Diesel	2005	BOSCH
192 A5.000	103	140	Diesel	2004	BOSCH
937 A5.000	110	150	Diesel	2005	BOSCH
192 A2.000	125	170	Petrol	2001	BOSCH
178 B5.000	54	73	Petrol	1999	MAGNETI MARELLI
188 A4.000	44	60	Petrol	2003	MAGNETI MARELLI
223 A9.000	63	85	Diesel	2006	MAGNETI MARELLI
	77	105	Petrol	2004	MAGNETI MARELLI
188 A2.000	59	80	Diesel	2003	BOSCH
199 B1.000	70	95	Diesel	2010	MAGNETI MARELLI
310 A2.011	63	86	Petrol	2009	MAGNETI MARELLI
310 A5.011	86	117	Petrol	2010	MAGNETI MARELLI
370 A0.011	97	132	Petrol	2010	MAGNETI MARELLI
PSA RHZ	81	110	Diesel	1999	BOSCH
PSA DW10AETD4	81	110	Diesel	1999	BOSCH
PSA EW10 J4	100	136	Petrol	2002	MAGNETI MARELLI
PSA DW10	88	120	Diesel	2006	SIEMENS
PSA DW10AETD4	81	110	Diesel	2002	BOSCH

PSA DW10BTED4	100	136	Diesel	2006	SIEMENS
PSA DW12TED4	94	128	Diesel	2002	BOSCH
PSA DW12	125	170	Diesel	2008	BOSCH
178 D9.011	40	54	Petrol	2004	MAGNETI MARELLI
146 E1.011	49	67	Petrol	2006	MAGNETI MARELLI
188 A4.000	44	60	Petrol	2001	MAGNETI MARELLI
	90	120	Petrol	2012	BOSCH
	110	150	Petrol	2012	BOSCH
	55	75	Petrol	2005	FORD
	70	95	Petrol	2005	FORD
	66	90	Petrol	2012	BOSCH
M1JA	88	120	Petrol	2012	BOSCH
SFJA	74	100	Petrol	2012	BOSCH
	66	90	Petrol	2013	SIEMENS
G8DA	80	110	Diesel	2007	BOSCH
GPDA	66	90	Diesel	2007	BOSCH
KKDA	85	115	Diesel	2007	SIEMENS
KKDA	85	115	Diesel	2007	SIEMENS
G6DA	100	136	Diesel	2007	SIEMENS
G6DA	100	136	Diesel	2007	SIEMENS
G6DA	100	136	Diesel	2007	SIEMENS
M1DA	92	125	Petrol	2012	BOSCH
M2DA	73	100	Petrol	2012	BOSCH
JQDA	110	150	Petrol	2012	BOSCH
JQDA	110	150	Petrol	2013	BOSCH
T1DA	85	115	Diesel	2011	SIEMENS
T1DA	85	115	Diesel	2011	SIEMENS
T3DA	70	95	Diesel	2011	SIEMENS
T3DA	70	95	Diesel	2011	SIEMENS
TXDB	103	140	Diesel	2010	DELPHI
TXDB	120	163	Diesel	2010	DELPHI
	110	150	Diesel	2015	DELPHI
	125	170	Diesel	2015	DELPHI
	97	125	Petrol	1996	FORD
	125	170	Petrol	1996	FORD
	145	195	Petrol	1998	FORD
	149	200	Petrol	1999	FORD
	94	128	Petrol		FORD
	123	167	Petrol		FORD
	66	90	Petrol		FORD
	76	103	Petrol		FORD
	162	220	Petrol		FORD
	165	224	Petrol		FORD
	176	239	Petrol		FORD
	184	250	Petrol		FORD
	70	95	Petrol	2004	FORD
	50	68	Diesel	2004	SIEMENS
UEJ	82	112	Petrol	2013	CONTINENTAL
	82	111	Petrol	2004	FORD
	107	145	Petrol	2004	FORD
ENUG	67	91	Diesel	2013	BOSCH
	132	180	Diesel	2015	DELPHI
	154	210	Diesel	2015	DELPHI
	105	143	Diesel		BOSCH

	115	156	Diesel		BOSCH
	85	115	Petrol		FORD
TPBA	176	240	Petrol	2013	BOSCH
	113	153	Petrol		FORD
	147	200	Petrol		FORD
	66	90	Petrol		FORD
	85	115	Petrol		FORD
	188	255	Petrol		FORD
	188	255	Petrol		FORD
	224	305	Petrol		FORD
POWERSTROKE	202	275	Petrol		FORD
Ecoboost	176	240	Petrol	2011	BOSCH
ZSD-422	118	160	Diesel	2015	SIEMENS
	115	156	Diesel		BOSCH
P5AT	143	194	Diesel	2015	SIEMENS
POWERSTROKE	184	250	Petrol		FORD
	221	300	Petrol		FORD
	154	210	Petrol		FORD
	215	292	Petrol		FORD
	158	215	Petrol		FORD
	149	202	Petrol		FORD
	182	248	Petrol		FORD
	221	300	Petrol		FORD
POWERSTROKE	184	250	Petrol		FORD
Cummins ISBe	147	200	Diesel	2008	BOSCH
	221	300	Petrol		FORD
	298	400	Diesel		BOSCH
	266	362	Petrol		FORD
	221	300	Petrol		FORD
	260	350	Diesel	2008	SIEMENS
	266	362	Petrol		FORD
	221	300	Petrol		FORD
	266	362	Petrol		FORD
DHA	55	75	Petrol	2000	FORD
FHA	66	90	Petrol	1999	FORD
L1	76	103	Petrol	2000	FORD
M7JA	51	70	Petrol	2003	SIEMENS
FUJA	55	75	Petrol	2002	SIEMENS
A9JA	51	70	Petrol	2001	FORD
BAJA	44	60	Petrol	2001	FORD
KVJA	51	70	Diesel	2010	BOSCH
F6JA	50	68	Diesel	2001	SIEMENS
FXJA	59	80	Petrol	2001	SIEMENS
FYJA	74	100	Petrol	2001	SIEMENS
N4JB	110	150	Petrol	2005	FORD
	48	65	Petrol		FORD
Supercharger	70	95	Petrol		FORD
M1JE	92	125	Petrol	2012	BOSCH
SFJA	73	100	Petrol	2012	BOSCH
SNJA	60	82	Petrol	2008	SIEMENS
F6JA	50	68	Diesel	2008	SIEMENS
F6JA	50	68	Diesel	2009	SIEMENS
	71	96	Petrol	2010	SIEMENS
SPJA	71	96	Petrol	2008	SIEMENS

UGJ	55	75	Diesel	2012	BOSCH
HXJA	88	120	Petrol	2008	SIEMENS
JQDA	135	182	Petrol	2012	BOSCH
TZJ	70	95	Diesel	2012	BOSCH
HHJC	66	90	Diesel	2008	BOSCH
	88	120	Petrol	2010	SIEMENS
FXDA	55	75	Petrol	1998	FORD
FYDA	74	100	Petrol	1998	FORD
BHDA	55	75	Diesel	1999	FORD
C9DA	66	90	Diesel	1998	FORD
F9DA	85	115	Diesel	2001	DELPHI
FFDA	74	100	Diesel	2002	DELPHI
EYDB	85	115	Petrol	1998	FORD
EDDF	96	130	Petrol	1998	FORD
	74	100	Petrol	2004	SIEMENS
	85	115	Petrol	2004	FORD
	85	115	Petrol	2004	SIEMENS
HXDA	85	115	Petrol	2004	SIEMENS
G8DA	81	110	Diesel	2004	BOSCH
G8DA	81	110	Diesel	2004	BOSCH
HHDA	66	90	Diesel	2005	BOSCH
QQDB	92	125	Petrol	2006	FORD
Q7DA	92	125	Petrol	2006	SIEMENS
KKDA	85	115	Diesel	2002	SIEMENS
KKDA	85	115	Diesel	2008	SIEMENS
	97	132	Petrol	2004	FORD
	103	140	Petrol	2004	FORD
AODA	107	145	Petrol	2004	FORD
G6DA	100	136	Diesel	2004	SIEMENS
NGD	77	105	Petrol	2011	CONTINENTAL
PND	92	125	Petrol	2011	CONTINENTAL
M1DA	92	125	Petrol	2012	BOSCH
M2DA	88	100	Petrol	2012	BOSCH
JQDA	110	150	Petrol	2011	BOSCH
JQDA	110	150	Petrol	2013	BOSCH
T1DA	85	115	Diesel	2011	SIEMENS
T3DA	70	95	Diesel	2011	SIEMENS
TXDB	120	163	Diesel	2011	DELPHI
	110	150	Diesel	2015	DELPHI
	136	185	Diesel	2015	DELPHI
HMDA	158	215	Petrol	2002	FORD
JZDA	224	305	Petrol	2009	BOSCH
JZDA	257	350	Petrol	2010	BOSCH
ALDA	127	173	Petrol	2002	FORD
HYDA	166	225	Petrol	2005	BOSCH
R9DA	184	250	Petrol	2012	BOSCH
	N/A	109	Diesel	2001	mitsubishi
FXJA	59	80	Petrol	2002	SIEMENS
F6JA	50	68	Diesel	2002	SIEMENS
F6JA	50	68	Diesel	2002	SIEMENS
FYJA	74	100	Petrol	2002	SIEMENS
HHJA	66	90	Diesel	2004	BOSCH
	118	161	Petrol	2005	FORD
	163	224	Petrol	2005	FORD

	176	240	Petrol	2009	CONTINENTAL
TPBA	176	240	Petrol	2013	BOSCH
	85	115	Diesel		SIEMENS
	85	115	Diesel		SIEMENS
	66	90	Diesel		BOSCH
	81	110	Diesel		BOSCH
	85	115	Diesel		BOSCH
	96	130	Diesel		BOSCH
	110	150	Diesel		BOSCH
	85	115	Petrol		FORD
	100	136	Diesel		SIEMENS
	125	170	Diesel	2008	BOSCH
	103	140	Petrol		FORD
	176	240	Petrol		BOSCH
JQDA	120	160	Petrol	2012	BOSCH
FFWA	74	100	Diesel	2006	SIEMENS
QYWA	92	125	Diesel	2006	SIEMENS
TBWA	107	145	Petrol	2006	FORD
	96	130	Diesel	2006	SIEMENS
	103	140	Diesel	2006	SIEMENS
	103	140	Diesel	2010	DELPHI
	120	163	Diesel	2010	DELPHI
	126	172	Diesel	2010	BOSCH
	110	150	Diesel	2015	DELPHI
	132	180	Diesel	2015	DELPHI
	154	210	Diesel	2015	DELPHI
	48	65	Petrol	1999	FORD
ZH10JRB	38	52	Petrol	1997	FORD
A9A	51	69	Petrol	2002	FORD
BAA	44	60	Petrol	1996	FORD
JJB	37	50	Petrol	1996	FORD
CDB	70	95	Petrol	2003	SIEMENS
CDB	70	95	Petrol	2003	SIEMENS
FD4	55	75	Diesel	2008	MAGNETI MARELLI
FD4	55	75	Diesel	2008	MAGNETI MARELLI
JQDA	110	150	Petrol	2011	BOSCH
TPBA	176	240	Petrol	2013	BOSCH
G6DG	100	136	Diesel	2008	SIEMENS
TXDA	120	163	Diesel	2010	DELPHI
UFDA	103	140	Diesel	2010	DELPHI
UKDA	100	136	Diesel	2008	SIEMENS
HYDB	147	200	Petrol	2009	BOSCH
	88	120	Diesel	2015	DELPHI
	110	150	Diesel	2015	DELPHI
	132	180	Diesel	2015	DELPHI
	149	203	Petrol		FORD
	66	90	Petrol		FORD
	66	90	Petrol		FORD
	92	125	Petrol		FORD
	85	115	Diesel		FORD
	96	130	Diesel		FORD
RFN	66	90	Diesel	1996	FORD
	96	130	Petrol		FORD
	85	115	Diesel		DELPHI

	85	115	Diesel		FORD
	96	130	Diesel		DELPHI
	96	130	Diesel		DELPHI
	96	130	Diesel		FORD
CJBA	107	145	Petrol	2000	FORD
SDBA	66	90	Diesel	2000	FORD
QJBA	114	155	Diesel	2004	DELPHI
LCBD	125	170	Petrol	2000	FORD
JTBB	118	160	Petrol	2011	BOSCH
QYBA	92	125	Diesel	2007	SIEMENS
TPBA	176	240	Petrol	2010	BOSCH
AZBA	96	130	Diesel	2007	SIEMENS
QXBA	103	140	Diesel	2007	SIEMENS
QXBA	103	140	Diesel	2010	DELPHI
TXBA	120	163	Diesel	2010	DELPHI
KNBA	147	200	Diesel	2010	BOSCH
Q4BA	125	175	Diesel	2008	BOSCH
Q4BA	126	175	Diesel	2010	BOSCH
	85	114	Diesel	2014	BOSCH
	110	150	Diesel	2015	DELPHI
	132	180	Diesel	2015	DELPHI
	154	210	Diesel	2015	DELPHI
SGA	151	205	Petrol	1999	FORD
HUBA	162	220	Petrol	2007	BOSCH
	235	319	Petrol		FORD
	221	300	Petrol		FORD
	368	500	Petrol		FORD
	231	314	Petrol	2014	BOSCH
FHD	66	90	Petrol	1997	FORD
L1W	76	103	Petrol	2000	FORD
MHA	92	125	Petrol	1997	FORD
	118	160	Petrol	1999	FORD
GBVAJQJ	110	150	Diesel	2011	SIEMENS
GBVAJQW	92	125	Diesel	2011	SIEMENS
ZSD-422	88	118	Diesel	2015	SIEMENS
ZSD-422	118	160	Diesel	2015	SIEMENS
	105	143	Petrol		FORD
	122	166	Petrol	2011	CONTINENTAL
	N/A	109	Diesel	2001	MITSUBISHI
	105	143	Diesel		BOSCH
POWERSTROKE	122	164	Diesel		SIEMENS
	115	154	Diesel		BOSCH
	109	148	Petrol		FORD
SAFA	147	200	Diesel	2011	SIEMENS
P5AT	147	200	Diesel	2015	SIEMENS
	152	207	Petrol		FORD
FFWA	74	100	Diesel	2007	SIEMENS
QYWA	92	125	Diesel	2007	SIEMENS
QXWA	103	140	Diesel	2006	SIEMENS
Q4BA	125	175	Diesel	2008	BOSCH
HUWA	162	220	Petrol	2006	BOSCH
JQDA	120	160	Petrol	2012	BOSCH
	88	120	Diesel	2015	DELPHI
	110	150	Diesel	2015	DELPHI

	132	180	Diesel	2015	DELPHI
	154	210	Diesel	2015	DELPHI
TXWA	120	163	Diesel	2010	DELPHI
TYWA	85	115	Diesel	2010	DELPHI
Q4WA	126	175	Diesel	2010	BOSCH
Q4WA	150	200	Diesel	2011	BOSCH
	272	365	Petrol	2010	BOSCH
	107	145	Petrol		FORD
	63	85	Petrol	2000	FORD
	74	100	Petrol	2000	FORD
	88	120	Petrol	2000	FORD
	101	137	Diesel	2002	DELPHI
FIFA	92	125	Diesel	2002	DELPHI
	92	125	Diesel	2000	FORD
	66	90	Petrol	2000	FORD
	92	125	Petrol	2004	FORD
	88	120	Diesel	2000	FORD
P8FA	63	85	Diesel	2006	VISTEON
PGFA	103	140	Diesel	2006	VISTEON
QVFA	81	110	Diesel	2006	VISTEON
QWFA	96	130	Diesel	2006	VISTEON
SRFA	85	115	Diesel	2008	VISTEON
H9FB	103	140	Diesel	2006	VISTEON
JXFA	85	115	Diesel	2006	VISTEON
PHFA	74	100	Diesel	2006	VISTEON
SAFA	147	200	Diesel	2006	VISTEON
	74	100	Diesel	2012	SIEMENS
	103	140	Diesel	2012	SIEMENS
BHPA	55	75	Diesel	2002	DELPHI
	55	75	Diesel	2002	SIEMENS
	66	90	Diesel	2002	DELPHI
HCPA	66	90	Diesel	2004	SIEMENS
RWPA	81	110	Diesel	2006	SIEMENS
	66	90	Diesel		DELPHI
	147	200	Petrol		FORD
JL4G15F	80	107	Petrol	2009	DELPHI
RA 420 SOHC	89	121	Diesel		BOSCH
VCDI RA 420 SOHC	110	150	Diesel		BOSCH
RA 420 SOHC	89	121	Diesel		BOSCH
RA 420 SOHC	89	121	Diesel		BOSCH
RA 420 SOHC	110	150	Diesel		BOSCH
RA 420 SOHC	93	127	Diesel		BOSCH
RA 420 SOHC	110	150	Diesel		BOSCH
	147	200	Diesel	2006	DENSO
LMM Duramax	292	397	Diesel	2011	BOSCH
	N/A	130	Petrol	2004	MITSUBISHI
	N/A	N/A	Diesel		BOSCH
GW4D20	110	150	Diesel	2010	DELPHI
GW4D20	110	150	Diesel	2013	BOSCH
GW2.8TC	70	95	Diesel		BOSCH
GW2.8TC	70	95	Diesel		BOSCH
GW4D20	105	143	Diesel	2010	DELPHI
GW4D20	110	150	Diesel	2010	DELPHI
GW2.8TC	70	95	Diesel		BOSCH

GW4D20	110	150	Diesel	2010	DELPHI
	44	60	Petrol		BOSCH
	59	80	Petrol		BOSCH
X14XE	66	90	Petrol		DELCO
C18NE	66	90	Petrol		BOSCH
C20SE	85	116	Petrol		BOSCH
X12XE	48	65	Petrol		BOSCH
Z12XE	55	75	Petrol		BOSCH
Z14XE	66	90	Petrol		DELCO
Z16SE	62	84	Petrol		DELCO
X16XEL	74	101	Petrol		DELCO
X17DTL	50	68	Diesel		BOSCH
Y17DT	55	75	Diesel		DELPHI
X20DTL	60	82	Diesel		BOSCH
Y20DTH	74	101	Diesel		BOSCH
Z20LET	140	190	Petrol		BOSCH
Z13DTH	66	90	Diesel		MAGNETI MARELLI
X16XEP	77	105	Petrol		DELCO
Z17DTH	74	101	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
OPC	176	240	Petrol		BOSCH
C10YEH	44	60	Petrol		DELCO
Z10XE	44	60	Petrol		BOSCH
X12XE	48	65	Petrol		BOSCH
Z14XE	66	90	Petrol		DELCO
Z10XE	44	60	Petrol		BOSCH
X10YFL	44	60	Petrol		DELCO
Z12XE	55	75	Petrol		BOSCH
Z13DT	51	70	Diesel		MAGNETI MARELLI
Z14XE	66	90	Petrol		DELCO
Y17DTL	48	65	Diesel		DELPHI
Y17DT	55	75	Diesel		DELPHI
RA 420 SOHC	93	127	Diesel		BOSCH
RA 420 SOHC	110	150	Diesel		BOSCH
	167	227	Petrol	2006	BOSCH
	132	180	Diesel	2008	BOSCH
4JJ1TCX	120	163	Diesel	2008	DELPHI
LY7	175	238	Petrol		BOSCH
	59	80	Petrol		BOSCH
	112	152	Petrol		BOSCH
OPC	132	180	Petrol		BOSCH
OPC	141	192	Petrol		BOSCH
	100	136	Petrol		SIEMENS
RA 420 SOHC	89	121	Diesel		BOSCH
RA 420 SOHC	110	150	Diesel		BOSCH
RA 420 SOHC	89	121	Diesel		BOSCH
	N/A	N/A	Petrol		BOSCH
Y16XE	74	100	Petrol		DELCO
Z16XE	74	100	Petrol		DELCO
X20DTL	60	82	Diesel		BOSCH
Y20DTH	74	101	Diesel		BOSCH
Y22DTR	92	125	Diesel		BOSCH

Z16XE	74	100	Petrol		DELCO
Z19DT	88	120	Diesel		BOSCH
Z19DTL	74	100	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Y20DTH	74	100	Diesel		BOSCH
Y22DTR	92	125	Diesel		BOSCH
RA 420 SOHC	89	121	Diesel		BOSCH
X16XEL	74	101	Petrol		DELCO
Z16XE	74	101	Petrol		DELCO
Z16YNG	71	97	Petrol		DELCO
Z20LET	141	192	Petrol		BOSCH
Z20LET	147	200	Petrol		BOSCH
X20DTL	60	82	Diesel		BOSCH
Y20DTL	60	82	Diesel		BOSCH
Y20DTH	74	100	Diesel		BOSCH
Z19DT	88	120	Diesel		BOSCH
Z19DT	88	120	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTL	74	100	Diesel		BOSCH
	147	200	Petrol		BOSCH
OPC	176	240	Petrol		BOSCH
K20A4	113	154	Petrol	2003	KEIHIN
N22A2	103	140	Diesel	2002	BOSCH
N22A2	N/A	150	Diesel	2010	BOSCH
N22B1	110	150	Diesel	2008	BOSCH
N22B2	132	180	Diesel	2009	BOSCH
N16A1	88	120	Diesel	2014	BOSCH
R18Z4	103	140	Petrol	2015	BOSCH
K20C	231	310	Petrol	2015	BOSCH
4EE2	74	100	Diesel	2001	BOSCH
L13A	73	99	Petrol	2006	KEIHIN
K20Z4	148	201	Petrol	2006	KEIHIN
N22A2	103	140	Diesel	2006	BOSCH
R18A	103	140	Petrol	2007	KEIHIN
R18A	103	140	Petrol	2007	KEIHIN
N22A2	103	140	Diesel	2005	BOSCH
N22A2	103	140	Diesel	2007	BOSCH
N22A2	N/A	150	Diesel	2010	BOSCH
N22B4	110	150	Diesel	2012	BOSCH
N22B3	110	150	Diesel	2010	BOSCH
N22B4	118	160	Diesel	2014	BOSCH
R20A	103	140	Petrol	2007	KEIHIN
N22A2	103	140	Diesel	2004	BOSCH
R18A	103	140	Petrol	2004	KEIHIN
D16W5	92	125	Petrol	2005	KEIHIN
F22C1	178	242	Petrol	2003	KEIHIN
	60	82	Diesel		BOSCH
	81	110	Diesel		BOSCH
	83	113	Diesel		BOSCH
	85	116	Diesel		BOSCH
	114	155	Diesel		BOSCH
	198	270	Diesel		BOSCH

	83	113	Diesel		BOSCH
	85	116	Diesel		BOSCH
	74	101	Diesel	1999	MITSUBISHI
TethaII/G4KF	190	260	Petrol	2013	SIEMENS
	81	110	Diesel		BOSCH
	60	82	Diesel		BOSCH
	150	202	Diesel	2015	BOSCH
	114	155	Diesel		BOSCH
	103	140	Diesel		BOSCH
	100	136	Diesel		BOSCH
	100	136	Diesel	2011	DELPHI
	125	170	Diesel		BOSCH
	103	140	Diesel		BOSCH
	100	136	Diesel		BOSCH
	125	170	Diesel		BOSCH
MPi Kappa 12v	66	80	Petrol	2015	BOSCH
	55	75	Diesel	2010	DELPHI
	66	90	Diesel	2010	DELPHI
	85	116	Diesel		BOSCH
	66	90	Diesel	2011	DELPHI
	66	90	Diesel		BOSCH
	66	90	Diesel		BOSCH
	66	90	Diesel		BOSCH
	85	116	Diesel		BOSCH
	103	140	Diesel		BOSCH
	103	140	Diesel		BOSCH
	191	260	Diesel		BOSCH
MPi Gamma	66	90	Petrol	2015	BOSCH
	55	75	Diesel	2010	DELPHI
	66	90	Diesel	2010	DELPHI
Gamma G4FD	99	135	Petrol	2010	BOSCH
	100	136	Diesel		BOSCH
D4HA	100	136	Diesel	2013	BOSCH
	81	110	Diesel		BOSCH
	75	102	Diesel		BOSCH
	81	110	Diesel		BOSCH
	75	102	Diesel		BOSCH
	82	112	Diesel		BOSCH
	92	125	Diesel		BOSCH
	110	150	Diesel		BOSCH
	114	155	Diesel		BOSCH
	145	197	Diesel	2010	BOSCH
	103	140	Diesel		BOSCH
	110	150	Diesel		BOSCH
	103	140	Diesel		BOSCH
	110	150	Diesel		BOSCH
	103	140	Diesel		BOSCH
	100	136	Diesel		BOSCH
	125	170	Diesel		BOSCH
	110	150	Diesel		DELPHI
	120	163	Diesel		DELPHI
	83	113	Diesel		BOSCH
	103	140	Diesel		BOSCH
	83	113	Diesel		BOSCH

Gamma G4FD	103	140	Petrol	2011	BOSCH
Gamma G4FC	96	130	Petrol	2011	BOSCH
Gamma G4FJ	137	186	Petrol	2012	BOSCH
Gamma G4FJ	137	186	Petrol	2012	BOSCH
Gamma G4FJ	150	201	Petrol	2012	BOSCH
Gamma G4FJ	150	201	Petrol	2012	BOSCH
	191	260	Diesel		BOSCH
	60	82	Diesel		BOSCH
	81	110	Diesel		BOSCH
VQ25HR	N/A	235	Petrol	2010	HITACHI
V9X	180	245	Diesel	2010	BOSCH
VQ35HR	N/A	280	Petrol	2008	HITACHI
VQ37VHR	235	320	Petrol	2008	HITACHI
VQ35HR	265	360	Petrol	2011	HITACHI
VK56VD	309	420	Petrol	2010	HITACHI
M274930	157	211	Petrol	2014	BOSCH
VK56VD	294	400	Petrol	2010	HITACHI
V9X	175	238	Diesel	2013	BOSCH
4JK1-TC	100	136	Diesel	2011	TRANSTRON
4JK1-TC	N/A	163	Diesel	2012	TRANSTRON
	96	131	Diesel		BOSCH
4JJ1	120	163	Diesel	2007	DELPHI
4JJ1	120	163	Diesel	2011	TRANSTRON
	147	200	Diesel	2000	DENSO
6HK1	177	240	Diesel	2011	TRANSTRON
4JK1-TC (HI)	100	136	Diesel	2015	TRANSTRON
4JJ1-TCX	130	177	Diesel	2013	TRANSTRON
4HK1-E4N	114	153	Diesel	2011	TRANSTRON
4HK1-TCC	142	190	Diesel	2008	TRANSTRON
4HK1-TC	155	210	Diesel	2011	DENSO
	74	101	Diesel		BOSCH
	250	340	Petrol	2012	BOSCH
	364	495	Petrol	2012	BOSCH
	405	551	Petrol	2013	BOSCH
	279	379	Petrol	2012	BOSCH
AJ25	148	201	Petrol	2003	DENSO
	152	207	Diesel		SIEMENS
AJ30	176	240	Petrol	2003	DENSO
AJ34	221	300	Petrol	2003	DENSO
AJ34S	294	400	Petrol	2003	DENSO
	179	240	Petrol	2012	BOSCH
	250	340	Petrol	2012	BOSCH
AJ133	283	380	Petrol	2009	DENSO
AJ133	380	500	Petrol	2009	DENSO
	375	510	Petrol	2009	BOSCH
	250	340	Petrol	2012	BOSCH
AJ34	221	300	Petrol	2003	DENSO
AJ133	283	380	Petrol	2009	DENSO
	375	510	Petrol	2010	BOSCH
AJ34S	294	400	Petrol	2003	DENSO
AJ133	380	500	Petrol	2009	DENSO
AJ34	221	300	Petrol	2003	DENSO
AJ133	283	380	Petrol	2009	DENSO
AJ34S	N/A	416	Petrol	2003	DENSO

AJ133	380	500	Petrol	2009	DENSO
AJ133	400	540	Petrol	2011	DENSO
	375	510	Petrol	2009	BOSCH
	405	551	Petrol	2011	BOSCH
AJ34	224	300	Petrol	2002	DENSO
	96	130	Diesel		DELPHI
AJ20	115	155	Petrol	2003	DENSO
	114	155	Diesel		DELPHI
AJ25	143	195	Petrol	2001	DENSO
AJ30	176	240	Petrol	2003	DENSO
	152	207	Diesel		SIEMENS
	152	207	Diesel		SIEMENS
	105	143	Diesel		BOSCH
	110	150	Diesel		BOSCH
	120	163	Diesel		BOSCH
	130	177	Diesel		BOSCH
	147	200	Diesel	2011	BOSCH
HEMI	266	357	Petrol	2009	MOTOROLA
	160	218	Diesel		BOSCH
	103	140	Diesel		BOSCH
	100	136	Diesel		DELPHI
	120	163	Diesel		DELPHI
VM A630 DOHC	140	190	Diesel	2012	BOSCH
VM A630 DOHC	177	241	Diesel	2012	BOSCH
VM A630 DOHC	184	250	Diesel	2014	BOSCH
	120	163	Diesel		BOSCH
	160	218	Diesel		BOSCH
	313	420	Petrol	2006	MOTOROLA
	105	143	Diesel		BOSCH
	110	150	Diesel		BOSCH
	120	163	Diesel		BOSCH
	130	177	Diesel		BOSCH
BWD	103	140	Diesel	2007	BOSCH
	120	163	Diesel	2011	DELPHI
	88	120	Diesel	2014	BOSCH
	88	120	Diesel	2014	BOSCH
	103	140	Diesel	2014	BOSCH
	125	170	Diesel	2014	BOSCH
	130	177	Diesel		BOSCH
	147	200	Diesel	2011	BOSCH
	151	202	Petrol	2007	MOTOROLA
	155	211	Petrol	2009	MOTOROLA
	78	105	Diesel	2014	BOSCH
J-J3-CR	106	144	Diesel	2002	DELPHI
S-D6EA	183	249	Diesel	2010	BOSCH
D-D4EA	83	113	Diesel	2002	BOSCH
D-D4EA	103	140	Diesel	2005	BOSCH
U2-D4FB	94	128	Diesel	2009	BOSCH
D4FB	85	116	Diesel	2013	BOSCH
D-D4EA-F	103	140	Diesel	2006	BOSCH
J-J3-CR	106	144	Diesel	2002	DELPHI
Sigma-G6AU	143	194	Petrol	2003	KEFICO
D4HB	110	150	Diesel	2013	BOSCH
R-D4HB	110	150	Diesel	2011	BOSCH

R-D4HB	145	197	Diesel	2010	BOSCH
Mu-G6EA	139	189	Petrol	2006	KEFICO
J-J3-CR	136	185	Diesel	2005	DELPHI
Gamma-G4FA	66	90	Petrol	2010	BOSCH
D4FB	84	115	Diesel	2006	BOSCH
D4FB	94	128	Diesel	2015	BOSCH
U2-D4FB	94	128	Diesel	2010	BOSCH
U2-D4FB-L	66	90	Diesel	2010	BOSCH
U-D4FB-L	66	90	Diesel	2006	BOSCH
D-D4EA-F	103	140	Diesel	2006	BOSCH
	66	90	Diesel	2012	DELPHI
Gamma G4FJ	150	204	Petrol	2013	BOSCH
U-D4FA	57	78	Diesel	2005	BOSCH
U-D4FA	75	102	Diesel	2005	BOSCH
U-D4FA-L	66	90	Diesel	2005	BOSCH
U-D4FB	85	116	Diesel	2006	BOSCH
D-D4EA	83	113	Diesel	2002	BOSCH
U2-D4FB	94	128	Diesel	2009	BOSCH
	150	201	Petrol	2013	BOSCH
Gamma-G4FD	100	136	Petrol	2010	BOSCH
Theta2-G4KE	129	175	Petrol	2010	SIEMENS
D-D4EA	103	140	Diesel	2005	BOSCH
Mu-G6EA	138	188	Petrol	2005	KEFICO
D-D4EA-F	88	120	Diesel	2009	BOSCH
D-D4EA-F	110	150	Diesel	2008	BOSCH
R-D4HA	100	136	Diesel	2010	BOSCH
S-D6EA	183	249	Diesel	2010	BOSCH
U-D3FA	55	75	Diesel	2007	BOSCH
Delta-G6BA	129	175	Petrol	2003	KEFICO
Sigma-G6AU	147	200	Petrol	2003	KEFICO
D-D4EA	103	140	Diesel	2005	BOSCH
Theta2-G4KE	129	175	Petrol	2010	SIEMENS
Mu-G6EA	138	188	Petrol	2005	KEFICO
U-D3FA	55	75	Diesel	2007	BOSCH
U-D4FA	81	110	Diesel	2005	BOSCH
U2-D4FA	81	110	Diesel	2009	BOSCH
U-D3FA	55	75	Diesel	2011	BOSCH
Gamma-G4FA	80	109	Petrol	2011	BOSCH
Gamma-G4FD	100	136	Petrol	2011	BOSCH
J-J3-CR	106	144	Diesel	2002	DELPHI
Theta2-G4KE	102	139	Petrol	2002	KEFICO
A-D4CB	103	140	Diesel	2002	BOSCH
A-D4CB	125	170	Diesel	2006	BOSCH
A-D4CB-L	120	163	Diesel	2006	BOSCH
Sigma-G6AU	143	195	Petrol	2003	KEFICO
R-D4HA	135	184	Diesel	2010	BOSCH
R-D4HB	141	192	Diesel	2009	BOSCH
Theta2-G4KE	129	175	Petrol	2009	SIEMENS
U2-D4FB	85	116	Diesel	2009	BOSCH
U2-D4FB	94	128	Diesel	2009	BOSCH
	93	126	Petrol	2009	BOSCH
Gamma-G4FD	103	140	Petrol	2011	BOSCH
	86	116	Diesel	2015	BOSCH
D-D4EA	83	113	Diesel	2004	BOSCH

D-D4EA-F	103	140	Diesel	2005	BOSCH
D-D4EA-V	92	125	Diesel	2005	BOSCH
Delta-G6BA	129	175	Petrol	2004	KEFICO
Gamma-G4FD	100	136	Petrol	2010	BOSCH
R-D4HA	100	136	Diesel	2010	BOSCH
R-D4HA	135	184	Diesel	2011	BOSCH
Gamma-G4FA	66	90	Petrol	2010	BOSCH
	57	77	Diesel	2010	DELPHI
	66	90	Diesel	2010	DELPHI
U2-D4FB	85	116	Diesel	2010	BOSCH
U2-D4FB	94	128	Diesel	2010	BOSCH
	176	240	Petrol	2007	BOSCH
	368	500	Petrol	2003	CAMPI
	404	550	Petrol		BOSCH
	412	560	Petrol		BOSCH
	412	560	Petrol		BOSCH
	103	140	Petrol	2010	MAGNETI MARELLI
	88	120	Petrol	2008	BOSCH
	110	150	Petrol	2008	BOSCH
	88	120	Diesel		BOSCH
	147	200	Petrol		BOSCH
	140	190	Diesel		BOSCH
	114	155	Petrol		BOSCH
	100	136	Diesel		BOSCH
	77	105	Diesel		BOSCH
	81	110	Diesel		BOSCH
	85	115	Diesel		BOSCH
	110	150	Petrol		BOSCH
	100	136	Diesel		BOSCH
	103	140	Diesel		BOSCH
	110	150	Diesel		BOSCH
	51	70	Diesel		MAGNETI MARELLI
	66	90	Diesel		MAGNETI MARELLI
	70	95	Diesel	2010	MAGNETI MARELLI
	70	95	Diesel	2011	MAGNETI MARELLI
	70	95	Petrol		BOSCH
	70	95	Petrol	2004	BOSCH
	57	77	Petrol		MAGNETI MARELLI
	88	120	Diesel		BOSCH
	74	100	Diesel		BOSCH
	70	95	Diesel	2011	MAGNETI MARELLI
	63	85	Petrol	2011	MAGNETI MARELLI
	81	110	Diesel		BOSCH
	88	120	Diesel		SIEMENS
	100	136	Diesel		SIEMENS
4HW	94	128	Diesel		BOSCH
PSA DW12	125	170	Diesel		BOSCH
	140	190	Diesel	2011	BOSCH
	176	239	Diesel	2011	BOSCH
	136	185	Petrol		BOSCH
	125	170	Petrol		BOSCH
	129	175	Diesel		BOSCH
	147	200	Diesel		BOSCH
	103	140	Diesel		BOSCH

	110	150	Diesel		BOSCH
	158	215	Petrol		BOSCH
	169	230	Petrol		BOSCH
	120	163	Diesel	2011	BOSCH
	44	60	Petrol		MAGNETI MARELLI
	59	80	Petrol		BOSCH
	44	60	Petrol		MAGNETI MARELLI
	59	80	Petrol		BOSCH
	51	70	Diesel		MAGNETI MARELLI
	55	75	Diesel		MAGNETI MARELLI
	66	90	Diesel		MAGNETI MARELLI
	77	105	Diesel		MAGNETI MARELLI
	57	77	Petrol		MAGNETI MARELLI
	70	95	Petrol		BOSCH
	57	77	Petrol		MAGNETI MARELLI
169 A4000	51	69	Petrol	2011	MAGNETI MARELLI
	81	110	Diesel		BOSCH
ZSD-422	91	122	Diesel	2012	SIEMENS
	90	122	Diesel		VISTEON
	90	122	Diesel		ROVER
10P	101	138	Diesel		ROVER
276DT	140	190	Diesel	2004	SIEMENS
AJ34S	N/A	400	Petrol	2003	DENSO
	180	245	Diesel	2009	BOSCH
	155	211	Diesel	2009	BOSCH
	100	136	Diesel		BOSCH
204PT	177	240	Petrol	2011	BOSCH
	115	157	Diesel	2010	BOSCH
224DT	118	160	Diesel	2006	BOSCH
224DT	140	190	Diesel	2010	BOSCH
SI6 B 6324S	171	233	Petrol	2006	DENSO
	130	177	Diesel	2002	BOSCH
M62	210	286	Petrol	2002	BOSCH
AJ133	283	375	Petrol	2009	DENSO
AJ133	380	500	Petrol	2009	DENSO
	225	306	Petrol	2015	BOSCH
	190	258	Petrol	2015	BOSCH
AJ126	250	340	Petrol	2013	BOSCH
AJ133	375	510	Petrol	2013	BOSCH
204PT	176	240	Petrol	2011	BOSCH
204PT	176	240	Petrol	2015	BOSCH
224DT	140	190	Diesel	2011	BOSCH
224DT	140	190	Diesel	2014	BOSCH
224DT	110	150	Diesel	2011	BOSCH
224DT	110	150	Diesel	2014	BOSCH
276DT	140	190	Diesel	2005	SIEMENS
368DT	200	272	Diesel	2006	SIEMENS
	287	390	Petrol		DENSO
3GR-FSE	183	245	Petrol	2005	DENSO
2GR-FSE	188	252	Petrol	2005	DENSO
2AD-FHV	132	177	Diesel	2006	DENSO
2UR-GSE	311	417	Petrol	2007	DENSO
2GR-FE	202	275	Petrol	2006	DENSO
1ZZ-FE	100	136	Petrol	2010	EFI

2ZZ-GE	N/A	190	Petrol	2006	EFI
	N/A	122	Petrol	1999	EFI
VVC	N/A	145	Petrol	1999	EFI
1ZR-FAE	100	136	Petrol	2011	EFI
Z20LER	147	200	Petrol	2006	BOSCH
2GR-FE	206	280	Petrol	2008	EFI
2GR-FE	257	350	Petrol	2010	EFI
2ZZ-GE	N/A	190	Petrol	2004	EFI
2ZZ-GE	N/A	220	Petrol	2006	EFI
VM R 425	74	100	Diesel	2006	BOSCH
	129	175	Petrol	2009	DELPHI
	85	115	Diesel		BOSCH
m-Hawk	88	120	Diesel	2012	BOSCH
	82	112	Diesel		BOSCH
	66	90	Diesel		SIEMENS
m-Hawk	88	120	Diesel	2012	BOSCH
	77	105	Diesel	2010	BOSCH
m-Hawk	103	140	Diesel	2012	BOSCH
	82	112	Diesel		BOSCH
	55	75	Diesel		MAGNETI MARELLI
	184	250	Diesel	2013	BOSCH
	202	275	Diesel	2013	BOSCH
	243	330	Petrol	2013	BOSCH
	301	410	Petrol	2013	BOSCH
	301	410	Petrol	2013	BOSCH
M139S	324	440	Petrol	2008	BOSCH
M139S	324	440	Petrol	2008	BOSCH
M156	243	330	Petrol	2012	BOSCH
M139A	294	400	Petrol	2004	BOSCH
	202	275	Petrol	2013	BOSCH
	184	250	Petrol	2013	BOSCH
M156	243	330	Petrol	2012	BOSCH
M156	243	330	Petrol	2012	BOSCH
	63	86	Petrol	2007	SIEMENS
ZJ	55	75	Petrol	2007	DENSO
ZJ	63	86	Petrol	2010	DENSO
	50	68	Diesel	2007	SIEMENS
ZY	77	105	Petrol	2007	DENSO
ZY	82	111	Petrol	2010	DENSO
S5	77	105	Diesel	2015	DENSO
FUJA	55	75	Petrol	2003	SIEMENS
F6JA	50	68	Diesel	2002	SIEMENS
	62	84	Petrol	2006	DENSO
	77	105	Petrol	2003	DENSO
	78	110	Petrol	2006	DENSO
Y6	66	90	Diesel	2006	BOSCH
Y6	66	90	Diesel	2006	BOSCH
Y6	80	109	Diesel	2003	BOSCH
Y6	80	109	Diesel	2006	BOSCH
RF	105	143	Diesel	2006	DENSO
L3-VE	191	260	Petrol	2005	MITSUBISHI
L3-VE	121	165	Petrol	2005	MITSUBISHI
	94	127	Petrol	2013	DENSO
Y6	80	109	Diesel	2009	BOSCH

Y6	80	109	Diesel	2009	BOSCH
Y6	85	115	Diesel	2010	SIEMENS
Y6	85	115	Diesel	2010	SIEMENS
LF	110	150	Petrol	2009	mitsubishi
	110	150	Diesel	2009	DENSO
	136	185	Diesel	2009	DENSO
	161	260	Petrol	2009	mitsubishi
S5	77	105	Diesel	2016	DENSO
SH	110	150	Diesel	2015	DENSO
	105	143	Diesel	2005	DENSO
	105	143	Diesel	2005	DENSO
RF	81	110	Diesel	2005	DENSO
RF	81	110	Diesel	2005	DENSO
Y6	85	115	Diesel	2010	SIEMENS
Y6	85	115	Diesel	2010	SIEMENS
	77	105	Petrol	2005	DENSO
	77	105	Petrol	2005	DENSO
L8-VE	88	120	Petrol	2005	mitsubishi
RF	105	143	Diesel	2005	DENSO
	122	166	Petrol	2004	mitsubishi
L3-VE	191	260	Petrol	2005	mitsubishi
	200	272	Petrol	2004	mitsubishi
LF-VE	110	150	Petrol	2009	mitsubishi
	103	140	Diesel	2008	DENSO
R2	120	163	Diesel	2009	DENSO
R2	136	185	Diesel	2009	DENSO
L5-VE	127	172	Petrol	2009	mitsubishi
S5	110	150	Diesel	2015	DENSO
SH	110	150	Diesel	2012	DENSO
SH	129	175	Diesel	2012	DENSO
SH	129	175	Diesel	2014	DENSO
DOHC	82	110	Petrol	2004	DENSO
	N/A	109	Diesel	2001	mitsubishi
	N/A	109	Diesel	2001	mitsubishi
	N/A	118	Diesel	2004	mitsubishi
	105	143	Diesel	2006	BOSCH
S5	77	105	Diesel	2016	DENSO
SH-VPTS	110	150	Diesel	2012	DENSO
SH-VPTS	110	150	Diesel	2012	DENSO
SH-VPTS	129	175	Diesel	2012	DENSO
SH-VPTS	129	175	Diesel	2012	DENSO
	127	173	Diesel	2009	DENSO
L3-VE	191	260	Petrol	2005	mitsubishi
	55	75	Petrol		SIEMENS
	63	86	Petrol		SIEMENS
	50	68	Diesel		SIEMENS
	50	68	Diesel		SIEMENS
L8	93	126	Petrol	2006	DENSO
LF	118	160	Petrol	2006	DENSO
PE-VPS	118	160	Petrol	2016	DENSO
	76	104	Petrol	2001	mitsubishi
13B-MSP	141	192	Petrol	2003	DENSO
13B-MSP	171	232	Petrol	2003	DENSO
13B-MSP	184	250	Petrol	2003	DENSO

	113	153	Petrol	2005	DENSO
M838T	441	600	Petrol	2011	BOSCH
M838T	441	600	Petrol	2012	BOSCH
OM668DE17AR	44	60	Diesel	1998	BOSCH
OM668DE17LAR	55	75	Diesel	2001	BOSCH
OM668DE17LA	66	90	Diesel	1998	BOSCH
OM668DE17LA	70	95	Diesel	2001	BOSCH
M266E15	N/A	95	Petrol	2004	SIEMENS
M266E15	70	95	Petrol	2004	SIEMENS
OM640DE20LAR	60	82	Diesel	2004	BOSCH
OM640DE20LAR	60	82	Diesel	2009	BOSCH
M266E17	85	116	Petrol	2004	SIEMENS
OM640DE20LAR	80	109	Diesel	2004	BOSCH
M266E20	N/A	136	Petrol	2004	SIEMENS
M266E20AL	N/A	193	Petrol	2005	SIEMENS
OM640DE20LA	103	140	Diesel	2004	BOSCH
OM651DE18LAR	80	109	Diesel	2012	DELPHI
OM651DE18LA	100	136	Diesel	2012	DELPHI
M270920	155	211	Petrol	2012	BOSCH
M133980	265	360	Petrol	2012	BOSCH
M266E15	N/A	95	Petrol	2005	SIEMENS
M266E15	70	95	Petrol	2005	SIEMENS
M266E17	N/A	116	Petrol	2005	SIEMENS
OM640DE20LAR	80	109	Diesel	2005	BOSCH
M266E20	N/A	136	Petrol	2005	SIEMENS
M266E20AL	N/A	193	Petrol	2005	SIEMENS
OM640DE20LA	103	140	Diesel	2005	BOSCH
OM651DE18LAR	80	109	Diesel	2011	BOSCH
OM651DE18LA	100	136	Diesel	2011	BOSCH
M111E20	100	136	Petrol	1996	BOSCH
M111E20ML	141	192	Petrol	1996	BOSCH
OM611DE22LAR	75	102	Diesel	1998	BOSCH
OM611DE22LA	92	125	Diesel	1998	BOSCH
M111E23ML	142	193	Petrol	1996	BOSCH
M112E24	125	170	Petrol	1997	BOSCH
M112E28	145	197	Petrol	1997	BOSCH
M113E43	225	306	Petrol	1997	BOSCH
M113E55	255	347	Petrol	1998	BOSCH
M271E20	105	143	Petrol	2002	SIEMENS
M111E20E	95	129	Petrol	2000	BOSCH
M271E18ML	120	163	Petrol	2002	SIEMENS
M271DE18ML	125	170	Petrol	2003	SIEMENS
M111E20ML	120	163	Petrol	2000	BOSCH
OM611DE22LAR	85	115	Diesel	2000	BOSCH
OM646DE22LA	90	122	Diesel	2003	BOSCH
OM646DE22LAR	75	102	Diesel	2003	BOSCH
OM611DE22LA	105	143	Diesel	2000	BOSCH
OM646DE22LA	110	150	Diesel	2004	BOSCH
M271E18ML	141	192	Petrol	2004	SIEMENS
M272E25	150	204	Petrol	2005	BOSCH
M112E26	125	170	Petrol	2000	BOSCH
OM612DE27LA	125	170	Diesel	2000	BOSCH
M272E30	170	231	Petrol	2005	BOSCH
OM612DE30LA	170	231	Diesel	2003	BOSCH

M112E32ML	260	354	Petrol	2001	BOSCH
OM642DE30LA	165	224	Diesel	2005	BOSCH
M112E32	160	218	Petrol	2004	BOSCH
M272E35	200	272	Petrol	2005	BOSCH
M113E55	270	367	Petrol	2004	BOSCH
M271DE18ML	125	170	Petrol	2003	SIEMENS
M271KE18MLR	115	156	Petrol	2007	SIEMENS
OM651DE22LAR	90	120	Diesel	2008	DELPHI
OM651DE22LAR	88	120	Diesel	2010	DELPHI
M271E18ML	135	184	Petrol	2007	SIEMENS
OM651DE18LA	100	136	Diesel	2008	DELPHI
OM651DE22LA	100	136	Diesel	2008	DELPHI
OM651DE22LAR	100	136	Diesel	2009	DELPHI
OM651DE22LA	125	170	Diesel	2008	DELPHI
OM651DE22LA	125	170	Diesel	2011	DELPHI
OM651DE22LAR	100	136	Diesel	2007	DELPHI
OM651DE22LAR	125	170	Diesel	2007	DELPHI
OM651DE22LA	125	170	Diesel	2009	DELPHI
M272KE25	150	204	Petrol	2007	BOSCH
OM651DE22LA	150	204	Diesel	2008	DELPHI
OM651DE22LA	150	204	Diesel	2011	DELPHI
M272KE30	170	231	Petrol	2007	BOSCH
OM642DE30LA	170	231	Diesel	2011	BOSCH
M272KE30	170	231	Petrol	2009	BOSCH
OM642DE30LA	165	224	Diesel	2007	BOSCH
OM642DE30LA	165	224	Diesel	2009	BOSCH
OM642DE30LA	170	231	Diesel	2009	BOSCH
OM642LSDE30LA	195	265	Diesel	2011	BOSCH
M272KE35	200	272	Petrol	2007	BOSCH
M272DE35	215	292	Petrol	2008	BOSCH
M274910	115	156	Petrol	2014	BOSCH
M270823	245	333	Petrol	2014	BOSCH
M270823	245	333	Petrol	2015	BOSCH
642 LS DE 30 LA	195	265	Diesel	2011	BOSCH
OM607DE15LAR	55	75	Diesel	2012	BOSCH
OM607DE15LA	66	90	Diesel	2012	BOSCH
OM607DE15LA	81	110	Diesel	2013	BOSCH
M113E50	225	306	Petrol	1999	BOSCH
M113E55	265	360	Petrol	2000	BOSCH
M113E55ML	368	500	Petrol	2000	BOSCH
M275KE55LA	368	500	Petrol	2002	BOSCH
M275KE60LA	450	612	Petrol	2003	BOSCH
M278DE47LA	320	435	Petrol	2010	BOSCH
M273E55	285	388	Petrol	2006	BOSCH
M156E63	386	525	Petrol	2006	BOSCH
M156E63	394	536	Petrol	2006	BOSCH
M275KE55LA	380	517	Petrol	2006	BOSCH
M157DE55LA	400	544	Petrol	2010	BOSCH
M275KE60LA	450	612	Petrol	2006	BOSCH
OM651DE22LA	100	136	Diesel	2013	DELPHI
OM651DE22LA	125	170	Diesel	2013	DELPHI
M270920	155	211	Petrol	2012	BOSCH
M271E18MLR	105	143	Petrol	2008	SIEMENS
M271E18ML	135	184	Petrol	2008	SIEMENS

OM651DE22LAR	88	120	Diesel	2008	DELPHI
OM651DE22LA	110	150	Diesel	2009	DELPHI
M272E25	150	204	Petrol	2008	BOSCH
M272E25	150	204	Petrol	2008	BOSCH
M272E35	200	272	Petrol	2008	BOSCH
M111E20	100	136	Petrol	1997	BOSCH
M111E20ML	141	192	Petrol	1997	BOSCH
M111E20MLEVO	120	163	Petrol	2000	SIEMENS
M111E23ML	142	193	Petrol	1997	BOSCH
M111E23MLEVO	145	197	Petrol	2000	SIEMENS
M112E32	160	218	Petrol	1997	BOSCH
M113E43	205	279	Petrol	1998	BOSCH
M113E54	255	347	Petrol	1999	BOSCH
M271E18ML	120	163	Petrol	2003	SIEMENS
M271E18ML	135	184	Petrol	2007	SIEMENS
OM646DE22LA	110	150	Diesel	2005	BOSCH
M112E26	125	170	Petrol	2002	BOSCH
OM612DE27LA	125	170	Diesel	2003	BOSCH
M272E30	170	231	Petrol	2005	BOSCH
OM642DE30LA	165	224	Diesel	2005	BOSCH
M112E32	160	218	Petrol	2002	BOSCH
M272E35	200	272	Petrol	2005	BOSCH
M113E50	225	306	Petrol	2002	BOSCH
M273KE55	285	388	Petrol	2006	BOSCH
M113E55	270	367	Petrol	2002	BOSCH
OM651DE22LA	150	204	Diesel	2011	DELPHI
OM642LSDE30LA	195	265	Diesel	2011	BOSCH
M278DE46ALR	300	408	Petrol	2011	BOSCH
M157DE55AL	410	557	Petrol	2011	BOSCH
M272E30	170	231	Petrol	2008	BOSCH
M272E30	170	231	Petrol	2009	BOSCH
OM642DE30LA	165	224	Diesel	2004	BOSCH
OM642DE30LA	165	224	Diesel	2008	BOSCH
M272E35	200	272	Petrol	2004	BOSCH
M113E50	225	306	Petrol	2004	BOSCH
M273E55	285	388	Petrol	2006	BOSCH
M113KE55	350	476	Petrol	2004	BOSCH
642 LS DE 30 LA	190	258	Diesel	2014	BOSCH
642 LS DE 30 LA	185	252	Diesel	2013	BOSCH
642 LS DE 30 LA	185	252	Diesel	2014	BOSCH
642853	195	265	Diesel	2014	BOSCH
642 LS DE 30 LA	195	265	Diesel	2011	BOSCH
M272DE35	215	292	Petrol	2006	BOSCH
M111E20	100	136	Petrol	1995	BOSCH
M111E20ML	137	186	Petrol	1997	BOSCH
M111E20EVO	120	163	Petrol	2000	SIEMENS
OM611DE22LAR	75	102	Diesel	1998	BOSCH
OM611DE22LAR	85	116	Diesel	1999	BOSCH
OM611DE22LA	92	125	Diesel	1998	BOSCH
OM611DE22LA	105	143	Diesel	1999	BOSCH
M112E24	125	170	Petrol	1997	BOSCH
M112E26	125	170	Petrol	2000	BOSCH
OM647DE27LA	125	170	Diesel	1999	BOSCH
M112E28	150	204	Petrol	1997	BOSCH

OM613DE32LA	145	197	Diesel	1999	BOSCH
M112E32	165	224	Petrol	1997	BOSCH
M119E42	205	279	Petrol	1996	BOSCH
M113E43	205	279	Petrol	1997	BOSCH
M119E50	255	347	Petrol	1996	BOSCH
M113E55	260	354	Petrol	1997	BOSCH
M119E60	280	381	Petrol	1996	BOSCH
M271E18ML	120	163	Petrol	2003	SIEMENS
M271E18ML	135	184	Petrol	2006	SIEMENS
OM646DE22LAR	90	122	Diesel	2003	BOSCH
OM646DE22LAR	100	136	Diesel	2006	BOSCH
OM646DE22LA	110	150	Diesel	2002	BOSCH
OM646DE22LAR	125	170	Diesel	2006	BOSCH
OM646DE22LAR	125	170	Diesel	2007	DELPHI
M112E26	130	177	Petrol	2002	BOSCH
OM647DE27LA	130	177	Diesel	2002	BOSCH
OM642DE30LAR	140	190	Diesel	2006	BOSCH
M272E30	170	231	Petrol	2005	BOSCH
OM648DE32LAR	130	177	Diesel	2005	BOSCH
OM642DE30LA	165	224	Diesel	2005	BOSCH
OM648DE32LA	150	204	Diesel	2003	BOSCH
M112E32	165	224	Petrol	2002	BOSCH
M272E35	200	272	Petrol	2005	BOSCH
OM629DE40LA	231	314	Diesel	2006	BOSCH
M113E50	225	306	Petrol	2002	BOSCH
M273E55	285	388	Petrol	2006	BOSCH
M113E55ML	350	476	Petrol	2003	BOSCH
OM651DE22LA	100	136	Diesel	2009	DELPHI
OM651DE22LA	125	170	Diesel	2009	DELPHI
OM651DE22LA	125	170	Diesel	2011	DELPHI
OM651DE22LA	150	204	Diesel	2012	DELPHI
OM651DE22LA	150	204	Diesel	2009	DELPHI
OM651DE22LA	150	204	Diesel	2009	DELPHI
OM642DE30LA	150	204	Diesel	2010	BOSCH
OM642DE30LA	170	231	Diesel	2010	BOSCH
OM642DE30LA	170	231	Diesel	2009	BOSCH
OM642DE30LA	195	265	Diesel	2010	BOSCH
OM642DE30LA	155	211	Diesel	2009	BOSCH
M272E35	200	272	Petrol	2009	BOSCH
M272DE35	215	292	Petrol	2009	BOSCH
M278DE46ALR	300	408	Petrol	2011	BOSCH
M273E55	285	388	Petrol	2009	BOSCH
M157DE55AL	386	525	Petrol	2011	BOSCH
M157DE55AL	410	557	Petrol	2011	BOSCH
642 DE 30 LA	170	231	Diesel	2013	BOSCH
642 DE 30 LA	170	231	Diesel	2011	BOSCH
642 LS DE 30 LA	185	252	Diesel	2013	BOSCH
642 LS DE 30 LA	190	258	Diesel	2014	BOSCH
642 LS DE 30 LA	190	258	Diesel	2014	BOSCH
642 LS DE 30 LA	190	258	Diesel	2014	BOSCH
642 LS DE 30 LA	195	265	Diesel	2010	BOSCH
642 LS DE 30 LA	195	265	Diesel	2010	BOSCH
642 LS DE 30 LA	195	265	Diesel	2011	BOSCH
OM612DE27LA	115	156	Diesel	2002	BOSCH

OM642DE30LA	165	224	Diesel	2006	BOSCH
M112E32	154	210	Petrol	1997	BOSCH
M112E32	158	215	Petrol	2000	BOSCH
OM642DE30LA	165	224	Diesel	2009	BOSCH
OM642DE30LAR	155	211	Diesel	2010	BOSCH
M113E50	218	296	Petrol	1999	BOSCH
M273E55	285	388	Petrol	2007	BOSCH
M113E55	260	354	Petrol	2002	BOSCH
M113E55ML	350	476	Petrol	2004	BOSCH
M113E55ML	368	500	Petrol	2006	BOSCH
M113E55ML	373	507	Petrol	2007	BOSCH
M275E60AL	450	604	Petrol	2012	BOSCH
OM642DE30LA	165	224	Diesel	2006	BOSCH
OM642DE30LA	165	224	Diesel	2009	BOSCH
OM642LSDE30LA	195	265	Diesel	2010	BOSCH
OM642DE30LA	155	211	Diesel	2009	BOSCH
OM629DE40LA	225	306	Diesel	2006	BOSCH
M273KE46	250	340	Petrol	2006	BOSCH
M275KE55	287	385	Petrol	2006	BOSCH
M278KE55	324	435	Petrol	2013	BOSCH
642 LS DE 30 LA	190	258	Diesel	2012	BOSCH
M133980	265	360	Petrol	2014	BOSCH
OM651DE22LAR	105	143	Diesel	2010	DELPHI
OM651916	120	163	Diesel	2009	BOSCH
OM651DE22LA	125	170	Diesel	2009	DELPHI
OM651DE22LA	125	170	Diesel	2009	DELPHI
OM651DE22LA	150	204	Diesel	2008	DELPHI
OM651DE22LA	150	204	Diesel	2011	DELPHI
M272E30	170	231	Petrol	2008	BOSCH
M272E30	170	231	Petrol	2009	BOSCH
OM642DE30LA	165	224	Diesel	2008	BOSCH
OM642DE30LA	170	231	Diesel	2010	BOSCH
M272E35	200	272	Petrol	2008	BOSCH
CDI	105	143	Diesel	2011	DELPHI
642 LS DE 30 LA	195	265	Diesel	2012	BOSCH
OM612DE27LA	120	163	Diesel	1999	BOSCH
M112E32	157	214	Petrol	1997	BOSCH
M112E32	157	214	Petrol	1999	BOSCH
M112E37	173	235	Petrol	2002	BOSCH
M113E43	200	272	Petrol	1998	BOSCH
M113E43	200	272	Petrol	1999	BOSCH
M113E50	215	292	Petrol	2001	BOSCH
M113E55	255	347	Petrol	1999	BOSCH
OM642DE30LAR	140	190	Diesel	2005	BOSCH
OM642DE30LAR	140	190	Diesel	2009	BOSCH
OM642DE30LAR	150	204	Diesel	2010	BOSCH
OM642DE30LA	165	224	Diesel	2005	BOSCH
OM642DE30LA	165	224	Diesel	2009	BOSCH
OM642DE30LA	170	231	Diesel	2010	BOSCH
OM642DE30LA	155	211	Diesel	2009	BOSCH
M272E35	200	272	Petrol	2005	BOSCH
OM629DE40LA	225	306	Diesel	2005	BOSCH
M113E50	225	306	Petrol	2005	BOSCH
M273KE55	285	388	Petrol	2008	BOSCH

M156E63	375	510	Petrol	2006	BOSCH
OM651DE22LA	150	204	Diesel	2011	DELPHI
OM651 DE 22 LA	152	204	Diesel	2014	BOSCH
OM642LSDE30LA	190	258	Diesel	2011	BOSCH
M157DE55AL	386	525	Petrol	2012	BOSCH
642 LS DE 30 LA	190	258	Diesel	2011	BOSCH
OM642DE30LAR	140	190	Diesel	2007	BOSCH
M272E30	170	231	Petrol	2007	BOSCH
OM642DE30LAR	140	190	Diesel	2009	BOSCH
OM642DE30LAR	140	190	Diesel	2009	BOSCH
M272E30	170	231	Petrol	2009	BOSCH
OM642DE30LA	165	224	Diesel	2005	BOSCH
OM642DE30LA	165	224	Diesel	2009	BOSCH
OM642DE30LA	195	265	Diesel	2010	BOSCH
OM642DE30LA	155	211	Diesel	2009	BOSCH
M272E35	200	272	Petrol	2007	BOSCH
M113E50	225	306	Petrol	2005	BOSCH
M273E55	285	388	Petrol	2007	BOSCH
642 DE 30 LA	140	190	Diesel	2007	BOSCH
642 DE 30 LA	140	190	Diesel	2009	BOSCH
642 LS DE 30 LA	195	265	Diesel	2010	BOSCH
642 LS DE 30 LA	195	265	Diesel	2010	BOSCH
M112E28	150	204	Petrol	1998	BOSCH
OM613DE32LA	145	197	Diesel	1999	BOSCH
OM648DE32LA	150	204	Diesel	2002	BOSCH
M112E32	165	224	Petrol	1998	BOSCH
M112E37	180	245	Petrol	2002	BOSCH
M113E43	205	279	Petrol	1998	BOSCH
M113E43	205	279	Petrol	2003	BOSCH
M113E50	225	306	Petrol	1998	BOSCH
M113E50	225	306	Petrol	2003	BOSCH
M113E54	265	360	Petrol	1999	BOSCH
M113E54ML	368	500	Petrol	2002	BOSCH
M275KE55LA	368	500	Petrol	2002	BOSCH
M275KE60LA	450	612	Petrol	2004	BOSCH
M272E30	170	231	Petrol	2006	BOSCH
OM642DE30LA	173	235	Diesel	2006	BOSCH
OM642DE30LA	173	235	Diesel	2009	BOSCH
OM642DE30LA	190	258	Diesel	2009	BOSCH
M272E35	200	272	Petrol	2006	BOSCH
M272E35	205	279	Petrol	2009	BOSCH
OM629DE40LA	235	320	Diesel	2006	BOSCH
M273E46	250	340	Petrol	2006	BOSCH
M278DE46AL	320	435	Petrol	2011	BOSCH
M273E55	285	388	Petrol	2005	BOSCH
M275KE55LA	380	517	Petrol	2006	BOSCH
M157DE55LA	400	544	Petrol	2010	BOSCH
M275KE60LA	450	612	Petrol	2006	BOSCH
OM642861	190	258	Diesel	2013	BOSCH
642 LS DE 30 LA	190	258	Diesel	2010	BOSCH
642 LS DE 30 LA	190	258	Diesel	2010	BOSCH
M112E28	150	204	Petrol	1998	BOSCH
M112E32	165	224	Petrol	1998	BOSCH
M113E50	225	306	Petrol	1998	BOSCH

M113E55	260	354	Petrol	1999	BOSCH
M272E30	170	231	Petrol	2008	BOSCH
M272E30	170	231	Petrol	2009	BOSCH
M272E35	200	272	Petrol	2006	BOSCH
M272E35	232	316	Petrol	2008	BOSCH
M112E37	180	245	Petrol	2003	BOSCH
M113E50	225	306	Petrol	2001	BOSCH
M273KE55	285	388	Petrol	2006	BOSCH
M113E55ML	350	476	Petrol	2001	BOSCH
M113E55ML	380	517	Petrol	2006	BOSCH
M275KE55LA	368	500	Petrol	2002	BOSCH
M275KE55LA	380	517	Petrol	2006	BOSCH
M275KE60LA	450	612	Petrol	2004	BOSCH
M278DE46LA	320	435	Petrol	2011	BOSCH
M111E20	100	136	Petrol	1996	BOSCH
M111E20ML	141	192	Petrol	1996	BOSCH
M111E20MLEVO	120	163	Petrol	2000	SIEMENS
M111E23ML	142	193	Petrol	1996	BOSCH
M111E23MLEVO	145	197	Petrol	2000	SIEMENS
M112E32ML	260	354	Petrol	2001	BOSCH
M112E32	160	218	Petrol	2000	BOSCH
M271E18ML	120	163	Petrol	2004	SIEMENS
M271E18ML	135	184	Petrol	2008	SIEMENS
M272E30	170	231	Petrol	2005	BOSCH
M272E30	170	231	Petrol	2009	BOSCH
M272KE35	200	272	Petrol	2004	BOSCH
M272KE35	224	305	Petrol	2008	BOSCH
M113E55	265	360	Petrol	2004	BOSCH
M113E55	294	400	Petrol	2006	BOSCH
OM651DE22LA	150	204	Diesel	2012	DELPHI
M152DE55	310	421	Petrol	2012	BOSCH
M159E63	420	571	Petrol	2010	BOSCH
M271E18ML	90	122	Petrol	2005	SIEMENS
M271E18MLR	105	143	Petrol	2002	SIEMENS
M111E20EVO	95	129	Petrol	2000	BOSCH
M271E18ML	120	163	Petrol	2002	SIEMENS
M111E20EVO	120	163	Petrol	2000	SIEMENS
OM646DE22LAR	90	122	Diesel	2003	BOSCH
OM611DE22LA	105	143	Diesel	2000	BOSCH
OM646DE22LA	110	150	Diesel	2004	BOSCH
M271E18ML	141	192	Petrol	2002	SIEMENS
M111E23EVOML	142	193	Petrol	2000	SIEMENS
M272E25	150	204	Petrol	2005	BOSCH
OM612DE30LA	170	231	Diesel	2003	BOSCH
M112E32ML	260	354	Petrol	2003	BOSCH
M112E32	160	218	Petrol	2002	BOSCH
M272E35	200	272	Petrol	2005	BOSCH
OM611DE22LA	60	82	Diesel	2000	BOSCH
OM611DE22LA	80	109	Diesel	2000	BOSCH
OM611DE22LA	95	129	Diesel	2000	BOSCH
M111E23	105	143	Petrol	2000	SIEMENS
OM612DE27LA	115	156	Diesel	2000	BOSCH
OM611DE22LA	60	82	Diesel	2000	BOSCH
OM611DE22LA	80	109	Diesel	2000	BOSCH

OM611DE22LA	95	129	Diesel	2000	BOSCH
M111E23	105	143	Petrol	2000	SIEMENS
OM612DE27LA	115	156	Diesel	2000	BOSCH
OM611DE22LA	60	82	Diesel	2000	BOSCH
OM611DE22LA	80	109	Diesel	2000	BOSCH
OM611DE22LA	95	129	Diesel	2000	BOSCH
M111E23	105	143	Petrol	2000	SIEMENS
OM612DE27LA	115	156	Diesel	2000	BOSCH
OM646DE22LA	65	88	Diesel	2006	BOSCH
OM651DE22LA	70	95	Diesel	2009	DELPHI
OM646DE22LA	80	109	Diesel	2006	BOSCH
OM646DE22LA	95	129	Diesel	2006	BOSCH
OM651DE22LA	95	129	Diesel	2009	DELPHI
OM646DE22LA	110	150	Diesel	2006	BOSCH
OM651DE22LA	120	163	Diesel	2009	DELPHI
OM642DE30LA	135	184	Diesel	2006	BOSCH
OM642DE30LA	140	190	Diesel	2009	BOSCH
M272E35	190	258	Petrol	2006	BOSCH
OM646DE22LA	65	88	Diesel	2006	BOSCH
OM651DE22LA	70	95	Diesel	2009	DELPHI
OM646DE22LA	80	109	Diesel	2006	BOSCH
OM646DE22LA	95	129	Diesel	2006	BOSCH
OM651DE22LA	95	129	Diesel	2009	DELPHI
OM646DE22LA	110	150	Diesel	2006	BOSCH
OM651DE22LA	120	163	Diesel	2009	DELPHI
OM642DE30LA	135	184	Diesel	2006	BOSCH
OM642DE30LA	140	190	Diesel	2009	BOSCH
M272E35	190	258	Petrol	2006	BOSCH
OM646DE22LA	65	88	Diesel	2006	BOSCH
OM646DE22LA	80	109	Diesel	2006	BOSCH
OM646DE22LA	110	150	Diesel	2006	BOSCH
OM651DE22LA	120	163	Diesel	2009	DELPHI
OM642DE30LA	135	184	Diesel	2006	BOSCH
OM642DE30LA	140	190	Diesel	2009	BOSCH
M272E35	190	258	Petrol	2006	BOSCH
OM651DE22LA	70	95	Diesel	2009	DELPHI
OM646DE22LA	80	109	Diesel	2006	BOSCH
OM646DE22LA	110	150	Diesel	2006	BOSCH
OM651DE22LA	120	163	Diesel	2009	DELPHI
OM642DE30LA	135	184	Diesel	2006	BOSCH
OM642DE30LA	140	190	Diesel	2009	BOSCH
M272E35	190	258	Petrol	2006	BOSCH
OM651DE22LA	70	95	Diesel	2009	DELPHI
OM646DE22LA	80	109	Diesel	2006	BOSCH
OM646DE22LA	110	150	Diesel	2006	BOSCH
OM651DE22LA	120	163	Diesel	2009	DELPHI
OM642DE30LA	135	184	Diesel	2006	BOSCH
OM642DE30LA	140	190	Diesel	2009	BOSCH
M272E35	190	258	Petrol	2006	BOSCH
OM651950	120	163	Diesel	2014	BOSCH
OM668DE17LA	67	91	Diesel	2001	BOSCH
OM668DE17LAR	55	75	Diesel	2001	BOSCH
M111E20	95	129	Petrol	1996	BOSCH
OM611DE22LAR	75	102	Diesel	1999	BOSCH
OM611DE22LA	90	122	Diesel	1999	BOSCH
M111E20	95	129	Petrol	1999	BOSCH
OM646DE22LA	80	109	Diesel	2003	BOSCH
OM646DE22LA	85	116	Diesel	2006	BOSCH
OM651DE22LAR	100	136	Diesel	2010	DELPHI
OM646DE22LA	110	150	Diesel	2003	BOSCH
OM642DE30LA	150	204	Diesel	2006	BOSCH

M112E32	160	218	Petrol	2003	BOSCH
M272E35	190	258	Petrol	2007	BOSCH
M112E37	170	231	Petrol	2004	BOSCH
OM611DE22LAR	60	82	Diesel	1999	BOSCH
OM611DE22LAR	75	102	Diesel	1999	BOSCH
OM611DE22LA	90	122	Diesel	1999	BOSCH
M111E20	95	129	Petrol	1996	BOSCH
M111E20	95	129	Petrol	1999	BOSCH
OM646DE22LAR	65	88	Diesel	2003	BOSCH
OM646DE22LAR	70	95	Diesel	2006	BOSCH
OM646DE22LA	80	109	Diesel	2003	BOSCH
OM646DE22LA	85	116	Diesel	2006	BOSCH
OM651DE22LAR	100	136	Diesel	2010	DELPHI
OM646DE22LA	110	150	Diesel	2003	BOSCH
OM642DE30LA	150	204	Diesel	2006	BOSCH
M112E32	160	218	Petrol	2003	BOSCH
M272E35	190	258	Petrol	2007	BOSCH
M112E37	170	231	Petrol	2004	BOSCH
	96	130	Diesel		BOSCH
B36A15A	100	136	Petrol	2015	BOSCH
B38B15M0	100	136	Petrol	2015	BOSCH
B38B15M0	100	136	Petrol	2015	BOSCH
B46B20	143	192	Petrol	2014	BOSCH
B48A20M0	143	192	Petrol	2014	BOSCH
B48B20 USA	143	192	Petrol	2014	BOSCH
B48B20	170	231	Petrol	2014	BOSCH
B38B15M0	100	136	Petrol	2015	BOSCH
B48A20M0	143	192	Petrol	2014	BOSCH
B48B20	170	231	Petrol	2014	BOSCH
B36A15A	100	136	Petrol	2015	BOSCH
W10	85	115	Petrol	2000	SIEMENS
W17	55	75	Diesel	2002	BOSCH
W10	55	75	Petrol	2002	SIEMENS
W10	66	90	Petrol	2000	SIEMENS
W10	85	115	Petrol	2002	SIEMENS
W11	125	170	Petrol	2002	SIEMENS
W10	66	90	Petrol	2003	SIEMENS
W11	119	162	Petrol	2000	SIEMENS
W11	160	218	Petrol	2006	SIEMENS
N16B16M0	90	122	Petrol	2009	BOSCH
N47C16U1	82	112	Diesel	2009	BOSCH
N47N	82	112	Diesel	2010	BOSCH
N18B16M0	135	184	Petrol	2009	BOSCH
N14B16T0	155	210	Petrol	2010	BOSCH
N47N	105	143	Diesel	2009	BOSCH
N16B16U0	72	98	Petrol	2009	BOSCH
N47C16K1	66	90	Diesel	2010	BOSCH
N12	88	120	Petrol	2006	BOSCH
W16	80	110	Diesel	2006	BOSCH
N14	129	175	Petrol	2006	BOSCH
N14B16T0	155	210	Petrol	2007	BOSCH
N16B16U0	72	98	Petrol	2009	BOSCH
N16B16M0	90	122	Petrol	2009	BOSCH
N47C16U1	82	112	Diesel	2009	BOSCH

N47C16U1	82	112	Diesel	2012	BOSCH
N47N	82	112	Diesel	2010	BOSCH
N18B16M0	135	184	Petrol	2009	BOSCH
N14B16T0	155	210	Petrol	2010	BOSCH
N47N	105	143	Diesel	2009	BOSCH
N16B16K0	55	75	Petrol	2009	BOSCH
N16B16U0	72	98	Petrol	2009	BOSCH
N47C16K1	66	90	Diesel	2009	BOSCH
N47C16K1	66	90	Diesel	2012	BOSCH
N12	88	120	Petrol	2005	BOSCH
W16	80	110	Diesel	2005	BOSCH
N14	129	175	Petrol	2005	BOSCH
N14B16T0	155	210	Petrol	2007	BOSCH
N12	70	95	Petrol	2005	BOSCH
W16	66	90	Diesel	2009	BOSCH
N16B16M0	90	122	Petrol	2009	BOSCH
N47C16U1	82	112	Diesel	2009	BOSCH
N47C16U1	82	112	Diesel	2012	BOSCH
N47N	82	112	Diesel	2010	BOSCH
N18B16M0	135	184	Petrol	2009	BOSCH
N14B16T0	155	210	Petrol	2010	BOSCH
N47N	105	143	Diesel	2009	BOSCH
N16B16U0	72	98	Petrol	2009	BOSCH
N12	88	120	Petrol	2007	BOSCH
N14	129	175	Petrol	2007	BOSCH
N14B16T0	155	210	Petrol	2008	BOSCH
N16B16M0	90	122	Petrol	2010	BOSCH
N18B16M0	135	184	Petrol	2010	BOSCH
N14B16T0	155	210	Petrol	2010	BOSCH
N47N	105	143	Diesel	2009	BOSCH
N16B16M0	90	122	Petrol	2011	BOSCH
N18B16M0	135	184	Petrol	2011	BOSCH
N14B16T0	155	210	Petrol	2011	BOSCH
N47N	105	143	Diesel	2011	BOSCH
N16B16M0	90	122	Petrol	2010	BOSCH
N47C16U1	82	112	Diesel	2010	BOSCH
N47C16U1	82	112	Diesel	2012	BOSCH
N47N	82	112	Diesel	2010	BOSCH
N18B16M0	135	184	Petrol	2010	BOSCH
N14B16T0	160	218	Petrol	2011	BOSCH
N47N	105	143	Diesel	2010	BOSCH
N47N	105	143	Diesel	2010	BOSCH
N18B16M0	135	184	Petrol	2010	BOSCH
N16B16U0	72	98	Petrol	2010	BOSCH
N47C16K1	66	90	Diesel	2009	BOSCH
N47C16K1	66	90	Diesel	2012	BOSCH
4G63-SOHC	N/A	137	Petrol	1998	MELCO
4D56IT	N/A	115	Diesel	2000	MITSUBISHI
4G63-SOHC	93	126	Petrol	2001	MELCO
4G63-SOHC	102	139	Petrol	2001	MELCO
4G63T-DOHC	149	202	Petrol	2002	MELCO
4G64-DOHC	N/A	160	Petrol	2001	MELCO
4N13	85	116	Diesel	2013	DENSO
4N13	110	150	Diesel	2010	DENSO

4G6T-DOHC	120	163	Petrol	2011	MITSUBISHI
4B11	110	150	Petrol	2010	MITSUBISHI
4N14	110	150	Diesel	2013	DENSO
F9Q	75	102	Diesel	1999	BOSCH
F9Q	85	115	Diesel	1999	BOSCH
4M41IT	N/A	160	Diesel	2001	MITSUBISHI
4G64-DOHC	N/A	147	Petrol	2000	MELCO
3A92	57	78	Petrol	2004	MITSUBISHI
4A91-MIVEC	N/A	110	Petrol	2004	MELCO
4D15	50	68	Diesel	2005	BOSCH
4D15	70	95	Diesel	2004	BOSCH
4G15T-DOHC	N/A	150	Petrol	2005	MELCO
4G15T-DOHC	N/A	150	Petrol	2008	MELCO
4G15T-DOHC	N/A	180	Petrol	2008	MELCO
4N14	110	150	Diesel	2007	DENSO
6G74	N/A	260	Petrol	2000	MITSUBISHI
4G63-SOHC	93	126	Petrol	2001	MELCO
4G94-GDI	107	145	Petrol	2003	MELCO
4G63T-DOHC	154	210	Petrol	1996	MELCO
4G64-DOHC	N/A	147	Petrol	2000	MELCO
4G63-SOHC	90	122	Petrol	2000	MELCO
4D56IT	N/A	115	Diesel	2000	MITSUBISHI
4G64-DOHC	N/A	152	Petrol	2005	MELCO
4G64-DOHC	N/A	150	Petrol	1999	MELCO
4G94-GDI	107	145	Petrol	2006	MELCO
4G63-SOHC	100	136	Petrol	1999	MELCO
4D69	121	165	Diesel	2004	BOSCH
	N/A	160	Petrol	2006	MITSUBISHI
4D56IT	N/A	115	Diesel	2000	MITSUBISHI
6G74	143	194	Petrol	2000	MITSUBISHI
4N15	113	154	Diesel	2015	DENSO
4D56	100	136	Diesel	2010	DENSO
4D56IT2	100	136	Diesel	2005	DENSO
4D56IT3	100	136	Diesel	2011	DENSO
4D56IT3	131	178	Diesel	2011	DENSO
4M41GVIT	123	167	Diesel	2005	DENSO
6G74	139	189	Petrol	2010	MITSUBISHI
4A91-MIVEC	80	110	Petrol	2008	MITSUBISHI
4N13	85	116	Diesel	2010	DENSO
4D69	103	140	Diesel	2007	BOSCH
4G18	N/A	105	Petrol	2004	MITSUBISHI
4G63-SOHC	107	145	Petrol	2006	MELCO
4G93	88	120	Petrol	2004	MITSUBISHI
4G63-SOHC	N/A	145	Petrol	2006	MITSUBISHI
4G94-GDI	107	145	Petrol	2003	MELCO
4G63T-DOHC	203	276	Petrol	1996	MELCO
4G63T-DOHC	206	276	Petrol	2005	MITSUBISHI
4G63T-DOHC	203	276	Petrol	1997	MELCO
4G63T-DOHC	203	276	Petrol	1999	MELCO
4G63T-DOHC	203	276	Petrol	2001	MELCO
4G63T-DOHC	203	276	Petrol	2003	MELCO
4B11 MIVEC	220	296	Petrol	2010	MITSUBISHI
4G63T-DOHC	N/A	276	Petrol	1999	MITSUBISHI
4D56IT	N/A	99	Diesel	1999	MITSUBISHI

4M41IT	N/A	165	Diesel	2000	mitsubishi
4M41GVIT2	147	200	Diesel	2009	DENSO
4M41IT	118	160	Diesel	2005	MELCO
4M41IT	N/A	160	Diesel	2001	mitsubishi
4M41IT	N/A	160	Diesel	2001	mitsubishi
4G64-DOHC	N/A	147	Petrol	2000	MELCO
4G63	93	126	Petrol	2003	MELCO
4G63	100	136	Petrol	2003	MELCO
4G63	148	201	Petrol	2004	mitsubishi
4G64	118	160	Petrol	2003	MELCO
4G64	118	160	Petrol	2005	mitsubishi
4B11	108	147	Petrol	2006	mitsubishi
BSY	103	140	Diesel	2007	BOSCH
4HK	115	156	Diesel	2007	BOSCH
4N14	103	140	Diesel	2010	DENSO
4N14	130	177	Diesel	2006	DENSO
4N14	110	150	Diesel	2012	DENSO
4D56IT	N/A	99	Diesel	1999	mitsubishi
6G72	128	170	Petrol	2000	Mitsubishi
4M41IT	N/A	165	Diesel	2000	mitsubishi
6G74	160	217	Petrol	2000	Mitsubishi
4M41GVIT	125	170	Diesel	2006	DENSO
4M41GVIT2	147	200	Diesel	2009	DENSO
4M41IT	118	160	Diesel	2005	MELCO
6G72	257	210	Petrol	2006	mitsubishi
6G75	172	234	Petrol	2006	mitsubishi
4G93-GDI	88	120	Petrol	1999	mitsubishi
4G94-GDI	95	129	Petrol	1998	mitsubishi
4M41IT	N/A	160	Diesel	2001	mitsubishi
4G94-GDI	95	129	Petrol	1999	MELCO
4G64-DOHC	N/A	160	Petrol	2000	MELCO
4M41IT	N/A	160	Diesel	2001	mitsubishi
4G94-GDI	95	129	Petrol	1999	MELCO
4G64-DOHC	N/A	160	Petrol	2000	MELCO
4G93-GDI	90	122	Petrol	1998	MELCO
	75	102	Diesel	2001	BOSCH
	85	115	Diesel	2002	BOSCH
4M41IT	N/A	160	Diesel	2001	mitsubishi
4D56IT2	100	136	Diesel	2005	DENSO
4M41GVIT	123	167	Diesel	2005	DENSO
	92	125	Diesel	2006	BOSCH
	96	130	Diesel	2010	BOSCH
	96	130	Diesel	2013	BOSCH
	107	145	Diesel	2010	BOSCH
	129	175	Diesel	2010	BOSCH
4P10 (T5)	110	160	Diesel	2012	BOSCH
4M50	132	180	Diesel	2006	BOSCH
VQ35DE	211	287	Petrol	2003	HITACHI
VQ35DE	221	300	Petrol	2006	HITACHI
VQ35HR	N/A	313	Petrol	2007	HITACHI
VQ37VHR	241	328	Petrol	2009	HITACHI
	75	102	Petrol	2012	SIEMENS
	60	82	Diesel		DELPHI
QG18DE	93	126	Petrol	2002	HITACHI

	100	136	Diesel	2003	DENSO
	81	110	Diesel		BOSCH
	82	112	Diesel	2003	DENSO
QG15DE	80	109	Petrol	2011	Hitachi
BD-30Ti	81	110	Diesel	1999	BOSCH
BD-30Ti	88	120	Diesel	2000	BOSCH
ZD30DDTi	110	150	Diesel	2014	BOSCH
ISB5-4H	136	185	Diesel	2009	MOTOROLA
QG18DE	93	126	Petrol	2003	HITACHI
ZD30DDTi	110	150	Diesel	2006	DENSO
	81	110	Diesel	2007	DENSO
	96	130	Diesel	2007	DENSO
BD-30Ti	88	120	Diesel	1998	BOSCH
CR14DE	65	88	Petrol	2004	HITACHI
CR14DE	72	98	Petrol	2002	HITACHI
	N/A	144	Diesel		DENSO
	N/A	172	Diesel		DENSO
	N/A	190	Diesel		DENSO
VR38DETT	357	485	Petrol	2007	HITACHI
VR38DETT	404	550	Petrol	2011	HITACHI
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	88	120	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	81	110	Diesel	2010	SIEMENS
G4FC	86	117	Petrol	2011	HITACHI
MR16DDT	140	190	Petrol	2011	HITACHI
	60	82	Diesel		DELPHI
	95	129	Diesel	2008	DENSO
VQ35DE	195	265	Petrol	2004	HITACHI
CR14DE	65	88	Petrol	2005	HITACHI
	48	65	Diesel		DELPHI
	60	82	Diesel		DELPHI
	63	85	Diesel		DELPHI
YD25DDTi	140	190	Diesel	2010	DENSO
VQ35DE	195	265	Petrol	2007	HITACHI
YD25DDTi	128	174	Diesel	2005	DENSO
YD25DDTi	140	190	Diesel	2010	DENSO
	170	231	Diesel	2007	BOSCH
V9X	170	231	Diesel	2009	BOSCH
	63	86	Diesel		DELPHI
	66	90	Diesel	2011	DELPHI
	76	103	Diesel		DELPHI
KA24DE	105	143	Petrol	2011	HITACHI
	95	129	Diesel	2008	DENSO
	98	131	Diesel	2013	DENSO
	63	86	Diesel	2011	DELPHI
M9T	74	100	Diesel	2010	BOSCH
M9T	92	125	Diesel	2010	BOSCH
M9T	107	146	Diesel	2010	BOSCH
YD25DDTi	128	174	Diesel	2005	DENSO
YD25DDTi	140	190	Diesel	2010	DENSO
VQ40DE	198	266	Petrol	2005	HITACHI
TB48DE	180	245	Petrol	2002	HITACHI

ZD30DDTi	118	160	Diesel	2003	BOSCH
VK56VD	294	400	Petrol	2010	HITACHI
VK56VDE	240	320	Petrol	2010	HITACHI
YD25DDTi	110	150	Diesel	2001	DENSO
	60	82	Diesel		BOSCH
	74	101	Diesel		BOSCH
	66	90	Diesel		BOSCH
	84	114	Diesel		BOSCH
	85	115	Diesel	2010	BOSCH
	99	135	Diesel		BOSCH
	107	145	Diesel		BOSCH
CD20T	66	90	Diesel		BOSCH
QG18DE	93	126	Petrol	2002	HITACHI
F9Q	88	120	Diesel		BOSCH
	102	139	Diesel	2004	DENSO
	77	105	Diesel	2007	SIEMENS
R9M	96	130	Diesel	2011	BOSCH
MR20DE	104	141	Petrol	2007	Hitachi
M9R	110	150	Diesel	2007	BOSCH
MR20DE	104	140	Petrol	2006	HITACHI
QR20DE	105	143	Petrol	2007	Hitachi
VQ23DE	127	173	Petrol	2007	Hitachi
VQ35DE	170	231	Petrol	2004	HITACHI
VQ23DE	134	182	Petrol	2009	Hitachi
	73	99	Diesel		BOSCH
	92	125	Diesel		BOSCH
MR16DDT	140	190	Petrol	2012	HITACHI
	100	136	Diesel	2007	DENSO
YD22DDTi	100	136	Diesel	2003	DENSO
QR25DE	123	169	Petrol	2003	Hitachi
M9R	110	150	Diesel	2007	BOSCH
M9R	127	173	Diesel	2007	BOSCH
R9M	96	130	Diesel	2014	BOSCH
A12XEL	51	70	Petrol	2012	DELCO
A14XEL	64	87	Petrol	2012	DELCO
B14NEH	110	150	Petrol	2015	DELCO
Z10XE	43	58	Petrol	2000	BOSCH
Z10XEP	44	60	Petrol	2004	BOSCH
Z12XE	55	75	Petrol	2000	BOSCH
Z12XEP	59	80	Petrol	2005	BOSCH
Z13DT	51	69	Diesel	2004	MAGNETI MARELLI
K12B	63	86	Petrol	2008	MITSUBISHI
K12B	69	94	Petrol	2008	BOSCH
K12B	69	94	Petrol	2011	BOSCH
D13A	55	75	Diesel	2008	MAGNETI MARELLI
Z13DTJ	55	75	Diesel	2008	MAGNETI MARELLI
Z20DM	123	167	Diesel	2007	BOSCH
Z20DMH	134	182	Diesel	2007	BOSCH
Z22	120	163	Diesel	2010	DELPHI
Z22H	135	184	Diesel	2010	DELPHI
Z32SE	155	211	Petrol	2007	BOSCH
X14XE	66	90	Petrol	1996	DELCO
C18NZ	67	91	Petrol	1996	BOSCH
C20SE	86	117	Petrol	1996	BOSCH

X12XE	48	65	Petrol	1998	BOSCH
Z12XE	55	75	Petrol	2001	BOSCH
X14XE	66	90	Petrol	1998	DELCO
Z14XE	66	90	Petrol	2001	DELCO
Z14XEP	66	90	Petrol	2003	BOSCH
X16XEL	74	101	Petrol	1998	DELCO
Z16XE	74	101	Petrol	2000	DELCO
Z16YNG	71	97	Petrol	2002	DELCO
Z16XEP	76	103	Petrol	2003	DELCO
Z17DTL	59	80	Diesel	2003	BOSCH
Y17DT	55	75	Diesel	2000	DELPHI
Y17DT	55	75	Diesel	2004	DELPHI
X17DTL	50	68	Diesel	1998	BOSCH
X18XE1	85	115	Petrol	1998	SIEMENS
Z18XE	92	125	Petrol	2001	SIEMENS
Z18XEL	86	117	Petrol	2001	SIEMENS
X20XER	118	160	Petrol	2000	SIEMENS
X20XEV	100	136	Petrol	1998	SIEMENS
X20DTL	60	82	Diesel	1998	BOSCH
Y20DTL	60	82	Diesel	1998	BOSCH
Y20DTH	74	101	Diesel	2000	BOSCH
X20XE	93	127	Petrol	2000	BOSCH
Z22SE	108	147	Petrol	2000	DELCO
Y22DTR	92	125	Diesel	2001	BOSCH
Z20LET	140	190	Petrol	2000	BOSCH
Z20LET	141	192	Petrol	2002	BOSCH
Z20LET	147	200	Petrol	2003	BOSCH
Z12XEP	58	80	Petrol	2006	BOSCH
Y13DTH	66	90	Diesel	2007	MAGNETI MARELLI
Z13DTH	66	90	Diesel	2005	MAGNETI MARELLI
Z14XEL	55	75	Petrol	2006	BOSCH
Z14XEP	66	90	Petrol	2004	BOSCH
Z16XE1	77	105	Petrol	2007	DELCO
Z16XER	85	115	Petrol	2007	SIEMENS
A16LET	132	180	Petrol	2009	BOSCH
Z16LET	132	180	Petrol	2007	BOSCH
Z16XEP	77	105	Petrol	2004	DELCO
A17DTJ	81	110	Diesel	2009	DENSO
A17DTR	92	125	Diesel	2009	DENSO
Z17DTH	74	101	Diesel	2004	BOSCH
Z17DTJ	81	110	Diesel	2007	DENSO
Z17DTL	59	80	Diesel	2004	BOSCH
Z17DTR	92	125	Diesel	2007	DENSO
Z18XE	92	125	Petrol	2004	SIEMENS
Z18XER	103	140	Petrol	2006	SIEMENS
Z19DTH	110	150	Diesel	2005	BOSCH
Z19DTH	110	150	Diesel	2005	BOSCH
Z19DT	88	120	Diesel	2006	BOSCH
Z19DT	88	120	Diesel	2006	BOSCH
Z19DTJ	88	120	Diesel	2006	BOSCH
Z19DTJ	88	120	Diesel	2006	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Z20LEL	125	170	Petrol	2004	BOSCH

Z20LER	147	200	Petrol	2004	BOSCH
Z20LEH	177	240	Petrol	2005	BOSCH
A13DTE	66	90	Diesel	2009	BOSCH
A13DTE	66	90	Diesel	2009	BOSCH
A14XEL	64	87	Petrol	2010	DELCO
A14XER	74	100	Petrol	2010	DELCO
A14NEL	88	120	Petrol	2011	DELCO
A14NET	103	140	Petrol	2009	DELCO
A16XHT	125	170	Petrol	2013	DELCO
A16LET	132	180	Petrol	2011	DELCO
A16XER	85	115	Petrol	2010	DELCO
A17DTJ	81	110	Diesel	2010	DENSO
A17DTR	92	125	Diesel	2010	DENSO
A17DTC	81	110	Diesel	2011	DELCO
A17DTE	81	110	Diesel	2011	DELCO
A17DTF	96	130	Diesel	2011	DELCO
A17DTN	74	101	Diesel	2011	DELCO
A20DTH	121	165	Diesel	2011	BOSCH
A20NHH	206	280	Petrol	2011	DELCO
A16XHT	125	170	Petrol	2013	DELCO
X10YFL	51	70	Petrol	2000	DELCO
C14SE	60	82	Petrol	2000	DELCO
Y13DT	51	69	Diesel	2001	MAGNETI MARELLI
Z13DTJ	55	75	Diesel	2005	MAGNETI MARELLI
Z14XE	66	90	Petrol	2001	DELCO
Z16SE	63	87	Petrol	2001	DELCO
Z16YNG	71	97	Petrol	2005	DELCO
Z17DTH	74	101	Diesel	2001	BOSCH
Y17DTL	41	65	Diesel	2001	DELPHI
Y17DT	55	75	Diesel	2001	DELPHI
Y17DT	55	75	Diesel	2004	DELPHI
X10XE	40	55	Petrol	1998	BOSCH
X12XE	48	65	Petrol	1998	BOSCH
X14XE	66	90	Petrol	1998	DELCO
X16XE	78	106	Petrol	1998	DELCO
Z10XE	40	55	Petrol	2001	BOSCH
Z10XEP	44	60	Petrol	2004	BOSCH
Z12XE	55	75	Petrol	2001	BOSCH
Z12XEP	59	80	Petrol	2005	BOSCH
Y13DTJ	51	69	Diesel	2008	MAGNETI MARELLI
Z13DT	51	69	Diesel	2004	MAGNETI MARELLI
Y13DT	51	69	Diesel	2005	MAGNETI MARELLI
Z14XE	66	90	Petrol	2001	DELCO
Z14XEP	66	90	Petrol	2004	BOSCH
Z16SE	63	87	Petrol	2004	DELCO
Y17DTL	55	75	Diesel	2001	DELPHI
Y17DTL	55	75	Diesel	2004	DELPHI
Y17DT	41	65	Diesel	2001	DELPHI
Z18XE	92	125	Petrol	2001	SIEMENS
Z10XEP	44	60	Petrol	2007	BOSCH
A12XER	59	80	Petrol	2012	DELCO
Z12XEP	59	80	Petrol	2007	BOSCH
A13DTC	55	75	Diesel	2011	BOSCH
A13DTR	70	95	Diesel	2010	BOSCH

Z13DTE	70	95	Diesel	2009	BOSCH
Z13DTH	66	90	Diesel	2007	MAGNETI MARELLI
Z13DTJ	55	75	Diesel	2007	MAGNETI MARELLI
A14XEL	64	87	Petrol	2010	DELCO
A14XER	74	100	Petrol	2010	DELCO
Z14XEP	66	90	Petrol	2007	BOSCH
Z16LEL	110	150	Petrol	2007	BOSCH
Z17DT	81	110	Diesel	2007	DENSO
Z17DTR	92	125	Diesel	2007	DENSO
A17DTS	96	130	Diesel	2013	DELCO
Z16LEL	110	150	Petrol	2007	BOSCH
A16LER	141	192	Petrol	2010	BOSCH
A16LES	155	210	Petrol	2011	BOSCH
Z16LER	141	192	Petrol	2008	BOSCH
Y22DTH	85	115	Diesel	2001	BOSCH
Z20NHH	194	264	Petrol	2007	BOSCH
A16LET	132	180	Petrol	2009	BOSCH
A16XHT	125	170	Petrol	2013	DELCO
A20DT	81	110	Diesel	2008	BOSCH
A20DT	96	131	Diesel	2008	BOSCH
A20DTC	81	110	Diesel	2009	BOSCH
A20DTE	88	120	Diesel	2013	BOSCH
A20DTE	103	140	Diesel	2013	BOSCH
A20DTH	118	160	Diesel	2008	BOSCH
A20DTH	118	160	Diesel	2009	BOSCH
A20DTJ	96	130	Diesel	2009	BOSCH
A20DTR	140	190	Diesel	2009	BOSCH
A20NHH	184	250	Petrol	2011	DELCO
A20NHT	162	220	Petrol	2009	BOSCH
A20NHT	162	220	Petrol	2010	DELCO
A28NET	191	260	Petrol	2008	BOSCH
A28NER	239	325	Petrol	2009	BOSCH
Z13DT	51	69	Diesel	2005	MAGNETI MARELLI
Z13DTJ	55	75	Diesel	2006	MAGNETI MARELLI
Z14XEP	66	90	Petrol	2005	BOSCH
Z16SE	63	87	Petrol	2003	DELCO
Z16XE	74	101	Petrol	2003	DELCO
Z16XEP	77	105	Petrol	2006	DELCO
Y17DTR	92	125	Diesel	2007	DENSO
Z17DT	74	101	Diesel	2007	BOSCH
Z17DT	81	110	Diesel	2007	DENSO
Y17DT	55	75	Diesel	2001	DELPHI
Y17DT	55	75	Diesel	2004	DELPHI
Z18XE	92	125	Petrol	2003	SIEMENS
Z16LET	132	180	Petrol	2006	BOSCH
A13DTC	55	75	Diesel	2010	BOSCH
A13DTC	55	75	Diesel	2010	BOSCH
A13DTE	70	95	Diesel	2010	BOSCH
A13DTE	70	95	Diesel	2010	BOSCH
A14NEL	88	120	Petrol	2010	DELCO
A14XER	74	100	Petrol	2010	DELCO
Z17DT	81	110	Diesel	2010	DENSO
A17DTC	81	110	Diesel	2012	DELCO
A17DTS	96	130	Diesel	2012	DELCO

A14NEL	88	120	Petrol	2012	DELCO
A14NET	103	140	Petrol	2013	DELCO
A17DTS	96	130	Diesel	2012	DELCO
F9Q 774	66	90	Diesel	2005	BOSCH
F9Q 770	59	80	Diesel	2002	BOSCH
F9Q 772	60	82	Diesel	2002	BOSCH
G9T	66	90	Diesel	2001	BOSCH
G9U 632	88	120	Diesel	2003	BOSCH
G9U 632	107	145	Diesel	2003	BOSCH
G9U 650	74	101	Diesel	2003	BOSCH
G9U 650	88	120	Diesel	2003	BOSCH
G9U 650	107	145	Diesel	2003	BOSCH
G9U	84	114	Diesel	2002	BOSCH
ZD3 200/202	100	136	Diesel	2003	BOSCH
M9T	74	100	Diesel	2010	BOSCH
M9T	92	125	Diesel	2010	BOSCH
M9T	107	146	Diesel	2010	BOSCH
X20XEV	100	136	Petrol	1994	SIEMENS
X20DTH	74	101	Diesel	1998	BOSCH
Y22DTH	82	112	Diesel	2001	BOSCH
Y22DTH	88	120	Diesel	2001	BOSCH
Z18XE	92	125	Petrol	2002	SIEMENS
Z18XER	103	140	Petrol	2006	SIEMENS
Z19DTH	110	150	Diesel	2004	BOSCH
Z19DTH	110	150	Diesel	2004	BOSCH
Z19DT	88	120	Diesel	2004	BOSCH
Z19DT	88	120	Diesel	2004	BOSCH
Z19DTL	74	100	Diesel	2005	BOSCH
Z19DTL	74	100	Diesel	2005	BOSCH
Y20DTH	74	100	Diesel	2003	BOSCH
Z20NET	129	175	Petrol	2003	MOTOROLA
Z22YH	114	155	Petrol	2004	SIEMENS
Y22DTR	92	125	Diesel	2003	BOSCH
Z28NEL	169	230	Petrol	2006	BOSCH
Z30DT	135	184	Diesel	2005	DENSO
Y22DTH	85	115	Diesel	2001	BOSCH
Z20LET	147	200	Petrol	2002	BOSCH
Z22SE	108	147	Petrol	2001	DELCO
X14XE	66	90	Petrol	1997	DELCO
X16XE	78	106	Petrol	1994	DELCO
Z13DT	51	69	Diesel	2005	MAGNETI MARELLI
Z14XEP	66	90	Petrol	2005	BOSCH
Z18XE	92	125	Petrol	2005	SIEMENS
Y16XE	74	101	Petrol	2001	DELCO
Z16XE	74	101	Petrol	2001	DELCO
X17DTL	60	82	Diesel	1996	BOSCH
X18XE	85	115	Petrol	1996	SIEMENS
X18XE1	85	115	Petrol	2000	SIEMENS
Z18XE	92	125	Petrol	2000	SIEMENS
X20DTL	60	82	Diesel	1996	BOSCH
X20DTH	74	101	Diesel	1997	BOSCH
Y20DTH	74	101	Diesel	2001	BOSCH
Z22SE	108	147	Petrol	2001	DELCO
Y22DTR	92	125	Diesel	2001	BOSCH

Z16XE	74	101	Petrol	2004	DELCO
Z16XEP	77	105	Petrol	2005	DELCO
Z18XE	92	125	Petrol	2002	SIEMENS
Z18XER	103	140	Petrol	2006	SIEMENS
Z19DTH	110	150	Diesel	2004	BOSCH
Z19DTH	110	150	Diesel	2004	BOSCH
Z19DT	88	120	Diesel	2004	BOSCH
Z19DT	88	120	Diesel	2004	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Y20DTH	74	100	Diesel	2002	BOSCH
Z20NET	129	175	Petrol	2003	MOTOROLA
Z22SE	108	147	Petrol	2002	DELCO
Z22YH	114	155	Petrol	2004	SIEMENS
Y22DTR	92	125	Diesel	2002	BOSCH
Z28NEL	169	230	Petrol	2005	BOSCH
Z30DT	135	184	Diesel	2005	DENSO
X10XE	40	55	Petrol	1998	BOSCH
X12XE	48	65	Petrol	1998	BOSCH
X14XE	66	90	Petrol	1998	DELCO
X16XE	78	106	Petrol	1998	DELCO
Z10XE	40	55	Petrol	2001	BOSCH
Z10XEP	44	60	Petrol	2004	BOSCH
Z12XE	55	75	Petrol	2001	BOSCH
Z12XEP	59	80	Petrol	2005	BOSCH
Y13DT	51	69	Diesel	2005	MAGNETI MARELLI
Y13DTJ	51	69	Diesel	2008	MAGNETI MARELLI
Z13DT	51	69	Diesel	2004	MAGNETI MARELLI
Z14XE	66	90	Petrol	2001	DELCO
Z14XEP	66	90	Petrol	2004	BOSCH
Z16SE	63	87	Petrol	2004	DELCO
Y17DTL	55	75	Diesel	2001	DELPHI
Y17DT	41	65	Diesel	2001	DELPHI
Z18XE	92	125	Petrol	2001	SIEMENS
	60	82	Diesel	2004	BOSCH
	74	101	Diesel	2004	BOSCH
	60	82	Diesel	2001	BOSCH
	74	101	Diesel	2001	BOSCH
	66	90	Diesel	2006	BOSCH
	84	114	Diesel	2006	BOSCH
M9R6	66	90	Diesel	2010	BOSCH
	107	146	Diesel	2006	BOSCH
A20DT	96	130	Diesel	2012	BOSCH
X16XE	74	101	Petrol	2001	DELCO
X16XEL	74	101	Petrol	1999	DELCO
X18XE1	85	115	Petrol	1999	SIEMENS
Z18XE	92	125	Petrol	2000	SIEMENS
X20DTL	60	82	Diesel	2000	BOSCH
X20DTH	74	101	Diesel	2000	BOSCH
Z22SE	108	147	Petrol	2001	DELCO
Y22DTR	92	125	Diesel	2002	BOSCH
Z20LET	141	192	Petrol	2002	BOSCH
Z16XER	85	115	Petrol	2007	DELCO
Z16XEP	77	105	Petrol	2005	DELCO

A17DTJ	81	110	Diesel	2010	DENSO
A17DTR	92	125	Diesel	2009	DENSO
Z17DTJ	81	110	Diesel	2008	DENSO
Z18XER	103	140	Petrol	2005	SIEMENS
Z19DTH	110	150	Diesel	2005	BOSCH
Z19DTH	110	150	Diesel	2005	BOSCH
Z19DT	88	120	Diesel	2005	BOSCH
Z19DT	88	120	Diesel	2005	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Z20LER	147	200	Petrol	2005	BOSCH
Z22YH	110	150	Petrol	2005	SIEMENS
Z16XNT	110	150	Petrol	2009	BOSCH
Z20LEH	177	240	Petrol	2005	BOSCH
Z20LET	147	200	Petrol	2002	BOSCH
KFV (TU3JP)	54	73	Petrol	2005	VALEO
KFU (ET3J4)	65	88	Petrol	2005	MAGNETI MARELLI
8HZ (DV4TD)	50	68	Diesel	2005	SIEMENS
NFU (TU5JP4)	80	109	Petrol	2005	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2007	BOSCH
KFW (TU3JP)	55	75	Petrol	2001	SAGEM
NFX (TU5J4)	88	120	Petrol	2000	MAGNETI MARELLI
HDZ (TU1M)	44	60	Petrol	1999	BOSCH
8HT (DV4TD)	40	54	Diesel	2005	SIEMENS
HFX (TU1JP)	44	60	Petrol	1998	MAGNETI MARELLI
KFW (TU3JP)	55	75	Petrol	1998	VALEO
KFW (TU3JP)	55	75	Petrol	2001	SAGEM
KFX (TU3JP)	55	75	Petrol	2001	MAGNETI MARELLI
KFU (ET3J4)	65	88	Petrol	2003	MAGNETI MARELLI
8HX (DV4TD)	51	70	Diesel	2000	BOSCH
8HZ (DV4TD)	51	70	Diesel	2002	BOSCH
NFU (TU5JP4)	80	109	Petrol	2000	BOSCH
NFZ (TU5JP)	65	88	Petrol	1998	MAGNETI MARELLI
9HZ (DV6TED4)	81	110	Diesel	2004	BOSCH
RFN (EW10J4)	100	136	Petrol	2001	MAGNETI MARELLI
RFR (DEW10J4)	100	136	Petrol	1999	MAGNETI MARELLI
RFK (EW10J4S)	130	177	Petrol	2003	MAGNETI MARELLI
RHY (DW10TD)	66	90	Diesel	1999	BOSCH
KFV (TU3JP)	53	72	Petrol	2006	VALEO
KFU (ET3J4)	65	88	Petrol	2006	MAGNETI MARELLI
8HR (DV4TD)	50	68	Diesel	2006	BOSCH
NFU (TU5JP4)	79	108	Petrol	2006	BOSCH
5FR (EP6DT)	110	150	Petrol	2009	BOSCH
5FY (EP6DTS)	129	175	Petrol	2007	BOSCH
5FS (EP6C)	88	120	Petrol	2009	BOSCH
9HP (DV6DTED)	66	90	Diesel	2010	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2006	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2006	BOSCH
	50	68	Diesel	2012	BOSCH
5FS (EP6C)	88	120	Petrol	2012	BOSCH
5FV (EP6CDT)	114	155	Petrol	2012	BOSCH
9HP (DV6DTED)	68	92	Diesel	2012	BOSCH
9HP (DV6DTED)	85	115	Diesel	2012	BOSCH
9HR (DV6C)	84	115	Diesel	2012	CONTINENTAL

5GR	155	208	Petrol	2014	BOSCH
5FT (EP6CDT)	114	155	Petrol	2009	BOSCH
5FT (EP6DT)	110	150	Petrol	2009	BOSCH
5FS (EP6C)	88	120	Petrol	2009	BOSCH
9HR (DV6C)	82	112	Diesel	2010	CONTINENTAL
9HZ (DV6TED4)	81	110	Diesel	2009	BOSCH
RHE (DW10CTED4)	110	150	Diesel	2010	DELPHI
RHH (DW10CTED4)	121	165	Diesel	2009	DELPHI
NFT (TU5)	72	98	Petrol	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	1999	BOSCH
KFW (TU3JP)	55	75	Petrol	2000	VALEO
KFW (TU3JP)	55	75	Petrol	2001	SAGEM
KFU (ET3J4)	65	88	Petrol	2003	MAGNETI MARELLI
8HZ (DV4TD)	50	68	Diesel	2001	BOSCH
NFU (TU5JP4)	80	109	Petrol	2000	BOSCH
NFU (TU5JP4)	80	109	Petrol	2003	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2005	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2004	BOSCH
RFJ (EW10A)	103	140	Petrol	2005	MAGNETI MARELLI
RFK (EW10J4S)	114	155	Petrol	2005	MAGNETI MARELLI
RFN (EW10J4)	100	136	Petrol	2000	MAGNETI MARELLI
RHR (DW10BTED4)	100	136	Diesel	2003	SIEMENS
RHR (DW10BTED4)	100	136	Diesel	2005	SIEMENS
RHS (DW10ATED)	81	110	Diesel	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	2002	SIEMENS
NFU (TU5JP4)	80	109	Petrol	2008	BOSCH
5FT (EP6CDT)	114	155	Petrol	2009	BOSCH
5FT (EP6DT)	103	140	Petrol	2007	BOSCH
5FT (EP6DT)	110	150	Petrol	2007	BOSCH
5FT (EP6DTS)	128	174	Petrol	2008	BOSCH
5FS (EP6C)	88	120	Petrol	2007	BOSCH
5FW (EP6D)	90	120	Petrol	2009	BOSCH
9HP (DV6DTED)	68	92	Diesel	2010	BOSCH
9HR (DV6C)	81	110	Diesel	2010	CONTINENTAL
9HX (DV6ATED4)	66	90	Diesel	2007	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2007	BOSCH
RHR (DW10BTED4)	100	136	Diesel	2007	DELPHI
4HN (DW12MTED4)	115	156	Diesel	2007	BOSCH
SFZ (4B12-MMC)	125	170	Petrol	2008	MELCO
RFN (EW10J4)	100	136	Petrol	2000	MAGNETI MARELLI
RHS (DW10ATED)	81	110	Diesel	2001	SIEMENS
RHS (DW10ATED4)	81	110	Diesel	2001	BOSCH
RHY (DW10TD)	66	90	Diesel	2000	BOSCH
4HX (DW12TED4)	98	133	Diesel	2000	BOSCH
AFX (ES9J4S)	151	206	Petrol	2000	BOSCH
AFX (ES9J4S)	151	206	Petrol	2000	BOSCH
9HY (DV6TED4)	81	110	Diesel	2004	BOSCH
RFJ (EW10A)	103	140	Petrol	2005	MAGNETI MARELLI
RFN (EW10J4)	100	136	Petrol	2004	MAGNETI MARELLI
RFJ (EW10A)	76	104	Petrol	2007	MAGNETI MARELLI
	103	140	Diesel	2008	SIEMENS
RHR (DW10BTED4)	100	136	Diesel	2004	DELPHI
RHR (DW10BTED4)	100	136	Diesel	2004	SIEMENS

4HT (DW12BTED4)	125	170	Diesel	2006	BOSCH
UHZ (DT17)	150	204	Diesel	2005	SIEMENS
XFV (ES9A)	155	211	Petrol	2000	BOSCH
5FS (EP6C)	88	120	Petrol	2009	BOSCH
5FT (EP6CDT)	114	155	Petrol	2009	BOSCH
9HR (DV6C)	82	112	Diesel	2009	CONTINENTAL
9HZ (DV6TED4)	81	110	Diesel	2009	BOSCH
RHE (DW10CTED4)	110	150	Diesel	2010	DELPHI
RHH (DW10CTED4)	120	163	Diesel	2010	DELPHI
5FT (EP6CDT)	114	155	Petrol	2010	BOSCH
5FT (EP6DT)	110	150	Petrol	2010	BOSCH
5FS (EP6C)	88	120	Petrol	2009	BOSCH
9HP (DV6DTED)	85	115	Diesel	2012	BOSCH
9HR (DV6C)	81	110	Diesel	2010	CONTINENTAL
RHH (DW10CTED4)	121	165	Diesel	2010	DELPHI
RHR (DW10BTED4)	103	140	Diesel	2010	DELPHI
4HL (DW12C)	150	204	Diesel	2010	BOSCH
RFN (EW10J4)	100	136	Petrol	2000	MAGNETI MARELLI
RHR (DW10BTED4)	100	136	Diesel	2005	SIEMENS
RHS (DW10ATED)	99	135	Diesel	2001	BOSCH
RHZ (DW10ATED)	81	110	Diesel	2000	BOSCH
4HT (DW12BTED4)	125	170	Diesel	2006	BOSCH
4HX (DW12TED4)	98	133	Diesel	2000	BOSCH
UHZ (DT17TED4)	151	205	Diesel	2004	SIEMENS
XFV (ES9A)	155	211	Petrol	2004	BOSCH
AFX (ES9J4S)	152	207	Petrol	2000	BOSCH
RFN (EW10J4)	100	136	Petrol	2000	MAGNETI MARELLI
RHZ (DW10ATED)	81	110	Diesel	1999	BOSCH
RFJ (EW10A)	103	140	Petrol	2002	MAGNETI MARELLI
RFN (EW10J4)	100	136	Petrol	2002	MAGNETI MARELLI
RHH (DW10CTED4)	121	165	Diesel	2009	DELPHI
RHK (DW10UTED4)	88	120	Diesel	2007	SIEMENS
RHM (DW10ATED4)	79	107	Diesel	2002	BOSCH
RHR (DW10BTED4)	81	110	Diesel	2006	SIEMENS
RHZ (DW10ATED)	81	110	Diesel	2004	BOSCH
4HT (DW12BTED4)	125	170	Diesel	2006	BOSCH
4HX (DW12TED4)	94	128	Diesel	2002	BOSCH
AFX (ES9J4S)	152	207	Petrol	2002	BOSCH
FHZ (F13DTE5)	55	75	Diesel	2011	MAGNETI MARELLI
KFV (TU3JP)	54	73	Petrol	2005	VALEO
8HS (DV4TD)	51	70	Diesel	2008	BOSCH
RHV (DW10UTD)	62	84	Diesel	2001	BOSCH
8140.43S	94	128	Diesel	2000	BOSCH
RFL	81	110	Petrol	2002	MAGNETI MARELLI
RHV (DW10UTD)	62	84	Diesel	2002	BOSCH
4HY (DW12UTED)	74	100	Diesel	2002	VISTEON
8140.43N	107	145	Diesel	2004	BOSCH
8140.43S	94	128	Diesel	2002	BOSCH
4HU (P22DTE)	88	120	Diesel	2006	VISTEON
4HV (P22DTE)	74	100	Diesel	2006	VISTEON
	129	175	Diesel	2011	BOSCH
F1CE0481D	118	160	Diesel	2006	BOSCH
RFN (EW10J4)	100	136	Petrol	2000	MAGNETI MARELLI
RHW (DW10ATED4)	81	110	Diesel	2000	BOSCH

RHX (DW10BTED)	68	93	Diesel	2000	BOSCH
9HU (DV6UTED4)	66	90	Diesel	2007	BOSCH
RFH (EW10A)	103	140	Petrol	2007	MAGNETI MARELLI
RHH (DW10CTED4)	121	165	Diesel	2009	DELPHI
RHK (DW10UTED4)	88	120	Diesel	2007	SIEMENS
RHR (DW10BTED4)	100	136	Diesel	2007	SIEMENS
KFV (TU3JP)	54	73	Petrol	2002	VALEO
NFU (TU5JP4)	81	110	Petrol	2001	BOSCH
9HW (DV6BTED4)	55	75	Diesel	2006	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2006	BOSCH
RHY (DW10TD)	66	90	Diesel	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	2004	SIEMENS
5FS (EP6C)	88	120	Petrol	2009	BOSCH
NFR (TU5JP4B)	66	90	Petrol	2008	BOSCH
NFU (TU5JP4)	81	110	Petrol	2008	BOSCH
9HP (DV6DTED)	68	92	Diesel	2010	BOSCH
9HR (DV6C)	82	112	Diesel	2010	CONTINENTAL
9HT (DV6BTED4)	55	75	Diesel	2008	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2008	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2008	BOSCH
DV6TED4	80	110	Diesel	2008	BOSCH
KFV (TU3JP)	54	73	Petrol	2002	VALEO
NFU (TU5JP4)	81	110	Petrol	2001	BOSCH
9HW (DV6BTED4)	55	75	Diesel	2006	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2006	BOSCH
RHY (DW10TD)	66	90	Diesel	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	2004	SIEMENS
5FT (EP6CDT)	114	155	Petrol	2010	BOSCH
5FT (EP6CDTX)	147	200	Petrol	2010	BOSCH
RHH (DW10CTED4)	120	163	Diesel	2010	DELPHI
P120	47	64	Diesel	2012	BOSCH
MA1.75	350	476	Petrol	2013	BOSCH
	368	500	Petrol		BOSCH
M96.05	239	325	Petrol	2004	BOSCH
	608	500	Petrol		BOSCH
M64.60	321	436	Petrol	1995	BOSCH
M96.XX	221	320	Petrol	1999	BOSCH
M96.04	235	320	Petrol	2001	BOSCH
M96.03	235	320	Petrol	2001	BOSCH
M96.03	235	320	Petrol	2001	BOSCH
M96.03	254	481	Petrol	2003	BOSCH
M96.03	254	481	Petrol	2003	BOSCH
M96.70	340	462	Petrol	2001	BOSCH
M96.70	355	483	Petrol	2003	BOSCH
M96.79	280	381	Petrol	2003	BOSCH
M96.70	309	420	Petrol	2000	BOSCH
M96.70	331	450	Petrol	2003	BOSCH
M96.70	331	450	Petrol	2004	BOSCH
M96.01	221	300	Petrol	1997	BOSCH
M96.01	221	300	Petrol	1998	BOSCH
M96.76	265	360	Petrol	1999	BOSCH
M96.05	239	325	Petrol	2004	BOSCH
M96.05	254	345	Petrol	2008	BOSCH
M96.05	254	345	Petrol	2008	BOSCH

M97. 70S	390	530	Petrol	2007	BOSCH
M97. 70	456	620	Petrol	2010	BOSCH
M97. 76	305	415	Petrol	2006	BOSCH
M97. 70	331	450	Petrol	2004	BOSCH
M97. 70	353	480	Petrol	2006	BOSCH
M97. 01	261	355	Petrol	2004	BOSCH
MA1. 01	283	385	Petrol	2008	BOSCH
M97. 01	261	355	Petrol	2004	BOSCH
M97. 01S	280	381	Petrol	2005	BOSCH
MA1. 01	283	385	Petrol	2008	BOSCH
M97. 01S	280	381	Petrol	2005	BOSCH
M97. 9A1	283	385	Petrol	2006	SIEMENS
M97. 9A1	390	530	Petrol	2006	SIEMENS
M97. 77	320	435	Petrol	2009	BOSCH
M97. 77	331	450	Petrol	2009	BOSCH
M97. 77R	331	450	Petrol	2009	BOSCH
MA1. 70	368	500	Petrol	2009	BOSCH
M97. XX	368	500	Petrol	2005	BOSCH
M96. 20	150	204	Petrol	1996	BOSCH
M96. 22	162	220	Petrol	1999	BOSCH
M96. 23	168	228	Petrol	2002	BOSCH
M96. 21	185	252	Petrol	1999	BOSCH
M96. 24	191	260	Petrol	2002	BOSCH
M96. 25	176	239	Petrol	2004	BOSCH
M97. 20	180	245	Petrol	2006	BOSCH
MA1. 20	188	256	Petrol	2009	BOSCH
M96. 26	206	280	Petrol	2004	BOSCH
M97. 21	217	295	Petrol	2006	BOSCH
M97. 22	223	303	Petrol	2008	BOSCH
MA1. 21	228	310	Petrol	2009	SIEMENS
	250	335	Petrol	2013	SIEMENS
	235	320	Petrol	2013	SIEMENS
M05. 9E	176	239	Diesel	2010	BOSCH
MCR. CA	180	245	Diesel	2011	BOSCH
MCR. CB	155	211	Diesel	2011	BOSCH
M05. 9E	176	240	Diesel	2010	BOSCH
M48. 02	294	400	Petrol	2010	SIEMENS
M48. 52	368	500	Petrol	2010	SIEMENS
M48. 52	397	540	Petrol	2010	SIEMENS
	176	240	Diesel	2009	BOSCH
M48. 10	213	290	Petrol	2007	BOSCH
	213	290	Petrol	2007	BOSCH
	298	405	Petrol	2007	SIEMENS
M48. 01	283	385	Petrol	2007	SIEMENS
	397	540	Petrol	2007	SIEMENS
	404	549	Petrol	2008	SIEMENS
M48. 51	368	500	Petrol	2007	SIEMENS
M02. 2Y	184	250	Petrol	2003	BOSCH
M48. 00	250	340	Petrol	2002	BOSCH
M48. 50	331	450	Petrol	2002	BOSCH
	383	521	Petrol	2006	BOSCH
M48. 50S	368	500	Petrol	2004	SIEMENS
MCV. VA	193	262	Diesel	2014	BOSCH
MCV. VB	184	250	Diesel	2014	BOSCH

	250	335	Petrol	2013	SIEMENS
	235	320	Petrol	2013	SIEMENS
	275	368	Petrol	2013	SIEMENS
M97. 20	180	245	Petrol	2006	BOSCH
M97. 21	217	295	Petrol	2005	BOSCH
MA1. 21	235	320	Petrol	2009	SIEMENS
MCD. UD	180	245	Diesel	2014	BOSCH
MCT. BA	190	258	Diesel	2014	BOSCH
MCT. BB	155	211	Diesel	2014	BOSCH
MCT. BC	184	250	Diesel	2014	BOSCH
	309	414	Petrol	2013	SIEMENS
	309	414	Petrol	2013	SIEMENS
MCR. CB	155	211	Diesel	2011	BOSCH
MCR. CC	185	252	Diesel	2011	BOSCH
MCW. JA	221	301	Diesel	2013	BOSCH
M48. 40	294	400	Petrol	2009	SIEMENS
M48. 50	324	434	Petrol	2009	SIEMENS
M48. 20	294	400	Petrol	2009	SIEMENS
M48. 70	368	500	Petrol	2009	SIEMENS
M48. 70	382	512	Petrol	2013	SIEMENS
M48. 70	419	561	Petrol	2013	SIEMENS
	110	150	Diesel		BOSCH
	88	120	Petrol	2013	SIEMENS
	67	90	Diesel	2013	BOSCH
	66	90	Petrol	2013	VALEO
	55	75	Petrol		MAGNETI MARELLI
	43	58	Petrol		SIEMENS
	72	98	Petrol		SIEMENS
	48	65	Diesel		DELPHI
	48	65	Diesel		DELPHI
	60	82	Diesel		DELPHI
	74	100	Diesel		DELPHI
	79	107	Petrol		SIEMENS
	126	172	Petrol		SIEMENS
	134	182	Petrol		SIEMENS
	55	75	Petrol		SIEMENS
	55	75	Petrol	2011	SIEMENS
	57	78	Petrol		SIEMENS
TCE GT	74	101	Petrol		SIEMENS
	72	98	Petrol		SAGEM
	50	68	Diesel		DELPHI
	55	75	Diesel	2011	DELPHI
	63	86	Diesel		DELPHI
	66	90	Diesel	2011	DELPHI
	76	103	Diesel		SIEMENS
	78	106	Diesel		SIEMENS
	65	88	Petrol		SAGEM
	82	112	Petrol		SAGEM
	147	200	Petrol		SAGEM
	54	73	Petrol	2012	VALEO
	88	120	Petrol	2013	SIEMENS
	67	90	Diesel	2013	BOSCH
	147	200	Petrol	2013	SIEMENS
	54	73	Petrol	2012	VALEO

	66	90	Petrol	2013	VALEO
K4M 690	77	105	Petrol	2011	VALEO
F4R	99	135	Petrol	2011	VALEO
F4R	104	141	Petrol	2011	VALEO
	N/A	163	Diesel		DENSO
	74	100	Diesel		BOSCH
	103	140	Petrol		SIEMENS
	85	115	Diesel		BOSCH
	110	150	Diesel		BOSCH
	86	117	Diesel		BOSCH
	96	131	Diesel		BOSCH
	110	150	Diesel		BOSCH
	129	175	Diesel		BOSCH
	103	140	Diesel		BOSCH
6DE1	132	180	Diesel	2003	DENSO
K4M	81	110	Petrol	2009	VALEO
H4J 700	96	131	Petrol	2009	VALEO
R9M	96	130	Diesel	2015	BOSCH
	55	75	Petrol		MAGNETI MARELLI
	43	58	Petrol		SIEMENS
	55	75	Petrol		SIEMENS
	42	57	Diesel		DELPHI
	48	65	Diesel		DELPHI
	48	65	Diesel		DELPHI
	59	80	Diesel		DELPHI
	59	80	Diesel		DELPHI
	70	95	Petrol		SIEMENS
	60	82	Petrol		SIEMENS
	59	80	Diesel		BOSCH
	62	84	Diesel		BOSCH
	66	90	Diesel	2010	DELPHI
K9K	50	68	Diesel		SIEMENS
K9K	63	86	Diesel		SIEMENS
K9K	78	106	Diesel		SIEMENS
K9K	76	103	Diesel		SIEMENS
K9K	81	110	Diesel		SIEMENS
	78	106	Petrol		SAGEM
M9R	110	150	Diesel		BOSCH
M9R	125	170	Diesel		BOSCH
QR25DE	110	150	Petrol	2008	HITACHI
QR25DE	125	171	Petrol	2010	HITACHI
QR25DE	125	171	Petrol	2014	HITACHI
K4M	79	107	Petrol		SIEMENS
F4P	85	115	Petrol		SIEMENS
F4P	88	120	Petrol		SIEMENS
F9Q	68	92	Diesel		BOSCH
F9Q	74	101	Diesel		BOSCH
F9Q	79	107	Diesel		BOSCH
F9Q	88	120	Diesel		BOSCH
F9Q	81	110	Diesel		BOSCH
F9Q	96	130	Diesel		BOSCH
F4R	99	135	Petrol		SIEMENS
F5R	103	140	Petrol		SIEMENS
G9T	110	150	Diesel		BOSCH

K4M	82	112	Petrol		SAGEM
F4R	99	135	Petrol		SIEMENS
M9R	110	150	Diesel		BOSCH
M9R	127	173	Diesel		BOSCH
F4R	125	170	Petrol		SAGEM
F4R	150	204	Petrol		SAGEM
G9T	102	139	Diesel		BOSCH
K9K	81	110	Diesel		SIEMENS
K4M	81	110	Petrol		SAGEM
M4R	103	140	Petrol		SAGEM
M9R	96	130	Diesel		BOSCH
M9R	96	130	Diesel	2010	BOSCH
M9R	110	150	Diesel		BOSCH
M9R	110	150	Diesel	2010	BOSCH
M9R	127	173	Diesel		BOSCH
M9R	131	178	Diesel		BOSCH
F4R	125	170	Petrol		SAGEM
F4R	150	204	Petrol		SAGEM
VQ35DE	175	238	Petrol	2007	HITACHI
	55	75	Petrol		SIEMENS
	63	86	Diesel		DELPHI
	77	105	Petrol		SIEMENS
	64	87	Petrol		SIEMENS
	50	68	Diesel		DELPHI
	64	87	Petrol		SIEMENS
	50	68	Diesel		DELPHI
	64	87	Petrol		SIEMENS
	88	120	Diesel		BOSCH
	96	130	Diesel		BOSCH
	103	140	Diesel		BOSCH
	88	120	Diesel		BOSCH
	85	116	Diesel		BOSCH
	118	160	Diesel		BOSCH
F9Q	59	80	Diesel		BOSCH
F9Q	74	100	Diesel		BOSCH
	66	90	Diesel		BOSCH
	74	100	Diesel		BOSCH
	88	120	Diesel		BOSCH
G9T	66	90	Diesel	2001	BOSCH
G9U	74	100	Diesel	2001	BOSCH
G9U	88	120	Diesel	2001	BOSCH
G9U	110	150	Diesel	2001	BOSCH
ZD3	85	115	Diesel	2001	BOSCH
ZD3	103	140	Diesel	2001	BOSCH
M9T	74	100	Diesel	2010	BOSCH
M9T	92	125	Diesel	2010	BOSCH
M9T	95	130	Diesel	2013	BOSCH
M9T	107	146	Diesel	2010	BOSCH
	81	110	Diesel	2007	DENSO
	96	130	Diesel	2007	DENSO
	110	150	Diesel	2007	DENSO
	70	95	Petrol		SIEMENS
	79	107	Petrol		SIEMENS
	85	115	Petrol		SIEMENS

	75	102	Diesel		BOSCH
	103	140	Petrol		SIEMENS
	72	98	Petrol		SAGEM
	60	82	Diesel		DELPHI
	63	86	Diesel		DELPHI
	74	100	Diesel		DELPHI
	76	103	Diesel		SIEMENS
	N/A	106	Diesel		SIEMENS
	82	112	Petrol		SAGEM
	66	90	Diesel		BOSCH
	81	110	Diesel		BOSCH
	88	120	Diesel		BOSCH
	96	130	Diesel		BOSCH
F9Q J8	96	130	Diesel		BOSCH
	99	135	Petrol		SAGEM
	100	136	Petrol		SIEMENS
	110	150	Diesel		BOSCH
	118	160	Diesel		BOSCH
	127	173	Diesel		BOSCH
	120	163	Petrol		SAGEM
	168	228	Petrol		SAGEM
	165	225	Petrol		SAGEM
	85	116	Petrol	2013	SIEMENS
	96	131	Petrol	2013	SIEMENS
	97	132	Petrol	2013	SIEMENS
H4J 700	96	131	Petrol	2009	VALEO
	66	90	Diesel	2010	DELPHI
	N/A	110	Diesel		SIEMENS
	81	110	Diesel		SIEMENS
	74	100	Petrol		SAGEM
	81	110	Petrol		SAGEM
	81	110	Petrol	2010	SAGEM
K4M	81	110	Petrol	2010	VALEO
	95	130	Diesel	2013	BOSCH
	96	130	Diesel		BOSCH
	103	140	Petrol		SAGEM
	132	180	Petrol	2011	SIEMENS
	184	250	Petrol	2010	SIEMENS
	55	75	Petrol		SIEMENS
	72	98	Petrol		SAGEM
	48	65	Diesel		DELPHI
	50	68	Diesel		SIEMENS
	63	85	Diesel		DELPHI
	63	86	Diesel		SIEMENS
	66	90	Diesel	2011	DELPHI
	76	103	Diesel		SIEMENS
	78	106	Diesel		SIEMENS
	82	112	Petrol		SAGEM
Neo VQ23	125	170	Petrol	2004	Hitachi
	56	76	Petrol	2008	VALEO
	64	87	Petrol	2014	SIEMENS
	70	95	Petrol		SIEMENS
	60	82	Diesel		DELPHI
	63	86	Diesel		DELPHI

	74	100	Diesel		DELPHI
	76	103	Diesel		SIEMENS
	78	106	Diesel		SIEMENS
	79	107	Petrol		SIEMENS
	82	112	Petrol		SAGEM
	85	115	Petrol		SIEMENS
	81	110	Diesel		BOSCH
	88	120	Diesel		BOSCH
	96	130	Diesel		BOSCH
	75	102	Diesel		BOSCH
	99	135	Petrol		SAGEM
	101	138	Petrol		SIEMENS
	110	150	Diesel		BOSCH
	120	163	Petrol		SAGEM
	88	120	Petrol	2013	SIEMENS
H4J 700	96	131	Petrol	2009	VALEO
	N/A	110	Diesel		SIEMENS
	81	110	Diesel		SIEMENS
	81	110	Petrol		SAGEM
	95	130	Diesel	2013	BOSCH
	96	130	Diesel		BOSCH
	103	140	Petrol		SAGEM
	110	150	Diesel		BOSCH
	118	160	Diesel		BOSCH
	70	95	Petrol		SIEMENS
	72	98	Petrol		SIEMENS
	48	65	Diesel		DELPHI
	60	82	Diesel		DELPHI
	59	80	Diesel		BOSCH
	74	100	Diesel		BOSCH
F4R 820	86	117	Petrol	2008	SAGEM
	66	90	Diesel		BOSCH
	66	90	Diesel	2010	BOSCH
	84	114	Diesel		BOSCH
M9R6	84	114	Diesel	2010	BOSCH
	99	135	Diesel		BOSCH
	107	145	Diesel		BOSCH
	44	60	Petrol		SIEMENS
	55	75	Petrol		MAGNETI MARELLI
	55	75	Petrol		SIEMENS
	74	101	Petrol		SIEMENS
	48	65	Diesel		DELPHI
	98	133	Petrol		SIEMENS
H4B400	66	90	Petrol	2014	BOSCH
	110	150	Diesel		BOSCH
	129	175	Diesel		BOSCH
	103	140	Diesel		BOSCH
	85	115	Diesel		BOSCH
	110	150	Diesel		BOSCH
	N/A	163	Diesel		DENSO
VQ35DE	182	245	Petrol	2002	HITACHI
TCE GT	74	101	Petrol		SIEMENS
QG15DE	80	109	Petrol	2010	Hitachi
QG16DE	87	118	Petrol	2010	Hitachi

Neo VQ23	125	170	Petrol	2005	Hitachi
Neo VQ23	125	170	Petrol	2004	Hitachi
VQ35DE	170	231	Petrol	2004	HITACHI
	85	116	Diesel		BOSCH
	96	130	Diesel		BOSCH
B207E	110	147	Petrol	2003	TRIONIC
B207E EU/RW	110	147	Petrol	2005	TRIONIC
B205E	129	173	Petrol	2007	TRIONIC
B207E EU/RW BioPower	110	147	Petrol	2007	TRIONIC
B207E EU/RW BioPower	110	147	Petrol	2007	TRIONIC
Z19DT	88	118	Diesel	2004	BOSCH
Z19DT	88	118	Diesel	2007	BOSCH
Z19DTH	110	147	Diesel	2007	BOSCH
Z19DTH	112	150	Diesel	2004	BOSCH
Z19DTR	133	178	Diesel	2007	BOSCH
B207L	129	173	Petrol	2003	TRIONIC
B207L EU/RW	129	173	Petrol	2004	TRIONIC
B207L EU/RW	129	173	Petrol	2004	TRIONIC
B207L US	129	173	Petrol	2004	TRIONIC
B205R EC2000 EU/RW	153	205	Petrol	2001	TRIONIC
B205R LEV EU/RU/RW/US	153	205	Petrol	2000	TRIONIC
B207R	154	207	Petrol	2003	TRIONIC
B207R EU/RW	154	207	Petrol	2007	TRIONIC
B207R US	154	207	Petrol	2007	TRIONIC
B207S	154	207	Petrol	2005	TRIONIC
B207L BioPower	129	173	Petrol	2008	TRIONIC
B205L EC2000 EU/RW	138	185	Petrol	2001	TRIONIC
B205L LEV EU/RU/RW/US	138	185	Petrol	2000	TRIONIC
B205E	115	154	Petrol	2000	TRIONIC
B205E EC2000 EU/RW	110	147	Petrol	2001	TRIONIC
B205E EC2000 TUN EU/RW	129	173	Petrol	2001	TRIONIC
D223L	86	115	Diesel	1998	BOSCH
B235R EC2000 EU/RW	172	230	Petrol	2001	TRIONIC
B235R	168	225	Petrol	1998	TRIONIC
B235R EC2000 EU/RW	172	230	Petrol	2001	TRIONIC
B235R EU	168	225	Petrol	1999	TRIONIC
B235R EUR4 EU/RW	168	225	Petrol	2006	TRIONIC
B235R LEV EU/US	184	247	Petrol	2000	TRIONIC
B235R LEV2BIN5 US	168	225	Petrol	2006	TRIONIC
B235R OBD2 US	168	225	Petrol	1998	TRIONIC
B284R EU/US	206	276	Petrol	2009	BOSCH
B284R EU/US	206	276	Petrol	2008	BOSCH
B284E EU/RW/US	170	227	Petrol	2006	BOSCH
B284L EU/RW/US	184	247	Petrol	2006	BOSCH
B284L EU/RW/US	187	251	Petrol	2006	BOSCH
B284R EU/US	206	276	Petrol	2008	BOSCH
Z19DTH	110	147	Diesel	2007	BOSCH
A20NHT	162	220	Petrol	2010	DELCO
B205E EU/RU/RW	110	148	Petrol	1998	TRIONIC
B205E EUR4 EU/GB/RW	110	150	Petrol	2006	TRIONIC
B205E 190HP EU	141	190	Petrol	1998	TRIONIC
B205E EC2000 TUN EU/GB/RW	136	185	Petrol	2001	TRIONIC
B205E EUR4 TUN EU/GB/RW	136	185	Petrol	2006	TRIONIC
B205E TUN EU	141	190	Petrol	1998	TRIONIC

B205E BIOPOWER GB/SE	132	180	Petrol	2005	TRIONIC
B205E EC2000 EU/GB/RW	110	148	Petrol	2001	TRIONIC
A20DTH	118	158	Diesel	2009	BOSCH
B235E BIOPOWER EU/SE	125	168	Petrol	2006	TRIONIC
B235E EC2000 163HK EU	120	161	Petrol	2001	TRIONIC
B235E EC2000 EU GAS	125	168	Petrol	2001	TRIONIC
B235E EC2000 EU/RW	125	168	Petrol	2001	TRIONIC
B235E EC2000 GAS EU	125	168	Petrol	2005	TRIONIC
B235E EC2000 M1 EU	136	185	Petrol	2001	TRIONIC
B235E EUR4 EU/RW	125	168	Petrol	2006	TRIONIC
B235E GAS EU	125	168	Petrol	2001	TRIONIC
B235E LEV2BIN5 US	125	168	Petrol	2006	TRIONIC
B235L EC2000 EU/RW	162	220	Petrol	2004	TRIONIC
B235L EUR4 EU/RW	162	220	Petrol	2006	TRIONIC
B235L LEV US	162	220	Petrol	2004	TRIONIC
B235L LEV2BIN5 US	162	220	Petrol	2006	TRIONIC
B235E	125	168	Petrol	1999	TRIONIC
B235E 163HP EU	121	163	Petrol	1998	TRIONIC
B235E EU/RU	125	168	Petrol	1998	TRIONIC
B235E LEV EU/RU/RW/US	136	182	Petrol	2000	TRIONIC
B235E LEV TUN US	136	182	Petrol	2000	TRIONIC
B235E M1 EU	136	182	Petrol	2000	TRIONIC
B235E OBD2 US	120	161	Petrol	1998	TRIONIC
B235E ORVR US	120	161	Petrol	1998	TRIONIC
B308E EC2000 EU/RW	147	197	Petrol	2001	TRIONIC
B308E EU	147	197	Petrol	1998	TRIONIC
B308E LEV EU/US	147	197	Petrol	1998	TRIONIC
B308E OBD2 US	147	197	Petrol	1998	TRIONIC
B308E ORVR US	147	197	Petrol	1998	TRIONIC
B235R EC2000 EU/RW	184	250	Petrol	2001	TRIONIC
B235R EC2000 M1 EU	169	230	Petrol	2001	TRIONIC
B235R LEV EU/RU/US	184	247	Petrol	2000	TRIONIC
B235R M1 EU	169	230	Petrol	2000	TRIONIC
Hirsch	221	296	Petrol	2006	TRIONIC
B284	221	300	Petrol	2010	BOSCH
	559	760	Petrol	2005	FORD
	44	60	Petrol		BOSCH
	59	80	Petrol		BOSCH
X14XE	66	90	Petrol		DELCO
C18NE	66	90	Petrol		BOSCH
C20SE	85	116	Petrol		BOSCH
X12XE	48	65	Petrol		BOSCH
Z12XE	55	75	Petrol		BOSCH
Z14XE	66	90	Petrol		DELCO
Z16SE	62	84	Petrol		DELCO
X16XEL	74	101	Petrol		DELCO
X17DTL	50	68	Diesel		BOSCH
Y17DT	55	75	Diesel		DELPHI
X20DTL	60	82	Diesel		BOSCH
Y20DTH	74	101	Diesel		BOSCH
Z20LET	140	190	Petrol		BOSCH
Z13DTH	66	90	Diesel		MAGNETI MARELLI
X16XEP	77	105	Petrol		DELCO
Z17DTH	74	101	Diesel		BOSCH

Z19DTH	110	150	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
OPC	176	240	Petrol		BOSCH
	167	227	Petrol		BOSCH
	59	80	Petrol		BOSCH
	112	152	Petrol		BOSCH
OPC	132	180	Petrol		BOSCH
OPC	141	192	Petrol		BOSCH
	167	227	Petrol		BOSCH
	147	200	Petrol		BOSCH
OPC	176	240	Petrol		BOSCH
FA20	147	200	Petrol	2012	DENSO
AJH	110	150	Petrol	1998	BOSCH
AWC	110	150	Petrol	2000	BOSCH
AFN	81	110	Diesel	1997	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ANU	66	90	Diesel	2000	BOSCH
ASZ	96	131	Diesel	2002	BOSCH
AUY	85	115	Diesel	2000	BOSCH
AVG	81	110	Diesel	1997	BOSCH
BTB	110	150	Diesel	2005	BOSCH
BVK	85	115	Diesel	2005	BOSCH
BRT	103	140	Diesel	2005	BOSCH
CFFE	85	116	Diesel	2011	BOSCH
ADY	85	115	Petrol	1996	BOSCH
ATM	85	115	Petrol	2000	BOSCH
AUE	150	204	Petrol	2000	BOSCH
AYL	150	204	Petrol	2000	BOSCH
CAVA	110	150	Petrol	2010	BOSCH
CFFA	100	136	Diesel	2010	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CCZA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2010	TEMIC
CBZB	77	105	Petrol	2010	SIEMENS
CMXA	77	105	Petrol	2010	SIEMENS
BXW	63	86	Petrol	2006	MAGNETI MARELLI
CGGB	63	86	Petrol	2010	MAGNETI MARELLI
CAXC	92	125	Petrol	2007	BOSCH
CAYB	66	90	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	TEMIC
CCSA	75	102	Diesel	2007	SIEMENS
BGU	75	102	Petrol	2004	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CHGA	75	102	Petrol	2009	SIEMENS
BYT	118	160	Petrol	2007	BOSCH
BZB	118	160	Petrol	2007	BOSCH
CDAA	118	160	Petrol	2009	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BKC	77	105	Diesel	2004	BOSCH

BKC	77	105	Diesel	2004	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXF	66	90	Diesel	2009	BOSCH
BLR	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2004	BOSCH
AZV	100	136	Diesel	2006	BOSCH
BKD	103	140	Diesel	2004	BOSCH
BKD	103	140	Diesel	2006	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CEGA	125	170	Diesel	2009	BOSCH
CFHC	103	140	Diesel	2010	BOSCH
CFJA	125	170	Diesel	2010	BOSCH
BWA	147	200	Petrol	2006	BOSCH
CCZB	155	211	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	TEMIC
BMM	103	140	Diesel	2005	BOSCH
AER	37	50	Petrol	1997	BOSCH
AHT	37	50	Petrol	1998	BOSCH
ALD	37	50	Petrol	1999	BOSCH
ALL	37	50	Petrol	1997	BOSCH
ANV	37	50	Petrol	1999	BOSCH
AUC	37	50	Petrol	2000	BOSCH
AMF	55	75	Diesel	1999	BOSCH
AEX	44	60	Petrol	1997	BOSCH
AKK	44	60	Petrol	1999	BOSCH
AKV	44	60	Petrol	1997	BOSCH
ANW	44	60	Petrol	1999	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AKU	44	60	Diesel	1997	BOSCH
AST	51	70	Petrol	2000	BOSCH
AVZ	51	70	Petrol	2000	BOSCH
AER	37	50	Petrol	1997	BOSCH
ALD	37	50	Petrol	1999	BOSCH
ANV	37	50	Petrol	1999	BOSCH
AUC	37	50	Petrol	2000	BOSCH
APE	55	75	Petrol	1999	MAGNETI MARELLI
AUA	55	75	Petrol	2000	MAGNETI MARELLI
AEX	44	60	Petrol	1995	BOSCH
AKK	44	60	Petrol	1999	BOSCH
AKV	44	60	Petrol	1997	BOSCH
ANW	44	60	Petrol	1999	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AEH	74	100	Petrol	1999	SIEMENS
AFT	74	100	Petrol	1995	SIEMENS
AKL	74	100	Petrol	1999	BOSCH
ALM	55	75	Petrol	1997	BOSCH

APF	74	100	Petrol	2000	BOSCH
AQX	115	155	Petrol	1999	BOSCH
AYP	115	155	Petrol	1999	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AGP	50	68	Diesel	1999	BOSCH
AQM	50	68	Diesel	1999	BOSCH
AFN	81	110	Diesel	1997	BOSCH
AGR	66	90	Diesel	1999	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ALH	66	90	Diesel	1999	BOSCH
ASV	81	110	Diesel	1999	BOSCH
AGG	85	115	Petrol	1996	BOSCH
BME	47	64	Petrol	2004	SIEMENS
BBY	55	75	Petrol	2002	MAGNETI MARELLI
BBZ	74	100	Petrol	2002	MAGNETI MARELLI
BKY	55	75	Petrol	2004	MAGNETI MARELLI
BXW	63	86	Petrol	2006	MAGNETI MARELLI
AMF	55	75	Diesel	2002	BOSCH
BMS	59	80	Diesel	2006	BOSCH
BNM	51	70	Diesel	2005	BOSCH
BNV	59	80	Diesel	2005	BOSCH
BTS	77	105	Petrol	2006	MAGNETI MARELLI
AUR	74	100	Petrol	2000	BOSCH
ASY	47	64	Diesel	2002	BOSCH
ASZ	96	131	Diesel	2002	BOSCH
ATD	74	100	Diesel	2002	BOSCH
AXR	74	101	Diesel	2005	BOSCH
BLT	96	130	Diesel	2005	BOSCH
BMT	74	100	Diesel	2006	BOSCH
AZL	85	115	Petrol	2002	BOSCH
BBX	85	115	Petrol	2003	BOSCH
CDHA	88	120	Petrol	2010	BOSCH
CDHB	118	160	Petrol	2010	BOSCH
CFMA	110	150	Petrol	2008	BOSCH
CAGA	105	143	Diesel	2008	BOSCH
CAGC	88	120	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2009	BOSCH
CAHA	125	170	Diesel	2009	BOSCH
CGLB	125	170	Diesel	2011	BOSCH
CJCA	105	143	Diesel	2011	BOSCH
CJCC	88	120	Diesel	2011	BOSCH
BWE	147	200	Petrol	2009	BOSCH
CDND	155	211	Petrol	2010	BOSCH
AVZ	51	70	Petrol	2000	BOSCH
AST	51	70	Petrol	2000	BOSCH
ALD	37	50	Petrol	1999	BOSCH
ANV	37	50	Petrol	1999	BOSCH
AUC	37	50	Petrol	2000	BOSCH
AER	37	50	Petrol	1996	BOSCH
APE	55	75	Petrol	1999	MAGNETI MARELLI
AUA	55	75	Petrol	1999	MAGNETI MARELLI
AEX	44	60	Petrol	1995	BOSCH
AKK	44	60	Petrol	1999	BOSCH
AKV	44	60	Petrol	1997	BOSCH

ANW	44	60	Petrol	1999	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AEH	74	100	Petrol	2000	SIEMENS
AFT	74	100	Petrol	1995	SIEMENS
AKL	74	100	Petrol	1999	BOSCH
ALM	55	75	Petrol	1997	BOSCH
APF	74	100	Petrol	2000	BOSCH
AUR	74	100	Petrol	2000	BOSCH
AQX	115	155	Petrol	1999	BOSCH
AYP	115	155	Petrol	1999	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AGP	50	68	Diesel	1999	BOSCH
AQM	50	68	Diesel	1999	BOSCH
AFN	81	110	Diesel	1997	BOSCH
AGR	66	90	Diesel	1999	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ALH	66	90	Diesel	1999	BOSCH
ASV	81	110	Diesel	1999	BOSCH
AGG	85	115	Petrol	1996	BOSCH
BME	47	64	Petrol	2004	SIEMENS
BBY	55	75	Petrol	2002	MAGNETI MARELLI
BBZ	74	100	Petrol	2002	MAGNETI MARELLI
BKY	55	75	Petrol	2004	MAGNETI MARELLI
BXW	63	86	Petrol	2006	MAGNETI MARELLI
AMF	55	75	Diesel	2002	BOSCH
BMS	59	80	Diesel	2006	BOSCH
BNM	51	70	Diesel	2005	BOSCH
BNV	59	80	Diesel	2005	BOSCH
BTS	77	105	Petrol	2006	MAGNETI MARELLI
BBU	132	180	Petrol	2004	BOSCH
BJX	110	150	Petrol	2003	BOSCH
BKV	110	150	Petrol	2003	BOSCH
ASY	47	64	Diesel	2002	BOSCH
ASZ	96	131	Diesel	2001	BOSCH
ATD	74	100	Diesel	2001	BOSCH
AXR	74	101	Diesel	2005	BOSCH
BLT	96	130	Diesel	2005	BOSCH
BMT	74	100	Diesel	2006	BOSCH
BPX	118	160	Diesel	2004	BOSCH
BUK	118	160	Diesel	2005	BOSCH
AZL	85	115	Petrol	2002	BOSCH
BBX	85	115	Petrol	2003	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
CGGB	63	86	Petrol	2010	MAGNETI MARELLI
CAVE	132	180	Petrol	2009	BOSCH
CAVE	132	180	Petrol	2009	BOSCH
CAVF	110	150	Petrol	2009	BOSCH
BMS	59	80	Diesel	2008	BOSCH
CAYA	55	75	Diesel	2010	SIEMENS
CAYB	66	90	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	SIEMENS
CLNA	77	105	Diesel	2009	SIEMENS
	77	105	Diesel	2010	BOSCH

BLS	77	105	Diesel	2008	BOSCH
BXJ	66	90	Diesel	2008	BOSCH
CFHD	105	143	Diesel	2010	BOSCH
AUA	55	75	Petrol	2000	MAGNETI MARELLI
AEX	44	60	Petrol	1995	BOSCH
AKV	44	60	Petrol	1997	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AHB	42	57	Diesel	1996	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AYQ	47	64	Diesel	2000	BOSCH
AHW	55	75	Petrol	2000	BOSCH
AHW	55	75	Petrol	2000	MAGNETI MARELLI
APE	55	75	Petrol	1999	MAGNETI MARELLI
AXP	55	75	Petrol	2000	BOSCH
BCA	55	75	Petrol	2002	BOSCH
AUS	77	105	Petrol	2000	BOSCH
AZD	77	105	Petrol	2000	BOSCH
BCB	77	105	Petrol	2002	BOSCH
AEH	74	100	Petrol	1999	SIEMENS
AKL	74	100	Petrol	1999	BOSCH
BFQ	75	102	Petrol	2005	SIEMENS
AGN	92	125	Petrol	1999	BOSCH
APG	92	125	Petrol	2000	BOSCH
AJQ	132	180	Petrol	2000	BOSCH
APP	132	180	Petrol	1999	BOSCH
ARY	132	180	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2000	BOSCH
AMK	154	209	Petrol	2002	BOSCH
BAM	165	225	Petrol	2003	BOSCH
AQM	50	68	Diesel	2000	BOSCH
AGR	66	90	Diesel	1999	BOSCH
AHF	81	110	Diesel	1999	BOSCH
ALH	66	90	Diesel	2000	BOSCH
ARL	110	150	Diesel	2000	BOSCH
ASV	81	110	Diesel	1999	BOSCH
ASZ	96	131	Diesel	2003	BOSCH
AXR	74	101	Diesel	2005	BOSCH
AUE	150	204	Petrol	2000	BOSCH
BDE	150	204	Petrol	2001	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	TEMIC
CMXA	77	105	Petrol	2010	SIEMENS
BXW	63	86	Petrol	2006	MAGNETI MARELLI
CGGB	63	86	Petrol	2010	MAGNETI MARELLI
CAXC	92	125	Petrol	2007	BOSCH
CAXC	92	125	Petrol	2010	BOSCH
CAYB	66	90	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2010	TEMIC
CCSA	75	102	Diesel	2005	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CHGA	75	102	Petrol	2009	SIEMENS

A5. 0. 6	118	160	Petrol		BOSCH
BZB	118	160	Petrol	2007	BOSCH
CDAА	118	160	Petrol	2009	BOSCH
CDAА	118	160	Petrol	2009	BOSCH
CDAА	118	160	Petrol	2009	TEMIC
BKC	77	105	Diesel	2005	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXF	66	90	Diesel	2007	BOSCH
BLR	110	150	Petrol	2005	BOSCH
BLY	110	150	Petrol	2005	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2005	BOSCH
BKD	103	140	Diesel	2005	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CFHC	103	140	Diesel	2010	BOSCH
CFJA	125	170	Diesel	2010	BOSCH
CLCB	103	140	Diesel	2011	BOSCH
CEGA	125	170	Diesel	2009	BOSCH
	136	185	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	TEMIC
	210	286	Petrol	2008	BOSCH
	228	310	Petrol	2008	BOSCH
BWJ	177	241	Petrol	2006	BOSCH
CDLA	195	265	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	TEMIC
BMM	103	140	Diesel	2005	BOSCH
CJZA	77	103	Petrol	2013	BOSCH
CJZB	63	84	Petrol	2012	BOSCH
CPWA	81	110	Petrol	2014	BOSCH
CLHA	77	105	Diesel	2012	BOSCH
CLHA	77	105	Diesel	2012	SIEMENS
CLHA	77	105	Diesel	2012	TEMIC
CKFC	110	150	Diesel	2013	BOSCH
CRBC	110	150	Diesel	2013	BOSCH
CRVC	105	143	Diesel	2013	BOSCH
CUNA	135	184	Diesel	2013	BOSCH
CUPA	135	184	Diesel	2013	BOSCH
CJXA	206	280	Petrol	2013	SIEMENS
CJXE	195	265	Petrol	2013	SIEMENS
CHYA	44	60	Petrol	2011	BOSCH
CHYD	55	75	Petrol	2011	BOSCH
CHYB	55	75	Petrol	2014	BOSCH
AFT	74	100	Petrol	1996	SIEMENS
AFN	81	110	Diesel	1996	BOSCH
AHU	66	90	Diesel	1996	BOSCH
AGG	85	115	Petrol	1996	BOSCH
AHW	55	75	Petrol	2000	BOSCH
AXP	55	75	Petrol	2000	BOSCH
AUS	77	105	Petrol	2000	BOSCH
AZD	77	105	Petrol	2000	BOSCH

BCB	77	105	Petrol	2002	BOSCH
AEH	74	100	Petrol	1998	SIEMENS
AKL	74	100	Petrol	1998	BOSCH
AGN	92	125	Petrol	1998	BOSCH
APG	92	125	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2001	BOSCH
AGR	66	90	Diesel	1999	BOSCH
AHF	81	110	Diesel	1998	BOSCH
ALH	66	90	Diesel	1999	BOSCH
ARL	110	150	Diesel	2000	BOSCH
ASV	81	110	Diesel	1999	BOSCH
ASZ	96	131	Diesel	2003	BOSCH
AQN	125	170	Petrol	2000	BOSCH
BXW	63	86	Petrol	2006	MAGNETI MARELLI
CAXC	92	125	Petrol	2007	BOSCH
CCSA	75	102	Diesel	2007	SIEMENS
BGU	75	102	Petrol	2004	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
BYT	118	160	Petrol	2007	BOSCH
BZB	118	160	Petrol	2007	BOSCH
CDA	118	160	Petrol	2009	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BKC	77	105	Diesel	2004	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BLR	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2004	BOSCH
BKD	103	140	Diesel	2004	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CEGA	125	170	Diesel	2009	BOSCH
BWA	147	200	Petrol	2005	BOSCH
BMM	103	140	Diesel	2005	BOSCH
CBZB	77	105	Petrol	2012	SIEMENS
CHYA	44	60	Petrol	2012	BOSCH
CHYD	55	75	Petrol	2011	BOSCH
CHYB	55	75	Petrol	2014	BOSCH
BME	47	64	Petrol	2004	SIEMENS
AUA	55	75	Petrol	1999	MAGNETI MARELLI
AUB	74	100	Petrol	1999	MAGNETI MARELLI
BBY	55	75	Petrol	2002	MAGNETI MARELLI
BBZ	74	100	Petrol	2002	MAGNETI MARELLI
BKY	55	75	Petrol	2004	MAGNETI MARELLI
BUD	59	80	Petrol	2006	MAGNETI MARELLI
AMF	55	75	Diesel	2003	BOSCH
BNM	51	70	Diesel	2005	BOSCH
BNV	59	80	Diesel	2005	BOSCH
ASY	47	65	Diesel	1999	BOSCH
ASZ	96	131	Diesel	2003	BOSCH
ATD	74	100	Diesel	2000	BOSCH

AXR	74	101	Diesel	2005	BOSCH
BLT	96	131	Diesel	2005	BOSCH
AZL	85	115	Petrol	1999	BOSCH
BZG	51	70	Petrol	2007	SIEMENS
CBZA	63	86	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	SIEMENS
	55	75	Petrol	2007	MAGNETI MARELLI
BXW	63	86	Petrol	2007	MAGNETI MARELLI
CGGB	63	86	Petrol	2010	MAGNETI MARELLI
CAVE	132	180	Petrol	2010	BOSCH
BMS	59	80	Diesel	2007	BOSCH
BNM	51	70	Diesel	2007	BOSCH
BNV	59	80	Diesel	2007	BOSCH
BTS	77	105	Petrol	2007	MAGNETI MARELLI
CAYA	55	75	Diesel	2010	SIEMENS
CAYB	66	90	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2010	SIEMENS
BLS	77	105	Diesel	2007	BOSCH
BSW	77	105	Diesel	2007	BOSCH
AXP	55	75	Petrol	2000	BOSCH
BCA	55	75	Petrol	2002	BOSCH
AEH	74	100	Petrol	1997	SIEMENS
AKL	74	100	Petrol	1998	BOSCH
AVU	75	102	Petrol	2000	SIEMENS
BFQ	75	102	Petrol	2002	SIEMENS
AGN	92	125	Petrol	1996	BOSCH
AGU	110	150	Petrol	1998	BOSCH
ARX	110	150	Petrol	2000	BOSCH
ARZ	110	150	Petrol	2000	BOSCH
AUM	110	150	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2000	BOSCH
AGP	50	68	Diesel	1997	BOSCH
AQM	50	68	Diesel	2000	BOSCH
AGR	66	90	Diesel	1996	BOSCH
AHF	81	110	Diesel	1997	BOSCH
ALH	66	90	Diesel	2000	BOSCH
ASV	81	110	Diesel	2000	BOSCH
ASZ	96	131	Diesel	2002	BOSCH
ATD	74	100	Diesel	2000	BOSCH
AXR	74	101	Diesel	2005	BOSCH
AEG	85	115	Petrol	2000	BOSCH
APK	85	115	Petrol	1999	BOSCH
AQY	85	115	Petrol	1999	BOSCH
ATF	88	120	Petrol	1999	BOSCH
AZH	85	115	Petrol	1999	BOSCH
AZJ	85	115	Petrol	2002	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	TEMIC
CMXA	77	105	Petrol	2010	SIEMENS
BCA	55	75	Petrol	2004	BOSCH
BUD	59	80	Petrol	2006	MAGNETI MARELLI
CGGA	59	80	Petrol	2010	MAGNETI MARELLI
CAXA	90	122	Petrol	2008	BOSCH
BLF	85	115	Petrol	2004	BOSCH

CAYC	77	105	Diesel	2009	SIEMENS
CCSA	75	102	Diesel	2007	SIEMENS
CDF	77	105	Diesel	2007	SIEMENS
BGU	75	102	Petrol	2004	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CHGA	75	102	Petrol	2009	SIEMENS
CDAB	112	152	Petrol	2009	BOSCH
BYJ	118	160	Petrol	2007	BOSCH
BZB	118	160	Petrol	2007	BOSCH
CDAА	118	160	Petrol	2008	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BJB	77	105	Diesel	2008	BOSCH
BKC	77	105	Diesel	2004	BOSCH
BKC	77	105	Diesel	2004	BOSCH
BLS	77	105	Diesel	2006	BOSCH
BLS	77	105	Diesel	2008	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXE	77	105	Diesel	2008	BOSCH
BLR	110	150	Petrol	2004	BOSCH
BLX	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BVX	110	150	Petrol	2005	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2004	BOSCH
BKD	103	140	Diesel	2004	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CEGA	125	170	Diesel	2008	BOSCH
CEGA	125	170	Diesel	2008	BOSCH
CFHC	103	140	Diesel	2010	BOSCH
CFHF	81	110	Diesel	2011	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
CLCB	103	140	Diesel	2010	BOSCH
BWA	147	200	Petrol	2005	BOSCH
CCZA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2008	TEMIC
BMM	103	140	Diesel	2005	BOSCH
CJZA	77	103	Petrol	2012	BOSCH
CJZB	63	84	Petrol	2012	BOSCH
CLHA	77	105	Diesel	2012	BOSCH
CJSA	118	160	Petrol	2012	SIEMENS
CHHB	162	220	Petrol	2013	SIEMENS
CRVC	105	143	Diesel	2013	BOSCH
CUPA	135	184	Diesel	2013	BOSCH
CAYB	66	90	Diesel	2010	SIEMENS
CLNA	77	105	Diesel	2010	SIEMENS
CBZA	63	86	Petrol	2013	SIEMENS
CBZB	77	105	Petrol	2013	SIEMENS
CLSA	77	105	Petrol	2011	MAGNETI MARELLI
BZG	51	70	Petrol	2007	SIEMENS
CBZA	63	86	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	TEMIC

BME	47	64	Petrol	2006	SIEMENS
	63	86	Petrol		MAGNETI MARELLI
BXW	63	86	Petrol	2006	MAGNETI MARELLI
CGGB	63	86	Petrol	2010	MAGNETI MARELLI
BMS	59	80	Diesel	2006	BOSCH
BNM	51	70	Diesel	2006	BOSCH
BNV	59	80	Diesel	2006	BOSCH
BTS	77	105	Petrol	2006	MAGNETI MARELLI
CAYB	66	90	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2010	SIEMENS
AXR	74	101	Diesel	2006	BOSCH
BLS	77	105	Diesel	2006	BOSCH
BSW	77	105	Diesel	2006	BOSCH
AWT	110	150	Petrol	2001	BOSCH
AVB	74	100	Diesel	2002	BOSCH
AVF	96	131	Diesel	2004	BOSCH
AWX	96	131	Diesel	2001	BOSCH
BPZ	85	115	Diesel	2007	BOSCH
BSV	77	105	Diesel	2005	BOSCH
BSS	103	140	Diesel	2005	BOSCH
AZM	85	115	Petrol	2001	BOSCH
AYM	114	155	Diesel	2001	BOSCH
BDG	120	163	Diesel	2003	BOSCH
AMX	142	193	Petrol	2001	BOSCH
BBG	140	190	Petrol	2001	BOSCH
CAXC	92	125	Petrol	2008	BOSCH
CFBA	96	131	Petrol	2009	BOSCH
CAYC	77	105	Diesel	2010	SIEMENS
CDAB	112	152	Petrol	2009	BOSCH
CEA	118	160	Petrol	2009	BOSCH
BZB	118	160	Petrol	2008	BOSCH
CDA A	118	160	Petrol	2008	BOSCH
CDA A	118	160	Petrol	2008	BOSCH
CDA A	118	160	Petrol	2008	TEMIC
BLS	77	105	Diesel	2008	BOSCH
BXE	77	105	Diesel	2008	BOSCH
BKD	103	140	Diesel	2009	BOSCH
BMP	103	140	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CLJA	103	140	Diesel	2010	BOSCH
CCZA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2010	TEMIC
CGM	147	200	Petrol	2009	BOSCH
CDVA	191	260	Petrol	2008	BOSCH
CDVA	191	260	Petrol	2009	BOSCH
CDVA	191	260	Petrol	2011	BOSCH
CBZB	77	105	Petrol	2009	SIEMENS
CBZB	77	105	Petrol	2009	TEMIC
CAXA	90	122	Petrol	2010	BOSCH
CAXA	90	122	Petrol	2010	TEMIC
CAYC	77	105	Diesel	2010	SIEMENS
CDA A	118	160	Petrol	2009	BOSCH

CDAB	112	152	Petrol	2009	BOSCH
CBDB	103	140	Diesel	2009	BOSCH
CBDB	103	140	Diesel	2009	TEMIC
CEGA	125	170	Diesel	2009	BOSCH
CEGA	125	170	Diesel	2009	BOSCH
CFHA	81	110	Diesel	2009	BOSCH
CFHC	103	140	Diesel	2009	BOSCH
CFHF	81	110	Diesel	2009	BOSCH
CFJA	125	170	Diesel	2010	BOSCH
CLCB	103	140	Diesel	2010	BOSCH
281910	66	90	Petrol	2014	BOSCH
M135E15	80	109	Petrol	2004	MITSUBISHI
M135E15	90	122	Petrol	2004	MITSUBISHI
OM639DE15LA	50	68	Diesel	2004	BOSCH
OM639DE15LA	70	95	Diesel	2004	BOSCH
M122E15AL	130	177	Petrol	2005	MITSUBISHI
M160E06LA	33	45	Petrol	1998	BOSCH
M160E06LA	40	55	Petrol	2000	BOSCH
M160E06LA	52	71	Petrol	2002	BOSCH
M160E06LA	45	61	Petrol	2001	BOSCH
M160E07LA	37	50	Petrol	2000	BOSCH
M160E07LA	45	61	Petrol	2003	BOSCH
OM660DE08LA	30	41	Diesel	2000	BOSCH
OM660DE08LA	33	45	Diesel	2007	BOSCH
OM660DE08LA	40	54	Diesel	2009	BOSCH
M160E07LA	55	75	Petrol	2003	BOSCH
M160E07LA	74	101	Petrol	2003	BOSCH
M160E7AL	45	61	Petrol	2003	BOSCH
M160E7AL	60	82	Petrol	2003	BOSCH
M160E7AL	74	101	Petrol	2004	BOSCH
	104	141	Diesel		DELPHI
	104	141	Diesel		DELPHI
	129	175	Diesel		DELPHI
	129	175	Diesel		DELPHI
	104	141	Diesel		DELPHI
	109	149	Diesel		DELPHI
	104	141	Diesel		DELPHI
	104	141	Diesel		DELPHI
	119	162	Diesel		DELPHI
665 925	121	165	Diesel	2004	DELPHI
	121	165	Diesel	2006	DELPHI
	126	172	Diesel	2009	DELPHI
	137	186	Diesel	2006	DELPHI
D20DTR	114	155	Diesel	2013	DELPHI
	121	165	Diesel		DELPHI
	121	165	Diesel		DELPHI
FA20	147	200	Petrol	2012	DENSO
	110	150	Diesel	2009	DENSO
	110	150	Diesel	2010	DENSO
	127	173	Petrol	2003	DENSO
	169	230	Petrol	2004	DENSO
FA20	177	241	Petrol	2012	HITACHI
FA20	206	276	Petrol	2012	HITACHI
	118	160	Petrol	2007	DENSO

	110	150	Diesel	2009	DENSO
	110	150	Diesel	2010	DENSO
	92	125	Petrol	2003	DENSO
EJ25	206	280	Petrol	2006	DENSO
EJ207	230	308	Petrol	2008	DENSO
	195	265	Petrol	2002	DENSO
EJ257	221	300	Petrol	2010	DENSO
	160	218	Petrol	2001	DENSO
EJ255	206	280	Petrol	2008	DENSO
EJ254	125	170	Petrol	2009	DENSO
	110	150	Diesel	2009	DENSO
	110	150	Diesel	2010	DENSO
EJ253	127	181	Petrol	2008	DENSO
EZ30D	180	245	Petrol	2004	DENSO
EZ30D	180	245	Petrol	2003	DENSO
EZ30D	180	245	Petrol	2008	DENSO
	110	150	Diesel	2008	DENSO
	110	150	Diesel	2010	DENSO
EJ253	127	181	Petrol	2008	DENSO
EZ30D	180	245	Petrol	2003	DENSO
EZ30D	180	245	Petrol	2004	DENSO
X16XEL	74	101	Petrol		DELCO
Z16XE	74	101	Petrol		DELCO
Z16YNG	71	97	Petrol		DELCO
Z20LET	141	192	Petrol		BOSCH
Z20LET	147	200	Petrol		BOSCH
X20DTL	60	82	Diesel		BOSCH
Y20DTL	60	82	Diesel		BOSCH
Y20DTH	74	100	Diesel		BOSCH
Z22SE	108	147	Petrol		DELCO
Z19DT	88	120	Diesel		BOSCH
Z19DT	88	120	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTL	74	100	Diesel		BOSCH
EZ36	191	256	Petrol	2008	DENSO
EJ20	110	150	Petrol	2011	DENSO
	110	150	Diesel	2011	DENSO
RA 420 SOHC	89	121	Diesel		BOSCH
	51	70	Petrol		DELCO
	81	110	Diesel		BOSCH
	88	120	Diesel		BOSCH
F9Q	95	129	Diesel	2006	BOSCH
F9Q	95	129	Diesel	2006	BOSCH
J24B	122	166	Petrol	2009	DENSO
J24B	124	168	Petrol	2011	DENSO
	46	63	Petrol	2000	MITSUBISHI
	81	110	Petrol	2000	MITSUBISHI
	51	69	Diesel		MAGNETI MARELLI
	68	92	Petrol	2003	DENSO
	73	99	Petrol	2003	DENSO
	62	85	Petrol	2004	DENSO
	62	85	Petrol	2015	DENSO
	48	65	Diesel		DELPHI

	63	85	Diesel		DELPHI
	136	185	Petrol	2009	DENSO
	132	180	Petrol	2009	DENSO
RA 420 SOHC	89	121	Diesel		BOSCH
	88	120	Diesel	2014	BOSCH
	63	86	Petrol	2008	mitsubishi
	69	94	Petrol	2012	BOSCH
	55	75	Diesel		MAGNETI MARELLI
	67	91	Petrol	2006	DENSO
	67	92	Petrol	2006	DENSO
	51	69	Diesel		MAGNETI MARELLI
	55	75	Diesel		MAGNETI MARELLI
	90	123	Petrol	2006	DENSO
	69	94	Petrol	2010	BOSCH
	55	75	Diesel	2010	MAGNETI MARELLI
	73	99	Petrol	2006	DENSO
	82	112	Petrol	2009	DENSO
	79	107	Petrol	2006	DENSO
	88	120	Petrol	2007	DENSO
	88	120	Petrol	2010	BOSCH
	88	120	Diesel		BOSCH
D20AA	99	135	Diesel	2011	BOSCH
	105	143	Petrol	2007	DENSO
	N/A	128	Petrol	2004	MITSUBISHI
	66	90	Diesel		SIEMENS
	51	69	Diesel		MAGNETI MARELLI
	47	64	Petrol	2008	MITSUBISHI
	188	252	Petrol	2007	BOSCH
	101	138	Diesel		DELPHI
199 A3.000	68	92	Diesel	2012	MAGNETI MARELLI
	66	90	Diesel	2010	MAGNETI MARELLI
	93	125	Diesel		DELPHI
2ZR-FE	101	136	Petrol	2007	DENSO
2GR-FE	200	272	Petrol	2010	DENSO
2GR-FE	200	272	Petrol	2007	DENSO
1AD-FTV	93	126	Diesel	2006	DENSO
1ND-TV	66	90	Diesel	2009	BOSCH
1AD-FTV	93	126	Diesel	2006	DENSO
2AD-FHV	132	177	Diesel	2004	DENSO
1AD-FTV	93	126	Diesel	2007	DENSO
2AD-FTV	110	150	Diesel	2006	DENSO
2AD-FTV	110	150	Diesel	2008	DENSO
2AD-FTV	110	150	Diesel	2005	DENSO
2AD-FTV	110	150	Diesel	2006	DENSO
2AD-FTV	110	150	Diesel	2007	DENSO
2AD-FHV	130	177	Diesel	2005	DENSO
2AD-FHV	130	177	Diesel	2006	DENSO
2AD-FHV	130	177	Diesel	2007	DENSO
1AD-FTV	91	124	Diesel	2014	DENSO
1AD-FTV	93	126	Diesel	2008	DENSO
1AD-FTV	93	126	Diesel	2014	DENSO
1AD-FTV	93	126	Diesel	2008	DENSO
2AD-FTV	110	150	Diesel	2008	DENSO
2AD-FTV	110	150	Diesel	2014	DENSO

2AD-FHV	110	150	Diesel	2008	DENSO
2AD-FHV	110	150	Diesel	2014	DENSO
2AD-FHV	130	177	Diesel	2008	DENSO
2AD-FHV	130	177	Diesel	2014	DENSO
1CD-FTV	85	116	Diesel	2003	DENSO
1CD-FTV	85	116	Diesel	2004	DENSO
1CD-FTV	85	116	Diesel	2005	DENSO
1CD-FTV	85	116	Diesel	2003	DENSO
2WW	105	143	Diesel	2015	BOSCH
2WZ-TV	40	54	Diesel	2005	SIEMENS
2AZ-FE	125	168	Petrol	2006	DENSO
2AZ-FE	125	170	Petrol	2006	DENSO
2KD-FTV	75	101	Diesel	2005	DENSO
1AD-FTV	93	126	Diesel	2006	DENSO
1ND-TV	66	90	Diesel	2004	BOSCH
1ND-TV	66	90	Diesel	2006	BOSCH
2ZR-FE	101	136	Petrol	2006	DENSO
3ZZ-FE	81	110	Petrol	2006	DENSO
1AD-FTV	93	126	Diesel	2006	DENSO
2AD-FTV	100	136	Diesel	2005	DENSO
2AD-FHV	132	177	Diesel	2007	DENSO
1ZZ-FE	95	127	Petrol	2004	DENSO
2GR-FSE	218	292	Petrol	2008	DENSO
1KD-FTV	80	109	Diesel	2007	DENSO
2AZ-FE	125	168	Petrol	2006	DENSO
1KD-FTV	120	163	Diesel	2005	DENSO
2TR-FE	119	160	Petrol	2005	DENSO
2TR-FE	118	158	Petrol	2005	DENSO
FA20	147	200	Petrol	2012	DENSO
1KD-FTV	126	170	Diesel	2006	DENSO
2KD-FTV	75	101	Diesel	2006	DENSO
2TR-FE	119	160	Petrol	2005	DENSO
2TR-FE	119	160	Petrol	2005	DENSO
2KD-FTV	75	101	Diesel	2006	DENSO
2KD-FTV	88	120	Diesel	2005	DENSO
2KD-FTV	100	156	Diesel	2005	DENSO
1KD-FTV	126	170	Diesel	2011	DENSO
2KD-FTV	88	120	Diesel	2005	DENSO
2KD-FTV	106	144	Diesel	2005	DENSO
1KD-FTV	121	162	Diesel	2005	DENSO
1KD-FTV	120	163	Diesel	2006	DENSO
1KD-FTV	126	170	Diesel	2008	DENSO
1KD-FTV	126	170	Diesel	2011	DENSO
1KR-FE	50	68	Petrol	2008	DENSO
1ND-TV	66	90	Diesel	2008	BOSCH
1GR-FE	202	275	Petrol	2004	DENSO
1GR-FE	176	236	Petrol	2009	DENSO
1GR-FE	200	272	Petrol	2007	DENSO
1KD-FTV	120	163	Diesel	2002	DENSO
1KD-FTV	122	164	Diesel	2004	DENSO
1KD-FTV	120	173	Diesel	2010	DENSO
1VD-FTV	210	282	Diesel	2007	DENSO
1VD-FTV	200	282	Diesel	2014	DENSO
1VD-FTV	151	202	Diesel	2007	DENSO

2TR-FE	119	160	Petrol	2005	DENSO
5GR-FE	145	197	Petrol	2005	DENSO
2ZR-FE	101	136	Petrol	2006	DENSO
2ZR-FE	101	136	Petrol	2007	DENSO
1NZ-FXE	57	78	Petrol	2003	DENSO
2ZR-FXE	100	136	Petrol	2009	DENSO
RH02	94	128	Diesel	2013	DELPHI
1ND-TV	66	90	Diesel	2010	BOSCH
1AZ-FE	108	147	Petrol	2006	DENSO
2AZ-FE	125	168	Petrol	2006	DENSO
2AD-FTV	100	136	Diesel	2006	DENSO
2AD-FTV	100	136	Diesel	2006	DENSO
2AD-FTV	112	150	Diesel	2009	DENSO
1AD-FTV	91	124	Diesel	2012	DENSO
1AD-FTV	91	124	Diesel	2012	DENSO
2AD-FHV	132	177	Diesel	2013	DENSO
3UR-FE	284	386	Petrol	2008	DENSO
1GR-FE	178	239	Petrol	2014	DENSO
3UR-FE	284	386	Petrol	2007	DENSO
1ND-TV	66	90	Diesel	2012	BOSCH
1ND-TV	66	90	Diesel	2009	BOSCH
1AD-FTV	93	125	Diesel	2012	DENSO
1AD-FTV	94	126	Diesel	2009	DENSO
2AD-FTV	112	150	Diesel	2009	DENSO
1ND-TV	66	90	Diesel	2011	BOSCH
1NZ-FE	81	110	Petrol	2007	DENSO
1NZ-FE	81	110	Petrol	2007	DENSO
2SZ-FE	64	87	Petrol	2006	DENSO
1AZ-FSE	114	155	Petrol	2004	DENSO
1NZ-FE	81	110	Petrol	2006	DENSO
1ND-TV	66	90	Diesel	2006	BOSCH
1NR-FE	74	100	Petrol	2008	DENSO
2SZ-FE	64	87	Petrol	2006	DENSO
1ND-TV	55	75	Diesel	1999	BOSCH
1ND-TV	66	90	Diesel	2011	BOSCH
1ND-TV	55	75	Diesel	2000	BOSCH
1ND-TV	55	75	Diesel	2003	BOSCH
	120	163	Petrol	2004	SIEMENS
Z10XE	43	58	Petrol	2000	BOSCH
Z12XE	55	75	Petrol	2000	BOSCH
	44	60	Petrol		BOSCH
	59	80	Petrol		BOSCH
X14XE	66	90	Petrol		DELCO
C18NE	66	90	Petrol		BOSCH
C20SE	85	116	Petrol		BOSCH
X12XE	48	65	Petrol		BOSCH
Z12XE	55	75	Petrol		BOSCH
Z14XE	66	90	Petrol		DELCO
Z16SE	62	84	Petrol		DELCO
X16XEL	74	101	Petrol		DELCO
X17DTL	50	68	Diesel		BOSCH
Y17DT	55	75	Diesel		DELPHI
X20DTL	60	82	Diesel		BOSCH
Y20DTH	74	101	Diesel		BOSCH

Z20LET	140	190	Petrol		BOSCH
Z13DTH	66	90	Diesel		MAGNETI MARELLI
X16XEP	77	105	Petrol		DELCO
Z16XEP	N/A	105	Petrol		DELCO
Z17DTH	74	101	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
OPC	176	240	Petrol		BOSCH
	167	227	Petrol		BOSCH
C10YEH	44	60	Petrol		DELCO
Z10XE	44	60	Petrol		BOSCH
X12XE	48	65	Petrol		BOSCH
Z14XE	66	90	Petrol		DELCO
Z10XE	44	60	Petrol		BOSCH
X10YFL	44	60	Petrol		DELCO
Z12XE	55	75	Petrol		BOSCH
Z13DT	51	70	Diesel		MAGNETI MARELLI
Z14XE	66	90	Petrol		DELCO
Y17DTL	48	65	Diesel		DELPHI
Y17DT	55	75	Diesel		DELPHI
	59	80	Petrol		BOSCH
	112	152	Petrol		BOSCH
OPC	132	180	Petrol		BOSCH
OPC	141	192	Petrol		BOSCH
Z13DTJ	55	75	Diesel		MAGNETI MARELLI
Z16SE	64	87	Petrol		DELCO
Z16XE	74	101	Petrol		DELCO
Y17DT	55	75	Diesel		DELPHI
Z18XE	92	125	Petrol		DELCO
	167	227	Petrol		BOSCH
Y16XE	74	100	Petrol		DELCO
Z16XE	74	100	Petrol		DELCO
X20DTL	60	82	Diesel		BOSCH
Y20DTH	74	101	Diesel		BOSCH
Y22DTR	92	125	Diesel		BOSCH
Z16XE	74	100	Petrol		DELCO
Z19DT	88	120	Diesel		BOSCH
Z19DTL	74	100	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Y20DTH	74	100	Diesel		BOSCH
Y22DTR	92	125	Diesel		BOSCH
Z20LET	147	200	Petrol		BOSCH
Z22SE	108	147	Petrol		DELCO
X16XEL	74	101	Petrol		DELCO
Z16XE	74	101	Petrol		DELCO
Z16YNG	71	97	Petrol		DELCO
X20DTL	60	82	Diesel		BOSCH
Y20DTL	60	82	Diesel		BOSCH
Y20DTH	74	100	Diesel		BOSCH
Z20LET	141	192	Petrol		BOSCH
Z20LET	147	200	Petrol		BOSCH
Z16XE1	N/A	105	Petrol	2006	DELCO

Z19DT	88	120	Diesel		BOSCH
Z19DT	88	120	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTL	74	100	Diesel		BOSCH
	147	200	Petrol		BOSCH
OPC	176	240	Petrol		BOSCH
Z20LET	147	200	Petrol		BOSCH
4G64	107	146	Petrol		MITSUBISHI
CDBA	90	122	Diesel	2010	BOSCH
CNFA	90	122	Diesel	2011	BOSCH
CNFB	103	140	Diesel	2011	BOSCH
CDCA	120	163	Diesel	2009	BOSCH
CNEA	132	180	Diesel	2011	BOSCH
CNEB	132	180	Diesel	2011	BOSCH
CSHA	132	180	Diesel	2011	BOSCH
CFPA	118	160	Petrol	2010	BOSCH
CBZB	77	105	Petrol	2011	SIEMENS
CAVD	118	160	Petrol	2011	BOSCH
CAYC	77	105	Diesel	2011	SIEMENS
CPKA	127	172	Petrol	2013	SIEMENS
CPRA	127	172	Petrol	2013	SIEMENS
CJAA	103	140	Diesel	2009	BOSCH
CJAA	103	140	Diesel	2009	BOSCH
CJAA	103	140	Diesel	2012	BOSCH
CJAA	103	140	Diesel	2012	BOSCH
CCZA	150	200	Petrol	2013	BOSCH
CCZA	150	200	Petrol	2013	BOSCH
CPLA	155	211	Petrol	2012	SIEMENS
CPPA	157	214	Petrol	2012	SIEMENS
CCCA	125	170	Petrol	2011	BOSCH
AHW	55	75	Petrol	1998	BOSCH
AKQ	55	75	Petrol	1998	BOSCH
APE	55	75	Petrol	1999	MAGNETI MARELLI
AXP	55	75	Petrol	2000	BOSCH
BCA	55	75	Petrol	2001	MAGNETI MARELLI
ATN	77	105	Petrol	1999	BOSCH
AUS	77	105	Petrol	2000	BOSCH
AZD	77	105	Petrol	2000	BOSCH
BCB	77	105	Petrol	2001	BOSCH
BAD	81	110	Petrol	2001	BOSCH
AEH	74	100	Petrol	1998	SIEMENS
AKL	74	100	Petrol	1998	BOSCH
APF	74	100	Petrol	1999	BOSCH
AVU	75	102	Petrol	2000	SIEMENS
BFQ	75	102	Petrol	2002	SIEMENS
AGN	92	125	Petrol	1999	BOSCH
BAF	92	125	Petrol	2001	BOSCH
AGU	110	150	Petrol	2000	BOSCH
ARX	110	150	Petrol	2000	BOSCH
AUM	110	150	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2001	BOSCH
AWP	132	180	Petrol	2003	BOSCH
BAE	110	150	Petrol	2001	BOSCH

BEK	132	180	Petrol	2005	BOSCH
AGP	50	68	Diesel	1999	BOSCH
AQM	50	68	Diesel	1998	BOSCH
AGR	66	90	Diesel	1998	BOSCH
AHF	81	110	Diesel	1998	BOSCH
AJM	85	115	Diesel	1998	BOSCH
ALH	66	90	Diesel	1998	BOSCH
ARL	110	150	Diesel	2000	BOSCH
ASV	81	110	Diesel	2000	BOSCH
ASZ	96	131	Diesel	2001	BOSCH
ATD	74	100	Diesel	2000	BOSCH
AUY	85	115	Diesel	2000	BOSCH
AXR	74	101	Diesel	2001	BOSCH
BEW	74	100	Diesel	2003	BOSCH
APK	85	115	Petrol	1998	BOSCH
AQY	85	115	Petrol	1998	BOSCH
AZH	85	115	Petrol	2000	BOSCH
AZJ	85	115	Petrol	2001	BOSCH
BER	85	115	Petrol	2003	BOSCH
AQN	125	170	Petrol	2000	BOSCH
AQP	150	204	Petrol	1999	BOSCH
AUE	150	204	Petrol	2000	BOSCH
BDE	150	204	Petrol	2001	BOSCH
CFBA	96	130	Petrol	2009	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BPY	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
CBFA	147	200	Petrol	2008	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
BGP	110	150	Petrol	2005	BOSCH
BTK	110	150	Petrol	2005	BOSCH
CCCA	125	170	Petrol	2007	BOSCH
CBTA	125	170	Petrol	2007	BOSCH
CBUA	125	170	Petrol	2007	BOSCH
AUA	55	75	Petrol	2000	MAGNETI MARELLI
AUA	55	75	Petrol	2000	MAGNETI MARELLI
AEX	44	60	Petrol	1995	BOSCH
AEX	44	60	Petrol	1995	BOSCH
AKV	44	60	Petrol	1997	BOSCH
AKV	44	60	Petrol	1997	BOSCH
APQ	44	60	Petrol	1997	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AHB	42	57	Diesel	1996	BOSCH
AHB	42	57	Diesel	1996	BOSCH
AEF	47	64	Diesel	1996	BOSCH
AEF	47	64	Diesel	1996	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AYQ	47	64	Diesel	2000	BOSCH
AYQ	47	64	Diesel	2000	BOSCH
AHU	66	90	Diesel	1996	BOSCH

AHU	66	90	Diesel	1996	BOSCH
ALE	66	90	Diesel	1997	BOSCH
ALE	66	90	Diesel	1997	BOSCH
ALH	66	90	Diesel	2000	BOSCH
ALH	66	90	Diesel	2000	BOSCH
BCA	55	75	Petrol	2004	MAGNETI MARELLI
BUD	59	80	Petrol	2006	BOSCH
BGU	75	102	Petrol	2004	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
BSU	55	75	Diesel	2005	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BJB	77	105	Diesel	2007	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BDJ	51	70	Diesel	2004	BOSCH
BST	51	69	Diesel	2005	BOSCH
BMM	103	140	Diesel	2007	BOSCH
CBZA	63	86	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	SIEMENS
CAYD	75	102	Diesel	2010	SIEMENS
CAYE	55	75	Diesel	2010	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CHGA	72	98	Petrol	2011	SIEMENS
CFHC	103	140	Diesel	2010	BOSCH
CFHE	103	140	Diesel	2010	BOSCH
CFJA	125	170	Diesel	2012	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
CFHC	103	140	Diesel	2010	BOSCH
CFHE	103	140	Diesel	2010	BOSCH
CFHF	81	110	Diesel	2010	BOSCH
CLCB	103	140	Diesel	2012	BOSCH
ACV	75	102	Diesel	1996	BOSCH
AHY	111	151	Diesel	1999	BOSCH
AJT	65	88	Diesel	1998	BOSCH
AUF	75	102	Diesel	1999	BOSCH
AXG	111	151	Diesel	2000	BOSCH
AXL	75	102	Diesel	2001	BOSCH
AYC	75	102	Diesel	2001	BOSCH
AYY	65	88	Diesel	2001	BOSCH
AXB	77	105	Diesel	2007	BOSCH
AXC	63	86	Diesel	2007	BOSCH
BRR	62	84	Diesel	2007	BOSCH
BRS	75	102	Diesel	2007	BOSCH
CAAA	62	84	Diesel	2009	BOSCH
CAAB	75	102	Diesel	2009	BOSCH
CAAC	103	140	Diesel	2009	BOSCH
CCHA	103	140	Diesel	2009	BOSCH
CCHA	103	140	Diesel	2009	BOSCH
CFCA	132	180	Diesel	2009	BOSCH
AXD	96	131	Diesel	2007	BOSCH
AXE	128	174	Diesel	2007	BOSCH
BNZ	96	131	Diesel	2007	BOSCH
BPC	128	174	Diesel	2007	BOSCH
AQP	150	204	Petrol	1999	BOSCH

AUE	150	204	Petrol	2000	BOSCH
BDE	150	204	Petrol	2001	BOSCH
CKTB	80	109	Diesel	2011	BOSCH
CKTC	100	136	Diesel	2011	BOSCH
CKUB	120	163	Diesel	2011	BOSCH
CKUC	104	141	Diesel	2011	BOSCH
BJJ	65	88	Diesel	2006	BOSCH
BJK	80	109	Diesel	2006	BOSCH
BJL	100	136	Diesel	2006	BOSCH
BJM	120	163	Diesel	2006	BOSCH
CEBA	65	88	Diesel	2009	BOSCH
CEBB	80	109	Diesel	2009	BOSCH
CECA	100	136	Diesel	2009	BOSCH
CECB	120	163	Diesel	2009	BOSCH
CAXA	90	122	Petrol	2007	BOSCH
CAVD	118	160	Petrol	2008	BOSCH
CAXA	90	122	Petrol	2010	BOSCH
BLF	85	115	Petrol	2006	BOSCH
BVY	110	150	Petrol	2006	BOSCH
BVZ	110	150	Petrol	2006	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CFBB	103	140	Diesel	2009	BOSCH
CFBB	103	140	Diesel	2009	BOSCH
CFFA	100	136	Diesel	2010	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
BPY	147	200	Petrol	2006	BOSCH
BWA	147	200	Petrol	2006	BOSCH
CCTA	147	200	Petrol	2007	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
CBFA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CCZB	155	211	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	TEMIC
BMM	103	140	Diesel	2006	BOSCH
BUB	184	250	Petrol	2006	BOSCH
CBRA	184	250	Petrol	2007	BOSCH
CCNA	53	72	Petrol	2008	BOSCH
CPBA	53	72	Petrol	2012	BOSCH
AQZ	53	72	Petrol	2003	MAGNETI MARELLI
BJE	53	72	Petrol	2003	MAGNETI MARELLI
BNX	54	73	Petrol	2003	MAGNETI MARELLI
CCNA	54	73	Petrol	2008	MAGNETI MARELLI
BNM	51	70	Diesel	2005	BOSCH
BKR	55	74	Petrol	2005	MAGNETI MARELLI
BAH	74	100	Petrol	2004	BOSCH
BJA	74	100	Petrol	2003	BOSCH
BPA	74	100	Petrol	2003	BOSCH
CCRA	74	101	Petrol	2008	MAGNETI MARELLI
ASY	47	64	Diesel	2007	BOSCH
AZN	48	64	Petrol	2004	MAGNETI MARELLI
AZN	48	64	Petrol	2004	MAGNETI MARELLI
AZP	56	75	Petrol	2004	MAGNETI MARELLI

BTY	52	71	Petrol	2005	MAGNETI MARELLI
BJF	67	90	Petrol	2003	MAGNETI MARELLI
BNY	73	99	Petrol	2003	MAGNETI MARELLI
BWX	73	99	Petrol	2006	MAGNETI MARELLI
UNF	68	91	Petrol	2002	MAGNETI MARELLI
AUQ	132	180	Petrol	2003	BOSCH
BGG	47	64	Diesel	2002	BOSCH
CCNA	54	73	Petrol	2008	MAGNETI MARELLI
CCRA	74	101	Petrol	2008	MAGNETI MARELLI
CPBA	53	72	Petrol	2012	BOSCH
AEX	44	60	Petrol	1995	BOSCH
APQ	44	60	Petrol	1996	BOSCH
AFT	74	100	Petrol	1995	SIEMENS
AKS	74	100	Petrol	1997	SIEMENS
ALE	66	90	Diesel	1996	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AHU	66	90	Diesel	1996	BOSCH
AVG	81	110	Diesel	1999	BOSCH
AEG	85	115	Petrol	1998	BOSCH
AGG	85	115	Petrol	1997	BOSCH
	63	86	Petrol	2003	MAGNETI MARELLI
AHW	55	75	Petrol	1997	BOSCH
AKQ	55	75	Petrol	1997	BOSCH
APE	55	75	Petrol	1999	MAGNETI MARELLI
AXP	55	75	Petrol	2000	BOSCH
BBV	55	75	Petrol	2002	BOSCH
BCA	55	75	Petrol	2001	BOSCH
ATN	77	105	Petrol	1999	BOSCH
AUS	77	105	Petrol	2000	BOSCH
AZD	77	105	Petrol	2000	BOSCH
BCB	77	105	Petrol	2001	BOSCH
	81	110	Petrol	2002	BOSCH
BAD	81	110	Petrol	2001	BOSCH
AEH	74	100	Petrol	1998	SIEMENS
AKL	74	100	Petrol	1997	BOSCH
APF	74	100	Petrol	1999	BOSCH
AVU	75	102	Petrol	2000	SIEMENS
BFQ	75	102	Petrol	2002	SIEMENS
BJA	74	100	Petrol	2006	BOSCH
AGN	92	125	Petrol	1997	BOSCH
AGU	110	150	Petrol	1997	BOSCH
AQA	110	150	Petrol	1998	BOSCH
ARZ	110	150	Petrol	1999	BOSCH
AUM	110	150	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2001	BOSCH
AWP	132	180	Petrol	2001	BOSCH
AWW	110	150	Petrol	2000	BOSCH
BEK	132	180	Petrol	2002	BOSCH
AGR	66	90	Diesel	1997	BOSCH
AHF	81	110	Diesel	1997	BOSCH
AJM	85	115	Diesel	1999	BOSCH
AGP	50	68	Diesel	1997	BOSCH
AQM	50	68	Diesel	1998	BOSCH
AFN	81	110	Diesel	1996	BOSCH

ALH	66	90	Diesel	1997	BOSCH
ARL	110	150	Diesel	2000	BOSCH
ASV	81	110	Diesel	2000	BOSCH
ASZ	96	131	Diesel	2001	BOSCH
ATD	74	100	Diesel	2000	BOSCH
AUY	85	115	Diesel	2000	BOSCH
AXR	74	101	Diesel	2001	BOSCH
BEW	74	100	Diesel	2003	BOSCH
APK	85	115	Petrol	1998	BOSCH
AQY	85	115	Petrol	1998	BOSCH
ATU	85	115	Petrol	1999	BOSCH
AVH	85	115	Petrol	2000	BOSCH
AWF	85	115	Petrol	2000	BOSCH
AWG	85	115	Petrol	2000	BOSCH
AZG	85	115	Petrol	2000	BOSCH
AZH	85	115	Petrol	2000	BOSCH
AZJ	85	115	Petrol	2001	BOSCH
BEJ	85	115	Petrol	2001	BOSCH
BER	85	115	Petrol	2002	BOSCH
BEV	85	116	Petrol	2003	BOSCH
BHP	85	115	Petrol	2003	BOSCH
AQN	125	170	Petrol	2000	BOSCH
AQP	150	204	Petrol	1999	BOSCH
AUE	150	204	Petrol	2000	BOSCH
BDE	150	204	Petrol	2001	BOSCH
BFH	177	241	Petrol	2002	BOSCH
BCA	55	75	Petrol	2005	BOSCH
BUD	59	80	Petrol	2006	BOSCH
CGGA	59	80	Petrol	2008	MAGNETI MARELLI
BKG	66	90	Petrol	2003	BOSCH
BLN	66	90	Petrol	2004	BOSCH
BLG	125	170	Petrol	2005	BOSCH
BLG	125	170	Petrol	2007	BOSCH
BMV	103	140	Petrol	2006	BOSCH
CAXA	90	122	Petrol	2007	BOSCH
BAG	85	115	Petrol	2003	BOSCH
BLF	85	115	Petrol	2005	BOSCH
BLP	85	115	Petrol	2004	BOSCH
CCSA	75	102	Diesel	2007	SIEMENS
BGU	75	102	Petrol	2004	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CCRA	74	101	Petrol	2008	MAGNETI MARELLI
BKC	77	105	Diesel	2003	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BRU	66	90	Diesel	2004	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXF	66	90	Diesel	2006	BOSCH
BXJ	66	90	Diesel	2007	BOSCH
AXW	110	150	Petrol	2003	BOSCH
BLR	110	150	Petrol	2004	BOSCH
BLX	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BMB	110	150	Petrol	2005	BOSCH

BVX	110	150	Petrol	2005	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2003	BOSCH
BKD	103	140	Diesel	2003	BOSCH
BMN	125	170	Diesel	2005	SIEMENS
AXX	147	200	Petrol	2004	BOSCH
BPY	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	TEMIC
CAWB	147	200	Petrol	2005	BOSCH
BYD	169	230	Petrol	2006	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
BDK	55	75	Diesel	2004	BOSCH
BMM	103	140	Diesel	2004	BOSCH
CBTA	125	170	Petrol	2007	BOSCH
CBUA	125	170	Petrol	2007	BOSCH
BML	177	241	Petrol	2003	BOSCH
BUB	184	250	Petrol	2005	BOSCH
CBRA	184	250	Petrol	2007	BOSCH
CBZA	63	86	Petrol	2010	SIEMENS
CBZA	63	86	Petrol	2010	TEMIC
CBZB	77	105	Petrol	2009	SIEMENS
CBZB	77	105	Petrol	2009	TEMIC
CMXA	77	105	Petrol	2010	SIEMENS
CAVD	118	160	Petrol	2008	BOSCH
CAVD	118	160	Petrol	2008	BOSCH
CAXA	90	122	Petrol	2008	BOSCH
CAXA	90	122	Petrol	2008	BOSCH
CFBA	96	131	Petrol	2010	BOSCH
CAYB	66	90	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	TEMIC
CHGA	75	102	Petrol	2009	SIEMENS
CDAА	118	160	Petrol	2009	BOSCH
CDLG	173	235	Petrol	2011	BOSCH
CBAA	100	136	Diesel	2008	BOSCH
CBAA	100	136	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	TEMIC
CBDA	100	136	Diesel	2008	BOSCH
CBDA	100	136	Diesel	2008	BOSCH
CBDB	103	140	Diesel	2008	BOSCH
CBDB	103	140	Diesel	2008	BOSCH
CBDB	103	140	Diesel	2008	TEMIC
CBDC	81	110	Diesel	2008	BOSCH
CBDC	81	110	Diesel	2008	BOSCH
CFFA	100	136	Diesel	2009	BOSCH
CFFB	103	140	Diesel	2009	BOSCH
CFFB	103	140	Diesel	2009	TEMIC
CFHB	100	136	Diesel	2009	BOSCH
CFHC	103	140	Diesel	2009	BOSCH
CJAA	103	140	Diesel	2009	BOSCH

CJAA	103	140	Diesel	2009	BOSCH
CJAA	103	140	Diesel	2012	BOSCH
CJAA	103	140	Diesel	2012	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
CBBB	125	170	Diesel	2009	BOSCH
CBBB	125	170	Diesel	2009	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CCZB	155	211	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	TEMIC
CDLA	195	265	Petrol	2009	BOSCH
CDLC	195	265	Petrol	2009	BOSCH
CDLF	199	270	Petrol	2009	BOSCH
CBFA	147	200	Petrol	2008	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CGMA	147	200	Petrol	2009	BOSCH
CJZA	77	103	Petrol	2012	BOSCH
CJZB	63	84	Petrol	2012	BOSCH
	90	122	Petrol	2013	BOSCH
CHPA	104	140	Petrol	2013	BOSCH
CLHA	77	105	Diesel	2012	BOSCH
CRKA	66	90	Diesel	2013	BOSCH
CRKB	81	110	Diesel	2013	BOSCH
CUNA	135	184	Diesel	2013	BOSCH
CRBC	110	150	Diesel	2013	BOSCH
CRLB	110	150	Diesel	2012	BOSCH
CRLB	110	150	Diesel	2015	BOSCH
CRVA	81	110	Diesel	2013	BOSCH
CHHB	162	220	Petrol	2013	SIEMENS
CNTA	162	220	Petrol	2013	SIEMENS
CHHA	169	230	Petrol	2013	SIEMENS
CJXB	206	280	Petrol	2013	SIEMENS
CJXC	221	300	Petrol	2013	SIEMENS
BUD	59	80	Petrol	2007	BOSCH
CGGA	59	80	Petrol	2009	MAGNETI MARELLI
BMY	103	140	Petrol	2007	BOSCH
CAXA	90	122	Petrol	2007	BOSCH
CCSA	75	102	Diesel	2007	SIEMENS
BSE	75	102	Petrol	2007	SIEMENS
BSF	75	102	Petrol	2007	SIEMENS
BLS	77	105	Diesel	2007	BOSCH
BXE	77	105	Diesel	2007	BOSCH
BXF	66	90	Diesel	2007	BOSCH
BXJ	66	90	Diesel	2007	BOSCH
BVY	110	150	Petrol	2007	BOSCH
BVZ	110	150	Petrol	2007	BOSCH
AZV	100	136	Diesel	2007	BOSCH
BKD	103	140	Diesel	2007	BOSCH
BMM	103	140	Diesel	2007	BOSCH
CBZA	63	86	Petrol	2010	SIEMENS
CBZA	63	86	Petrol	2010	TEMIC
CBZB	77	105	Petrol	2009	SIEMENS
CBZB	77	105	Petrol	2009	TEMIC

CAVD	118	160	Petrol	2009	BOSCH
CAXA	90	122	Petrol	2010	BOSCH
CNWA	118	160	Petrol	2011	BOSCH
CAYC	77	105	Diesel	2009	SIEMENS
CBDA	100	136	Diesel	2009	BOSCH
CBDA	100	136	Diesel	2009	BOSCH
CBDB	103	140	Diesel	2009	BOSCH
CBDB	103	140	Diesel	2009	BOSCH
CBDB	103	140	Diesel	2009	TEMIC
CBDC	81	110	Diesel	2009	BOSCH
CBDC	81	110	Diesel	2009	BOSCH
CFHC	103	140	Diesel	2009	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
AHU	66	90	Diesel	1996	BOSCH
AEG	85	115	Petrol	1998	BOSCH
AXP	55	75	Petrol	2000	BOSCH
BGU	75	102	Petrol	2004	SIEMENS
AGU	110	150	Petrol	2003	BOSCH
AUQ	132	180	Petrol	2003	BOSCH
AWM	110	150	Petrol	1999	BOSCH
AWP	132	180	Petrol	2001	BOSCH
AWW	110	150	Petrol	2000	BOSCH
BEK	132	180	Petrol	2001	BOSCH
AQM	50	68	Diesel	2002	BOSCH
ALH	66	90	Diesel	1998	BOSCH
AXR	74	101	Diesel	2005	BOSCH
BEW	74	100	Diesel	2003	BOSCH
APK	85	115	Petrol	2000	BOSCH
AVH	85	115	Petrol	2000	BOSCH
AZG	85	115	Petrol	2000	BOSCH
BBW	85	115	Petrol	2002	BOSCH
BEJ	85	115	Petrol	2001	BOSCH
BER	85	115	Petrol	2003	BOSCH
BEV	85	116	Petrol	2003	BOSCH
BHP	85	115	Petrol	2003	BOSCH
AQP	150	204	Petrol	1999	BOSCH
AUE	150	204	Petrol	2000	BOSCH
BDE	150	204	Petrol	2001	BOSCH
BLG	125	170	Petrol	2006	BOSCH
BMV	103	140	Petrol	2006	BOSCH
CAVD	118	160	Petrol	2008	BOSCH
CAVD	118	160	Petrol	2008	TEMIC
CAXA	90	122	Petrol	2007	BOSCH
BLF	85	115	Petrol	2005	BOSCH
CAYB	66	90	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	TEMIC
CCSA	75	102	Diesel	2008	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
BKC	77	105	Diesel	2005	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BRM	74	100	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH

BLR	110	150	Petrol	2005	BOSCH
BLX	110	150	Petrol	2005	BOSCH
BLY	110	150	Petrol	2005	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2005	BOSCH
BKD	103	140	Diesel	2004	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CBDB	103	140	Diesel	2007	BOSCH
CBDB	103	140	Diesel	2007	BOSCH
CBDB	103	140	Diesel	2007	TEMIC
CBEA	103	140	Diesel	2007	BOSCH
CBEA	103	140	Diesel	2007	BOSCH
CBEA	103	140	Diesel	2007	TEMIC
CEGA	125	170	Diesel	2008	BOSCH
CEGA	125	170	Diesel	2008	BOSCH
	155	211	Petrol	2008	BOSCH
AXX	147	200	Petrol	2005	BOSCH
BPY	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
CAWA	125	170	Petrol	2008	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
CBFA	147	200	Petrol	2009	BOSCH
CBFA	147	200	Petrol	2009	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
BMM	103	140	Diesel	2005	BOSCH
BGP	110	150	Petrol	2005	BOSCH
BGQ	110	150	Petrol	2005	BOSCH
BTK	110	150	Petrol	2006	BOSCH
CCCA	125	170	Petrol	2007	BOSCH
CBTA	125	170	Petrol	2007	BOSCH
CBUA	125	170	Petrol	2007	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
CMXA	77	105	Petrol	2010	SIEMENS
CFBA	96	131	Petrol	2010	BOSCH
CMSB	90	122	Petrol	2011	BOSCH
CRJA	110	150	Petrol	2012	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFHC	103	140	Diesel	2010	BOSCH
CJAA	103	140	Diesel	2009	BOSCH
CJAA	103	140	Diesel	2009	BOSCH
CJAA	103	140	Diesel	2012	BOSCH
CJAA	103	140	Diesel	2012	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
CLCB	103	140	Diesel	2010	BOSCH
CBDB	103	140	Diesel	2010	BOSCH
CBDB	103	140	Diesel	2010	BOSCH
CBDB	103	140	Diesel	2010	TEMIC
CCZA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2010	TEMIC
CPLA	155	211	Petrol	2012	SIEMENS
CPPA	157	214	Petrol	2012	SIEMENS
	59	80	Petrol	2004	MAGNETI MARELLI

	59	80	Petrol	2009	MAGNETI MARELLI
	68	92	Petrol	2009	MAGNETI MARELLI
CFBA	96	130	Petrol	2009	BOSCH
CFBA	96	130	Petrol	2009	BOSCH
ANJ	80	109	Diesel	1999	BOSCH
APA	66	90	Diesel	1999	BOSCH
AVR	80	109	Diesel	2002	BOSCH
BBE	61	83	Diesel	2001	BOSCH
BBF	51	70	Diesel	2001	BOSCH
BJJ	65	88	Diesel	2006	BOSCH
BJK	80	109	Diesel	2006	BOSCH
BJL	100	136	Diesel	2006	BOSCH
BJM	120	163	Diesel	2006	BOSCH
CEBA	65	88	Diesel	2009	BOSCH
CEBB	80	109	Diesel	2009	BOSCH
CECA	100	136	Diesel	2009	BOSCH
CECB	120	163	Diesel	2009	BOSCH
ATA	96	131	Diesel	1999	BOSCH
BCQ	116	158	Diesel	2002	BOSCH
AER	37	50	Petrol	1999	BOSCH
AHT	37	50	Petrol	1998	BOSCH
ALD	37	50	Petrol	1999	BOSCH
ALL	37	50	Petrol	1998	BOSCH
ANV	37	50	Petrol	1999	BOSCH
AUC	37	50	Petrol	2000	BOSCH
ANY	45	61	Diesel	1999	BOSCH
AYZ	45	61	Diesel	2000	BOSCH
AHW	55	75	Petrol	1999	BOSCH
AKQ	55	75	Petrol	1998	BOSCH
APE	55	75	Petrol	1998	MAGNETI MARELLI
APE	55	75	Petrol	1999	MAGNETI MARELLI
AUA	55	75	Petrol	2000	MAGNETI MARELLI
BBY	55	75	Petrol	2002	MAGNETI MARELLI
ARR	77	105	Petrol	2000	BOSCH
AMF	55	75	Diesel	1999	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AVY	92	125	Petrol	2000	BOSCH
AKU	44	60	Diesel	1998	BOSCH
CBLA	147	200	Petrol	2007	BOSCH
CBLA	147	200	Petrol	2007	TEMIC
BRR	62	84	Diesel	2007	BOSCH
BRS	75	102	Diesel	2007	BOSCH
CAAA	62	84	Diesel	2009	BOSCH
CAAB	75	102	Diesel	2009	BOSCH
CAAC	103	140	Diesel	2009	BOSCH
CCHA	103	140	Diesel	2009	BOSCH
CCHA	103	140	Diesel	2009	BOSCH
CFCA	132	180	Diesel	2009	BOSCH
BNZ	96	131	Diesel	2007	BOSCH
BPC	128	174	Diesel	2007	BOSCH
BDL	173	235	Petrol	2004	BOSCH
BCA	55	75	Petrol	2001	BOSCH
AGU	110	150	Petrol	1998	BOSCH
APH	110	150	Petrol	1998	BOSCH

AVC	110	150	Petrol	1999	BOSCH
AWP	132	180	Petrol	2001	BOSCH
AWU	110	150	Petrol	2000	BOSCH
AWV	110	150	Petrol	2000	BOSCH
BKF	110	150	Petrol	2004	BOSCH
BNU	132	180	Petrol	2004	BOSCH
ALH	66	90	Diesel	1998	BOSCH
ATD	74	100	Diesel	2000	BOSCH
AXR	74	101	Diesel	2003	BOSCH
BEW	74	100	Diesel	2003	BOSCH
BSW	77	105	Diesel	2003	BOSCH
AEG	85	115	Petrol	1998	BOSCH
APK	85	115	Petrol	2000	BOSCH
AQY	85	115	Petrol	1998	BOSCH
AVH	85	115	Petrol	2000	BOSCH
AZG	85	115	Petrol	2000	BOSCH
AZJ	85	115	Petrol	2001	BOSCH
BDC	85	115	Petrol	2003	BOSCH
BEJ	85	115	Petrol	2001	BOSCH
BER	85	115	Petrol	2003	BOSCH
BEV	85	116	Petrol	2003	BOSCH
BGD	85	115	Petrol	2001	BOSCH
BHP	85	115	Petrol	2001	BOSCH
AQN	125	170	Petrol	2000	BOSCH
BPR	110	150	Petrol	2005	BOSCH
BPS	110	150	Petrol	2005	BOSCH
AXJ	165	225	Petrol	2000	BOSCH
BJF	67	90	Petrol	2003	MAGNETI MARELLI
BNY	73	99	Petrol	2005	MAGNETI MARELLI
BWX	73	99	Petrol	2006	MAGNETI MARELLI
UNF	68	91	Petrol	2002	MAGNETI MARELLI
BGG	47	64	Diesel	2002	BOSCH
AFT	74	100	Petrol	1995	SIEMENS
ADY	85	115	Petrol	1994	BOSCH
AGG	85	115	Petrol	1995	BOSCH
ANQ	92	125	Petrol	2001	BOSCH
APT	92	125	Petrol	1999	BOSCH
ARG	92	125	Petrol	1999	BOSCH
AEB	110	150	Petrol	1996	BOSCH
ANB	110	150	Petrol	1999	BOSCH
APU	110	150	Petrol	1999	BOSCH
AWL	110	150	Petrol	2001	BOSCH
AWT	110	150	Petrol	2000	BOSCH
BGC	110	150	Petrol	2004	BOSCH
AFN	81	110	Diesel	1996	BOSCH
AHH	66	90	Diesel	1998	BOSCH
AHU	66	90	Diesel	1996	BOSCH
AJM	85	115	Diesel	1999	BOSCH
ATJ	85	115	Diesel	2000	BOSCH
AVB	74	100	Diesel	2000	BOSCH
AVF	96	131	Diesel	2000	BOSCH
AVG	81	110	Diesel	1999	BOSCH
AWX	96	131	Diesel	2000	BOSCH
ALT	96	131	Petrol	2001	BOSCH

AZM	85	115	Petrol	2000	BOSCH
BFF	85	115	Petrol	2003	BOSCH
BGW	100	136	Diesel	2003	BOSCH
BHW	100	136	Diesel	2003	BOSCH
AZX	125	170	Petrol	2001	BOSCH
AFB	110	150	Diesel	1998	BOSCH
AKN	110	150	Diesel	1999	BOSCH
BAU	132	179	Diesel	2003	BOSCH
BDG	120	163	Diesel	2003	BOSCH
BDH	132	179	Diesel	2003	BOSCH
ACK	142	193	Petrol	1997	BOSCH
ALG	142	193	Petrol	1997	BOSCH
AMX	142	193	Petrol	2000	BOSCH
APR	142	193	Petrol	1999	BOSCH
AQD	142	193	Petrol	1999	BOSCH
ATQ	142	193	Petrol	2000	BOSCH
BDN	202	275	Petrol	2001	BOSCH
BDP	202	275	Petrol	2001	BOSCH
CAXA	90	122	Petrol	2007	BOSCH
CDGA	110	150	Petrol	2009	BOSCH
BSF	75	102	Petrol	2005	SIEMENS
BLF	85	115	Petrol	2005	BOSCH
CAYC	77	105	Diesel	2009	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BZB	118	160	Petrol	2007	BOSCH
CDAA	118	160	Petrol	2009	BOSCH
CGYA	112	152	Petrol	2008	BOSCH
BKC	77	105	Diesel	2005	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BPZ	85	115	Diesel	2008	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BLR	110	150	Petrol	2005	BOSCH
BLX	110	150	Petrol	2005	BOSCH
BLY	110	150	Petrol	2005	BOSCH
BVX	110	150	Petrol	2005	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
BKP	103	140	Diesel	2005	BOSCH
BMA	100	136	Diesel	2005	BOSCH
BMA	100	136	Diesel	2005	BOSCH
BMP	103	140	Diesel	2005	BOSCH
BMR	125	170	Diesel	2006	SIEMENS
BVE	90	122	Diesel	2005	BOSCH
CBAA	100	136	Diesel	2008	BOSCH
CBAA	100	136	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2007	BOSCH
CBAB	103	140	Diesel	2007	BOSCH
CBAC	105	143	Diesel	2008	BOSCH
CBAC	105	143	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CBDC	81	110	Diesel	2008	BOSCH
CBDC	81	110	Diesel	2008	BOSCH
AXX	147	200	Petrol	2005	BOSCH

BPY	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
CAWB	147	200	Petrol	2007	BOSCH
CCTA	147	200	Petrol	2007	BOSCH
CBFA	147	200	Petrol	2007	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
CCTB	125	170	Petrol	2007	BOSCH
CGMA	147	200	Petrol	2011	BOSCH
BNL	85	115	Petrol	2006	BOSCH
AXZ	184	250	Petrol	2005	BOSCH
BLV	206	280	Petrol	2005	BOSCH
BWS	220	300	Petrol	2007	BOSCH
CAXA	90	122	Petrol	2009	BOSCH
CDGA	110	150	Petrol	2010	BOSCH
CAYC	77	105	Diesel	2010	SIEMENS
CDA A	118	160	Petrol	2010	BOSCH
CDA A	118	160	Petrol	2009	BOSCH
CDAB	112	152	Petrol	2010	BOSCH
CEAA	118	160	Petrol	2011	BOSCH
CBAB	103	140	Diesel	2009	BOSCH
CBAB	103	140	Diesel	2009	BOSCH
CFAA	100	136	Diesel	2010	BOSCH
CFAA	100	136	Diesel	2010	BOSCH
CFFA	100	136	Diesel	2008	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CFGC	130	177	Diesel	2012	BOSCH
CKRA	103	140	Diesel	2013	BOSCH
CLLA	125	170	Diesel	2010	BOSCH
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CCZB	155	211	Petrol	2010	BOSCH
CCZB	155	211	Petrol	2010	TEMIC
CBUA	125	170	Petrol	2011	BOSCH
CBUA	125	170	Petrol	2010	BOSCH
BWS	220	300	Petrol	2010	BOSCH
DCXA	88	120	Diesel	2014	BOSCH
CRLB	110	150	Diesel	2015	BOSCH
CRLB	110	150	Diesel	2015	BOSCH
CUAA	176	239	Diesel	2014	BOSCH
DFCA	140	190	Diesel	2015	BOSCH
BZB	118	160	Petrol	2008	BOSCH
BZB	118	160	Petrol	2008	BOSCH
CDA A	118	160	Petrol	2009	BOSCH
CDAB	112	152	Petrol	2009	BOSCH
CGYA	112	152	Petrol	2008	BOSCH
CBAA	100	136	Diesel	2008	BOSCH
CBAA	100	136	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CBAC	105	143	Diesel	2009	BOSCH
CBAC	105	143	Diesel	2009	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH

CFFA	100	136	Diesel	2008	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CLLA	125	170	Diesel	2011	BOSCH
CCTA	147	200	Petrol	2012	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
CBFA	147	200	Petrol	2009	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CCZB	155	211	Petrol	2010	BOSCH
CCZB	155	211	Petrol	2010	TEMIC
BLV	206	280	Petrol	2008	BOSCH
BWS	220	300	Petrol	2008	BOSCH
BWS	220	300	Petrol	2008	BOSCH
BWS	220	300	Petrol	2008	BOSCH
CPFA	184	250	Petrol	2011	BOSCH
CPFA	184	250	Petrol	2011	BOSCH
BMK	165	224	Diesel	2004	BOSCH
CARA	171	234	Diesel	2007	BOSCH
CARB	176	239	Diesel	2007	BOSCH
CEXA	176	239	Diesel	2008	BOSCH
AYT	177	241	Petrol	2002	BOSCH
BKL	177	241	Petrol	2003	BOSCH
BRK	177	241	Petrol	2004	BOSCH
CHNA	206	280	Petrol	2008	BOSCH
CMVA	206	280	Petrol	2010	BOSCH
BGH	246	334	Petrol	2003	BOSCH
BGJ	246	334	Petrol	2003	BOSCH
AJS	230	313	Diesel	2002	BOSCH
BAN	309	420	Petrol	2002	BOSCH
BRN	331	450	Petrol	2005	BOSCH
BTT	331	450	Petrol	2005	BOSCH
BGG	47	64	Diesel	2005	BOSCH
ALD	37	50	Petrol	1999	BOSCH
ALL	37	50	Petrol	1997	BOSCH
AUC	37	50	Petrol	1999	BOSCH
AER	37	50	Petrol	1995	BOSCH
AHW	55	75	Petrol	1999	BOSCH
APE	55	75	Petrol	1999	MAGNETI MARELLI
AUA	55	75	Petrol	1999	MAGNETI MARELLI
AMF	55	75	Diesel	1999	BOSCH
ATL	66	90	Diesel	2000	BOSCH
AEX	44	60	Petrol	1995	BOSCH
AKK	44	60	Petrol	1999	BOSCH
AKV	44	60	Petrol	1997	BOSCH
ANW	44	60	Petrol	1999	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	1999	BOSCH
ARC	92	125	Petrol	1999	BOSCH
AVY	92	125	Petrol	2000	BOSCH
AEH	74	100	Petrol	1999	SIEMENS
AFT	74	100	Petrol	1995	SIEMENS

AFX	74	100	Petrol	1996	SIEMENS
AKL	74	100	Petrol	1999	BOSCH
ALM	55	75	Petrol	1998	BOSCH
APF	74	100	Petrol	2000	BOSCH
AUR	74	100	Petrol	2000	BOSCH
AHG	42	57	Diesel	1997	BOSCH
AKU	44	60	Diesel	1997	BOSCH
AKU	44	60	Diesel	1998	BOSCH
AKW	44	60	Diesel	1997	BOSCH
AGR	66	90	Diesel	1999	BOSCH
AEF	47	64	Diesel	1994	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AGD	47	64	Diesel	1996	BOSCH
AGP	50	68	Diesel	1999	BOSCH
AQM	50	68	Diesel	1999	BOSCH
ASX	47	64	Diesel	1999	BOSCH
AFN	81	110	Diesel	1998	BOSCH
AHU	66	90	Diesel	1997	BOSCH
ALE	66	90	Diesel	1997	BOSCH
ALH	66	90	Diesel	1999	BOSCH
ASV	81	110	Diesel	1999	BOSCH
BME	47	64	Petrol	2004	SIEMENS
AUA	55	75	Petrol	2001	MAGNETI MARELLI
BBY	55	75	Petrol	2001	MAGNETI MARELLI
BBZ	74	100	Petrol	2002	MAGNETI MARELLI
BCC	55	75	Petrol	2002	MAGNETI MARELLI
BKY	55	75	Petrol	2003	MAGNETI MARELLI
BMG	55	75	Petrol	2006	MAGNETI MARELLI
BUD	59	80	Petrol	2006	MAGNETI MARELLI
AXU	63	85	Petrol	2002	BOSCH
AMF	55	75	Diesel	2001	BOSCH
BAY	55	75	Diesel	2003	BOSCH
BMS	59	80	Diesel	2006	BOSCH
BNM	51	70	Diesel	2005	BOSCH
BNV	59	80	Diesel	2005	BOSCH
BWB	51	70	Diesel	2006	BOSCH
BTS	77	105	Petrol	2006	BOSCH
BJX	110	150	Petrol	2005	BOSCH
BBU	132	180	Petrol	2006	BOSCH
ASY	47	64	Diesel	2001	BOSCH
ASZ	96	131	Diesel	2003	BOSCH
ATD	74	100	Diesel	2001	BOSCH
AXR	74	101	Diesel	2001	BOSCH
BLT	96	130	Diesel	2004	BOSCH
BMT	74	100	Diesel	2006	BOSCH
BBX	85	115	Petrol	2002	BOSCH
CGPA	51	69	Petrol	2010	SIEMENS
CJZD	81	110	Petrol	2014	BOSCH
CBZA	63	86	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2009	SIEMENS
CBZB	77	105	Petrol	2009	TEMIC
CBZC	66	90	Petrol	2011	SIEMENS
CBZC	66	90	Petrol	2011	TEMIC
CFNB	63	86	Petrol	2010	SIEMENS

CGGB	63	86	Petrol	2009	MAGNETI MARELLI
CGGB	63	86	Petrol	2009	MAGNETI MARELLI
CGGB	63	86	Petrol	2009	TEMIC
CAVB	125	170	Petrol	2010	BOSCH
CAVE	132	180	Petrol	2010	BOSCH
CAVE	132	180	Petrol	2010	TEMIC
CTHE	132	180	Petrol	2012	BOSCH
CAYA	55	75	Diesel	2009	SIEMENS
CAYB	66	90	Diesel	2009	SIEMENS
CAYB	66	90	Diesel	2009	TEMIC
CAYC	77	105	Diesel	2009	SIEMENS
CCRA	74	101	Petrol	2008	MAGNETI MARELLI
CDLJ	162	220	Petrol	2013	BOSCH
BME	47	64	Petrol	2005	SIEMENS
BBZ	74	100	Petrol	2005	MAGNETI MARELLI
BKY	55	75	Petrol	2005	MAGNETI MARELLI
BUD	59	80	Petrol	2006	MAGNETI MARELLI
BNM	51	70	Diesel	2005	BOSCH
BWB	51	70	Diesel	2006	BOSCH
BTS	77	105	Petrol	2006	BOSCH
ATD	74	100	Diesel	2005	BOSCH
AXR	74	100	Diesel	2005	BOSCH
BMT	74	100	Diesel	2006	BOSCH
CBZA	63	86	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	TEMIC
CGGB	63	86	Petrol	2010	MAGNETI MARELLI
CGGB	63	86	Petrol	2010	TEMIC
CAYA	55	75	Diesel	2010	SIEMENS
CAYB	66	90	Diesel	2010	SIEMENS
CAYB	66	90	Diesel	2010	TEMIC
CAYC	77	105	Diesel	2010	SIEMENS
BGP	110	150	Petrol	2005	BOSCH
BGQ	110	150	Petrol	2005	BOSCH
CBTA	125	170	Petrol	2007	BOSCH
CBUA	125	170	Petrol	2007	BOSCH
BPL	110	150	Petrol	2006	BOSCH
BJZ	85	115	Petrol	2005	BOSCH
CFBA	96	131	Petrol	2013	BOSCH
CFBA	96	131	Petrol	2013	BOSCH
CEAA	118	160	Petrol	2012	BOSCH
BJF	67	90	Petrol	2003	MAGNETI MARELLI
BJF	68	92	Petrol	2002	MAGNETI MARELLI
BNY	73	99	Petrol	2005	MAGNETI MARELLI
BWX	73	99	Petrol	2006	MAGNETI MARELLI
CCRA	74	101	Petrol	2009	MAGNETI MARELLI
UNF	68	91	Petrol	2002	MAGNETI MARELLI
BGG	47	64	Diesel	2002	BOSCH
CAVD	118	160	Petrol	2008	BOSCH
CAVD	118	160	Petrol	2008	BOSCH
CAVD	118	160	Petrol	2008	TEMIC
CAXA	90	122	Petrol	2008	BOSCH
CAXA	90	122	Petrol	2008	BOSCH
CMSB	90	122	Petrol	2011	BOSCH

CNWA	118	160	Petrol	2011	BOSCH
CNWA	118	160	Petrol	2011	BOSCH
CBBB	125	170	Diesel	2009	BOSCH
CBBB	125	170	Diesel	2009	BOSCH
CBDB	103	140	Diesel	2008	BOSCH
CBDB	103	140	Diesel	2008	BOSCH
CBDB	103	140	Diesel	2008	TEMIC
CFGB	125	170	Diesel	2010	BOSCH
CFHB	100	136	Diesel	2010	BOSCH
CFHC	103	140	Diesel	2010	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
CAWB	147	200	Petrol	2008	TEMIC
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CCZB	155	211	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	TEMIC
CDLA	195	265	Petrol	2009	BOSCH
CDLA	195	265	Petrol	2009	TEMIC
AJH	110	150	Petrol	1997	BOSCH
AWC	110	150	Petrol	2000	BOSCH
BVK	85	115	Diesel	2005	BOSCH
AFN	81	110	Diesel	1996	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ANU	66	90	Diesel	1999	BOSCH
ASZ	96	131	Diesel	2002	BOSCH
AUY	85	115	Diesel	2000	BOSCH
AVG	81	110	Diesel	1999	BOSCH
BTB	110	150	Diesel	2005	BOSCH
BVH	100	136	Diesel	2005	BOSCH
ADY	85	115	Petrol	1995	BOSCH
ATM	85	115	Petrol	2000	BOSCH
ATM	85	115	Petrol	2006	BOSCH
BRT	103	140	Diesel	2005	BOSCH
AYL	150	204	Petrol	2000	BOSCH
CAVA	110	150	Petrol	2010	BOSCH
CFFA	100	136	Diesel	2010	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFFE	85	116	Diesel	2011	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CCZA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2010	TEMIC
BWK	110	150	Petrol	2007	BOSCH
CAVA	110	150	Petrol	2008	BOSCH
CAXA	90	122	Petrol	2010	BOSCH
CEAA	118	160	Petrol	2009	BOSCH
CBAA	100	136	Diesel	2007	BOSCH
CBAA	100	136	Diesel	2007	BOSCH
CBAB	103	140	Diesel	2007	BOSCH
CBAB	103	140	Diesel	2007	BOSCH
CBBA	120	163	Diesel	2008	BOSCH
CBBA	120	163	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CFFA	100	136	Diesel	2010	BOSCH

CFFB	103	140	Diesel	2009	BOSCH
CFFD	81	110	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CLJA	103	140	Diesel	2010	BOSCH
CAWA	125	170	Petrol	2008	BOSCH
CAWB	147	200	Petrol	2007	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
CCTB	125	170	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CCZC	125	170	Petrol	2009	BOSCH
CCZD	132	180	Petrol	2011	BOSCH
CGMA	147	200	Petrol	2009	BOSCH
BAC	128	174	Diesel	2003	BOSCH
BLK	120	163	Diesel	2003	BOSCH
BPD	120	163	Diesel	2006	BOSCH
BPE	128	174	Diesel	2006	BOSCH
BKS	165	225	Diesel	2004	BOSCH
BUN	155	211	Diesel	2006	BOSCH
CASA	176	240	Diesel	2007	BOSCH
CASA	176	240	Diesel	2007	BOSCH
CASB	155	211	Diesel	2007	BOSCH
CASB	155	211	Diesel	2007	BOSCH
CASC	176	239	Diesel	2008	BOSCH
CASC	176	239	Diesel	2008	BOSCH
CATA	165	224	Diesel	2008	BOSCH
CATA	165	224	Diesel	2008	BOSCH
	177	241	Petrol	2004	BOSCH
AZZ	162	220	Petrol	2002	BOSCH
BAA	162	220	Petrol	2003	BOSCH
BKJ	162	220	Petrol	2003	BOSCH
BMV	162	220	Petrol	2004	BOSCH
BMX	162	220	Petrol	2004	BOSCH
BRJ	162	220	Petrol	2004	BOSCH
BHK	206	280	Petrol	2005	BOSCH
BHL	206	280	Petrol	2005	BOSCH
AXQ	228	310	Petrol	2002	BOSCH
BAR	257	349	Petrol	2006	BOSCH
CBWA	257	350	Diesel	2007	BOSCH
AYH	230	313	Diesel	2002	BOSCH
BLE	230	313	Diesel	2004	BOSCH
BWF	230	313	Diesel	2006	BOSCH
B,JN	331	450	Petrol	2004	BOSCH
CASA	176	240	Diesel	2010	BOSCH
CASA	176	240	Diesel	2010	BOSCH
CASD	150	204	Diesel	2010	BOSCH
CASD	150	204	Diesel	2010	BOSCH
CATA	165	224	Diesel	2010	BOSCH
CATA	165	224	Diesel	2010	BOSCH
CJGD	180	245	Diesel	2011	BOSCH
C,JMA	150	204	Diesel	2011	BOSCH
CNRB	176	239	Diesel	2012	BOSCH
CVVA	193	262	Diesel	2014	BOSCH
CMTA	183	249	Diesel	2013	BOSCH

CGNA	265	360	Petrol	2012	BOSCH
CKDA	250	340	Diesel	2010	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
BLG	125	170	Petrol	2006	BOSCH
BMY	103	140	Petrol	2006	BOSCH
CAVB	125	170	Petrol	2008	BOSCH
CAVC	103	140	Petrol	2010	BOSCH
CDGA	110	150	Petrol	2009	BOSCH
BAG	85	115	Petrol	2003	BOSCH
BLF	85	115	Petrol	2005	BOSCH
BLP	85	115	Petrol	2003	BOSCH
CAYB	66	90	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2010	SIEMENS
BGU	75	102	Petrol	2003	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CFU	110	150	Petrol	2008	BOSCH
BPL	110	150	Petrol	2005	BOSCH
AVQ	74	100	Diesel	2003	BOSCH
BKC	77	105	Diesel	2003	BOSCH
BLS	77	105	Diesel	2006	BOSCH
BRU	66	90	Diesel	2004	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXF	66	90	Diesel	2006	BOSCH
BXJ	66	90	Diesel	2006	BOSCH
AXW	110	150	Petrol	2003	BOSCH
BJZ	85	115	Petrol	2004	BOSCH
BLR	110	150	Petrol	2005	BOSCH
BLX	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2003	BOSCH
BKD	103	140	Diesel	2003	BOSCH
BMN	125	170	Diesel	2005	SIEMENS
CFHC	103	140	Diesel	2010	BOSCH
CFJA	125	170	Diesel	2010	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
BMM	103	140	Diesel	2005	BOSCH
ACV	75	102	Diesel	1995	BOSCH
AHY	111	151	Diesel	1998	BOSCH
AJT	65	88	Diesel	1998	BOSCH
AUF	75	102	Diesel	1999	BOSCH
AXG	111	151	Diesel	2000	BOSCH
AXL	75	102	Diesel	2001	BOSCH
AYC	75	102	Diesel	2001	BOSCH
AYY	65	88	Diesel	2001	BOSCH
AXB	77	105	Diesel	2003	BOSCH
AXC	63	85	Diesel	2003	BOSCH
BRR	62	84	Diesel	2006	BOSCH
BRS	75	102	Diesel	2006	BOSCH
CAAA	62	84	Diesel	2009	BOSCH
CAAB	75	102	Diesel	2009	BOSCH
CAAC	103	140	Diesel	2009	BOSCH

CCHA	103	140	Diesel	2009	BOSCH
CCHA	103	140	Diesel	2009	BOSCH
CFCA	132	180	Diesel	2009	BOSCH
AXD	96	131	Diesel	2003	BOSCH
AXE	128	174	Diesel	2003	BOSCH
BNZ	96	131	Diesel	2006	BOSCH
BPC	128	174	Diesel	2006	BOSCH
BDL	170	231	Petrol	2004	BOSCH
CHYA	44	60	Petrol	2011	BOSCH
CHYD	55	75	Petrol	2011	BOSCH
CWRA	55	75	Petrol	2014	BOSCH
CPGA	50	68	Petrol	2011	BOSCH
CHYB	55	75	Petrol	2014	BOSCH
AEX	44	60	Petrol	1995	BOSCH
APQ	44	60	Petrol	1996	BOSCH
AFT	74	100	Petrol	1996	SIEMENS
AKS	74	100	Petrol	1997	SIEMENS
AEY	47	64	Diesel	1995	BOSCH
AFN	81	110	Diesel	1996	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ALE	66	90	Diesel	1997	BOSCH
AGG	85	115	Petrol	1995	BOSCH
BKC	77	105	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BKD	103	140	Diesel	2006	BOSCH
BWA	147	200	Petrol	2006	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
BTK	110	150	Petrol	2005	BOSCH
CCCA	125	170	Petrol	2007	BOSCH
CCCA	125	170	Petrol	2007	BOSCH
CLNA	77	105	Diesel	2010	SIEMENS
CLCB	103	140	Diesel	2010	BOSCH
CCZA	147	200	Petrol	2011	BOSCH
CCZA	147	200	Petrol	2011	TEMIC
CBZB	77	105	Petrol	2010	SIEMENS
CPBA	53	72	Petrol	2012	BOSCH
AER	37	50	Petrol	1996	BOSCH
CCNA	54	73	Petrol	2009	MAGNETI MARELLI
D4164T	80	109	Diesel	2006	BOSCH
D4204T	100	136	Diesel	2006	SIEMENS
D5204T	130	177	Diesel	2009	SIEMENS
B5244S4	125	170	Petrol	2006	DENSO
D5244T8	132	180	Diesel	2006	BOSCH
B5254T	162	220	Petrol	2005	BOSCH
B5254T7	169	230	Petrol	2007	BOSCH
D4204T	100	136	Diesel	2007	SIEMENS
D5204T	130	177	Diesel	2009	SIEMENS
D5244T13	132	180	Diesel	2006	BOSCH
D5244T8	132	180	Diesel	2006	BOSCH
B5254T	162	220	Petrol	2005	BOSCH
B5254T7	169	230	Petrol	2007	BOSCH
B4184SJ	90	122	Petrol	2001	MELCO
B4184SJ	92	125	Petrol	1998	MELCO
D4192T3	85	115	Diesel	2000	BOSCH

D4192T4	75	102	Diesel	2000	BOSCH
D4164T	80	109	Diesel	2006	BOSCH
D4204T	100	136	Diesel	2007	SIEMENS
D5204T	130	177	Diesel	2009	SIEMENS
D5244T8	132	180	Diesel	2006	BOSCH
B5254T7	169	230	Petrol	2009	BOSCH
B5244S	125	170	Petrol	2000	DENSO
B5244S2	103	140	Petrol	2000	DENSO
D5244T5	120	163	Diesel	2005	BOSCH
D5244T7	93	126	Diesel	2005	BOSCH
D5244T4	136	185	Diesel	2005	BOSCH
	132	180	Petrol	2011	BOSCH
D5244T10	151	205	Diesel	2010	BOSCH
D5244T2	96	130	Diesel	2001	BOSCH
D5244T	120	163	Diesel	2001	BOSCH
D5244T4	136	185	Diesel	2005	BOSCH
	175	238	Petrol	2008	DENSO
	132	180	Petrol	2011	BOSCH
D4204T	100	136	Diesel	2006	SIEMENS
D5244T14	129	175	Diesel	2009	BOSCH
D5244T10	151	205	Diesel	2009	BOSCH
D5244T5	120	163	Diesel	2007	BOSCH
B5254T10	169	230	Petrol	2009	BOSCH
B5254T6	147	200	Petrol	2007	BOSCH
B5254T11	169	230	Petrol	2009	BOSCH
B5254T8	147	200	Petrol	2008	BOSCH
B8444S	229	311	Petrol	2006	DENSO
B4184SJ	90	122	Petrol	2001	MELCO
B4184SJ	92	125	Petrol	1998	MELCO
D4192T3	85	115	Diesel	2000	BOSCH
D4192T4	75	102	Diesel	2000	BOSCH
D5204T6	112	150	Diesel	2012	BOSCH
D4164T	80	109	Diesel	2006	BOSCH
D4204T	100	136	Diesel	2007	SIEMENS
D5204T	130	177	Diesel	2009	SIEMENS
D5244T8	132	180	Diesel	2006	BOSCH
B5254T7	169	230	Petrol	2009	BOSCH
D4162T	85	116	Diesel	2011	SIEMENS
D5244T10	151	205	Diesel	2010	BOSCH
D5204T7	100	136	Diesel	2012	BOSCH
B5244S	125	170	Petrol	2001	DENSO
B5244S2	103	140	Petrol	2001	DENSO
B5244S2	103	140	Petrol	2006	DENSO
D5244T2	96	130	Diesel	2001	BOSCH
D5244T7	93	126	Diesel	2005	BOSCH
D5244T	120	163	Diesel	2001	BOSCH
D5244T4	136	185	Diesel	2005	BOSCH
	120	163	Diesel	2011	BOSCH
D4204T	100	136	Diesel	2007	SIEMENS
D5244T14	129	175	Diesel	2009	BOSCH
D5244T10	151	205	Diesel	2009	BOSCH
D5244T4	136	185	Diesel	2007	BOSCH
D5244T5	120	163	Diesel	2007	BOSCH
B5254T10	169	230	Petrol	2009	BOSCH

B5254T6	147	200	Petrol	2007	BOSCH
B5254T11	169	230	Petrol	2009	BOSCH
B5254T8	147	200	Petrol	2008	BOSCH
D5204T7	100	136	Diesel	2012	BOSCH
D5204T3	120	163	Diesel	2012	BOSCH
D5244T14	129	175	Diesel	2009	BOSCH
D5244	158	215	Diesel	2011	BOSCH
D5244T12	133	181	Diesel	2013	BOSCH
D5244T21	140	190	Diesel	2015	BOSCH
D5244T16	120	163	Diesel	2009	BOSCH
D5244T4	136	185	Diesel	2008	BOSCH
D5244T5	120	163	Diesel	2008	BOSCH
D5244T17	120	163	Diesel	2011	BOSCH
D5244T2	96	130	Diesel	2001	BOSCH
D5244T	120	163	Diesel	2001	BOSCH
D5244T4	136	185	Diesel	2005	BOSCH
D5244T14	129	175	Diesel	2009	BOSCH
D5244T16	120	163	Diesel	2009	BOSCH
D5244T10	151	205	Diesel	2009	BOSCH
D5244T4	136	185	Diesel	2007	BOSCH
D5244T5	120	163	Diesel	2007	BOSCH
D5244T18	132	180	Diesel	2010	BOSCH
D5244T4	136	185	Diesel	2006	BOSCH
	175	238	Petrol	2008	DENSO
B8444S	229	311	Petrol	2006	DENSO
	103	140	Lpg		SAGEM
Cummins	261	350	Diesel		MOTOROLA
Cummins	206	276	Diesel		MOTOROLA
	98	131	Petrol	2012	MITSUBISHI
Sisu 84CTA	216	290	Diesel	2009	BOSCH
Sisu 84CTA	224	304	Diesel	2011	BOSCH
	123	165	Diesel	2014	BOSCH
Sisu 66CTA	101	135	Diesel	2007	BOSCH
Sisu 66CTA	108	145	Diesel	2006	BOSCH
Sisu 66CTA	127	170	Diesel	2006	BOSCH
Sisu 66CTA	138	185	Diesel	2006	BOSCH
Deutz TCD Tier 4 IIIB	115	154	Diesel		BOSCH
D-260.4S3B	156	212	Diesel	2014	BOSCH
TCD 2012 L6	132	177	Diesel		BOSCH
TCD 2012 L6	155	208	Diesel		BOSCH
Cummins QSL 350	261	350	Diesel		MOTOROLA
Cummins QSM11	280	375	Diesel	2000	MOTOROLA
Cummins QSB	142	190	Diesel		MOTOROLA
Cummins QSB	142	190	Diesel		MOTOROLA
FPT F4HFE613X Tier IV	172	231	Diesel		BOSCH
Cummins	176	236	Diesel	2000	MOTOROLA
Cummins	206	276	Diesel	2000	MOTOROLA
Cummins	216	289	Diesel	2002	MOTOROLA
Cummins	221	296	Diesel		MOTOROLA
Cummins	227	304	Diesel	2002	MOTOROLA
Cummins	206	275	Diesel		MOTOROLA
Cummins	220	295	Diesel		BOSCH
	230	308	Diesel		BOSCH
Cummins	227	304	Diesel		MOTOROLA

Cummins	285	382	Diesel		BOSCH
FPT	268	359	Diesel	2011	BOSCH
Cummins	305	409	Diesel	2012	BOSCH
FPT	360	483	Diesel		BOSCH
	268	365	Diesel		MOTOROLA
Cummins	190	255	Diesel		MOTOROLA
	355	483	Diesel		BOSCH
Cummins	243	330	Diesel		MOTOROLA
Cummins	213	286	Diesel		MOTOROLA
Cummins	198	266	Diesel		MOTOROLA
	230	308	Diesel		BOSCH
FPT	239	320	Diesel	2011	BOSCH
	267	360	Diesel		BOSCH
	268	359	Diesel	2011	BOSCH
FPT	261	350	Diesel	2011	BOSCH
FPT	268	381	Diesel	2011	BOSCH
FPT	349	468	Diesel	2015	BOSCH
FPT	280	375	Diesel	2004	BOSCH
CIH - FPT	313	420	Diesel		BOSCH
FPT	380	510	Diesel	2012	BOSCH
	414	555	Diesel		BOSCH
FPT	373	500	Diesel	2011	BOSCH
	243	330	Diesel		MOTOROLA
	335	455	Diesel		BOSCH
	401	545	Diesel		TEMIC
	401	545	Diesel		TEMIC
Case IH	263	353	Diesel		BOSCH
	265	355	Diesel		BOSCH
	315	422	Diesel		BOSCH
	104	139	Diesel	2007	BOSCH
	104	139	Diesel	2007	BOSCH
	111	149	Diesel	2007	BOSCH
	118	158	Diesel	2007	BOSCH
	129	173	Diesel	2004	BOSCH
	129	173	Diesel	2004	BOSCH
Sisu 620CR	147	197	Diesel	2003	BOSCH
	79	106	Diesel	2011	BOSCH
	86	115	Diesel	2012	BOSCH
	78	105	Diesel	2011	BOSCH
	84	113	Diesel	2013	BOSCH
	84	113	Diesel	2013	BOSCH
	165	225	Diesel		MOTOROLA
	228	310	Diesel		MOTOROLA
	186	250	Diesel		BOSCH
CDC	176	240	Diesel	2003	MOTOROLA
	92	125	Diesel		BOSCH
	85	114	Diesel	2005	BOSCH
	93	125	Diesel	2005	BOSCH
	97	130	Diesel	2005	BOSCH
	97	130	Diesel	2005	BOSCH
	100	135	Diesel	2004	BOSCH
	272	365	Diesel		MOTOROLA
	213	290	Diesel		MOTOROLA
	121	165	Diesel		BOSCH

	143	195	Diesel		BOSCH
	375	502	Diesel		BOSCH
	70	95	Diesel		BOSCH
	82	111	Diesel		BOSCH
	283	385	Diesel		BOSCH
Cummins ISX	276	375	Diesel	2002	MOTOROLA
CUMMINS	390	530	Diesel		MOTOROLA
	279	380	Diesel		BOSCH
Caterpillar C9	239	320	Diesel	2008	ADEM
Perkins	75	101	Diesel	2011	MOTOROLA
Perkins	75	101	Diesel	2011	MOTOROLA
Sisu	195	261	Diesel		BOSCH
AGCO SISU POWER SCR	228	306	Diesel	2012	BOSCH
Iveco FPT	66	90	Diesel	2013	BOSCH
Iveco FPT	72	98	Diesel	2013	BOSCH
Iveco FPT	142	193	Diesel	2013	BOSCH
Iveco FPT	153	208	Diesel	2013	BOSCH
Iveco FPT	162	220	Diesel	2013	BOSCH
Iveco FPT	168	228	Diesel	2013	BOSCH
Iveco FPT	179	243	Diesel	2013	BOSCH
Iveco FPT	186	253	Diesel	2013	BOSCH
DPS 4045 TRT	72	97	Diesel	2003	PHOENIX
DPS 4045 TRT	68	92	Diesel	2005	PHOENIX
DPS 4045 TRT	77	104	Diesel	2003	PHOENIX
DPS 4045 TRT	75	102	Diesel	2005	PHOENIX
DPS 4045 TRT	84	114	Diesel	2003	PHOENIX
DPS 4045 TRT	84	114	Diesel	2005	PHOENIX
DPS 4045 TRT	91	122	Diesel	2005	PHOENIX
DPS 6068 TRT	85	114	Diesel	2005	PHOENIX
DPS 6068 TRT	92	122	Diesel	2003	PHOENIX
DPS 6068 TRT	103	140	Diesel	2003	PHOENIX
DPS 6068 TRT	103	140	Diesel	2005	PHOENIX
DPS 6068 TRT	115	156	Diesel	2003	PHOENIX
DPS 6068 TRT	129	175	Diesel	2003	PHOENIX
DPS 6068 TRT	143	194	Diesel	2003	PHOENIX
DPS 4045 HRT 83	75	100	Diesel	2009	PHOENIX
DPS 4045 HRT 83	81	110	Diesel	2009	PHOENIX
DPS 4045 HRT 83	88	120	Diesel	2009	PHOENIX
DPS 4045 HRT	77	105	Diesel	2009	PHOENIX
DPS 4045 HRT	88	120	Diesel	2007	PHOENIX
DPS 4045 HRT	93	125	Diesel	2013	PHOENIX
DPS 4045 HRT	97	130	Diesel	2007	PHOENIX
DPS PowerTech PVX	107	145	Diesel	2013	PHOENIX
DPS 4045 HRT	99	135	Diesel	2007	PHOENIX
DPS PowerTech PVX	114	155	Diesel	2013	PHOENIX
DPS PowerTech PVX	120	163	Diesel	2013	PHOENIX
DPS 6068 TRT Tier 3	89	121	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	89	121	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	101	135	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	101	135	Diesel	2007	PHOENIX
DPS PowerTech PVX Tier 4	116	158	Diesel	2013	PHOENIX
DPS 6068 TRT Tier 3	108	145	Diesel	2007	PHOENIX
DPS PowerTech PVX Tier 4	121	165	Diesel	2013	PHOENIX
DPS 6068 TRT Tier 3	115	155	Diesel	2007	PHOENIX

DPS PowerTech PVX Tier 4	130	177	Diesel	2011	PHOENIX
DPS PowerTech PVX Tier 4	130	177	Diesel	2013	PHOENIX
DPS PowerTech PVX Tier 4	135	184	Diesel	2013	PHOENIX
DPS 4045 HRT 83	75	100	Diesel	2009	PHOENIX
DPS 4045 HRT 83	81	110	Diesel	2009	PHOENIX
DPS 4045 HRT 83	88	120	Diesel	2009	PHOENIX
DPS 6068 TRT Tier 3	89	121	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	89	121	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	101	135	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	101	135	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	108	145	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	124	169	Diesel	2011	PHOENIX
DPS 6068 TRT Tier 3	139	189	Diesel	2011	PHOENIX
DPS 6068 TRT Tier 3	149	203	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	156	212	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	171	233	Diesel	2007	PHOENIX
FPT Cursor 9 tier 4i/stage III	171	233	Diesel		BOSCH
DPS 6068 TRT Tier 3	124	169	Diesel	2011	PHOENIX
DPS 6068 TRT Tier 3	139	189	Diesel	2011	PHOENIX
DPS 4045 TRT	55	75	Diesel	2003	PHOENIX
DPS 4045 TRT	59	80	Diesel	2003	PHOENIX
DPS 4045 TRT	67	91	Diesel	2003	PHOENIX
DPS 4045 TRT	74	101	Diesel	2003	PHOENIX
DPS 4045 TRT	76	103	Diesel	2003	PHOENIX
OM457LA. E2/3-00	254	345	Diesel	2002	TEMIC
OM460LA	254	345	Diesel		TEMIC
OM460LA. E3A/3-00	254	345	Diesel	2002	TEMIC
OM460LA. E3A/5-00	254	345	Diesel	2002	TEMIC
OM502LA. E3A/4-00	254	345	Diesel	2002	TEMIC
OM457LA. E2/3-00	302	411	Diesel	2002	TEMIC
OM460LA	303	412	Diesel		TEMIC
OM460LA. E3A/3-00	302	411	Diesel	2002	TEMIC
OM501LA II/2-00	302	411	Diesel	2002	TEMIC
OM502LA E3A/4-00	302	411	Diesel	2002	TEMIC
OM501LA III/9-00	333	453	Diesel	2002	TEMIC
OM502LA	333	453	Diesel		TEMIC
OM502LA E3A/4-00	333	453	Diesel	2002	TEMIC
OM502LA E3A/5-00	333	453	Diesel	2002	TEMIC
OM502LA	373	507	Diesel		TEMIC
OM502LA	373	507	Diesel		TEMIC
OM502LA	458	623	Diesel		TEMIC
OM502LA	458	623	Diesel	2003	TEMIC
OM460LA E3A/3-00	303	412	Diesel	2009	TEMIC
OM904LA V/3-02	303	412	Diesel	2009	TEMIC
OM502LA E3A/4-00	350	476	Diesel	2009	TEMIC
OM502LA E3A/4-00	372	506	Diesel	2009	TEMIC
OM904LA V/3-02	372	506	Diesel	2009	TEMIC
OM502LA E3A/4-00	458	614	Diesel	2009	TEMIC
OM502LA E3A/4-00	458	614	Diesel	2009	TEMIC
Caterpillar 3126B	221	300	Petrol		ADEM
OM502LA	348	473	Diesel		TEMIC
OM502LA	348	473	Diesel		TEMIC
Caterpillar C13 Stage 3b/tier4	360	489	Diesel	2012	TEMIC
Caterpillar C13 Stage 3b/tier4	360	489	Diesel	2012	TEMIC

OM502LA	348	473	Diesel		TEMIC
OM502LA	348	473	Diesel		TEMIC
Caterpillar C9	221	300	Petrol		ADEM
	N/A	N/A	Diesel		TEMIC
DaimlerChrysler OM 906 LA	136	185	Diesel	2003	TEMIC
	N/A	N/A	Diesel		TEMIC
Daimler Chrysler OM 906 LA	164	220	Diesel	2003	TEMIC
TCD 2012 L04	103	140	Diesel		BOSCH
OM906LA E3A/4-00	140	188	Diesel		TEMIC
OM457LA V/3-06	153	205	Diesel	2013	TEMIC
OM457LA IV/16-02	177	237	Diesel		TEMIC
OM906LA EIIIA/2-00	177	237	Diesel		TEMIC
OM 926 LA stage IIIa/ tier 3	240	326	Diesel		TEMIC
OM904LA V/3-02	240	326	Diesel		TEMIC
OM936LA	260	354	Diesel	2003	CONTINENTAL
Caterpillar C9	224	305	Diesel	2005	ADEM
Caterpillar C9	224	305	Diesel	2005	ADEM
Caterpillar C9	253	344	Diesel	2005	ADEM
Caterpillar C9	283	385	Diesel		ADEM
Caterpillar C9	253	344	Diesel	2005	ADEM
Caterpillar C9	283	385	Diesel		ADEM
JohnDeere	202	275	Diesel		PHOENIX
SDF 1000.4 WTI euro III	64	85	Diesel		HEINZMANN
SDF 1000.4 WTI euro III	73	98	Diesel		HEINZMANN
SDF 1000.4 WTI euro III	75	102	Diesel		HEINZMANN
TCD 2012 L 04	80	109	Diesel	2012	HEINZMANN
BF6M1012EC	78	105	Diesel		HEINZMANN
BF6M 2012 C	78	105	Diesel		HEINZMANN
	94	126	Diesel		HEINZMANN
	95	127	Diesel		HEINZMANN
	112	150	Diesel	2007	HEINZMANN
BF6M1013EC	151	202	Diesel		HEINZMANN
BF6M1013FC	169	230	Diesel		HEINZMANN
	193	262	Diesel		HEINZMANN
	96	129	Diesel		HEINZMANN
	97	130	Diesel		HEINZMANN
BF6M1013EC	122	150	Diesel	2005	HEINZMANN
BF6M1013EC	132	180	Diesel		HEINZMANN
BF6M1013EC	132	179	Diesel		HEINZMANN
BF4M 1012 EC	73	98	Diesel	2003	HEINZMANN
BF4M 2012 C	82	112	Diesel		HEINZMANN
BF6M 2012 C	87	118	Diesel		HEINZMANN
BF4M 2012 C	93	126	Diesel		HEINZMANN
Deutz TiEr III	73	100	Diesel		HEINZMANN
Deutz TiEr III	82	112	Diesel		HEINZMANN
Deutz Common rail 2012 TiEr II	93	127	Diesel		BOSCH
TCD 2012 L06	89	121	Diesel		BOSCH
BF4M 2012 C	66	90	Diesel	2005	HEINZMANN
TCD 2013 L06 2V DCR	162	220	Diesel		BOSCH
Deutz Common Rail 2012 TIER II	113	154	Diesel	2012	BOSCH
Deutz Common Rail 2012 TIER II	97	132	Diesel	2012	BOSCH
Deutz Common Rail 2012 TIER II	106	145	Diesel	2012	BOSCH
Deutz Common Rail 2012 TIER II	120	163	Diesel	2012	BOSCH
Deutz Common Rail 2012 TIER II	129	176	Diesel	2012	BOSCH

Deutz Common Rail 2012 TIER II	135	184	Diesel	2012	BOSCH
	99	132	Diesel	2001	HEINZMANN
	109	146	Diesel	2001	HEINZMANN
BF6M 1013 E	119	160	Diesel	2001	HEINZMANN
TCD 2012 L4 4V DCR	91	124	Diesel	2011	BOSCH
TCD 2012 L6 4V	124	169	Diesel	2011	BOSCH
TCD 2012 L6 4V	149	203	Diesel	2011	BOSCH
Deutz 2013 Common Rail tier II	184	246	Diesel		BOSCH
	202	275	Diesel		BOSCH
DEUTZ TCD	90	123	Diesel	2013	BOSCH
	56	75	Diesel		BOSCH
TCD 2012 L06 4V	228	310	Diesel		BOSCH
TCD	520	697	Diesel		BOSCH
TCD 2012	103	138	Diesel	2012	BOSCH
TCD 2013	118	158	Diesel		BOSCH
BF6M 1013	147	200	Diesel		HEINZMANN
TCD 2013	243	326	Diesel		BOSCH
	81	108	Diesel		BOSCH
	87	116	Diesel		BOSCH
TDC L06 4V	113	153	Diesel	2014	BOSCH
TCD 6.1 L06 4V Tier 4i	163	222	Diesel		BOSCH
DOOSAN	199	270	Diesel		BOSCH
DL08K E5	152	206	Diesel	2013	BOSCH
MB OM926LA	192	261	Diesel		TEMIC
MB OM926LA	190	258	Diesel		TEMIC
MB OM926LA	205	275	Diesel		TEMIC
MB OM926LA	240	326	Diesel	2005	TEMIC
MB OM926LA	240	326	Diesel	2008	TEMIC
AGCO SISU POWER SCR	52	71	Diesel	2012	BOSCH
AGCO SISU POWER SCR	60	82	Diesel	2012	BOSCH
AGCO SISU POWER SCR	67	91	Diesel	2012	BOSCH
AGCO SISU POWER SCR	73	98	Diesel	2012	BOSCH
AGCO SISU POWER SCR	73	98	Diesel	2012	BOSCH
	70	93	Diesel	2012	BOSCH
	77	103	Diesel	2012	BOSCH
	84	112	Diesel	2012	BOSCH
	92	123	Diesel	2012	BOSCH
	88	118	Diesel	2012	BOSCH
	92	123	Diesel		BOSCH
	99	132	Diesel		BOSCH
	107	143	Diesel		BOSCH
	114	152	Diesel		BOSCH
	97	130	Diesel		BOSCH
	96	130	Diesel		HEINZMANN
	96	130	Diesel		BOSCH
	110	147	Diesel		BOSCH
	121	162	Diesel		BOSCH
	137	186	Diesel		HEINZMANN
	136	185	Diesel		BOSCH
	151	202	Diesel		BOSCH
	156	209	Diesel		BOSCH
	162	217	Diesel		BOSCH
	176	236	Diesel		BOSCH
	191	256	Diesel		BOSCH

	206	276	Diesel		BOSCH
	199	270	Diesel		BOSCH
	206	280	Diesel		BOSCH
	221	300	Diesel		BOSCH
	265	360	Diesel		BOSCH
	132	177	Diesel		BOSCH
	154	210	Diesel		BOSCH
	162	217	Diesel		BOSCH
	176	236	Diesel		BOSCH
	177	237	Diesel		BOSCH
	169	230	Diesel		MOTOROLA
E4	280	380	Diesel	2006	BOSCH
DieselMax 444 Tier3	63	84	Diesel	2013	DELPHI
	121	165	Diesel		MOTOROLA
	131	178	Diesel		MOTOROLA
	107	145	Diesel		MOTOROLA
	126	172	Diesel		MOTOROLA
	131	175	Diesel		BOSCH
	162	220	Diesel		BOSCH
	193	263	Diesel		MOTOROLA
	210	284	Diesel		BOSCH
	220	295	Diesel	2014	PHOENIX
	249	333	Diesel	2014	PHOENIX
	292	391	Diesel	2014	PHOENIX
	395	530	Diesel		PHOENIX
PT 4045	57	77	Diesel		PHOENIX
PT 4045	63	85	Diesel		PHOENIX
PT 4045	73	99	Diesel		PHOENIX
PT 6068	85	115	Diesel		PHOENIX
PT 6068	107	145	Diesel		PHOENIX
PT 6068	151	205	Diesel		PHOENIX
PT 4045	85	116	Diesel		PHOENIX
PT 4045	114	155	Diesel		PHOENIX
PT 6068	121	165	Diesel		PHOENIX
PT 6068	135	183	Diesel		PHOENIX
PT 6068	139	189	Diesel		PHOENIX
PT 6068	129	175	Diesel		PHOENIX
PT 6068	129	175	Diesel		PHOENIX
PT 6068	143	195	Diesel		PHOENIX
PT 6081	160	218	Diesel		PHOENIX
PT 6090	183	249	Diesel		PHOENIX
	95	127	Diesel		PHOENIX
	93	125	Diesel		PHOENIX
	136	182	Diesel		PHOENIX
PT 6068	134	182	Diesel		PHOENIX
PT 6068	143	194	Diesel		PHOENIX
PT 6090	168	228	Diesel		PHOENIX
PT 6090	168	228	Diesel		PHOENIX
	152	203	Diesel		PHOENIX
PT 6068	150	204	Diesel		PHOENIX
PT 6090	165	225	Diesel		PHOENIX
PT 6068	134	182	Diesel		PHOENIX
PT 6068	193	262	Diesel		PHOENIX
	169	230	Diesel		PHOENIX

	195	265	Diesel		PHOENIX
	224	305	Diesel		PHOENIX
	265	360	Diesel		PHOENIX
	187	251	Diesel		PHOENIX
	276	375	Diesel		PHOENIX
	305	409	Diesel		PHOENIX
PD 8180	346	470	Diesel		PHOENIX
	375	503	Diesel		PHOENIX
PD 8180	404	550	Diesel		PHOENIX
PD 8180	452	615	Diesel		PHOENIX
PD 8180	452	615	Diesel		PHOENIX
	452	615	Diesel	2013	PHOENIX
Cummins QSX15	500	680	Diesel		MOTOROLA
Cummins QSK19	588	800	Diesel		MOTOROLA
	235	320	Diesel		PHOENIX
	274	373	Diesel		PHOENIX
	348	473	Diesel	2011	PHOENIX
	348	473	Diesel	2011	PHOENIX
	399	543	Diesel		PHOENIX
	224	305	Diesel		PHOENIX
	273	371	Diesel	2007	PHOENIX
	273	371	Diesel	2008	PHOENIX
	317	431	Diesel	2010	PHOENIX
	191	260	Diesel		PHOENIX
	224	305	Diesel		PHOENIX
	250	340	Diesel		PHOENIX
	273	371	Diesel		PHOENIX
	110	148	Diesel	2009	PHOENIX
	110	148	Diesel		PHOENIX
	125	170	Diesel		PHOENIX
	200	268	Diesel		PHOENIX
	200	268	Diesel		PHOENIX
	133	179	Diesel		PHOENIX
	255	342	Diesel	2013	PHOENIX
	339	455	Diesel		PHOENIX
	255	342	Diesel	2013	PHOENIX
	121	165	Diesel		PHOENIX
	180	245	Diesel		PHOENIX
	202	275	Diesel		PHOENIX
	32	43	Diesel		PHOENIX
	35	48	Diesel		PHOENIX
	44	60	Diesel		PHOENIX
	49	66	Diesel		PHOENIX
4045HAT80	59	80	Diesel	2014	BOSCH
	59	80	Diesel	2007	PHOENIX
	66	90	Diesel	2007	PHOENIX
	74	100	Diesel	2007	PHOENIX
PT 4045	67	91	Diesel	2007	PHOENIX
PT 4045	66	90	Diesel		PHOENIX
PD 5087	74	99	Diesel	2002	PHOENIX
PD 5087	99	135	Diesel	2002	PHOENIX
PT 4045	59	80	Diesel	2002	PHOENIX
PT 4045	59	80	Diesel	2002	PHOENIX
PT 4045	66	90	Diesel	2002	PHOENIX

PT 4045	66	90	Diesel	2002	PHOENIX
PT 4045	74	100	Diesel	2002	PHOENIX
PT 4045	74	100	Diesel	2002	PHOENIX
PT 4045	74	100	Diesel	2002	PHOENIX
PT 4045	81	110	Diesel	2002	PHOENIX
PT 4045	81	110	Diesel	2002	PHOENIX
PT 4045	88	120	Diesel	2002	PHOENIX
PT 4045	88	120	Diesel	2002	PHOENIX
PT 6068	85	116	Diesel	2002	PHOENIX
PT 6068	81	110	Diesel	2002	PHOENIX
PT 6068	92	125	Diesel	2002	PHOENIX
PT 6068	92	125	Diesel		PHOENIX
PT 6068	99	135	Diesel		PHOENIX
PT 6068	118	158	Diesel	2002	PHOENIX
PT 6068	118	158	Diesel	2002	PHOENIX
PT 6068	118	160	Diesel		PHOENIX
	69	94	Diesel	2008	PHOENIX
	77	106	Diesel	2008	PHOENIX
PT 4045	58	79	Diesel	2007	PHOENIX
PT 4045	58	79	Diesel	2007	PHOENIX
PT 4045	58	79	Diesel	2007	PHOENIX
PT 4045	58	79	Diesel	2007	PHOENIX
PT 4045	77	105	Diesel	2007	PHOENIX
PT 4045	77	105	Diesel	2007	PHOENIX
PT 4045	85	115	Diesel	2007	PHOENIX
PT 4045	85	115	Diesel	2007	PHOENIX
PT 6068	88	120	Diesel	2007	PHOENIX
PT 6068	88	120	Diesel	2007	PHOENIX
	98	133	Diesel	2007	PHOENIX
	98	133	Diesel	2007	PHOENIX
PT 6068	96	130	Diesel	2007	PHOENIX
PT 6068	96	130	Diesel	2007	PHOENIX
PT 6068	103	140	Diesel	2007	PHOENIX
PT 6068	103	140	Diesel	2007	PHOENIX
PT 6068	110	150	Diesel	2007	PHOENIX
PT 6068	110	150	Diesel	2007	PHOENIX
	229	307	Diesel		PHOENIX
	294	394	Diesel		PHOENIX
	353	473	Diesel	1999	PHOENIX
PT 4045	74	100	Diesel	2008	PHOENIX
PT 4045	85	115	Diesel	2008	PHOENIX
PT 4045	96	130	Diesel	2008	PHOENIX
PT 4045	103	140	Diesel	2008	PHOENIX
	85	114	Diesel	2011	PHOENIX
	107	143	Diesel	2011	PHOENIX
	107	143	Diesel	2011	PHOENIX
	110	147	Diesel	2011	PHOENIX
	110	147	Diesel	2011	PHOENIX
	125	167	Diesel	2011	PHOENIX
	92	123	Diesel	2011	PHOENIX
	92	123	Diesel	2011	PHOENIX
	99	132	Diesel	2011	PHOENIX
	99	132	Diesel	2011	PHOENIX
	107	143	Diesel	2011	PHOENIX

	107	143	Diesel	2011	PHOENIX
	110	147	Diesel	2011	PHOENIX
	118	158	Diesel	2011	PHOENIX
	125	167	Diesel	2011	PHOENIX
	125	167	Diesel	2011	PHOENIX
	147	197	Diesel	2011	PHOENIX
	147	197	Diesel	2011	PHOENIX
	140	187	Diesel	2011	PHOENIX
	140	187	Diesel	2011	PHOENIX
	177	237	Diesel	2011	PHOENIX
	93	125	Diesel	1992	PHOENIX
	118	158	Diesel	1997	PHOENIX
	118	160	Diesel	1997	PHOENIX
	118	160	Diesel	1997	PHOENIX
	129	175	Diesel	1997	PHOENIX
	134	179	Diesel	2008	PHOENIX
	149	199	Diesel	2008	PHOENIX
PT 6068	92	125	Diesel	2003	PHOENIX
PT 6068	96	130	Diesel	2003	PHOENIX
	112	150	Diesel	2003	PHOENIX
PT 6068	125	170	Diesel	2003	PHOENIX
PT 6068	136	185	Diesel	2003	PHOENIX
PT 6081	147	200	Diesel	2003	PHOENIX
	88	120	Diesel	2007	PHOENIX
	110	150	Diesel	2007	PHOENIX
	110	150	Diesel	2007	PHOENIX
	122	166	Diesel	2007	PHOENIX
	122	166	Diesel	2007	PHOENIX
	132	180	Diesel	2007	PHOENIX
	129	175	Diesel	2007	PHOENIX
	140	190	Diesel	2007	PHOENIX
	151	205	Diesel	2007	PHOENIX
	162	220	Diesel	2007	PHOENIX
	162	220	Diesel	2007	PHOENIX
	162	220	Diesel	2007	PHOENIX
	162	220	Diesel	2007	PHOENIX
	261	350	Diesel	2001	PHOENIX
	136	182	Diesel		PHOENIX
	143	191	Diesel		PHOENIX
	150	201	Diesel		PHOENIX
	165	221	Diesel		PHOENIX
6068HFC95 PSX	147	200	Diesel	2011	PHOENIX
6068HFC95 PSX	158	215	Diesel	2011	PHOENIX
	186	249	Diesel	2011	PHOENIX
	210	281	Diesel	2011	PHOENIX
	227	304	Diesel	2011	PHOENIX
	166	223	Diesel	2009	PHOENIX
	180	241	Diesel	2009	PHOENIX
	199	267	Diesel	2009	PHOENIX
	217	291	Diesel	2009	PHOENIX
	235	325	Diesel	2009	PHOENIX
	254	341	Diesel	2009	PHOENIX
PT 6081	129	175	Diesel	1997	PHOENIX
PT 6081	158	215	Diesel	1997	PHOENIX

PT 6081	173	235	Diesel	1997	PHOENIX
PT 6081	199	270	Diesel	1997	PHOENIX
	147	200	Diesel		PHOENIX
	165	225	Diesel		PHOENIX
	184	250	Diesel		PHOENIX
	199	270	Diesel		PHOENIX
	199	270	Diesel		PHOENIX
	217	295	Diesel		PHOENIX
	151	205	Diesel	2005	PHOENIX
	176	240	Diesel	2005	PHOENIX
	176	240	Diesel	2005	PHOENIX
	206	280	Diesel	2005	PHOENIX
	206	280	Diesel	2005	PHOENIX
	224	305	Diesel	2005	PHOENIX
	224	305	Diesel	2005	PHOENIX
	243	330	Diesel	2005	PHOENIX
6090HFC95 PSX	143	192	Diesel	2011	PHOENIX
6090HFC95 PSX	190	260	Diesel	2011	PHOENIX
6090HFC95 PSX	210	285	Diesel	2011	PHOENIX
6090HFC95 PSX	228	310	Diesel	2011	PHOENIX
6090HFC95 PSX	228	310	Diesel	2011	PHOENIX
6090HFC95 PSX	246	335	Diesel	2011	PHOENIX
6090HFC95 PSX	246	335	Diesel	2011	PHOENIX
6090HFC95 PSX	265	360	Diesel	2011	PHOENIX
6090HFC95 PSX	265	360	Diesel	2011	PHOENIX
6090HFC95 PSX	265	360	Diesel	2011	PHOENIX
	231	310	Diesel	1996	PHOENIX
	168	225	Diesel		PHOENIX
	168	225	Diesel		PHOENIX
	184	247	Diesel		PHOENIX
	184	247	Diesel		PHOENIX
	183	245	Diesel		PHOENIX
	233	313	Diesel	2007	PHOENIX
	206	276	Diesel		PHOENIX
	217	291	Diesel		PHOENIX
	212	284	Diesel		PHOENIX
	212	284	Diesel		PHOENIX
	205	275	Diesel		PHOENIX
	317	425	Diesel	1996	PHOENIX
	206	280	Diesel	2002	PHOENIX
	239	325	Diesel	2002	PHOENIX
	276	375	Diesel	2002	PHOENIX
	313	425	Diesel	2002	PHOENIX
	331	450	Diesel	2002	PHOENIX
	331	450	Diesel	2002	PHOENIX
	239	325	Diesel	2007	PHOENIX
	239	325	Diesel	2007	PHOENIX
	313	425	Diesel	2007	PHOENIX
	349	475	Diesel		PHOENIX
	251	337	Diesel	2007	PHOENIX
	431	578	Diesel	2007	PHOENIX
6135HFC95 PSX	302	410	Diesel	2011	PHOENIX
6135HFC95 PSX	338	460	Diesel	2011	PHOENIX
6135HFC95 PSX	338	460	Diesel	2011	PHOENIX

6135HFC95 PSX	338	460	Diesel	2011	PHOENIX
6135HFC95 PSX	338	460	Diesel	2011	PHOENIX
6135HFC95 PSX	375	510	Diesel	2011	PHOENIX
6135HFC95 PSX	375	510	Diesel	2011	PHOENIX
6135HFC95 PSX	375	510	Diesel	2011	PHOENIX
6135HFC95 PSX	375	510	Diesel	2011	PHOENIX
6135HFC95 PSX	412	560	Diesel	2011	PHOENIX
6135HFC95 PSX	412	560	Diesel	2011	PHOENIX
6135HFC95 PSX	412	560	Diesel	2011	PHOENIX
6135HFC95 PSX	412	560	Diesel	2011	PHOENIX
E-TVCS	46	62	Diesel	2013	BOSCH
TI CRS Tier III	97	132	Diesel	2010	DENSO
TI CRS Tier IV	97	132	Diesel	2013	DENSO
	88	120	Diesel		HEINZMANN
TCD	85	116	Diesel		BOSCH
	136	185	Diesel		BOSCH
	199	270	Diesel		BOSCH
	165	225	Diesel		BOSCH
	135	183	Diesel		BOSCH
	162	220	Diesel		BOSCH
	150	201	Diesel	2004	BOSCH
	176	236	Diesel	2004	BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	73	99	Diesel		MOTOROLA
854E-E34T	55	76	Diesel	2014	BOSCH
854E-E34T	70	95	Diesel	2014	BOSCH
Perkins 854EE34TA	70	95	Diesel		BOSCH
854E-E34T	75	102	Diesel	2014	BOSCH
1106D-E60TA	81	110	Diesel	2004	MOTOROLA
	N/A	N/A	Diesel		BOSCH
1104D-E44TA	81	110	Diesel	2008	MOTOROLA
1104D-E44TA	92	125	Diesel	2008	MOTOROLA
1104C-E44TA	86	115	Diesel	2004	MOTOROLA
1106D-E60TA	75	100	Diesel	2004	MOTOROLA
1106D-E60TA	81	110	Diesel	2004	MOTOROLA
1106D-E60TA	81	110	Diesel	2004	MOTOROLA
	N/A	N/A	Diesel		BOSCH
1106D-E60TA	81	110	Diesel	2004	MOTOROLA
1106D-E60TA	81	110	Diesel	2004	MOTOROLA
1106D-E60TA	81	110	Diesel	2004	MOTOROLA
66CWA	136	185	Diesel	2012	BOSCH
66CWA	147	200	Diesel	2012	BOSCH
74CWA	158	215	Diesel	2012	BOSCH
66CWA	158	215	Diesel	2012	BOSCH
74CWA	173	235	Diesel	2012	BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
84CTA	199	270	Diesel	2012	BOSCH
84CTA	217	295	Diesel	2012	BOSCH
84CTA	235	320	Diesel	2012	BOSCH
84CTA	257	350	Diesel	2012	BOSCH
84CTA	272	370	Diesel	2012	BOSCH

AGCO POWER 33DTA	63	85	Diesel	2013	BOSCH
AGCO POWER 33DTA	70	94	Diesel	2013	BOSCH
AGCO POWER 33CTA	78	105	Diesel	2013	BOSCH
AGCO POWER 44DTA	82	110	Diesel	2013	BOSCH
AGCO POWER 44DTA	82	110	Diesel	2013	BOSCH
AGCO POWER 44CWA	90	120	Diesel	2013	BOSCH
AGCO POWER 44CWA	90	120	Diesel	2013	BOSCH
AGCO POWER 44CWA	97	130	Diesel	2013	BOSCH
AGCO POWER 44CWA	97	130	Diesel	2013	BOSCH
AGCO POWER 74CTA	158	215	Diesel	2008	SISU
AGCO POWER 49DTG	88	118	Diesel	2013	BOSCH
AGCO POWER 49DTAG	96	128	Diesel	2013	BOSCH
AGCO POWER 49DTAG	92	123	Diesel	2013	BOSCH
AGCO POWER 49CTAG	103	138	Diesel	2013	BOSCH
AGCO POWER 49CTAG	103	138	Diesel	2013	BOSCH
AGCO POWER 49CTAG	107	143	Diesel	2013	BOSCH
AGCO POWER 49CTAG	110	148	Diesel	2013	BOSCH
AGCO POWER 49CTAG	110	148	Diesel	2013	BOSCH
AGCO POWER 49CTAG	118	158	Diesel	2013	BOSCH
AGCO POWER 49CTAG	118	158	Diesel	2013	BOSCH
AGCO POWER 66CTA	103	138	Diesel	2013	BOSCH
AGCO POWER 66CTA	110	148	Diesel	2013	BOSCH
AGCO POWER 66CTA	110	148	Diesel	2013	BOSCH
AGCO POWER 66CTA	110	148	Diesel	2013	BOSCH
AGCO POWER 66CTA	118	158	Diesel	2013	BOSCH
AGCO POWER 66CTA	118	158	Diesel	2013	BOSCH
AGCO POWER 66CTA	121	164	Diesel	2013	BOSCH
AGCO POWER 66CTA	121	164	Diesel	2013	BOSCH
AGCO POWER 66CTA	136	182	Diesel	2013	BOSCH
AGCO POWER 66CTA	136	182	Diesel	2013	BOSCH
AGCO POWER 66CTA	147	197	Diesel	2013	BOSCH
AGCO POWER 66CTA	147	197	Diesel	2013	BOSCH
AGCO POWER 74CTA	158	212	Diesel	2013	BOSCH
AGCO POWER 66CTA	158	212	Diesel	2013	BOSCH
AGCO POWER 74CTA	173	232	Diesel	2013	BOSCH
AGCO POWER 74CTA	173	232	Diesel	2013	BOSCH
AGCO POWER 74CTA	188	252	Diesel	2013	BOSCH
AGCO POWER 84CTA	199	267	Diesel	2013	BOSCH
AGCO POWER 84CTA	217	291	Diesel	2013	BOSCH
AGCO POWER 84CTA	236	316	Diesel	2013	BOSCH
AGCO POWER 84CTA	258	346	Diesel	2013	BOSCH
AGCO POWER 84CTA	272	365	Diesel	2013	BOSCH
AGCO POWER 84CTA	280	375	Diesel	2013	BOSCH
	N/A	N/A	Diesel		BOSCH
	120	160	Diesel	2005	BOSCH
	120	160	Diesel	2005	BOSCH
	121	165	Diesel		BOSCH
CUMMINS	206	280	Diesel		MOTOROLA
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	154	206	Diesel		BOSCH

	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	N/A	235	Diesel	2012	BOSCH
6CT Cummins ISCe	129	175	Diesel	2007	MOTOROLA
6CT Cummins ISCe	245	333	Diesel	2007	MOTOROLA
6CT Cummins ISCe	199	270	Diesel	2007	MOTOROLA
6CT Cummins ISCe	210	285	Diesel	2002	MOTOROLA
Cummins ISX	390	530	Diesel	2006	MOTOROLA
	N/A	N/A	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH
	82	110	Diesel		BOSCH
	93	125	Diesel		BOSCH
	100	134	Diesel		BOSCH
	140	190	Diesel		BOSCH
Cummins QSC	206	280	Diesel	2015	MOTOROLA
	74	100	Diesel		HEINZMANN
	147	200	Diesel		HEINZMANN
	93	127	Diesel		BOSCH
	105	143	Diesel		BOSCH
	141	192	Diesel		BOSCH
	162	220	Diesel		BOSCH
	74	100	Diesel		HEINZMANN
CUMMINS	97	132	Diesel		MOTOROLA
CUMMINS QSL 9-C300 TIER 4f	304	224	Diesel		MOTOROLA
6V ST	88	120	Diesel	2004	BOSCH
6V	96	130	Diesel	2004	BOSCH
	102	138	Diesel	2004	BOSCH
6V	100	137	Diesel	2004	BOSCH
6V	107	145	Diesel	2004	BOSCH
6V	108	147	Diesel	2004	BOSCH
6V	118	160	Diesel	2004	BOSCH
6V	123	167	Diesel	2004	BOSCH
6V	123	167	Diesel	2004	BOSCH
6V	125	171	Diesel	2004	BOSCH
6V	135	183	Diesel	2004	BOSCH

6V ST	136	185	Diesel	2004	BOSCH
6V ST	140	190	Diesel	2004	BOSCH
6V ST	141	192	Diesel	2004	BOSCH
6V	147	200	Diesel	2004	BOSCH
6V	158	214	Diesel	2004	BOSCH
6V	158	215	Diesel	2004	BOSCH
6V	167	228	Diesel	2004	BOSCH
	48	65	Diesel	2004	BOSCH
	57	77	Diesel	2004	BOSCH
	63	86	Diesel	2004	BOSCH
	71	96	Diesel	2004	BOSCH
	63	84	Diesel		BOSCH
	68	91	Diesel		BOSCH
	74	100	Diesel		BOSCH
	74	99	Diesel		BOSCH
	90	120	Diesel		BOSCH
	85	114	Diesel		BOSCH
	88	118	Diesel		BOSCH
	97	130	Diesel		BOSCH
	86	115	Diesel		BOSCH
	101	135	Diesel		BOSCH
	100	134	Diesel		BOSCH
	112	150	Diesel		BOSCH
	110	147	Diesel		BOSCH
	114	153	Diesel		BOSCH
	141	158	Diesel		BOSCH
	125	168	Diesel		BOSCH
	141	115	Diesel		BOSCH
	144	193	Diesel		BOSCH
	93	125	Diesel		BOSCH
	104	140	Diesel		BOSCH
Deutz TCD E3B/Tier IV	180	242	Diesel	2013	BOSCH
Deutz TCD E3B/Tier IV	180	242	Diesel	2013	BOSCH
	224	305	Diesel		MOTOROLA
AGCO POWER 8.4CTA	260	355	Diesel	2013	BOSCH
	85	116	Diesel		BOSCH
	110	150	Diesel		BOSCH
AGCO POWER 33AWI	82	110	Diesel	2013	BOSCH
AGCO POWER 44AWI	82	110	Diesel	2013	BOSCH
AGCO POWER 44AWI	91	124	Diesel	2013	BOSCH
AGCO POWER 44AWI	99	135	Diesel	2013	BOSCH
AGCO POWER 49AWI	112	152	Diesel	2013	BOSCH
AGCO POWER 49AWI	120	163	Diesel	2013	BOSCH
AGCO POWER 33AWI	73	98	Diesel	2013	BOSCH
	127	173	Diesel		BOSCH
	136	185	Diesel		BOSCH
	140	190	Diesel		BOSCH
AGCO POWER 66AWI	114	153	Diesel	2013	BOSCH
AGCO POWER 66AWI	114	155	Diesel	2013	BOSCH
AGCO POWER 74AWI	125	170	Diesel	2013	BOSCH
AGCO POWER 74AWI	132	180	Diesel	2013	BOSCH
AGCO POWER 74AWI	158	215	Diesel	2013	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
MWM	121	165	Diesel		BOSCH

Cummins ISF	112	152	Diesel	2012	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
MWM 4.12TCE	136	185	Diesel	2008	BOSCH
MWM 4.12TCE	136	185	Diesel	2008	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
Cummins ISBe	118	162	Diesel	2012	BOSCH
Cummins ISF	118	162	Diesel	2012	BOSCH
MWM MAXXFORCE	121	165	Diesel	2013	BOSCH
Cummins ISF	112	152	Diesel	2012	BOSCH
MWM 4.12 TCE	110	150	Diesel	2005	BOSCH
Cummins ISF	112	152	Diesel	2012	BOSCH
Cummins ISF	112	152	Diesel	2012	BOSCH
MWM 4.12 TCE	110	150	Diesel	2005	BOSCH
F3A	235	319	Diesel		BOSCH
F3A	260	353	Diesel		BOSCH
F3B	301	410	Diesel		BOSCH
F3B	335	455	Diesel		BOSCH
F3BE3681D	222	302	Diesel	2007	BOSCH
F3BE3681G	238	324	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681D	222	302	Diesel	2007	BOSCH
F3BE3681G	238	324	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
F3BE3681D	301	410	Diesel	2007	BOSCH
F3BE3681G	238	324	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE0681A	292	397	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
F3BE3681F	353	480	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
N04C-TQ	110	147	Diesel	2007	DENSO
Cummins	280	375	Diesel	2011	MOTOROLA
Cummins	447	600	Diesel	2011	MOTOROLA
L4	110	150	Diesel	2006	DENSO
CUMMINS	316	430	Diesel		MOTOROLA
DOOSAN	316	430	Diesel		BOSCH
XF250C	250	340	Diesel	2002	BOSCH
XF280C	280	382	Diesel	2002	BOSCH
XF315C	315	430	Diesel	2002	BOSCH
CE136C	136	185	Diesel	2001	MOTOROLA
CE162C	162	221	Diesel	2001	MOTOROLA

GR165	165	224	Diesel	2006	BOSCH
CE184C	184	251	Diesel	2001	MOTOROLA
GR184	184	250	Diesel	2006	BOSCH
GR210	210	286	Diesel	2006	BOSCH
PE183C	183	250	Diesel	2001	BOSCH
PR183S	183	250	Diesel	2006	DELPHI
PE228C	227	310	Diesel	2001	BOSCH
PR228S	227	310	Diesel	2006	DELPHI
PE265C	264	360	Diesel	2001	BOSCH
PR265S	264	360	Diesel	2006	DELPHI
XE250C/E	250	340	Diesel	2001	BOSCH
MX265S	265	360	Diesel	2006	DELPHI
XE280C/E	280	380	Diesel	2001	BOSCH
MX300S	300	410	Diesel	2006	DELPHI
XE315C/E	315	430	Diesel	2001	BOSCH
MX340S	340	460	Diesel	2006	DELPHI
XE355C/E	355	480	Diesel	2002	BOSCH
MX375S	375	510	Diesel	2006	DELPHI
BE99C	99	135	Diesel	2005	BOSCH
BE99C	99	135	Diesel	2001	BOSCH
BE110C	110	150	Diesel	2001	BOSCH
BE123C	123	167	Diesel	2001	BOSCH
CE136C	136	185	Diesel	2001	MOTOROLA
CE136C	136	185	Diesel	2001	MOTOROLA
CE162C	162	220	Diesel	2001	MOTOROLA
GR165	165	224	Diesel	2006	BOSCH
GR184	184	250	Diesel	2006	BOSCH
GR225	225	300	Diesel	2009	BOSCH
BE123C	123	167	Diesel	2001	BOSCH
CE136C	136	185	Diesel	2001	MOTOROLA
CE136C	136	185	Diesel	2001	MOTOROLA
CE162C	162	220	Diesel	2001	MOTOROLA
GR165	165	224	Diesel	2006	BOSCH
CE184C	184	251	Diesel	2001	MOTOROLA
GR184	184	250	Diesel	2006	BOSCH
GR210	210	286	Diesel	2006	BOSCH
GR225	225	300	Diesel	2009	BOSCH
MX300S	300	410	Diesel	2006	DELPHI
MX340S	340	462	Diesel	2006	DELPHI
MX375S	375	510	Diesel	2006	DELPHI
MX410S	410	560	Diesel	2006	DELPHI
XE280C	250	340	Diesel	2002	BOSCH
XE315C	315	428	Diesel	2002	BOSCH
XE355C	355	480	Diesel	2002	BOSCH
XE390C	390	530	Diesel	2002	BOSCH
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISBe	162	220	Diesel	2006	BOSCH
Cummins ISBe	162	220	Diesel	2010	BOSCH
Cummins ISBe	206	280	Diesel	2010	BOSCH

Cummins ISBe	162	220	Diesel	2006	BOSCH
Cummins ISBe	162	220	Diesel	2010	BOSCH
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISBe	162	220	Diesel	2006	BOSCH
Cummins ISBe	162	220	Diesel	2010	BOSCH
Cummins ISBe	125	170	Diesel	2005	BOSCH
Cummins ISBe	125	170	Diesel	2010	BOSCH
Cummins ISBe	125	170	Diesel	2005	BOSCH
Cummins ISBe	125	170	Diesel	2010	BOSCH
Cummins ISBe	125	170	Diesel	2005	BOSCH
Cummins ISBe	125	170	Diesel	2010	BOSCH
Cummins ISBe	110	150	Diesel	2005	BOSCH
Cummins ISBe	92	125	Diesel	2005	BOSCH
Cummins ISBe	92	125	Diesel	2010	BOSCH
Cummins ISBe	88	120	Diesel	2007	BOSCH
Caterpillar 3126	141	190	Diesel	2000	ADEM
Caterpillar 3126	223	300	Diesel	2000	ADEM
JO8E-TB	N/A	260	Diesel	2005	DENSO
L6	301	410	Diesel	2006	DENSO
	358	480	Diesel	2012	DELPHI
MaxxForce	138	185	Diesel	2010	BOSCH
Cummins ISX11	301	410	Diesel		MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	336	450	Diesel	2013	MOTOROLA
Cummins ISX15	373	500	Diesel	2013	MOTOROLA
Cummins ISX15	410	550	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	373	500	Diesel	2013	MOTOROLA
Cummins ISX15	410	550	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
MaxxForce	335	475	Diesel	2012	BOSCH
Cummins ISX15	410	550	Diesel	2013	MOTOROLA
6WF1-TC	297	398	Diesel	2005	DENSO
6WG1E4LC	276	375	Diesel	2014	TRANSTRON
4HK1-TCN	114	150	Diesel	2011	BOSCH
	287	390	Diesel		BOSCH
	316	430	Diesel		BOSCH
	279	380	Diesel		BOSCH
	301	410	Diesel		BOSCH
	338	460	Diesel		BOSCH
	353	480	Diesel		BOSCH
	176	240	Diesel		BOSCH
	199	270	Diesel		BOSCH
	228	310	Diesel		BOSCH
	243	330	Diesel		BOSCH
	259	352	Diesel		BOSCH
F1AE0481A	71	96	Diesel	2002	BOSCH
F1AE0481A	71	96	Diesel	2002	BOSCH
F1AE0481F	71	96	Diesel	2006	BOSCH
F1AE0481U	78	106	Diesel	2009	BOSCH
8140.43B	78	106	Diesel	1999	BOSCH
F1AE0481B	85	116	Diesel	2002	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH

8140.43R	66	90	Diesel	1999	BOSCH
8140.43R	66	90	Diesel	2001	BOSCH
F1AE0481B	85	116	Diesel	2002	BOSCH
F1AE0481A	71	96	Diesel	2002	BOSCH
F1AE0481A	71	96	Diesel	2002	BOSCH
F1AE0481F	71	96	Diesel	2006	BOSCH
8140.43B	78	106	Diesel	1999	BOSCH
F1AE0481B	85	116	Diesel	2002	BOSCH
F1AE0481B	85	116	Diesel	2002	BOSCH
F1AE0481G	85	116	Diesel	2006	BOSCH
	N/A	N/A	Diesel		BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
F1AE0481H	100	136	Diesel	2006	BOSCH
F1CE0481A	100	136	Diesel	2004	BOSCH
8140.43N	108	146	Diesel	2001	BOSCH
8140.43N	108	147	Diesel	2001	BOSCH
F1CE0481F	107	146	Diesel	2006	BOSCH
F1CE0481B	122	166	Diesel	2004	BOSCH
F1CE0481H	130	176	Diesel	2006	BOSCH
8140.43R	66	90	Diesel	1999	BOSCH
8140.43R	66	90	Diesel	2001	BOSCH
F1AE0481A	71	96	Diesel	2002	BOSCH
F1AE0481F	71	96	Diesel	2006	BOSCH
F1AE0481G	85	116	Diesel	2006	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
	N/A	N/A	Diesel		BOSCH
8140.43N	108	146	Diesel	2001	BOSCH
8140.43N	108	147	Diesel	2001	BOSCH
F1CE0481F	107	146	Diesel	2006	BOSCH
F1CE0481B	122	166	Diesel	2004	BOSCH
F1CE0481H	130	176	Diesel	2006	BOSCH
8140.43R	66	90	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
F1CE0481A	100	136	Diesel	2004	BOSCH
8140.43N	108	147	Diesel	2001	BOSCH
F1CE0481F	107	146	Diesel	2006	BOSCH
8140.43B	78	106	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
F1CE0481E	100	136	Diesel	2006	BOSCH
8140.43N	108	146	Diesel	2001	BOSCH
8140.43N	108	147	Diesel	2001	BOSCH
F1CE0481F	130	176	Diesel	2006	BOSCH
F1CE0481H	130	176	Diesel	2006	BOSCH
8140.43N	108	146	Diesel	2001	BOSCH
8140.43N	108	147	Diesel	2001	BOSCH
	N/A	N/A	Diesel		BOSCH
F1CE0481B	122	166	Diesel	2004	BOSCH
F1CE0481H	130	176	Diesel	2006	BOSCH
	132	180	Diesel		BOSCH
	N/A	N/A	Diesel		BOSCH

	96	130	Diesel		BOSCH
	132	180	Diesel		BOSCH
	176	240	Diesel		BOSCH
	221	300	Diesel		BOSCH
	228	310	Diesel		BOSCH
	265	360	Diesel		BOSCH
	279	380	Diesel		BOSCH
	301	410	Diesel		BOSCH
	324	440	Diesel		BOSCH
	331	450	Diesel		BOSCH
	331	450	Diesel	2008	BOSCH
	353	474	Diesel	2015	BOSCH
FPT	309	420	Diesel	2013	BOSCH
FPT	338	460	Diesel	2013	BOSCH
FPT	353	480	Diesel	2013	BOSCH
FPT	368	500	Diesel	2013	BOSCH
FPT	412	560	Diesel	2013	BOSCH
FPT	228	310	Diesel	2013	BOSCH
FPT	243	330	Diesel	2013	BOSCH
FPT	265	360	Diesel	2013	BOSCH
FPT	294	400	Diesel	2013	BOSCH
	265	360	Diesel		BOSCH
	309	420	Diesel		BOSCH
	316	430	Diesel		BOSCH
	331	450	Diesel		BOSCH
	279	380	Diesel		BOSCH
	309	420	Diesel		BOSCH
	316	430	Diesel		BOSCH
	331	450	Diesel		BOSCH
	353	480	Diesel		BOSCH
	353	480	Diesel		BOSCH
	368	500	Diesel		BOSCH
	397	540	Diesel		BOSCH
	412	560	Diesel		BOSCH
	257	350	Diesel		BOSCH
	96	130	Diesel		BOSCH
	110	150	Diesel		BOSCH
	118	160	Diesel		BOSCH
	125	170	Diesel		BOSCH
	132	180	Diesel		BOSCH
	132	180	Diesel		BOSCH
	154	210	Diesel		BOSCH
	162	220	Diesel		BOSCH
	176	240	Diesel		BOSCH
	176	240	Diesel		BOSCH
	206	280	Diesel		BOSCH
	206	280	Diesel		BOSCH
WP10. 336	250	336	Diesel		BOSCH
Cummins ISX15	336	450	Diesel	2013	MOTOROLA
Cummins ISLe	250	340	Diesel	2009	MOTOROLA
Cummins ISLe	294	400	Diesel	2009	MOTOROLA
Cummins ISLe	294	400	Diesel	2009	MOTOROLA
Cummins ISLe	324	440	Diesel	2009	MOTOROLA
Cummins ISBe	184	250	Diesel	2009	MOTOROLA

	N/A	320	Diesel		BOSCH
	99	134	Diesel		CAT
MP8	326	435	Diesel	2013	TRW
MAN D0836	240	326	Diesel	2012	BOSCH
	162	220	Diesel		BOSCH
	210	285	Diesel		BOSCH
VP44	127	173	Diesel		BOSCH
VP44	209	284	Diesel		BOSCH
	162	220	Diesel		BOSCH
	206	280	Diesel		BOSCH
	206	280	Diesel		BOSCH
	257	350	Diesel		BOSCH
	338	460	Diesel		BOSCH
	103	140	Diesel		BOSCH
	132	180	Diesel		BOSCH
	162	220	Diesel		BOSCH
	209	284	Diesel		BOSCH
	279	380	Diesel		BOSCH
	206	280	Diesel		BOSCH
	176	240	Diesel		BOSCH
	228	310	Diesel		BOSCH
	228	310	Diesel		BOSCH
	235	320	Diesel		BOSCH
	257	350	Diesel		BOSCH
	265	360	Diesel		BOSCH
	265	360	Diesel		BOSCH
	287	390	Diesel		BOSCH
	294	400	Diesel		BOSCH
	301	410	Diesel		BOSCH
	316	430	Diesel		BOSCH
	324	440	Diesel		BOSCH
	338	460	Diesel		BOSCH
	353	480	Diesel		BOSCH
	353	480	Diesel		BOSCH
	375	510	Diesel		BOSCH
	390	530	Diesel		BOSCH
	132	180	Diesel		BOSCH
	132	180	Diesel		BOSCH
	154	210	Diesel		BOSCH
	154	210	Diesel		BOSCH
	176	240	Diesel		BOSCH
	176	240	Diesel		BOSCH
	206	280	Diesel		BOSCH
	206	280	Diesel		BOSCH
	243	330	Diesel		BOSCH
	265	360	Diesel		BOSCH
	324	440	Diesel		BOSCH
	353	480	Diesel		BOSCH
	353	480	Diesel		BOSCH
	397	540	Diesel		BOSCH
650.10	303	412	Diesel	2012	BOSCH
OM904LA	110	150	Diesel	2003	TEMIC
OM904LA	110	150	Diesel	2003	TEMIC
OM501LA	265	360	Diesel	2009	TEMIC

OM501LA	320	435	Diesel	2009	TEMIC
OM501LA	320	435	Diesel	2009	TEMIC
OM502LA	370	503	Diesel	2009	TEMIC
OM502LA	320	435	Diesel	2009	TEMIC
OM501LA	320	435	Diesel	2009	TEMIC
OM501LA	320	435	Diesel	2009	TEMIC
OM502LA	370	503	Diesel	2009	TEMIC
OM502LA	370	503	Diesel	2009	TEMIC
OM502LA	370	503	Diesel	2006	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	300	408	Diesel	1998	TEMIC
OM501LA	300	408	Diesel	1998	TEMIC
OM501LA	235	320	Diesel	1996	TEMIC
OM501LA	235	320	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1997	TEMIC
OM501LA	290	394	Diesel	1997	TEMIC
OM501LA	300	408	Diesel	1996	TEMIC
OM501LA	300	408	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	375	510	Diesel	1996	TEMIC
OM502LA	375	510	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM502LA	450	612	Diesel	1996	TEMIC
OM502LA	450	612	Diesel	1996	TEMIC
OM502LA	480	653	Diesel	1996	TEMIC
OM502LA	480	653	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC

OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC

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OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
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OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	355	483	Diesel	1998	TEMIC
OM502LA	355	483	Diesel	1998	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	300	408	Diesel	1996	TEMIC
OM501LA	300	408	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC

OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	295	401	Diesel	2008	TEMIC
OM541LA	295	401	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2008	TEMIC
OM541LA	315	428	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM501LA	320	435	Diesel	2006	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
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OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2008	TEMIC
OM542LA	405	551	Diesel	2008	TEMIC
OM542LA	425	578	Diesel	2002	TEMIC
OM542LA	425	578	Diesel	2002	TEMIC
OM542LA	440	598	Diesel	2005	TEMIC
OM542LA	440	598	Diesel	2005	TEMIC
OM542LA	450	612	Diesel	2005	TEMIC
OM542LA	450	612	Diesel	2005	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	260	354	Diesel	2003	TEMIC
OM541LA	260	354	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2008	TEMIC
OM542LA	375	510	Diesel	2008	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC

OM542LA	405	551	Diesel	2008	TEMIC
OM542LA	405	551	Diesel	2008	TEMIC
OM541LA	235	320	Diesel	2008	TEMIC
OM541LA	235	320	Diesel	2008	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC
OM541LA	229	312	Diesel	2003	TEMIC
OM541LA	229	312	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	295	401	Diesel	2008	TEMIC
OM541LA	295	401	Diesel	2008	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2005	TEMIC
OM542LA	405	551	Diesel	2005	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC

OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2008	TEMIC
OM542LA	440	598	Diesel	2008	TEMIC
OM541LA	235	320	Diesel	2008	TEMIC
OM541LA	235	320	Diesel	2008	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2009	TEMIC
OM542LA	440	598	Diesel	2009	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC

OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2009	TEMIC
OM542LA	370	503	Diesel	2009	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2009	TEMIC
OM542LA	370	503	Diesel	2009	TEMIC
OM541LA	265	360	Diesel	2009	TEMIC
OM541LA	265	360	Diesel	2009	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	448	609	Diesel	2003	TEMIC
OM542LA	448	609	Diesel	2003	TEMIC
OM542LA	480	653	Diesel	2008	TEMIC
OM542LA	480	653	Diesel	2008	TEMIC
OM541LA	221	300	Diesel	2009	TEMIC
OM541LA	221	300	Diesel	2009	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC
OM471LA	319	421	Diesel	2011	TEMIC
OM471LA	335	449	Diesel	2011	TEMIC
OM471LA	355	476	Diesel	2011	TEMIC
OM471LA	380	510	Diesel	2011	TEMIC

OM471LA	314	421	Diesel	2011	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM906LA	170	231	Diesel	1998	TEMIC
OM906LA	170	231	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	112	152	Diesel	1998	TEMIC
OM904LA	112	152	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM906LA	170	231	Diesel	1998	TEMIC
OM906LA	170	231	Diesel	1998	TEMIC
OM906LA	180	245	Diesel	1998	TEMIC
OM906LA	180	245	Diesel	1998	TEMIC
OM906LA	205	279	Diesel	1998	TEMIC
OM906LA	205	279	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
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OM906LA	180	245	Diesel	1998	TEMIC
OM906LA	180	245	Diesel	1998	TEMIC
OM906LA	205	279	Diesel	1998	TEMIC
OM906LA	205	279	Diesel	1998	TEMIC
OM906LA	170	231	Diesel	1998	TEMIC
OM906LA	170	231	Diesel	1998	TEMIC
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OM906LA	205	279	Diesel	1998	TEMIC
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OM906LA	170	231	Diesel	1998	TEMIC
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OM906LA	205	279	Diesel	1998	TEMIC
OM906LA	205	279	Diesel	1998	TEMIC
OM906LA	205	279	Diesel	1998	TEMIC
OM904LA	90	122	Diesel	1998	TEMIC
OM904LA	90	122	Diesel	1998	TEMIC
OM904LA	100	136	Diesel	1998	TEMIC

OM904LA	100	136	Diesel	1998	TEMIC
OM904LA	112	152	Diesel	1998	TEMIC
OM904LA	112	152	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
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OM904LA	90	122	Diesel	1998	TEMIC
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OM904LA	100	136	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
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OM904LA	100	136	Diesel	2004	TEMIC
OM904LA	100	136	Diesel	2004	TEMIC
OM904LA	115	156	Diesel	2004	TEMIC
OM904LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	210	286	Diesel	2004	TEMIC
OM925LA	210	286	Diesel	2004	TEMIC
OM924LA	130	177	Diesel	2011	TEMIC
OM924LA	130	177	Diesel	2011	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
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OM924LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC

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OM925LA	175	238	Diesel	2004	TEMIC
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OM906LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
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OM906LA	205	279	Diesel	2004	TEMIC
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OM906LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2011	TEMIC
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OM904LA	130	177	Diesel	2004	TEMIC
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OM924LA	160	218	Diesel	2004	TEMIC
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OM906LA	170	231	Diesel	2004	TEMIC
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OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
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OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2011	TEMIC
OM904LA	130	177	Diesel	2011	TEMIC
OM924LA	136	185	Diesel	2004	TEMIC
OM924LA	136	185	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
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OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC

OM906LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
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OM924LA	136	185	Diesel	2004	TEMIC
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OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	180	245	Diesel	2011	TEMIC
OM906LA	180	245	Diesel	2011	TEMIC
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OM906LA	205	279	Diesel	2004	TEMIC
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OM925LA	205	279	Diesel	2008	TEMIC
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OM906LA	170	231	Diesel	2002	TEMIC
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OM457LA	260	354	Diesel	2002	TEMIC
OM457LA	260	354	Diesel	2002	TEMIC
OM457LA	295	401	Diesel	2002	TEMIC
OM457LA	295	401	Diesel	2002	TEMIC
OM457LA	315	428	Diesel	2002	TEMIC
OM457LA	315	428	Diesel	2002	TEMIC
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OM457LA	260	354	Diesel	2002	TEMIC
OM457LA	260	354	Diesel	2002	TEMIC
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OM457LA	315	428	Diesel	2004	TEMIC
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OM926LA	240	326	Diesel	2004	TEMIC
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OM457LA	260	354	Diesel	2004	TEMIC
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OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM457LA	265	360	Diesel	2004	TEMIC
OM457LA	265	360	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	185	252	Diesel	1999	TEMIC
OM457LA	185	252	Diesel	1999	TEMIC
OM457LA	220	299	Diesel	1999	TEMIC
OM457LA	220	299	Diesel	1999	TEMIC
OM457LA	240	326	Diesel	1999	TEMIC
OM457LA	240	326	Diesel	1999	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM906LA	170	231	Diesel	1999	TEMIC

OM906LA	170	231	Diesel	1999	TEMIC
OM906LA	180	245	Diesel	1999	TEMIC
OM906LA	180	245	Diesel	1999	TEMIC
OM906LA	205	279	Diesel	1999	TEMIC
OM906LA	205	279	Diesel	1999	TEMIC
OM906LA	210	286	Diesel	1999	TEMIC
OM906LA	210	286	Diesel	1999	TEMIC
OM904LA	130	177	Diesel	1999	TEMIC
OM904LA	130	177	Diesel	1999	TEMIC
OM457LA	157	214	Diesel	2001	TEMIC
OM457LA	157	214	Diesel	2001	TEMIC
OM457LA	185	252	Diesel	2001	TEMIC
OM457LA	185	252	Diesel	2001	TEMIC
OM457LA	220	299	Diesel	2001	TEMIC
OM457LA	220	299	Diesel	2001	TEMIC
OM457LA	260	354	Diesel	2001	TEMIC
OM457LA	260	354	Diesel	2001	TEMIC
OM906LA	205	279	Diesel	2001	TEMIC
OM906LA	205	279	Diesel	2001	TEMIC
OM906LA	170	231	Diesel	2000	TEMIC
OM906LA	170	231	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM457LA	220	299	Diesel	2006	TEMIC
OM457LA	220	299	Diesel	2006	TEMIC
OM457LA	221	300	Diesel	2006	TEMIC
OM457LA	221	300	Diesel	2006	TEMIC
OM457LA	260	354	Diesel	2006	TEMIC
OM457LA	260	354	Diesel	2006	TEMIC
OM457LA	300	408	Diesel	2006	TEMIC
OM457LA	300	408	Diesel	2006	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM457LA	220	299	Diesel	2006	TEMIC
OM457LA	220	299	Diesel	2006	TEMIC
OM457LA	260	354	Diesel	2006	TEMIC
OM457LA	260	354	Diesel	2006	TEMIC
OM457LA	300	408	Diesel	2006	TEMIC
OM457LA	300	408	Diesel	2006	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM906LA	180	245	Diesel	2003	TEMIC

OM906LA	180	245	Diesel	2003	TEMIC
OM906LA	205	279	Diesel	2003	TEMIC
OM906LA	205	279	Diesel	2003	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM457LA	185	252	Diesel	2003	TEMIC
OM457LA	185	252	Diesel	2003	TEMIC
OM457LA	220	299	Diesel	2003	TEMIC
OM457LA	220	299	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	300	408	Diesel	2003	TEMIC
OM457LA	300	408	Diesel	2003	TEMIC
OM457LA	335	456	Diesel	2003	TEMIC
OM457LA	335	456	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	220	299	Diesel	2003	TEMIC
OM457LA	220	299	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	300	408	Diesel	2003	TEMIC
OM457LA	300	408	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	315	428	Diesel	2003	TEMIC
OM457LA	315	428	Diesel	2003	TEMIC
OM542LA	350	476	Diesel	2003	TEMIC
OM542LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	315	428	Diesel	2003	TEMIC
OM457LA	315	428	Diesel	2003	TEMIC
OM457LA	335	456	Diesel	2003	TEMIC
OM457LA	335	456	Diesel	2003	TEMIC
OM542LA	320	435	Diesel	2003	TEMIC
OM542LA	320	435	Diesel	2003	TEMIC
OM542LA	350	476	Diesel	2003	TEMIC
OM542LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM457LA	300	408	Diesel	1999	TEMIC
OM457LA	300	408	Diesel	1999	TEMIC
OM457LA	310	422	Diesel	1999	TEMIC

OM457LA	310	422	Diesel	1999	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM542LA	320	435	Diesel	1999	TEMIC
OM542LA	320	435	Diesel	1999	TEMIC
OM457LA	310	422	Diesel	1999	TEMIC
OM457LA	310	422	Diesel	1999	TEMIC
OM542LA	320	435	Diesel	1999	TEMIC
OM542LA	320	435	Diesel	1999	TEMIC
OM542LA	350	476	Diesel	1999	TEMIC
OM542LA	350	476	Diesel	1999	TEMIC
OM924LA	160	218	Diesel	2003	TEMIC
OM924LA	160	218	Diesel	2003	TEMIC
OM924LA	160	218	Diesel	2003	TEMIC
OM924LA	160	218	Diesel	2003	TEMIC
OM906LA	170	231	Diesel	2003	TEMIC
OM906LA	170	231	Diesel	2003	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	130	177	Diesel	1999	TEMIC
OM904LA	130	177	Diesel	1999	TEMIC
OM926LA	240	326	Diesel	2008	TEMIC
OM926LA	240	326	Diesel	2008	TEMIC
OM926LA	240	326	Diesel	2008	TEMIC
OM926LA	240	326	Diesel	2008	TEMIC
6M60T	208	280	Diesel	2008	DENSO
6M60T2	178	240	Diesel	2008	DENSO
	246	335	Diesel		MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
	N/A	N/A	Diesel		BOSCH
	324	440	Diesel		TRW
	N/A	N/A	Diesel		BOSCH
	338	460	Diesel		TRW
	N/A	N/A	Diesel		BOSCH
	353	480	Diesel		TRW
	368	500	Diesel		TRW

	128	174	Diesel		BOSCH
	162	220	Diesel		BOSCH
	199	270	Diesel		BOSCH
	243	330	Diesel		TRW
	279	380	Diesel		TRW
	301	410	Diesel		TRW
	324	440	Diesel		TRW
	331	450	Diesel		TRW
	162	220	Diesel		BOSCH
	199	270	Diesel		BOSCH
	235	320	Diesel		BOSCH
	265	361	Diesel		BOSCH
	309	420	Diesel		BOSCH
DC 11 02 - PDE	280	380	Diesel	1996	BOSCH
DC 11 03 - PDE	250	340	Diesel	1996	BOSCH
DC 11 04 - PDE	280	380	Diesel	1999	BOSCH
DC 12 01 - PDE	309	420	Diesel	1999	BOSCH
DC 12 01 - PDE	309	420	Diesel	1999	MOTOROLA
DSC 12 01 - PDE	294	400	Diesel	1999	BOSCH
DSC 12 05 - PDE	308	420	Diesel	1999	BOSCH
DT 12 - HPI	324	440	Diesel	2001	MOTOROLA
DT 12 01 - PDE	345	470	Diesel	2001	MOTOROLA
DC 16 01 - PDE	426	580	Diesel	2000	BOSCH
DC 16 02 - PDE	353	480	Diesel	2000	BOSCH
DC 11 02 - PDE	280	380	Diesel	1996	BOSCH
DC 11 03 - PDE	250	340	Diesel	1996	BOSCH
DC 11 04 - PDE	280	380	Diesel	1999	BOSCH
DC 12 01 - PDE	309	420	Diesel	1999	BOSCH
DC 12 01 - PDE	309	420	Diesel	1999	MOTOROLA
DSC 12 01 - PDE	294	400	Diesel	1999	BOSCH
DSC 12 05 - PDE	308	420	Diesel	1999	BOSCH
DT 12 - HPI	324	440	Diesel	2001	MOTOROLA
DT 12 02 - HPI	345	470	Diesel	2001	MOTOROLA
DC 16 01 - PDE	426	580	Diesel	2000	BOSCH
DC 16 02 - PDE	353	480	Diesel	2000	BOSCH
DC 11 02 - PDE	280	380	Diesel	1996	BOSCH
DC 11 03 - PDE	250	340	Diesel	1996	BOSCH
DC 11 04 - PDE	280	380	Diesel	1999	BOSCH
DC 12 01 - PDE	309	420	Diesel	1999	MOTOROLA
DSC 12 01 - PDE	294	400	Diesel	1999	BOSCH
DSC 12 05 - PDE	308	420	Diesel	1999	BOSCH
DT 12 - HPI	324	440	Diesel	2001	MOTOROLA
DT 12 02 - HPI	345	470	Diesel	2001	MOTOROLA
DC 16 01 - PDE	426	580	Diesel	2000	BOSCH
DC 16 02 - PDE	353	480	Diesel	2000	BOSCH
DC 12 10 - HPI	250	340	Diesel	2006	MOTOROLA
DC 12 13 - HPI	280	380	Diesel	2006	MOTOROLA
DC 12 18 - HPI	280	380	Diesel	2007	MOTOROLA
DC 12 101 - XPI	324	440	Diesel	2008	CONTINENTAL
DT 12 17 - HPI	353	480	Diesel	2005	MOTOROLA
DC 1307 - XPI	352	480	Diesel	2013	CONTINENTAL
DC 9 11 -PDE	228	310	Diesel	2007	MOTOROLA
DC 9 12 - PDE	198	270	Diesel	2007	MOTOROLA
DC 9 13 - PDE	169	230	Diesel	2007	MOTOROLA

DC 9 16 - XPI	169	230	Diesel	2007	MOTOROLA
DC 9 17 - XPI	198	270	Diesel	2007	MOTOROLA
DC 9 18 - XPI	228	310	Diesel	2007	MOTOROLA
DC 9 35 - XPI	169	230	Diesel	2007	MOTOROLA
DC 9 11 -PDE	228	310	Diesel	2007	MOTOROLA
DC 9 12 - PDE	198	270	Diesel	2007	MOTOROLA
DC 9 13 - PDE	169	230	Diesel	2007	MOTOROLA
DC 9 16 - XPI	169	230	Diesel	2007	MOTOROLA
DC 9 17 - XPI	198	270	Diesel	2007	MOTOROLA
DC 9 18 - XPI	228	310	Diesel	2007	MOTOROLA
DC 9 36 - XPI	206	280	Diesel	2007	MOTOROLA
DC 9 36 - XPI	206	280	Diesel	2007	MOTOROLA
DC 9 11 -PDE	228	310	Diesel	2010	MOTOROLA
DC 9 12 - PDE	198	270	Diesel	2010	MOTOROLA
DC 9 13 - PDE	169	230	Diesel	2010	MOTOROLA
DC 9 16 - XPI	169	230	Diesel	2010	MOTOROLA
DC 9 17 - XPI	198	270	Diesel	2010	MOTOROLA
DC 9 18 - XPI	228	310	Diesel	2010	MOTOROLA
DC 9 22 - XPI	235	320	Diesel	2007	MOTOROLA
DC 9 22 - XPI	235	320	Diesel	2007	MOTOROLA
DC 11 08 - PDE	250	340	Diesel	2004	MOTOROLA
DC 11 09 - PDE	280	380	Diesel	2004	MOTOROLA
DC 12 10 - HPI	250	340	Diesel	2005	MOTOROLA
DC 12 10 - HPI	250	340	Diesel	2006	MOTOROLA
DC 12 13 - HPI	280	380	Diesel	2005	MOTOROLA
DC 13 06 - XPI	265	360	Diesel	2007	MOTOROLA
DC 11 08 - PDE	250	340	Diesel	2004	MOTOROLA
DC 11 09 - PDE	280	380	Diesel	2004	MOTOROLA
DC 12 10 - HPI	250	340	Diesel	2006	MOTOROLA
DC 12 13 - HPI	280	380	Diesel	2006	MOTOROLA
DC 12 18 - HPI	280	380	Diesel	2007	MOTOROLA
DC 12 14 - HPI	309	420	Diesel	2006	MOTOROLA
DC 13 10 - XPI	324	440	Diesel	2007	MOTOROLA
DC 9 16 - XPI	169	230	Diesel	2007	MOTOROLA
DC 9 36 - XPI	206	280	Diesel	2007	MOTOROLA
DC 9 36 - XPI	206	280	Diesel	2007	MOTOROLA
DC 11 08 - PDE	250	340	Diesel	2004	MOTOROLA
DC 12 10 - HPI	250	340	Diesel	2006	MOTOROLA
DC 13 06 - XPI	265	360	Diesel	2007	MOTOROLA
DC 12 13 - HPI	280	380	Diesel	2006	MOTOROLA
DC 12 18 - HPI	280	380	Diesel	2007	MOTOROLA
DC 13 05 - XPI	294	400	Diesel	2007	MOTOROLA
DC 12 14 - HPI	309	420	Diesel	2004	MOTOROLA
DT 12 12 - HPI	309	420	Diesel	2006	MOTOROLA
DC 13 10 - XPI	324	440	Diesel	2007	MOTOROLA
DC 13 05 - XPI	353	480	Diesel	2007	MOTOROLA
DT 12 06 - HPI	345	470	Diesel	2004	MOTOROLA
DT 12 17 - HPI	353	480	Diesel	2005	MOTOROLA
DT 12 17 - HPI	353	480	Diesel	2007	MOTOROLA
DC 1307 - XPI	352	480	Diesel	2013	CONTINENTAL
DC 16 05 - PDE	411	560	Diesel	2006	MOTOROLA
DC 16 06 - PDE	368	500	Diesel	2006	MOTOROLA
DC 16 08 - PDE	455	620	Diesel	2006	MOTOROLA
DC 16 09 - PDE	368	500	Diesel	2006	MOTOROLA

DC 16 101 - XPI	387	520	Diesel	2013	CONTINENTAL
DC 16 05 - PDE	411	560	Diesel	2006	MOTOROLA
DC 16 06 - PDE	368	500	Diesel	2006	MOTOROLA
DC 16 08 - PDE	455	620	Diesel	2006	MOTOROLA
DC 16 18 - PDE	412	560	Diesel	2006	MOTOROLA
DC 16 05 - PDE	411	560	Diesel	2006	MOTOROLA
DC 16 06 - PDE	368	500	Diesel	2006	MOTOROLA
DC 16 08 - PDE	455	620	Diesel	2006	MOTOROLA
DC 16 21 - XPI	537	730	Diesel	2010	MOTOROLA
DC 16 102 - XPI	432	580	Diesel	2013	CONTINENTAL
DC 16 103 - XPI	537	730	Diesel	2013	CONTINENTAL
D10.38	283	380	Diesel	2014	BOSCH
D10.34	254	340	Diesel	2006	DENSO
CUMMINS	283	385	Diesel		MOTOROLA
DOOSAN	235	320	Diesel		BOSCH
CUMMINS	290	395	Diesel		MOTOROLA
DOOSAN	250	340	Diesel		BOSCH
1KD-FTV	80	109	Diesel	2001	DENSO
	121	165	Diesel		BOSCH
Cummins ISCe	235	320	Diesel	2005	MOTOROLA
Cummins ISBe	184	250	Diesel	2005	BOSCH
Cummins ISCe	235	320	Diesel	2005	MOTOROLA
Cummins ISBe	184	250	Diesel	2005	BOSCH
MWM 4.12TCE	132	180	Diesel	2005	BOSCH
MWM 4.12TCE	132	180	Diesel	2005	BOSCH
Cummins ISF	117	160	Diesel	2012	CONTINENTAL
Cummins ISF	110	150	Diesel	2010	BOSCH
MWM 4.12TCE	132	180	Diesel	2005	BOSCH
MWM 4.12TCE	132	180	Diesel	2005	BOSCH
Cummins ISBe	184	250	Diesel	2005	BOSCH
D9B	280	381	Diesel	2010	TRW
D9B	280	381	Diesel	2010	TRW
D13B	353	480	Diesel	2010	TRW
D13B	353	480	Diesel	2010	TRW
D12D	279	380	Diesel	2001	LUCAS
D12D	309	420	Diesel	2001	LUCAS
D7E	176	240	Diesel	2006	TRW
D9B	250	340	Diesel	2007	TRW
D9B	280	381	Diesel	2007	TRW
D7F	213	290	Diesel	2011	TRW
D9B	280	381	Diesel	2010	TRW
D6B	132	180	Diesel	2001	LUCAS
D6B	162	220	Diesel	2001	LUCAS
D6B	184	250	Diesel	2001	LUCAS
D7E	177	240	Diesel	2008	TRW
D7E	235	320	Diesel	2008	TRW
D7F	177	240	Diesel	2011	TRW
D7F	191	260	Diesel	2011	TRW
D7F	213	290	Diesel	2011	TRW
D13A	294	400	Diesel	2005	TRW
D13A	324	441	Diesel	2005	TRW
D13A	353	480	Diesel	2005	TRW
D13A	382	520	Diesel	2005	TRW
D13B	294	400	Diesel	2007	TRW

D13B	324	441	Diesel	2007	TRW
D13B	353	480	Diesel	2007	TRW
D13B	382	520	Diesel	2007	TRW
D12	339	460	Diesel	2010	TRW
D12C	309	420	Diesel	2010	TRW
D13B	353	480	Diesel	2010	TRW
D13C	294	400	Diesel	2010	TRW
D13C	324	441	Diesel	2010	TRW
D13C	382	520	Diesel	2010	TRW
D12C	250	340	Diesel	1998	LUCAS
D12C	279	379	Diesel	1998	LUCAS
D12C	309	420	Diesel	1998	LUCAS
D12C	339	460	Diesel	1998	LUCAS
D12D	250	340	Diesel	2001	LUCAS
D12D	279	379	Diesel	2001	LUCAS
D12D	309	420	Diesel	2001	LUCAS
D12D	339	460	Diesel	2001	LUCAS
D12D	370	500	Diesel	2001	LUCAS
D16C	405	551	Diesel	2001	TRW
D16C	449	611	Diesel	2001	TRW
D16D	405	551	Diesel	2005	TRW
D16D	449	611	Diesel	2005	TRW
D16E	397	540	Diesel	2007	TRW
D16E	426	580	Diesel	2007	TRW
D16E	485	660	Diesel	2007	TRW
D16G	397	540	Diesel	2010	TRW
D16G	441	600	Diesel	2010	TRW
D16G	515	700	Diesel	2010	TRW
D16G	551	750	Diesel	2012	TRW
D6B	132	180	Diesel	2001	LUCAS
D6B	162	220	Diesel	2001	LUCAS
D6B	184	250	Diesel	2001	LUCAS
D7E	177	240	Diesel	2008	TRW
D7E	235	320	Diesel	2008	TRW
D7F	177	240	Diesel	2011	TRW
D7F	191	260	Diesel	2011	TRW
D7F	212	290	Diesel	2011	TRW
D13A	264	359	Diesel	2005	TRW
D13A	294	400	Diesel	2005	TRW
D13A	324	441	Diesel	2005	TRW
D13A	353	480	Diesel	2005	TRW
D13A	324	441	Diesel	2007	TRW
D13A	353	480	Diesel	2007	TRW
D13B	264	359	Diesel	2007	TRW
D13B	294	400	Diesel	2007	TRW
D13C	294	400	Diesel	2010	TRW
D13C	324	441	Diesel	2010	TRW
D13C	353	480	Diesel	2010	TRW
D9A	191	260	Diesel	2001	LUCAS
D9A	220	299	Diesel	2001	LUCAS
D9A	250	340	Diesel	2001	LUCAS
D9A	280	381	Diesel	2001	LUCAS
D9B	220	299	Diesel	2007	TRW
D9B	250	340	Diesel	2007	TRW

D9B	280	381	Diesel	2007	TRW
D9B	220	299	Diesel	2007	TRW
D9B	250	340	Diesel	2007	TRW
D9B	280	381	Diesel	2007	TRW
D9B	220	299	Diesel	2010	TRW
D9B	250	340	Diesel	2010	TRW
D9B	280	381	Diesel	2010	TRW
D11C	243	330	Diesel	2011	TRW
D11C	272	370	Diesel	2011	TRW
D11C	302	410	Diesel	2011	TRW
D11C	331	450	Diesel	2011	TRW
D13C	279	380	Diesel	2011	TRW
D13C	309	420	Diesel	2011	TRW
D13C	339	460	Diesel	2011	TRW
D13C	370	500	Diesel	2011	TRW
D13H-E	245	333	Diesel	2011	TRW
OM473LA	354	475	Diesel		CONTINENTAL
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ME7. 5. 5	39	Boot (ST)	48
ME7. 5. 5	39	Boot (ST)	48
ME7. 5. X 29F400	38		
ME7. 5. X 29F400	38	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	39	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	39	Boot (ST)	48
EDC15V	8		
EDC15V	8		
EDC15V	8		

EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
SIMOS10.12	384		
DQ200	412		
MED17.5.20	203	Boot (Tricore)	1128
DQ200	412		
MED17.5.5	203	Boot (Tricore)	1128
MED17.5.1	203	Boot (Tricore)	1128
MED17.5.5	465	Boot (Tricore)	1128
MED9.5.10	170	Bdm (MPC5xx)	64
MED9.5.10	170	Bdm (MPC5xx)	64
MED9.5.10	170	Bdm (MPC5xx)	64
PCR 2.1	352		
PCR 2.1	352		
DQ200	412		
PCR 2.1	352		
DQ200	412		
SIMOS7.1	286		
SIMOS7.1	286		
SIMOS7.1	286		
MED17.5	203	Boot (Tricore)	1128
MED17.X CAN	203	Boot (Tricore)	1128
MED17.5	465	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
EDC16U	62	Bdm (MPC5xx)	2
EDC16U34	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
MED9.5.10	170	Bdm (MPC5xx)	64
MED9.5.10	170	Bdm (MPC5xx)	64
MED9.5.10	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
MED9.5.10	170	Bdm (MPC5xx)	64
MED9.5 FSI	170	Bdm (MPC5xx)	64
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U34	64	Bdm (MPC5xx)	67
PPD1.xx	109	Bdm (MPC5xx)	75
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED9.1	93	Bdm (MPC5xx)	64
MED9.1.5	93	Bdm (MPC5xx)	64
MED9.1.5	93	Bdm (MPC5xx)	64
MED17.5	203	Boot (Tricore)	1128

MED17.5	465	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
DQ250	412		
MED17.5	203	Boot (Tricore)	1128
EDC16U34	62	Bdm (MPC5xx)	67
ME7.1.1	120	Boot (ST)	52
ME7.1.1	120	Boot (ST)	52
ME7.1.1	120	Boot (ST)	52
MED17.5.21	477	Boot (Tricore)	1689
MED17.5.5		Boot (Tricore)	1266
MED17.5.5		Boot (Tricore)	1266
MED17.5.21	477	Boot (Tricore)	1689
MED17.5.5	203	Boot (Tricore)	1128
DQ200	412		
EDC17C64	447	Boot (Tricore)	1675
PCR 2.1	352		
SIMOS12	469		
SIMOS12	469		
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
ME7.5.5	38	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC15V	8		
ME7.1	39	Boot (ST)	51
ME7.1	39	Boot (ST)	51
EDC15VM+ V6	11		
EDC15VM+ V6	11		
ME7.1.5	39	Boot (ST)	51
ME7.1.5	39	Boot (ST)	51
ME7.1.5	39	Boot (ST)	51
ME7.1.5	39	Boot (ST)	51
ME7.1.5	39	Boot (ST)	51
ME7.5.5	39	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		

ME7.5.5	39	Boot (ST)	48
ME7.1	39	Boot (ST)	51
EDC15VM+ V6 8Mbit	36		
EDC15VM+ V6	11		
EDC15VM+ V6 8Mbit	36		
EDC15VM+ V6	11		
EDC15VM+ V6	11		
EDC15VM+ V6 8Mbit	36		
EDC15VM+ V6 8Mbit	36		
ME7.1.1	120	Boot (ST)	52
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
PPD1.xx	109	Bdm (MPC5xx)	75
EDC16U31	64	Bdm (MPC5xx)	67
MED9.1.5	93	Bdm (MPC5xx)	64
MED9.1.5	93	Bdm (MPC5xx)	64
MED9.1.5	93	Bdm (MPC5xx)	64
MED9.1.5	93	Bdm (MPC5xx)	64
EDC16U31	64	Bdm (MPC5xx)	67
EDC15VM+ V6 8Mbit	36		
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
SIMOS6.2/6.3	253	Bdm (MPC5xx)	174
ME7.1.1	120	Boot (ST)	52
MED17.5	203	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
SIMOS12	469		
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
MED17.1	203	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128
MED17.1	467	Boot (Tricore)	1689
MED17.1	203	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128

MED17.1	203	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128
MED17.1	467	Boot (Tricore)	1689
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1268
SIMOS8.x	391	Boot (Tricore)	1512
MED17.5	203	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
SIMOS12	469		
SIMOS12	469		
EDC17CP14		Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
MED17.1	203	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128
MED17.1	467	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128
MED17.1	467	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128
MED17.1	467	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128
MED17.1	467	Boot (Tricore)	1128
MED17.1	203	Boot (Tricore)	1128
MED17.1	467	Boot (Tricore)	1128
MED17.1	467	Boot (Tricore)	1128
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126

EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
SIMOS8. x	391	Boot (Tricore)	1512
SIMOS8. x	391	Boot (Tricore)	1512
EDC15V	8		
ME7. 1. 5	39	Boot (ST)	51
ME7. 5. X 29F400	38	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	39	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	39	Boot (ST)	48
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC15V	8		
EDC15P+	10		
ME7. 5. 5	39	Boot (ST)	48
ME7. 1	38	Boot (ST)	51
ME7. 1	38	Boot (ST)	51
ME7. 1	38	Boot (ST)	51
ME7. 1	38	Boot (ST)	51
ME7. 1	39	Boot (ST)	51
EDC15VM+ V6	11		
EDC15VM+ V6	11		
EDC15VM+ V6	11		
EDC15VM+ V6	11		
EDC15VM+ V6 8Mbit	36		
EDC15VM+ V6 8Mbit	36		
EDC15VM+ V6 8Mbit	36		
EDC15VM+ V6 8Mbit	36		
EDC15VM+ V6 8Mbit	36		
ME7. 1. 5	38	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	38	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51

ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	38	Boot (ST)	51
ME7. 1. 5	38	Boot (ST)	51
ME7. 1. 1	39	Boot (ST)	52
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
MED9. 1. 5	93	Bdm (MPC5xx)	64
EDC16CP34	73	Bdm (MPC5xx)	67
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
SIMOS6. 2/6. 3	253	Bdm (MPC5xx)	174
SIMOS8. x	391	Boot (Tricore)	1512
MED9. 1. 1	179	Bdm (MPC5xx)	64
EDC17C46	399	Boot (Tricore)	1268
EDC17CP20	459	Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C64	447	Boot (Tricore)	1675
MED17. 1	203	Boot (Tricore)	1128
MED17. 1	203	Boot (Tricore)	1128
MED17. 1	203	Boot (Tricore)	1128
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP54	533	Boot (Tricore)	1675
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126

EDC17CP20	459	Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP54	533	Boot (Tricore)	1675
EDC15VM+ V6	11		
EDC15VM+ V6	11		
EDC15VM+ V6	11		
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	38	Boot (ST)	51
ME7. 1. 5	38	Boot (ST)	51
ME7. 1. 5	38	Boot (ST)	51
ME7. 1. 5	38	Boot (ST)	51
ME7. 1. 5	38	Boot (ST)	51
ME7. 1. 5	38	Boot (ST)	51
ME7. 1. 1	39	Boot (ST)	52
EDC16CP34	73	Bdm (MPC5xx)	67
SIMOS6. 2/6. 3	253	Bdm (MPC5xx)	174
ME7. 1. 1	120	Boot (ST)	52
MED9. 1. 1	179	Bdm (MPC5xx)	64
EDC16CP34 V8 M&S	204	Bdm (MPC5xx)	67
EDC16CP34 V8 M&S	204	Bdm (MPC5xx)	67
ME7. 1. 1	120	Boot (ST)	52
ME7. 1. 1	256	Boot (ST)	52
ME7. 1. 1	256	Boot (ST)	52
ME7. 1. 1	256	Boot (ST)	52
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP20	459	Boot (Tricore)	1126
MED17. 1. 1		Boot (Tricore)	1266
EDC17CP44	470	Boot (Tricore)	1268
MED17. 5. 25	477	Boot (Tricore)	1689
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED17. 5. 2	203	Boot (Tricore)	1128
MED17. 5. 2	203	Boot (Tricore)	1128
MED17. 1. 1		Boot (Tricore)	1689
MED17. 1. 1		Boot (Tricore)	1689
EDC17CP14	459	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17CP20	459	Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED17. 1	203	Boot (Tricore)	1128
MED17. 1	203	Boot (Tricore)	1128

MED17. 1	203	Boot (Tricore)	1128
MED17. 1	203	Boot (Tricore)	1128
MED17. 1	203	Boot (Tricore)	1128
MED17. 1	467	Boot (Tricore)	1689
SIMOS12	469		
SIMOS12	469		
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1268
MED9. 1. 1	179	Bdm (MPC5xx)	64
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC17CP04	198	Boot (Tricore)	1126
EDC17CP04	198	Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP24		Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP44	453	Boot (Tricore)	1268
MED9. 1	179	Bdm (MPC5xx)	64
EDC17CP24		Boot (Tricore)	1126
MED9. 1	179	Bdm (MPC5xx)	64
EDC16CP34 V8 M&S	204	Bdm (MPC5xx)	67
EDC17CP44	470	Boot (Tricore)	1268
EDC17CP24		Boot (Tricore)	1126
MED9. 1	196	Bdm (MPC5xx)	64
MED9. 1	196	Bdm (MPC5xx)	64
MED9. 1	196	Bdm (MPC5xx)	64
MED9. 1	196	Bdm (MPC5xx)	64
MED9. 1. 5	259	Bdm (MPC5xx)	64
DQ500	457		
MED17. 1. 1		Boot (Tricore)	1689
ME7. 1	39	Boot (ST)	51
ME7. 1	39	Boot (ST)	51
MED9. 1	196	Bdm (MPC5xx)	64
MED17. 1. 1		Boot (Tricore)	1266
ME7. 1	39	Boot (ST)	52
ME7. 1	39	Boot (ST)	52
MED9. 1	196	Bdm (MPC5xx)	64
MED17. 1. 1		Boot (Tricore)	1689
MED17. 1. 1		Boot (Tricore)	1689
MED17. 1. 1		Boot (Tricore)	1689
MED17. 1. 1		Boot (Tricore)	1689
SIMOS18	473		
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	38	Boot (ST)	48
ME7. 5. 5	39	Boot (ST)	48
ME7. 5. 5	39	Boot (ST)	48
MED9. 1. 5	93	Bdm (MPC5xx)	64
MED9. 1. 5	93	Bdm (MPC5xx)	64

SIMOS12	469		
SIMOS12	469		
SIMOS18	473		
SIMOS18	473		
SIMOS12	469		
ME7.1	38	Boot (ST)	51
ME7.1	38	Boot (ST)	51
ME7.1	38	Boot (ST)	51
ME7.1.1	120	Boot (ST)	52
ME7.1.1	120	Boot (ST)	52
ME7.1.1	120	Boot (ST)	52
SIMOS8.4	391	Boot (Tricore)	1512
SIMOS8.4	391	Boot (Tricore)	1512
SIMOS8.4	391	Boot (Tricore)	1512
SIMOS8.4	391	Boot (Tricore)	1512
MED9.1.1	179	Bdm (MPC5xx)	64
ME7.1.1	39	Boot (ST)	52
ME7.1.1	38	Boot (ST)	51
MED9.1	196	Bdm (MPC5xx)	64
MED17.1.1		Boot (Tricore)	1689
MED17.1.1		Boot (Tricore)	1689
MED17.1.1		Boot (Tricore)	1689
MED17.1.1		Boot (Tricore)	1689
ME7.1	38	Boot (ST)	51
ME7.1	38	Boot (ST)	51
ME7.1	38	Boot (ST)	51
ME7.1	38	Boot (ST)	51
MED9.1	196	Bdm (MPC5xx)	64
MED17.1.1		Boot (Tricore)	1689
MED17.1.1		Boot (Tricore)	1689
EDC17CP44	453	Boot (Tricore)	1675
ME7.5.X 29F400	38	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.1.1	120	Boot (ST)	52
ME7.1.1	120	Boot (ST)	52
MED17.5.21	477	Boot (Tricore)	1689
MED17.5	465	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
MED9.1.5	93	Bdm (MPC5xx)	64
MED9.1.5	93	Bdm (MPC5xx)	64
MED17.5.2	203	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128

DQ250	412		
MED17.1	203	Boot (Tricore)	1128
MED17.1	467	Boot (Tricore)	1689
MED17.1	203	Boot (Tricore)	1128
ME7.1.1	120	Boot (ST)	52
MED9.1.5	259	Bdm (MPC5xx)	64
DQ500	457		
MED9.1.5	93	Bdm (MPC5xx)	64
MED9.1.5	93	Bdm (MPC5xx)	64
ME7.1.1	256		
ME7.1.1	256		
ME7.1.1	256		
ME7.1.1	256		
ME17.1.1		Boot (Tricore)	1266
EDC17C06	215	Boot (Tricore)	1156
MSD81.2	202		
MSD81.2	202		
EDC17C06	215	Boot (Tricore)	1156
MSD81.2	202		
EDC17CP02	215	Boot (Tricore)	1156
MSD81.2	202		
EDC17CP02	215	Boot (Tricore)	1156
MSD80	202		
MSV70	218	Bdm (MPC5xx)	110
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C06	215	Boot (Tricore)	1156
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17CP02	215	Boot (Tricore)	1156
MSD81.2	202		
EDC17CP02	215	Boot (Tricore)	1156
MEV1746	254	Boot (Tricore)	1171
MSD80	202		
MEV1746	254	Boot (Tricore)	1171
MEVD17.2		Boot (Tricore)	1171
MSD80	202		
MSD81	202		
EDC17C06	215	Boot (Tricore)	1156
MSD81.2	202		
ME9.2	257	Bdm (MPC5xx)	19
MSD81.2	202		
EDC16C35	164	Bdm (MPC5xx)	65
EDC17C06	215	Boot (Tricore)	1156
MSD81.2	202		
MEV946	216		
EDC16C35	164	Bdm (MPC5xx)	65
EDC17CP02	215	Boot (Tricore)	1156
MSD81.2	202		
MEV946	216		
EDC17CP02	215	Boot (Tricore)	1156
MSD80	202		
MSV70	218	Bdm (MPC5xx)	110
MSD80	202		
EDC17C41 DDE8		Boot (Tricore)	1220

EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C06	215	Boot (Tricore)	1156
MSD81.2	202		
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17CP02	215	Boot (Tricore)	1156
MSD81.2	202		
EDC17CP02	215	Boot (Tricore)	1156
MEV1746	254	Boot (Tricore)	1171
MSD80	202		
MEV1746	254	Boot (Tricore)	1171
MEVD17.2		Boot (Tricore)	1171
MSD80	202		
MSV80	254	Boot (Tricore)	1171
MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
MEVD17.2.5		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
MEVD17.2.5		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
MEVD17.2.5		Boot (Tricore)	1678
MEVD17.2.5		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
MEVD17.2.5		Boot (Tricore)	1678
EDC17CP45		Boot (Tricore)	1666
MEVD17.2.4		Boot (Tricore)	1678
MEVD17.2.9		Boot (Tricore)	1678
MEVD17.2.6		Boot (Tricore)	1678
MEVD17.2.G		Boot (Tricore)	1678
MEVD17.2.G		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
MEVD17.2.3		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
MEVD17.2.9		Boot (Tricore)	1678
EDC17CP45		Boot (Tricore)	1666
MEVD17.2.3		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
MEVD17.2.3		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
M5.2	250		

BMS46	249		
M5.2	250		
MS41.0	145		
MS41.0	145		
MS41.0	145		
MS41.0	145		
MS41	145		
MSS50	323		
MS41.1	145		
ME9.2 EK924	257	Bdm (MPC5xx)	19
ME9.2	257	Bdm (MPC5xx)	19
BMS46	249		
ME9.2	257	Bdm (MPC5xx)	19
EDC16C31	159	Bdm (MPC5xx)	3
BMS46	249		
ME9.2	257	Bdm (MPC5xx)	19
ME9.2	257	Bdm (MPC5xx)	19
DDE3.0	50		
EDC16C31	159	Bdm (MPC5xx)	3
MS42.0	60		
MS43	59		
MS42.0	60		
MS42.0	60		
MS43.0	59		
MS45	181	Bdm (MPC5xx)	18
MS43.0	59		
MS45	181	Bdm (MPC5xx)	18
MS42.0	60		
MS42.0	60		
DDE4.0	19		
EDC16C31	159	Bdm (MPC5xx)	3
MS43	59		
MSS52	132		
MSS52	132		
MSS54	132		
MSS54	132		
MSS54	132		
MSV80	202		
MSD81	202		
MSV80	202		
MSV80.1	202		
MSV80.1	202		
MEVD17.2		Boot (Tricore)	1171
MEVD17.2		Boot (Tricore)	1171
MSD81	202		
MSD81	202		
EDC17C06	215	Boot (Tricore)	1156
MEV946	216		
EDC16C35	164	Bdm (MPC5xx)	65
EDC17C06	215	Boot (Tricore)	1156
EDC17C41 DDE8		Boot (Tricore)	1220
MSD81.2	202		
ME9.2	257	Bdm (MPC5xx)	19
MEV1746	254	Boot (Tricore)	1171

EDC16C31	159	Bdm (MPC5xx)	65
EDC16C35	164	Bdm (MPC5xx)	65
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17CP02	215	Boot (Tricore)	1156
MSD81.2	202		
ME9.2	257	Bdm (MPC5xx)	19
MEV1746	254	Boot (Tricore)	1171
MEV946	216		
MSV80	202		
MEV946	216		
MSV80	202		
MSV80	202		
EDC16C35	164	Bdm (MPC5xx)	65
EDC17CP09		Boot (Tricore)	1156
MSV70	218	Bdm (MPC5xx)	110
MSV80	202		
MSV70	218	Bdm (MPC5xx)	110
MSD81	202		
MSV80	202		
MSV80.1	202		
MSV80.1	202		
EDC16CP35	164	Bdm (MPC5xx)	65
EDC17CP09		Boot (Tricore)	1156
MSV70	218	Bdm (MPC5xx)	110
MSV80	202		
MSV70	218	Bdm (MPC5xx)	110
MSD81	202		
EDC16C35	164	Bdm (MPC5xx)	65
MSD81	202		
MSS60	205		
MSS60	205		
MSV80	202		
MSD81	202		
MSV80	202		
MEVD17.2		Boot (Tricore)	1171
MSD81	202		
EDC17C06	215	Boot (Tricore)	1156
MEV946	216		
EDC16C35	164	Bdm (MPC5xx)	65
EDC17C50		Boot (Tricore)	1666
EDC17C06	215	Boot (Tricore)	1156
EDC17C41 DDE8		Boot (Tricore)	1220
MSD81.2	202		
ME9.2	257	Bdm (MPC5xx)	19
MEV1746	254	Boot (Tricore)	1171
EDC16C31	159	Bdm (MPC5xx)	65
EDC16C35	164	Bdm (MPC5xx)	65
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17CP02	215	Boot (Tricore)	1156
MSD81.2	202		
ME9.2	257	Bdm (MPC5xx)	19
MEV946	216		
MEV946	216		
MSV80	202		

MSV80	202		
EDC16C35	164	Bdm (MPC5xx)	65
EDC17CP09		Boot (Tricore)	1156
MSV70	218	Bdm (MPC5xx)	110
MSV80	202		
MSD81	202		
MSV80	202		
EDC16CP35	164	Bdm (MPC5xx)	65
EDC17CP09		Boot (Tricore)	1156
MSV70	218	Bdm (MPC5xx)	110
MSD80	202		
EDC16C35	164	Bdm (MPC5xx)	65
MSD81	202		
MSV80	202		
MSD81	202		
MSV80	202		
MSV80. 1	202		
MEVD17. 2		Boot (Tricore)	1171
MSD81. 2	202		
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17CP02	215	Boot (Tricore)	1156
MSD81. 2	202		
EDC16C35	164	Bdm (MPC5xx)	65
EDC17CP09		Boot (Tricore)	1156
MSV80	202		
MSD81	202		
MSV80	202		
MSV80. 1	202		
EDC16CP35	164	Bdm (MPC5xx)	65
EDC17CP09		Boot (Tricore)	1156
MSD80	202		
EDC16C35	164	Bdm (MPC5xx)	65
MSD81	202		
MSS60	205		
MSS60	205		
MSV80	202		
MSD81	202		
MSV80	202		
MSV80. 1	202		
MSV80. 1	202		
MEVD17. 2		Boot (Tricore)	1171
MSD81. 2	202		
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17CP02	215	Boot (Tricore)	1156
MSD81. 2	202		
EDC16C35	164	Bdm (MPC5xx)	65
EDC17CP09		Boot (Tricore)	1156
MSV80	202		
MSD81	202		
MSV80	202		
MSV80. 1	202		
MSV80. 1	202		
EDC16CP35	164	Bdm (MPC5xx)	65
EDC17CP09		Boot (Tricore)	1156

MSD80	202		
EDC16C35	164	Bdm (MPC5xx)	65
MSD81	202		
MSS60	205		
MSS60	205		
MEVD17. 2. 3		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
MEVD17. 2. 4		Boot (Tricore)	1678
MEVD17. 2. 9		Boot (Tricore)	1678
EDC17CP45		Boot (Tricore)	1666
MEVD17. 2. 4		Boot (Tricore)	1678
MEVD17. 2. 9		Boot (Tricore)	1678
EDC17CP45		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
MEVD17. 2. G		Boot (Tricore)	1678
MEVD17. 2. 3		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17C56		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17C56		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
MEVD17. 2. G		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17C56		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17C56		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
MEVD17. 2. G		Boot (Tricore)	1678
EDC16C31	159	Bdm (MPC5xx)	3
MS41. 0	145		
MS42. 0	60		
MS43	59		
MS41. 0	145		
MS42. 0	60		
DDE4. 0	19		
MS43. 0	59		
DDE3. 0	50		
MS41. 0	145		

MS41.1	145		
MS42.0	60		
DDE4.0	19		
DDE4.0	19		
MS43	59		
ME7.2	148	Boot (ST)	604
ME7.2	148	Boot (ST)	604
M5.2	250		
ME7.2	148	Boot (ST)	604
M5.2.1	250		
MSS52	132		
MSV80	202		
MSV80	202		
MSV80	202		
MSD81	202		
ME9.2	257	Bdm (MPC5xx)	19
EDC16C31	159	Bdm (MPC5xx)	3
EDC16C35	164	Bdm (MPC5xx)	65
EDC17C06	215	Boot (Tricore)	1156
MSD81.2	202		
MS43	59		
MSV70	218	Bdm (MPC5xx)	110
MSV80	202		
MSD80	202		
EDC16C31	159	Bdm (MPC5xx)	3
EDC16C35	164	Bdm (MPC5xx)	65
MS45	181	Bdm (MPC5xx)	18
MSV70	218	Bdm (MPC5xx)	110
MSD81	202		
DDE4.0	19		
EDC16C31	159	Bdm (MPC5xx)	3
EDC16CP35	164	Bdm (MPC5xx)	65
EDC16CP35	164	Bdm (MPC5xx)	65
MS45	181	Bdm (MPC5xx)	18
MS45.1		Bdm (MPC5xx)	18
MSV70	218	Bdm (MPC5xx)	110
EDC16CP35	164	Bdm (MPC5xx)	65
EDC16CP35	164	Bdm (MPC5xx)	65
MSD81	202		
ME9.2	257	Bdm (MPC5xx)	19
ME9.2	257	Bdm (MPC5xx)	19
ME9.2	257	Bdm (MPC5xx)	19
MSS65	205		
MSV80	254	Boot (Tricore)	1171
MSS65	205		
EDC16C31	159	Bdm (MPC5xx)	3
EDC16C35	164	Bdm (MPC5xx)	65
EDC17C06	215	Boot (Tricore)	1156
MSD81.2	202		
MS43	59		
MSV80	202		
MSD80	202		
DDE4.0	19		
EDC16C31	159	Bdm (MPC5xx)	3

EDC16C35	164	Bdm (MPC5xx)	65
MS45	181	Bdm (MPC5xx)	18
MSV80	202		
MSD80	202		
DDE4. 0	19		
EDC16C31	159	Bdm (MPC5xx)	3
EDC16CP35	164	Bdm (MPC5xx)	65
EDC16CP35	164	Bdm (MPC5xx)	65
MS45	181	Bdm (MPC5xx)	18
MSV80	202		
EDC16CP35	164	Bdm (MPC5xx)	65
EDC16CP35	164	Bdm (MPC5xx)	65
MSD81	202		
ME9. 2	257	Bdm (MPC5xx)	19
ME9. 2	257	Bdm (MPC5xx)	19
ME9. 2	257	Bdm (MPC5xx)	19
EDC17C50		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17CP09		Boot (Tricore)	1156
EDC17C56		Boot (Tricore)	1666
EDC17CP09		Boot (Tricore)	1156
EDC17CP45		Boot (Tricore)	1666
MEVD17. 2		Boot (Tricore)	1171
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
MEV1746	254	Boot (Tricore)	1171
EDC17CP45		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
MEVD17. 2. 9		Boot (Tricore)	1678
EDC17CP45		Boot (Tricore)	1666
EDC17C56		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
MEVD17. 2. 8		Boot (Tricore)	1678
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
EDC17C50		Boot (Tricore)	1666
MEV1746	254	Boot (Tricore)	1171
EDC17CP45		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17C56		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
MSV70	218	Bdm (MPC5xx)	110
MSD80	202		
EDC16CP35	164	Bdm (MPC5xx)	65
ME9. 2	257	Bdm (MPC5xx)	19
MEV946	216	Bdm (MPC5xx)	103

MSS65	205		
MSV70	218	Bdm (MPC5xx)	110
MSD80	202		
EDC16CP35	164	Bdm (MPC5xx)	65
MEV946	216	Bdm (MPC5xx)	19
MEV946	216	Bdm (MPC5xx)	103
MSS65	205		
EDC17CP45		Boot (Tricore)	1666
MEVD17. 2. 8		Boot (Tricore)	1678
EDC17CP45		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
DDE3. 0	50		
MS41. 0	145		
MS42. 0	60		
DDE4. 0	19		
DDE4. 0	19		
ME7. 2	148	Boot (ST)	604
ME7. 2	148	Boot (ST)	604
EDC16C31	159	Bdm (MPC5xx)	3
DDE4. 0	19		
ME7. 2	148	Boot (ST)	604
ME7. 2	148	Boot (ST)	604
EDC16CP35	164	Bdm (MPC5xx)	65
EDC16C31	159	Bdm (MPC5xx)	3
MS45	181	Bdm (MPC5xx)	18
MSV80	202		
ME9. 2	257	Bdm (MPC5xx)	19
EDC16C31	159	Bdm (MPC5xx)	3
ME9. 2	257	Bdm (MPC5xx)	19
ME9. 2	257	Bdm (MPC5xx)	19
EDC16CP35		Bdm (MPC5xx)	65
MEV946	216	Bdm (MPC5xx)	19
EDC17CP09		Boot (Tricore)	1156
EDC17CP45		Boot (Tricore)	1666
EDC17C56		Boot (Tricore)	1666
EDC17CP09		Boot (Tricore)	1156
EDC17CP45		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
EDC17CP45		Boot (Tricore)	1666
ME9. 2. 2	257	Bdm (MPC5xx)	19
MS43	59		
MS43	59		
MEVD17. 2. 3		Boot (Tricore)	1678
DDE4. 0	19		
EDC16C31	159	Bdm (MPC5xx)	3
MS43	59		
ME7. 2	148	Boot (ST)	604
ME9. 2	257	Bdm (MPC5xx)	19
ME7. 2	148	Boot (ST)	604
ME9. 2	257	Bdm (MPC5xx)	19
EDC16CP35	164	Bdm (MPC5xx)	65
EDC16CP35	164	Bdm (MPC5xx)	65
MSV80	202		
ME9. 2	257	Bdm (MPC5xx)	19

ME9. 2	257	Bdm (MPC5xx)	19
MSD85	202		
EDC16CP35	164	Bdm (MPC5xx)	65
EDC17CP45 DDE8		Boot (Tricore)	1220
MEVD17. 2		Boot (Tricore)	1171
EDC16CP35	164	Bdm (MPC5xx)	65
EDC17CP45 DDE8		Boot (Tricore)	1220
MSD85	202		
MSD85	202		
EDC16CP35	164	Bdm (MPC5xx)	65
EDC17CP45 DDE8		Boot (Tricore)	1220
EDC16CP35	164	Bdm (MPC5xx)	65
MEVD17. 2		Boot (Tricore)	1171
MSD80	202		
MSD81	202		
EDC17CP45 DDE8		Boot (Tricore)	1220
MSD85	202		
MSD85	202		
EDC16CP35	164	Bdm (MPC5xx)	65
EDC17CP45 DDE8		Boot (Tricore)	1220
EDC16CP35	164	Bdm (MPC5xx)	65
MEVD17. 2		Boot (Tricore)	1171
MSD80	202		
EDC17CP45 DDE8		Boot (Tricore)	1220
MSD85	202		
EDC16C35	159	Bdm (MPC5xx)	3
EDC17CP02	215	Boot (Tricore)	1156
ME9. 2	257	Bdm (MPC5xx)	19
MS45	181	Bdm (MPC5xx)	18
MSV80	202		
EDC16C31	159	Bdm (MPC5xx)	3
MS45	181	Bdm (MPC5xx)	18
EDC16CP35	164	Bdm (MPC5xx)	65
MSV80	202		
EDC17C06	215	Boot (Tricore)	1156
EDC17C06	215	Boot (Tricore)	1156
EDC17CP02	215	Boot (Tricore)	1156
ME9. 2	257	Bdm (MPC5xx)	19
MSV80	202		
EDC16CP35	164	Bdm (MPC5xx)	65
MSV80	202		
EDC16CP35	164	Bdm (MPC5xx)	65
EDC17C06	215	Boot (Tricore)	1156
MEV1746	254	Boot (Tricore)	1171
EDC17CP02	215	Boot (Tricore)	1156
EDC17C06	215	Boot (Tricore)	1156
EDC17CP02	215	Boot (Tricore)	1156
EDC17CP02	215	Boot (Tricore)	1156
MSV80	202		
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EDC17CP49		Boot (Tricore)	1666
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MEVD17. 2. G		Boot (Tricore)	1678
EDC17CP49		Boot (Tricore)	1666

EDC17CP49		Boot (Tricore)	1666
EDC17C56		Boot (Tricore)	1666
EDC17CP49		Boot (Tricore)	1666
MEVD17. 2. H		Boot (Tricore)	1678
EDC17CP49		Boot (Tricore)	1666
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EDC17C50		Boot (Tricore)	1666
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EDC17C50		Boot (Tricore)	1666
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EDC17CP45		Boot (Tricore)	1666
MSV80	202		
EDC17C50		Boot (Tricore)	1666
EDC17C56		Boot (Tricore)	1666
EDC17CP49		Boot (Tricore)	1666
MEVD17. 2. 3		Boot (Tricore)	1678
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MS45	181	Bdm (MPC5xx)	18
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MS45	181	Bdm (MPC5xx)	18
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MSS54	132		
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MSS54	132		
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MS45	181	Bdm (MPC5xx)	18
MS45	181	Bdm (MPC5xx)	18
MSV70	218	Bdm (MPC5xx)	110
MS45	181	Bdm (MPC5xx)	18
MSV70	218	Bdm (MPC5xx)	110
MSS70	218	Bdm (MPC5xx)	110
MSV70	218	Bdm (MPC5xx)	110
MSV70	218	Bdm (MPC5xx)	110
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MEVD17. 2. 9		Boot (Tricore)	1678
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MEVD17. 2. 4		Boot (Tricore)	1678
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MH72XX		Jtag (Mitsubishi)	297
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EDC16C39	95	Bdm (MPC5xx)	74
E83	380	Jtag (Nexus)	465
E37		Bdm (MPC5xx)	466
ME9. 6	116	Bdm (MPC5xx)	309
ME9. 6	116	Bdm (MPC5xx)	309
E83	380	Jtag (Nexus)	465
MED9. 6. 1	116		
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
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DCM3. 7	373	Jtag (Renesas)	458
DCM3. 7	373	Jtag (Renesas)	458
E83	380	Jtag (Nexus)	465
E83	380	Jtag (Nexus)	465
E87	409		
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DCM3. 7	373	Jtag (Renesas)	520
DCM3. 7AP	373	Jtag (Nexus)	605
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
SIMTEC 76	306	Boot (ST)	333
DCM3. 7	373	Jtag (Renesas)	458
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MULTEC	26		
MULTEC	26		
EDC15M	25		
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EDC15M	25		
EDC15M	25		
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E37		Bdm (MPC5xx)	466
M1. 5. 5	20		
MULTEC	26		
MULTEC	26		
M1. 5. 5	20		

MULTEC	26		
MULTEC	26		
E83	380	Jtag (Nexus)	465
M1. 5. 5	20		
MULTEC	26		
MULTEC	26		
MULTEC	26		
ME1. 5. 5	21		
MULTEC	26		
SIMTEC 76	306	Boot (ST)	333
EDC16C39	95	Bdm (MPC5xx)	74
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MULTEC	26		
MULTEC	26		
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EDC15M	25		
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EDC16C9	68	Bdm (MPC5xx)	17
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EDC16C39	106	Bdm (MPC5xx)	74
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EDC15M	25		
MULTEC	26		
MULTEC	26		
ME1. 5. 5	21		
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EDC16C42		Bdm (MPC5xx)	74
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ME7. 4. 4	41	Boot (ST)	397
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
EDC15C2	2		
SID801	43	Boot (ST)	443
MEV17. 4. 2	214	Boot (Tricore)	1196
ME7. 4. 4	41	Boot (ST)	397
ME7. 4. 4	41	Boot (ST)	397
MEV17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
EDC17C10	405	Boot (Tricore)	1198
EDC17C10	405	Boot (Tricore)	1198
EDC17C10	405	Boot (Tricore)	1198
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
SID805	43		
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IAW 6LP	42	Boot (ST)	45
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ME7. 4. 5	74	Boot (ST)	25
EDC16C34	58	Bdm (MPC5xx)	60
IAW 48P2	37		
VALEO	118	Boot (ST)	122
IAW 6LP	42	Boot (ST)	45
SID802	43		
MPC	117	Bdm (MPC5xx)	55
ME7. 4. 4	41	Boot (ST)	397
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
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MEV17. 4. 2	214	Boot (Tricore)	1196
EDC17C10	405	Boot (Tricore)	1198
SID807	379	Boot (Tricore)	1320
EDC16C34	58	Bdm (MPC5xx)	60
MEV17. 4. 2	214	Boot (Tricore)	1196

EDC17C10	405	Boot (Tricore)	1198
SID807	379	Boot (Tricore)	1320
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
VALEO	118	Boot (ST)	122
SID804	43		
ME7. 4. 4	41	Boot (ST)	397
IAW 6LP	42	Boot (ST)	45
ME7. 4. 4	41	Boot (ST)	397
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
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IAW 6LP	42	Boot (ST)	45
IAW 6LP	42	Boot (ST)	45
SID803	47	Bdm (MPC5xx)	32
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MEV17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
EDC17C10	405	Boot (Tricore)	1198
SID807	379	Boot (Tricore)	1320
SID803A	47	Bdm (MPC5xx)	78
EDC17C60		Boot (Tricore)	1728
IAW 6LP	42	Boot (ST)	45
ME7. 4. 4	41	Boot (ST)	397
MED17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
IAW 6LP	42	Boot (ST)	45
SID803	47	Bdm (MPC5xx)	32
DCM3. 4	139	Jtag (Renesas)	257
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
SID807	379	Boot (Tricore)	1320
EDC16C34	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
DCM3. 5	237	Jtag (Nexus)	244
SID803	47	Bdm (MPC5xx)	32
SID807	379	Boot (Tricore)	1320
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
SID803A	47	Bdm (MPC5xx)	78
EDC16C34	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
DCM3. 5	237	Jtag (Nexus)	244

DCM3. 4	139	Jtag (Renesas)	257
IAW 48P2	37		
IAW 48P2	37		
SID803A	47	Bdm (MPC5xx)	78
SID801	43	Boot (ST)	443
EDC15C2	2		
EDC15C2	2		
ME7. 4. 4	41	Boot (ST)	397
MED17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
SID807	379	Boot (Tricore)	1320
EDC16C34	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
EDC16C39	258	Bdm (MPC5xx)	60
DCM3. 5	237	Jtag (Nexus)	244
DCM3. 4	139	Jtag (Renesas)	257
SID201		Bdm (MPC5xx)	104
EDC17CP42		Boot (Tricore)	1198
SID803A	47	Bdm (MPC5xx)	78
EDC17CP11		Boot (Tricore)	1177
ME7. 4. 7	41		
EDC16CP39	258	Bdm (MPC5xx)	60
SID803A	47	Bdm (MPC5xx)	78
ME7. 4. 7	41		
IAW 6LP	42	Boot (ST)	45
IAW 6LP	42	Boot (ST)	45
IAW 6LP	42	Boot (ST)	45
SID803	47	Bdm (MPC5xx)	32
SID803	47	Bdm (MPC5xx)	32
EDC15C2	2		
SID803A	47	Bdm (MPC5xx)	78
EDC16CP39	258	Bdm (MPC5xx)	60
EDC15C2	2		
ME7. 4. 4	41	Boot (ST)	397
EDC16CP39		Bdm (MPC5xx)	60
E6T47		Jtag (Mitsubishi)	328
EDC17C10	405	Boot (Tricore)	1198
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
EDC17C10	405	Boot (Tricore)	1198
SID807	379	Boot (Tricore)	1320
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
EDC17C60		Boot (Tricore)	1728
EDC17C60		Boot (Tricore)	1728
SID807	379	Boot (Tricore)	1320
DCM3. 5	237	Jtag (Nexus)	244
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
DCM3. 5	237	Jtag (Nexus)	244

EDC17C60		Boot (Tricore)	1728
EDC17C60		Boot (Tricore)	1728
DCM3. 5	237	Jtag (Nexus)	244
DCM3. 5	237	Jtag (Nexus)	244
IAW 48P2	37		
IAW 48P2	37		
EDC15C2	2		
EDC15C7	1		
EDC15C7	1		
EDC15C7	1		
EDC15C7	1		
DCU102	128	Boot (ST)	38
DCU102	128	Boot (ST)	38
EDC17CP52		Boot (Tricore)	1363
EDC16C39	55	Bdm (MPC5xx)	60
EDC16C39	55	Bdm (MPC5xx)	60
EDC16C39	55	Bdm (MPC5xx)	60
IAW 48P2	37		
IAW 48P2	37		
EDC15C2	2		
EDC15C2	2		
EDC16C34	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
DCM3. 5	237	Jtag (Nexus)	244
SID803A	47	Bdm (MPC5xx)	78
SID803A	47	Bdm (MPC5xx)	78
MJ8DF	293	Jtag (Nexus)	303
VALEO V34P	318	Boot (ST)	211
EDC16C34	235	Bdm (MPC5xx)	60
ME7. 4. 4	41	Boot (ST)	397
S2000	446	Boot (ST)	559
ME7. 4. 4	41	Boot (ST)	397
IAW 48P2	37		
EDC15C2	2		
EDC15C2	2		
VALEO	118	Boot (ST)	122
EDC16C0	57	Bdm (MPC5xx)	5
ME7. 4. 4	41	Boot (ST)	397
ME7. 4. 5	74	Boot (ST)	25
IAW 6LP	42	Boot (ST)	45
SID801	43	Boot (ST)	443
EDC15C2	2		
ME7. 4. 5	74	Boot (ST)	25
EDC16C0	57	Bdm (MPC5xx)	5
EDC16C34	58	Bdm (MPC5xx)	60
EMS 3150	255		
EDC17C42	425	Boot (Tricore)	1181
EDC17C42	425	Boot (Tricore)	1181
EMS 3150	255		
DCM1. 2	53		
DCM3. 4	270	Jtag (Renesas)	258
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EMS 3120	255		
V40	263	Jtag (Renesas)	251

EMS3130	413	Boot (ST)	582
V40	263	Jtag (Renesas)	251
V40	263	Jtag (Renesas)	251
V40	263	Jtag (Renesas)	251
EMS 3150	255		
DCM3.4	270	Jtag (Renesas)	258
V42	263	Jtag (Renesas)	251
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DCM1.2	53		
SIRIUS 32	34	Boot (ST)	336
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SIRIUS 32	34	Boot (ST)	336
SIRIUS 32	34	Boot (ST)	336
DCM1.2	53		
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DCM3.4	270	Jtag (Renesas)	258
V40	263	Jtag (Renesas)	251
V50	263		
EDC17C42	425	Boot (Tricore)	1181
SIRIUS 32	34	Boot (ST)	336
MT60		Boot (Tricore)	1819
EDC16U31	96		
SIM90T		Bdm (MPC5xx)	473
EDC16U31	96		
NCG5	458	Jtag (Nexus)	641
NCG5	458	Jtag (Nexus)	641
8GMF		Jtag (Nexus)	243
EDC16U31	96		
SIM90T		Bdm (MPC5xx)	473
EDC16CP31	78	Bdm (MPC5xx)	80
NGC4	433	Jtag (Nexus)	371
EDC17C79		Boot (Tricore)	1503
NCG5		Jtag (Nexus)	372
NCG5		Jtag (Nexus)	372
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NCG5	458	Jtag (Nexus)	641
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MED9.6.1	301	Bdm (MPC5xx)	335
MED9.6.1	301	Bdm (MPC5xx)	335
MED17.3.5		Boot (Tricore)	1711
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ME7.3.2	184	Boot (ST)	42
ME7.3.2	184	Boot (ST)	42
ME7.3.2	184	Boot (ST)	42

MED17.3.5		Boot (Tricore)	1711
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ME7.3.2	184	Boot (ST)	42
ME7.3.2	184	Boot (ST)	42
ME7.3.2	184	Boot (ST)	42
ME7.3.2	184	Boot (ST)	42
ME7.3.2	184	Boot (ST)	42
MED9.6.1	301	Bdm (MPC5xx)	335
ME7.3.2	184	Boot (ST)	42
ME7.3.2	184	Boot (ST)	42
ME7.3.2	184	Boot (ST)	42
IAW 5SF	104	Boot (ST)	63
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
MJ8DF	293	Jtag (Nexus)	303
ME7.9.10	121	Boot (ST)	24
8GSF	243	Jtag (Nexus)	243
IAW 5SF	104	Boot (ST)	63
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
MJ8DF	293	Jtag (Nexus)	303
ME7.9.10	121	Boot (ST)	24
8GSF	243	Jtag (Nexus)	243
MJ8F3	293	Jtag (Nexus)	382
ME17.3.0		Boot (Tricore)	1642
8GMF	243	Jtag (Nexus)	243
ME17.3.0		Boot (Tricore)	1642
ME17.3.0		Boot (Tricore)	1642
EDC17C49		Boot (Tricore)	1503
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8GMK	532		
9GF	479		
EDC17C69		Boot (Tricore)	1733
EDC17C69		Boot (Tricore)	1503
IAW 5SF	104	Boot (ST)	28
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ME3.1	5		
EDC15C5	3		
EDC15C7	1		
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ME7.9.10	121	Boot (ST)	24
ME7.9.10	121	Boot (ST)	24
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EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
ME7.3.1	5		
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70

EDC16C39	55	Bdm (MPC5xx)	70
IAW 4SF	65	Boot (ST)	44
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MJT 1300	32	Bdm (MPC5xx)	8
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
IAW 5NF	29		
EDC15C7	1		
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
EDC17C49		Boot (Tricore)	1503
MJ8DF	293	Jtag (Nexus)	303
IAW 5SF	104	Boot (ST)	28
EDC16C39	55	Bdm (MPC5xx)	70
IAW 48P2	37		
EDC15C7	1		
EDC15C7	1		
EDC15C7	1		
EDC15C7	1		
DCU102	128	Boot (ST)	38
EDC16C39	55	Bdm (MPC5xx)	70
MJ8F3	293	Jtag (Nexus)	382
EDC16C39	55	Bdm (MPC5xx)	70
MJ8F3	293	Jtag (Nexus)	382
MJ8F3	293	Jtag (Nexus)	382
EDC16C39	55	Bdm (MPC5xx)	70
EDC17CP52	336	Boot (Tricore)	1363
IAW 5AF	29		
IAW 4AF	29	Boot (ST)	390
MJD6F3	82	Bdm (MPC5xx)	85
MJ8DF	293	Jtag (Nexus)	303
MJ8DF	293	Jtag (Nexus)	303
IAW 5SF	104	Boot (ST)	28
EDC17C49		Boot (Tricore)	1503
EDC17C49		Boot (Tricore)	1503
IAW 5SF	104	Boot (ST)	28
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
IAW 5SF	104	Boot (ST)	63
ME7. 9. 10	121	Boot (ST)	24
IAW 7GF	313	Jtag (Nexus)	247
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
MJT 1300	32	Bdm (MPC5xx)	8
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
MJ8DF		Jtag (Nexus)	645
MJ8DF	293	Jtag (Nexus)	303
IAW 5SF	104	Boot (ST)	28
ME7. 3. 1	5		
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C9	54	Bdm (MPC5xx)	1
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
IAW 5SF	104	Boot (ST)	28

ME7. 9. 10	121	Boot (ST)	24
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
ME3. 1	5		
EDC15C5	3		
EDC15C7	1		
ME3. 1	5		
ME7. 3H4	5		
EDC15C5	3		
IAW 4SF	65	Boot (ST)	44
EDC15C5	3		
EDC15C7	1		
EDC15C7	1		
EDC15C7	1		
EDC16C39	55	Bdm (MPC5xx)	70
ME17. 3. 0		Boot (Tricore)	1642
ME17. 3. 0		Boot (Tricore)	1642
IAW 59FB	29		
IAW 4AF	29	Boot (ST)	390
EDC15C7	1		
IAW 4SF	65	Boot (ST)	44
IAW 59F	29		
IAW 59F	29		
MJT 1300	32	Bdm (MPC5xx)	8
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
IAW 4SF	65	Boot (ST)	44
IAW 4SF	65	Boot (ST)	44
IAW 4SF	65	Boot (ST)	44
IAW 5NF	65		
EDC15C6	1		
IAW 5NF	65		
IAW 4SF	65	Boot (ST)	44
IAW 4SF	65	Boot (ST)	44
IAW 4AF	29	Boot (ST)	515
IAW 5AF	29		
IAW 4AF	29	Boot (ST)	390
IAW 5AF	29		
IAW 4AF	29	Boot (ST)	390
IAW 5SF	104	Boot (ST)	63
9GF	479		
MJT 1300	32	Bdm (MPC5xx)	8
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
MJ8DF	293	Jtag (Nexus)	303
IAW 59F	29		
IAW 5AF	29		
ME7. 3H4	5		
ME7. 3. 1	5		
MJT 1300	32	Bdm (MPC5xx)	8
ME7. 3H4	5		
EDC15C6	1		
EDC15C7	1		
EDC16C8	54	Bdm (MPC5xx)	1
MJ8DF	293	Jtag (Nexus)	303
MJ8DF	293	Jtag (Nexus)	303

IAW 5SF	104	Boot (ST)	28
8GMF	243	Jtag (Nexus)	243
8GMF	243	Jtag (Nexus)	243
EDC16C39	55	Bdm (MPC5xx)	70
8GSF	243	Jtag (Nexus)	243
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
MJ8DF	293	Jtag (Nexus)	303
IAW 5SF	104	Boot (ST)	28
VALEO V34P	318	Boot (ST)	211
EDC15C2	2		
IAW 48P2	37		
EDC15C2	2		
EDC16C39	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
SID803A	47	Bdm (MPC5xx)	83
DCM3. 5	237		
DCM3. 5	237		
SID803A	47	Bdm (MPC5xx)	83
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C39	55	Bdm (MPC5xx)	70
IAW 59F	29		
IAW 4AF	29	Boot (ST)	515
IAW 4AF	29	Boot (ST)	390
IAW 4DF	65	Boot (ST)	44
IAW 4SF	65	Boot (ST)	44
IAW 4SF	65	Boot (ST)	44
ME2. 1	5		
IAW 4SF	65	Boot (ST)	44
IAW 4SF	65	Boot (ST)	44
ME7. 3. 1	5		
ME7. 3. 1	5		
IAW 5NF	29		
IAW 5SF	104	Boot (ST)	28
EDC15C7	1		
EDC15C7	1		
EDC15C7	1		
EDC16C39	55	Bdm (MPC5xx)	70
EDC16C8	54	Bdm (MPC5xx)	1
EDC16C39	55	Bdm (MPC5xx)	70
ME7. 3H4	5		
IAW 4AF	29	Boot (ST)	390
IAW 5AF	29		
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
IAW 4AF	29	Boot (ST)	390
EDC15C7	1		
MJ8DF	293	Jtag (Nexus)	303
IAW 4SF	65	Boot (ST)	44
IAW 7GF	313	Jtag (Nexus)	247
IAW 4SF	65	Boot (ST)	44
EDC15C2	2		
EDC15C2	2		
IAW 6LP	42	Boot (ST)	45
SID803A	47	Bdm (MPC5xx)	83
EDC15C2	2		

SID803A	47	Bdm (MPC5xx)	83
EDC15C2	2		
EDC16CP39	258		
7GF	313	Jtag (Nexus)	247
IAW 4CF	65	Boot (ST)	380
IAW 4AF	29	Boot (ST)	390
ME17.3.0		Boot (Tricore)	1642
ME17.3.0		Boot (Tricore)	1642
EEC-V	242		
EEC-V	242		
MED17.2	414	Boot (Tricore)	1586
MED17.2	414	Boot (Tricore)	1586
MED17.2	414	Boot (Tricore)	1586
EMS2102	130		
EDC16C34	77	Bdm (MPC5xx)	60
EDC16C3	72	Bdm (MPC5xx)	11
SID202	76		
SID803A	76	Bdm (MPC5xx)	78
SID202	76		
SID803	75		
SID803A	76	Bdm (MPC5xx)	78
MED17.2	414	Boot (Tricore)	1586
MED17.2	414	Boot (Tricore)	1586
MED17.2	414	Boot (Tricore)	1200
MED17.2	414	Boot (Tricore)	1586
SID807		Boot (Tricore)	1178
SID807	404	Boot (Tricore)	1511
SID807		Boot (Tricore)	1178
SID807	404	Boot (Tricore)	1511
DCM3.5	262	Jtag (Nexus)	302
DCM3.5	262	Jtag (Nexus)	302
DCM6.X	536		
DCM6.X	536		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-VI	233		
SID802/SID804	66		
EMS2211		Boot (Tricore)	1749
EEC-V	242		
EEC-VI	233		
EDC17C10	486	Boot (Tricore)	1197
DCM6.X	536	Jtag (Nexus)	300
DCM6.X	536		
EDC16C7-7	289	Bdm (MPC5xx)	11

EDC16C7-7	289	Bdm (MPC5xx)	11
EEC-V	242		
MED17. 2. 2	414	Boot (Tricore)	1200
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-VI	233		
EEC-VI	233		
EEC-VI	233		
EEC-V	242		
MED17. 2	414	Boot (Tricore)	1586
SID209		Boot (Tricore)	1510
EDC16C7-7	289	Bdm (MPC5xx)	11
SID209		Boot (Tricore)	1510
EEC-V	242		
EEC-VI	233		
EEC-V	242		
EEC-VI	233		
EEC-V	242		
EEC-VI	233		
EEC-VI	233		
EEC-VI	233		
EEC-V	242		
EDC7C1/C2	221	Bdm (MPC5xx)	31
EEC-VI	233		
EDC17CP05		Boot (Tricore)	1197
EEC-VI	233		
EEC-VI	233		
SID 902		Bdm (MPC5xx)	577
EEC-VI	233		
EEC-VI	233		
EEC-VI	233		
EEC-V	242		
EEC-V	242		
EEC-V	242		
SIM210	67		
SIM19	392		
EEC-V	242		
EEC-V	242		
EDC17C10	486	Boot (Tricore)	1197
SID802/SID804	66		
SIM210	67		
SIM210	67		
EEC-VI	233		
EEC-V	242		
EEC-VI	233		
MED17. 2	414	Boot (Tricore)	1586
MED17. 2	414	Boot (Tricore)	1586
EMS	130		
SID206	129		
SID206	119	Bdm (MPC5xx)	82
EMS2205		Boot (Tricore)	1663
EMS	130		

EDC17C10	486	Boot (Tricore)	1698
EMS	130		
MED17.2	414	Boot (Tricore)	1586
EDC17C10	486	Boot (Tricore)	1197
EDC16C34-2.20	77	Bdm (MPC5xx)	60
EMS2205		Boot (Tricore)	1663
EEC-V	242		
EEC-V	242		
EEC-V	171		
EEC-V	171		
MPC 555	171	Bdm (MPC5xx)	20
MPC 555	171	Bdm (MPC5xx)	20
EEC-V	242		
EEC-V	242		
SIM28	67		
EEC-VI	233		
SIM29	67		
EMS	130		
EDC16C3	72	Bdm (MPC5xx)	11
EDC16C34	77	Bdm (MPC5xx)	60
EDC16C34	77	Bdm (MPC5xx)	60
EEC-VI	233		
SIM29	67		
SID202	76		
SID803A	76	Bdm (MPC5xx)	78
EEC-V	242		
EEC-V	242		
EEC-VI	233		
SID803	75		
EMS2204		Boot (Tricore)	1749
EMS2204		Boot (Tricore)	1749
MED17.2	414	Boot (Tricore)	1586
MED17.2	414	Boot (Tricore)	1586
MED17.2	414	Boot (Tricore)	1200
MED17.2	414	Boot (Tricore)	1586
SID807	404	Boot (Tricore)	1511
SID807	404	Boot (Tricore)	1511
DCM3.5	262	Jtag (Nexus)	302
DCM6.X	536		
DCM6.X	536		
EEC-V	242		
ME9	272	Bdm (MPC5xx)	76
ME9	272	Bdm (MPC5xx)	76
EEC-V	242		
ME9	272	Bdm (MPC5xx)	76
MED17.2	414	Boot (Tricore)	1200
E6T0xx		Jtag (Mitsubishi)	318
SIM210	67		
SID802	66		
SID804	66		
SIM210	67		
EDC16C34	77	Bdm (MPC5xx)	60
EEC-VI	233		
EEC-V	242		

JDS0		Bdm (MPC5xx)	343
MED17. 2. 2	414	Boot (Tricore)	1200
SID202	76		
SID803A	76	Bdm (MPC5xx)	78
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EEC-V	242		
SID206	119	Bdm (MPC5xx)	82
EDC16CP39-6. 40	225		
EEC-V	242		
ME7. X 8Mbit	39		
MED17. 2	414	Boot (Tricore)	1200
SID206	119	Bdm (MPC5xx)	82
SID206	119	Bdm (MPC5xx)	82
EEC-VI	233		
SID206	119	Bdm (MPC5xx)	82
SID206	119	Bdm (MPC5xx)	82
DCM3. 5	262	Jtag (Nexus)	302
DCM3. 5	262	Jtag (Nexus)	302
EDC17CP42		Boot (Tricore)	1197
DCM6. X	536	Jtag (Nexus)	300
DCM6. X	536	Jtag (Nexus)	300
DCM6. X	536		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
SIM24	67		
SIM42	67		
MJD6F3	137	Bdm (MPC5xx)	85
MJD8DF	296	Jtag (Nexus)	303
MED17. 2	414	Boot (Tricore)	1200
MED17. 2. 2	414	Boot (Tricore)	1200
SID803A	76	Bdm (MPC5xx)	78
DCM3. 5	262	Jtag (Nexus)	302
DCM3. 5	262	Jtag (Nexus)	302
SID202	76		
ME9	272	Bdm (MPC5xx)	76
DCM6. X	536		
DCM6. X	536		
DCM6. X	536		
EEC-VI	233		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	171		
EEC-V	171		
EEC-V	171		
EEC-V	242		
MPC 555	171	Bdm (MPC5xx)	20

EEC-V	242		
MPC 555	171	Bdm (MPC5xx)	20
MPC 555 + 29F400	171	Bdm (MPC5xx)	20
EEC-V	242		
EEC-VI	233		
EEC-V	242		
MPC 555	171	Bdm (MPC5xx)	20
EEC-V	242		
MED17.2	414	Boot (Tricore)	1586
SID206	119	Bdm (MPC5xx)	82
MED17.2	414	Boot (Tricore)	1586
SID206	119	Bdm (MPC5xx)	82
SID206	119	Bdm (MPC5xx)	82
DCM3.5	262	Jtag (Nexus)	302
DCM3.5	262	Jtag (Nexus)	302
EDC17CP42		Boot (Tricore)	1197
EDC16CP39-6.40	225		
EDC17CP42		Boot (Tricore)	1197
EDC17C10		Boot (Tricore)	1698
DCM6.X	536		
DCM6.X	536		
DCM6.X	536		
EEC-V	242		
ME9	272	Bdm (MPC5xx)	76
EEC-VI	233		
EEC-VI	233		
EEC-VI	233		
MEDG17.0	414		
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
SID208	397	Boot (Tricore)	1510
SID208	397	Boot (Tricore)	1510
SID209		Boot (Tricore)	1510
SID209		Boot (Tricore)	1510
EEC-V	242		
EMS2207		Boot (Tricore)	1749
E6T0xx		Jtag (Mitsubishi)	318
EDC16C7-7	289	Bdm (MPC5xx)	11
SID 901	236		
EDC16C7-7	289	Bdm (MPC5xx)	11
EEC-V	242		
SID208	397	Boot (Tricore)	1510
SID209		Boot (Tricore)	1510
EEC-V	242		
SID206	119	Bdm (MPC5xx)	82
SID206	119	Bdm (MPC5xx)	82
SID206	119	Bdm (MPC5xx)	82
EDC16CP39	225		
ME9	272	Bdm (MPC5xx)	76
MED17.2	414	Boot (Tricore)	1200
DCM6.X	536	Jtag (Nexus)	300
DCM6.X	536	Jtag (Nexus)	300

DCM6. X	536	Jtag (Nexus)	300
DCM6. X	536		
DCM3. 5	262	Jtag (Nexus)	302
DCM3. 5	262	Jtag (Nexus)	302
EDC17CP42		Boot (Tricore)	1197
EDC17CP42		Boot (Tricore)	1197
MEDG9. 8. 1		Bdm (MPC5xx)	279
EEC-V	242		
EEC-V	242		
EEC-V	242		
EEC-V	242		
MPC 555	171	Bdm (MPC5xx)	20
MPC 555	171	Bdm (MPC5xx)	20
EEC-V	171		
EEC-V	242		
EEC-V	242		
EEC-V	171		
DCU102	113	Boot (ST)	37
DCU102	113	Boot (ST)	37
DCU102	113	Boot (ST)	37
DCU102	113	Boot (ST)	37
DCU102	113	Boot (ST)	37
DCU102	113	Boot (ST)	37
DCU102	113	Boot (ST)	37
DCU102	113	Boot (ST)	37
DCU102	113	Boot (ST)	37
SID208	397	Boot (Tricore)	1510
SID208	397	Boot (Tricore)	1510
MPC 555	171	Bdm (MPC5xx)	20
SID206	76	Bdm (MPC5xx)	82
MPC 555	171	Bdm (MPC5xx)	20
SID206	76	Bdm (MPC5xx)	82
SID206	76	Bdm (MPC5xx)	82
MPC 555	171	Bdm (MPC5xx)	20
EEC-V	242		
MT80		Boot (Tricore)	1684
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
94661024		Jtag (Renesas)	706
EDC17CP18		Boot (Tricore)	1394
E6T1xxx		Jtag (Mitsubishi)	489
EDC16C39	187	Bdm (MPC5xx)	84
DCM3. 7		Jtag (Renesas)	388
EDC17 C53		Boot (Tricore)	1470
EDC16C39	187	Bdm (MPC5xx)	84
EDC16C39	187	Bdm (MPC5xx)	84
DCM3. 7		Jtag (Renesas)	388
DCM3. 7		Jtag (Renesas)	388
EDC16C39	187	Bdm (MPC5xx)	84

DCM3. 7		Jtag (Renesas)	388
ME7. 6. 2	115		
ME7. 6. 2	115		
MULTEC	26		
M1. 5. 5	20		
M1. 5. 5	20		
M1. 5. 5	20		
ME1. 5. 5	21		
MULTEC	26		
MULTEC	26		
MULTEC	26		
EDC15M	25		
DTI17	22		
EDC15M	25		
EDC15M	25		
ME1. 5. 5	21		
60203D	136	Bdm (MPC5xx)	107
MULTEC	26		
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
ME7. 6. 2	115		
MULTEC	26		
M1. 5. 5	20		
M1. 5. 5	20		
MULTEC	26		
ME1. 5. 5	21		
MULTEC	26		
ME1. 5. 5	21		
MJT 1300	48	Bdm (MPC5xx)	10
MULTEC	26		
DTI17	22		
DTI17	22		
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
ME9. 1	116		
EDC16C39		Bdm (MPC5xx)	74
		Bdm (MPC5xx)	79
ME9. 1	116		
ME7. 6. 2	115		
ME7. 6. 2	115		
ME7. 6. 2	115		
ME7. 6. 3	115		
SIMTEC 76	306	Boot (ST)	333
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
ME9. 1	116		
MULTEC	26		
MULTEC	26		
EDC15M	25		
EDC15M	25		
EDC15M	25		

MULTEC	26		
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC15M	25		
EDC15M	25		
EDC16C39	95	Bdm (MPC5xx)	74
MULTEC	26		
MULTEC	26		
MULTEC	26		
ME1. 5. 5	21		
ME1. 5. 5	21		
EDC15M	25		
EDC15M	25		
EDC15M	25		
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C9	68	Bdm (MPC5xx)	7
ME7. 6. 2	115		
ME7. 6. 2	115		
37820-RXX		Jtag (Renesas)	617
EDC16C1-7	194	Bdm (MPC5xx)	12
EDC17CP06		Boot (Tricore)	1172
EDC17CP16		Boot (Tricore)	1172
EDC17CP16		Boot (Tricore)	1172
EDC17C58		Boot (Tricore)	1731
MED17. 9. 3		Boot (Tricore)	1810
MED17. 9. 3		Boot (Tricore)	1810
EDC15C7	35		
37805-Rxx		Jtag (Renesas)	492
37805-Rxx		Jtag (Renesas)	492
EDC16C1-7	194	Bdm (MPC5xx)	12
37805-Rxx		Jtag (Renesas)	492
37805-Rxx		Jtag (Renesas)	492
EDC16C7	194	Bdm (MPC5xx)	12
EDC16C7	194	Bdm (MPC5xx)	12
EDC17CP06		Boot (Tricore)	1172
EDC17CP50		Boot (Tricore)	1731
EDC17CP16		Boot (Tricore)	1172
EDC17C58		Boot (Tricore)	1731
37805-Rxx		Jtag (Renesas)	492
EDC16C1-7	194	Bdm (MPC5xx)	12
37805-Rxx		Jtag (Renesas)	492
37805-Rxx		Jtag (Renesas)	492
37805-Pxx		Jtag (Renesas)	730
EDC15C7	18		
EDC16+	110	Bdm (MPC5xx)	61
EDC15C7	18		
EDC16+	110	Bdm (MPC5xx)	61
EDC16+	110	Bdm (MPC5xx)	61
MEG17		Boot (Tricore)	1550

EDC15C7	18		
EDC16+	110	Bdm (MPC5xx)	61
MH72XX		Jtag (Mitsubishi)	297
SIM2K		Bdm (MPC5xx)	194
EDC16+	110	Bdm (MPC5xx)	61
EDC15C7	18		
EDC17C57		Boot (Tricore)	1549
EDC16+	110	Bdm (MPC5xx)	61
EDC15C7	18		
EDC16+	110	Bdm (MPC5xx)	61
DCM3. 7	393	Jtag (Renesas)	387
EDC16+	110	Bdm (MPC5xx)	61
EDC15C7	18		
EDC16+	110	Bdm (MPC5xx)	61
EDC16+	110	Bdm (MPC5xx)	61
ME17. 9. 11		Boot (Tricore)	1339
DCM3. 7	393	Jtag (Renesas)	387
DCM3. 7	393	Jtag (Renesas)	387
EDC16+	110	Bdm (MPC5xx)	61
DCM3. 7	393	Jtag (Renesas)	387
EDC16+	110	Bdm (MPC5xx)	61
EDC16+	110	Bdm (MPC5xx)	61
EDC17C08	228	Boot (Tricore)	1127
EDC16+	110	Bdm (MPC5xx)	61
EDC16+	110	Bdm (MPC5xx)	61
EDC16+	110	Bdm (MPC5xx)	61
EDC16CP34-5. 30	238		
ME17. 9. 11		Boot (Tricore)	1339
DCM3. 7	393	Jtag (Renesas)	387
DCM3. 7	393	Jtag (Renesas)	387
MED17. 9. 8		Boot (Tricore)	1339
EDC17C08	228	Boot (Tricore)	1127
EDC17C53		Boot (Tricore)	1549
EDC16+	110	Bdm (MPC5xx)	61
EDC15C7	18		
EDC16+	110	Bdm (MPC5xx)	61
EDC15C7	18		
EDC15C7	18		
EDC15C7	18		
EDC16+	110	Bdm (MPC5xx)	61
EDC16+	110	Bdm (MPC5xx)	61
EDC17CP14		Boot (Tricore)	1127
EDC16+	110	Bdm (MPC5xx)	61
EDC16+	110	Bdm (MPC5xx)	61
EDC16+	110	Bdm (MPC5xx)	61
EDC16+	110	Bdm (MPC5xx)	61
EDC15C7	18		
EDC16+	110	Bdm (MPC5xx)	61
EDC16+	110	Bdm (MPC5xx)	61
DCM	84		
DCM	84		
EDC15C7	18		
EDC16+	110	Bdm (MPC5xx)	61
EDC15C7	18		

MED17.9.8		Boot (Tricore)	1339
ME17.9.11		Boot (Tricore)	1339
MED17.9.8		Boot (Tricore)	1339
MED17.9.8		Boot (Tricore)	1550
MED17.9.8		Boot (Tricore)	1550
MED17.9.8		Boot (Tricore)	1339
EDC16CP34-5.30	238		
EDC15C7	18		
EDC16+	110	Bdm (MPC5xx)	61
MEC100-xxx		Jtag (Renesas)	502
EDC16CP42		Bdm (MPC5xx)	29
MEC100-xxx		Jtag (Renesas)	502
NEC001-097		Jtag (Renesas)	414
MEC119.030		Jtag (Renesas)	414
DEA030-2xx		Jtag (Renesas)	448
MED17.7.2		Boot (Tricore)	1692
DEA030-2xx		Jtag (Renesas)	448
EDC16CP42		Bdm (MPC5xx)	29
4Jxx SH7058	335	Jtag (Renesas)	430
4Jxx RF72544	335	Jtag (Renesas)	490
EDC15 MS A15	25		
		Bdm (MPC5xx)	79
4Jxx SH7058	335	Jtag (Renesas)	430
94661024		Jtag (Renesas)	706
6HK1 SH7059		Jtag (Renesas)	703
4Jxx RF72513	335		
4Jxx RF72513	335		
4Jxx SH7058	335	Jtag (Renesas)	430
4Jxx SH7058		Jtag (Renesas)	430
25841077		Jtag (Renesas)	412
EDC15 MS A11	25		
MED17.8.31	445	Boot (Tricore)	1685
MED17.8.31	445	Boot (Tricore)	1685
MED17.8.31	445	Boot (Tricore)	1685
MED17.8.31	445	Boot (Tricore)	1685
MB079700		Jtag (Renesas)	346
SID 20X	245	Bdm (MPC5xx)	105
MB079700		Jtag (Renesas)	346
MB079700		Jtag (Renesas)	346
MB079700		Jtag (Renesas)	346
MED17.2	435	Boot (Tricore)	1200
MED17.8.31	445	Boot (Tricore)	1685
P5.0SC		Jtag (Renesas)	498
P5.0SC	441	Jtag (Renesas)	498
MED17.8.31	445	Boot (Tricore)	1685
MED17.8.31	445	Boot (Tricore)	1685
MB079700		Jtag (Renesas)	346
P5.0SC		Jtag (Renesas)	498
MED17.8.31	445	Boot (Tricore)	1685
MB079700		Jtag (Renesas)	346
P5.0SC	441	Jtag (Renesas)	498
MB079700		Jtag (Renesas)	346
P5.0SC		Jtag (Renesas)	498
MB279700	362	Jtag (Renesas)	422

P5. OSC	441	Jtag (Renesas)	498
P5. OSC	441	Jtag (Renesas)	498
MED17. 8. 31	445	Boot (Tricore)	1685
MED17. 8. 31	445	Boot (Tricore)	1685
MB079700		Jtag (Renesas)	346
MPC 555	171	Bdm (MPC5xx)	20
MB079700		Jtag (Renesas)	346
MPC 555	171	Bdm (MPC5xx)	20
MB079700		Jtag (Renesas)	346
MB079700		Jtag (Renesas)	346
SID 20X	245	Bdm (MPC5xx)	105
SID 20X	245	Bdm (MPC5xx)	105
EDC15C2	9		
EDC15C2	9		
EDC16C31	63	Bdm (MPC5xx)	14
EDC16CP31	78	Bdm (MPC5xx)	77
EDC17CP27		Boot (Tricore)	1256
NGG5	431	Jtag (Nexus)	372
EDC16CP31	78	Bdm (MPC5xx)	77
EDC16U31	96		
DCM3. 5 - CRD2	298	Jtag (Nexus)	248
DCM3. 5 - CRD2	298	Jtag (Nexus)	248
EDC17C79		Boot (Tricore)	1503
EDC17C79		Boot (Tricore)	1503
EDC17C79		Boot (Tricore)	1503
EDC15C2	9		
EDC16CP31	78	Bdm (MPC5xx)	77
NGC4	433	Jtag (Nexus)	371
EDC15C2	9		
EDC15C2	9		
EDC16C31	63	Bdm (MPC5xx)	14
EDC16CP31	78	Bdm (MPC5xx)	77
EDC16U31	96		
DCM3. 5 - CRD2	298	Jtag (Nexus)	248
EDC17C69		Boot (Tricore)	1733
EDC17C69		Boot (Tricore)	1503
EDC17C69		Boot (Tricore)	1503
EDC17C69		Boot (Tricore)	1503
EDC16CP31	78	Bdm (MPC5xx)	77
EDC17CP27		Boot (Tricore)	1256
NGG4	433	Jtag (Nexus)	371
NGG5	431	Jtag (Nexus)	372
EDC17C55		Boot (Tricore)	1807
DCM	84		
EDC16CP34	238		
EDC15C7	18		
EDC16C39	110	Bdm (MPC5xx)	61
EDC17C08	228	Boot (Tricore)	1127
EDC17C53		Boot (Tricore)	1549
EDC16C39	110	Bdm (MPC5xx)	61
DCM	84		
EH8		Jtag (Mitsubishi)	317
EDC17CP14		Boot (Tricore)	1549
EDC17C08	228	Boot (Tricore)	1127

EDC17C08	228	Boot (Tricore)	1127
KTS3		Jtag (Mitsubishi)	351
DCM3. 2	265	Bdm (MPC5xx)	112
ME17. 9		Boot (Tricore)	1339
EDC16C39	110	Bdm (MPC5xx)	61
EDC17C53		Boot (Tricore)	1549
EDC17C08	228	Boot (Tricore)	1127
EDC17C08	228	Boot (Tricore)	1127
EDC16C39	110	Bdm (MPC5xx)	61
EDC16C39	110	Bdm (MPC5xx)	61
DCM3. 7	393	Jtag (Renesas)	387
MED17. 9. 8		Boot (Tricore)	1550
EDC15C7	18		
EDC15C7	18		
EDC15C7	18		
EDC16C39	110	Bdm (MPC5xx)	61
EDC15C7	18		
EDC17C08	228	Boot (Tricore)	1127
MED17. 9. 8		Boot (Tricore)	1550
ME17. 9		Boot (Tricore)	1339
SIM2K		Bdm (MPC5xx)	194
EDC16C39	110	Bdm (MPC5xx)	61
KTS3		Jtag (Mitsubishi)	351
EDC16C39	110	Bdm (MPC5xx)	61
EDC16C39	110	Bdm (MPC5xx)	61
EDC17C08	228	Boot (Tricore)	1127
EDC16CP34	238		
EDC16C39	110	Bdm (MPC5xx)	61
KTS3		Jtag (Mitsubishi)	351
EH8		Jtag (Mitsubishi)	317
EDC16C39	110	Bdm (MPC5xx)	61
SIM2K		Bdm (MPC5xx)	194
KTS3		Jtag (Mitsubishi)	351
EDC16C39	110	Bdm (MPC5xx)	61
EDC15C7	18		
EDC16C39	110	Bdm (MPC5xx)	61
EDC16C39	110	Bdm (MPC5xx)	61
ME17. 9		Boot (Tricore)	1339
ME17. 9		Boot (Tricore)	1339
DCM	84		
EH8		Jtag (Mitsubishi)	317
EDC15C7	18		
EDC16C39	110	Bdm (MPC5xx)	61
EDC16C39	110	Bdm (MPC5xx)	61
39106-3945x		Jtag (Mitsubishi)	575
EDC17C08	228	Boot (Tricore)	1127
EDC17C08	228	Boot (Tricore)	1127
SIM2K		Bdm (MPC5xx)	194
EDC17C08	228	Boot (Tricore)	1127
EDC17C08	228	Boot (Tricore)	1127
ME17. 9. 11		Boot (Tricore)	1339
ME17. 9		Boot (Tricore)	1339
EDC17C57		Boot (Tricore)	1549
EDC15C7	18		

EDC16C39	110	Bdm (MPC5xx)	61
EDC16C39	110	Bdm (MPC5xx)	61
KTS3		Jtag (Mitsubishi)	351
ME17.9		Boot (Tricore)	1339
EDC17C08	228	Boot (Tricore)	1127
EDC17C08	228	Boot (Tricore)	1127
ME17.9		Boot (Tricore)	1339
DCM3.7	393	Jtag (Renesas)	387
DCM3.7	393	Jtag (Renesas)	387
EDC17C08	228	Boot (Tricore)	1127
EDC17C08	228	Boot (Tricore)	1127
ME9.1 TFSI	93	Bdm (MPC5xx)	64
05S		Bdm (68000HC)	469
MED9.1.1	196	Bdm (MPC5xx)	64
MED9.1.1	196	Bdm (MPC5xx)	64
MED9.1.1	196	Bdm (MPC5xx)	64
8GMF		Jtag (Nexus)	243
ME7.9.10	121	Boot (ST)	24
ME7.9.10	121	Boot (ST)	24
EDC16+	55	Bdm (MPC5xx)	70
MED17.3.1	229	Boot (Tricore)	1150
EDC16+	55	Bdm (MPC5xx)	70
ME3.1	5		
EDC15C5	3		
EDC15C5	3		
EDC15C7	1		
EDC15C7	1		
ME3.1	5		
EDC15C5	3		
EDC15C7	1		
EDC15C7	1		
MJT 1300	32	Bdm (MPC5xx)	8
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
MJ8DF		Jtag (Nexus)	645
MJ8DF	293	Jtag (Nexus)	303
ME7.3.1	5		
ME7.9.10	121	Boot (ST)	24
IAW 5SF	104	Boot (ST)	28
EDC16+	55	Bdm (MPC5xx)	70
EDC16C8	54	Bdm (MPC5xx)	1
MJ8DF	293	Jtag (Nexus)	303
8GSF	243	Jtag (Nexus)	243
EDC15C2	2		
SID803A	47	Bdm (MPC5xx)	83
SID803A	47	Bdm (MPC5xx)	83
EDC15C2	2		
EDC16C39-4.10	258		
EDC17C49		Boot (Tricore)	1503
EDC17C49		Boot (Tricore)	1503
ME7.3.1	5		
ME3.1	5		
EDC16C8	54	Bdm (MPC5xx)	1
EDC16C39	55	Bdm (MPC5xx)	70
EDC15C7	1		

EDC15C7	1		
ME3.1	5		
ME7.3.1	5		
EDC17CP27		Boot (Tricore)	1256
IAW 59F	29		
ME3.1	5		
IAW 5AF	29		
ME7.3.1	5		
MJT 1300	32	Bdm (MPC5xx)	8
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
MJD6F3 MPC563	82	Bdm (MPC5xx)	85
IAW 5SF	104	Boot (ST)	28
ME7.3.1	5		
IAW 5SF	104	Boot (ST)	63
9GF	479		
EDC15C2	2		
SID208	397	Boot (Tricore)	1510
DCU102	113	Boot (ST)	37
MEMS3	46		
MEMS3	46		
SID 201-203-204	87	Bdm (MPC5xx)	98
MB279700		Jtag (Renesas)	422
EDC17CP11		Boot (Tricore)	1177
EDC17CP11		Boot (Tricore)	1177
DDE4.0	27		
MED17.2		Boot (Tricore)	1200
EDC17CP42	381	Boot (Tricore)	1177
EDC16CP39-6.40	124	Bdm (MPC5xx)	120
EDC17CP42	381	Boot (Tricore)	1177
MB279700-94xx		Jtag (Renesas)	483
DDE4.0	27		
ME7.2	148		
P5.0SC	441	Jtag (Renesas)	498
P5.0SC	441	Jtag (Renesas)	498
EDC17CP55		Boot (Tricore)	1845
EDC17CP55		Boot (Tricore)	1845
MED17.8.31	445	Boot (Tricore)	1685
MED17.8.31	445	Boot (Tricore)	1685
MED17.2	434	Boot (Tricore)	1200
MED17.9.7		Boot (Tricore)	1685
EDC17CP42	381	Boot (Tricore)	1177
EDC17CP42	381	Boot (Tricore)	1177
EDC17CP42	381	Boot (Tricore)	1177
EDC17CP42	381	Boot (Tricore)	1177
SID 201-203-204	87	Bdm (MPC5xx)	98
SID 201-203-204	87	Bdm (MPC5xx)	98
MB279700	241	Jtag (Renesas)	422
275036-8730	517	NBD NEC	797
275036-1470	517	NBD NEC	846
175822-773	517	NBD NEC	764
275036-3410	517	NBD NEC	796
275063-0360		NBD NEC	815
T4E	376	Bdm (MPC5xx)	437

T4	377	Bdm (68000HC)	306
K4	377	Bdm (68000HC)	287
K4	377	Bdm (68000HC)	287
T6E	388	Jtag (Nexus)	507
ME7. 6. 2	115		
T6E	388	Jtag (Nexus)	507
T6E	388	Jtag (Nexus)	507
T4	377	Bdm (68000HC)	306
T4E	376	Bdm (MPC5xx)	437
EDC16C31		Bdm (MPC5xx)	447
MT34	337		
EDC16C8		Bdm (MPC5xx)	21
EDC17C55		Boot (Tricore)	1495
EDC16C8		Bdm (MPC5xx)	21
SID804	43		
EDC17C55		Boot (Tricore)	1495
EDC16C39		Bdm (MPC5xx)	699
EDC17C55		Boot (Tricore)	1495
EDC16C8		Bdm (MPC5xx)	21
60203D	136	Bdm (MPC5xx)	107
EDC17C79		Boot (Tricore)	1503
EDC17C79		Boot (Tricore)	1503
MED17. 3. 4		Boot (Tricore)	1711
MED17. 3. 4		Boot (Tricore)	1711
MED17. 3. 4		Boot (Tricore)	1711
ME7. 3. 2	184	Boot (ST)	42
ME9. 1. 1		Bdm (MPC5xx)	226
MED17. 3. 4		Boot (Tricore)	1711
ME7. 3. 2	184	Boot (ST)	42
EDC17C79		Boot (Tricore)	1503
EDC17C79		Boot (Tricore)	1503
MED17. 3. 4		Boot (Tricore)	1711
MED17. 3. 4		Boot (Tricore)	1711
SIM210	67		
ZJ77	387	Jtag (Renesas)	344
ZJ77	387	Jtag (Renesas)	344
SID206	119	Bdm (MPC5xx)	82
ZJ77	387	Jtag (Renesas)	344
ZYE9	0	Jtag (Renesas)	454
S5	535		
SIM210	67		
SID804	66		
ZJ77	387	Jtag (Renesas)	344
Z601	403	Jtag (Renesas)	518
ZJ77	387	Jtag (Renesas)	344
EDC16C3	72	Bdm (MPC5xx)	11
EDC16C34	77	Bdm (MPC5xx)	60
EDC16C3	72	Bdm (MPC5xx)	11
EDC16C34	77	Bdm (MPC5xx)	60
RF7X	314	Jtag (Renesas)	278
E6T5x	403	Jtag (Mitsubishi)	373
E6T5x	403	Jtag (Mitsubishi)	373
L3TA		Jtag (Renesas)	518
EDC16C3	72	Bdm (MPC5xx)	11

EDC16C34	77	Bdm (MPC5xx)	60
SID807		Boot (Tricore)	1511
SID807	404	Boot (Tricore)	1178
E6T58xxx	387	Jtag (Mitsubishi)	603
R2AB	314	Jtag (Renesas)	277
R2AB	314	Jtag (Renesas)	277
E6T6x	387		
S5	535		
SH12	535		
RF7x	314	Jtag (Renesas)	278
RF8K	314	Jtag (Renesas)	277
RF7K	314	Jtag (Renesas)	278
RF8K	314	Jtag (Renesas)	277
SID807		Boot (Tricore)	1178
SID807		Boot (Tricore)	1511
		Jtag (Renesas)	262
ZJ77	387	Jtag (Renesas)	344
E6T5x	403	Jtag (Mitsubishi)	373
RF7X	314	Jtag (Renesas)	278
L3Bx	403	Jtag (Mitsubishi)	345
E6T5x	403	Jtag (Mitsubishi)	373
L3M7	403	Jtag (Mitsubishi)	517
E6T58xxx	387	Jtag (Mitsubishi)	603
RF8G	314	Jtag (Renesas)	277
R2AB	314	Jtag (Renesas)	277
R2AB	314	Jtag (Renesas)	277
E6T58xxx	387	Jtag (Mitsubishi)	603
SH12	535		
SH1	314		
SH1	314		
SH0	314		
ZJ77	387	Jtag (Renesas)	344
E6T0xx		Jtag (Mitsubishi)	318
E6T0xx		Jtag (Mitsubishi)	318
E6T0xx		Jtag (Mitsubishi)	297
EDC16C7-7	289	Bdm (MPC5xx)	11
S5	535		
SH1	314		
SH12	535		
SH1	314		
SH12	535		
R2AX	314	Jtag (Renesas)	263
E6T5x	403	Jtag (Mitsubishi)	373
SIM210	67		
SIM210	67		
SID206	119	Bdm (MPC5xx)	82
SID804	66		
	403	Jtag (Renesas)	321
	403	Jtag (Renesas)	321
	531		
FPV1EA		Jtag (Mitsubishi)	475
N3J1	403	Jtag (Renesas)	395
N3J1	403	Jtag (Renesas)	395
N3J1	403	Jtag (Renesas)	395

L3T4		Jtag (Renesas)	476
ME17. 8. 32		Boot (Tricore)	1708
ME17. 8. 32		Boot (Tricore)	1708
EDC15C5	15		
EDC15C5	15		
EDC15C5	15		
EDC15C5	15		
SIM266	311	Bdm (MPC5xx)	175
SIM266	311	Bdm (MPC5xx)	175
EDC16C31	70	Bdm (MPC5xx)	71
EDC17C43		Boot (Tricore)	1155
SIM266	311	Bdm (MPC5xx)	175
EDC16C31	70	Bdm (MPC5xx)	71
SIM266	311	Bdm (MPC5xx)	175
SIM266	311	Bdm (MPC5xx)	175
EDC16C31	70	Bdm (MPC5xx)	71
CRD 3. XX	350	Boot (Tricore)	1808
CRD 3. XX	350	Boot (Tricore)	1808
MED17. 7. 2		Boot (Tricore)	1692
MED17. 7. 2		Boot (Tricore)	1692
SIM266	311	Bdm (MPC5xx)	175
SIM266	311	Bdm (MPC5xx)	175
SIM266	311	Bdm (MPC5xx)	175
EDC16C31	70	Bdm (MPC5xx)	71
SIM266	311	Bdm (MPC5xx)	175
SIM266	311	Bdm (MPC5xx)	175
EDC16C31	70	Bdm (MPC5xx)	71
EDC17C43		Boot (Tricore)	1155
EDC17C43		Boot (Tricore)	1155
ME2. 0	142		
ME2. 1	142		
EDC15C5	15		
EDC15C5	15		
ME2. 1	142		
ME2. 8	154	Boot (ST)	622
ME2. 8	154	Boot (ST)	622
ME2. 8	154		
ME2. 8	154		
SIM4LKE	199		
ME2. 1	142		
SIM4LKE	199		
SIM4LKE	199		
ME2. 1	142		
EDC15C6	17		
EDC16C2	61	Bdm (MPC5xx)	4
EDC16C2	61	Bdm (MPC5xx)	4
EDC15C6	17		
EDC16C2	61	Bdm (MPC5xx)	4
SIM4LKE	199		
ME9. 7	312	Bdm (MPC5xx)	102
ME2. 8	154	Boot (ST)	622
EDC15C6	17		
ME9. 7	312	Bdm (MPC5xx)	102
EDC15C6	17		

ME2.8	154		
EDC16CP31	69	Bdm(MPC5xx)	71
ME2.8	154	Boot(ST)	622
ME9.7	312	Bdm(MPC5xx)	102
ME2.8	154		
SIM4LKE	199		
SIM4LKE	199		
CRD 3. XX	350	Boot(Tricore)	1808
DCM3.5	294	Jtag(Nexus)	248
SIM4LKE	199		
DCM3.5	294	Jtag(Nexus)	248
CRD 3. XX	350	Boot(Tricore)	1808
DCM3.5	294	Jtag(Nexus)	248
DCM3.5	294	Jtag(Nexus)	248
CRD 3. XX	350	Boot(Tricore)	1808
DCM3.2		Bdm(MPC5xx)	119
DCM3.2		Bdm(MPC5xx)	119
DCM3.5	294	Jtag(Nexus)	248
ME9.7	312	Bdm(MPC5xx)	102
DCM3.5	294	Jtag(Nexus)	248
CRD 3. XX	350	Boot(Tricore)	1808
ME9.7	312	Bdm(MPC5xx)	102
EDC17CP01		Boot(Tricore)	1155
ME9.7	312	Bdm(MPC5xx)	102
EDC17CP01		Boot(Tricore)	1155
EDC17CP01		Boot(Tricore)	1155
EDC17CP01		Boot(Tricore)	1155
EDC17CP01		Boot(Tricore)	1155
ME9.7	312	Bdm(MPC5xx)	102
ME9.7	312	Bdm(MPC5xx)	102
MED17.7.2		Boot(Tricore)	1692
MED17.7.3		Boot(Tricore)	1692
MED17.7.3.1		Boot(Tricore)	1692
EDC17CP46		Boot(Tricore)	1155
EDC17C42	425	Boot(Tricore)	1181
EDC17C42	425	Boot(Tricore)	1181
EDC17C42	425	Boot(Tricore)	1181
ME2.0	142		
ME2.0	142		
ME2.8	154	Boot(ST)	622
ME2.8	154	Boot(ST)	622
ME2.8	154		
MED17.7.1		Boot(Tricore)	1249
ME9.7	312	Bdm(MPC5xx)	102
ME9.7	312	Bdm(MPC5xx)	102
ME9.7	312	Bdm(MPC5xx)	102
ME2.8	154	Boot(ST)	622
MED17.7.3		Boot(Tricore)	1249
ME2.8	154		
CRD 3. XX	350	Boot(Tricore)	1808
CRD 3. XX	350	Boot(Tricore)	1808
MED17.7.2		Boot(Tricore)	1692
SIM4LKE	199		
SIM4LKE	199		

DCM3.5	294	Jtag (Nexus)	248
DCM3.5	294	Jtag (Nexus)	248
ME9.7	312	Bdm (MPC5xx)	102
ME9.7	312	Bdm (MPC5xx)	102
ME9.7	312	Bdm (MPC5xx)	102
ME2.1	142		
ME2.1	142		
SIM4LE	185		
ME2.1	142		
SIM4LE	185		
ME2.8	154	Boot (ST)	622
ME2.8	154	Boot (ST)	622
ME2.8	154		
SIM4LKE	199		
SIM4LKE	199		
EDC16C2	61	Bdm (MPC5xx)	4
ME2.8	154	Boot (ST)	622
EDC15C6	17		
ME9.7	312	Bdm (MPC5xx)	102
EDC16CP31	69	Bdm (MPC5xx)	71
ME2.8	154	Boot (ST)	622
ME9.7	312	Bdm (MPC5xx)	102
ME2.8	154	Boot (ST)	622
ME9.7	312	Bdm (MPC5xx)	102
ME2.8	154		
CRD 3. XX	350	Boot (Tricore)	1808
EDC17CP01		Boot (Tricore)	1155
MED17.7.1		Boot (Tricore)	1249
MED17.7.3		Boot (Tricore)	1249
ME9.7	312	Bdm (MPC5xx)	102
ME9.7	312	Bdm (MPC5xx)	102
EDC16CP31	69	Bdm (MPC5xx)	71
EDC16CP31	69	Bdm (MPC5xx)	71
ME9.7	312	Bdm (MPC5xx)	102
ME2.8	154	Boot (ST)	622
ME9.7	312	Bdm (MPC5xx)	102
ME2.8	154		
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1691
EDC17CP46		Boot (Tricore)	1155
MED9.7	312	Bdm (MPC5xx)	102
ME2.0	142		
ME2.1	142		
SIM4LE	185		
EDC15C5	15		
EDC15C6	17		
EDC15C5	15		
EDC15C6	17		
ME2.8	154	Boot (ST)	622
ME2.8	154	Boot (ST)	622
EDC15C6	17		
ME2.8	154	Boot (ST)	622

EDC15C6	17		
ME2.0	142		
ME2.0	142		
ME2.8	154	Boot (ST)	622
ME2.0	142		
ME2.8	154		
ME2.0	142		
SIM4LKE	199		
SIM4LKE	199		
EDC16C2	61	Bdm (MPC5xx)	4
EDC16C31	61	Bdm (MPC5xx)	4
EDC16C2	61	Bdm (MPC5xx)	4
EDC16C31	61	Bdm (MPC5xx)	4
DCM3.2		Bdm (MPC5xx)	119
ME2.8	154	Boot (ST)	622
EDC16C2	61	Bdm (MPC5xx)	4
EDC16CP31	69	Bdm (MPC5xx)	71
ME9.7	312	Bdm (MPC5xx)	102
EDC16C2	61	Bdm (MPC5xx)	4
EDC16CP31	69	Bdm (MPC5xx)	71
EDC16C2	61	Bdm (MPC5xx)	4
ME2.8	154	Boot (ST)	622
ME9.7	312	Bdm (MPC5xx)	102
EDC16CP36	69	Bdm (MPC5xx)	71
ME2.8	154	Boot (ST)	622
ME9.7	312	Bdm (MPC5xx)	102
ME2.8	154		
DCM3.5	294	Jtag (Nexus)	248
DCM3.5	294	Jtag (Nexus)	248
CRD 3.XX	350	Boot (Tricore)	1808
CRD 3.XX	350	Boot (Tricore)	1808
CRD 3.XX	350	Boot (Tricore)	1808
DCM3.5	294	Jtag (Nexus)	248
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
ME9.7	312	Bdm (MPC5xx)	102
ME9.7	312	Bdm (MPC5xx)	102
MED17.7.1		Boot (Tricore)	1249
ME9.7	312	Bdm (MPC5xx)	102
MED17.7.3		Boot (Tricore)	1249
MED17.7.3		Boot (Tricore)	1249
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC15C6	17		

EDC16CP31	69	Bdm (MPC5xx)	71
ME2.0	142		
ME2.0	142		
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
ME2.8	154	Boot (ST)	622
ME9.7	312	Bdm (MPC5xx)	102
ME2.8	154		
ME2.8	154		
ME2.8	154		
ME2.8	154		
MED17.7.8		Boot (Tricore)	1249
EDC16CP31	69	Bdm (MPC5xx)	71
EDC16CP31	69	Bdm (MPC5xx)	71
EDC17CP01		Boot (Tricore)	1155
EDC16CP31	69	Bdm (MPC5xx)	71
EDC16CP36	69	Bdm (MPC5xx)	71
ME9.7	312	Bdm (MPC5xx)	102
ME9.7	312	Bdm (MPC5xx)	102
MED17.7.3		Boot (Tricore)	1249
EDC17CP46		Boot (Tricore)	1155
MED17.7.2		Boot (Tricore)	1692
DCM3.5	294	Jtag (Nexus)	248
EDC17CP46		Boot (Tricore)	1691
DCM3.5	294	Jtag (Nexus)	248
CRD 3.XX	350	Boot (Tricore)	1808
DCM3.5	294	Jtag (Nexus)	248
CRD 3.XX	350	Boot (Tricore)	1808
ME9.7	312	Bdm (MPC5xx)	102
ME9.7	312	Bdm (MPC5xx)	102
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
ME9.7	312	Bdm (MPC5xx)	102
CRD 3.XX	350	Boot (Tricore)	1808
EDC17CP46		Boot (Tricore)	1155
EDC15C6	17		
ME2.0	142		
ME2.8	154	Boot (ST)	622
ME2.8	154	Boot (ST)	622
ME2.0	142		
ME2.8	154	Boot (ST)	622
ME2.0	142		
ME2.0	142		
EDC16CP31	69	Bdm (MPC5xx)	71
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
EDC16CP31	69	Bdm (MPC5xx)	71
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
ME9.7	312	Bdm (MPC5xx)	102
EDC16CP36	69	Bdm (MPC5xx)	71
ME2.8	154	Boot (ST)	622
ME9.7	312	Bdm (MPC5xx)	102

ME9. 7	312	Bdm (MPC5xx)	102
CRD 3. XX	350	Boot (Tricore)	1808
EDC17CP57		Boot (Tricore)	1691
EDC17CP01		Boot (Tricore)	1155
MED17. 7. 3		Boot (Tricore)	1249
EDC17CP46		Boot (Tricore)	1155
EDC16CP31	69	Bdm (MPC5xx)	71
ME9. 7	312	Bdm (MPC5xx)	102
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
ME9. 7	312	Bdm (MPC5xx)	102
EDC16CP31	69	Bdm (MPC5xx)	71
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
ME9. 7	312	Bdm (MPC5xx)	102
ME2. 8	154	Boot (ST)	622
ME9. 7	312	Bdm (MPC5xx)	102
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
ME2. 0	142		
EDC15C6	17		
EDC16C2	61	Bdm (MPC5xx)	4
ME2. 0	142		
ME2. 8	154	Boot (ST)	622
ME2. 0	142		
ME2. 8	154	Boot (ST)	622
ME2. 0	142		
ME2. 8	154	Boot (ST)	622
ME2. 8	154		
ME2. 8	154		
ME2. 8	154	Boot (ST)	622
ME2. 8	154		
ME9. 7	312	Bdm (MPC5xx)	102
EDC16CP31	69	Bdm (MPC5xx)	71
EDC17CP01		Boot (Tricore)	1155
EDC17CP01		Boot (Tricore)	1155
ME9. 7	312	Bdm (MPC5xx)	102
ME9. 7	312	Bdm (MPC5xx)	102
EDC16CP36	69	Bdm (MPC5xx)	71
ME9. 7	312	Bdm (MPC5xx)	102
MED17. 7. 1		Boot (Tricore)	1249
ME9. 7	312	Bdm (MPC5xx)	102
ME2. 8	154	Boot (ST)	622
MED17. 7. 3		Boot (Tricore)	1249
ME2. 8	154		
EDC17CP57		Boot (Tricore)	1691
EDC17CP46		Boot (Tricore)	1155
EDC17CP46		Boot (Tricore)	1155
ME2. 0	142		
ME2. 0	142		
ME2. 0	142		

ME2.0	142		
ME9.7	312	Bdm(MPC5xx)	102
ME9.7	312	Bdm(MPC5xx)	102
ME9.7	312	Bdm(MPC5xx)	102
ME9.7	312	Bdm(MPC5xx)	102
ME2.8	154	Boot(ST)	622
ME2.8	154	Boot(ST)	622
ME9.7	312	Bdm(MPC5xx)	102
ME2.8	154		
ME2.8	154		
ME2.8	154	Boot(ST)	622
ME2.8	154	Boot(ST)	622
ME2.8	154		
MED17.7.1		Boot(Tricore)	1249
ME2.1	142		
ME2.1	142		
SIM4LE	185		
ME2.1	142		
SIM4LE	185		
ME2.8	154		
ME2.8	154	Boot(ST)	622
SIM4LKE	199		
SIM4LKE	199		
ME9.7	312	Bdm(MPC5xx)	102
ME9.7	312	Bdm(MPC5xx)	102
ME9.7	312	Bdm(MPC5xx)	102
ME9.7	312	Bdm(MPC5xx)	102
ME2.8	154		
ME2.8	154		
CRD 3.XX	350	Boot(Tricore)	1808
MED17.7.3		Boot(Tricore)	1249
ME9.7	312	Bdm(MPC5xx)	102
SIM4LKE	199		
SIM4LKE	199		
ME2.8	154	Boot(ST)	622
SIM4LKE	199		
SIM4LE	185		
EDC16C2	61	Bdm(MPC5xx)	4
EDC15C6	17		
EDC16C2	61	Bdm(MPC5xx)	4
SIM4LKE	199		
SIM4LE	185		
ME9.7	312	Bdm(MPC5xx)	102
EDC15C6	17		
ME2.8	154		
ME2.8	154	Boot(ST)	622
ME9.7	312	Bdm(MPC5xx)	102
EDC15C6	17		
EDC15C6	17		
EDC15C6	17		
SIM4LE	185		
EDC15C6	17		
EDC15C6	17		
EDC15C6	17		

EDC15C6	17		
SIM4LE	185		
EDC15C6	17		
EDC15C6	17		
EDC15C6	17		
EDC15C6	17		
SIM4LE	185		
EDC15C6	17		
EDC16CP31	69	Bdm (MPC5xx)	71
DCM3. 5	294	Jtag (Nexus)	248
EDC16CP31	69	Bdm (MPC5xx)	71
EDC16CP31	69	Bdm (MPC5xx)	71
DCM3. 5	294	Jtag (Nexus)	248
EDC16CP31	69	Bdm (MPC5xx)	71
DCM3. 5	294	Jtag (Nexus)	248
EDC16CP31	69	Bdm (MPC5xx)	71
EDC17CP01		Boot (Tricore)	1155
ME9. 7	312	Bdm (MPC5xx)	102
EDC16CP31	69	Bdm (MPC5xx)	71
DCM3. 5	294	Jtag (Nexus)	248
EDC16CP31	69	Bdm (MPC5xx)	71
EDC16CP31	69	Bdm (MPC5xx)	71
DCM3. 5	294	Jtag (Nexus)	248
EDC16CP31	69	Bdm (MPC5xx)	71
DCM3. 5	294	Jtag (Nexus)	248
EDC16CP31	69	Bdm (MPC5xx)	71
EDC17CP01		Boot (Tricore)	1155
ME9. 7	312	Bdm (MPC5xx)	102
EDC16CP31	69	Bdm (MPC5xx)	71
EDC16CP31	69	Bdm (MPC5xx)	71
EDC16CP31	69	Bdm (MPC5xx)	71
DCM3. 5	294	Jtag (Nexus)	248
EDC16CP31	69	Bdm (MPC5xx)	71
EDC17CP01		Boot (Tricore)	1155
ME9. 7	312	Bdm (MPC5xx)	102
DCM3. 5	294	Jtag (Nexus)	248
EDC16CP31	69	Bdm (MPC5xx)	71
EDC16CP31	69	Bdm (MPC5xx)	71
DCM3. 5	294	Jtag (Nexus)	248
EDC16CP31	69	Bdm (MPC5xx)	71
EDC17CP01		Boot (Tricore)	1155
ME9. 7	312	Bdm (MPC5xx)	102
EDC17C66		Boot (Tricore)	1691
EDC15C2	15		
EDC15C2	15		
ME2. 0	142		
EDC15C6	17		
EDC15C6	17		
ME2. 0	142		
EDC16C2	61	Bdm (MPC5xx)	4
EDC16CP31	69	Bdm (MPC5xx)	71
DCM3. 5	294	Jtag (Nexus)	248
EDC16C2	61	Bdm (MPC5xx)	4
EDC16CP31	69	Bdm (MPC5xx)	71

ME2.8	154	Boot (ST)	622
ME9.7	312	Bdm (MPC5xx)	102
ME2.8	154	Boot (ST)	622
EDC15C6	17		
EDC15C6	17		
EDC15C6	17		
ME2.0	142		
ME2.0	142		
EDC16C2	61	Bdm (MPC5xx)	4
EDC16CP31	69	Bdm (MPC5xx)	71
EDC16C2	61	Bdm (MPC5xx)	4
EDC16CP31	69	Bdm (MPC5xx)	71
DCM3.5	294	Jtag (Nexus)	248
EDC16C2	61	Bdm (MPC5xx)	4
EDC16CP31	69	Bdm (MPC5xx)	71
ME2.8	154	Boot (ST)	622
ME9.7	312	Bdm (MPC5xx)	102
ME2.8	154	Boot (ST)	622
DDE4.0	27		
MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
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MEVD17.2.3		Boot (Tricore)	1678
MEVD17.2.3		Boot (Tricore)	1678
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EMS2	33		
EMS2	33		
EMS2	33		
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EDC17C41 DDE8		Boot (Tricore)	1220
MEVD17.2.2		Boot (Tricore)	1148
MED17.2		Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
MEV17.2.2	206	Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
MEV17.2	206	Boot (Tricore)	1148
EDC16C35	164	Bdm (MPC5xx)	65
MED17.2	206	Boot (Tricore)	1148
MED17.2		Boot (Tricore)	1148
MEV17.2.2	206	Boot (Tricore)	1148
MEV17.2.2	206	Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220

EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C41 DDE8		Boot (Tricore)	1220
MEVD17.2.2		Boot (Tricore)	1148
MED17.2		Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
MEV17.2.2	206	Boot (Tricore)	1148
MEV17.2.2	206	Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C41 DDE8		Boot (Tricore)	1220
MEV17.2	206	Boot (Tricore)	1148
EDC16C35	164	Bdm(MPC5xx)	65
MED17.2		Boot (Tricore)	1148
MED17.2		Boot (Tricore)	1148
MEV17.2	206	Boot (Tricore)	1148
EDC16C35	164	Bdm(MPC5xx)	65
MEV17.2.2	206	Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C41 DDE8		Boot (Tricore)	1220
MEVD17.2.2		Boot (Tricore)	1148
MED17.2		Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
MEV17.2.2	206	Boot (Tricore)	1148
MEV17.2	206	Boot (Tricore)	1148
MED17.2		Boot (Tricore)	1148
MED17.2		Boot (Tricore)	1148
MEV17.2.2	206	Boot (Tricore)	1148
MEVD17.2.2		Boot (Tricore)	1148
MED17.2		Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
MEV17.2.2	206	Boot (Tricore)	1148
MEVD17.2.2		Boot (Tricore)	1148
MED17.2		Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
MEV17.2.2	206	Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C41 DDE8		Boot (Tricore)	1220
MEVD17.2.2		Boot (Tricore)	1148
MEVD17.2.2		Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C41 DDE8		Boot (Tricore)	1220
MEVD17.2.2		Boot (Tricore)	1148
MEV17.2.2	206	Boot (Tricore)	1148
EDC17C41 DDE8		Boot (Tricore)	1220
EDC17C41 DDE8		Boot (Tricore)	1220
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E6T348xx	267	Jtag (Mitsubishi	260
E2T7318x		Jtag (Mitsubishi	259
E6T348xx		Jtag (Mitsubishi	260
E2T7318x	266	Jtag (Mitsubishi	259
E6T348xx	267	Jtag (Mitsubishi	260
E6T0x		Jtag (Mitsubishi	297
E2T7318x	266	Jtag (Mitsubishi	259
E2T7318x	266	Jtag (Mitsubishi	259
E2T7318x		Jtag (Mitsubishi	259
E6T348xx	267	Jtag (Mitsubishi	260
EDC16U31	96		
E6T41xxx		Jtag (Mitsubishi	482
E6T0x		Jtag (Mitsubishi	297
E6T47xxx		Jtag (Mitsubishi	410
RA6		Jtag (Renesas)	417
RA6		Jtag (Renesas)	324
RHF4	482	Jtag (Renesas)	265
RA6		Jtag (Renesas)	417
RA6		Jtag (Renesas)	417
RHF4	482	Jtag (Renesas)	265
E6T74xxx		Jtag (Mitsubishi	583
E6T424xx		Jtag (Mitsubishi	255
RA6		Jtag (Renesas)	324
EDC16U31	96		
E6T43xxx		Jtag (Mitsubishi	493
E6T348xx	267	Jtag (Mitsubishi	260
E6T310x		Jtag (Mitsubishi	479
E6T310x	267	Jtag (Mitsubishi	479
E2T7318x		Jtag (Mitsubishi	259
E2T7318x	266	Jtag (Mitsubishi	259
E6T469xx	267	Jtag (Mitsubishi	261
E2T7318x	266	Jtag (Mitsubishi	259
E2T7318x	266	Jtag (Mitsubishi	259
E6T348xx	267	Jtag (Mitsubishi	260
E6T348xx	267	Jtag (Mitsubishi	260
E6T72xxx	406	Jtag (Mitsubishi	328
E2T7xxx		Jtag (Mitsubishi	449
E6T0x		Jtag (Mitsubishi	297

E6T0xx		Jtag (Mitsubishi)	318
RA6		Jtag (Renesas)	319
G1Tx		Jtag (Mitsubishi)	350
E6T0xx		Jtag (Mitsubishi)	318
E6T0xx		Jtag (Mitsubishi)	318
E2T7318x	266	Jtag (Mitsubishi)	259
E6T348xx	267	Jtag (Mitsubishi)	260
E6T348xx	267	Jtag (Mitsubishi)	260
E6T38xxx	267	Jtag (Mitsubishi)	474
E6T348xx	267	Jtag (Mitsubishi)	260
E6T44xxx		Jtag (Mitsubishi)	602
E6T72xxx	406	Jtag (Mitsubishi)	328
EDC16U31	96		
EDC16CP39	134		
RA6		Jtag (Renesas)	324
RA6		Jtag (Renesas)	324
RA6		Jtag (Renesas)	417
E6T0x		Jtag (Mitsubishi)	297
E2T79xxx		Jtag (Mitsubishi)	609
E6T0xx		Jtag (Mitsubishi)	318
E6T47xxx		Jtag (Mitsubishi)	410
RA6	482	Jtag (Renesas)	265
RA6		Jtag (Renesas)	319
G1Tx		Jtag (Mitsubishi)	350
E6T36xxx		Jtag (Mitsubishi)	585
E6T49xxx		Jtag (Mitsubishi)	391
E2T71xxx		Jtag (Mitsubishi)	570
E2T71xxx		Jtag (Mitsubishi)	570
E6T0xx		Jtag (Mitsubishi)	318
E2T7318x		Jtag (Mitsubishi)	259
E2T7318x	266	Jtag (Mitsubishi)	259
E6T0xx		Jtag (Mitsubishi)	318
E2T7318x		Jtag (Mitsubishi)	259
E2T7318x	266	Jtag (Mitsubishi)	259
E2T7318x		Jtag (Mitsubishi)	259
EDC15C2	14		
EDC15C2	14		
E6T0xx		Jtag (Mitsubishi)	318
RHF4	482	Jtag (Renesas)	265
RHF4	482	Jtag (Renesas)	265
EDC16C31		Bdm (MPC5xx)	43
EDC17 CP15		Boot (Tricore)	1170
EDC17 C49		Boot (Tricore)	1170
EDC17 CP15		Boot (Tricore)	1170
EDC17 CP15		Boot (Tricore)	1170
EDC17CP52		Boot (Tricore)	1170
EDC16C31		Bdm (MPC5xx)	43
		Jtag (Renesas)	298
		Jtag (Renesas)	299
MEC100-xxx		Jtag (Renesas)	502
MEC107-400		Jtag (Renesas)	414
SIRIUS 32	34	Boot (ST)	336
DDCR	31		
MEC30-XXX		Jtag (Renesas)	451

D3	482	Jtag (Renesas)	264
EDC15C2	16		
E1x		Jtag (Renesas)	315
A56-XXX		Jtag (Renesas)	292
EDC15C2	16		
EDC15C2	16		
EDC17C45		Boot (Tricore)	1181
CM850		Bdm (MPC5xx)	486
MEC30-XXX		Jtag (Renesas)	451
D3		Jtag (Renesas)	264
D3		Jtag (Renesas)	264
D3		Jtag (Renesas)	264
EDC15C2	16		
MEC37-900		Jtag (Renesas)	680
MEC37-580		Jtag (Renesas)	650
D3	482	Jtag (Renesas)	264
D3	482	Jtag (Renesas)	264
D3	482	Jtag (Renesas)	264
		Jtag (Renesas)	296
		Jtag (Renesas)	396
EDC15C2	14		
EDC15C2	14		
EDC15C2	14		
EDC16C0/C3	98	Bdm (MPC5xx)	6
SID 301	81	Bdm (MPC5xx)	81
MEC940-xxx		Jtag (Renesas)	587
BED301-000		Jtag (Renesas)	481
DDCR	31		
D3		Jtag (Renesas)	264
		Jtag (Renesas)	298
MEC37-580		Jtag (Renesas)	650
DDCR	31		
DDCR	31		
DCM1. 2	53		
	482	Jtag (Renesas)	314
		Jtag (Renesas)	298
D3	482	Jtag (Renesas)	264
	482	Jtag (Renesas)	314
EDC16CP33	125	Bdm (MPC5xx)	29
EDC16CP42		Bdm (MPC5xx)	29
DCM1. 2	53		
DCM3. 4	270	Jtag (Renesas)	258
DCM1. 2	53		
ME38-310		Jtag (Renesas)	694
D3		Jtag (Renesas)	264
D3		Jtag (Renesas)	264
DCM3. 4	270	Jtag (Renesas)	258
EDC17C11		Boot (Tricore)	1181
EDC17C11		Boot (Tricore)	1181
EDC17C11		Boot (Tricore)	1181
H1	482	Jtag (Renesas)	294
	482	Jtag (Renesas)	314
MEC35-xxx		Jtag (Renesas)	600
MEC23-122		Jtag (Renesas)	494

EDC16C36	127	Bdm (MPC5xx)	29
DEA030-2xx		Jtag (Renesas)	448
MEC78-XXX		Jtag (Renesas)	606
		Jtag (Renesas)	315
EDC15C2	14		
EDC15C2	14		
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
EDC17C11		Boot (Tricore)	1181
EDC15C2	14		
EDC16C36	127	Bdm (MPC5xx)	29
EDC15C2	16		
MEC30-XXX		Jtag (Renesas)	451
EDC16C0/C3	98	Bdm (MPC5xx)	6
D3	482	Jtag (Renesas)	264
SID 301	81	Bdm (MPC5xx)	81
EDC17C42	425	Boot (Tricore)	1181
A56-XXX		Jtag (Renesas)	445
EDC16CP33	125	Bdm (MPC5xx)	29
MEC90-xxx		Jtag (Renesas)	501
A56-XXX		Jtag (Renesas)	445
A56-XXX		Jtag (Renesas)	445
		Jtag (Renesas)	298
A56-C1X		Jtag (Renesas)	450
EDC15C2	16		
EDC15C2	16		
BED301-000		Jtag (Renesas)	481
D3		Jtag (Renesas)	264
E1x		Jtag (Renesas)	315
A56-U45		Jtag (Renesas)	661
EDC16CP33	125	Bdm (MPC5xx)	29
EDC16CP33	125	Bdm (MPC5xx)	29
EDC17C84		Boot (Tricore)	1724
E78	369		
E83	380	Jtag (Nexus)	465
E78	369		
ME1. 5. 5	21		
ME7. 6. 2	115		
ME1. 5. 5	21		
ME7. 6. 2	115		
MJD 6J0	48	Bdm (MPC5xx)	10
E6T900 M0		Jtag (Mitsubishi)	355
ME17. 9. 6		Boot (Tricore)	1340
ME17. 8. XX		Boot (Tricore)	1340
MJD 602	136	Bdm (MPC5xx)	107
MJD 602	136	Bdm (MPC5xx)	107
EDC16C39	95	Bdm (MPC5xx)	74
EDC16C39	95	Bdm (MPC5xx)	74
DCM3. 7	373	Jtag (Renesas)	458
DCM3. 7	373	Jtag (Renesas)	520
ME9. 1	116		
MULTEC	26		
M1. 5. 5	20		
M1. 5. 5	20		

M1. 5. 5	20		
ME1. 5. 5	21		
MULTEC	26		
MULTEC	26		
ME7. 6. 2	115		
MULTEC	26		
MULTEC	26		
MULTEC	26		
MT35E	360		
EDC16C9	68	Bdm (MPC5xx)	7
DTI17	22		
DTI17	28		
EDC15M	25		
SIMTEC 70	23		
SIMTEC 71	24		
SIMTEC 71	24		
SIMTEC 70	23		
SIMTEC 70	23		
EDC15M	25		
EDC15M	25		
EDC15M	25		
ME1. 5. 5	21		
	264		
EDC15M	25		
ME1. 5. 5	21		
ME1. 5. 5	21		
ME1. 5. 5	21		
ME7. 6. 2	115		
MARELO100	136	Bdm (MPC5xx)	107
MARELO100	136	Bdm (MPC5xx)	107
ME7. 6. 2	115		
ME7. 6. 2	115		
MT35E	360		
SIMTEC 75	305		
ME7. 6. 4	351	Boot (ST)	192
ME7. 6. 2	115		
MT35E	360		
	481	Jtag (Renesas)	295
	481	Jtag (Renesas)	295
EDC16C9	68	Bdm (MPC5xx)	7
D0700	481	Jtag (Renesas)	253
EDC16C9	68	Bdm (MPC5xx)	7
D0700	481	Jtag (Renesas)	253
SIMTEC 71. 6	305		
SIMTEC 75	305		
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
ME7. 6. 2	115		

ME7. 6. 2	115		
ME7. 6. 2	115		
EDC17C19	269	Boot (Tricore)	1153
EDC17C59		Boot (Tricore)	1688
E83	380	Jtag (Nexus)	465
E83	380	Jtag (Nexus)	465
E78	369		
E78	369		
E39A	443		
E83	380	Jtag (Nexus)	465
E83	380	Jtag (Nexus)	465
	481	Jtag (Renesas)	295
	481	Jtag (Renesas)	295
E87	409		
E87	409		
E87	409		
E87	409		
EDC17C59		Boot (Tricore)	1688
E39A	443		
E39A	443		
MULTEC	26		
MULTEC	26		
MJT 1300	48	Bdm (MPC5xx)	10
MJD 602	136	Bdm (MPC5xx)	107
MULTEC	26		
MULTEC	26		
MULTEC	26		
EDC16C9	68	Bdm (MPC5xx)	7
DTI17	22		
DTI17	22		
DTI17	28		
M1. 5. 5	20		
M1. 5. 5	20		
MULTEC	26		
MULTEC	26		
ME1. 5. 5	21		
ME7. 6. 1	101		
ME1. 5. 5	21		
ME7. 6. 1	101		
MJD 6JO	48	Bdm (MPC5xx)	10
MJD 6JO	48	Bdm (MPC5xx)	10
MJD 6JO	48	Bdm (MPC5xx)	10
MULTEC	26		
ME7. 6. 1	101		
MULTEC	26		
DTI17	22		
DTI17	28		
DTI17	22		
SIMTEC 71	24		
ME7. 6. 2	115		
E83	380	Jtag (Nexus)	465
ME7. 6. 2	115		
EDC17C18		Boot (Tricore)	1153
EDC17C18		Boot (Tricore)	1153

EDC17C18		Boot (Tricore)	1153
MJD 602	136	Bdm (MPC5xx)	107
MJD 602	136	Bdm (MPC5xx)	107
E83	380	Jtag (Nexus)	465
E83	380	Jtag (Nexus)	465
ME7. 6. 2	115		
ME7. 6. 2	115		
D0700	481	Jtag (Renesas)	253
D0700	481	Jtag (Renesas)	253
E87	409		
ME7. 6. 3	115		
ME7. 6. 3	115		
ME7. 6. 3	115		
ME7. 6. 3	115		
EDC15M	25		
ME9	116		
ME7. 6. 4	351	Boot (ST)	192
E39A	443		
EDC17C59		Boot (Tricore)	1688
EDC17C59		Boot (Tricore)	1688
EDC17C19	269	Boot (Tricore)	1153
EDC17C59		Boot (Tricore)	1688
EDC17C59		Boot (Tricore)	1688
EDC17C59		Boot (Tricore)	1688
EDC17C19	269	Boot (Tricore)	1153
EDC17C19	269	Boot (Tricore)	1153
EDC17CP47		Boot (Tricore)	1688
E39A	443		
ME9. 6	116	Bdm (MPC5xx)	225
E39	443		
ME9. 6. 1	116	Bdm (MPC5xx)	225
ME9. 6. 1	116	Bdm (MPC5xx)	225
MJT 1300	48	Bdm (MPC5xx)	10
MARELO100	136	Bdm (MPC5xx)	107
ME7. 6. 2	115		
MULTEC	26		
MULTEC	26		
MT35E	360		
D0700	481	Jtag (Renesas)	253
EDC16C9	68	Bdm (MPC5xx)	7
D0700		Jtag (Renesas)	253
DTI17	22		
DTI17	28		
SIMTEC 71	24		
ME7. 6. 2	115		
EDC17C19	269	Boot (Tricore)	1153
EDC17C59		Boot (Tricore)	1688
EDC17C19	269	Boot (Tricore)	1153
EDC17C59		Boot (Tricore)	1688
E83	380	Jtag (Nexus)	465
E83	380	Jtag (Nexus)	465
D0700		Jtag (Renesas)	295
E87	409		
E87	409		

E78	369		
E78	369		
E87	409		
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC15C2	14		
EDC15C2	14		
EDC15C2	14		
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
EDC15C2	14		
EDC15C2	14		
EDC16C36	127	Bdm (MPC5xx)	29
EDC15C2	14		
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC17C11		Boot (Tricore)	1181
EDC17C11		Boot (Tricore)	1181
EDC17C11		Boot (Tricore)	1181
SIMTEC 70	23		
EDC15M	25		
EDC15M	25		
EDC15M	25		
SIMTEC 71	24		
SIMTEC 75	305		
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC15M	25		
TRIONIC 8	227		
SIMTEC 81.1	305		
EDC15M	25		
ME9.1	116		
D0600		Jtag (Renesas)	322
EDC15M	25		
ME1.5.5	21		
	264		
MULTEC	26		
MULTEC	26		
MJT 1300	48	Bdm (MPC5xx)	10
ME7.6.2	115		
SIMTEC 71	24		
MULTEC	26		
MULTEC	26		
EDC15M	25		
SIMTEC 70	23		
SIMTEC 70	23		
SIMTEC 71	24		
EDC15M	25		
EDC15M	25		
EDC15M	25		
	264		
EDC15M	25		

MULTEC	26		
MT35E	360		
SIMTEC 71	24		
SIMTEC 75	305		
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC15M	25		
TRIONIC 8	227		
	264		
SIMTEC 81.1	305		
EDC15M	25		
ME9.1	116		
D0600		Jtag (Renesas)	322
M1.5.5	20		
M1.5.5	20		
MULTEC	26		
MULTEC	26		
ME1.5.5	21		
ME7.6.2	115		
ME1.5.5	21		
ME7.6.2	115		
MJT 1300	48	Bdm (MPC5xx)	10
MJT 1300	48	Bdm (MPC5xx)	10
MJT 1300	48	Bdm (MPC5xx)	10
MULTEC	26		
ME7.6.2	115		
MULTEC	26		
DTI17	22		
DTI17	22		
SIMTEC 71	24		
EDC15C2	14		
EDC15C2	14		
EDC15C2	14		
EDC15C2	14		
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
EDC17C42	425	Boot (Tricore)	1181
EDC16C36	127	Bdm (MPC5xx)	29
EDC17C59		Boot (Tricore)	1688
MULTEC	26		
MULTEC	26		
SIMTEC 70	23		
SIMTEC 71	24		
EDC15M	25		
EDC15M	25		
	264		
EDC15M	25		
ME1.5.5	21		
MT35E	360		
MT35E	360		

D0900	481	Jtag (Renesas)	295
D0700	481	Jtag (Renesas)	295
D0900	481	Jtag (Renesas)	295
SIMTEC 75	305		
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
ME7. 6. 2	115		
SIMTEC 81. 1	305		
ME7. 6. 4	351	Boot (ST)	192
ME7. 6. 2	115		
ME1. 5. 5	21		
VALEO	118	Boot (ST)	122
IAW 6LP	42	Boot (ST)	45
SID804	43		
ME7. 4. 4	41	Boot (ST)	397
EDC16C34	58	Bdm (MPC5xx)	60
S2000	446	Boot (ST)	599
IAW 48P2	37		
ME7. 4. 4	41	Boot (ST)	397
SID806	43		
IAW 48P2	37		
VALEO	118	Boot (ST)	122
S2000	446	Boot (ST)	599
IAW 48P2	37		
IAW 6LP	42	Boot (ST)	45
EDC16C0	57	Bdm (MPC5xx)	5
EDC16C34	58	Bdm (MPC5xx)	60
ME7. 4. 5	74	Boot (ST)	25
IAW 48P2	37		
EDC16C34	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
IAW 48P2	37		
IAW 6LP	42	Boot (ST)	45
EDC15C2	2		
VALEO	118	Boot (ST)	122
IAW 6LP	42	Boot (ST)	45
EDC16C34	58	Bdm (MPC5xx)	60
ME7. 4. 5	74	Boot (ST)	25
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
EDC17C10	405	Boot (Tricore)	1198
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
EDC17C10	405	Boot (Tricore)	1198
MEV17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
EDC17C10	405	Boot (Tricore)	1198
EDC17C10	405	Boot (Tricore)	1198
SID807	379	Boot (Tricore)	1320

MEVD17.4.4		Boot (Tricore)	1729
MED17.4.2	214	Boot (Tricore)	1196
MED17.4.2	214	Boot (Tricore)	1196
MEV17.4.2	214	Boot (Tricore)	1196
SID807	379	Boot (Tricore)	1320
EDC16C34	58	Bdm (MPC5xx)	60
DCM3.5	237	Jtag (Nexus)	244
DCM3.5	237	Jtag (Nexus)	244
ME7.4.4	41	Boot (ST)	397
EDC15C2	2		
VALEO	118	Boot (ST)	122
S2000	446	Boot (ST)	599
IAW 6LP	42	Boot (ST)	45
EDC16C0	57	Bdm (MPC5xx)	5
M7.4.4	41	Boot (ST)	551
ME7.4.5	74	Boot (ST)	25
EDC16C0	57	Bdm (MPC5xx)	5
EDC16C34	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
IAW 6KPB	247	Boot (ST)	91
IAW 48P2	37		
SID803	47	Bdm (MPC5xx)	32
SID803A	47	Bdm (MPC5xx)	78
EDC15C2	2		
EDC15C2	2		
SID801	43	Boot (ST)	443
ME7.4.4	41	Boot (ST)	397
MED17.4.2	214	Boot (Tricore)	1196
MED17.4.2	214	Boot (Tricore)	1196
MED17.4.2	214	Boot (Tricore)	1196
MED17.4.2	214	Boot (Tricore)	1196
ME7.4.5	74	Boot (ST)	25
MED17.4.2	214	Boot (Tricore)	1196
EDC17C10	405	Boot (Tricore)	1198
SID807	379	Boot (Tricore)	1320
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
DCM3.4	139	Jtag (Renesas)	257
EDC16CP39		Bdm (MPC5xx)	60
E6T47		Jtag (Mitsubishi)	328
IAW 48P2	37		
SID801	43	Boot (ST)	443
EDC15C2	2		
EDC15C2	2		
EDC15C2	2		
ME7.4.4	41	Boot (ST)	397
ME7.4.6	41	Boot (ST)	569
EDC16C34	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
IAW 48P2	37		
IAW 6LP	42	Boot (ST)	45
SID803A	47	Bdm (MPC5xx)	78
DCM3.4	139	Jtag (Renesas)	257
SID803	47	Bdm (MPC5xx)	32

EDC16CP39	258	Bdm (MPC5xx)	60
SID201	47	Bdm (MPC5xx)	104
ME7. 4. 4	41	Boot (ST)	397
MEV17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
SID807	379	Boot (Tricore)	1320
EDC16C34	58	Bdm (MPC5xx)	60
DCM3. 5	237	Jtag (Nexus)	244
DCM3. 5	237	Jtag (Nexus)	244
MED17. 4. 2	214	Boot (Tricore)	1196
MED17. 4. 2	214	Boot (Tricore)	1196
MEV17. 4. 2	214	Boot (Tricore)	1196
EDC17C10	405	Boot (Tricore)	1198
SID807	379	Boot (Tricore)	1320
DCM3. 5	237	Jtag (Nexus)	244
DCM3. 4	139	Jtag (Renesas)	257
EDC17CP42		Boot (Tricore)	1198
IAW 6LP	42	Boot (ST)	45
SID803A	47	Bdm (MPC5xx)	78
EDC15C2	2		
EDC15C2	2		
EDC16CP39	258	Bdm (MPC5xx)	60
EDC15C2	2		
SID201	47	Bdm (MPC5xx)	104
ME7. 4. 4	41	Boot (ST)	397
ME7. 4. 4	41	Boot (ST)	397
IAW 6LP	42	Boot (ST)	45
EDC15C2	2		
IAW 6LP	42	Boot (ST)	45
IAW 6LP	42	Boot (ST)	45
DCM3. 5	237	Jtag (Nexus)	244
SID803	47	Bdm (MPC5xx)	32
EDC15C2	2		
SID803A	47	Bdm (MPC5xx)	78
EDC15C2	2		
EDC16CP39	258	Bdm (MPC5xx)	60
EDC15C2	2		
ME7. 4. 4	41	Boot (ST)	397
MJ8DF	293	Jtag (Nexus)	303
VALE0	118	Boot (ST)	122
EDC16C34	235	Bdm (MPC5xx)	60
EDC15C2	2		
EDC15C7	1		
IAW 48P2	37		
EDC15C2	2		
DCU102	128	Boot (ST)	38
EDC15C7	1		
EDC15C7	1		
DCU102	128	Boot (ST)	38
DCU102	128	Boot (ST)	38
EDC17CP52		Boot (Tricore)	1363
EDC16C39	55	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
EDC15C2	2		

EDC15C2	2		
EDC16C34	58	Bdm (MPC5xx)	60
IAW 6LP	42	Boot (ST)	45
DCM3.5	237	Jtag (Nexus)	244
SID803A	47	Bdm (MPC5xx)	78
SID803A	47	Bdm (MPC5xx)	78
VALEO	118	Boot (ST)	122
ME7.4.4	41	Boot (ST)	397
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
EDC15C2	2		
SID801	43	Boot (ST)	443
MEV17.4.2	214	Boot (Tricore)	1196
ME7.4.4	41	Boot (ST)	397
M7.4.4	41	Boot (ST)	551
EDC17C10	405	Boot (Tricore)	1198
SID807	379	Boot (Tricore)	1320
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
EDC17C10	405	Boot (Tricore)	1198
VALEO	118	Boot (ST)	122
ME7.4.4	41	Boot (ST)	397
EDC16C34	58	Bdm (MPC5xx)	60
EDC16C34	58	Bdm (MPC5xx)	60
EDC15C2	2		
SID801	43	Boot (ST)	443
MED17.4.2	214	Boot (Tricore)	1196
MED17.4.2	214	Boot (Tricore)	1196
DCM3.5	237	Jtag (Nexus)	244
EDC17C08		Boot (Tricore)	1377
MED17.1.11	521	Boot (Tricore)	1689
MED17.1.11	521	Boot (Tricore)	1689
ME7.8.1	188		
MED17.1.11	521	Boot (Tricore)	1689
M5.2.2	169		
ME7.2	131	Boot (ST)	240
ME7.2	131	Boot (ST)	240
ME7.8	161	Boot (ST)	41
ME7.8	161	Boot (ST)	41
ME7.2	131	Boot (ST)	240
ME7.2	131	Boot (ST)	240
ME7.8	161	Boot (ST)	41
ME7.8.1	188		
ME7.8	161	Boot (ST)	41
ME7.8	161	Boot (ST)	41
ME7.8.1	188		
ME7.8.1	188		
M5.2.2	169		
M5.2.2	169		
M5.2.2	169		
ME7.8.1	188		
ME7.8.1	188		
ME7.8.1	188		

ME7.8.1	188		
ME7.8.1	188		
ME7.8.1	188		
ME7.8	161	Boot (ST)	41
ME7.8.2	201		
ME7.8.1	188		
ME7.8.2	201		
ME7.8	161	Boot (ST)	41
ME7.8.1	188		
ME7.8.2	201		
ME7.8.1	188		
VDOSDI3	210	Boot (Tricore)	1039
VDOSDI3	210	Boot (Tricore)	1039
ME7.8.1	188		
ME7.8	161	Boot (ST)	41
ME7.8.2	201		
ME7.8.1	188		
ME7.8.2	201		
M5.2.2	169		
ME7.2	131	Boot (ST)	240
ME7.8	161	Boot (ST)	41
ME7.2	131	Boot (ST)	240
ME7.8	161	Boot (ST)	41
ME7.8	161	Boot (ST)	41
ME7.8.1	188		
ME7.8.1	188		
ME7.8	161	Boot (ST)	41
ME7.8.1	188		
ME7.8.1	188		
VDOSDI3	210	Boot (Tricore)	1039
SDI9	530		
SDI9	530		
EDC17CP44	453	Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
SDI7	528		
SDI8	529		
SDI8	529		
EDC17CP14	198	Boot (Tricore)	1126
ME7.1.1	39		
MED9.1.1	179	Bdm (MPC5xx)	64
VDOSDI4	200	Boot (Tricore)	1039
VDOSDI4	200	Boot (Tricore)	1039
VDOSDI4	200	Boot (Tricore)	1039
VDOSDI4	200	Boot (Tricore)	1039
VDOSDI4	200	Boot (Tricore)	1039
ME7.2	131	Boot (ST)	240
ME7.1.1	39		
ME7.1.1	39		
ME7.1.1	39		
VDOSDI4	200	Boot (Tricore)	1039
EDC17CP44	453	Boot (Tricore)	1675
EDC17CP44	453	Boot (Tricore)	1675

SDI9	530		
SDI9	530		
SDI9	530		
ME7. 8. 1	188		
ME7. 8. 1	188		
VDOSDI3	210	Boot (Tricore)	1039
EDC17CP44	453	Boot (Tricore)	1675
EDC17CP44	453	Boot (Tricore)	1675
EDC17CP44	453	Boot (Tricore)	1675
EDC17CP44	453	Boot (Tricore)	1675
SDI7	528		
SDI7	528		
EDC17CP44	453	Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1126
SDI6	527	Boot (Tricore)	1272
SDI6	527	Boot (Tricore)	1272
SDI6	527	Boot (Tricore)	1272
SDI6	527	Boot (Tricore)	1272
SDI8	529		
SDI8	529		
EDC15C2	14		
EMS 3150	255		
EDC17C42	425	Boot (Tricore)	1181
V50	263		
IAW 5NR	52		
SIRIUS 32	34	Boot (ST)	336
SIRIUS 32/34	34		
DCM1. 2	53		
DDCR	31		
DDCR	31		
DDCR	31		
SIRIUS 32/34	34		
SIRIUS 32	34	Boot (ST)	336
SIRIUS 34	34	Boot (ST)	471
SIM32	123	Jtag (Renesas)	252
EMS3130	255		
SIM32	123	Jtag (Renesas)	252
SIM32	123	Jtag (Renesas)	252
S3000	90	Jtag (Renesas)	250
DCM1. 2	53		
DCM3. 4	270	Jtag (Renesas)	258
DCM1. 2	53		
DCM3. 4	270	Jtag (Renesas)	258
SID 301	81	Bdm (MPC5xx)	81
SID 301	81	Bdm (MPC5xx)	81
S3000	90	Jtag (Renesas)	250
S3000	90	Jtag (Renesas)	250
S3000	90	Jtag (Renesas)	250
V42	263	Jtag (Renesas)	251
EMS 3150	255		
EDC17C42	425	Boot (Tricore)	1181
EMS 3150	255		
V42	263	Jtag (Renesas)	251

V50	263		
V40	263	Jtag (Renesas)	251
V40	263	Jtag (Renesas)	251
V40	263	Jtag (Renesas)	251
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EDC15C2	14		
SIRIUS 32/34	34		
EDC15C2	14		
EDC15C2	14		
EDC15C2	14		
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
		Jtag (Renesas)	322
V40	263	Jtag (Renesas)	251
V40	263	Jtag (Renesas)	251
EDC17C84		Boot (Tricore)	1790
IAW 5NR	52		
SIRIUS 32/34	34		
SIRIUS 34	34		
DCM1.2	53		
DCM1.2	53		
DDCR	31		
DCM1.2	53		
DDCR	31		
SIRIUS 32/34	34		
SIRIUS 32/34	34		
EDC15C2	14		
EDC15C2	14		
DCM3.4	270	Jtag (Renesas)	258
SID 301	81	Bdm (MPC5xx)	81
SID 301	81	Bdm (MPC5xx)	81
SID 301	81	Bdm (MPC5xx)	81
SID 301	81	Bdm (MPC5xx)	81
SID 307	81		
S3000	90	Jtag (Renesas)	250
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
MEC932-310		Jtag (Renesas)	529
MEC121-XXX		Jtag (Renesas)	531
MEC099-XXX		Jtag (Renesas)	768
SIRIUS 32/34	34		
SIRIUS 32/34	34		
SIRIUS 32/34	34		
EDC15C2	14		
EDC15C2	14		
EDC15C2	14		
EDC15C2	14		
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC16C0/C3	98	Bdm (MPC5xx)	6
SIRIUS 32/34	34		
SIRIUS 32/34	34		
EDC15C2	14		

S3000	90	Jtag (Renesas)	250
SIRIUS 32/34	34		
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
S3000	90	Jtag (Renesas)	250
S3000	90	Jtag (Renesas)	250
EDC16C0/C3	98	Bdm (MPC5xx)	6
SID 301	81	Bdm (MPC5xx)	81
S3000	90	Jtag (Renesas)	250
S3000	90	Jtag (Renesas)	250
EDC16C36	127	Bdm (MPC5xx)	29
EDC17CP58		Boot (Tricore)	1181
EDC16C36	127	Bdm (MPC5xx)	29
EDC17CP58		Boot (Tricore)	1181
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
S3000	90	Jtag (Renesas)	280
S3000	90	Jtag (Renesas)	280
MEC800		Jtag (Renesas)	571
SIRIUS 32	34	Boot (ST)	336
DCM1. 2	53		
SIRIUS 32	34	Boot (ST)	336
SIRIUS 32	34	Boot (ST)	336
DCM1. 2	53		
SIRIUS 32	34	Boot (ST)	336
DCM1. 2	53		
SIRIUS 32	34	Boot (ST)	336
EDC15C2	14		
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
MS6. 3 2800	160		
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC15C2	14		
EDC15C2	14		
EDC15C2	14		
EDC15C2	14		
EDC15C2	14		
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC17C11		Boot (Tricore)	1181
EDC17C11	430	Boot (Tricore)	1181
EDC17C42	425	Boot (Tricore)	1181
EDC17C11	430	Boot (Tricore)	1181
D3		Jtag (Renesas)	264
D3		Jtag (Renesas)	264
D3		Jtag (Renesas)	264
SIRIUS 32	34	Boot (ST)	336
SIRIUS 32	34	Boot (ST)	336
SIRIUS 32	34	Boot (ST)	336

EDC15C2	14		
SIRIUS 32	34	Boot (ST)	336
S3000	90	Jtag (Renesas)	250
DDCR	31		
DCM1. 2	53		
DDCR	31		
SID 301	81	Bdm (MPC5xx)	81
SID 305	81	Boot (Tricore)	1205
S3000	90	Jtag (Renesas)	250
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C0/C3	98	Bdm (MPC5xx)	6
S3000	90	Jtag (Renesas)	250
SIRIUS 34	34	Boot (ST)	471
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
S3000	90	Jtag (Renesas)	250
S3000	90	Jtag (Renesas)	250
S3000	90	Jtag (Renesas)	250
EMS 3150	255		
EMS 3150	255		
EMS 3150	255		
V40	263	Jtag (Renesas)	251
DCM3. 4	270	Jtag (Renesas)	258
SID 305	81	Boot (Tricore)	1205
SID 307	81		
S3000	90	Jtag (Renesas)	250
S3000	90	Jtag (Renesas)	250
S3000	90	Jtag (Renesas)	280
V40	263	Jtag (Renesas)	251
EDC17C42	425	Boot (Tricore)	1181
EDC16C36	127	Bdm (MPC5xx)	29
S3000	90		
EMS 3110	255		
EMS 3110	255		
SIM32	123	Jtag (Renesas)	252
S3000	90		
DCM1. 2	53		
SID 301	81	Bdm (MPC5xx)	81
DCM1. 2	53		
SID 301	81	Bdm (MPC5xx)	81
DCM3. 4	270	Jtag (Renesas)	258
SID 301	81	Bdm (MPC5xx)	81
SID 301	81	Bdm (MPC5xx)	81
S3000	90		
A56-XXX		Jtag (Renesas)	445
V40	263	Jtag (Renesas)	280
EMS 3120	255		
SIRIUS 32	34	Boot (ST)	336
DDCR	31		
DCM1. 2	53		

DDCR	31		
SID 301	81	Bdm (MPC5xx)	81
SID 301	81	Bdm (MPC5xx)	81
SIRIUS 32	34	Boot (ST)	336
S3000	90		
SIRIUS 32	34	Boot (ST)	336
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC16C36	127	Bdm (MPC5xx)	29
EDC15C2	14		
S3000	90		
SIRIUS 32	34	Boot (ST)	336
EDC16C36	127	Bdm (MPC5xx)	29
S3000	90	Jtag (Renesas)	250
EMS 3150	255		
V40	263	Jtag (Renesas)	251
SID 305	81	Boot (Tricore)	1205
SID 307	81		
S3000	90		
EDC17C42	425	Boot (Tricore)	1181
EDC16C36	127	Bdm (MPC5xx)	29
S3000	90		
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
SIRIUS 32	34		
SIRIUS 32/34	34		
DDCR	31		
DDCR	31		
EDC15C2	14		
EDC15C2	14		
S3000	90	Jtag (Renesas)	250
EDC16C36	127	Bdm (MPC5xx)	29
EDC17C11		Boot (Tricore)	1181
EDC16C36	127	Bdm (MPC5xx)	29
EDC17C42	425	Boot (Tricore)	1181
EDC15C2	14		
EDC16C36	127	Bdm (MPC5xx)	29
SIRIUS 32/34	34		
IAW 5NR	52		
SIM32	123	Jtag (Renesas)	252
SIM32	123	Jtag (Renesas)	252
DCM1. 2	53		
SIM32	123	Jtag (Renesas)	252
ME17. 9. 20		Boot (Tricore)	1709
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C36	127	Bdm (MPC5xx)	29
EDC16C0/C3	98	Bdm (MPC5xx)	6
EDC15C2	14		
EDC15C2	14		
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EWR20-0XX		Jtag (Renesas)	799
SIM32	123	Jtag (Renesas)	252
A56-XXX		Jtag (Renesas)	292
A56-XXX		Jtag (Renesas)	292

EDC16C39	106	Bdm (MPC5xx)	74
EDC16C39	106	Bdm (MPC5xx)	74
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EDC15P+	10		
EDC15P+	10		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC17C46	399	Boot (Tricore)	1268
ME7.X 4Mbit	38		
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ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
MED17.X CAN	203	Boot (Tricore)	1128
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED17.5	203	Boot (Tricore)	1128
DQ250	412		
SIMOS10.12	384		
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IAW 4HV	244	Boot (ST)	185
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MED17.5	203	Boot (Tricore)	1128
MED17.X CAN	203	Boot (Tricore)	1128
MED17.X CAN	203	Boot (Tricore)	1128
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16	62	Bdm (MPC5xx)	2

EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16U31/U34	64	Bdm (MPC5xx)	67
ME9.5 FSI	170		
ME9.5 FSI	170	Bdm (MPC5xx)	64
MED9.5	170		
ME9.5 FSI	170		
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
PPD1.xx	109	Bdm (MPC5xx)	75
EDC17CP04/CP14	198	Boot (Tricore)	1126
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EDC17C46	399	Boot (Tricore)	1268
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DQ250	412		
EDC16U31/U34	64	Bdm (MPC5xx)	67
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ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
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IAW 4MV	56		
IAW 4MV	56		
IAW 4MV	56		
IAW 4HV	244	Boot (ST)	185
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
7GV	324		
ME7. X 4Mbit	38		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
ME7. X 8Mbit	39		
ME7. X 4Mbit	38		
MED17.5	203	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
EDC17CP04/CP14	198	Boot (Tricore)	1126
EDC17CP04/CP14	198	Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED9.1.5	93	Bdm (MPC5xx)	64
MED17.1	203	Boot (Tricore)	1128
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
IAW 4TV	45	Boot (ST)	173
IAW 4TV	45	Boot (ST)	173
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		

ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
SIMOS3	288		
SIMOS3	288		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
ME7.X 4Mbit	38		
SIMOS9.1	287		
IAW 4MV	56		
IAW 4MV	56		
IAW 4MV	56		
IAW 4HV	244	Boot (ST)	185
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
7GV	324		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
ME7.X 8Mbit	39		
ME7.X 4Mbit	38		
SIMOS10.22	384		
IAW 4HV	244	Boot (ST)	185
MED17.5.5	203	Boot (Tricore)	1128
MED17.5.5	465	Boot (Tricore)	1128
MED17.5.5	203	Boot (Tricore)	1128
EDC17U01	178	Boot (Tricore)	1126
PCR 2.1	352		
PCR 2.1	352		
PCR 2.1	352		
PCR 2.1	352		
EDC17U01	178	Boot (Tricore)	1126

EDC16	62	Bdm (MPC5xx)	2
EDC16U31	64	Bdm (MPC5xx)	67
EDC17C46	399	Boot (Tricore)	1268
IAW 4TV	45	Boot (ST)	173
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
EDC15V	8		
EDC15V	8		
EDC15V	8		
ME7.X 4Mbit	38		
IAW 4MV	56		
IAW 4TV	45	Boot (ST)	173
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
SIMOS3	288		
ME7.X 4Mbit	38		
SIMOS7.1	286		
ME7.5.X 29F400	38		
ME7.5.5	39	Boot (ST)	48
ME7.5.X 29F400	38	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.X 4Mbit	38		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15P+	10		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
SIMOS10.12	384		
DQ200	412		
SIMOS10.12	384		
IAW 4HV	244	Boot (ST)	185
IAW 4HV	244	Boot (ST)	185
MED17.5.20	203	Boot (Tricore)	1128
MED17.5.5	203	Boot (Tricore)	1128
PCR 2.1	352		
PCR 2.1	352		
DQ200	412		
PCR 2.1	352		
SIMOS7.1	286		
SIMOS7.1	286		
SIMOS7.1	286		

MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. 5	465	Boot (Tricore)	1128
MED17. 5	203	Boot (Tricore)	1128
DQ200	412		
EDC16	62	Bdm (MPC5xx)	2
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16U31/U34	64	Bdm (MPC5xx)	67
ME9. 5 FSI	170		
ME9. 5 FSI	170	Bdm (MPC5xx)	64
MED9. 5 FSI	170		
ME9. 5 FSI	170		
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16	62	Bdm (MPC5xx)	2
PPD1. xx	109	Bdm (MPC5xx)	75
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17CP04/CP14	198	Boot (Tricore)	1126
ME9. 1 TFSI	93		
MED9. 1 TFSI	93		
DQ250	412		
ME9. 1 TFSI	93		
ME9. 1 TFSI	93		
ME9. 1 TFSI	93		
MED9. 1. 5	93	Bdm (MPC5xx)	64
MED17. 5	203	Boot (Tricore)	1128
DQ250	412		
EDC16U31/U34	64	Bdm (MPC5xx)	67
MED17. 5. 21	477	Boot (Tricore)	1689
MED17. 5. 21	477	Boot (Tricore)	1689
MED17. 5. 21	477	Boot (Tricore)	1689
EDC17C64	447	Boot (Tricore)	1675
PCR 2. 1	352		
DQ200	412		
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
SIMOS18	473		
SIMOS18	473		
ME17. 5. 20		Boot (Tricore)	1266
ME17. 5. 20		Boot (Tricore)	1266
ME17. 5. 24	499	Boot (Tricore)	1689
SIMOS3	288		
EDC15V	8		
EDC15V	8		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		

ME7. X 4Mbit	38		
SIMOS3	288		
ME7. X 4Mbit	38		
ME7. 5. X 29F400	38		
ME7. 5. 5	39	Boot (ST)	48
ME7. X 4Mbit	38		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15P+	10		
EDC15V	8		
EDC15P+	10		
ME7. X 8Mbit	39		
IAW 4HV	244	Boot (ST)	185
MED17. 5. 20	203	Boot (Tricore)	1128
PCR 2. 1	352		
SIMOS7. 1	286		
SIMOS7. 1	286		
SIMOS7. 1	286		
MED17. 5	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. 5	203	Boot (Tricore)	1128
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16	62	Bdm (MPC5xx)	2
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
ME9. 5 FSI	170		
ME9. 5 FSI	170	Bdm (MPC5xx)	64
MED9. 5 FSI	170		
ME9. 5 FSI	170		
EDC16U	62	Bdm (MPC5xx)	2
EDC16	62	Bdm (MPC5xx)	2
PPD1. xx	109	Bdm (MPC5xx)	75
EDC17CP04/CP14	198	Boot (Tricore)	1126
MED9. 1 TFSI	93		
EDC16U31/U34	64	Bdm (MPC5xx)	67
SIMOS10. 22	384		
ME17. 5. 20		Boot (Tricore)	1266
ME17. 5. 20		Boot (Tricore)	1266
ME17. 5. 24	499	Boot (Tricore)	1689
SIMOS9. 1	287		
IAW 4TV	45	Boot (ST)	173
IAW 4MV	56		
IAW 4MV	56		
IAW 4MV	56		
IAW 4MV	56		
IAW 4HV	244	Boot (ST)	185
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		

EDC15P+	10		
EDC15P+	10		
ME7. X 8Mbit	39		
SIMOS9.1	287		
SIMOS10	384		
SIMOS10	384		
IAW 4HV	244	Boot (ST)	185
IAW 4HV	244	Boot (ST)	185
IAW 4HV	244	Boot (ST)	185
MED17. 5. 5	203	Boot (Tricore)	1128
EDC16U31	64	Bdm (MPC5xx)	67
EDC15P+	10		
EDC16U31	64	Bdm (MPC5xx)	67
7GV	324		
PCR 2.1	352		
PCR 2.1	352		
PCR 2.1	352		
EDC17U01	178	Boot (Tricore)	1126
EDC15P+	10		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
SIMOS3	288		
ME7. X 4Mbit	38		
SIMOS7.1	286		
SIMOS7.1	286		
ME7. 5. X 29F400	38		
ME7. 5. X 29F400	38		
ME7. X 8Mbit	39		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 8Mbit	39		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 8Mbit	39		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
SIMOS10	384		
DQ200	412		
SIMOS10.12	384		
ME7. X 4Mbit	38		
IAW 4HV	244	Boot (ST)	185
IAW 4HV	244	Boot (ST)	185
MED17. 5. 5	203	Boot (Tricore)	1128
MED9. 5 FSI	170		

PCR 2.1	352		
PCR 2.1	352		
PCR 2.1	352		
SIMOS7.1	286		
SIMOS7.1	286		
SIMOS7.1	286		
SIMOS7.1	286		
MED17.5	203	Boot (Tricore)	1128
MED17.X CAN	203	Boot (Tricore)	1128
MED17.X CAN	203	Boot (Tricore)	1128
MED17.5	203	Boot (Tricore)	1128
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
ME9.5 FSI	170		
MED9.5 FSI	170		
MED9.5 FSI	170		
MED9.5 FSI	170		
MED9.5 FSI	170		
MED9.5 FSI	170	Bdm (MPC5xx)	64
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
PPD1.xx	109	Bdm (MPC5xx)	75
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED9.1 TFSI	93		
MED17.5	203	Boot (Tricore)	1128
DQ250	412		
EDC16U31/U34	64	Bdm (MPC5xx)	67
MED17.5.21	477	Boot (Tricore)	1689
MED17.5.21	477	Boot (Tricore)	1689
EDC17C64	447	Boot (Tricore)	1675
SIMOS12	469		
SIMOS18	473		
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
PCR 2.1	352		
PCR 2.1	352		
SIMOS10.22	384		
SIMOS10.22	384		
7GV	324		
SIMOS9.1	287		
SIMOS10.X	384		
SIMOS10	384		
DQ200	412		

SIMOS9.1	287		
IAW 4HV	244	Boot (ST)	185
IAW 4HV	244	Boot (ST)	185
IAW 4HV	244	Boot (ST)	185
EDC15P+	10		
EDC15P+	10		
EDC16U31	64	Bdm (MPC5xx)	67
7GV	324		
PCR 2.1	352		
PCR 2.1	352		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
ME7. X 8Mbit	39		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC16	62	Bdm (MPC5xx)	2
EDC16	62	Bdm (MPC5xx)	2
ME7. X 8Mbit	39		
EDC15VM+ V6	11		
EDC15VM+ V6 8Mbit	36		
ME7. 1.5	39	Boot (ST)	51
ME7. 1.5	39	Boot (ST)	51
MED17. 5. 5	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
PCR 2.1	352		
MED17. 5	203	Boot (Tricore)	1128
MED17. 5	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. 5	203	Boot (Tricore)	1128
MED17. 5	465	Boot (Tricore)	1128
DQ200	412		
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC17CP04/CP14	198	Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED17. 5	203	Boot (Tricore)	1128
DQ250	412		
MED17. X CAN	203	Boot (Tricore)	1128
MED9. 1	179	Bdm (MPC5xx)	64
MED17. 1. 6	468	Boot (Tricore)	1128
MED17		Boot (Tricore)	1128
SIMOS10. 12	384		
DQ200	412		
MED17. 5. 5	203	Boot (Tricore)	1128
DQ200	412		
PCR 2.1	352		
MED17. 5	203	Boot (Tricore)	1128

MED17.5	203	Boot (Tricore)	1128
EDC17CP04/CP14	198	Boot (Tricore)	1126
DQ250	412		
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
ME17.9.20		Boot (Tricore)	1709
MH8304F		Jtag (Mitsubishi)	255
MH8304F		Jtag (Mitsubishi)	255
EDC16C31	133	Bdm (MPC5xx)	77
EDC16C31	133	Bdm (MPC5xx)	77
MH8304F		Jtag (Mitsubishi)	255
MEG1.0/1.1	7		
MEG1.0/1.1	7		
MEG1.0/1.1	7		
MEG1.0/1.1	7		
MEG1.0/1.1	7		
MEG1.0/1.1	7		
EDC15C5	12		
EDC16CP32	189	Bdm (MPC5xx)	77
EDC16CP32	189	Bdm (MPC5xx)	77
MEG1.0/1.1	7		
MEG1.0/1.1	7		
MEG1.0/1.1	7		
MEG1.0/1.1	7		
MEG1.0/1.1	7		
DCM3.2	111	Bdm (MPC5xx)	112
DCM3.7		Jtag (Renesas)	459
DCM3.7		Jtag (Renesas)	459
DCM3.7		Jtag (Renesas)	524
DCM3.7		Jtag (Renesas)	459
DCM3.7		Jtag (Renesas)	459
DCM	92	Bdm (MPC5xx)	22
DCM3.2	111	Bdm (MPC5xx)	112
DCM3.2	111	Bdm (MPC5xx)	112
DCM	92	Bdm (MPC5xx)	22
DCM3.2	111	Bdm (MPC5xx)	112
DCM3.2	111	Bdm (MPC5xx)	112
DCM3.2	111	Bdm (MPC5xx)	112
DCM3.7		Jtag (Renesas)	524
DCM	92	Bdm (MPC5xx)	22
DCM3.2	111	Bdm (MPC5xx)	112
SH7058	386		
KS	341	Jtag (Renesas)	275
DT	341	Jtag (Renesas)	276
DM		Jtag (Renesas)	375
112200-8481		Jtag (Renesas)	564
DEF002-XXX		Jtag (Renesas)	644
DEF002-XXX		Jtag (Renesas)	644
DM		Jtag (Renesas)	375

KS	341	Jtag (Renesas)	275
DT	341	Jtag (Renesas)	276
68HC16	268		
CJ	361	Jtag (Renesas)	281
GW	411	Jtag (Renesas)	283
68HC16	268		
GW	411	Jtag (Renesas)	283
68HC16	268		
GW	411	Jtag (Renesas)	283
DM	361	Jtag (Renesas)	281
KS	341	Jtag (Renesas)	275
DT	341	Jtag (Renesas)	276
DM	411	Jtag (Renesas)	375
112300-0430		Jtag (Renesas)	630
DM	361	Jtag (Renesas)	281
DM	411	Jtag (Renesas)	375
KS	341	Jtag (Renesas)	275
DT	341	Jtag (Renesas)	276
DM	411	Jtag (Renesas)	375
DM	361	Jtag (Renesas)	281
112300-0430		Jtag (Renesas)	630
MULTEC	26		
MULTEC	26		
MULTEC	26		
ME1. 5. 5	21		
ME1. 5. 5	21		
EDC15M	25		
EDC15M	25		
EDC15M	25		
	264		
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C9	68	Bdm (MPC5xx)	7
DM	411	Jtag (Renesas)	375
DM	411	Jtag (Renesas)	375
DT	341	Jtag (Renesas)	276
EDC16C39	95	Bdm (MPC5xx)	212
MULTEC	26		
EDC15C2	2		
EDC16C0/C3	220	Bdm (MPC5xx)	16
EDC16C0/C3	220	Bdm (MPC5xx)	16
EDC16C36		Bdm (MPC5xx)	29
057L1		Jtag (Renesas)	370
078K0		Jtag (Renesas)	370
E6T172		Jtag (Mitsubishi)	369
E6T172		Jtag (Mitsubishi)	369
MJT 1300	48	Bdm (MPC5xx)	9
062J0		Jtag (Renesas)	262
062J0		Jtag (Renesas)	262
076Jx		Jtag (Renesas)	331
076Jx		Jtag (Renesas)	813
DDCR	31		

275922-022	517	NBD NEC	762
275922-022	517	NBD NEC	762
275922-022	517	NBD NEC	762
275922-022	517	NBD NEC	762
175822-737		NBD NEC	776
175822-737		NBD NEC	776
175822-737		NBD NEC	776
175822-737		NBD NEC	776
EDC17C73		Boot (Tricore)	1775
SID804	43		
275036-1152		NBD NEC	753
275036-9160	517	NBD NEC	781
175822-887		NBD NEC	821
175822-773	517	NBD NEC	746
EDC16C31		Bdm (MPC5xx)	13
EDC16C31		Bdm (MPC5xx)	13
275036-4820		NBD NEC	747
275036-4820		NBD NEC	747
175822-762	517	NBD NEC	766
175822-773	517	NBD NEC	746
175822-762	517	NBD NEC	766
275036-7341		NBD NEC	798
275063-2440		NBD NEC	843
175822-887		NBD NEC	773
275036-2540		NBD NEC	838
175822-666 r		NBD NEC	759
275036-9170		NBD NEC	754
275036-9170		NBD NEC	820
SH7058	386		
175822-887		NBD NEC	774
175822-887		NBD NEC	755
275036-9170		NBD NEC	754
275036-9170		NBD NEC	754
175822-887		NBD NEC	755
175822-887		NBD NEC	774
175822-666		NBD NEC	759
175822-887	517	NBD NEC	755
175822-887		NBD NEC	774
175822-022	517	NBD NEC	762
175822-887		NBD NEC	755
175822-666		NBD NEC	759
175822-887		NBD NEC	795
275922-532		NBD NEC	841
211941-37910830		NBD NEC	763
EDC17CP17		Boot (Tricore)	1195
275063-0360		NBD NEC	815
275036-5130		NBD NEC	779
275036-4520		NBD NEC	806
175822-666		NBD NEC	759
175822-887		NBD NEC	782
275900-8211		NBD NEC	759
275992-428		NBD NEC	794
275992-092		NBD NEC	836
275922-001		NBD NEC	767

275036-9170		NBD NEC	754
275036-8730	517	NBD NEC	797
275036-4820		NBD NEC	747
275036-4820		NBD NEC	747
275036-7780		NBD NEC	772
275036-5650		NBD NEC	839
DCM3.5	237	Jtag(Nexus)	244
EDC17CP17		Boot(Tricore)	1195
275036-1152	517	NBD NEC	778
275036-1152		NBD NEC	753
175822-773	517	NBD NEC	746
175822-773		NBD NEC	783
275922-022	517	NBD NEC	762
275922-500	517	NBD NEC	802
275922-500	517	NBD NEC	802
275922-022	517	NBD NEC	762
275036-5920	517	NBD NEC	837
275036-5130	517	NBD NEC	779
275036-3560	517	NBD NEC	761
EDC17CP17		Boot(Tricore)	1195
EDC17CP17		Boot(Tricore)	1195
275922-473	517	NBD NEC	771
275922-022	517	NBD NEC	762
275922-022	517	NBD NEC	762
EDC17CP17		Boot(Tricore)	1195
275036-1152		NBD NEC	814
275036-1152		NBD NEC	840
275036-1152		NBD NEC	752
275036-6941		NBD NEC	812
275036-1152		NBD NEC	840
EDC16C31		Bdm(MPC5xx)	13
275036-5280		NBD NEC	801
275036-1152		NBD NEC	752
EDC15C9	30		
EDC17CP07		Boot(Tricore)	1195
EDC15C9	30		
EDC15C9	30		
SID 901	342	Boot(ST)	460
ME1.5.5	21		
ME1.5.5	21		
ME7.6.2	115		
ME7.6.2	115		
MULTEC	26		
M1.5.5	20		
M1.5.5	20		
M1.5.5	20		
ME1.5.5	21		
MULTEC	26		
MULTEC	26		
MULTEC	26		
EDC15M	25		
DTI17	22		
EDC15M	25		
EDC15M	25		

ME1.5.5	21		
60203D	136	Bdm (MPC5xx)	107
MULTEC	26		
MT35E	360		
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
ME7.6.2	115		
ME9.1	116		
MULTEC	26		
M1.5.5	20		
M1.5.5	20		
MULTEC	26		
ME1.5.5	21		
MULTEC	26		
ME1.5.5	21		
MJT 1300	48	Bdm (MPC5xx)	10
MULTEC	26		
DTI17	22		
DTI17	22		
ME7.6.2	115		
ME7.6.2	115		
ME7.6.2	115		
ME7.6.3	115		
60203D	136	Bdm (MPC5xx)	107
MULTEC	26		
MULTEC	26		
DTI17	28		
MULTEC	26		
ME9.1	116		
MULTEC	26		
MULTEC	26		
EDC15M	25		
EDC15M	25		
EDC15M	25		
MULTEC	26		
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC15M	25		
EDC15M	25		
ME1.5.5	21		
	264		
MULTEC	26		
MULTEC	26		
MULTEC	26		
EDC15M	25		
EDC15M	25		
EDC15M	25		
ME1.5.5	21		
ME1.5.5	21		
MT35E	360		

EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C39	106	Bdm (MPC5xx)	74
EDC16C9	68	Bdm (MPC5xx)	7
EDC16C9	68	Bdm (MPC5xx)	7
ME7. 6. 2	115		
ME7. 6. 2	115		
ME1. 5. 5	21		
MH72XX	266		
EDC17CP20	459	Boot (Tricore)	1126
EDC17C54	449	Boot (Tricore)	1268
EDC17C54	449	Boot (Tricore)	1268
EDC17CP20	459	Boot (Tricore)	1126
EDC17C54	449	Boot (Tricore)	1268
EDC17C54	449	Boot (Tricore)	1268
EDC17C54	449	Boot (Tricore)	1268
MED17. 5. 2	203	Boot (Tricore)	1128
SIMOS10. X	384		
MED17. 5. 5	203	Boot (Tricore)	1128
PCR 2. 1	352		
SIMOS18	473		
SIMOS18	473		
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1268
EDC17CP14		Boot (Tricore)	1268
MED17. 5. 2	203	Boot (Tricore)	1128
MED17. 5. 2	466	Boot (Tricore)	1689
SIMOS18	473		
SIMOS18	473		
MED17. 5	203	Boot (Tricore)	1128
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
IAW 4MV	56		
ME7. X 4Mbit	38		
IAW 4MV	56		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
MED7. 5. 11	39		
SIMOS3	288		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
SIMOS7. 1	286		
SIMOS7. 1	286		
ME7. 5. X 29F400	38		
ME7. 5. X 29F400	38		
ME7. 5. X 29F400	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 4Mbit	38		

EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
IAW 4MV	56		
ME7. X 8Mbit	39		
SIMOS7.1	286		
SIMOS7.1	286		
SIMOS7.1	286		
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
EDC16U	62	Bdm (MPC5xx)	2
EDC16U34	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
SIMOS10.12	384		
SIMOS10. X	384		
PCR 2.1	352		
PCR 2.1	352		
SIMOS7.1	286		
SIMOS7.1	286		
EDC17C46	399	Boot (Tricore)	1268
EDC17CP20	459	Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17CP20	459	Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC15V	8		
EDC15P+	10		
EDC15V	8		
EDC15V	8		
EDC15P+	10		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U34	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
ME7. X 8Mbit	39		

ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
EDC17C54	449	Boot (Tricore)	1268
EDC17C54	449	Boot (Tricore)	1268
EDC17C54	449	Boot (Tricore)	1268
EDC17C54	449	Boot (Tricore)	1268
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
MED17. 5. 20	203	Boot (Tricore)	1128
MED17. 5. 5	203	Boot (Tricore)	1128
MED17. 5. 5	203	Boot (Tricore)	1128
MED9. 5	170	Bdm (MPC5xx)	64
MED9. 5 FSI	170	Bdm (MPC5xx)	64
ME9. 5 FSI	170	Bdm (MPC5xx)	64
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED9. 1 TFISI	93	Bdm (MPC5xx)	64
MED9. 1 TFISI	93	Bdm (MPC5xx)	64
MED17. 5	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. 5	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
DQ250	412		
MED17. 5	203	Boot (Tricore)	1128
DQ250	412		
EDC16U34	64	Bdm (MPC5xx)	67
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME17. 5. 20	466	Boot (Tricore)	1266
ME17. 5. 20	466	Boot (Tricore)	1266
IAW 4BV	44	Boot (ST)	184
IAW 4BV	44	Boot (ST)	184
IAW 4BV	44	Boot (ST)	184
IAW 4GV	244	Boot (ST)	185
EDC15P+	10		
IAW 4TV	45	Boot (ST)	173
ME7. 5. 10	38	Boot (ST)	49
ME7. 5. 10	38	Boot (ST)	49
ME7. 5. 10	38	Boot (ST)	49
IAW 4GV	244	Boot (ST)	185
EDC15V	8		
IAW 4BV	44	Boot (ST)	184
IAW 4SV	44	Boot (ST)	173
IAW 4SV	44	Boot (ST)	173

IAW 4BV	44	Boot (ST)	184
IAW 4AVP	51	Boot (ST)	183
IAW 4AVP	51	Boot (ST)	183
IAW 4AVP	51	Boot (ST)	183
IAW 4AVP	51	Boot (ST)	183
ME7. X 4Mbit	39		
EDC15V	8		
IAW 4GV	244	Boot (ST)	185
IAW 4GV	244	Boot (ST)	185
ME17. 5. 20	466	Boot (Tricore)	1266
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
SIMOS3	288		
SIMOS3	288		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
IAW 4HV	244	Boot (ST)	185
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
IAW 4MV	56		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME9. 5 FSI	170	Bdm (MPC5xx)	64
MED7. 5. 11	39		
SIMOS3	288		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
SIMOS7. 1	286		
SIMOS7. 1	286		
ME7. 5. 10	38	Boot (ST)	49
ME7. 5. X 29F400	38		
ME7. 5. X 29F400	38		
ME7. 5. 5	38	Boot (ST)	48
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
EDC15V	8		
EDC15V	8		
EDC15P+	10		
EDC15V	8		
EDC15V	8		
EDC15V	8		

EDC15V	8		
EDC15P+	10		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC16U31	64	Bdm (MPC5xx)	67
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39	Boot (ST)	539
ME7.1.1 CAN	120		
ME7. X 8Mbit	39		
IAW 4HV	244	Boot (ST)	185
ME9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
MED17.5.1	203	Boot (Tricore)	1128
ME9.5 FSI	170	Bdm (MPC5xx)	64
MED17.5.20	203	Boot (Tricore)	1128
ME9.5 FSI	170	Bdm (MPC5xx)	64
MED9.5.10	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
PCR 2.1	352		
SIMOS7.1	286		
SIMOS7.1	286		
SIMOS7.1	286		
IAW 4GV	244	Boot (ST)	185
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
MED9.5.10	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
MED9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64

ME9.5 FSI	170	Bdm(MPC5xx)	64
MED9.5 FSI	170	Bdm(MPC5xx)	64
ME9.5 FSI	170	Bdm(MPC5xx)	64
EDC16U	62	Bdm(MPC5xx)	2
EDC16U	62	Bdm(MPC5xx)	2
PPD1.xx	109	Bdm(MPC5xx)	75
MED9.1	93	Bdm(MPC5xx)	64
ME9.1 TFSI	93	Bdm(MPC5xx)	64
MED9.1 TFSI	93	Bdm(MPC5xx)	64
DQ250	412		
MED17.X CAN	203	Boot(Tricore)	1128
ME9.1 TFSI	93	Bdm(MPC5xx)	64
MED17.X CAN	203	Boot(Tricore)	1128
EDC16U	62	Bdm(MPC5xx)	2
EDC16U34	64	Bdm(MPC5xx)	67
ME17.5	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
ME7.X 8Mbit	39	Boot(ST)	539
ME7.X 8Mbit	39		
ME7.1.1 CAN	120		
SIMOS10.12	384		
DQ200	412		
SIMOS10.X	384		
DQ200	412		
SIMOS10.12	384		
MED17.5.5	203	Boot(Tricore)	1128
MED17.5.5	465	Boot(Tricore)	1128
MED17.5.5	203	Boot(Tricore)	1128
MED17.5.5	465	Boot(Tricore)	1128
MED17.5.20	203	Boot(Tricore)	1128
PCR 2.1	352		
PCR 2.1	352		
DQ200	412		
SIMOS7.1	286		
MED17.X CAN	203	Boot(Tricore)	1128
MED9.1.5	93	Bdm(MPC5xx)	64
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
DQ250	412		
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
DQ250	412	Boot(Tricore)	1126
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
EDC17C46	399	Boot(Tricore)	1268
EDC17C46	399	Boot(Tricore)	1268
DQ250	412		
EDC17C46	399	Boot(Tricore)	1268
EDC17C46	399	Boot(Tricore)	1268
EDC17CP14	198	Boot(Tricore)	1126

EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1675
EDC17CP14		Boot (Tricore)	1675
EDC17C46	399	Boot (Tricore)	1268
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
MED17. 5	203	Boot (Tricore)	1128
DQ250	412		
MED9. 1. 5	93	Bdm (MPC5xx)	64
MED9. 1. 5	93	Bdm (MPC5xx)	64
MED9. 1. 5	93	Bdm (MPC5xx)	64
MED17. 5	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
DQ250	412		
MED17. X CAN	203	Boot (Tricore)	1128
MED17. 5. 21	477	Boot (Tricore)	1689
MED17. 5. 21	477	Boot (Tricore)	1689
MED17. 5. 21	477	Boot (Tricore)	1689
MED17. 5. 21	477	Boot (Tricore)	1689
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
EDC17CP74	510	Boot (Tricore)	1675
EDC17C64	447	Boot (Tricore)	1675
SIMOS18	473		
SIMOS18	473		
SIMOS18	473		
SIMOS12	469		
SIMOS18	473		
ME7. X 8Mbit	39		
IAW 4HV	244	Boot (ST)	185
ME9. 5 FSI	170	Bdm (MPC5xx)	64
MED17. 5. 20	203	Boot (Tricore)	1128
PCR 2. 1	352		
SIMOS7. 1	286		
SIMOS7. 1	286		
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
MED9. 5 FSI	170	Bdm (MPC5xx)	64
ME9. 5 FSI	170	Bdm (MPC5xx)	64
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U34	64	Bdm (MPC5xx)	67
SIMOS10. 12	384		
DQ200	412		
SIMOS10. X	384		
DQ200	412		

MED17.5.5	203	Boot (Tricore)	1128
MED17.5.5	203	Boot (Tricore)	1128
MED17.5.5	203	Boot (Tricore)	1128
PCR 2.1	352		
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
DQ250	412		
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC15V	8		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
SIMOS7.1	286		
ME7.5.X 29F400	38		
ME7.X 8Mbit	39		
ME7.X 4Mbit	38		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
EDC15V	8		
EDC15V	8		
EDC15P+	10		
EDC16U31	64	Bdm (MPC5xx)	67
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 8Mbit	39		
ME9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
MED17.5.5	203	Boot (Tricore)	1128
DQ200	412		
MED17.5.20	203	Boot (Tricore)	1128
ME9.5 FSI	170	Bdm (MPC5xx)	64
PCR 2.1	352		
PCR 2.1	352		
DQ200	412		
PCR 2.1	352		
SIMOS7.1	286		
SIMOS7.1	286		
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67

ME9.5 FSI	170	Bdm(MPC5xx)	64
MED9.5 FSI	170	Bdm(MPC5xx)	64
MED9.5 FSI	170	Bdm(MPC5xx)	64
MED9.5 FSI	170	Bdm(MPC5xx)	64
ME9.5 FSI	170	Bdm(MPC5xx)	64
EDC16U	62	Bdm(MPC5xx)	2
EDC16U34	64	Bdm(MPC5xx)	67
PPD1.xx	109	Bdm(MPC5xx)	75
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
DQ250	412		
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
DQ250	412		
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
MED17.X CAN	203	Boot(Tricore)	1128
MED9.1	93	Bdm(MPC5xx)	64
ME9.1 TFSI	93	Bdm(MPC5xx)	64
MED9.1 TFSI	93	Bdm(MPC5xx)	64
MED17.X CAN	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
MED17.5	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
EDC16U34	64	Bdm(MPC5xx)	67
ME7.1.1 CAN	120		
ME7.1.1 CAN	120		
ME7.1.1 CAN	120		
ME17.5	203	Boot(Tricore)	1128
ME17.5	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
SIMOS10.X	384		
SIMOS10.12	384		
MED17.5.20	203	Boot(Tricore)	1128
MED17.5.5	203	Boot(Tricore)	1128
MED17.1.21		Boot(Tricore)	1689
EDC17C46	399	Boot(Tricore)	1268
EDC17C46	399	Boot(Tricore)	1268
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
EDC17CP14	198	Boot(Tricore)	1268
EDC17CP14		Boot(Tricore)	1268
EDC17C46	399	Boot(Tricore)	1268
EDC17C46	399	Boot(Tricore)	1268
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
DQ250	412		
MED17.X CAN	203	Boot(Tricore)	1128
MED17.X CAN	466	Boot(Tricore)	1128
DQ250	412		
SIMOS18	473		
SIMOS18	473		
IAW 4BV	44	Boot(ST)	184

IAW 4GV	244	Boot (ST)	185
IAW 4GV	244	Boot (ST)	185
MED17. 5. 20	203	Boot (Tricore)	1128
MED17. 5. 20	465	Boot (Tricore)	1128
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC15P+	10		
EDC15P+	10		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
EDC15P+	10		
EDC15P+	10		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
IAW 4MV		Bdm (68000HC)	835
IAW 4MV	56		
IAW 4MV	56		
IAW 4MV	56		
ME7. X 8Mbit	39		
EDC15P+	10		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
EDC15V	8		
MED17. 5	203	Boot (Tricore)	1128
DQ250	412		
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC16U34	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
ME7. X 8Mbit	39		
ME7. X 4Mbit	38		
ME7. 5. X 29F400	38		
ME7. X 4Mbit	38		

ME7.X 4Mbit	38		
ME7.X 8Mbit	39		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 8Mbit	39		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.5	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
ME7.1.1 CAN	120		
ME7.X 8Mbit	39		
IAW 4AVP	51	Boot (ST)	183
IAW 4AVP	51	Boot (ST)	183
IAW 4AVP	51	Boot (ST)	183
IAW 4AVP	51	Boot (ST)	183
EDC15V	8		
SIMOS3	288		
ME7.X 4Mbit	38		
ME7.X 4Mbit	38		
ME7.5.5	38	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.5.5	39	Boot (ST)	48
ME7.5.5	38	Boot (ST)	48
ME7.X 4Mbit	38		
ME7.5.5	38	Boot (ST)	48
ME7.X 8Mbit	39		
ME7.X 8Mbit	39		
ME7.X 4Mbit	38		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15V	8		
EDC15P+	10		
ME7.5.5	39	Boot (ST)	48

ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
ME7. X 8Mbit	39		
EDC15VM+ V6	11		
EDC15VM+ V6	11		
EDC15VM+ V6 8Mbit	36		
EDC15VM+ V6	11		
EDC15VM+ V6 8Mbit	36		
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. X 8Mbit	39		
ME7. 1. 5	39	Boot (ST)	51
ME7. 1. 5	39	Boot (ST)	51
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
MED17. 5. 20	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
SIMOS7. 1	286		
ME9. 5 FSI	170	Bdm (MPC5xx)	64
PCR 2. 1	352		
SIMOS7. 1	286		
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
EDC15P+	10		
EDC16U31	64	Bdm (MPC5xx)	67
ME9. 5 FSI	170	Bdm (MPC5xx)	64
MED9. 5 FSI	170	Bdm (MPC5xx)	64
MED9. 5 FSI	170	Bdm (MPC5xx)	64
ME9. 5 FSI	170	Bdm (MPC5xx)	64
MED9. 5 FSI	170	Bdm (MPC5xx)	64
MED9. 5 FSI	170	Bdm (MPC5xx)	64
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U34	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
PPD1. xx	109	Bdm (MPC5xx)	75
EDC16U34	64	Bdm (MPC5xx)	67
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
MED9. 1	93	Bdm (MPC5xx)	64

MED9.1 TFSI	93	Bdm(MPC5xx)	64
MED9.1 TFSI	93	Bdm(MPC5xx)	64
MED17.5	203	Boot(Tricore)	1128
MED17.5.2	203	Boot(Tricore)	1128
MED17.5	203	Boot(Tricore)	1128
MED17.5.2	466	Boot(Tricore)	1689
MED17.X CAN	203	Boot(Tricore)	1128
MED17.5.2	203	Boot(Tricore)	1128
ME7.X 4Mbit	38		
MED9.1.1	179	Bdm(MPC5xx)	64
MED9.1.1	179	Bdm(MPC5xx)	64
MED9.1.1	179	Bdm(MPC5xx)	64
MED17.5.5	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
PCR 2.1	352		
MED17.5.2	466	Boot(Tricore)	1689
MED17.5.2	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
EDC17C46	399	Boot(Tricore)	1268
EDC17C46	399	Boot(Tricore)	1268
EDC17C46	399	Boot(Tricore)	1268
EDC17C46	399	Boot(Tricore)	1268
EDC17C54	449	Boot(Tricore)	1268
EDC17C46	399	Boot(Tricore)	1268
MED17.X CAN	203	Boot(Tricore)	1128
DQ250	412		
MED17.5.2	203	Boot(Tricore)	1128
DQ250	412		
ME17.5.6		Boot(Tricore)	1689
MED17.X CAN	203	Boot(Tricore)	1128
MED9.1.1	179	Bdm(MPC5xx)	64
EDC17CP74	510	Boot(Tricore)	1675
EDC17C74	510	Boot(Tricore)	1675
EDC17CP74	510	Boot(Tricore)	1675
EDC17CP74		Boot(Tricore)	1675
EDC17CP74	510	Boot(Tricore)	1675
MED17.5	465	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
MED17.X CAN	203	Boot(Tricore)	1128
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126
EDC17CP14	198	Boot(Tricore)	1126
EDC17CP14		Boot(Tricore)	1126

EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED17. 5. 2	203	Boot (Tricore)	1128
MED17. 5	203	Boot (Tricore)	1128
MED17. 5	203	Boot (Tricore)	1128
MED17. 5	465	Boot (Tricore)	1128
MED17. 5. 2	466	Boot (Tricore)	1689
MED17. X CAN	203	Boot (Tricore)	1128
DQ250	412		
MED17. 5. 2	203	Boot (Tricore)	1128
DQ250	412		
MED9. 1. 1	179	Bdm (MPC5xx)	64
MED17. 1. 6	203	Boot (Tricore)	1128
MED9. 1. 1	179	Bdm (MPC5xx)	64
MED17. 1. 6	468	Boot (Tricore)	1128
MED17. 1. 6	203	Boot (Tricore)	1128
MED17. 1. 6	468	Boot (Tricore)	1128
EDC16CP34	73	Bdm (MPC5xx)	67
EDC17CP04	198	Boot (Tricore)	1126
EDC17CP04	198	Boot (Tricore)	1126
EDC17CP04	198	Boot (Tricore)	1126
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
MED9. 1. 1	179	Bdm (MPC5xx)	64
MED9. 1. 1	179	Bdm (MPC5xx)	64
ME7. 1. 1	120	Boot (ST)	52
ME7. 1. 1	120	Boot (ST)	52
EDC16U - M&S	192		
ME7. 1. 1	256		
ME7. 1. 1	256		
ME7. 1. 1	256		
EDC15V	8		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
IAW 4MV	56		
IAW 4MV	56		
EDC15P+	10		
EDC15P+	10		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
SIMOS3	288		
SIMOS3	288		

SIMOS3	288		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
SIMOS9. 1	287		
IAW 4MV	56		
IAW 4MV	56		
IAW 4MV	56		
IAW 4MV	56		
IAW 4MV	56		
IAW 4MV	56		
IAW 4MV	56		
IAW 4HV	244	Boot (ST)	185
ME7. X 8Mbit	39		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
ME7. X 4Mbit	38		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
ME7. X 4Mbit	38		
SIMOS9. 1	287		
MED17. 5. 25	477	Boot (Tricore)	1689
SIMOS10. 12	384		
SIMOS10. X	384		
DQ200	412		
SIMOS10. X	384		
DQ200	412		
SIMOS10. 12	384		

7GV	324		
IAW 4HV	244	Boot (ST)	185
DQ200	412		
MED17. X CAN	203	Boot (Tricore)	1128
MED17. 5. 5	203	Boot (Tricore)	1128
DQ200	412		
MED17. 5. 5		Boot (Tricore)	1689
PCR 2. 1	352		
PCR 2. 1	352		
DQ200	412		
PCR 2. 1	352		
IAW 4GV	244	Boot (ST)	185
MED9. 1	179	Bdm (MPC5xx)	64
SIMOS9. 1	287		
IAW 4MV	56		
IAW 4MV	56		
IAW 4HV	244	Boot (ST)	185
EDC15P+	10		
EDC15P+	10		
ME7. X 4Mbit	38		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
SIMOS10. 12	384		
SIMOS10. X	384		
DQ200	412		
IAW 4HV	244	Boot (ST)	185
DQ200	412		
PCR 2. 1	352		
PCR 2. 1	352		
DQ200	412		
PCR 2. 1	352		
ME7. 1. 1 CAN	120		
ME7. 1. 1 CAN	120		
ME17. 5	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
ME7. X 8Mbit	39		
MED9. 5 FSI	170	Bdm (MPC5xx)	64
MED17. 5. 20	203	Boot (Tricore)	1128
MED17. 5. 20	465	Boot (Tricore)	1128
MED17. 5. 2	203	Boot (Tricore)	1128
IAW 4AVP	51	Boot (ST)	183
IAW 4BV	44	Boot (ST)	184
IAW 4AVP	51	Boot (ST)	183
IAW 4AVP	51	Boot (ST)	183
IAW 4GV	244	Boot (ST)	185
IAW 4AVP	51	Boot (ST)	183
EDC15V	8		
MED17. 5. 5	203	Boot (Tricore)	1128
MED17. 5. 5	465	Boot (Tricore)	1128
DQ200	412	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	465	Boot (Tricore)	1128
MED17. 5. 5	203	Boot (Tricore)	1128

MED17. 5. 5	465	Boot (Tricore)	1128
MED17. 5. 5	203	Boot (Tricore)	1128
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
DQ250	412		
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED17. X CAN	203	Boot (Tricore)	1128
DQ250	412		
MED17. 5	203	Boot (Tricore)	1128
DQ250	412		
MED17. 5	203	Boot (Tricore)	1128
DQ250	412		
ME9. 1 TFSI	93	Bdm (MPC5xx)	64
DQ250	412		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
EDC15P+	10		
EDC15V	8		
EDC15V	8		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15P+	10		
EDC15V	8		
EDC15P+	10		
EDC16U	62	Bdm (MPC5xx)	2
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
EDC16U34	64	Bdm (MPC5xx)	67
ME7. X 8Mbit	39		
MED17. X CAN	203	Boot (Tricore)	1128
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED17. X CAN	203	Boot (Tricore)	1128
DQ250	412		
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17C46	399	Boot (Tricore)	1268

EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
DQ250	412		
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
MED17. X CAN	203	Boot (Tricore)	1128
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U34	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC16CP34	73	Bdm (MPC5xx)	67
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
ME7. X 8Mbit	39		
MED9. 1. 1	179	Bdm (MPC5xx)	64
MED9. 1. 1	179	Bdm (MPC5xx)	64
ME7. X 8Mbit	39		
MED9. 1. 1	179	Bdm (MPC5xx)	64
EDC16U - M&S	192		
EDC16U - M&S	192		
EDC16U - M&S	192		
EDC16U - M&S	192		
ME7. 1. 1	256		
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP44	453	Boot (Tricore)	1268
EDC17CP44	453	Boot (Tricore)	1675
MED17. 1. 6		Boot (Tricore)	1266

MED17.1.1		Boot (Tricore)	1266
EDC17CP44	470	Boot (Tricore)	1268
SIMOS10.X	384		
ME9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
MED17.X CAN	203	Boot (Tricore)	1128
MED17.X CAN	203	Boot (Tricore)	1128
MED17.X CAN	203	Boot (Tricore)	1128
ME9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
PCR 2.1	352		
PCR 2.1	352		
SIMOS7.1	286		
SIMOS7.1	286		
SIMOS7.1	286		
MED17.X CAN	203	Boot (Tricore)	1128
ME7.X 8Mbit	39		
EDC15P+	10		
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
MED9.5.10	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
MED9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
MED9.5 FSI	170	Bdm (MPC5xx)	64
ME9.5 FSI	170	Bdm (MPC5xx)	64
EDC16U	62	Bdm (MPC5xx)	2
EDC16U34	64	Bdm (MPC5xx)	67
PPD1.xx	109	Bdm (MPC5xx)	75
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC17C46	399	Boot (Tricore)	1268
EDC16U	62	Bdm (MPC5xx)	2
EDC15V	8		
EDC15P+	10		
EDC15V	8		
EDC15V	8		
EDC15P+	10		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U31	64	Bdm (MPC5xx)	67
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126

EDC17CP14	198	Boot (Tricore)	1126
EDC17CP14		Boot (Tricore)	1126
EDC17CP20	459	Boot (Tricore)	1126
EDC16U	62	Bdm (MPC5xx)	2
EDC16U	62	Bdm (MPC5xx)	2
EDC16U34	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
ME7. X 8Mbit	39		
ME17. 5. 20		Boot (Tricore)	1266
ME17. 5. 20		Boot (Tricore)	1266
ME17. 5. 24	499	Boot (Tricore)	1689
ME17. 5. 20		Boot (Tricore)	1266
ME17. 5. 24	499	Boot (Tricore)	1689
ME7. X 4Mbit	38		
ME7. X 4Mbit	38		
SIMOS3	288		
SIMOS3	288		
EDC15V	8		
EDC15V	8		
EDC15V	8		
EDC15V	8		
ME7. X 4Mbit	38		
EDC16U	62	Bdm (MPC5xx)	2
EDC16U31	64	Bdm (MPC5xx)	67
EDC16U34	64	Bdm (MPC5xx)	67
MED9. 1 TFSI	93	Bdm (MPC5xx)	64
MED17. X CAN	203	Boot (Tricore)	1128
ME7. 1. 1 CAN	120		
ME17. 5	203	Boot (Tricore)	1128
ME17. 5	465	Boot (Tricore)	1128
PCR 2. 1	352		
EDC17C46	399	Boot (Tricore)	1268
MED17. X CAN	203	Boot (Tricore)	1128
DQ250	412		
SIMOS10. X	384		
ME17. 5. 20	466	Boot (Tricore)	1266
ME7. X 4Mbit	38		
IAW 4GV	244	Boot (ST)	185
EDC16C34		Bdm (MPC5xx)	60
SID 803		Bdm (MPC5xx)	32
SID 206		Bdm (MPC5xx)	82
079700-9133		Jtag (Renesas)	421
EDC16C31	172	Bdm (MPC5xx)	68
ME9. 0		Bdm (MPC5xx)	73
ME9. 0		Bdm (MPC5xx)	73
SID 803A		Bdm (MPC5xx)	78
SID 206		Bdm (MPC5xx)	82
EDC16C31	172	Bdm (MPC5xx)	68
EDC16C31	172	Bdm (MPC5xx)	68
ME9. 0		Bdm (MPC5xx)	73
ME9. 0		Bdm (MPC5xx)	73
E2T7318x		Jtag (Mitsubishi)	259
E2T7318x		Jtag (Mitsubishi)	259
EDC15C2	14		

EDC15C2	14		
EDC16C34		Bdm (MPC5xx)	60
SID 803A		Bdm (MPC5xx)	78
SID 206		Bdm (MPC5xx)	82
EDC16C31	172	Bdm (MPC5xx)	68
ME9.0		Bdm (MPC5xx)	73
LA. 2		Jtag (Renesas)	326
LA. 2		Jtag (Renesas)	326
EDC16C31	172	Bdm (MPC5xx)	68
EDC16C31	172	Bdm (MPC5xx)	68
EDC16C31	172	Bdm (MPC5xx)	68
MED17.2		Boot (Tricore)	1200
EDC17CP22		Boot (Tricore)	1158
EDC15C2	14		
EDC15C2	14		
EDC16C31	172	Bdm (MPC5xx)	68
MB279700-94xx		Jtag (Renesas)	483
MED17.2		Boot (Tricore)	1200
SID 803		Bdm (MPC5xx)	32
EDC17CP22		Boot (Tricore)	1158
EDC17CP22		Boot (Tricore)	1158
EDC16C31	172	Bdm (MPC5xx)	68
ME9.0		Bdm (MPC5xx)	73
ME9.0		Bdm (MPC5xx)	73
ME9.0		Bdm (MPC5xx)	73
ME9.0		Bdm (MPC5xx)	73
MB279700		Jtag (Renesas)	422
E2T7318x		Jtag (Mitsubishi)	259
E2T7318x		Jtag (Mitsubishi)	259
EDC15C2	14		
EDC15C2	14		
EDC17CP48		Boot (Tricore)	1681
EDC16C34		Bdm (MPC5xx)	60
SID 803A		Bdm (MPC5xx)	78
SID 206		Bdm (MPC5xx)	82
EDC16C31	172	Bdm (MPC5xx)	68
ME9.0		Bdm (MPC5xx)	73
SID807		Boot (Tricore)	1178
EDC17CP22		Boot (Tricore)	1158
EDC17CP48		Boot (Tricore)	1681
LA. 2		Jtag (Renesas)	326
LA. 2		Jtag (Renesas)	326
LG. 2		Jtag (Renesas)	499
EDC15C2	14		
EDC16C31	172	Bdm (MPC5xx)	68
EDC15C2	14		
EDC16C31	172	Bdm (MPC5xx)	68
EDC17CP22		Boot (Tricore)	1158
SID 803A		Bdm (MPC5xx)	78
EDC17CP22		Boot (Tricore)	1158
EDC17CP22		Boot (Tricore)	1158
EDC16C31	172	Bdm (MPC5xx)	68
EDC16C31	172	Bdm (MPC5xx)	68
ME9.0		Bdm (MPC5xx)	73

ME9.0		Bdm (MPC5xx)	73
ME9.0		Bdm (MPC5xx)	73
ME9.0		Bdm (MPC5xx)	73
EDC17CP48		Boot (Tricore)	1681
EDC17CP48		Boot (Tricore)	1681
EDC17CP22		Boot (Tricore)	1158
EDC17CP48		Boot (Tricore)	1681
EDC17CP48		Boot (Tricore)	1681
EDC17CP68		Boot (Tricore)	1681
EDC17CP22		Boot (Tricore)	1158
EDC16C31	172	Bdm (MPC5xx)	68
EDC16C31	172	Bdm (MPC5xx)	68
EDC17CP48		Boot (Tricore)	1681
EDC15C2	14		
EDC15C2	14		
EDC16C31	172	Bdm (MPC5xx)	68
EDC17CP22		Boot (Tricore)	1158
EDC17CP22		Boot (Tricore)	1158
EDC17CP22		Boot (Tricore)	1158
EDC16C31	172	Bdm (MPC5xx)	68
EDC16C31	172	Bdm (MPC5xx)	68
EDC17CP22		Boot (Tricore)	1158
EDC16C31	172	Bdm (MPC5xx)	68
MB279700-94xx		Jtag (Renesas)	483
MB279700		Jtag (Renesas)	422
SAGEM 3000e		Jtag (Renesas)	559
CM850	299		
CM850	424		
F8T84475		Jtag (Mitsubishi)	664
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC17CV44	462		
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC17CV52		Boot (Tricore)	1227
EDC17CV54		Boot (Tricore)	1402
EDC16U40	224	Bdm (MPC5xx)	144
EDC16U40	224	Bdm (MPC5xx)	144
CM554	260		
CM570	345		
CM850	299		
CM850	320		
EDC7U31	370	Bdm (MPC5xx)	137
CM850	232	Bdm (MPC5xx)	124
CM554	300		
CM554	300		
CM850	232	Bdm (MPC5xx)	124
CM850	232	Bdm (MPC5xx)	124
CM850	232	Bdm (MPC5xx)	124
EDC7U31	370	Bdm (MPC5xx)	137
EDC17CV41	512		
CM850	232	Bdm (MPC5xx)	124

EDC7U31	370	Bdm (MPC5xx)	137
EDC7U31	370	Bdm (MPC5xx)	137
EDC7U31	370	Bdm (MPC5xx)	137
EDC16CP39	183	Bdm (MPC5xx)	137
CM850	232	Bdm (MPC5xx)	124
CM850	232	Bdm (MPC5xx)	124
EDC16CP39	183		
CM850	232	Bdm (MPC5xx)	124
CM850	232	Bdm (MPC5xx)	124
CM850	232	Bdm (MPC5xx)	124
EDC17CV41	512		
EDC7U31	370	Bdm (MPC5xx)	137
EDC16CP39	183		
EDC16CP39	183	Bdm (MPC5xx)	137
EDC7U31	370	Bdm (MPC5xx)	137
EDC7U31	370	Bdm (MPC5xx)	137
EDC17CV41	512		
MS6. 2	150		
EDC16CP39	183		
EDC7U31	370	Bdm (MPC5xx)	137
EDC17CV41	512		
EDC7U31	370	Bdm (MPC5xx)	137
CM850	232	Bdm (MPC5xx)	124
EDC7UC31	182		
	146		
	374		
EDC16CP39	183	Bdm (MPC5xx)	137
MS6. 2	150		
MS6. 2	150		
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	137
EDC7UC31	223	Bdm (MPC5xx)	89
EDC17C49	423	Boot (Tricore)	1467
EDC17C49	423	Boot (Tricore)	1467
EDC17C49	423	Boot (Tricore)	1467
EDC17C49	423	Boot (Tricore)	1467
EDC17C49	423	Boot (Tricore)	1467
CM850	232	Bdm (MPC5xx)	124
CM850	232	Bdm (MPC5xx)	124
EDC17CV41	512		
CM554	300		
EDC16CP39	183		
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7C1/C2	166	Bdm (MPC5xx)	129
CM850	232	Bdm (MPC5xx)	124
CM850	232	Bdm (MPC5xx)	124
EDC16CP39	183		

EDC7UC31	223	Bdm (MPC5xx)	89
EDC17CV41	512		
EDC16CP39	183		
EDC16CP39	183		
EDC16CP39	183		
CM570	280		
CM570	280		
EDC7UC31	182		
IV	334	Bdm (68000HC)	440
PERKINS TIER2	358	Bdm (MPC5xx)	161
PERKINS TIER2	358	Bdm (MPC5xx)	161
EDC7UC31	223	Bdm (MPC5xx)	89
EDC17CV54		Boot (Tricore)	1402
EDC17CV41	491	Boot (Tricore)	1614
EDC17CV41	491	Boot (Tricore)	1614
EDC17CV41	491	Boot (Tricore)	1614
EDC17CV41	491	Boot (Tricore)	1614
EDC17CV41	491	Boot (Tricore)	1614
EDC17CV41	491	Boot (Tricore)	1614
EDC17CV41	491	Boot (Tricore)	1614
EDC17CV41	491	Boot (Tricore)	1614
L12	234		
L12	234		
L12	234		
L12	234		
L12	234		
L12	234		
L12	234		
L12	234		
L9/L11/L12	234		
L12	234		
L12	234		
L12	234		
L12	234		
L12	234		
L4	234		
L16	234	Boot (ST)	236
L16	234	Boot (ST)	236
L16	234	Boot (ST)	236
L14/L15	234	Bdm (MPC5xx)	123
L14/L15	234	Bdm (MPC5xx)	123
L21	371		
L14	234	Bdm (MPC5xx)	123
L21/L22/L23	371		
L14	234	Bdm (MPC5xx)	123
L21/L22/L23	371		
L21/L22/L23	371		
L14	234	Bdm (MPC5xx)	123
L16	234		
L14	234	Bdm (MPC5xx)	123
L21/L22/L23	371		
L21/L22/L23	371		
L14	234	Bdm (MPC5xx)	123
L21/L22/L23	371		
L14	234	Bdm (MPC5xx)	123

EDC16+ UC40	224	Bdm (MPC5xx)	144
	295		
	295		
	295		
EDC16+ UC40	224		
EDC16+ UC40	224	Bdm (MPC5xx)	144
EDC16+ UC40	224	Bdm (MPC5xx)	144
EDC16+ UC40	224	Bdm (MPC5xx)	144
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	144
EDC17CV54		Boot (Tricore)	1227
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	144
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	144
EDC17CV52	461	Boot (Tricore)	1227
EDC16+ UC40	224	Bdm (MPC5xx)	144
EDC16+ UC40	224	Bdm (MPC5xx)	144
	295		
EDC16+ UC40	224	Bdm (MPC5xx)	144
EDC17CV56	463		
EDC17CV56	463		
EDC17CV56	463		
EDC17CV52	461	Boot (Tricore)	1227
EDC7U31	277		
EDC17CV41		Boot (Tricore)	1614
	374		
	374		
	374		
	146		
	374		
EDC17CV54	462	Boot (Tricore)	1402
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC17CV54	462	Boot (Tricore)	1402
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	224	Bdm (MPC5xx)	160
EDC7UC31	224	Bdm (MPC5xx)	160
EDC7UC31	224	Bdm (MPC5xx)	160
EDC7UC31	224	Bdm (MPC5xx)	160
EDC7UC31	224	Bdm (MPC5xx)	160
EDC7UC31	224	Bdm (MPC5xx)	160
EDC7UC31	224	Bdm (MPC5xx)	160
EDC7UC31	224	Bdm (MPC5xx)	160
EDC7UC31	224	Bdm (MPC5xx)	160
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
	295		
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
	295		
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
EDC17CV52	226		
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
EDC17CV52	226	Boot (Tricore)	1227
EDC 17CV52		Boot (Tricore)	1227
EDC17CV52	226	Boot (Tricore)	1227

EDC 17CV52		Boot (Tricore)	1227
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
MS6. 4	157		
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
MS 6. 4	157		
MS6. 4	157		
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
MS 6. 4	157		
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
CM850	279	Bdm (MPC5xx)	169
EDC7UC31	223	Bdm (MPC5xx)	89
DCM		Jtag (Renesas)	560
CM850	299	Bdm (MPC5xx)	193
CM850	299	Bdm (MPC5xx)	193
CM850	240	Bdm (MPC5xx)	191
CM850	240	Bdm (MPC5xx)	191
EDC17CV41		Boot (Tricore)	1614
EDC17CV41		Boot (Tricore)	1614
CM850	240	Bdm (MPC5xx)	191
EDC17CV54		Boot (Tricore)	1402
L33	498		
L33	498		
L33	498		
L14-L15	234	Bdm (MPC5xx)	123
L9-L11-L12	234	Bdm (MPC5xx)	123
L9-L11-L12	234	Bdm (MPC5xx)	123
L9-L11-L12	234	Bdm (MPC5xx)	123
	234		
	234		
	234		
L14	234		
L14	234	Bdm (MPC5xx)	123
L11	234	Boot (ST)	462
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L11	234	Boot (ST)	462
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L9	234	Boot (ST)	462
L9	234	Boot (ST)	462
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L9	234	Boot (ST)	462
L4	234		
L14	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L9	234	Boot (ST)	462

L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L9	234	Boot (ST)	462
L14	234	Bdm (MPC5xx)	123
L6	234		
L15	234	Bdm (MPC5xx)	123
L6	234		
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L21	371		
CM570	248		
CM850	239	Bdm (MPC5xx)	190
L21	371		
L21	371		
L15	234	Bdm (MPC5xx)	123
L22	371		
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L16	234		
L4	234		
L16	234		
L4	234		
L15	234	Bdm (MPC5xx)	123
L16	234		
L14	234	Bdm (MPC5xx)	123
L14-L15	234		
L16	234		
L16	234		
L16	234		
L16	234		
L16	234		
EDC17C49	492		
L16	234		
L16	234		
L16	234		
L16	234		
L4	234		
L4	234		
L4	234		
L11	234	Boot (ST)	462
L12	234		
L11	234		

L23	371		
L23	371		
L23	371		
L21	371		
L23	371		
L21	371		
L23	371		
L21-L22-L23	371		
L21-L22-L23	371		
L23	371		
L3	234		
L4	234		
L11	234	Boot (ST)	462
L3	234		
L3	234		
L11	234	Boot (ST)	462
L11	234	Boot (ST)	462
L11	234	Boot (ST)	462
L11	234	Boot (ST)	462
L11	234	Boot (ST)	462
L11	234	Boot (ST)	462
L11	234	Boot (ST)	462
L9-L11-L12	234	Boot (ST)	462
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L16	234		
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L11	234	Bdm (MPC5xx)	123
L11	234	Boot (ST)	462
L14	234	Bdm (MPC5xx)	123
L14	234	Boot (ST)	462
L15	234	Bdm (MPC5xx)	123
L11	234	Boot (ST)	462
L14	234	Bdm (MPC5xx)	123
L11	234	Boot (ST)	462
L14	234	Bdm (MPC5xx)	123
L21-L22-L23	371		
L21-L22-L23	371		
L21-L22-L23	371		
L21-L22-L23	371		
L21-L22-L23	371		
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L3	234		
L3	234		

L3	234		
L3	234		
L9	234	Boot (ST)	462
L9	234	Boot (ST)	462
L9	234	Boot (ST)	462
L4	234		
L9	234	Boot (ST)	462
L9	234	Boot (ST)	462
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14	234	Bdm (MPC5xx)	123
L14-L15	234	Bdm (MPC5xx)	123
L21	371		
L21	371		
L21	371		
L21	371		
L21	371		
L21	371		
L21	371		
L21	371		
L21	371		
L21	371		
L21	371		
L4	234		
L4	234		
L15	234	Bdm (MPC5xx)	123
L9	234	Boot (ST)	462
L9	234	Boot (ST)	508
L9	234	Boot (ST)	462
L15	234	Bdm (MPC5xx)	123
L9	234	Boot (ST)	462
L9	234	Boot (ST)	462
L3	234		
L9	234	Boot (ST)	462
L9	234	Boot (ST)	462
L4	234		
L9	234	Boot (ST)	462
L4	234		
L4	234		
L4	234		
L4	234		
L4	234		
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L15	234	Bdm (MPC5xx)	123
L21-L22-L23	371		
L21-L22-L23	371		
L21-L22-L23	371		

L21-L22-L23	371		
L21-L22-L23	371		
L21-L22-L23	371		
L21-L22-L23	371		
L21-L22-L23	371		
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L21-L22-L23	371		
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275700-1201		Jtag (Renesas)	584
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EDC17CV54		Boot (Tricore)	1227
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
EDC7UC31/EDC16U40	224	Bdm (MPC5xx)	160
EDC7UC31-13	182		
EDC7UC31-13	182		
EDC7UC31-13	182		
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC15V	8		
EDC16U31/U34	64	Bdm (MPC5xx)	67
EDC16U31/U34	64	Bdm (MPC5xx)	67
PERKINS TIER3	358	Bdm (MPC5xx)	161
EDC17C49	490	Boot (Tricore)	1567
EDC17C49	490	Boot (Tricore)	1567
EDC17CP49		Boot (Tricore)	1567
EDC17C49	490	Boot (Tricore)	1567
PERKINS TIER2	358	Bdm (MPC5xx)	161
EDC7UC31	223	Bdm (MPC5xx)	89
PERKINS TIER3	358	Bdm (MPC5xx)	161
PERKINS TIER3	358	Bdm (MPC5xx)	161
PERKINS TIER2	358	Bdm (MPC5xx)	161
PERKINS TIER2	358	Bdm (MPC5xx)	161
PERKINS TIER2	358	Bdm (MPC5xx)	161
PERKINS TIER2	358	Bdm (MPC5xx)	161
PERKINS TIER2	358	Bdm (MPC5xx)	161
EDC7UC31	223	Bdm (MPC5xx)	89
PERKINS TIER2	358	Bdm (MPC5xx)	161
PERKINS TIER2	358	Bdm (MPC5xx)	161
PERKINS TIER2	358	Bdm (MPC5xx)	161
EDC17CV44		Boot (Tricore)	1402
EDC17CV44		Boot (Tricore)	1402
EDC17CV44		Boot (Tricore)	1402
EDC17CV44		Boot (Tricore)	1402
EDC17CV44		Boot (Tricore)	1402
EDC7UC31	223	Bdm (MPC5xx)	89
EDC7UC31	223	Bdm (MPC5xx)	89
EDC17CV44		Boot (Tricore)	1402
EDC17CV44		Boot (Tricore)	1402
EDC17CV44		Boot (Tricore)	1402
EDC17CV44		Boot (Tricore)	1402
EDC17CV44		Boot (Tricore)	1402

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CM850	231	Bdm (MPC5xx)	125
ECSDC3/EDC7	217		
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DMCI	186	Bdm (MPC5xx)	142
MS6. 2	153		
DMCI	186	Bdm (MPC5xx)	142
MS6. 2	153		
DMCI	186	Bdm (MPC5xx)	142
MS6. 2	153		
DMCI	186	Bdm (MPC5xx)	142
MS6. 2	153		
DMCI	186	Bdm (MPC5xx)	142
MS6. 2	153		
DMCI	186	Bdm (MPC5xx)	142
MS6. 2	153		
DMCI	186	Bdm (MPC5xx)	142
ECSDC3/EDC7	217		
ECSDC3/EDC7	217		
ECSDC3/EDC7	217		
ECSDC3/EDC7	217		
CM850	231	Bdm (MPC5xx)	125
CM850	231	Bdm (MPC5xx)	125
CM850	231	Bdm (MPC5xx)	125
ECSDC3/EDC7	217		
ECSDC3/EDC7	217		
ECSDC3/EDC7	217		
ECSDC3/EDC7	217		
CM850	231	Bdm (MPC5xx)	125
CM850	231	Bdm (MPC5xx)	125
CM850	231	Bdm (MPC5xx)	125
ECSDC3/EDC7	217		
CM850	231	Bdm (MPC5xx)	125
ECSDC3/EDC7	217		
ECSDC3/EDC7	217		
ECSDC3/EDC7	217		
DMCI	186	Bdm (MPC5xx)	142
DMCI	186	Bdm (MPC5xx)	142
DMCI	186	Bdm (MPC5xx)	142
DMCI	186	Bdm (MPC5xx)	142
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MS6. 2	153		
MS6. 2	153		
CM850	246		
CM850	246		
CM850	246		
CM850	246		
CM850	246		
CM850	246		
EDC7C1/C2	221	Bdm (MPC5xx)	31
EDC7C1/C2	221	Bdm (MPC5xx)	31
EDC7C1/C2	221	Bdm (MPC5xx)	31

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EDC16C8	165	Bdm (MPC5xx)	130
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C8	165	Bdm (MPC5xx)	130
MS6.3	151		
EDC16C39	173	Bdm (MPC5xx)	140
MS6.3	151		
EDC16C8	165	Bdm (MPC5xx)	130
MS6.3	151		
EDC16C39	173	Bdm (MPC5xx)	140
EDC16C39	173	Bdm (MPC5xx)	140
EDC16C8	165	Bdm (MPC5xx)	130
MS6.3	151		
EDC16C39	173	Bdm (MPC5xx)	140
EDC16C8	165	Bdm (MPC5xx)	130
MS6.3	151		
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C39	173	Bdm (MPC5xx)	140
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C39	173	Bdm (MPC5xx)	140
MS6.3	151		
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C39	173	Bdm (MPC5xx)	140
EDC16C39	173	Bdm (MPC5xx)	140
EDC16C8	165	Bdm (MPC5xx)	130
MS6.3	151		
EDC16C39	173	Bdm (MPC5xx)	140
MS6.3	151		
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C39	173	Bdm (MPC5xx)	140
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C39	173	Bdm (MPC5xx)	140
MS6.3	151		
EDC16C8	165	Bdm (MPC5xx)	130
MS6.3	151		
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C39	173	Bdm (MPC5xx)	140
MS6.3	151		
EDC16C8	165	Bdm (MPC5xx)	130
MS6.3	151		
EDC16C39	173	Bdm (MPC5xx)	140
MS6.3	151		
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C39	173	Bdm (MPC5xx)	140
EDC16C39	173	Bdm (MPC5xx)	140
MS6.3	151		
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C39	173	Bdm (MPC5xx)	140
EDC16C8	165	Bdm (MPC5xx)	130
EDC16C39	173	Bdm (MPC5xx)	140
EDC17CP52	336	Boot (Tricore)	1206
EDC16C39	173	Bdm (MPC5xx)	140

EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7U31	174	Bdm (MPC5xx)	137
MS6. 2	150		
EDC7U31	174	Bdm (MPC5xx)	137
MS6. 2	150		
EDC7U31	174	Bdm (MPC5xx)	137
MS6. 2	150		
EDC7U31	174	Bdm (MPC5xx)	137
EDC7U31	174	Bdm (MPC5xx)	137
EDC17CV41	509		
EDC17CV41		Boot (Tricore)	1206
EDC17CV41		Boot (Tricore)	1206
EDC17CV41		Boot (Tricore)	1206
EDC17CV41		Boot (Tricore)	1206
EDC17CV41		Boot (Tricore)	1206
EDC17CV41		Boot (Tricore)	1206
EDC17CV41		Boot (Tricore)	1206
EDC17CV41		Boot (Tricore)	1206
EDC17CV41		Boot (Tricore)	1206
EDC17CV41		Boot (Tricore)	1206
EDC7U31	174	Bdm (MPC5xx)	137
EDC7U31	174	Bdm (MPC5xx)	137
MS6. 2	150		
EDC7U31	174	Bdm (MPC5xx)	137
EDC7U31	174	Bdm (MPC5xx)	137
MS6. 2	150		
EDC7U31	174	Bdm (MPC5xx)	137
EDC7U31	174	Bdm (MPC5xx)	137
EDC7U31	174	Bdm (MPC5xx)	137
MS6. 2	150		
EDC7U31	174	Bdm (MPC5xx)	137
MS6. 2	150		
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7U31	174	Bdm (MPC5xx)	137
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7U31	174	Bdm (MPC5xx)	137
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7U31	174	Bdm (MPC5xx)	137
EDC7C1/C2	166	Bdm (MPC5xx)	129
EDC7U31	174	Bdm (MPC5xx)	137
EDC7UC31		Bdm (MPC5xx)	137
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CM2150E	290		
CM2150E	290		
CM2150E	290		
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EDC7C32	436	Bdm (MPC5xx)	139
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MS6.4	157		
MS6.4	157		
MS6.4	157		
MS6.4	157		
EDC7+/C32	175	Bdm (MPC5xx)	139
MS6.4	157		
EDC7+/C32	175	Bdm (MPC5xx)	139
MS6.4	157		
MS6.4	157		
MS6.4	157		
MS6.4	157		
MS6.4	157		
MS6.4	157		
MS6.4	157		
EDC7+/C32	175	Bdm (MPC5xx)	139
MS6.1	156		
EDC7/C	167	Bdm (MPC5xx)	135
EDC7+/C32	175	Bdm (MPC5xx)	139
EDC7/C	167	Bdm (MPC5xx)	135
MS6.1	156		
EDC7+/C32	175	Bdm (MPC5xx)	139
EDC7/C	167	Bdm (MPC5xx)	135
EDC7+/C32	175	Bdm (MPC5xx)	139
MS6.1	156		
EDC7/C	167	Bdm (MPC5xx)	135
EDC7+/C32	175	Bdm (MPC5xx)	139
MS6.1	156		
EDC7/C	167	Bdm (MPC5xx)	135
EDC7+/C32	175	Bdm (MPC5xx)	139
MS6.1	156		
EDC7/C	167	Bdm (MPC5xx)	135
EDC7/C	167	Bdm (MPC5xx)	135
EDC7+/C32	175	Bdm (MPC5xx)	139
EDC7/C	167	Bdm (MPC5xx)	135
EDC7+/C32	175	Bdm (MPC5xx)	139
EDC7/C	167	Bdm (MPC5xx)	135
EDC7+/C32	175	Bdm (MPC5xx)	139
EDC7+/C32	175	Bdm (MPC5xx)	139
EDC7+/C32	175	Bdm (MPC5xx)	139
EDC7+/C32	175	Bdm (MPC5xx)	139
EDC7+/C32	175	Bdm (MPC5xx)	139
EDC7+/C32	175	Bdm (MPC5xx)	139
EDC7+/C32	175	Bdm (MPC5xx)	139
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EMS S6	180		
MS6.2	152		
MS6.2	152		
EMS S6	180		
EMS S6	180		
MS6.2	152		
MS6.2	152		
MS6.2	152		
MS6.2	152		
MS6.2	152		
MS6.2	152		
MS6.2	152		
MS6.2	152		
EMS S6	180		
MS6.2	152		
MS6.2	152		
EMS S6	180		
EMS S6	180		
MS6.2	152		
MS6.2	152		
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MS6.2	152		
MS6.2	152		
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EMS S6	180		
MS6.2	152		
MS6.2	152		
EMS S6	180		
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
EMS S8	442	Jtag (Nexus)	594
EMS S6	180		
EMS S8	442	Jtag (Nexus)	594
EMS S6	180		
EMS S6	180		
EMS S6	180		

EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S6	180		
EMS S6	180		
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S6	180		
EMS S6	180		
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S6	180		
EMS S6	180		
EMS S6	180		
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
EMS S6	180		
EMS S6	180		
EMS S6	180		
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S6	180		
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S6	180		
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
EMS S7	180	Bdm (MPC5xx)	590
EMS S6	180		
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
EMS S8	442	Jtag (Nexus)	594
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EMS S6	180		
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590

EMS S8	442	Jtag (Nexus)	594
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EMS S6	180		
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EMS S7	180	Bdm (MPC5xx)	590
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EMS S6	180		
EMS S6	180		
EMS S7	180	Bdm (MPC5xx)	590
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EMS S8	442	Jtag (Nexus)	594
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EDC7U31	277		
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EDC7U31	277		
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EDC7UC31		Bdm (MPC5xx)	545
CM850	230	Bdm (MPC5xx)	93
EDC7C1/C2	222	Bdm (MPC5xx)	58
CM850	230	Bdm (MPC5xx)	93
EDC7C1/C2	222	Bdm (MPC5xx)	58
EDC7C1/C2	195	Bdm (MPC5xx)	58
EDC7C1/C2	195	Bdm (MPC5xx)	58
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EDC7C1/C2	222	Bdm (MPC5xx)	58
EDC7C1/C2	195	Bdm (MPC5xx)	58
EDC7C1/C2	195	Bdm (MPC5xx)	58
EDC7C1/C2	222	Bdm (MPC5xx)	58
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EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
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B/C/D	163		
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
B/C/D	163		
B/C/D	163		
B/C/D	163		
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138

EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2 E5	339		
EMS2 E5	339		
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
B/C/D	163		
B/C/D	163		
B/C/D	163		
B/C/D	163		
B/C/D	163		
B/C/D	163		
B/C/D	163		
B/C/D	163		
B/C/D	163		
B/C/D	163		
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2 DXI	177	Bdm (MPC5xx)	138
EMS2 DXI	177	Bdm (MPC5xx)	138
EMS2 DXI	177	Bdm (MPC5xx)	138
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
B/C/D	163		
B/C/D	163		
B/C/D	163		
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
EMS2 E5	339	Jtag (Nexus)	246
B/C/D	163		
B/C/D	163		
B/C/D	163		
B/C/D	163		
EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138

EMS2	176	Bdm (MPC5xx)	138
EMS2	176	Bdm (MPC5xx)	138
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