



## Tabela de Aplicação Rev. 2.6 - T64

		- Alfa Romeo						
Alfa 145 / 146 2.0 Twin Spark	96 >	MOTRONIC M2.10.3 / M2.10.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64		
Alfa 145 1.7 16V	94 - 96	MOTRONIC M2.10.3	T30C/T38plus	até 12°	T53A/T54A	T63P/T64		
Alfa 155 1.8 / 2.0	93 - 99	MOTRONIC M1.7/M2.10.3	T30C/T38plus	até 12°	T53A/T54A	T63P/T64		
Alfa 156 1.6 / 1.8 / 2.0	97 - 99	MOTRONIC MP1.5.5	T30C/T38plus	até 12°	T53A/T54A	T63P/T64		
		- Audi						
A100 2.0	92 - 97	DIGIFANT	T38plus	-	T53A/T54A	T63P/T64		
A100 2.8	91 - 94	VAG MPFI	T38plus	-	T56A	T63P/T64		
A3 1.6	97	SIMOS HS/AT	T30F/T32/T38plus	até 12°	T53A/T54A	T63P/T64		
A3 1.8 / 1.8 Turbo	97 >	MOTRONIC 3.8.2	T30F/T38plus	até 9°	T53A/T54A	T63P/T64		
A3 1.8 20V	00 - 02	MOTRONIC 3.8.2	T30F/T32/T38plus	até 12°	T53E/T54E	T63P/T64		
A4 1.6	95 - 97	MOTRONIC M3.2	T38plus	-	T53A/T54A	T63P/T64		
A4 1.8	96 - 00	MOTRONIC 3.8.2	T30C/T38plus	até 12°	T53A/T54A	T63P/T64		
A4 1.8 / 1.8 Turbo	95 - 96	MOTRONIC M3.2	T38plus	-	T53A/T54A	T63P/T64		
A4 1.8 Turbo	98 - 00	MOTRONIC 3.8.2	T30C/T38plus	até 9°	T53A/T54A	T63P/T64		
A6 1.8 / 1.8 Turbo	98 >	MOTRONIC 3.8.2	T30C/T38plus	até 12°	T53A/T54A	T63P/T64		
A6 2.0	94 - 97	DIGIFANT	T38plus	-	T53A/T54A	T63P/T64		
A80 2.8	94 - 96	VAG MPFI	T38plus	-	T56A	T63P/T64		
		- BMW						
316i 1.8 16V	91 - 97	MOTRONIC M1.7 / 1.7.2	T38plus	-	T53A/T54A	T63P/T64		
316i Compact 1.8 16V	98 - 01	MOTRONIC	T38plus	-	T53A/T54A	T63P/T64		
318i 1.8 16V	98 - 01	MOTRONIC	T38plus	-	T53A/T54A	T63P/T64		
318i 1.8 16V	91 - 97	MOTRONIC M1.7 / 1.7.2	T38plus	-	T53A/T54A	T63P/T64		
318i Compact 1.8 16V	96 - 01	MOTRONIC M5.2	T38plus	-	T53A/T54A	T63P/T64		
318i Compact 1.8 16V	94 - 98	MOTRONIC M1.7 / 1.7.2	T38plus	-	T53A/T54A	T63P/T64		
318i Sport 1.8 16V	96 - 01	MOTRONIC M5.2	T38plus	-	T53A/T54A	T63P/T64		
320i 2.0	98 - 01	SIEMENS MOTRONIC MS41 / MOTRONIC MS42	T38plus	-	T53A/T54A	T63P/T64 x 2		
320i 2.0	95 - 97	SIEMENS MOTRONIC MS41	T38plus	-	T53A/T54A	T63P/T64 x 2		
320i 3.0 24V	91 - 97	MOTRONIC M3.1	T30C/T38plus	até 9°	T56A	T63P/T64		
323i 2.3	95 - 97	SIEMENS MOTRONIC MS41	T38plus	-	T53A/T54A	T63P/T64 x 2		
323i 2.3	98 - 01	MOTRONIC MS41	T38plus	-	T53A/T54A	T63P/T64		
523i 2.3	96 - 97	SIEMENS MOTRONIC MS41	T38plus	-	T53A/T54A	T63P/T64 x 2		
Z3 1.8	94 - 98	SIEMENS MOTRONIC BMS43	T38plus	-	T53A/T54A	T63P/T64		
		- Chrysler						
Breeze 2.0 / 2.4 16V	97 - 99	CHRYSLER MPI	T38plus	-	T53A/T54A	T63P/T64		
Caravan 2.0	96 - 99	CHRYSLER MPI	T38plus	-	T53A/T54A	T63P/T64		
Cirrus 2.0 / 2.4 16V	97 - 99	CHRYSLER MPI	T38plus	-	T53A/T54A	T63P/T64		
Neon 1.8 / 2.0 16V	95 - 99	CHRYSLER MPI	T38plus	-	T53A/T54A	T63P/T64		
Neon 2.0 8V	95 - 99	CHRYSLER MPI	T38plus	-	T53A/T54A	T63P/T64		
Stratus 2.0 / 2.4 16V	96 - 99	CHRYSLER MPI	T38plus	-	T53A/T54A	T63P/T64		



## CITROËN - Citroen

Berlingo 1.8 8V	96 >	M. MARELLI IAW 1AP	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Citroen ZX 1.6 / 1.8 8V	93 > 97	M. MARELLI IAW 8P.10 / 8P.13	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Evasion 2.0	99	M. MARELLI IAW 8P.22	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Picasso 1.6 8V	00 >	MOTRONIC ME7.4.4	T38plus	-	T53D/T54D	T63P/T64
Saxo 1.0	94 - 96	BOSCH MONOMOTRONIC MA3.1	T38plus	-	T52A	T63/T/T64
Xantia 1.6 / 1.8 / 2.0	97 >	M. MARELLI IAW 8P	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Xantia 1.8	97 >	MOTRONIC MP5.1	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Xantia 1.8 16V		MOTRONIC MP7.3	T38plus	-	T53A/T54A	T63P/T64
Xantia 1.8 16V / 2.0 16V		MOTRONIC MP5.1.1	T38plus	-	T53A/T54A	T63P/T64
Xantia 1.8 8V / 1.8 16V		MARELLI IAW 1AP	T38plus	-	T53A/T54A	T63P/T64
Xantia 2.0 16V	97 >	MOTRONIC MP3.2 / MP5.2	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
XM 2.0 16V	96 - 98	MOTRONIC MP5.1.1	T38plus	-	T53A/T54A	T63P/T64
Xsara 1.6 8V	97 >	MOTRONIC MP5.1 / 2	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Xsara 1.6 8V		M. MARELLI IAW 1AB	T38plus	-	T53A/T54A	T63P/T64
Xsara 1.8 16V	97 >	SAGEM SL96	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Xsara 1.8 8V	96 >	M. MARELLI IAW 1AP	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Xsara 2.0 16V	97 >	MOTRONIC MP5.2	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Xsara 2.0 16V		M. MARELLI IAW 1AB	T38plus	-	T53A/T54A	T63P/T64
Xsara 2.0 8V	96 >	M. MARELLI IAW 1AP	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
ZX 1.4	94 - 96	BOSCH MA 3.0	T38plus	-	T52	T63/A/T/T64



## - Ford

Courier 1.0 / 1.3 8V Endura	97 - 99	FIC EEC V	T30B/T38plus	até 12°	T53A/T54A	T63P/T64
Courier 1.4 16V Zetec	97 - 99	FIC EEC V	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
Courier 1.6 8V Zetec Rocam	99 - 05	FIC EEC V	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
EcoSport 1.0 SuperCharger	03 >	FIC EEC VI	T30B/T38plus	até 12°	T53A/T54A	T63P/T64
EcoSport 1.6 8V Zetec Rocam	03 >	FIC EEC VI	T30B/T38plus	até 9°	T53A/T54A	T63P/T64
Escort 1.6 8V Rocam	99 - 01	FIC EEC V	T30B/T38plus	até 12°	T53A/T54A	T63P/T64
Escort 1.8 16V Zetec	97 - 01	FIC EEC IV	T30B/T38plus	até 12°	T53A/T54A	T63P/T64
Explorer 4.0 V6	97 >	FIC EEC V	T30F/T38plus	até 9°	T56B	T63P/T64 x 2
Explorer 4.0 V6 EFI	94	FIC EEC IV	T30F/T38plus	até 12°	T56B	T63P/T64 x 2
Explorer 4.0 V6 SFI	95 - 96	FIC EEC IV	T30F/T38plus	até 9°	T56B	T63P/T64 x 2
Explorer 5.0 V8	96 >	FIC EEC V	T30F/T38plus	até 9°	T53A/T54A x 2	T63P/T64 x 2
F 150 4.6 V6 SFI	95 - 96	FIC EEC V	T30F/T38plus	até 12°	T56B	T63P/T64 x 2
F 150 5.4 V8 Triton SFI	96 >	FIC EEC V	T30F/T38plus	até 9°	T53A/T54A x 2	T63P/T64 x 2
F1000 4.9i	96 - 99	FIC EE V	T34A	até 9°	T56B	T63P/T64
F250 4.2L	01 >	FIC EEC V	T30B/T38plus	até 6°	T56B	T63P/T64 x 2
Fiesta 1.0 / 1.3 8V Endura	96 - 01	FIC EEC V	T30B/T38plus	até 6°	T53A/T54A	T63P/T64
Fiesta 1.0 8V Rocam	99 - 01	FIC EEC V	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
Fiesta 1.0 8V SuperCharger	02 >	FIC EEC V	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
Fiesta 1.0 8V Zetec Rocam	02 >	FIC EEC V	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
Fiesta 1.3 8V CFI	até 96	FIC EEC IV	T30B	-	T52A	T63P/T64
Fiesta 1.4 16V Zetec	96 - 00	FIC EEC V	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
Fiesta 1.6 8V Rocam	99 - 01	FIC EEC V	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
Fiesta 1.6 8V Zetec Rocam	02 >	FIC EEC VI	T30B/T38plus	até	T53A/T54A	T63P/T64

Focus 1.8 / 2.0 16V Zetec Rocam	01 >	FIC EEC V	T30B/T38plus	12° até 12°	T53A/T54A	T63P/T64
Ka 1.0 / 1.3 8V Endura	97 - 99	FIC EEC V	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
Ka 1.0 8V Rocam	97 >	FIC EEC V	T30B/T38plus	até 9°	T53A/T54A	T63P/T64
Ka 1.0 8V Zetec Rocam	04 >	FIC EEC V	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
Ka 1.6 8V Zetec Rocam	04 >	FIC EEC V	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
Mondeo 1.8 / 2.0 16V	até 96	FIC EEC IV	T30B/T38plus	até 15°	T53A/T54A	T63P/T64
Mondeo 2.0 16V	97 - 01	FIC EEC V	T30B/T38plus	até 12°	T53A/T54A	T63P/T64
Ranger 2.3	97 - 00	FIC EEC V	T30F/T38plus	até 12°	T53D/T54D	T63/A/T64
Ranger 2.5	01 >	FIC EEC V	T30F/T38plus	até 12°	T53D/T54D	T63P/T64
Ranger 4.0 V6	95 >	FIC EEC V	T30F/T38plus	até 9°	T56B	T63P/T64 x 2
Ranger 4.0 V6 EFI	94	FIC EEC IV	T30B/T38plus	até 12°	T56B	T63P/T64 x 2
Taurus 3.0 12V SFI	95	FIC EEC IV	T38plus	até 9°	T56B	T63P/T64 x 2
Taurus 3.0 24V SFI	96 >	FIC EEC V	T30F/T38plus	-	T56B	T63P/T64 x 2



Astra 1.8 / 2.0	98 - 04	MOTRONIC M1.5.5	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Astra 2.0	95 - 98	MOTRONIC M1.5.2	T30C/T34A/T38plus	até 12°	T53A/T54A	T63P/T64
Astra 2.0 16V	99 - 02	MOTRONIC M1.5.5	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Blazer 2.2 EFI	95 - 97	MULTEC EMS	T30E/T36A/T38plus	até 12°	T52A	T63P/T64
Blazer 2.2 MPFI	98 - 01	MOTRONIC M1.5.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Blazer 2.4	01 >	MOTRONIC M1.5.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Blazer 4.3 V6	até 00	VCM - XA ( OBD II )	T31A*/T34A*	até 9°	T56B	T63P/T64 x 2
Blazer 4.3 V6	01 >	PCM - DELPHI	T31A*	até 9°	T56B	T63P/T64 x 2
C20 4.1 MPFI	até 98	MOTRONIC M2.8.1	T30C/T38plus	até 9°	T56A	T63P/T64
Calibra 2.0 16V	até 96	MOTRONIC M2.8	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Celta 1.0	00 >	MULTEC H	T30C/T38plus	até 15°	T53I/T54I	T63P/T64
Celta 1.4 VHC	03 >	MULTEC H	T30C/T38plus	até 15°	T53A/T54A	T63P/T64
Corsa 1.0 / 1.4 EFI	94 - 96	MULTEC M	T35B/T34A/T38plus	até 15°	T52A	T63P/T64
Corsa 1.0 / 1.6 16V	99 - 01	MULTEC F	T30C/T36A/T38plus	até 12°	T53I/T54I	T63P/T64
Corsa 1.0 / 1.6 8V MPFI	96 - 01	MULTEC EMS	T30C/T36A/T38plus	até 12°	T53A/T54A	T63P/T64
Corsa 1.0 VHC	02 - 04	MULTEC H	T30C/T38plus	até 15°	T53I/T54I	T63P/T64
Corsa 1.6 / 1.8 8V	02 - 04	MULTEC H	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Corsa 1.6 16V GSI	até 96	MULTEC F	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Corsa 1.6 EFI	95 - 96	MULTEC EMS	T30C/T36A/T38plus	até 12°	T52A	T63P/T64
Frontera 2.0 8V	00 >	MOTRONIC M1.5.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Frontera 2.2 16V	00 >	MOTRONIC M1.5.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Grand Blazer 4.1MPFI	98 >	MOTRONIC M2.8.1	T30C/T38plus	até 9°	T56A	T63P/T64
Ipanema 2.0 MPFI	96 - 98	MOTRONIC M1.5.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Kadett 2.0 MPFI	96 - 98	MOTRONIC M1.5.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Meriva 1.8 16V	03 - 04	HSFI 2.3	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Meriva 1.8 8V	03 - 04	MULTEC H	T30C/T38plus	-	T53A/T54A	T63P/T64
Montana 1.8 8V	03 >	MULTEC H	T30C/T38plus	até	T53A/T54A	T63P/T64

Modelo	Ano	Motor	Alternador	Voltagem	Alternador	Voltagem
Omega 2.0	93 - 94	MOTRONIC M1.5.1 / M1.5.2	T30C/T34A/T38plus	até 12°	T53A/T54A	T63P/T64
Omega 2.2	95 - 99	MULTEC EMS	T30E/T36A/T38plus	até 12°	T53A/T54A	T63P/T64
Omega 3.0	93 - 94	MOTRONIC M1.5.1	T30C/T34A/T38plus	até 9°	T56A	T63P/T64
Omega 3.8 V6	00 >06	PCM - DELPHI	-	-	T56A	T63P/T64 x 2
Omega 4.1	95 - 99	MOTRONIC M2.8.1	T30C/T38plus	até 9°	T56A	T63P/T64
S10 2.2 EFI	95 - 97	MULTEC EMS	T30E/T36A/T38plus	até 12°	T52A	T63P/T64
S10 2.2 MPFI	98 - 01	MOTRONIC M1.5.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
S10 2.4	01 >	MOTRONIC M1.5.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
S10 4.3 V6	até 00	VCM - XA ( OBD II )	T31A*/T34A*	até 9°	T56B	T63P/T64 x 2
S10 4.3 V6	01 >	PCM - DELPHI	T31A*	até 9°	T56B	T63P/T64 x 2
Silverado 4.1 MPFI	98	MOTRONIC M2.8.1	T30C/T38plus	até 9°	T56A	T63P/T64 x 2
Silverado SS 1500 7.4 V8	93 - 95	1 BOBINA + DISTRIBUIDOR	T34A/T38plus	até 6°	T52A x 2	T63P/T64 x 2
Suprema 2.0	93 - 94	MOTRONIC M1.5.1 / M1.5.2	T30C/T34A/T38plus	até 12°	T53A/T54A	T63P/T64
Suprema 2.2	95 - 99	MULTEC EMS	T30E/T36A/T38plus	até 12°	T53A/T54A	T63P/T64
Suprema 3.0	93 - 94	MOTRONIC M1.5.1	T30C/T34A/T38plus	até 9°	T56A	T63P/T64
Suprema 4.1	95 - 98	MOTRONIC M2.8.1	T30C/T38plus	até 9°	T56A	T63P/T64
Tigra 1.6 16V	97 - 00	MULTEC F	T30C/T36A/T38plus	até 12°	T53A/T54A	T63P/T64
Vectra 2.0 16V GSI	até 96	MOTRONIC M2.8	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Vectra 2.0 8V	até 96	MOTRONIC M1.5.1	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Vectra 2.0 8V / 16V	97 >	MOTRONIC M1.5.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Vectra 2.2 8V / 16V	97 >	MOTRONIC M1.5.4	T30C/T38plus	até 12°	T53A/T54A	T63P/T64
Zafira 2.0 8V / 16V	01 >	MOTRONIC M1.5.5	T30C/T38plus	até 12°	T53A/T54A	T63P/T64



### HONDA - Honda

Accord 2.2	90 - 93	HONDA PGM - FI	T34A/T38plus	até 12°	T53E/T54E	T63P/T64
Civic 1.4 8V	95 - 97	HONDA PGM - FI	T38plus	-	T53E/T54E	T63P/T64
Civic 1.5 / 1.6	94 - 97	PGM - FI	T34A/T38plus	até 12°	T53E/T54E	T63P/T64
Civic 1.6	98 - 00	PGM - FI	T34A/T38plus	até 12°	T53H/T54H	T63P/T64
Prelude 2.0	93 - 96	HONDA PGM - FI	T38plus	-	T53A/T54A	T63P/T64
Prelude 2.2 VTEC	93 - 96	HONDA PGM - FI	T38plus	-	T53A/T54A	T63P/T64
Prelude 2.3 8V	93 - 96	HONDA PGM - FI	T38plus	-	T53A/T54A	T63P/T64



### HYUNDAI - Hyundai

Accent 1.5 16V	96 - 97	MITSUBISHI MPI	T38plus	-	T53A/T54A	T63P/T64
Accent 1.5 8V	95	MOTRONIC	T38plus	-	T53A/T54A	T63P/T64
Atos 1.0 12V	00 - 03	HYUNDAI MPI	T31A/T34A/T38plus	até 12°	T53A/T54A	T63P/T64
Elantra 1.6	92 - 95	MITSUBISHI MPI	T38plus	-	T53A/T54A	T63P/T64
Elantra 1.8	94 - 95	MITSUBISHI MPI	T38plus	-	T53A/T54A	T63P/T64
Excel 1.5	90 - 94	MITSUBISHI MPI	T38plus	-	T53A/T54A	T63P/T64
Galloper	95 - 98	MITSUBISHI MPI	T31A/T34A	até 9°	T56M cabo B	T63P/T64
Lantra 1.5 / 1.6 8V	92 - 96	MITSUBISHI MPI	T38plus	-	T53A/T54A	T63P/T64
Lantra 2.0 16V	96 - 98	MITSUBISHI MPI	T38plus	-	T53A/T54A	T63P/T64
Sonata 2.0 / 2.4	89 - 95	MITSUBISHI MPI	T38plus	-	T53A/T54A	T63P/T64
Sonata 2.0 16V	95 - 98	MITSUBISHI MPI	T38plus	-	T53A/T54A	T63P/T64



### MAZDA - Mazda

MPV V6	99	MITSUBISHI MPI	T31A/T38plus	até 9°	T56B	T63A/T/T64
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**Mercedes-Benz** - Mercedes Benz

C180 1.8	96 - 00	BOSCH HFM	T38plus	-	T53D/T54D	T63P/T64
C200 2.0	96 - 00	MERCEDES-BENZ HFM	T38plus	-	T53D/T54D	T63P/T64
C200 2.0	96 - 01	SIEMENS PMS	T38plus	-	T53D/T54D	T63P/T64
C220 2.2	96 - 97	MERCEDES-BENZ HFM	T38plus	-	T53D/T54D	T63P/T64
C220 2.2	93 - 96	MERCEDES-BENZ ECCS	T38plus	-	T53D/T54D	T63P/T64
C220 2.2	92 - 93	MERCEDES-BENZ HFM	T38plus	-	T53D/T54D	T63P/T64
C230 2.3	97 - 01	MOTRONIC ME2.1	T38plus	-	T53D/T54D	T63P/T64
Classe A 160 / 190	98 >	VDO MSM 1.1	T30F	até 12°	T53D/T54D	T63P/T64
E200 2.0	97 - 01	MERCEDES-BENZ ME-SFI	T38plus	-	T53D/T54D	T63P/T64
E200 2.0	95 - 96	MERCEDES-BENZ HFM	T38plus	-	T53D/T54D	T63P/T64
E200 2.0	98 - 01	MERCEDES-BENZ ME-SFI	T38plus	-	T53D/T54D	T63P/T64
E200K 2.0	95 - 01	MERCEDES-BENZ ME-SFI	T38plus	-	T53D/T54D	T63P/T64
E220 2.2	92 - 95	MERCEDES-BENZ HFM	T38plus	-	T53D/T54D	T63P/T64
E230 2.3	97 - 01	MERCEDES-BENZ ME-SFI	T38plus	-	T53D/T54D	T63P/T64
E230 2.3	95 - 97	MERCEDES-BENZ HFM	T38plus	-	T53D/T54D	T63P/T64
E240 2.4	97 - 01	MERCEDES	T38plus	-	T53D/T54D	T63P/T64


**mitsubishi** - Mitsubishi

3000 GT Aspirado	91 - 95	mitsubishi MPI	T38plus	-	T56M cabo B	T63P/T64 x2
Diamante 3.0 12V	92 - 93	mitsubishi MPI	T38plus	-	T56M cabo B	T63P/T64 x2
Eclipse 1.8 / 2.0 / 2.4	90 - 94	mitsubishi MPI	-	-	T53A/T54A	T63P/T64
Galant 1.8 8V / 2.0	93 - 97	mitsubishi MPI	T38plus	-	T53D/T54D	T63P/T64
Galant 2.0	92 > 98	2 BOBINAS	T32B/T38plus	até 12°	T53D/T54D	T63P/T64 x2
Galant 2.0 16V	93 - 97	mitsubishi MPI	T38plus	-	T53D/T54D	T63P/T64
Galant 2.5 16V	93 - 97	mitsubishi MPI	T31A	-	T53A/T54A	T63P/T64
Galant V6	92 > 98	1 BOBINA + DISTRIBUIDOR	T31A/T34A	até 9°	T56M cabo B	T63P/T64 x2
Lancer	99	M. MARELLI IAW 4AM	T32B	até 12°	T53E/T54E	T63P/T64
Mini Pajero 3.5 V6 24V	00 >	mitsubishi MPI	T38plus	-	T56M cabo B	T63P/T64 x2
Mirage 1.5 / 1.8	89 - 94	mitsubishi MPI	T38plus	-	T53D/T54D	T63P/T64
Pajero 1.8 IO	01 >	mitsubishi MPI	T32B	até 12°	T53D/T54D	T63P/T64
Pajero 2.0 16V TR4	04 >	mitsubishi MPI	T32B	até 12°	T53E/T54E	T63P/T64
Pajero 3.0 V6	94 > 97	1 BOBINA + DISTRIBUIDOR	T31A/T34A	até 9°	T56M cabo B	T63P/T64 x2
Pajero 3.5 V6	98 >	mitsubishi MPI	T38plus	-	T56M cabo B	T63P/T64 x2
Pajero 4c	98 >	mitsubishi MPI	T38plus	-	T53D/T54D	T63P/T64
Space Van 2.0 16V	93 - 96	mitsubishi MPI	T31A	até 12°	T54M cabo A	T63P/T64/T65


**Nissan**

200 2.0	95 - 97	NISSAN ECCS	T38plus	-	T53D/T54D	T63P/T64
240 2.4	91 - 94	NISSAN ECCS	T38plus	-	T53D/T54D	T63P/T64
Primera 1.6	96 - 99	NISSAN ECCS	T38plus	-	T53A/T54A	T53P/T64
Primera II 2.0i	94	NISSAN ECCS MPI	T38plus	até 9°	T53D/T54D	T63P/T64
Sentra 1.6	94	NISSAN ECCS	T38plus	-	T53D/T54D	T63P/T64
Sentra 2.0	91 - 94	NISSAN ECCS	T38plus	-	T53D/T54D	T63P/T64
Sentra 2.0	95 - 97	NISSAN ECCS	T38plus	-	T53D/T54D	T63P/T64
Serena 2.0 16V	94 - 01	NISSAN ECCS	T38plus	-	T53A/T54A	T63P/T64


**PEUGEOT** - Peugeot

106 1.0 8V	94 - 96	MOTRONIC MA 3.0	T30C/T38plus	até 15°	T52A	T63A/T/T64
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**RENAULT** - Renault

Clio 1.0 16V	05 - 06	SIEMENS SIRIUS 32B	T30G/T38plus	até 9°	T53F/T54F	T63A/T/P/T64
Clio 1.0 16V	00 - 01	M. MARELLI IAW 5NP	T30G/T38plus	até 9°	T53D/T54D	T63A/T/P/T64
Clio 1.0 8V	99 >	SIEMENS SIRIUS 32E	T30G/T38plus	até 9°	T53F/T54F	T63A/T/P/T64



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...: Tury do Brasil ...

Clio 1.2	95 - 98	BENDIX	T38plus	-	T52A	T63A/T/P/T64
Clio 1.2	94 - 96	M. MARELLI IAW 6R	T30G/T38plus	até 9°	T52A	T63A/T/P/T64
Clio 1.2		AC DELCO	T38plus	-	T52A	T63A/T/P/T64
Clio 1.2	97 - 99	SAGEM SAFIR	T38plus	-	T52A	T63A/T/P/T64
Clio 1.4	95 - 98	BENDIX	T38plus	-	T52A	T63A/T/P/T64
Clio 1.4		AC DELCO	T38plus	-	T52A	T63A/T/P/T64
Clio 1.6 16V	04 >	SIEMENS SIRIUS 32D	T30G/T38plus	até 12°	T53D/T54D	T63A/T/P/T64
Clio 1.6 8V	00 >	SIEMENS SIRIUS 32E E 32B	T30G/T38plus	até 12°	T53F/T54F	T63A/T/P/T64
Clio 1.6 8V	94 - 98	M. MARELLI IAW 8R	T30H/T34A/T38plus	até 12°	T52A	T63A/T/P/T64
Express 1.6 RL	94 - 98	M. MARELLI IAW 8R	T30H/T34A/T38plus	até 12°	T52A	T63A/T/P/T64
Kangoo 1.0 8V	99 >	SIEMENS SIRIUS 32E	T30G/T38plus	até 9°	T53F/T54F	T63A/T/P/T64
Kangoo 1.6 8V	99 >	SIEMENS SIRIUS 32E	T30G/T38plus	até 9°	T53A/T54A	T63A/T/P/T64
Laguna 1.8 / 2.0	95 - 97	SIEMENS FENIX 5	T38plus	-	T53A/T54A	T63A/T/P/T64
Laguna 1.8 8V	94 - 96	BOSCH MONOMOTRONIC	T38plus	-	T52A	T63A/T/P/T64
Laguna 2.0 16V	96 - 99	SIEMENS FENIX 5	T38plus	-	T53A/T54A	T63A/T/P/T64
Laguna 2.0 8V	95 - 97	SIEMENS FENIX 3B	T38plus	-	T53A/T54A	T63A/T/P/T64
Laguna 3.0	96 - 97	SIEMENS FENIX 5	T38plus	-	T53A/T54A	T63A/T/P/T64
Laguna 3.0 24V	96	MOTRONIC	T38plus	-	T56B	T63A/T/P/T64
Megane 1.4 8V	97 - 98	SIEMENS FENIX 3B	T38plus	-	T53A/T54A	T63A/T/P/T64
Megane 1.6 / 2.0 8V / 16V	99 >	SIEMENS FENIX 5	T30H/T38plus	até 9°	T53D/T54D	T63A/T/P/T64
Renault 19 1.8 8V / 1.8 16 V	94 - 97	SIEMENS FENIX 3B	T38plus	-	T53A/T54A	T63A/T/P/T64
Renault 19RN 1.6 8V	94 - 98	M. MARELLI IAW 8R	T30H/T34A/T38plus	até 12°	T52A	T63A/T/P/T64
Renault 21 1.8 8V / 2.0 8V / 2.2 8V	94 - 97	SIEMENS FENIX 3B	T38plus	-	T53A/T54A	T63A/T/P/T64
Renault 25 2.0 8V / 2.2 8V	94 - 96	SIEMENS FENIX 3B	T38plus	-	T53A/T54A	T63A/T/P/T64
Scénic 1.6 16V	99 >	SIEMENS SIRIUS 32D	T30G/T38plus	até 9°	T53D/T54D	T63A/T/P/T64
Scénic 2.0 16V	01 >	SIEMENS SIRIUS 32B	T30G/T38plus	até 9°	T53D/T54D	T63A/T/P/T64
Scénic Megane 2.0	06 >	SIEMENS	T30H/T38plus	até 9°	T53D/T54D	T63A/T/P/T64
Scénic Megane 2.0 8V	98 >	SIEMENS FENIX 5	T30H/T38plus	até 9°	T53D/T54D	T63A/T/P/T64
Scénic RT 2.0 8V	98 >	SIEMENS FENIX 5	T30G/T38plus	até 9°	T53D/T54D	T63A/T/P/T64
Trafic 2.0 8V	98 >	SIEMENS FENIX 5	T30G/H/T38plus	até 9°	T53D/T54D	T63A/T/P/T64
Twingo 1.0 16V	00 - 01	M. MARELLI IAW SNR	T30G/T38plus	até 12°	T53D/T54D	T63A/T/P/T64
Twingo 1.2 8V	93 - 98	MARELLI IAW 8P	T30H/T38plus	-	T52A	T63A/T/P/T64
Twingo 1.2 8V	98 - 99	SAGEM SAFIR	T38plus	-	T53A/T54A	T63A/T/P/T64
Twingo 1.2 8V	98 - 99	SAGEM SAFIR 55 vias	T38plus	-	T53A/T54A	T63A/T/P/T64
Twingo Pack 1.0 8V	99 >	SIEMENS SIRIUS 32E	T38plus	-	T52A	T63A/T/P/T64


**TOYOTA** - Toyota

4Runner 2.7	97 - 98	TOYOTA CVPW	T38plus	-	T56B	T63P/T64 x 2
Camry 2.2	92 - 96	TOYOTA TCCS	T38plus	-	T53D/T54D	T63P/T64
Camry 3.0 V6	92 - 95	TOYOTA TCCS (VPW)	T30F/T38plus	até 9°	T56B	T63P/T64 x 2
Corolla 1.6 / 1.8 16V	90 - 97	TOYOTA TCCS (VPW)	T31A/T38plus	até 12°	T53E/T54E	T63P/T64
Hilux SW4 3.0 V6 EFI	96 >	TOYOTA TCCS (VPW)	T34A/T38plus	até 9°	T56B	T63P/T64 x 2
MR2 2.2	91 - 95	TOYOTA TCCS EFI	T38plus	-	T53D/T54D	T63P/T64
Paseo 1.5	92 - 95	TOYOTA TCCS	T34A	até 12°	T53D/T54D	T63P/T64
Previa 2.4	91 - 95	TOYOTA TCCS	T34A	até 12°	T53D/T54D	T63P/T64

Tabela sujeita a alterações sem aviso prévio.

REVISÃO 2.6 - 11/09/2008 (sujeito a alteração sem prévio aviso)

\* CONSULTAR SOBRE INSTALAÇÃO  
 \*\* COM IGNIÇÃO ELETRÔNICA  
 \*\*\* A PARTIR DE 22/11/06 (Lote 6A12 / 6K12)  
 FLEX T65 somente gasolina no tanque  
 FLEX T63P1 somente álcool no tanque

Sinais:  
**P** (padrão 2Hz)  
**P1** (padrão 1Hz)  
**A** (aberto)  
**T** (aterrado)