



## Tabela de Aplicação Rev. 2.6 - T65

		- Alfa Romeo				
Alfa 147 2.0	02 >	BOSCH ME 7.1.1	T38plus	-	T53A/T54A	T63P/T65
Alfa 147 3.2 V6	02 >	BOSCH ME 7.3.1	T38plus	-	T56A	T63P/T65
Alfa 156 3.2 V6	02 >	BOCH ME 7.3.1	T38plus	-	T56A	T63P/T65 x2
		- Audi				
Audi TT 1.8	98 - 00	BOSCH ME 7.5	T38plus	-	T53A/T54A	T65
		- Citroen				
Citroen C3 1.4 Flex	07 >	MOTRONIC ME 7.4.5	T30A/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Citroen C3 1.6 16V Flex	06 >	MOTRONIC ME 7.4.5	T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Saxo 1.6 16V	01 >	M. MARELLI IAW 4.8P	T38plus	-	T53A/T54A	T63P/T65
Xsara 1.6 16V	97 - 98	MOTOTRONIC ME7.4.4	T38plus	-	T53A/T54A	T63P1/T65
		- Fiat				
Brava 1.6 16V	00 >	M. MARELLI IAW 49FB / IAW 59FB	T30C/T38plus	até 12°	T53A/T54A	T65
Doblô 1.3 16V	04 >	MOTRONIC ME7.9.6	T30F/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Doblô 1.6 16V	01 >	M. MARELLI IAW 59FB	T30C/T38plus	até 12°	T53B/T54B	T65
Doblô 1.8 8V Flex	06 >	DELPHI HSFI 2.3/DELPHI MT27E	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Ideia 1.4 8V Flex	05 >	MOTRONIC ME 7.9.9	T30F/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Ideia 1.8 8V Flex	05 >	DELPHI MT 27E	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Marea / Weekend 1.6 16V	01 >	M. MARELLI IAW 59FB	T30C/T38plus	até 12°	T53B/T54B	T65
Palio / Weekend 1.4 8V Flex	06 >	M. MARELLI IAW 4SF-PD	T30F/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Palio 1.0 8V Flex	05 >	M. MARELLI IAW 4SF / IAW 4AFB-PF	T30C/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Palio 1.3 8V Flex	03 >	M. MARELLI IAW 4AF	T30C/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Palio 1.6 16V	00 >	M. MARELLI IAW 49FB / IAW 59FB	T30C/T38plus	até 12°	T53B/T54B	T65
Palio 1.8 8V R Flex	05 >	DELPHI MT 27E	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Palio Adventure 1.8 8V Flex	04 >	M. MARELLI IAW 4SF	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Punto 1.4 Flex	07 >	MOTRONIC ME 7.9.9	T30F/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Punto 1.8 Flex	07 >	DELPHI MT 27E	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Siena 1.0 8V Flex	06 >	M. MARELLI IAW 4AFB-PF	T30C/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Siena 1.3 8V Flex	04 >	M. MARELLI IAW 4AFB	T30C/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Siena 1.4 8V Flex	06 >	M. MARELLI IAW 4SF-PD	T30F/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Siena 1.6 16V	00 >	M. MARELLI IAW 49FB / IAW 59FB	T30C/T38plus	até 12°	T53B/T54B	T65

Siena 1.8 8V Flex	05 - 06	M. MARELLI IAW 4SF	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Siena 1.8 8V Flex	06 <	DELPHI MT27E	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Stilo 1.8 8V Flex	05	DELPHI MT 27E	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Strada 1.3 8V Flex	04 >	M. MARELLI IAW 4AFB	T30C/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Strada 1.4 8V Flex	06 >	M. MARELLI IAW 4SF-PD/ 4SF-PP/ 4FF-PR	T30F/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Strada 1.6 16V	00 >	M. MARELLI IAW 49FB / IAW 59FB	T30C/T38plus	até 12°	T53B/T54B	T65
Strada 1.8 8V Flex	05 >	M. MARELLI IAW 4SF / DELPHI MT27E	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Strada 1.8 8V Flex	06 <	DELPHI MT27E	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Uno 1.0 8V Flex	05 >	M. MARELLI IAW 4AF	T30C/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl











- Ford

Courier 1.6 8V Flex	05 - 08	M. MARELLI IAW 4AFR / CFR	T30B/T38plus	até 12°	T53A/T54A	T65/T63P1/T66pl
EcoSport 1.6 8V Flex Zetec Rocam	05 >	M. MARELLI IAW 4CFR	T30B/T38plus	até 12°	T53A/T54A	T65/T63P1/T66pl
Fiesta 1.0 8V Flex	06 >	M. MARELLI IAW 4AFR / CFR	T38plus	até 9°	T53A/T54A	T65/T63P1/T66pl
Fiesta 1.6 8V Flex	05 - 08	M. MARELLI IAW 4AFR/CFR	T30B/T38plus	até 12°	T53A/T54A	T65/T63P1/T66pl
Focus 1.6 8V Flex	08 >	FoMoCo EEC VI	T30B/T38plus	até 12°	T53A/T54A	T65/T63P1/T66pl
Fusion 2.3 16V	07 >	VISTEON EEC VI BLACK OAC	T30F/T38plus	até 12°	T53D/T54D	T65
Ka 1.0 8V Flex	08 >	FoMoCo EEC VI	T30B/T38plus	até 15°	T53A/T54A	T65/T63P1/T66pl
Ka 1.6 8V Flex	08 >	FoMoCo EEC VI	T30B/T38plus	até 15°	T53A/T54A	T65/T63P1/T66pl
Ranger 2.3 16V Duratec	06	FIC EEC V	T30F/T38plus	até 12°	T53D/T54D	T65



CHEVROLET - GM

Astra 2.0 Flex	04 >	MOTRONIC ME7.9.6	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Blazer 2.4 8V Flex	07 >	MOTRONIC ME7.9.6	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Celta 1.0 Flex	05 >	MULTEC H	T30C/T38plus	até 15°	T53I/A/T54I/A	T63P1/T65/T66pl
Celta 1.4 EconoFlex	07 >	MULTEC H	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Corsa 1.0 VHC Flex	04 >06	MULTEC H	T30C/T38plus	até 15°	T53I/A/T54I/A	T63P1/T65/T66pl
Corsa 1.0 VHC Flex	07 >	MOTRONIC ME7.9.6	T30C/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Corsa 1.4 Econoflex	07 >	MULTEC H	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Corsa 1.8 Flex	04 >	MULTEC H	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Meriva 1.8 8V Flex	04 > 05	MULTEC H	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Meriva 1.8 8V Flex	05 >	HSFI 2.3	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Montana 1.4 Flex	07 >	MULTEC H	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Montana 1.8 8V Flex	04 >	MULTEC H	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Prisma 1.4 EconoFlex	07 >	MULTEC H	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
S10 2.4 8V Flex	07 >	MOTRONIC ME7.9.6	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Vectra 2.0 8V Flex	06 >	MOTRONIC ME7.9.6	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Vectra 2.4 16V Flex	06 >	MOTRONIC ME7.9.6	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Vectra GT/CTX 2.0 8V Flex	07 >	MOTRONIC ME7.9.6	T30C/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl

	<b>HONDA</b> - Honda							
Zafira 2.0 8V Flex	04 >	MOTRONIC ME7.9.6	T30C/T38plus	12° até 12°	T53A/T54A	T63P1/T65/T66pl		
Civic 1.7	00 - 06	PGM - FI	T38plus	-	T53H/T54H	T63P/T65		
Fit 1.4 8V	04 >	MOTRONIC ME 7.9.3	T38plus	-	T53A/T54A	T63P1/T65		
Fit 1.5	04 >	DENSO	T38plus	-	T53H/T54H	T63P1/T65		
	<b>Jeep</b> - Jeep							
Cherokee 4.0 V6	99 - 03	JEEP MPI	T38plus	-	T56A	T63A/P/T65		
	<b>KIA</b> - Kia							
Sportage 2.0	97 >	HFM	T30C/T38plus	até 12°	T53A/T54A	T63P/T65		
	<b>LANCIA</b> - Lancia							
Lybra 1.6 16V	99 >	M. MARELLI IAW 49F	T30C/T38plus	até 12°	T53B/T54B	T65		
Lybra 1.8 16V	99 >	HITACHI HCV	T38plus	-	T53A/T54A	T63A/T/T65		
	<b>smart</b> - MCC							
Smart 0.6	99 - 00	MOTRONIC MEG1.0	T38plus	-	T53A/T54A	T63P/T65		
	<b>mitsubishi</b> - Mitsubishi							
Space Van 2.0 16V	93 - 96	mitsubishi MPI	T31A	até 12°	T54M cabo A	T63P/T64/T65		
	<b>NISSAN</b> - Nissan							
Almera 1.5 / 1.8	00 >	NISSAN ECCS	T38plus	-	T53A/T54A	T63P/T65		
Sentra 2.0	06	SIEMENS	T38plus	-	T53A/T54A	T65		
	<b>PEUGEOT</b> - Peugeot							
106 1.0 8V	97 >	MOTRONIC MA 3.1	T30A/T38plus	até 15°	T52A	T63A/T/T65		
106 1.0 8V	95 - 97	MOTRONIC MP7.3	T38plus	-	T52A	T63A/T/T65		
106 1.3 8V	94 - 97	M. MARELLI IAW 8P	T30C/T38plus	até 15°	T52A	T63A/T/T65		
106 1.4 8V	94 - 96	MOTRONIC MA 3.0	T30C/T38plus	até 15°	T53A/T54A	T63A/T/T65		
106 1.6 16V	96 - 99	M. MARELLI IAW 1AP	T30C/T38plus	até 12°	T53A/T54A	T63A/T/T65		
106 1.6 8V	93 - 96	MOTRONIC MP5.1	T30C/T38plus	até 12°	T53A/T54A	T63A/T/T65		
106 1.6 8V	96 - 99	M. MARELLI IAW 8P	T30C/T38plus	até 12°	T53A/T54A	T63A/T/T65		
106 1.6 8V	96 - 99	MOTRONIC MP5.2	T30C/T38plus	até 12°	T53A/T54A	T63A/T/T65		
206 1.0 16V	00 - 01	M. MARELLI IAW 5NP	T30G/T38plus	até 9°	T53A/T54A	T63P/T65		
206 1.4 8V	98 >	M. MARELLI IAW 1AP	T30C/T38plus	até 15°	T53A/T54A	T63P/T65		
206 1.4 8V	00 >	SAGEM 2000	T30A/T38plus	até 15°	T53A/T54A	T63P/T65		

206 1.4 8V Flex	04 >	MOTRONIC ME 7.4.5	T30G/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
206 1.6 16V	97	M. MARELLI IAW 8P.20	T30C/T38plus	até 12°	T53A/T54A	T63P/T65
206 1.6 16V	05 >	MOTRONIC ME 7.4.4	T38plus	-	T53A/T54A	T63A/T/T65
206 1.6 16V Flex	04 >	MOTRONIC ME 7.4.5	T30A/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
206 1.6 8V	98 >	MOTRONI MP7.2/MP7.3	T30A/T38plus	-	T53A/T54A	T63A/T/T65
305 1.8 8V	99	M. MARELLI IAW 8P.10	T30F/T38plus	até 12°	T53A/T54A	T63P/T65
306 1.6 8V	95 - 97	MOTRONIC MP5.1/2	T38plus	-	T53A/T54A	T63P/T65
306 1.6 8V	95 - 97	MOTRONIC MP7.3	T38plus	-	T53A/T54A	T63P/T65
306 1.8 8V / 1.8 16V	99 - 01	SAGEM SL96	T30C/T38plus	até 12°	T53A/T54A	T63P/T65
306 1.8 8V / 2.0 8V	95 - 98	M. MARELLI IAW 8P	T38plus	-	T53A/T54A	T63P/T65
306 2.0 16V	96 - 01	MOTRONIC MP7.3	T38plus	-	T53A/T54A	T63P/T65
306 2.0 16V	98 - 99	M. MARELLI IAW 1AP	T38plus	-	T53A/T54A	T63P/T65
307 1.6 16V Flex	07 >	MOTRONIC ME 7.4.5	T38plus	-	T53A/T54A	T63P1/T65/T66pl
405 1.6 8V	92 - 96	M. MARELLI IAW 8P	T38plus	-	T53A/T54A	T63P/T65
405 1.6 8V	92 - 96	M. MARELLI IAW FD G6.10	T38plus	-	T53A/T54A	T63P/T65
405 1.8 8V	93 - 96	M. MARELLI IAW 8P10	T38plus	-	T53A/T54A	T63P/T65
405 1.8 8V	93 - 96	MOTRONIC MP5.1	T38plus	-	T53A/T54A	T63P/T65
405 2.0 8V	97 - 99	M. MARELLI IAW 8P.20	T30C/T38plus	até 12°	T53A/T54A	T63P/T65
406 2.0 16V	99 - 03	M. MARELLI IAW 4.8P	T38plus	-	T53A/T54A	T63P/T65
406 2.0 16V	95 - 97	MOTRONIC MP7.3	T38plus	-	T53A/T54A	T63P/T65
406 2.0 16V	01 - 02	MOTRONIC MP5.2	T38plus	-	T53A/T54A	T63P/T65
406 2.0 16V	06 >	M. MARELLI IAW 6LPB	T30C/T38plus	até 12°	T53A/T54A	T63P/T65
406 3.0 24V	93 - 96	MOTRONIC MP7.0	T38plus	-	T53A/T54A	T63P/T65
605 2.0 16V	94 - 95	MOTRONIC MP5.1.1	T38plus	-	T53A/T54A	T63P/T65
605 2.0 8V	94 - 95	MOTRONIC MP5.1	T38plus	-	T53A/T54A	T63P/T65
806 2.0 8V	95 - 00	MOTRONIC MP7.3	T38plus	-	T53A/T54A	T63P/T65
806 2.0 8V	95 - 97	M. MARELLI IAW 8P-22	T38plus	-	T53A/T54A	T63P/T65
Partner 1.4 8V	00 >	SAGEM 2000	T30A/T38plus	até 15°	T53A/T54A	T63P/T65
Partner 1.6 16V	00 >	M. MARELLI IAW 1AP	T30C/T38plus	até 12°	T53A/T54A	T63P/T65
Partner 1.6 16V	06 >	MOTRONIC ME7.4.4	T38plus	-	T53A/T54A	T63P1/T65
Partner 1.6 16V Flex	06 >	MOTRONIC ME 7.4.5	T30A/T38plus	até 15°	T53A/T54A	T63P1/T65/T66pl
Partner 1.8 8V	96 >	M. MARELLI IAW 1AP	T30C/T38plus	até 12°	T53A/T54A	T63P/T65


**RENAULT - Renault**

Clio 1.0 16V Flex	06 >	SIEMENS	T30G/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Clio 1.6 16V Hi Flex	07 >	SIEMENS	T30G/T38plus	até 12°	T53D/T54D	T63P1/T65/T66pl
Logan 1.0 16V Flex	06 >	SIEMENS	T30G/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Logan 1.6 16V Flex	06 >	SAGEM 3000	T30G/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl
Logan 1.6 8V Flex	06 >	SIEMENS	T30G/T38plus	até 12°	T53D/T54D	T63P1/T65/T66pl
Megane 2.0 16V	07 >	SAGEM	T30G/T38plus	até 12°	T53A/T54A	T63P/T65
Scénic 1.6 16V Hi Flex	06 >	SAGEM 3000	T30G/T38plus	até 12°	T53A/T54A	T63P1/T65/T66pl


**- SAAB**

9-3 2.0 16V	98 - 01	TRIONIC	T38plus	-	T53A/T54A	T63P/T65
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**SUBARU - Subaru**

Forester 2.0 16V	97 - 00	DENSO	T30I/T38plus	até 12°	T53D/T54D	T63P/T65
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09/06/2010

...: Tury do Brasil ...




Outback 2.0 16V	97 - 99	UNISIA JECTS	T38plus	-	T53D/T54D	T63P/T65
Tribeca 2.5 16V	00 - 03	SUBARU MPFI	T38plus	-	T53D/T54D	T63P/T65
						
- suzuki						
Vitara 2.0 16V	02 - 06	SUZUKI FI	T40plus	-	T53A/T54A	T65
						
- Toyota						
Carina 1.8 / 2.0 16V	94 - 99	TOYOTA TCCS	T38plus	-	T53D/T54D	T63P/T65
Celica 1.8	94 - 99	TOYOTA TCCS	T38plus	-	T53D/T54D	T63P/T65
Corolla 1.6 / 1.8 16V VVT-i	03 - 06	DENSO 1ZZ-FE	T30F/T38plus	até 12°	T53G/T54G	T63P/T65
Corolla Fielder 1.8 16V VVT-i	03 - 06	DENSO 1ZZ-FE	T30F/T38plus	até 12°	T53G/T54G	T63P/T65
Corolla 1.8 16V VVT-i Flex	07 >	DENSO	T30F/T38plus	até 12°	T53G/T54G	T65/T63P1/T66pl
RAV4 2.0 16V VVT-i	00 - 03	TOYOTA TCCS	T30F/T38plus	até 12°	T53G/T54G	T63P/T65
						
- Volks						
CrossFox 1.6 8V Flex	05 > 06	MOTRONIC ME7.5.10	T32A/T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
CrossFox 1.6 8V Flex	06 >	MOTRONIC ME7.5.20	T32A/T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
Fox 1.0 8V Flex	04 >	M. MARELLI AW 4BV-XR	T32A/T37A/T38plus	até 9°	T53A/T54A	T63P1/T66pl/T65
Fox 1.6 8V Flex	04 > 06	MOTRONIC ME7.5.10	T32A/T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
Fox 1.6 8V Flex	06 >	MOTRONIC ME7.5.20	T32A/T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
Gol 1.0 8V Flex	06 - 07	MOTRONIC ME7.5.20	T32A/T37A/T38plus	até 9°	T53A/T54A	T63P1/T66pl/T65
Gol 1.0 8V Flex	04 - 05	M. MARELLI IAW 4BV-XR	T32A/T37A/T38plus	até 9°	T53A/T54A	T63P1/T66pl/T65
Gol 1.0 8V Flex	08 - 09	MOTRONIC ME7.5.30	T32A/T38plus	até 9°	T53A/T54A	T66pl/T65
Gol 1.6 / 1.8 Flex	03 >	M. MARELLI IAW 4AVP-AS	T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
Golf 1.6 Flex	06 >	MOTRONIC ME7.5.20	T32A/T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
Kombi 1.4 Flex	06 >	M. MARELLI IAW 4BV-XR	T32A/T38plus	até 9°	T53A/T54A	T63P1/T66pl/T65
Parati 1.6 / 1.8 Flex	03 >	M. MARELLI IAW 4AVP-AS	T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
Polo 1.6 8V Flex	04 > 06	MOTRONIC ME7.5.10	T32A/T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
Polo 1.6 8V Flex	06 >	MOTRONIC ME7.5.20	T32A/T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
Saveiro 1.6 / 1.8 Flex	03 >	M. MARELLI IAW 4AVP-AS	T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
SpaceFox 1.6 8V Flex	06 >	MOTRONIC ME7.5.20	T32A/T37A/T38plus	até 12°	T53A/T54A	T63P1/T66pl/T65
Touareg 3.2 24V V6	07 >	MOTRONIC ME	T38plus	-	T56B	T65 x 2/T63P x 2
Touareg 3.6 24V V6	07 >	MOTRONIC ME	T38plus	-	T56B	T65 x 2/T63P x 2

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)