



FIAT



FORD



GM



VOLKSWAGEN



PEUGEOT



RENAULT



CITROEN



HONDA



HYUNDAI



KIA



MITSUBISHI



NISSAN



SUBARU



SUZUKI



TOYOTA



ALFA ROMEO



AUDI



BMW



CHRYSLER



DODGE



JEEP



LAND ROVER



MERCEDES



MINI



SEAT



TROLLER



VOLVO



CHERY



CN AUTO



DAEWOO



EFFA



HAFEI



JAC



LIFAN



RELY



SHINERAY



OBD

OBD

FIAT

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
ARGO 1.0 3 CIL	17-..	IAW 10GF 3 IAW 10GF 4										
ARGO 1.3	17-..	IAW 10GF 4 IAW 10GF 3										
ARGO 1.8	17-21	IAW 10GF 4 IAW 10GF 3										
BRAVA 1.6 16V	99-00	Marelli IAW1ABG Marelli IAW 1AB										
BRAVA 1.6 16V	01-01	Marelli IAW1ABG Marelli 59F Marelli IAW 1AB										
BRAVA 1.6 16V	02-03	Marelli 59F										
BRAVA 1.8 16V	99-03	Hitachi MPI										
BRAVO 1.4 T-Jet	10-17	Motronic ME 7.9.10										
BRAVO 1.8 16V FLEX	10-17	Marelli 7GF-Evo 2										
BRAVO 2.0 20V	96-00	Motronic M2.10.4										
COUPE 2.0 16V	95-97	Marelli IAW P8										
COUPE 2.0 20V	96-00	Motronic M2.10.4										
CRONOS 1.0	17-19	IAW 10GF 4 IAW 10GF 3										
CRONOS 1.3	17-..	IAW 10GF 4 IAW 10GF 3										
CRONOS 1.8	17-21	IAW 10GF 4 IAW 10GF 3										
DOBLO 1.3 16V	00-01	Motronic ME 7.3 H4										
DOBLO 1.3 16V	02-02	Motronic ME 7.3 H4 Motronic ME 7.9.6										
DOBLO 1.3 16V	03-06	Motronic ME 7.9.6										
DOBLO 1.4 FLEX	10-16	Marelli 4DF Marelli 4GF										
DOBLO 1.6 16V	00-00	Marelli 49F										
DOBLO 1.6 16V	01-01	Marelli 5NF Marelli 49F										
DOBLO 1.6 16V	02-03	Marelli 5NF Marelli 49F Marelli 59F										
DOBLO 1.8	02-03	Marelli 59F										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
DOBLO 1.8	04-06	Marelli 5NF										
DOBLO 1.8 16V FLEX	10-21	Marelli 7GF-Evo 2										
DOBLO 1.8 FLEX	05-07	Delphi MT27E										
DOBLO 1.8 FLEX	08-10	Delphi MT27E Marelli 4DF										
ELBA 1.5 IE	91-96	Marelli IAW G6-G7										
ELBA 1.6 IE	91-97	Marelli IAW G6-G7 Motronic M1.5.4										
FIAT 500 1.4	11-17	Marelli 7GF-Evo C										
FIAT 500 1.4 16V	08-12	Motronic ME 7.9.10 C Marelli 8GMB										
FIAT 500 1.4 16V	13-14	Marelli 8GMB										
FIAT 500 1.4 16V FLEX	12-17	Marelli 8GMB										
FIAT 500 1.4 T	14-..	Marelli 8GMB										
FIORINO 1.0 IE	95-96	Marelli IAW G6-G7										
FIORINO 1.3	03-06	Marelli IAW 4AFB										
FIORINO 1.3 FLEX	05-09	Marelli IAW 4AF Flex										
FIORINO 1.3 FLEX	10-13	Marelli 4CF										
FIORINO 1.4 FLEX	13-21	Marelli 7GF-Evo 2										
FIORINO 1.5 IE	93-96	Marelli IAW G6-G7										
FIORINO 1.5 MPI	97-00	Marelli IAW 1G7										
FIORINO 1.6 IE	93-96	Marelli IAW G6-G7										
FIORINO 1.6 MPI	95-96	Motronic M1.5.4										
FREEMONT 2.4 16V	11-16	PCM CONTINENTAL										
IDEA 1.4 FLEX	05-09	Motronic ME 7.9.9										
IDEA 1.4 FLEX	10-17	Motronic ME 7.9.9 Marelli 4GF										
IDEA 1.6 16V FLEX	10-17	Marelli 7GF-Evo Q										
IDEA 1.8 16V FLEX	10-17	Marelli 7GF-Evo 2										
IDEA 1.8 FLEX	05-08	Delphi MT27E										
IDEA 1.8 FLEX	09-10	Marelli 4DF										
LINEA 1.4 16V GAS	08-13	Motronic ME 7.9.10										
LINEA 1.8 16V FLEX	10-17	Marelli 7GF-Evo 2										
LINEA 1.9 16V FLEX	08-10	Marelli 4DF										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
MAREA 1.6 16V	01-07	Marelli 59F										
MAREA 1.8 16V	99-07	Hitachi MPI										
MAREA 2.0 20V	98-00	Motronic M2.10.4										
MAREA 2.0 20V T	99-06	Motronic M2.10.4										
MAREA 2.4 20V	01-07	Motronic ME 3.1										
MOBI 1.0	16-21	Bosch ME 17.3.0										
MOBI 1.0 3 CIL	17-20	IAW 10GF 3										
OBD II ..	· · · · ·	OBDII K OBDII CAN A										
PALIO 1.0	96-98	Marelli IAW G6-G7										
PALIO 1.0	01-03	Marelli 59F Marelli IAW 4AFB										
PALIO 1.0	04-06	Marelli IAW 4SF Marelli IAW 4AFB										
PALIO 1.0	07-07	Marelli IAW 4SF										
PALIO 1.0 16V	99-00	Motronic ME 7.3 H4										
PALIO 1.0 16V	01-04	Motronic ME 7.9.6 Marelli 5NF Motronic ME 7.3 H4										
PALIO 1.0 FLEX	04-08	Marelli IAW 4AF Flex										
PALIO 1.0 FLEX	09-09	Marelli IAW 4AF Flex Marelli 4DF Marelli 4GF										
PALIO 1.0 FLEX	10-11	Marelli 4GF Marelli 4DF										
PALIO 1.0 FLEX	12-12	Marelli 4GF Marelli 4DF Marelli 7GF-Evo 2										
PALIO 1.0 FLEX	13-17	Marelli 7GF-Evo 2 Marelli 4GF										
PALIO 1.0 MPI	96-03	Marelli IAW 1G7										
PALIO 1.3	02-04	Marelli IAW 4AFB										
PALIO 1.3 16V	00-01	Motronic ME 7.3 H4 Motronic ME 7.9.6										
PALIO 1.3 16V	02-03	Motronic ME 7.9.6 Marelli 5NF Motronic ME 7.3 H4										
PALIO 1.3 16V	04-04	Marelli 5NF										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
PALIO 1.3 FLEX	04-07	Marelli IAW 4AF Flex										
PALIO 1.4 FLEX	05-07	Marelli IAW 4SF flex										
PALIO 1.4 FLEX	08-09	Marelli 4DF										
PALIO 1.4 FLEX	10-11	Marelli 4GF										
PALIO 1.4 FLEX	12-12	Marelli 4GF Marelli 7GF-Evo 2										
PALIO 1.4 FLEX	13-20	Marelli 7GF-Evo 2 Marelli 4GF										
PALIO 1.5 MPI	96-03	Marelli IAW 1G7										
PALIO 1.6 16V FLEX	10-17	Marelli 7GFetorQ										
PALIO 1.6 16V MPI	96-99	Marelli IAW 1AB										
PALIO 1.6 16V MPI	00-00	Marelli 49F Marelli IAW 1AB Marelli IAW1ABG										
PALIO 1.6 16V MPI	01-03	Marelli 49F										
PALIO 1.6 IE	97-99	Marelli IAW 1G7										
PALIO 1.6 MPI	99-00	Marelli IAW 1G7										
PALIO 1.8	03-05	Marelli 5NF Marelli IAW 4SF										
PALIO 1.8	06-07	Marelli IAW 4SF										
PALIO 1.8 16V FLEX	10-20	Marelli 7GF-Evo 2										
PALIO 1.8 FLEX	04-06	Marelli IAW 4SF flex										
PALIO 1.8 FLEX	07-09	Marelli IAW 4SF flex Delphi MT27E Marelli 4DF										
PALIO 1.8 FLEX	10-..	Marelli 4DF										
PALIO 1.8 R FLEX	06-10	Delphi MT27E										
PREMIO 1.5 IE	92-94	Marelli IAW G6-G7										
PREMIO 1.6 IE	94-95	Marelli IAW G6-G7										
PUNTO 1.4 FLEX	07-09	Marelli IAW 4SF flex Marelli 4DF										
PUNTO 1.4 FLEX	10-13	Marelli 4GF										
PUNTO 1.4 FLEX Evo	12-17	Marelli 7GF-Evo 2										
PUNTO 1.4 T-Jet	08-16	Motronic ME 7.9.10										
PUNTO 1.6 16V FLEX	10-17	Marelli 7GFetorQ										
PUNTO 1.8 16V FLEX	10-17	Marelli 7GF-Evo 2										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
PUNTO 1.8 FLEX	07-10	Delphi MT27E										
SIENA 1.0	00-03	Marelli 59F Marelli IAW 4AFB										
SIENA 1.0	04-07	Marelli IAW 4SF Marelli IAW 4AFB										
SIENA 1.0 16V	00-01	Motronic ME 7.3 H4 Marelli 5NF										
SIENA 1.0 16V	02-03	Motronic ME 7.9.6 Marelli 5NF										
SIENA 1.0 FLEX	04-08	Marelli IAW 4AF Flex										
SIENA 1.0 FLEX	09-09	Marelli IAW 4AF Flex Marelli 4DF Marelli 4GF										
SIENA 1.0 FLEX	10-12	Marelli 4GF										
SIENA 1.0 FLEX	13-15	Marelli 4GF Marelli 7GF-Evo 2										
SIENA 1.0 FLEX	16-21	Marelli 7GF-Evo 2										
SIENA 1.0 MPI	97-00	Marelli IAW 1G7										
SIENA 1.3	02-04	Marelli IAW 4AFB										
SIENA 1.3 16V	00-01	Motronic ME 7.3 H4 Motronic ME 7.9.6										
SIENA 1.3 16V	02-03	Motronic ME 7.9.6 Marelli 5NF Motronic ME 7.3 H4										
SIENA 1.3 16V	04-04	Marelli 5NF										
SIENA 1.3 FLEX	03-07	Marelli IAW 4AF Flex										
SIENA 1.4 FLEX	05-07	Marelli IAW 4SF flex										
SIENA 1.4 FLEX	08-09	Marelli 4DF										
SIENA 1.4 FLEX	10-10	Marelli 4GF Marelli 4DF										
SIENA 1.4 FLEX	11-11	Marelli 4GF										
SIENA 1.4 FLEX	12-12	Marelli 4GF Marelli 7GF-Evo 2										
SIENA 1.4 FLEX	13-21	Marelli 7GF-Evo 2 Marelli 4GF										
SIENA 1.4 Tetrafuel	07-16	Marelli IAW 4SGF										
SIENA 1.5 MPI	96-01	Marelli IAW 1G7										
SIENA 1.6	97-98	Marelli IAW G6-G7										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
SIENA 1.6 16V	00-03	Marelli 49F										
SIENA 1.6 16V FLEX	10-18	Marelli 7GF-EtorQ										
SIENA 1.6 16V MPI	98-99	Marelli IAW 1AB										
SIENA 1.6 IE	98-99	Marelli IAW 1G7										
SIENA 1.6 MPI	99-00	Marelli IAW 1G7										
SIENA 1.8 16V FLEX	10-17	Marelli 7GF-Evo 2										
SIENA 1.8 FLEX	04-06	Marelli IAW 4SF flex										
SIENA 1.8 FLEX	07-09	Marelli IAW 4SF flex Delphi MT27E Marelli 4DF										
SIENA 1.8 FLEX	10-..	Marelli 4DF										
SIENA 1.8 MPI	03-04	Marelli 5NF										
STILO 1.8	02-06	Delphi HSFI										
STILO 1.8 16V	02-07	Delphi HSFI										
STILO 1.8 FLEX	05-07	Delphi MT27E										
STILO 1.8 FLEX	08-11	Marelli 4DF Delphi MT27E										
STILO 2.4 20V	02-09	Motronic ME 3.1										
STRADA 1.3	02-05	Marelli IAW 4AFB										
STRADA 1.3 FLEX	04-07	Marelli IAW 4AF Flex										
STRADA 1.3 FLEX	20-..	Bosch 17.1 OBDII 29 bit b										
STRADA 1.4 FLEX	05-07	Marelli IAW 4SF flex										
STRADA 1.4 FLEX	08-09	Marelli 4GF Marelli 4DF										
STRADA 1.4 FLEX	10-13	Marelli 4GF										
STRADA 1.4 FLEX	14-14	Marelli 4GF Marelli 7GF-Evo 2										
STRADA 1.4 FLEX	15-19	Marelli 7GF-Evo 2 Marelli 4GF										
STRADA 1.4 FLEX	20-20	Marelli 7GF-Evo 2 Marelli 4GF Bosch 17.1 OBDII 29 bit b										
STRADA 1.4 FLEX	21-..	OBDII 29 bit b Bosch 17.1										
STRADA 1.5 MPI	98-07	Marelli IAW 1G7										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
STRADA 1.6 16V	98-00	Marelli IAW 1AB Marelli IAW1ABG										
STRADA 1.6 16V	01-03	Marelli 49F										
STRADA 1.6 16V	10-..	Marelli IAW 5SF9										
STRADA 1.6 16V FLEX	10-17	Marelli 7GFetorQ										
STRADA 1.6 MPI	99-00	Marelli IAW 1G7										
STRADA 1.8	02-05	Marelli 5NF Marelli IAW 4SF										
STRADA 1.8 16V FLEX	10-12	Marelli 7GF-Evo 2										
STRADA 1.8 16V FLEX	13-19	Marelli 7GF-Evo 2										
STRADA 1.8 FLEX	04-06	Marelli IAW 4SF flex										
STRADA 1.8 FLEX	07-10	Delphi MT27E Marelli 4DF Marelli IAW 4SF flex										
TEMPRA 2.0 16V	93-94	Marelli IAW P8										
TEMPRA 2.0 IE	94-99	Marelli IAW G6-G7										
TEMPRA 2.0 SW	94-97	Marelli IAW P8										
TEMPRA 2.0 T	94-98	Motronic M1.5.2										
TIPO 1.6 IE	93-96	Mono Motronic MA1.7										
TIPO 1.6 MPI	96-97	Motronic M1.5.4										
TIPO 2.0	94-96	Marelli IAW P8										
TIPO 2.0 16V	94-95	Marelli IAW P8										
TORO 1.8 16V FLEX	16-21	IAW 10GF 4 OBDII 29 bit b										
TORO 2.4 16V FLEX	16-21	FCA Continental OBDII 29 bit b										
UNO 1.0	01-02	Marelli 59F										
UNO 1.0	03-06	Marelli IAW 4AFB										
UNO 1.0 3 CIL	16-21	IAW 10GF 3										
UNO 1.0 FLEX	05-09	Marelli IAW 4AF Flex Marelli IAW 4SF flex										
UNO 1.0 FLEX	10-13	Marelli 4CF Marelli IAW 4AF Flex										
UNO 1.0 FLEX Evo	10-13	Marelli 7GF-Evo Marelli 7GF-Evo 2										
UNO 1.0 FLEX Evo	14-16	Bosch ME 17.3.0 Marelli 7GF-Evo 2										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
UNO 1.0 FLEX Evo	17-17	Bosch ME 17.3.0										
UNO 1.0 FLEX Evo	19-21	Bosch ME 17.3.0										
UNO 1.0 IE	96-97	Marelli IAW G7.11										
UNO 1.0 IE	98-01	Marelli IAW G6-G7										
UNO 1.0 MPI	99-04	Marelli IAW 1G7										
UNO 1.3	03-07	Marelli IAW 4AFB										
UNO 1.3 FLEX	03-09	Marelli IAW 4AF Flex										
UNO 1.3 FLEX	10-13	Marelli 4CF										
UNO 1.4 Evo	10-13	Marelli 7GF-Evo Marelli 7GF-Evo 2										
UNO 1.4 Evo	14-16	Marelli 7GF-Evo 2 Bosch ME 17.3.0										
UNO 1.4 Evo	17-17	Bosch ME 17.3.0										
UNO 1.5 IE	93-96	Marelli IAW G6-G7										
UNO 1.5 MPI	96-05	Marelli IAW 1G7										
UNO 1.6 MPI	95-97	Motronic M1.5.4										

FORD

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
AEROSTAR 4.0	95-97	FIC EEC-V OBD 6cil										
COURIER 1.3	97-00	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
COURIER 1.4	97-00	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
COURIER 1.6	99-07	FIC EEC-V ROCAM FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
COURIER 1.6 FLEX	07-14	Marelli 4AFR Marelli 4CFR FIC EEC-VI CAN										
ECOSPORT 1.0 SUPERCHAR	03-06	FIC EEC-VI CAN										
ECOSPORT 1.5 12V	18-21	TIVCT-3C										
ECOSPORT 1.6	03-06	FIC EEC-VI CAN										
ECOSPORT 1.6 16V FLEX	12-17	MARELLI 7GFR										
ECOSPORT 1.6 FLEX	04-06	Marelli 4AFR										
ECOSPORT 1.6 FLEX	07-12	Marelli 4CFR										
ECOSPORT 2.0 16V	03-06	FIC EEC-VI CAN										
ECOSPORT 2.0 16V	07-09	Motr Duratec FTL FIC EEC-VI CAN										
ECOSPORT 2.0 16V FLEX	09-11	Motr Duratec FTL-F										
ECOSPORT 2.0 16V FLEX	12-12	Duratec 2 MARELLI 7GFR Motr Duratec FTL-F										
ECOSPORT 2.0 16V FLEX	13-17	Duratec 2 MARELLI 7GFR Duratec Direct Flex										
ECOSPORT 2.0 16V FLEX	18-21	Duratec Direct Flex										
EDGE 3.5 V6	09-11	OBDII CAN A										
EDGE 3.5 V6	12-15	Duratec 4V										
ESCORT 1.6	94-96	FIC EEC-IV FIC EEC-IV										
ESCORT 1.6	00-04	FIC EEC-V ROCAM										
ESCORT 1.8	94-96	FIC EEC-IV FIC EEC-IV										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
ESCORT 1.8 16V ZETEC	97-03	FIC EEC-IV DLC										
ESCORT 2.0	94-96	FIC EEC-IV FIC EEC-IV										
EXPEDITION 4.6	97-99	FIC EEC-V OBD 6cil										
EXPEDITION 5.4	96-01	FIC EEC-V OBD 6cil										
EXPLORER 4.0	95-05	FIC EEC-V OBD 6cil										
EXPLORER 5.0	96-01	FIC EEC-V OBD 6cil										
F150 4.2	98-03	FIC EEC-V OBD 6cil										
F150 4.6	98-01	FIC EEC-V OBD 6cil										
F150 5.4	98-01	FIC EEC-V OBD 6cil										
F250 4.2 V6	99-04	FIC EEC-V OBD 6cil										
F350 4.2 V6	99-04	FIC EEC-V OBD 6cil										
FIESTA 1.0	96-99	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
FIESTA 1.0	00-02	FIC EEC-V ROCAM										
FIESTA 1.0	03-06	FIC EEC-VI CAN FIC EEC-V ROCAM										
FIESTA 1.0 12V T	16-19	Ford Ecoboost										
FIESTA 1.0 FLEX	05-07	Marelli 4AFR										
FIESTA 1.0 FLEX	08-08	Marelli 4AFR Marelli 4CFR										
FIESTA 1.0 FLEX	09-14	Marelli 4CFR Marelli 4AFR										
FIESTA 1.0 SUPERCHAR	02-06	FIC EEC-VI CAN										
FIESTA 1.3	96-98	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
FIESTA 1.4 16V	96-99	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
FIESTA 1.5 16V FLEX	13-16	Zetec-SE										
FIESTA 1.6	00-02	FIC EEC-V ROCAM FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
FIESTA 1.6	03-05	FIC EEC-VI CAN FIC EEC-V ROCAM										
FIESTA 1.6 16V FLEX	10-11	Motronic ME 17.8.5										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
FIESTA 1.6 16V FLEX	12-13	TiVCT Motronic ME 17.8.5										
FIESTA 1.6 16V FLEX	14-19	TiVCT										
FIESTA 1.6 FLEX	05-07	Marelli 4AFR										
FIESTA 1.6 FLEX	08-08	Marelli 4AFR Marelli 4CFR										
FIESTA 1.6 FLEX	09-14	Marelli 4CFR										
FOCUS 1.6	03-07	FIC EEC-VI CAN FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
FOCUS 1.6 16V FLEX	09-12	Motronic ME 17.8.5 Marelli 4AFR										
FOCUS 1.6 16V FLEX	13-19	TiVCT										
FOCUS 1.6 FLEX	07-09	Marelli 4CFR FIC EEC-VI CAN										
FOCUS 1.6 FLEX	10-14	Marelli 4CFR										
FOCUS 1.8 16V	01-03	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
FOCUS 2.0 16V	00-02	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
FOCUS 2.0 16V	03-04	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
FOCUS 2.0 16V	05-05	FIC EEC-V OBD 4cil FIC EEC-VI CAN FIC EEC-V OBD 4cil B										
FOCUS 2.0 16V	06-09	FIC EEC-VI CAN										
FOCUS 2.0 16V FLEX	09-12	Motronic ME 17.8.5 Marelli 4AFR										
FOCUS 2.0 16V FLEX	13-13	Duratec Direct Flex Motronic ME 17.8.5										
FOCUS 2.0 16V FLEX	14-19	Duratec Direct Flex										
FUSION 2.0 16V T	13-19	Ford Ecoboost										
FUSION 2.3 16V	06-09	FORD EEC V CAN										
FUSION 2.5	09-12	Duratec FS										
FUSION 2.5 FLEX	13-18											
FUSION 3.0 V6	10-12	Duratec 4V										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
KA 1.0	97-00	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil FIC EEC-V ROCAM FIC EEC-V OBD 4cil B										
KA 1.0	01-07	FIC EEC-V ROCAM										
KA 1.0 12V FLEX	14-18	TiVCT-3C										
KA 1.0 12V FLEX	19-19	TiVCT-3C										
KA 1.0 12V FLEX	20-21	TiVCT-3C										
KA 1.0 FLEX	08-09	Marelli 4AFR Marelli 4CFR FIC EEC-VI CAN										
KA 1.0 FLEX	10-14	Marelli 4CFR										
KA 1.3	97-00	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
KA 1.5 12V FLEX	19-21	TiVCT										
KA 1.5 16V FLEX	14-18	TiVCT										
KA 1.6	01-07	FIC EEC-V ROCAM										
KA 1.6 FLEX	08-09	Marelli 4AFR Marelli 4CFR										
KA 1.6 FLEX	10-14	Marelli 4AFR Marelli 4CFR FIC EEC-VI CAN										
MONDEO 1.8 16V ZETEC	95-96	FIC EEC-IV DLC										
MONDEO 2.0 16V	97-00	FIC EEC-V ROCAM FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
MONDEO 2.0 16V ZETEC	95-97	FIC EEC-IV DLC										
MONDEO 2.5 V6	99-06	FIC EEC-V OBD 6cil										
MUSTANG 4.6	96-00	FIC EEC-V OBD 6cil										
MUSTANG 5.0	96-00	FIC EEC-V OBD 6cil										
NEW FIESTA 1.0 12V T	16-19	Ford Ecoboost										
NEW FIESTA 1.5 16V FLEX	13-16	Zetec-SE										
NEW FIESTA 1.6 16V FLEX	11-13	TiVCT Motronic ME 17.8.5										
NEW FIESTA 1.6 16V FLEX	14-19	TiVCT										
OBD II ..	... ..	OBDII CAN A										
PAMPA 1.6	94-96	FIC EEC-IV										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
PAMPA 1.8	94-96	FIC EEC-IV										
RANGER 2.3	95-99	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
RANGER 2.3 16V	02-05	FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
RANGER 2.3 16V	06-08	FORD EEC V CAN FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
RANGER 2.3 16V	09-09	FORD EEC V CAN Motr Duratec FTL FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
RANGER 2.3 16V	10-12	Motr Duratec FTL FIC EEC-V OBD 4cil FIC EEC-V OBD 4cil B										
RANGER 2.5	98-01	FIC EEC-V OBD 4cil										
RANGER 2.5 FLEX	13-16	EFI I-4										
RANGER 2.5 FLEX	17-17	EFI I-4										
RANGER 2.5 FLEX	18-20											
RANGER 4.0	95-99	FIC EEC-V OBD 6cil FIC EEC-V OBD 6cil										
ROYALE 1.8	94-96	FIC EEC-IV FIC EEC-IV										
ROYALE 2.0	94-96	FIC EEC-IV FIC EEC-IV										
TAURUS 3.0	97-99	FIC EEC-V OBD 6cil										
VERONA 1.8	94-96	FIC EEC-IV FIC EEC-IV										
VERONA 2.0	94-96	FIC EEC-IV FIC EEC-IV										
VERSAILLES 1.8	94-96	FIC EEC-IV FIC EEC-IV										
VERSAILLES 2.0	94-96	FIC EEC-IV FIC EEC-IV										
WINDSTAR 3.8	95-97	FIC EEC-V OBD 6cil										



GM

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
AGILE 1.4	09-16	Multec H N14YF-C Multec H N14YF-LKF										
ASTRA 1.8	98-02	Motronic M1.5.5										
ASTRA 1.8	03-05	Motronic M1.5.5 Motronic M1.5.5										
ASTRA 2.0	99-02	Motronic M1.5.5										
ASTRA 2.0	03-05	Motronic M1.5.5										
ASTRA 2.0 16V	99-02	Motronic M1.5.5										
ASTRA 2.0 16V	03-05	Motronic M1.5.5										
ASTRA 2.0 FLEX	04-08	Motronic M7.9.6X20XE										
ASTRA 2.0 FLEX	09-09	Motronic M7.9.6X20XE Motronic 799 N20XF										
ASTRA 2.0 FLEX	10-12	Motronic 799 N20XF										
ASTRA 2.0 MPFI	95-96	Motronic M1.5.2 A										
BLAZER 2.2 EFI	95-97	Multec EMS MONO										
BLAZER 2.2 MPFI	97-00	Motronic M1.5.4										
BLAZER 2.4 FLEX	07-12	Motronic 799 X24XF MOTRONIC N24XF										
BLAZER 2.4 MPFI	00-07	Motronic M1.5.4										
BLAZER 3.6 V6	13-17	DELPHI V6										
BLAZER 4.3 V6	96-03	OBD II VPW OBD II VPW										
C20 4.1	96-96	Motronic M2.8.1										
CALIBRA 2.0 16V	94-96	Motronic M2.8										
CAMARO 6.2 V8	10-15	OBDII CAN A										
CAPTIVA 2.4 16V	08-10	Ecotec L4 OBDII CAN A										
CAPTIVA 2.4 16V	11-17	Ecotec L4 OBDII CAN A										
CAPTIVA 3.0 V6	11-13	DELPHI V6 OBDII CAN A										
CAPTIVA 3.6 V6	08-10	DELPHI V6 OBDII CAN A										
CELTA 1.0	00-02	Multec F Multec F										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
CELTA 1.0 VHC	02-05	Multec H C10YEH										
CELTA 1.0 VHC FLEX	05-08	Multec H H02 Motronic 799 X10YFH										
CELTA 1.0 VHC FLEX	09-09	Multec H N10YFH Multec H H02										
CELTA 1.0 VHCE FLEX	10-14	Multec H N10YFH										
CELTA 1.0 VHCE FLEX	15-15	MOTRONIC M10YFH Multec H N10YFH										
CELTA 1.0 VHCE FLEX	16-16	MOTRONIC M10YFH										
CELTA 1.4 VHC	04-07	Multec H C14SE Multec H C10YEH										
CELTA 1.4 VHC FLEX	05-07	Multec H X14YFL										
CLASSIC 1.0	02-05	Multec H C10YEH										
CLASSIC 1.0 MPFI	95-06	Multec EMS MULTI										
CLASSIC 1.0 MPFI ALC	99-06	Multec EMS MULTI										
CLASSIC 1.0 VHC	03-06	Multec H C10YEH										
CLASSIC 1.0 VHC FLEX	06-08	Multec H H02 Motronic 799 X10YFH										
CLASSIC 1.0 VHC FLEX	09-09	Multec H N10YFH Multec H H02										
CLASSIC 1.0 VHCE FLEX	10-14	Multec H N10YFH										
CLASSIC 1.0 VHCE FLEX	15-15	Multec H N10YFH MOTRONIC M10YFH										
CLASSIC 1.0 VHCE FLEX	16-17	MOTRONIC M10YFH										
CLASSIC 1.4	03-06	Multec H C10YEH										
CLASSIC 1.4 FLEX	08-08	Multec H X14YFH										
CLASSIC 1.4 FLEX	09-09	Multec H N14YFH Multec H X14YFH										
CLASSIC 1.4 FLEX	10-12	Multec H N14YFH										
CLASSIC 1.6 MPFI	95-07	Multec EMS MULTI										
COBALT 1.4	11-20	Multec H N14YF-LKF										
COBALT 1.8	12-20	Multec N18XFF Multec H N14YF-LKF										
CORSA 1.0	02-05	Multec H C10YEH										
CORSA 1.0 16V	99-01	Multec F										
CORSA 1.0 EFI	94-99	Multec EFI										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
CORSA 1.0 MPFI	95-06	Multec EMS MULTI										
CORSA 1.0 MPFI ALC	99-06	Multec EMS MULTI										
CORSA 1.0 VHC	02-07	Multec H C10YEH										
CORSA 1.0 VHC FLEX	05-08	Motronic 799 X10YFH Multec H H02										
CORSA 1.0 VHC FLEX	09-09	Motronic 799 X10YFH Multec H H02 Multec H N10YFH										
CORSA 1.0 VHCE FLEX	10-14	Multec H N10YFH										
CORSA 1.0 VHCE FLEX	15-15	MOTRONIC M10YFH Multec H N10YFH										
CORSA 1.0 VHCE FLEX	16-17	MOTRONIC M10YFH										
CORSA 1.4	03-06	Multec H C10YEH										
CORSA 1.4 EFI	94-99	Multec EFI										
CORSA 1.4 FLEX	08-08	Multec H X14YFH										
CORSA 1.4 FLEX	09-09	Multec H N14YFH Multec H X14YFH										
CORSA 1.4 FLEX	10-12	Multec H N14YFH										
CORSA 1.6 16V	96-01	Multec M										
CORSA 1.6 MPFI	95-07	Multec EMS MULTI										
CORSA 1.8	02-05	Multec H C18NE Multec H C18SEL										
CORSA 1.8 FLEX	03-05	Multec H C18XE										
CORSA 1.8 FLEX	06-08	Multec H C18XF										
CORSA 1.8 FLEX	09-..	Multec H N18XF										
CRUZE 1.4 16V T	17-..	Multec LEX										
CRUZE 1.8 16V FLEX	11-16	Multec N18XFF										
EQUINOX 2.0 T	18-19	Ecotec SIDI										
IPANEMA 1.8 EFI ALC	92-97	Multec 700 A										
IPANEMA 1.8 EFI GAS	92-97	Multec 700 G										
IPANEMA 2.0 EFI ALC	92-97	Multec 700 A										
IPANEMA 2.0 EFI GAS	92-97	Multec 700 G										
IPANEMA 2.0 MPFI	97-98	Motronic M1.5.4										
JOY 1.0	20-21	Multec H N10YF-LKL										
KADETT 1.8 EFI ALC	92-97	Multec 700 A										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
KADETT 1.8 EFI GAS	92-97	Multec 700 G										
KADETT 2.0 EFI ALC	92-97	Multec 700 A										
KADETT 2.0 EFI GAS	92-97	Multec 700 G										
KADETT 2.0 MPFI	97-98	Motronic M1.5.4										
MALIBU 2.4 16V	10-13	OBDII CAN A Ecotec L4										
MERIVA 1.4 FLEX	08-08	Multec H X14YFH										
MERIVA 1.4 FLEX	09-09	Multec H X14YFH Multec H N14YFH										
MERIVA 1.4 FLEX	10-12	Multec H N14YFH										
MERIVA 1.8	02-03	Multec H C18NE Multec H C18SEL										
MERIVA 1.8	04-05	Multec H C18SEL										
MERIVA 1.8	08-..											
MERIVA 1.8 16V	02-03	Multec H C18NE Multec H C18SEL										
MERIVA 1.8 16V	04-05	Multec H C18SEL										
MERIVA 1.8 FLEX	03-05	Multec H C18XE										
MERIVA 1.8 FLEX	06-08	Multec H C18XF										
MERIVA 1.8 FLEX	09-12	Multec H N18XF										
MONTANA 1.4 FLEX	07-08	Multec H X14YFH										
MONTANA 1.4 FLEX	09-09	Multec H N14YFH Multec H X14YFH										
MONTANA 1.4 FLEX	10-21	Multec H N14YF-C Multec H N14YFH Multec H N14YF-LKF										
MONTANA 1.8	02-02	Multec H C18SEL										
MONTANA 1.8	03-03	Multec H C18NE Multec H C18SEL										
MONTANA 1.8	04-05	Multec H C18SEL										
MONTANA 1.8 FLEX	03-05	Multec H C18XE										
MONTANA 1.8 FLEX	06-08	Multec H C18XF										
MONTANA 1.8 FLEX	09-10	Multec H N18XF										
MONZA 1.8 EFI ALC	91-96	Multec 700 A										
MONZA 1.8 EFI GAS	91-96	Multec 700 G										
MONZA 2.0 EFI ALC	91-96	Multec 700 A										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
MONZA 2.0 EFI GAS	91-96	Multec 700 G										
OBD II ..	... ..	OBDII CAN A OBDII K										
OMEGA 2.0 GAS	94-95	Motronic M1.5.1										
OMEGA 2.2 GAS	95-99	Multec EMS MULTI										
OMEGA 2.2 IMMO	95-99	Multec EMS IMMO										
OMEGA 3.0	92-94	Motronic M1.5.1										
OMEGA 3.6 V6	05-09	OBDII CAN B										
OMEGA 3.6 V6	10-13	OBDII CAN A										
OMEGA 3.8	99-03	OBD II VPW										
OMEGA 4.1	95-99	Motronic M2.8.1										
ONIX 1.0	12-16	Multec H N10YF-LKL										
ONIX 1.0	17-19	Multec H N10YF-LKL										
ONIX 1.0 12V	20-..	OBDII 29 bit c Multec T										
ONIX 1.0 12V T	20-..	OBDII 29 bit c Multec T										
ONIX 1.4	12-16	Multec H N14YF-LKF										
ONIX 1.4	17-19	Multec H N14YF-LKF										
PRISMA 1.0	09-12	Multec H N10YFH										
PRISMA 1.0	13-16	Multec H N10YF-LKL										
PRISMA 1.0	17-19	Multec H N10YF-LKL										
PRISMA 1.4	06-08	Multec H X14YFL										
PRISMA 1.4	09-12	Multec H N14YFH Multec H X14YFL										
PRISMA 1.4	13-16	Multec H N14YF-LKF										
PRISMA 1.4	17-19	Multec H N14YF-LKF										
S10 2.2 EFI	95-97	Multec EMS MONO										
S10 2.2 MPFI	97-00	Motronic M1.5.4										
S10 2.4 FLEX	07-09	Motronic 799 X24XF										
S10 2.4 FLEX	10-11	MOTRONIC N24XF										
S10 2.4 FLEX	12-12	MOTRONIC N24XF Ecotec L4										
S10 2.4 FLEX	13-16	Ecotec L4										
S10 2.4 MPFI	00-07	Motronic M1.5.4										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
S10 2.5 FLEX	15-16	Ecotec SIDI										
S10 2.5 FLEX	17-22	Ecotec SIDI										
S10 4.3 V6	97-01	OBD II VPW OBD II VPW										
SILVERADO 4.1	98-99	Motronic M2.8.1										
SONIC 1.6 16V	12-14	Multec N18XFF										
SPIN 1.8	13-19	Multec N18XFF										
SPIN 1.8	20-..	Multec N18XFF										
SS10 4.3 V6	95-96	OBD II VPW										
SUPREMA 2.0 GAS	94-95	Motronic M1.5.1										
SUPREMA 2.2 GAS	95-99	Multec EMS MULTI										
SUPREMA 2.2 IMMO	95-99	Multec EMS IMMO										
SUPREMA 3.0	93-95	Motronic M1.5.1										
SUPREMA 4.1	95-99	Motronic M2.8.1										
TIGRA 1.6 16V	98-99	Multec M										
TRACKER 1.0 12V T	20-..	OBDDII 29 bit c Multec T										
TRACKER 1.2 12V T	20-..	OBDDII 29 bit c Multec T										
TRACKER 1.4 16V T	17-20	Multec LEX Ecotec SIDI										
TRACKER 1.8 FLEX	13-16	Multec N18XFF										
TRACKER 2.0 16V	06-09	Suzuki SMFI										
TRAILBLAZE 3.6 V6	12-20	DELPHI V6										
VECTRA 2.0	94-96	Motronic M1.5.1										
VECTRA 2.0	97-05	Motronic M1.5.4										
VECTRA 2.0 16V	94-96	Motronic M2.8										
VECTRA 2.0 16V	97-05	Motronic M1.5.4										
VECTRA 2.0 FLEX	06-08	Motronic M7.9.6X20XE										
VECTRA 2.0 FLEX	09-11	Motronic 799 N20XF										
VECTRA 2.2	97-99	Motronic M1.5.4										
VECTRA 2.2	00-05	Motronic M1.5.4										
VECTRA 2.2 16V	97-99	Motronic M1.5.4										
VECTRA 2.2 16V	00-05	Motronic M1.5.4										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
VECTRA 2.4 FLEX	05-09	Motronic M796 X24SFD										
ZAFIRA 2.0	01-01	Motronic M1.5.5										
ZAFIRA 2.0	02-05	Motronic M1.5.5										
ZAFIRA 2.0 16V	01-01	Motronic M1.5.5										
ZAFIRA 2.0 16V	02-05	Motronic M1.5.5										
ZAFIRA 2.0 FLEX	04-08	Motronic M7.9.6X20XE										
ZAFIRA 2.0 FLEX	09-09	Motronic M7.9.6X20XE Motronic 799 N20XF										
ZAFIRA 2.0 FLEX	10-12	Motronic 799 N20XF										

VOLKSWAGEN

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
BEETLE 1.8	99-09											
BEETLE 1.8 T	99-09	Motronic 3.8.3										
BEETLE 2.0	99-04	Motronic 5.9.2 V3										
BEETLE 2.0	05-05	Motronic 5.9.2 V3 Motronic 7.5.10										
BEETLE 2.0	06-06	Motronic 7.5.10 Motronic 7.5.20										
BEETLE 2.0	07-09	Motronic 7.5.20										
BEETLE 2.0	10-11	Motronic 7.5.30 Motronic 7.5.20										
BEETLE 2.0 T	12- . .	Motr. MED17.5.2										
BORA 1.8 T	99-01	Motronic 3.8.3										
BORA 1.8 T	02-04	Motronic 7.5.10 Motronic 3.8.3										
BORA 1.8 T	05-07	Motronic 7.5.10										
BORA 2.0	99-99	Motronic 5.9.2										
BORA 2.0	00-00	Motronic 5.9.2 Motronic 5.9.2 V3										
BORA 2.0	01-07	Motronic 5.9.2 V3										
BORA 2.0	08-09	Motronic 7.5.20										
BORA 2.0 FLEX	08-11	Motronic 7.5.30										
CROSSFOX 1.6	04-06	Motronic 7.5.10										
CROSSFOX 1.6 16V FLEX	15-18	Simos 15.27										
CROSSFOX 1.6 FLEX	04-06	Motronic 7.5.10 Flex Motronic 7.5.20										
CROSSFOX 1.6 FLEX	07-09	Motronic 7.5.20 Motronic 7.5.10 Flex Motronic 7.5.30										
CROSSFOX 1.6 FLEX	10-12	Motronic 7.5.30 Marelli 4GV										
CROSSFOX 1.6 FLEX	13-13	Motronic 7.5.30 Marelli 4GV Marelli 9GV										
CROSSFOX 1.6 FLEX	14-16	Marelli 9GV										
EOS 2.0	03-08	Motr MED9.5.10 FSI										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
EOS 2.0 T	09-10	Motr MED9.1 TFSI Motron MED 17 TSI										
EOS 2.0 T	11-14	Motr. MED17.5.2 Motron MED 17 TSI										
FOX 1.0	03-06	Marelli 4BV										
FOX 1.0 12V	13-17	ME 17.5.24 R3										
FOX 1.0 12V BLUE	14-14	ME 17.5.24 R3										
FOX 1.0 FLEX	04-07	Marelli 4BV										
FOX 1.0 FLEX	08-08	Marelli 4BV Marelli 4GV										
FOX 1.0 FLEX	09-11	Marelli 4GV										
FOX 1.0 FLEX	12-13	Marelli 4GV Motr ME 17.5.20-24										
FOX 1.0 FLEX	14-15	Motr ME 17.5.20-24										
FOX 1.6	04-06	Motronic 7.5.10										
FOX 1.6 16V FLEX	15-19	Simos 15.27										
FOX 1.6 FLEX	04-06	Motronic 7.5.10 Flex										
FOX 1.6 FLEX	07-09	Motronic 7.5.20 Motronic 7.5.10 Flex Motronic 7.5.30										
FOX 1.6 FLEX	10-12	Motronic 7.5.30 Marelli 4GV										
FOX 1.6 FLEX	13-13	Motronic 7.5.30 Marelli 4GV Marelli 9GV										
FOX 1.6 FLEX	14-20	Marelli 9GV										
FUSCA 2.0 T	12-13	Motr. MED17.5.2										
FUSCA 2.0 T	14-17	Simos 18X TFSI Motr. MED 17.5.21U										
GOL 1.0	94-96	FIC EEC-IV FIC EEC-IV										
GOL 1.0 12V	16-21	ME 17.5.24 R3										
GOL 1.0 16V	97-97	Marelli 1AVS										
GOL 1.0 16V	98-00	Marelli 1AVS Marelli 1AVI										
GOL 1.0 16V	01-02	Marelli 4LV Marelli 1AVI Marelli 4SV										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
GOL 1.0 16V	03-05	Marelli 4LV Marelli 4SV										
GOL 1.0 16V T	00-03	Motronic 3.8.3										
GOL 1.0 FLEX	04-04	Marelli 4BV										
GOL 1.0 FLEX	05-07	Marelli 4BV Motronic 7.5.20										
GOL 1.0 FLEX G4	08-09	Motronic 7.5.20 Motronic 7.5.30										
GOL 1.0 FLEX G4	10-14	Motronic 7.5.30 Marelli 4GV										
GOL 1.0 FLEX G5	08-13	Marelli 4GV Motronic 7.5.30										
GOL 1.0 FLEX G6	12-13	Motr ME 17.5.20-24 Motronic 7.5.30										
GOL 1.0 FLEX G6	14-16	Motr ME 17.5.20-24										
GOL 1.0 MI	97-99	Motronic MP 9.0										
GOL 1.0 MI	00-00	Motronic MP 9.0 Marelli 4LV Marelli 4SV										
GOL 1.0 MI	01-02	Marelli 4LV Motronic MP 9.0 Marelli 4SV										
GOL 1.0 MI	03-04	Marelli 4BV Marelli 4LV Motronic MP 9.0 Marelli 4SV										
GOL 1.0 MI	05-06	Marelli 4BV Motronic MP 9.0 Marelli 4SV										
GOL 1.6	95-96	FIC EEC-IV FIC EEC-IV										
GOL 1.6 16V FLEX	15-17	Simos 15.27										
GOL 1.6 16V FLEX	18-21	Simos 15.27										
GOL 1.6 FLEX	03-06	Marelli 4AV										
GOL 1.6 FLEX G4	05-09	Marelli 4AV										
GOL 1.6 FLEX G5	08-09	Motronic 7.5.30										
GOL 1.6 FLEX G5	10-12	Motronic 7.5.30 Marelli 4GV										
GOL 1.6 FLEX G6	12-16	Marelli 9GV Motronic 7.5.30										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
GOL 1.6 FLEX G7	16-21	Marelli 9GV										
GOL 1.6 MI	97-97	Marelli 1AVB										
GOL 1.6 MI	98-98	Marelli 1AVB Marelli 1AVP										
GOL 1.6 MI	99-05	Marelli 1AVP										
GOL 1.8	95-96	FIC EEC-IV FIC EEC-IV										
GOL 1.8 FLEX	05-09	Marelli 4AV										
GOL 1.8 MI	97-97	Marelli 1AVB										
GOL 1.8 MI	98-98	Marelli 1AVB Marelli 1AVP										
GOL 1.8 MI	99-04	Marelli 1AVP										
GOL 2.0 16V	96-98											
GOL 2.0 GTI	95-97	FIC EEC-IV FIC EEC-IV										
GOL 2.0 GTI 16V	98-02											
GOL 2.0 MI	98-03	Marelli 1AVB Marelli 1AVP										
GOLF 1.0 12V T	17-18	MED 17.5.21 R3										
GOLF 1.4 16V T	13-18	Motr. MED 17.5.21U										
GOLF 1.6	01-06	Motronic 7.5.10 Motronic 7.5.10										
GOLF 1.6 16V FLEX	16-17	Simos 15.27										
GOLF 1.6 FLEX	06-07	Motronic 7.5.20										
GOLF 1.6 FLEX	08-08	Motronic 7.5.30 Motronic 7.5.20										
GOLF 1.6 FLEX	09-14	Motronic 7.5.30										
GOLF 1.6 SR	99-03	Simos AKL-AEH										
GOLF 1.8	92-94											
GOLF 1.8	95-95	Mono Motronic M1.2.3										
GOLF 1.8	96-99	Digifant I Digifant II										
GOLF 1.8 T	02-07	Motronic 7.5.10										
GOLF 1.8 T	08-09	Motronic 7.5.30										
GOLF 1.8 T 150 CV	98-00	Motronic 3.8.2 Motronic 3.8.3										
GOLF 1.8 T 150 CV	01-06	Motronic 3.8.3										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
GOLF 1.8 T 180 CV	01-06	Motronic 5.9.2										
GOLF 2.0	94-98	Digifant I Digifant II										
GOLF 2.0	99-02	Motronic 5.9.2 Motronic 5.9.2 V3										
GOLF 2.0	02-02	Motronic 5.9.2 V3 Motronic 7.5.10										
GOLF 2.0	03-04	Motronic 7.5.10										
GOLF 2.0	05-07	Motronic 7.5.10										
GOLF 2.0	08-08	Motronic 7.5.20										
GOLF 2.0 FLEX	08-14	Motronic 7.5.30										
GOLF 2.0 GTI	94-95	Digifant II										
GOLF 2.0 GTI	96-98	Digifant II										
GOLF 2.0 GTI	19-19	Simos 18X TFSI Motr. MED 17.5.21U Simos 12.1										
GOLF 2.0 GTI	20- . .	Simos 18X TFSI										
GOLF 2.0 T	99-02	Motronic 3.8.2										
GOLF 2.8 VR6	95-97											
JETTA 1.4 T	16-18	Motr. MED 17.5.21U										
JETTA 1.4 T FLEX	18-20	Motr. MED 17.5.21U										
JETTA 1.8	92-94	Digifant I										
JETTA 1.8	95-99	Digifant I										
JETTA 2.0	92-94	Digifant I										
JETTA 2.0	95-99	Digifant I										
JETTA 2.0	00-08	Motronic 5.9.2 V3										
JETTA 2.0 FLEX	10-16	Motronic 7.5.30										
JETTA 2.0 T	10-11	Motr. MED17.5.2										
JETTA 2.0 T	12-13	Simos 18X TFSI Motr. MED 17.5.21U Motr. MED17.5.2										
JETTA 2.0 T	14-20	Simos 18X TFSI Motr. MED 17.5.21U Simos 12.1										
JETTA 2.5	06-07	Motronic ME 7.1.1										
JETTA 2.5	08-10	Motr ME 17.5										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
JETTA 2.5	11-13	Motr ME 17.5										
KOMBI 1.4 FLEX	05-08	Marelli 4BV										
KOMBI 1.4 FLEX	09-13	Marelli 4GV										
KOMBI 1.6 MI	97-06	Motronic MP 9.0 Motronic MP 9.0										
LOGUS 1.6	95-97	FIC EEC-IV FIC EEC-IV										
LOGUS 1.8	95-97	FIC EEC-IV FIC EEC-IV										
LOGUS 2.0	95-97	FIC EEC-IV FIC EEC-IV										
NIVUS 1.0 12V TSI	20-21	MED 17.5.21 R3										
OBD II ..	.. - ..	OBDII CAN A										
PARATI 1.0 16V	97-97	Marelli 1AVS										
PARATI 1.0 16V	98-98	Marelli 1AVS Marelli 1AVI										
PARATI 1.0 16V	99-00	Marelli 1AVI										
PARATI 1.0 16V	01-01	Marelli 4LV Marelli 1AVI Marelli 4SV										
PARATI 1.0 16V	02-05	Marelli 4LV Marelli 4SV										
PARATI 1.0 16V T	00-04	Motronic 3.8.3										
PARATI 1.6	95-97	FIC EEC-IV FIC EEC-IV										
PARATI 1.6 FLEX	03-08	Marelli 4AV										
PARATI 1.6 FLEX	09-13	Marelli 4GV Marelli 4AV										
PARATI 1.6 MI	97-97	Marelli 1AVB										
PARATI 1.6 MI	98-98	Marelli 1AVB Marelli 1AVP										
PARATI 1.6 MI	99-03	Marelli 1AVP										
PARATI 1.8	95-97	FIC EEC-IV FIC EEC-IV										
PARATI 1.8 FLEX	05-09	Marelli 4AV										
PARATI 1.8 MI	97-97	Marelli 1AVB										
PARATI 1.8 MI	98-98	Marelli 1AVB Marelli 1AVP										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
PARATI 1.8 MI	99-05	Marelli 1AVP										
PARATI 2.0 16V	96-98											
PARATI 2.0 GTI	96-97	FIC EEC-IV FIC EEC-IV										
PARATI 2.0 GTI	98-01											
PARATI 2.0 MI	97-05	Marelli 1AVB Marelli 1AVP										
PASSAT 1.8	00-01											
PASSAT 1.8	02-05											
PASSAT 1.8 20V	97-01	Motronic 3.8.2										
PASSAT 1.8 T 150 CV	01-05	Motronic 3.8.3										
PASSAT 1.8 T 20V	98-03	Motronic 3.8.2 Motronic 3.8.3										
PASSAT 2.0	94-96	Simos 4S										
PASSAT 2.0	03-05											
PASSAT 2.0	06-10	Motr MED9.5.10 FSI										
PASSAT 2.0 T	05-08	Motr MED9.1 TFSI										
PASSAT 2.0 T	09-10	Motr MED9.1 TFSI Motron MED 17 TSI										
PASSAT 2.0 T	11-11	Motr. MED17.5.2 Motron MED 17 TSI Motr MED9.1 TFSI										
PASSAT 2.0 T	12-15	Motr. MED17.5.2 Simos 18X TFSI										
PASSAT 2.0 T	16-19	Simos 18X TFSI Motr. MED 17.5.21U										
PASSAT 2.8 V6	98-99	Motronic 3.8.2										
PASSAT 2.8 V6	00-00	Motronic 3.8.2										
PASSAT 2.8 V6	01-05											
PASSAT 2.8 VR6	94-99											
PASSAT 3.2 V6	05-10	Motr MED9.1 TFSI										
POINTER 1.8	95-96	FIC EEC-IV FIC EEC-IV										
POINTER 2.0	95-96	FIC EEC-IV FIC EEC-IV										
POLO 1.0 12V	18-20	ME 17.5.24 R3										
POLO 1.0 12V TSI	17-20	MED 17.5.21 R3										
POLO 1.0 16V	01-01	Marelli 1AVS										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
POLO 1.0 16V	02-02	Marelli 4MV Marelli 1AVS										
POLO 1.0 16V	03-05	Marelli 4MV										
POLO 1.4 T FLEX	20-21	Motr. MED 17.5.21U										
POLO 1.6	02-05	Motronic 7.5.10										
POLO 1.6 16V FLEX	16-20	Simos 15.27										
POLO 1.6 FLEX	04-07	Motronic 7.5.20 Motronic 7.5.10 Flex										
POLO 1.6 FLEX	08-09	Motronic 7.5.20 Motronic 7.5.30										
POLO 1.6 FLEX	10-12	Motronic 7.5.30 Marelli 4GV										
POLO 1.6 FLEX	13-15	Motronic 7.5.30 Marelli 4GV Marelli 9GV										
POLO 1.8	97-98	Motronic 5.9.2 Marelli 1AVB										
POLO 1.8	99-00	Motronic 5.9.2 Marelli 1AVP Marelli 1AVB										
POLO 1.8	01-03	Marelli 1AVP Marelli 1AVB										
POLO 2.0	02-07	Motronic 7.5.10										
POLO 2.0 FLEX	08-14	Motronic 7.5.30										
QUANTUM 1.8	95-96	FIC EEC-IV FIC EEC-IV										
QUANTUM 1.8 MI	96-02	Marelli 1AVB Marelli 1AVP										
QUANTUM 2.0	95-97	FIC EEC-IV FIC EEC-IV										
QUANTUM 2.0 MI	96-02	Marelli 1AVB Marelli 1AVP										
SANTANA 1.8	95-96	FIC EEC-IV FIC EEC-IV										
SANTANA 1.8 MI	97-07	Marelli 1AVB Marelli 1AVP										
SANTANA 2.0	95-97	FIC EEC-IV FIC EEC-IV										
SANTANA 2.0 MI	97-07	Marelli 1AVB Marelli 1AVP										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
SAVEIRO 1.6 16V FLEX	15-21	Simos 15.27										
SAVEIRO 1.6 FLEX	03-08	Marelli 4AV										
SAVEIRO 1.6 FLEX	09-10	Marelli 4AV Motronic 7.5.30										
SAVEIRO 1.6 FLEX	11-12	Motronic 7.5.30										
SAVEIRO 1.6 FLEX	13-13	Motronic 7.5.30 Marelli 9GV										
SAVEIRO 1.6 FLEX	14-21	Marelli 9GV										
SAVEIRO 1.6 MI	97-04	Marelli 1AVB Marelli 1AVP										
SAVEIRO 1.8 FLEX	04-09	Marelli 4AV										
SAVEIRO 1.8 MI	97-05	Marelli 1AVB Marelli 1AVP										
SAVEIRO 2.0	98-04	Marelli 1AVB Marelli 1AVP										
SPACECROSS 1.6 16V FLEX	15-17	Simos 15.27										
SPACECROSS 1.6 FLEX	10-12	Motronic 7.5.30 Marelli 4GV										
SPACECROSS 1.6 FLEX	13-13	Marelli 9GV Motronic 7.5.30 Marelli 4GV										
SPACECROSS 1.6 FLEX	14-14	Marelli 9GV										
SPACEFOX 1.6 16V FLEX	15-17	Simos 15.27										
SPACEFOX 1.6 FLEX	04-06	Motronic 7.5.10 Flex Motronic 7.5.20										
SPACEFOX 1.6 FLEX	07-09	Motronic 7.5.20 Motronic 7.5.10 Flex Motronic 7.5.30										
SPACEFOX 1.6 FLEX	10-12	Motronic 7.5.30 Marelli 4GV										
SPACEFOX 1.6 FLEX	13-13	Motronic 7.5.30 Marelli 4GV Marelli 9GV										
SPACEFOX 1.6 FLEX	14-19	Marelli 9GV										
T-CROSS 1.0 12V TSI	19-21	MED 17.5.21 R3										
T-CROSS 1.4 T	19-21	Motr. MED 17.5.21U										
TIGUAN 1.4 T	16-17	Motr. MED 17.5.21U										
TIGUAN 1.4 T FLEX	18-21	Motr. MED 17.5.21U										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
TIGUAN 2.0 T	09-16	Motron MED 17 TSI										
TIGUAN 2.0 T	18-21	Simos 18X TFSI Motr. MED 17.5.21U										
TOUAREG 3.2 V6	06-08	Motronic ME 7.1.1 Motr MED9.1 TFSI										
TOUAREG 3.6 V6	07-11	Motr MED9.1 TFSI										
TOUAREG 3.6 V6	12-16	Motr MED9.1 TFSI										
TOUAREG 4.2 V8	04-11	Motronic ME 7.1.1 Motr MED9.1 TFSI										
UP 1.0	14-20	ME 17.5.24 R3										
UP 1.0 TSI	15-20	MED 17.5.21 R3										
VAN 1.6 MI	98-02	Marelli 1AVP Marelli 1AVB										
VIRTUS 1.0 12V TSI	18-21	MED 17.5.21 R3										
VIRTUS 1.4 T FLEX	20-21	Motr. MED 17.5.21U										
VIRTUS 1.6 16V FLEX	18-21	Simos 15.27										
VOYAGE 1.0 12V	16-21	ME 17.5.24 R3										
VOYAGE 1.0 FLEX G5	08-12	Marelli 4GV										
VOYAGE 1.0 FLEX G6	12-17	Motr ME 17.5.20-24										
VOYAGE 1.6 16V FLEX	15-17	Simos 15.27										
VOYAGE 1.6 16V FLEX	18-21	Simos 15.27										
VOYAGE 1.6 FLEX	08-11	Motronic 7.5.30 Marelli 4GV										
VOYAGE 1.6 FLEX	12-12	Motronic 7.5.30 Marelli 4GV Marelli 9GV										
VOYAGE 1.6 FLEX	13-13	Marelli 9GV Motronic 7.5.30										
VOYAGE 1.6 FLEX	14-16	Marelli 9GV										
VOYAGE 1.6 FLEX	17-21	Marelli 9GV										


PEUGEOT

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
106 1.0	98-01	Mono Motronic MA 3.1										
106 1.4	00-05	Sagem 2000 Marelli 1AP										
106 1.6	96-03	Marelli 1AP										
2008 1.6 16V THP	14-17	Motr MED 17.4.2										
2008 1.6 16V THP F	15-20	Motr MED 17.4.2 Motr MED 17.4.4										
2008 1.6 16V VTI F	13-17	Motronic ME7.4.9R										
2008 1.6 16V VTI F	18-18	Motronic ME7.4.9R										
2008 1.6 16V VTI F	19-20											
206 1.0 16V	00-01	Marelli IAW 5NP										
206 1.0 16V	02-06	Marelli IAW 5NP mpx										
206 1.4	99-05	Sagem 2000 Marelli 1AP										
206 1.4 FLEX	05-09	Motronic ME7.4.4 Flx										
206 1.6	99-02	Motronic MP 7.2 Sagem SL 96										
206 1.6 16V	01-05	Motronic ME 7.4.4										
206 1.6 16V FLEX	05-08	Motronic ME7.4.4 Flx										
206 2.0 16V	00-05	Marelli IAW 6LP Marelli IAW 4.8P										
207 1.4 FLEX	08-15	Motronic ME7.4.9 Motronic ME7.4.4 Flx										
207 1.6 16V FLEX	08-13	Motronic ME7.4.9 Motronic ME7.4.4 Flx										
208 1.2 12V	16-20											
208 1.5 FLEX	13-16	Valeo V34.5 VALEO V34.5.1										
208 1.6 16V	13-13	Motronic ME7.4.9C Valeo V34.5 VALEO V34.5.1										
208 1.6 16V	14-17	Valeo V34.5 Motronic ME7.4.9R										
208 1.6 16V THP F	15-20	Valeo V34.5 Motr MED 17.4.4 VALEO V34.5.1										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
208 1.6 16V VTI F	12-16	Motronic ME7.4.9R Valeo V34.5 VALEO V34.5.1										
208 1.6 16V VTI F	17-..	Motronic ME7.4.9R										
3008 1.6 16V T	12-15	Motr MED 17.4 Motr MED 17.4.2										
3008 1.6 16V T	16-16	Motr MED 17.4 Motr MED 17.4.4 Motr MED 17.4.2										
3008 1.6 16V T	17-21	Motr MED 17.4.4										
306 1.4	99-03	Marelli 1AP Sagem 2000										
306 1.4	04-05	Sagem 2000										
306 1.6	99-03	Marelli 1AP										
306 1.8 16V	98-03	Sagem SL 96										
306 2.0 16V	97-00	Marelli 1AP										
307 1.4	00-05	Sagem 2000										
307 1.6 16V	01-09	Motronic ME 7.4.4 Motronic ME 7.4.4										
307 1.6 16V FLEX	07-13	Motronic ME7.4.9C Motronic ME7.4.9										
307 2.0 16V	00-01	Marelli IAW 4.8P Marelli IAW 6LP										
307 2.0 16V	02-08	Marelli IAW 6LP Marelli IAW 6LPB										
307 2.0 16V FLEX	08-12	Marelli IAW 6KP										
308 1.6 16V THP	12-16	Motr MED 17.4.2 Motr MED 17.4										
308 1.6 16V THP F	16-19	Motr MED 17.4.4										
308 1.6 16V VTI F	12-17	Motronic ME7.4.9R										
308 2.0 16V FLEX	12-17	Marelli IAW 6KP										
406 1.8	97-99	Marelli 1AP										
406 2.0 16V	95-01	Marelli 1AP										
406 2.0 16V	02-03	Marelli IAW 4.8P										
406 3.0 24V	98-04	Motronic ME 7.4.6										
407 2.0 16V	05-11	Marelli IAW 6LP										
407 3.0 V6	04-10	Motronic ME 7.4.6										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
408 1.6 16V THP	12-16	Motr MED 17.4.2										
408 1.6 16V THP F	16-19	Motr MED 17.4.4										
408 2.0 16V FLEX	10-16	Marelli IAW 6KP										
5008 1.6 16V THP F	17-19	Motr MED 17.4.4										
508 1.6 16V THP	12-18	Motr MED 17.4.2										
607 3.0 24V	00-08	Motronic ME 7.4.6										
806 2.0 16V	00-03	Marelli IAW 4.8P										
807 2.0 16V	00-03	Marelli IAW 4.8P										
807 2.0 16V	04-04	Marelli IAW 6LP										
HOGGAR 1.4	10-14	Motronic ME7.4.4 Flx Motronic ME7.4.9										
HOGGAR 1.6 16V	10-13	Motronic ME7.4.4 Flx Motronic ME7.4.9										
OBD II ..	..-..	OBDII K										
PARTNER 1.4	97-03	Marelli 1AP Sagem 2000										
PARTNER 1.4	04-05	Sagem 2000										
PARTNER 1.6 16V	03-05	Motronic ME 7.4.4										
PARTNER 1.6 16V	06-10	Motronic ME 7.4.4 Motronic ME7.4.9										
PARTNER 1.6 16V	11-11	Motronic ME7.4.9										
PARTNER 1.6 16V FLEX	09-17	Motronic ME7.4.9										
PARTNER 1.8	99-03	Marelli 1AP										
RCZ 1.6 16V T	11-16	Motr MED 17.4 Motr MED 17.4.4 Motr MED 17.4.2										


RENAULT

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
CAPTUR 1.6 16V FLEX	16-21	CONTINENTAL EMS 3125										
CAPTUR 2.0 16V FLEX	16-21	CONTINENTAL EMS 3125										
CLIO 1.0	00-04	Sirius 32 E										
CLIO 1.0 16V	00-04	Marelli IAW 5NR										
CLIO 1.0 16V	05-05	Siemens SIM 32 Flx										
CLIO 1.0 16V FLEX	05-10	Siemens SIM 32 Flx										
CLIO 1.0 16V FLEX	11-17	Valeo V42										
CLIO 1.2 16V	05-..	Marelli IAW 5NR										
CLIO 1.2 16V FLEX	13-..	Siemens SIM 32 Flx										
CLIO 1.4 16V	99-00	Sirius 32 N										
CLIO 1.4 16V	01-02	Sirius 32 B Sirius 32 N										
CLIO 1.4 16V	03-04	Sirius 32 B										
CLIO 1.6	00-04	Sirius 32 B Sirius 32 D										
CLIO 1.6 16V	01-03	Sirius 32 N										
CLIO 1.6 16V	04-06	Sirius 34E Sirius 32 N										
CLIO 1.6 16V FLEX	05-09	Siemens 3134										
DUSTER 1.6 16V	10-11	Siemens EMS 3130										
DUSTER 1.6 16V FLEX	11-14	Valeo V42										
DUSTER 1.6 16V FLEX	15-16	CONTINENTAL EMS 3125 Valeo V42 EMS 3120										
DUSTER 1.6 16V FLEX	17-21	CONTINENTAL EMS 3125										
DUSTER 2.0 16V FLEX	11-14	Valeo V42										
DUSTER 2.0 16V FLEX	15-16	Valeo V42 CONTINENTAL EMS 3125 EMS 3120										
DUSTER 2.0 16V FLEX	17-21	CONTINENTAL EMS 3125										
FLUENCE 1.6 16V	10-11	VALEO V40										
FLUENCE 1.6 16V FLEX	12-14	Valeo V42										
FLUENCE 2.0 16V FLEX	10-18	EMS 3110										
GR SCENIC 2.0 16V	08-09	Sagem 3000										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
KANGOO 1.0	00-02	Sirius 32 E										
KANGOO 1.0 16V	03-05	Marelli IAW 5NR										
KANGOO 1.2 16V	03-06	Marelli IAW 5NR										
KANGOO 1.6	00-04	Sirius 32 B										
KANGOO 1.6 16V	03-06	Sirius 34E Sirius 34										
KANGOO 1.6 16V FLEX	05-10	Siemens 3134										
KANGOO 1.6 16V FLEX	11-18	Valeo V42 Siemens 3134										
KWID 1.0 12V FLEX	17-21	CONTINENTAL EMS3125B										
LAGUNA 1.8	97-98	Siemens Fenix 5										
LAGUNA 2.0	96-00	Siemens Fenix 5										
LAGUNA 2.0 16V	96-00	Siemens Fenix 5										
LAGUNA 2.0 16V	01-02	Sirius 32 D										
LAGUNA 2.0 16V	03-05	Sirius 34E										
LAGUNA 3.0	95-97	Siemens Fenix 5										
LOGAN 1.0 12V FLEX	16-21	CONTINENTAL EMS3125B										
LOGAN 1.0 16V FLEX	06-09	Siemens SIM 32 Flx										
LOGAN 1.0 16V FLEX	10-13	Valeo V42										
LOGAN 1.0 16V FLEX	14-17	EMS 3120										
LOGAN 1.6	07-10											
LOGAN 1.6 16V FLEX	07-10	Siemens SIM 32 Flx Siemens 3134										
LOGAN 1.6 16V FLEX	11-14	Valeo V42										
LOGAN 1.6 16V FLEX	16-21	CONTINENTAL EMS 3125										
LOGAN 1.6 FLEX	07-10	Siemens 3134 Siemens SIM 32 Flx										
LOGAN 1.6 FLEX	11-14	Valeo V42										
LOGAN 1.6 FLEX	15-17	EMS 3120										
MEGANE 1.4 16V	99-04	Sirius 32 N										
MEGANE 1.6	96-00	Siemens Fenix 5										
MEGANE 1.6 16V	99-03	Sirius 32 D Sirius 32 N										
MEGANE 1.6 16V	04-05	Sirius 32 D Sirius 34E Sirius 32 N										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
MEGANE 1.6 16V	06-10	Sagem 3000 Sirius 34E										
MEGANE 1.6 16V FLEX	06-13	Sagem 3000 Flex										
MEGANE 2.0	98-01	Siemens Fenix 5										
MEGANE 2.0 16V	02-04	Sirius 34 Sirius 34E										
MEGANE 2.0 16V	05-05	Sagem 3000 Sirius 34										
MEGANE 2.0 16V	06-10	Sirius 34E Sagem 3000 Sirius 34										
OBD II ..	.. - ..	OBDII CAN A										
OROCH 1.6 16V FLEX	16-21	CONTINENTAL EMS 3125 Valeo V42 EMS 3120										
OROCH 2.0 16V FLEX	16-21	CONTINENTAL EMS 3125 Valeo V42 EMS 3120										
SANDERO 1.0 12V FLEX	16-21	CONTINENTAL EMS3125B										
SANDERO 1.0 16V FLEX	08-09	Siemens SIM 32 Flx										
SANDERO 1.0 16V FLEX	10-13	Valeo V42										
SANDERO 1.0 16V FLEX	14-14	Valeo V42 EMS 3120										
SANDERO 1.0 16V FLEX	15-17	EMS 3120										
SANDERO 1.6	07-10	Siemens 3134										
SANDERO 1.6 16V FLEX	07-09	Siemens 3134 Sirius 35										
SANDERO 1.6 16V FLEX	10-14	Valeo V42										
SANDERO 1.6 16V FLEX	16-21	CONTINENTAL EMS 3125										
SANDERO 1.6 FLEX	07-09	Sirius 35 Siemens 3134										
SANDERO 1.6 FLEX	10-14	Valeo V42 Siemens 3134										
SANDERO 1.6 FLEX	15-17	EMS 3120										
SANDERO 2.0 16V FLEX	16-21	CONTINENTAL EMS 3125										
SCENIC 1.6	96-00	Siemens Fenix 5										
SCENIC 1.6 16V	99-03	Sirius 32 D Sirius 32 N										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
SCENIC 1.6 16V	04-06	Sirius 34E										
SCENIC 1.6 16V FLEX	05-11	Siemens 3134										
SCENIC 2.0	98-01	Siemens Fenix 5										
SCENIC 2.0 16V	99-03	Sirius 32 N Sirius 32 B										
SCENIC 2.0 16V	04-04	Sirius 32 B Sirius 34										
SCENIC 2.0 16V	05-06	Sirius 34										
SCENIC 2.0 16V	07-09	Sagem 3000 Siemens 3134										
SYMBOL 1.6	07-08											
SYMBOL 1.6	09-09	Siemens 3134										
SYMBOL 1.6	10-11	Siemens 3134										
SYMBOL 1.6 16V	11-12	Valeo V42										
SYMBOL 1.6 16V FLEX	09-13	Siemens 3134										
TRAFIC 2.0	98-02	Siemens Fenix 5										
TWINGO 1.0	99-01	Sirius 32 E										
TWINGO 1.0 16V	00-01	Marelli IAW 5NR										
TWINGO 1.2	98-00	Siemens Fenix 5										
TWINGO 1.6	00-01	Sirius 32 B										


CITROEN

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
AIRCROSS 1.5 FLEX	16-17	VALEO V34.4										
AIRCROSS 1.6 16V FLEX	10-13	Motronic ME7.4.9C Motronic ME7.4.9R										
AIRCROSS 1.6 16V VTI	12-19	Motronic ME7.4.9C Motronic ME7.4.9R										
BERLINGO 1.1	96-99	Mono Motronic MA 3.1										
BERLINGO 1.1	00-06	Motronic ME 7.4.4 Mono Motronic MA 3.1										
BERLINGO 1.4	96-99	Sagem SL 96 Marelli 1AP										
BERLINGO 1.4	00-06	Sagem 2000										
BERLINGO 1.6 16V	00-03	Sagem 2000 Marelli 1AP										
BERLINGO 1.6 16V	04-07	Motronic ME 7.4.4										
BERLINGO 1.6 16V FLEX	17-19	Motronic ME7.4.9C										
BERLINGO 1.8	97-03	Marelli 1AP										
C3 1.2 12V	16-21											
C3 1.4	03-06	Sagem 2000										
C3 1.4 FLEX	05-07	Motronic ME7.4.4 Flx										
C3 1.4 FLEX	08-12	Motronic ME7.4.9										
C3 1.5 FLEX	12-17	VALEO V34.4										
C3 1.6 16V	03-05	Motronic ME 7.4.4										
C3 1.6 16V FLEX	05-07	Motronic ME7.4.4 Flx										
C3 1.6 16V FLEX	08-12	Motronic ME7.4.9C Motronic ME7.4.4 Flx										
C3 1.6 16V FLEX	13-16	Motronic ME7.4.9C Motronic ME7.4.9R Motronic ME7.4.4 Flx										
C4 1.6 16V FLEX	08-14	Motronic ME7.4.9C										
C4 2.0 16V	06-10	Marelli IAW 6LPB										
C4 2.0 16V FLEX	08-14	Marelli IAW 6KP										
C4 CACTUS 1.6 16V FLEX	19-..											
C4 CACTUS 1.6 16V TFLEX	19-..	Motr MED 17.4.4										
C4 LOUNGE 1.6 16V T	14-15	Motr MED 17.4.2										
C4 LOUNGE 1.6 16V TFLEX	15-20	Motr MED 17.4.4										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
C4 LOUNGE 2.0 16V FLEX	13-16	Marelli IAW 6KP										
C4 PICASSO 1.6 16V T	16-19	Motr MED 17.4.2										
C4 PICASSO 2.0 16V	07-14	Marelli IAW 6LPB										
C5 1.8 16V	01-04	Sagem 2000										
C5 2.0 16V	00-01	Marelli IAW 4.8P										
C5 2.0 16V	02-03	Marelli IAW 6LP										
C5 2.0 16V	04-04	Marelli IAW 6LPB Marelli IAW 6LP										
C5 2.0 16V	05-13	Marelli IAW 6LPB										
C5 3.0 24V	01-08	Motronic ME 7.4.6										
C8 2.0 16V	00-01	Marelli IAW 4.8P										
C8 2.0 16V	02-06	Marelli IAW 4.8P Marelli IAW 6LP										
C8 3.0 24V	02-06	Motronic ME 7.4.6										
DS3 1.6 16 THP	12-17	Motr MED 17.4.2										
DS4 1.6 16 THP	12-16	Motr MED 17.4.2										
DS5 1.6 16 THP	12-17	Motr MED 17.4.2										
EVASION 2.0 16V	00-01	Marelli IAW 4.8P										
JUMPER 2.0 16V	00-06	Marelli IAW 4.8P										
OBD II ..	... ..	OBDII K										
PICASSO 1.6 16V	03-05	Motronic ME 7.4.4										
PICASSO 2.0 16V	01-02	Marelli IAW 4.8P Marelli IAW 6LP										
PICASSO 2.0 16V	03-06	Marelli IAW 6LP										
PICASSO 2.0 16V	07-14	Marelli IAW 6LPB										
XANTIA 1.8	99-02	Marelli 1AP										
XANTIA 1.8 16V	96-02	Sagem SL 96										
XSARA 1.4	97-02	Sagem SL 96 Marelli 1AP Sagem 2000										
XSARA 1.4	03-06	Sagem 2000										
XSARA 1.6	00-01	Motronic MP 7.2										
XSARA 1.6 16V	01-07	Motronic ME 7.4.4 Motronic ME 7.4.4										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
XSARA 1.6 16V FLEX	07-12	Motronic ME 7.4.6 Motronic ME7.4.4 Flx Motronic ME7.4.9										
XSARA 1.8	97-00	Marelli 1AP										
XSARA 1.8 16V	97-01	Sagem SL 96										
XSARA 2.0 16V	98-01	Marelli IAW 4.8P Marelli 1AP										
XSARA 2.0 16V	02-02	Marelli IAW 6LP Marelli IAW 4.8P										
XSARA 2.0 16V	03-11	Marelli IAW 6LP										
ZX 1.4	00-05	Marelli IAW 6LP Motronic ME 7.4.4										
ZX 1.8	00-05	Marelli IAW 6LP										
ZX 2.0 16V	92-00	Marelli 1AP										



HONDA

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
ACCORD 2.0 16V	07-12	PGM FI 4										
ACCORD 2.2 16V	91-97											
ACCORD 2.3 16V	98-00	OBD ISO 2										
ACCORD 2.3 16V	01-03	OBD ISO 2										
ACCORD 2.4 16V	03-05	OBD ISO 2										
ACCORD 3.0 V6	04-04	OBD ISO 2										
ACCORD 3.0 V6	06-08	OBD ISO 2										
ACCORD 3.5 V6	08-11	PGM FI V6										
ACCORD 3.5 V6	12-16	PGM FI V6										
CITY 1.5 16V FLEX	09-13	PGM FI 5 PGM FI 4										
CITY 1.5 16V FLEX	14-14	PGM FI 8 PGM FI 14 PGM FI 5 PGM FI 4										
CITY 1.5 16V FLEX	15-21	PGM FI 14 PGM FI 8										
CIVIC 1.5 16V	92-99											
CIVIC 1.5 16V T	17-21	PGM FI HD										
CIVIC 1.6 16V	92-96											
CIVIC 1.6 16V	97-00	PGM FI Br PGM FI Br										
CIVIC 1.7 16V	01-06	OBD ISO 2 PGM FI 3										
CIVIC 1.8 16V FLEX	07-08	PGM FI 4 PGM FI 5										
CIVIC 1.8 16V FLEX	09-11	PGM FI 5 PGM FI 4										
CIVIC 1.8 16V FLEX	12-16	PGM FI 7 PGM FI 5 PGM FI 4										
CIVIC 1.8 16V GAS	06-07	PGM FI 4 PGM FI 5										
CIVIC 2.0 16V FLEX	12-13	PGM FI 7										
CIVIC 2.0 16V FLEX	14-16	PGM FI 7 PGM FI HD										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
CIVIC 2.0 16V FLEX	17-17	PGM FI 7 PGM FI HD										
CIVIC 2.0 16V FLEX	18-21	PGM FI HD										
CR-V 2.0 16V	00-01	OBD ISO 2										
CR-V 2.0 16V	05-06	PGM FI 3 OBD ISO 2										
CR-V 2.0 16V	07-11	PGM FI 4 PGM FI 5										
CR-V 2.0 16V	12-16	PGM FI 13 PGM FI 7										
CR-V 2.4 16V	02-04	OBD ISO 2										
FIT 1.4	03-08	PGM FI 2 OBD ISO 2 PGM FI 6 GAS										
FIT 1.4 FLEX	07-08	PGM FI 4 PGM FI 5 PGM FI 6										
FIT 1.4 FLEX	09-14	PGM FI 4 PGM FI 5										
FIT 1.5 16V	04-07	PGM FI 2 PGM FI 6 GAS										
FIT 1.5 16V FLEX	07-08	PGM FI 5 PGM FI 4 PGM FI 6										
FIT 1.5 16V FLEX	09-13	PGM FI 5 PGM FI 4										
FIT 1.5 16V FLEX	14-15	PGM FI 8 PGM FI 14 PGM FI 5 PGM FI 4										
FIT 1.5 16V FLEX	16-21	PGM FI 14 PGM FI 8										
HR-V 1.8 16V	15-21	PGM FI 13 PGM FI 7										
OBD II ..	..-..	OBD ISO 2 OBDII 29 bit OBD ISO 1										
ODISSEY 2.2 16V	95-97											
PRELUDE 2.2 16V	92-94											
WR-V 1.5 16V FLEX	18-19	PGM FI 14										



HYUNDAI

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
AZERA 3.0	12-17											
AZERA 3.3	07-09	Delfhi MPI TG										
AZERA 3.3	10-10	Hyundai TGAB Delfhi MPI TG										
AZERA 3.3	11-12	Hyundai TGAB										
CRETA 1.0 T 3 CIL	22-22	OBDI CAN A										
CRETA 1.6 16V	17-..	MOTRON ME 17.9.21.1										
CRETA 2.0 16V	17-21	SIM2K251										
ELANTRA 1.8 16V	11-13	Hyundai Nu MPI										
ELANTRA 2.0 16V	13-18	Hyundai Nu MPI SIM2K251										
GENESIS 3.8 V6	11-14	Hyundai CMAB										
HB20 1.0	12-19	MOTRON ME 17.9.11.2										
HB20 1.0	20-..	Hyundai HB										
HB20 1.0 T	16-19											
HB20 1.0 T	20-..	Hyundai HB T										
HB20 1.6 16V	12-19	MOTRON ME 17.9.11.1										
HB20 1.6 16V	20-..	Hyundai HB 1										
HB20 1.6 AUTOMAT	12-16	MOTRON ME 17.9.12										
i30 1.6 16V	13-14	Kefico ME 17.9.11 MOTRON ME 17.9.21.1										
i30 1.8 16V	14-17	SIM2K241 Hyundai Nu MPI										
i30 2.0 16V	09-13	Hyundai 12										
ix35 2.0 16V	10-21	SIM2K241 SIM2K341										
OBDI II ..	.....	OBDI CAN A OBDI ISO 1										
SANTA FE 2.4	12-13	SIM2K341										
SANTA FE 2.7	06-11	Hyundai 11										
SANTA FE 3.3 V6	13-19	Hyundai TGAB										
SANTA FE 3.5 V6	10-13	Hyundai CMAB OBDI CAN A										
SONATA 2.4	10-14	SIM2K341 SIM2K241										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
TUCSON 1.6 16V T	17-21	OBDII CAN A										
TUCSON 2.0 16V	05-08	Siemens SIMK43										
TUCSON 2.0 16V	09-14	Siemens SIMK43 Hyundai 12										
TUCSON 2.0 16V FLEX	12-19	Marelli IAW 4CH										
TUCSON 2.7 24V	05-10	Hyundai 10										
VELOSTER 1.6 16V	11-14	Kefico ME 17.9.11 MOTRON ME 17.9.11.1										
VERACRUZ 3.5 V6	10-13	Hyundai CMAB Hyundai 11										
VERACRUZ 3.8 V6	07-12	Hyundai CMAB Hyundai 11										

KIA

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
CADENZA 3.5 V6	10-17	Hyundai TGAB										
CARENS 2.0	08-14	OBDII CAN A										
CARNIVAL 3.5 V6	11-15	Hyundai TGAB										
CERATO 1.6 16V	06-10	Bosch MG7.9.8										
CERATO 1.6 16V	11-13	Kefico ME 17.9.11										
CERATO 1.6 16V FLEX	13-19	Kefico ME 17.9.11										
CERATO 2.0 16V	11-13	SIM2K341										
CERATO 2.0 16V	19-20	OBDII CAN A										
MAGENTIS 2.0 16V	08-08	Siemens SIMK43										
MOHAVE 3.8 V6	09-13											
OBD II ..	... ..	OBDII CAN A OBDII K OBD ISO 1										
OPTIMA 2.4 16V	12-14	SIM2K241										
PICANTO 1.0	08-11	Bosch MG7.9.8										
PICANTO 1.0 FLEX	12-18	MOTRON ME 17.9.11.2 Kefico ME 17.9.11										
PICANTO 1.1	06-11	Bosch MG7.9.8 OBD ISO 1										
SORENTO 2.4 16V	10-15	SIM2K341										
SORENTO 3.3 V6	15-18											
SORENTO 3.5 V6	10-15	Hyundai CMAB										
SOUL 1.6 16V	09-11	Bosch MG7.9.8										
SOUL 1.6 16V FLEX	11-11	Kefico ME 17.9.11										
SOUL 1.6 16V FLEX	12-19	Kefico ME 17.9.11										
SPORTAGE 2.0 16V	97-99	OBD ISO 1										
SPORTAGE 2.0 16V	05-10	Siemens SIMK43 Hyundai 12										
SPORTAGE 2.0 16V	11-11	SIM2K341										
SPORTAGE 2.0 16V FLEX	11-16	SIM2K241 SIM2K341										
SPORTAGE 2.7 24V	05-10	Hyundai 10										


MITSUBISHI











Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
3000 GT 3.0	91-95	Mitsubishi MPI										
AIRTREK 2.4 16V	03-07	Mitsubishi MPI										
AIRTREK 2.4 16V	08-08	OBD ISO 1 Mitsubishi MPI										
AIRTREK 2.4 16V	09-..	OBD ISO 1										
ASX 2.0 16V	11-17	Mitsubishi Mivec										
COLT 1.6	95-97	Mitsubishi MPI										
COLT 1.8	95-99	Mitsubishi MPI										
DIAMANT 2.5	91-93	Mitsubishi MPI										
DIAMANT 3.0	91-93	Mitsubishi MPI										
ECLIPSE 1.8	90-92	Mitsubishi MPI										
ECLIPSE 2.0	90-98	Mitsubishi MPI										
ECLIPSE 2.0 T	96-99	OBD ISO 2										
EXPO 1.8	90-93	Mitsubishi MPI										
EXPO 2.4	90-93	Mitsubishi MPI										
GALANT 2.0	92-98	Mitsubishi MPI										
GALANT 2.5	92-98	Mitsubishi MPI										
GRANDIS 2.4	05-07	Mitsubishi MPI 3 TR										
L200 2.4 FLEX	13-18	Marelli IAW 4GT										
L200 3.5 V6	06-08	Mitsubishi MPI 6										
L200 3.5 V6	09-11	Mitsubishi MPI 6 Marrelli IAW 4GM B Marrelli IAW 4GM										
L200 3.5 V6	12-17	Marrelli IAW 4GM B										
L300 2.0	05-07	Mitsubishi MPI										
LANCER 1.6	93-98	Mitsubishi MPI										
LANCER 1.8	93-97	Mitsubishi MPI										
LANCER 2.0	05-06	Mitsubishi MPI										
LANCER 2.0 16V	11-19	Mitsubishi Mivec										
MIRAGE 1.5	99-92	Mitsubishi MPI										
MIRAGE 1.6	99-95	Mitsubishi MPI										
MIRAGE 1.8	91-95	Mitsubishi MPI										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
MIRAGE 2.0	91-95	Mitsubishi MPI										
NATIVA 3.0	96-03	Mitsubishi MPI										
OBD II ..	..-..	OBD ISO 2 OBD ISO 1										
OUTLANDER 2.0 16V	11-21	Mitsubishi Mivec										
OUTLANDER 2.4 16V	09-11	Mitsubishi Mivec										
OUTLANDER 3.0 V6	08-10	Mitsubishi Mivec Mitsubishi Mivec 2										
OUTLANDER 3.0 V6	11-21	Mitsubishi Mivec Mitsubishi Mivec 2										
PAJERO 2.0	99-02	Mitsubishi MPI										
PAJERO 2.4	97-04	Mitsubishi MPI										
PAJERO 3.0	99-04	Mitsubishi MPI										
PAJERO 3.5	96-00	OBD ISO 2										
PAJERO 3.5 V6	06-09	Mitsubishi MPI 6 OBD ISO 1										
PAJERO 3.5 V6	09-11	Marrelli IAW 4GM Mitsubishi MPI 6 Marrelli IAW 4GM B										
PAJERO 3.5 V6	12-17	Marrelli IAW 4GM B										
PAJERO iO 1.8 16V	99-02	Mitsubishi MPI										
SPACEWAGON 2.4	99-04	Mitsubishi MPI										
TR4 2.0 16V	03-07	Mitsubishi MPI 3 TR Mitsubishi MPI										
TR4 2.0 16V FLEX	07-09	Marrelli IAW 4AM OBD ISO 1										
TR4 2.0 16V FLEX	10-15	Marrelli IAW 4CM OBD ISO 1										

NISSAN

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
370Z 3.7	09-19	OBDII CAN A										
ALTIMA 2.0	18-19	OBDII CAN A										
ALTIMA 2.5	13-19	OBDII CAN A										
ALTIMA 3.5	13-17	OBDII CAN A										
KICKS 1.6 16V FLEX	16-20	Motronic ME 17.9.KC										
LIVINA 1.6 16V FLEX	09-14	SIM32 C										
LIVINA 1.8 16V FLEX	09-14	NISSAN ECCS 3										
MARCH 1.0 12V	15-19	NISSAN ECCS 3										
MARCH 1.0 16V	11-15	NISSAN ECCS 3 EMS 3110 Valeo V42										
MARCH 1.6 16V FLEX	11-16	NISSAN ECCS 3										
MARCH 1.6 16V FLEX	17-17	NISSAN ECCS 3 Motronic ME 17.9.KC										
MARCH 1.6 16V FLEX	18-19	Motronic ME 17.9.KC										
MAXIMA 3.0 24V V6	00-02	OBD ISO 2										
OBD II ..	..-..	OBD ISO 2 OBDII CAN A OBD ISO 1										
SENTRA 1.8 16V	05-07	OBD ISO 2										
SENTRA 2.0 16V	07-11	NISSAN ECCS 2										
SENTRA 2.0 16V FLEX	09-13	NISSAN ECCS 3										
SENTRA 2.0 16V FLEX	14-16	NISSAN ECCS 3										
SENTRA 2.0 16V FLEX	17-19	Motronic ME 17.9.KC										
TIIDA 1.8 16V	07-08	OBD ISO 2										
TIIDA 1.8 16V	09-09	NISSAN ECCS 3 OBD ISO 2										
TIIDA 1.8 16V	10-14	NISSAN ECCS 3										
VERSA 1.0 12V	15-19	NISSAN ECCS 3										
VERSA 1.6 16V FLEX	11-16	NISSAN ECCS 3										
VERSA 1.6 16V FLEX	17-17	NISSAN ECCS 3 Motronic ME 17.9.KC										
VERSA 1.6 16V FLEX	18-19	Motronic ME 17.9.KC										
XTRAIL 2.5	04-..	OBD ISO 1										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
XTRAIL 3.7	01-..	OBD ISO 1										



SUBARU

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
FORESTER 2.0 16V	06-11	OBDII K SBR										
FORESTER 2.0 16V	12-13	OBDII CAN A										
FORESTER 2.0 16V	14-18	OBDII CAN A										
OBD II ..	.....	OBDII CAN A OBDII K SBR										

SUZUKI

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
GRANVITARA 2.0 16V	01-04	Suzuki SMFI										
GRANVITARA 2.0 16V	08-16	SUZUKI DENSO 1									1 4 5 	
JIMNY 1.3	03-18	SUZUKI MTJP										
OBD II ..	..-..	OBDII CAN A										
Sx4 1.6	11-16	OBDII CAN A										
Sx4 2.0 16V	08-15	OBDII CAN A										
VITARA 1.4 16V T	15-20	OBDII CAN A										
VITARA 1.6 16V	92-97	Suzuki SMFI										
VITARA 2.5 V6	96-99	Suzuki SMFI										
VITARA 3.5	00-..	Suzuki SMFI										



TOYOTA

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
4RUNNER 3.4	01-06	OBDD ISO 2										
CAMRY 2.0 16V	12-17	OBDDII CAN A TCCS CAN 1										
CAMRY 2.4 16V	07-11	OBDDII CAN A TCCS CAN 1										
CAMRY 2.5 16V	12-20	OBDDII CAN A										
CAMRY 3.0 24V	07-09	OBDDII CAN A TCCS CAN 1										
CAMRY 3.5 V6	06-11	TCCS CAN 1 OBDDII CAN A										
CAMRY 3.5 V6	12-20	OBDDII CAN A										
CELICA 2.0	01-06	OBDD ISO 2										
COROLLA 1.6 16V	03-10	TOYOTA PCM										
COROLLA 1.8 16V	99-02	OBDD ISO 2										
COROLLA 1.8 16V	03-09	TOYOTA PCM										
COROLLA 1.8 16V FLEX	07-07	TOYOTA PCM										
COROLLA 1.8 16V FLEX	08-08	TCCS CAN 1 TOYOTA PCM										
COROLLA 1.8 16V FLEX	09-10	TCCS CAN 1 TCCS CAN 2										
COROLLA 1.8 16V FLEX	11-11	TCCS CAN 2 TCCS CAN 1 Motor e Transm 2										
COROLLA 1.8 16V FLEX	12-14	TCCS CAN 2 Motor e Transm 2										
COROLLA 1.8 16V FLEX	15-15	Motor e Transm 2 TCCS CAN 2										
COROLLA 1.8 16V FLEX	16-18	Motor e Transm 2										
COROLLA 1.8 16V FLEX	19-19	Motor e Transm 2 OBDDII CAN A										
COROLLA 1.8 16V FLEX	20-21	OBDDII CAN A										
COROLLA 2.0 16V FLEX	11-14	TCCS CAN 2										
COROLLA 2.0 16V FLEX	15-15	Motor e Transm 2 TCCS CAN 2										
COROLLA 2.0 16V FLEX	16-18	Motor e Transm 2										









































































Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
COROLLA 2.0 16V FLEX	19-19	Motor e Transm 2 OBDII CAN A										
COROLLA 2.0 16V FLEX	20-21	OBDII CAN A										
ETIOS 1.3 16V	13-21	TCCS CAN 3 OBDII CAN A TCCS CAN 1 TCCS CAN 2										
ETIOS 1.5 16V	13-21	TCCS CAN 3 OBDII CAN A TCCS CAN 1 TCCS CAN 2										
FIELDER 1.8 16V	03-09	TOYOTA PCM										
FIELDER 1.8 16V FLEX	07-07	TOYOTA PCM										
FIELDER 1.8 16V FLEX	08-08	TCCS CAN 1 TOYOTA PCM										
HILUX 2.7 16V	08-10	Toyota EFI 3RZ										
HILUX 2.7 16V FLEX	11-14	Toyota EFI-2TR										
HILUX 2.7 16V FLEX	15-15	Toyota EFI-2TR										
HILUX 2.7 16V FLEX	16-20	OBDII CAN A										
HILUX 3.4 24V V6	97-01											
HILUX 4.0 V6	12-18	TCCS CAN 1 OBDII CAN A										
OBD II ..	... ..	OBDII CAN A OBD ISO 2 OBD ISO 1										
PRIUS 1.8 16V HIB	13-15	OBDII CAN A TCCS CAN 1										
PRIUS 1.8 16V HIB	16-16	OBDII CAN A TCCS CAN 1										
PRIUS 1.8 16V HIB	17-19	OBDII CAN A TCCS CAN 1										
RAV4 2.0 16V	00-06	TOYOTA PCM										
RAV4 2.0 16V	08-12	OBDII CAN A										
RAV4 2.0 16V	13-20	Toyota EFI-2TR OBDII CAN A TCCS CAN 1										
RAV4 2.4 16V	06-10	TCCS CAN 2 Toyota EFI-2TR										
RAV4 2.4 16V	11-11	TCCS CAN 2 Toyota EFI-2TR										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
RAV4 2.5 16V	12-15	Toyota EFI-2TR OBDII CAN A										
RAV4 2.5 16V	16-20	OBDII CAN A										
SW4 2.7 16V	08-10	Toyota EFI 3RZ										
SW4 2.7 16V FLEX	11-15	Toyota EFI-2TR OBDII CAN A TCCS CAN 1										
SW4 2.7 16V FLEX	16-20	OBDII CAN A										
SW4 3.4 24V V6	98-01											
SW4 4.0 24V V6	12-20	OBDII CAN A										
YARIS 1.3 16V	18-20	TCCS CAN 2										
YARIS 1.5 16V	18-20	TCCS CAN 2										
YARIS 1.6	00-06	OBD ISO 2										

ALFA ROMEO

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
145 1.8 16V	96-99	Motronic M 2.10.4										
145 2.0 16V	96-99	Motronic M 2.10.4										
146 1.8 16V	96-99	Motronic M 2.10.4										
146 2.0 16V	96-99	Motronic M 2.10.4										
155 1.8 16V	96-97	Motronic M 2.10.4										
155 1.8 16V	98-99	Motronic M 2.10.4										
155 2.0 16V	95-99	Motronic M 2.10.4										



AUDI

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
A1 1.4 16V	08- . .	Motr. MED17.5.2										
A1 1.4 T	10-18	Motr. MED 17.5.21U										
A1 1.8 T	15-18	Simos 12.1 Simos 18X TFSI										
A3 1.4 T	12-20	Motr. MED 17.5.21U										
A3 1.4 T FLEX	16-20	Motr. MED 17.5.21U										
A3 1.6	01-03	Motronic 7.5.10										
A3 1.6	04-05	Motronic 7.5.10										
A3 1.6	07-10	Motr MED9.5.10 FSI Motr MED9.1 TFSI										
A3 1.6 16V	96-97	Simos AKL-AEH										
A3 1.6 16V	98-03	Simos AKL-AEH										
A3 1.6 16V FSI	03-08	Motr MED9.5.10 FSI Motr MED9.1 TFSI										
A3 1.6 SR	97-02	Simos AKL-AEH										
A3 1.8	97-99	Motronic 3.8.2										
A3 1.8	04-05	Motronic 7.5.10										
A3 1.8 20V	97-00	Motronic 3.8.2 Motronic 3.8.3										
A3 1.8 20V	01-05	Motronic 3.8.3										
A3 1.8 T	12-16	Simos 12.1										
A3 1.8 T 150 CV	96-00	Motronic 3.8.2 Motronic 3.8.3										
A3 1.8 T 150 CV	01-06	Motronic 3.8.3 Motronic 5.9.2										
A3 1.8 T 180 CV	99-05	Motronic 5.9.2 Motronic 3.8.3										
A3 2.0 16V	04-08	Motr MED9.5.10 FSI Motr MED9.1 TFSI										
A3 2.0 16V	09-14	Motr MED9.5.10 FSI										
A3 2.0 T	05-08	Motr MED9.1 TFSI										
A3 2.0 T	09-09	Motr MED9.1 TFSI Motron MED 17 TSI										
A3 2.0 T	10-12	Motron MED 17 TSI										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
A3 2.0 T	13-14	Motron MED 17 TSI Simos 18X TFSI										
A3 2.0 T	15-21	Simos 18X TFSI										
A4 1.8	97-99	Motronic 3.8.2										
A4 1.8	04-08	Motronic 7.5.10										
A4 1.8 20V	97-05	Motronic 3.8.2										
A4 1.8 T	08-15	Motr. MED 17.5.21U Simos 12.1										
A4 1.8 T 150 CV	95-00	Motronic 3.8.2 Motronic 3.8.3										
A4 1.8 T 150 CV	01-03	Motronic 3.8.3										
A4 1.8 T 163 CV	03-09	Motronic 7.5.10										
A4 1.8 T 180 CV	98-01	Motronic 3.8.2										
A4 1.8 T 180 CV	02-05											
A4 2.0	01-08	Motr MED9.5.10 FSI										
A4 2.0	09-15	Motr MED9.5.10 FSI										
A4 2.0 T	06-08	Motr MED9.5.10 FSI										
A4 2.0 T	09-15	Motron MED 17 TSI Motr. MED 17.5.21U										
A4 2.0 T	16-18	Motr. MED 17.5.21U										
A4 2.0 T 200 CV	06-09	Motr MED9.1 TFSI Motr MED9.5.10 FSI										
A4 2.4 165 CV	97-01	Motronic 3.8.2										
A4 2.4 170 CV	01-06											
A4 2.8 V6	95-01	Motronic 3.8.2 OBD ISO 2										
A4 3.0 V6	02-06											
A5 1.8 T	08-17	Simos 12.1										
A5 2.0 T	08-16	Motron MED 17 TSI										
A5 2.0 T	17-17	Motron MED 17 TSI										
A6 1.8 T	97-05	Motronic 3.8.2 Motronic 3.8.3										
A6 1.8 T	15-18	Simos 12.1										
A6 2.0 16V	94-98	Mono Motronic M1.2.3 Digifant I										
A6 2.0 16V T	06-08	Motr MED9.1 TFSI										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
A6 2.0 16V T	09-11	Motron MED 17 TSI										
A6 2.4 V6	97-05	Motronic 3.8.2										
A6 2.8 V6	97-02	Motronic 3.8.2										
A6 3.0 V6	97-04											
A6 3.2 V6	07-08	Motr MED9.1 TFSI										
A7 3.0 V6	13-17	OBDII CAN A										
A8 2.8 V6	95-99	Motronic 3.8.2										
OBD II ..	..-..	OBDII CAN A										
Q3 1.4 T	13-18	Motr. MED 17.5.21U										
Q3 1.4 T FLEX	15-18	Motr. MED 17.5.21U										
Q3 2.0 16V T	12-17	Motron MED 17 TSI										
Q5 2.0 T	09-12	Motron MED 17 TSI										
Q5 2.0 T	13-16	Motr. MED 17.5.21U										
Q5 2.0 T	17-17	Motr. MED 17.5.21U										
Q5 2.0 T	18-18											
S3 1.8	04-..	Motronic 7.5.10										
S3 1.8 T	99-03	Motronic 5.9.2										
S3 2.0 T	07-12	Motr MED9.1 TFSI Motr MED9.5.10 FSI										
S3 2.0 T	13-16	Motr MED9.1 TFSI Simos 12.1										
S4 2.7	04-..	Motronic 7.5.10										
S5 2.7	12-12	OBDII CAN A										
TT 1.8 T	98-05	Motronic 7.5.10 Motronic 3.8.3 Motronic 5.9.2										
TT 1.8 T	06-10	Motr MED9.1 TFSI										
TT 1.8 T	16-18	Simos 12.1										
TT 2.0 T	06-10	Motr MED9.1 TFSI Motr MED9.5.10 FSI										
TT 2.0 T	10-14	Motron MED 17 TSI Motr MED9.1 TFSI										
TT 2.0 T	15-17	Simos 18X TFSI Motr. MED 17.5.21U										

BMW

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
116i 1.5 12V T 3C	15-18	Bomba Comb 1										
116i 1.6 16V T	13-15	Motronic MEVD17.24.1 Bomba Comb 1										
118i 1.5 12V T 3C	16-19	Bomba Comb 1										
118i 1.6 16V T	13-15	Motronic MEVD17.24.1 Bomba Comb 1										
118i 2.0 16V	07-14	Motronic EKB 945										
120i 1.6 16V T	15-16	Motronic MEVD17.24.1 Bomba Comb 1										
120i 2.0 16V	05-06	Motronic EKB 945										
120i 2.0 16V	07-07	Motronic EKB 945										
120i 2.0 16V	08-13	Motronic EKB 945										
120i 2.0 16V T	15-19	Motronic MEVD17.24.1 Bomba Comb 1										
125i 2.0 16V T	13-16	Motronic MEVD17.24.1 Bomba Comb 1										
130i 3.0 24V T	05-07											
130i 3.0 24V T	10-12											
135i 3.0 24V T	08-13											
216i 1.5 12V T 3C	16-20											
218i 1.5 12V T 3C	15-21											
220i 2.0 16V T	14-21	GEN 2										
225i 2.0 16V T	14-19	GEN 2										
228i 2.0 16V T	14-17	GEN 2										
230i 2.0 16V T	17-20	GEN 2										
316i 1.6 16V T	12-15	Motronic MEVD17.24.1 Bomba Comb 1										
316i 2.0 16V T	14-15	Motronic MEVD17.24.1										
318i 1.5 12V T 3C	16-18	Bomba Comb 1										
318i 2.0 16V	07-11	Motronic EKB 945										
320 2.0	94-00	Siemens MS 41										
320i 1.6 16V T	13-15	Motronic MEVD17.24.1 Bomba Comb 1										
320i 2.0 16V	05-06											
320i 2.0 16V	07-08	Motronic EKB 945										

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
320i 2.0 16V	09-12	Motronic EKB 945										
320i 2.0 16V T	12-18	Motronic MEVD17.24.1 Bomba Comb 1										
320i 2.0 16V T	19-19	Motronic MEVD17.24.1 Bomba Comb 1										
323 2.5 E36	95-00	Siemens MS 41										
323i 2.5 24V	07-08											
323i 2.5 24V	09-11											
325i 2.5 24V	05-08											
328 2.8 E36	96-98	Siemens MS 41										
328 2.8 E36	99-02	Siemens MS 41										
328i 2.0 16V T	12-18	Bomba Comb 1 Motronic MEVD17.24.1										
328i 3.0 24V	06-12											
330i 2.0 16V T	16-19	GEN 2 Bomba Comb 1										
330i 3.0 24V	05-13											
335i 3.0 24V	07-11											
335i 3.0 24V T	12-14	Bomba Comb 1										
335i 3.0 24V T	15-16	Bomba Comb 1										
418i 1.5 12V T 3C	14-17	Bomba Comb 1										
420i 2.0 16V T	14-20	Bomba Comb 1 Motronic MEVD17.24.1										
428i 2.0 16V T	12-18	Bomba Comb 1 Motronic MEVD17.24.1										
430i 2.0 16V T	16-20	GEN 2 Bomba Comb 1										
435i 3.0 24V T	14-16	Bomba Comb 1										
440i 3.0 24V T	16-19	Bomba Comb 1										
520i 2.0 16V T	12-17	Bomba Comb 1 Motronic MEVD17.24.1										
523 2.5 E39	95-01	Siemens MS 41										
525i 3.0 24V	07-10											
528 2.8 E39	95-00	Siemens MS 41										
528i 2.0 16V	13-16	Bomba Comb 1 Motronic MEVD17.24.1										
528i 3.0 24V	10-..											

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
535i 3.0 24V	10-17	Siemens MSV90 OBDII CAN A Bomba Comb 1										
550i 4.4 32V	10-12	Bomba Comb 1										
550i 4.4 32V	13-17	Bomba Comb 1										
640i 3.0 24V	11-18	Bomba Comb 1										
650i 4.4 32V	11-12	Bomba Comb 1										
650i 4.4 32V	13-18	Bomba Comb 1										
728 2.8	95-99	Siemens MS 41										
740i 3.0 24V T	13-15	Bomba Comb 1										
750i 4.4 32V	10-12	Bomba Comb 1										
750i 4.4 32V	13-15	Bomba Comb 1										
M135i 3.0 24V T	13-15	Bomba Comb 1										
M235i 2.0 16V T	20-..	GEN 2										
M235i 3.0 24V T	14-16											
M240i 3.0 24V T	17-20											
M4 3.0 24V T	14-19	Bomba Comb 1										
M5 4.4 24V T	12-17	Bomba Comb 1										
M6 4.4 24V T	13-18	Bomba Comb 1										
OBD II ..	..-..	OBDII CAN A										
X1 1.5 12V T 3C	16-21											
X1 2.0 16V	10-15	Motronic EKB 945										
X1 2.0 T	11-15	Motronic EKB 945										
X1 2.0 T	16-20	GEN 2 OBDII CAN A										
X1 3.0 24V	10-15											
X2 1.5 12V T 3C	18-21											
X2 2.0 16V T	18-21	GEN 2 OBDII CAN A										
X3 2.0 16V T	11-17	Bomba Comb 1 Motronic MEVD17.24.1										
X3 2.0 16V T	18-21	GEN 2 OBDII CAN A										
X3 3.0 24V	11-17	Siemens MSV90 Bomba Comb 1										
X4 2.0 16V T	14-18	Motronic MEVD17.24.1 Bomba Comb 1										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
X4 3.0 24V T	14-18	Bomba Comb 1										
X5 3.0 24V T	14-18	Bomba Comb 1										
X5 4.4 32V	15-18	Bomba Comb 1										
X6 3.0 24V T	15-18	Bomba Comb 1										
X6 4.4 32V	08-14											
X6 4.4 32V	15-15	Bomba Comb 1										
X6 4.4 32V	16-18	Bomba Comb 1										
Z4 2.0 16V	12-16	Motronic MEVD17.24.1 Motronic EKB 945										
Z4 2.5 24V	09-12											



CHRYSLER

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
300C 3.6	11-16	OBDII CAN A										
CARAVAN 2.4 16V	96-01	OBDII ISO 9141 OBD ISO 1										
CARAVAN 2.4 16V	02-02	OBD II VPW										
CARAVAN 3.3 V6	96-01	OBDII ISO 9141 OBD ISO 1										
CARAVAN 3.3 V6	02-02	OBD II VPW										
CARAVAN 3.8 V6	96-00	OBDII ISO 9141 OBD ISO 1										
Gr.CARAVAN 3.3 V6	96-01	OBDII ISO 9141 OBD ISO 1										
Gr.CARAVAN 3.3 V6	02-06	OBD II VPW										
Gr.CARAVAN 3.8 V6	99-01	OBDII ISO 9141 OBD ISO 1										
NEON 1.8 16V	96-01	OBDII ISO 9141 OBD ISO 1										
NEON 1.8 16V	02-..	OBD II VPW										
NEON 2.0 16V	96-01	OBDII ISO 9141 OBDII ISO 9141 OBD ISO 1										
NEON 2.0 16V	02-..	OBD II VPW										
OBD II ..	... ..	OBDII ISO 9141 OBDII K OBD ISO 1 OBD II VPW										
PT CRUISER 2.0 16V	01-04	Chrysler CAN OBD ISO 1										
PT CRUISER 2.4 16V	02-10	Chrysler CAN OBD ISO 1 Dodge CAN 1										
SEBRING 2.7 24V	00-04	OBD II VPW										
STRATUS 2.0 16V	96-01	OBDII ISO 9141										
STRATUS 2.0 16V	02-..	OBD II VPW										
STRATUS 2.5 V6 24V	96-01	OBDII ISO 9141 OBD ISO 1										

DODGE

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
DAKOTA 2.5	96-01	OBD ISO 2										
DAKOTA 3.9 V6	96-01	OBD ISO 2										
DAKOTA 5.2 V8	96-00	OBD ISO 2										
JOURNEY 2.4 16V	11-15	PCM CONTINENTAL										
JOURNEY 2.7 V6	08-11	Dodge CAN 1 OBDII CAN A										
JOURNEY 3.6 V6	11-18	OBDII CAN A										
OBD II ..	..-..	OBD ISO 2 OBDII ISO 9141 OBD ISO 1										
RAM 2500 5.2 V8	96-00	OBD ISO 2										

JEEP

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
CHEROKEE 3.2	14-18	OBDII CAN A										
CHEROKEE 3.6	11-17	OBDII CAN A										
CHEROKEE 3.7	08-12	OBDII CAN A										
CHEROKEE 4.0	92-97	OBD ISO 2										
CHEROKEE 5.2	96-99	OBD ISO 2										
CHEROKEE 5.9	96-99	OBD ISO 2										
COMPASS 2.0 16V	11-17	Continental OBDII CAN A										
COMPASS 2.0 16V FLEX	16-21	OBDII 29 bit b Continental 1										
OBD II ..	... ..	OBD ISO 2 OBDII CAN A OBD ISO 1 OBDII 29 bit b										
RENEGADE 1.8 16V FLEX	15-21	IAW 10GF 4 OBDII 29 bit b										
WRANGLER 3.6	12-18	OBD ISO 2 OBDII CAN A										
WRANGLER 4.0	96-99	OBD ISO 2										

LAND ROVER

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
DISCOVERY 2.0 16V T	15-19	GTDI PCM										
DISCOVERY 4.0 V6	06-09	GEM LD										
EvoQUE 2.0 16V T	12-18	GTDI PCM										
EvoQUE 2.0 16V T	19-20	GTDI PCM										
FREELANDER 2.0 16V T	12-16	GTDI PCM										
FREELANDER 2.5	02-05	OBD ISO 1										
FREELANDER 3.2 I6	06-12	FMC I6										
RANGEROVER 2.0 16V T	18-20	GTDI PCM										
RANGEROVER 3.0 V6	14-14	GTDI V6										



MERCEDES

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
A160 1.6	98-05	VDO MSM 1.1										
A190 1.9	00-05	VDO MSM 1.1										
A200 1.6 16V T	13-15	Motronic MED 17.7.2										
A200 1.6 16V T F	16-18	Motronic MED 17.7.2										
A250 2.0 16V T	16-18	Motronic MED 17.7.2										
B200 1.6 16V T	12-15	Motronic MED 17.7.2										
B200 1.6 16V T F	15-18	Motronic MED 17.7.2										
C160 1.6 16V T	15-19	Motronic MED 17.7.2										
C180 1.6 16V T	15-16	Motronic MED 17.7.2										
C180 1.6 16V T F	17-19	Motronic MED 17.7.2										
C200 1.6 16V T	17-18	Motronic MED 17.7.2										
C200 2.0 16V T	15-18	Motronic MED 17.7.2										
C250 2.0 16V T	15-18	Motronic MED 17.7.2										
C300 2.0 16V T	15-18	Motronic MED 17.7.2										
CLA180 1.6 16V T	16-19	Motronic MED 17.7.2										
CLA200 1.6 16V T	13-16	Motronic MED 17.7.2										
CLA200 1.6 16V T F	16-19	Motronic MED 17.7.2										
CLA250 2.0 16V T	13-19	Motronic MED 17.7.2										
CLASSE A 1.6	98-05	VDO MSM 1.1										
CLASSE A 1.9	00-05	VDO MSM 1.1										
E200 2.0 16V T	17-20	Motronic MED 17.7.2										
E250 2.0 16V T	16-17	Motronic MED 17.7.2										
E300 2.0 16V T	17-20	Motronic MED 17.7.2										
GLA200 1.6 16V T	15-15	Motronic MED 17.7.2										
GLA200 1.6 16V T F	16-20	Motronic MED 17.7.2										
GLA250 2.0 16V T	14-18	Motronic MED 17.7.2										
GLE320 3.0 24V T	14-18	Motronic MED 17.7.2										
GLE350 3.5 24V T	14-18	Motronic MED 17.7.2										
GLE400 3.0 24V T	14-19	Motronic MED 17.7.2										
GLE43 3.0 24V T	16-19	Motronic MED 17.7.2										
ML320 3.2	96-05	OBD ISO 2										



Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
ML350 3.7	03-06	OBD ISO 2										
ML430 4.3	98-01	OBD ISO 2										
ML500 5.0	01-05	OBD ISO 2										
OBD II ..	..-..	OBD ISO 2 OBD ISO 1										
SLK200 1.8 16V T	11-15											
SLK250 1.8 16V T	11-15											

MINI

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
COOPER 1.4 16V	07-10											
COOPER 1.5 12V T 3C	14-20	GEN 2										
COOPER 1.6 16V	06-14	OBDII CAN A										
COOPER 1.6 16V T	09-16	OBDII CAN A										
COOPER 2.0 16V T	14-20	GEN 2 OBDII CAN A										
ONE 1.5 12V T 3C	17-19											
ONE 1.6 16V	10-16	OBDII CAN A										



SEAT

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
CORDOBA 1.6	99-02	Simos AKL-AEH										
CORDOBA 1.8	95-99	Mono Motronic M1.2.3										
IBIZA 1.0 16V	01-03	Marelli 1AVI Marelli 1AVS										
IBIZA 1.6	99-02	Simos AKL-AEH										
IBIZA 1.8	95-99	Mono Motronic M1.2.3										
INCA 1.6	99-02	Marelli 1AVP Marelli 1AVB										
VARIO 1.6	99-02	Simos AKL-AEH										

TROLLER

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
T-4 2.0	98-01	Marelli 1AVP Marelli 1AVB										

VOLVO

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
C70 2.3	98-01	OBDII ISO 9141										
OBD II ..	..-..	OBDII ISO 9141										
S40 1.8	96-99	OBDII ISO 9141										
S40 2.0	97-99	OBD ISO 2										
S60 1.6 16V T	11-15											
S60 2.0 16V T	10-13	Motronic MED 17										
S60 2.0 16V T	14-14	Motronic MED 17										
S60 2.0 16V T	15-18											
S60 2.5 20V T	15-17											
S60 3.0 24V T	11-15	OBDII CAN A										
S60 FLEX 1.6 16V T	12-15											
S70 2.5	97-99	OBDII ISO 9141 OBDII ISO 9141										
V40 1.8	96-99	OBDII ISO 9141										
V60 1.6 16V T	11-15											
V60 2.0 16V T	11-13	Motronic MED 17										
V60 2.0 16V T	14-18											
V60 2.5 20V T	15-17											
V60 FLEX 1.6 16V T	11-15											
V70 2.5	97-99	OBDII ISO 9141 OBDII ISO 9141										
XC60 2.0 16V T	10-13	Motronic MED 17 OBDII CAN A										
XC60 2.0 16V T	14-14	Motronic MED 17 OBDII CAN A										
XC60 2.0 16V T	15-16	OBDII CAN A										
XC60 2.0 16V T	17-17	OBDII CAN A										
XC60 2.5 20V T	14-15											
XC60 3.0 24V T	09-09	Volvo Euro 4										
XC60 3.0 24V T	10-10	Volvo Euro 4										
XC60 3.0 24V T	11-13	OBDII CAN A										
XC60 3.0 24V T	14-15	OBDII CAN A										



CHERY

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
CELER 1.5 16V	13-18	Delphi MT60 OBDII CAN A										
CIELO 1.6 16V	10-12	Motr ME 7.9.X										
FACE 1.3 16V	10-12	Motr ME 7.9.X										
FACE 1.3 16V FLEX	12-15											
PICK-UP 1.0 16V	13-..	Motr M7.8.0										
QQ 1.0 12V	15-20	OBDII K										
QQ 1.1 16V	11-15	Contin SIMK31										
TIGGO 2.0 16V	09-12	Motr ME 7.9.X										
TIGGO 2.0 16V	13-15	Motr ME 7.9.X										
VAN 1.0 16V	13-..	Motr M7.8.0										

CN AUTO

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
TOPIC 2.0 16V	09-14											
TOPIC 2.2 16V	08-..	Delphi 465										
TOWNER 1.0	08-14	Delphi MT20 UED										
TOWNER JR 1.0	10-14	Motronic M7.9.7										



DAEWOO

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
ESPERO 2.0	94-97	Multec										
PRINCE 2.0	94-95	Multec										
SUPERSALON 2.0	94-95	Multec										

EFFA

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
FURGAO 1.3	16-21	DELPHI MT22U										
PICAPE 1.0	16-19	DELPHI MT22U										
PICAPE 1.3	16-21	DELPHI MT22U										



HAFEI

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
HAFEI 9 1.0	08-14	Motronic M7.9.7										
LOBO 1.0	08-14	Motronic M7.9.7										
MINYI 1.0	08-14	Motronic M7.9.7										
SAIMA 1.0	08-14	Motronic M7.9.7										
TOWNER JR 1.0	08-14	Motronic M7.9.7										
ZHONGY 1.0	08-14	Motronic M7.9.7										

JAC

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
J2 1.4 16V	12-15	Delphi MT60										
J3 1.4 16V	11-16	Delphi MT60										
J3 1.5 16V	13-15	Delphi MT60										
J5 1.5 16V	11-17	Delphi MT60										
J6 2.0 16V	10-14	DELPHI MT22U										
J6 2.0 16V FLEX	15-16											
T40 1.5 16V	18-..	Delphi MT60										
T40 1.6 16V	19-..	Delphi MT60										
T5 1.5 16V FLEX	15-19	Delphi MT60										
T8 2.0 16V	13-18	Delphi MT60										



LIFAN

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
320 1.3 16V	09-14	DELPHI MT22U										
530 1.5 16V	14-14	Motr ME 7.9.X										
530 1.5 16V	15-15	Motr ME 7.9.X										
530 1.5 16V	16-18											
620 1.6 16V	09-14	DELPHI MT22U										
FOISON 1.3 16V	14-17	DELPHI MT22U										
X60 1.8 16V	13-19	DELPHI VVT ECT										

RELY

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
SKIN 1.6 16V	10-12	Motr ME 7.9.X										



SHINERAY

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
CARGOV 1.0	12-..	Motr M7.8.0										
PVANS 1.0	12-..	Motr M7.8.0										
TRUCKS 1.0	12-..	Motr M7.8.0										

OBD

Veículo	Ano	Injeção	INJ	ABS	AIR	ALR	CLI	CAR	IMO	PNL	TRA	CHA
29 BIT PRESS ENTRAR	..-..	OBDII 29 bit										
29 BIT B PRESS ENTRAR	..-..	OBDII 29 bit b										
29 BIT C PRESS ENTRAR	..-..	OBDII 29 bit c										
CAN A PRESS ENTRAR	..-..	OBDII CAN A										
DEMONSTRAT PRESS ENTRAR	..-..	Simulador GENERICO										
OBD ISO 1 PRESS ENTRAR	..-..	OBD ISO 1										
OBD ISO 2 PRESS ENTRAR	..-..	OBD ISO 2										
OBD K PRESS ENTRAR	..-..	OBDII K										
OBD SBR PRESS ENTRAR	..-..	OBDII K SBR										
OBD VPW PRESS ENTRAR	..-..	OBD II VPW										