

SENSOR DE TEMPERATURA DO LÍQUIDO DE ARREFECIMENTO PARA INJEÇÃO ELETRÔNICA

Coolant Temperature Sensor | Sensor de temperatura del líquido de enfriamiento para inyección electrónica



201.0801



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FIAT	STILO 1.8 8V GASOLINA 03 > 06
GM	AGILE 1.4 8V FLEX 10 >
GM	BLAZER/S10 2.2 8V/4.3 12V V6 GASOLINA 96 > 04
GM	CELTA 1.0/1.4 8V GAS/FLEX 01 > 09
GM	COBALT 1.8/1.4 8V FLEX 13 > 15
GM	CORSA/CLASSIC 1.0/1.4/1.6/1.8 8V ETANOL/GAS/FLEX 94 > 09
GM	KADETT 1.8/2.0 8V ETANOL/GAS 92 > 97
GM	MERIVA 1.8 16V GASOLINA 03 > 05
GM	MONTANA 1.4 8V FLEX 07 > 15
GM	MONZA 1.8/2.0 8V ETANOL/GAS 93 > 96
GM	OMEGA 2.0/2.2/3.0 8V ETANOL/GAS 95 > 04
GM	PRISMA 1.0/1.4 8V FLEX 07 > 09
GM	SPIN 1.8 8V FLEX 13 > 15

201.0802



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
ALFA ROMEO	155 2.0 16V -- 92 >
CITROEN	JUMPER 2.8 8V HDI DIESEL >
FIAT	DUCATO 2.8 8V DIESEL 99 > 05
FIAT	PALIO/SIENA/STRADA 1.0/1.5/1.6 8V ETANOL/GAS 97 > 00
FIAT	STILO 1.8 16V GASOLINA 04 > 07
FIAT	TIPO 2.0/2.0 16V GASOLINA 94 > 95
FIAT	UNO/MILLE/FIORINO 1.0/1.5/1.6 8V ETANOL/GAS 96 > 04
PEUGEOT	BOXER 2.8 8V DIESEL --
RENAULT	CLIO /R19 1.6/1.8 -- 96 >
SEAT	CADDY/INCA 1.6 8V AP GAS/NAFTA 98 >
VW	GOL/SAVEIRO/PARATI 1.6/1.8/2.0 8V AP ETA/GAS/NAFTA/FLEX 95 > 12
VW	POLO CLASSIC 1.6/1.8 8V AP GASOLINA 96 > 03
VW	SANTANA/QUANTUM 1.8/2.0 8V AP ETANOL/GAS 96 > 06

201.0803



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	ESCORT 1.8/2.0 8V AP ETANOL/GAS 92 > 94
FORD	PAMPA 1.8/2.0 8V AP ETANOL/GAS 93 > 94
FORD	ROYALE 1.8/2.0 8V AP ETANOL/GAS 92 > 94
FORD	VERONA 1.8/2.0 8V AP ETANOL/GAS 93 > 94
FORD	VERSAILLES 1.8/2.0 8V AP ETANOL/GAS 92 > 94
VW	GOL 1.6/1.8/2.0 16V/2.0AP ETANOL/GAS 92 > 02
VW	KOMBI 1.6 8V ETANOL/GAS 97 > 05
VW	PARATI/VOYAGE 1.8/2.0 16V AP ETANOL/GAS 92 > 00
VW	POINTER/LOGUS 1.8/2.0 8V AP ETANOL/GAS 93 > 94
VW	SANTANA/QUANTUM 1.8/2.0 8V AP ETANOL/GAS 92 > 94
VW	SAVEIRO 1.6/1.8 8V AP ETANOL/GAS 92 > 96

201.0804



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	ESCORT 2.0 8V AP GASOLINA 92 > 94
FORD	ROYALE 2.0 8V AP GASOLINA 92 > 93
FORD	VERONA 2.0 8V AP GASOLINA 93 > 94
FORD	VERSAILLES 2.0 8V AP GASOLINA 91 > 93
VW	GOL 2.0 8V AP GASOLINA 88 > 94
VW	LOGUS 2.0 8V AP GASOLINA 92 > 94
VW	POINTER 2.0 8V AP GASOLINA 93 > 94
VW	QUANTUM 2.0 8V AP GASOLINA 92 > 93
VW	SANTANA 2.0 8V AP GASOLINA 91 > 93

201.0805



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
ALFA ROMEO	155/164 1.7/1.8/2.0/3.0 90 >
BMW	318/325 1.8 M20B18/2.5 M20B25 90 > 94
CITROEN	XM/ZX 2.0/1.4/1.9 16V GASOLINA 89 > 94
FIAT	UNO/MAREA 1.6 8V/1.4/2.0 20V GASOLINA 94 > 00
GM	ASTRA/MONZA 2.0 8V GAS/FLEX/TRI-FUEL 90 > 12
GM	BLAZER/S10 2.4 8V GAS/FLEX 01 > 11
GM	CELTA/CORSA/PRISMA 1.0 8V/1.0 16V/1.4 8V GAS/FLEX 99 > 15
GM	OMEGA/SUPREMA 2.0 8V/3.0 12V/4.1 12V ETANOL/GAS 93 > 98
GM	ZAFIRA/VECTRA 2.0/2.0 16V/2.2 16V/2.4 ETANOL/GAS/FLEX 94 > 12
HYUNDAI	ATOS PRIME/ELANTRA 1.0/1.3/1.5/1.8 GASOLINA 94 > 03
PEUGEOT	106/205/306 1.0/1.4/1.6/2.0 8V/1.9 GASOLINA 83 > 96
PEUGEOT	405/505/605 1.9/2.0/2.2 GASOLINA 82 > 92
SEAT	IBIZA 1.6 91 > 92

201.0806



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FIAT	BRAVA 1.6 16V GASOLINA 00 > 01
FIAT	PALIO 1.6 16V GASOLINA 96 > 00
FIAT	PALIO WEEKEND 1.6 16V GASOLINA 97 > 00
FIAT	SIENA 1.6 16V GASOLINA 98 > 98
FIAT	STRADA 1.6 16V GASOLINA 98 > 99

201.0807



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FIAT	TIPO 1.6 8V GASOLINA 93 > 95

201.0808



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
ALFA ROMEO	164 3.0 V6 24V GASOLINA 95 > 97
FIAT	UNO 1.6 8V GASOLINA 94 > 96
GM	3500 4.1 12V GASOLINA 97 > 01
GM	GRAND BLAZER 4.1 12V GASOLINA 97 > 01
GM	IPANEMA 2.0 8V GASOLINA 92 > 95
GM	KADETT 2.0 8V GASOLINA 92 > 95
GM	MONZA 2.0 8V GASOLINA 92 > 93
GM	OMEGA 4.1 12V GASOLINA 95 > 96
GM	SILVERADO 4.1 12V GASOLINA 97 > 01
GM	SUPREMA 4.1 12V GASOLINA 95 > 96
PEUGEOT	505 2.8 V6 -- 86 > 93

201.0809



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	COURIER 1.3 ENDURA-E/1.4 GASOLINA 99 > 99
FORD	ESCORT HATCH 1.8 16V ZETEC GASOLINA 96 > 00
FORD	ESCORT SW 1.8 16V ZETEC GASOLINA 96 > 02
FORD	EXPLORER 4.0 V6 GASOLINA 95 > 97
FORD	FIESTA 1.0/1.3 8V ENDURA-E GASOLINA 96 > 99
FORD	FIESTA 1.4 16V ZETEC SE GASOLINA 96 > 99
FORD	KA 1.0/1.3 8V ENDURA-E GASOLINA 97 > 99
FORD	MONDEO/SW 2.5 V6/2.0 16V ZETEC-E GASOLINA 98 > 01
FORD	RANGER 2.3/2.5/4.0 V6/4.0 V6 GASOLINA 95 > 01
FORD	TAURUS 3.0 12V V6 GASOLINA 96 > 97
FORD	VERONA 1.8 16V ZETEC GASOLINA 96 > 02

201.0810



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
AUDI	A3 1.6 8V GASOLINA 02 >
SEAT	CADDY 1.8 8V NAFTA 02 >
SEAT	CORDOBA 1.8 8V GASOLINA 95 > 99
SEAT	IBIZA 1.8 8V GASOLINA 95 > 99
VW	GOL 1.0/1.0/1.0AT 16V ETANOL/GAS/NAFTA 96 > 05
VW	GOLF 1.6 8V/1.8 8V/2.0 8V GASOLINA 94 >
VW	PARATI 1.0/1.0AT 16V TURBO GASOLINA 97 > 02
VW	PASSAT 2.0 8V -- 94 > 97
VW	PASSAT VARIANT 2.0 8V -- 94 > 97

201.0811



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	ESCORT 1.6/1.8/2.0 8V AP ETANOL/GAS 94 > 96
FORD	PAMPA 1.8 8V AP GASOLINA 96 > 97
FORD	ROYALE 1.8/2.0 8V AP ETANOL/GAS 93 > 96
FORD	VERONA 1.6/1.8/2.0 8V AP ETANOL/GAS 94 > 96
FORD	VERSAILLES 1.8/2.0 8V AP ETANOL/GAS 93 > 96
VW	GOL 1.0AE/1.6/1.8/2.0 8V AP ETANOL/GAS 94 > 97
VW	LOGUS 1.6/1.8/2.0 8V AP ETANOL/GAS 94 > 96
VW	PARATI 1.6/1.8/2.0 8V AP ETANOL/GAS 95 > 97
VW	POINTER 1.8/2.0 8V AP ETANOL/GAS 94 > 96
VW	QUANTUM 1.8/2.0 8V AP ETANOL/GAS 93 > 97
VW	SANTANA 1.8/2.0 8V AP ETANOL/GAS 93 > 97

201.0812



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	EXPLORER 4.0 V6 GASOLINA 92 > 95
FORD	F1000 4.9 GASOLINA 95 > 98
FORD	F4000 4.9 GASOLINA 95 > 98
FORD	FIESTA 1.3 8V ENDURA-E GASOLINA 94 > 96
FORD	MONDEO 1.8/2.0 16V ZETEC-E GASOLINA 94 > 96
FORD	RANGER 4.0 V6 GASOLINA 94 > 95
FORD	TAURUS 3.0 24V V6 GASOLINA 94 > 95

SENSOR DE TEMPERATURA DO LÍQUIDO DE ARREFECIMENTO PARA INJEÇÃO ELETRÔNICA

Coolant Temperature Sensor | Sensor de temperatura del líquido de enfriamiento para inyección electrónica



201.0813



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FIAT	FIORINO 1.5 8V ETANOL 04 > 04
FIAT	PALIO 1.0/1.5/1.6 8V ETANOL/GAS 99 > 04
FIAT	PALIO WEEKEND 1.0/1.5/1.6 8V ETANOL/GAS 99 > 04
FIAT	SIENA 1.0/1.5/1.6 8V ETANOL/GAS 99 > 04
FIAT	STRADA 1.5/1.6 8V ETANOL/GAS 99 > 04



201.0814



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
DAEWOO	ESPERO 1.8/2.0/2.2 GASOLINA 94 >
GM	BLAZER 4.3 12V V6 GASOLINA 96 > 04
GM	MONZA 2.0 8V ETANOL/GAS 92 > 96
GM	OMEGA 3.8 V6 GASOLINA 99 > 04
GM	S10 4.3 12V V6 GASOLINA 96 > 04
ISUZU	RODEO 3.2 92 >



201.0815



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	COURIER 1.6 8V ZETEC ROCAM GAS/FLEX 99 > 13
FORD	ECOSPORT 1.0/1.6 8V ZETEC GAS/FLEX 03 > 12
FORD	ESCORT HATCH 1.6 8V ZETEC ROCAM GASOLINA 00 > 02
FORD	ESCORT SW 1.6 8V ZETEC ROCAM GASOLINA 00 > 02
FORD	FIESTA 1.0/1.6 8V ZETEC GAS/FLEX 99 > 14
FORD	FOCUS 1.6 8V ZETEC ROCAM GAS/FLEX 03 > 09
FORD	KA 1.0/1.6 8V ZETEC GAS/FLEX 99 > 13



201.0816



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	CARGO 816 A 1719 4.5 ISB4 DIESEL 12 >
FORD	CARGO 1723/1729 6.7 ISB6 DIESEL 12 >
FORD	CARGO 2423 A 2629 CUMMINS 6.7 ISB DIESEL 12 >
FORD	CARGO 2831 CUMMINS 8.3 6CTAA DIESEL 05 > 06
FORD	CARGO 4432E A 6332E CUMMINS 8.3L ISC DIESEL 06 > 07
FORD	CARGO 1832E A 6332 CUMMINS 8.3L ISC DIESEL 06 >
FORD	CARGO 1932 CUMMINS 8.9 ISL DIESEL 11 >
FORD	CARGO 3133 CUMMINS 8.9 ISL DIESEL 12 >
FORD	F350/F4000 CUMMINS 2.8 16V DIESEL 14 >
VW	CONSTELLATION 25-350 8.3 ISC DIESEL 05 >
VW	CONSTELLATION 25-350 CUMMINS ISC 8.3 DIESEL 05 >
VW	CONSTELLATION 17-320C CUMMINS ISC 320CV DIESEL 09 >
VW	CONSTELLATION 25-370E MWM 370 DIESEL 05 >



201.0817



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	ECOSPORT 2.0 16V DUR/C HE GASOLINA 03 > 08
FORD	ESCORT HATCH/SW 1.8 16V ZETEC GASOLINA 98 > 02
FORD	FOCUS 2.0 16V DUR/C HE GASOLINA 05 > 08
FORD	FUSION 2.3/2.5 16V DUR/C GAS/FLEX 06 > 12
FORD	MONDEO 2.0 16V DUR/C GASOLINA 01 > 05
FORD	MONDEO/SW 2.0 16V ZETEC-E GASOLINA 98 > 99
FORD	MONDEO 2.5 24V V6 GASOLINA 98 > 99
FORD	RANGER 2.5 16V DUR/C FLEX 12 >
FORD	VERONA 1.8 16V ZETEC GASOLINA 98 > 02
MAZDA	626 -- 98 > 99



201.0818



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
CITROËN	BERLINGO 1.8/1.9 -- 96 >
CITROËN	JUMPER 2.0/2.5 GAS/DIESEL 94 >
CITROËN	XANTIA 1.6/1.8/2.0 GASOLINA 93 > 97
CITROËN	XM 2.0 16V/2.5 GAS/DIESEL 94 >
CITROËN	XSARA 1.4/1.6/1.8 16V/1.8 8V GASOLINA 97 > 00
CITROËN	ZX 1.4/1.6/1.8 2.0/2.0 16V GASOLINA 91 > 98
PEUGEOT	106 1.0/1.3/1.6 GASOLINA 91 > -
PEUGEOT	306 1.4/1.8 2.0 8V/2.0 16V GASOLINA 93 > 97
PEUGEOT	405 1.6/1.8 2.0/2.0 16V GASOLINA 87 > 96
PEUGEOT	406 1.6/1.8 16V/2.0 16V GASOLINA 95 > 03
PEUGEOT	806/605 2.0 16V -- 94 >
PEUGEOT	BOXER 2.0 8V GASOLINA 94 >
PEUGEOT	PARTNER 1.8 8V/1.9 GAS/DIESEL 96 >



201.0819



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
CITROËN	AX 1.4/1.6 GASOLINA 92 > 95
CITROËN	XM 2.0/3.0 12V/3.0 24V GASOLINA 89 > 00
CITROËN	ZX 1.4/1.6/1.8/1.9 -- 91 >
PEUGEOT	106 1.1/1.4 8V TU3J GASOLINA 91 > 96
PEUGEOT	205 1.4 -- 91 > 94
PEUGEOT	306 1.1/1.4 -- 93 > 97
PEUGEOT	405 1.6 8V GASOLINA 90 > 96
PEUGEOT	605 2.0/3.0 GASOLINA 89 > 99



201.0820



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
AUDI	COUPE 2.0/2.2/3 -- 85 > 88
BMW	730 3.0 M30B30 -- 86 > 94
BMW	735 3.5 M30B35 -- 86 > 92
BMW	740 4.0 M60B40 -- 92 > 94
BMW	750 5.0 M70B50 -- 86 > 94
SEAT	TOLEDO 1.8/2.0 -- 91 >
VW	GOLF 1.8/2.0 16V -- 84 > 92



201.0821



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
ALFA ROMEO	155 2.0 16V 92 > 97
FIAT	COUPE 1.8 16V/2.0 16V -- 93 >
OPEL	ASTRA 1.8 16V/2.0 16V -- 92 >
OPEL	CALIBRA 2.0 16V -- 89 >
OPEL	OMEGA 2.0 16V -- 94 > 99
OPEL	VECTRA 2.0 16V -- 94 > 00



201.0822



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
SEAT	CORDOBA 2.0 16V -- 96 >
SEAT	IBIZA 1.8 -- 93 >
SEAT	TOLEDO 1.6 -- 91 >
VW	GOLF 1.8/2.0 -- 90 > 92
VW	KOMBI 1.8 8V -- 99 > 05
VW	PASSAT 2.0 -- 90 > 92



201.0823



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
DAIHATSU	CHARADE 1.0 -- 87 > 92
KIA	SPORTAGE 2.0 -- 95 > 97
MAZDA	323 1.6 -- 87 > 94
MAZDA	929 2.2 -- 86 > 91
MAZDA	929 3.0 -- 86 > 91
MAZDA	MPV 2.6/3.0 -- 89 > 91
MAZDA	PROTEGE 1.8 -- 90 > 95
SUZUKI	SIDEKICK 1.6 16V -- 89 > 90
SUZUKI	SWIFT 1.3/1.0 -- 84 > 91
TOYOTA	CELICA 2.0/2.4/2.8 -- 81 > 89
TOYOTA	COROLLA 1.6/1.6 16V -- 86 > 88
TOYOTA	SUPRA 2.8 -- 81 > 85



201.0824



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
CITROËN	BERLINGO 1.8/1.9 DIESEL 96 >
CITROËN	JUMPER 1.9/2.5 DIESEL 94 > 97
CITROËN	XANTIA 1.9/2.1 DIESEL 95 >
PEUGEOT	106 1.5 DIESEL 94 >
PEUGEOT	406 1.9/2.1 DIESEL 96 >
PEUGEOT	406 2.2 16V -- 00 >

SENSOR DE TEMPERATURA DO LÍQUIDO DE ARREFECIMENTO PARA INJEÇÃO ELETRÔNICA

Coolant Temperature Sensor | Sensor de temperatura del líquido de enfriamiento para inyección electrónica



201.0825

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

CHRYSLER	CARAVAN 3.0 -- 92 > 95
DODGE	DAKOTA 2.5 -- 90 > 96
DODGE	PLYMOUTH -- -- >
JEEP	CHEROKEE 2.5 -- 91 >
JEEP	CHEROKEE 4.0 -- 92 >



201.0826

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

VW	NEW BEETLE 1.6 -- -- >
----	------------------------



201.0827

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

ALFA ROMEO	156 2.0 TS 16V GASOLINA 99 > 02
ALFA ROMEO	166 3.0 V6 24V GASOLINA 99 > 01
FIAT	BRAVA 1.6 16V GASOLINA 00 > 03
FIAT	MAREA 1.6/1.8/2.0 20V/2.4 20V GASOLINA 99 > 07
FIAT	MAREA WEEKEND 1.6/1.8/2.0 20V/2.4 20V GASOLINA 99 > 07
FIAT	PALIO 1.6 16V GASOLINA 96 > 98
FIAT	PALIO WEEKEND 1.6 16V GASOLINA 00 > 00
FIAT	SIENA 1.6 16V GASOLINA 98 > 99
FIAT	STRADA 1.6 16V GASOLINA 99 > 01



201.0828

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

RENAULT	CLIO 1.0 16V/1.0 8V GASOLINA 00 >
RENAULT	CLIO 1.2/1.4/1.8 -- 90 >
RENAULT	ESPACE 2.0 -- 91 >
RENAULT	LAGUNA 2.0/2.0 16V -- 94 > 01
RENAULT	MEGANE 1.6 8V/2.0 8V GASOLINA 96 > 05
RENAULT	R21 2.0 -- 90 >
RENAULT	SAFRANE 3.0 12V -- 92 > 98
RENAULT	SCENIC 2.0 8V GASOLINA 99 > 01
RENAULT	TRAFIC 1.7/2.0/2.2 -- 89 >
RENAULT	TWINGO 1.0/1.2 -- 93 >



201.0829

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

GM	ASTRA 1.8/2.0/2.0 16V ETANOL/GAS 95 > 04
GM	BLAZER 2.2 8V/2.4 8V GASOLINA 98 > 07
GM	CALIBRA 2.0 16V GASOLINA 94 > 95
GM	CORSA 1.0 16V/1.4/1.6 16V GAS/FLEX 95 > 09
GM	OMEGA 2.0 8V/3.0 12V/4.1 12V ETANOL/GAS 93 > 98
GM	S10 2.2 8V/2.4 8V GASOLINA 98 > 07
GM	SUPREMA 2.0 8V/4.1 12V ETANOL/GAS 93 > 98
GM	VECTRA 2.0/2.2 8V E 16V ETANOL/GAS 94 > 05
GM	ZAFIRA 1.8/2.0 8V/2.4 16V ETANOL/GAS 00 > 12



201.0830

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

AUDI	A3 1.6/1.8T/2.5/4.2 GASOLINA 96 > 06
AUDI	A4 1.8/2.4/2.8/3.0 -- 95 >
AUDI	A6 2.5/4.2 -- 97 >
SEAT	CORDOBA 1.4/1.6 8V GASOLINA 99 >
SEAT	IBIZA 1.0 16V/1.4/1.6 GASOLINA 99 >
SEAT	VARIO 1.6 8V GASOLINA 99 > 03
VW	BORA 1.6/1.8/2.0 8V E 16V GAS/FLEX 98 > 07
VW	FOX 1.0/1.6 8V EA-111 GAS/FLEX 04 > 10
VW	GOL 1.0 AT/1.0 16V/1.0 EA GAS/FLEX 01 > 08
VW	GOLF 1.6/1.8 TURBO/2.0/2.8 GASOLINA 98 > 07
VW	KOMBI 1.4 8V EA111 FLEX 06 > 13
VW	NEW BEETLE 1.6 8V/2.0 8V GASOLINA 99 > 05
VW	PARATI 1.0 AT/1.0 16V T GASOLINA 01 > 06



201.0831

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

NISSAN	LIVINA 1.6 16V FLEX 08 >
PEUGEOT	206 1.0 16V GASOLINA 99 > 06
RENAULT	CLIO 1.0/1.6 8V E 16V GAS/FLEX 96 > 13
RENAULT	DUSTER 1.6 16V/2.0 16V FLEX 12 >
RENAULT	EXPRESS 1.6 8V GASOLINA 99 > 03
RENAULT	FLUENCE 1.6 16V FLEX 11 >
RENAULT	SCENIC/GRAN SCENIC 1.6 E 2.0 16V GAS/FLEX 99 > 11
RENAULT	KANGOO 1.0/1.6 8V E 16V GASOLINA 99 > 07
RENAULT	LOGAN/SANDERO 1.0 16V/1.6 16V GAS/FLEX 07 > 13
RENAULT	MASTER 2.8 8V DIESEL 02 > 07
RENAULT	MEGANE 1.6 16V/2.0 16V GAS/FLEX 07 > 11
RENAULT	SYMBOL 1.6 16V/1.6 8V FLEX 09 > 13
RENAULT	TWINGO 1.0 16V/1.0 8V GASOLINA 98 > 01



201.0832

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

MAZDA	3000 GT 3.0 -- 91 > 93
MAZDA	COLT 1.3 -- 91 > 92
MAZDA	EXPO LRV 1.8/2.4 -- 91 > 93
MAZDA	LANCER 1.3 -- 91 >
MAZDA	MIRAGE 1.5 -- 93 > 96
MAZDA	MONTERO 3.0 -- 91 > 94
MAZDA	PAJERO 2.4/3.0 -- 90 >



201.0833

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

RENAULT	KANGOO EXPRESS 1.6 8V FLEX 11 >
RENAULT	LOGAN 1.0 16V/1.6 8V/1.6 16V FLEX 07 >
RENAULT	SANDERO 1.0 16V/1.6 8V/1.6 16V FLEX 07 >
RENAULT	SYMBOL 1.6 8V FLEX 11 >



201.0834

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

NISSAN	PATROL 4.2 CAT -- 88 > 97
NISSAN	PATHFINDER 3.0 -- 89 >



201.0835

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

FORD	KA 1.5 12V FLEX DRAGON 18 >
FORD	KA+ 1.5 12V FLEX DRAGON 18 >
FORD	ECOSPORT 1.5 12V FLEX DRAGON 17 >



201.0836

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

GM	CLASSIC 1.0 8V FLEX 16 >
GM	COBALT 1.4/1.8 8V FLEX 16 >
GM	MONTANA 1.4 8V FLEX 16 >
GM	ONIX 1.0/1.4 8V FLEX 13 >
GM	PRISMA 1.0/1.4 8V FLEX 13 >
GM	SPIN 1.8 8V FLEX 16 >



SENSOR DE TEMPERATURA DO LÍQUIDO DE ARREFECIMENTO PARA INJEÇÃO ELETRÔNICA

Coolant Temperature Sensor | Sensor de temperatura del líquido de enfriamiento para inyección electrónica



201.0849

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
CITROËN	C4 2.0 16V FLEX 08 >
CITROËN	C4 PICASSO 2.0 16V FLEX 07 > 14
PEUGEOT	307 2.0 16V FLEX 07 > 12
PEUGEOT	308 2.0 16V FLEX 12 >
PEUGEOT	406 2.2 16V -- 00 >
PEUGEOT	408 2.0 16V FLEX 11 >
PEUGEOT	607 2.0/2.2 16V -- 00 >
PEUGEOT	307 CC 2.0 16V EW10A FLEX 04 > 10
PEUGEOT	307 SW 2.0 16V FLEX 07 > 12
PEUGEOT	308 SW 2.0 16V FLEX 12 >
PEUGEOT	PARTNER 2.0 DIESEL 96 >



201.0850

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
AUDI	A3 1.6 8V / 3.2 24V V6 GASOLINA 03 >
AUDI	A4/A4 CONVERSIVEL 1.6 8V / 3.6 24V FSI GASOLINA 99 >
AUDI	A6/ALLROAD/AVANT 2.0 20V / 4.2 40VFSI GASOLINA 01 >
MERCEDES-BENZ	V 280 2.8 M104.900 -- 97 >
SEAT	IBIZA/CORDOBA 1.0/1.6/1.8/2.0 8V GASOLINA 99 >
VW	AMAROK 2.0 DIESEL 10 >
VW	BORA 1.6/1.6FSI/1.8/2.0 8V GAS/FLEX 99 > 11
VW	CROSSFOX/SPACEFOX 1.0/1.6 8V EA-111 FLEX 10 >
VW	GOL/VOYAGE 1.0/1.0AT/1.6EA FLEX 02 >
VW	GOLF 1.4 16V/3.2 R32 GASOLINA 97 >
VW	JETTA/NEW BEETLE 2.0 16V/2.5 20V GASOLINA 06 >
VW	PASSAT VARIANT 1.6 8V/4.0 32V W8 GASOLINA 01 >
VW	TIGUAN/TOUAREG 2.0/3.2 24V V6/4.2 V8 GASOLINA 02 >



201.0851

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
CITROËN	AIRCROSS 1.6 16V FLEX 11 >
CITROËN	BERLINGO/XSARA 1.6 16V -- 00 > 07
CITROËN	C3/C3 PICASSO/C4 1.6 16V GAS/FLEX 02 >
PEUGEOT	206/207 1.6 16V GAS/FLEX 01 > 13
PEUGEOT	208 1.6 16V FLEX 13 >
PEUGEOT	307/308 1.6 16V GAS/FLEX 02 >
PEUGEOT	508 1.6 16V GASOLINA 12 > 13
PEUGEOT	2008/3008 1.6 16V/1.6 16V ECS GAS/FLEX 11 >
PEUGEOT	206 CC/207 CC 1.6 16V GASOLINA 00 >
PEUGEOT	206 SW/307 SW/308 SW 1.4 8V/1.6 16V GAS/FLEX 02 >
PEUGEOT	HOGGAR 1.6 16V FLEX 10 > 12
PEUGEOT	PARTNER 1.6 16V GAS/FLEX 03 >



201.0852

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
DAIHATSU	APPLAUSE 1.6 16V -- 92 > 97
DAIHATSU	CHARADE 1.3 16V -- 93 >
DAIHATSU	CUORE 0.8 -- 95 > 98
DAIHATSU	MOVE 0.8 -- 96 >
MITSUBISHI	COLT 1.3 12V/1.6/1.8 16V -- 91 >
MITSUBISHI	GALANT 2.0 16V/2.0 24V -- 92 >
MITSUBISHI	MIRAGE 1.5/1.8 -- 92 >
MITSUBISHI	PAJERO 1.8 GDI/2.0 GDI -- 99 >
MITSUBISHI	SPACE WAGON 2.0 16V -- 92 > 98



201.0853

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
JAGUAR	XJ12 6.0 -- 94 >
KIA	SEPHIA 1.6 8V/1.6 16V/1.8 -- 93 > 97
MAZDA	626 1.8/2.0/2.0/2.5 24V GAS/DIESEL 91 > 97
MAZDA	MX-5/MX-3 1.6/1.8 16V -- 93 > 97
MAZDA	RX-7 1.3 -- 93 >
SUZUKI	GRAND VITARA DIESEL 00 >
SUZUKI	SWIFT -- 89 > 94
SUZUKI	VITARA -- 88 >
TOYOTA	CAMRY 2.0/2.2/2.5/3.0 24V V6 DIESEL/GAS 88 > 06
TOYOTA	COROLLA/FIELDER 1.6 16V/1.8 16V VVTi GAS/FLEX 92 > 07
TOYOTA	HILUX 2.4/2.7/3.0 12V/3.0V6 DIESEL/GAS 89 > 09
TOYOTA	RAV4 2.0 16V GASOLINA 95 >
TOYOTA	SW4 2.4/3.0 12V/3.0/3.4V6 DIESEL/GAS 89 > 95



201.0854

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FIAT	500 1.4 16V/1.4 8V FIRE GAS/FLEX 10 >
FIAT	BRAVO 1.4 16V GASOLINA 12 >
FIAT	FIORINO 1.4 8V FIRE EVO FLEX 14 >
FIAT	GRAND SIENA 1.4 8V FIRE EVO FLEX/TETRAFUEL 13 >
FIAT	LINEA 1.4 16V FLEX 11 >
FIAT	MOBI 1.0 8V FIRE EVO FLEX 16 >
FIAT	PALIO 1.0 8V FIRE EVO FLEX 12 > 17
FIAT	PUNTO 1.4 16V TURBO FLEX 10 > 17
FIAT	UNO 1.0/1.4 8V FIRE EVO FLEX 11 >



201.0855

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
TOYOTA	CAMRY 2.4 16V/3.5V6/4.0 V6 GASOLINA 06 >
TOYOTA	COROLLA 2.0 16V FLEX 10 >
TOYOTA	ETIOS 1.3 16V/1.5 16V FLEX 12 >
TOYOTA	HILUX 2.5 16V/3.0 16V DIESEL 04 >
TOYOTA	HILUX 2.7 16V/4.0 V6 GASOLINA 05 >
TOYOTA	RAV4 2.4 16V GASOLINA 03 >
TOYOTA	SW4 2.7 16V/4.0 V6 GASOLINA 05 >



201.0856

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
CHERY	CIELO 1.6 16V GASOLINA 10 > 11
CHERY	FACE 1.3 16V GASOLINA 07 > 12
CHERY	TIGGO 2.0 GASOLINA 09 >



201.0857

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	ECOSPORT 2.0 16V DUR/C HE FLEX 08 >
FORD	FOCUS 2.0 16V DUR/C HE GASOLINA 08 > 13
FORD	FOCUS 2.0 16V DUR/C FLEX 13 >



201.0858

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
HAFEI	EFFA FURGÃO 1.0 8V GASOLINA 08 >
HAFEI	EFFA PICK UP 1.0 8V GASOLINA 08 >
HAFEI	EFFA VAN 1.0 8V GASOLINA 08 >
HAFEI	TOWNER 1.0 8V GASOLINA 08 >
HAFEI	TOWNER BAU 1.0 8V GASOLINA 08 >
HAFEI	TOWNER PICAPE 1.0 8V GASOLINA 08 >



201.0859

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
HON	BIZ 110i 110CC GASOLINA 16 >
HON	BIZ 125 125CC GASOLINA 06 >
HON	CB 250F TWISTER 250CC FLEX 16 >
HON	CB 300 300CC GASOLINA 09 >
HON	CG 125i 125CC GASOLINA 16 >
HON	CG 150 FAN 150CC FLEX 11 >
HON	CG 150 TITAN 150CC GASOLINA 09 >
HON	CG 160 FAN 160CC FLEX 16 >
HON	NX 400 400CC GASOLINA 12 > 15
HON	NXR BROS 160 160CC GASOLINA 16 >
HON	POP 110i 110CC GASOLINA 16 >
HON	XRE 300 190CC/300CC GAS/FLEX 09 >



201.0860

MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FIAT	BRAVO 1.8 16V FLEX 11 >
FIAT	DOBLO 1.8 16V FLEX 10 >
FIAT	GRAND SIENA 1.6 16V FLEX 13 >
FIAT	IDEA 1.6 16V FLEX 11 >
FIAT	LINEA 1.8 16V FLEX 11 >
FIAT	PALIO 1.6 16V FLEX 11 >
FIAT	PALIO WEEKEND 1.6 16V/1.8 16V FLEX 11 >
FIAT	PUNTO 1.6 16V/1.8 16V FLEX 11 >
FIAT	SIENA 1.6 16V FLEX 11 >
FIAT	STRADA 1.6 16V/1.8 16V FLEX 11 >



SENSOR DE TEMPERATURA DO LÍQUIDO DE ARREFECIMENTO PARA INJEÇÃO ELETRÔNICA

Coolant Temperature Sensor | Sensor de temperatura del líquido de enfriamiento para inyección electrónica



201.0861



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
HAFEI	EFFA FURGÃO 1.0 8V GASOLINA 08 >
HAFEI	EFFA PICK UP 1.0 8V GASOLINA 08 >
HAFEI	EFFA VAN 1.0 8V GASOLINA 08 >
HAFEI	TOWNER 1.0 8V GASOLINA 08 >
HAFEI	TOWNER BAÚ 1.0 8V GASOLINA 08 >
HAFEI	TOWNER PICAPE 1.0 8V GASOLINA 08 >



201.0863



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	ECOSPORT 1.6 16V SIGMA FLEX 12 >
FORD	FIESTA 1.5/1.6 16V SIGMA FLEX 10 >
FORD	FOCUS 1.6 16V SIGMA FLEX 09 >
FORD	FUSION HYBRID 2.0 13 >
FORD	FUSION 2.0 FLEX 12 >
FORD	KA 1.5 16V SIGMA FLEX 14 >
FORD	KA+ 1.5 16V SIGMA FLEX 14 >
FORD	MONDEO/SW 2.0 16V ZETEC-E GASOLINA 99 > 01



201.0865



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
AGRALE	8500/9200 4.12 TCE 4.8L DIESEL 05 >
AGRALE	FURAGOVAN 8000 4.07 TCE 2.8L DIESEL 05 >
AGRALE	VOLARE W8/VOLARE W9 ACTEON 4.12 TCE 4.8L DIESEL 05 >
FIAT	DUCATO 2.3 16V DIESEL 10 >
GM	BLAZER/S10 2.8/2.8 16V DIESEL 00 > 09
IVECO	CAVALLINO 450E32 CURSOR 8 12.9L DIESEL 08 >
IVECO	DAILY 35514 / 55C16 F1C 3.0L DIESEL 07 >
IVECO	TRAKKER 380T38 CURSOR 13 12.9L DIESEL 05 >
MARCOPOLO	VOLARE ACTEON 4.12 TCE 4.8 DIESEL 05 >
MWM	MOTOR MWM 6.12 / 4.12 / ACTEON 7.2 DIESEL 04 >
NISSAN	FRONTIER/X-TERRA 2.8 12V DIESEL 05 > 08
VW	DELIVERY 5-140/8-150E MWM 4.08 TCE DIESEL 05 >
VW	26-260E/31-260E WORKER MWM ACTEON 7.2 DIESEL 05 >



201.0867



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
MERCEDES BENZ	CLASSE A 160 1.6 GASOLINA 97 > 04
MERCEDES BENZ	CLASSE A 180 1.8 GASOLINA 04 >
MERCEDES BENZ	CLASSE A 190 1.9 GASOLINA 99 > 04
MERCEDES BENZ	CLASSE A 200 2.0 GASOLINA 04 >
MERCEDES BENZ	CLASSE B 180 1.8 GASOLINA 05 >
MERCEDES BENZ	CLASSE B 200 2.0 GASOLINA 05 >
MERCEDES BENZ	CLASSE C 200 2.0 GASOLINA 98 > 00
MERCEDES BENZ	SPRINTER 208/515 2.2 16V DIESEL 02 >



201.0869



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
YAM	FAZER 250CC FLEX 12 >
YAM	FAZER 250CC GASOLINA 07 >
YAM	XTZ TENERE 250 250CC GASOLINA 11 >



201.0871



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	RANGER 3.0 ELETRÔNICO DIESEL 05 > 12
VW	19-320E CUMMINS ISCE 320CV DIESEL 07 >
VW	19-320E CONSTELLATION CUMMINS ISCE 320CV DIESEL 07 >
VW	19-370 CONSTELLATION CUMMINS ISCE 320CV DIESEL 07 >
VW	25-370E CUMMINS ISCE 320CV DIESEL 07 >
VW	26-360 CUMMINS ISCE 320CV DIESEL 07 >
VW	31-320E CONSTELLATION CUMMINS ISCE 320CV DIESEL 07 >
VW	31-360 CUMMINS ISCE 320CV DIESEL 07 >
VW	31-370E CUMMINS ISCE 320CV DIESEL 07 >



201.0862



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
HAFEI	EFFA FURGÃO 1.0 8V GASOLINA 08 >
HAFEI	EFFA PICK UP 1.0 8V GASOLINA 08 >
HAFEI	EFFA VAN 1.0 8V GASOLINA 08 >
HAFEI	TOWNER 1.0 8V GASOLINA 08 >
HAFEI	TOWNER BAÚ 1.0 8V GASOLINA 08 >
HAFEI	TOWNER PICAPE 1.0 8V GASOLINA 08 >



201.0864



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
GM	CORSA 1.0 8V/1.4 8V GASOLINA 94 > 96
GM	IPANEMA 2.0 8V GASOLINA 96 > 98
GM	KADETT 2.0 8V GASOLINA 96 > 98
GM	TIGRA 1.6 16V GASOLINA 98 > 99
GM	VECTRA 2.0/2.2 GASOLINA 97 > 05



201.0866



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
CUMMINS	MA 12.0 E-TRONIC INTERACT 4.3 9L DIESEL 05 >
CUMMINS	MOTOR CUMMINS CUMMINS 3.9L/3.9ISBE DIESEL 05 > 11
CUMMINS	MOTOR CUMMINS CUMMINS 5.9/5.9 ISBE DIESEL 03 >
CUMMINS	MT 12.0 LE/SB E-TRONIC INTERACT 4.3 9L DIESEL 05 >
FORD	815E/CARGO 1317/1717 CUMMINS 3.9L ISBE DIESEL 05 >
FORD	F250 CUMMINS 3.9L DIESEL 06 > 12
FORD	CARGO 1722E/2622E/815 CUMMINS 5.9 ISBE DIESEL 05 > 11
IVECO	EUROCARGO 170E22 4FAE 0681 B 5.9L DIESEL 05 >
IVECO	TECTOR 170E25T/260E25 NEF 5.9L DIESEL 08 >
NEW HOLLAND	W170B/W190B IVECO NEF 6.7L DIESEL 07 >
VW	13-170E/15-170E WORKER CUMMINS 3.9 ISBE 4 DIESEL 03 >
VW	8-150E/9-150E ÔNIBUS CUMMINS 3.9 ISBE 4 DIESEL 03 >
VW	31-320 CONSTELLATION CUMMINS ISC 8.3 DIESEL 07 >



201.0868



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
HYUNDAI	ELANTRA 1.8 16V/2.0 16V GASOLINA 08 >
HYUNDAI	HB 20 1.0 12V/1.6 16V FLEX 13 >
HYUNDAI	I30 1.6 16V/2.0 16V GAS/FLEX 08 >
HYUNDAI	SANTA FE 2.7 24V GASOLINA 00 >
HYUNDAI	TUCSON 2.7 24V/2.0 16V GASOLINA 04 >
HYUNDAI	VELOSTER 1.6 16V GASOLINA 12 >
KIA	BONGO 2.5/2.7 DIESEL 01 > 06
KIA	CERATO 1.6 16V GAS/FLEX 06 >
KIA	OPRUS 3.8 V6 -- 06 > 09
KIA	PICANTO 1.0 12V FLEX 11 >
KIA	SORENTO 3.8 V6 -- 06 > 08
KIA	SOUL 1.6 16V GAS/FLEX 09 >
KIA	SPORTAGE 2.0/2.0 16V/2.7 GASOLINA 04 >



201.0870



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
SUZ	BURGMAN I 125 125CC GASOLINA 12 >



201.0872



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FORD	KA 1.0 12V TIVCT FLEX 14 >
FORD	KA+ 1.0 12V TIVCT FLEX 14 >
FORD	RANGER 2.2 16V DURATORQ DIESEL 12 >
FORD	RANGER 3.2 20V DURATORQ DIESEL 12 >
FORD	TRANSIT 2.2 16V PUMA DIESEL 12 > 13

SENSOR DE TEMPERATURA DO LÍQUIDO DE ARREFECIMENTO PARA INJEÇÃO ELETRÔNICA

Coolant Temperature Sensor | Sensor de temperatura del líquido de enfriamiento para inyección electrónica



201.0873

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

GM CRUZE 1.8 16V FLEX 12 > 16
GM SONIC 1.6 16V FLEX 13 > 15
GM TRACKER 1.8 16V FLEX 13 >



201.0874

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

HONDA CIVIC 1.7 16V/1.8 16V GASOLINA 01 > 08
HONDA CR-V 2.0 16V GASOLINA 07 > 11
HONDA FIT 1.4 8V/1.5 16V GAS/FLEX 04 > 08



201.0875

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

HONDA ACCORD 2.0 16V/V6 -- 08 > 12
HONDA CITY 1.5 16V FLEX 09 >
HONDA CIVIC 1.5 16V/1.8 16V FLEX 07 >
HONDA FIT 1.4 8V/1.5 16V FLEX 09 >
HONDA HR-V 1.5 16V FLEX 18 >



201.0876

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

NISSAN LIVINA 1.8 16V FLEX 09 > 14
NISSAN MARCH 1.6 16V FLEX 12 >
NISSAN VERSA 1.6 16V FLEX 12 >
NISSAN TIIDA 1.8 16V GASAS/FLEX 07 > 13
NISSAN X-TRAIL 2.0 16V GASAS 09 > 09
NISSAN SENTRA 2.0 16V GAS/FLEX 09 >
RENAULT FLUENCE 2.0 16V FLEX 11 >
RENAULT KOLEOS 2.5 16V GAS/DIESEL 17 >



201.0877

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

RENAULT FLUENCE 2.0 16V T 180CV GAS 12 > 14
RENAULT GRAND SCÉNIC 2.0 16V GAS 08 > 10
RENAULT LOGAN 1.6 8V FLEX 10 >
RENAULT MEGANE 1.6 16V/2.0 16V GAS/FLEX 07 > 12
RENAULT SANDERO 1.6 8V/2.0 16V FLEX 10 >



201.0878

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

CITROËN JUMPER 2.8 8V HDI DIESEL 05 > 10
FIAT DUCATO 2.8 8V DIESEL 06 > 09
IVECO CITY CLASS 2.8 DIESEL 05 >
IVECO DAILY 35.13 2.8 DIESEL 05 >
IVECO DAILY 38.13 2.8 DIESEL 05 >
IVECO DAILY 40.13 2.8 DIESEL 05 >
IVECO DAILY 50.13 2.8 DIESEL 05 > 07
IVECO DAILY 50C13 2.8 DIESEL 99 > 04
IVECO DAILY 60.13 2.8 DIESEL 05 >
IVECO DAILY 70.13 2.8 DIESEL 05 >
IVECO MAXIVAN 2.8 DIESEL 05 >
IVECO SCUDATO 60.13 2.8 DIESEL 05 > 07
PEUGEOT BOXER 2.8 8V HDI DIESEL 05 > 09



201.0879

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

CITROËN BERLINGO 1.8 8V GASOLINA 98 > 01
CITROËN JUMPER 2.0 GASOLINA 94 >
CITROËN XANTIA 2.0 8V/2.0 16V GASOLINA 95 > 02
CITROËN XM 2.0/3.0 12V V6/3.0V6 GASOLINA 89 > 00
CITROËN XSARA 1.8 8V/1.8 16V GASOLINA 97 > 01
PEUGEOT 106 1.0/1.1/1.4/1.6 8V GASOLINA 91 >
PEUGEOT 306 1.8 16V/2.0/2.0 16V GASOLINA 93 >
PEUGEOT 405 1.6 8V/1.8 8V/2.0 8V GASOLINA 87 >
PEUGEOT 406 1.6/1.8/1.8 16V/2.0 16V GASOLINA 95 > 99
PEUGEOT 605 1.9/2.1/2.1 12V/2.0 16V GAS/DIESEL 90 >
PEUGEOT 806 2.0/2.0 16V -- 94 > 02
PEUGEOT EXPERT 1.9 DIESEL 95 > 98
PEUGEOT PARTNER 1.8 8V/1.9 GAS/DIESEL 96 >



201.0880

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

VW FOX 1.0 12V EA211 FLEX 14 >
VW FOX 1.6 16V EA211 FLEX 14 >
VW GOL 1.0 12V EA211 FLEX 14 >
VW GOL 1.6 16V EA211 FLEX 14 >
VW GOLF 1.4 16V TSI GASOLINA 14 >
VW SAVEIRO 1.6 16V EA211 FLEX 14 >
VW UP! 1.0 12V EA211 FLEX 14 >
VW VOYAGE 1.0 12V EA211 FLEX 16 >



201.0881

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

FIAT ARGO 1.8 16V FLEX 17 >
FIAT CRONOS 1.8 16V FLEX 18 >
FIAT BRAVO 1.8 16V FLEX 15 >
FIAT LINEA 1.8 16V FLEX 15 >
FIAT IDEA 1.6/1.8 16V FLEX 15 >
FIAT PALIO 1.6 16V FLEX 15 > 17
FIAT SIENA 1.6 16V FLEX 15 >
FIAT PUNTO 1.6/1.8 16V FLEX 15 > 17
FIAT STRADA 1.6/1.8 16V FLEX 15 >
FIAT TORO 1.8 16V FLEX 16 >
FIAT RENEGADE 1.8 16V FLEX 15 >



201.0882

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

FIAT BRAVA 1.6 16V GASOLINA 02 > 03
FIAT DOBLÓ 1.6 16V GASOLINA 02 > 03
FIAT LINEA 1.9 16V FLEX 09 > 10
FIAT MAREA 1.6 16V GASOLINA 06 > 07
FIAT PALIO 1.6 16V GASOLINA 00 > 00
FIAT SIENA 1.6 16V GASOLINA 00 > 00
FIAT STILO 1.8 16V GASOLINA 03 > 07
FIAT STILO 2.4 16V GASOLINA 03 > 07



201.0883

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

RENAULT MASTER 2.3 16V DIESEL 13 >
RENAULT KWID 1.0 12V SCE FLEX 17 >
RENAULT LOGAN 1.0 12V SCE FLEX 17 >
RENAULT SANDERO 1.0 12V SCE FLEX 17 >



201.0884

MONTADORA **VEÍCULO, MOTOR, COMB, ANO**
Manufacturer / Montadora Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año

RENAULT MASTER 2.5 16V DIESEL 04 > 13



SENSOR DE TEMPERATURA DO LÍQUIDO DE ARREFECIMENTO PARA INJEÇÃO ELETRÔNICA

Coolant Temperature Sensor | Sensor de temperatura del líquido de enfriamiento para inyección electrónica



201.0885



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
RENAULT	LAGUNA 2.0 8V GAS 94 > 01
RENAULT	MEGANE 2.0 8V GAS 98 > 01
RENAULT	MEGANE SEDAN 2.0 8V GAS 97 > 01
RENAULT	SCENIC 2.0 8V GAS 98 > 01



201.0887



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
HON	LEAD 110CC GAS >



201.0886



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
HON	CB1000R 1000CC GAS 12 >
HON	CBR250R 250CC GAS 12 > 12
HON	CBR1000RR 1000CC GAS 08 > 15
HON	CBR600F 600CC GAS 12 > 15
HON	CBR600R 600CC GAS 07 > 11
HON	GOLD WING 1800CC GAS 09 > 13
HON	HORNET 600CC GAS 08 > 14
HON	SH 300I 300CC GAS 16 >



201.0888



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FIAT	TORO 2.0 16V MULTIJET DIESEL 16 >
JEEP	COMPASS 2.0 16V MULTIJET DIESEL 16 >
JEEP	RENEGADE 2.0 16V MULTIJET DIESEL 15 >



201.0889



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FIAT	TORO 2.4 16V FLEX 17 >
JEEP	COMPASS 2.0 1.6V FLEX 17 >



201.0890



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
HONDA	CIVIC 1.6 16V/1.7 16V GAS 92 > 00
HONDA	CRX 1.6 16V GAS 93 > 94
HONDA	CR-V 2.0 16V GAS 00 > 01
HONDA	LEGEND 3.2 V6 GAS 92 > 95
HONDA	NSX 3.0 V6 GAS 92 > 92



201.0891



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FIAT	ARGO 1.0 6V 3 CILINDROS FIREFLY FLEX 17 >
FIAT	ARGO 1.3 8V - FIREFLY FLEX 17 >
FIAT	CRONOS 1.3 8V - FIREFLY FLEX 18 >
FIAT	MOBI 1.0 6V 3 CILINDROS FIREFLY FLEX 17 >
FIAT	UNO 1.0 6V 3 CILINDROS FIREFLY FLEX 17 >
FIAT	UNO 1.3 8V - FIREFLY FLEX 17 >



201.0892



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
MERCEDES BENZ	CLASSE A TODOS TODOS 04 >
MERCEDES BENZ	CLASSE B TODOS TODOS 05 >
MERCEDES BENZ	CLASSE C TODOS TODOS 07 >
MERCEDES BENZ	CLASSE E TODOS TODOS 12 >
MERCEDES BENZ	CLASSE S TODOS TODOS 06 >
MERCEDES BENZ	SÉRIE GL TODOS TODOS 06 >
MERCEDES BENZ	SÉRIE GLK TODOS TODOS 09 >
MERCEDES BENZ	SÉRIE ML TODOS TODOS 05 >
MERCEDES BENZ	SÉRIE SL TODOS TODOS 06 >
MERCEDES BENZ	SÉRIE SLK TODOS TODOS 05 >
MERCEDES BENZ	SPRINTER 3.5 DIESEL 12 >
MERCEDES BENZ	R500 5.4 G 07 >



201.0893



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
MERCEDES BENZ	ACCELO 915C OM 906/924/926 TODOS DIESEL 03 > 16
MERCEDES BENZ	ATEGO 1315/1318/1418/2425 OM 906/924/926 TODOS DIESEL 04 > 16
MERCEDES BENZ	AXOR 2826 OM 906/924/926 TODOS DIESEL 06 > 11
MERCEDES BENZ	O-500 (ÔNIBUS) TODOS DIESEL TODOS > TODOS
MERCEDES BENZ	O-500 (ÔNIBUS) TODOS DIESEL TODOS > TODOS



201.0894



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
PEUGEOT	308 1.6 16V THP FLEX 10 >
PEUGEOT	408 1.6 16V THP FLEX 12 >
PEUGEOT	3008 1.6 16V THP FLEX 11 >
PEUGEOT	5008 1.6 16V THP FLEX 19 >
CITROEN	C4 LOUNGE 1.6 16V THP FLEX 14 >
CITROEN	C4 CACTUS 1.6 16V THP FLEX 19 >
CITROEN	D53 1.6 16V THP FLEX 12 >
CITROEN	D54 1.6 16V THP FLEX 12 >
CITROEN	D55 1.6 16V THP FLEX 13 >
CITROEN	RCZ 1.6 THP GASOLINA/FLEX 10 >



201.0895



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
VOLVO	C30 2.0 16V GAS 07 > 11
VOLVO	XC60 3.0 24V GAS 09 > 15
LAND ROVER	FREELANDER 3.2 24V V6 GAS 06 > 14



201.0896



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
GM	CRUZE 1.4 16V TURBO FLEX 16 >
GM	TRACKER 1.4 16V TURBO FLEX 16 >
GM	S10 2.5 16V FLEX 15 >



SENSOR DE TEMPERATURA DO LÍQUIDO DE ARREFECIMENTO PARA INJEÇÃO ELETRÔNICA

Coolant Temperature Sensor | Sensor de temperatura del líquido de enfriamiento para inyección electrónica



201.0897



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
FCA	TORO MEC. 2.0 16V MULTIJET DIESEL 15 >
FCA	REINAGADE MEC. 2.0 16V MULTIJET DIESEL 15 >



201.0899



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
VW	FUSCA 2.0 16V TSI GAS 13 >
VW	GOLF 2.0 16V TSI GAS 20 > 20
VW	JETTA F2.0 16V TSI GAS 13 >
VW	PASSAT F2.0 16V TSI GAS 16 >
VW	TIGUAN F2.0 16V TSI GAS 13 > 18
VW	E-DELIVERY ELÉTRICO 21 >
AUDI	A3 1.8 TFSI GAS 17 21
AUDI	A4 2.0 TFSI GAS 17 >
AUDI	A5 2.0 TFSI GAS 17 >
AUDI	A6 2.0 TFSI GAS 15 >
AUDI	A7 3.0 TFSI GAS 15 >
AUDI	A8 3.0 TFSI GAS 18 >
AUDI	Q5 3.0 TFSI GAS 18 >
AUDI	Q7 3.0 TFSI GAS 16 >



201.0901



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
GM	CAMARO 6.2 V8 GASOLINA 14 > 15
GM	CAMARO COUPÉ 6.2 V8 GASOLINA 11 > 15
GM	CAPTIVA 2.4 16V GASOLINA 09 > 17
GM	MALIBU 2.4 16V GASOLINA 10 > 12
GM	TRAILBLAZER 2.8 16V DIESEL 20 >



201.0902



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
GM	CAMARO 6.2 V8 GASOLINA 17 > 19
GM	CAPTIVA 3.6 V6 GASOLINA 11 > 13
GM	MALIBU 2.4 16V GASOLINA 13 > 13
GM	OMEGA 3.6 V6 GASOLINA 11 > 11
GM	TRAILBLAZER 3.6 V6 GASOLINA 15 > 20



201.0953



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
GM	ONIX 1.0 12V FLEX 19 >
GM	ONIX TURBO 1.0 12V FLEX 19 >
GM	TRACKER TURBO 1.0 12V FLEX 19 >



201.0954



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
VOLVO	VM 220 MWM78220 DIESEL 12 > 14
VOLVO	VM 270 MWM78270 DIESEL 12 > 14
VOLVO	VM 330 MWM78330 DIESEL 12 > 14
VOLVO	FH 420 D13A420S DIESEL 15 >
VOLVO	FH 460 D13A460S DIESEL 12 14
VOLVO	FM 370 D11C370S DIESEL 15 >
VOLVO	FM 500 D13C500S DIESEL 15 >
VOLVO	FMX 540 D13A540S DIESEL 16 >



201.0955



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
VW	UP 1.0 12V TSI FLEX 16 >
AUDI	A1 1.4 16V TSI GASOLINA >



201.0956



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
VW	8-150E WORKER MAN D08 34 4.6L 150CV D 10 > 18
VW	13-190 CONSTELLATION ADVANTECH MAN D08 34 4.6L 190CV
VW	13-190 WORKER EURO V MAN D08 34 4.6L 190CV D 13 > 19
VW	14-190 CONSTELLATION ADVANTECH MAN D08 34 4.6L 190CV
VW	15-190 CONSTELLATION ADVANTECH MAN D08 34 4.6L 190CV
VW	15-190 WORKER EURO V MAN D08 34 4.6L 190CV D 13 > 19
VW	17-190 CONSTELLATION ADVANTECH MAN D08 34 4.6L 190CV
VW	17-190 WORKER EURO V MAN D08 34 4.6L 190CV D 13 > 19



201.0957



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
VOLVO	FH-12 340 D12C340 D 01 > 03
VOLVO	FH-12 340 D12D340 D 03 > 05
VOLVO	FH-12 380 D12C380 D 98 > 03
VOLVO	FH-12 380 D12D380 D 03 > 05
VOLVO	FH-12 420 D12C420 D 98 > 03
VOLVO	FH-12 420 D12D420 D 03 > 05
VOLVO	FH-12 460 D12D460 D 03 > 05
VOLVO	FH-16 750 D16D750 D 06 > 12



201.0959



MONTADORA	VEÍCULO, MOTOR, COMB, ANO
Manufacturer / Montadora	Vehicle, Engine, Fuel, Year / Modelo, Motor, Comb., Año
SCANIA	K 280 OC09 101 D 0 20 >
SCANIA	K 320 OC09 106 D 0 20 >
SCANIA	K 400 DC13 113 D 12 > 22
SCANIA	K 400 DC13 113 D 12 > 22
SCANIA	K 440 DC13 112 D 12 >
SCANIA	K 440 DC13 112 D 12 >
SCANIA	G 340 OC09 105 D 20 >
SCANIA	G 360 DC13 114 D 12 > 22

