TEMPERATURE CONTROL ENGINE MANAGEMENT OXYGEN SENSOR



FULL RANGE PREMIUM QUALITY MADE IN BRAZIL







The history of **MTE-THOMSON** begins under the name MTE (Metalúrgica Termo-Elétrica) in **1957**, coinciding with the birth of the automotive industry in Brazil.

With plenty of dedication and courage, the company has earned its place as one of the main Brazilian suppliers of auto parts.

In **1975**, the joint venture with Thomson International Co. led to the production of thermostats. Since then, MTE-THOMSON has established itself as a specialist in products for engine temperature control.

In 1990, MTE-THOMSON incorporated automotive ceramics in its technology, thus becoming the only manufacturer of PTC and NTC thermistors in Latin America.

In 2001, it became the first manufacturer of oxygen sensors in Brazil.

Today, after **200 million** parts produced and offering more than 3,000 different items, MTE-THOMSON has one of the most complete temperature control and engine management product lines, supplying both OEM and aftermarket customers in more than 100 countries worldwide.

JAGUARIÚNA FACTORY SÃO PAULO - BRAZIL



CERTIFICATE OF COMPLIANCE: NBR ISO 9001













TEMPERATURE CONTROL









ENGINE COOLANT THERMOSTAT



ENGINE COOLANT TEMPERATURE SENSOR



ENGINE COOLANT TEMPERATURE SENDER



AIR TEMPERATURE SENSOR



ENGINE OIL TEMPERATURE SENSOR



ENGINE COOLING FAN SWITCH



ENGINE CYLINDER HEAD TEMPERATURE SENSOR



EXHAUST GAS TEMPERATURE (EGT) SENSOR



ENGINE COOLANT THERMOSTAT KIT

EXHAUST SYSTEM





WIDEBAND OXYGEN SENSOR





ENGINE MANAGEMENT



ENGINE CAMSHAFT POSITION SENSOR



ENGINE CRANKSHAFT POSITION SENSOR



MANIFOLD ABSOLUTE PRESSURE SENSOR - MAP



DPF DIFFERENCIAL PRESSURE SENSOR



THROTTLE POSITION SENSOR - TPS



IDLE AIR CONTROL - IAC



IDLE AIR CONTROL VALVE - IACV



VEHICLE SPEED SENSOR



IGNITION KNOCK SENSOR



ELECTRONIC THROTTLE BODY MODULE



IGNITION COIL



ABS WHEEL SPEED SENSOR

OXYGEN SENSOR





WIDEBAND



AIR / FUEL RATIO SENSOR



TRUCK LINE









ENGINE COOLANT THERMOSTAT .



ENGINE COOLANT TEMPERATURE SENSOR



AIR TEMPERATURE SENSOR



ENGINE COOLANT
TEMPERATURE SENDER



MANIFOLD ABSOLUTE PRESSURE SENSOR - MAP



EXHAUST GAS TEMPERATURE (EGT) SENSOR



ENGINE CRANKSHAFT POSITION SENSOR



ENGINE CAMSHAFT POSITION SENSOR

MOTORCYCLE LINE



ENGINE COOLANT THERMOSTAT



ENGINE COOLING SWITCH



ENGINE COOLANT TEMPERATURE SENDER



THROTTLE POSITION SENSOR - TPS



MANIFOLD ABSOLUTE PRESSURE SENSOR - MAP











Cooling and Engine Management Competence

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