

INTERSTATE-McBEE

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Serving the Diesel and Natural Gas Industry for over 70 years

"Quality without Compromise"



Interstate-McBee Engine Sensors

As engines continue to become more complex, sensors have become an increasingly crucial component for proper performance. When operating properly, the sensors feed important data to the ECM (Engine Control Module), which regulates and constantly adjusts many of the basic engine functions. When not operating properly, they can send data that may cause the engine to operate at less than optimal efficiency.



Interstate-McBee has put each of these items through rigorous quality assurance and field testing to ensure our customers the highest quality product. And, as always, every sensor purchased from Interstate-McBee comes with our comprehensive 2 year unlimited mileage/hours warranty.



The four basic types of sensors are:

- **1. Position Sensor** Monitors crankshaft or camshaft for proper timing.
- **2. Pressure Sensor** Monitors the fuel system, turbo boost and ambient air.
- **3. Temperature Sensor** Monitors coolant, oil, or air temperature.
- **4. Combination Sensor** Monitors pressure and/or temperature.

Contact an Interstate-McBee representative for more details.

+++See reverse side for complete list of sensors offered+++

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Engine Sensors

| Part Number | OE | Туре | Function | Engine Application |
|--------------|-----|-------------|--------------------|--------------------|
| M-1946722 | CAT | Pressure | Oil | GENERAL |
| M-1946724 | CAT | Pressure | Intake Manifold | GENERAL |
| M-1946725 | CAT | Pressure | Oil | GENERAL |
| M-2244536 | CAT | Pressure | Injector Actuation | 3126/C7 |
| M-2454630 | CAT | Speed | Timing | GENERAL |
| M-2566453 | CAT | Temperature | Coolant | C15 |
| M-2644297 | CAT | Temperature | Aftercooler | 3126/C7/C12/C15 |
| M-2842728 | CAT | Pressure | Oil | C15 |
| M-2872277 | CUM | Position | Cam/Crank | GENERAL |
| M-3085185 | CUM | Temperature | Intake Manifold | GENERAL |
| M-3408607 | CUM | Pressure | Oil | GENERAL |
| M-3865312 | CUM | Temperature | Coolant or Oil | GENERAL |
| M-4076493 | CUM | Pressure | Ambient Air | GENERAL |
| M-4326596 | CUM | Position | TRS | GENERAL |
| M-4921473 | CUM | Combination | Intake Manifold | ISX/QSX |
| M-4921475 | CUM | Combination | Oil | ISX/QSX |
| M-4921477 | CUM | Combination | Oil | L10/M11/ISM/QSM |
| M-4921487 | CUM | Pressure | Oil | B/N14/KT |
| M-4921493 | CUM | Pressure | Intake Manifold | L10/M11/ISM/QSM |
| M-4921499 | CUM | Pressure | Fuel | ISX/QSX |
| M-4921501 | CUM | Pressure | Intake Manifold | B/N14/KT |
| M-4921517 | CUM | Pressure | Oil | GENERAL |
| M-4921599 | CUM | Position | Cam/Crank | ISX/QSX |
| M-4954905 | CUM | Temperature | Coolant or Oil | GENERAL |
| M-4984223 | CUM | Position | Cam/Crank | GENERAL |
| A-23514708 | DDC | Temperature | Coolant | S60 |
| A-23515251 | DDC | Temperature | Oil | S60 |
| A-23518092 | DDC | Temperature | Oil | S60 |
| A-23522322 | DDC | Pressure | Turbocharger | S60 |
| A-23527338 | DDC | Position | SRS | S60 |
| A-23527339 | DDC | Position | TRS | S60 |
| A-23532797 | DDC | Pressure | Oil | S60 |
| A-23531531 | DDC | Speed | Turbocharger | S60 |
| A-8929387 | DDC | Position | SRS | S60 |
| A-8929388 | DDC | Position | TRS | S60 |
| M-1807369C2 | NAV | Pressure | Oil | DT466E |
| M-1830669C92 | NAV | Pressure | Injection Control | DT466E |
| M-1835985C92 | NAV | Position | Cam/Crank | DT466E |
| M-1840078C1 | NAV | Pressure | Oil | DT466E |
| M-1885812C91 | NAV | Position | Camshaft | DT466E |