## **Superior Turbo & Injection Companies**



## **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	Inj Actuation	3126/C7
M-2566453	CAT	Temperature	Coolant	C15
M-2644297	CAT	Temperature	Aftercooler	3126/C7/C12/C15
M-2842728	CAT	Pressure	Oil	C15
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-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 DDECIII
A-23515251	DDC	Temperature	Oil	S60
A-23518092	DDC	Temperature	Oil	S60
A-23522322	DDC	Pressure	Turbocharger	S60 DDEC1V
A-23527338	DDC	Position	SRS	S60
A-23527339	DDC	Position	TRS	S60
A-23532797	DDC	Pressure	Oil	S60
A-8929387	DDC	Position	SRS	S60
A-8929388	DDC	Position	TRS	S60
M-1807369C2	NAV	Pressure	Oil	DT466E
M-1835985C92	NAV	Position	Cam/Crank	DT466E
M-1840078C1	NAV	Pressure	ICP	DT466E



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 optimal efficiency.

Through continuous quality assurance and field testing, Interstate-McBee now offers and expanded line of sensors to meet our customer's needs.

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 intake and/or exhaust pressure.
- 3. Temperature Sensor-Monitors coolant, oil, or air temperature.
- 4. Combination Sensor-Monitors pressure and/or temperature.

All manufacturer's names, numbers, symbols and descriptions are used for reference only and does not imply that any item listed is the product of that manufacturer.