NEW, Not Remanufactured
High Quality Direct-Fit
Airflow Calibrated
100% Computer Tested
Mass Air Flow (MAF) Sensors are precision components that measure the amount of airflow entering the intake manifold and must communicate clearly with the Engine Control Module (ECM). Remanufactured MAF sensors with debris from prior use can hinder this communication and cause the vehicle to experience drivability issues.

To ensure accurate airflow, precise performance, and longer service life, Standard® and Intermotor® offer a higher-quality alternative: a line of 100% NEW, never remanufactured, MAF Sensors.

Why MAF Sensor Testing and Calibration Matters

One of the most important factors for MAF sensor performance is precise testing and calibration. This is what sets Standard® and Intermotor® apart from the rest. With onsite engineering, design, and test labs at our ISO/TS16949- and ISO14001-certified manufacturing facility, Standard® and Intermotor® are able to produce 100% new MAF sensors that precisely match the OE output and perform flawlessly under all operating conditions. Here are just a few of our testing and calibration techniques:

- **Choked Airflow Testing and Calibration**: accurately measures and calibrates our new MAF sensors
- **Salt and Chemical Contamination Testing**: ensures MAF sensors withstand harsh environmental conditions
- **On-Vehicle Road and Vibration Testing**: ensures performance and durability in real-world conditions
Manufacturing 100% NEW MAF Sensors

Every Standard® and Intermotor® MAF Sensor is 100% NEW, not remanufactured, and all SMP-manufactured MAF Sensors are engineered and built in our vertically integrated TS16949-certified facility.

SMP-manufactured sensors are designed with improvements such as thicker walls, upgraded components, and a custom-designed platinum RTD sensor. The result is a line of 100% NEW MAF Sensors that provides highly accurate readings and precise airflow output under all operating conditions.

Industry-Leading Coverage

The Standard® and Intermotor® lines of 100% NEW MAF Sensors offers the broadest coverage in the aftermarket. With more than 160 part numbers, our MAF Sensor line provides comprehensive coverage for all domestic and import MAF-equipped vehicles.
The Importance of the RTD Sensor

In addition to testing and calibration, another important factor for MAF sensor performance is the use of high-quality RTD sensors. All SMP-manufactured MAF sensors feature custom-designed, platinum flow RTD sensors that precisely match OE outputs, and temperature RTD sensors that match OE specifications more closely than the diodes used by some competitors. Plus, the pull strength of our RTD lead joints not only matches the OE, but exceeds the aftermarket competition. Our RTD components also don’t break under extreme vibration.

From our engineering team to your shelf...

Standard® and Intermotor® deliver the finest-quality NEW Mass Air Flow Sensors in the industry.

It’s only fitting then that both Standard® domestic and Intermotor® import NEW Mass Air Flow Sensors are packed in premium, high-impact graphic packaging.

Always 100% NEW, never remanufactured.