



EMISSION CONTROL PROGRAM

DIESEL EMISSIONS

300+
SKUs

Diesel vehicles feature complex emission systems. Standard® has them covered, with parts that are tested and proven to perform.



DEF Injection Nozzles



Nitrogen Oxide Sensors



DEF Temperature Sensors



DEF Heaters



DEF Injector Feed Lines



EGR Coolers



StandardBrand.com

When OE fails . . . Trust Standard®

EVAPORATIVE EMISSIONS

**1300+
SKUs**

The evaporative emission control system (EVAP) delivers fresh air and unburned vaporized hydrocarbons to the intake system to be reburned in the engine. Standard® offers a wide range of EVAP components to keep this complex system operating as designed.



Vapor Canister
Purge Pumps



Vapor Canister
Vent Hoses



Vapor Canister Purge
Valve Hoses



Canister Vent
Solenoids



Fuel Vapor
Canisters



Canister Vent
Valves



Canister Purge
Valves



Fuel Vapor Leak
Detection Pumps



Canister Purge
Solenoids



EGR COMPONENTS

1300+ SKUs

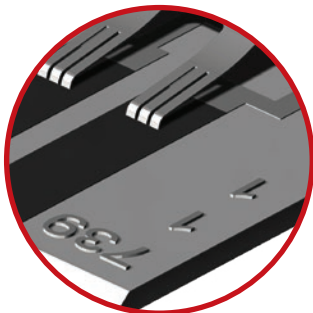
Exhaust gas recirculation (EGR) returns a small portion of exhaust gas through the intake manifold to the combustion chambers, lowering temperatures and reducing the emission of NOx. Every Standard® EGR component is calibrated for precise performance to ensure trouble-free operation.

Injection-molded high-temperature polymer prevents temperature-related failures

Direct-fit OE replacement with an expected lifespan of more than 16 million cycles

Palladium/gold/platinum alloy with Teflon-based lubricant ensures very low contact resistance

Stainless steel internal components and fully encapsulated copper windings and connections ensure precision operation and greater protection



Our EGR valve sensor contacts are made with a precious metal alloy to withstand millions of duty cycles

Improved anti-rust coating on machine casting for additional protection against rust for maximum life

Includes mounting gasket



EGR Valve
EGV589



EGR Control Solenoids



EGR Valve Vacuum
Modulators



EGR Tubes

CRANKCASE EMISSIONS

530+
SKUs

Positive crankcase ventilation systems route blow-by gases from the crankcase through the PCV valve and intake manifold, into the combustion chamber. Each crankcase emission component is designed as a direct-fit OE replacement, ensuring that it is easy to install and performs as intended.



Crankcase Ventilation
Filters



PCV Valves



Crankcase
Breather Hoses

Why are Engine Oil Separators Important?

Engine Oil Separators keep oil from recirculating into the cylinders, coating the intake with oil and blocking airflow. This can lead to reduced engine performance and reliability.



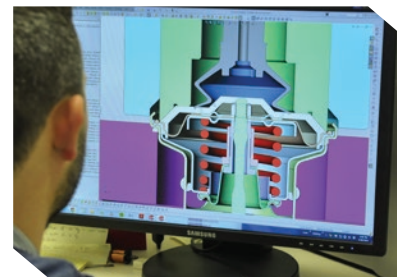
Engine Oil Separator

WHAT'S IN YOUR BOX?

HERE IS WHAT'S IN OURS

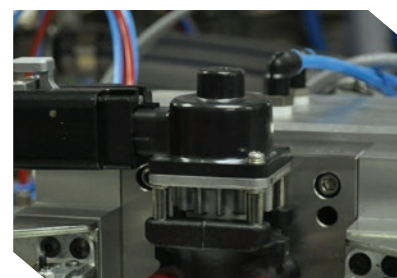
Research and Development

Standard® has 13 fully-equipped design & development centers in North America and around the world including New York, South Carolina, Poland and Germany. We remain committed to developing the best-performing aftermarket products available.



Precision Manufacturing

From start to finish, Standard® is an expert manufacturer, validating all components from raw material to end-of-line testing. Standard® manufacturing facilities are IATF 16949, ISO 9001 and ISO 14001-certified.



Testing & Validation

Comprehensive quality testing including computer-controlled bench testing for resistance, leakage, and response and flow rates are performed to ensure trouble-free operation.



On-Vehicle Testing

Modern vehicles have complex emissions systems. Every part installed must be designed and calibrated to work with these systems. Our parts are tested on vehicles to make sure the emission systems are operating as the vehicle manufacturer intended.



Sales Support

The industry's best and most recognized training programs, robust marketing, world-class category management, and a salesforce that's second to none, are why we're more than just a part in the box.

