

Mercedes-Benz Warranted Emission Related Components for MY 2011 - BlueTEC Diesel Engine with DEF

I. Air Induction System

Air Cleaner Housing
Charge Air Cooler
Charge Air Distribution Line
Electric Intake Air Throttle (with Throttle Valve Step Motor)
Intake Port Shutoff
Turbocharger

II. Fuel Metering System

Fuel Filter
Fuel Injector
Fuel Pressure Regulator
Fuel Pump (Electric)
Fuel Rail
Fuel Rail Pressure Sensor
High Pressure Pump

III. Ignition System

Glow Plug
Glow Time Control Module

IV. Exhaust Gas Recirculation System

EGR Cooler
EGR Line
EGR Valve

V. Positive Crankcase Ventilation

Crankcase Ventilation Valve/Line
Oil Filler Cap

VI. Fuel Evaporative Control

Fuel Filler Neck (without Expansion Tank)
Fuel Tank
Fuel Tank Vent Valve

VII. Exhaust/Diesel Exhaust Fluid (DEF) System

DEF Delivery Pump (with Pressure Sensor)
DEF Injection Valve
DEF Tank (with Temperature Sensor and Fluid Level Gauge)
Diesel Oxidation Catalyst with Diesel Particulate Filter*

Exhaust Manifold
Front Exhaust Pipe (with Diesel Oxidation Catalyst and Diesel Particulate Filter)*
Selective Catalytic Reduction Catalyst*

VIII. Engine Emissions Control Systems/Sensors

Accelerator Pedal Module
DEF Control Module
Camshaft Position Sensor
Charge Air Pressure Sensor
Charge Air Temperature Sensor
Crankshaft Position Sensor
Engine Control Module*
Engine Coolant Temperature Sensor
Exhaust Back Pressure Sensor
Exhaust Differential Pressure Sensor
Exhaust Gas Temperature Sensor
Fuel Temperature Sensor
Heated Cooling Water Thermostat
Manifold Air Pressure Sensor
Mass Air Flow Sensor (with Integrated Intake Air Temperature Sensor)
NO_x Sensor
O₂ Sensor
Transmission Control Module
Vehicle Speed Sensor (Front Wheels)
Vehicle Speed Sensor (Rear Wheels)

IX. On-Board Diagnostics

Data Link Connector (OBD)
Instrument Cluster (Malfunction Indicator Lamp)*

X. Related Parts w/ Above Systems

Automatic Transmission Mode Selector
Emission Related:
Hoses, Clamps, Belts, Pulleys, Tubes, Fittings,
Sealing Devices, Mounting Hardware included *

* These items are warranted for 8 years/80,000 miles (whichever occurs first).

All other items are warranted for (a) or (b):

(a) 3 years/50,000 miles (whichever occurs first) for new vehicles which are first sold by an authorized Mercedes-Benz Center in CA, CT, MA, MD, ME, NJ, NM, OR, PA, RI, VT and WA.

(b) 2 years/24,000 miles (whichever occurs first) for new vehicles which are first sold by an authorized Mercedes-Benz Center in all other states.

Please reference the previous pages for additional emission warranty coverage.