



ABOVE &amp; BEYOND

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English (USA/Canada)

## 2020 Discovery

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### EMISSION CONTROL SYSTEM WARRANTY COVERAGE

The following is a list of the parts that are covered under the Federal Emission Control System Warranties.

#### Air Induction System:

- Air cleaner assembly
- Intake manifold
- Turbocharger assembly
- Turbocharger intercooler
- Supercharger assembly
- Supercharger bypass actuator
- Supercharger intercooler
- Supercharger intercooler pump
- Supercharger intercooler radiator

#### Exhaust System (including diesel Selective Catalyst Reduction (SCR) system):

- Catalytic converter<sup>1, 2</sup>
- EGR cooler and valve housing assembly
- Exhaust manifold
- Exhaust pipe (manifold to catalytic converter)
- SCR catalyst<sup>1</sup>
- SCR heater control unit
- SCR injector
- SCR oxidation catalyst<sup>1</sup>
- SCR particulate filter<sup>5</sup>
- SCR pump
- SCR tank
- SCR tank filler hose
- SCR tank interior module

#### Ignition System:

- Glow plug
- Glow plug control module

- Ignition coil
- Spark plug

Positive Crankcase Ventilation (PCV) System:

- Breather hose
- Breather valve
- Oil filler cap
- Oil separator
- PCV valve

Powertrain Control System:

- Engine/Powertrain control module<sup>1, 3</sup>
- Engine/Powertrain control module sensors and switches
- Malfunction Indicator Lamp (MIL)<sup>1, 4</sup>
- Transmission Control Module (TCM)<sup>1, 3, 8</sup>
- Variable valve timing solenoid
- Variable valve timing unit

Mild Hybrid Electric Vehicle (MHEV) System:

- MHEV high voltage battery
- MHEV Battery Energy Control Module (BECM)<sup>1, 3, 7</sup>
- Battery Integrated Starter Generator (BISG)<sup>1, 3</sup>

Evaporative Control System:

- Fuel filler cap
- Fuel tank
- Fuel tank filler pipe/hose assembly
- Fuel tank leak detection assembly
- Fuel vapor purge valve
- Fuel vapor storage canister

Fuel Delivery System:

- Fuel injector
- Fuel injector supply manifold
- Fuel pump control module
- High pressure fuel pump assembly
- In-tank fuel pump assembly
- Throttle body assembly

Braking Control System:

- Anti-lock Braking System (ABS) control module<sup>3, 6</sup>

Miscellaneous Items:

- Thermostat
- Adaptors, belts, boots, brackets, bushings, clamps, clips, connectors, couplings, covers, ducting, fasteners, filters, flanges, gaskets, grommets, hoses, insulators, labels, pipes, seals, shields, sleeves, spacers, straps, tubing and wiring used with the systems listed above.

<sup>1</sup> Parts covered for eight (8) years or 80,000 miles (130,000 kilometres), whichever occurs first.

<sup>2</sup> Includes the downpipe where integral to the catalytic converter assembly.

<sup>3</sup> Includes hardware, software, and/or calibration.

<sup>4</sup> Includes the instrument panel where the MIL is not a separately serviceable part.

<sup>5</sup> Covered for eight (8) years or 80,000 miles (130,000 kilometres), whichever occurs first, where the SCR particulate filter is integral to the SCR catalyst and/or the SCR oxidation catalyst.

<sup>6</sup> Covered for (8) years or 80,000 miles (130,000 kilometres), whichever occurs first. Includes hydraulic control unit (HCU) where anti-lock brake system (ABS) control module is not a separately serviceable part.

<sup>7</sup> Includes MHEV high voltage battery where MHEV Battery Energy Control Module (BECM) is not a separately serviceable part.

<sup>8</sup> Includes the transmission control valve assembly where the TCM is not a separately serviceable part.

## **Related information**

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