

# Federal and California Emissions Warranties Parts List

Emission warranties are state specific. Refer to the years/miles<sup>1</sup> columns below as follows:

- **A** – Minimum coverage for all vehicles in all states
- **B** – Vehicles registered and normally operated in Delaware, Oregon, Pennsylvania, and Washington
- **C** – Vehicles registered and normally operated in California, Connecticut, Maine, Maryland, Massachusetts, New Jersey, New York, Rhode Island, and Vermont

System Covered/Part Name	A	B	C
<b>Crankcase Control System</b>			
Positive Crankcase Ventilation (PCV) Valve	3/36	3/50	15/150
Engine Oil Fill Cap	3/36	3/50	15/150
<b>Evaporative and Refueling Emissions Control System</b>			
Fuel Tank (including Vapor Control Valves and Vapor Recirculation Tube)	3/36	7/70	15/150
Fuel Tank Pressure Sensors	3/36	3/50	15/150
Fuel Pressure Regulator	3/36	7/70	15/150
Fuel Filter <sup>2</sup>	3/36	7/70	15/150
Fuel Fill Pipe	3/36	3/50	15/150
Fuel Fill Cap	3/36	3/50	15/150
Evaporative Emission Lines and/or Hoses	3/36	3/50	15/150
Evaporative Emission Canister	3/36	7/70	15/150
Evaporative Emission Valves	3/36	3/50	15/150
<b>Exhaust Gas Recirculation (EGR) System</b>			
Exhaust Gas Recirculation (EGR) Valve (including EGR Valve Position Sensor)	3/36	3/50	15/150
EGR Pipe	3/36	3/50	15/150
EGR Cooler	3/36	7/70	15/150
<b>Exhaust System</b>			
Catalytic Converters	8/80	8/80	15/150
Exhaust Pipe	3/36	3/50	15/150

System Covered/Part Name	A	B	C
<b>Ignition System</b>			
Ignition Coils	3/36	3/50	15/150
Spark Plugs <sup>3</sup>	3/36	3/50	15/150
Crankshaft Position Sensor	3/36	3/50	15/150
Camshaft Position Sensor	3/36	3/50	15/150
<b>Fuel Injection System</b>			
Powertrain Control Module (including Barometric Pressure Sensor and Software Upgrades)	8/80	8/80	15/150
Injectors	3/36	3/50	15/150
Fuel Rail	3/36	3/50	15/150
Fuel Lines and/or Hoses	3/36	3/50	15/150
Knock Sensor	3/36	3/50	15/150
Oxygen Sensor	3/36	3/50	15/150
Air Fuel Ratio Sensor	3/36	3/50	15/150
MAP Sensor	3/36	3/50	15/150
Engine Coolant Temperature Sensor	3/36	3/50	15/150
Thermostat	3/36	3/50	15/150
Electric Engine Coolant Pump	3/36	3/50	15/150
Accelerator Pedal Module (including Pedal Position Sensors)	3/36	3/50	15/150
<b>OBD System</b>			
Malfunction Indicator Lamp (MIL)	3/36	7/70	15/150
Data Link Connector (DLC)	3/36	7/70	15/150
CAN Gateway	3/36	7/70	15/150

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System Covered/Part Name	A	B	C
<b>Hybrid System</b>			
Battery Module	8/100	8/100 <sup>4</sup>	10/150
Busbar	8/100	8/100 <sup>4</sup>	10/150
Motor Control/Motor Power Inverter Module (including internal Sensors and Software Updates)	8/100	8/100	15/150
Battery Condition Monitor Module (including Software Updates)	8/100	8/100	15/150
Hybrid Transmission Assembly (including Motor, Generator and Position Sensors)	8/100	8/100	15/150
Bypass Contactor/Resistor	8/100	8/100 <sup>4</sup>	10/150
Battery Module Switch	3/36	3/50	15/150
Battery Fuse	8/100	8/100 <sup>4</sup>	10/150
Brake Pedal Reaction Force Generation Device	3/36	7/70	15/150
Motor and Gear Powered Brake Cylinder	3/36	3/50	15/150
Brake Pedal Position Sensor	3/36	3/50	15/150
Battery Module Temperature Sensor	3/36	7/70	15/150
Battery Voltage Sensor	3/36	3/50	15/150
Battery Current Sensor	3/36	3/50	15/150
Hybrid System High Voltage Cables and Pin Connector	3/36	7/70	15/150
Motor Control Module Coolant Radiator	3/36	3/50	15/150
Motor Control Module Coolant Expansion Tank	3/36	3/50	15/150
Electric Motor Control Module Coolant Pump	3/36	3/50	15/150
Battery Module Fan	3/36	3/50	15/150
Intelligent Power Unit Module Fan	3/36	3/50	15/150
Motor Control Module Cooling Hose and Pipes	3/36	3/50	15/150
Hybrid System Air Ducts	3/36	3/50	15/150
Hybrid System Relays	3/36	3/50	15/150

System Covered/Part Name	A	B	C
<b>Transmission Control System</b>			
Transmission Solenoid Valves	3/36	3/50	15/150
Transmission Fluid Pressure Switch	3/36	3/50	15/150
Transmission Range Switch	3/36	3/50	15/150
<b>Intake Air System</b>			
Throttle Body (including Throttle Position Sensor and Throttle Actuator)	3/36	7/70	15/150
Mass Airflow Sensor	3/36	3/50	15/150
Intake Air Temperature Sensor	3/36	3/50	15/150
Intake Manifold	3/36	7/70	15/150
Intake Air Resonator	3/36	3/50	15/150
Intake Air Ducts	3/36	3/50	15/150
Air Cleaner Housing	3/36	3/50	15/150
Air Cleaner Housing Cover	3/36	3/50	15/150
Air Cleaner Element <sup>3</sup>	3/36	3/50	15/150
<b>Valve Control System</b>			
Rocker Arm Control Valve Assembly	3/36	3/50	15/150
Rocker Arm Control Oil Pressure Sensor/Switch	3/36	3/50	15/150
Variable Valve Timing Control Actuator	3/36	7/70	15/150
Electric Variable Valve Timing Control Motor	3/36	7/70	15/150

**Miscellaneous Parts** that are used in conjunction with the items in this list are covered. Some examples are clamps, brackets, piping, nuts, bolts, fasteners, switches, sensors, solenoids, wires, harnesses, connectors, seals, software updates, and gaskets.

- 1 Coverage in years or 1,000 miles, whichever comes first.
- 2 Fuel filter replacement and fuel tank flushing are covered when contamination results from a defect in material or workmanship.
- 3 Covered up to the first required replacement only; see the maintenance schedule in the owner's manual.
- 4 Vehicles registered and normally operated in Oregon receive 10/150 coverage.