

Vehicle: All Technical Service Bulletins Emission Warranty Parts Coverage

Group Ref.: Warranty Administration

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WARRANTY ADMINISTRATION

SUBJECT:
EMISSION WARRANTY PARTS COVERAGE

MODELS:
ALL PASSENGER CARS AND LIGHT DUTY TRUCKS

EMISSIONS WARRANTY APPLICATIONS

The emissions systems and parts covered by the Federal and California Emissions Warranties are printed in warranty books and the GM Service Policies and Procedures Manual. Because of complexity and differences in the parts covered by the two emissions warranties, not all emission warranted parts have been printed under the systems headings in the owner warranty books. The complete Emissions Warranted Parts Listing is published in Article 1.2 of the GM Service Policies and Procedures Manual (see list).

Anytime there is a question concerning emissions warranty application, dealer/retailer personnel are to refer to the Emissions Warranted Part List in the GM Service Policies & Procedures Manual for the model year of the vehicle involved. After review of the GM Service Policies and Procedures Manual, if there is still a question, contact your appropriate divisional personnel for clarification.

Differences in the emissions warranted parts under Federal and California Emissions Warranties have been eliminated. Future editions of warranty and owner assistance information books will be revised to reflect the complete emissions warranted parts list.

EMISSIONS-WARRANTED PARTS LIST AS PUBLISHED IN THE 1994 SERVICE POLICIES AND PROCEDURES MANUAL FOR LIGHT-DUTY VEHICLES

(This list is provided to assist service personnel with identifying parts that should be covered by the emissions warranties. If there are emissions-related parts that are not on this list, please contact your District Manager Service for guidance or refer to the applicable service policy and procedures manual for the model year vehicle involved.)

(*) Designates 7/70,000 coverage on vehicles equipped with the California emissions option only.

1. Engine Control System

Barometric Pressure Sensor

Camshaft Position Sensor

Coolant Fan Control Relay

Coolant Level Sensor

Crankshaft Position Sensor

Data Link Connector

Engine Control Module

Engine Coolant Temp. Sensor

Fast Idle Solenoid

Flexible Fuel Sensor

Intake Air Temperature Sensor

Malfunction Indicator Lamp

Manifold Absolute Pressure Sensor

Manifold Differential Pressure Sensor

Mass Air Flow Sensor (*)

On-Board Diagnostic System

Oxygen Sensors

Park/Neutral Position Switch

Powertrain Control Module

Programmable Read Only Memory PROM

Thermal Vacuum Valves

Throttle Position Sensor

Throttle Position Switch

Torque Converter Clutch Switch

Torque Converter Clutch Solenoid Valve

Transmission Speed Sensors

Vacuum Sensor (*)

Vehicle Control Module Vehicle Speed Sensor

2. Fuel Management System Altitude Fuel Limiter (Diesels)

Central Port Injector Assembly

Diesel Fuel Injection Pump

Diesel Fuel Inj. Pump Timing Adj.

Flexible Fuel Control Module

Fuel Injection Nozzles

Fuel Injectors

Fuel Pressure Regulator Fuel Rail (*)

Glow Plugs (Diesels)

3. Air Management System Air Cleaner (*)

Air Cleaner Diaphragm Motor

Air Cleaner Resonator

Air Cleaner Temp. Compensator Valve

Air Intake Ducts

Charge Air Control Components

Charge Air Control Actuator

Charge Air Control Solenoid Valve

Charge Air Control Valve

Charge Air Cooler

Charge Air Cooler Fan

Engine Air Heat Stove

Idle Air Control Motor

Idle Air Control Valve

Idle Speed Control Motor Intake Manifold (*)

Intake Manifold Tuning Valve

Intake Manifold Tuning Valve Relay Supercharger (*)

Supercharger Bypass Valve Actuator Supercharger Bypass Valve

Thermal Vacuum Valve

Throttle Body (*)

Throttle Body Heater Throttle Closing Dashpot

Turbocharger (*)

Turbocharger Oil Separator

Turbocharger Thermo Purge Switch

4. Ignition System Distributor (*)

Distributor Cap

Distributor Ignition Control module

Distributor Pick Up Coil Distributor Rotor

Ignition Coil

Ignition Control Module Ignition Timing Adjustment

Knock Sensor System

Knock Sensor System Override Sw.

Knock Sensors

Spark Plug Wires

Spark Plug (only up to first specified replacement interval)

5. Catalytic Converter System Catalytic Converters

Exhaust Manifold (*)

Exhaust pipes between converters and exhaust manifold

6. Positive Crankcase Ventilation System Crankcase Depression Regulator Valve (Diesels)

Oil Filler Cap PCV Filter

PCV Oil Separator

PCV Valve

7. Exhaust Gas Recirculation System EGR Control Valves

EGR Passages

EGR Temperature Sensor

EGR Thermal Vacuum Valve EGR Valve

EGR Valve & Exhaust Press. Reg. Solenoid Valve (Diesels)

SEGR Valve Relay

Exhaust Backpressure Transducer

Exhaust Pressure Regulator Valve and Actuator (Diesels)

8. Secondary Air Injection System Bypass Valve

Catalytic Converter Secondary Air Injection Check Valve

Catalytic Converter Air Suction Valve (Prizm) Check Valves

Deceleration Valve

Pump

Pump Belt

Switching Valves

Vacuum Delay Valve

9. Evaporator Emission Control System (Gasoline Engines)

Canister

Canister Control Valve

Canister Purge Solenoid Valve

Canister Purge Thermal Vacuum Valve

Fuel Feed and Return Pipes & Hoses Fuel Filler Cap

Fuel Tank Flr Pipe with restrictor

Fuel Tank Pressure Control Valve

Fuel Tanks (*)

10. Miscellaneous Items Used In Above Systems

Actuators Pipes

Belts Pulleys

Clamps	Relays
Connectors	Sealing Devices
Ducts	Sensors
Fittings	Springs
Gaskets	Switches
Grommets	Tubes
Hoses	Valves
Housings	Wiring
Mounting Hardware	