162 500 km (97,500 miles)

- · Change engine oil and filter (or every 12 months, whichever occurs first).
 - An Emission Control Service, See footnote ±.
- Rotate tires. Refer to Tire Rotation in Tires and Wheels. See footnote +.

166 000 km (100,000 miles)

- Inspect spark plug wires.
 - An Emission Control Service. See footnote ‡.
- Replace spark plugs. Refer to Spark Plug Replacement in Engine Electrical.
- Change the automatic transmission fluid and filter if the vehicle is mainly driven under one or more of these conditions:
 - In heavy city traffic where the outside temperature regularly reaches 32°C (90°F) or
 - In hilly or mountainous terrain.
 - When doing frequent trailer towing.
 - Uses such as found in taxi, police or delivery service.
- If you haven't used your vehicle under severe service conditions listed previously and, therefore, haven't changed your automatic transaxle fluid, change both the fluid and filter.

240 000 km (150,000 miles)

Drain, flush and refill the cooling system (or every 60 months since the last cooling system service, whichever occurs first). For information on the proper coolant to use, refer to Fluid and Lubricant Recommendations. Inspect hoses, clean radiator, condenser, pressure cap and neck. Pressure test the cooling system. Refer to Cooling System Leak Testing in Engine Cooling.

An Emission Control Service. See footnote ‡.

Maintenance Schedule - Long Trip/Highway (U2F, U50 With Oil Indicator)

Important: Additional maintenance recommendations are in this subsection. Also refer to Owner Checks and Services, Periodic Maintenance Inspection.

The services shown in this schedule up to 166 000 km (100,000 mi) should be performed after 166 000 km (100,000 mi) at the same intervals. The services shown at 240 000 km (150,000 mi) should be performed at the same interval after 240 000 km (150,000 mi).

Engine Oil Scheduled Maintenance

Change engine oil and filter as indicated by the GM Oil Life System™ (or every 12 months, whichever occurs first). Reset the system. The system will show you when to change the oil - usually between 5 000 km (3,000 miles) and 12 500 km (7,500 miles) since the last oil change. Under severe conditions, the CHANGE OIL SOON message may be displayed before 5 000 km (3,000 miles).

Never drive your vehicle more than 12 500 km (7,500 miles) or 12 months without an oil and filter change.

The system will not detect dust in the oil. If the vehicle is driven in a dusty area, be sure to change the oil and filter every 5 000 km (3,000 miles) or sooner if the CHANGE OIL SOON message is displayed. Reset the Oil Life System when the oil and filter have been changed. Refer to GM Oil Life System - Resetting.

An Emission Control Service. See footnote ‡.

Footnotes

‡ The U.S. Environmental Protection Agency or the California Air Resources Board has determined that the failure to perform this maintenance item will not nullify the emission warranty or limit recall liability prior to the completion of the vehicle's useful life. We, however, urge that all recommended maintenance services be performed at the indicated intervals and the maintenance be recorded.

+ A good time to check your brakes is during tire rotation. Refer to Brake Pad Inspection in Disc Brakes.

12 500 km (7,500 Miles)

Rotate tires. Refer to Tire Rotation in Tires and Wheels. See footnote +.

25 000 km (15,000 Miles)

- Replace passenger compartment air filter. Refer to Passenger Compartment Air Filter Replacement (With RPO K12) in HVAC.
- Rotate tires. Refer to Tire Rotation in Tires and Wheels. See footnote +.

37 500 km (22,500 Miles)

Rotate tires. Refer to Tire Rotation in Tires and Wheels. See footnote +.

50 000 km (30,000 Miles)

- Rotate tires. Refer to Tire Rotation in Tires and Wheels. See footnote +.
- Replace passenger compartment air filter. Refer to Passenger Compartment Air Filter Replacement (With RPO K12) in HVAC.
- Replace air cleaner filter. Refer to Air Cleaner Element Replacement in Engine Controls.
 - An Emission Control Service. See footnote ‡.
- For L67 engines check the supercharger oil level and add as needed. Refer to Supercharger Oil Level Inspection in Engine Mechanical.

62 500 km (37,500 Miles)

Rotate tires. Refer to Tire Rotation in Tires and Wheels. See footnote +.

75 000 km (45,000 Miles)

- Replace passenger compartment air filter. Refer to Passenger Compartment Air Filter Replacement (With RPO K12) in HVAC.
- · Rotate tires. Refer to Tire Rotation in Tires and Wheels. See footnote +.

83 000 km (50,000 Miles)

Change the automatic transmission fluid and filter if the vehicle is mainly driven under one or more of these conditions:

- In heavy traffic where the outside temperature regularly reaches 32°C (90°F) or higher.
- In hilly or mountainous terrain.
- · When doing frequent trailer towing.
- · Uses such as high performance operation.

If the vehicle is not used under any of these conditions, change the fluid and filter at 166 000 km (100,000 miles).

87 500 km (52,500 Miles)

Rotate tires. Refer to *Tire Rotation* in Tires and Wheels. See footnote +.

100 000 km (60,000 Miles)

- Rotate tires. Refer to *Tire Rotation* in Tires and Wheels. See footnote +.
- Replace passenger compartment air filter. Refer to Passenger Compartment Air Filter Replacement (With RPO K12) in HVAC.
- Inspect engine accessory drive belt. Replace if needed. Refer to *Drive Belt Replacement (VIN K)* or *Drive Belt Replacement (VIN 1)* in Engine Mechanical.
- Replace air cleaner filter. Refer to Air Cleaner Element Replacement in Engine Controls.
 An Emission Control Service. See footnote ‡.
- For L67 engines check the supercharger oil level and add as needed. Refer to Supercharger Oil Level Inspection in Engine Mechanical.

112 500 km (67,500 Miles)

Rotate tires. Refer to *Tire Rotation* in Tires and Wheels. See footnote +.

125 000 km (75,000 Miles)

- Replace passenger compartment air filter. Refer to Passenger Compartment Air Filter Replacement (With RPO K12) in HVAC.
- Rotate tires. Refer to *Tire Rotation* in Tires and Wheels. See footnote +.

137 500 km (82,500 Miles)

Rotate tires. Refer to *Tire Rotation* in Tires and Wheels. See footnote +.

150 000 km (90,000 Miles)

- Replace passenger compartment air filter. Refer to Passenger Compartment Air Filter Replacement (With RPO K12) in HVAC.
- Rotate tires. Refer to *Tire Rotation* in Tires and Wheels. See footnote +.
- Replace air cleaner filter. Refer to Air Cleaner Element Replacement in Engine Controls.
 An Emission Control Service. See footnote ‡.
- For L67 engines check the supercharger oil level and add as needed. Refer to Supercharger Oil Level Inspection in Engine Mechanical.

162 500 km (97,500 Miles)

Rotate tires. Refer to *Tire Rotation* in Tires and Wheels. See footnote +.

166 000 km (100,000 miles)

- Inspect spark plug wires.
 An Emission Control Service. See footnote ‡.
- Replace spark plugs. Refer to Spark Plug Replacement in Engine Electrical.
- Change the automatic transmission fluid and filter if the vehicle is mainly driven under one or more of these conditions:
 - In heavy city traffic where the outside temperature regularly reaches 32°C (90°F) or higher.
 - In hilly or mountainous terrain.
 - When doing frequent trailer towing.
 - Uses such as found in taxi, police or delivery service.
- If you haven't used your vehicle under severe service conditions listed previously and, therefore haven't changed your automatic transaxle fluid, change both the fluid and filter.

240 000 km (150,000 Miles)

Drain, flush and refill the cooling system (or every 60 months since the last cooling system service, whichever occurs first). For information on the proper coolant to use, refer to *Fluid and Lubricant Recommendations*. Inspect hoses, clean radiator. condenser, pressure cap and neck. Pressure test the cooling system. Refer to *Cooling System Leak Testing* in Engine Cooling.

An Emission Control Service. See footnote ‡.

Explanation of Scheduled Services

For time and/or mileage intervals of scheduled maintenance items, refer to Maintenance Schedule.

The following text and illustrations describe the details of the required scheduled maintenance services.

For information on the proper fluids and lubricants to use, refer to *Fluid and Lubricant Recommendations*.

Engine Oil and Filter Change

For the engine oil and filter changing procedure, refer to *Engine Oil and Oil Filter Replacement* in Engine Mechanical.

For information on the correct engine oil quality and viscosity, refer to the following: