

SCHEDULED SERVICES

1993 Mitsubishi Diamante

1992-95 MAINTENANCE
Mitsubishi Maintenance & Service Intervals

Diamante

*** PLEASE READ THIS FIRST ***

- NOTE: All SERVICE SCHEDULES are listed for normal service vehicles. If vehicle is operated under severe service conditions, see SEVERE SERVICE REQUIREMENTS (PERFORM W/SERVICE SCHEDULES) for items requiring additional maintenance.
- NOTE: This article contains scheduled maintenance service information. Fluid types and capacities listed with each service in this article are only those necessary to perform that scheduled service. For specifications pertaining to fluid capacities for the entire vehicle, fuse and circuit breaker identification, wheel and tire size, battery type, warranty information, or model identification refer to the MAINTENANCE INFORMATION article in this section.

CAUTIONS & WARNINGS

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) AIR BAG SYSTEM

- NOTE: See the AIR BAG RESTRAINT SYSTEM article in the ACCESSORIES/SAFETY EQUIPMENT Section.
- The SRS has no user-servicable parts. Always have servicing done by an authorized dealer.
- When performing maintenance on air bag equipped vehicles always observe proper safety precautions.
- WARNING: To avoid injury from accidental air bag deployment, read and carefully follow all warnings and service precautions. See appropriate AIR BAG RESTRAINT SYSTEM article in the ACCESSORIES/SAFETY EQUIPMENT section.
- CAUTION: Disconnect negative battery cable before servicing any air bag system, steering column or passenger side dash component. After any repair, turn ignition key to the ON position from passenger's side of vehicle in case of accidental air bag inflation

ANTI-LOCK BRAKE SYSTEM (ABS)

- CAUTION: Never mix different diameter tires. On loose or uneven surfaces, the ABS system may require longer stopping distances than conventional brake systems. Exercise caution when removing mud or snow from the wheels so as not to damage the ABS wiring or speed sensors.

BATTERY WARNING

- WARNING: When battery is disconnected, vehicles equipped with computers may lose memory data. When battery power is

restored, driveability problems may exist on some vehicles. These vehicles may require a relearn procedure. See appropriate COMPUTER RELEARN PROCEDURES article in the GENERAL INFORMATION section below.

REPLACING BLOWN FUSES

Before replacing a blown fuse, remove ignition key, turn off all lights and accessories to avoid damaging the electrical system. Be sure to use fuse with the correct indicated amperage rating. The use of an incorrect amperage rating fuse may result in a dangerous electrical system overload.

BRAKE PAD WEAR INDICATOR

Indicator will cause a squealing or scraping noise, warning that brake pads need replacement.

CATALYTIC CONVERTER

Continued operation of vehicle with a severe malfunction could cause converter to overheat, resulting in possible damage to converter and vehicle.

COOLANT (PROPYLENE-GLYCOL FORMULATIONS)

CAUTION: To avoid possible damage to vehicle use only ethylene-glycol based coolants with a mixture ratio from 44-68% anti-freeze. DO NOT use 100% anti-freeze as it will cause the formation of cooling system deposits. This results in coolant temperatures of over 300° F (149°C) which can melt plastics. 100% anti-freeze has a freeze point of only -8° F (-22°C).

CAUTION: Propylene-Glycol Mixtures has a smaller temperature range than Ethylene-Glycol. The temperature range (freeze-boil) of a 50/50 Anti-Freeze/Water Mix is as follows:

Propylene-Glycol	-26° F (-32°C)	-	257° F (125°C)
Ethylene-Glycol	-35° F (-37°C)	-	263° F (128°C)

CAUTION: Propylene-Glycol/Ethylene-Glycol Mixtures can cause the destabilization of various corrosion inhibitors. Also Propylene-Glycol/Ethylene-Glycol has a different specific gravity than Ethylene-Glycol coolant, which will result in inaccurate freeze point calculations.

ELECTROSTATIC DISCHARGE SENSITIVE (ESD) PARTS

WARNING: Many solid state electrical components can be damaged by static electricity (ESD). Some will display a warning label, but many will not. Discharge personal static electricity by touching a metal ground point on the vehicle prior to servicing any ESD sensitive component.

ENGINE OIL

CAUTION: Never use non-detergent or straight mineral oil.

FUEL SYSTEM SERVICE

WARNING: Relieve fuel system pressure prior to servicing any fuel system component (fuel injection models).

HALOGEN BULBS

WARNING: Halogen bulbs contain pressurized gas which may explode if overheated. DO NOT touch glass portion of bulb with bare hands. Eye protection should be worn when handling or working around halogen bulbs.

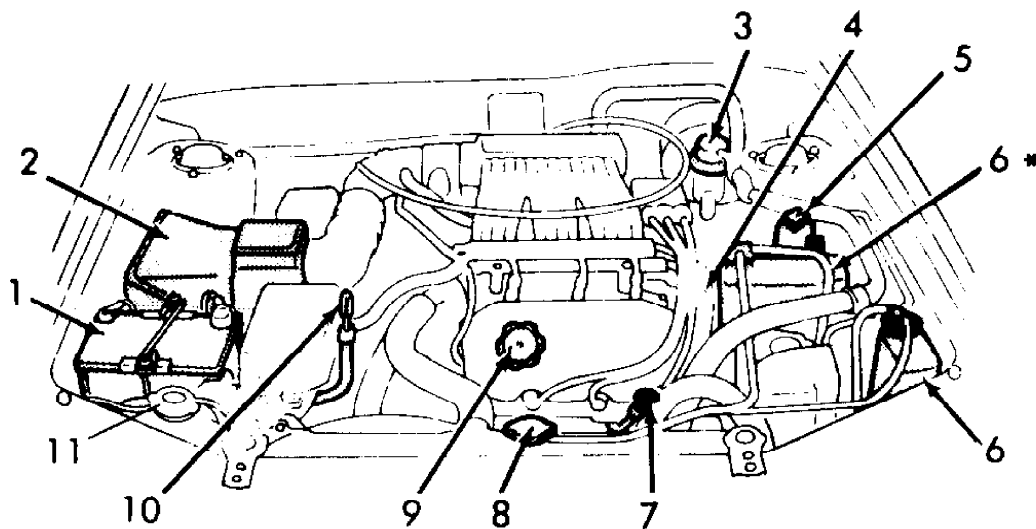
RADIATOR CAP

CAUTION: Always disconnect the fan motor when working near the radiator fan. The fan is temperature controlled and could start at any time even when the ignition key is in the OFF position. DO NOT loosen or remove radiator cap when cooling system is hot.

RADIATOR FAN

WARNING: Keep hands away from radiator fan. Fan is controlled by a thermostatic switch which may come on or run for up to 15 minutes even after engine is turned off.

SERVICE POINT LOCATIONS



SOHC: Car with Single overhead camshaft engine

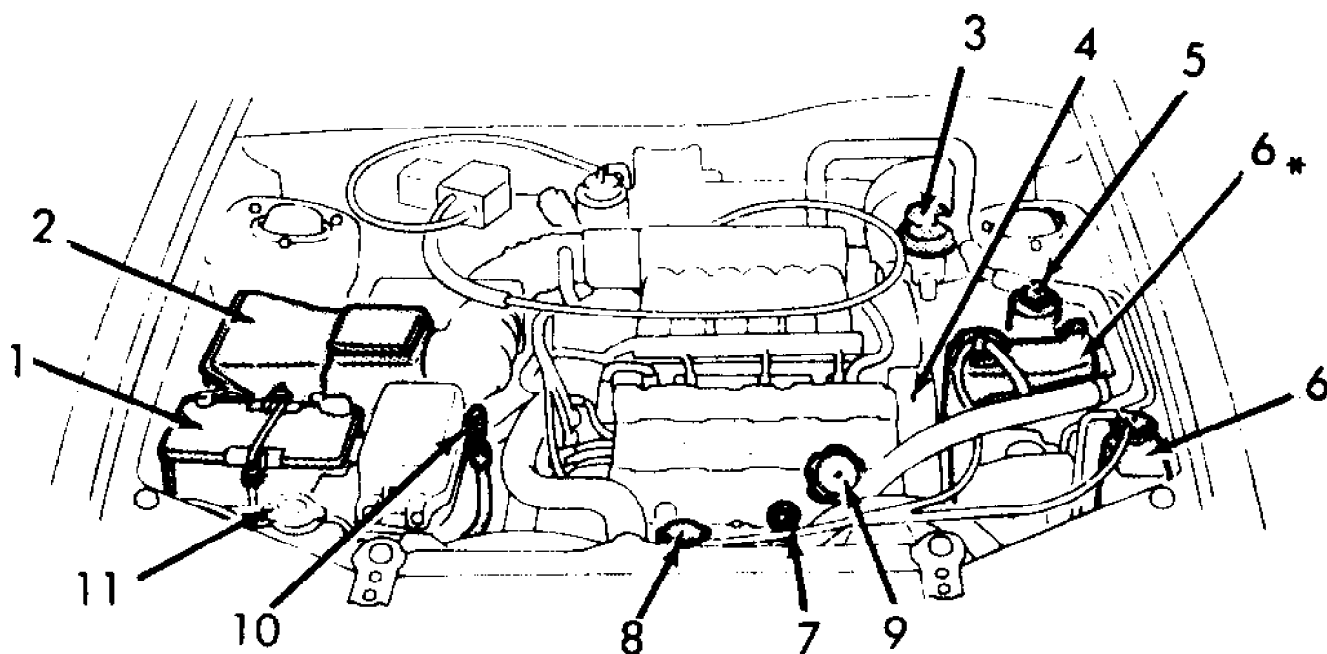
*: Cars with anti-lock braking system

SOHC

- | | |
|-----------------------------|---------------------------------|
| 1. Battery | 7. Engine Oil Level Dipstick |
| 2. Air Cleaner Element | 8. Radiator Cap |
| 3. Brake Fluid Reservoir | 9. Engine Oil Filler Cap |
| 4. Drive Belt | 10. Automatic Transaxle |
| 5. Power Steering Belt | Fluid Level Dipstick |
| 6. Engine Coolant Reservoir | 11. Windshield Washer Reservoir |

93A45716

Fig. 1: Service Point Locations (SOHC Engine)
Courtesy of Mitsubishi Motor Sales of America.



DOHC: Car with Double overhead camshaft engine

DOHC

- | | |
|-----------------------------|--|
| 1. Battery | 7. Engine Oil Level Dipstick |
| 2. Air Cleaner Element | 8. Radiator Cap |
| 3. Brake Fluid Reservoir | 9. Engine Oil Filler Cap |
| 4. Drive Belt | 10. Automatic Transaxle Fluid Level Dipstick |
| 5. Power Steering Belt | 11. Windshield Washer Reservoir |
| 6. Engine Coolant Reservoir | |

93B45717

Fig. 2: Service Point Locations (DOHC Engine)
Courtesy of Mitsubishi Motor Sales of America.

CAMSHAFT TIMING BELT REPLACEMENT INFORMATION

CAUTION: Failure to replace a faulty camshaft timing belt may result in serious engine damage.

The condition of camshaft drive belts should always be checked on vehicles which have more than 50,000 miles. Although some manufacturers do not recommend belt replacement at a specified mileage, others require it at 60,000-100,000 miles. A camshaft drive belt failure may cause extensive damage to internal engine components on most engines, although some designs do not allow piston-to-valve contact. These designs are often called "Free Wheeling".

Many manufacturers changed their maintenance and warranty schedules in the mid-1980's to reflect timing belt inspection and/or replacement at 50,000-60,000 miles. Most service interval schedules in this manual reflect these changes.

Belts or components should be inspected and replaced if any of the following conditions exist:

- * Cracks Or Tears In Belt Surface
- * Missing, Damaged, Cracked Or Rounded Teeth
- * Oil Contamination
- * Damaged Or Faulty Tensioners
- * Incorrect Tension Adjustment

Replace camshaft timing belt at 60,000 mile intervals.

SEVERE & NORMAL SERVICE DEFINITIONS

NOTE: Use the Severe Service schedule if the vehicle to be serviced is operated under ANY (one or more) of these conditions:

Service is recommended at mileage intervals based on vehicle operation. Service schedules are based on the following primary operating conditions:

Normal Service

- * Driven More Than 10 Miles Daily
- * No Operating Conditions From Severe Service Schedule

Severe Service (Unique Driving Conditions)

- * Driving In Dusty Conditions
- * Police, Taxi, Or Commercial Operation
- * Extensive Idling
- * Short-Trip Operation At Freezing Temperatures
- * Driving In Sandy Conditions
- * Driving In Salty Areas
- * More Than 50% Operation In Heavy Traffic During Hot Weather

SEVERE SERVICE REQUIREMENTS (PERFORM W/SERVICE SCHEDULES)

NOTE: The following services are to be performed on vehicles subjected to severe service. See SEVERE & NORMAL SERVICE DEFINITIONS. This service is to be performed in addition to the normal services listed in the NORMAL MAINTENANCE SERVICE SCHEDULES.

SEVERE SERVICE CONDITIONS/ACTIONS TABLE

Condition	Action	Item	Perform Every (1)
Driving In Dusty Conditions	Replace	Engine Oil	3,000 Miles or 3 Months
	Replace	Engine Oil Filter	6,000 Miles or 6 Months
Police, Taxi, Or Commercial Operation	Replace	Engine Oil	3,000 Miles or 3 Months
	Replace	Engine Oil Filter	6,000 Miles or 6 Months
Extensive Idling	Replace	Engine Oil	3,000 Miles or 3 Months
	Replace	Engine Oil Filter	6,000 Miles or 6 Months
Short-Trip Operation At Freezing	Replace	Engine Oil	3,000 Miles or 3 Months
	Replace	Engine Oil	6,000 Miles or 6 Months

Temperatures		Filter	
Driving In Sandy Conditions	Replace	Engine Oil	3,000 Miles or 3 Months
	Replace	Engine Oil Filter	6,000 Miles or 6 Months
Driving In Salty Areas	Replace	Engine Oil	3,000 Miles or 3 Months
	Replace	Engine Oil Filter	6,000 Miles or 6 Months
More Than 50% Operation In Heavy Traffic During Hot Weather	Replace	Engine Oil	3,000 Miles or 3 Months
	Replace	Engine Oil Filter	6,000 Miles or 6 Months
(1) - Perform these services at the mileage or number of months (since the last time), whichever comes first.			

NORMAL MAINTENANCE SERVICE SCHEDULES

The following service schedules refer to vehicles driven under normal operating conditions. For vehicles driven under severe conditions, additional services may be necessary. See SEVERE SERVICE REQUIREMENTS (PERFORM W/SERVICE SCHEDULES) above in this article for additional service requirements.

7500 MILE (12,000 KM) SERVICE

7500 MILE (12,000 KM) SERVICE

Service Or Inspect	
	Change Engine Oil
Lubrication Specifications	
Application	Specification
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C)	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Engine Oil (Including Filter)	4.5 Qts. (4.3L)

15,000 MILE (24,000 KM) SERVICE

15,000 MILE (24,000 KM) SERVICE

Service Or Inspect

	Verify Last Major Service Was Performed
	Disc Brake Pads
	Brake Hoses
	Drive Shaft Boots
	Automatic Transaxle Fluid Level
	Replace
	Engine Oil & Filter
Lubrication Specifications	
Application	Specification
Automatic Transaxle	Diamond ATF Or Equivalent
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Automatic Transmission	7.9 Qts. (7.5L)
Engine Oil (Including Filter)	4.5 Qts. (4.3L)
Service Labor Times	
Application	Hours
3.0L SOHC	1.5
3.0L DOHC	1.5

22,500 MILE (36,000 KM) SERVICE

22,500 MILE (36,000 KM) SERVICE

	Service Or Inspect
	Verify Last Major Service Was Performed
	Change Engine Oil
Lubrication Specifications	
Application	Specification
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD

Fluid Capacities	
Application	Quantity
Engine Oil (Including Filter)	4.5 Qts. (4.3L)

30,000 MILE (48,000 KM) SERVICE

30,000 MILE (48,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Drive Belt For Generator
	Fuel Hoses
	Disc Brake Pads
	Brake Hoses
	Ball Joint & Steering Linkage Seals
	Drive Shaft Boots
	Exhaust System
Replace	
	Engine Oil & Filter
	Air Cleaner Filter
	Spark Plugs (SOHC Engine Only)
	Automatic Transaxle Fluid
	Engine Coolant
Lubrication Specifications	
Application	Specification
Automatic Transaxle	Diamond ATF Or Equivalent
Engine Coolant	Ethylene Glycol-Based Antifreeze Coolant
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Automatic Transmission	7.9 Qts. (7.5L)
Cooling System (1)	8.5 Qts. (8.0L)
Engine Oil (Including Filter)	4.5 Qts. (4.3L)

(1) - Includes heater and coolant reserve system.

Service Labor Times

Application	Hours
3.0L SOHC	3.7
3.0L DOHC	3.0

37,500 MILE (60,000 KM) SERVICE

37,500 MILE (60,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Change Engine Oil
Lubrication Specifications	
Application	Specification
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Engine Oil (Including Filter)	4.5 Qts. (4.3L)

45,000 MILE (72,000 KM) SERVICE

45,000 MILE (72,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Disc Brake Pads
	Brake Hoses
	Drive Shaft Boots
	Automatic Transaxle Fluid Level
Replace	
	Engine Oil & Filter
Lubrication Specifications	
Application	Specification

Automatic Transaxle Diamond ATF Or Equivalent Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Automatic Transmission	7.9 Qts. (7.5L)
Engine Oil (Including Filter)	4.5 Qts. (4.3L)

52,500 MILE (84,000 KM) SERVICE

52,500 MILE (84,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Change Engine Oil
Lubrication Specifications	
Application	Specification
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Engine Oil (Including Filter)	4.5 Qts. (4.3L)

60,000 MILE (96,000 KM) SERVICE

60,000 MILE (96,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Fuel Hoses
	Disc Brake Pads
	Brake Hoses
	Ball Joint & Steering Linkage Seals
	Exhaust System

	Drive Belt For Generator
	Drive Shaft Boots
	Replace
	Engine Oil & Filter
	Air Cleaner Filter
	Spark Plugs
	Camshaft Timing Belt
	Automatic Transaxle Fluid
	Engine Coolant
	Lubrication Specifications
Application	Specification
Automatic Transaxle	Diamond ATF Or Equivalent
Engine Coolant	Ethylene Glycol-Based Antifreeze Coolant
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
	Fluid Capacities
Application	Quantity
Automatic Transmission	7.9 Qts. (7.5L)
Cooling System (1)	8.5 Qts. (8.0L)
Engine Oil (Including Filter)	4.5 Qts. (4.3L)
(1) - Includes heater and coolant reserve system.	
	Service Labor Times
Application	Hours
3.0L SOHC	7.5
3.0L DOHC	7.5

67,500 MILE (108,000 KM) SERVICE

67,500 MILE (108,000 KM) SERVICE

	Service Or Inspect
	Verify Last Major Service Was Performed
	Change Engine Oil
	Lubrication Specifications

Application	Specification
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Engine Oil (Including Filter)	4.5 Qts. (4.3L)

75,000 MILE (120,000 KM) SERVICE

75,000 MILE (120,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Disc Brake Pads
	Brake Hoses
	Drive Shaft Boots
	Automatic Transaxle Fluid Level
Replace	
	Engine Oil & Filter
Lubrication Specifications	
Application	Specification
Automatic Transaxle	Diamond ATF Or Equivalent
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Automatic Transmission	7.9 Qts. (7.5L)
Engine Oil (Including Filter)	4.5 Qts. (4.3L)
Service Labor Times	
Application	Hours
3.0L SOHC	1.5
3.0L DOHC	1.5

82,500 MILE (132,000 KM) SERVICE

82,500 MILE (132,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Change Engine Oil
Lubrication Specifications	
Application	Specification
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C)	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Engine Oil (Including Filter)	4.5 Qts. (4.3L)

90,000 MILE (144,000 KM) SERVICE

90,000 MILE (144,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Drive Belt For Generator
	Fuel Hoses
	Disc Brake Pads
	Brake Hoses
	Ball Joint & Steering Linkage Seals
	Drive Shaft Boots
	Exhaust System
Replace	
	Engine Oil & Filter
	Air Cleaner Filter
	Spark Plugs (SOHC Engine Only)
	Automatic Transaxle Fluid
	Engine Coolant

Lubrication Specifications	
Application	Specification
Automatic Transaxle	Diamond ATF Or Equivalent
Engine Coolant	Ethylene Glycol-Based Antifreeze Coolant
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Automatic Transmission	7.9 Qts. (7.5L)
Cooling System (1)	8.5 Qts. (8.0L)
Engine Oil (Including Filter)	4.5 Qts. (4.3L)
(1) - Includes heater and coolant reserve system.	
Service Labor Times	
Application	Hours
3.0L SOHC	3.7
3.0L DOHC	3.0

97,500 MILE (156,000 KM) SERVICE

97,500 MILE (156,000 KM) SERVICE

Service Or Inspect	
☐	Verify Last Major Service Was Performed
☐	Change Engine Oil
Lubrication Specifications	
Application	Specification
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Engine Oil (Including Filter)	4.5 Qts. (4.3L)

105,000 MILE (168,000 KM) SERVICE

105,000 MILE (168,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Disc Brake Pads
	Brake Hoses
	Drive Shaft Boots
	Automatic Transaxle Fluid Level
Replace	
	Engine Oil & Filter
Lubrication Specifications	
Application	Specification
Automatic Transaxle	Diamond ATF Or Equivalent
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Automatic Transmission	7.9 Qts. (7.5L)
Engine Oil (Including Filter)	4.5 Qts. (4.3L)

112,500 MILE (180,000 KM) SERVICE

112,500 MILE (180,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Change Engine Oil
Lubrication Specifications	
Application	Specification
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity

Engine Oil (Including Filter)	4.5 Qts. (4.3L)
-------------------------------------	-----------------

120,000 MILE (192,000 KM) SERVICE

120,000 MILE (192,000 KM) SERVICE

Service Or Inspect	
	Verify Last Major Service Was Performed
	Fuel Hoses
	Disc Brake Pads
	Brake Hoses
	Ball Joint & Steering Linkage Seals
	Exhaust System
	Drive Belt For Generator
	Drive Shaft Boots
Replace	
	Engine Oil & Filter
	Air Cleaner Filter
	Spark Plugs
	Camshaft Timing Belt
	Automatic Transaxle Fluid
	Engine Coolant
Lubrication Specifications	
Application	Specification
Automatic Transaxle	Diamond ATF Or Equivalent
Engine Coolant	Ethylene Glycol-Based Antifreeze Coolant
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ...	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Fluid Capacities	
Application	Quantity
Automatic Transmission	7.9 Qts. (7.5L)
Cooling System (1)	8.5 Qts. (8.0L)
Engine Oil (Including Filter)	4.5 Qts. (4.3L)
(1) - Includes heater and coolant reserve system.	

Service Labor Times	
Application	Hours
3.0L SOHC	7.5
3.0L DOHC	7.5

LUBRICATION SPECIFICATIONS

LUBRICATION SPECIFICATIONS TABLE

Application	Fluid Specifications
Automatic Transaxle	Diamond ATF Or Equivalent
Brake Fluid	DOT 3 Or DOT 4
Engine Coolant	Ethylene Glycol-Based Antifreeze Coolant
Engine Oil	
Minimum Temperature	
Greater Than 32°F (0°C)	SAE 20W-50 API SG/CD
Greater Than -10°F (-23°C) ..	SAE 10W-30 Or 10W-40 API SG/CD
Maximum Temperature	
Less Than 60°F (16°C)	SAE 5W-30 API SG/CD
Power Steering Fluid	Dexron-IIe ATF

FLUID CAPACITIES

FLUID CAPACITIES TABLE

Application	Quantity
A/C System R-12 Refrigerant	
1992-93	34-37 Ozs.
A/C System R-134a Refrigerant (1)	
1994	26-28 Ozs.
Automatic Transmission	7.9 Qts. (7.5L)
Cooling System (2)	8.5 Qts. (8.0L)
Engine Oil (3)	4.5 Qts. (4.3L)
Power Steering (2WS)	0.95 Qts. (0.9L)
Power Steering (4WS)	1.6 Qts. (1.5L)
Fuel Tank	19 Gals. (72L)

- (1) - Use of R-12 in a R134a system will result in SEVERE DAMAGE.
(2) - Includes heater and coolant reserve system.
(3) - Includes filter.