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# General Information

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Vehicle Identification Number (VIN):

Owner Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

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Selling Dealer Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

If you live in the U.S. and have questions or concerns that the dealership cannot answer, contact:

Ford Motor Company  
Customer Assistance Center  
300 Renaissance Center  
P.O. Box 43360  
Detroit, MI 48243  
1-800-392-3673 (FORD)  
TDD for the hearing impaired: 1-800-232-5952

If you live in Canada, contact:

Customer Assistance Centre  
Ford Motor Company of Canada, Limited  
P.O. Box 2000  
Oakville, Ontario L6J 5E4  
1-800-565-3673 (FORD)

If you live outside the U.S. or Canada, contact:

FORD MOTOR COMPANY  
WORLDWIDE EXPORT OPERATIONS  
1555 Fairlane Drive  
Fairlane Business Park #3  
Allen Park, Michigan 48101 U.S.A.  
Telephone: (313) 594-4857  
Fax: (313) 390-0804

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# Maintenance Schedule and Record

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**Maximum Oil Change Interval. . .**

Normal Schedule: 5,000 miles (8,000 km) or 6 months, whichever occurs first.

Severe Duty Schedule: 3,000 miles (5,000 km) or 3 months

See appropriate Schedule.

## General Maintenance Information

The required Scheduled Maintenance Services listed in this booklet are considered essential to the proper operation, safety and performance of your Ford Motor Company vehicle. We recommend that you also perform the Owner Maintenance Checks listed. These services are matters of day-to-day care that are also important to the proper operation of your vehicle. The recommended lubricants, fluids and service parts conforming to Ford Specifications are available from your dealer.

This booklet gives you a place to record the services that are performed on your vehicle so that you can keep a record of when parts should be checked or replaced. Give your *Maintenance Schedule* booklet to the dealer service manager.

## **Maintenance: An investment**

**An investment which will pay dividends in the form of improved reliability, durability, and resale value.**

To assure the durability of your vehicle and its emission control systems, it is necessary that scheduled maintenance be performed at the designated intervals.

Ford strongly recommends the use of genuine Ford replacement parts. If other than Ford or Motorcraft parts or Ford authorized remanufactured parts are used for maintenance replacements or for the service of components affecting emission control, such non-Ford parts should be equivalent to genuine Ford Motor Company parts in performance and durability. It is the owner's responsibility to determine the equivalency of such parts. Please consult your warranty booklet for complete warranty information.

### **No Cost PCV Valve Replacement**

**THE PCV VALVE IS A CRITICAL EMISSION COMPONENT. YOUR DEALER WILL REPLACE THE VALVE AT NO COST AT 60,000 MILES/96,000 KILOMETERS (EXCEPT CANADA AND CALIFORNIA VEHICLES).**

**FOR VEHICLES WITH 7.5L EFI ENGINES, YOUR DEALER WILL REPLACE THE PCV VALVE AT NO COST AT 60,000 MILES/96,000 KILOMETERS (EXCEPT CANADA VEHICLES).**

## Wheel Lug Nuts

Wheel lug nuts must be retightened to proper torque specifications at 500 miles/800 km of new vehicle operation (100 miles/160 km for vehicles equipped for snowplowing). Proper torque specifications are provided in your Owner Guide. Also retighten to proper torque specification at 500 miles/800 km after (1) any wheel change or (2) any other time the wheel lug nuts have been loosened.

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### PRE-DELIVERY CHECK

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Pre-Delivery Service Inspection Completed

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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# What Maintenance Schedule Do You Follow?

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## Normal Schedule

Follow the Normal Schedule for most normal everyday driving conditions.

## Severe Duty Schedule

Follow the Severe Duty Schedule if your driving habits **FREQUENTLY** include one or more of the following conditions:

- Towing a trailer or carrying a heavy load.
- Operating in severe dust conditions.
- Extensive idling, such as police, taxi or door-to-door delivery service.
- Snowplowing
- Off-Road operation
- Short trips of **less** than 10 miles (16 km) when outside temperatures remain below 0°F (-18°C).

**NOTE: Idling the engine for extended periods will accumulate more hours of use on your vehicle than is actually indicated by the mileage odometer. Consequently, the odometer reading can be often misleading when determining the right time to change your engine oil and filter.**

**NOTE: If you are using your Ford vehicle in a manner which allows it to remain stationary while the engine is running for long periods (door to door delivery, taxi, police, power/utility company trucks, or similar duty), then Ford recommends you increase the frequency of oil and filter changes to an interval equivalent to 200 ENGINE HOURS of use. Since most vehicles are not equipped with hourmeters, it may be necessary for you to approximate your idle time and plan oil/filter changes accordingly.**

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# Normal Schedule

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*NOTE: Items for Emission Control Service are shown in this type and style.*

For items marked with number in parentheses such as (1), see footnote at end of this section.

**NOTE: Rear axle lube quantities must be replaced every 100,000 miles (160,000 km) or if the axle has been submerged in water. Otherwise, the lube should not be checked or changed unless a leak is suspected or repair required.**

## Regular Maintenance Intervals for the Normal Schedule

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### 5,000 MILES (8,000 Kilometers)

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (1)(2)
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**10,000 MILES (16,000 Kilometers)**

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- Change engine oil and replace oil filter.*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**15,000 MILES (24,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (24,000 km) or 12 months.*
- For 7.3L DIT Diesel Engines, add 8-10 ounces of FW-15 to the engine coolant every 15,000 miles (24,000 km).*
- Rotate tires and adjust air pressure. (1)(2)

- Check clutch reservoir fluid level.
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Inspect and lubricate automatic transmission shift linkage.
- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).
- Inspect disc brake system, lubricate caliper slide rails.
- Inspect drum brake systems, hoses and lines.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Inspect parking brake fluid level (F-Super Duty).
- Replace fuel filter every 15,000 miles (24,000 km) or when the filter restriction lamp is illuminated (7.3L DIT Diesel only).
- Check spring U-bolt torque (F-Super Duty).
- Change fuel filter (Recommended but not required for California Certified Vehicles).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**20,000 MILES (32,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**25,000 MILES (40,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (1)(2)
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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### **30,000 MILES (48,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (24,000 km) or 12 months.*
- For 7.3L DIT Diesel Engines, add 8-10 ounces of FW-15 to the engine coolant every 15,000 miles (24,000 km).*
- Replace air cleaner filter every 30,000 miles (48,000 km) or 30 months. If operating in dusty conditions, consult your dealer and/or follow severe duty maintenance schedule.*
- Replace the air cleaner filter when the restriction gauge is in the red zone (7.3L DIT Diesel only).*
- Replace crankcase emission air filter. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (7.5L only.)*
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).*
- Inspect disc brake system, lubricate caliper slide rails.*
- Inspect drum brake systems, hoses and lines.*
- Inspect and lubricate front wheel bearings.*
- Inspect parking brake system for damage and operation.*
- Inspect parking brake fluid level (F-Super Duty).*
- Lubricate throttle kickdown or TV lever ball studs.*

- Lubricate front axle R.H. axle shaft slip yoke (4x4).
- Inspect and lubricate spindle needle bearings (4x4).
- Inspect and lubricate hub locks (4x4).
- Check spring U-bolt torque (F-Super Duty).
- Replace fuel filter every 15,000 miles (24,000 km) or when the filter restriction lamp is illuminated (7.3L DIT Diesel only).
- Change fuel filter (Recommended but not required for California Certified Vehicles).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**35,000 MILES (56,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (1)(2)
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**40,000 MILES (64,000 Kilometers)**

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*Change engine oil and replace oil filter.*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**45,000 MILES (72,000 Kilometers)**

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*Change engine oil and replace oil filter.*

*Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (24,000 km) or 12 months.*

*For 7.3L DIT Diesel Engines, add 8-10 ounces of FW-15 to the engine coolant every 15,000 miles (24,000 km).*

*Rotate tires and adjust air pressure. (1)(2)*

*Check clutch reservoir fluid level.*

*Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).*

*Inspect and lubricate automatic transmission shift linkage.*

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**14 Normal Schedule**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).
- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Replace fuel filter every 15,000 miles (24,000 km) or when the filter restriction lamp is illuminated (7.3L DIT Diesel only).
- Inspect disc brake system, lubricate caliper slide rails.
- Inspect drum brake systems, hoses and lines.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Inspect parking brake fluid level (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**50,000 MILES (80,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Change engine coolant initially at 50,000 miles (80,000 km) or 48 months. Thereafter, change engine coolant every 30,000 miles (48,000 km) or 36 months (Gasoline engines only).*
- For 7.3L DIT Diesel, add four (4) pints of FW-15 each time engine coolant is changed.*
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**55,000 MILES (88,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (1)(2)*
- Inspect and lubricate automatic transmission shift linkage.*
- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).*
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.*

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**60,000 MILES (96,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (24,000 km) or 12 months.*
- Replace spark plugs (Gasoline engines only).*
- Replace air cleaner filter every 30,000 miles (48,000 km) or 30 months. If operating in dusty conditions, consult your dealer and/or follow severe duty maintenance schedule.*
- Replace the air cleaner filter when the restriction gauge is in the red zone (7.3L DIT Diesel only).*
- Replace crankcase emission air filter. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (7.5L only.)*
- Replace PCV valve. (3)*
- Check thermactor hoses and clamps. (Recommended, not required.)*
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).*

- Replace fuel filter every 15,000 miles (24,000 km) or when the filter restriction lamp is illuminated (7.3L DIT Diesel only).
- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Inspect disc brake system, lubricate caliper slide rails.
- Inspect drum brake systems, hoses and lines.
- Inspect and lubricate front wheel bearings.
- Inspect parking brake system for damage and operation.
- Inspect parking brake fluid level (F-Super Duty).
- Lubricate throttle kickdown or TV lever ball studs.
- Inspect and lubricate spindle needle bearings (4x4).
- Inspect and lubricate hub locks (4x4).
- Change transfer case oil (4x4).
- Lubricate front axle R.H. axle shaft slip yoke (4x4).
- Change manual transmission oil.
- Check spring U-bolt torque (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**65,000 MILES (104,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- For 7.3L DIT Diesel Engines, add 8-10 ounces of FW-15 to the engine coolant every 15,000 miles (24,000 km).*
- Rotate tires and adjust air pressure. (1)(2)
- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Inspect and lubricate automatic transmission shift linkage.
- Check clutch reservoir fluid level.
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**70,000 MILES (112,000 Kilometers)**

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- Change engine oil and replace oil filter.*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**75,000 MILES (120,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (24,000 km) or 12 months.*
- Rotate tires and adjust air pressure. (1)(2)
- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Inspect disc brake system, lubricate caliper slide rails.
- Inspect drum brake systems, hoses and lines.
- Change fuel filter (Recommended but not required for California Certified Vehicles).

- Replace fuel filter every 15,000 miles (24,000 km) or when the filter restriction lamp is illuminated (7.3L DIT Diesel only).
- Inspect and lubricate automatic transmission shift linkage.
- Check clutch reservoir fluid level.
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Inspect parking brake fluid level (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**80,000 MILES (128,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Change coolant every 30,000 miles (48,000 km) or 36 months.*
- For 7.3L DIT Diesel, add four (4) pints of FW-15 each time engine coolant is changed.*
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**85,000 MILES (136,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (1)(2)
- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Inspect and lubricate automatic transmission shift linkage.
- Check clutch reservoir fluid level.

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**90,000 MILES (144,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (24,000 km) or 12 months.*
- Replace air cleaner filter every 30,000 miles (48,000 km) or 30 months. If operating in dusty conditions, consult your dealer and/or follow severe duty maintenance schedule.*

- Replace the air cleaner filter when the restriction gauge is in the red zone (7.3L DIT Diesel only).*
- Replace crankcase emission air filter. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (7.5L only.)*
- Replace fuel filter every 15,000 miles (24,000 km) or when the filter restriction lamp is illuminated (7.3L DIT Diesel only).
- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Inspect parking brake system for damage and operation.
- Inspect disc brake system, lubricate caliper slide rails.
- Inspect drum brake systems, hoses and lines.
- Inspect and lubricate front wheel bearings.
- Lubricate throttle kickdown or TV lever ball studs.
- Inspect and lubricate hub locks (4x4).
- Inspect and lubricate spindle needle bearings (4x4).
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).

- Inspect parking brake fluid level (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).
- Lubricate front axle R.H. axle shaft slip yoke (4x4).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**95,000 MILES (152,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- For 7.3L DIT Diesel Engines, add 8-10 ounces of FW-15 to the engine coolant every 15,000 miles (24,000 km).*
- Rotate tires and adjust air pressure. (1)(2)
- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Inspect and lubricate automatic transmission shift linkage.
- Check clutch reservoir fluid level.
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**100,000 MILES (160,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect accessory drive belt condition.*
- All rear axle lube quantities must be replaced every 100,000 miles (160,000 km) or if the axle has been submerged in water.  
**Otherwise, the lube should not be checked or changed unless a leak is suspected or repair required.**

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**105,000 MILES (168,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (24,000 km) or 12 months.*
- Rotate tires and adjust air pressure. (1)(2)
- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).

- Replace fuel filter every 15,000 miles (24,000 km) or when the filter restriction lamp is illuminated (7.3L DIT Diesel only).
- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Inspect disc brake system, lubricate caliper slide rails.
- Inspect drum brake systems, hoses and lines.
- Inspect and lubricate automatic transmission shift linkage.
- Check clutch reservoir fluid level.
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Inspect parking brake fluid level (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**110,000 MILES (176,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Change coolant every 30,000 miles (48,000 km) or 36 months.*
- For 7.3L DIT Diesel, add four (4) pints of FW-15 each time engine coolant is changed.*
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**115,000 MILES (184,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (1)(2)
- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

Inspect and lubricate automatic transmission shift linkage.

Check clutch reservoir fluid level.

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**120,000 MILES (192,000 Kilometers)**

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*Change engine oil and replace oil filter.*

*Replace spark plugs (Gasoline engines only).*

*Inspect accessory drive belt condition.*

*Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (24,000 km) or 12 months.*

*Replace air cleaner filter every 30,000 miles (48,000 km) or 30 months. If operating in dusty conditions, consult your dealer and/or follow severe duty maintenance schedule.*

*Replace the air cleaner filter when the restriction gauge is in the red zone (7.3L DIT Diesel only).*

*Replace crankcase emission air filter. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (7.5L only.)*

*Replace PCV valve.*

*Check thermactor hoses and clamps. (Recommended, not required.)*

*Inspect parking brake system for damage and operation.*

*Inspect disc brake system, lubricate caliper slide rails.*

- Inspect drum brake systems, hoses and lines.
- Inspect and lubricate front wheel bearings.
- Lubricate throttle kickdown or TV lever ball studs.
- Inspect and lubricate hub locks (4x4).
- Inspect and lubricate spindle needle bearings (4x4).
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Inspect parking brake fluid level (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).
- Change manual transmission oil.
- Change transfer case oil (4x4).
- Lubricate front axle R.H. axle shaft slip yoke (4x4).
- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Replace fuel filter every 15,000 miles (24,000 km) or when the filter restriction lamp is illuminated (7.3L DIT Diesel only).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

- (1) Wheel lug nuts must be retightened to proper torque specifications at 500 miles/800 km of new vehicle operation (100 miles/160 km and 500 miles/800 km for vehicles equipped with dual rear wheels or equipped for snowplowing). Proper torque specifications are provided in your Owner Guide. Also retighten to proper torque specification at 500 miles/800 km after (1) any wheel change or (2) any other time the wheel lug nuts have been loosened.
- (2) On dual rear wheel light trucks, rotate the front tires side-to-side without disturbing the rear tires.
- (3) At 60,000 miles (96,000 km) your dealer will replace the PCV valve at no cost except on Canada and California vehicles.

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# Severe Duty Schedule

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*NOTE: Items for Emission Control Service are shown in this type and style.*

For items marked with a number in parentheses such as (1), see footnote at the end of this section.

**NOTE: The Severe Duty Schedule provides maintenance intervals for replacing your air cleaner filter if you drive in severe dust conditions. However, the conditions you drive in may require even more frequent air cleaner replacement intervals than those shown. Check with your dealer.**

**NOTE: Rear axle lube quantities must be replaced every 99,000 miles (165,000 km) or if the axle has been submerged in water. Otherwise, the lube should not be checked or changed unless a leak is suspected or repair required.**

Maintenance  
Intervals  
for Severe  
Duty Schedule

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**3,000 MILES (5,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**6,000 MILES (10,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (3)(5)(6)
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).  
(2)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**9,000 MILES (15,000 Kilometers)**

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*Change engine oil and replace oil filter.*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**12,000 MILES (20,000 Kilometers)**

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*Change engine oil and replace oil filter.*

Check clutch reservoir fluid level.

Inspect and lubricate automatic transmission shift linkage.

Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).  
(2)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**15,000 MILES (25,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (25,000 km) or 12 months.*
- For 7.3L DIT Diesel Engines, add 8-10 ounces of FW-15 to the engine coolant every 15,000 miles (25,000 km).*
- Rotate tires and adjust air pressure. (3)(5)(6)
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Inspect disc brake system and lubricate caliper slide rails. (2)
- Inspect drum brake systems, hoses and lines.
- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Change fuel filter every 15,000 miles (25,000 km) (7.3L DIT Diesel only).
- Check spring U-bolt torque (F-Super Duty).
- Inspect parking brake fluid (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**18,000 MILES (30,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.

- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped). (2)
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**21,000 MILES (35,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Change automatic transmission fluid.

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**24,000 MILES (40,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (3)(5)(6)
- Inspect and lubricate automatic transmission shift linkage.

- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped). (2)
- Lubricate throttle kickdown or TV lever ball studs.

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**27,000 MILES (45,000 Kilometers)**

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- Change engine oil and replace oil filter.*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**30,000 MILES (50,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Replace air cleaner filter every 30,000 miles (50,000 km) or 30 months. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (1)*

- Replace the air cleaner filter when the restriction gauge is in the red zone (7.3L DIT Diesel only). (1)*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (25,000 km) or 12 months.*
- For 7.3L DIT Diesel Engines, add 8-10 ounces of FW-15 to the engine coolant every 15,000 miles (25,000 km).*
- Replace crankcase emission air filter. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (7.5L only.) (1)*
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped). (2)
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Inspect disc brake system and lubricate caliper slide rails. (2)
- Inspect drum brake systems, hoses and lines.

- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Change fuel filter every 15,000 miles (25,000 km) (7.3L DIT Diesel only).
- Inspect and lubricate front wheel bearings. (2)
- Inspect parking brake system for damage and operation.
- Change manual transmission oil.
- Lubricate front axle R.H. axle shaft slip yoke (4x4).
- Inspect and lubricate spindle needle bearings (4x4).
- Change rear axle lube (F-Super Duty only). (4)
- Inspect and lubricate hub locks (4x4).
- Inspect parking brake fluid (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**33,000 MILES (55,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (3)(5)(6)
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**36,000 MILES (60,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).  
(2)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**39,000 MILES (65,000 Kilometers)**

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- Change engine oil and replace oil filter.*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**42,000 MILES (70,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Change automatic transmission fluid.
- Rotate tires and adjust air pressure. (3)(5)(6)
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).  
(2)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**45,000 MILES (75,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (25,000 km) or 12 months.*
- For 7.3L DIT Diesel Engines, add 8-10 ounces of FW-15 to the engine coolant every 15,000 miles (25,000 km).*
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).*
- Inspect disc brake system and lubricate caliper slide rails. (2)*
- Inspect drum brake systems, hoses and lines.*
- Change fuel filter (Recommended but not required for California Certified Vehicles).*
- Change fuel filter every 15,000 miles (25,000 km) (7.3L DIT Diesel only).*
- Inspect parking brake fluid (F-Super Duty).*
- Check spring U-bolt torque (F-Super Duty).*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**48,000 MILES (80,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Change engine coolant initially at 48,000 miles (80,000 km) or 48 months. Thereafter, change engine coolant every 30,000 miles (50,000 km) or 36 months.*
- For 7.3L DIT Diesel, add four (4) pints of FW-15 each time engine coolant is changed.*

- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped). (2)
- Lubricate throttle kickdown or TV lever ball studs.
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**51,000 MILES (85,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (3)(5)(6)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**54,000 MILES (90,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).  
(2)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**57,000 MILES (95,000 Kilometers)**

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- Change engine oil and replace oil filter.*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**60,000 MILES (100,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (25,000 km) or 12 months.*
- Replace air cleaner filter every 30,000 miles (50,000 km) or 30 months. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (1)*
- Replace the air cleaner filter when the restriction gauge is in the red zone (7.3L DIT Diesel only). (1)*
- Replace crankcase emission air filter. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (1)*
- Replace PCV valve. (7)*
- Check thermactor hoses and clamps. (Recommended, not required.)*
- Inspect accessory drive belt(s).*
- Replace spark plugs (Gasoline engines only).*
- Rotate tires and adjust air pressure. (3)(5)(6)*
- Check clutch reservoir fluid level.*
- Inspect and lubricate automatic transmission shift linkage.*
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.*

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped). (2)
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Inspect disc brake system and lubricate caliper slide rails. (2)
- Inspect drum brake systems, hoses and lines.
- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Change fuel filter every 15,000 miles (25,000 km) (7.3L DIT Diesel only).
- Inspect and lubricate front wheel bearings. (2)
- Inspect parking brake system for damage and operation.
- Lubricate front axle R.H. axle shaft slip yoke (4x4).
- Inspect and lubricate spindle needle bearings (4x4).
- Inspect and lubricate hub locks (4x4).
- Change transfer case oil (4x4).
- Change manual transmission oil.

- Change rear axle lube (F-Super Duty only).  
(4)
- Inspect parking brake fluid (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**63,000 MILES (105,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- For 7.3L DIT Diesel Engines, add 8-10 ounces of FW-15 to the engine coolant every 15,000 miles (25,000 km).*
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).
- Change automatic transmission fluid.

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**66,000 MILES (110,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).  
(2)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**69,000 MILES (115,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (3)(5)(6)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**72,000 MILES (120,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped). (2)
- Lubricate throttle kickdown or TV lever ball studs.

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**75,000 MILES (125,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (25,000 km) or 12 months.*
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Inspect disc brake system and lubricate caliper slide rails. (2)
- Inspect drum brake systems, hoses and lines.
- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Change fuel filter every 15,000 miles (25,000 km) (7.3L DIT Diesel only).

- Inspect parking brake fluid (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**78,000 MILES (130,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Change engine coolant every 30,000 miles (50,000 km) or 36 months.*
- For 7.3L DIT Diesel, add four (4) pints of FW-15 each time engine coolant is changed.*
- Rotate tires and adjust air pressure. (3)(5)(6)
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).  
(2)
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**81,000 MILES (135,000 Kilometers)**

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- Change engine oil and replace oil filter.*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**84,000 MILES (140,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Check clutch reservoir fluid level.
- Change automatic transmission fluid.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped). (2)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**87,000 MILES (145,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (3)(5)(6)*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**90,000 MILES (150,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Replace air cleaner filter every 30,000 miles (50,000 km) or 30 months. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (1)*
- Replace the air cleaner filter when the restriction gauge is in the red zone (7.3L DIT Diesel only). (1)*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (25,000 km) or 12 months.*
- Inspect accessory drive belt(s).*
- Replace crankcase emission air filter. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (7.5L only.) (1)*

- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped). (2)
- Inspect disc brake system and lubricate caliper slide rails. (2)
- Inspect drum brake systems, hoses and lines.
- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Change fuel filter every 15,000 miles (25,000 km) (7.3L DIT Diesel only).
- Inspect and lubricate front wheel bearings. (2)
- Inspect parking brake system for damage and operation.
- Change manual transmission oil.
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Lubricate front axle R.H. axle shaft slip yoke (4x4).

- Inspect and lubricate spindle needle bearings (4x4).
- Change rear axle lube (F-Super Duty only). (4)
- Inspect and lubricate hub locks (4x4).
- Inspect parking brake fluid (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**93,000 MILES (155,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- For 7.3L DIT Diesel Engines, add 8-10 ounces of FW-15 to the engine coolant every 15,000 miles (25,000 km).*
- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**96,000 MILES (160,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (3)(5)(6)
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.

- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).  
(2)
- Lubricate throttle kickdown or TV lever ball studs.

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**99,000 MILES (165,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Replace rear axle lube.

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**102,000 MILES (170,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.

- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).  
(2)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**105,000 MILES (175,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (25,000 km) or 12 months.*
- Rotate tires and adjust air pressure. (3)(5)(6)
- Change automatic transmission fluid.
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Inspect disc brake system and lubricate caliper slide rails. (2)
- Inspect drum brake systems, hoses and lines.
- Change fuel filter (Recommended but not required for California Certified Vehicles).

- Change fuel filter every 15,000 miles (25,000 km) (7.3L DIT Diesel only).
- Inspect parking brake fluid (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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### **108,000 MILES (180,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Change engine coolant every 30,000 miles (50,000 km) or 36 months.*
- For 7.3L DIT Diesel, add four (4) pints of FW-15 each time engine coolant is changed.*
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped). (2)

- Check and lubricate clutch release lever (7.5L and 7.3L DIT Diesel).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**111,000 MILES (185,000 Kilometers)**

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- Change engine oil and replace oil filter.*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**114,000 MILES (190,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Rotate tires and adjust air pressure. (3)(5)(6)
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped).  
(2)

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**117,000 MILES (195,000 Kilometers)**

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- Change engine oil and replace oil filter.*

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

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**120,000 MILES (200,000 Kilometers)**

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- Change engine oil and replace oil filter.*
- Inspect engine cooling system, hoses, and clamps; and check coolant strength every 15,000 miles (25,000 km) or 12 months.*
- Replace air cleaner filter every 30,000 miles (50,000 km) or 30 months. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (1)*
- Replace the air cleaner filter when the restriction gauge is in the red zone (7.3L DIT Diesel only). (1)*

- Replace spark plugs (Gasoline engines only).*
- Replace crankcase emission air filter. If operating in dusty conditions consult your dealer and/or follow severe duty maintenance schedule. (7.5L only.) (1)*
- Replace PCV valve.*
- Check thermactor hoses and clamps. (Recommended, not required.)*
- Inspect accessory drive belt(s).*
- Check clutch reservoir fluid level.
- Inspect and lubricate automatic transmission shift linkage.
- Inspect exhaust system for leaks, damage or loose parts. Remove any foreign material trapped by exhaust system shielding.

**NOTE: It is normal for a certain amount of moisture and staining to be present around the muffler seams. The presence of soot, light surface rust or moisture does not indicate a faulty muffler.**

- Lubricate steering linkage suspension, driveshaft U-joint if equipped with grease fittings and lubricate slip yoke (if equipped). (2)
- Lubricate throttle kickdown or TV lever ball studs.
- Lubricate transfer case shift lever pivot bolt and control rod connecting pins (4x4).
- Inspect disc brake system and lubricate caliper slide rails. (2)
- Inspect drum brake systems, hoses and lines.

- Change fuel filter (Recommended but not required for California Certified Vehicles).
- Change fuel filter every 15,000 miles (25,000 km) (7.3L DIT Diesel only).
- Inspect and lubricate front wheel bearings. (2)
- Inspect parking brake system for damage and operation.
- Lubricate front axle R.H. axle shaft slip yoke (4x4).
- Inspect and lubricate spindle needle bearings (4x4).
- Inspect and lubricate hub locks (4x4).
- Change transfer case oil (4x4).
- Change rear axle lube (F-Super Duty only). (4)
- Change manual transmission oil.
- Inspect parking brake fluid (F-Super Duty).
- Check spring U-bolt torque (F-Super Duty).

DEALER AUTHORIZATION

Date: \_\_\_\_\_

Mileage: \_\_\_\_\_

- (1) Extremely dusty conditions will require more frequent replacement of your air filter. Check your air filter at 3,000 miles (5,000 km). If it is dirty replace it and then keep replacing it at the same interval (every 3,000 miles [5,000 km]). If it's not dirty, check it again at 6,000 miles (10,000 km) and again at 9,000 miles (15,000 km) until you determine your unique maintenance interval. Do not go beyond 30,000 miles (50,000 km) as described in the chart. If in doubt, see your dealer.

- (2) If you operate your vehicle “off road” in water that is deeper than the hubs (1/2 wheel height) then these items must be serviced daily.
- (3) City delivery vehicles and other unique applications that require constant turning may need more frequent tire rotation. You may need to develop your own tire rotation interval based on your own observations of tire wear. If in doubt, see your dealer.
- (4) F-SUPER DUTY APPLICATIONS must change axle lube every 30,000 miles unless synthetic oil is used. Super Duty vehicles are NOT equipped with synthetic oil from the factory. Synthetic oil MUST BE changed at 100K intervals.
- (5) Wheel lug nuts must be retightened to proper torque specifications at 500 miles/800 km of new vehicle operation (100 miles/160 km and 500 miles/800 km for vehicles equipped with dual rear wheels or equipped for snowplowing). Proper torque specifications are provided in your Owner Guide. Also retighten to proper torque specification at 500 miles/800 km after (1) any wheel change or (2) any other time the wheel lug nuts have been loosened.
- (6) On dual rear wheel light trucks, rotate the front tires side-to-side without disturbing the rear tires.
- (7) At 60,000 miles (96,000 km) your dealer will replace the PCV valve at no cost except on Canada and California vehicles.

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# Owner Maintenance Checks

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The following lists are vehicle checks and inspections that should be performed by the owner or qualified service technician at the frequencies indicated to help ensure safe, dependable operation of your vehicle.

Any adverse conditions should be brought to the attention of your dealer or qualified service technician for service advice as soon as possible.

These Owner Maintenance Checks are generally not covered by warranties and you may be charged for labor, parts and lubricants used.

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## When You Stop for Fuel:

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- Check the engine oil level.
- Check coolant level in the coolant recovery reservoir.
- Check the windshield washer fluid level.
- Look for low or under-inflated tires.

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## While Operating Your Vehicle:

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- Note any changes in the sound of the exhaust or any smell of exhaust fumes in the vehicle.
- Check for vibrations in the steering wheel. Notice any increased steering effort or looseness in the steering wheel, or change in its straight ahead position.
- Notice if your vehicle **constantly turns slightly** or “pulls” to one side when traveling on smooth, level road.

- When stopping, listen and check for strange sounds, **pulling to one side**, increased brake pedal travel or “hard to push” brake pedal.
- If any slipping or changes in the operation of your transmission occur, check the transmission fluid level.
- Check automatic transmission P (Park) function.
- Check parking brake.
- Verify proper “Brake” and “Rear AntiLock” bulb check response when starting vehicle.

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**At least monthly:**

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- Check coolant level in the coolant recovery reservoir.
- Check the operation of all exterior lamps, including the brakelamps, turn signals and hazard warning flashers.
- Check for fluid leaks by inspecting the surface beneath your vehicle for oil, coolant, or other fluid drips. Clean water from the air conditioning system is normal.

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**At least twice a year:  
(i.e., every Spring and Fall)**

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- Check power steering fluid level.
- Check windshield washer spray and wiper operation. Clean wiper blades with clean cloth dampened with washer fluid.
- Check fluid level in clutch master cylinder.
- Check radiator, heater and air-conditioning hoses for leaks or damage.

- Check for worn tires and loose wheel lug nuts.
- Clean body and door drain holes.
- Flush complete underside of vehicle.
- Inspect underbody components for damage.
- Check parking brake system.
- Check headlamp alignment.
- Check lap and shoulder belts for wear and function.
- Inspect seatback latches for proper operation.
- Check air pressure in spare tire.

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**At least once a year:**

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- Lubricate door, hood, and tailgate hinges and checks.
- Lubricate door, hood and tailgate hinge locks and latches.
- Lubricate door rubber weatherstrips.
- Clean battery and terminals, check electrolyte level on low maintenance (auxiliary and replacement) batteries.

If any of these conditions are noted, bring them to the attention of your dealer or qualified service technician as soon as possible.