

## Scheduled Servicing — Diesel Engine

Your vehicle is equipped with an automatic oil change indicator system. The oil change indicator system will remind you that it is time to take your vehicle in for scheduled maintenance.

Based on engine operation conditions, the oil change indicator message will illuminate. This means that service is required for your vehicle. Operating conditions such as frequent short-trips, trailer tow, extremely hot or cold ambient temperatures will influence when the "Oil Change Required" message is displayed. Severe Operating Conditions will cause the change oil message to illuminate more frequently. Have your vehicle serviced as soon as possible, within the next 500 miles (805 km).

Your authorized dealer will reset the oil change indicator message after completing the scheduled oil change. If a scheduled oil change is

performed by someone other than your authorized dealer, the message can be reset by referring to the steps described under "Instrument Cluster Display" in "Getting To Know Your Instrument Panel" for further information.

### NOTE:

Under no circumstances should oil change intervals exceed 10,000 miles (16,000 km) or twelve months, whichever comes first.

### Engine Oil Filter Replacement

Residual oil in the housing may spill from the housing when the new filter is installed if the residual oil is not either removed from the housing or enough time has not elapsed to allow the oil to drain back into the engine. When servicing the oil filter on this engine, carefully remove the filter and use a suction gun to remove any residual oil left in the housing or wait about 30 minutes for the oil to drain back into the engine.

### Once A Month Or Before A Long Trip:

- Check engine oil level
- Check windshield washer fluid level
- Check the tire inflation pressures and look for unusual wear or damage
- Check the fluid levels of the coolant reservoir, brake master cylinder, and fill as needed
- Check function of all interior and exterior lights

### Maintenance Plan — Diesel Fuel Up To B5 Biodiesel Required Maintenance

Refer to the Maintenance Plans on the following pages for required maintenance.

At Every Oil Change Interval As Indicated By Oil Change Indicator System:	
•	Change oil and filter.
•	Completely fill the Diesel Exhaust Fluid tank.
•	Drain water from fuel filter assembly.
•	Rotate the tires. <b>Rotate at the first sign of irregular wear, even if it occurs before the oil indicator system turns on.</b>
•	Inspect battery and clean and tighten terminals as required.
•	Inspect brake pads, shoes, rotors, drums, hoses and park brake.
•	Inspect engine cooling system protection and hoses.
•	Inspect exhaust system.
•	Inspect engine air cleaner if using in dusty or off-road conditions.

At Every Second Oil Change Interval As Indicated By Oil Change Indicator System:	
•	Change fuel filter.

Mileage or time passed (whichever comes first)	10,000	20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000	110,000	120,000	130,000	140,000	150,000	
	Or Years:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers:	16,000	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000	
<b>Additional Inspections</b>																
Completely fill the Diesel Exhaust Fluid tank.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect the CV joints.			X			X			X			X			X	
Inspect front suspension, tie rod ends, and replace if necessary.		X		X		X		X		X		X		X		
Inspect the front and rear axle fluid, change if using your vehicle for police, taxi, fleet, off-road or frequent trailer towing.		X		X		X		X		X		X		X		
Inspect the brake linings, parking brake function.		X		X		X		X		X		X		X		
Inspect transfer case fluid.			X			X			X						X	
<b>Additional Maintenance</b>																
Drain water from fuel filter assembly.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Replace fuel filters and drain water from the fuel filter assembly.	Fuel filter replacement intervals should be every second oil change and must not exceed 20,000 miles (32 000 km) if using diesel fuel up to B5.															
Replace engine air filter.			X			X			X			X			X	
Replace the air conditioning filter.		X		X		X		X		X		X		X		
Flush and replace the engine coolant at 10 years or 150,000 miles (240,000 km) whichever comes first.										X					X	
Replace accessory drive belt(s).										X						
Change transfer case fluid.												X				