

MAINTENANCE SCHEDULES CHASSIS CAB 3500/4500/5500

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, and E85 fuel usage will influence when the "Oil Change Required" message is displayed. Severe Operating Conditions can cause the change oil message to illuminate as early as 3,500 miles (5,600 km) since last reset. Have your vehicle serviced as soon as possible, within the next 500 miles (805 km).

Oil Change Indicator - RESET

- To reset the oil change indicator system (Refer to 08 - Electrical/Message Center/CENTER, Electronic Vehicle Information/Standard Procedure) .

NOTE:

- **Gasoline Engines:** Under no circumstances should oil change intervals exceed 8,000 miles (13,000 km), twelve months or 350 hours of engine run time, whichever comes first. The 350 hours of engine run or idle time is generally only a concern for fleet customers.
- **Severe Duty:** Change Engine Oil at 4,000 miles (6,500 km) if the vehicle is operated in a dusty and off road environment or is operated predominately at idle or very low engine RPM's. This type of vehicle use is considered Severe Duty

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, power steering and automatic transmission and fill as needed.
- Check function of all interior and exterior lights

At Every Oil Change Interval As Indicated By Oil Change Indicator System:

- Change oil and filter.
- Rotate the tires. **Rotate at the first sign of irregular wear, even if it occurs before the oil indicator system turns on.**
- Inspect battery and clean and tighten terminals as required.
- Inspect automatic transmission fluid if equipped with dipstick.
- 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.
- Lube the front drive shaft fitting.

Maintenance Chart

	20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000	11
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Mileage or time passed (whichever comes first)										
Or Years:	2	3	4	5	6	7	8	9	10	
Or Kilometers:	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000

Additional Inspections

Inspect the CV/Universal joints.		X			X			X		
Inspect front suspension, tie rod ends, and replace if necessary.	X		X		X		X		X	
Inspect the front and rear axle surfaces. If gear oil leakage is suspected, check the fluid level. If using your vehicle for police, taxi, fleet, off-road or frequent trailer towing, change axle fluid.	X		X		X		X		X	
Inspect the brake linings, parking brake function.	X		X		X		X		X	

Additional Maintenance

Replace engine air filter.		X			X			X		
Replace spark plugs.**									X	
Flush and replace the engine coolant at 10 years or 150,000 miles (240,000 km) whichever comes first.									X	
Change the automatic transmission fluid (AS66RC Transmission Only).		X						X		
Change the automatic transmission fluid and sump filter (AS66RC Transmission Only).					X					
Change the automatic transmission fluid and filter (s) (66RFE Transmission Only), if using your vehicle for police, taxi, fleet, or frequent trailer towing.					X					

Change the automatic transmission fluid and filter (s) (66RFE transmission).									
Inspect the transfer case fluid, change for any of the following: police, taxi, fleet, or frequent trailer towing.		X			X			X	
Change the transfer case fluid.									
Inspect and replace PCV valve if necessary.									X

** The spark plug change interval is mileage based only, yearly intervals do not apply.

CAUTION:

Failure to perform the required maintenance items may result in damage to the vehicle.