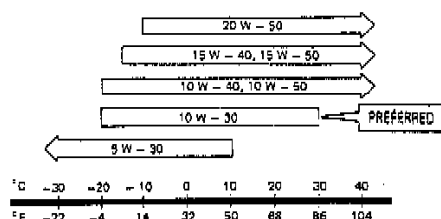


Oil Filter: Service and Repair



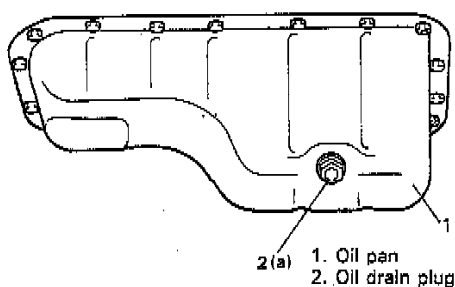
It is recommended to use engine oil of API grade SG, SH or SH/ILSAC GF-I class.

Select the appropriate oil viscosity according to the chart.

Always change oil and oil filter as soon as possible after driving in a dust storm.

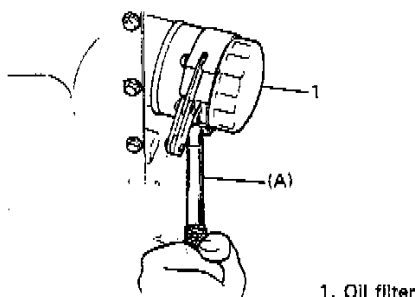
See Owner's Manual for further details.

Before draining engine oil, check engine for oil leakage. If any evidence of leakage is found, make sure to correct defective part before proceeding to following work.



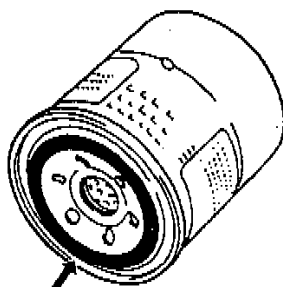
1. Drain engine oil by removing drain plug.
2. After draining oil, wipe drain plug clean. Reinstall drain plug, and tighten it securely as specified below.

Tightening Torque (a): 35 Nm (25.5 ft. lbs.)



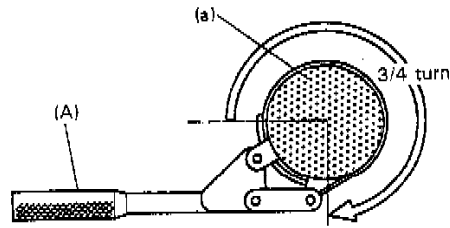
3. Loosen oil filter by using oil filter wrench (Special tool).

Special Tool, or equivalent (A): 09915-47330 or 09915-47340



4. Apply engine oil to new oil filter "O" ring.
5. Screw new filter on oil filter stand by hand until filter "O" ring contacts mounting surface.

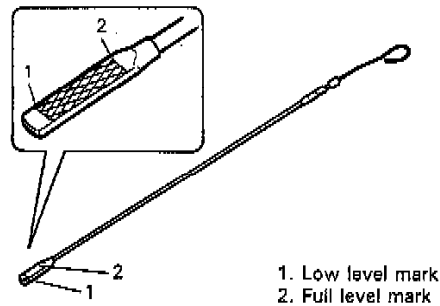
CAUTION: To tighten oil filter properly, it is important to accurately identify the position at which filter "O" ring first contacts mounting surface.



6. Tighten filter 3/4 turn from the point of contact with mounting surface using an oil filter wrench.

Special Tool, or equivalent (A): 09915-47330 or 09915-47340

Tightening Torque (a): 14 Nm (10.5 ft. lbs.)



7. Replenish oil until oil level is brought to FULL level mark on dipstick. (about 3.3 liters or 6.9 pints) . Filler inlet is at the top of cylinder head cover.
8. Start engine and run it for three minutes. Stop it and wait another 5 minutes before checking oil level. Add oil, as necessary, to bring oil level to FULL level mark on dipstick.

Engine Oil Capacity:

Oil pan capacity: about 3.1 liters (6.5 pints)
Oil filter capacity: about 0.2 liters (0.4 pints)
Others: about 0.3 liters (0.6 pints)
Total: about 3.6 liters (7.5 pints)

NOTE: Engine oil capacity is specified in the table. However, note that amount of oil required when actually changing oil may somewhat differ from data in the table depending on various conditions (temperature, viscosity, etc.).

9. Check oil filter and drain plug for oil leakage.