



INSTALLATION INSTRUCTIONS

OIL FILTER

The oil filter is an integral part of a car's engine. It filters out particles and contaminants that can damage the engine components. Changing the engine's oil is part of any proper maintenance program, but so is changing the oil filter. It's a relatively simple process, but it must be done correctly to avoid possible engine failure. This durable, high-quality filter offers superior engine protection.

Removing the Old Oil Filter

Ensure engine oil has been drained first through the drain plug before removing oil filter.

1. Place drain pan directly below oil filter.
2. Attempt to remove filter by hand, turning anti-clockwise. If this isn't possible, you can usually use a socket wrench to loosen the filter. Turn slowly, and switch to hand-turning as soon as the filter becomes unstuck.
3. Allow the remaining oil to drain from the engine, as well as the old filter.
4. Make sure the old filter's O-ring was not left behind, then clean excess oil and any dirt from the engine's filter-mating surface.

Installing the New Oil Filter

1. Apply a coat of engine oil on the new filter's O-ring (rubber seal).
2. Ensuring there is no cross-threading, screw in the filter by hand until the seal touches the engine. Then, tighten it with a two-thirds turn.
3. Refill the engine with the recommended motor oil and replace oil cap.
4. Start the vehicle and let the engine run for 2-3 minutes, checking for oil leaks.
5. Shut off the engine and let it rest for a few minutes.
6. Check oil level, adding more oil if needed.

