



INSTALLING SPIN-ON OIL FILTERS WITH LATHE CUT GASKETS

Spin-on oil filters with a lathe cut gasket require attention to this protocol while being installed to insure a proper seal; torquing to specification is of particular importance.

Tools Typically Needed:

Wrench Set	Disposable Gloves
Socket Set	Rags or Paper Towels
Ratchet	Funnel
Oil Filter Wrench	Oil Drain Pan
Eye Protection	Lifting Equipment

WARNING: Moving parts and engine temperatures pose a significant hazard. Improper servicing can result in personal injury and severe engine damage.

1. First, lubricate the gasket of the new oil filter with a small amount of clean oil. This will ensure that the gasket does not bind when it meets the mating surface on the oil filter housing.

2. Next, clean the mating surface of any debris and install the oil filter by spinning it onto the oil filter housing stud, just as you would with any spin-on filter.

3. Make sure to tighten the filter at least $\frac{3}{4}$ of a turn

NOTE: If you feel that $\frac{3}{4}$ - 1 turns were not reached, we highly recommend using end-cap wrench to secure the filter.

4. With the filter properly installed, complete the oil change by following the manufacturer's specifications for the vehicle.

NOTE: Short-hand installation instructions can be found on the canister label.



Follow manufacturer's instructions for the complete oil change procedure.