## **ENGINE OIL AND CARTRIDGE FILTER SERVICE**



## NAPA ProFormer 2100033 Bulletin

## **Tools Typically Needed:**

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

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

- 1. Unscrew the oil filter housing cap with a 1-1/16" socket wrench and dispose of old filter and gasket.
- 2. Install new O-ring onto the oil filter housing cap ensuring it is in the correct groove.
- 3. Install new oil filter into the housing cap, applying pressure to fit the filter snugly and fully into the cap. This filter is designed and manufactured to OE specifications, so the end caps are cloth rather than the plastic that is found with some aftermarket brands. There are small tabs around the center tube of the cap that will hold the filter in place once it is installed completely.
  - WARNING: The cloth end caps must be forced over the center tube of the cap to ensure proper alignment with the center tube of the housing when the assembly is installed.
- 4. Install filter and cap assembly into the housing. Thread the cap into the housing normally and the filter will align with the center tube in the bottom of the housing. A new oil filter with OE style fabric endcaps will require some pressure to insert over the center tube to create a proper seal.
- 5. Tighten the oil filter housing cap to manufacturer torque specification.







NOTE: This guide is intended only to assist with installation of OE style filter into the oil filter housing and oil filter housing cap. Follow manufacturer's instructions for the complete oil change procedure.

