



FILTER TECH

WIX CARTRIDGE LUBE FILTER | PRODUCT INSTALLATION | 02/27/2025

WL10010 CARTRIDGE LUBE FILTER INSTALLATION

Using the vehicle's year, make, model, and engine, refer to WIX cataloging to ensure correct filter selection. Use of the incorrect filter may result in engine damage. The engine may be hot during servicing procedure, exercise caution to avoid injury. Remember to dispose of used oil and filter in accordance with applicable regulatory requirements.



WL10010



OIL MODULE WITH CAP



LOCATION IN ENGINE

REMOVAL:

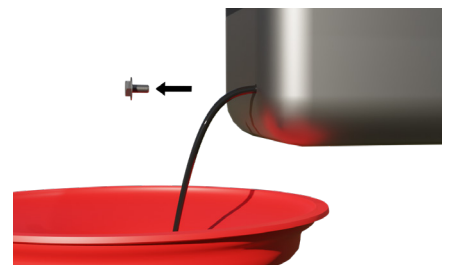
STEP 1: Use a 5/16" or a 24mm socket to rotate the oil filter cap counterclockwise until it can be removed from the oil module. Note: Failure to remove the cap and attached filter before draining the oil pan will allow used oil to remain in the module.



STEP 2: Remove the filter by lifting the cap out of the oil module. The oil module neck is mounted at an angle. Note: Do not attempt to remove the cap by pulling straight up. The filter should come out of the module along with the cap.



STEP 3: Drain used oil from oil pan. Note: The oil drain location and procedure vary from application to application. Refer to vehicles servicing procedures for more information.





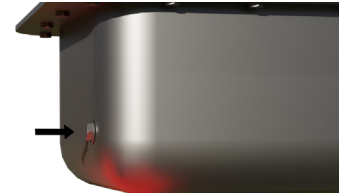
FILTER TECH

WIX CARTRIDGE LUBE FILTER | PRODUCT INSTALLATION | 02/17/2025

INSTALLATION:

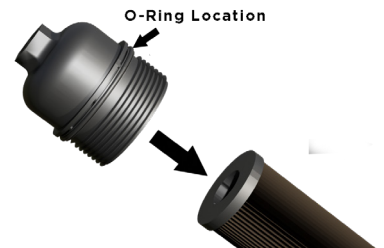
STEP 1

When oil drain is complete, reinsert drain bolt and washer and torque to manufacturer's recommended specifications.



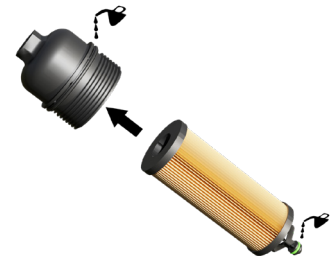
STEP 2

Remove the used o-ring and filter element from cap and discard. Note the location of the used o-ring when removing. New o-ring must be placed correctly to avoid leaks.



STEP 3

Replace the used o-ring with the new one provided with the replacement filter. Insert the new filter element into the cap locking it into position. Lubricate the new o-ring on the cap and the one found on the filter element.



STEP 4

Use a 5/16" or a 24mm socket to tighten (clockwise) the filter cap to manufacturers recommended specifications. Note: Overtightening the filter cap may result in damage to the oil module.



STEP 5

Add vehicle recommended oil type and amount. Verify oil level, start engine and inspect for oil leaks.





FILTER TECH TIP

When removing the filter element, it is possible for the bypass assembly to become dislodged from the cap. If this occurs the cap locking tabs as well as the bypass valve assembly must be inspected for damage. If either is damaged the cap should be replaced. If neither is damaged, the bypass assembly may be reinserted into the cap for continued use.



Check the cap to ensure that none of the bypass valve assembly locking tabs are damaged.



Check the bypass valve assembly for damage.



To reinsert the bypass valve assembly: (2) insert the bypass valve assembly into the filter (3) place the spring inside the bypass valve assembly (4) snap the cap over the spring and bypass valve assembly. When the cap is successfully snapped into place the filter should rotate freely.

If either component is damaged in the process do not use. Replace the cap assembly.

