How to install your K&N® Replacement Cartridge Oil Filter.

1. Remove your current lube filter; then make sure the gasket surface is clean and free of any debris or old gasket material.
2. Add new oil to the canister that holds the element.
   **NOTE: DO NOT FILL COMPLETELY WITH LUBE.**
3. Put a light coat of lube on the mounting surface of the O-Rings and grommets when installing the filter.
4. Replace the filter canister top as per manufacturer’s instructions.
5. Ensure that any disconnected lines are reconnected, ensure engine oil is installed, then start your engine and check for leaks.

How to inspect and clean your K&N® Washable Cartridge Oil Filter.

1. Oil filter should be cleaned per OEM specified service interval in conjunction with specified drain intervals by the lubricant supplier.
2. Place a drain pan beneath the filter. Remove the top of the filter canister. Grasp the element and rotate it back and forth while pulling up on the element to remove it from the filter canister.
3. Inspect the outside of the Stainless Steel Filter Element for debris. Inspect the magnets in side the outer cage of the element. Remove any black debris (ferrous metal) with a magnetized screwdriver or strong magnet.
4. The element can now be washed in a clean (new fluid) biodegradable parts washer or with K&N® Power Kleen Filter Cleaner (part# 99-0621). **DO NOT USE BRAKEKLEEN OR CARB CLEANER TO CLEAN ELEMENT AND O-RINGS.** Hand wipe, inspect all O-Rings and grommets and replace if damaged. Viton O-Rings will last many years unless cut or otherwise damaged. Do not use BrakeKleen or Carb Cleaner on O-Rings.
5. **WASH ELEMENT FROM INSIDE OUT.** Rinse and if available, use compressed air to blow off any cleaning agent from your filter element. **Again, blow from inside out.** Otherwise, shake and allow to completely air dry before re-installing.
6. Hold your Stainless Mesh Element to the light to ensure that it is completely clean. If it has particles in the element, return it to the wash area and clean again. Some debris may require multiple flushing to extract.
How to re-assemble your K&N® Washable Cartridge Oil Filter.

1. Fill the filter with lube from the top side of the filter.
   
   NOTE: If your filter mounts horizontally, DO NOT FILL COMPLETELY WITH LUBE.

2. Re-install the filter canister top per manufacturer’s instructions.

3. Ensure that engine oil is installed, then start your engine and check for leaks.