



WASHABLE / REUSABLE HEAVY DUTY AIR FILTER

THIS AIR FILTER HAS DRYFLOW™ MEDIA AND DOES NOT REQUIRE OIL

K&N® Radial Seal Air Filters

Cross references should be used for comparison of filters with similar dimensions. The user assumes all responsibility for verifying that filters are compatible with their application before using these products. Damage may result if the user fails to ensure that the filter is compatible and seals properly before installing the product or operating the engine.

THESE INSTRUCTIONS MUST BE FOLLOWED EVERY TIME THE FILTER IS SERVICED, OTHERWISE THE FILTER MAY NOT SEAL, AND DAMAGE TO THE ENGINE COULD RESULT.

Everyone's mechanical ability is different; if you are unsure how to correctly change your air filter please seek a professional mechanic's help.

REMOVAL AND INSTALLATION:

1. Remove air filter housing cover.
2. Rock the air filter side to side slightly to help loosen the air filter's seal on the sealing flange.
3. Using the handle on the air filter (if equipped), rotate the air filter while pulling it straight out of the air filter housing.
4. Inspect the air filter housing and ensure that both the air filter sealing flange and engine air inlet are clean. Wipe away any dirt or contaminants from these surfaces as well as the air filter housing.
5. Inspect the dirty air filter for any signs of leakage or damage.
6. Install the K&N® air filter, slightly twisting the air filter while pushing it into the air filter housing. Make sure the air filter seats completely. If installing the K&N® air filter after it has been serviced, a light coating of silicone spray may be used on the air filter sealing surface to help with installation.
7. Replace the air filter housing cover, ensuring the housing cover is attached properly.
8. Reset vehicle air filter restriction gauge.
9. Service air filter at 15"H₂O or once a year.

When servicing the air filter follow the K&N® Heavy Duty Cleaning Instructions or access www.knfilters.com® to view online. Use K&N® Heavy Duty Air Filter Cleaner only. CAUTION: DO NOT USE THE STANDARD K&N® AIR FILTER CLEANER OR SERVICE INSTRUCTIONS FOR THIS AIR FILTER.



HEAVY DUTY AIR FILTER CLEANING INSTRUCTIONS



**NO OIL
REQUIRED**

STEP 1: REMOVE FILTER

Remove the air filter from the air filter housing. Handling with care, remove loose dirt and debris from the filter by tapping it with your hand and/or spraying it with compressed air. If compressed air is used, blow air from the clean side of the filter to the dirty side

STEP 2: APPLY CLEANER

Spray a generous amount of K&N Heavy Duty Air Filter Cleaner #99-0638 onto both sides of the filter, with the majority of it applied to the dirty side. Allow to soak in for 20 minutes. Do not allow it to dry on the air filter.

**STANDARD
FLOW**



**REVERSE
FLOW**



STEP 3: RINSE FILTER

Using a pressure washer or garden hose, begin by rinsing any large dirt particles off of the dirty side of the filter. Then rinse the filter element with cool or warm (not hot) water from the clean side out in order to flush the rest of the dirt out of the filter. Continue rinsing until the water flowing through the media is completely clear of any dirt or debris. Depending on the volume of dirt in the filter, a second or third application of cleaner and rinsing may be required.

**STANDARD
FLOW**



**REVERSE
FLOW**



STEP 4: DRY AND RE-INSTALL

After rinsing, gently shake off excess water. Allow filter to dry naturally, or use compressed air from 12" away to speed the drying cycle. The filter should be dry, or just slightly damp before re-installing. Re-install the air filter element back into the air filter housing of the vehicle, following original installation instructions.

The above process is the only approved procedure for maintaining your K&N Heavy Duty Air Filter.

Visit knfilters.com for additional information on cleaning your filter.