

Installation Recommendations

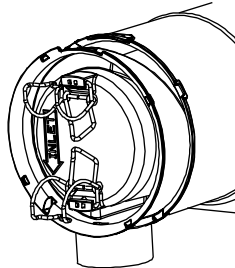
- Shut off your engine.
- Air cleaner orientation is horizontal, with the drop tube pointing down - within +/- 15°. For service clearance, allow the entire length of the filter for removal and 35mm for service cover latches.
- Mounting is M8 x 1.25, with a maximum torque of 15 ft. lbs.
- Connections: Inlet/Outlet maximum torque 40 in. lbs. Indicator port maximum torque 1.5 ft. lbs.
- Inlet accessory note: The air cleaner housing can accommodate a lightweight inlet hood, but not a pre-cleaner or any other accessory. Use of an unapproved intake accessory will void your Donaldson warranty.

Service Instructions

1 Shut off your engine

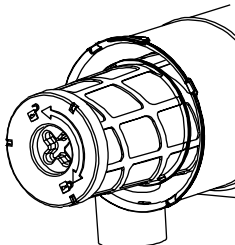
2 Remove service cover

Unlatch and remove the service cover. To remove the primary filter, press and rotate filter counterclockwise until filter is free.



3 Remove the filter

Gently pull the filter out of housing. Avoid dislodging contaminant from the filter or knocking it against the housing.

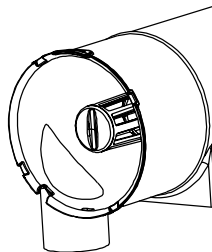


4 Clean the inside surface

With a soft rag, thoroughly clean the inside surface of the housing. Be careful not to introduce contaminant into the outlet tube.

5 Check the safety filter

Check safety filter for damage. If damaged, replace. Also check to insure that the safety filter is properly seated in the housing. It should fit snugly inside the outlet tube.



6 Inspect the new primary filter

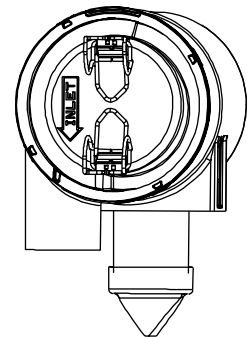
Inspect the new primary filter carefully. Check for any voids, cuts, tears or indentations in the urethane-sealing surfaces.

7 Install the new filter

Install new filter by pressing and rotating the filter clockwise until fully engaged to stop.

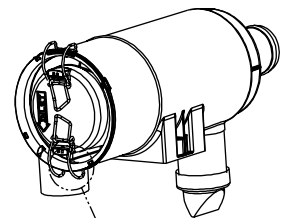
8 Replace the cover

Replace the service cover. The "INLET" arrow should line up with the air cleaner inlet. DO NOT force cover onto air cleaner. The cover should go on with no extra force. If cover is not flush to the body, the filter is not properly seated in the housing.



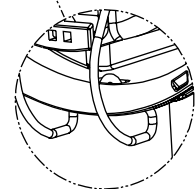
9 Refasten the latches

Refasten latches to secure cover. Make sure that latches penetrate the slots in both the body and the cover.



10 Inspect

Inspect and torque all clamps, bolts and connections in the entire air intake system. Check for holes in piping, and repair if needed. If Vacuator Valve is damaged replace.



11 Restart the engine