

# DRY AIR INTAKE FILTER on the Air Venturi Air Compressor

# **Installation Manual**



## INSTALLING THE AIR VENTURI DRY AIR INTAKE FILTER ON THE AIR VENTURI AIR COMPRESSOR

# **ACAUTION** Make sure your compressor is turned off before installing the filter.

- Remove the front cover of the Air Venturi Compressor by removing the five (5) phillips head screws with a phillips head screwdriver turning counter-clockwise (fig 1).
- 2. With the cover removed, you will see the circular intake filter, remove it by turning it counter-clockwise by hand (fig 2).
- 3. Install the black threaded piece into the threaded intake hole on the low pressure piston housing by turning clockwise until tight (fig 3).
- Install the hose into the intake end of the filter system by pushing the blue bushing in and pushing the hose into the hole. Insert the hose until it cannot be pushed any further (fig 4a). Release the blue bushing to secure the hose and gently pull on the hose to ensure it is properly installed (fig 4b).
- Install the filter housing onto the base by screwing it 5. in, turning clockwise by hand.
- 6. Install the hose onto the base by pushing the blue bushing in and pushing the hose into the hole (fig 6a).
- Insert the hose until it cannot be pushed any further. 7. Release the blue bushing to secure the hose and gently pull on the hose to ensure it is properly installed (fig 6b).
- 8. Fill the filter housing with media by unscrewing the top black portion of the filter housing, turning counter-clockwise (fig 7a). Pour two (2) dry pac refill packets into the housing (fig 7b). Once filled to the brim (fig 7c), reinstall the top black portion of the filter housing by screwing it on clockwise (fig 7d).

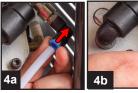
**IMPORTANT: KEEP THE FILTER OFF OF** THE COMPRESSOR WHILE IN USE. THE VIBRATION FROM THE COMPRESSOR CAN BREAK THE MEDIA INTO SMALL PARTICLES THAT CAN CLOG THE FILTER HOSE AND DAMAGE THE INTERNALS OF YOUR COMPRESSOR.

















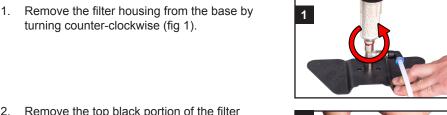


### REPLACING THE MEDIA FILTER IN THE FILTER HOUSING

**ACAUTION** Make sure your compressor is turned off before removing the filter to replace the media.

The filter media should be replaced every 6 hours of use. Two (2) Hill Dry-Pac refill packets are needed to replace the media.

turning counter-clockwise (fig 1).



2. Remove the top black portion of the filter housing by turning it counter-clockwise (fig 2).



3. Dispose of the used media (fig 3a) and replace it with two (2) Hill Dry-Pac refill packets (fig 3b).



4. Reinstall the top black portion of the filter housing by turning it clockwise until tight (fig 4).



5. Reinstall the housing onto the base by turning clockwise until tight (fig 5).





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