

# Cab Pressurizer Service Instructions

## Cab Pressurizer Filter Element

The cab pressurizer is mounted to the back of the cab. See Figure 1.

**Service Interval:** Semi-annually, every 1,000 hours, or when a noticeable drop in cab pressure occurs, whichever occurs first.

### Service Instructions

1. Disconnect flex hose from air outlet. Plug or cover end of hose to prevent contaminants from entering the HVAC system.
2. Unlatch the six clips which hold the lid in place.
3. Once the lid is removed, examine the rubber gasket that seals the lid to the filter housing. If the rubber gasket is torn or missing replace it.
4. Remove the filter retention clip by (1) pressing clip towards the filter's outer ring, then by (2) lifting the clip out by pulling up on tab. **DO NOT DISCARD THE CLIP!** You will need this clip to reinstall the new filter.



Figure 2

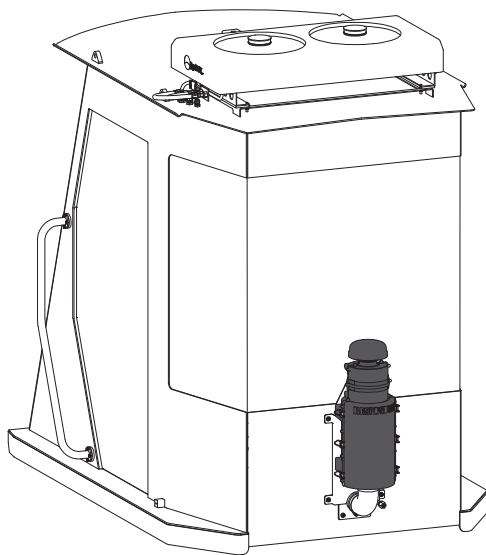


Figure 1 Cab Pressurizer

5. Remove the filter by applying pressure in a motion away from the outlet of the filter box. The filter is held firmly by the rubber "O" ring seal and will require gentle but firm pressure to remove.
6. Bag and seal used filter element and dispose of according to local regulation.
7. Remove loose debris using suitable vacuum unit and clean rags - never use compressed air.
8. Lubricate O-ring seal on filter element (lubricant provided with new filter). Place in housing with open end of filter towards outlet, lift slightly with fingers to align with inside of outlet and shift towards outlet until you feel positive abutment and the O-ring seats into the groove inside the outlet.

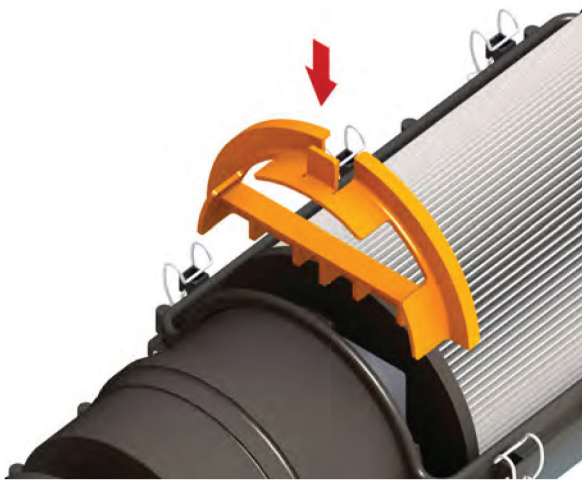


Figure 3

9. Reinstall filter retention clip by pushing filter retention clip into place. Clip will snap and lock into place.
10. Replace the lid.
11. Latch the six lid clips to seal unit
12. Reattach the flex hose to the outlet, ensuring that contamination of tubing, HVAC, and cabin air does not occur. Take care not to overtighten clamps, as this could cause “crush” damage.



## CAUTION

**Do not clean or reuse filter elements. Replace with new elements only. Reusing filter elements may create a health hazard.**