



VORTOX AIR TECHNOLOGY, INC.

Engineering • Design • Manufacturer

SERVICE INSTRUCTIONS FOR VORTOX AIR TECHNOLOGY, INC. TRUCK AIR CLEANER: SSB-AN130 SERIES

SERVICE INSTRUCTIONS FOR TRUCK AIR CLEANER

Vortex Air Technology, Inc.'s SSB-AN130 Truck Air Cleaner assembly is held together by a long stud (bolt) that possesses a $\frac{3}{4}$ inch hex fitting (located at the bottom of the air cleaner) and a threaded end that engages a nut found on the under-side of the cap assembly. The following procedure should be used:

1. Using a $\frac{3}{4}$ inch wrench, locate and loosen the stud assembly at the bottom of the Truck Air Cleaner. (Hold the cap assembly to keep it from spinning while loosening.)
2. The stud is captive; it can drop only a few inches and is retained by a cotter pin located 10 $\frac{3}{4}$ inches up the stud.
3. Grasp the stud and pull "sharply" in a downward motion. This will remove the cup assembly from the body assembly. (**Note: The filter element may exit with the cup assembly, or it may remain inside the body.**)
4. Remove the old **VF120W** filter element.
5. Clean the inside of the Truck Air Cleaner assembly.
6. Install the new **VF120W** filter element into the body. Work the ID (inside) of the element onto the tube located inside the body, just under the inlet tube.
7. Ensure the **55K130B** gasket is properly positioned on the cup. Replace if it is cracked or worn.
8. Position the tube located in the cup into the lower end of the element. Work the cup upward until the gasket is no longer visible.
9. Remove the cap (and screen if necessary) and identify the stud guide located in the center of the air inlet tube.
10. Feed the stud through the guide, keep it elevated so that it will not fall below the guide.
11. Return the cap (and screen) to the original position.
12. Engage the stud into the nut in the cap assembly and tighten.