## **SSU25 Sound Shield Conversion Kit**



## Included in the Kit

- A. (1) Valve Plate with square O-ring
- B. (1) Attenuation Chamber
- C. (1) Circular O-ring
- D. (4) Screws
- E. (3) Port Plugs



## Designed for Stratus™ SRC25/SRC252 Compressors

## **Recommended Tools**

T25 Torx Bit Driver

1/4" Allen Wrench

**Torque Wrench** 

Flathead Screwdriver



Unfasten all (4) existing 10-32 Torx button head screws. Remove and discard the original black head, valve plate, respective O-rings and screws. Do **NOT** displace the cylinders below the valve plate. Keep secured in body and rod.



Place the orange circular O-ring into the grooves on the bottom side of the valve plate.

Place the orange custom O-ring into the groove on the top surface of the valve plate.



Place the new valve plate, with O-rings attached, directly onto the cylinder and compressor body.

The valve plate bottom surface should lie flat with the body surface.



Carefully remove the fan guard with a screwdriver. Place the attenuation chamber directly onto the top surface of the valve plate.

With your arm, hold down the valve plate and attenuation chambers while rotating the fan to center the component with the rods.



With the valve plate and attenuation chamber outer profile aligned, install the (4) 10-32 Torx screws (torque to 50 in-lbs.) in a star pattern.



Rotate the fan again to ensure the compressor rotates freely. Replace the fan guard.

Ensure any other ports that are not being used have port plugs securely fasted in-place (torque to 50 in-lbs.). Installation is complete. Power on the unit and begin hearing the benefits of Sound Shield *Please note, one extra port plug is supplied.*