

# SSUSO Sound Shield™ Conversion Kit

## Included in the Kit

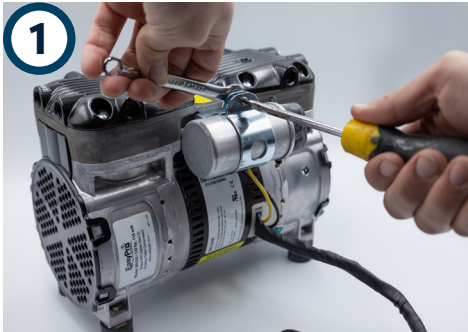
- A. (1) Valve Plate with (2) Custom O-rings
- B. (2) Sound Shield™ Attenuation Chambers
- C. (2) Circular O-ring
- D. (8) Screws
- E. (6) Port Plugs



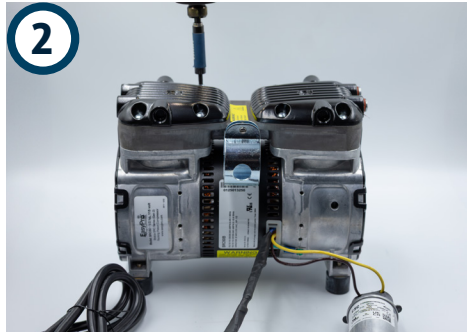
Designed for Stratus™ SRC50/SRC502 Compressors

## Recommended Tools

T25 Torx Bit Driver      1/4" Nut Driver  
1/4" Allen Wrench      8mm Wrench  
Torque Wrench  
Flathead Screwdriver



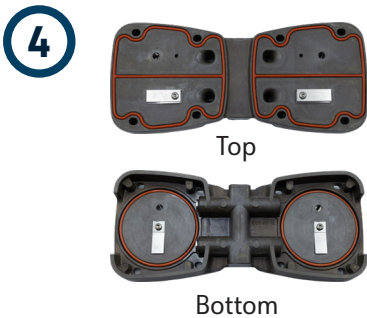
Using a flat head screw driver and a 8mm wrench, loosen the capacitor bracket. Once the bracket is loose, slide the capacitor out of the bracket and set it next to the compressor. **Do not remove the rubber cover, or wires connecting the capacitor to the compressor.**



Remove all (8) existing 10-32 Torx head screws. Remove and discard the original two black heads, valve plate, respective O-rings and screws.  
**Do NOT** displace the cylinders below the valve plate. Keep secured in body and rod.



Using a 1/4" nut driver, remove the two screws holding the capacitor bracket to the valve plate. Remove the capacitor bracket. Set it and the two screws to the side



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

Place two orange custom O-rings into the groove on the top surface of the valve plate



Place the new valve plate, with O-rings attached, directly onto the two cylinders and pump body.

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



Place both Sound Shield™ attenuation chambers directly onto the top surface of the valve plate.

Carefully remove the fan guard with a screwdriver. Hold down the valve plate and attenuation chambers while rotating the fan to center the component with the rods.



Replace the fan guard.  
With the valve plates and both attenuation chamber outer profiles aligned, install the (8) 10-32 Torx screws (torque to 50 in-lbs.) in a star pattern.



Using the two screws removed in step three, install the capacitor bracket on the new valve plate. Slide the capacitor into the bracket. Tighten the bracket around the capacitor using a flat head screw driver and the 8mm wrench to secure it in place



Carefully remove the fan guard with a screwdriver. 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 fastened in-place (torque to 50 in-lbs.). Installation is complete. Power on the unit and begin hearing the benefits of Sound Shield!

## Boost the Benefits of Aeration!

EasyPro's beneficial bacteria treatments are proven to work in conjunction with aeration systems to improve the natural biological balance and overall water quality. The bacteria work along the pond bottom, breaking down organic matter such as leaves, grass clippings, dead algae and fish waste.

### EasyPro® Lake & Pond-Vive™

Natural revival for lakes and larger ponds. A blend of enzymes and beneficial bacteria, with a concentration level of

**FIVE BILLION colony-forming units per gram!**

- Formulated to improve water quality and reduce muck
- Reduces muck buildup and eliminates pond odors
- Improves water clarity and reduces oxygen demand
- Easy to use eight ounce water soluble packets or loose powder



### EasyPro® Muck & Sludge Remover Pellets

Sludge Remover bacteria is designed specifically to remove organic sludge from the bottom of lakes and ponds. Sludge is the result of fish waste, dead algae or plant material, uneaten fish food, leaves and other debris. The pellets, when introduced to the water, sink, dissolve and begin to remove bottom organic sludge – often several inches per year.

Simply toss pellets or blocks in the water for easy application!



### EasyPro® Ultra Concentrated Liquid Lake Dye

Add EasyPro Lake Dye to give your pond a beautiful look

- Available in blue, serenity blue or black one quart containers
- Nontoxic and compatible with most aquatic herbicides, water can be used for swimming and irrigation once dispersed
- Concentrated formula, one quart treats one acre of water 3' - 6' deep
- Compatible with most aquatic herbicides and algacides



*EasyPro bacteria treatments are made in the USA and safe for fish, pets, wildlife and family!*

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