



RIVA RACING
PERFORMANCE PRODUCTS & ACCESSORIES

Pump Seal Kit
PART# - RY25040

APPLICATION(S): Yamaha FX-SHO, '09 FX-HO, '09 FX

***** NOTE: Disconnect battery cables before performing work. *****

- INSTALLATION INSTRUCTIONS -

1. Remove lanyard and disconnect battery cables.
2. Remove intake grate by removing the six bolts securing intake grate to hull. **NOTE:** It may be necessary to heat bolts to make removal easier. Do so in small amounts.
3. Thoroughly clean intake grate with a non-residual cleaner. Install ten of the supplied inserts into voids of intake grate. (see illustration #1)
4. Using a non-residual cleaner thoroughly clean hull at intake where intake grate mates to hull. Clean the two voids at front of pump transom plate exposed when intake grate was removed. Install remaining two inserts into transom plate. (see illustration #2)
5. Apply a generous amount of 'below waterline' silicone sealant to all exposed surfaces of pump seal kit inserts and onto edges/sides of intake grate where it mates to hull and transom plate. **NOTE:** Do a test fit and note these areas.
6. Install intake grate and secure using stock bolts. **NOTE: Apply blue Loc-tite to bolts. Torque two front M6 bolts to 8N·m (0.8kgf·m, 5.9ft·lb). Torque four rear M8 bolts to 17N·m (1.7kgf·m, 12.5ft·lb).**
7. Remove excess silicone making sure to leave a smooth transition between hull and intake grate.
8. Allow silicone to dry for a minimum of 24 hours.

***Remember, the water belongs to everyone.
Please ride responsibly and respect the environment!***

Technical Support

For answers to questions regarding installation or trouble shooting RIVA Performance Products contact:
RIVA Technical Support directly at (954) 247-0705 or by e-mail at tech_support@rivamotorsports.com.

- INSTALLATION IMAGES -



Illustration #1

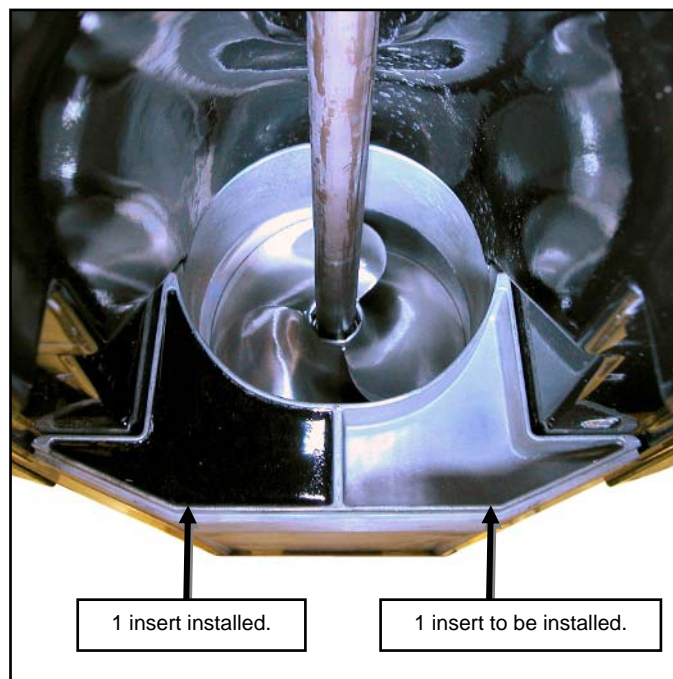


Illustration #2