



RIVA RACING

PERFORMANCE PRODUCTS & ACCESSORIES

Free Flow Exhaust Kit

PART# - RY16030

APPLICATIONS: '05-09 Yamaha VX, VX Sport & VX Cruiser

- INSTALLATION INSTRUCTIONS -

1. Allow engine to cool completely.
2. Remove seat and rear storage bin.
3. Inside engine compartment at rear of craft loosen hose clamp securing OE exhaust hose to the water box (muffler). (see illustration #1) Disconnect hose from water box.
4. Rotate section of hose forward to allow access to clamp behind sound baffle. Loosen clamp and remove sound baffle with exhaust hose. Save OE clamps for installation portion.
5. Remove and discard Styrofoam block resting on top of drive shaft thru-hull area.
6. Thoroughly clean inside of exhaust outlet hose and outside of water box outlet with a non-residual cleaner.
7. Install supplied silicone coupler halfway onto supplied Free Flow Exhaust tube and secure with OE hose clamp. (see illustration #2).
8. Place one OE hose clamp onto exhaust outlet. Liberally spray glass cleaner onto outside of water box outlet and inside of Free Flow Tube coupler.
9. Install Free Flow Tube onto water box outlet completely. (see illustration #3)
10. Install Free Flow Tube into exhaust outlet hose. (see illustration #3)
11. Insert straight end of Free Flow Exhaust Tube into exhaust outlet hose and secure with OE hose clamp. **NOTE:** It may be necessary to rotate water box to align Free Flow Tube with exhaust outlet hose. To do so loosen hose clamp securing exhaust coupler to water box. (see illustration #4)
12. Tighten all hose clamps. Check bilge for tools, rags, etc.
13. Start craft and run using flush kit to check for exhaust leaks at connecting points of Free Flow Exhaust Kit.

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

Warranty

RIVA Racing Free Flow Exhaust Kits carry a one-year limited warranty to the original purchaser. They are warranted to be free of defects in materials and workmanship under normal use and service. Customer modified components will be void of warranty. This warranty is limited to defects in the primary components only. Finish and/or wear marks in or on primary components are not covered under this warranty.

RIVA Racing's liability is expressly limited to the repair or replacement of the components contained within or associated with this kit. RIVA Racing agrees to repair or at RIVA's option, replace any defective unit without charge, if product is returned to RIVA Racing freight prepaid within the warranty period. Any equipment returned which, in RIVA's opinion, has been subjected to misuse, abuse, overheating or accident shall not be covered by this warranty.

RIVA Racing shall have no liability for special, incidental or consequential damages or injury to persons or property from any cause arising from the sale, installation or use of this product.

No other warranty, express or implied, including, but not limited to the implied warranties of merchantability and fitness for a particular purpose, applies. Various states do not allow for the limitation of incidental or consequential damages and therefore the above exclusion or limitation may not apply to you.

Warranty does not include the expenses related to freight or transportation of parts or compensation for any inconvenience or loss of use while being repaired. A copy of the original invoice and a Return Authorization Number (RA#) must accompany all warranty claims.

Warranted replacement parts will be returned freight collect.

Remember, the water belongs to everyone. Please ride responsibly!

- INSTALLATION IMAGES -

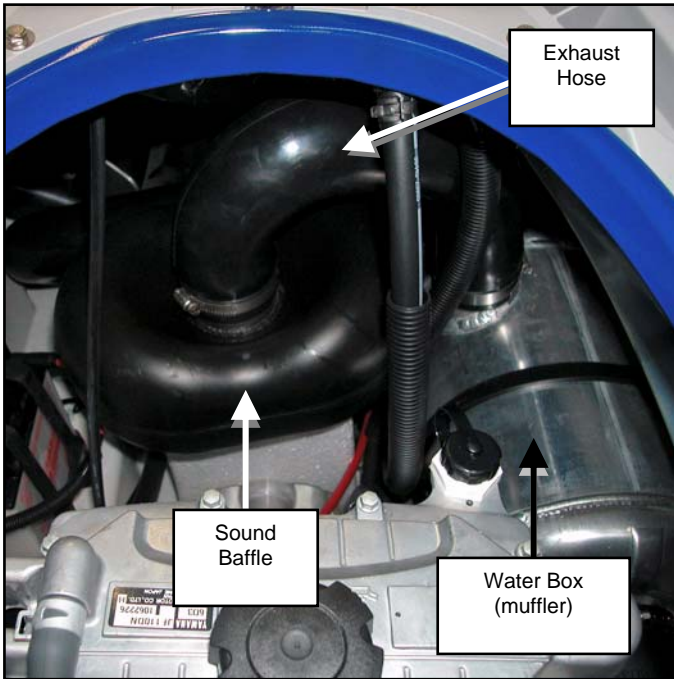


Illustration #1



Illustration #2

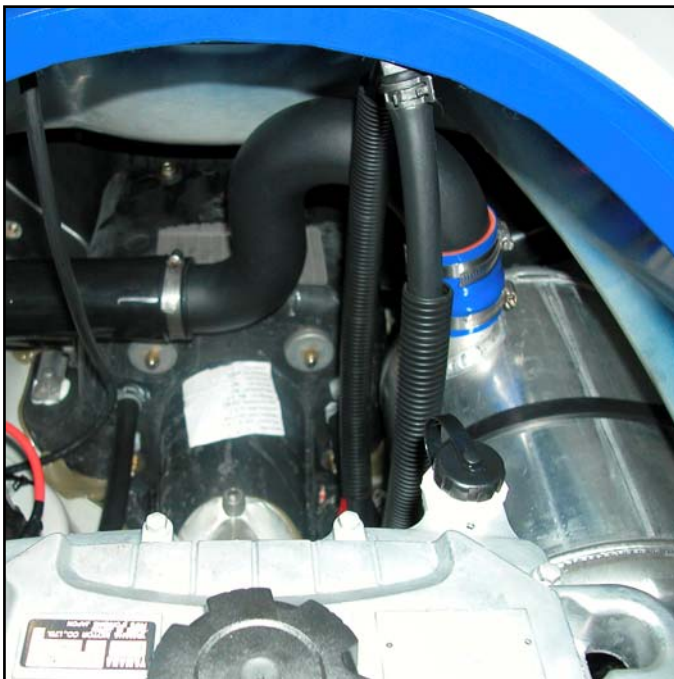


Illustration #3

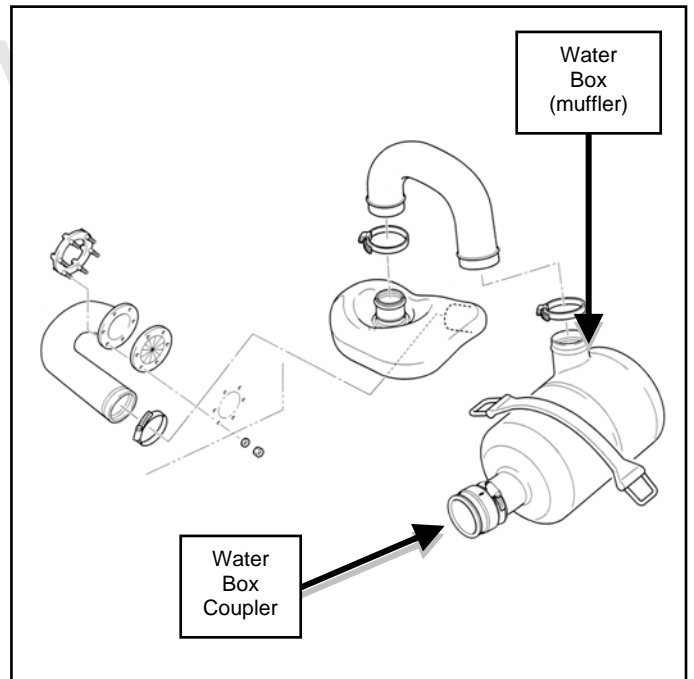


Illustration #4