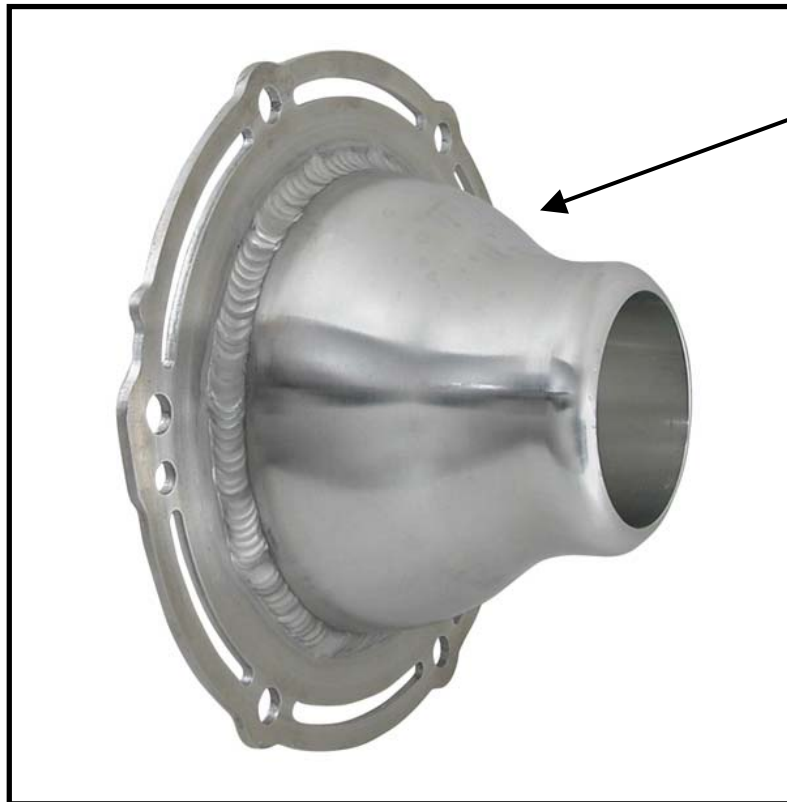




GP 1300R Power Core

Application: Yamaha GP 1300R
Part # RY1513



Have the cone
facing the
water box
when installed.

NOTE: The Power Core must be used with Riva Pro series EFI Control Unit (RY11913). This unit will allow you to tune your 1300R fuel injection. Failure to use with Riva Pro series EFI unit (RY11913) will result in a lean condition.

INSTALLATION INSTRUCTIONS

***WARNING! DISCONNECT BATTERY BEFORE PERFORMING WORK! ***



Removing OE Exhaust

1. Remove wrist lanyard; disconnect battery cables, spark plug wires.
2. Remove battery and fire extinguisher container from battery tray. Next, remove the electrical box by removing the two OE M8 nuts and washers on each side of electrical box holding it to the front of the battery tray. **NOTE: Be careful not to cut or damage wiring around and/or leading into electrical box.** Then, remove the battery tray by removing the four cap nuts and lay electrical box down behind bulkhead.
3. Loosen the two OE hose clamps that retain the large black exhaust boot/cooling coupler and slide boot/coupler forward over OE exhaust head pipe. Disconnect catalytic converter and exhaust outlet flange temperature sensors at their connectors located on the side of electrical box. Loosen hose clamp retaining OE exhaust outlet flange in exhaust outlet flange coupler.
4. Remove rear section of OE exhaust system (catalytic converter to exhaust outlet flange coupler). Retain the two OE #64 hose clamps from the gray coupler that joins the OE exhaust head pipe to the catalytic converter. Remove the two OE exhaust brackets from cylinder head. Leave OE exhaust bracket mounted on the rear of engine in place.
5. Remove the 6 - 8 X 100mm bolts holding the OEM catalytic converter in place in the OEM exhaust. Be careful with the gaskets when separating the two parts. You are going to reuse these gaskets. (Refer to illustration # 1)
6. With gaskets clean, spray gasket with sealant. (We recommend using Permatex® Copper Spray-A-Gasket® HI-Temp Adhesive sealant. This is available through the Riva parts department or most automotive stores. Please follow manufacturer's instructions when using sealant.) NOTE: If OEM gaskets need to be replaced use Yamaha Genuine Parts.
7. Install the Power Core with the cone facing the rear of the watercraft (Toward the water box)
8. Assemble the Power Core and OEM exhaust with the 6 – 8 X 100mm bolts and torque to 24ft Lbs.
9. Reinstall the OEM exhaust in reverse order of disassembly.
10. Check bilge area for tools, loose lines and/or fittings. Reattach battery cables and turn fuel valve to on position.
11. Upon completing installation, run engine on flush kit and check for leaks. After allowing engine to cool, go over all hose clamps to make sure they are seated properly. After your first test-ride we recommend you go over all hose clamps again to ensure they are tight and seated properly after allowing engine to cool.

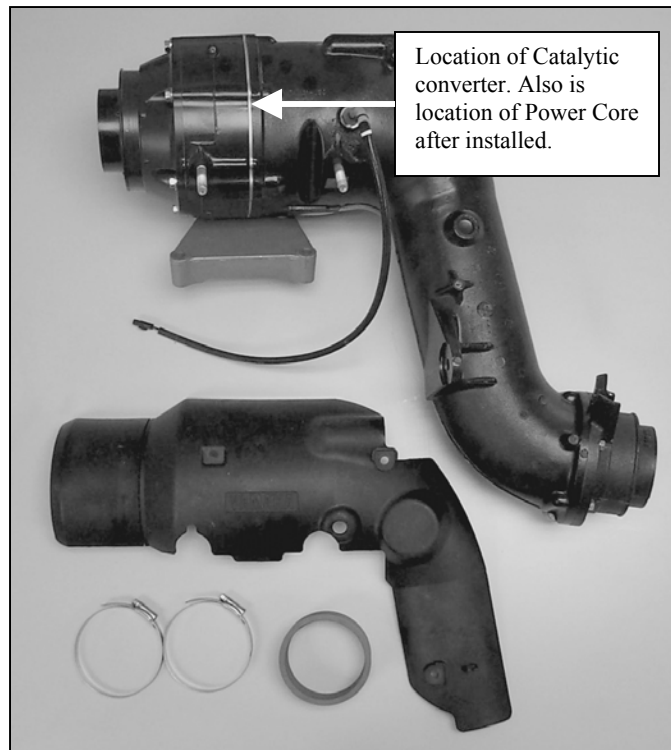


ILLUSTRATION # 1

IMPORTANT: Technical Support

For answers to questions regarding installation or trouble shooting contact:
 Riva's Tech Line @ (954) 247-0705 or online at tech_support@rivayamaha.com or you're local
 Riva Dealer.

Riva Yamaha Limited 1-Year Warranty

Riva Racing Exhaust Systems 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 aluminum components only. Anodized/painted finish, wear marks in or on aluminum parts, lord mounts, brass fittings and hardware are not covered under this warranty.

Riva Racing's liability is expressly limited to the repair or replacement of the primary aluminum components contained within or associated with this exhaust system. Riva Yamaha agrees to repair or at Riva's option, replace any defective unit without charge, if product is returned to Riva freight prepaid and accompanied by a copy of the original invoice within the warranty period. Any equipment returned which, in Riva's opinion, has been subjected to misuse, abuse, overheating, accident or modification 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 must accompany all warranty claims.

Warranted replacement parts will be returned freight collect.

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