



**RIVA RACING**  
PERFORMANCE PRODUCTS & ACCESSORIES

## **Yamaha 1.8L Thermostat Restrictor**

**PART# - RY1013-40-TR**

We strongly recommend the use of a service manual to familiarize yourself with the various components and procedures involved with this installation. Please note that some of the original clamps, hoses and hardware removed in the disassembly process will be used in the installation process. These instructions have been written in step-by-step format and refer to illustrations. Read through instructions entirely before performing installation. Please follow these step-by-step instructions and illustrations carefully.

**APPLICATION(S):** Yamaha 1.8L engines

**\*\*\* ALLOW ENGINE TO COOL COMPLETELY BEFORE PERFORMING INSTALLATION \*\*\***

**Recommended tools**

Yamaha Factory Service Manual

**Part#**

N/A

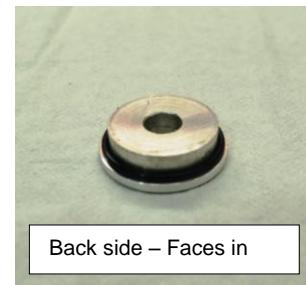
**- INSTALLATION INSTRUCTIONS -**

Remove bolts (2) securing thermostat housing. Remove thermostat housing & thermostat.

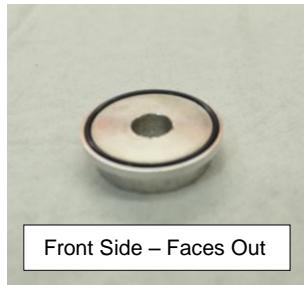


Clean thermostat opening of any corrosion to ensure proper sealing of o-rings on restrictor.

Install restrictor so flush side of restrictor is facing outward. Ensure o-ring on front & back of restrictor are in place.



Back side – Faces in



Front Side – Faces Out

Reinstall thermostat cover. **Note: Apply blue Loctite to bolts.**



Check bilge for tools, rags, etc. Run craft on a flush kit to check for proper operation and no leaks are present.

**Important:** When using restrictor, it may take additional time for the engine to come up to proper operating temperature. Make sure engine is at proper operating temperature before any type of high RPM operation. Failure to allow engine to come up to temp before high RPM operation may result in engine damage.

***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](mailto:tech_support@rivamotorsports.com).

#### **Limited Warranty**

RIVA Thermostat Restrictors carry a 6 month 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, corrosion, 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.