



RIVA RACING
PERFORMANCE PRODUCTS & ACCESSORIES

Valve Seal Tool **PART# - RY19040-VST**

We strongly recommend the use of a service manual to familiarize yourself with the various components and procedures involved with this installation. These instructions have been written in point form and refer to illustrations. Please follow these step-by-step instructions and illustrations carefully.

APPLICATION(S): Yamaha 1.8L

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

Required Specialty Tools

RIVA Valve Compression Tool

Part#

RY19040-VCT

- INSTALLATION INSTRUCTIONS -

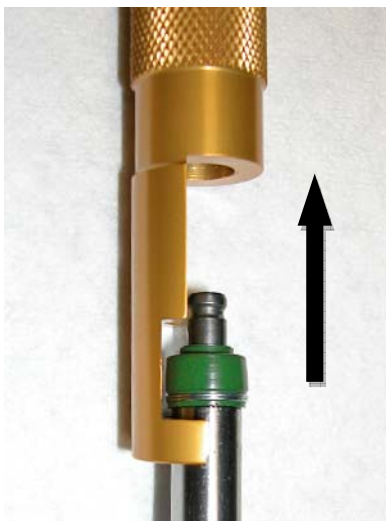
Remove engine valve cover.

Remove cam shafts.

Working on one valve at a time and using RIVA Valve Compression Tool remove valve spring retainer, valve spring and base washer.

Carefully guide removal end of RIVA Valve Seal Tool down alongside valve stem until end is against cylinder head.

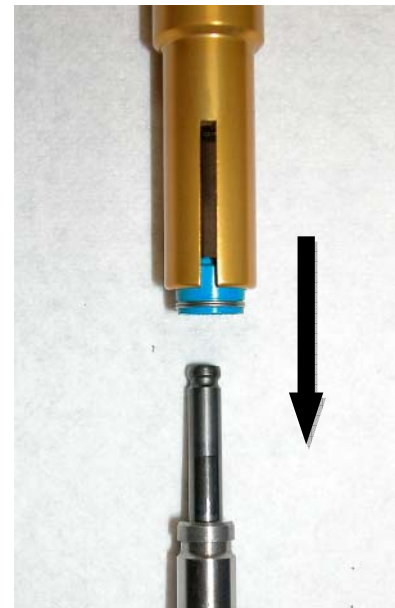
Place tool against valve guide and lift up against base of valve seal. Carefully lift straight up to remove valve seal.



TIP: While lifting with one hand use other to apply slight downward pressure on opposite end of tool to prevent

tool from suddenly popping up when seal releases from valve guide.

Apply light coating of motor oil to inside of new valve seal. Place seal into installation end of RIVA Valve Seal Tool. Guide seal and tool straight down over valve stem until seal seats onto valve guide completely.



Replace valve spring base washer, valve spring and retainer.

Repeat above steps for remaining valve seals working on one at a time only. Move to next cylinder and repeat entire process.

Check bilge for tools, rags, etc. Run craft on a flush kit to check for proper operation.

***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.

Limited Warranty

RIVA Valve Seal Tools carry a 30-day 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.