

## Radiator Brace Instructions-Yamaha



FIG 1

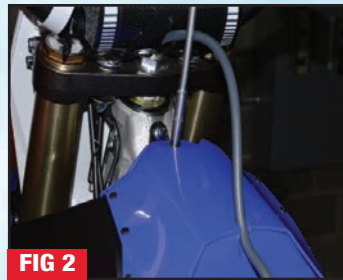


FIG 2



FIG 3



FIG 4



FIG 5



FIG 6



FIG 7



FIG 8

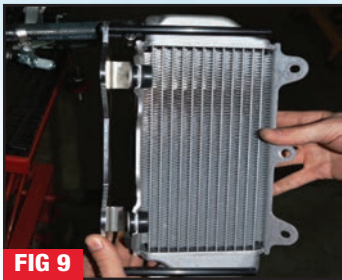


FIG 9



FIG 10



FIG 11



FIG 12

- 1** Remove seat
  - a. Using a 10mm socket remove the seat bolts. (figure 1)
- 2** Remove air-box cover
  - a. Using an 8mm socket remove air-box cover, (3 bolts). (figure 2)
  - b. Toward the front end of the shroud you will need to pull apart the air-box from the shroud. (figure 3)
- 3** Drain coolant
  - a. The coolant drain bolt is located on the right side of the bike. (figure 4)
  - b. You will need to remove the radiator cap; this will vent the cooling system to drain all the coolant.
- 4** Remove radiator shroud
  - a. Using an 8mm socket remove the radiator shroud, (5 bolts). (figure 5)
- 5** Remove plastic radiator louver. (figure 6)
- 6** Remove radiator
  - a. Loosen the top radiator hose clamp, (it is only necessary to loosen one side, leave the other side attached and tight). (figure 7)
- 7** Install Enduro Engineering Radiator Brace
  - a. With the provided 16mm button head bolts, attach the rods to the larger side of the two piece radiator brace. (figure 8)
  - b. Position the radiator brace around the radiator as shown. (figure 9)
  - c. For the left side you will need to position the electrical connectors as shown. (figure 10)
  - d. Using the provided 35mm hex head bolts and the 22mm fender washers attach the radiator and brace to the frame. (figure 11)
  - e. Attach the radiator hoses to the appropriate locations, tighten hose clamps.
  - f. Attach the small half of the radiator brace using the provided 16mm button head bolts for the rods, and the 8mm button head bolts for the back side of the brace.
  - g. Put the plastic radiator louver back into place.
- 8** Install radiator shroud
  - a. Use the OEM hardware on the two tank mount locations for the radiator shroud.
  - b. On the remaining mounting locations use the provided 25mm and 30mm hex head bolts, #12 washers and the nylon spacers (positioning the nylon spacer between the shroud and the bike). Note: The 30mm bolt is to be used at the shroud/frame mount. (figure 12)
- 9** Repeat steps 4-8 on the opposite side of the bike if you haven't already.
- 10** Put coolant back into the bike.
  - a. Make sure coolant drain bolt is in position and tight.
  - b. Check to be sure all radiator hoses are secure and clamps are tight.
- 11** Using the OEM hardware the air box cover can be put back on.
- 12** Install the seat.
- 13** Ride safe and have fun!

### WARNING AND DISCLAIMER

All parts manufactured, designed or sold by Enduro Engineering, Inc. (EEI) are to be installed by a licensed motorcycle dealer or a licensed motorcycle technician. Motorcycles can be dangerous. Serious injury, death and property damage can result from the use of motorcycles. This risk is increased by improper installation or misuse of after market parts. EEI's customers must exercise good judgment in the use, control, alteration, part selection and installation, and maintenance of their motorcycles. In the event of a possible defect in material or design, or any other defect in a part manufactured, designed or sold by EEI, the responsibility of EEI is limited to either a refund of the purchase price or the replacement of the part if EEI determines the part to be defective, and subject to EEI's inspection of the part within thirty (30) days from the date of purchase. (Note: any attempted repairs or modifications made to EEI products will void this limited warranty). EEI, under no circumstances will be responsible for incidental and/or consequential damages, property damage, personal injury damage, or damage, injury, cost or expense of any kind or nature whatsoever. By purchasing an EEI product or a product sold by EEI, you (1) acknowledge the above disclaimer and agree to its terms; (2) agree that any claim brought against EEI arising from and/or pertaining to or otherwise related to a part manufactured, designed or sold by EEI must be brought in the Michigan State Courts located in the County of Ingham or in the Federal District Court for the Western District of Michigan and that Michigan law shall apply on all issues; and (3) any claim against EEI must be brought within one (1) year of purchase of the product. EEI makes no other warranty, express or implied, including without limitation any warranties of merchantability and fitness for a particular purpose. R.JRF.Sec.randt.warninganddisclaimer. 5 2 08



Complete

# Enduro Engineering

QUALITY OFF-ROAD MOTORCYCLE PRODUCTS

## INSTRUCTIONS

Part# 11-158, 11-159