

# EE Yamaha Radiator Braces Installation Instructions

- 1 Remove seat, gas tank and radiator shrouds.
- 2 Remove the plastic louvers from the radiators.
- 3 Drain radiator coolant, by removing the radiator cap and then use an 8mm socket or T-handle to remove the coolant drain plug on the side of the water pump (Fig 1)
- 4 Reinstall coolant drain plug
- 5 Use a Phillips head screw driver or a 6mm socket to loosen the hose clamps on the top and bottom of the radiators. Then pull the hoses off the radiators.
- 6 Using an 8mm socket or T-handle, remove the 6 mounting bolts holding the radiators to the frame. Remove the radiators from the bike.
- 7 Remove the 6 shoulder washer spacers from the inside (frame side) of the rubber mounting grommets on the radiators. (Fig 2)
- 8 Insert the 6 shoulder washer spacers back into the rubber grommets from the outside (bolt side) of the rubber grommets (Fig 3)
- 9 Using the large brace half marked with an L, install 2 supplied support rods onto the brace half using the supplied 6x16mm button head bolts, then slide the large brace half with support rods installed over the left radiator (Fig 4)
- 10 Using the longer supplied 30mm hex head bolts, re-install the left radiator with the left brace half on the bike. **NOTE: Make sure that you re-attach the clutch cable guide to the front lower radiator mount of the left radiator as shown in (Fig 5)**
- 11 Repeat steps 9 and 10 on the Right radiator using the large piece marked with an R
- 12 Now install the small brace piece marked with an L, onto the left side large brace piece using 2 of the supplied 6 x 8mm button head bolts. (Fig 6) Bolt the small brace to the support rods using 2 of the supplied 6 x 16mm button head bolts.
- 13 Repeat step 12 on the Right side.
- 14 Re-connect all radiator hoses. Tighten all hose clamps.
- 15 Re-install plastic louvers.
- 16 Re-fill radiators. **NOTE: Some motorcycle manufacturers require the cooling system to be bled after re-filling. Check your service manual and bleed as specified.**
- 17 Re-install gas tank.
- 18 Install right shroud by first mounting the shroud to the radiator using 2 of the supplied 6 x 25mm hex head bolts with supplied flat washers and 2 of the supplied spacers mounted between the shroud and radiator. **Do not tighten yet.** Start one of the supplied 6x25mm hex head bolts with one of the supplied flat washers and one of the supplied spacers between the radiator shroud and the frame tab. Do not tighten yet. Now start the original mounting bolt that holds the shroud to the gas tank. Once all bolts have been started, go ahead and tighten all 4 mounting bolts. Install the left shroud in the same manner. **NOTE: You must use the supplied spacers and longer shroud mounting bolts to compensate for the additional width of the radiator braces. Two of the spacers fit between the radiator shroud and the radiator. The third spacer will fit between the shroud and the mounting tab on the frame. (Fig 7) shows the spacers in the correct position on the back side of the radiator shroud.**
- 19 Re-install seat.



FIG 1



FIG 2



FIG 3



FIG 4



FIG 5

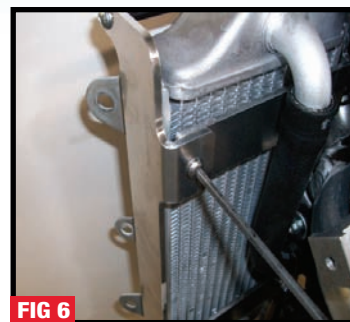


FIG 6



FIG 7

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## INSTRUCTIONS

EE Yamaha Radiator Braces  
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