

Enduro Engineering Radiator Brace Installation

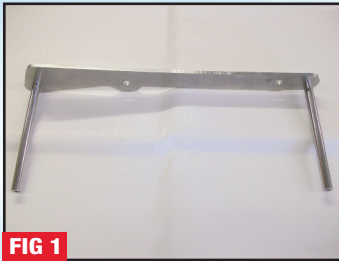


FIG 1

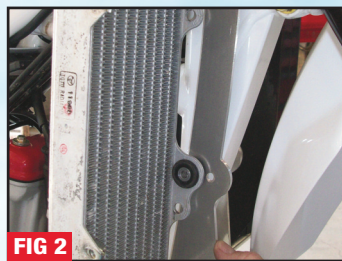


FIG 2



FIG 3

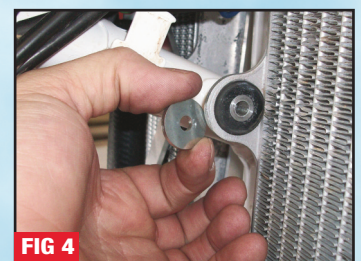


FIG 4

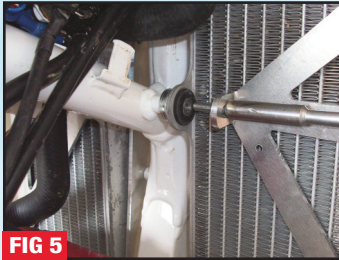


FIG 5



FIG 6

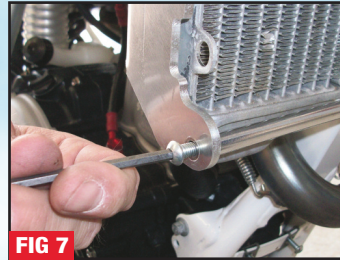


FIG 7



FIG 8



FIG 9



FIG 10



FIG 11



FIG 12

1 Remove the seat and both upper (RED) and lower (BLACK) radiator shrouds.

2 Remove the gas tank mounting bolt and just raise the tank up slightly to allow room to work.

3 Remove the radiator louvers from the front side of the radiators.

4 Using an 8mm socket or t-handle, remove the six radiator mounting bolts (two on the front side of each radiator and one on the back side of each radiator).

5 Remove the cooling fan (if equipped) from behind the right side radiator.

6 Using 2 of the supplied 6x16mm button head bolts to install 2 of the supplied support rods on the small brace half marked with an "R". (Figure 1) Tighten the button head bolts using a 4mm Allen wrench.

7 Insert the small brace half with the support rods installed between the right radiator and the frame. (Figure 2)

8 Remove the flat washers from the original radiator mount bolts. Use 2 of the supplied 6x25mm hex head bolts along with the original flat washers and insert them through the 2 front mount tabs of the radiator, then through the mount holes of the small radiator brace half. Thread them into the threaded holes in the frame a few turns but do not tighten them yet. (Figure 3)

9 Insert the supplied 25mm x 4mm washer between the rear radiator mount and the frame. (Figure 4)

10 Using one of the supplied 6x30mm hex head bolts in place of the original mounting bolt; install the large radiator brace half marked with an "R" on the back of the right radiator. (Figure 5) Do not tighten the bolt yet.

NOTE: ON MODELS EQUIPPED WITH A COOLING FAN, USE THE 3 SUPPLIED 4x25mm FLAT HEAD SCREWS AND LOCK NUTS TO MOUNT THE FAN TO THE RIGHT SIDE LARGE BRACE HALF BEFORE INSTALLING THE BRACE ON THE BIKE. (FIGURE 6) Use a 2.5mm Allen wrench to tighten the bolts while holding the lock nuts with an 8mm wrench.

11 Attach the large brace half to the upper and lower support rods using 2 of the supplied 6x16 button head bolts. Using a 4mm Allen wrench, tighten the button head bolts. (Figure 7)

12 Using an 8mm socket or t-handle, tighten all 3 radiator mount bolts.

13 Repeat steps 6 thru 12 to install the left side radiator brace.

14 Using a pair of side cutters, cut the stock clamp off of the small radiator hose on the top of the left radiator. (Figure 8)

Remove the hose from the radiator. Pull the wiring harness up and route the small radiator hose under the wiring harness. (Figure 9) Re-attach the small radiator hose to the radiator using the supplied screw clamp. Tighten the clamp with a flat blade screw driver (Figure 10)

15 Lower the fuel tank back into place and install the mounting bolt.

16 Using an 8mm t-handle or socket install the black lower radiator shrouds using 4 of the supplied 6x25mm hex head bolts with the 4 supplied #10 flat washers and the supplied 120 thick spacers. (Figure 11 shows how they should look) The spacers should be installed in the oval cutouts in the large radiator brace halves. (Figure 12)

17 Install the red upper radiator shrouds, the radiator louvers and the seat.

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QUALITY OFF-ROAD MOTORCYCLE PRODUCTS

INSTRUCTIONS

Radiator Brace

Part# 11-131