

EE Radiator Guards Installation Instructions



FIG 1



FIG 2



FIG 3



FIG 4



FIG 5



FIG 6



FIG 7



FIG 8



FIG 9



FIG 10



FIG 11



FIG 12



FIG 13



FIG 14



FIG 15



FIG 16



FIG 17

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

Note: Installation of this product requires the use of Enduro Engineering 11-158/11-159 radiator braces.

- 1** Remove seat
- 1a** Using a 10mm socket remove the seat bolts. (Fig. 1)
- 2** Remove air-box cover
- 2a** Using an 8mm socket remove air-box cover, (3 bolts). (Fig. 2)
- 2b** Toward the front end of the shroud you will need to pull apart the air-box from the shroud. (Fig. 3)
- 3** Drain coolant
- 3a** The coolant drain bolt is located on the right side of the bike. (Fig. 4)
- 3b** You will need to remove the radiator cap; this will vent the cooling system to drain all the coolant.
- 4** Remove radiator shroud
- 4a** Using an 8mm socket remove the radiator shroud, (5 bolts). (Fig. 5)
- 5** Remove plastic radiator louver. (Fig. 6)
- 6** Remove radiator
- 6a** Loosen the top radiator hose clamp, (it is only necessary to loosen one side, leave the other side attached and tight). (Fig. 7)
- 7** Using the supplied 6x16mm button head bolts attach the bottom side of the radiator guard to the corresponding (R or L) big piece of the 11-158 or 11-159 Radiator Brace. (Fig. 8)
- 8** Slide this assembly over the radiator as shown. (Fig. 9)
- 8a** Rotate the radiator guard to enclose the radiator and attach the top 6x16mm button head bolt. (Fig. 10)
- 8b** Connect the corresponding small radiator brace piece to the guard assembly using the supplied 6x16mm and 6x8mm button head bolts. (Fig. 11)
- 9** Reconnect the radiator and Brace/Guard assembly to the frame using the supplied 6x35mm hex head bolts and 22mm washers. (Fig. 12)
- 10** Repeat steps 2-4 on the opposite side of the bike.
- 11** Connect all radiator hoses and tighten clamps.
- 12** Confirm that coolant drain plug is reinstalled then add coolant.
- 13** Altering the stock plastic radiator louver (optional), if you do not wish to alter the plastic louver skip this step.
- 13a** Using a sharpie, mark guidelines to cut away the side of the louver with the threaded inserts as shown. (Fig. 13)
- 13b** Using a utility knife carefully cut along the marked areas. (Fig. 14)
- 13c** If necessary use sand paper or a file to clean up any sharp edges or to trim as needed.
- 13d** This piece with the threaded inserts will be used to mount the shroud and fill the void between the radiator and shroud. (Fig. 15)
- 14** If you do not wish to alter the plastic radiator louver, use the supplied 6mm clip nuts on the radiator tabs, these will be mounting locations for the shrouds. (Fig. 16)
- 15** Install radiator shrouds
- 15a** Use the OEM hardware on the two tank mount locations.
- 15b** At the two "radiator" mounting locations use the provided 25mm hex head bolts, #12 washers and the nylon spacers (positioning the nylon spacer between the shroud and the bike). (Fig. 17)
- 15c** On the remaining frame mounting location use the provided 30mm hex head bolt, #12 washer and nylon spacer (with the nylon spacer between the shroud and the frame).
- 16** Repeat steps 8-10 on the opposite side of the bike.
- 17** Using the OEM hardware, reinstall the air box cover.
- 18** Install the seat.
- 19** Have fun and ride safe!



QUALITY OFF-ROAD MOTORCYCLE PRODUCTS

INSTRUCTIONS

Radiator Guards Installation
Part# 12-158 & 12-159