

1. Remove the silencer from the bike using an 8mm t-handle or socket.
2. Using a drill and the provided drill bit, drill out the 4 rivets for the end cap. (FIG 1) If the stem stays in the hole and the rivet head comes off, use a hammer and punch to punch the stem out and remove plastic end cap.
3. Using the same drill bit and drill as step 2, drill out the two rivets holding the end cap insert. (FIG 2) You may have to punch out the stems of these rivets also.
4. Using a razor blade, cut the silicone seal on the inside of the canister around the end cap insert. (FIG 3)
5. Put the silencer in a vice and slowly work the end cap insert out of the canister. You can wiggle back and forth in all directions to slowly work it out of the canister. (FIG 4)
6. Turn page over →



FIG 1



FIG 2



FIG 3



FIG 4

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 judgement 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 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 as 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 the 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.

Spark Arrestor End Cap Installation Instructions

PART NUMBER

40-9020, 40-9021

Quality Off-Road Motorcycle Products

**Enduro
Engineering**

enduroeng.com/517.393.2421/info@enduroeng.com

7. Drill completely through the silencer canister holes with the same drill bit and same holes used in step 2 and 3. Make sure to go all the way through to make the holes large enough for the new hardware. (FIG 5)
8. Take a provided M5x10 button head bolt and put it through both of the two holes drilled out in step 3 to plug them. Thread on the provided nylon lock nuts to each bolt. Tighten the nylon lock nut using an 8mm combination wrench and a 3mm Allen wrench. (FIG 6)
9. Slide in the Enduro Engineering provided end cap insert into the canister. Make sure the raised lip of the insert goes inward on the silencer and the mounting holes line up. You may have reach a finger into the silencer core to line up with the insert hole.
10. Using the remaining 4 provided M5x10 button head bolts thread them into the thread of the end cap insert. Leave loose until a later step. (FIG 7)
11. Take the Spark Arrestor screen and place in the machine circle of the end cap insert. (FIG 8)
12. Take the Enduro Engineering End Cap and place over the screen, make sure to line up the mounting holes. The Enduro Engineering logo will face the outside of the silencer.
13. Using the provided socket head M5x16 bolts thread them into the mounting holes on the end cap.
14. Using a 4mm Allen wrench, tighten the end cap mounting bolts. (FIG 9)
15. Using a 3mm Allen wrench, tighten the insert bolts that were threaded by hand in step 9. (FIG 10)
16. Reinstall the silencer to the motorcycle and tighten using an 8mm T-handle or socket.
17. Have fun and enjoy your next ride!



FIG 5



FIG 6



FIG 7

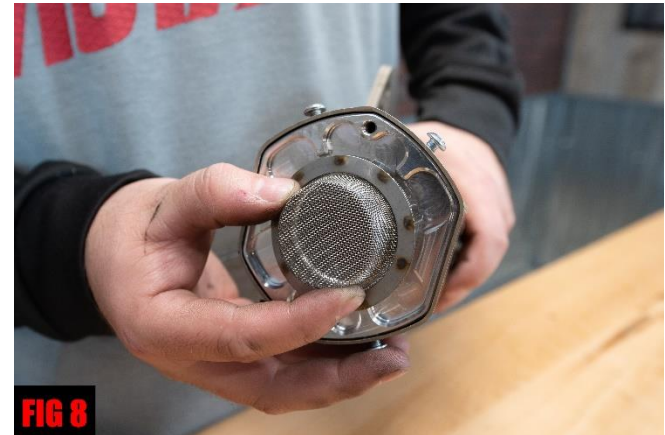


FIG 8



FIG 9



FIG 10