

1. Using an 8mm T-Handle or Socket, remove the 2 mounting bolts on the side of the silencer; pull the silencer back and off of the exhaust pipe.
2. Using the supplied 3/16" drill bit, drill out the 7 rivets holding the stock end cap in place.(FIG 1) You may need to use a small punch to drive the rivet free from the hole. (FIG 2)
3. Using a T-25 Torx wrench, remove the 7 torx bolts at the bottom of the silencer. (FIG 3)
4. Slide the core out of the canister of the silencer by pulling straight outward on the skinny end of the silencer where it would connect to the exhaust pipe. (FIG 4)
5. Remove the packing material from the canister.
6. Use a wooden 2x4 about 18" to 20" long or something similar that you can stick through the canister to knock the end cap out. Using a hammer knock on the end of the 2x4 to slowly knock the end cap out of the silencer. (FIG 5)
7. Turn page over → → →



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 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 as 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 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.

PART # 40-1020

Spark Arrestor End Cap Installation Instructions

Quality Off-Road Motorcycle Products



enduroeng.com/517.393.2421/info@enduroeng.com

8. Reinstall the packing material around the core of the silencer and slide it back into the canister of the silencer. (FIG 6) Do not slide it all the way back in, leave yourself about 1" to help get the end cap on around the packing material. (FIG 7)
9. Take your supplied end cap insert and slide it into the end of the silencer with the raised center lip facing inward on the silencer leaving you the machined circle for the screen facing out. You may need to gently tap on the insert with a rubber mallet to get it flush with the canister. Make sure your mounting holes line up.
10. Take your supplied 5x10 Button head torx bolts and start all 7 of them in by hand. (FIG 8)
11. Once you have all 7 button head torx bolts started, take your T-25 Torx wrench and tighten all 7 bolts. (FIG 9)
12. You can now press the core and packing material the rest of the way onto the canister that you left 1" short in step 7. You may need to tap on the end of the canister with a rubber mallet to get it to slide on all the way. Make sure you get your core lined into the hole of the insert.
13. By hand start all 7 Torx bolts that you took out in step 3. After all are started by hand, use your T-25 Torx wrench and tighten. (FIG 10)
14. Place your supplied USFS Forestry approved Spark Arrestor Screen on the machined circle of the insert. The dome of the screen should be facing outward. (FIG 11)
15. Take your Supplied end cap and place it on the end of the silencer lining the mounting holes with the mounting holes of the insert.
16. Take your supplied 5x16 socket head allen bolts and start them in the mounting holes by hand. Then tighten using a 4mm allen wrench. (FIG 12)
17. Reinstall the silencer back on the bike using the same mounting bolts you took out in step 1. Using an 8mm T-Handle or socket tighten the silencer mounting bolts to factory spec.
18. Have fun and enjoy your next ride.



FIG 6



FIG 7



FIG 8



FIG 9



FIG 10



FIG 11



FIG 12