

ENDO'STM

SPARK ARRESTORS

Thank you for purchasing the Pro Moto Billet Spark Arrestor End cap. We are sure that you will be pleased with your purchase. If you have any questions during the installation of your end cap, please feel free to give us a call.

Assembly instructions

All Cannondale X440 & S440 models

4-stroke Spark Arrestor End Cap

Tools that you will need during the installation:

Drill	Hammer	3/16" drill bit (and a M6 X 1 tap, if you are using bolts instead of rivets)
Silicone sealant	Rivet gun	Flat screwdriver
Center punch	Allen Wrenches	



If you do not have these tools, have your dealer install the end cap for you.

NOTE: You also have the option of tapping the holes and installing the end cap using bolts instead of rivets.

1. Using a 3/16" drill bit, drill out the existing rivets holding the stock end cap in place, make sure to remove the head of the rivet.
2. Use a center punch or similar device and a hammer, push the rivets through the hole and out of the stock end cap.
3. Pull the stock end cap out of the muffler. If you are having problems removing the stock cap, using a heat gun on the canister sleeve may make this easier. If there is packing inside the old end cap move it to the new end cap.
4. Remove all pieces of the old rivets from the packing material inside of the muffler canister.
5. Smear a small amount of silicone sealant to the stepped portion of the new end cap receiver.
6. Install the new end cap receiver, make sure that the receiver is pushed up tight to the muffler.
7. Install one rivet at a time by drilling a 3/16" hole at each rivet hole location. Each time you drill a hole and install a rivet make sure that the end cap is pushed up tight to the muffler.
8. Clean up excess silicone sealant.
9. Insert the spark arrestor screen and then the end cap.
10. You must clean and inspect the screen often. We recommend inspecting it every time you clean your air filter or change your oil.

CAUTION:

You must check the condition of the spark arrestor often! Your spark arrestor will not function properly if there are holes in the screen!

Questions?

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