



Thank you for purchasing the Pro Moto Billet Spark Arrestor End Cap. If you have any questions during the installation of your end cap, please give us a call.

Instructions: KTM 11-13 SXF*, ALL 2012-13 250-500 4-STROKE MODELS* (PMB-01-3104)

Does not fit 2013 350 SX-F or XC-F models without modification of inner core!

The perforated cone welded into the inner core must be cut out using a cutting torch

Parts List: (1) End Cap Base, (1) Nozzle, (3) M6 Bolts, (1) Screen, (5) Self-Tapping Screws NOTE: If you do not have the proper tools, have your dealer install the end cap for you.

We recommend using a thread locking compound on all fasteners

Installation Instructions:

- 1. Remove the Muffler from the bike
- 2. Remove the bolts holding the stock end cap in place.
- 3. Using a sharp knife cut the silicone around the perimeter of the stock end cap. This will make removal easier.
- 4. 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.
- 5. Remove the O-Ring from the stock end cap and place it on the new end cap.
- 6. Trim any fiberglass packing material back so it is flush with the muffler canister.
- 7. In order to allow the inner core to align with your new end cap base, loosen the five bolts on the opposite side of the canister. (See Photo A)
- 8. Install the new end cap base into the canister. Check that the end cap base is pushed up tight to the muffler and aligned parallel to the stock canister. Due to the odd shape of the canister, you may need to <u>lightly</u> tap the base into the canister using a rubber mallet.
- Using a 13/64" drill bit, drill out the holes in the end cap base one at a time and install the self-tapping screws. Make sure that the end cap is pushed up tight to the muffler before drilling each hole and installing each screw.
- 10. Once the new end cap has been installed onto the canister, tighten the 5 bolts from Step #5.
- 11. Insert the spark arrestor screen.
- 12. Install the nozzle with the three M6 bolts.

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?
Pro Moto Billet
11461 Lone Star Rd
Nampa ID 83651
208-466-4762
sales@promotobillet.com

Check out our Kickstands, Billet Cargo Racks, Shark Fins and other billet accessories at...

