

## Instructions – PMB-01-6100

Thank you for your purchase! We are confident that you will be pleased with the quality of our product.

### Parts List:

1-Spark Arrestor Base  
1-Nozzle  
1-Screen  
3-M6 Bolts  
7-Self-tapping Screws

### Tools List:

Drill  
Flat Screwdriver  
Hammer  
Allen Wrenches  
Center Punch  
13/64" Drill Bit  
High-Temp Silicone Sealant

**NOTE:** Read the instructions carefully before starting the installation. If you do not have all the required tools or are not comfortable performing the work involved, have your dealer install the spark arrestor for you.

### To install your new spark arrestor:

1. Remove the muffler from the bike per manufacturer's instructions.
2. Remove the bolts holding the stock end cap in place.
3. Using a sharp utility 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. Trim any fiberglass packing material back so it is flush with the muffler canister.
6. Apply a small amount of silicone sealant to the stepped portion of the new spark arrestor base.
7. Install the new spark arrestor base into the canister; make sure that the 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 *lightly* tap the base into the canister using a rubber mallet.

**Note:** If the inner core is having difficulty aligning with your new spark arrestor base, loosen the five bolts on the opposite side of the canister. Figure 1.

8. Install one self-tapping screw at a time by drilling a 13/64" hole at each rivet location. Each time you drill a hole and install a self-tapping screw make sure that the base is pushed up tight to the muffler. **We recommend using lubricant for the self-tapping screws.**
9. Clean up excess silicone sealant.
10. Tighten the 5 bolts from step #7.
11. Insert the spark arrestor screen and then the end cap, use M6 bolts to tighten.
12. You must clean and inspect the screen often. We recommend inspecting it every time you clean your air filter or change your oil.

Figure 1





**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!**