

## **MBRP Muffler Installation Instructions**

2150307 2003-2006 F6/F7 2160207 2003-2006 F6/F7 Firecat / F5 Firecat

**Note:** Local regulations may limit or prohibit modification to your snowmobile's emissions system and/or the sound levels that it generates. It is your responsibility to be aware of restrictions that may apply to your intended use of this product.

- 1. Remove the springs fastening the stock muffler to the frame and the exhaust pipe. (Set these springs safely aside so that they can be reused.)
- 2. Install the MBRP muffler, placing its outlet through the stock exit in the belly pan.
- 3. Re-install the muffler to the pipe springs.
- 4. Remove the chain case nut and install the provided angle bracket, fasten the bracket with the nut. Install the stock spring from the angle bracket to the top of the muffler.
- 5. Use the stainless spring extension to fasten the MBRP muffler to the stock mounting location at the front of the sled. (Use the most forward bracket on the MBRP muffler.)
- 6. Apply the supplied heat tape to the belly pan where the muffler is closest for added heat protection.

FOR DIAMOND DRIVE: After the silencer is installed, attach the diamond drive bracket provided (facing upwards) to the frame in front of the coolant tank (second bolt hole). Attach the stock spring to the end of the diamond drive bracket using the small hole and to the spring hook on the silencer to hold it in place. Slight bending of the bracket may be required to properly affix the spring.

NOTE: To avoid exhaust leaks use a high heat silicone to seal all connections between the expansion chambers and the muffler. Monitor the exhaust for leaks during the first 200 miles after your installation and re-apply silicone where necessary. We suggest having your local snowmobile mechanic or performance shop install this product.

CAUTION: **<u>DO NOT</u>** touch the muffler while the snowmobile is running or shortly after it has run, as it may result in personal injury.

MBRP Ltd. warranty applies for a two (2) year period from the date of purchase to defects in product material and workmanship and is to the original purchaser on record and for the original vehicle for which it was designed and installed. This warranty is limited, at MBRP Ltd. sole determination, to the repair or replacement of defective product only and does not include the cost of removal or re-installation, damage by accident, abuse, misuse or misapplication or any consequential damages however they may arise. Determination of warranty coverage shall be at the discretion of an authorized MBRP Ltd. quality engineer.