

# MBRP

140T207/1400309

2023-UP Rev G5 850 ETEC, 2023 LYNX Shredder 850 ETEC

DOES NOT FIT WIDE-BODY MODELS  
(EXPEDITION, GRAND TOURING, ENDURO, SKANDIC)

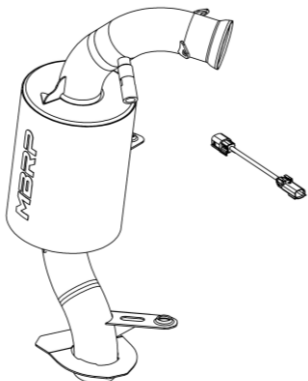
## THE PROVIDED SENSOR PORT EXTENSION MUST BE INSTALLED ON ALL MODELS

**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 both side panels (and belt guard).
2. Loosen the clamp sealing the airbox to the hood and disconnect. It is located just above the secondary clutch.
3. Remove the small top panel ahead of the handlebars by sliding it forward to expose the electrical connectors (2) and the two (2) screws securing the hood. Disconnect the electrical connectors and remove the two screws.
4. Remove the 2 screws at the front of the hood and then slide the hood forward to remove it.
5. Remove the top heat shield panel to access the stock muffler (the bottom panel will be removed with the muffler).
6. Remove the heat shield from the muffler inlet, followed by the exhaust springs.
7. Remove the muffler retaining bolt and spring (inner side of muffler).
8. Disconnect the exhaust sensor.
9. Remove the stock muffler from the vehicle, lifting the lower heat shield panel out with it. Make sure the gasket stays on the outlet of the expansion chamber.
10. Remove the exhaust sensor and the 3 rubber bushings from the muffler - they will be reused.
11. Insert the rubber bushings on the **MBRP muffler**, only 2 will be used. Be sure that the bushing with the metal sleeve is installed in the upper bracket.
12. Install the MBRP muffler in the sled. Reinstall the muffler retaining bolt and spring.
13. Reinstall the exhaust springs.
14. Reinstall the exhaust sensor. Unclip the wire connector from the chaincase and connect the included **sensor wire extension**. Route the extension behind the vent line of the chaincase and then connect it to the sensor (See photo). Secure the wire away from the exhaust using cable ties.
15. Replace the heat shield panels, then reinstall the hood panels, airbox hose, and side panels in the reverse order that they were removed.



**It is highly recommended to reinstall the OE muffler inlet heat shield assembly onto the MBRP muffler inlet. Minor trimming of the shield may be required to provide clearance around the exhaust sensor.**



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.'s 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 quality engineer.

