

Items Supplied >

- 1 – SLIP-ON MUFFLER ASSEMBLY WITH RED ACCENTS
- 1 – EXHAUST CLAMP 26-28 mm

Application(s) >

HONDA:
GROM 2022 - 2024

Instruction Manual >

1137BR

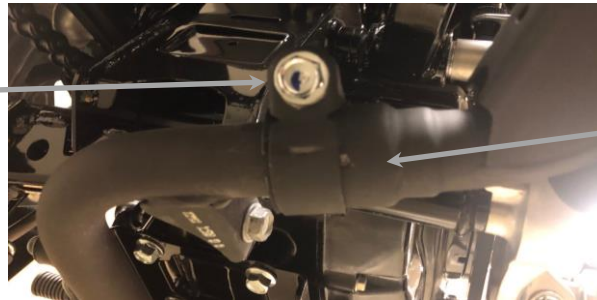
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Qualified Manufacture Declared U.S. 50 State Legal Emissions Replacement Part on All 2022 – 2023 Honda Grom Models.

Read all instructions carefully and completely before installing your new exhaust!

1. Loosen the stock exhaust clamp fixed to the stock muffler slip. See **Figure 1**.
2. Remove the stock M8 flange nut securing the stock muffler to the exhaust mount bracket. See **Figure 2**.
3. Carefully hold the stock muffler up while removing the M8 flange bolt securing it to the exhaust mount. Once the bolt is removed, slowly lower the muffler below the exhaust mount and wiggle it off the headpipe slip, remove the muffler and retain the stock bolt, washer and nut for later reuse.

LOOSEN OEM
EXHAUST CLAMP
BOLT (NOT REUSED)



STOCK MUFFLER
SLIP

FIGURE 1

REMOVE STOCK M8
FLANGE NUT
(SAVE FOR LATER
USE)



SUPPORT STOCK
MUFFLER WITH
HAND WHILE
REMOVING BOLT TO
PREVENT DAMAGE

M8 FLANGE BOLT
AND WASHER,
REMOVE TO ALLOW
MUFFLER REMOVAL
(SAVE FOR LATER
USE)

FIGURE 2

** Cobra® recommends you always wear a helmet while riding. Please never operate your motorcycle while under the influence of alcohol and/or drugs. Enjoy the new look of your motorcycle and please ride safely.*

4. Install the supplied exhaust clamp onto the inlet of the new Cobra Grom muffler. Be sure to properly orient the clamp with the bolt head facing down and to the rear, similar to how the stock muffler clamp was oriented. See **Figure 3**.
5. Install the new muffler onto the headpipe slip, be sure to keep the muffler lower than the footpeg / exhaust mount bracket and wiggle it onto the headpipe if necessary. Rotate the muffler up into position. Be sure the muffler's welded on bracket sits behind the stock footpeg / exhaust mount. See **Figure 4 & 5**.
6. While holding the muffler up, insert the previously removed M8 exhaust bolt and washer, through the stock mount and into the new Cobra Muffler. See **Figure 6**.
7. Place a few drops of Blue Loctite on to the threads of the stock M8 bolt and reinstall the stock flange nut, only snug the bolt. **DO NOT TIGHTEN YET!**
8. Make sure the muffler slip is fully seated on the headpipe and the exhaust clamp is flush with the end of the muffler slip. See **Figure 3**. Tighten the exhaust clamp fully until you feel the bolt firm up and resist turning. Do not over tighten or damage to the clamp or new muffler could occur.
9. Tighten the M8 Flange nut on the exhaust mount to between 32-42 Nm or 23-30 Ft-lbs. See **Figure 6**.
10. Check the tightness of all the bolts after the first ride and after the first 100 & 500 miles.

DO NOT REMOVE BAFFLE FROM MUFFLER BODY. REMOVING BAFFLE WILL VOID WARRANTY!



CLAMP ORIENTATION
CLAMP FLUSH WITH END OF INLET SLIP
PLACE MUFFLER ON SLIP AND ROTATE UP INTO POSITION



FIGURE 4



MUFFLER IN POSITION BEHIND EXHAUST / FOOT PEG MOUNT
INSTALL STOCK BOLT, WASHER AND NUT.
USE BLUE LOCTITE
HOLD MUFFLER IN POSITION FOR BOLT INSTALLATION



FIGURE 6

To clean your black accessory use a liquid based soap detergent, such as dishwashing soap applied with a soft cloth and rinse with clean water. Note: Avoid abrasive cleaning methods such as granular or dry cleansers, simple green, Scotch-Brite or steel wool pads. Abrasives may breach the coating and shorten life.