



INSTALLATION INSTRUCTIONS



2017+ CAN-AM MAVERICK X3 | PART NO. 8101201

BILL OF MATERIALS:



- 1. CAT-BACK ASSY.
- 2. COVER PLATE
- 3. HEAT SHIELD



WEAR SAFETY GLASSES



READ INSTRUCTIONS THOROUGHLY BEFORE INSTALLING PRODUCT

HARDWARE KIT:

- 1. [3] 1/4" Self Tapping Screws.
- 2. [1] MF Logo Plate
- 3. [2] Band Clamps (8mm)
- 4. [1] Inlet Heat-Shield
- 5. [8] No. 10 Self Tapping Screws
- 6. [2] Spark Arresters
- 7. [2] M6-1.00 6mm
- 8. [2] M6 Flat Washer
- 9. [2] M8 Flat Washer
- 10. [2] 1/4" Split Lock Washer
- 11. [2] 6-1.0 Hex Bolts
- 12. [2] Vinyl Trim Guides

MINIMUM REQUIRED TOOLS:



13mm



1/4", T-25
8mm, 10mm, 13mm



Spring Puller
(Or Pliers)



Cutting Device
(Saw, Angle Grinder)

MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS



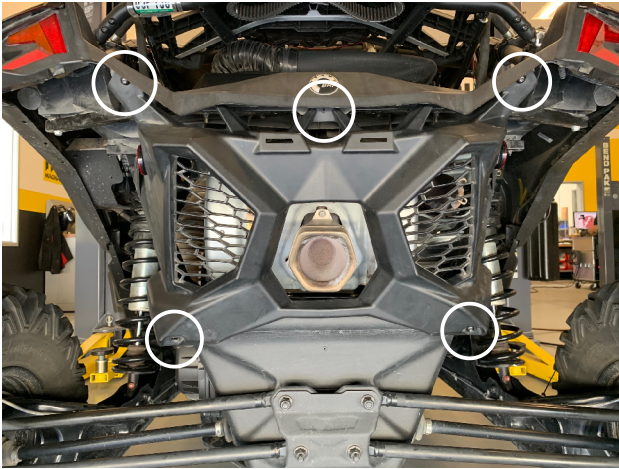
WARNING: When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift always consult vehicle manual for correct lifting specifications. Always wear safety glasses and ensure a safe work area. Serious injury or death could occur if safety measures are not followed.

ATTENTION: MagnaFlow guarantees fitment on stock Can-Am vehicles the original stock roll cage. Due to the variety and variability in aftermarket roll cages and cat-delete downpipes, we cannot guarantee fitment on vehicles with these modifications.

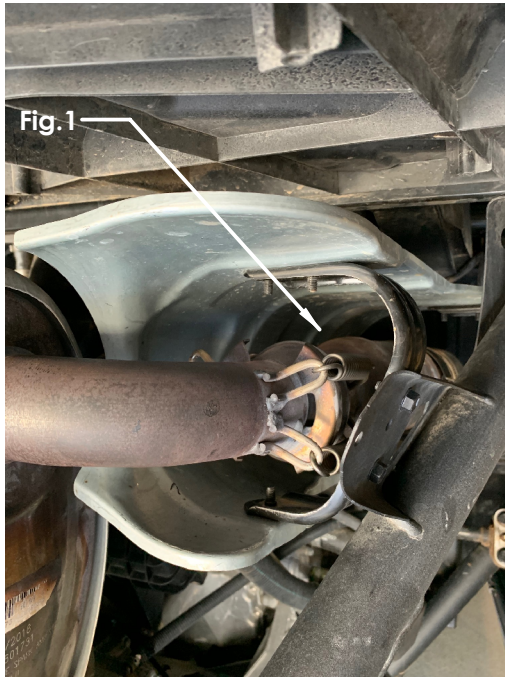
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INSTALLATION INSTRUCTIONS

STOCK SYSTEM REMOVAL



Step 1. Unscrew all [5] T-25 torx screws to remove rear plastic fascia. Be sure to retain all mounting hardware as it will be needed to install your new MagnaFlow system.



Step 2. Using spring pullers or pliers, begin removing the OEM muffler by detaching the [4] springs (Fig. 1) that secure muffler inlet to headpipe.

Note: While not necessary, removing the 6 bolts holding the factory heatshield using a 10mm socket can make it easier to remove the springs.

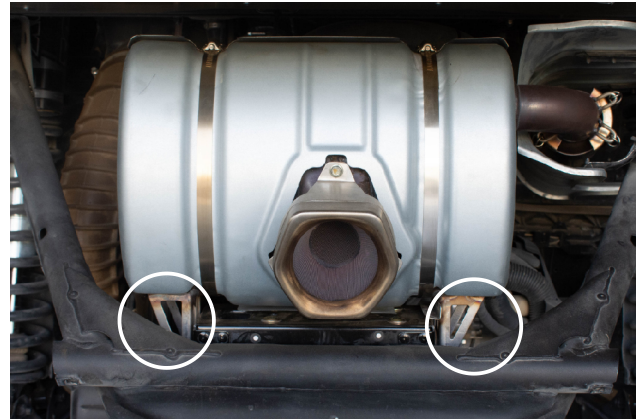


Fig. 2



Step 3. Remove the [4] mounting bolts (Fig. 2) from the OEM system using a 13mm socket and wrench. Carefully remove the stock muffler.



Step 4. Remove and inspect the donut gasket (Fig. 3) for wear. Replace if needed.

INSTALLATION INSTRUCTIONS

ALUMINUM HEATSHIELD INSTALLATION

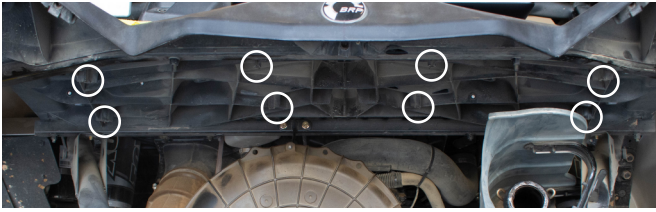


Fig. 4



Step 1. Use the [8] No. 10 self-tapping screws, attach the heatshield to the holes outlined in Fig. 4 using a T-25 Torx driver.

MAGNAFLOW SYSTEM INSTALLATION



Step 1. Begin installing your MagnaFlow system by loosely bolting the muffler brackets to the stock mounting location using the 13mm bolts and nuts from Step 3. Be sure to retain aluminum spacer when mounting passenger side bracket.

Note: You will fully tighten these bolts in a later step.



Step 2. Use pliers or a spring-puller to reattach the four springs from the muffler to the inlet pipe.

Note: Similar to Step 2 removing the headpipe heatshield can make spring installation much easier.



Step 3. Align tips parallel to rear fascia and tighten the four 13 mm bolts shown in step 1.

INSTALLATION INSTRUCTIONS

INLET HEATSHIELD INSTALLATION



Fig. 5

Step 1. Locate the 2 band clamps and inlet heatshield from the hardware kit as seen in Fig. 5.



Step 2. Undo each band clamp and slide them into the brackets on the back side of the heatshield.



Fig. 6

Step 3. Carefully, slide the heatshield over the inlet pipe and position as seen in Fig. 6. Finish by tightening the band clamps with a flathead screwdriver or 8mm socket.

SPARK ARRESTER INSTALLATION



Step 1. Locate the spark arresters [2], 10mm bolts [2], 10mm nuts [2], M6 washers [2], M8 washers [2], and lock washers [2] for installation.



Step 2. Insert the spark arrester into the tip, lining up the two holes. Insert the 10mm bolt with a M8 washer through the aligned holes.



Step 3. Use pliers to secure the 10mm nut followed by the lock washer and M6 washer. Tighten the bolt with a 10mm socket.

INSTALLATION INSTRUCTIONS

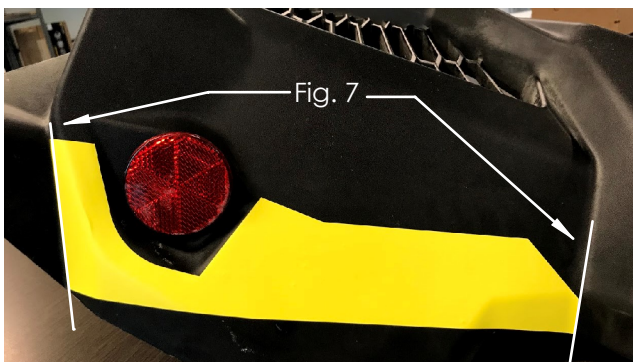


Step 4. Check the spark arrester is secured and that the order of washers is as follows: 10mm Bolt -> lock washer -> M6 washer.



Step 5. Repeat Steps 1-4 for the other side.

REAR FASCIA TRIM



Step 1. Place the included guide stickers on the side of the rear fascia by lining up the edges of the trim guide to the creases in the fascia that are highlighted by Fig. 7.

Note: Failing to trim fascia may result in plastic deformation on rear fascia



Step 2. Using a cutting tool (angle grinder, cutoff wheel, shears, etc.), trim the rear fascia along the edge of the guide (dotted line)



Step 3. After cutting, sand off the rough edges to desired finish. The fascia will sit flat on a table after trimming as seen above.

MF COVER PLATE INSTALLATION



Step 1. Locate the 1/4" self-tapping screws [3] and the cover plate from the hardware kit.

INSTALLATION INSTRUCTIONS



Step 2. Carefully line up the top tab to the middle of the rear fascia (Fig. 8) and drill using a 1/4" socket self-tapping screw.

While not necessary, pre-drilling the top hole location with a 7/32 drill bit can make it easier to locate the screw.



Step 3. With the top tab secured, screw in both bottom tabs with the remaining two screws.



Step 4. Check fitment



Step 5. Reinstall rear fascia using the 5 T-25 Torx bolts from earlier. Check final fitment and inspect all fasteners and springs.

After 25-50 miles of operation, re-inspect all fasteners and re-tighten if necessary.

Congratulations! Your MagnaFlow exhaust installation is now complete. Thank you for choosing MagnaFlow.