

Slip On Exhaust Instructions

 hmfracing.com/exhausts/polaris/general/slip-on-installation

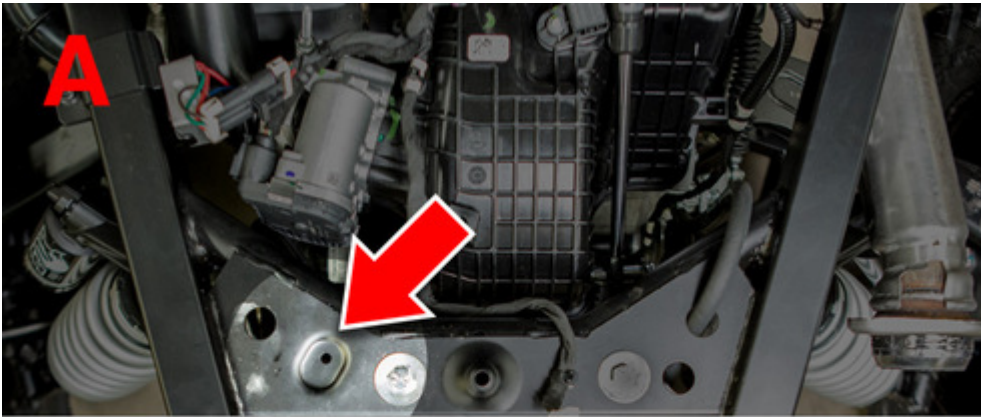
For Models: General™ (2016-2021), General™ 4 (2017-2021)

Removal

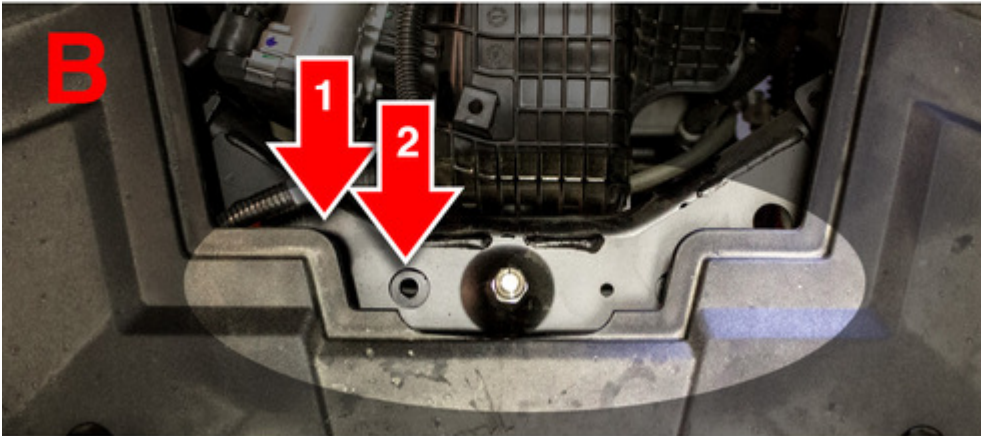
1. Be sure the vehicle's engine and exhaust are cool to the touch, and that the vehicle is parked on level ground, with the transmission in Park, and the wheels chocked.
2. Remove the **(2) bolts and springs** from the **head pipe to muffler joint**. Set the springs aside. You will reuse them with your **HMF Slip-On Exhaust**.
3. Using a Long piece of electrical wire, or spring puller, remove the spring from the bottom of the muffler and the spring from the **left side of the muffler**. Pull straight back to remove the muffler from the vehicle.
4. Remove the **(2) rubber isolators** from the frame of the vehicle. These will not be reused with your new **HMF Slip-On Exhaust**.
5. Remove the **top rear transmission mount** nut and set aside. The bottom portion of the supplied muffler bracket will mount to this location.

Installation

1. Check the original donut gasket for wear or damage. Replace if necessary.
2. The **HMF Mounting Bracket** fits all variations of the stock Polaris® frames. See **Figure #1** to determine which frame type you have. If you have a dimple in the frame (**Figure #1 A.**), proceed to **Step 3**. If you **do not** have a dimple on the frame (**Figure #1 B.**), proceed to **Step 4**.

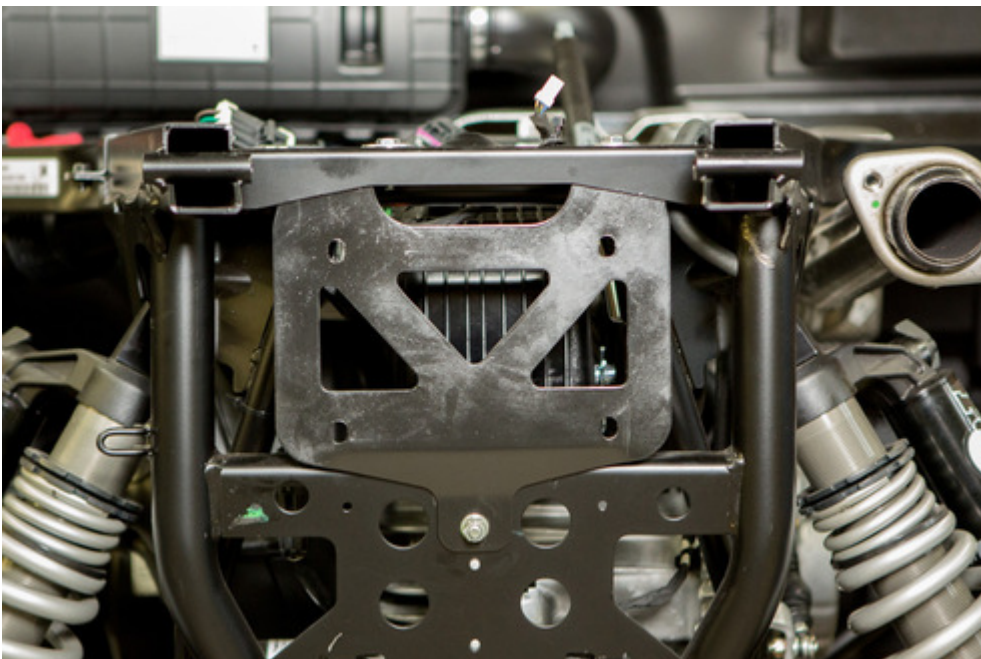


A: Polaris RZR® General Frame (Polaris® RZR® S models share the same frame)



B: Polaris RZR® S Frame (Polaris® General® models share the same frame)

3. Install the **supplied bracket** under the **frame rail (Figure #2)** using the supplied **(2) 3/8" USS Washers** as spacers to accommodate the dimple in the frame. Use the supplied **(2) M8 x 25 Bolts**, **(4) 1/4" flat washers**, **(2) 5/16" fender washers**, and **(2) 8mm nyloc nuts** to secure **HMF Exhaust Mounting Bracket**. Then, use the **top rear transmission mount nut** removed in the last step for the **bottom of the bracket**.



4. Install the **supplied bracket** under the **frame rail (Figure #2)** using the supplied **(2) M8 x 25 Bolts, (4) 1/4" flat washers, (2) 5/16" fender washers,** and **(2) 8mm nyloc nuts** to secure **HMF Exhaust Mounting Bracket**. Then, use the **top rear transmission mount nut** removed in the last step for the **bottom of the bracket**.

Note: Some frames have a hole at **Figure #1 B - Arrow #1**, and some will have a hole at **Figure #1 B - Arrow 2**. Use the mounting hole that is present on your frame to install the **HMF Mounting Bracket**.

5. Using the supplied **(2) M8x20 hex bolts, (4) 1/4" washers** and **(2) 8mm nyloc nuts**, attach the **HMF Slip-On Exhaust** to the bottom set of holes on the **HMF Mounting Bracket** installed on prior step.

6. Slide the supplied **(2) 3/8" USS Washers** over each of the **(2) M8x60 shoulder bolts**. Slide the original springs over the shoulder bolts and install the **bolt, washer, and spring assembly** to the **Head-Pipe-to-Inlet-Joint**.

Note: HMF highly recommends applying anti-sieze lubricant to the threads on these bolts before installation.













7. Check all areas for proper clearance and alignment. Adjust as necessary.

8. Your new HMF exhaust should look similar to this when finished.



Hardware

-  (2) Bolt - Hex - M8-1.25 X 20
-  (2) Bolt - Hex - M8-1.25 X 25
-  (2) Bolt - Shoulder - M10 X 60 - M8 X 1.25 Thread
-  (1) Bracket - Polaris® RZR - 100069
-  (4) Nut - Nylock - M8-1.25
-  (1) Spark Arrestor - Standard
-  (1) Turn Down - Polaris® RZR S 900
-  (2) Washer - Fender - 5/16"

-  (8) Washer - Flat - 1/4"
-  (4) Washer - USS - 3/8"