

ITEM	PART NO.	DESCRIPTION	QTY.
1	12514310-532	Muffler	1
2	HS126	Heatshield	1
N/A	PK969	Hardware Pack includes:	1
3	HW124	¼"-20 Hex Nut	4
4	HW269	¼"-20 x 5/8" BTNHD Screw	4
5	HW333	¼" Flat Washer	8
6	HW332	¼" Split Lock Washer	4
N/A	HW537	8½" Black Cable Tie	1

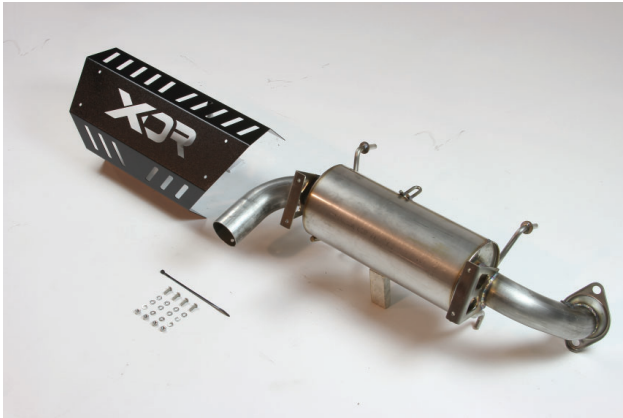
## OVERVIEW:

### DISCLAIMER:

This exhaust system is intended for closed course competition use only, and is not legal for use on public highways or trail systems.

### REQUIRED MATERIALS

- Penetrating oil (WD-40 or similar)
- Anti-seize compound (Permatex Nickel or similar)

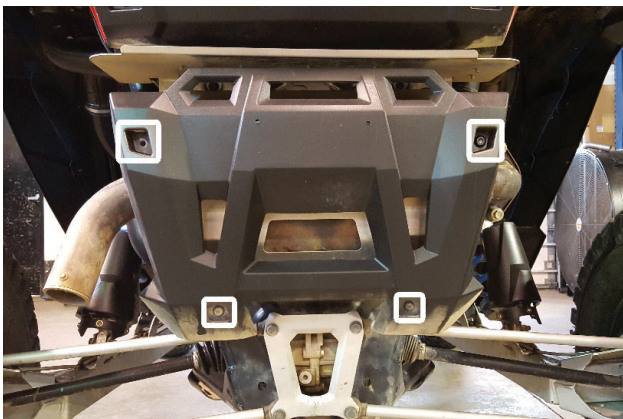


1. Take a moment to read and understand these instructions before installing your Competition Exhaust System.

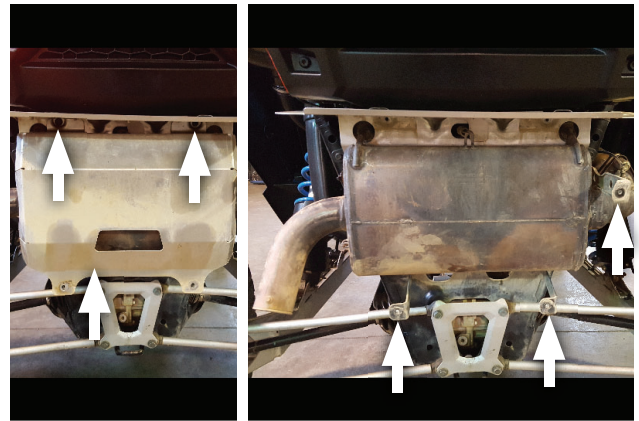
### WARNING:

Avoid serious burns! Allow vehicle time to cool completely before handling any of the stock engine components.

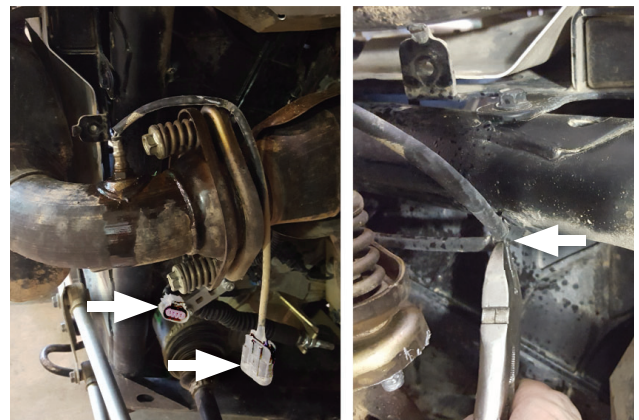
## REMOVE STOCK EXHAUST COMPONENTS:



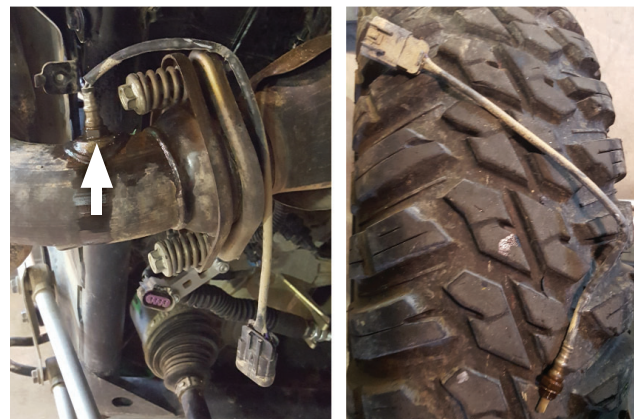
2. Remove bolts (x4) and rear fascia from vehicle.



3. Remove bolts (x2), heat shield, and brackets (x3) from factory exhaust system.

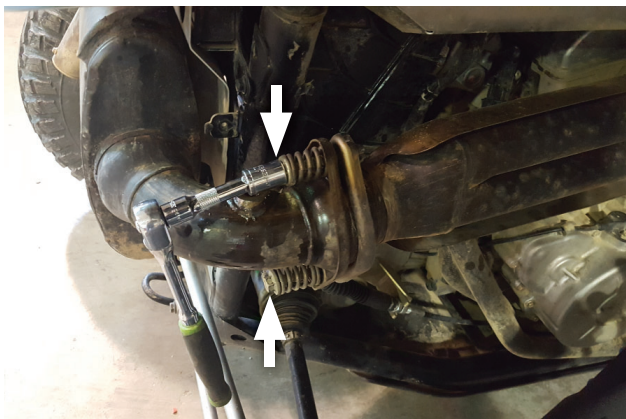


4. Clip and remove any zip ties securing O<sup>2</sup> sensor to exhaust then unplug it.

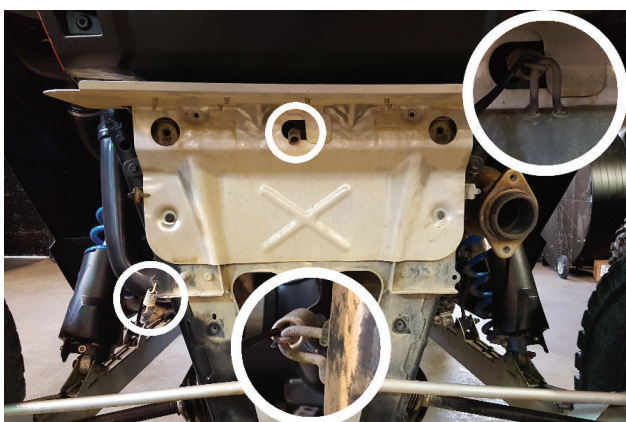


5. Loosen and remove O<sup>2</sup> sensor from vehicle muffler. Apply penetrating oil to and retain O<sub>2</sub> sensor for later use.

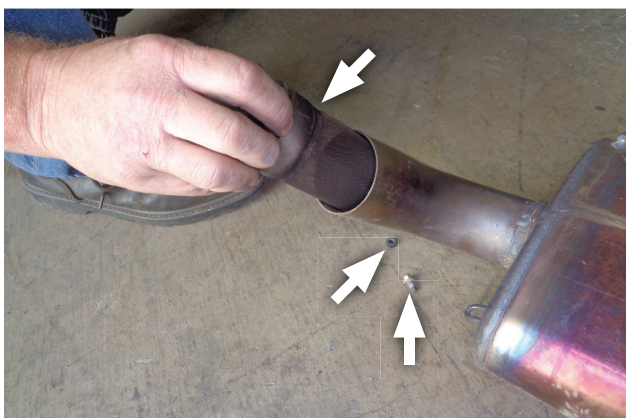




6. Apply penetrating oil to bolts (x2) on muffler flange then loosen and remove them. Retain bolts for later use.



7. Dismount springs (x2) and remove muffler from vehicle. Retain springs for later use.



8. Remove spark arrestor, bolt and nut from factory muffler. Retain them for later use.

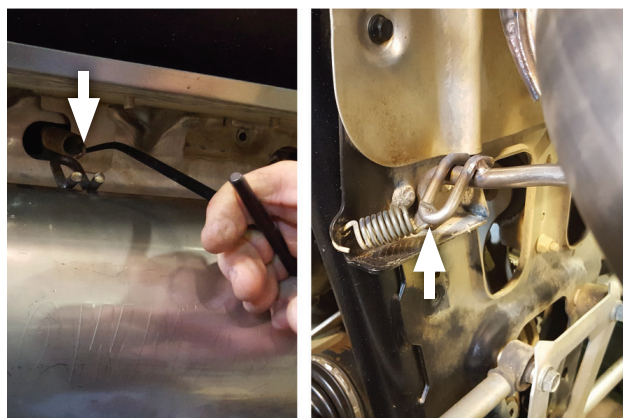
## INSTALL XDR OFF-ROAD COMPETITION EXHAUST:



9. Apply anti-seize compound to O<sup>2</sup> sensor (removed step 5). Apply penetrating oil to wire hangers on muffler (1).

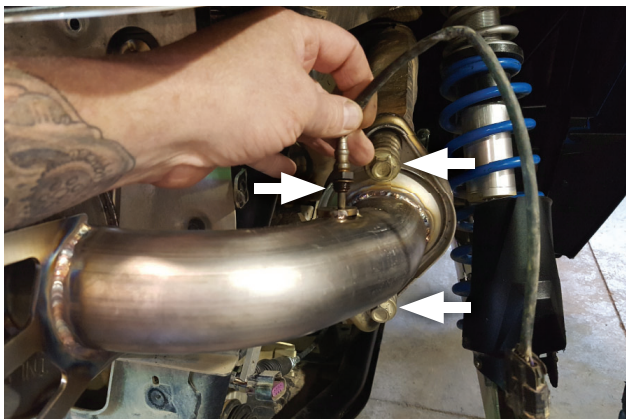


10. Mount muffler onto vehicle, fitting wire hangers into place.

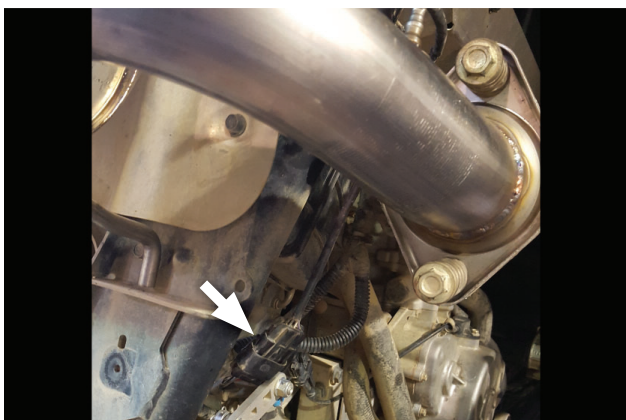


11. Secure muffler to vehicle using springs (x2) (dismounted step 7).

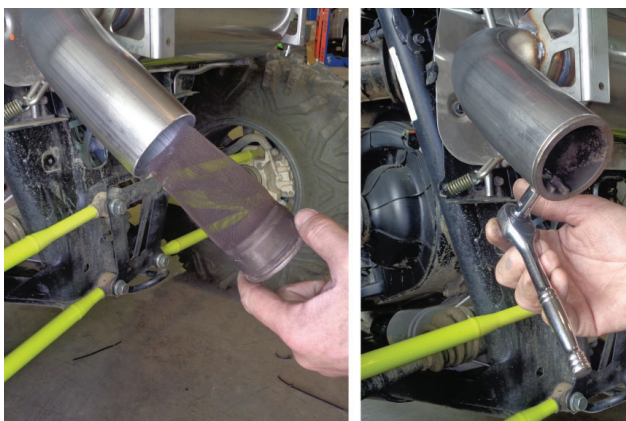




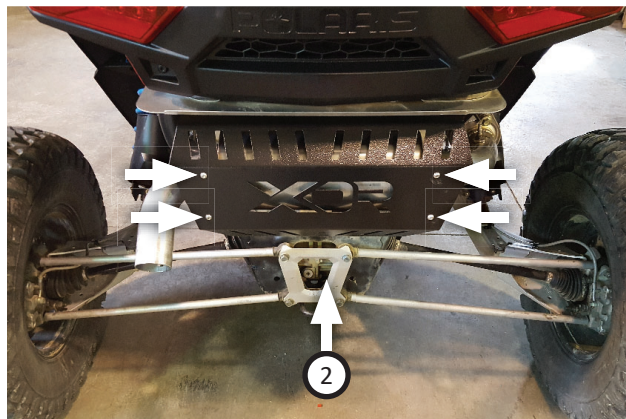
12. Apply anti-seize compound to bolts (x2) (removed step 6), then install them to secure muffler flange. Plug O<sub>2</sub> sensor (removed step 5) into muffler.



13. Plug O<sub>2</sub> sensor back in and secure it using cable tie.



14. Install nut, bolt and spark arrestor (removed step 8) into end of muffler.



15. Install **heatshield (2)** to muffler using (x4 ea.) **screws (4)** through **flat washers (5)**, mounting surfaces, **flat washers (5)**, **split lock washers (6)** and **hex nuts (3)** as demonstrated in cover drawing.



Congratulations, the installation of your XDR Off-Road Competition exhaust is now complete!

