## **RPM RZR Desert Series 3" Exhaust**

## \*\*Tighten 2nd O2 Bung Bolt on RPM Exhaust if not utilizing

- 1. Remove the passenger side rear tire. Lubricate all bolts being removed with WD-40 or a good penetrating lube. Lubricate the BACK of the exhaust studs for the turbo to exhaust flange.
- 2. Remove all of the stock heat shields from the factory down pipe. There are some bolts on the top and back of the turbo to exhaust flange **circled in blue**. These are easiest removed with a 10mm ratcheting wrench. With the heat shields removed it's best to re-lubricate the 6mm exhaust flange bolts.

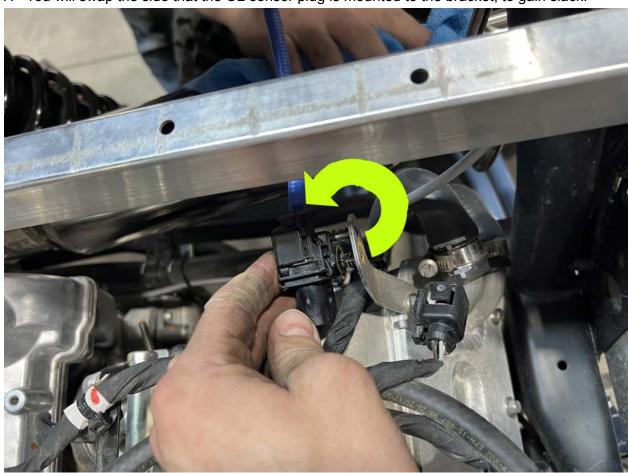


- 3. Unplug and remove the factory O2 sensor
- 4. Some penetration lube like WD-40 is important on all bolts being removed. Loosen the 6mm allen exhaust flange bolts circled in blue. Slow and steady wins the race! An impact can easily break these off. Remove all but 1 bolt.
- 5. At this time you can loosen and remove the 3 muffler downpipe exhaust nuts **circled in yellow**. And remove the last 6mm allen bolt securing the down pipe to the turbo. Remove the factory down pipe!

## 6. **RE-INSTALLATION**

- Use loctite on all bolts and nuts.
- Use the RPM supplied metal gasket between the downpipe and turbo.
- Factory heat shields are not needed

7. You will swap the side that the O2 sensor plug is mounted to the bracket, to gain slack.



8. With Loctite applied, loosely install the frame bracket to the frame, loosely install the nuts that hold the exhaust to the bracket, Loosely install all 4 stainless steel bolts into the turbo.



- 9. In this exact order, secure the exhaust to the turbo first (torque to OEM spec18ft-lbs), then the bracket to the exhaust, and then tighten the bracket to the frame.
- 10. Reinstall your O2 sensor. If your machine uses the small sized O2 sensor you can loctite the reducer and tighten it with channel locks or pliers, then install the O2 sensor. If unused, tighten and loctite the spare O2 bung.



- 11. Be sure to wipe the exhaust clean of any residual oils, dirt, and fingerprints.
- 12. At this time it's time to rip, we recommend checking the hardware after the first good ride.