

2016-2017 Polaris RZR XP Turbo X6 Exhaust System

Hardware list

- ❑ Qty. 4 8x20mm flange bolt
- ❑ Qty. 2 Exhaust Springs
- ❑ Qty. 2 Spark Arrestors
- ❑ Qty. 1 Muffler Bracket

Exhaust Installation

1. Remove the stock plastic muffler cover and mounting brackets.
2. Remove the stock muffler
3. Remove the stock muffler hanger grommets (They will fall out if not removed)
4. Remove the hard aluminum heat shield from behind the stock muffler
5. Remove the stock head pipe ***be sure not to damage exhaust gasket between the head pipe and turbo***
6. Using the stock head pipe bolts and stock exhaust gasket-install the Sparks head pipe and torque to Polaris' recommendation. ***It is a good idea to use a thread lubricant when installing the turbo flange bolts***
7. Reinstall the factory turbo heat shield mounting bolt into the Sparks Racing head pipe.
8. Install the Sparks Racing muffler bracket.
9. The top of the muffler bracket (Short legs) mounts where the heat shield mounted
10. The lower legs of the muffler bracket mount where the stock sub-frame bolts to the main frame. Tighten the muffler bracket mounting bolts before proceeding. ***Note: DO NOT over-tighten the bracket mounting bolts.
11. Mount the Sparks Racing Mid-pipe collector onto the Sparks head pipe.
12. Install the bottom muffler onto the mid-pipe.
If you notice an alignment issue with the muffler and muffler bracket, you may need to loosen the head pipe bolts and swing it in the desired direction. Be sure to re-tighten the head pipe bolts before mounting the muffler
13. Using the supplied hex bolts, mount the bottom muffler (spring tab on bottom of muffler) and tighten the mounting bolts.
14. Install the top muffler (spring tab on top of muffler) onto the mid-pipe and mounting bracket. Tighten top muffler bolts.
15. Install the supplied muffler springs.



Tuning recommendations

- ❑ Sparks Racing offers proprietary ECU tuning to be used in conjunction with this exhaust system and other Sparks Racing products. Although, this exhaust system can be installed without the use of ECU tuning or fuel controller, Sparks Racing strongly recommends the use of some type of fuel management. Running this exhaust system without a Sparks Racing approved fuel management system will void any and all warranties. Please contact us for more information.

Exhaust muffler maintenance

- ❑ Be sure to re-pack muffler every 25-30 hours for optimal performance and noise control.
- ❑ **Warning:** running this exhaust with very little or no packing can damage your muffler and void any warranty!