

WR Edition Dual Exhaust System

Model: Yamaha YXZ1000R

Component List

- High Flow Header (304 Stainless)
- High Flow Mid Pipe (304 Stainless)
- Dual Mufflers with Billet Brackets
- Lower Metal Muffler Bracket
- V-band Clamp
- (x2) M10x1.25x20 Mounting Bolts with Washer
- (x2) M8x1.25x35 Mounting Bolts with Washer
- (x2) Springs for mufflers
- (x2) Spark Arresters



Closed Course Competition Use Only!

Removal / Installation Procedure:

- 1. Loosen header to muffler clamp using 10mm socket.**



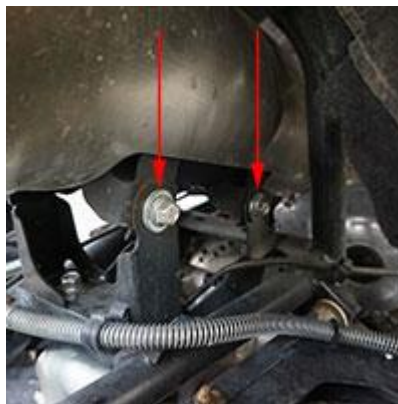
- 2. Remove x6 header nuts using a 12mm socket.**



- 3. Remove the header. It will be easier if you remove the front first then wiggle the rear out of the muffler.**



- 4. Remove the 4 bolts holding the muffler on using a 14mm socket.**



- 5. Remove the rear brake line clamp using a small flat screwdriver.**



- 6. Remove rear lower bracket bolts and bracket using a 14mm socket.**



7. Rotate the muffler to where the front inlet is facing down. Then start fishing the muffler towards the back.



8. Once you get to this point, rotate the muffler as shown and keep fishing it out.



9. You may have to hold the tail light up to get the muffler passed it.



10. Rotate the muffler one last time to clear the rear frame rails and pull out.



11. Install the supplied lower bracket as shown. Red Loctite the bolts and leave snug until step 20.



12. Install the new mufflers using the M8 bolts, nuts, and washers. Leave snug until step 20.



13. It should look like this when they are installed correctly.



14. Remove the springs and 2 pipes from the merge collector.



15. Install them in the mufflers as shown.



16. Re-connect the merge connector. Re-install the springs at step 20.



17. Make sure that your header gaskets are still in the head.



18. Install the header. Start the 6 nuts and snug by hand. Tighten @ step 20.



19. Align the header collector with the mid-pipe flange and install the v-band clamp.



20. Now tighten the v-band clamp and all the mounting bolts. Also, re-install the 2 springs removed earlier from the rear mid-pipe and install the last 2 supplied springs between the mid-pipes and the mufflers.



21. Slightly bend brake line away from exhaust.



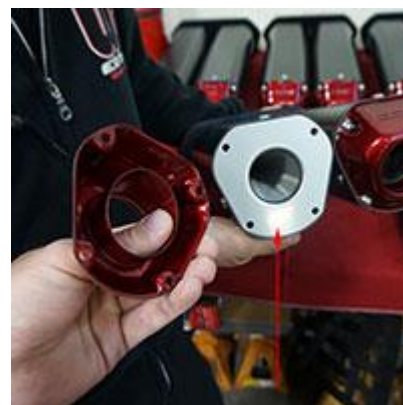
Tightening Torques:

- Header Nuts M8 (14 ft/lbs)
- V-Band Clamp (7 ft/lbs)
- Muffler M8 Bolts (13 ft/lbs)
- Lower Muffler Bracket M10 (40 ft/lbs)

***Re-check bolt torque after first ride.

Spark arrester notes:

- Leave the spark arresters out during the first few hours of operation. The new packing can clog them up.
- To install the spark arresters: Remove the rear end caps (4mm Allen) and sandwich the spark arresters between the end caps and the muffler.
- All small muffler bolts should be torqued to 7 ft/lbs.
- Periodically check the screens for packing buildup inside the muffler.
- If you don't need them, we recommend that you leave them out for ease of maintenance.



We have optional "Quiet Cores" that you can purchase if needed. Call for details.

Thank you for your purchase and we hope that you are happy with your new high performance exhaust system! – Jason Weller