



# EXY-16YXZ-FSC

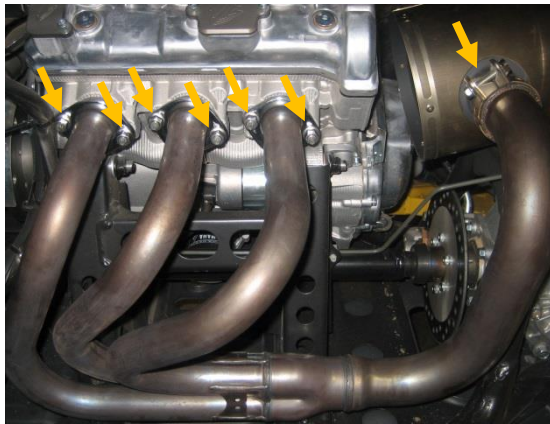
# Full Stainless/Carbon Exhaust 2016 Yamaha YXZ1000R

## PARTS LIST

• Head Pipes	3	Springs (3 installed)	6
• Collector	1	M6 x 20 Allen Bolts	2
• Stainless/Carbon Slip-On	1	Clamp (51-55) (installed)	1
• Silencer Mount Assembly (left/right w/hardware)	1	18mm Lambda bung & washer (installed)	1
• Rubber Strap	1	Sound Insert w/Spark Arrestor (installed)	1

**<<<<INSTALLATION OF THIS PRODUCT SHOULD BE PERFORMED BY A QUALIFIED TECHNICIAN >>>>  
<<<<<<PLEASE READ INSTRUCTIONS CAREFULLY BEFORE BEGINNING INSTALLATION >>>>>>**

- 1) Remove the stock head pipes by loosening the clamp on the inlet of the muffler and removing the 6 head pipe nuts.



- 2) Remove the rear muffler mount by removing the four 14mm hex head bolts. **Photo 1** Then remove the two 14mm hex bolts at the front of the muffler. **Photo 2**

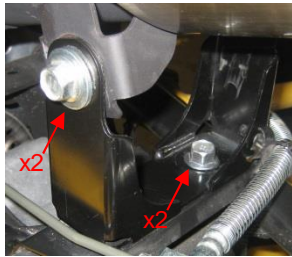


Photo 1

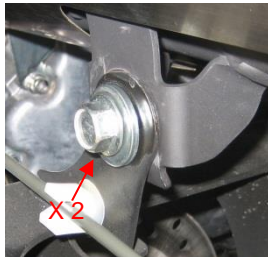


Photo 2

Before removing the muffler, you might want to protect your frame. The space is tight when removing the muffler. **Photo 3** To remove the muffler slide it back and rotate the inlet to the head pipe straight down then slide the muffler back until the inlet passes the frame then rotate the muffler upside down and pull straight out watching the back part of the frame.



Photo 3

- 3) Install the Graves head pipe/collector assembly making sure the exhaust gaskets are in good shape. Replace the gaskets if necessary. Refer to the owner's manual for torque specs. Install the 3 springs onto the exhaust flanges.

- 4) Install the Graves silencer mount with the rubber protective strap between the mount and the carbon silencer sleeve. Install the mount 118mm (4<sup>5/8</sup>"") from the edge of the carbon silencer sleeve on the inlet side to the edge of the mount. Only snug the 2 allen bolts for now.



- 5) Install the Graves Slip-On to the stock head pipe. Reinstall the rear stock muffler mount. Using the two stock 14mm head bolts and washer, install the Graves Slip-On to the stock mount leaving the stock bolts loose.



- 6) Tighten the bolts in this order:
  - Tighten the clamp at the head pipe.
  - On the stock rear mount torque the two 14mm head bolts to the frame 40Nm.
  - Torque the two M6 x 20 Allen head bolts on the Graves billet clamp around the carbon silencer 12 Nm.
  - The two 14mm head bolts from the stock mount to the Graves billet mount 40Nm.

- 7) Before starting your engine, check for proper clearances and wipe all finger prints from both the stainless tubing and carbon fiber silencer.

**Also Available for your YXZ1000R**  
Smog Block Off Plates - Graves part number **AB015**

**To ensure optimum performance we recommend:**  
FTEcu Flash Tune Bench Kit (Part # **FT-BNKT4P-01**) or  
FTEcu Flash Tune Bike Side Data Link Kit  
(Part # **FT-FTDL4P-01**) along with the Graves map  
developed exclusively for this exhaust system.

**These parts and more can be found at:**  
[www.GRAVESPORT.com](http://www.GRAVESPORT.com)

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