



Installation Instruction Sheet

Part # 09-3663

EVO R Series Full Dual System



Parts Included

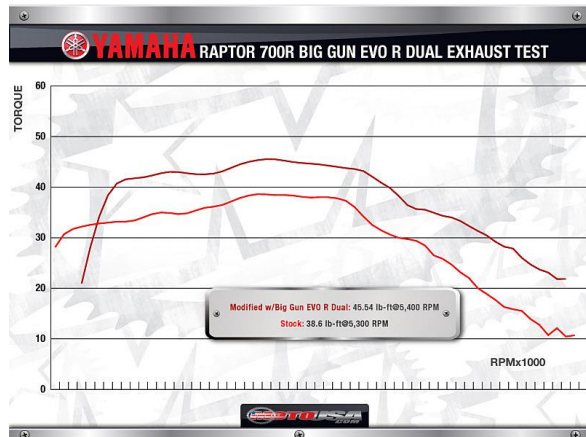
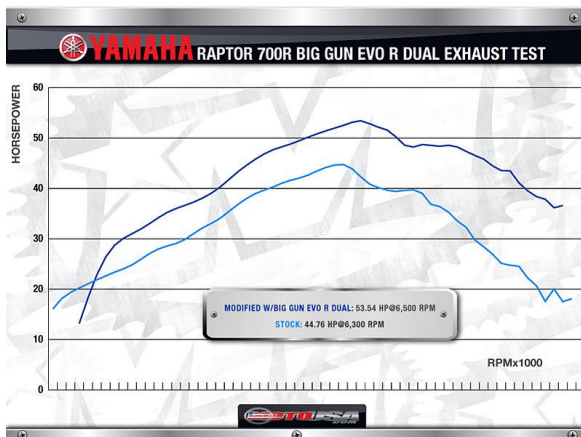
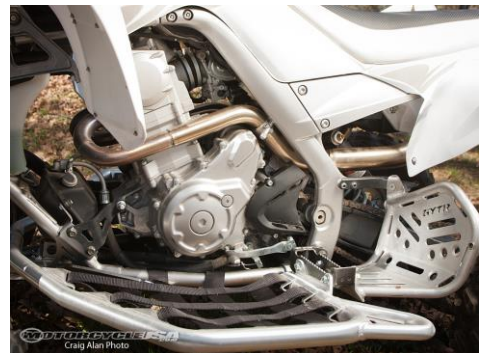
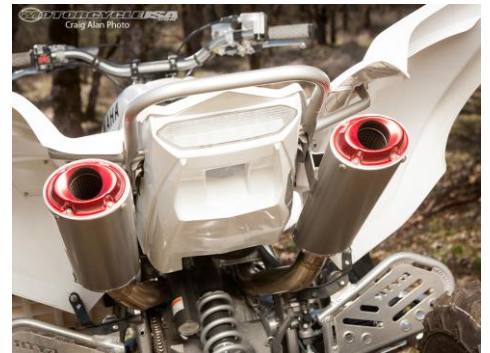
- 2 - Mufflers
- 2 - Mid pipes
- 2 - Head Pipes
- 2 - Exhaust Clamps
- 2 - Spark Arrestors w/ Spacer Rings
- 2 - Exhaust Springs

Removal of Stock Exhaust

1. Remove the complete stock exhaust according to your service manual.
2. Save all hardware for installation.

Installation of Big Gun Exhaust

1. Install both left and right head pipes using the stock flange bolts. Do not tighten yet.
2. Install the right muffler assembly onto head pipe. Do not tighten the flange bolts yet.
3. Install the left muffler assembly onto head pipe. Do not tighten the flange bolts yet.
4. Align both right and left muffler brackets with the mounting holes in the frame. Be sure that the exhaust is routed as far as possible from the wiring harness on the shifter side.
5. Make sure the alignment of the mufflers and pipes are straight. If needed, un-spring the mid pipes from the mufflers and twist the mid pipes to get them to the proper position so they are not rubbing on the frame. Be sure to re-install the springs.
6. Tighten both head pipes and muffler mounting bolts.





Installation Tips

► USE LOCTITE

Always use LOCTITE (red recommended) when installing screws on your exhaust tip and base plate. Whenever you install a Spark Arrestor, Vortex Insert, new packing, etc., apply Loctite to all screws that were removed.

► TWIST

When installing your exhaust, keep in mind that the mid pipe coming out of the muffler is **NOT welded in place and is able to be twisted and taken completely out**. This allows for easier adjustment. If needed, remove the spring(s) to adjust the mid pipe, which generally makes it easier to adjust on your vehicle.

► CHECK GASKET

Many slip on models require the use of a stock (OEM) gasket where the mid pipe and head pipe meets. Often times this gasket comes off and is **stuck inside the stock pipe that is removed**. If your exhaust system requires the use of the stock gasket, **GENTLY** try to remove this gasket to re-use. If it is not salvageable, then you should purchase a new OEM gasket to make a proper seal.

► LOOSEN

It is generally recommended that you **loosen all bolts, head pipe included**, when installing a new exhaust system (slip on or full system) and tighten only when everything is lined up correctly.

► TUNE

Since you now have a performance exhaust, the tuning of your fuel system is required. If you have a carbureted model, proper jetting is required. If you have a fuel injected system, the use of a fuel controller or programmer is required.

► WARRANTY

Refer to the Big Gun Exhaust Warranty Policy for proper maintenance information and guidelines on how to stay in accordance with the warranty. The complete Warranty Policy can be found on our website at www.biggunexhaust.com.

Limited Warranty: Your Big Gun Exhaust system is warranted against manufacturing defects for material and workmanship for one (1) year from date of purchase from Big Gun Exhaust or from any authorized Big Gun Exhaust dealer, distributor, or exporter. During the warranty period [one (1) year], the warranty is limited to the repair or replacement of defective products. The warranty shall be void if the exhaust has been mounted on a vehicle and run, or it is determined that any alleged defect is the result of misuse, neglect, abuse, or modification of the product. There is no warranty for normal wear and tear of products, or for any damage that may have come about from a crash, or from improper maintenance of the muffler and/or packing. There is no warranty on exhaust with regard to any form of discoloration or bluing which are caused by tuning characteristics (i.e. cam timing, carburetor jetting, over heating due to lack of packing and incorrect fuel/air mixture) and is not caused by a defect in manufacturing.

Disclaimer: All products manufactured and/or distributed by Big Gun Exhaust are a) intended for use on stock vehicles specific to the U.S. market; b) for closed course use only unless otherwise stated, and c) not intended to meet emission regulations for use on public lands, roads, or access routes. Please consult with your local jurisdictions regarding relevant laws. Big Gun Exhaust cannot guarantee fitment, applicability, or effectiveness of any product on modified vehicles. We reserve the right to change product descriptions, specifications, quality, pricing, part numbers, or applications at any time without notice and without further obligation. The buyer assumes all risk for any and all damage or injury caused to themselves, a third party, and/or property by virtue of failure of these products. By installing and/or using a Big Gun Exhaust product, you hereby accept and understand these stated terms and conditions and have followed all instructional steps.