

Yamaha YZF-R6S Shorty GP Exhaust



Table of Contents

Table of Contents.....	Page 1
Parts Required.....	Page 1
Tools Required.....	Page 1
Step 1, Remove Lower Fairings.....	Page 2, 3
Step 2, Remove Factory Exhaust System.....	Page 3, 4
Step 3, Install Slip on.....	Page 4, 5
Step 4, Mount Fairings.....	Page 5
Trouble Shooting.....	Page 5

Parts

1 Slip-on

Tools Needed

- Phillips Screwdriver
- 10mm Socket Wrench
- 10mm Wrench

***Disclaimer: This item may or may not be legal within your state or country. This exhaust is for off-road and show use only. We are not liable for any damages that may occur from the use of this product. Professional installation and tuning is recommended for best performance. If you do not agree to these terms, please return the item.**

Note: It is normal for some fiberglass packing to come out of the exhaust during the initial start-up and break-in period. The break-in period is approximately 200 miles.

Step 1

Remove Lower Fairings from Motorcycle

Tools Required

- Allen Wrench
- Phillips Screwdriver

Parts

- None

1. Remove all Allen wrench screws that are holding the lower fairings. There are 8 screws on the right fairing. Figure 1.1

FIGURE 1.1



Note: There is a Phillips screw under the right fairing that needs to be removed. Figure 1.2

FIGURE 1.2



2. Once screws have been removed, carefully disassemble the right fairing first.

3. the right fairing should be off of the motorcycle.

Step 2

Remove factory exhaust system

Tools Required

- 10mm Socket Wrench
- Allen Wrench

Parts

- none

1. Unbolt the exhaust clamp. Figure 2.1

FIGURE 2.1



2. Unbolt the exhaust bolt that is mounted to the right passenger foot peg. Figure 2.2

FIGURE 2.2



3. Slide the factory exhaust off of the headers.

Step 3

Attaching your new Slip-on Pipe

Tools Required

-10mm socket

Parts

- Slip-on short pipe
- Clamp

2. Slide the Clamp over your header.
3. Tighten the 10mm bolt on the clamp with a wrench.

Note: We recommend adding safety wire (not included) to the exhaust clamp to ensure it does not fall off the motorcycle if the clamp bolt gets loose from vibration. Retighten the bolt on the clamp to ensure it is secure after break in period.

Step 4

Mounting the Fairings

Tools Required

-Allen Wrench
-Phillips Screw Driver

Parts

- Lower Fairings

1. Re-install the lower fairings.
2. The final outcome should look like Figure 4.1

FIGURE 4.1



Trouble shooting

1. If your exhaust touches your swing arm

- a. Your slip on may be mounted wrong, adjust your exhaust and tighten clamp.

2. If your exhaust is not sturdy

- a. Bolts or screws may be loose, tighten all bolts and screws.
- b. You may need to use your factory exhaust donut gasket if your bike came with one.

3. If you have any other problems, contact: support@radiantcycles.com

Loud and Alive.
Radiant Cycles

