

# ZX6E ZZR600 Shorty GP Exhaust



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## **Parts**

1 Slip-on

## **Tools Needed**

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

## **Loud and Alive.**

**Radiant Cycles**

**\*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.**

**Dual 509 NC**

**This exhaust comes fully assembled with a baffle and exhaust packing already installed. Figure 0.1 shows the baffle that is inside the exhaust. The baffle is a straight through design to allow maximum exhaust flow with minimal restriction.**

Figure 0.1



## **Step 1**

### **Remove Lower Fairings from Motorcycle**

#### **Tools Required**

- Allen Wrench
- Phillips Screwdriver

#### **Parts**

- None

1. Remove screws from lower right fairing. Figure 1.1

FIGURE 1.1



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

1. Attach the exhaust onto your headers.
2. You will be using your factory clamps to install this exhaust.
3. Tighten the 12mm bolt on the clamp with a wrench.

**Note:** We recommend adding safety wire (not included) to the exhaust 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**

-Phillips Screw Driver

#### **Parts**

- Lower Fairings

1. Re-install the lower fairings.

(NOTE: DO NOT REMOVE THE BAFFLE UNLESS YOU ARE REPACKING YOUR EXHAUST)

### **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](mailto:support@radiantcycles.com)**