

RADIANT CYCLES

Shorty GP Baffle



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Parts

- 1 Shorty GP Baffle
- Safety Wire. (sold separately) Not included in your package, but can be purchased from any automotive parts store or hardware store. Length should be minimum of 16” long.

Tools Needed

- Flat Head Screwdriver
- 8 mm Wrench
- 11mm Wrench

***Disclaimer: This item may or may not be legal within your state or country. These baffles are 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 is recommended. If you do not agree to these terms, please return the item. This baffle can be welded for a cleaner more permanent installation.**

Step 1

Remove Shorty GP Exhaust from Motorcycle

Tools Required

-11 mm wrench

Parts

-none

1. Remove Shorty GP Exhaust from motorcycle with 11mm wrench.

Step 2

Attach safety wire to Shorty GP Baffle

Tools Required

-Flat Head Screwdriver

Parts

-Radiant Cycles Shorty GP Baffle
-Safety wire (not included)

1. Wrap Safety wire around bolt on the baffle. Twist the wire to secure. (Figure 2.1)
2. Push the safety wire through perforated catalyst near the middle from the front side with the bolt through to the back side (Figure 2.2)

Figure 2.1



Figure 2.2



Step 3

Secure safety wire to Shorty GP Exhaust.

Tools Required

- Flat Head Screwdriver
- 8 mm wrench

Parts

- Shorty GP Baffle

1. Feed safety wire through the Shorty GP Exhaust outlet. (Figure 3.1)
2. Use the flat head screw driver to push the wire through one of the 6 baffle holes inside your Shorty GP Exhaust. (Figure 3.2)
3. Route the safety wire back through through the Shorty GP Exhaust outlet in order to twist the wires to secure. (Figure 3.3)
4. The safety wire is fine if there is slack in the wire. This makes sure that if the bolt on the baffle fails, your baffle does not come off your motorcycle completely.

Figure 3.1



Figure 3.2



Figure 3.3



Step 4

Secure Shorty GP Baffle into Shorty GP Exhaust

Tools Required

-8mm Wrench

Parts

-Radiant Cycles Shorty GP Baffle

1. Insert the baffle into the Shorty GP Exhaust. (Figure 4.1)
2. Tighten the 8mm bolt clockwise with the 8mm wrench until the baffle is secure. (Figure 4.2)
3. After the 8mm bolt is secure, we recommend adding thread lock to the bolt.

Figure 4.1



Figure 4.2



Step 5

Reinstall your Shorty GP Exhaust onto your motorcycle

Tools Required

-11mm Wrench

Parts

-Shorty GP Exhaust with Shorty GP Baffle

1. Slide your Shorty GP Exhaust back onto your header pipe and secure the exhaust clamp.

Please double check the bolt on the baffle after 100 miles of riding to make sure the bolt is still secure. Apply thread locker or lock tight to the bolt if you have problems with the bolt loosening.

Trouble shooting

1. **If your baffle is loose.**
 - a. You will need to tighten the bolt on the baffle.
 - b. You may need to weld the baffle in place if you cannot install the baffle with the bolt.
2. **If you have any other problems, contact: support@radiantcycles.com**

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