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## **SR4 4 Stroke Racing System**

**TRX 700 Part# 50-1003**

**Full System**

### **Exhaust kit bill of materials**

<b>1</b>	<b>Instruction sheet</b>	
<b>1</b>	<b>Tailpipe with SR4 muffler</b>	<b>50-1003</b>
<b>1</b>	<b>Head Pipe</b>	<b>50-1003A</b>
<b>1</b>	<b>Head pipe flange</b>	<b>PF8</b>
<b>1</b>	<b>8mmx1.25 x 40mm flange bolt</b>	<b>70-100-20</b>
<b>1</b>	<b>Aluminum spacer</b>	<b>SA5</b>
<b>1</b>	<b>Spark arrestor</b>	<b>75-100-01</b>
<b>2</b>	<b>Motoworks stickers</b>	<b>07-1002</b>

**Caution: LET MOTORCYCLE COOL DOWN AT LEAST 1 HOUR BEFORE BEGINNING INSTALLATION.**

**Note: READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION.**

## **Removal of the stock exhaust:**

- 1.** Loosen muffler clamp (Fig. 1).

**Figure 1**



- 2.** Remove two 8mm nuts that secure the stock muffler to the chassis (Fig. 2 & 3).

**Figure 2**



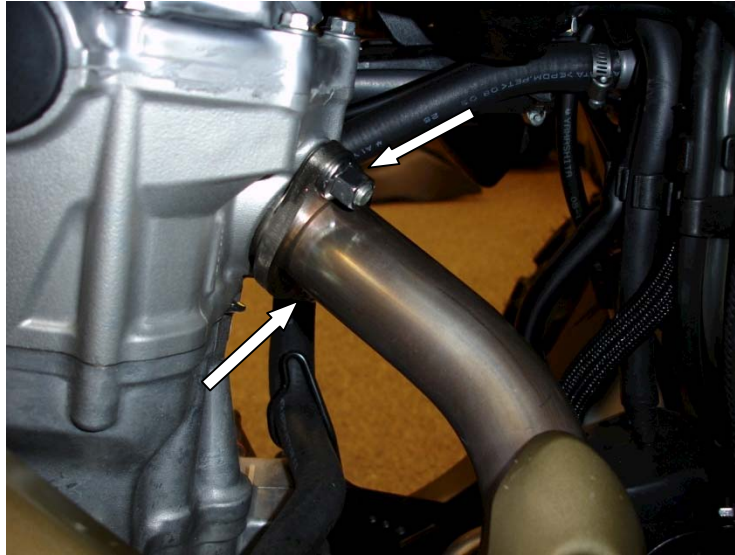
**Figure 3**



- 3.** Carefully remove stock muffler and gasket.  
NOTE: The stock gasket will NOT be re-used.

4. Remove the two nuts that secure the stock head pipe to the motor (**Fig. 4**).

**Figure 4**



5. Remove stock head pipe.

NOTE: Motoworks recommends replacing the stock crush gasket before installing the Motoworks Full System Exhaust.

### **Installation of the Motoworks Full System Exhaust:**

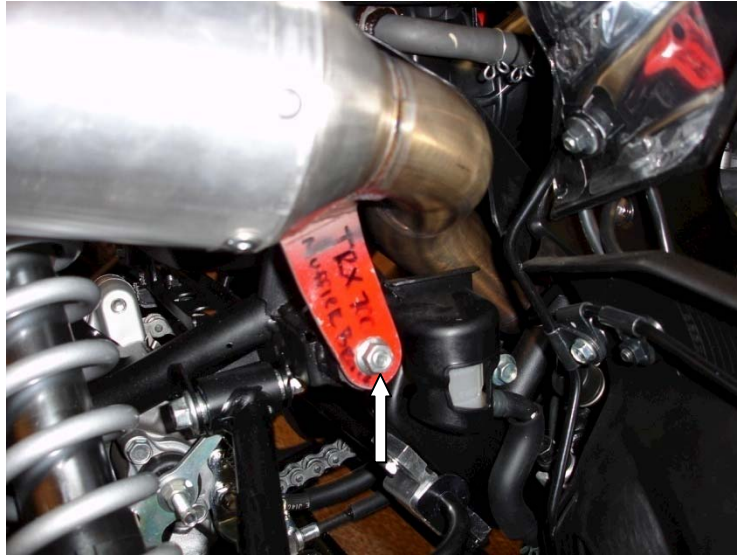
6. Using the original crush gasket, install the Motoworks Head Pipe using the original nuts removed from step 4 but do not tighten (**Fig. 5**).

**Figure 5**



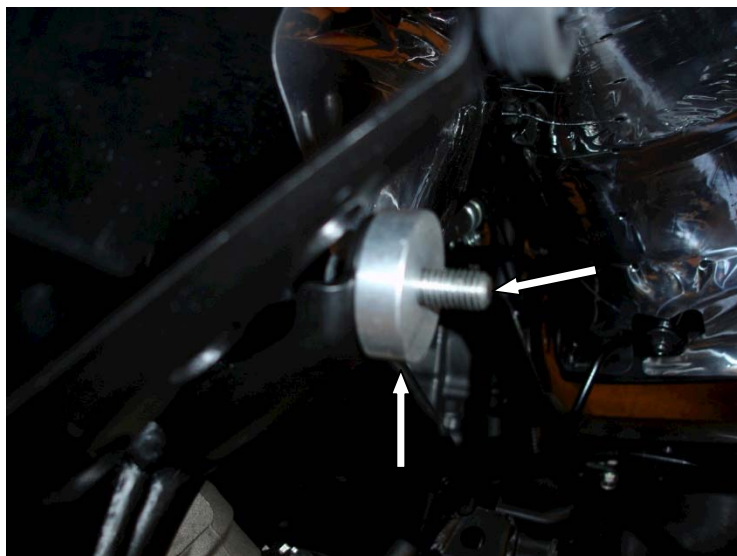
7. Carefully slide the Motoworks Tail Pipe over the head-pipe.
8. Loosely install the original nut and bolt onto the lower front Motoworks Bracket (**Fig. 6**).

**Figure 6**



9. Now install the supplied Motoworks bolt and aluminum spacer onto the chassis where the top rear muffler mount will be secured (**Fig. 7**).

**Figure 7**



- 10.** Secure the top rear Motoworks bracket using the original nut and tighten (**Fig. 8**).

**Figure 8**



- 11.** Now go back and tighten the front lower nut and bolt.
- 12.** Lastly, go back the tighten the two head pipe nuts from step 6.
- 13.** RE-CHECK ALL YOUR WORK.

**Note:** It is normal for the new exhaust to emit white smoke the first time you start the ATV. This is from the oil used during manufacturing.