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**SR4 4 Stroke Carbon racing system  
Part # 51-2002  
2006-09 Suzuki LTR- 450**

**Exhaust kit bill of materials**

1	Instruction sheet
1	Stainless header pipe
1	Tailpipe with SR4 Carbon muffler
1	Header pipe port flange
2	Motoworks stickers
2	8x.125x20 bolts

**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 stock tail pipe clamp (Fig 1)
2. Unbolt and remove stock muffler (Fig 2& 3)
3. Remove stock header pipe (Fig 4)

**Installation Motoworks exhaust**

1. Install Motoworks header pipe using stock nuts, finger tight at this point ( Fig 5)
2. Install Motoworks tailpipe with muffler using 2 bolts provided in kit. Finger tight at this point. (Fig 6 and 7)
3. Tighten header pipe nuts.
4. Tighten tailpipe mounting bolts.
5. **Re-check all your work**
6. We recommend that you clean the entire exhaust system with a mild detergent, i.e. glass cleaner prior to starting as any oily residue may cause permanent staining.

7. Before operating check for proper clearance between Motoworks exhaust and ATV i.e. frame, plastic, brake line, fuel line etc if problems exist re-check work

## Jetting Specifications

Purchase ECU Bypass or Fuel Management Interface (FMI) and install.

**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.

Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



