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SR4 4 Stroke racing system
Part # 50-2002
2006-09 Suzuki LTR- 450

Exhaust kit bill of materials

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

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



