Q118.001
2006 Honda
TRX450R
Stage 2

For mildly tuned machines with the stock airbox and the **_Intake Snorkel_** removed, with stock or aftermarket filter. Should also be used with a good high flow aftermarket exhaust system.

Parts List		
1	Main Jet	CJ116
1	Main Jet	CJ120
1	Main Jet	CJ124
1	Main Jet	CJ128
1	Main Jet	CJ132
1	Main Jet	CJ136
1	Main Jet	CJ140
1	Main Jet Adapter	DJA001
1	Fuel Needle	DNO989
1	Adjusting Washer	DW0001
1	E-Clip	DE0001
1	Mixture Screw Tool	DT008

STAGE TWO INSTRUCTIONS

NOTE: This kit can be installed without completely removing the carburetor.

1. Remove the intake snorkel from the airbox.

2. Remove the top of the carb. Remove the allen screw (Fig.A) and pull out the stock needle and spacers, noting order of assembly.

3. Install the Dynojet needle on groove #4 from the top. Install the small Dynojet washer above the e-clip.

4. Remove the stock main jet. **NOTE:** *The main jet can be accessed by removing the nut from the bottom of the float bowl (Fig. B)*. Install the Dynojet main jet adapter (DJA001) into the emulsion tube first. If you are running the stock exhaust, install the CJ124 for under 3000 ft. Install the CJ120 main jet from 3000-6000 ft. Install the CJ116 main jet if above 6000 ft. If you are running an aftermarket exhaust or slip-on with high flowing baffle, use the CJ128 main jet. Install the CJ124 main jet from 3000-6000 ft. Install the CJ120 main jet if above 6000 ft. Be sure that the jet you are changing is the main jet.

5. Locate the fuel mixture screw (Fig. B). Use the tool provided DT008, carefully turn the mixture screw clockwise until lightly seated, then back out 1.5 turns.

> **NOTE:**
> **1.** *Do to the airbox and motor design, it is not recommended to modify the airbox or to remove the airbox lid.*
> *Doing so will cause low end performance problems that **CAN NOT** be fixed with the jetting.*
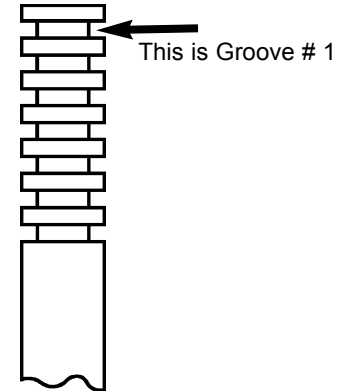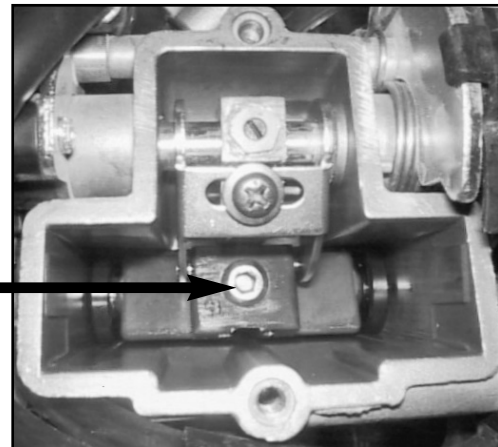
This is Groove # 1

Fig.A

Fig.B   Fuel mixture screw.

Remove this allen screw to access the needle

Remove this nut to access the main jet.