

# **QR121.001**

## **1999-2014 Honda**

## **TRX400EX & X**

### **Stage 7**

**For race use only!**

This kit is intended for closed course  
competition only.

This kit will improve top-end power and throttle  
response, but may compromise low-end driveability.

<b><i>Parts List</i></b>		
1	Main Jet	DJ160
1	Main Jet	DJ165
1	Main Jet	DJ170
1	Main Jet	DJ175
1	Main Jet	DJ180
1	Main Jet	DJ185
1	Main Jet	DJ190
2	Main Jet Adapters	DJA001
1	Fuel Needle	DNO190
1	Mixture Screw Tool	DT008
1	Adjusting Washer	DW0001
2	E-Clips	DE0001

## STAGE SEVEN INSTRUCTIONS

QR121.001

The following settings are just a starting point. These settings are for use with an aftermarket exhaust with a high flow baffle, the lid removed from the airbox and aftermarket cam or 440 bigbore kit, at sea level. You will need to go down 1 size on the main jet for every 3000 feet of elevation.

1. Remove top carb plate. Remove the slide lift arm screw and the two needle plate screws. Flip the linkage forward and remove the slide (Fig. A).
2. Install Dynojet needle on groove# 3, using all stock spacers. Install the Dynojet washer above the E-clip. Only one e-clip is needed, the second e-clip is provided as a spare.
3. Remove the stock main jet. **NOTE:** *The main jet can be accessed by removing the nut from the bottom of the float bowl (Fig.D).* Install the Dynojet main jet adapter (DJA001) into the emulsion tube first. **NOTE:** Do not over tighten. Install the DJ175 main jet. Only one adapter is needed, the second adapter is provided as a spare.
4. Locate the Fuel Mixture Screw (Fig.B). If you have a screw head at Fig.B use a flat blade screw driver to adjust the mixture screw. If you have a D shaped head at Fig.B, use the tool provided (DT008) to adjust the mixture screw. Turn the mixture screw clockwise until it seats, then turn out 3.5 turns.

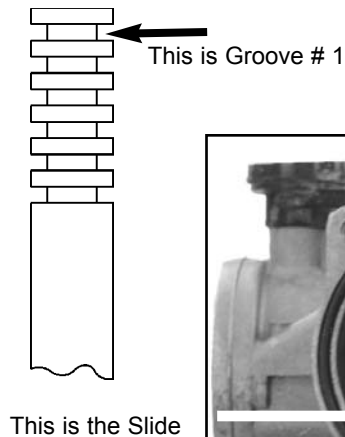


Fig.A

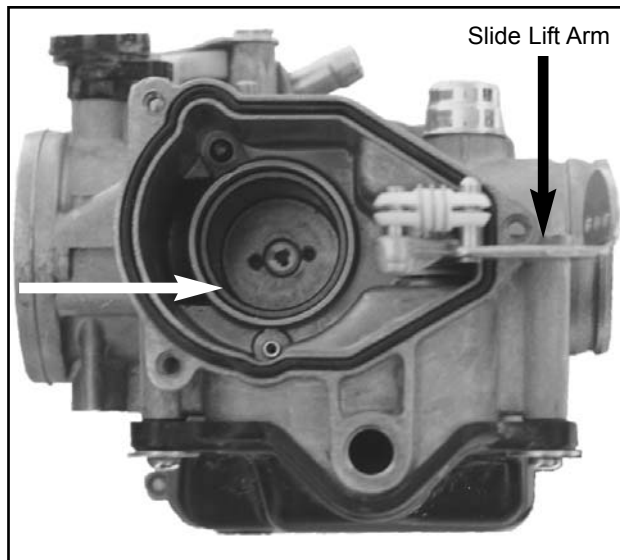


Fig.B

