Q117.001 2006-2008 Honda TRX250 EX Stage 1&2

Stage 1

For mildly tuned machines using the stock airbox with stock or aftermarket filter. May also be used with a good aftermarket exhaust system.

Stage 2

For mildly tuned machines using the stock airbox with the lid removed and the stock or an aftermarket filter. May also be used with a good aftermarket exhaust system.

Parts List		
1	Main Jet	DJ084
1	Main Jet	DJ088
1	Main Jet	DJ092
1	Main Jet	DJ096
1	Main Jet	DJ098
1	Main Jet	DJ102
1	Main Jet	DJ106
1	Main Jet	DJ110
1	Fuel Needle	DNO180
1	Mixture Screw Tool	DT008
1	Adjusting Washer	DW0001
1	E-Clip	DE0001

STAGE ONE INSTRUCTIONS

- 1. Unscrew the carb top. Disconnect the throttle cable from the slide and remove the slide. Using a pair of needle nose pliers gently squeeze the white plastic needle retainer and pull up to remove.
- 2. Install Dynojet needle on groove #4 for applications below 5000 feet, groove #3 for above 5000 feet, using all stock spacers. Install the Dynojet washer above the E-clip.
- 3. Remove stock main jet and replace with Dynojet main provided. Use the DJ092 below 3000 feet, DJ088 from 3000 to 6000 feet and DJ084 above 6000 feet. When using an aftermarket exhaust with a high flow baffle, Use the DJ096 below 3000 feet, DJ092 from 3000 to 6000 feet and the DJ088 above 6000 feet.
- 4. Locate the Fuel Mixture Screw (Fig.B). Using the tool provided DT008, turn the mixture screw clockwise until it seats, then turn out 2.5 turns, 2 turns above 5000 feet.

STAGE TWO INSTRUCTIONS

- 1. Remove the airbox lid.
- 2. Unscrew the carb top. Disconnect the throttle cable from the slide and remove the slide. Using a pair of needle nose pliers gently squeeze the white plastic needle retainer and pull up to remove.
- 3. Install Dynojet needle on groove #4 for applications below 5000 feet, groove #3 for above 5000 feet, using all stock spacers. Install the Dynojet washer above the E-clip.
- 4. Remove stock main jet and replace with Dynojet main provided. Use the DJ106 below 3000 feet, DJ102 from 3000 to 6000 feet and DJ098 above 6000 feet. When using an aftermarket exhaust with a high flow baffle, Use the DJ110 below 3000 feet, DJ106 from 3000 to 6000 feet and the DJ102 above 6000 feet.
- 5. Locate the Fuel Mixture Screw (Fig.B). Using the tool provided DT008, turn the mixture screw clockwise until it seats, then turn out 2.5 turns, 2 turns above 5000 feet.



