

Q217.001

2005~2007 Kawasaki

KVF750 Brute Force

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.

<i>Parts List</i>		
1	Main Jet	DJ134
1	Main Jet	DJ136
1	Main Jet	DJ138
1	Main Jet	DJ140
1	Main Jet	DJ142
1	Main Jet	DJ144
1	Main Jet	DJ146
1	Main Jet	DJ148
1	Main Jet	DJ150
1	Main Jet	DJ155
1	Main Jet	DJ160
1	Main Jet	DJ165
2	Fuel Needles	DNO227
4	Adjusting Washers	DW0001
2	E-Clips	DE0001
2	Slide Springs	DSP005
1	Slide Drill	DD 49

STAGE ONE INSTRUCTIONS

1. Remove vacuum slides from carbs. Remove stock needles & spacers, noting order of assembly (Fig.A).
2. With the drill provided DD 49, drill an auxiliary slide lift hole in the location shown in Fig.B.
3. Install Dynojet needles on groove #4 for applications below 5000 feet, groove #3 for above 5000 feet. Install the Dynojet washers above the E-clip, 2 per needle (Fig.A).
4. Install the Dynojet slide springs DSP005, in place of the stock slide springs.
5. Remove the float bowls from the bottom of the carbs, remove the stock main jets and replace with Dynojet main jets provided. When using the stock exhaust, install the DJ144 in the front carb and the DJ150 in the rear carb below 3000 feet, DJ140 in the front carb and the DJ146 in the rear carb from 3000 to 6000 feet and DJ136 in the front carb and the DJ142 in the rear carb above 6000 feet. When using an aftermarket exhaust with a high flow baffle, use the DJ150 in the front carb and the DJ155 in the rear carb below 3000 feet, DJ144 in the front carb and the DJ150 in the rear carb from 3000 to 6000 feet and the DJ140 in the front carb and the DJ146 in the rear carb above 6000 feet.
6. Locate the Fuel Mixture Screws (Fig.C). Using a flat blade screwdriver, turn the mixture screws clockwise until seated, then turn out 2 turns, 1.5 turns above 5000 feet.

