

Q311.001

2002~2007 Suzuki

500 Vinson

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.

K&N Filter # N/A

<i>Parts List</i>		
1	Main Jet	DJ112
1	Main Jet	DJ114
1	Main Jet	DJ116
1	Main Jet	DJ118
1	Main Jet	DJ120
1	Main Jet	DJ122
1	Main Jet	DJ124
1	Main Jet	DJ126
1	Main Jet	DJ128
1	Fuel Needle	DNO711
1	Slide Spring	DSP005
2	Adjusting Washers	DW0001
1	E-Clip	DE0001

STAGE ONE INSTRUCTIONS

1. Remove vacuum slide from carb. Remove stock needle & spacers, noting order of assembly (Fig.A).
2. Install Dynojet needle on groove #3 for applications below 5000 feet, groove #2 for above 5000 feet, using all stock spacers. Install the Dynojet washers above the E-clip (Fig.A).
3. Install the Dynojet slide spring (DSP005) in place of the stock slide spring.
4. Remove stock main jet and replace with Dynojet main jet provided. Use the DJ122 below 3000 feet, DJ118 from 3000 to 6000 feet and DJ114 above 6000 feet. When using an aftermarket exhaust with a high flow baffle, Use the DJ126 below 3000 feet, DJ122 from 3000 to 6000 feet and the DJ118 above 6000 feet. When using an aftermarket exhaust with a quiet baffle, Use the DJ124 below 3000 feet, DJ120 from 3000 to 6000 feet and the DJ118 above 6000 feet.
5. Locate the Fuel Mixture Screw (Fig.B). Using a flat blade screwdriver, turn the mixture screw clockwise until it seats, then turn out 3 turns, 2.5 turns above 5000 feet.

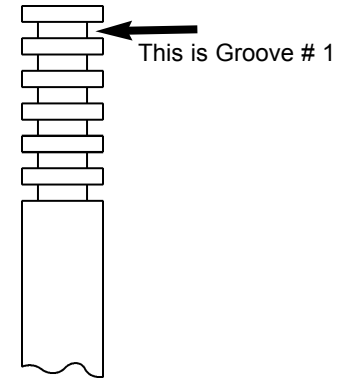


Fig.A

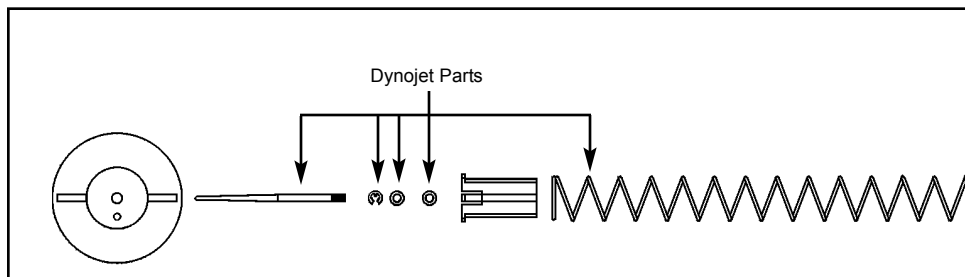


Fig.B

