

Thank you for purchasing this Dynojet kit. This kit has been developed for a motorcycle which is set to the parameters listed at the right in the "Stage" description. If your motorcycle does not meet any of these parameters please check with Dynojet before installation. For technical assistance contact your Dynojet distributor or call Dynojet U.S.A. (800)-992-4993

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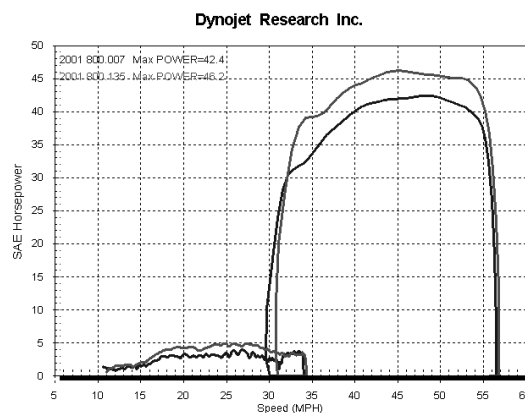


3195.002
U.S. Models Only

2001-2004 Suzuki Volusia 800

Stage 1

For mildly tuned machines using the stock air-box, with stock or K&N filter. May also be used with a good aftermarket exhaust system
K&N filter # SU-8001



This graph shows a typical gain with a Dynojet jet kit.

WARNING

**NO SMOKING!
NO OPEN FLAME!
WHILE INSTALLING
YOUR DYNOJET KIT**

Parts List

1	Main Jet	DJ126
1	Main Jet	DJ128
1	Main Jet	DJ130
1	Main Jet	DJ132
1	Main Jet	DJ150
1	Main Jet	DJ155
1	Main Jet	DJ160
1	Fuel Needle	DNO712
1	E-Clips	DE0001
1	Adjusting Washer	DW0001
1	Slide Spring	DSP026
1	Needle Spring	DSP77
1	Plug Drill	DD #5/32
1	Screw	DS0001

STAGE ONE INSTRUCTIONS

DYNOJET

3195.002

1. Remove the vacuum slide from carb. Remove stock needle and spacer, noting order of assembly (Fig. A).
2. Install the Dynojet needle on groove #3 from the top. Use all stock spacers (Fig. A). The small Dynojet washer is for half step increments and does not have to be installed at this time. Install the Dynojet slide spring (DSP026) in place of the stock slide spring. **NOTE:** The DSP77 spring does not have to be used, it is supplied in case the stock spring is misplaced. After installing the slide in carb be sure to check slide movement manually before air box installation.
3. Remove the stock a main jet and replace with the Dynojet main jet provided. If you are running the stock exhaust install the DJ128 main jet. If you are running an aftermarket exhaust or slip-on with a high flowing baffle, use the DJ130 main jet. When using the K&N air filter use the DJ150 main jet with the stock exhaust and the DJ155 main jet with an aftermarket exhaust. Be sure that the jet you are changing is the main jet.
4. Locate the fuel mixture plug (Fig. B). If you see a screw head at Fig. B proceed to adjusting procedure. With the 5/32 drill bit provided carefully drill through the plugs. **NOTE:** The mixture screw is directly underneath this plug, be ready to pull back on the drill the instant you break through. Use screw provided to secure and remove this plug. Carefully turn mixture screws clockwise until lightly seated, then back out 3.5 turns.

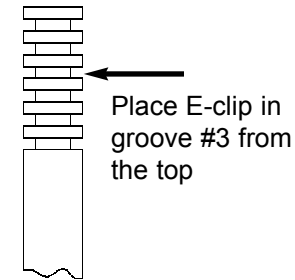


Fig. A

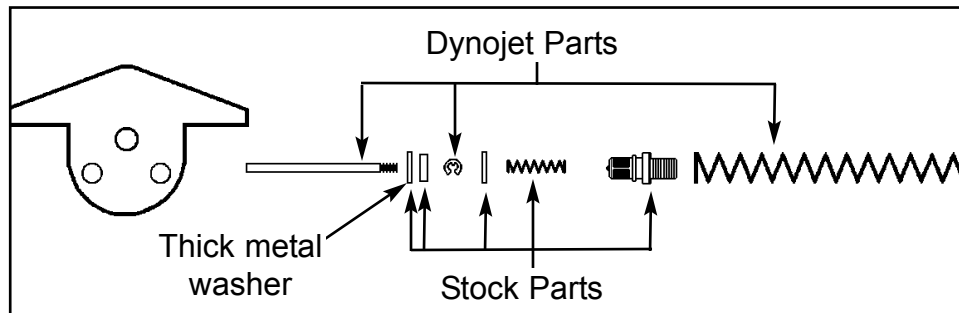


Fig. B

