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

2191 Mendenhall Dr. Suite 105
North Las Vegas, NV 89031
TEL: 702-399-1423
FAX: 702-399-1431
8am-5pm Pacific Time
Monday through Friday

Website Address
http://www.dynojet.com

The manufacturer and seller make no warranties express or implied which extend beyond the description of the goods contained herein. Any description of this product is for the purpose of identifying it and shall not be deemed to create an express warranty.

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

3103.003
U.S Models Only
1980-82 Suzuki GS1000,1100 8-valve
Stage 1&3

STAGE 1
For mildly tuned machines using the stock airbox, with stock or K&N filter #SU-1258

STAGE 3
For mildly tuned machines using individual filters or velocity stacks. K&N filters RU-984

Both stages may be used with a good aftermarket exhaust

<table>
<thead>
<tr>
<th>Parts List</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Main Jet DJ114</td>
</tr>
<tr>
<td>4 Main Jet DJ118</td>
</tr>
<tr>
<td>4 Main Jet DJ165</td>
</tr>
<tr>
<td>4 Main Jet DJ170</td>
</tr>
<tr>
<td>4 Fuel Needle DNO405</td>
</tr>
<tr>
<td>4 Adjusting Washer DW0001</td>
</tr>
<tr>
<td>4 E-clips DE0001</td>
</tr>
<tr>
<td>4 Main Air Jets DCO301</td>
</tr>
<tr>
<td>1 Slide Drill DD #7/64</td>
</tr>
<tr>
<td>1 Plug Drill DD #5/32</td>
</tr>
<tr>
<td>1 Screw DS0001</td>
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</tbody>
</table>

This graph shows a typical gain with a Dynojet jet kit.
STAGE ONE INSTRUCTIONS

1. Remove the vacuum slides from the carbs. Remove the stock needles and spacers, noting order of assembly (Fig. A). Using drill bit provided (DD #7/64) enlarge the slide lift hole (Fig. A). **Do not drill the needle hole.**

2. Install the Dynojet needles on groove #3 from the top. Use all stock spacers (Fig. A). Install the small Dynojet washers above the e-clip. After installing the slides in the carbs be sure to check slide movement manually.

3. Remove the stock main jets and replace with the Dynojet main jets provided. If you are running the stock exhaust install the DJ114 main jets. If you are running an aftermarket exhaust or slip-ons with high flowing baffles use the DJ118 main jets. 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 then proceed to the adjusting procedure. With the 5/32 drill bit provided carefully drill through the plug. **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 the mixture screw clockwise until lightly seated, then back out 2.5 turns.

STAGE THREE INSTRUCTIONS

1. Remove the vacuum slides from the carbs. Remove the stock needles and spacers, noting order of assembly (Fig. A). Using the drill bit provided (DD #7/64) enlarge the slide lift holes (Fig. A). **Do not drill the needle hole.**

2. Install the Dynojet needles on groove #3 from the top. Use all stock spacers (Fig. A). Install the small Dynojet washers above the e-clip. After installing the slides in the carbs be sure to check slide movement manually.

3. Remove the stock main jets and replace with the Dynojet main jets provided. If you are running the stock exhaust install the DJ165 main jets. If you are running an aftermarket exhaust or slip-ons with high flowing baffles use the DJ170 main jets. Be sure that the jet you are changing is the main jet.

4. Locate the main air jet (Fig. C). Install the main air correctors (DCO301) with flat end facing into the carbs. Lightly tap into place.

5. Locate the fuel mixture plug (Fig. B). If you see a screw head at Fig. B then proceed to the adjusting procedure. With the 5/32 drill bit provided carefully drill through the plug. **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 the mixture screw clockwise until lightly seated, then back out 2.5 turns.