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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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

3163.002
U.S Models Only
1999-2000 Suzuki GSXR 600
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-7596

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

<table>
<thead>
<tr>
<th>Parts List</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Main Jet</td>
<td>DJ126</td>
</tr>
<tr>
<td>2 Main Jet</td>
<td>DJ128</td>
</tr>
<tr>
<td>2 Main Jet</td>
<td>DJ130</td>
</tr>
<tr>
<td>2 Main Jet</td>
<td>DJ132</td>
</tr>
<tr>
<td>4 Fuel Needles</td>
<td>DNO260</td>
</tr>
<tr>
<td>4 E-Clips</td>
<td>DE0001</td>
</tr>
<tr>
<td>4 Adjusting Washers</td>
<td>DW0001</td>
</tr>
<tr>
<td>4 Needle Shrouds</td>
<td>DNJT07</td>
</tr>
<tr>
<td>1 Shroud Tool</td>
<td>DT007</td>
</tr>
<tr>
<td>4 Needle Springs</td>
<td>DSP77</td>
</tr>
<tr>
<td>1 Plug Drill</td>
<td>DD #5/32</td>
</tr>
<tr>
<td>1 Screw</td>
<td>DS0001</td>
</tr>
</tbody>
</table>
1. Remove the vacuum slides from carbs. Remove stock needles and spacers, noting order of assembly (Fig. A).

2. Locate the Dynojet needle shrouds (DNJT07) provided. With cutaway facing up and towards the engine use the shroud tool provided (DT007) to press over the stock needle jet (Fig. B).

3. Install the Dynojet needles on groove #2 from the top. Use all stock spacers (Fig. A). The small Dynojet washers are for half step increments and do not have to be installed at this time. **NOTE:** The DSP77 springs do not have to be used, they are supplied in case the stock springs are misplaced. After installing the slides in the carbs be sure to check slide movement manually.

4. Remove the stock main jets and replace with the Dynojet main jets provided. If you are running the stock exhaust install the DJ128s in the two outside cylinders (1&4) and the DJ126s in the inside two cylinders (2&3). If you are running an aftermarket exhaust or slip-on with a high flowing baffle, use the DJ132s in the outside two cylinders (1&4) and the DJ130s in the inside two cylinders (2&3). Be sure that the jet you are changing is the main jet.

5. Unplug the main air jet control solenoids, one on each side of the carbs (Fig. D). The solenoid plug on the left side of the carbs is black and the one on the right side is white. **NOTE:** The solenoids must be unplugged in order for the bike to run properly.

6. Locate the fuel mixture plug (Fig. C). If you see a screw head at Fig. C 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 2.5 turns.

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**STAGE ONE INSTRUCTIONS**

![Fig. A](image1)

**DYNOJET PARTS**

**NEEDLE HOLE**

**STOCK PARTS**

![Fig. B](image2)

**Place E-clip in groove #2 from the top**

![Fig. C](image3)

**MIXTURE SCREW**

![Fig. D](image4)