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

1152.001
U.S Models Only
1990-01 Honda VT1100
Shadow

Stage 1
For mildly tuned machines using the stock airbox, with stock or K&N filter. May also be used with a good aftermarket exhaust system
K&N filter #HA-1187

Parts List

<table>
<thead>
<tr>
<th>#</th>
<th>Item</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Main Jets</td>
<td>DJ150</td>
</tr>
<tr>
<td>2</td>
<td>Main Jets</td>
<td>DJ155</td>
</tr>
<tr>
<td>2</td>
<td>Main Jets</td>
<td>DJ160</td>
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<tr>
<td>2</td>
<td>Fuel Needless</td>
<td>DNO129</td>
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<td>2</td>
<td>Adjusting Washers</td>
<td>DW0001</td>
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<tr>
<td>2</td>
<td>E-Clips</td>
<td>DE0001</td>
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<tr>
<td>1</td>
<td>Plug Drill</td>
<td>DD #5/32</td>
</tr>
<tr>
<td>1</td>
<td>Screw</td>
<td>DS0001</td>
</tr>
</tbody>
</table>

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

1. Remove the vacuum slides from carbs. Remove the stock needles and spacers, noting the order of assembly (Fig. A).

2. Install the Dynojet needles on groove #4 from the top. Use all stock spacers (Fig. A). Install the small Dynojet washers above the E-clip. **Note:** You may need to cut off the top two grooves of the needle to allow the needle retainer to be reinstalled properly. After installing the slide in the carb be sure to check slide movement manually.

3. Remove the stock main jets and replace with the Dynojet main jets provided. If you are using the stock exhaust install the DJ155 main jets. If you are using an aftermarket exhaust or slip-on with a high flowing baffle, use the DJ160 main jets. Be sure that the jets you are changing are the main jets.

4. Locate the fuel mixture plug (Fig. B). If you see a screw head at Fig. B proceed to the adjusting procedure. With the plug drill (DD #5/32) 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 turn out 2-1/2 turns.