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

1133.001
U.S Models Only
1986 Honda VF1100 Magna
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. K&N filter #HA-6583

Parts List

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Item</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Main Jets</td>
<td>DJ116</td>
</tr>
<tr>
<td>4</td>
<td>Main Jets</td>
<td>DJ120</td>
</tr>
<tr>
<td>1</td>
<td>Slide Drill</td>
<td>DD #28</td>
</tr>
<tr>
<td>4</td>
<td>Fuel Needles</td>
<td>DNO111</td>
</tr>
<tr>
<td>4</td>
<td>Adjusting Washers</td>
<td>DW0001</td>
</tr>
<tr>
<td>4</td>
<td>E-Clips</td>
<td>DE0001</td>
</tr>
<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 slide from the carbs. Remove the stock needles & spacers, noting the order of assembly. Locate the slide lift holes using (Fig. A), with the slide drill DD #28 supplied, enlarge your slide lift holes. The picture may not show your slide exactly, enlarge your slide lift hole or holes depending on your model. **Do not drill any new lift holes. Do not drill the needle hole.**

2. Install the Dynojet needles on groove #3, using all stock spacers. Install the Dynojet washers above the E-clip.

3. Remove the stock main jets and replace with the Dynojet main jets provided. If you are running the stock exhaust use the DJ116 main jets, if you are running an aftermarket header or slip-on with high flowing baffle, use the DJ120 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, proceed to adjusting procedure. With the DD #5/32 drill bit provided, carefully drill thru the plugs. Note: the mixture screw is directly underneath this plug, be ready to pull back on the drill the instant you break thru. Use screw provided to secure and remove the plug. Carefully turn mixture screws clockwise until they seat, turn out 2 turns.

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**Fig. A**

**Fig. B**

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**Place E-clip in groove #3 from the top**