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 89081
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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

1130.001
U.S Models Only
2007 Honda CRF250R
Stage 1

For mildly tuned machines using the stock airbox with stock or aftermarket air filter. May also be used with a good aftermarket exhaust

Parts List

<table>
<thead>
<tr>
<th></th>
<th>Item</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Main Jet CJ160</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Main Jet CJ165</td>
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<tr>
<td>1</td>
<td>Main Jet CJ170</td>
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<tr>
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<td>Main Jet CJ180</td>
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<td>1</td>
<td>Fuel Needle DNO989</td>
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<tr>
<td>1</td>
<td>Adjusting Washer DE0001</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>E-clip DW0001</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Main Jet Adapter DJA001</td>
<td></td>
</tr>
</tbody>
</table>

This graph shows a typical gain with a Dynojet jet kit.
NOTE: This kit can be installed without removing the carburetor.

1. Remove the top of the carb. Remove the 8mm nut (Fig.A) and pull out the needle retainer assembly and the stock needle. Remove the e-clip from the stock needle, then remove the stock needle from the retainer.

2. Install the e-clip on the Dynojet needle in groove #5 from the top. Install the needle in the slide. Install the small Dynojet washer above the e-clip. Install the stock needle retainer on top of the Dynojet needle, spacer, spring and then the nut (Fig. C).

3. Remove the stock main jet. NOTE: The main jet can be accessed by removing the nut from the bottom of the float bowl (Fig. B). Install the Dynojet main jet adapter (DJA001) into the emulsion tube first, then install the Dynojet main jet provided. If you are running the stock exhaust install the CJ170 for under 3000 ft. Install the CJ165 main jet from 3000-6000 ft. Install the CJ160 main jet if above 6000 ft. If you are running an aftermarket exhaust or slip-on with high flowing baffle use the CJ175 main jet. Install the CJ170 main jet from 3000-6000 ft. Install the CJ165 main jet if above 6000 ft. Be sure that the jet you are changing is the main jet.

4. Locate the fuel mixture screw (Fig.B). Carefully turn the mixture screw clockwise until lightly seated, then back out 2 turns.

Fig. A

Remove this nut and the needle.

Fig. B

Install the stock needle retainer on top of the Dynojet needle, e-clip and washer.

Fuel mixture screw

Remove this nut to access the main jet.