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
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

3124.001
U.S Models Only
2008-2009 Suzuki RMZ250
Stage 1
For mildly tuned machines using the stock airbox with stock or aftermarket filter.
May also be used with a high flow aftermarket exhaust.

Parts List

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Part Description</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Main Jet CJ142</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Main Jet CJ146</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Main Jet CJ150</td>
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<tr>
<td>1</td>
<td>Main Jet CJ155</td>
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<tr>
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<td>Main Jet CJ160</td>
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<tr>
<td>1</td>
<td>Main Jet CJ165</td>
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<tr>
<td>1</td>
<td>Fuel Needle DNO989</td>
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<tr>
<td>1</td>
<td>E-clip DE0001</td>
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<td>1</td>
<td>Adjusting Washer DW0001</td>
<td></td>
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<tr>
<td>1</td>
<td>Main Jet Adapter DJA001</td>
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</tbody>
</table>

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

**NOTE:** This kit can be installed without completely removing the carburetor.

1. Remove the top of the carb. Remove the allen screw (Fig.A) and pull out the stock needle and spacers, noting order of assembly.

2. Install the Dynojet needle on groove #3 from the top. Install the small Dynojet washer above the e-clip.

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 CJ155 for under 3000 ft. Install the CJ150 main jet from 3000-6000 ft. Install the CJ146 main jet if above 6000 ft. If you are running an aftermarket exhaust or slip-on with high flowing baffle, use the CJ160 main jet below 3000 ft. Install the CJ155 main jet from 3000-6000 ft. Install the CJ150 main jet if above 6000 ft.

4. Locate the fuel mixture screw (Fig.B). Carefully turn the mixture screw clockwise until lightly seated, then back out 1.5 turns.