

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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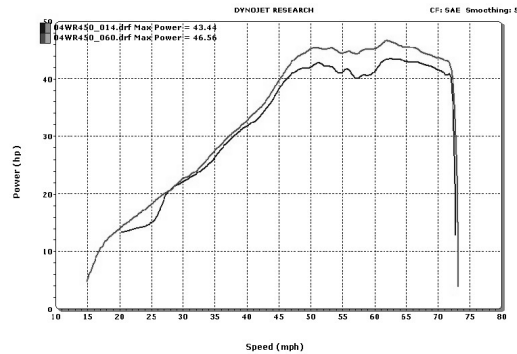
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U.S Models Only

2003-2004 Yamaha WR450F

Stage 1

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



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

WARNING

**NO SMOKING!
 NO OPEN FLAME!
 WHILE INSTALLING
 YOUR DYNOJET KIT**

Parts List

1	Main Jet	DJ130
1	Main Jet	DJ132
1	Main Jet	DJ134
1	Main Jet	DJ136
1	Main Jet	DJ138
1	Main Jet	DJ140
1	Main Jet	DJ142
1	Main Jet	DJ144
1	Main Jet	DJ146
1	Main Jet	DJ148
1	Main Jet	DJ150
1	Fuel Needle	DNO981
1	E-Clip	DE0001
1	Adjusting Washer	DW0001
1	Main Jet Adapter	DJA001

STAGE ONE INSTRUCTIONS

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 #2 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 DJ138 for under 3000 ft. Install the DJ134 main jet from 3000-6000 ft. Install the DJ130 main jet if above 6000 ft. If you are running an aftermarket exhaust or slip-on with a high flow baffle, use the DJ140 main jet. Install the DJ136 main jet from 3000-6000 ft. Install the DJ132 main jet if above 6000 ft. Be sure that the jet you are changing is the main jet. If the intake restricter is removed from the top of the airbox use a main jet that is 8 points larger, ie; if you are using the DJ140 main jet with the stock airbox, install the DJ148 with the restricter removed.
4. Locate the fuel mixture screw (Fig.B). Carefully turn the mixture screw clockwise until lightly seated, then back out 1 turn.

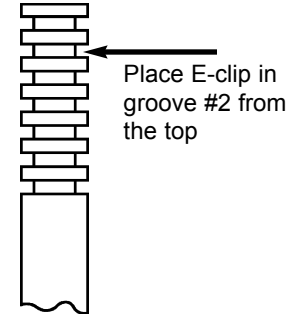


Fig. A

Remove this allen screw to access the needle

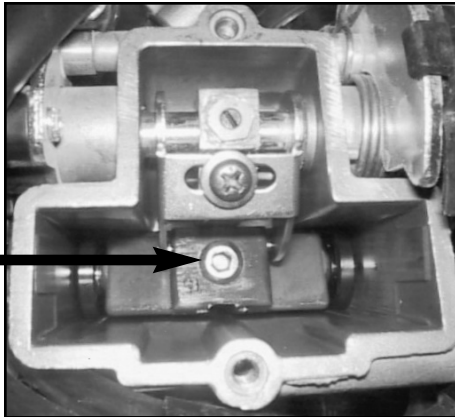


Fig. B

Fuel mixture screw

Remove this nut to access the main jet

