

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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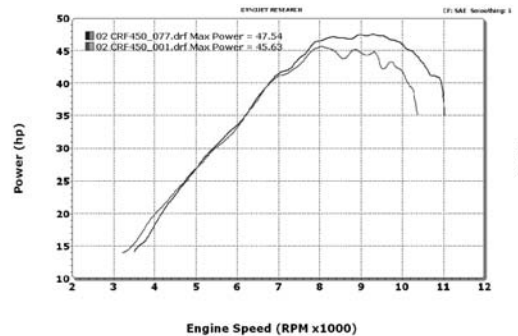
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U.S Models Only

2003 Honda CR450F

Stage 1

For mildly tuned machines using the stock airbox with stock or aftermarket air filter.



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	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	DNO982
1	E-Clip	DE0001
1	Adjusting Washer	DW0001
1	Main Jet Adapter	DJA001

STAGE ONE INSTRUCTIONS

NOTE: This kit can be installed without totally removing the carburetor. You must remove the carburetor from the intake manifold but you do not have to disconnect the cables.

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 #5 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 DJ140 for under 3000 ft. Install the DJ138 main jet from 3000-6000 ft. Install the DJ136 main jet if above 6000 ft. If you are running an aftermarket exhaust or slip-on with high flowing baffle use the DJ144 main jet. Install the DJ142 main jet from 3000-6000 ft. Install the DJ140 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 1.5 turns.

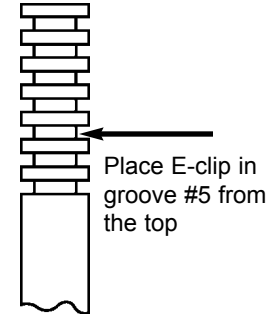


Fig. A

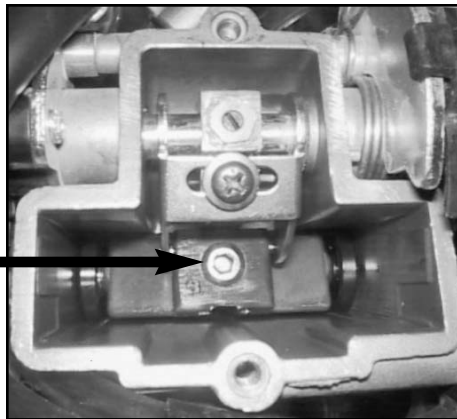
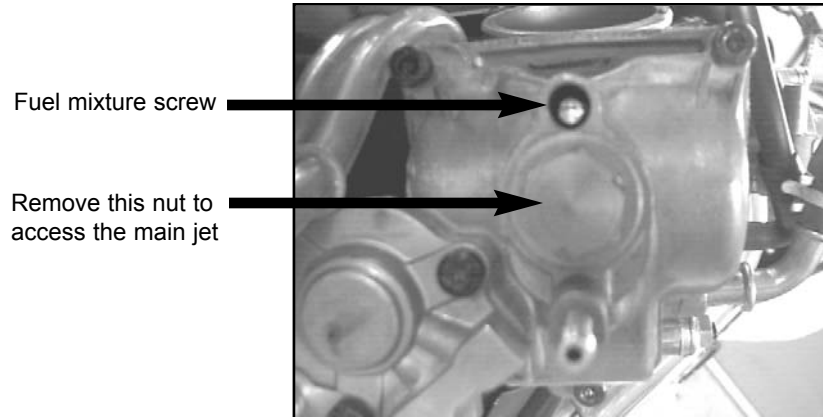


Fig. B



Remove this allen screw to access the needle

Fuel mixture screw

Remove this nut to access the main jet