

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.



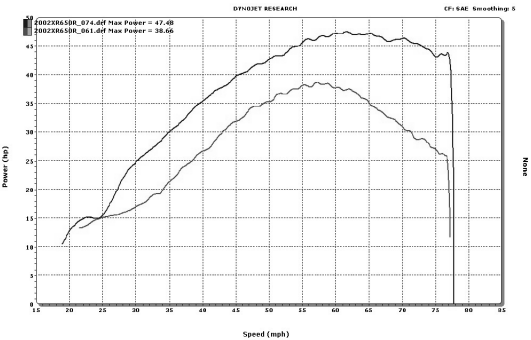
1149.001

U.S Models Only

2000~2007 Honda XR650R

Stage 2

For mildly tuned machines with the intake snorkle removed and a stock or K&N 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	DJ155
1	Main Jet	DJ160
1	Main Jet	DJ165
1	Main Jet	DJ170
1	Main Jet	DJ175
1	Main Jet	DJ180
1	Fuel Needle	DNO910
1	E-clip	DE0001
1	Adjusting Washer	DW0001
1	Main Jet Adaptor	DJA001

STAGE TWO INSTRUCTIONS

Dynojet

1149.001

Note: This kit can be installed without completely removing the carb, just loosen and rotate the carb to the right.

1. Remove the intake snorkle from the air box. It is located under the seat.
2. Remove the top carb plate. Remove the slide lift arm screw and the two needle plate screws. Flip the linkage forward and remove the slide (Fig. A).
3. Install the Dynojet needle on groove #3 for applications below 5000 feet, groove #2 for above 5000 feet, using all stock spacers. Install the Dynojet washer above the E-clip.
4. Remove the nut from the bottom of the float bowl (Fig. B). Remove the stock main jet. Install the Dynojet Main Jet Adapter (DJA001). Install the Dynojet Main Jet provided into the Main Jet Adapter. If you are running the stock exhaust, use the DJ165 below 3000 feet, DJ160 from 3000-6000 feet, and DJ155 above 6000 feet. If you are running an aftermarket exhaust, use the DJ170 below 3000 feet, DJ165 from 3000-6000 feet and DJ160 above 6000 feet. Be sure that the jet you are changing is the main jet.
5. Locate the Fuel Mixture Screw (Fig.C). Using a flat blade screwdriver, turn the mixture screw clockwise until it seats, then out 2 turns below 5000 feet or 1.5 above 5000 feet.

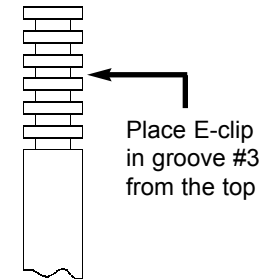


Fig. A

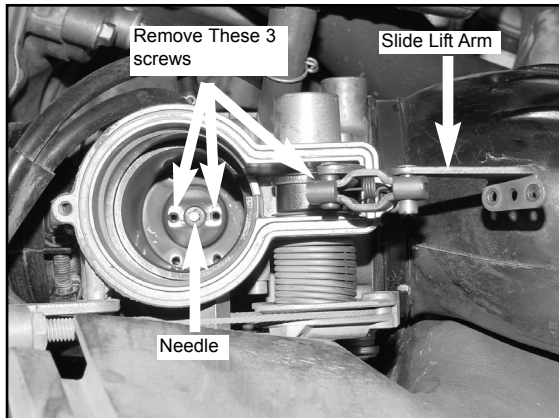


Fig. B

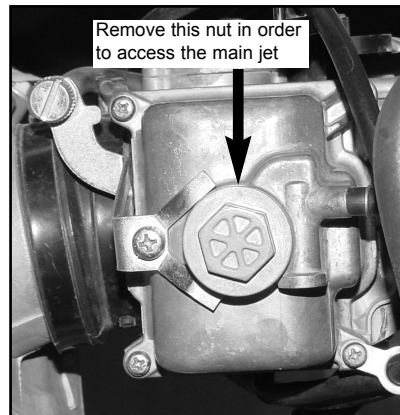


Fig. C

