

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.



1176.001
 U.S Models Only

2006-2017 Honda CRF230F
 Dirt Only

Stage 1 & 2

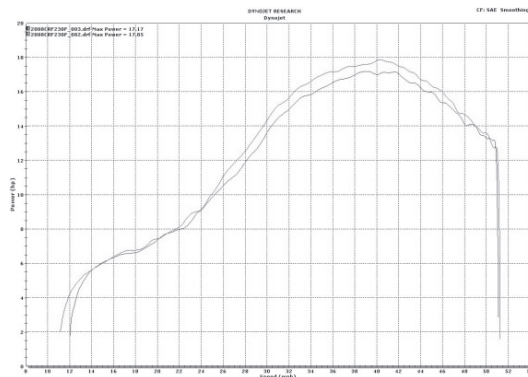
STAGE 1

For mildly tuned machines using the stock airbox, with stock or K&N filter.

STAGE 2

For mildly tuned machines using stock airbox with intake snorkel removed, with the stock or K&N filter.

Both stages may be used with a good aftermarket exhaust



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

WARNING

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

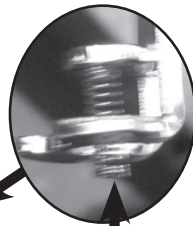
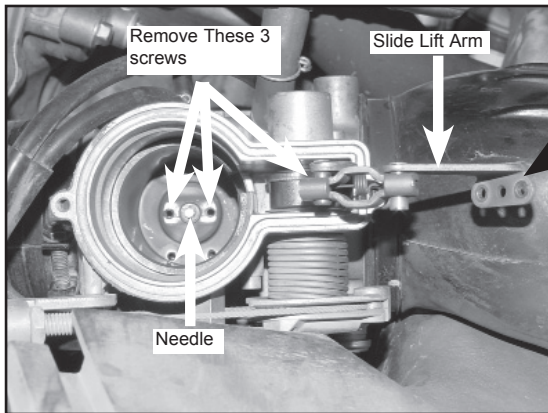
PARTSLIST

1	Main Jet	DJ092
1	Main Jet	DJ096
1	Main Jet	DJ100
1	Main Jet	DJ104
1	Main Jet	DJ108
1	Main Jet	DJ112
1	Main Jet	DJ116
1	Main Jet	DJ120
1	Fuel Needle	DNO313
1	E-Clip	DE0001
1	Adjusting Washer	DW0001
1	Needle Spring	DSP77
1	Main jet Adaptor	DJA001
1	Mixture Screw Tool	DT009

STAGE ONE INSTRUCTIONS

1. 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).
2. 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. **NOTE: The DSP77 spring does not have to be used, it is supplied in case the stock spring is misplaced.**
3. 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 DJ100 below 3000 feet, DJ096 from 3000-6000 feet, and DJ092 above 6000 feet. If you are running an aftermarket exhaust, use the DJ104 below 3000 feet, DJ100 from 3000-6000 feet and DJ096 above 6000 feet. Be sure that the jet you are changing is the main jet.
4. Locate the Fuel Mixture Screw (Fig.B). Using the tool provided (DT009), carefully turn the mixture screws clockwise until lightly seated, then out 3.5 turns below 5000 feet or 3 above 5000 feet.

Fig. A



The Needle Spring must go over the top of the Dynojet needle.

STAGE TWO INSTRUCTIONS

Dynojet

1176.001

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. **NOTE: The DSP77 spring does not have to be used, it is supplied in case the stock spring is misplaced.**
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 DJ112 below 3000 feet, DJ108 from 3000-6000 feet, and DJ104 above 6000 feet. If you are running an aftermarket exhaust, use the DJ116 below 3000 feet, DJ112 from 3000-6000 feet and DJ108 above 6000 feet. Be sure that the jet you are changing is the main jet.
5. Locate the Fuel Mixture Screw (Fig.B). Using the tool provided (DT009), carefully turn the mixture screws clockwise until lightly seated, then out 3.5 turns below 5000 feet or 3 above 5000 feet.

Fig. B

