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 89031
TEL: 702-399-1423
FAX: 702-399-1431
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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.



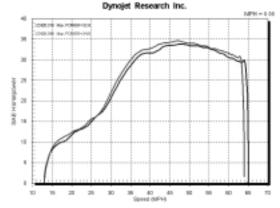
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**U.S Models Only** 

2000-02 Yamaha YZ426F Stage 1

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

K&N part # YA-4098



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	Fuel Needle	DNO981
1	E-Clip	DE0001
1	Adjusting Washer	DW0001
1	Main Jet Adapter	DJA001

**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 and pull out the stock needle and spacers, noting order of assembly (Fig.A).
- 2. Install the Dynojet needle on groove #2 from the top. Use all stock spacers (Fig. A). 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 DJ165 for under 3000 ft. Install the DJ160 main jet from 3000-6000 ft. Install the DJ155 main jet if above 6000 ft. If you are running an aftermarket exhaust or slip-on with high flowing baffle use the DJ170 main jet. Install the DJ165 main jet from 3000-6000 ft. Install the DJ160 main jet if above 6000 ft. Be sure that the jet you are changing is the main jet.
- 4. Locate the fuel mixture screw (The screw is accessed through the float bowl Fig. B). Carefully turn the mixture screw clockwise until lightly seated, then back out 1 3/4 turns for the stock exhaust and 3 turns for an aftermarket exhaust.

