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 8am-5pm Pacific Time Monday through Friday

Website Address http://www.dynojet.com

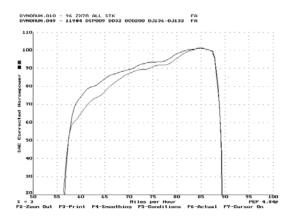
The manufacturer and seller make no warranties express or implied which extend beyond the description of the goods contained herein. Any description of this product is for the purpose of identifying it and shall not be deemed to create an express warranty.



**2170.001**U.S Models Only

1996-2003 Kawasaki ZX-7R Stage 1

For mildly tuned machines using the stock airbox, with stock or K&N filter. May also be used with a good aftermarket exhaust system K&N filter #KA-0016



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

## **WARNING**

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

Parts List		
2	Main Jet	DJ132
2	Main Jet	DJ134
2	Main Jet	DJ136
2	Main Jet	DJ138
4	Fuel Needle	DNO119
4	Main Air Plugs	DCO200
4	Slide Springs	DSP006
4	E-Clips	DE0001
8	Adjusting Washers	DW0001
1	Plug Drill	DD #5/32
1	Screw	DS0001
1	Slide Drill	DD #32
1	Tool	DT001

## STAGE ONE INSTRUCTIONS

- 1. Remove vacuum slides from carbs. Remove stock needles and spacers, noting order of assembly (Fig.A). Drill the slide lift holes with the DD #32 drill bit provided (Fig. A). **Do not drill the needle hole.**
- 2. Install the Dynojet needles on groove #4 from the top. Use all stock spacers (Fig. A). Install the small Dynojet washers above the E-clip (2 per needle). Install the Dynojet slide springs (DSP006) in place of the stock slide springs. After installing the slides in the carbs be sure to check slide movement manually.
- 3. Remove the stock main jets and replace with the Dynojet main jets provided. If you are running the stock exhaust install the DJ132 main jets in the outer cylinders and DJ134 main jets in the inner cylinders. If you are running an aftermarket exhaust with a high flowing baffle use the DJ136 main jets in the outer cylinders and DJ138 main jets in the inner cylinders. Be sure that the jet you are changing is the main jet.
- 4. Locate the main air jet passages (Fig. B). With the flat end facing into the carb, install the main air jet plugs provided (DCO200). Use the tool provided (DT001) to tap lightly in place.
- 5. Locate the fuel mixture plug (Fig. C). If you see a screw head at Fig. C then proceed to the adjusting procedure. With the 5/32 drill bit provided carefully drill through the plug. **NOTE:** The mixture screw is directly underneath this plug, be ready to pull back on the drill the instant you break through. Use screw provided to secure and remove this plug. Carefully turn the mixture screws clockwise until lightly seated, then back out 2.5 turns.

**NOTE:** The stock power curve has a flat spot from 2000-3000 rpm. This kit will enhance throttle response everywhere above 4000 rpm but may make the 2000-3000 rpm range worse.

