

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



2177.001

U.S Models Only

1985-2005 Kawasaki KLR250

**Stage 1 & 2**

**STAGE 1**

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

**STAGE 2**

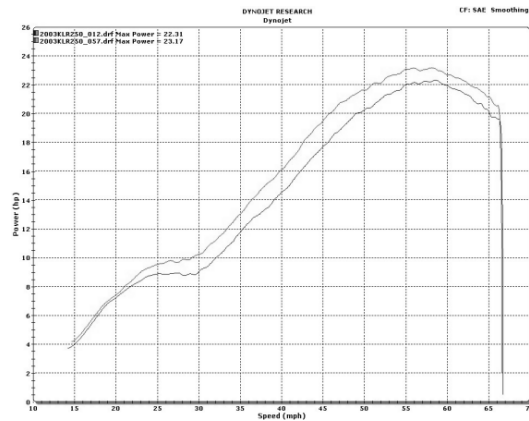
For mildly tuned machines using stock airbox with intake snorkel removed, with the stock or K&N filter.

Both stages may be used with a good aftermarket exhaust

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.



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

# WARNING

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

<b>Parts List</b>		
1	Main Jet	DJ106
1	Main Jet	DJ110
1	Main Jet	DJ114
1	Main Jet	DJ118
1	Main Jet	DJ122
1	Fuel Needle	DNO207
1	E-clip	DE0001
2	Adjusting Washers	DW0001
1	Slide Drill	DD #32
1	Plug Drill	DD 5/32
1	Screw	DS0001

## STAGE ONE INSTRUCTIONS

1. Remove the vacuum slide from the carb. Remove the stock needle and spacers, noting order of assembly (Fig. A).
2. Using the drill bit provided (DD #32) enlarge your slide lift hole (Fig. A). Drill your existing slide lift hole only, **do not drill the needle hole or any new holes.**
3. Install the Dynojet needle on groove #2 from the top. Install the small Dynojet washers above the e-clip. After installing the slide in the carb be sure to check slide movement manually.
4. Remove the stock main jet and replace with the Dynojet main jet provided. If you are running the stock exhaust install the DJ110 main jet. If you are running an aftermarket exhaust or slip-on with high flowing baffle use the DJ114 main jet. Be sure that the jet you are changing is the main jet.
5. Locate the fuel mixture plug (Fig. B). If you see a screw head at Fig.B 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 the screw provided to secure and remove this plug. Carefully turn the mixture screw clockwise until lightly seated, then back out 3.5 turns.

## STAGE TWO INSTRUCTIONS

1. Remove the intake snorkel from the top of the airbox.
2. Remove the vacuum slides from the carbs. Remove the stock needle and spacers, noting order of assembly (Fig. A).
3. Using the drill bit provided (DD #32) enlarge your slide lift hole (Fig. A). Drill your existing slide lift hole only, **do not drill the needle hole or any new holes.**
4. Install the Dynojet needle on groove #2 from the top. Install the small Dynojet washers above the e-clip. After installing the slide in the carb be sure to check slide movement manually.
5. Remove the stock main jet and replace with the Dynojet main jet provided. If you are running the stock exhaust install the DJ114 main jet. If you are running an aftermarket exhaust or slip-on with high flowing baffle use the DJ118 main jet. Be sure that the jet you are changing is the main jet.
6. Locate the fuel mixture plug (Fig. B). If you see a screw head at Fig.B 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 the screw provided to secure and remove this plug. Carefully turn the mixture screw clockwise until lightly seated, then back out 3.5 turns.

Fig. A

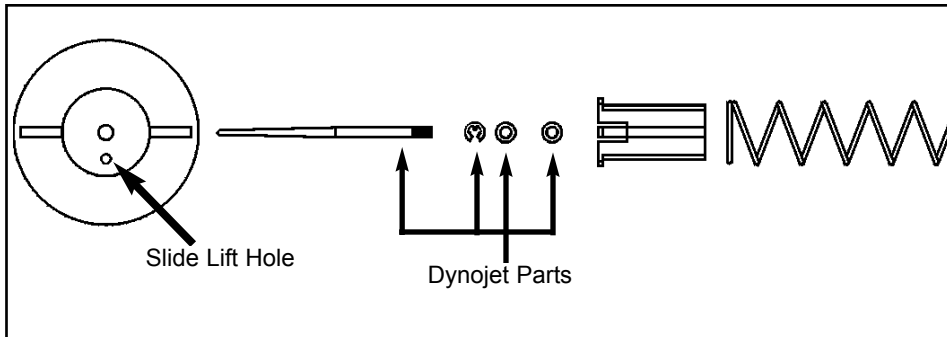


Fig. B

