

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

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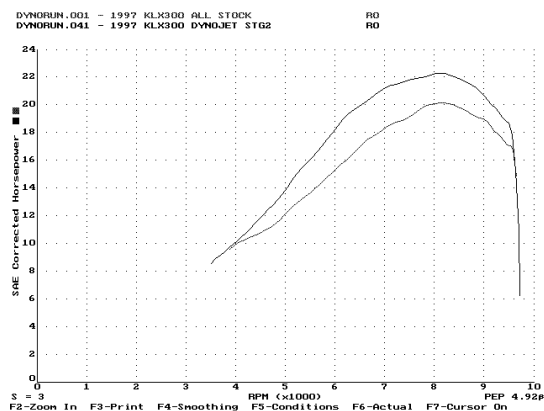
2206.002

U.S Models Only

1997~2007 Kawasaki KLX300

**Stage 2**

For mildly tuned machines using the stock airbox with the lid removed and stock or K&N filter. May also be used with a good aftermarket exhaust system. K&N filter #KA-2587



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

# WARNING

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

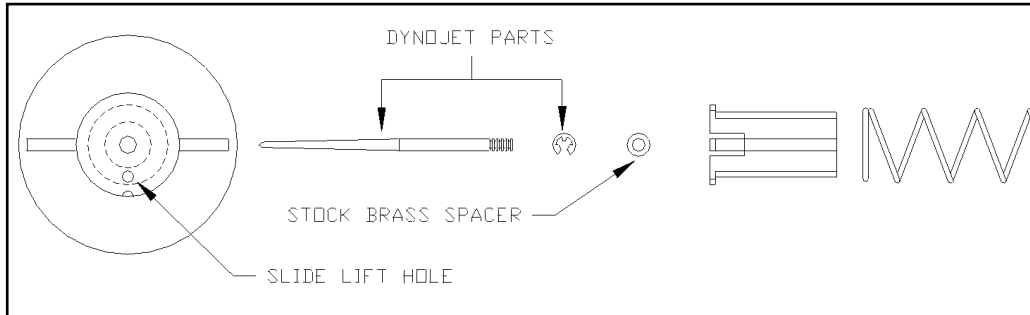
<b>Parts List</b>		
1	Main Jet	DJ120
1	Main Jet	DJ124
1	Main Jet	DJ128
1	Main Jet	<b>DJ132</b>
1	Fuel Needle	DNO352
1	E-clip	DE0001
2	Adjusting Washers	DW0001
1	Slide Drill	DD 32
1	Plug Drill	DD 5/32
1	Screw	DS0001

## STAGE TWO INSTRUCTIONS

**Note:** This kit is designed to be used with the airbox lid removed.

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 holes (Fig. A). Drill your existing slide lift holes only, **do not drill the needle hole or any new holes.**
3. Install the Dynojet needle on groove #4 from the top. Use all stock spacers (Fig. A). Note: **If your needle does not have the brass washer on top of the e-clip, install the 2 Dynojet washers DW0001.** After installing the slide in the carbs be sure to check slide movement manually.
4. Remove the stock main jet and replace with the Dynojet main jet provided.  
**With the stock exhaust with end cap on:** Use the DJ128 main jet at altitudes up to 3000 ft.  
Use the DJ124 main jet at altitudes above 3000 ft and the DJ120 main jet at altitudes above 6000 ft.  
**With the stock exhaust with end cap off:** Use the DJ132 main jet at altitudes up to 3000 ft.  
Use the DJ128 main jet at altitudes above 3000 ft and the DJ124 main jet at altitudes above 6000 ft.  
**With an aftermarket exhaust:** Because of varying configurations, the main jet and needle position can vary.  
Use the DJ128 main jet and needle on groove #3 for a baseline at sea level.  
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, proceed to adjusting procedure. With the DD #5/32 drill bit provided, carefully drill thru the plugs. NOTE: the mixture screw is directly underneath this plug, be ready to pull back on the drill the instant you break thru. Use screw provided to secure and remove the plug. Carefully turn mixture screw clockwise until seated, then back **out 2-1/2 turns.**

Fig. A



**Dynojet**

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I did not drill out the slide lift hole.

E-Clip is on groove # 4

Replaced the main jet (#128) with the # 132  
Installed a Big Gun Exhaust

Drilled out Plug exposing fuel mixture screw.

Original setting for fuel mixture screw was 1.5 turns out.

I changed the fuel screw setting to 21/2 turns out as recommended.

I did not adjust the float.

I did not change the stock pilot jet (#35)

November 12/2021:  
Installed a fuel mixture screw  
Installed a #38 Pilot Jet  
Adjusted the float to:

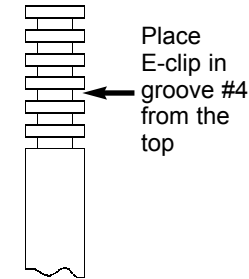


Fig. B

