

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



8118.001

U.S. Models Only

1999-2001 Buell M2 Cyclone

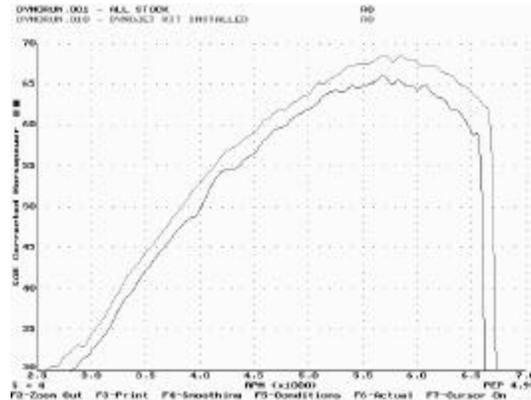
Keihin CV Carb

For stock or tuned machines using the stock or high flow airbox. May also be used with a good aftermarket exhaust system

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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

Parts List		
1	Main Jet	DJ180
1	Main Jet	DJ185
1	Main Jet	DJ190
1	Main Jet	DJ195
1	Main Jet	DJ200
1	Fuel Needle	DNO855
3	Adjusting Washers	DW0001
1	E-Clip	DE0001
1	Slide Spring	DSP009
1	Emulsion Tube	DET001
1	Slide Drill	DD #29
1	Slow Jet	DJSJ045
1	Plug Drill	DD #5/32
1	Screw	DS0001

Stage One Instructions

DYNOJET

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1. Remove the vacuum slide from the carb. Remove the stock needle & spacers, noting the order of assembly. Locate the slide lift hole using (Fig. A), with the DD# 29 slide drill supplied, enlarge your slide lift hole.
2. Install the Dynojet needle on groove #4. Use all stock spacers (Fig. A). Install the Dynojet washers above the E-clip.
3. Install the Dynojet spring in place of the stock spring, making sure spring is aligned properly.
4. Place the carb upside down on the bench. Remove the float bowl. Remove the stock main jet and remove the emulsion tube (Fig. B), sometimes referred to as the main jet holder. Replace the stock emulsion tube with the Dynojet tube provided. When the Dynojet emulsion tube is fully seated there will still be threads visible. Install the Dynojet main jet provided. Use the DJ185 main jet with a completely stock bike. Use the DJ190 main jet when running an aftermarket exhaust or an aftermarket air box. Use the DJ195 main jet when running an aftermarket exhaust and aftermarket air box.
5. Install the slow jet DJSJ045 provided. Re-install the float bowl.
6. Locate the fuel mixture plug (Fig. B), if you see a screw head at Fig. B proceed to adjusting procedure. With the DD #5/32 drill bit provided, carefully drill thru the plug. **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, turn out 2-1/2 turns if running the stock exhaust and 3 turns out if running an aftermarket exhaust.

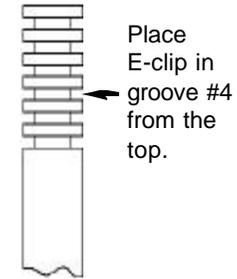


Fig. A

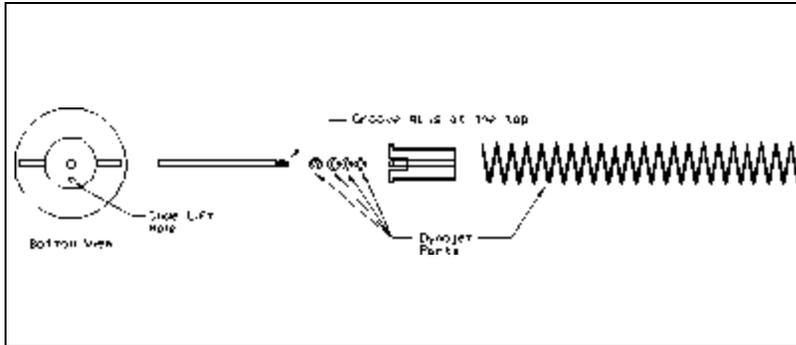


Fig. B

