

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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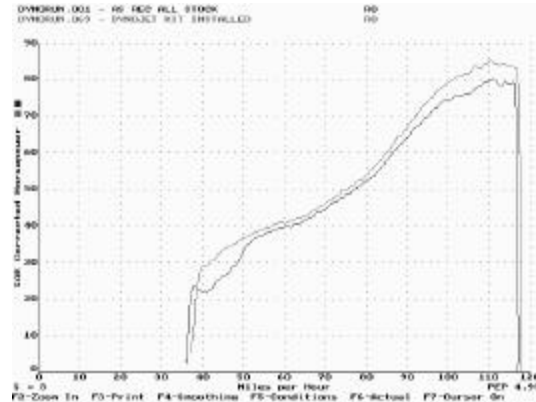


8110.001

U.S Models Only

*1998 Buell S1W & S3
 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



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	DJ165
1	Main Jet	DJ175
1	Main Jet	DJ185
1	Main Jet	DJ195
1	Fuel Needle	DNO891
1	E-Clip	DE0001
3	Adjusting Washers	DW0001
1	Slide Spring	DSP088
1	Emulsion Tube	DET001
1	Slow Jet	DJSJ045
1	Plug Drill	DD #5/32
1	Screw	DS0001
1	Slide Drill	DD #29

STAGE ONE INSTRUCTIONS

DYNOJET

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1. Remove the vacuum slide from the carb. Remove the stock needle and spacers noting order of assembly (Fig.A). With the drill bit provided (DD #29) enlarge your slide lift hole as shown in Fig. A.
2. Remove the carburetor float bowl. Remove the stock main jet and emulsion tube (Fig. D), sometimes referred to as the main jet holder. Replace the stock emulsion tube with the Dynojet emulsion tube provided (DET001). When the Dynojet emulsion tube is fully seated there will still be threads visible. Install the Dynojet main jet provided. Use DJ165 main jet with a completely stock bike. Use DJ175 main jet with an aftermarket exhaust and stock airbox. With an aftermarket exhaust and airbox use the DJ185 main jet.
3. Install the Dynojet needle on groove #5. Use all stock spacers (Fig. A). Install the Dynojet washers above the e-clip. Install the Dynojet slide spring (DSP088) in place of the stock slide spring.
4. Install the 45 slow jet provided (DJSJ045). Reinstall float bowl.
5. Locate the fuel mixture plug (Fig. B), if you see a screw head at Fig. B 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 mixture screw in until lightly seated, then back out 3 turns.

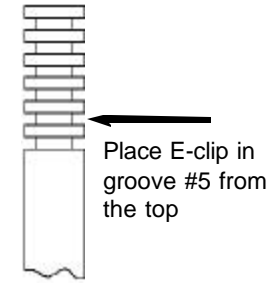


Fig. A

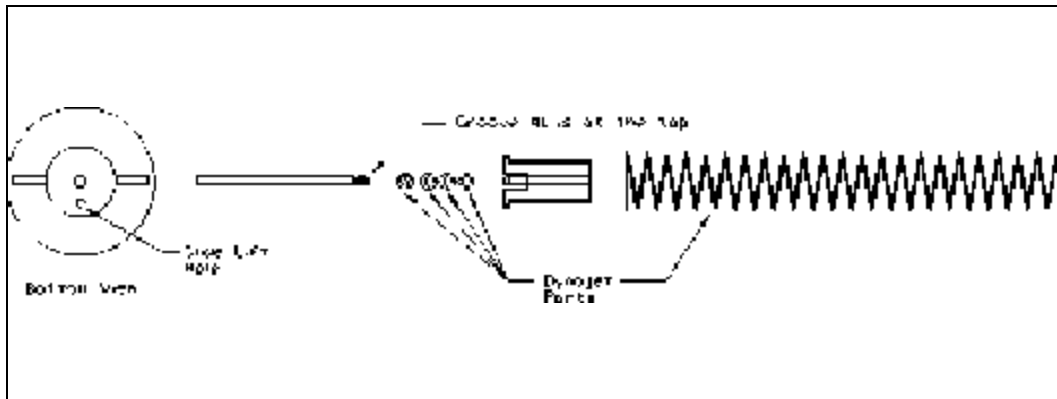


Fig. B

