

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



# WARNING

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

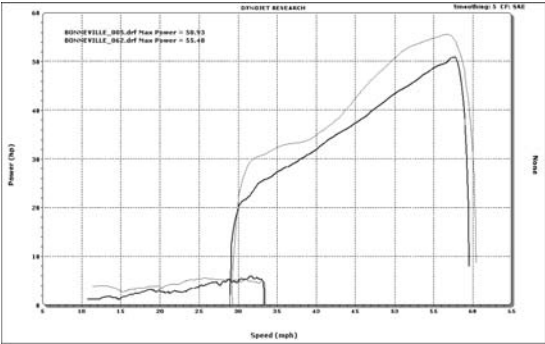
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Monday through Friday

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<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.

**5120.002**  
**U.S Models Only**  
*2002-2006 Triumph America*  
*2003-2004 Speed Master 800cc*  
**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.



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

<i>Parts List</i>		
2	Main Jets	DJ116
2	Main Jets	DJ120
2	Main Jets	DJ124
2	Main Jets	DJ128
2	Fuel Needles	DNO369
2	Slide Springs	DSP027
2	E-clips	DE0001
4	Adjusting Washers	DW0001
1	Mixture Screw Tool	DT009

## STAGE ONE INSTRUCTIONS

1. Remove the vacuum slides from the carbs. Remove the stock needles & spacers, noting the order of assembly.
2. Install the Dynojet needles on groove #4 from the top, using all stock spacers (Fig.A). Install the Dynojet washers above the E-clip (2 per needle).
3. Install the dynojet slide springs(DSP027), in-place of the stock slide springs.
4. Remove the main jets and replace with the Dynojet main jets provided. Use the DJ116 main jets with stock exhaust. Use the DJ120 main jets with aftermarket header or slip-on with high flowing baffles.
5. Locate the fuel mixture screw (Fig. B). Using the tool provided (DT009), carefully turn the mixture screws clockwise until lightly seated, then back out 3 turns.

**Dynojet**

**5120.002**

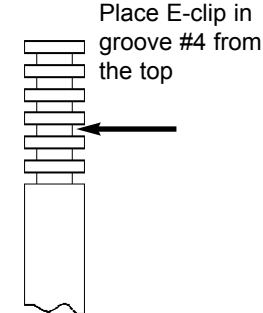


Fig. A

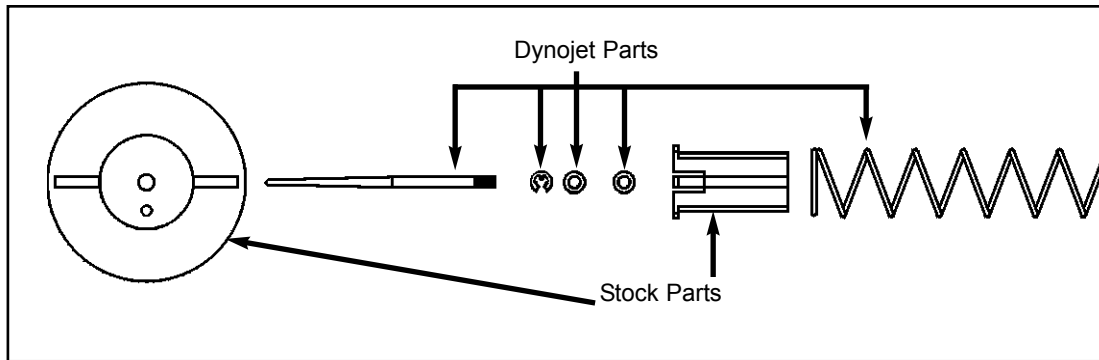


Fig. B

