

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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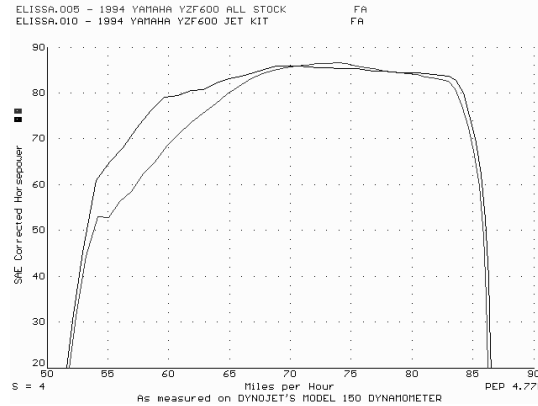
**E4145.001**

European Models Only

1996-98 Yamaha YZF600R

*Thunder Cat*  
**Stage 1**

For mildly tuned machines using the stock air-box, with stock or K&N filter. May also be used with a good aftermarket exhaust system  
 K&N filter #N/A



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

# WARNING

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

Parts List		
4	Main Jets	DJ120
4	Main Jets	DJ124
4	Fuel Needles	DNO225
4	E-Clips	DE0001
8	Adjusting Washers	DW0001
4	Slide Springs	DSP026
4	Main Air Correctors	DCO200
1	Tool	DT001

## STAGE ONE INSTRUCTIONS

**DYNOJET**

**E4145.001**

1. Remove vacuum slide from carbs. Remove stock needles & spacers, noting order of assembly.
2. Install Dynojet needles on groove #3 from the top, using all stock spacers. Install the Dynojet washers above the E-clip (two per needle). Install Dynojet slide springs in place of the stock slide springs.
3. Remove velocity stack plate and locate the main air jet passage (Fig. B). With the flat end facing into the carb, install the main air correctors provided (DCO200). Use the tool provided (DT001) to tap lightly in place.
4. Remove stock main jets and replace with Dynojet mains provided. If you are running the stock exhaust use the DJ120 main jets, if you are running an aftermarket header or slip-on with high flowing baffle, use the DJ124 main jets. Be sure that the jets you are changing are the main jets.
5. Locate the Fuel Mixture Screw (Fig. B), carefully turn mixture screw clockwise until seated, then back out until you find your best idle. Base setting is 1-3/4 out turns.

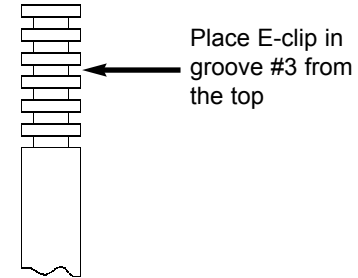


Fig. A

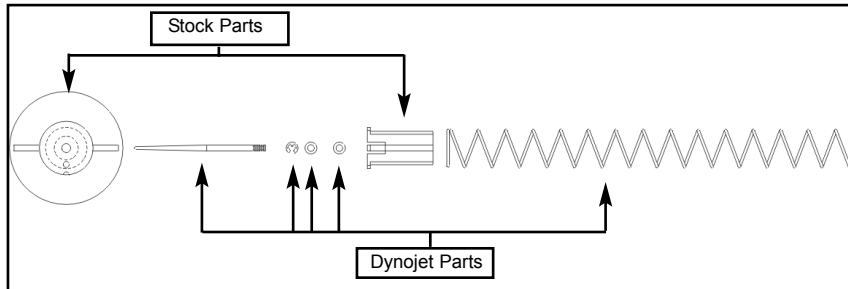


Fig. B

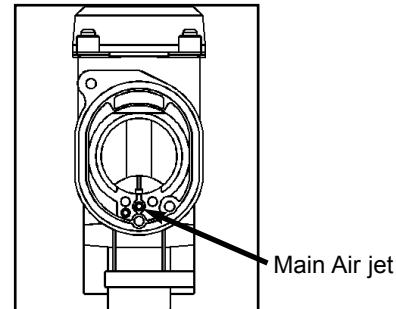


Fig. C

