

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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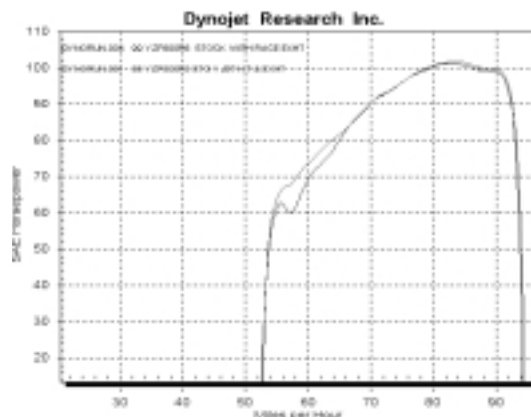
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U.S Models Only

1999-2000 Yamaha YZF600 R6

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 #YA-6099



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 Jet	DJ138
4	Main Jet	DJ142
4	Fuel Needle	DNO308
4	E-Clips	DE0001
8	Adjusting Washers	DW0001
4	Main Air Corrector	DCO201
1	Plug Drill	DD #5/32
1	Screw	DS0001
1	Corrector Tool	DT001

STAGE ONE INSTRUCTIONS

1. Remove the vacuum slides from the carbs. Remove the stock needles and spacers, noting order of assembly (Fig. A). To remove the needles from the slides, squeeze the two arrows together and pull out (Fig. B).

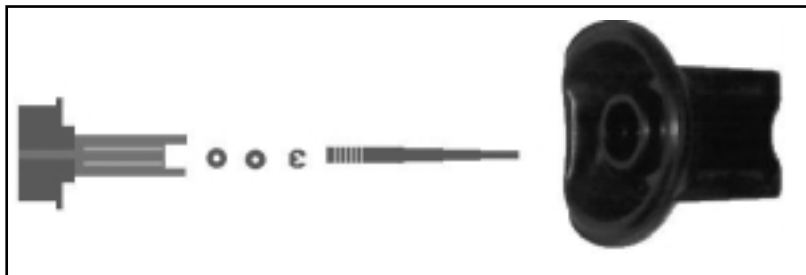
2. Install the Dynojet needles on groove #5 from the top. Use all stock spacers (Fig. A). Install the small Dynojet washers above the E-clip (2 for each needle). After installing the slides in the carbs be sure to check slide movement manually.

3. Remove the velocity stacks (Fig. C) and locate the main air jet passages (Fig. E). With the flat end facing into the carbs, install the main air correctors provided (DCO201). Use the tool provided (DT001) to tap lightly in place. Reinstall the velocity stacks.

4. Install the Dynojet main jets provided. Install the DJ138 main jets when using a stock exhaust. Install the DJ142 main jets when using an aftermarket slip-on or full exhaust with a high flow baffle. Be sure that the jet you are changing is the main jet.

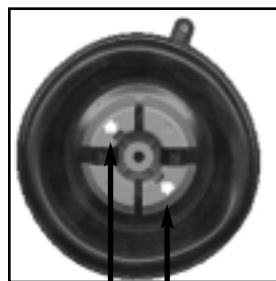
5. Locate the fuel mixture plug (Fig. D). If you see a screw head at Fig. D proceed to adjusting procedure. With the 5/32 drill bit provided carefully drill through the plugs. **NOTE:** The mixture screw is directly underneath this plug, be ready to pull back on the drill the instant you break through. Use screw provided to secure and remove this plug. Carefully turn mixture screws clockwise until lightly seated, then back out 3 turns.

Fig. A



Place E-clip in groove #5 from the top

Fig. B



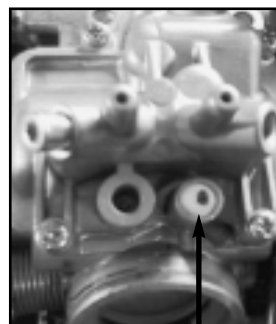
SQUEEZE HERE

Fig. C



REMOVE VELOCITY STACKS

Fig. D



MIXTURE SCREW

Fig. E



MAIN AIR JET

DYNOJET

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