

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



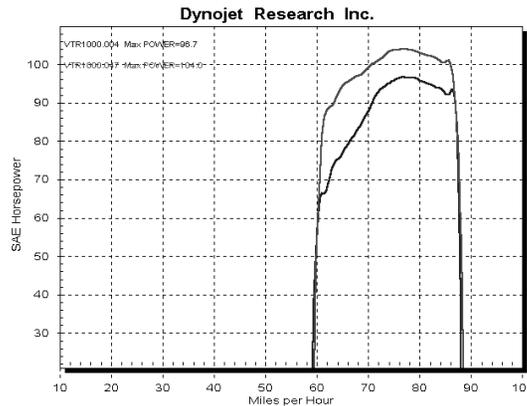
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U.S Models Only

1997-2005 Honda VTR1000

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
K&N filter #HA-0011



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

WARNING

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

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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.

Parts List

1	Main Jet	DJ170
1	Main Jet	DJ175
1	Main Jet	DJ180
1	Main Jet	DJ185
1	Main Jet	DJ190
1	Main Jet	DJ195
2	Fuel Needles	DNO277
2	E-clips	DE0001
2	Adjusting Washers	DW0001
2	Slide Springs	DSP050
1	Slide Drilling Jig	DT015
1	Slide Drill	DD 40
1	Tool	DT009

STAGE ONE INSTRUCTIONS

1. Remove the vacuum slides from the carbs. Remove the stock needles & spacers noting the order of assembly. Remove the needle retainer o-rings (Fig. A). Re-install the needle retainers into the slides without needles or washers (This is necessary as the needle retainer is to be drilled along with the slide). Place the slide on a bench upside down. Fit the slide drill jig (DT015) (Fig. B) over the slide as shown in Fig. C. Using the drill bit supplied (DD #40) drill an auxiliary slide lift hole (Fig. D). Re-install needle retainer o-rings.

2. Install the Dynojet needles on groove #4 from the top. Use all stock spacers (Fig. E). Install the small Dynojet washers above the E-clip. Install the stock needle retainers with the Dynojet springs (DSP050). After installing the slides in the carbs be sure to check slide movement manually before air box installation.

3. Remove the stock main jets and replace with Dynojet main jets provided. If you are running the stock exhaust install the DJ175 main jets in the front cylinder and the DJ180 main jets in the rear cylinder. When running a good aftermarket exhaust with a high flow baffle use the DJ180 main jets in the front cylinder and DJ185 main jets in the rear cylinder. **NOTE:** If you are using a K&N filter then use a main jet that is 2 sizes larger, ie. if you are using the DJ175 and DJ180 then install the DJ185 and DJ190. You will also need to raise the needle to groove #5.

4. Locate the fuel mixture tab (Fig. F). Using the tool supplied (DT009), carefully turn the tabs clockwise until they lightly seat and then back out 2-1/2 turns.

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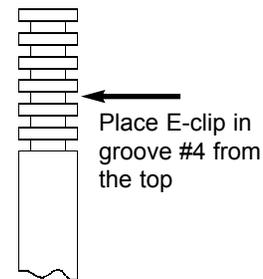


Fig. A

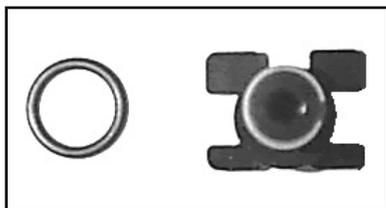


Fig. B

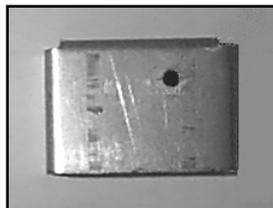


Fig. C

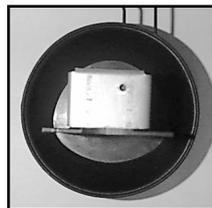


Fig. D

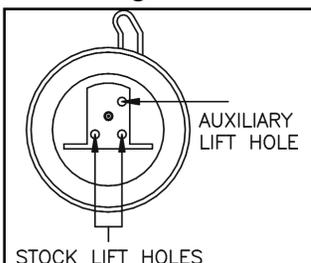


Fig. E

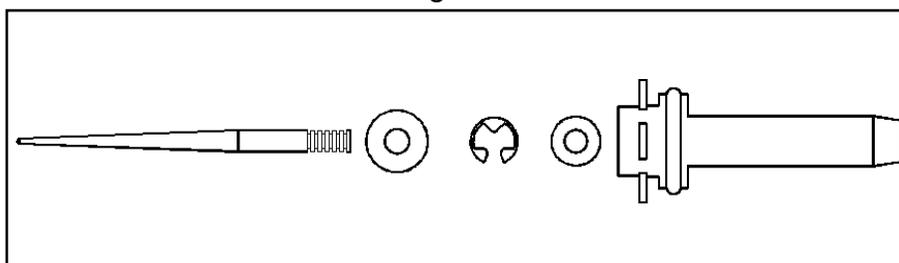


Fig. F

