

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



1109.003

U.S. Models Only

1984 Honda VF500 F2

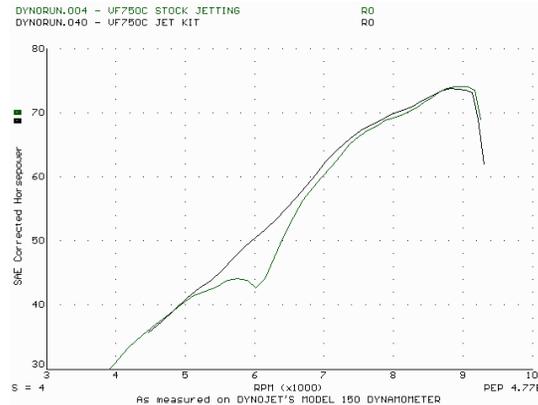
Stage 1

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 #HA-3084

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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	DJ100
4	Main Jets	DJ104
1	Slide Drill	DD #7/64
4	Fuel Needles	DNO110
4	Adjusting Washers	DW0001
4	E-Clips	DE0001

STAGE ONE INSTRUCTIONS

DYNOJET

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1. Remove the vacuum slides from the carbs. Remove the stock needles and spacers, noting order of assembly (Fig. A). Using the drill bit (DD #7/64) enlarge the slide lift holes (Fig. A). The picture may not show your slide exactly. Enlarge the stock slide lift hole(s) only. Do not drill any new holes or the needle hole.
2. Remove the spring from the needle retainer (Fig. A). Clip the plastic mounting stud to half of its original length. Replace the spring. This adds clearance for the Dynojet needle.
3. Install the Dynojet needles on groove #3 from the top. Use all stock spacers (Fig. A). Install the small Dynojet washers above the E-clip. After installing the slides in the carbs be sure to check slide movement manually.
4. Remove the stock main jets and replace with the Dynojet main jets provided. If you are using the stock exhaust install the DJ100 main jets. If you are using an aftermarket exhaust or slip-on with a high flowing baffle use the DJ104 main jets. Be sure that the jet you are changing is the main jet.
5. Locate the fuel mixture screw (Fig. B). Carefully turn the mixture screws clockwise until lightly seated, then turn out 1-1/2 turns.

