

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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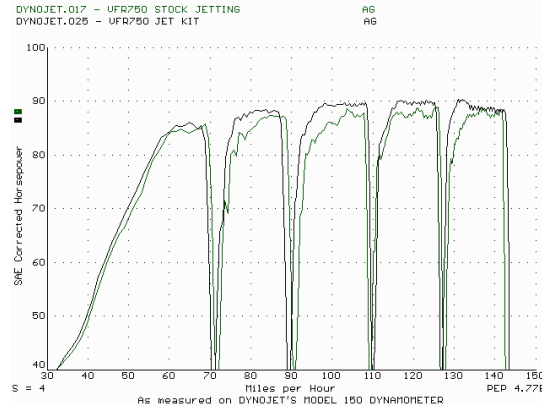
1125.002

U.S Models Only

1986 Honda VF500F, F2

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-3084



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	DJ094
4	Main Jets	DJ098
4	Fuel Needles	DNO103
4	E-Clips	DE0001
4	Adjusting Washers	DW0001
1	Slide Drill	DD #5/32
1	Screw	DS0001

STAGE ONE INSTRUCTIONS

DYNOJET
1125.002

1. Remove the vacuum slides from the carbs. Remove the stock needles and spacers, noting the order of assembly (Fig. A). Using the drill bit (DD #5/32) 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. Install the Dynojet needles on groove #2 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.

3. Remove the stock main jets and replace with the Dynojet main jets provided. If you are using the stock exhaust install the DJ094 main jets. If you are using an aftermarket exhaust or slip-on with a high flowing baffle use the DJ098 main jets. Be sure that the jet you are changing is the main jet.

4. Locate the fuel mixture plug (Fig. B). If you see a screw head at Fig. B then proceed to the adjusting procedure. With the DD #5/32 drill bit provided carefully drill through the plug. **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 the mixture screws clockwise until lightly seated, then back out 3 turns.

