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

2191 Mendenhall Dr. Suite 105 North Las Vegas, NV 89031 TEL: 702-399-1423 FAX: 702-399-1431 8am-5pm Pacific Time Monday through Friday

Website Address http://www.dynojet.com

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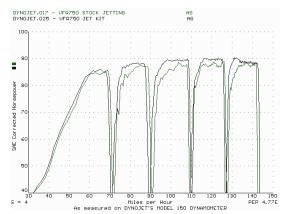
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**European Models Only** 

## 1984 Honda VF500 F2

### Stage 1

For mildly tuned machines using the stock airbox, with stock or K&N filter# HA-3084. May also be used with a good aftermarket exhaust system.



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

- 1. Remove vacuum slide from carbs. Remove stock needles & spacers, noting order of assembly. Locate slide lift holes using Fig. A. With the slide drill (DD# 7/64) supplied, enlarge your slide lift holes. The picture may not show your slide exactly, enlarge your slide lift hole or holes depending on your model. Do **not** drill any new lift holes.
- 2. Remove the spring from the needle retainer (Fig. A), and clip the plastic mounting stud to half of its original length. Then replace the spring. This adds clearance for the Dynojet needle.
- 3. Install Dynojet needles on groove #3, using all stock spacers. Install the Dynojet washers above the E-clip.
- 4. Remove stock main jets and replace with Dynojet main jets provided. If you are running with stock exhaust, use the DJ100 main jets. With an aftermarket header or slip-on with high flowing baffles, use the DJ104 main jets. Be sure that the jets you are changing are the main jets.
- 5. Locate fuel mixture screw. Carefully turn mixture screws clockwise until they seat, then turn out 1-1/2 turns.

