

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



**1133.001**

**U.S Models Only**

*1986 Honda VF1100 Magna*

**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. K&N filter #HA-6583

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<http://www.dynojet.com>

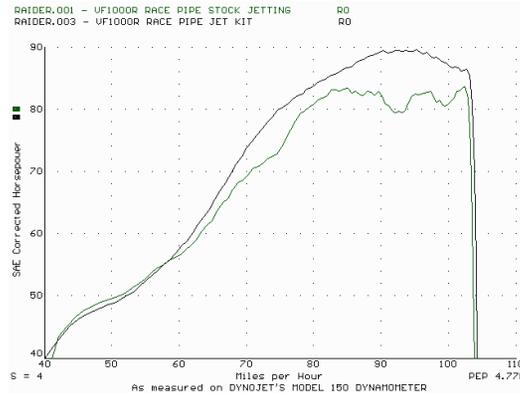
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# WARNING

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

## Parts List

4	Main Jets	DJ116
4	Main Jets	DJ120
1	Slide Drill	DD #28
4	Fuel Needles	DNO111
4	Adjusting Washers	DW0001
4	E-Clips	DE0001
1	Plug Drill	DD #5/32
1	Screw	DS0001



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

**STAGE ONE INSTRUCTIONS**

1. Remove the vacuum slide from the carbs. Remove the stock needles & spacers, noting the order of assembly. Locate the slide lift holes using (Fig. A), with the slide drill DD #28 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. Do not drill the needle hole.**
2. Install the Dynojet needles on groove #3, using all stock spacers. Install the Dynojet washers above the E-clip.
3. Remove the stock main jets and replace with the Dynojet main jets provided. If you are running the stock exhaust use the DJ116 main jets, if you are running an aftermarket header or slip-on with high flowing baffle, use the DJ120 main jets. Be sure that the jets you are changing are the main jets.
4. Locate the fuel mixture plug (Fig. B), if you see a screw head, proceed to adjusting procedure. With the DD #5/32 drill bit provided, carefully drill thru the plugs. Note: the mixture screw is directly underneath this plug, be ready to pull back on the drill the instant you break thru. Use screw provided to secure and remove the plug. Carefully turn mixture screws clockwise until they seat, turn out 2 turns.

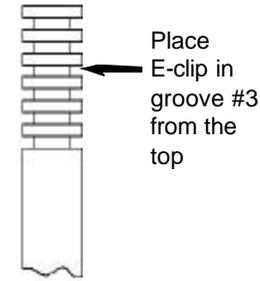


Fig. A

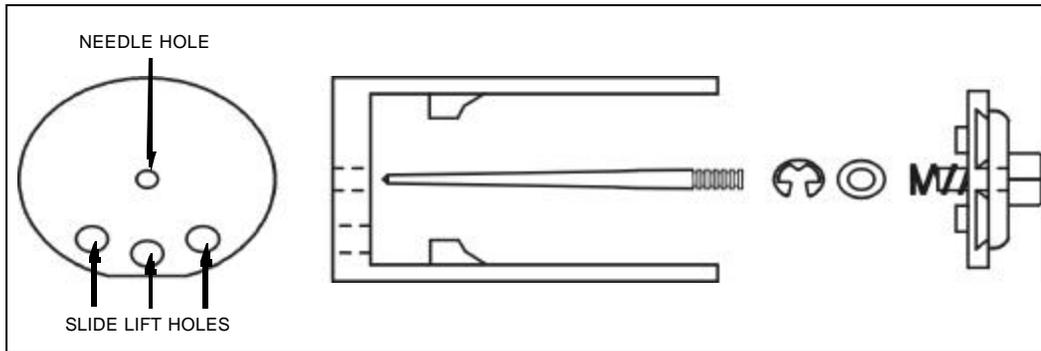


Fig. B

