

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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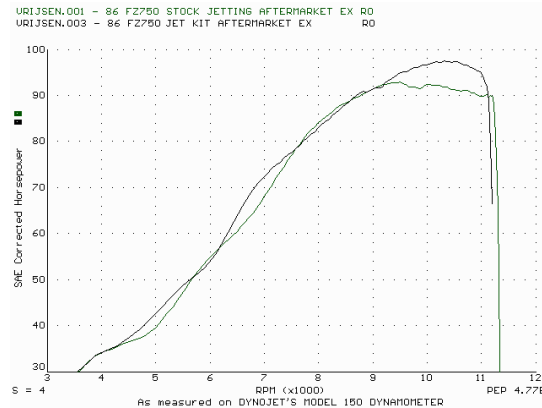
**E4128.002**

European Models Only

1988-97 Yamaha XV 750 Virago

**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 #N/A



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

# WARNING

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

Parts List		
2	Main Jets	DJ114
2	Main Jets	DJ118
2	Fuel Needles	DNT604
2	Adjusting Washers	DW0001
2	E-Clips	DE0001
1	Plug Drill	DD #5/32
1	Screw	DS0001

## STAGE ONE INSTRUCTIONS

**DYNOJET**  
E4128.002

**Note:** It is not necessary to completely remove the carburetors from the motorcycle to install this kit.

1. Remove the vacuum slide from the carbs. Remove the stock needles & spacers, noting order of assembly (Fig. A).

2. Install the Dynojet needles on groove #5, using all stock spacers. Install the Dynojet washers above the E-clip. Install the Dynojet slide springs supplied.

3. It is not necessary to remove the float bowls to change main jets, just remove the drain plug. Use a stubby screwdriver to loosen the jet and then use a wooden tooth pick to unscrew the jet. Remove stock main jets and replace with Dynojet main jets provided. If you are running the stock exhaust use the DJ114 main jets, if you are running an aftermarket header or slip-on with high flowing baffle, use the DJ118 main jets. Be sure that the jets you are changing are the main jets.

4. Locate the fuel mixture screw (Fig. B), if you see a screw head at Fig. B proceed to adjusting procedure. With the plug drill (DD #5/32) 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 lightly seated, then turn back out 1-1/2 turn.

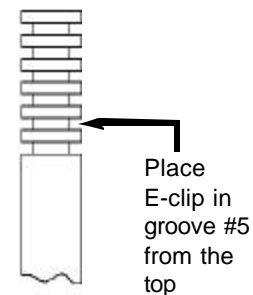


Fig. A

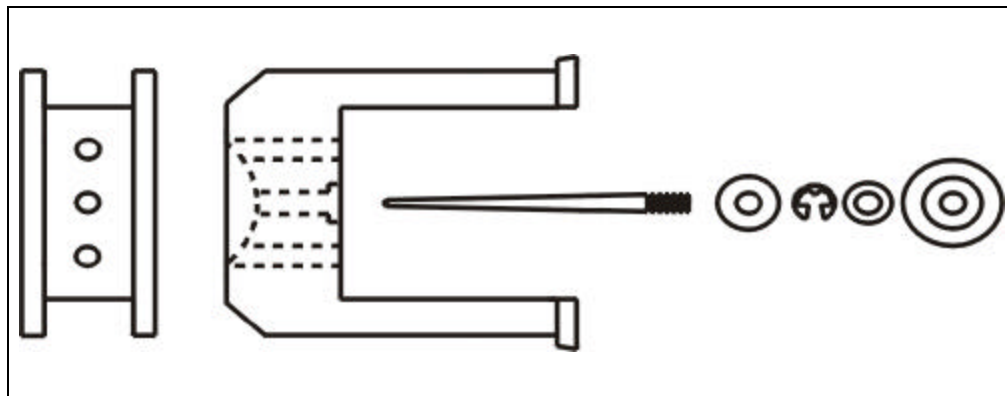


Fig. B

