

Thank you for purchasing this Cobra 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.



**92-1271**  
U.S Models Only  
*1998-2003 Honda VT750C  
American Classic Edition*

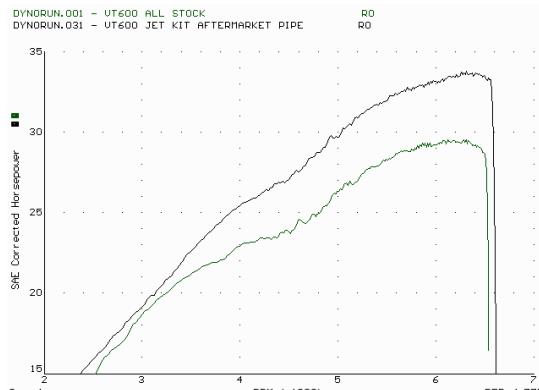
# WARNING

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

## Stage 1

For mildly tuned machines using the stock airbox, with stock filter and Cobra Boulevard exhaust system

The manufacturer and seller make no warranties express or implied which extend beyond the description of the goods contained herein. Any description of this product is for the purpose of identifying it and shall not be deemed to create an express warranty.



This graph shows a typical gain with a Cobra jet kit.

Parts List		
1	Main Jet	DJ098
1	Main Jet	DJ102
1	Main Jet	DJ106
1	Main Jet	DJ110
2	Fuel Needles	DNO111
2	E-Clips	DE0001
2	Adjusting Washers	DW0001
1	Slide Drill	DD #42
1	Plug Drill	DD #5/32
1	Screw	DS0001

## STAGE ONE INSTRUCTIONS

COBRA

92-1271

1. Remove vacuum slides from carbs. Remove stock needles and spacers, noting order of assembly (Fig. A).

Locate your slide lift hole as shown in Fig. A. With the drill bit provided (DD #42) enlarge your slide lift hole.

**Do not drill the needle hole.**

2. Install the Cobra 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. **Note:** If you have to install the e-clip on groove #3 or lower you may have to cut off the top two grooves of the needles for the needle retainer to be reinstalled properly.

3. Remove the stock main jets and replace with the Cobra main jets provided. If you are running the Cobra Classic exhaust use the DJ102 main jet in the front cylinder carburetor and the DJ106 main jet in the rear cylinder carburetor at altitudes below 4000 ft. When running the Classic exhaust or the baffled Drag pipes use the DJ098 main jet in the front cylinder carburetor and the DJ102 main jet in the rear cylinder carburetor at altitudes above 4000 ft. When running Cobra Drag pipes without baffles use the DJ106 main jet in the front cylinder and the DJ110 main jet in the rear cylinder at altitudes below 4000 ft. When running Cobra Drag pipes without baffles use the DJ102 main jet in the front cylinder and the DJ106 main jet in the rear cylinder at altitudes above 4000 ft.

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

Turn the front cylinder mixture screw out 2 turns and the rear cylinder mixture screw out 2.5 turns.

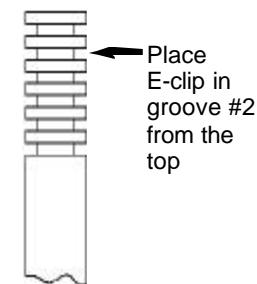


Fig. A

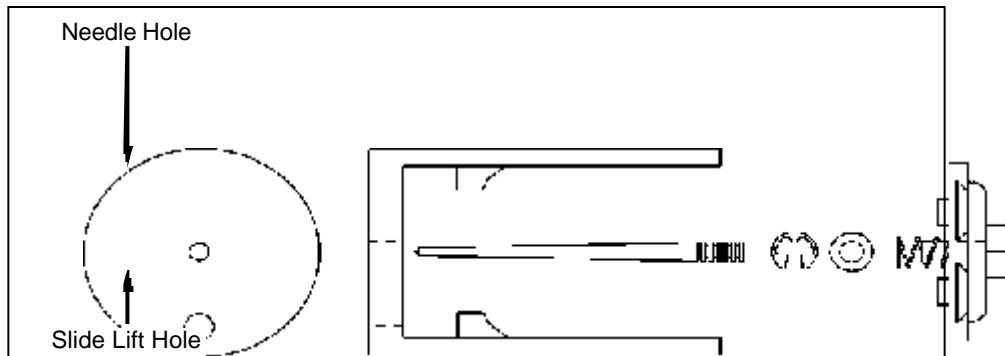


Fig. B

