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

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.

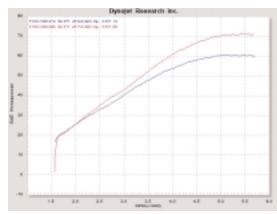


E8120.001

**European Models Only** 

## 1999 Harley Davidson Twin Cam 88 Models

For stock or tuned machines using the stock or high flow airbox. May also be used with a good aftermarket exhaust system, cams and piston kits.



## WARNING

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

Parts List		
1	Main Jet	DJ175
1	Main Jet	DJ180
1	Main Jet	DJ185
1	Main Jet	DJ190
1	Main Jet	DJ195
1	Main Jet	DJ200
1	Fuel Needle	DNO855
1	Slide Drill	DD #29
3	Adjusting Washers	DW0001
1	E-clip	DE0001
1	Slide Spring	DSP088
1	Emulsion Tube	DET 001

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

## Installation Instructions

1. Remove the vacuum slide from the carb. Remove the stock needle & spacers, noting order of assembly. Locate the slide lift hole using Fig. A, with slide drill (DD #29) supplied, enlarge your slide lift hole.

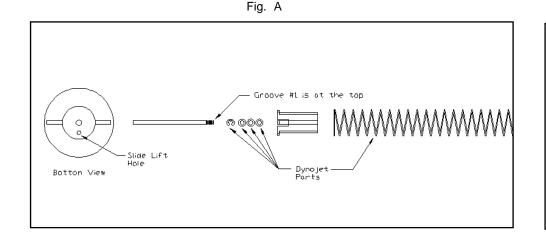
2. Install the Dynojet needle on groove #4. Install the Dynojet washers above the E-clip (Fig. A).

3. Install the Dynojet spring in place of the stock spring, making sure that the spring is aligned properly.

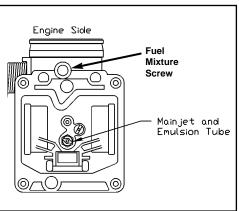
4. Place the carb upside down on the bench. Remove stock main jet and remove the emulsion tube (Fig. B), sometimes referred to as the main jet holder. Replace the stock emulsion tube with the Dynojet tube provided. When the Dynojet emulsion tube is fully seated there will still be threads visible. Install the Dynojet main jet provided. Use the DJ175 main jet with a completely stock bike. Use the DJ180 main jet with an aftermarket exhaust, or airbox. With aftermarket exhaust, airbox and cams, use the DJ185 main jet. If you have internal motor modifications, use the DJ195 main jet.

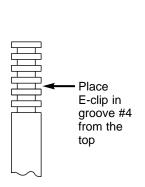
5. Locate the Fuel Mixture Screw (Fig. B). Carefully turn mixture screw clockwise until lightly seated, then turn back out 3-1/2 turns.

**Notes**: If the mixture screw exceeds 3-1/2 turns to achieve low speed driveability when running a free flowing aftermarket exhaust and/or other modifications, install a .45 slow jet









## E8120.001