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.



E1107.001

**European Models Only** 

1984-86 Honda CB750SC Nighthawk

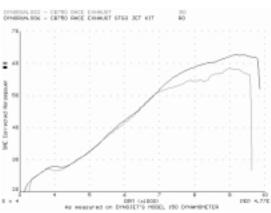
Stage 1 & 2

STAGE 1

For mildly tuned machines using the stock airbox, with stock or K&N filter #HA-7084 STAGE 2

For mildly tuned machines using individual filters or velocity stacks. K&N filters #HA-7084

Both stages may be used with a good aftermarket exhaust



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	DJ118
4	Main Jets	DJ122
4	Main Jet	DJ132
4	Main Jets	DJ136
1	Slide Drill	DD #7/64
1	Slide Drill	DD #9/64
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. Remove the spring from the needle retainer and clip the plastic mounting stud to half of its original length. Replace the spring on the stud. This adds clearance for the Dynojet needles.
- 2. Using the slide drill provided, DD #7/64 (the DD #9/64 drill bit may be used to drill the slide for racing or hard street riding) drill your slide lift holes(Fig. A), the picture may not show your slide exactly. Drill your existing slide lift holes only, do **not** drill any new holes and do **not** drill the needle hole.
- 3. Install Dynojet needles on groove #2, using all stock spacers (Fig. A). Install the Dynojet washer above the E-clip.
- 4. Remove the main jet and replace with the Dynojet main jets provided. Use the DJ118 main jets with stock exhaust pipe, or use the DJ122 main jets with aftermarket header or slip-on with high flowing baffles. Be sure that the jet you are changing is the main jet.
- 5. Locate the Fuel Mixture Tab (Fig. B). Remove the float bowls and file off the tab nearest to the screw on the float bowl, this will allow for easier adjustment. Carefully turn mixture screw clockwise until seated, then back out 2-1/2 turns.

## STAGE TWO INSTRUCTIONS

E1107.001

- 1. Remove vacuum slide from carbs. Remove stock needles & spacers, noting order of assembly. Remove the spring from the needle retainer and clip the plastic mounting stud to half of its original length. Replace the spring on the stud. This adds clearance for the Dynojet needles.
- 2. Using the slide drill provided, DD #7/64 (the DD #9/64 drill bit may be used to drill the slide for racing or hard street riding) drill your slide lift holes (Fig. A), the picture may not show your slide exactly. Drill your existing slide lift holes only, do **not** drill any new holes and do **not** drill the needle hole.
- 3. Install Dynojet needles on groove #2, using all stock spacers (Fig. A). Install the Dynojet washer above the E-clip.
- 4. Remove the main jet and replace with the Dynojet main jets provided. Use the DJ132 main jets with stock exhaust pipe, or use the DJ136 main jets with aftermarket header or slip-on with high flowing baffles. Be sure that the jet you are changing is the main jet.
- 5. Locate the Fuel Mixture Tab (Fig. B). Remove the float bowls and file off the tab nearest to the screw on the float bowl, this will allow for easier adjustment. Carefully turn mixture screw clockwise until seated, then back out 2-1/2 turns.

