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.



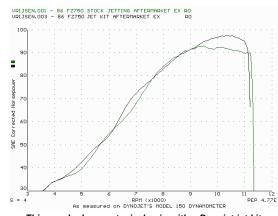
E4102.002

European Models Only

1981-82 Yamaha XJ750

Stage 1&3

STAGE 1 For mildly tuned machines using the stock airbox, with stock or K&N filter #YA-1650 STAGE 3 For mildly tuned machines using individual filters or velocity stacks. K&N filters #RC-1824 Both stages may also 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 | DJ120 |
| 4 | Main Jets | DJ124 |
| 4 | Main Jets | DJ132 |
| 4 | Main Jets | DJ136 |
| 1 | Slide Drill | DD #37 |
| 4 | Fuel Needles | DNO402 |
| 4 | Retaining Washers | DW0002 |
| 4 | E-Clips | DE0001 |

STAGE ONE INSTRUCTIONS

1. Remove the vacuum slide from the carbs. Remove the stock needles & spacers, noting order of assembly. Use the slide drill (DD #37) provided to enlarge slide lift holes (Fig. A).

2. Install Dynojet needles on groove #3, using all stock spacers (Fig. A). Install the Dynojet washers above the e-clip.

3. Remove the main jet and replace with the Dynojet main jets provided. Use the DJ120 main jets with stock exhaust, or use the DJ124 main jets with aftermarket exhaust. Be sure that the jets you are changing are the main jets.

4. Locate the Fuel Mixture Screws (Fig. B). Carefully turn mixture screw clockwise until seated, then back out 3 turns.

STAGE THREE INSTRUCTIONS

1. Remove the vacuum slide from the carbs. Remove the stock needles & spacers, noting order of assembly. Use the slide drill (DD #37) provided to enlarge slide lift holes (Fig. A).

2. Install Dynojet needles on groove #3, using all stock spacers(Fig. A). Install the Dynojet washers above the e-clip.

3. Remove the main jet and replace with the Dynojet main jets provided. Use the DJ132 main jets with stock exhaust, or use the DJ136 main jets with aftermarket exhaust. Be sure that the jet you are changing is the main jet.

4. Locate the Fuel Mixture Screws (Fig. B). Carefully turn mixture screw clockwise until seated, then back out 3 turns.

Notes: Flooding at low speeds can be caused by too high of a float level or too rich of a setting on the fuel mixture screws. If this occurs,try removing the floats and cleaning on top of the floats to remove any dirt that may be lodged there.

