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

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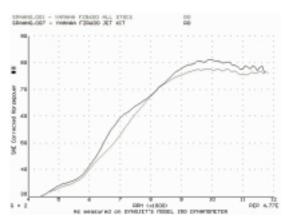
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**U.S. Models Only** 

1985-86 Yamaha XJ700 Maxim

## Stage 3

For mildly tuned machines using individual filters or velocity stacks. May also be used with a good aftermarket exhaust system. K&N filter #RC-1824



This graph shows a typical gain with a K&N jet kit.

## **WARNING**

## NO SMOKING! NO OPEN FLAME! WHILE INSTALLING YOUR JET KIT

Parts List		
4	Main Jets	DJ112
4	Main Jets	DJ116
1	Slide Drill	DD #37
4	Fuel Needles	DNO402
4	Adjusting Washers	DW0002
4	E-Clips	DE0001
1	Plug Drill	DD #5/32
1	Screw	DS0001

- 1. Remove the vacuum slides from the carbs. Remove the stock needles and spacers, noting the order of assembly (Fig. A). Locate the slide lift holes (Fig. A). Using the slide drill (DD #37) provided, enlarge the slide lift holes. **Do not drill the needle hole.**
- 2. Install the Dynojet needles on groove #3 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.
- 3. Remove the stock main jets and replace with the Dynojet main jets provided. Install the DJ116 main jets when using a stock exhaust. Install the DJ112 main jets when using an aftermarket slip-on or full exhaust with a high flow baffle. Be sure that the jet you are changing is the main jet.
- 4. Locate the fuel mixture plug (Fig. B). If you see a screw head at Fig. B proceed to adjusting procedure. With the DD #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, then back out 3 turns.

