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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WARNING

NO SMOKING!

NO OPEN FLAME!

WHILE INSTALLING

YOUR DYNOJET KIT

Parts List

DJ114

DJ118

DJ136

DJ144

DNO332

DW0001

DE0001

DET002

DCO353

DD #50

DT1024

Main Jets

Main Jets

Main Jets

Main Jets

Fuel Needles

Adjusting Washers

E-Clips

Emulsion Tubes

Slide Orifices

Slide Orifice Drill

Tap

4

4

4

4

4

4

4

4

8

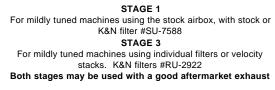
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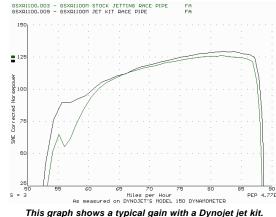
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E3127.001 European Models Only

1989-90 Suzuki GSXR1100 K,L

Stage 1&3





STAGE ONE INSTRUCTIONS

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

2. With the tap provided (DT1024) tap both slide lift holes on each slide (Fig. A). Screw the white plastic correctors (DC0353) into the tapped holes. If correctors do not go flush, cut excess off with a razor blade. **NOTE:** For racing or hard street riding, you may use the #50 drill to enlarge the orifices

3. Remove the stock main jets and tap lightly on the emulsion tubes to push them into the carb venturi and remove. Install the Dynojet emulsion tubes (DET002) in place of the stock emulsion tubes (Fig. B).

4. Install the Dynojet main jets provided. If you are running the stock exhaust install the DJ114 main jets. If you are running an aftermarket exhaust or slip-ons with high flowing baffles use the DJ118 main jets. Be sure that the jets you are changing are the main jets.

5. Install the Dynojet needles on groove #4 from the top. Use all stock spacers (Fig. A). Install the small Dynojet washers above the e-clip. After installing the slide in the carb be sure to check slide movement manually.

6. Locate the fuel mixture plug (Fig. C). Carefully turn the mixture screws clockwise until lightly seated, then back out 2-1/2 turns.

STAGE THREE INSTRUCTIONS



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

2. With the tap provided (DT1024) tap both slide lift holes on each slide (Fig. A). Screw the white plastic correctors (DC0353) into the tapped holes. If correctors do not go flush, cut excess off with a razor blade. **NOTE:** For racing or hard street riding, remove one corrector from each slide for better acceleration.

3. Remove the stock main jets and tap lightly on the emulsion tubes to push them into the carb venturi and remove. Install the Dynojet emulsion tubes (DET002) in place of the stock emulsion tubes (Fig. B).

4. Install the Dynojet main jets provided. If you are running the stock exhaust install the DJ136 main jets. If you are running an aftermarket exhaust or slip-ons with high flowing baffles use the DJ144 main jets. Be sure that the jets you are changing are the main jets.

5. Install the Dynojet needles on groove #4 from the top. Use all stock spacers (Fig. A). Install the small Dynojet washers above the e-clip. After installing the slide in the carb be sure to check slide movement manually.

6. Locate the fuel mixture plug (Fig. C). Carefully turn the mixture screw clockwise until lightly seated, then back out 2-1/2 turns.

**If experiencing fueling problems below 4000 rpm under full throttle that the needle can't fix, try adjusting the fuel level. If you feel it is too rich, lower the fuel level, if you feel it is too lean, raise the fuel level. **Always remove the float bowl vent tubes.

