Q404.001 1987-97 Yamaha YFM350FW Big Bear STAGE 1

For mildly tuned machines using the stock airbox, with stock or aftermarket filter. May also be used with a good aftermarket exhaust system. K&N Filter # YA-2597.

| PARTS LIST | | |
|------------|------------------|--------|
| 1 | Main Jet | DJ110 |
| 1 | Main Jet | DJ114 |
| 1 | Main Jet | DJ118 |
| 1 | Fuel Needle | DNO240 |
| 1 | Adjusting Washer | DW0001 |
| 1 | E-Clip | DE0001 |

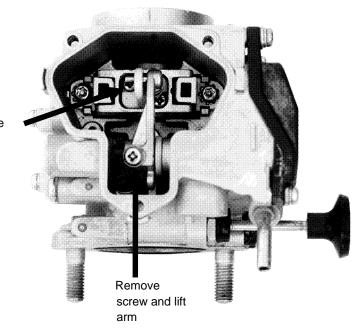
STAGE ONE INSTRUCTIONS

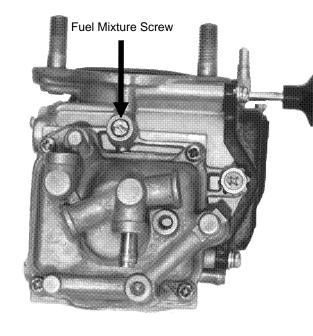
- 1. Remove top carb plate. Remove the slide lift arm screw and the two needle plate screws. Flip the linkage forward and remove the slide (Fig. A).
- 2. Install Dynojet needle on groove #4, using all stock spacers. Install the Dynojet washer above the E-clip.
- 3. Remove stock main jet and replace with Dynojet main provided. Use the DJ118 below 3000 feet, DJ114 from 3000 to 6000 feet and DJ110 above 6000Feet. Be sure that the jet you are changing is the main jet.
- 4. Locate the Fuel Mixture Screw. Using a flat blade screwdriver, turn the mixture screw clockwise until it seats, then turn out 1 turn.

This is Groove #1.

Fig. A

Fig.B





Remove slide plate screws