

Q901.001
2008-2009 KTM
450 XC ATV
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.

<i>Parts List</i>		
1	Main Jet	CJ134
1	Main Jet	CJ138
1	Main Jet	CJ142
1	Main Jet	CJ146
1	Main Jet	CJ150
1	Main Jet	CJ155
1	Main Jet Adapter	DJA001
1	Fuel Needle	DNO985
1	Adjusting Washer	DW0001
1	E-Clip	DE0001

STAGE ONE INSTRUCTIONS

NOTE: This kit can be installed without completely removing the carburetor.

1. Remove the top of the carb. Remove the allen screw (Fig.A) and pull out the stock needle and spacers, noting order of assembly.
2. Install the Dynojet needle on groove #3 from the top. Install the small Dynojet washer above the e-clip.
3. Remove the stock main jet. **NOTE:** *The main jet can be accessed by removing the nut from the bottom of the float bowl (Fig. B).* Install the Dynojet main jet adapter (DJA001) into the emulsion tube first. Install the Dynojet main jet provided. If you are running the stock exhaust, install the CJ142 for under 3000 ft. Install the CJ138 main jet from 3000-6000 ft. Install the CJ134 main jet if above 6000 ft. If you are running an aftermarket exhaust or slip-on with high flowing baffle, use the CJ146 main jet. Install the CJ142 main jet from 3000-6000 ft. Install the CJ138 main jet if above 6000 ft. Be sure that the jet you are changing is the main jet.
4. Locate the fuel mixture screw (Fig. B). Carefully turn the mixture screw clockwise until lightly seated, then back out 2 turns.

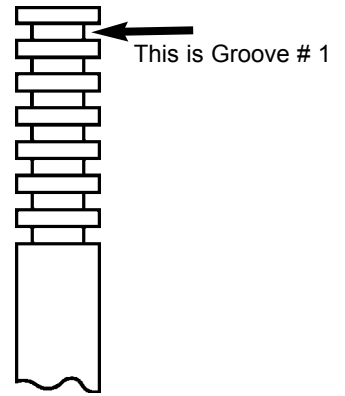


Fig.A

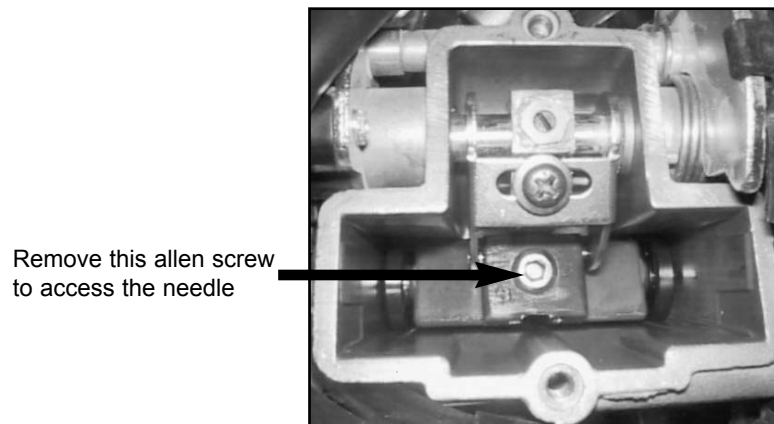


Fig.B

