

Q902.001
2008-2010 KTM
525 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	CJ136
1	Main Jet	CJ140
1	Main Jet	CJ144
1	Main Jet	CJ148
1	Main Jet	CJ155
1	Main Jet	CJ160
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 CJ144 for under 3000 ft. Install the CJ140 main jet from 3000-6000 ft. Install the CJ136 main jet if above 6000 ft. If you are running an aftermarket exhaust or slip-on with high flowing baffle, use the CJ148 main jet. Install the CJ144 main jet from 3000-6000 ft. Install the CJ140 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.

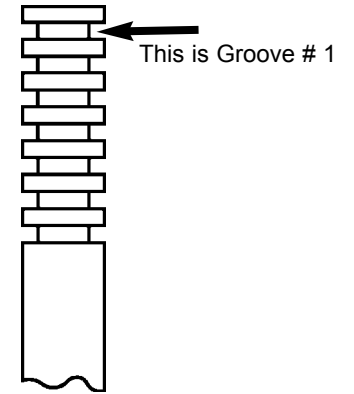


Fig.A

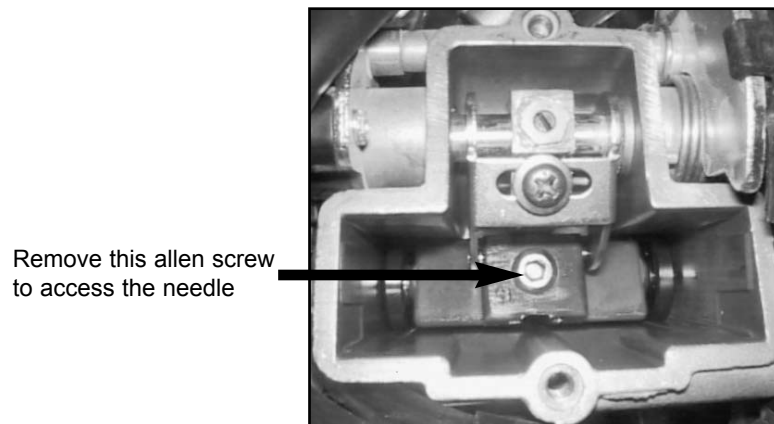


Fig.B

