

Q515.001

2002~2006 Polaris Sportsman 700 Twin

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	DJ134
1	Main Jet	DJ136
1	Main Jet	DJ138
1	Main Jet	DJ140
1	Main Jet	DJ142
1	Main Jet	DJ144
1	Main Jet	DJ146
1	Main Jet	DJ148
1	Fuel Needle	DNO201
1	Slide Spring	DSP007M
1	Adjusting Washer	DW0001
1	E-Clip	DE0001
1	Plug Drill	DD 5/32
1	Screw	DS0001

STAGE ONE INSTRUCTIONS

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1. Remove vacuum slide from the carb. Remove stock needle & spacers, noting order of assembly (Fig. A).
2. Install Dynojet needle on groove #3 for applications below 3000 feet, groove #2 for above 3000 feet, using all stock spacers. Install the Dynojet washer above the E-clip.
3. Install the Dynojet slide spring (DSP007M) in place of the stock slide spring.
4. Remove stock main jet. If you are running the stock exhaust use the DJ142 below 3000 feet, DJ138 from 3000 to 6000 feet and DJ134 above 6000 feet. If you are running an aftermarket exhaust with a Quiet baffle, use the DJ144 below 3000 feet, DJ140 from 3000 to 6000 feet and DJ136 above 6000 feet. If you are running an aftermarket exhaust with a High flow baffle, use the DJ146 below 3000 feet, DJ142 from 3000 to 6000 feet and DJ138 above 6000 feet. Be sure that the jet you are changing is the main jet.
5. Locate the Fuel Mixture Screw (Fig.B). If you see a screw head at Fig. B then proceed to the adjusting procedure. With the 5/32 drill bit provided carefully drill through the plug. **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. Using a flat blade screwdriver, turn the mixture screw clockwise until it seats, then turn out 1.5 turns below 3000 feet or 1 turn above 3000 feet.

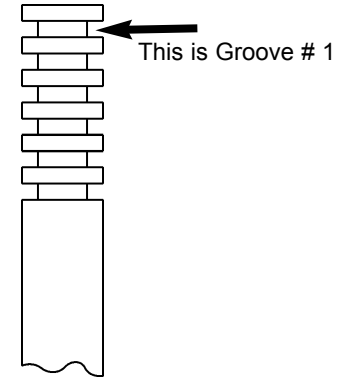


Fig.A

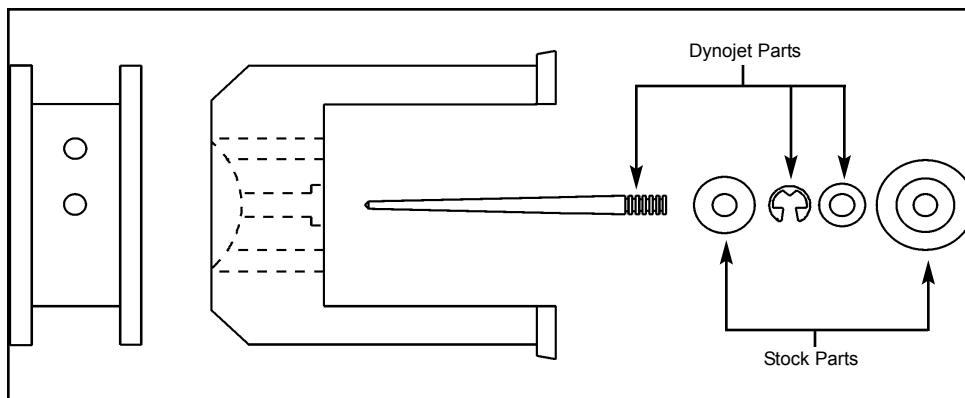


Fig.B

