

XS Performance Carburetor Kit for Mikuni BS34

Assembling Instructions Stage 1 (Standard Intake Box)

1. Remove vacuum slide from carbs. Remove stock needles and spacers, noting order of assembly. Use the 3.0mm drill provided to enlarge slide lift hole (Figure B).
2. Install the XS Performance needles on groove #3, using all stock spacers (Figure A).
3. Remove the main jet and replace with the XS Performance main jets provided. Use main jet 132.5 with stock exhaust, or use 135 with open exhaust.
4. Remove the idle jet (positioned under the rubber seal) and replace with idle jet 45.
5. Locate the fuel mixture screw (Figure C), and carefully turn mixture screw clockwise until seated. Then turn back out until you find your best idle. Base setting is 2.5 full turns.

Assembling Instructions Stage 3 (XS Performance Filter Pods)

1. Remove vacuum slide from carbs. Remove stock needles and spacers, noting order of assembly. Use the 3.0mm drill provided to enlarge slide lift hole (Figure B).
2. Install the XS Performance needles on groove #3, using all stock spacers (Figure A).
3. Remove the main jet and replace with the XS Performance main jets provided. Use main jet 145 with exhaust.
4. Remove the idle jet (positioned under the rubber seal) and replace with idle jet 45.
5. Locate the fuel mixture screw (Figure C), and carefully turn mixture screw clockwise until seated. Then turn back out until you find your best idle. Base setting is 3.0 full turns.

Figure A

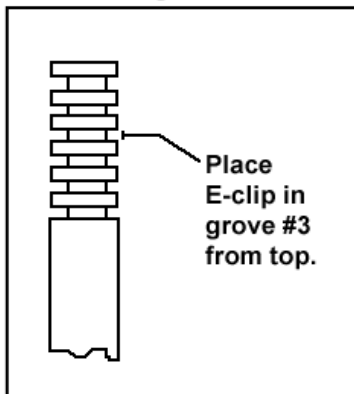


Figure B

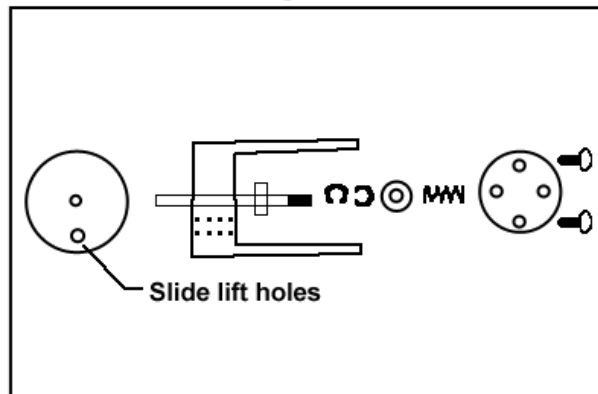


Figure C

