

QUICK JET CHANGE FUEL BOWL

KITS 34-24, 34-25, 34-26, 34-27, 34-508, 34-509, 34-510, & 34-511

INSTALLATION INSTRUCTIONS

CHANGING THE FUEL BOWL:

NOTE: Please read and follow the instructions completely before and during installation.

NOTE: Jets can easily be damaged during changing and the removal tool is the most effect with new or undamaged jets. Therefore, it is recommended that you only use jets that are in good condition.

1. Remove the fuel bowl and transfer all necessary hardware to your new fuel bowl using the gaskets provided in the kit.

IMPORTANT! Before installing the accelerator pump, the rubber check valve, included with this kit, must be installed in the pump cavity of the new bowl. Insert the valve stem from the outside of the bowl and pull through, until the valve locks in place. Trim the stem off with a razor blade to allow for proper float travel.

2. Clean all gasket surfaces and assemble the new fuel bowl to the carburetor.

NOTE: The new fuel bowl is .040" deeper than the old bowl, which in some applications may require fuel line modifications.

3. Make the float and pump adjustments, if necessary.

HOW TO QUICKLY CHANGE JETS:

1. Remove the jet access plugs from the front of the fuel bowl.

CAUTION! Place a rag under the bowl, as removing plugs will drain the fuel bowl.

2. Carefully, insert the removal tool into the access hole. Apply pressure to the tool and rotate in order to "lock" the jet onto the tool. Turn counter-clockwise, while maintaining slight pressure to prevent pulling the tool off of the jet. After unscrewing the jet, slowly remove the tool from the fuel bowl being careful not to dislodge jet from tool inside of the bowl.
3. To install a new jet, FIRMLY seat the jet on the end of the tool. Carefully, insert the jet and tool into the access hole. As the jet becomes snug, reseal the tool firmly in the jet before torquing completely. Remove the tool and replace the access plugs.

IMPORTANT! It may take a few practice attempts to master this procedure. If a jet is dropped in the fuel bowl, bowl removal is required. Holley jets are made of brass, so a magnet cannot be used to pull the jet out of the bowl. If the jet keeps slipping off the tool, the use of a new jet is recommended to correct this situation.

4. Start the engine and check for leaks.

Fuel bowl kits with the quick change jet provision are available in both standard and chrome finishes for the primary and secondary bowls. Part numbers and descriptions are listed below:

| Description | Standard Finish | Chrome Finish |
|--|-----------------|---------------|
| For Dominator Carburetors – dual inlet | 34-24* | 34-508* |
| Primary Bowl – single inlet | 34-25 | 34-509 |
| Secondary Bowl – single inlet & accelerator pump | 34-26 | 34-510 |
| Secondary Bowl – single inlet & no pump | 34-27 | 34-511 |
| Replacement/Removal Tool | 26-68 | |

*Included Primary and Secondary Fuel Bowls

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