



HOW TO: Install 9522K Bowl plug kit

WARNING: These instructions, including the diagrams, must be read and fully understood before installation begins. Failure to follow these instructions may result in poor performance, vehicle damage, personal injury or death. If these instructions are not fully understood, installation should not be attempted.

If you have any questions, contact your authorized Stromberg dealer or email us - tech@stromberg-97.com.

I. READ THIS FIRST

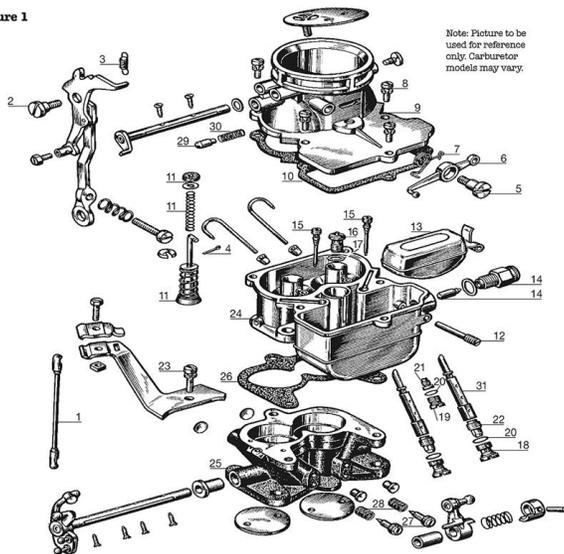
Before installation, please check you have the correct product for your Stromberg application.

WARNING: Before working on any carburetor, it should be removed from the car and dried of any fuel as gasoline and gasoline vapors are very flammable. Never smoke, use an open flame, or produce any sparks where gasoline or gasoline vapors could be present. Doing so may cause a fire or explosion, resulting in property damage, serious personal injury, or even death.

WARNING: Always perform any work on the fuel system in a well ventilated area. Failure to do so may result in the build up of dangerous gasoline or other combustible vapors that may cause severe respiratory injury, or a fire or explosion, resulting in property damage, serious personal injury, or death.

WARNING: A thorough knowledge of carburetor function and repair is required. Therefore, Stromberg recommends that rebuilding and installation be performed only by a professional auto mechanic. An improperly rebuilt or installed carburetor may cause poor performance or lead to property damage, personal injury, or death, and may void your warranty.

Picture 1



*Note: Picture to be used for reference only.
Carburetor models may vary.*

II. PARTS IDENTIFICATION

Your Stromberg Service kit includes the following parts.

Diagram No.	Part No.	Qty	Description
18	9522	2	Main jet plugs
19	9562	1	Bowl drain plug
20	9563	3	Bowl plug gaskets

III. TOOLS REQUIRED

- Wide blade screwdriver

IV. PARTS REPLACEMENT

- Note Stromberg bowl plugs are usually replaced as part of a rebuild with the carburetor removed from the intake manifold. However, if you are experienced with Stromberg service and repair, and want to keep the linkage in place, an alternative is to remove just the carburetor bowl and airhorn, leaving the base casting in place on the manifold. Always make sure there is no fuel remaining in the carburetor fuel bowl.
- a) Remove the two metering jet plugs (the two outer ones – 18) and their gaskets (20) from beneath the float bowl. Then remove the center plug (19) and its gasket (20).
 - b) Inspect the three gasket surfaces in the bowl casting for cuts, nicks or grooves. If anything is present that might prevent the gasket from sealing tight to avoid leaks, you may need to spot face the gasket surface to get a good fuel-tight seal. A trustworthy machine shop can do this for you. The cutter tool OD is 0.6inch.
 - c) With good gasket surfaces, fit a new ring gasket (20) to each bowl plug (18 and 19) and install them back into the casting. Take care to avoid cross-threading the plugs into the castings, especially the outer ones. And use the widest screwdriver blade you can, to avoid marking the slots in the plugs. At Stromberg, we use a modified Moroso dzus fastener tool. If you need them in future, packs of 10 new ring gaskets (9563K) are available from your Genuine Stromberg dealer.

WARNING! When replacing the carburetor onto the engine, always ensure you have connected all of the linkages - throttle, choke, accelerator pump - and fuel lines correctly. Manually operate the throttle lever and choke mechanism to ensure free movement. Any sticking, binding, or 'over-center' movement in the linkage could result in uncontrolled engine speed, property damage, serious personal injury, or death.

You're done! If you think we've missed anything or can improve on this Genuine Stromberg 'How To', then please let us know. Email us – tech@stromberg-97.com

These instructions, warnings, cautions, and notes are limited to replacement of the parts named in the Service Kit. Stromberg has separate instructions for carburetor rebuilding, installation and set-up.

WARRANTY

While the individual parts in this Service Kit are covered by the Stromberg Carburetor Limited Warranty, the use of this Service Kit does not guarantee that the rebuilt carburetor will deliver correct performance and economy. For full details of the Stromberg Carburetor Limited Warranty, please go to www.stromberg-97.com

