

FREQUENTLY ASKED QUESTIONS

Q: Which repair kit goes into my Walbro carburetor?

A: You can find the specific repair kit or diaphragm and gasket kit. From there you can type in the specific carburetor model you have in the box that reads “search by Walbro part number”. Click on that part number one more time and there you will see the generic exploded view and the specific parts list to the right. The correct repair kit and or diaphragm and gasket kit will be listed at the top.

Q: What is the proper metering lever height for my Walbro carburetor?

A: Each carburetor series has a specific metering lever height between the metering lever and metering diaphragm assembly. This height is critical for obtaining an acceptable rich or lean setting. The Walbro metering lever gage, part number 500 -13-1 has all of the carburetors stamped on it and can be purchased from any Walbro Central Warehouse Distributor.

Q: Why are there different colored pump diaphragms in my Walbro carburetor repair kit?

A: Walbro uses three different materials for fuel pump diaphragms in our carburetor production. Each diaphragm material can function with fuel containing up to 10% ethanol. Each original equipment manufacturer specifies the pump diaphragm to be used in their product based on various criteria (i.e. – performance, price, etc.). Walbro includes a variety of these pump diaphragms in our repair kits. As you repair your carburetor, simply replace your existing pump diaphragm with the matching new pump diaphragm included in the Walbro repair kit.

Q: How do I know what model Walbro carburetor I have?

A: All Walbro carburetors have two or three letters stamped or cast on the carburetor body. Most have the two or three letters stamped near the fuel inlet fitting while some have it stamped or cast near the idle and high speed needles. A second set of numbers is also stamped to show the specific model carburetor. A third set of numbers is often a manufacturing date code.

Q: I see in the exploded view for my Walbro carburetor that not all component parts are available. Why is this?

A: Not all component parts making up a carburetor are sold by Walbro due to lack of demand, or damage to the casting when replacing certain components makes the part “non serviceable”.