Diaphragm Carburetor Service Video
Part # 500-525

This all-new, 21 minute video demonstrates the proper techniques for servicing Walbro butterfly valve and rotary valve diaphragm carburetors. The video will be of value to dealers, service technicians and technically-oriented consumers.

Service procedures are illustrated with hands-on close-ups, including initial inspection, carburetor disassembly, inspection, testing, and reassembly of butterfly and rotary carburetors.

Of special interest are detailed demonstrations of pressure testing, metering lever adjustment, Welch plug removal and installation, use of special tools and proper cleaning methods.

In addition to service techniques, the video includes an animated explanation of how a diaphragm carburetor functions. The video also includes discussions by Walbro personnel of important topics such as ethanol fuel and tamper-resistant carburetors.

The new Walbro Diaphragm Carburetor Service Video is available on a USB flash drive through Authorized Walbro Distributors. It is also available from the walbro.com website.

Note: Due to EPA and CARB regulations, and because of the wide range of carburetor applications and calibrations in the field, this video does not cover the adjustment of diaphragm carburetors. Authorized dealers can obtain adjustment information from the appropriate engine manufacturer.