

INSTALLATION INSTRUCTIONS

For Model 4150 & 4160 Vacuum Activated Secondary Carburetors (Dual Four Barrel Applications) Secondary Diaphragm Kit No. 20-28

WARNING: TO PRESERVE WARRANTY, INSTRUCTIONS MUST BE READ AND FOLLOWED THOROUGHLY AND COMPLETELY BEFORE AND DURING INSTALLATION

This kit contains two secondary diaphragms housing covers. These covers are equipped with tubes to enable you to connect a piece of 3/16" vacuum hose from one carburetor to the other. This connection will equalize the vacuum so that both secondaries will open at the same time.

Remove and disassemble the secondary diaphragm assemblies according to the procedure outlined below.

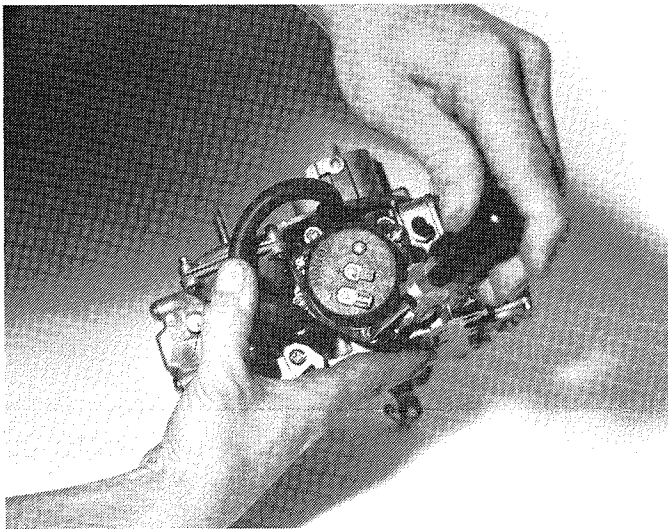


Fig. 1

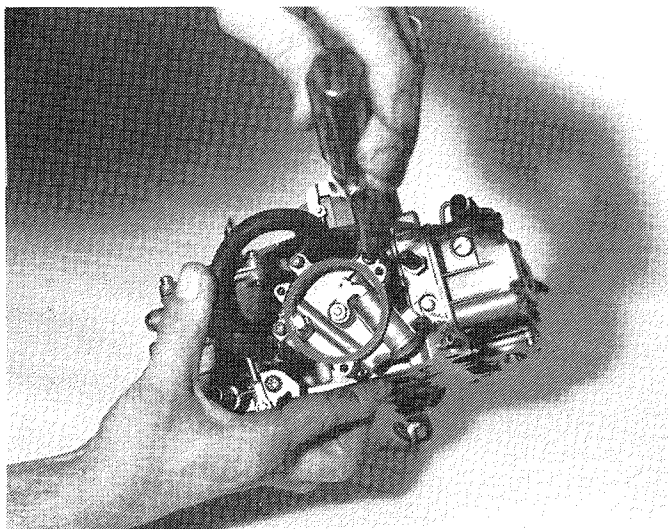


Fig. 2

1. Remove choke cap and choke housing (if carburetor is equipped with integral or electric choke). See Fig. #1 & #2.

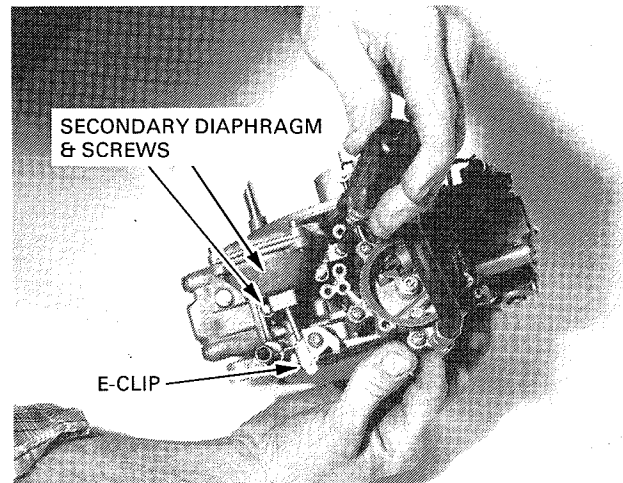


Fig. 3

2. Remove three screws, attaching secondary vacuum diaphragm assembly to main body. Remove E clip at throttle lever and electric choke ground wire. See Fig. #3. Remove diaphragm assembly.

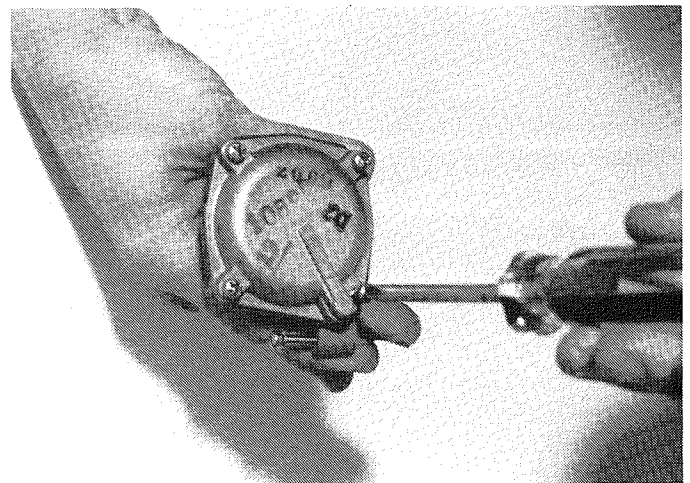


Fig. 4

3. Remove four screws securing diaphragm cover and gently remove cover. See Fig. #4.