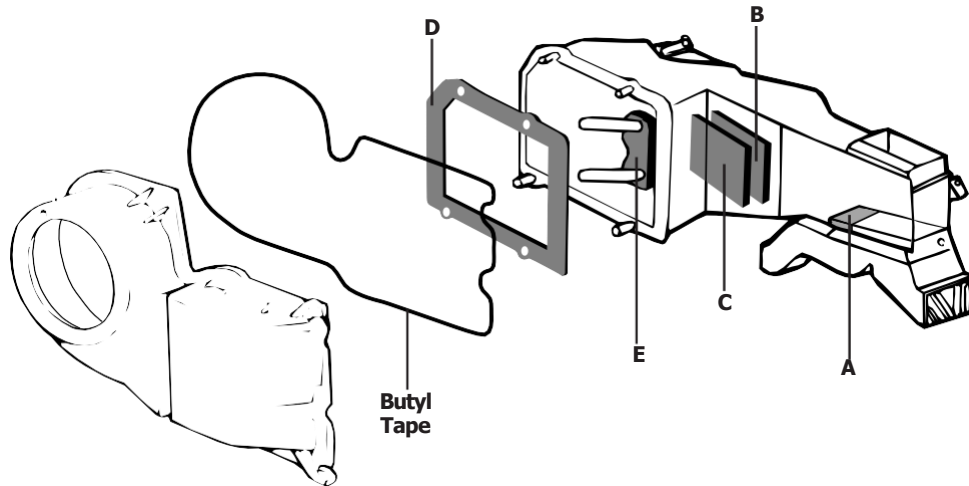


1968-1979 Heater Box Seal Rebuild Kit

Product # ZM-2539



Installation Instructions

1. Remove inner and outer heater boxes from Corvette. Reference an individual shop manual if instructions are needed.

2. Once heater boxes are removed from the Corvette, remove old seal material and clean fiberglass surfaces to remove old adhesives. Thoroughly clean any surfaces to remove old adhesives. Thoroughly clean any surfaces that will require bonding new seal to fiberglass.

3. It is necessary to remove the steel cover plates and reinforcements from the inner heater box before seals A, B and C can be installed. Use a grinder to remove rivet head or an 1/8" drill bit to remove rivets. Be careful not to enlarge the holes or scar the surface with the grinder. If rivet does not remove without breaking surface, a 2-part epoxy can be used to fill the hole and re-drill a new rivet.

4. Seals B & C are the same size and mount on either side of the air shut off door behind the heater core. Clean surface of door and remove pressure sensitive backing from rubber. It may also be necessary to use weatherstrip adhesive to hold rubber into place. Make sure rubber is placed correctly to allow this shut-off door to move freely. Trim if necessary.

5. Seal A is installed on the defroster shut-off door. It is necessary to split seal and install as the original was done. Enclosed are two staples to be used to attach seal to door. First position seal on the flapper door and locate positions of the staple hole. Apply adhesive to the rubber and allow to cure overnight. After proper curing, install the two supplied staples.

6. After resealing the flapper doors and restoring the steel cover plates & reinforcement, reinstall the steel rivets included with this kit. Support head of rivet while using a center punch to spread the end of the tubular rivet. Once spread, the rivet can be flattened.

7. Once inner heater box is complete, install Butyl tape into lower channels below heater core, using approximately 8" per side. Install heater core. Seal D is installed to the flange of the inner heater box using weatherstrip adhesive. This must cure before installing inner heater box to the car. Seal E slides upon the heater core pipe seals, it may be necessary to trim before complete installation.

8. After cleaning outer heater box, install Butyl tape into the outer channel around the heater box. This will use approximately 53" of tape. Before assembling to firewall, make sure firewall is clean.