1. Set evaporator in trunk, forward against wall. (Point A)

2. Layout opening to be cut in rear window shelf for discharge air and return air. Cut out openings before installing evaporator. (Point B)

3. Determine route of freon hoses from engine compartment to trunk. Hoses must clear hot exhaust pipes and any action of moving parts. Hoses must be clamped up to frame of vehicle above the lowest points of frame. (Point C) Use hold up clamps no. 20-3601 and no. 20-3701 (4 each) and sheet metal screws no. 10 x 1/2" (8).

Note: Hose outlets normally will come out bottom of evaporator but may be changed to come out through access door if necessary. Location of holes in trunk floor will determine how the hose outlets should come out. (Point D) CAUTION—make sure drill does not go into gas tank below in making holes for freon hoses and holes for drain tubes.

Use 3/8" hole saw to make holes in trunk floor for freon hoses. Use rubber grommets in holes to protect hoses from sharp edges of metal. Seal around grommets with permagum. (Point D) Make 5/8" holes for drain tubes.
4. Fasten air duct adapters (Point E) to underside of window shelf over discharge openings. Use no. 8 x 1/2" sheet metal screws (8).

5. Fasten return air ducts (Point F) to underside of window shelf around return air opening. Use no. 8 x 1/2" sheet metal screws (5).

6. Fasten evaporator to trunk floor using hanger brackets inverted as shown. Use bolt 1/4" x 1/2" NC and flat washer and no. 12 x 3/4" sheet metal screw for each side. (Point G)

7. Install 4" x 8" air ducts from evaporator to adapters in window shelf (Point H).

8. Fasten discharge air grille assemblies over discharge air openings in window shelf using black sheet metal screws no. 8 x 1/2" (8). Trim down flanges if necessary for narrow window shelves. (Point I)

9. Fasten return air grille over return air opening on top of window shelf. Use no. 8 x 1/2" black sheet metal screws (6). (Point J)

10. Mount switch panel (Point K) to convenient place along bottom line of dash using (2) two sheet metal screws no. 8 x 1/2".

11. Connect wiring as shown in wiring diagram. Route wiring along with suction hose from trunk to engine compartment. Tape wiring to hose along the way with electrical tape.

12. Refer to typical hose schematic page 78 in parts catalogue.

CLASSIC AUTO-AIR

PRE-SET THERMOSTAT

THERMOSTAT FEELER TUBE INSERTS INTO FINS OF COOLING COIL TO APPR. 2-1/2" DEEP

over