Hints from the Model Garage

2½" COTTER PIN

MAP PINNED TO CLOTH
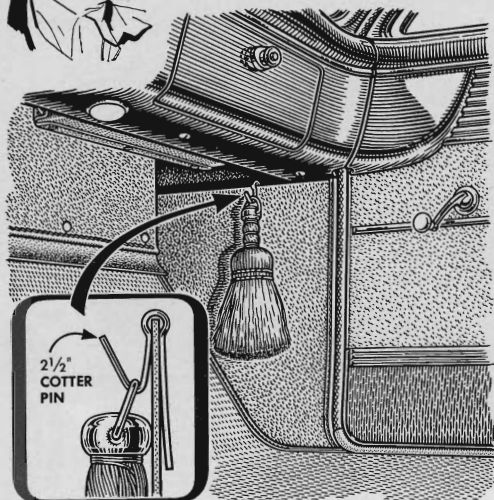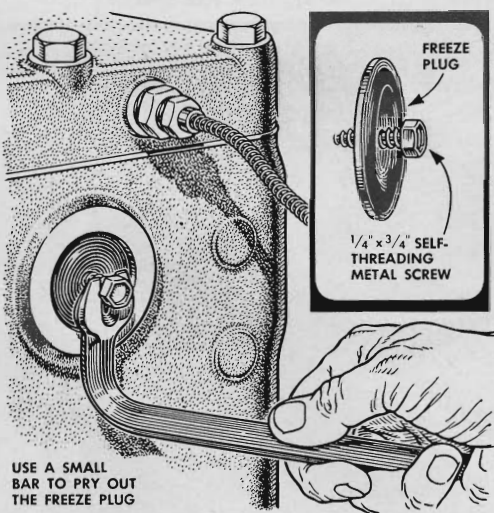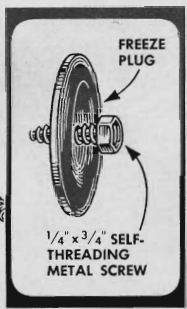
A cotter-pin hook like this will keep a whisk broom handy for sweeping out the car. Bend up one arm of the pin as shown. Then slip it over the side panel or through a hole punched in the panel.
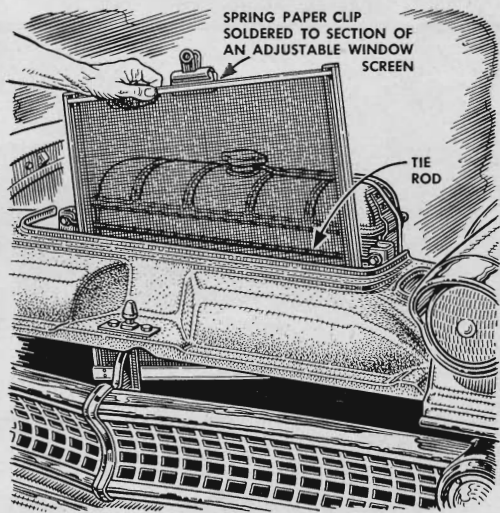
An unfolded map pinned neatly to the head-lining above the front seat is easily referred to during a trip. The driver should consult it of course only after stopping, for instance, at a stop light.

FREEZE PLUG

¼" x ¾" SELF-THREADING METAL SCREW

USE A SMALL BAR TO PRY OUT THE FREEZE PLUG

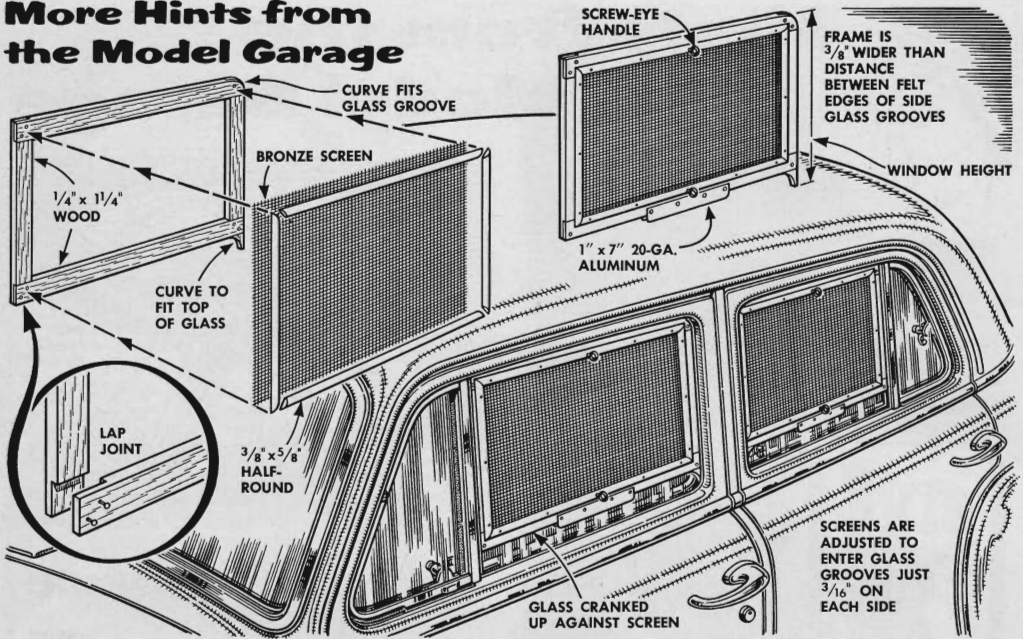SPRING PAPER CLIP SOLDERED TO SECTION OF AN ADJUSTABLE WINDOW SCREEN

TIE ROD

If a freeze plug leaks, tapping with a hammer will usually seal it. When this doesn't work, one mechanic drills a small hole in the center of the plug, turns in a metal screw about four turns, pries out the plug and drives in a new one.

During the bug season one motorist keeps insects from plugging his radiator by slipping a section of an adjustable window screen into the opening behind the grille. A clip soldered to the screen rim holds it to the radiator tie rod.
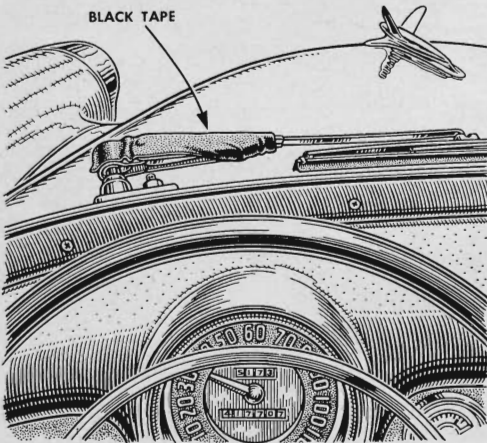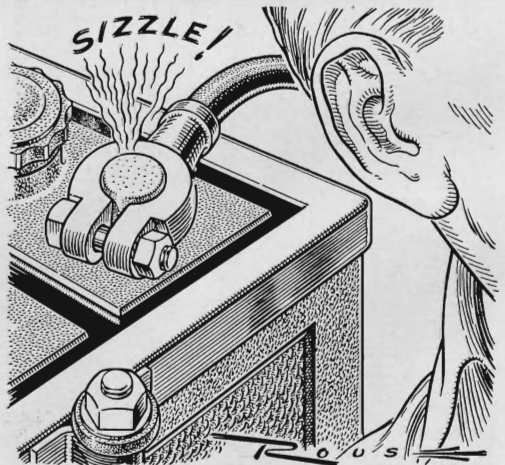
More Hints from the Model Garage

CURVE FITS GLASS GROOVE

BRONZE SCREEN

1/4" x 1 1/4" WOOD

CURVE TO FIT TOP OF GLASS

LAP JOINT

3/8" x 5/8" HALF-ROUND

SCREW-EYE HANDLE

FRAME IS 3/8" WIDER THAN DISTANCE BETWEEN FELT EDGES OF SIDE GLASS GROOVES

WINDOW HEIGHT

1" x 7" 20-GA. ALUMINUM

SCREENS ARE ADJUSTED TO ENTER GLASS GROOVES JUST 3/16" ON EACH SIDE

GLASS CRANKED UP AGAINST SCREEN

A set of screens for your car will help you keep cool at drive-in movies on summer evenings despite mosquitoes.

The screens above are designed to fit modern cars that have windows with side channels ¼" wide and ⅜" deep. The frame should be ⅜" wider than the distance between the felt edges of the side chan-nels. To install, a screen is shoved to full ⅜" depth in one side channel, allowing the opposite edge to enter and be pushed back 3/16". The window is then cranked up between the aluminum strips against the screen, shoving the upper edge into the top channel. Yardsticks are ready-sized wood for the frames.

BLACK TAPE

SIZZLE!

Sunlight reflecting off the shiny chrome covers of windshield wiper arms can be quite annoying while you are driving during the summer months. Eliminate the glare by sticking a piece of black tape to the upper surface of each arm cover.

A frying noise from this battery term-inal was the only response when the starter switch was depressed. The cable *seemed* tight. But the mechanic found it was making only slight contact with the post. Cleaning completed the circuit.