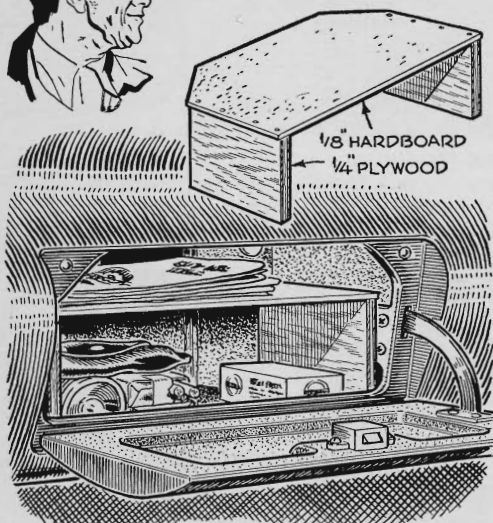
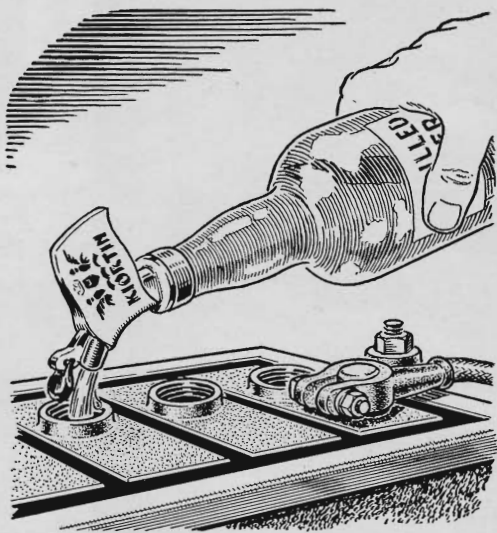


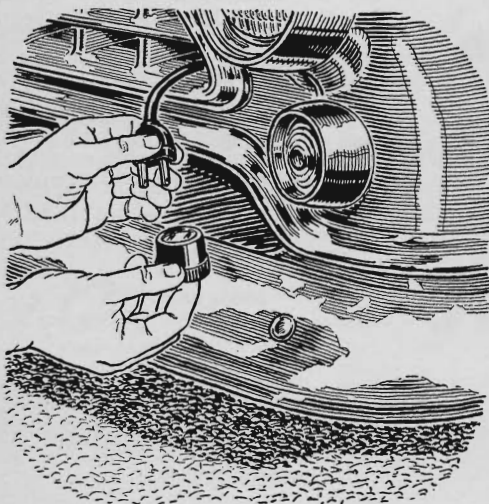
# Hints from the Model Garage



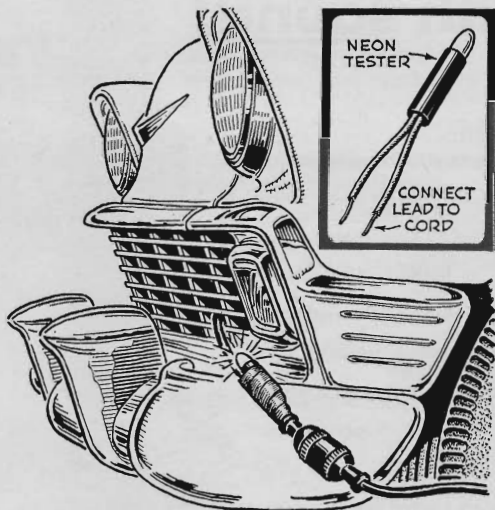
A glove-compartment shelf lets you make better use of limited space by filing road maps up out of the way. It's easily made of  $\frac{1}{8}$ " hardboard with  $\frac{1}{4}$ " plywood for the supports. Make a cardboard pattern first to insure proper fit.



Battery filling is neat and precise when you use a soda or liquor bottle capped by a whisky spout. These plastic spouts, with cork stoppers for snug fit, are often given away free by taverns and liquor stores for advertising purposes.

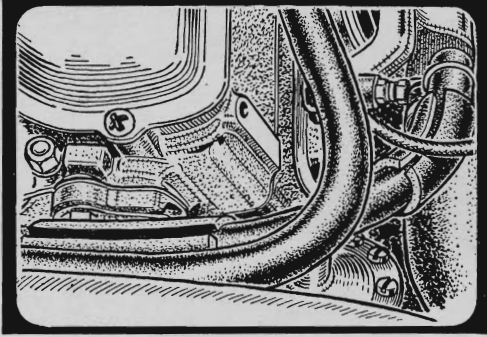
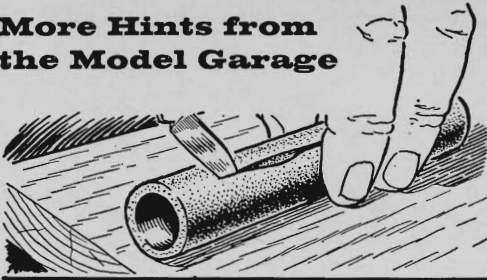


Engine-block heater plugs stay clean if protected by an electric-cord connector. The heater warms the water in the cooling system—a big help in cold climates—but efficiency is reduced when plug prongs are corroded by air or water. An-



other tip for engine-block heaters: To make sure the heater is working, hook up a neon-tube tester. Run the leads inside the heater-cord plug and tape the tester to the cord, covering all but the light. If the tester lights, you have current.

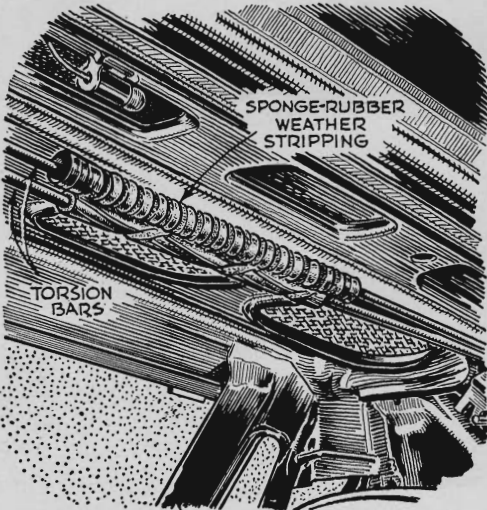
## More Hints from the Model Garage



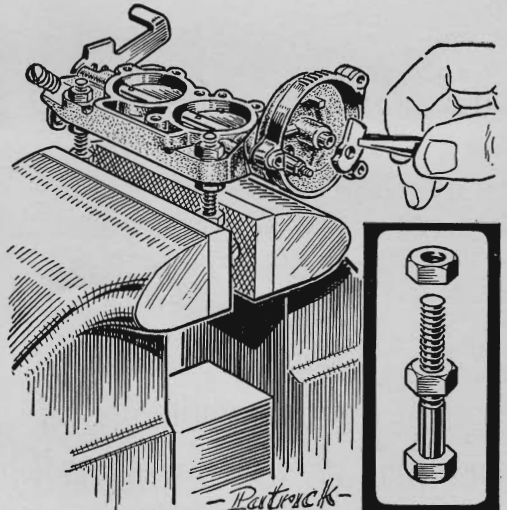
**Installing new heater hose?** Don't junk the old one. Cut it into short sections, slit it lengthwise, and slip it over the new hose at all points where it may wear against the oil lines or battery case. It will stay on without fastening.



**Small four-cycles start faster** in cold weather if warmed by a car's exhaust. Attach an old vacuum-cleaner hose to the car's tailpipe, and play heat around the engine cylinder and intake of your snow blower, tractor, or other machinery.



**Noise under the deck lid** on some cars may be due to rattling of the torsion bars that hold the lid up. If they hit against each other, wrap one rod with sponge-rubber weather stripping. Ends can be fastened with electrician's tape.



**Securing a carburetor in a vise** is necessary at times for repairs. To hold the carburetor firmly without damaging it, clamp two  $\frac{3}{8}$ " bolts in the vise. Then bolt the carburetor to them through the mounting holes in the flange.