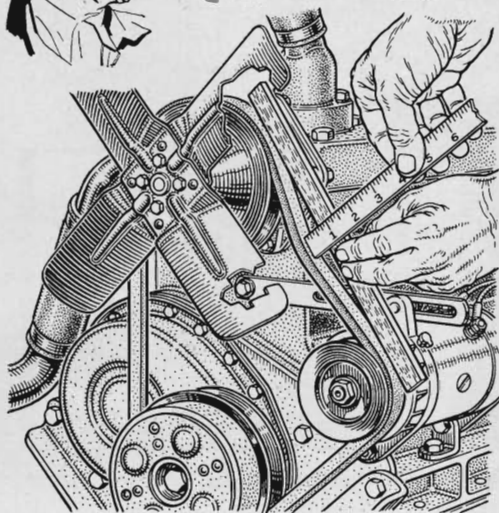
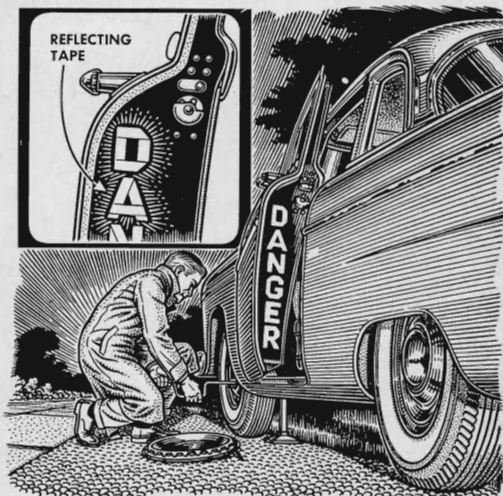


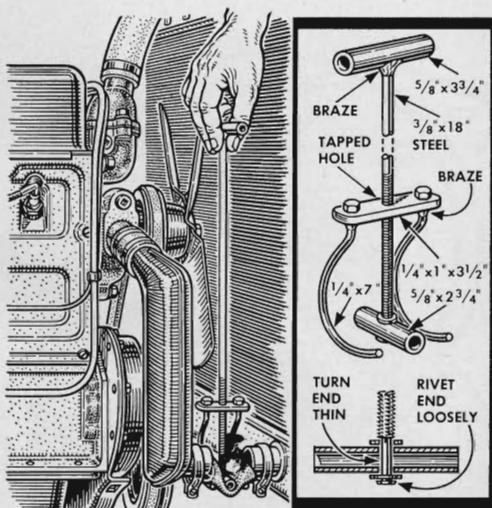
# Hints FROM THE MODEL GARAGE



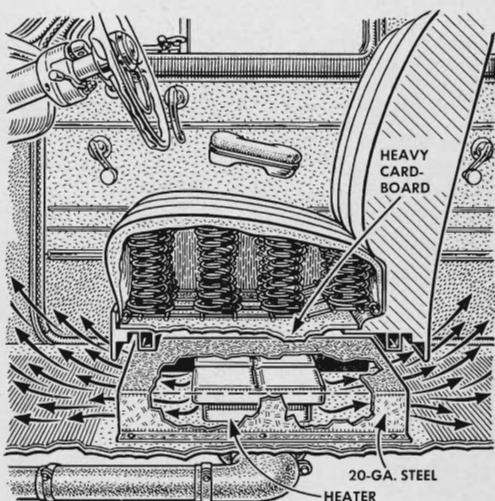
A straightedge placed across the pulleys on the generator and fan provides an easy means of checking the deflection of a fan belt when adjusting it. Specifications vary slightly for different cars, but  $\frac{3}{8}$ " deflection is a good average adjustment.



Flash a brilliant warning to oncoming motorists at night by arranging strips of red fluorescent tape to spell out DANGER on the edge of your left front door. It will be visible every time you open the door or make roadside repairs.

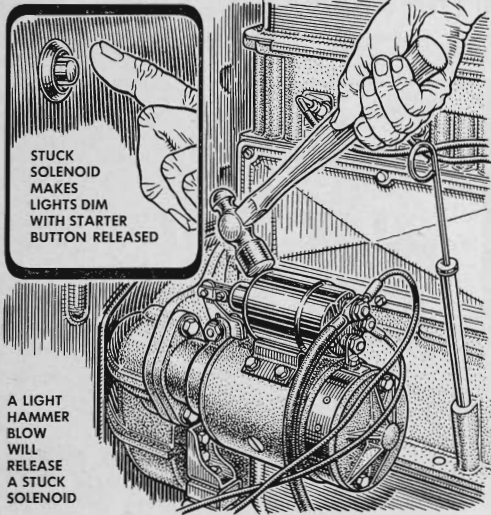


Almost like a mechanical hand, this tool bends a replacement radiator hose and positions it between the lower radiator connections. Unscrewing the handle straightens the hose and it is then nudged over the fittings by hand.



Minimize heat loss this winter by making a sheet-metal duct to fit over an under-seat heater. The duct, open at both ends, permits free circulation, yet prevents the heat from rising and accumulating in the spring pocket under the seat.

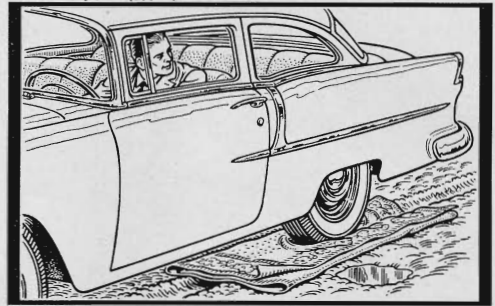
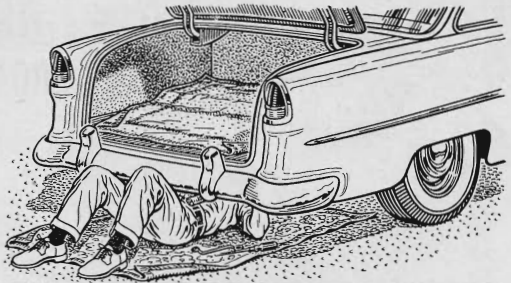
## ***MORE*** Hints from the Model Garage



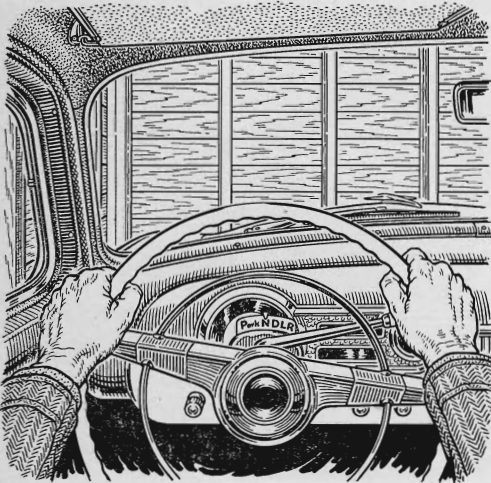
STUCK SOLENOID MAKES LIGHTS DIM WITH STARTER BUTTON RELEASED

A LIGHT HAMMER BLOW WILL RELEASE A STUCK SOLENOID

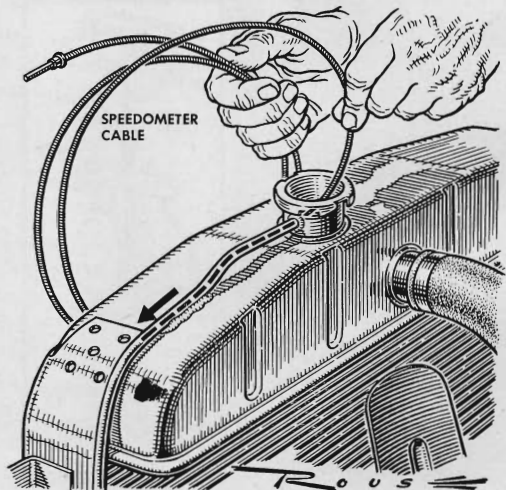
**When an engine won't start** after slow cranking in cold weather, the starter pinion-gear sometimes stays in mesh with the flywheel gear, holding the contacts together. You can check this by turning on the dash lights before starting. If they remain dim *after* cranking, tap the solenoid to release the plunger and open the contacts.



**Old rugs can be useful around a car.** Instead of throwing them out, cut them up, stow a few pieces in the trunk and leave the rest in the garage. Spread them on the ground or over dirt or mud when making repairs or changing a tire. If you get stuck in snow or mud, toss one under a rear wheel for traction.



**If you leave the steering wheel** just as it is when the car is driven into the garage, you'll back out exactly as you came in. Similarly, after maneuvering into a tight parking space, leave the wheel as is for a quick exit.



**An old speedometer cable,** removed from its housing, makes a good flexible snake for cleaning a clogged overflow pipe. This is important maintenance because pressurized cooling systems relieve excess pressure through the overflow pipe.