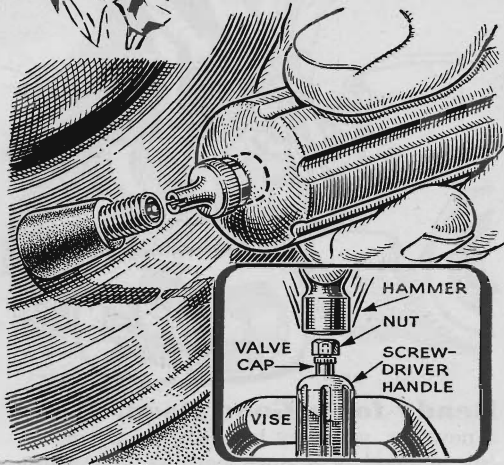
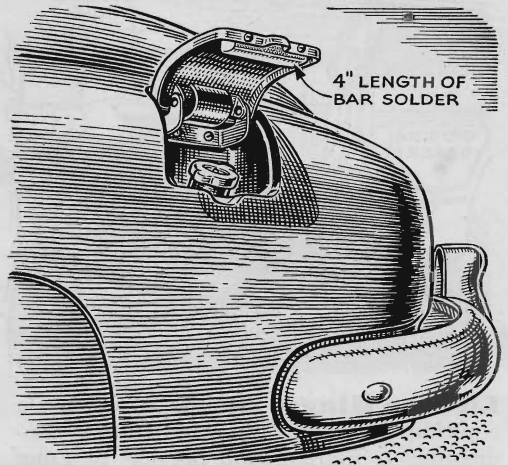


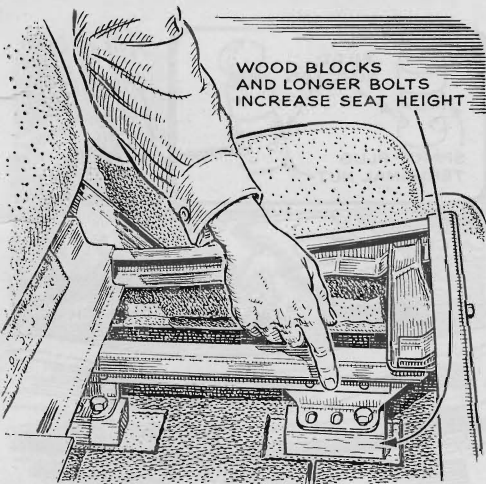
## Hints from the Model Garage



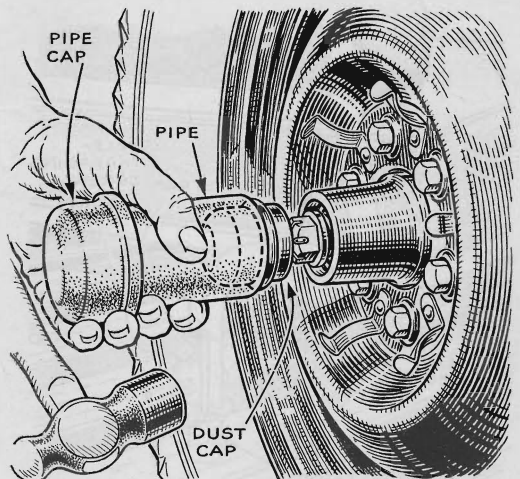
**Keeping Valve Cap.** A valve cap embedded in a wooden screwdriver handle keeps it handy in your tire-repair kit. Holding the screwdriver in a vise, slip a protective nut over the valve-tool end of the cap and drive it into the wood.



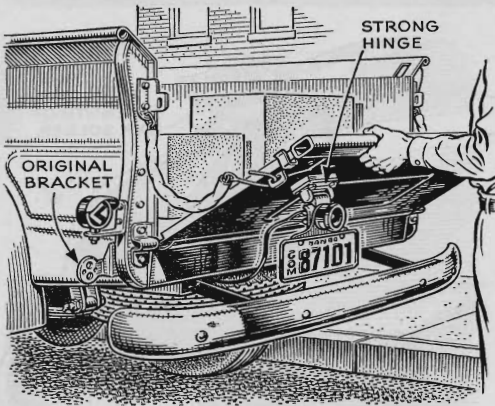
**Weight Keeps Cover Closed.** Gusts of wind swirling under the fender at high speeds sometimes blow the gas-filler door open, especially if the spring is weak. Weighting the lower door edge with a screwed-on piece of bar solder holds it shut.



**Blocks Raise Low Seat.** In certain new cars, the front seat is so low that some drivers have difficulty seeing over the hood. John H. Brichetto, of Knoxville, Tenn., solved the problem in his car by installing a wood block 2" thick under each corner of the seat rails. The new bolts must, of course, be longer than the original ones.

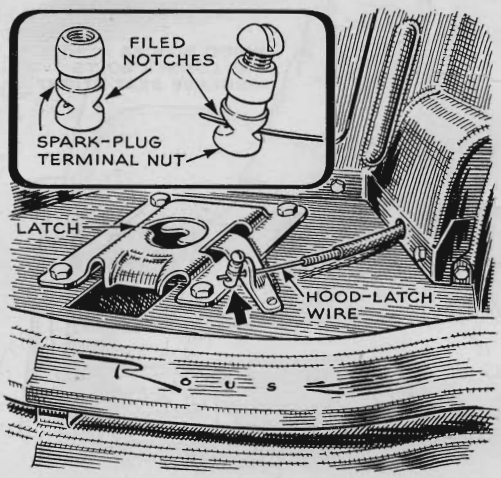
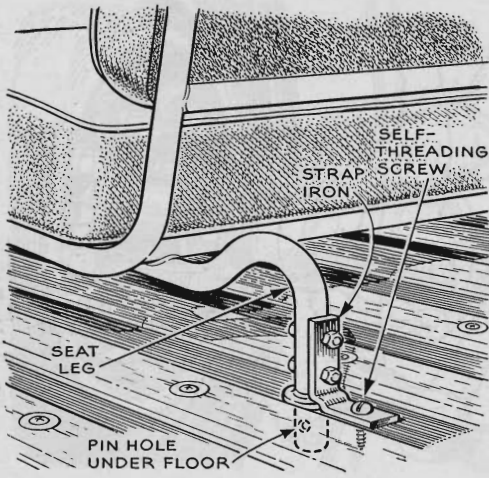


**Tool Puts Dust Cap in Place.** A piece of 4" pipe makes an ideal tool for returning the dust cap to position after you've packed the front wheel bearings. Thread one end of the pipe and cap it. Rest the pipe on the flange and tap gently until the dust cap seats. Using a hammer directly is apt to damage the dust cap.



**License Hinges on Tail Gate.** On a pickup bought by the Modern Air Conditioning & Refrigeration Service, of Long Island City, N.Y., it was discovered that lowering the tail gate partially obstructed the tail light and license plate. A company mechanic solved the problem by mounting a hinge on the tail gate and bolting the light and license bracket to the hinge. This keeps light and license in full view.

**Ready for a Good Deed.** Driving a new car, you may tend to pass by motorists in need of a push because your shiny bumpers might get marred. John Calder, of Laurel, Md., prepared for this by cutting two 12" lengths from a tire, trimming out the bead, and threading in a loop of wire. By hanging these on the bumper guards he can give (or receive) a push without damage to either vehicle.



**Removing Station-Wagon Seat.** To remove the middle seat from recent Ford station wagons, you must crawl under the vehicle and pull out a couple of pins. To make the job easier, Marion L. Rhodes, of Knightstown, Ind., bolted a strap-iron bracket to each seat leg as shown. Removing the screws frees the seat.

**Repairing Hood Release.** If the fitting gets lost from the end of a hood-release cable, James McElroy, of Kent, Ohio, suggests this fix. File notches in opposite sides of a spark-plug nut, pass the wire through, and clamp it with a small screw. The same idea might be used for choke and throttle controls.