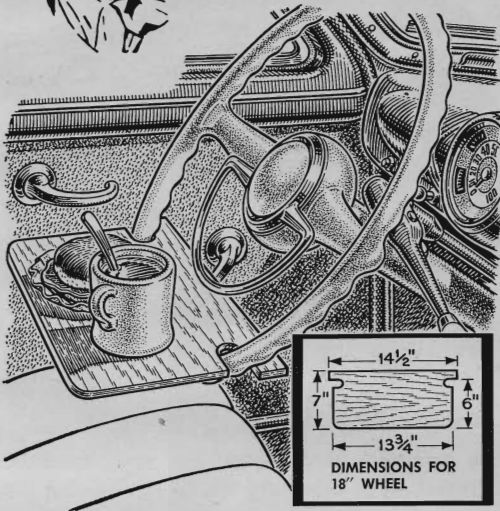
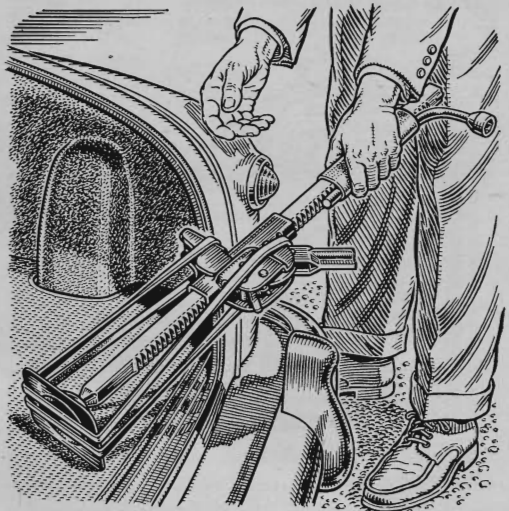




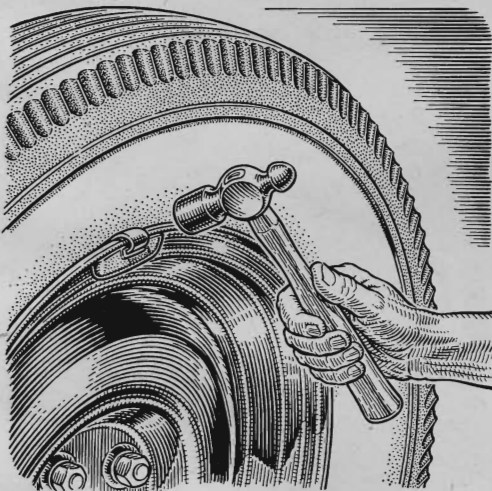
Hints from the Model Garage



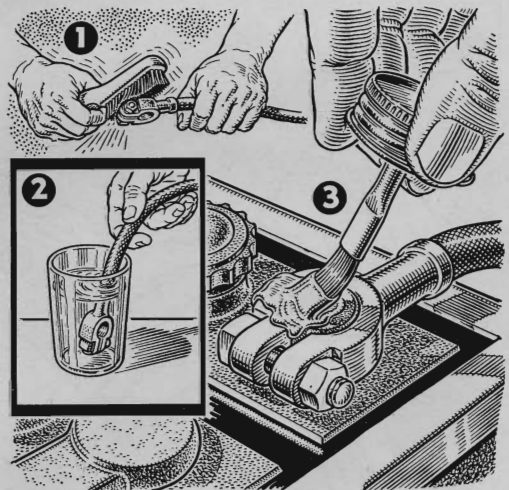
Lunch at the Wheel. For picnicking or eating at a drive-in, a tray like this will often be handy. Gravity and the protruding ears lock it to the wheel. For the other side of the car, the lowered glove-compartment lid makes a useful shelf.



Inner Tube Quiets Jack. A bumper jack won't rattle so much in the trunk if you store it this way. Raise the jack a few notches against an inner-tube rubber band. Cut a sleeve from a bicycle inner tube, pull it on the shaft, and slip in handle.

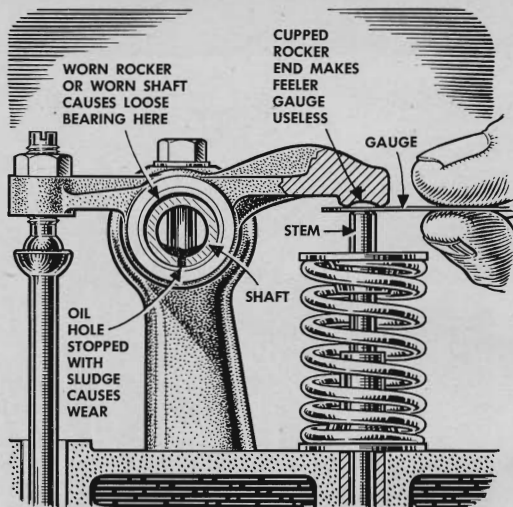


Seat Wheel Weights Carefully. When balancing a wheel, hold the weight in the correct position and give it one or two taps with a light hammer. Hitting too hard may crack the weight or tab. Centrifugal force at high speeds then will loosen it.

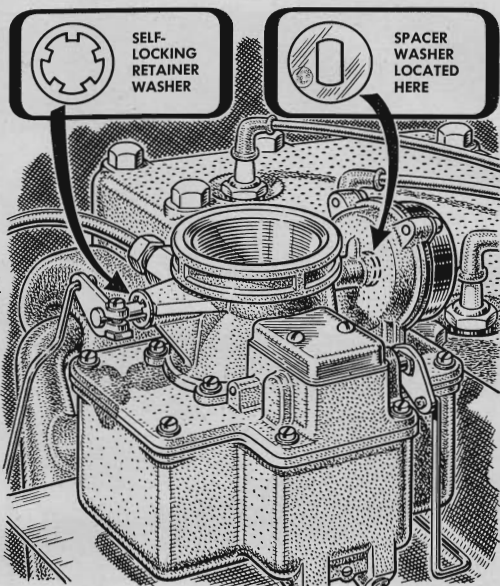


Rubber Cement Saves Battery. Irving J. Covert, Tarpon Springs, Fla., suggests this way to stop corrosion: wire-brush the clamps and terminals, dip them into or wipe on a baking-soda solution, and finally coat the terminal well with rubber cement.

MORE Hints from the Model Garage



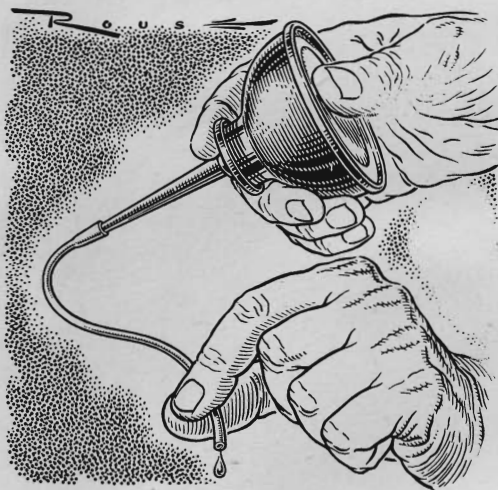
Things to look for in overcoming rough idle, noise or poor performance in an overhead-valve engine are suggested here. An oil-feed line plugged with sludge may cause wear of the rocker-arm bushing and shaft. Severe wear prevents accurate valve timing and proper clearances. The rocker-tip contact surface must be flat.



A buzzing carburetor can sometimes be traced to a vibrating choke valve. In the type of carburetor shown (with a spacer washer on the choke shaft), the noise can usually be stopped by seating the retainer washer tight against the air horn, but without causing binding. The lock washer must be placed with its prongs inclined outward.



Gauntlet work gloves stored in the car will keep dirt from your hands and sleeves when you must make roadside repairs in your Sunday clothes. Be sure to get the kind that is long enough to reach beyond your wrist and cover your sleeves.



A long flexible extension on the spout of your oilcan will enable you to squirt oil into tight spots where the can itself wouldn't go. A length of model-airplane fuel line (neoprene) is just the right size and the oil won't damage it.