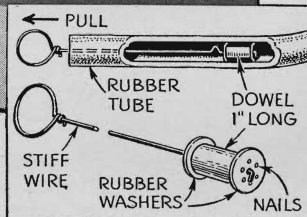


Hints for Car Owners



A jerk on the plunger starts siphoning action. Drawing at right shows its simple construction

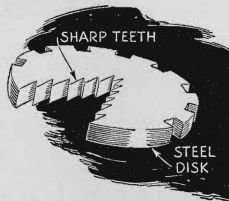


Simple Plunger Aids in Siphoning Fuel

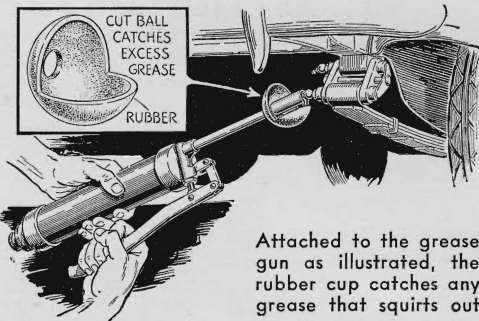
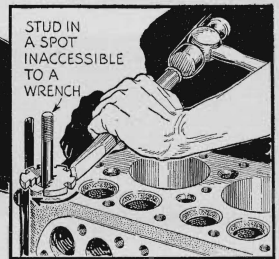
TO START siphoning action when drawing gasoline from an automobile tank, the simple plunger shown at the left is a handy item to have. The unit is easy to make with old clothes-hanger wire and a wood dowel, 1" long and slightly smaller in diameter than the rubber siphoning tube. The dowel is fitted at each end with a rubber washer slightly larger than the tube. When the siphon tube is in place, insert the plunger in the open end. Withdrawing it with a rapid jerk will create enough suction to draw gasoline into the tube and start siphoning action. The mouth of the siphon should be held lower than the end in the tank.—L. H.

Homemade Tool Turns Hard-To-Reach Studs

STUDS on a motor block that are hard to get at with a wrench can be turned easily with a handy tool made from a steel disk. Cut a V-shape notch out of the disk, give its edges sharp notches, and file a few square slots in the disk rim. The tool is seen in use at right.—A. H. W.



Notched disk is used as at right in turning studs



Attached to the grease gun as illustrated, the rubber cup catches any grease that squirts out

Grease-Gun Drip Guard Made from Rubber Ball

WHILE greasing a car, you can catch excess grease and prevent it from dropping onto your garage floor by attaching to your grease gun a rubber ball cut out as shown above, with a cup to hold grease that overflows.—E. H.

Tin Roofing Disks Form Driveway Guide Line

TO MAKE it easy to negotiate a narrow or curved garage driveway, where a wall, the edge of a house, or some other obstruction may be grazed if a car is not held to the center of the roadway, I have found that ordinary roofing tins will form a good driving guide. Held to the paving by means of roofing nails, the tins are laid down on the left of the drive in a line that follows that of the driveway. By making his car hug this line, a driver will always be sure to clear all obstructions.—R. G. F.

