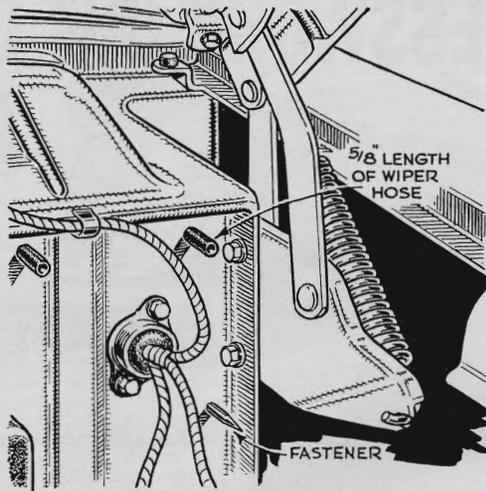




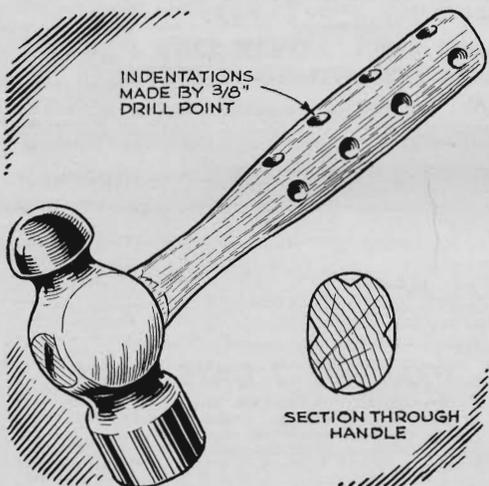
Hints from the Model Garage



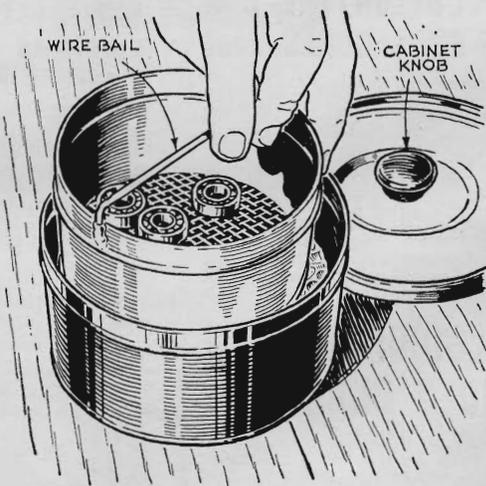
Stubborn tire beads can be broken loose easily with this setup. Place a two-by-four under a brace or car bumper. The fulcrum, on the tire, should be slightly higher than the brace. Use a lever long enough to provide good mechanical advantage.



Sharp, spearlike fasteners that secure the padding behind the firewalls of some late-model cars can scratch your hands when you're working on the engine. Before starting on the job, cut $\frac{3}{8}$ " sections of wiper hose and slip them over the points.



Nonslip grips for hammers and other tools that tend to get greasy and slippery can be made by cutting shallow holes in the handles. Use an electric drill with a $\frac{3}{8}$ " bit. Four rows of holes down the length of the handle are sufficient to do the job.



A small-parts washer can be made from a coffee tin half filled with solvent. A smaller can, with a wire bail soldered to the top, and its bottom replaced by wire screen, serves as a dipping basket. Add a small cabinet knob to the lid for convenience.