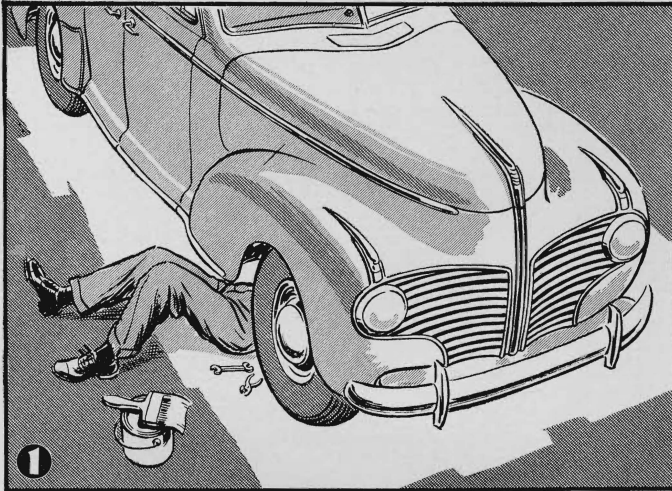
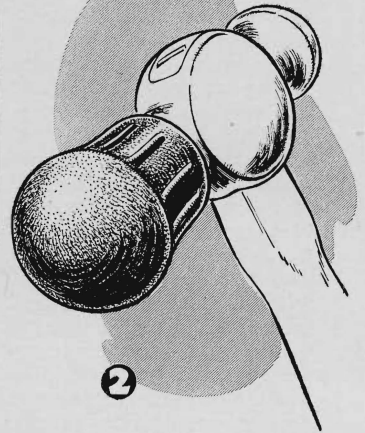


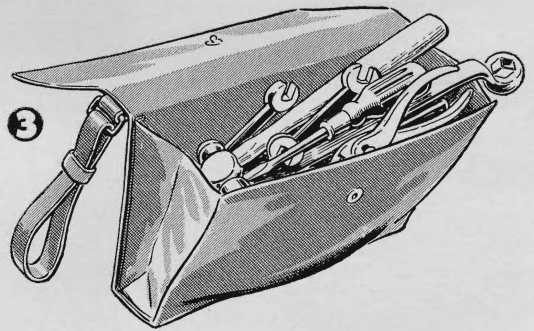
PRACTICAL HINTS



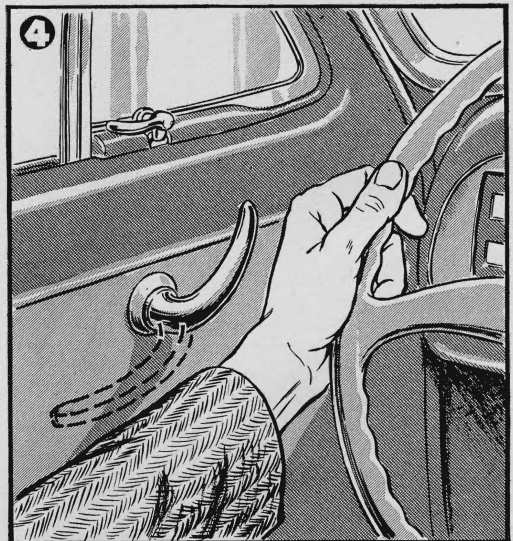
1 WHITE PAINT ON THE GARAGE FLOOR will reflect light upward and be of immeasurable help the next time you have work to do on the underside of your automobile. One mechanic keeps calcimine in the garage, and paints a spot on the floor a little larger than the area covered by the car. By the time he has his tools ready and has pushed the auto over the spot, the calcimine has dried a brilliant white.—A.H.W.



2 TO MAKE YOUR OWN RUBBER Mallet for a useful addition to the tool kit, slip a rubber tip from a crutch or cane over the face of a ball-peen or other hammer. This makes it unnecessary to carry more than one hammer in the kit. Rubber tips are available for a few cents at drug and ten-cent stores and at physicians' supply houses.—R.H.

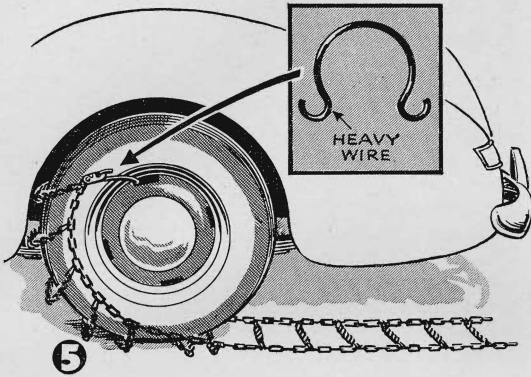


3 A WOMAN'S PURSE that has been discarded will serve as a handy case for small tools. These pocketbooks, especially the plain, rectangular ones, will hold a surprising number of socket and straight wrenches, screw drivers, pliers, chisels, punches, files, and small hammers. They open wide so that the tools are easy to find.—J.C.H.

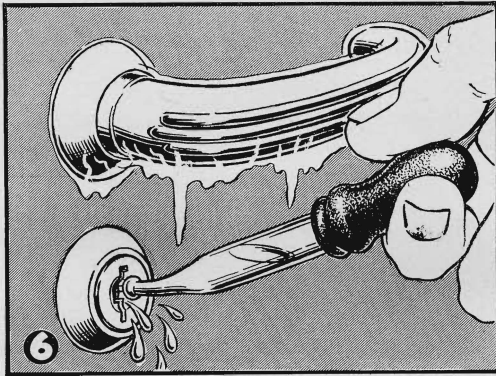


4 REVERSING THE HANDLE on the door next to the driver's seat will often save tearing a coat pocket or sleeve when getting in or out of the car, or making hard turns such as in parking in close places. With the handle pointing toward the front, it is pulled back instead of being pushed down to unlatch the door.—A.F.B.

FOR CAR OWNERS



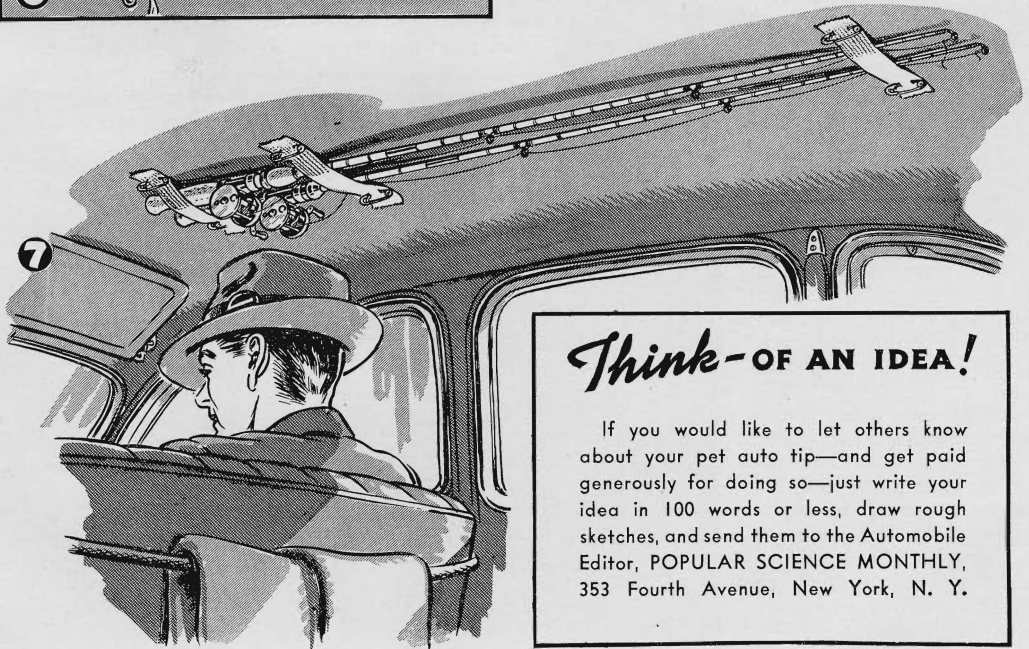
5 SKID CHAINS GO ON WHEELS EASILY if one end is attached first to a piece of heavy wire, shaped as shown in the drawing, and the car backed over the chain until the two ends meet. Then it is a simple job to hook the ends together. Put the curved-wire tool through one of the chain-strap openings on the wheel, and remove it after the job has been completed.—J.R.



6 FREEZING OF A CAR-DOOR LOCK can be prevented by forcing a small amount of alcohol into the keyhole with an eye dropper. If the lock is already frozen, thaw it first with the warmth of the hand or a match flame. Alcohol containing a rust inhibitor is preferable, and one application should last an entire winter. Be sure not to spill any on the body paint.—H.C.S.

7 A FISHING-ROD RACK under the roof of your car can be made in a few minutes with three pieces of stout elastic band and half a dozen safety pins. Pin two of the bands at one end so that the reels will fit between them, and then attach the third at the far end to allow about four inches of the rods to extend beyond it.—B.B.S.

DRAWINGS BY STEWART ROUSE



Think-OF AN IDEA!

If you would like to let others know about your pet auto tip—and get paid generously for doing so—just write your idea in 100 words or less, draw rough sketches, and send them to the Automobile Editor, POPULAR SCIENCE MONTHLY, 353 Fourth Avenue, New York, N. Y.