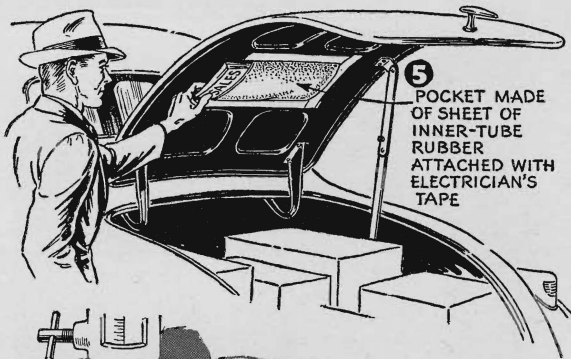
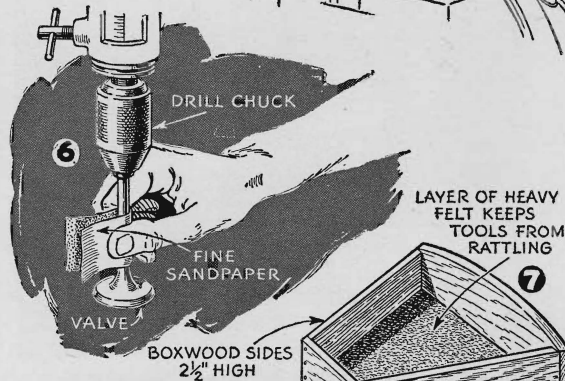


# AMATEUR MECHANICS



**5** POCKET MADE OF SHEET OF INNER-TUBE RUBBER ATTACHED WITH ELECTRICIAN'S TAPE

**5 SALES RECORDS AND OTHER** data are stored close to a salesman's samples under the deck of his business coupe if the device shown in the accompanying sketch is used. A sheet of inner-tube rubber fastened to the underside of the compartment lid with strips of electrician's rubber adhesive tape, as indicated, will keep all papers clean, handy, and dry. Motorists other than salesmen will find such a pocket useful for storing booklets, spare maps, and other papers not needed continuously in the front seat.—G.E.H.



DRILL CHUCK

LAYER OF HEAVY FELT KEEPS TOOLS FROM RATTLING

FINE SANDPAPER

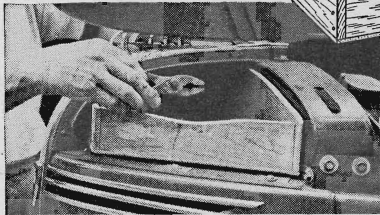
VALVE

BOXWOOD SIDES 2½" HIGH

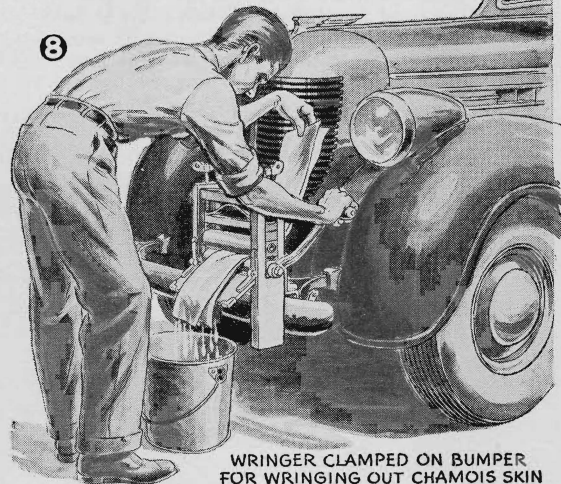
**7**

WALL BOARD BOTTOM  
SIZE DETERMINED BY SPACE AVAILABLE UNDER CAR'S HOOD

**6 RIDDING VALVE STEMS** OF carbon and oil "varnish" can be accomplished speedily by simply inserting each valve stem in turn in the chuck of a drill press, turning on the drill, and holding a strip of fine sandpaper lightly against the stem as it spins. Do not let the sandpaper touch the faces of the valves.—H.J.



**7 SET UNDER THE HOOD** IN THE unused space up ahead of the radiator in many cars, a tool box made as shown at the left is extremely handy. I made one for my car out of box wood, with a bottom of ordinary wall board. A felt lining in the bottom keeps the tools from rattling. Naturally, the shape and dimensions of the box are determined by the space available in your car.—A.E.O.



**8**

WRINGER CLAMPED ON BUMPER FOR WRINGING OUT CHAMOIS SKIN

**8 DRYING A CHAMOIS QUICKLY** and often while putting the finishing touches on a car wash is a tedious operation when it must be done by hand. I found that an old clothes wringer could be used to cut the work down considerably. Whenever I wash my car, I clamp the old wringer on the end of the front bumper and set my rinsing pail in front of it. As often as necessary I souse the chamois in the water and run it through the wringer. At some spot on the rear or front bumper of nearly any car, space can be found where the wringer can be clamped. Otherwise, any convenient support located near the scene of operations can be utilized.—L.J.E.