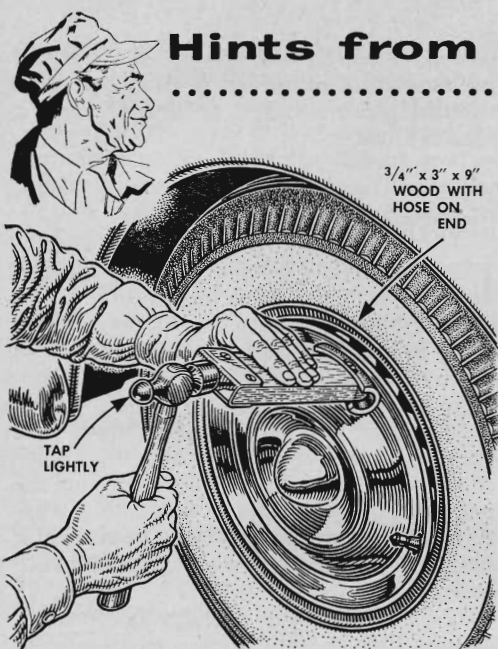
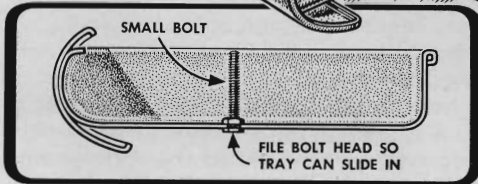
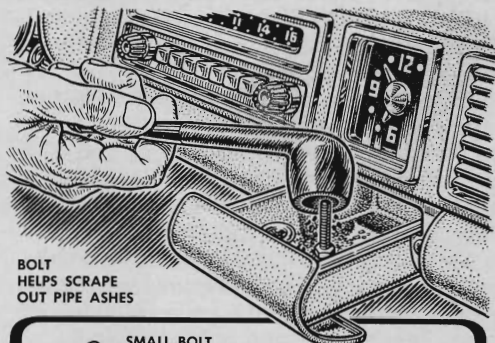


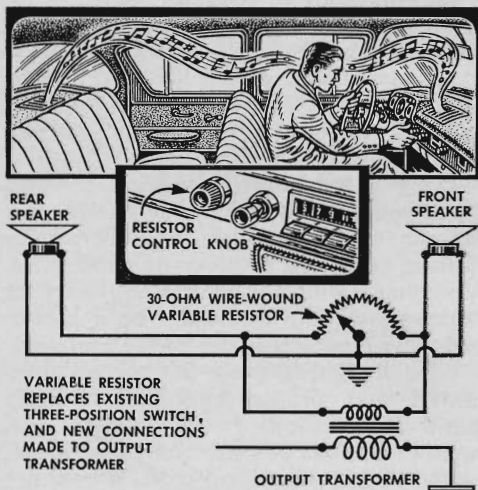
Hints from the Model Garage



Wheel covers can be driven securely in place without denting them with this quickly made tool. Round off one end of a piece of wood and cushion it with a short length of heater hose. Fasten a steel plate around the hammering end.



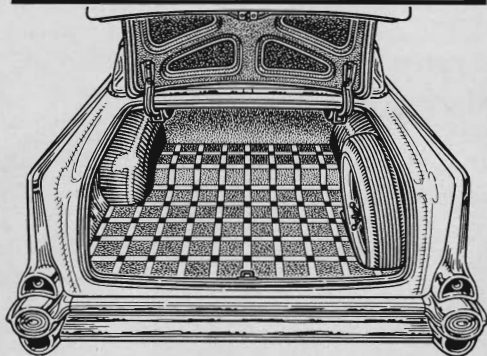
A pipe reamer, made by locking a 1" or 1 1/2" machine screw in a hole drilled in the bottom of the ash receptacle, will clean out the bowl neatly. Countersink the screw head or file it nearly flush if it catches when the tray is pushed in.



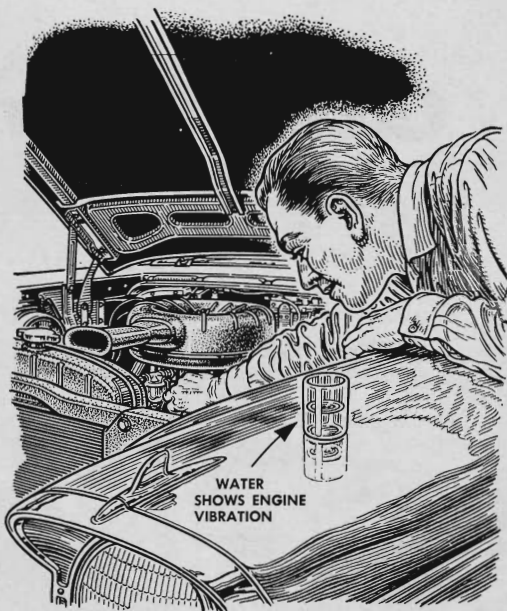
Volume of front and rear speakers can be delicately adjusted with a variable resistor. Centered, the control puts both speakers at equal output. Turned to either side, it gradually reduces the volume of one and steps up the other.



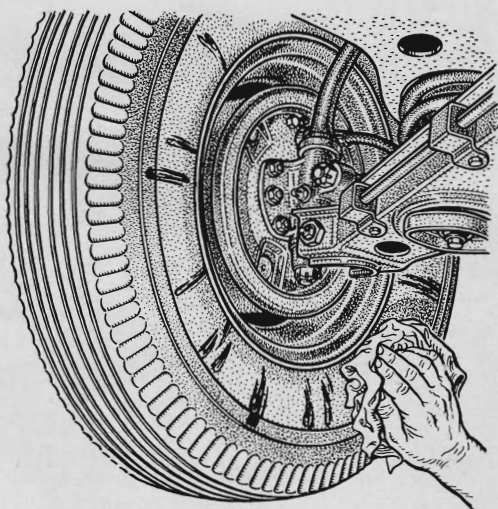
A dash vanity like this will make a hit with lady passengers. Solder hinges to the metal back of a small mirror and mount it inside the glove-compartment door. The compartment light will illuminate the area for face fixes at night.



For a neat trunk that's easy to keep clean, cut a paper pattern to fit the trunk floor and trace its outline on a piece of linoleum. Installed in the trunk, the linoleum presents a smooth surface that won't scratch luggage.



A glass of water placed on the front fender will guide you when adjusting the carburetor. Turn the idling screws in or out until the water is least agitated. At this point, the jets will be set for the smoothest idle possible.



Wipe front tires clean after you have your car lubricated. Grease forced out of front-end fittings invariably falls on the inner wall of the tires and, if allowed to remain, it will soften the rubber and eventually weaken the tire.

Do You Have an Auto Hint? Send It in and Win a Prize

HAVE you discovered or developed a moneysaving short cut for making your own auto repairs? Have you found an easier way to do a difficult job? Got a tip that will make driving safer or easier? Or do you know someone who has an original tip, one not previously published?

POPULAR SCIENCE will pay a cash prize of \$15 for every auto-repair hint accepted for publication each month in Hints from the Model Garage.

Describe your idea as completely as you can in words. Add a pencil drawing, or shoot a photo, if you feel that this will make it more easily understood. Address your entry to Model Garage Editor, POPULAR SCIENCE, 353 Fourth Ave., New York 10, N. Y.