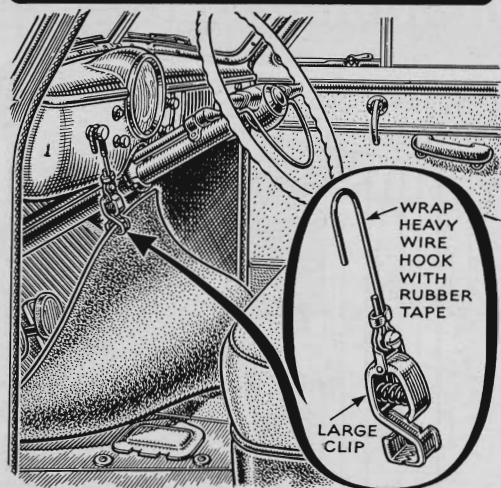
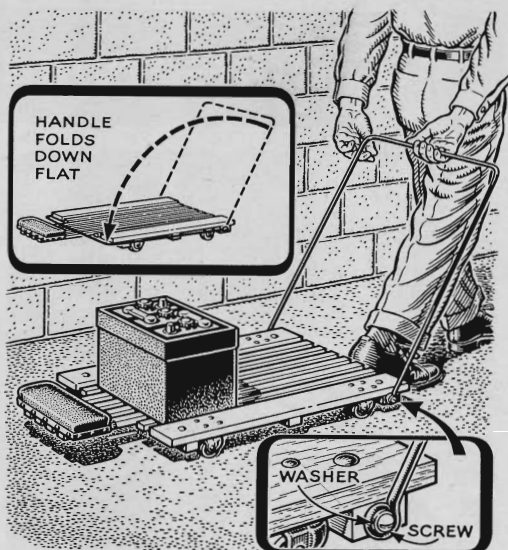


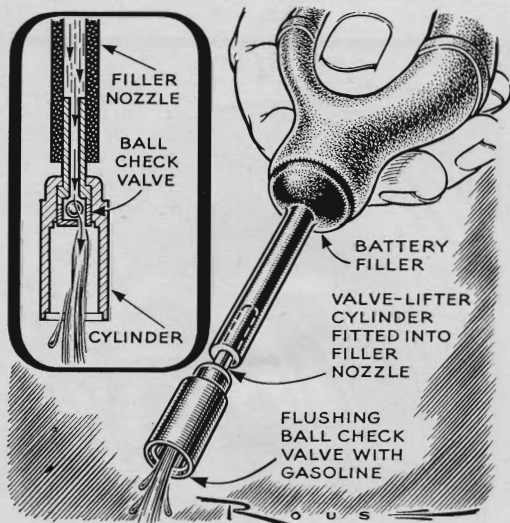
**MORE Hints from the Model Garage**



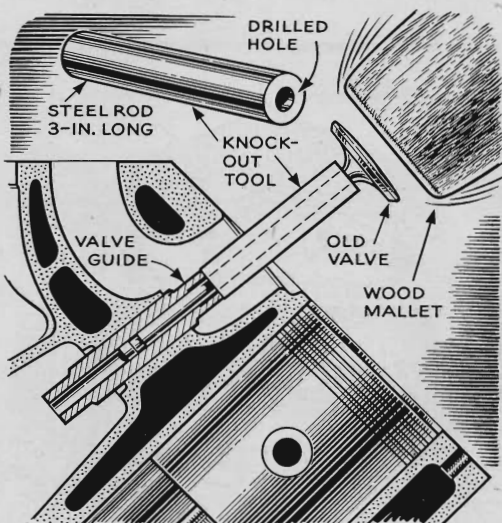
**Mat Clip Leaves Your Hands Free.** A clip like this will keep the mat out of the way when you're working on a master brake cylinder or battery under the floor. Hook it over one of the dashboard control knobs. A spring-closed battery clip does fine.



**Creeper Hauls Batteries.** Instead of toting heavy storage batteries, one mechanic moves them on a creeper fitted with a handle of  $\frac{1}{4}$ " cold-rolled rod. Swung down, the handle doesn't interfere with normal use of the creeper.



**Syringe Cleans Hydraulic Lifters.** If you aren't satisfied with the usual method of soaking in gasoline to clean hydraulic valve lifters, try this: Draw clean solvent into a synthetic-rubber battery syringe, fit it to the lifter stem, and force fluid through. Shake the unit as a test; the ball should make a sharp click.



**Tool Knocks Out Valve Guides.** Worn valve guides can be removed and new ones installed in some engines by using an old valve and a piece of cold-rolled steel. The outside dimension of the knock-out tool should be slightly less than that of the valve guide, the inside drilled to the same dimension as the valve stem. Use as shown.