

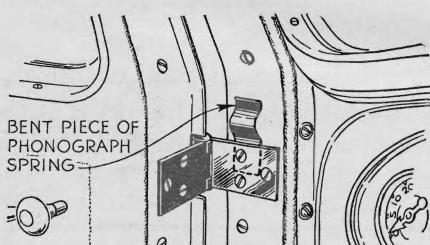
# Useful Kinks for Motorists

*These Suggestions, Contributed by  
Our Readers, May Save You Time and  
Money in the Operation of Your Car*

EASILY made snap-on signs will convert any sedan into a trim delivery wagon in less than five minutes. The signs, made to fit over the side windows and doors, can be painted on imitation leather or linoleum. Button fasteners fitted to the car body and the four corners of each sign provide the means of holding the signs in place. When the car is desired for pleasure purposes, the signs can be removed easily.—H. M.

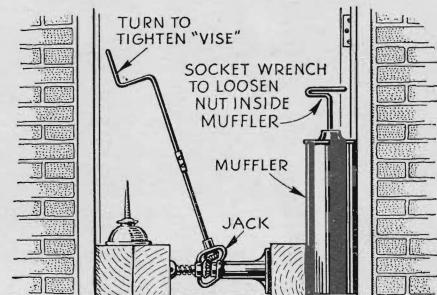
## Ends Rattling of Doors

AFTER being annoyed for several months by a rattling door on my coupe I decided something had to be done. When regular commercial anti-rattlers failed I tried a little experimenting on my own. By bending bow-shaped a short length of spring steel taken from the motor of an old wind-up phonograph, and fastening it between the door hinge and the jamb, I eliminated the noise entirely. The spring lasts longer than the usual rubber anti-rattler device.—J. W. C.



A piece of spring steel from the motor of a phonograph stops a door rattle effectively

With a pair of neat signs to cover the rear doors and windows, any pleasure car may be used for delivery purposes. The signs come off easily when not in use



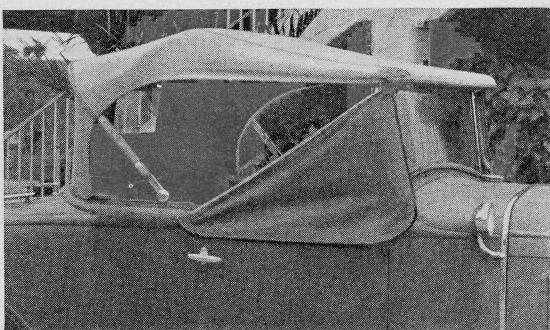
## Improvised Vise

WHILE working on the exhaust system of my car recently, I found that I needed a large vise to hold the muffler while I loosened the nut that held the exhaust pipe. Lacking a vise, I hit on the idea of making use of my jack. Placing the muffler against a door frame, I fitted the jack in between the muffler and the opposite jamb, padding each end with a wood block. A few turns of the handle lengthened the jack enough to hold the muffler firmly in place. The same idea can be applied to many other jobs around a car or in the home workshop where a large vise is needed for a job that a small one cannot handle.—(Miss) M.D.M.

## Handy Half Curtains for a Roadster

FOR the roadster owner who is continually getting caught in heavy downpours when his side curtains are stowed away, the homemade half curtains illustrated fill a long-felt need. The only tools needed are scissors and an ordinary sewing ma-

chine, and the materials consist of about a yard of fourteen-ounce canvas, snaps for the door fastenings, and dot fasteners for the windshield supports. Get the actual dimensions from your own car. Then cut the curtains to the shape shown, allowing sufficient excess on all three sides for folding over and stitching. The buttons and snaps should be placed to agree with those on the car.—C.H.D.



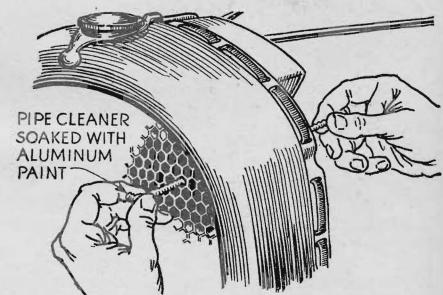
A pair of half curtains like these, easily made from light canvas, are handy to have along when caught in a sudden rain

## Touch-up Paint

IN TOUCHING up worn spots in body and fender finishes, apply the paint with a small brush and thin the fat outer edge with a circular motion of the thumb. This eliminates any overlapping effect.—R. S.

## To Stop Radiator Leaks

LEAKY radiators are a common trouble with most cars that have seen several years of hard service. Although several good remedies are available on the market, a can of ordinary aluminum paint provides a cheaper and equally efficient cure. First locate the leak and mark it plainly with a piece of chalk. Then drain the radiator, and apply the aluminum paint to the leaky section with a pipe cleaner, drawing it back and forth through the honeycomb hole or holes until a good layer of paint is deposited. Allow at least an hour for the paint to harden before refilling the radiator.



Aluminum paint, applied with a pipe cleaner, stops a radiator leak at practically no cost

## Brightens Spare Tires

OLD SPARE TIRES as well as car tops can be made presentable by applying ordinary black liquid shoe polish with a brush or dauber. Incidentally, a bottle of shoe dye or polish also is a handy thing to have around when repairing leather upholstery; it will color worn spots and cover stains.—R. L. S.

