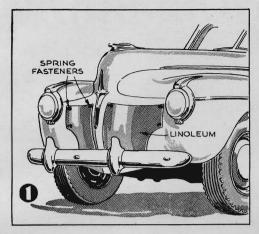
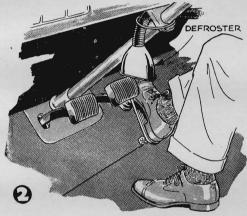
## USEFUL AUTO HINTS





Drawings by William Patrick.

- 1 INEXPENSIVE WINTER FRONTS that will look well and give excellent service can be made from scrap pieces of linoleum. Cut the linoleum carefully to fit the radiator grill and attach it with regular spring fasteners after punching a hole in each of the corners. Finish with a coat of good-quality aluminum paint.—C. R. G.
- 2 A DEFROSTER TUBE can be used to keep a driver's feet warm when the heater is remote from him, as heaters are in some cars. The device is sure to prove a great comfort in very cold weather, and only a few minutes are needed to install it. Secure one end of the tube to the heater and run it under the cowl to the steering post. Clamp the tube to the post, pointing it downward as shown at the left. This will provide a flow of warm air where it is needed.—C. B.
- **PACKAGE HOLDER.** This will carry a lot of bundles and fold flat against the front seat when not in use. It requires a 36" long board, a similar length of 34" by 1" stock, a piece of canvas, and some strap iron. Hung on two hooks screwed into the seat back, it is readily detachable. A small catch will hold it firmly in the folded position when it is empty.—M. G.
- 4 WASHING CARS is often made easier by a hose nozzle that will project a thin, flat stream of water. Such a nozzle can be fashioned out of a rubber tip like those used on the ends of crutches. Simply cut a slit with a knife across the closed end of the tip, and twist the open end onto the threaded coupling of the hose.—A. H. W.

