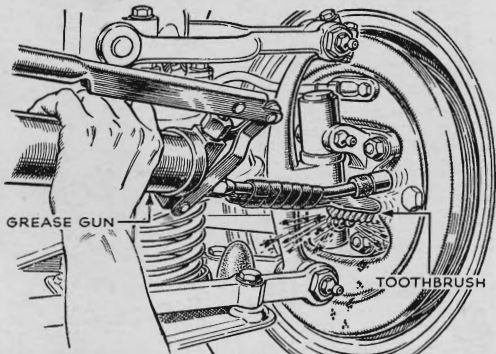




# Hints From the Model Garage

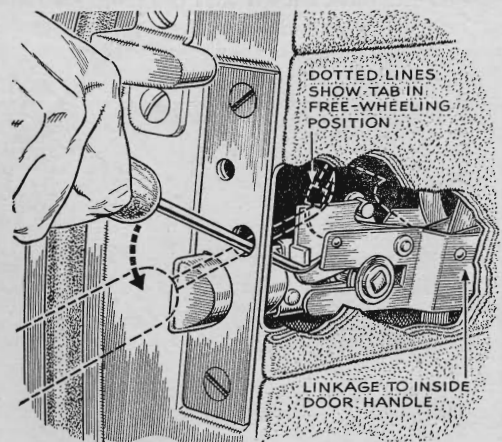


GREASE GUN

TOOTHBRUSH

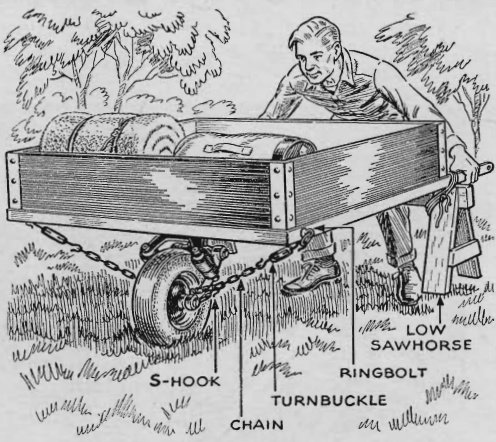
**Washing Job Speeded Up.** You can do a better job of washing a car if a sponge is attached to the nozzle of the hose. Cut a blind hole just large enough for insertion of the nozzle. Run heavy cord through with a needle and tie to the hose.

**Brush Off the Fitting.** An old toothbrush with stiff bristles is ideal for cleaning grease and embedded dirt from grease fittings before applying the gun. For greater working convenience, tape the handle of the brush to the nozzle of the gun.



DOTTED LINES SHOW TAB IN FREE-WHEELING POSITION

LINKAGE TO INSIDE DOOR HANDLE



S-HOOK

RINGBOLT

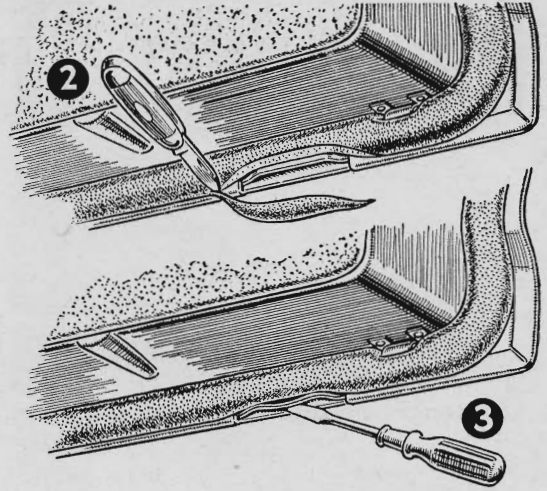
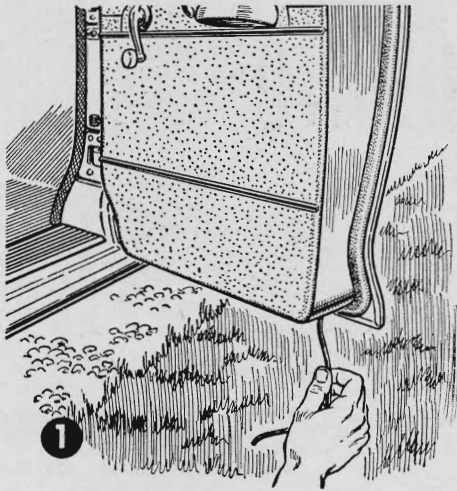
TURNBUCKLE

CHAIN

LOW SAWHORSE

**Keep Children Safe.** Did you know there's a safety feature in the rear doors of General Motors four-door sedans? With a pointed tool (for instance, an ice pick with the point slightly bent), you can adjust the lock so the inside handle won't open the door. The handle is as easily returned to operation. GM introduced these locks in 1941. They've been used ever since in all models except '46, '47, and '48 Buicks.

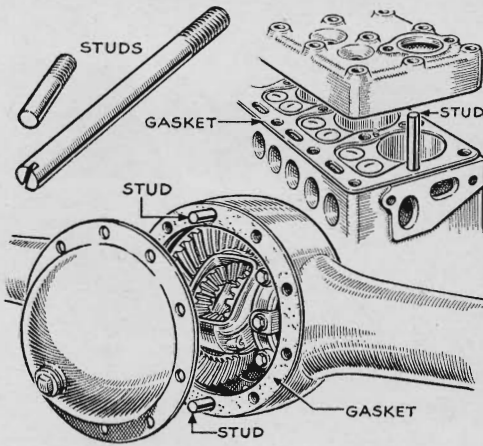
**Trailer Used as Wheelbarrow.** It's difficult to handle a caster-type trailer when detached from the car. F. W. Sewell, of San Mateo, Calif., overcame this by rigging his like a wheelbarrow. A ringbolt was attached to the body at each side. When the trailer is to be moved, removable chains with S-hooks in each end keep the wheel rigid. Turnbuckles tighten the chains. A sawhorse supports the trailer.



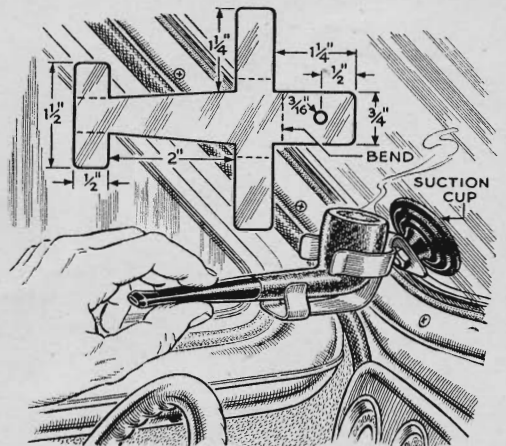
**Drain Slots Need Cleaning.** You should check over the drain slots in the door and body panels of your car occasionally. Otherwise, pent-up water may rust the metal.

For a thorough job, it's best to have the car on a hoist. However, you can locate the slots by feeling under the edges. Clean

them out (1) with a piece of wire. In some cases, you may find that the weatherstrip laps over the slot, preventing proper drainage when the door is closed. The simplest remedy for this is to cut away a slice of weatherstrip (2). Occasionally, the flange around a slot also may be crimped shut. If so, pry it open (3) with a screwdriver.



**Special Studs Align Parts.** In the garage where A. G. Patrick works in Hot Springs, Ark., you'll find a small box containing bolts of various sizes. These are not ordinary bolts, however. The head has been removed from each, and slots have been cut in some. As illustrated, these are often useful for keeping parts aligned during assembly. With several screws in, studs are removed with pliers or a screwdriver.



**Clip Supports Your Pipe.** If you smoke a pipe while driving, you can give your jaws a rest occasionally with this clip. Copper or aluminum is easiest to work, but brass is more springy and makes a better clip. Using the pipe as a guide, bend the metal to shape. A suction cup with a screw molded into it can usually be found in an auto store. The clip was designed by Arthur Trauffer, of Council Bluffs, Iowa.