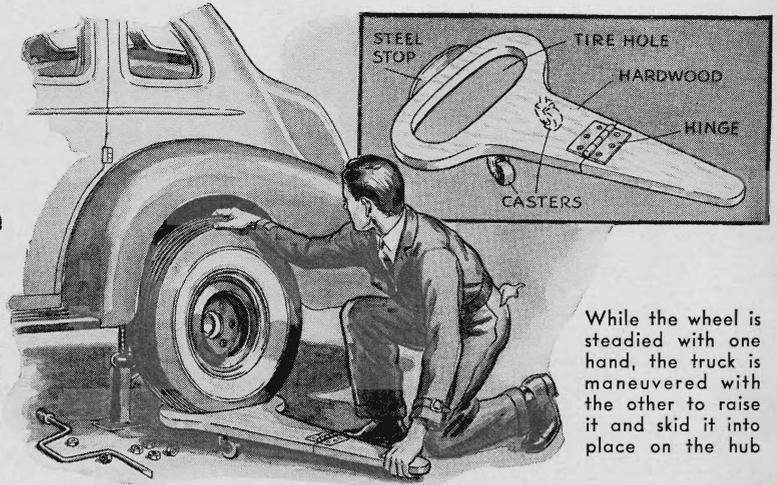


Tricks for Car Owners

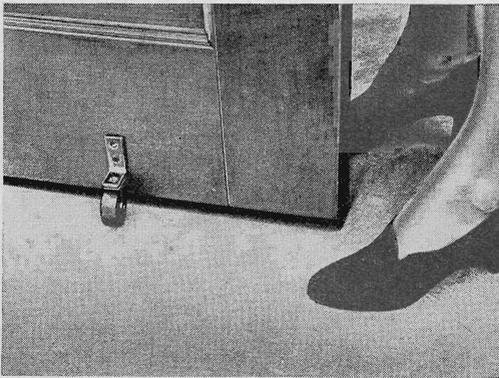


While the wheel is steadied with one hand, the truck is maneuvered with the other to raise it and skid it into place on the hub

Homemade Dolly Helps Put Wheel on Hub

LIFTING automobile wheels and maneuvering them into place on a car hub is made easy by a simple lifter consisting of a piece of hardwood slotted at one end and mounted on caster wheels. When putting on wheel, the lifter is placed close to the hub and the wheel is rolled into the slot. With one hand

steadying the wheel, the other operates the unit's hinged handle to hoist the wheel and skid it into place, the casters acting as pivots. The hinged handle permits the lifter to be folded for easy storage. If storage space is not at a premium, this feature can be omitted, simplifying the construction.—C.H.W.



Caster Keeps Garage Door From Scraping the Ground

SAGGING garage doors that scrape along their bottom edges when being opened or closed, are soon pulled out of shape and require replacement. To prevent this, fasten a roller or heavy caster to the bottom of the door to support the door's weight and make it swing more easily. Saw off the caster shaft and bolt or weld the roller to an angle iron, as shown above. Of course, a smooth rolling surface is desirable.—C.E.B.

Rubber Tubing Insulates End of Battery Cable

IN REPAIRING a car starter motor, sparking, caused by the bare end of the battery cable touching some metal part, can be prevented by slipping a short length of rubber hose over the cable end as soon as it is removed from the starter.—R.L.

