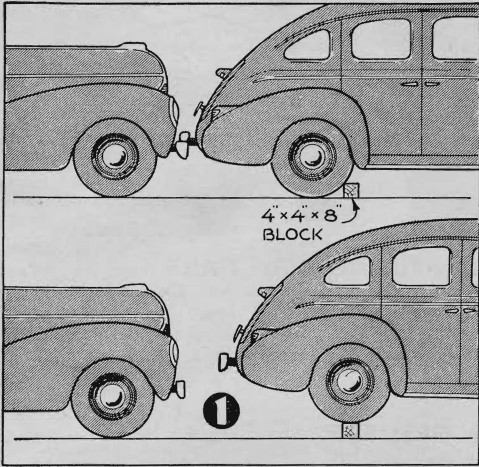
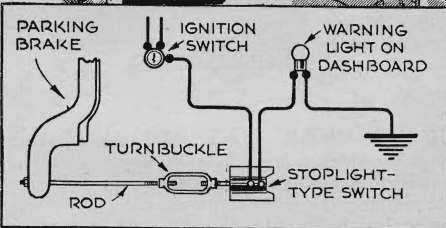


# USEFUL AUTO HINTS



**1 LOCKED BUMPERS** can be released with a minimum of effort if you carry in your tool compartment a pair of 4" by 4" blocks that can be placed against the wheels of the car having the uppermost bumper. Start this car slowly, and be ready to stop the other car as soon as the wheels of the first mount the blocks and the bumper clears—this keeps the following car from crashing into the raised bumper.—H. L. K.

**2 FORGETTING TO RELEASE A HAND BRAKE** is guarded against by rigging up a warning light on the dashboard. Drill the brake lever to take a rod attached through a turnbuckle to a switch of the kind used for stop lights. Connect the wire at the ignition-switch coil terminal, so that the signal is given only when the ignition is on.—A. M.



**3 TOUCHING-UP JOBS** where paint has been knocked off your car may be done without fear of brush marks or laps if you use a mouth atomizer of the type sold by art-supply stores. Sand off loose paint and rust before applying the new enamel, and practice with the atomizer and enamel against a sheet of metal to get blowing force and distance right.—E. S. M.

**4 REMOVAL OF A HUB CAP** is accomplished without marring the finish on the wheel if a small ripping bar of the type shown is fitted with a short length cut from ordinary garden hose. A notch may be needed in one end of the hose so it will go up over the gooseneck.—W. E. B.

Drawings by William Patrick

