

5 A FIRE EXTINGUISHER for your car can be made simply out of an old 75 or 100-watt electric light bulb. Saw off the inside of the base and remove the porcelain. Then break the end of the glass bulb in the base and shake out the inside parts. Fill with carbon tetrachloride, leaving space for expansion, seal with a cork, and mount under the dashboard. To use, throw the bulb hard at the center of the flames.—W.A.E.

6 TO TEST TIRE PRESSURE QUICKLY, a simple Ushape gauge cut from plywood to the exact width of your tires when pumped up to recommended pressure will be found useful. Mount the unit on three blocks of wood about three inches in height.—S.R.

OCTOBER, 1941

7 PORTABLE RADIOS with built-in loop antennas will perform better in metal-roofed cars if used with an antenna which may be shaped as shown from coat-hanger wire and mounted on a vacuum cup outside a rear window. The insulated lead-in wire should be clipped to the antenna contact that deadens reception when touched with a bare finger.—R.E.C.

8 YOUNGSTERS CANNOT OPEN rear car doors with this lock. Drill a hole through the separating door post and into the edge of the rear door. Insert a heavy nail through the post into the door, which is then, in effect, nailed shut, and cannot be opened until the nail is removed.—N.F.W.