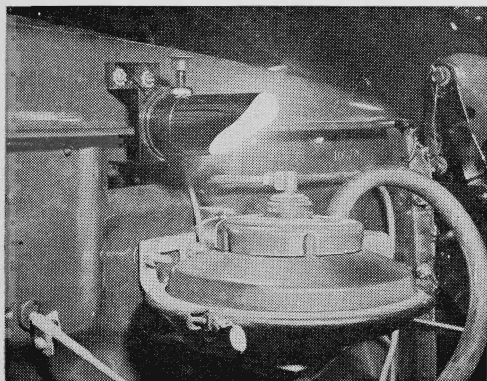
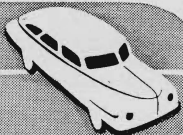
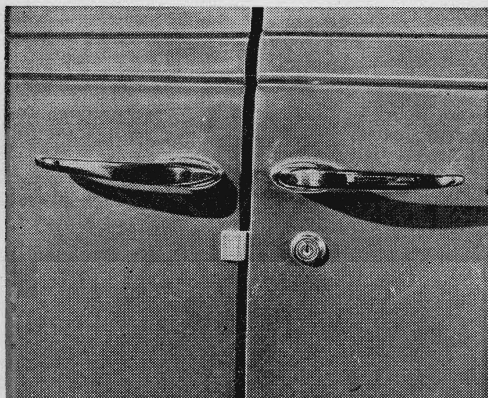


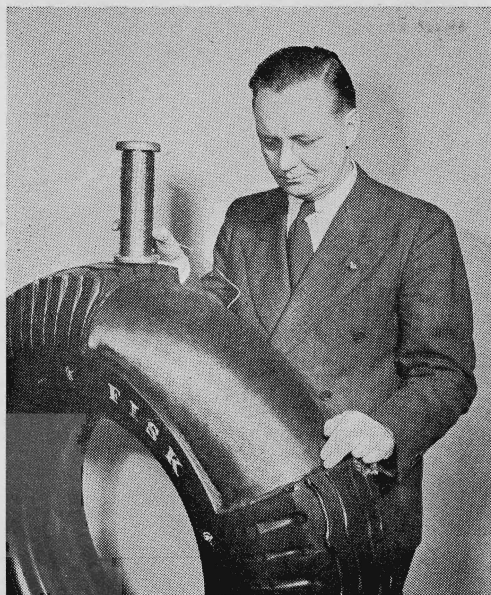
## AUTO IDEAS



**LIGHT UNDER THE HOOD.** An engine-compartment light recently placed on the market by the Ford Motor Company lights up automatically when the hood is raised. Quickly installed with self-tapping screws, the light can be connected to the starting-relay switch, voltage regulator, or any hot output wire. A rubber-covered spring-type switch operates the light.



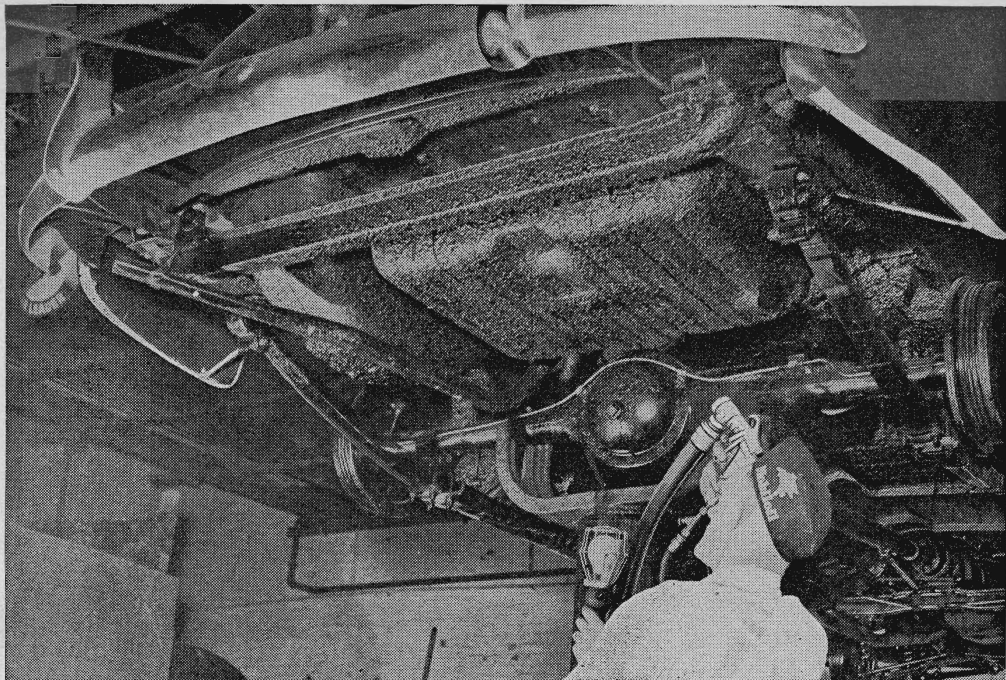
**SAFETY LATCH ON REAR DOOR.** Parents will be interested in this lock that prevents the opening of the rear doors when the front doors of a car are closed. The catches are easily put on any car with a screwdriver and retail for \$2 a set. They are made by Jelco Company, of Minneapolis, and distributed nationally.



**STEEL WIRE HALTS BLOWOUTS.** Woven into the top ply just below the tread of the tire shown here is a network of steel wire, intended by the United States Rubber Company to lessen the likelihood of blowouts on heavy trucks. In addition, the wire permits the use of fewer plies and gives a cooler-running carcass. The tire is still in the experimental stage.

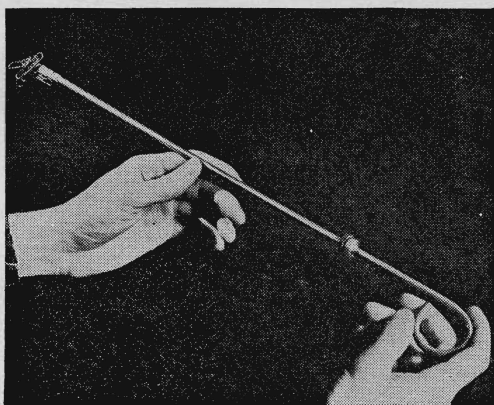


**SHADE CUTS SKY GLARE.** A sheet-aluminum shade with stainless-steel and chrome-plated brass fittings affords drivers protection against overhead glare. It is made by the Fulton Company, of Milwaukee, in sizes to fit most popular and de luxe models of 1942, 1946, and 1947 cars and many others of older make.

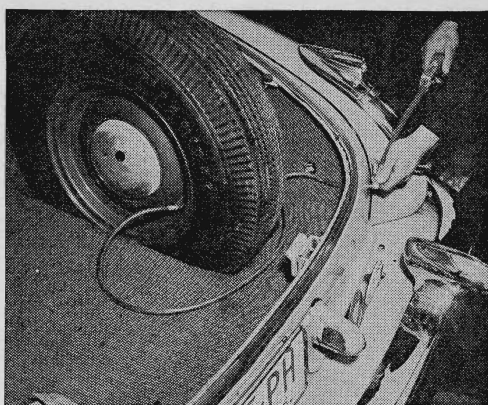


**SPRAY PROTECTS CHASSIS.** A rubberized material developed by the Minnesota Mining & Manufacturing Company, of Saint Paul, Minn., may be sprayed on the underparts of a car as a protective coating against corrosion, moisture, and flying sand or grav-

el. Sprayed into cracks and crevices, it also prevents many squeaks and rattles. As seen in this photo, the coating is not applied to such parts as the springs, axles, or exhaust pipe. The material is such that only one coating is needed for the lifetime of a car.



**MAGNETIZED DIP STICK CLEANS OIL.** This dip stick is permanently magnetized so it will clear oil of any ferrous particles that wear or break off working parts. The stick, which also serves to measure the amount of oil in the engine, is enameled white to show contrast quickly. It is made by the O. B. Briggs Mfg. Co., of Toledo, Ohio.



**EASY INFLATION OF THE SPARE.** A new device that permits inflation of the spare tire without raising the trunk lid is sold for \$1.75 by Curtis Automotive Devices, Inc., of Dayton, Ohio. It consists of tubing, a grommet, and all necessary fittings, including a handsome chrome cap. Installation involves drilling a 5/16" hole.