

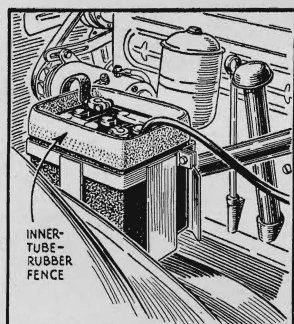
Tricks for Motorists

Extension for Electric Drill Helps in Close Work



A LONG extension for an electric drill is often handy when installing radios or heaters, or doing other work around an automobile. The extension I use was made from a half-inch, cold-rolled steel rod about thirty-six inches long. One end fits into the regular drill chuck, while the other is threaded to take a second chuck that can be purchased at little expense at almost any hardware store. By using this extension, I can drill in confined quarters with little danger of damaging wiring or other delicate parts.—W. A. S.

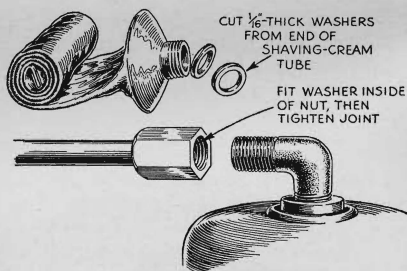
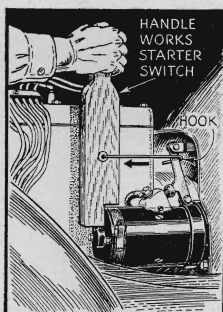
Rubber Fence on Battery Top Keeps Acid from Spreading



ON LATE-MODEL automobiles that have their batteries underneath the hood, any possible damage to wiring and metal parts can be prevented by stretching a section of inner tube two inches wide around the top edge of the battery. This keeps acid from spreading if the battery is overfilled.—E. J. C.

Starter Handle Is Used in Motor-Testing Jobs

TO START a car when testing or adjusting the engine, the wooden handle shown at the right is convenient. Resting on the starter motor, the handle carries a wire rod that hooks around the starter-pedal arm. By pulling back the handle, which can be reached from either side of the engine, the starter is made to operate.—F. G.



Shaving-Cream Tube Yields Pipe Washer

I FIXED a leak at a fuel-line connection in my car by fitting inside of the nut a 1/16" washer cut from the tip of a shaving-cream tube. Because this washer is soft, it spreads when the nut is tightened and forms a good seat. The washer can be cut and trimmed to fit with an ordinary knife. The same stunt can also be used to advantage in oil-line connections and other places where a leakproof pipe joint is needed.—R. B.