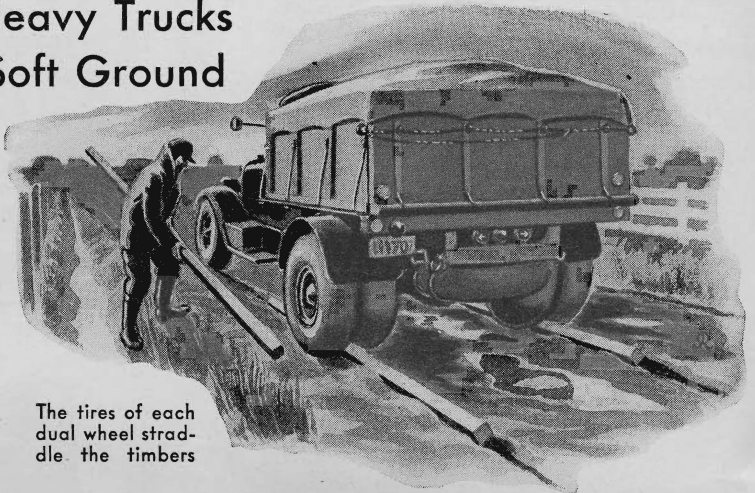


Handy Helps for Motorists

Studs Help Heavy Trucks Get Across Soft Ground

DRIVERS of trucks with dual-type rear wheels will do well to provide themselves with two lengths of round or square timber for emergency use when the going gets tough on muddy roads or in sand pits where heavy loads must be carried across particularly soft or spongy spots. Placed just in front of each hind wheel, the timbers become effective tracks which the dual tires straddle when the truck moves forward. Four-by-fours are recommended, or poles of about four inches in diameter depending on the weight of the load. Lengths

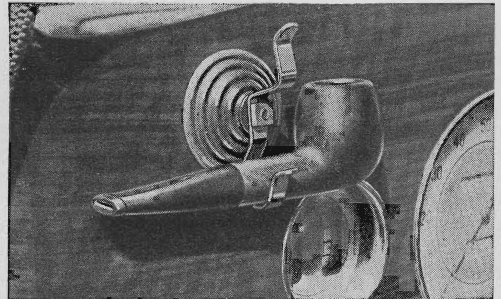


The tires of each dual wheel straddle the timbers

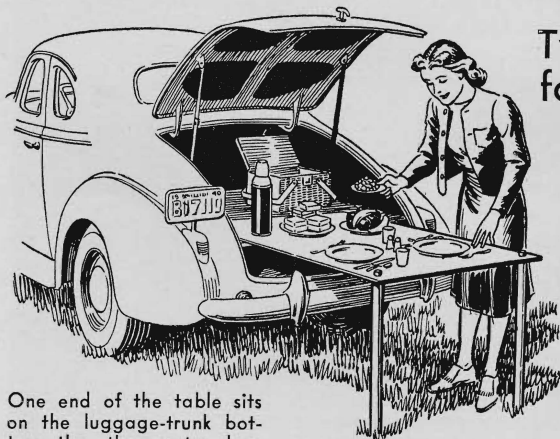
of eight feet will get you safely across most bad spots, and are not too long for carrying conveniently on heavy trucks without interfering with the load.—W. F. R.

Vacuum-Cup Clothes Hook Holds Pipe on Dashboard

MOTORISTS who smoke pipes will find that an ordinary ten-cent suction-type clothes hanger makes a most convenient pipe holder for the automobile. Fastened to the instrument panel in a handy position, the hook can be bent easily to accommodate any standard-size pipe shank and hold the pipe in an upright position, as in the typical installation shown in the illustration at the right.—J. C. M.



The fixture provides a handy place to put your pipe



One end of the table sits on the luggage-trunk bottom, the other on two legs

Two-Legged Picnic Table for Car's Luggage Trunk

A STURDY picnic table for use at the rear of your car can be made easily from thin plywood as shown in the accompanying sketch. If the floor of your luggage compartment is large, the table can be of one piece. Otherwise, for storing, it can be hinged in the middle to fold like a table-tennis table. Two legs at the back also can be hinged for folding. Their length is determined by the height of the floor of the luggage compartment from the ground.—F. W.