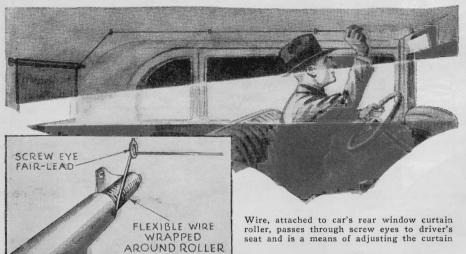
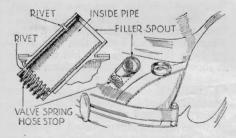
Valuable Kinks for Your Car



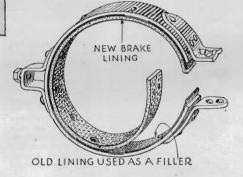
CURTAIN

Y MEANS of the simple rigging shown above, the curtain at the rear window of a sedan can be adjusted to any desired position from the driver's seat. A pliable wire, wound around one end of the curtain roller and guided by means of screw eyes to the driver's seat, forms the handy control. Sufficient wire should be wound on the roller to provide some spare even when the curtain is lowered to its fullest extent. This arrangement is par-ticularly handy when you are driving alone, since the rear curtain can be lowered by simply pulling the wire. To raise the curtain, it is necessary to give the wire a jerk and thus release the spring in the roller. Those who drive at night will appreciate the convenience of being able to adjust the curtain when headlights from behind blind one.-W.I.



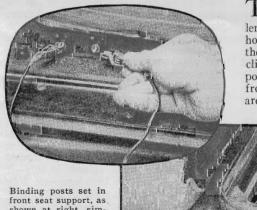
Guarding Gasoline

GASOLINE stealing, the latest racket of petty thieves, has led many car owners to install locking caps on their gasoline tank filler spouts. A simpler method of protecting your gasoline is shown in the sketch above. A piece of valve spring is fastened inside a short length of pipe which in turn is fastened inside the gasoline tank filler pipe. The spring, held in place with a long rivet fashioned from a nail, will not interfere with the nozzle of the regular pump hose but will not allow a syphon tube or suction hose to be lowered to the surface of the gasoline.—J.W.A.

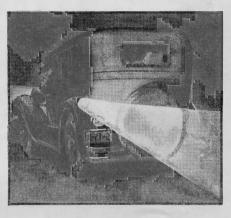


Double Brake Lining

ON OLD cars, badly worn brake drums sometimes make it impossible to adjust the brakes so they will hold even when the linings are relatively new. This can be remedied by placing the old lining under the new as a filler. When applying a new lining, remove the old, place it under the new, and rivet them both in place with the new one on top. The double thickness makes up for the worn drums and allows you to get the full wear out of new linings. This can be used on internal, as well as external brakes.—S.Z.



Binding posts set in front seat support, as shown at right, simplify problem of charging the battery. Lead wires from charger are clipped to terminals as seen above while charger is on running board Old Brake Lining Used as Filler to Take Up Slack in Worn Brake Drums—Handy Light for Night Parking



A Parking Light



FOR the driver who does a lot of parking at night, the easily-constructed automatic backing light illustrated above and at left is good insurance against scraped and dented fenders. The switch, operated by the gear lever, is an

ordinary telephone jack with its casing removed. It is supported on an angle iron placed in front of the reverse position of the gear shift. An extension arm clamped to the shift rod closes the two contacts on the jack when the gears are put in reverse.—E.P.

Charging Battery

TWO binding posts, installed on the front seat support, simplify the problem of charging the car battery in the home garage. The charger is placed on the running board and the lead wires are clipped to the terminals. The binding posts shown in the illustration were taken from an old radio set. The inner leads are clipped to the battery.—K.M.