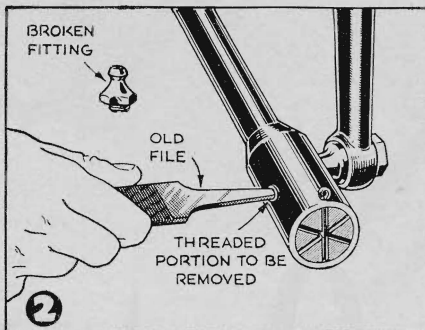


USEFUL AUTO HINTS



1 ICE ON CAR WINDOWS can be removed handily with the aid of a homemade scraper that can be put together in a few minutes. For the blade of the tool a stiff material—such as a fiber or a plastic that can be beveled to an edge—should be used. Avoid metals hard enough to be likely to scratch glass.—D. V. D.

2 BROKEN GREASE FITTINGS often present a difficult repair problem because of the shank left embedded in the threaded hole. Such a shank can usually be removed with the tang of a small file. If not stuck too tightly, the shank can be retrieved by tapping the tang lightly into the hole and twisting so as to unscrew the broken part. With the aid of a wrench, apply just enough torsion to turn out the shank without breaking the file.—L. R. F.



3 A FROZEN DOOR LOCK will yield quickly to thawing if the key is heated over a match flame and inserted in the key-hole while it is still hot. If the lock is frozen solidly, it may be necessary to repeat the operation a few times. Hold the key with pliers, for brass conducts heat very rapidly, and a key hot enough to melt the ice may be too hot for the hand.—G. T.

4 THAT EXTRA CUSHION, so comfortable to some drivers on long trips, will not get kicked around on the car floor if it is neatly and conveniently suspended from the seat back. Hang the cushion on a pair of straps, so that it can be flipped over the seat and into place behind the driver's back whenever it is wanted.—H. S.

