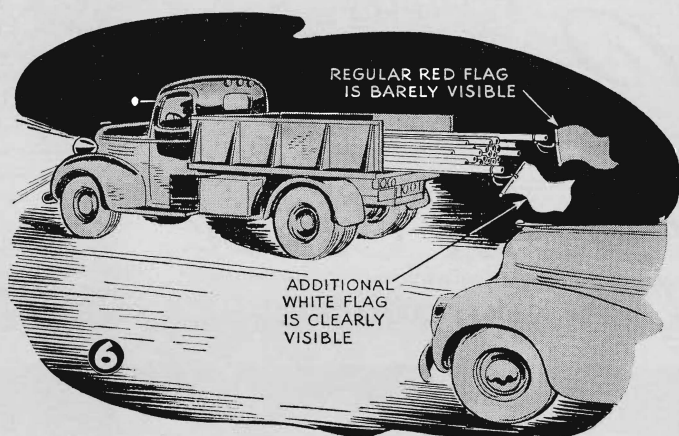
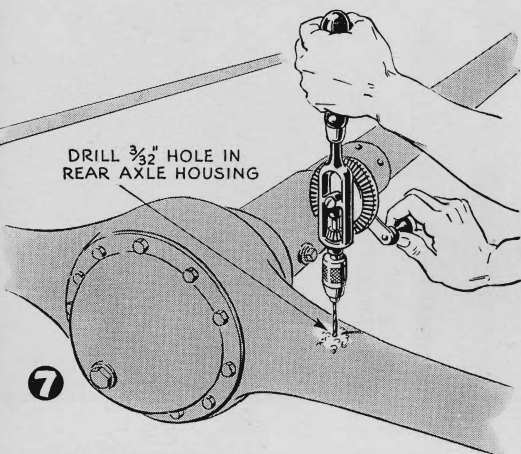


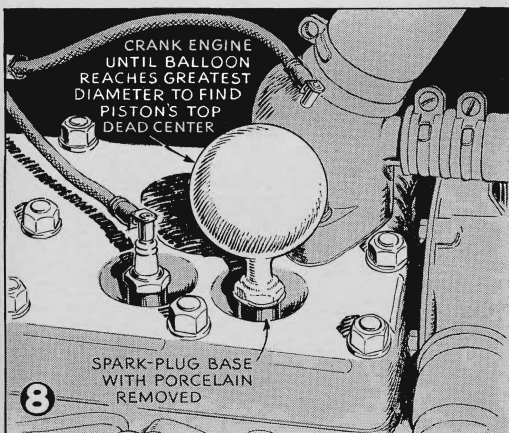
# FOR THE MOTORIST



**5 SLEEVE PROTECTORS** to keep dust, grease, and oil from spotting your cuffs while doing small jobs on your car are provided by the wax-paper wrappers that store bread comes in. I find it handy to carry a few of them in the car on long trips. An elastic band snapped over the wrists holds them in place.—A.H.W.



**6 WHITE FLAGS SHOW UP BETTER** than red ones at night. Therefore, whenever I am hauling an overhanging load on my truck at night, I put both a red and a white flag on the overhanging materials, the red to comply with the law, and the white to insure good visibility for other drivers.—A.H.



**7 A VENTED REAR-AXLE HOUSING** on some of the older cars will prevent grease from the differential case from being forced through the oil seals of the wheel bearings to damage brake linings. Drill the hole at the top of the housing as shown. Air expanded by changes in temperature can thus escape without building up pressure in the housing to force the grease out—R.S.

**8 FINDING TOP DEAD CENTER** of a piston with a toy balloon attached to the base of an old spark plug from which the porcelain has been removed speeds the job considerably. It also provides a good check on whether there is any serious loss of engine compression. Screw the device in a spark-plug hole and crank the engine slowly by hand. When the balloon stops expanding, top dead center has been reached.—R.D.