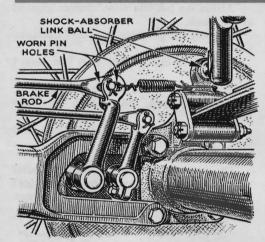
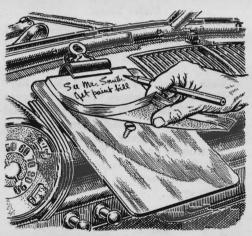


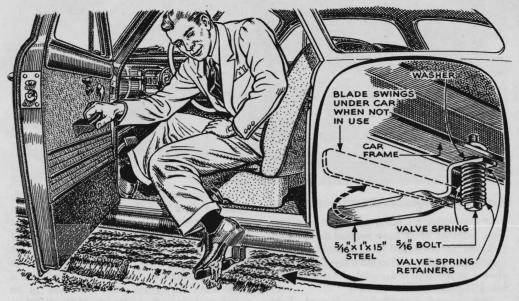
Ball Protects Children. Knobs or handles on the dash can give youngsters a bad bump on sudden stops. Sponge-rubber balls fitted over the protruding parts reduce this hazard. A dab of gasket shellac in the hole will attach the ball securely.



Spring Holds Brake Rod. Model A Ford owners sometimes have trouble keeping the mechanical brakes in adjustment because of worn linkages. In such cases, it's probably advisable to install new linkages if available. But you might like to try the idea illustrated above, suggested by J. O. Troemner, of Madison, Wis. The spring takes up the slack that results from the worn pin holes, preventing the brake from dragging when off.

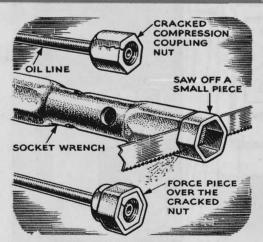


Make Notes While You Ride. A note pad is often a useful thing to have at hand in a car, especially if you are apt to be forgetful. S. D. Laing, of Burrton, Kan., made provision for one in his car by mounting a 4" by 7" piece of heavy sheet aluminum on the dash at a convenient writing angle. A single self-tapping screw holds the piece of aluminum. A pad of note paper is clipped to this, and a pencil is kept in the clip.

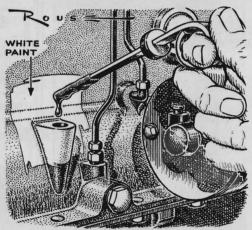


Scraper Cleans Your Shoes. A shoe scraper conveniently mounted will help keep the interior of your car cleaner. The one shown was designed and built by members of the auto mechanics class at the senior high school in Midland, Mich.

Dimensions were chosen to suit a new Hudson, an existing hole being used to mount the scraper. By changing the dimensions, you could adapt the scraper to other makes. It might be best, however, to bend up a strip of tin first as a template.



Socket Repairs Oil Line. When an oil line began to leak because of a cracked coupling nut, Norman EnHolm, of Lake Mahopac, N. Y., made an effective repair in this way. After disconnecting the union, he selected a hex socket wrench that would not quite fit on the nut. He then hacksawed a piece off the socket, squeezed the cracked nut together with a clamp, and drove on the collar. It stopped the leak.



Keep Your Oil Clean. The dirt and grit that gets into your crankcase through the dipstick hole may not amount to much, but why take a chance? Scrape the accumulated oil and dirt away from the opening occasionally so you won't shove it inside by accident. At the same time, apply white enamel around the hole. It will make future cleaning easier and help you locate the hole to replace the dipstick.