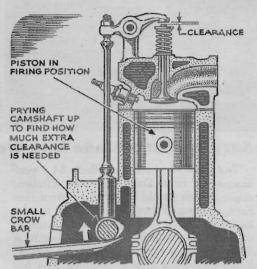
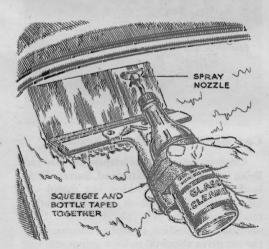


Trouble Light Doubles in Car. One extension cord kept in the car is always available for use as a trouble light with the accessories added by W. M. Dierks, of Chicago. He installed a standard 110-volt outlet in the car, wiring it from the ammeter to ground. At the other end is a 6-volt bulb with a standard screw base. For use on house current it is only necessary to replace the bulb with a 110-volt one.



Wear Alters Clearance. Worn camshaft bushings may cause burned valves by reducing the apparent tappet clearance. Caral Lee, of Weld, Me., suggests this test for Chevrolets: Set the No. 1 tappet, remove the fuel pump, pry up the camshaft, and recheck the clearance. Since the camshaft tends to ride at the top of its bushings during rotation, the measured difference should be added to the normal clearance.



**Unit Windshield Cleaner.** Tape a rubber squeegee to a bottle of glass-cleaning fluid fitted with a spray nozzle, writes Sally Mills, of Syracuse, N. Y. When the windshield needs cleaning you only have to dig out the one unit to spray the fluid and wipe it off immediately.



Stool Built of Brake Drums. One mechanic made his job easier by welding two discarded brake drums together. Four casters on the bottom and a sheepskin buffing pad on top make it a serviceable rolling stool. It's particularly good for jobs for which you'd ordinarily have to kneel.