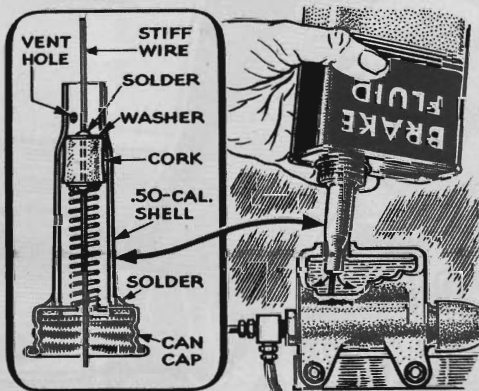




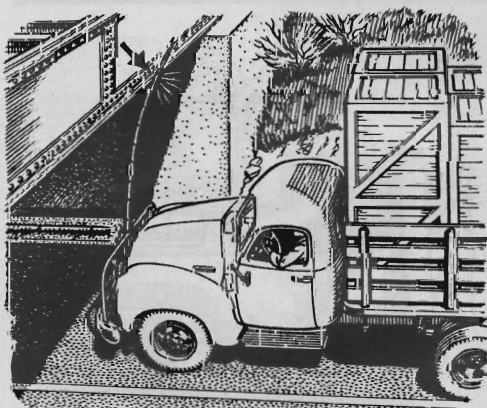
Hints from the Model Garage



Finding High-Voltage Leaks. If you suspect there are shorts in an engine's high-voltage system, suggests John Vincenti, of Kennett Square, Pa., start it up in total darkness and take a look. You may find sparks flying from many unexpected places—wires with worn insulation, dirty plugs, or cracked distributor caps.



Don't Spill Fluid. A valve for filling master cylinders directly from the brake-fluid can is a useful gadget. Designed by N. E. Peeler, St. Paul, Minn., the valve keeps fluid from spilling when the can is inverted for use. It opens and the fluid is automatically released when the wire strikes the bottom of the cylinder reservoir.



Clearance Pole Warns Trucker. If you truck tall cargo that's likely to become entangled with low bridges and wires, you might borrow an idea from the family cat. Attach a bamboo fishing pole to the front of the truck as a warning "whister." Make it a trifle taller than the load.

Approach a bridge or overhead obstruction slowly. If you hear the tip strike or see the pole bend, you can stop the truck in time.



Drain Tank Once a Year. This is a preventive-maintenance step that's frequently neglected. The purpose is to drain off accumulated sediment and water. Most fuel tanks have some sort of a plug to make the job easier.

A good cold-weather habit is to keep the tank as full as possible at all times. This will help prevent moisture from condensing inside the tank.