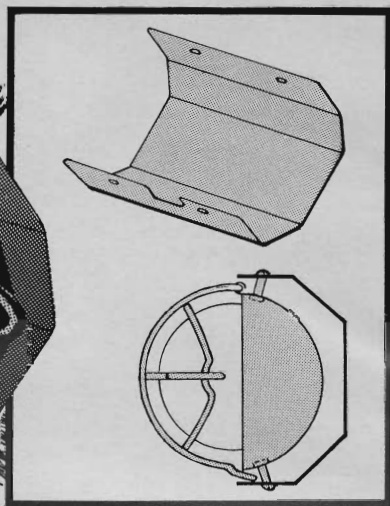
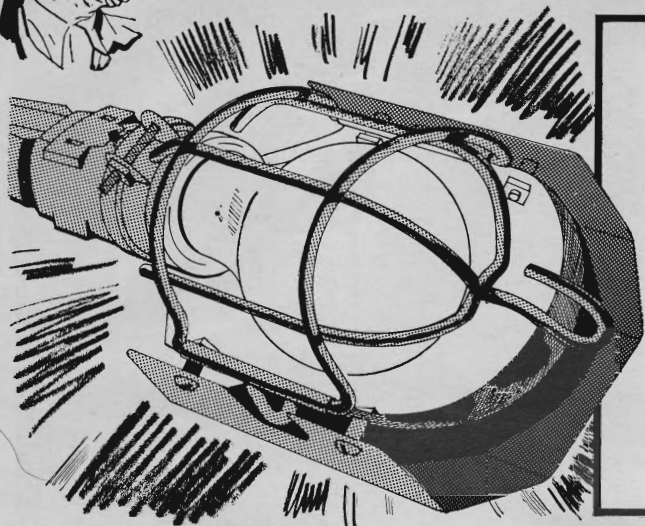


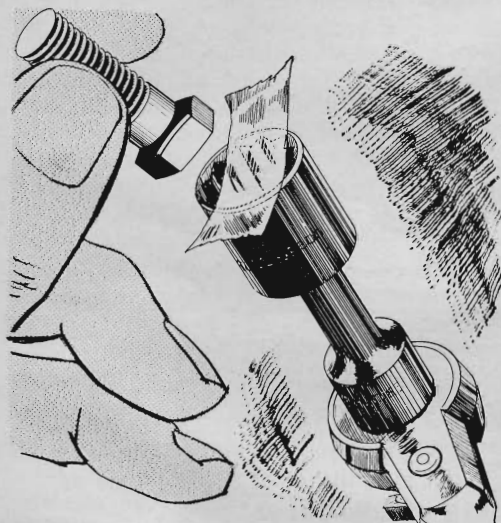


Hints from the Model Garage



A droplight won't shine in your eyes when you need both hands to work if you make a five-sided shield that fits around the reflector. This will keep the light from rolling over. Start with a small piece of sheet metal and form the four angles by bending it over a sharp-edged piece

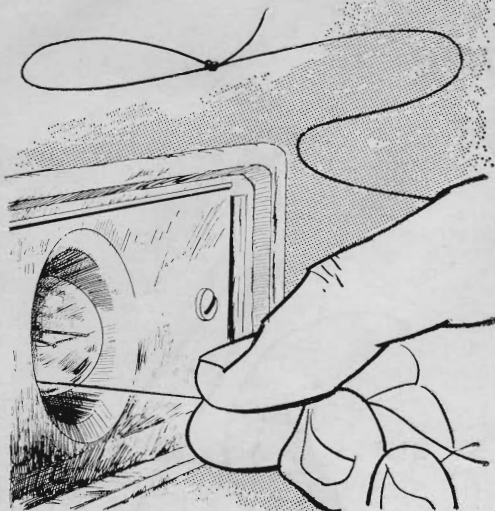
of wood. The shield can be bolted or riveted to the reflector. Allow ample air space between the two—it will keep the shield cooler. If you're worried about getting your hands burned on the shield, slip a piece of fiberglass insulation into the open space.



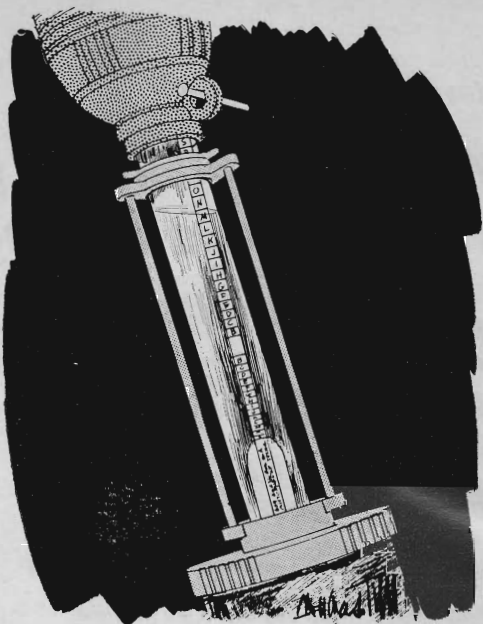
Getting a bolt started in a tight place only accessible with a socket wrench is easy if you tape bolt to socket with double-coated plastic tape. This tape, sticky on both sides, has a million uses around the garage—picking up small parts, holding gaskets, and so on.



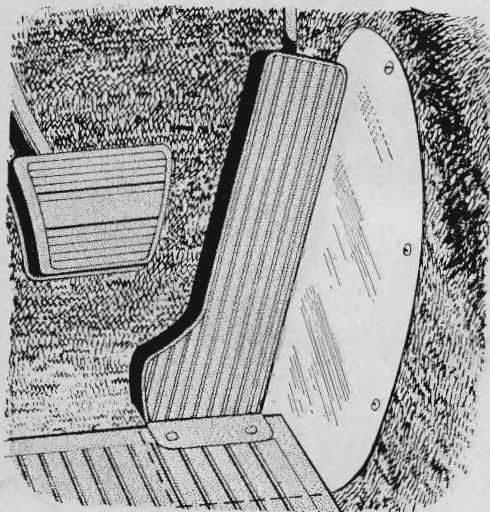
If the carbon piece on top of the distributor shaft breaks, and you don't have a spare, you can improvise one. Take the valve out of the spare tire and use the valve spring in place of the carbon. When you get to a garage—picking for new carbon, put back the valve—and inflate the tire.



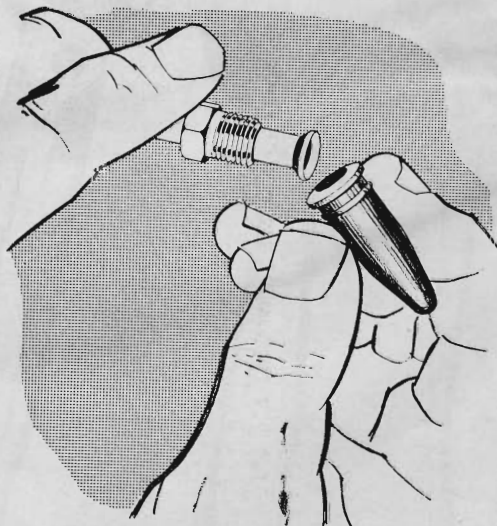
Removing light bulbs from recessed sockets can be a cinch. Before you push on the bulb and twist your finger to free it, make a loop with a piece of thread and place it around the bulb. When the loop is tight on the neck of the bulb, free the bulb and pull the string.



The floats in battery hydrometers and radiator testers are often broken if banged against the side of the tube. To prevent this, keep the instruments filled with water when not in use. Water cushions shock, and your hydrometer or radiator tester will be more safely stored.



To avoid damage to the carpet around the accelerator, use a small Plexiglas guard. Make a paper pattern, cut the Plexiglas, and sand the edges. Heat the Plexiglas in the oven until it's pliable, form and install it. Extend the guard under the carpet where the heel rests.



Replacing or overhauling a fuel pump calls for an easy way to stop the fuel flow from the line. The rubber tip from a medicine dropper fits neatly on the end of the fuel line and makes sure no gas is lost. For carburetor repairs, use the rubber tip to keep dirt out of the fuel line.