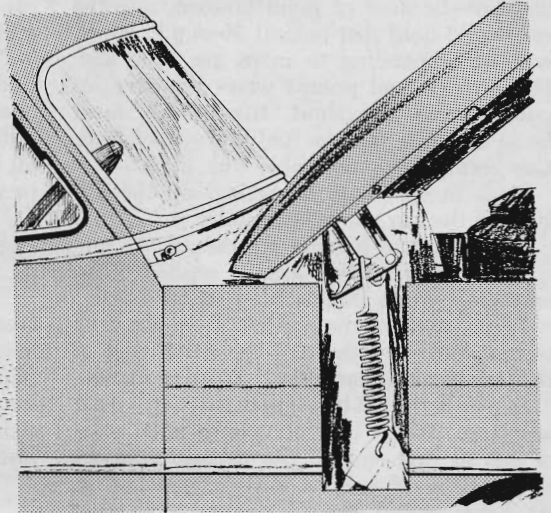




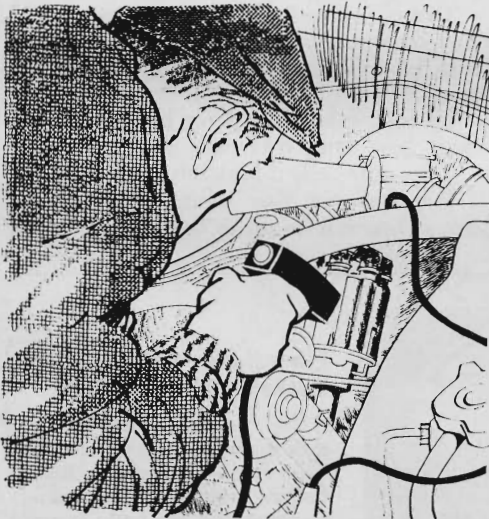
Hints from the Model Garage

DRAWINGS BY RAY QUIGLEY



Hood counterpoise springs or brackets on Chevrolets from about 1952-55 can be fixed without special tools. The brace in the fender well is almost inaccessible, and the spring must be extended when fitted. Here's how: Measure the needed spring length for installation. Stretch

the spring with a bumper jack. Wrap lower end of spring with freezer tape. Fill with water and place upright in deep freezer. After freezing, quickly release jack, hook lower end of spring on its brace, align the top end, and place the bolt in place. Allow the ice to melt.



You can check for oil leaks around moving parts with a timing light. Connect as usual, to the battery and to the No. 1 spark plug. The timing light will stop rotation and the motion of the part where you suspect a leak, and allow you to actually see the oil leaking.



Before recharging a run-down battery in cold weather, check for ice formation in the cells. The surge of electricity from a booster battery can blow up a battery with a frozen cell. If you suspect ice formation, set the car where ice will melt before you hook on the booster cables.