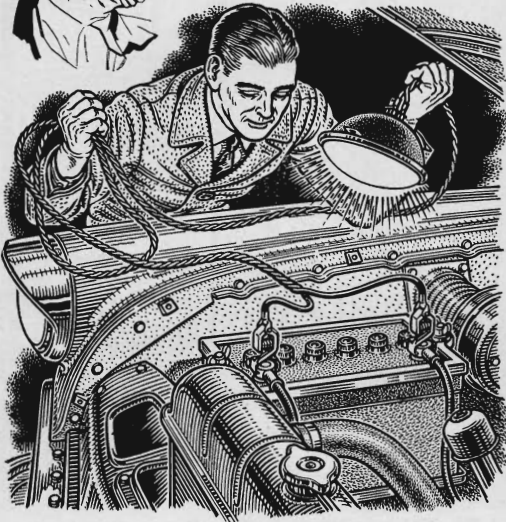
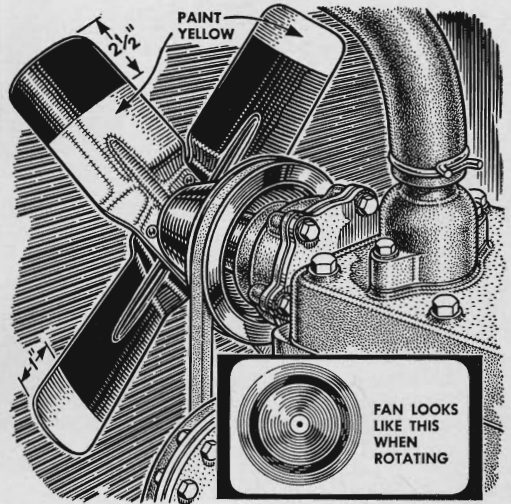




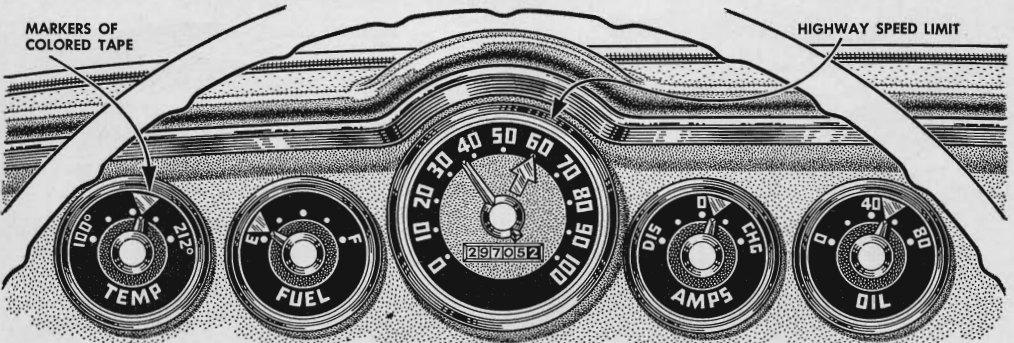
Hints from the Model Garage



Make a trouble lamp that *really* illuminates the work area. Use an old two-beam headlight in which one filament has burned out. Solder wires about 12 feet long to the good terminals of the bulb and attach battery clips to the wire ends.



A rotating fan will show up clearly as a yellow disk with a black ring when *part* of each blade is painted yellow for safety, as shown above. To avoid splashing, use a fast-drying paint and let it dry thoroughly before starting the engine.



TEMPERATURE GAUGE. Place marker on glass in line with needle after stabilizing engine's temperature by driving the car for at least half an hour.

FUEL GAUGE. Run engine until fuel in tank is exhausted. Then pour in three gallons and mark position of needle so you'll know your gallon reserve.

AMMETER. Run engine until needle drops down to normal charging rate. Then, with lights and all accessories off, mark its position at fast idle.

OIL-PRESSURE GAUGE. Mark needle's position while running engine at speed equal to about 30 m.p.h. Be sure that the engine is thoroughly warm.

You can keep tabs on your car's performance and note gradual deterioration by marking the critical readings on the dash instruments with small arrow heads cut from colored gummed tape. The arrows will also serve as an operating guide

to other persons driving your car. Place an arrow opposite the speed limit for your state to keep you from unconsciously exceeding it, and stick one on the fuel gauge to indicate the actual amount of gas remaining as the needle nears "E."

Please turn the page for more hints