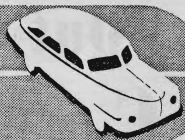


# AUTO HINTS



**1. COLD-WEATHER STARTING** in an unheated garage is often made easier by heating the engine independently. One way is to mount an infrared heat lamp under the hood and direct it on the bottom of the radiator. It will warm the engine in a short while. In very severe weather, it can be left on all night.—HARRY MORRIS

**2. A TROUBLE LIGHT** can be made of a discarded sealed-beam lamp if a test shows one filament still to be good. Mount the lamp in a box and solder on two long wires ending in clips.—A. G. BELESON.

**3. ELECTRIC FUEL GAUGES**, which sometimes give trouble when the tank float arm makes an imperfect ground, can be repaired by soldering a jumper on the arm and rheostat housing. To test the old ground, remove the unit and connect it in series with a flashlight.—VAN ALLEN LYMAN.

**4. CLEANSING TISSUES** for use on a windshield, lenses, or soiled hands are conveniently held in banding-iron brackets under the dashboard. An empty box can be removed and a new one put in by spreading the bracket arms.—S. P. MEEK.

