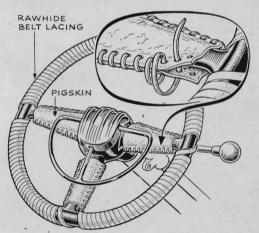
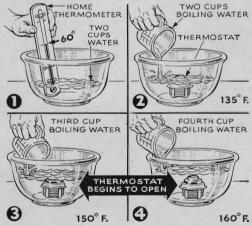


Vacuum Runs Remote Throttle. Powered by a take-off from the engine, an elevating tailgate takes a lot of labor out of truck loading. Mike Walt, of La Porte, Ind., says he had trouble with flexible-cable rigs varying engine speed from the back of the truck, so he built this vacuum-operated remote control. The cylinder is an 8" grease gun and the lines are windshield-wiper hose. A two-way valve opens the throttle, or in second position bleeds air into the cylinder, letting the throttle-closing spring take over.



Glove for Steering Wheel. You can lend your car a custom-built touch by wrapping the rim of the steering wheel with rawhide thongs and lacing pigskin covers on the spokes. Leather not only has a good feel to begin with, but its texture generally improves with use. Cut the spoke covers as wide as the combined width and thickness of a spoke, and use a darker lacing on the edges.



Checking Thermostats. If you don't have a high-temperature thermometer, you can test auto thermostats with an ordinary one, using a method suggested by Roy Howell, St. Albans, N. Y. Put 2 cups of water at 60 deg. in a bowl with the thermostat, and quickly add 3 cups of boiling water for about 150 deg., 4 cups for 160 deg., 5 for 168 deg., 6 for 174 deg., or 7 for 178 deg. Car manual gives opening point.