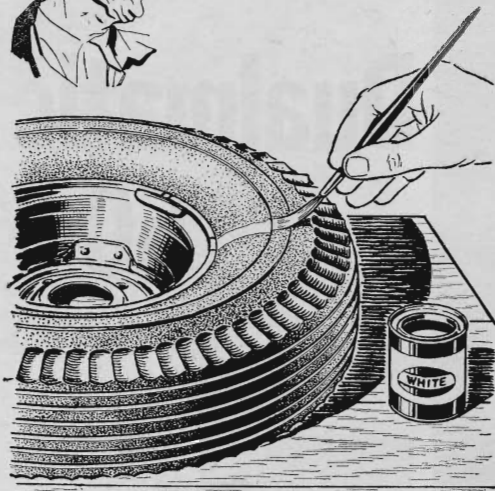
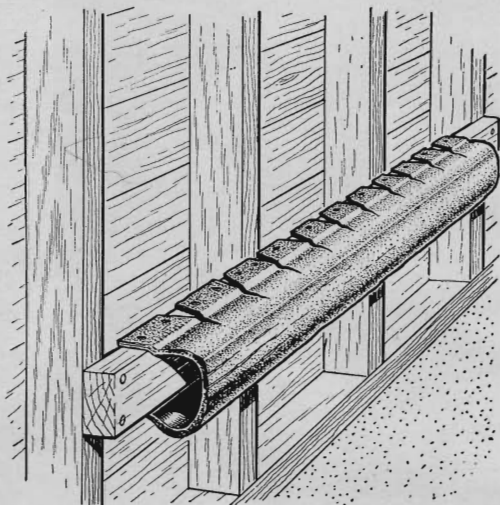




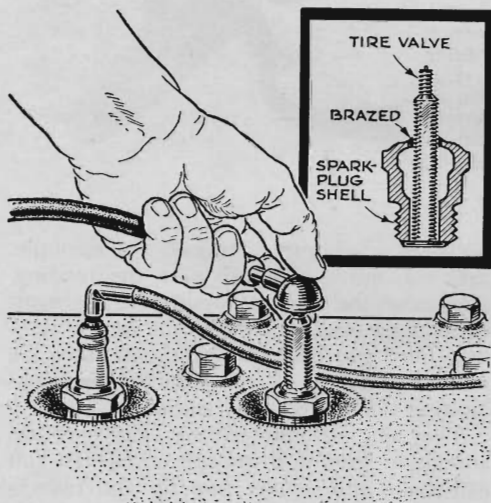
# Hints from the Model Garage



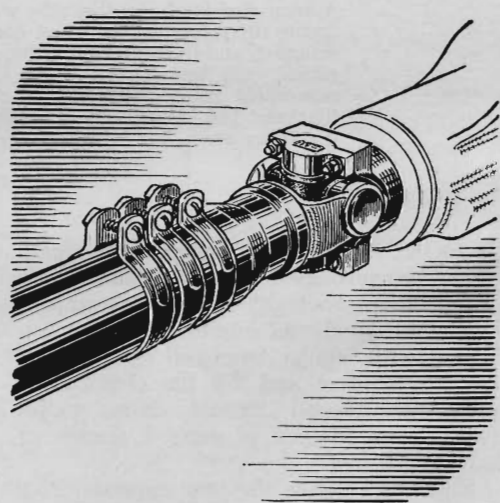
Avoid balancing wheels a second time when you remove a tube tire from its rim to repair a flat. A small dab of paint on both rim and tire will provide a handy guide for lining up the tire at the correct spot on the rim when you replace it.



A tough, resilient garage bumper can easily be made from an old tire. Slice off the tire beads first. Make about 10 or 12 slashes in the rims. Then nail a two-by-four to the garage studs at the level of your auto bumper and nail the tire over it.



Compression testing is easier with this tire valve brazed into a spark-plug shell. Set the cylinder at TDC between compression and power strokes. Blow in air at 50 to 100 p.s.i. Escaping air at the carb intake or exhaust pipe pinpoints the bad valve.



An out-of-balance drive shaft sets up vibrations that can sometimes be traced to a slight eccentricity or out-of-roundness in the shaft. To offset this, fit large hose clamps around the shaft, lining up the tightening screws on the light side.