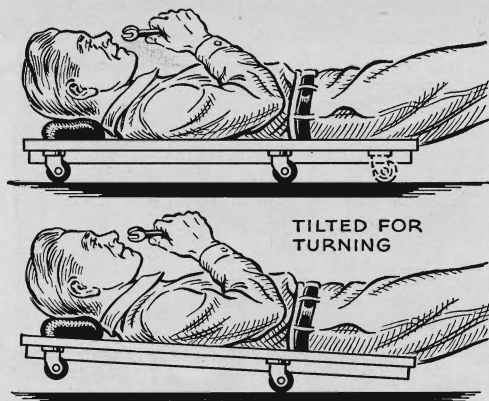
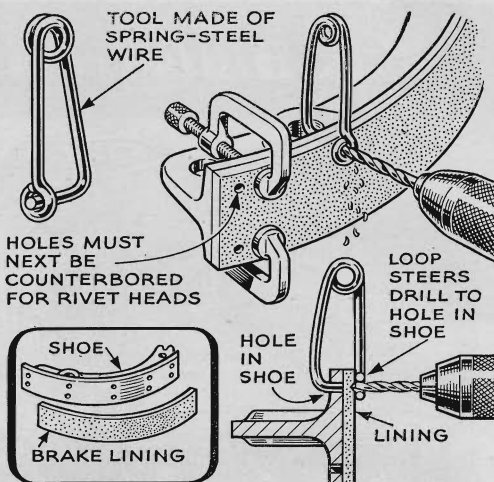


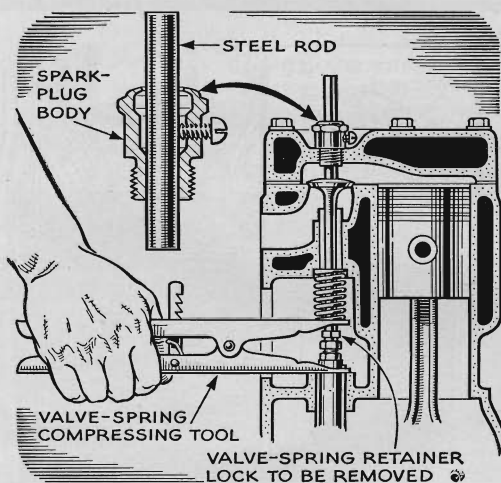
MORE Hints from the Model Garage



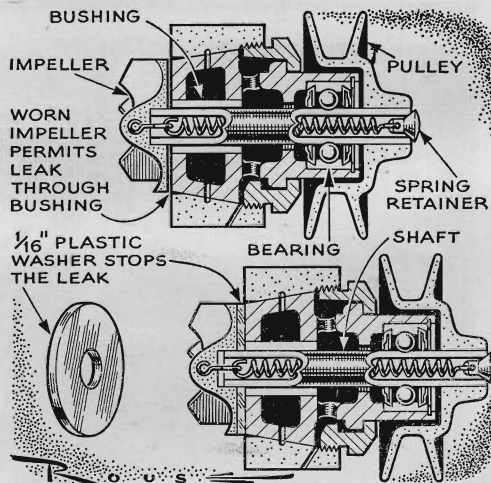
Turn Creeper by Tilting. On rough garage floors, it's often difficult to turn the usual shop creeper when you want to move to a new position. The creeper will work better if you set one pair of wheels back 12" or so from the end. Then, by shifting your weight, you can tilt the creeper slightly when you want to turn.



Aligning Holes in Lining. If you cut and fit lining to brake shoes, this tool will help you align the rivet holes in the lining. After the lining has been cut, attach it securely to the shoe. Then place the prong of the tool in the shoe rivet hole and drill through the tool eye. Counterbore for the rivet heads.



Replacing Valve Springs. This tool makes it easier to replace an intake-valve spring on an L-head engine without removing the head. It's used by adjusting the steel rod until it bears on the head of the closed valve. Turn the body into the spark-plug hole without forcing it. The spring can now be compressed and the retaining key removed. Marion L. Rhodes, Knightstown, Ind., developed the tool.



Washer Tightens Worn Pump. In overhauling a Ford "60" water pump, John Salzillo, of Brooklyn, N. Y., found that the edge of the plastic impeller had worn so much that the spring couldn't pull it snug against the pump housing. To take up the slack, he removed the impeller, and slipped a plastic washer on the shaft. This had the effect of building up the worn impeller. He cut the washer from 1/16" plastic.