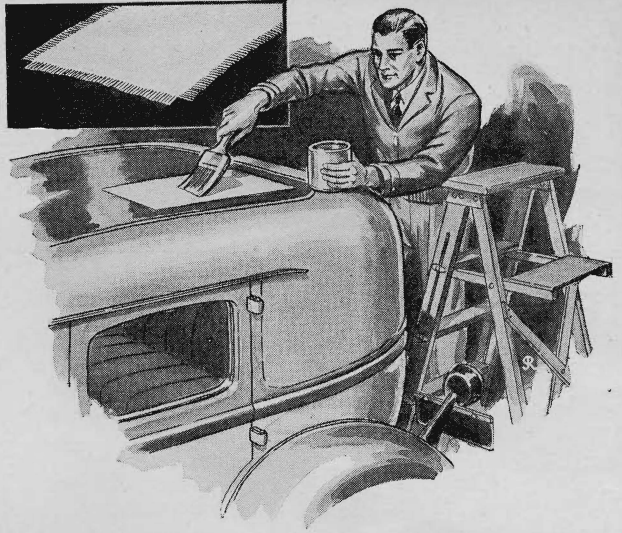


# New Ideas FOR Motorists

## Airplane Dope Holds Car-Top Patch

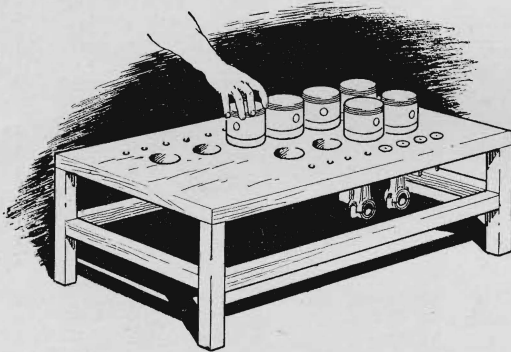
TO MAKE a muslin patch on a car top stick tighter, make a fringe around the edge of the patch before applying it. Pulling away the threads one by one accomplishes this, as shown at the right. Clean the area around the leak and apply a coat of airplane-wing dope. Then lay the patch on the area, and make a second application of the dope. —W.R.



How the frayed patch is applied. The fringe, seen in the inset, lies flat and anchors the patch tightly in place

## Parts Tray and Tool Rack Made from Old Tire

IT TAKES about five minutes with a hack saw and knife to cut away enough of an old tire casing to make the handy parts tray and tool holder depicted below, for use during car repairs. Lay the tire flat and saw halfway through it at points about opposite to each other. With a knife, then cut halfway around the center of the tread. Drill holes for tools in the section of the tire that is not cut away. The accessory will be found particularly useful for repair jobs close to the floor, especially those that require the user to work under the car.—A.H.W.

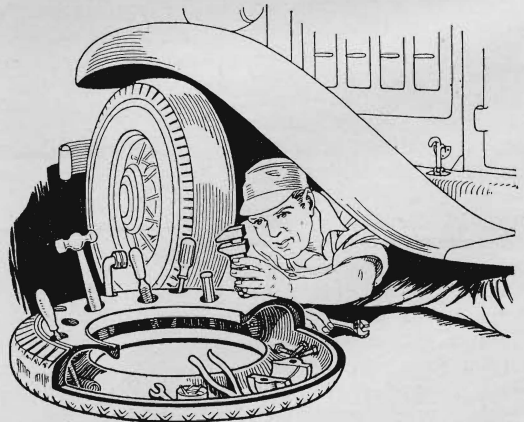


## Handy Repair Table Aids Motor-Overhaul Jobs

TO MAKE it easy to keep track of each piston, connecting rod, and pair of valves during an engine overhaul, I built the table shown above. It is high enough to keep the longest connecting rods off the floor, and the groups of three holes in the top allow for inserting the rods and valve stems in sets in the order corresponding to that in which they came from the motor—E.H.

## Sun Visor Directs Breeze

ON UNUSUALLY warm autumn days, the summer-time trick of lowering a car's sun visor slightly to deflect the breeze coming through the open windshield onto the face, is a boon to the perspiring motorist.—D.V.S.



When working under a car, the motorist can keep the handy tray near at hand. It is made of an old tire