New Ideas FOR Motorists

Boards Clamped to Fenders Form Lumber Carrier

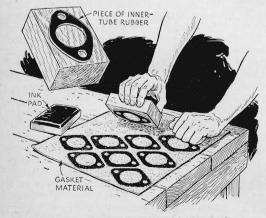
To Avoid having to run

Held on by C clamps, the uprights make it easy to carry long boards

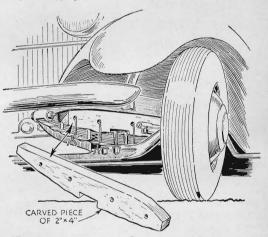
ropes all over my car when I go to the lumber yard for supplies, I fasten narrow boards to the front and rear fenders on one side with C clamps, as shown. An old army blanket folded and placed on the top of the fenders protects the finish from being scratched by the boards during the hauling operations .- M. L. E.

Handy Gasket Duplicator Made from Inner Tube

WHEN you have to make a number of duplicate gaskets, you can save time by using the "rubber-stamp" method. Cut a pattern out of inner-tube rubber and cement it to a block of wood. Then by using an ink pad you can stamp as many impressions as you want on a sheet of gasket material. The gaskets corresponding to the original one can be cut out with shears .- E. L. B.

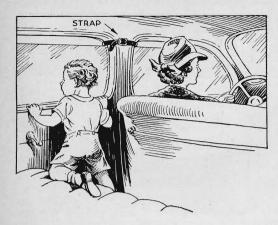


How gaskets are stamped in ink with the duplicator



Temporary Spring Repair Gets Car to Garage

SOME time ago, I was driving in the country, miles from any garage, when a front spring broke clean through. Bad roads made it impossible to drive far without repairs of some kind. I got to a farm where I obtained a two-by-four and some wire. First I put the jack under the frame of the car on the side of the broken spring, and raised the side to its normal position. Then I cut the two-by-four with a hatchet to conform as closely as possible to the contour of the frame over the spring, and of the spring itself, as shown in the accompanying sketch. wiring the two-by-four in place, I removed the jack. The splint got me all the way back home to a garage, where it was found the temporary repair had prevented any further damage from taking place.-W. E. M.



Straps "Lock" Car Doors To Keep Children Safe

CHILDREN riding alone in the back seat of a four-door sedan cannot open the rear doors while the car is in motion if the simple expedient illustrated above is used. Lower the door windows slightly and fasten a one-inch leather strap around the door frames and center post. The doors cannot be opened until the strap is unbuckled, and the danger of children tumbling out during a drive is eliminated.—C. W.

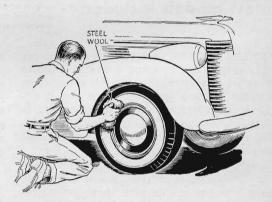
Dust Serves as Polish for Chromium Plating



IN CLEANING my car, I've found that the fine dust that accumulates on the hood makes a fine polish for chromium plating. I simply brush the dust up into a pile with a soft cloth, pick it up with a damp cloth, and rub it over the headlights and other metal trim. A brisk rub with a polishing rag completes the job.—R. D. S.

Steel Wool Cleans Spots from White-Wall Tires

THOSE white-wall tires have a way of defying your best efforts to get them perfectly clean, particularly after they have been on your car for a year or more. Small surface cracks that weather into the rubber become clogged with tar and grease from the pavement, and soap and water, while they clean the bulk of the grit from the walls, cannot do the job thoroughly. To restore the original whiteness to the tires, I've found a good rubbing with steel wool will do the trick. Besides getting the dirt from the tiny cracks, the wool will remove scuffs and scratches in the rubber. Naturally, the operation should not be repeated too often, as the continued rubbing may injure the side wall of the tires.-P. F. R.



Wire Extension on Spout Improves Oil Cans

For oiling out-of-the-way places in my car, I wrapped a length of soft copper wire around the spout of an oil can so that it extends sev-

eral inches beyond the tip. In use, the end of the wire is placed on the point to be lubricated. The oil is forced from the can in the usual manner, but instead of dropping free from the end of the spout, it flows along the wire to the desired place, depicted at right.-H. S.

