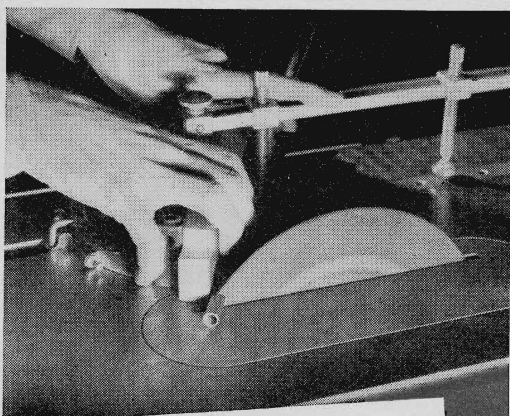


SHORT CUTS FOR THE HOME CRAFTSMAN



How to cut metal tubing in a jiffy!

● Slice metal tubing like butter! It's easy with a Carborundum Brand Silicon Carbide or Aloxite Brand Aluminum Oxide Cutting off Wheel. You'll call it sheer magic when you see how quickly one of these wafer-thin wheels cuts through ordinary metal tubing ... or almost any other material, from tempered steel to plastics, small brick and tile. You'll be delighted with the smooth, even kerf it leaves. For most purposes no further finishing is necessary.

The manual offered below tells you more about the remarkable cutting off wheels made by Carborundum, and explains how you can use them to advantage in *your* workshop.

Ask your hardware dealer or mill supply house to show you the complete line of Carborundum-made coated abrasives, sharpening stones, grinding wheels and other abrasive products for the home craftsman. Send 10c, coin or stamps, for souvenir sharpening stone and valuable illustrated manual on how abrasive products can save time and help you do better work.

CARBORUNDUM
ABRASIVE PRODUCTS

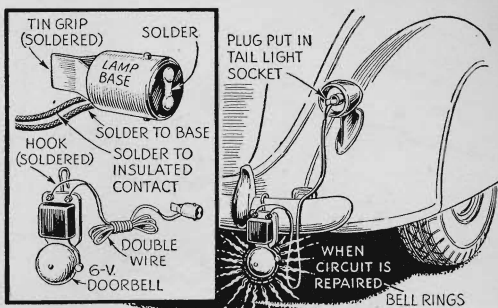
Write Dept. 40S

THE CARBORUNDUM COMPANY

REG. U. S. PAT. OFF.

Niagara Falls, N. Y.

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Tester Rings Bell When Car Circuit Is Repaired

AN EXTREMELY useful as well as simple device for car owners and mechanics, to be used when tracing electrical troubles through a car's wiring circuit, is shown above. I have saved a lot of time and energy using it. For example, when the tail or stop light fails to work, I plug in the bell in place of the light bulb, then proceed to check the system for the trouble. When the bell rings, I know I have found the break. The audible signal saves me the bother of crawling out from under the car a half dozen times to see if the light is working. I also find the bell is as good as a meter for finding dead shorts. A burned-out bulb with a bayonet base, an old door bell, a little wire, a piece of tin, and a little solder, are all you need to make the outfit. The bell should be provided with a hook so that it can be placed conveniently near any car part being tested.—F. S.

Auto Mechanics ... Money for Your Ideas

WHETHER you work in a garage or just like to tinker with your car, it's more than likely that you have figured out a novel way of doing various car jobs a little faster or better than usual. Other car owners would be interested in knowing about them, and POPULAR SCIENCE MONTHLY pays well for articles, illustrated with rough sketches or photographs, describing them in detail. Just write a clear description of your pet idea and send it along with illustrative material to the Automobile Editor, POPULAR SCIENCE MONTHLY, 353 Fourth Avenue, New York, N. Y. If your article is accepted, a check will be mailed to you immediately.