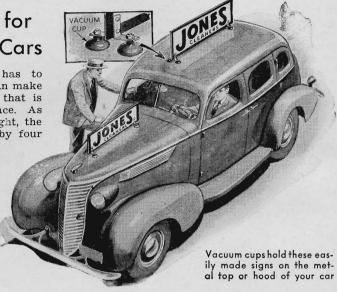
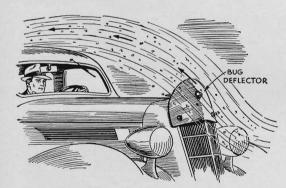
Stunts for Car Owners

Removable Signs for Business-Pleasure Cars

F YOUR family automobile has to double as a business car, you can make an inexpensive advertising sign that is easy to remove or put into place. As shown in the drawings at the right, the advertisement is held in place by four

vacuum cups bolted to angle irons which in turn are riveted to the rectangle of sheet metal that forms the painted sign. The signs can be stuck to the metal top of your car or to the hood. For best results the vacuum cups should be moistened before they are pressed into place. If the sign is parallel to the center line of the car, the effect of wind resistance is negligible.—A. H. W.





Homemade Bug Deflector Keeps Windshield Clean

Bugs can be more than just something to slap at when you're out driving in warm weather. They can dirty up a car's windshield in no time, particularly at night. I cut a bug shield out of sheet metal, shaped as shown, and fastened it on the radiator grille of my car, extending about four inches above its top—not high enough to interfere with road visibility. Bugs that strike it are deflected, and the flow of air it creates turns aside many more that would otherwise hit the windshield. The deflector can be removed when it is not needed.—R. B.

Rag on Oil-Gun Nozzle Collects Drippings

PRESSURE-TYPE oil-spray guns sometimes have an annoying way of collecting oil around the nozzle. The oil runs down the barrel of the gun to the reservoir, making the tool messy and slippery to handle. I solved the problem by tying a piece of rag around the barrel of the gun just below the nozzle. It acts like a wick to soak up the oil and keep it from running any farther back toward the reservoir.—S. R.

