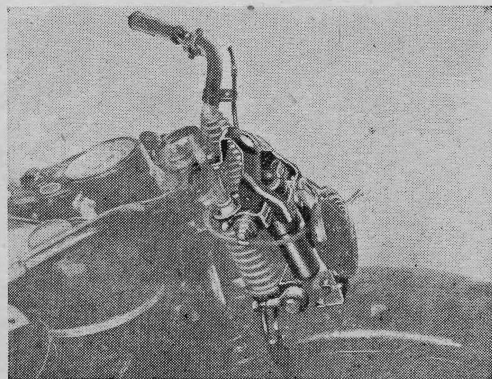
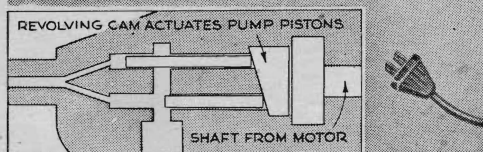
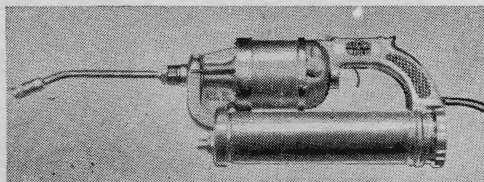


A ONE-BEDROOM CAR is the product of William M. Jones, a Camden, N. Y., mechanic who likes to take his wife and two children along when he goes fishing and hunting. He built the patchwork car shown above in his own welding shop with parts from Chevrolet, Buick, Pontiac, Studebaker, Terraplane, and Ford autos. It uses a Ford V-8 engine and a clutch operated by a bi-

cycle chain and sprocket. Jones has a list of reasons why he prefers the engine in the rear: the driver has a clear view of road, the car is cooler in summer and free of engine fumes, and the rear wheels have good traction. If you'd like to build one for yourself, you'll need your own welding shop, a shrewd eye for buying parts from a junk yard, \$250, and two months of work.

HYDRAULIC SHOCK ABSORBERS will appear on some motorcycles now scheduled for production. Mounted between handle bars and front-axle fork, the absorber damps out road shocks. Monroe Auto Equipment Co., Monroe, Mich., is the manufacturer.



ELECTRIC GREASE GUN. With a motor to do the work, this gun forces out grease at a pressure of 10,000 lb. per sq. in. The motor turns a cam that works four pistons (insert above shows two), pumping grease from the 1-lb. magazine. By using aluminum, John W. Hobbs Corp., Springfield, Ill., cut the weight to 7 lb.