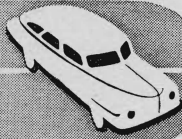
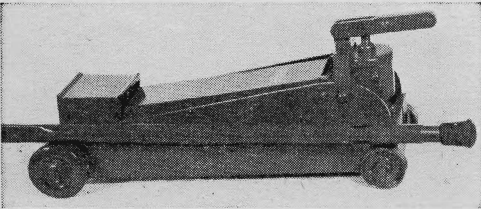


## AUTO IDEAS

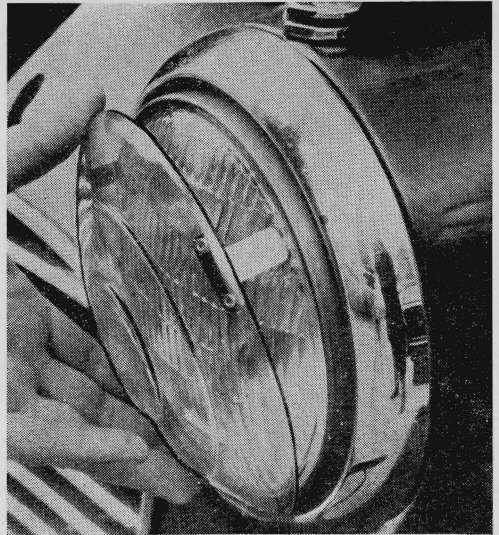
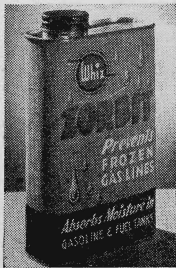


**Eliminates Drafts.** Even though the front window of a car is wide open, a plastic device made by the NuWorld Products Company, Huntington Beach, Calif., deflects the wind outward, protecting rear-seat passengers from drafts. Installed inside the window by three clips, it does not interfere with normal window operation.



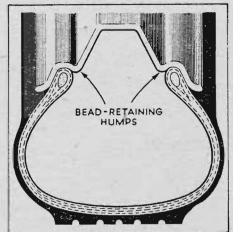
**New Hydraulic Jack.** Easily carried in the car, a new jack made by Zamax Manufacturing Co., Inc., Haverstraw, N. Y., gives the motorist the convenience of the heavy curb jack used by service stations. The detachable handle telescopes to 28" for storage. A key in the handle turns the bleeder screw to lower the jack.

**Absorbs Water.** A product known as Zorbit, introduced by R. M. Hollingshead Corp., Camden, N. J., is designed to prevent frozen gasoline lines. Added to the gas in the tank, it is said to absorb any moisture that is present in tank or line.



**Fog Lens Clips On.** Standard sealed-beam units may be converted into fog lamps with plastic amber lenses introduced by Hazelite, Inc., of New York City. By means of three clips, the lenses may be quickly installed or removed without the use of tools when the need arises. They are sold at approximately \$3 a pair.

**Rim Is Safer.** A new type of wheel rim introduced on Chrysler-built cars in 1941 but publicized only recently is sketched here. Two barely noticeable humps are designed to keep the bead from slipping into the drop center if a blowout occurs at high speed. Tests have shown that when such a blowout happens, centrifugal force comes into play and the damaged tire acts as if it were inflated. Not until the speed of the car falls to 40 m.p.h. or lower does the tire become flat.



**Cams Lock Battery Terminal.** A new type of automobile-battery connector made by Thomas & Elton Products, Inc., Williamsport, Pa., includes a cap screw that adjusts the connector to the battery post and two cams that then lock it in position, tapers on the cams corresponding to tapers on the two-part connector body. The manufacturer claims that the connector will not "freeze" on the post.