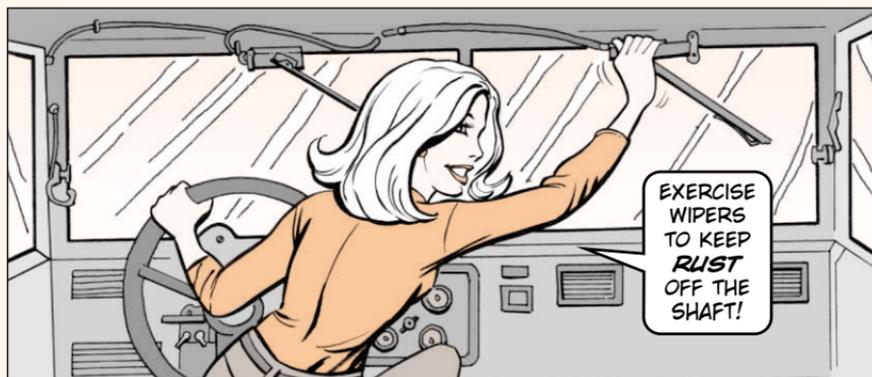


Wiper Motor Needs Exercise



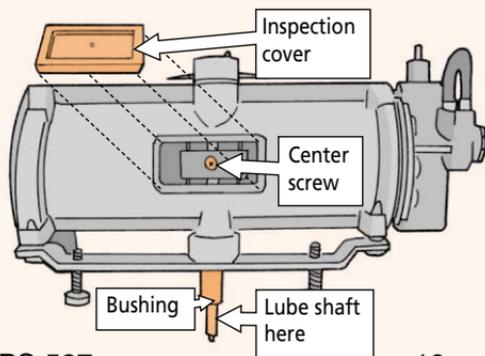
Operators, "use it or lose it" applies to your M44A2-series 2 1/2-ton or M809-series 5-ton truck's air-actuated wiper motor, too.

Left unused, rust can build up on the shaft of the windshield wiper motor and keep the motor from working when you need it most.

So give rust the boot. When you hop into your truck, reach up and give the wipers some exercise by moving the manual paddle lever back and forth. That'll spread any lube left on the shaft. If the lever catches or won't move freely, get your mechanic to work it over like so:

Remove the wiper motor like it says in the TM.

- ✓ Lift the rectangular inspection cover from the motor.
 - ✓ Line up the screw in the center of the inspection hole and remove it.
 - ✓ Squirt 10W oil between the shaft and the bushing to loosen the rust.
 - ✓ Install a nut on the threaded end of the shaft. Gently tap the shaft until it's loose.
- Remove the nut and pull the shaft out of the bushing and motor.



- ✓ Remove rust from the shaft and interior of the bushing with steel wool, fine sandpaper or emery cloth.
- ✓ Coat the shaft with GAA. Install the shaft, center screw and inspection cover.
- ✓ Install the wiper motor. If the motor still won't work right, replace it with NSN 2540-00-391-4322.