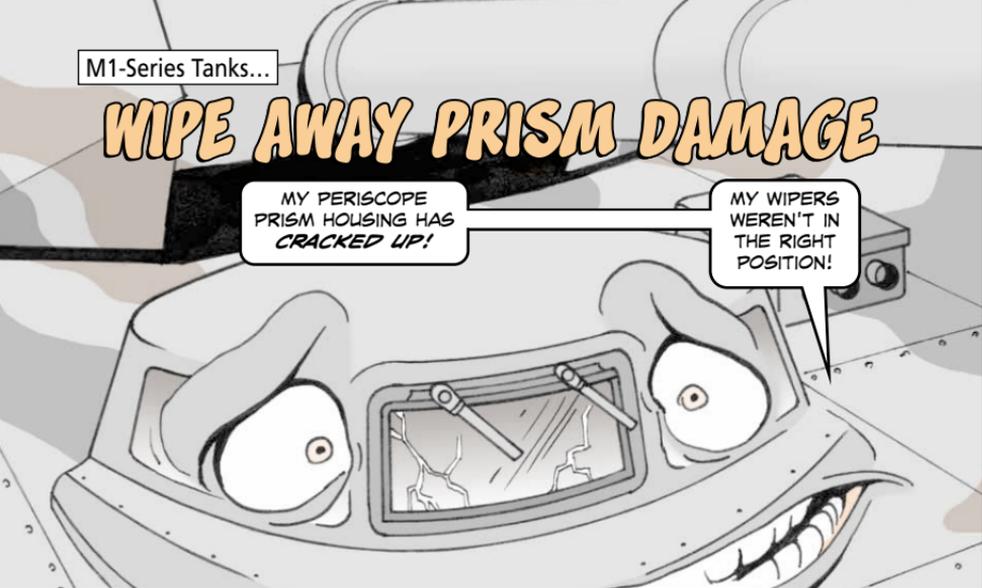


WIPE AWAY PRISM DAMAGE

MY PERISCOPE
PRISM HOUSING HAS
CRACKED UP!

MY WIPERS
WEREN'T IN
THE RIGHT
POSITION!

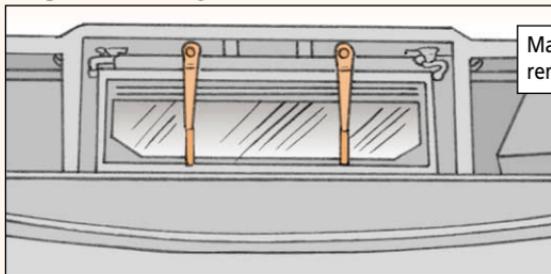


Jamming the driver's AN/VVS-2 night vision viewer into its mount without adjusting the wiper blades will break the viewer housing and damage the wipers and flexible shaft parts.

Normally, the wiper blades are left in the upper left or right positions so they're not in the driver's field of vision. But when the scope comes out, the wipers retract into the hatch housing just enough to become trapped between it and the night vision viewer.

Once you tighten down the wingnuts, the prism housing cracks and the wiper blades are damaged. To make matters worse, moving the handle to operate the jammed wipers can damage the flexible shaft and linkage parts of the wiper mechanism.

Make sure this doesn't happen by placing the wiper blades in the vertical position (straight up-and-down) and holding them away from the opening before removing the center scope just like it states in the -10 TMs. That way the wipers still work and the prism doesn't get cracked.



Make sure wipers are vertical **before** removing center scopes

Use the same procedure when you remove the night viewer and reinstall the center scope to avoid damage to the wiper blades.