

M1-Series Tanks...

GLUE

WHAT ARE YOU GOING TO DO WITH THAT!?

DO YOU THINK GPS STANDS FOR GENERAL PURPOSE SEALANT!?!?

# GIVE GPS A TIGHT SEAL

Mistakes you make when installing the gunner's primary sight GPS body will come back to haunt you as leaks, mechanics.

Two mistakes you can avoid are sloppy cleanup before installing the GPS body and using the wrong sealant.

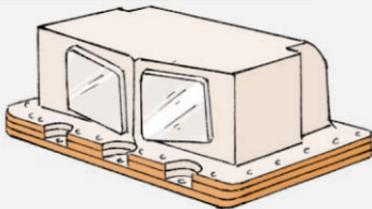
You must clean the turret access lip completely before you install the GPS body. That means using putty knives, dry cleaning solvent and lots of rags. Any residue you leave behind will keep the new compound from sealing properly. That means leaks.

Once the GPS body's in place, fill the area between the lip of the body and the turret roof with sealing compound, NSN 8030-00-753-5005. This sealing compound comes in a special 6-oz cartridge that must be applied with sealant gun, NSN 5120-00-952-3507.

The sealant gun will be added to Appendix E, Tools List, in a future update of the 20-2-4 TMs.

Do not use any other sealer for this job. Silicone sealer, adhesive, gasket cement or gasket sealer **will not** work. Take no shortcuts and there'll be no leaks.

Put sealing compound between lip of body and turret roof



Use sealant gun to prevent leaks

