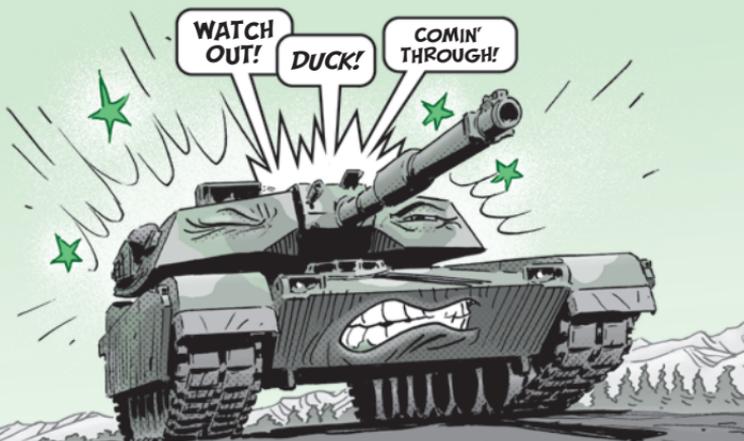


# The Shot Heard 'Round the Turret



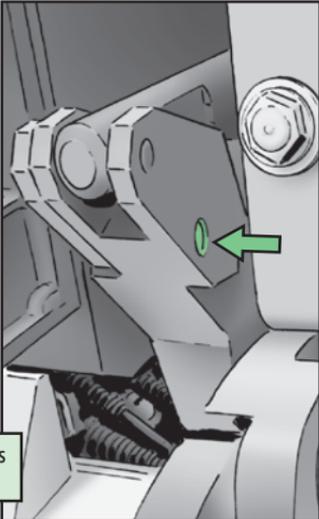
Dear Editor,

Our brigade has found a lot of bolts, NSN 5305-01-336-8241, missing from the breech crank assembly on M1-series tanks. Either the crews have been removing the bolts, which they're not supposed to do, or the bolts are coming loose and falling out on their own.

Either way, the bolt; spring, NSN 5360-12-189-0284; and nut, NSN 5310-01-336-3521, on the breech crank assembly end up missing. When that happens, the closing piston comes apart and shoots across the turret, especially during firing. That's a good way to hurt someone.

Crews should check the breech crank assembly and report any bolts that are loose or missing to their mechanic. He'll apply sealing compound, NSN 8030-01-025-1692, to the bolt's threads like it says in WP 0813 of TM 9-2350-388-23-2-4 (Jan 09, w/Ch 1, Oct 11) and WP 1359 of TM 9-2350-264-23-2-6 (Jul 11, w/Ch 2, May 13). That'll keep those pins tight and our tank crews safe.

Dennis Dudley  
TACOM LAR  
Ft Hood, TX



Apply sealing compound to threads of breech crank assembly bolt

**Editor's note:** That's good info that all tank crews need to know, Dennis.

Mechanics, make sure you use the safety clip, NSN 5340-01-205-9963, to keep the piston in place while adding sealing compound to the breech crank assembly bolt. See WP 0774 in TM 9-2350-388-23-2-4 and WP 1342 in TM 9-2350-264-23-2-6 for more information.