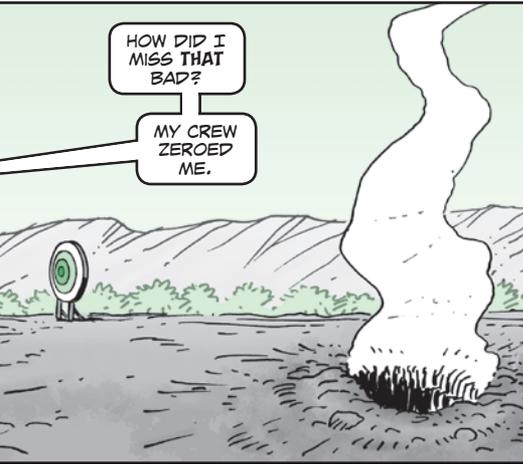
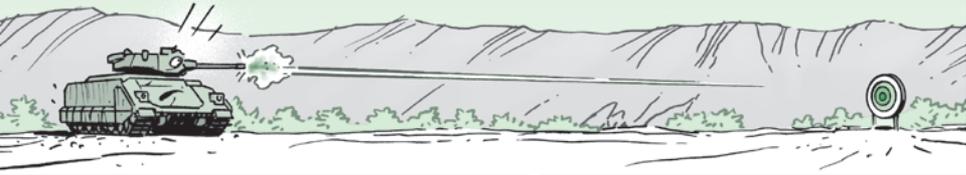


# TARGETING TIPS FOR ACCURACY

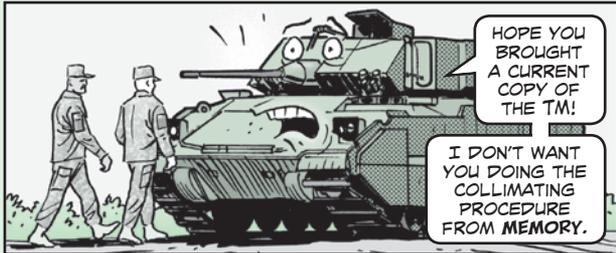


Dear Editor,

We support the Bradley units at Ft Carson. We have run into a couple of mistakes crews are making that can seriously hurt the Bradley's accuracy:

**Not using TM for collimating.** When operators do the boresighting and zeroing procedures, they can follow the steps on the commander's tactical display, *except* for collimating the borescope to the M242 barrel. To boresight correctly, you must follow the procedure in WP 0018 through 0020 in TM 9-2350-293-10 (Dec 01). Many times they don't have the -10, so collimating is done wrong or not at all.

It's critical that you keep a current copy of the TM in the Bradley at all times. That way the procedure will always be handy.

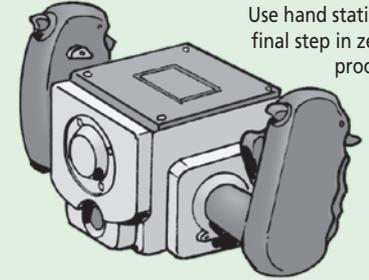


*Use hand station for last M242 zeroing step.* To zero the M242, you are supposed to hand crank the turret until the M242 is lined up with the target. Shoot one round. If the reticle jumps off target, use the crank to put the reticle back on target. Then push AIM POINT and use the hand station to align the reticle with the round's point of impact.

The problem is that crews use the crank instead of the hand station to do that last step. The M242 isn't really zeroed as a result. All they need to remember is to use the hand station for the final step to get it right.

Crews can find the correct procedure in Para B-77 in FM 3-20-1, *HBC Gunnery Manual*, which explains how to zero the Improved Bradley Acquisition System (IBAS) to the M242.

Dave Whithee  
Mike Wood  
Bradley Field Support  
Ft Carson, CO



Use hand station for final step in zeroing procedure

*Editor's note: Bradley crews should zero in on your zeroing tips. Thanks, guys.*

# THE RIGHT MWO FOR YOUR BRADLEY



Dear Editor,  
I'm writing to let your readers know there was a problem with a posted MWO for the Bradley in the Modification Management Information System (MMIS).  
The MMIS site listed MWO 9-2350-373-50-2 for the Bradley. But this MWO was only a draft, so if you printed it out for use, get rid of it. The correct mod is MWO 9-2350-294-50-2.  
You won't find the correct MWO in the Bradley's EM 0043 or on the LOGSA ETM website, but it'll be added in the next revision.

Jefferson "JD" Davis  
TACOM CBT LAR  
Ft Hood, TX

*Editor's note: Thanks for writing in. That will keep Bradley units from making the wrong modifications to their vehicles.*