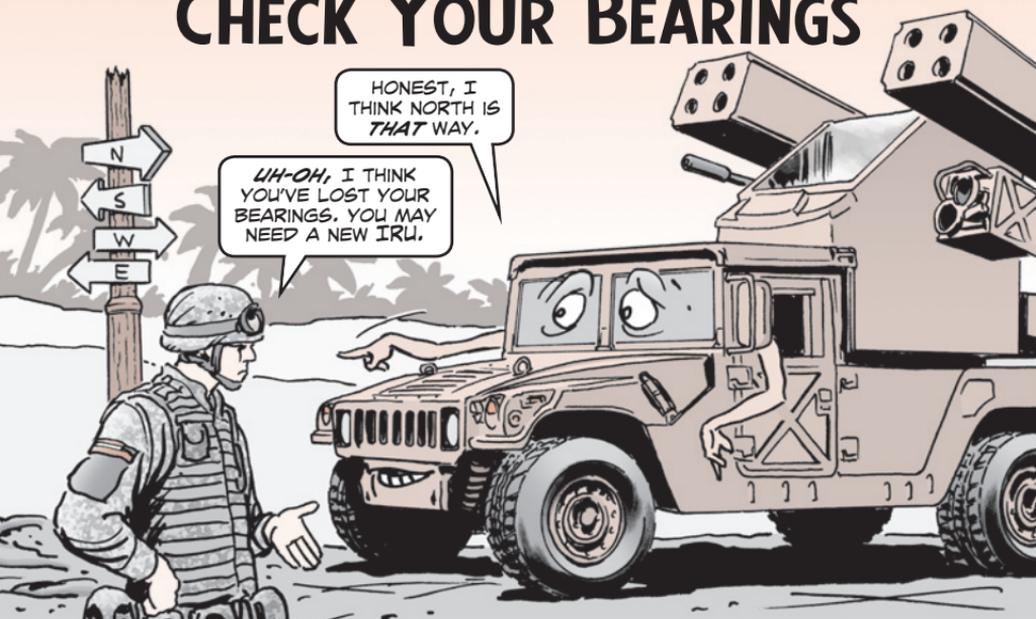


CHECK YOUR BEARINGS



The newer slew-to-cue Avengers can lose their bearings when they operate for long periods in one spot, which they often are required to do nowadays.

The Avenger's north reference drifts sometimes. As a result, what the system thinks is north isn't. That could spell trouble when the Avenger is trying to knock down enemy aircraft.

TO HELP THE SYSTEM KEEP ITS BEARINGS, THE FOLLOWING CHECK IS BEING ADDED AS STEPS 9-12 IN STEP B IN PARA 2-37 IN TM 9-1425-1433-10...



WHEN YOUR AVENGER STAYS IN ONE SPOT, DO THIS CHECK AT LEAST EVERY 12 HOURS TO MAKE SURE IT'S NOT LOSING ITS BEARINGS.



- With the fire unit stationary, run the North Reference Alignment. Record the heading as ___ 001. (Put the actual heading in the blank—062 for example.)
- Wait two hours.
- Run North Reference Alignment again. Record the heading as ___ 002.
- If there is a difference of more than one degree between headings 1 and 2, tell your repairman. The inertial reference unit probably needs to be replaced.