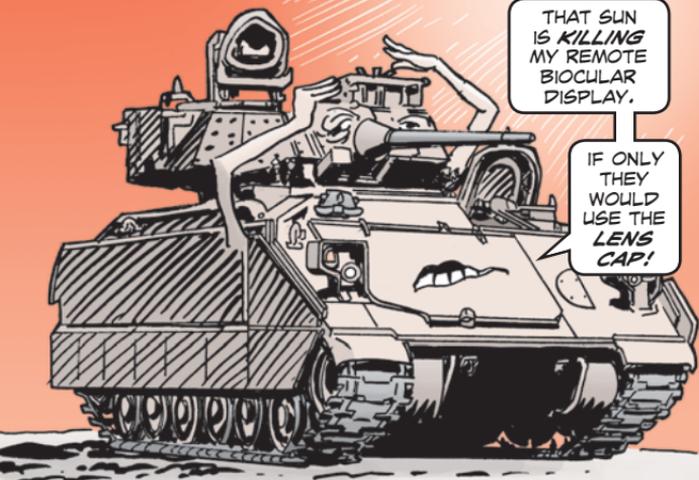


CIV PM SOP



THE BRADLEY'S COMMANDER'S INDEPENDENT VIEWER (CIV) WON'T BE DOING MUCH VIEWING IF ITS SENSOR ASSEMBLY UNIT (SAU) OR REMOTE BIOCLULAR DISPLAY (RBD) IS DAMAGED.

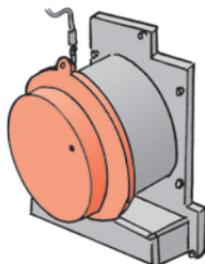
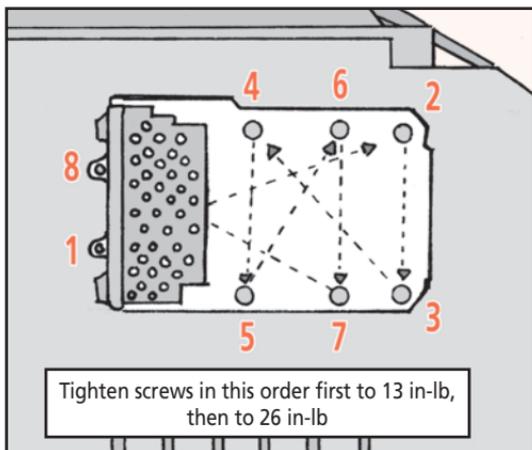
MAKE THIS CIV PM SOP...

When you install the SAU, carefully follow this procedure to torque its screws:

Beginning with captive screw 1 and following the other seven screws in their numbered order, torque each of the eight screws to 13 in-lb. Then follow the same order to torque the screws to 26 in-lb. This procedure ensures the SAU won't crack when you install it.

Direct sunlight is hard on the RBD. When sunlight hits the RBD lens, it breaks down the lens protective coating. And the lens magnifies the sunlight, which causes a focused beam to hit the cathode ray tube. That heats up the RBD enough to crack it.

In the heat of Iraq, you can't keep the Bradley's hatches closed to block out the sun. So the best protection you can give the RBD is to keep its lens cap on as much as possible. If the lens cap has disappeared, order a new one with NSN 6650-01-505-0147.



Keep lens caps on RBD lens as much as possible