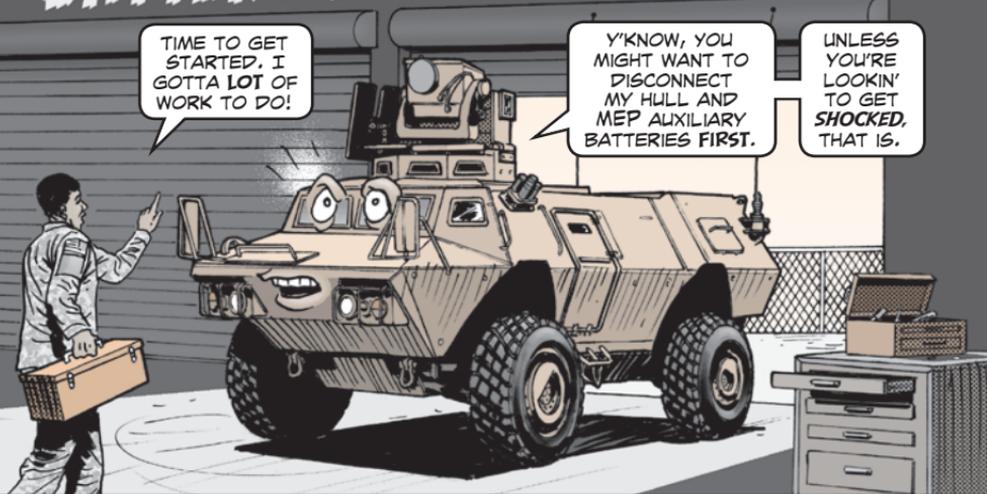


BATTERY DISCONNECT CHECK



Mechanics, keep this important safety tip in mind before you do any electrical work on the M1200 Armored Knight: Always disconnect and remove the negative (-) cables from the vehicle's main battery pack and the mission equipment package (MEP) auxiliary battery pack.

Both battery packs are connected to the vehicle hull's power distribution unit (PDU). The PDU has two settings: TAC mode for tactical mission activities and TRN mode for training operations.

If the PDU is in TRN mode, relays that connect the MEP battery pack to the hull's electrical system through the HPDU can allow the vehicle to start. In a nutshell, that means you could receive a nasty shock that could seriously injure or even kill you! Not to mention the vehicle could wind up with an electrical short that results in component damage.

Take a look at WP 0559 of TM 9-2320-307-23-4. It tells how to properly disconnect the hull's negative battery cables. Steps 1 and 2 of WP 0154 in TM 9-2350-380-13 show how to disconnect the MEP batteries' negative battery cables.

