

BATTERIES NEED TLC



Don't forget your scrapper's batteries during your weekly PMCS, operators.

During operation, the battery box collects sand and dirt that turns to mud in wet weather. Mud holds moisture that can close the circuit between the positive and negative terminals. That causes batteries to discharge.

With the battery box open, remove any dirt and sand you find. Then make sure the foam pads on the box's access doors are in place. The pads keep the battery clamps, battery posts and the box's support rails from touching the access door. Without the pads in place, the batteries can short out.

If a pad is torn or missing, your mechanic can replace it. NSN 9320-00-060-9363 brings a 24 x 24-in rubber sheet. Keep the pads in place with cyanoacrylic adhesive, NSN 8040-00-142-9193. This NSN will bring you ten 1-oz bottles.

Any time batteries are removed, eyeball the condition of the battery box. Remove any moisture you find in the bottom of the box. It could cause the box to rust and deteriorate.

Your mechanic can use a wire brush to scrape off rust and old paint. After cleaning, protect the bare metal inside the box with bituminous coating compound, NSN 8030-00-290-5141.

