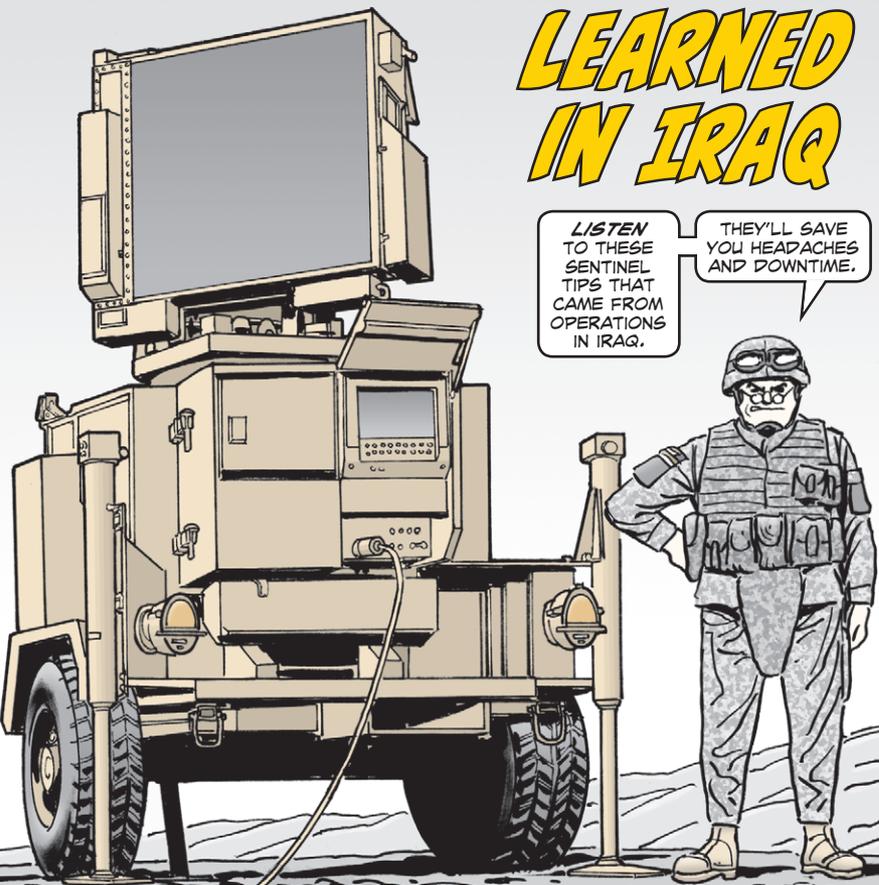


WHAT WE LEARNED IN IRAQ

LISTEN TO THESE SENTINEL TIPS THAT CAME FROM OPERATIONS IN IRAQ.

THEY'LL SAVE YOU HEADACHES AND DOWNTIME.



Dear Editor,
We gave our Sentinels a real workout in Iraq. From our efforts to keep them radiating, we came up with these tips that will help other Sentinel crews:

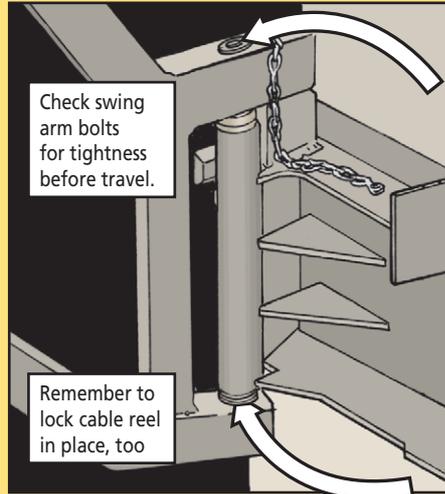
Keep an eye on the bolts for the cable reel's swing arm. Two bolts hold the axle that runs through the swing arm in place. Vibration works the bolts loose. If the bottom bolt comes out, that leaves the top bolt holding a 200-lb cable reel. If it gives way, the axle falls out and the whole cable reel can go rolling off.

To prevent that, we make sure both bolts are tight before travel. It also helps to make sure the cable reel is locked in place so it's not jerking back and forth on the road.

Get a cover for the EMERGENCY STOP RESET button. The button has a housing that traps dirt and sand. The EMERGENCY STOP RESET button quits working eventually. There is a plastic cap for the button that seals out contaminants. Order the cap with PN 40215A746 through your contractor support.

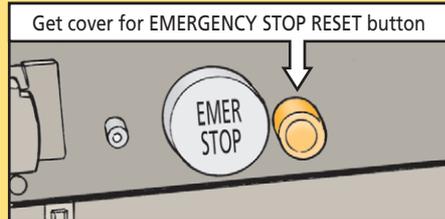
Lube hinges and locking handles. The sensor power distribution door hinges support around 700 pounds. If the hinges aren't lubed with a light oil at least monthly, it can be a back breaker to move the assembly. The same goes for the antenna locking handles. If they're not lubed monthly with the same oil, they freeze. Then you can't lower the antenna. Lube the two handles and work them up and down until they move smoothly.

SSG
3-4 ADA
Ft Bragg, NC

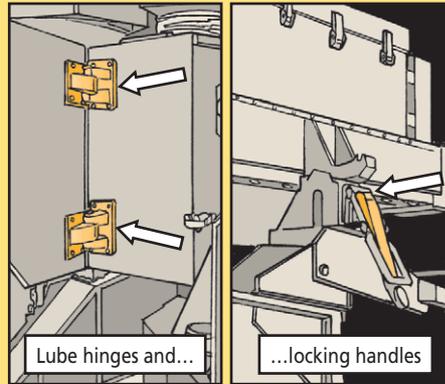


Check swing arm bolts for tightness before travel.

Remember to lock cable reel in place, too



Get cover for EMERGENCY STOP RESET button



Lube hinges and...

...locking handles

Editor's note: Your tips will help Sentinel crews everywhere. Thanks for sharing your experience.