



HEY!
GOT ONE
RIGHT
HERE!

**BEEP!
BEEP!
BEEP!**

SELECT THESE DETECTOR SUGGESTIONS!



GOOD PM
WILL HELP
SAVE YOUR
LIFE **AND**
THE LIVES
OF YOUR
BUDDIES...

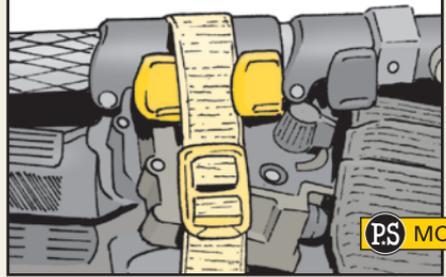
Dear Editor,

Through teaching Soldiers how to get the most out of their AN/PSS-14 mine detectors, we've come up with these suggestions:

Careful with the Yoke

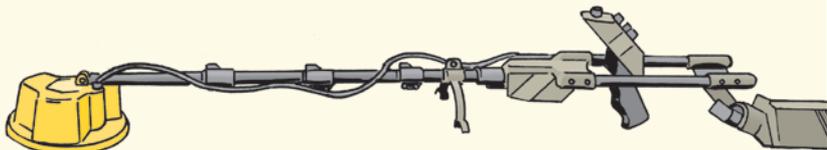
A broken yoke means the detector has to be sent to depot for repair. Yokes are usually broken because of improper storage. When you strap the yoke in the storage bag, tighten the strap *hand-tight only*. If you force the strap tighter, you can damage the yoke. Put the strap between the second and third cam locks. That prevents the strap from sliding around.

Tighten yoke strap hand-tight between second and third cam locks



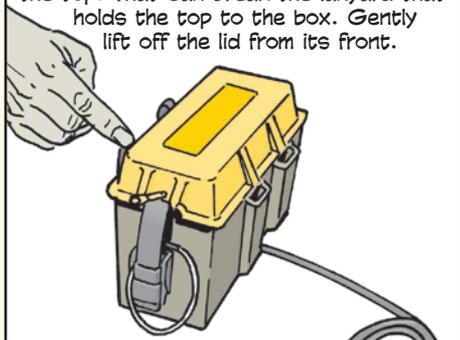
PS MORE

When you rest the detector on the ground, put the search head flat so the yoke is not left lying on the ground where it can be more easily damaged.



Battery Basics

Don't pull off the battery lid's top from the top. That can break the lanyard that holds the top to the box. Gently lift off the lid from its front.

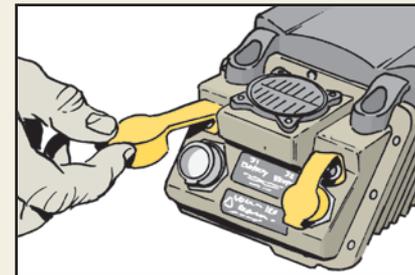


Remember, the battery case cord stretches no more than 2 1/2 feet. If you pull it farther, it can tear the cord's wiring. If you're going to put the detector on the ground, first remove the battery case from your pocket so you don't accidentally yank on the cord.



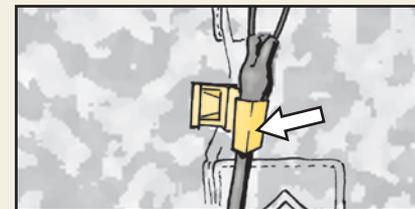
DON'T FORGET TO REMOVE THE BATTERY CASE FROM YOUR POCKET.

Just flip the J1 battery connector cap off with your thumb. If you pull it off, the cap will eventually come off permanently. Then the battery connector has no protection from the elements. Same goes for the J2 earpiece connector. Use your thumb to flip off its cap, too.



Give Earphones Some Slack

If you yank your head while wearing the earphones, you can pull their cord's wiring loose. Attaching the cord's clip to your uniform can prevent that from happening.



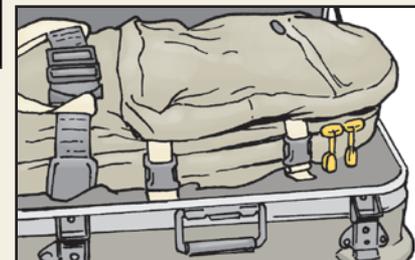
Packing Advice

Store the detector so that the front latch fits in the bag's slot. That secures the detector in the bag and prevents it from shifting around.



To make the head fit in the bag, tilt the head up and then push it back until it locks in place. Then tilt the head back down flat. Forcing the head straight into the bag can push the head out of alignment.

When you put the bag in the carrying case, don't leave the bag's zipper at the 12 o'clock position. That makes it difficult to close the case. Put the zipper to the side.



SSG Ivan Cruz
SSG George Dixon
Ft Leonard Wood, MO

Editor's note: I believe I've detected some excellent detector suggestions! Thanks, Sergeants. By the way, Soldiers can practice using their detector by signing out a sweep monitoring system (SMS) from their local TASC. That saves you the trouble of going to actual training lanes.