

AN/VDR-2 Radiac Set...

**DETECT
DETECTOR
PROBLEMS
QUICKLY**

LET'S USE A LITTLE DETECTING WORK TO MAKE SURE YOU'RE READY FOR DETECTING.

EXCELLENT IDEA, MY GOOD MAN!

A LITTLE DETECTIVE WORK BEFORE YOU GO TO THE FIELD CAN HELP YOUR AN/VDR-2 DETECT WHEN IT COUNTS.

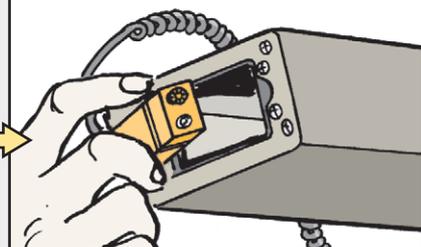


HERE ARE THE MOST COMMON PROBLEMS TO LOOK FOR...

Batteries—It's critical you put the batteries in correctly: First, make sure the power switch is off.

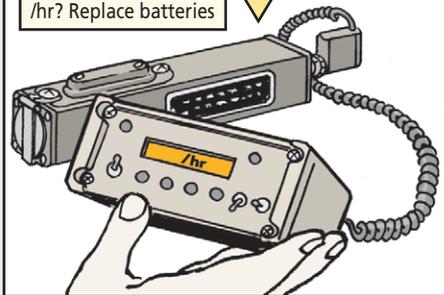
Batteries go in with large terminals on top row

The large terminal on each of the three batteries goes in the top row of the battery compartment and the small terminals in the bottom row. If you reverse a battery, the AN/VDR-2 could short circuit and overheat.

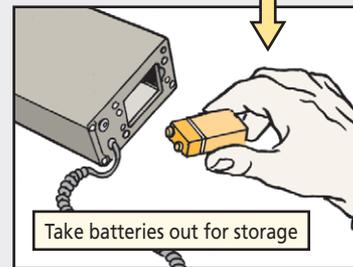


If you see "/hr", it's time to replace the batteries. For maximum battery life, replace all three at the same time.

/hr? Replace batteries

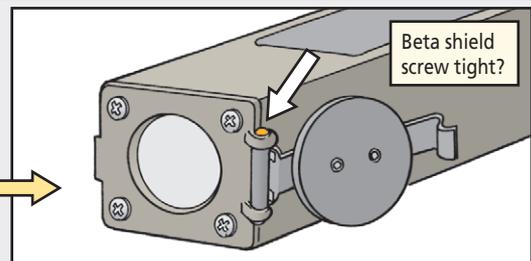


Remember when you're finished detecting, take out the batteries. If they're left in while the AN/VDR-2 sits for weeks in storage, the batteries can leak and cause expensive damage.



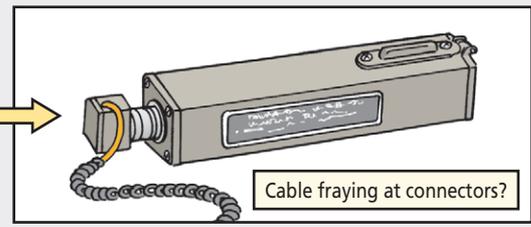
Take batteries out for storage

Betashield—Make sure its screw is tight. Tighten it if it's loose. If the screw works out, the shield comes off and the probe screen has no protection.



Beta shield screw tight?

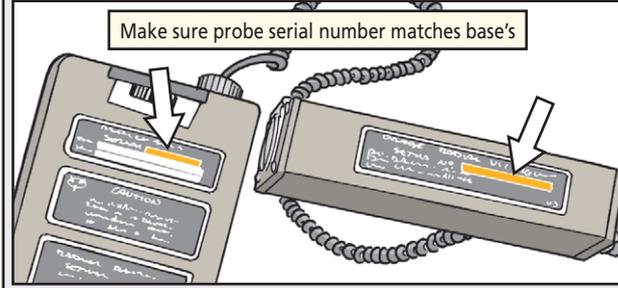
Cable—Check the cable for fraying at the connectors. If cable wires are exposed, they can short out and kill detecting.



Cable fraying at connectors?

Back From TMDE

One other tip, CBRN specialists. When your AN/VDR-2s come back from calibration at TMDE, make sure the serial number of the probe matches that of the base. Sometimes they get switched and that can cause a major headache for your property book accounting.



Make sure probe serial number matches base's

FOLLOW THESE PM TIPS AND DETECTING WILL BECOME... ELEMENTARY!

