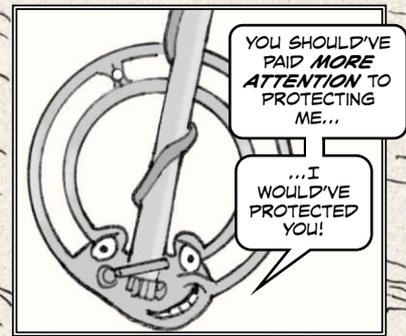
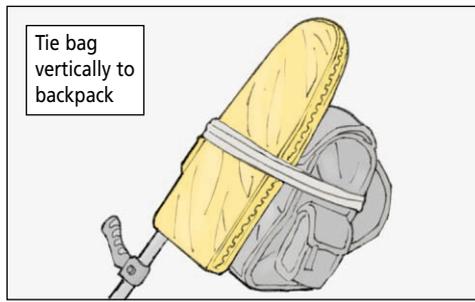


# DETECTABLY GOOD PM DETECTOR PM



If your AN/PSS-12 mine detector has trouble detecting, you and your unit have trouble surviving on the battlefield. These pointers will keep your mine detector fit for duty.

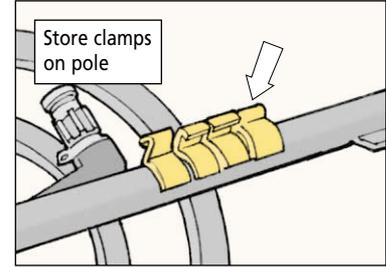
**Protect it.** That's the most important thing to remember. The detector is plastic and can be cracked and ruined if it takes a hard knock. Most engineer units can testify to that. Put extra padding like bubble wrap or foam on both sides of the carrying bag's compartment for the search head. Wrapping two layers of bubble wrap around the search head gives it even better protection.



IF YOU NEED A **NEW CARRYING STRAP FOR THE ELECTRONICS UNIT, ORDER ONE WITH NSN 8465-99-978-7037.**

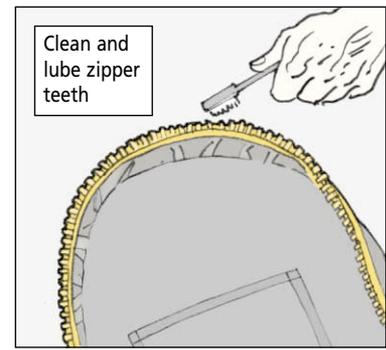
### Store the cable clamps on the pole.

After removing the clamps to collapse the pole, put the clamps back on the pole before you store it in the bag. If you leave them loose in the bag, they disappear. Your repairman can order more with NSN 5340-21-905-5919, but it takes a long time to get replacements.



### Don't force the zipper on the carrying bag.

If you jerk the zipper, it can rip right out. Then the carrying bag is useless. If the zipper hangs up, zip it all the way up or down and then slowly zip it again. That often zips up the problem. Cleaning dirt out of the zipper teeth with a toothbrush also helps, as does lubing the zipper with zipper lube, NSN 9150-01-228-3389. Put a few drops of lube on the zipper and run it up and down until it moves smoothly. If you don't have zipper lube, rub bar soap or a candle on the zipper.



### Test the pole's detent.

If the detent snap head sticks, you'll have trouble adjusting the pole. If the detent's spring is weak, the pole can come apart. To cure a sticking detent, take the pole apart and clean the detent with a pipe cleaner. Use another pipe cleaner to give the detent a light coat of CLP or some other light lube. If the spring's weak, your repairman needs to have it replaced.

