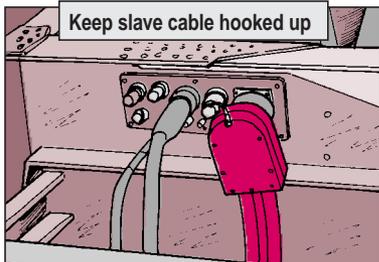


Be a Slave to Cable PM

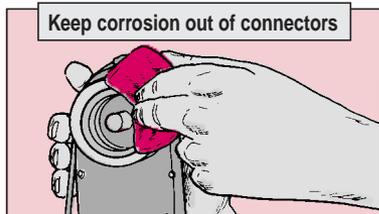
Dear Editor,

An Avenger slave cable that can't do its job stops an Avenger in its tracks. The vehicle batteries can't charge the missile system batteries. Once system batteries die, the system dies. But there are a few simple things you can do to prevent that from happening:

* Keep both ends of the slave cable hooked up all the time. Some Avenger crews think that drains the batteries. Not true! But unhooking either slave cable connector leaves the connector vulnerable to feet, corrosion and dirt.

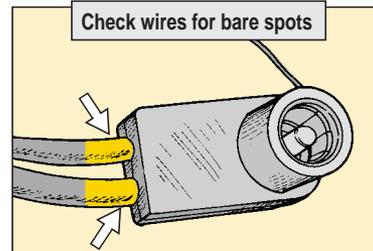


* Clean corrosion out of slave cable connectors before you go to the field. Even a slight amount of corrosion can cause the Avenger to show a CHARGE BATTERY fault message on the control display terminal (CDT). This is an especially big problem in humid areas. Just use a plastic cleaning pad or fine sandpaper to clean out the connectors.



* Eyeball the slave cable wiring insulation for bare spots where the wiring goes in the connector. Check for a loose connector back cover. Bare wiring can give you a bad shock. A loose cover lets water in the connector, which

corrodes or shorts out the cables.



Pages 20-21 in PS 566 (Jan 00) had fixes for both of these problems.

Johnny Johnson
AMCOM Logistics
Assistance Representative
Ft Stewart, GA

FROM THE DESK OF THE Editor

Thanks for the good info. If any reader needs a copy of the PS 566 slave cable story, find it on the PS homepage (<http://www.logsa.army.mil/psmag/archive1.htm>) by clicking on 566. Or write us at the address on Page 1 and we'll mail you a copy.

