

ITAS...

# CONNECTING TO EASIER CONNECTING

**GEEZ!**

A LITTLE  
CONNECTOR PM  
WOULD SAVE  
US BOTH LOTS  
OF PAIN!



Dear Editor,

Dirt and sand can make hooking up the ITAS (improved target acquisition system) a real grind.

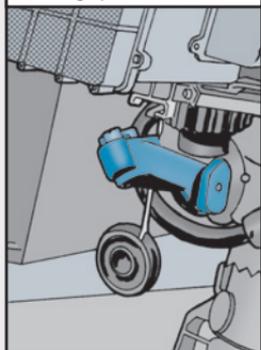
Dirt and sand get inside the connectors' pins and holes and prevent a good electrical connection. Dirt and sand also get inside the connectors' locking rings and prevent them from turning easily.

I've found a little air can make cable connecting practically effortless. Weekly, I blow out the connectors with low-pressure air, taking special care to get any sand or dirt out of the locking rings. Open the connectors and blow air at the cable side of the connector. Don't blow into the connector because that would drive sand or dirt in the pins and pin holes.



It's also a good idea to periodically blow out sand or dirt in the traversing unit's grip release where it swivels and at the hand release.

Blow out sand around  
TU grip release, too



PVT  
94th BSB  
Ft Polk, LA

**Editor's note:** Using air to blow away sand and dirt is a great idea anywhere. Never use lube to help the locking rings move. Lube attracts more sand, and it can damage the cables.