

Cables...

# LET THERE BE [Fiber Optic] LIGHT

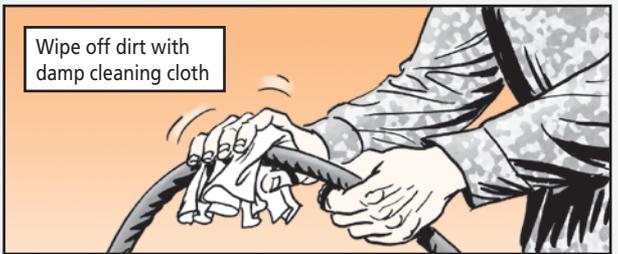
YOU'LL NEVER GET ME, CLEANER!

DON'T BE SO SURE, DIRT!

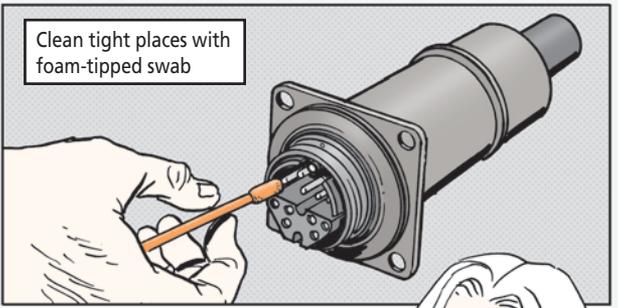
AND HERE'S THE ROUTINE FOR CLEANING...



- Clean the outer surfaces of the cable, connectors and dust covers. Wipe off dirt with a cleaning cloth dampened with water. Wipe off grease, mildew or mold with a cleaning cloth dampened with isopropyl alcohol. Don't use any other solvents.



- Clean stubborn dirt or mud by rinsing the cable in a tub of clean water. Just make sure to keep the connectors dry.
- When the cable is clean, wipe it dry with a cleaning cloth.
- Clean plugs and connectors with a lint-free cloth dampened with isopropyl alcohol. Use a foam-tipped swab dampened with alcohol to gently clean hard-to-reach places. Keep covers on the connectors when you're not using the cables.



- Use toothpicks to clean really tight areas.
- If you have fiber optic cables that stay dirty no matter how hard you clean them, take them to field level maintenance.



NEXT TO ABUSE, DIRT IS THE GREATEST ENEMY OF FIBER OPTIC CABLE.

DIRT ACTS AS AN ABRASIVE, WEARING AWAY THE CABLE'S SHEATHING.

IT ALSO COATS CONNECTORS, PREVENTING GOOD CONTACT AND SLOWING DOWN OR BLOCKING THE SIGNAL.

THAT'S WHY IT'S SMART PREVENTIVE MAINTENANCE TO CLEAN CABLES AND CONNECTORS AFTER USING THEM.

YOU ALSO NEED TO CLEAN THEM BEFORE AND AFTER STORAGE OR TRANSPORT.



HERE ARE THE CLEANING SUPPLIES YOU'LL NEED...

Item	NSN
Cleaning cloth	7920-00-634-2408
Lint-free cloth	8305-00-267-3015
Isopropyl alcohol	6505-00-205-6513

Item	NSN
Wooden toothpicks	7350-00-838-3919
Foam-tipped swabs	6515-01-251-7857 or 7920-01-333-9651

ONE MORE THING... CONSIDER ORDERING SOME THREAD LOCKING COMPOUND, NSN 8030-01-014-5869.

OF COURSE, THE COMPOUND IS NOT USED FOR CLEANING. BUT IT COMES IN HANDY FOR MAKING TIGHT CONNECTIONS THAT KEEP OUT DIRT AND MOISTURE.