



Z It's late, it's dark and you're beat. But you've got a job to do. You've got to make the cable connections on your AN/TTC-47C(V)1 node center switch.

Your job is to connect the cables from the operations shelter's signal entry panel (SEP) to the switching shelter SEP.

But all you want to do is knock off a few **Z-Z-Z-Zs**. So you hurry and, in your haste, you knock off a few lugs instead.

The lugs are on the connectors on the switching shelter's roadside and curbside SEP. The lugs match keyways on your cable connectors. When in place, they give you the path to make the connection without damaging pins and then help lock the connector down.

When you ram a connector on without matching the lugs to the keyways, you break off the lugs. Then you've lost your path and the security for your connection.

So protect the path. When you make the connections, take your time. And use a flashlight at night. If your buddy makes the connections, make sure he has done it before and knows about the lugs.

If a lug is damaged or missing, get your support to replace the receptacle.

