Protect your Cords

I've learned to use "di-electric" grease on the plugs and sockets of all my cords to protect them from poor connections caused by corrosion and over heating which melt the connectors and ruin them. Once the connectors experience a poor connection, they become hotter introducing more resistance to the circuit. The increased resistance causes even more heat and things get worse rapidly as the cycle accelerates.

A tube of di-electric grease can be purchased from your local auto parts supply or RV parts store. Here's a picture of Camco's product and Permatex:





A little dab in the holes of the receptacles and a smear on the prongs of the plugs is enough to provide protection. A heavy coating isn't necessary. It also provides some moisture protection.

It's a quick and easy way to prolong the life of your cords and the grease makes them easier to insert into the park power connections.

To keep the ends of my cords clean and dirt free, I slip a sock over the plugs when in storage.

Di-electric grease is also good to keep wire nuts from rusting when used in humid environments and helps ensure a good, long lasting connection.

Use it to coat the base of your light bulbs to make them easier to change both the 12 volt bulbs on the RV and the 120 volt bulbs around the house (just be sure to turn off the power before applying some to the bulb socket!). It works great on spark plug boots also. Keep some handy. I keep some in my tool bag where ever I go.

Don