

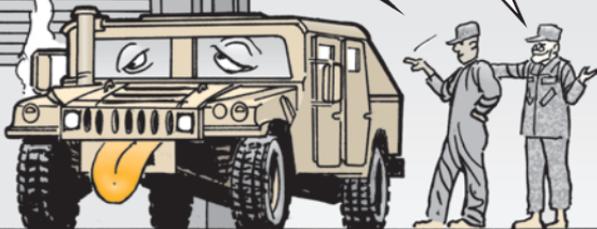
Vehicle Batteries...

**SOLAR
PULSE
CHARGE
THEM!**

THE
BATTERY
IS DEAD
AGAIN!

THAT'S IT!
I'M GOING TO
GET A NEW
BATTERY!

DON'T TURN IN THOSE
BATTERIES, JUST USE
A SOLAR TRICKLE
CHARGER!



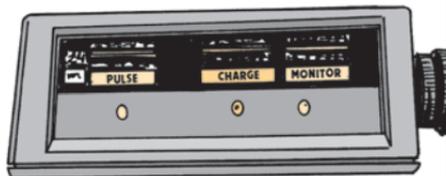
Your vehicle won't start. You've determined it's the battery. You can slave it or jump it, or pull the battery and replace it.

Jumping and slaving are temporary fixes. The problem will return. And pulling the battery too often means that batteries are disposed of when they could be recovered.

Here's a better solution, if your commander approves it. Use a solar trickle charger, NSN 6130-01-558-5371, that plugs directly into the NATO socket of your vehicle. The solar charger is a tool that counteracts the gradual discharge and will keep your charged batteries at full capacity while they're sitting in the vehicle, if the vehicle is sitting in hours of direct sunlight. The solar charger is not a charger to recharge dead batteries. It will not generate enough power to operate anything accidentally left on such as lights, radios or sensors.

The solar charger has red and green flashing LED lights that tell you when the battery voltage has dropped below 22 volts, when it is being charged or pulsed, when it is fully charged, or if the unit is not operating due to insufficient sunlight.

Inside the "box" there's a circuit board that produces a high frequency pulse to enhance the charge current, plus a 3 LED light battery monitoring system to keep you aware of the condition of your batteries



Your job is easy. Just secure the solar panel to the hood, roof or deck of the vehicle with a hook-and-pile strip, connect it to the NATO socket and let the sun do the rest!

When the vehicle goes for maintenance, you can remove the charger and leave it at the unit until the vehicle comes back.

The 9" X 11" solar panel is mounted on an angled box for better solar collection and will supply 200 milliamps at 28 volts and produce 1/2 amp-hour of charge current per 24 hours of sun.

