

2022 Ascent

Inverter inop from wall switch and from switch at inverter

Remove customer stuff in p/s rear booth, remove carpet access panel to access inverter, took pictures, removed inverter electrical terminal access cover, there is 13.3 dc volts going into inverter but inverter is not responding, plugged into shore power, took unit for a 15 minutes drive to duplicate customer complaints but inverter not responding.

Un plugged phone style communication wire @ inverter, turned on switch @ inverter, it's turning on, got display to light up, plugged in the communication phone line for wall switch, turn switch off @ inverter, all turn off, at wall inverter switch turned it on all working, plugged in shore power again, charging turned on, it's charging @ 14.5dc volts. Need to replace inverter wall switch

HOURS 2.50 (above statement reviewed by our electrical supervisor and is correct) 2.0 hours approved for this repair. Warranty part for inverter comes directly from its manufacturer Xantrex