

Models LD - Defender

Title Defender SVX Sat Nav unit charging

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Category Accessories

Symptom Electrical Accessories

Issue: Defender SVX Sat Nav unit charging

Cause:

It is possible that the SatNav unit may not charge when placed in the vehicle docking port. With the Unit switched on and held in the hand, there will be a battery icon visible. When placed in the docking port and the ignition on, the battery icon will disappear. If the icon remains visible when docked, the unit is not being charged. When no charging is evident, there will also be no audio from the unit.

Action:

Content Please check by placing the SatNav unit in the docking port and turning on the ignition to ensure the icon disappears.

The fault is caused by a number of harnesses with pins 1 and 2 on the power supply connector incorrectly inserted. The red/yellow wires will be in pin 2, and the black/white wires will be in pin 1. The connector is located at the rear of the cigar lighter connector inside the facia. The corrective action is to back out the pins and place them in the correct apertures so the red/yellow wires are in pin 1 and black/white wires are in pin 2. Please see the attached pictures for guidance.