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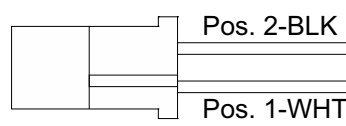
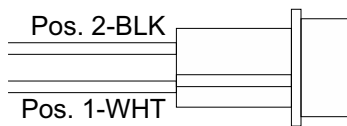
Connecting Current Production Battery Chargers Into Older Cabinets

Below are examples of older cabinet charger wiring and those connections that are being used by the latest charger. Connect matching wire colors.

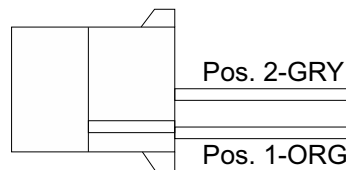
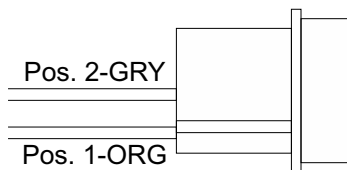
Older Cabinet Charger Wiring:

Current Production Wiring:

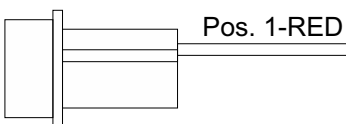
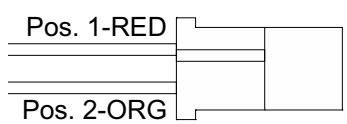
Identification and Function



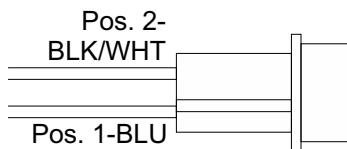
(BC-1) 2-position Connector: Charger Output typically 25VDC - 30VDC



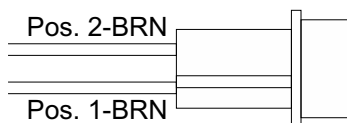
(BC-2) 3-position Connector: Grey wire (AC sense): typically 16VDC - 19VDC. Orange wire (charger on/off): typically 3.6VDC - 4.2VDC. Both measurements are in reference to battery ground.



(BC-3) 2-position Connector: Current battery voltage, only when system is powered up. Older vintage cabinets will have an Orange wire in Pos. 2.



(BC-4) 2-position Connector: **Not supported with current production charger. No Connection.**



(BC-5) 2-position Connector: Only found in older vintage cabinets. **Not supported with current production charger. No Connection.**

Mass Notification