

xantrex™

FREEDOM X BLUETOOTH REMOTE PANEL



- View key system information via FREEDOM X app on your smartphone or tablet
- Configure and monitor important parameters and settings
- Fault and error codes
- Compatible with all FREEDOM X, XC, XC PRO models in 120Vac/60Hz or 230Vac/50Hz models

CONNECT WITH Bluetooth™

PART # 808-0817-02



Compatible models:

817-1000, 817-2000, 817-2000-21,
817-3000, 817-1050, 817-2080,
818-2010, 818-3010, 806-1212



Remote Panel Cable

The FREEDOM X inverter or inverter/charger connects to this remote panel with an RJ12-6 conductor cable.

A 25ft cable is included in this box.

The 50ft cable (31-6262-00) is sold separately.

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CONTROL

FXC CONTROL APP




- Easily monitor system status
- Monitor alerts
- Change settings conveniently
- Connect via bluetooth
- Available on Android and iOS

DOWNLOAD ON



CONNECT WITH Bluetooth™

	Process/Document Owner:		Quality	
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	Freedom XC remote panel technical memo			

Subject:

Compatibility limitations between the FXC remote panel 808-0817-01 and Freedom XC PRO 2000W and Freedom XC PRO 3000W models

Description:

FXC remote panels (part number: 808-0817-01) with older Firmware versions, when connected to Freedom XC PRO 2000W or Freedom XC PRO 3000W models, may present issues such as unavailability of configuration options, displaying incorrect error codes.

FXC remote panels (part number: 808-0817-01) with Serial Number 98001812100281 or greater are fully compatible with Freedom XC PRO 2000W (part number 818-2010) model.

FXC remote panels (part number: 808-0817-01) with Serial Number 98002004101190 or greater are fully compatible with Freedom XC PRO 3000W (part number 818-3010) model.

FXC remote panels with Serial Numbers older than the ones listed above may present compatibility issues.

All FXC Bluetooth remote panels (part number: 808-0817-02) are fully compatible with Freedom XC PRO 2000W and Freedom XC PRO 3000W models.

How can I resolve the problem?

Customers can call Xantrex Technical Support and request RMA (Return Material Authorization) to exchange their older remotes with newer version.

Customers can also choose to exchange the older remotes with the Bluetooth enabled remotes (part number: 808-0817-02) for an additional price.

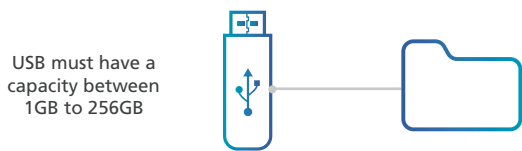
Upgrade Procedure for FREEDOM X Bluetooth Remote Panel Firmware through FREEDOM XC PRO Inverter/Charger

808-0817-02

WHAT YOU NEED:

Computer | Internet Connection | USB Drive | Access to FREEDOM XC PRO inverter/charger

STEP 1



On a USB stick, create a folder titled exactly:
FreedomX_Firmware

STEP 2



Place the desired remote firmware file **REMOTE.bin** onto the stick inside the **FreedomX_Firmware** folder. Note that the remote firmware file must be renamed exactly to **REMOTE.bin**.

STEP 3



Safely eject the USB from the PC.

STEP 4



Turn off all AC loads and turn off the vehicle engine. Ensure that the inverter/charger remains powered on.

STEP 5



Insert the USB into the inverter/charger unit. Upon inserting the USB stick, the FREEDOM XC PRO inverter/charger LED should flash showing that the USB is recognized and the firmware is being downloaded.

During this update, all LEDs on the remote panel should be on and the remote will not be functional.

STEP 6



After the LED has stopped flashing, use the remote's local display to view the remote firmware screen (U2) which should show the new remote firmware version.