



Delta Power RTK+

Changeover

Instructions 2019



Please be advised that the parameters for our VRS/RTK solution has changed and effective immediately ALL CURRENT customers will need to be contacted and information will need to be changed on all displays running on the Delta Network

Please find the instructions below for your Precision Monitor. If there are questions regarding the changeover please contact your local Delta Power

Precision Specialist or contact;

Adam Sharp (519)614-4558

dti@deltapower.ca

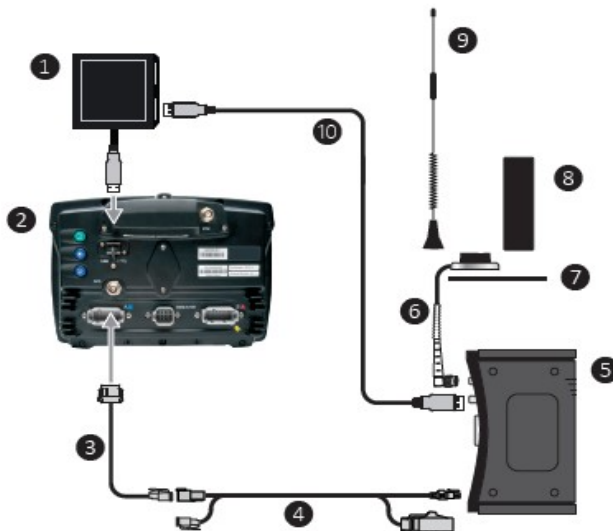
Option 1 - Cable PT#109991-00

CFX-750/FM-750 Display

1. Ensure the display is powered off.
2. Connect the USB hub P/N 83517 to the USB port on the back of the display.
3. Using cable P/N 109864, attach the USB port to the USB hub and then attach the micro USB connector to the GX450 modem.
4. Using cable P/N 110832, connect P2 to Port A, B, or to a port replicator.
5. Attach connector P1 to connector R1 of cable P/N 109862.
6. Attach connector P1 of cable P/N 109862 to the Power port of the GX450 modem.



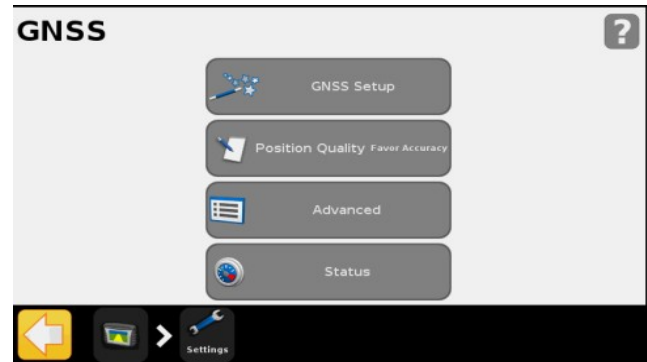
WIRING DIAGRAM: CFX-750 / FM-750 DISPLAY



Trimble FM-750

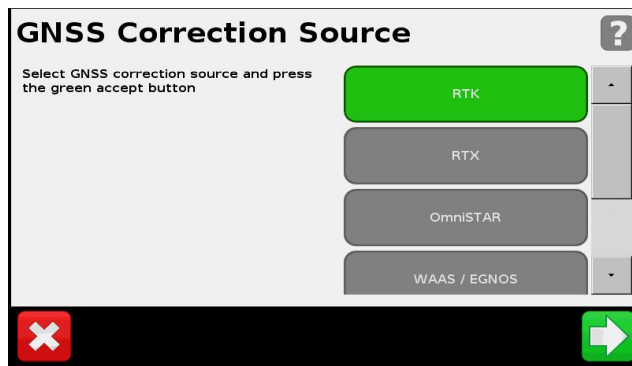
Step 1;

From Main page select **SETTINGS** and then **GPS/GNSS** then
GPS SETUP



Step 2;

Under GPS Correction choice choose RTK then select the green arrow at the bottom right.



When Prompted to use USB-Modem or AG-3000 modem, select **USB-Modem**

Step 3:

Work your way through the settings and fill out the following information when prompted;

Server Name/Address;

na.caseih.rtkplus.com

Port Number;

2111

Mount Point;

PRSRTCM3

Username;

(USER SPECIFIC)

Password;

(USER SPECIFIC)

****THE GX-450 DOES NOT REQUIRE A SIM ADDRESS OR RELATED GPRS SETTING DUE TO AUTO SYCRONIZATION WITH THE CORRESPONDING TOWER/SIM****

X-FILL

Continue through the settings by pressing the Green arrow/check box on the bottom right checking that XFILL is set ON, then use the following settings;

Beam Name (if requested)	RTXNA
Frequency (MHZ)	1555.8080
Baud Rate	2400
RTK Base Datum	NAD83

Step 4: Save configuration by going to **SETTINGS -> SYSTEM -> ADVANCED -> SAVE/LOAD CONFIGURATIONS** and save to a new profile (this must be done on each machine that the monitor and RTK moves to

