



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;

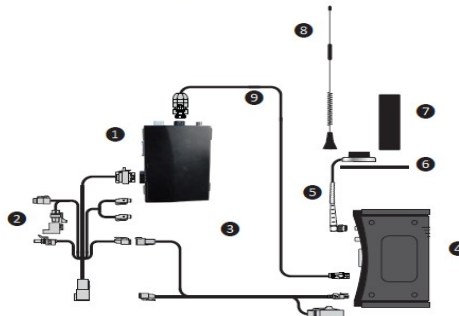
Adam Sharp (519)614-4558

dti@deltapower.ca

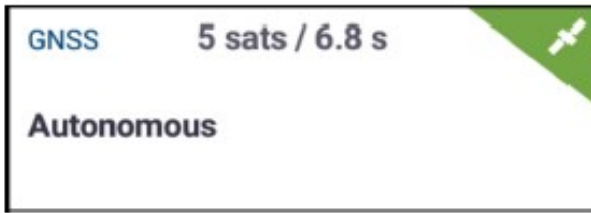
TM-200 Module

1. Ensure the TM-200 Module is powered off.
2. Using cable P/N 109865, attach connector P1 to the Ethernet port on the GX450 modem and then attach connector P2 to the Ethernet expansion port on the TM-200 Module or to the expansion port on the EXP-100 Module.
3. Using cable P/N 109862, attach connector P1 to the power port on the GX450 modem.
4. Connect R1 to P2 on cable P/N 92676 on the TM-200 Module.
5. Attach connector P3 to the power port on the GX450.

WIRING DIAGRAM: TM-200 MODULE (FOR USE WITH THE TMX-2050 / XCN-2050 DISPLAY)



1. From the Home screen, tap the GNSS tile:



By default, GNSS is set up for **Autonomous** correction.

2. Tap **Edit** to set options for Corrections, CAN Messaging, and NMEA Messaging. Your selections are automatically saved.

Select **Centerpoint VRS** and follow the tab at the top and enter the following information;

Server Name/Address;	na.caseih.rtkplus.com
Port Number;	2111
Mount Point;	PRSRM3
Username;	(USER SPECIFIC)
Password;	(USER SPECIFIC)

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

X-FILL

Continue through the settings 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