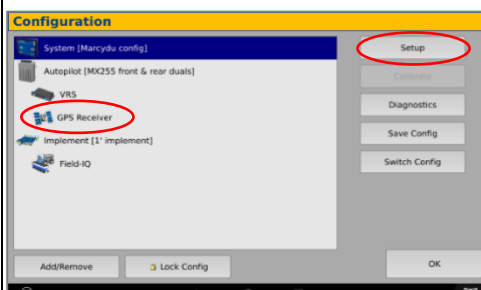
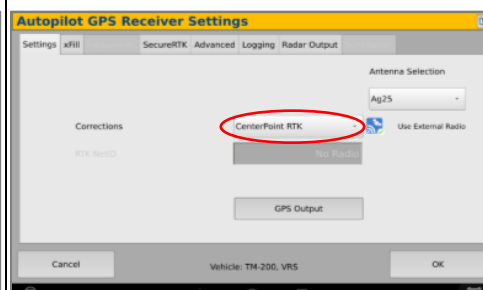


Trimble XCN 2050/ TMX 2050 Display Setup

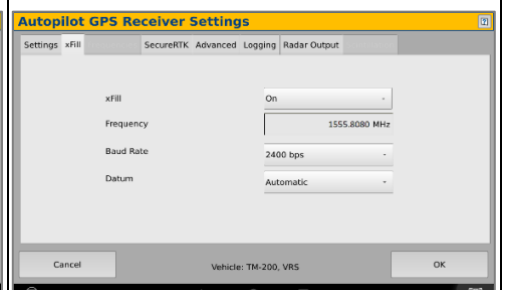
1 Install the RV50 Cable into the EXP-100 port expander cable
Home> Wrench icon> GPS Receiver > Setup (password 2009 if needed)



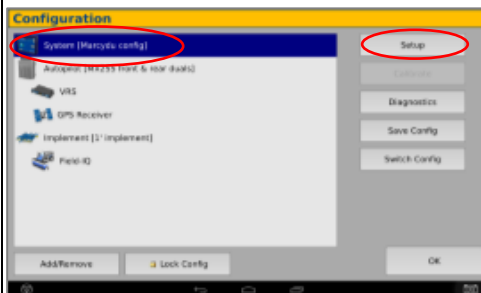
2 On the GPS Receiver setup page change the Corrections to CenterPoint RTK



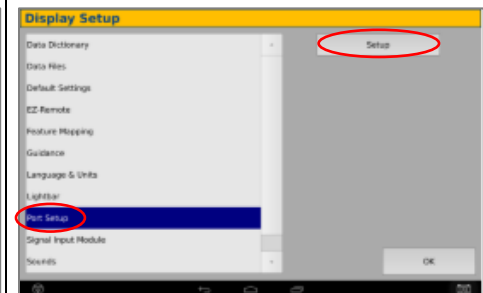
3 Select xFill tab> verify settings according to screenshot below



4 Select OK to return to Configuration page & select System> Setup



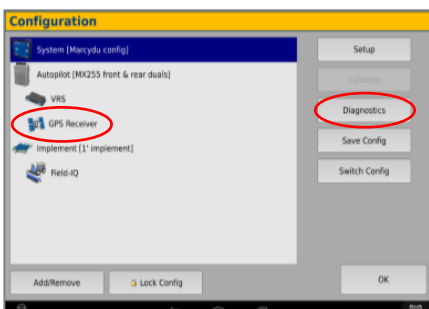
4 Scroll down & select Port setup> Setup



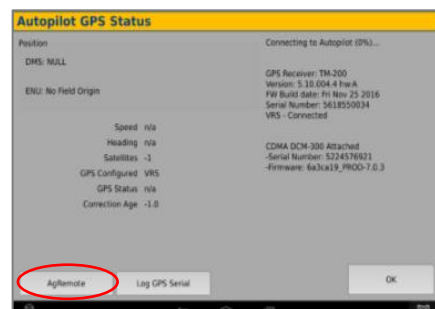
4 Select the EXP-100 serial # from the AG 815 Secondary Serial dropdown



7 Select OK to return to the Configuration page & select GPS receiver & Diagnostics



8 Select Ag Remote



9 Right arrow twice to Configuration> Down arrow once to Configuration menu> Right arrow to Port D config> Down arrow to Enter

Right arrow once to select TSIP & Up arrow to change TSIP to RTCM

*Confirm Baud rate is set to 38k4> Right arrow 5x to the Bottom TSIP & Up arrow to change to NONE> Press Enter

Confirm settings according to screenshot> Esc icon 3x to return to the main screen

Open a field & confirm RTK





DigiFarm

Quick Reference Card

Trimble XCN 2050/ TMX 2050

& RV50

**Note- If this unit was ordered with a subscription, it will be preprogrammed and plug and play ready.
The following instructions will not be needed.*

Log into the device via WAN static IP (166.XXX.XXX.XXX:8080) or LAN connection (192.168.1.1:8080) on Port 8080.

Username: digifarm

Password: digifarm

You will then be directed to the page shown below. On this page you can select a receiver preset based on the receiver type you have, then enter your username and password. Save device info at the bottom then select the reboot icon at the top of the screen.

DigiFarm: NTRIP Client Settings Manager

Logged in as: digifarm | [Log Out](#)

Presets
NovAtel (Raven: RS1, Cruiser II with RTK, 600s, Envizio Pro/Pro II, Viper 4)

Host
caster.godigifarm.com

Port
3101

Mount Point
VBN_RTCM3_NOV

Serial Port - Baud Rate
38400

Username

Password

Internal GPS

Manual GPS
Manual GPS - Latitude (Example: "4043.124436,N")

Manual GPS - Longitude (Example: "9640.586358,W")

[Save Changes](#)

