

Trimble CNH 372/262/252 Display Setup

1 Connect the Beacon to the Port B connection on the Receiver

Run Screen> Back> Toolbox & select the GPS tab at the bottom of the screen

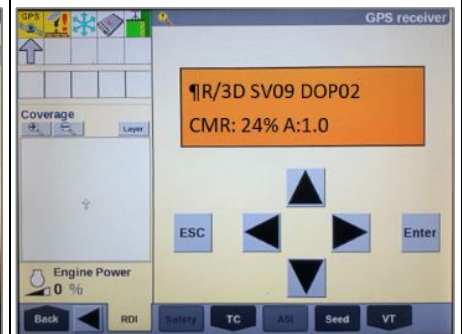
On GPS setup screen, set the Correction type to RTK, Correction level to AGGPS radio, enable Backup Source to xFill, set xFill Setup Options to Custom> select xFill Setup Edit



2 Set the Frequency to 1555.8080 MHz & change xFill Datum Select to NAD83

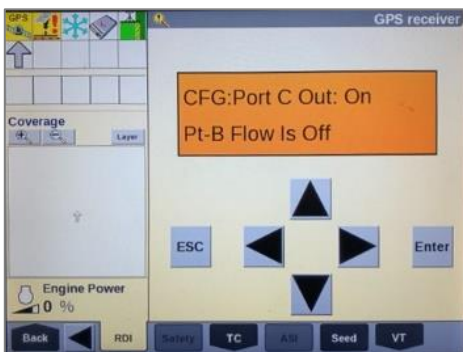


3 From the Run Screen select Back> Diagnostics> scroll right to RDI tab



4 Program Port C of the receiver on the RDI screen:

Right arrow twice to Configuration> Down arrow to Config menu> Right arrow to Port C config> Down arrow to Enter> Port C Flow> verify Port C Out: ON & Pt-B Flow is OFF> Down arrow once to next screen



5 Right arrow once to select TSIP> Down arrow to RTCM (CMR for 252/262) & Confirm Baud rate is set to 38k.4
Right arrow 5x to the Bottom TSIP> Down arrow to change this to NMEA> Enter (see screenshot below to confirm settings)



6 Down arrow once & confirm MNEA1 has only GGA capitalized. If others are capitalized, Right arrow to highlight & Down arrow to make them lower case > Enter



7 Down arrow to NMEA2 & confirm nothing is capitalized. Repeat step 6 to make everything lower case on NMEA2 if needed> ESC 3x



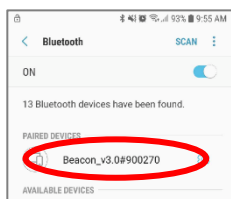
8 Confirm RTK (with capital R) in top left and A:####



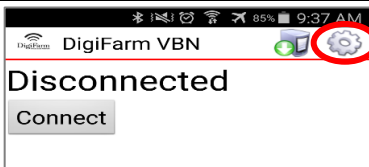
Android Quick Reference Card

Note: Not all android devices function the same; please try your device before purchasing.

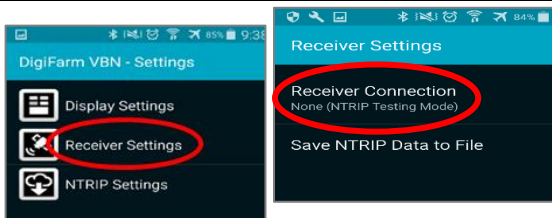
1 Pair the Beacon with android device



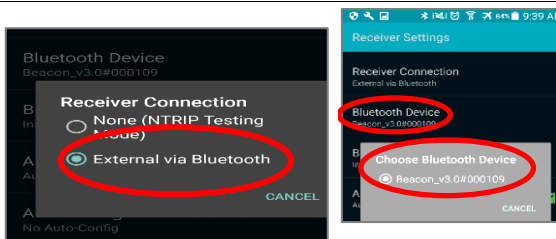
2 Download the **DigiFarm NTRIP Client** app, open it, and select the gear in the top right corner



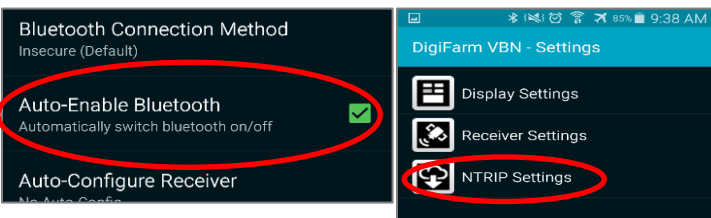
3 Select receiver settings, then receiver connection



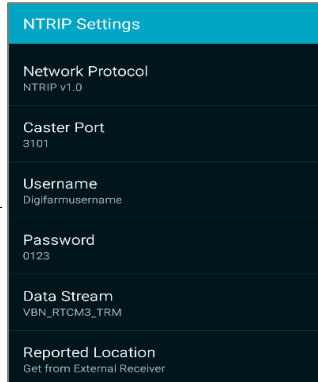
4 Select external via Bluetooth, then choose Bluetooth device



5 Check auto-enable Bluetooth box, then go back & select NTRIP Settings



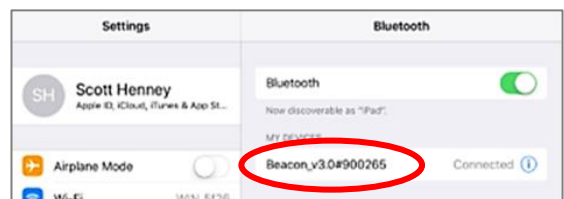
6 Select Network protocol NTRIP v1.0, Caster Port 3101, enter your username & password from DigiFarm; download source table; and get from external receiver



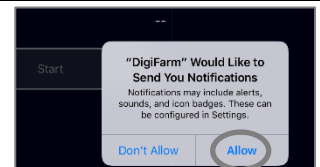
7 Return to the app home screen & tap Connect; the mountpoint list will appear—select the correct one; once selected, the app will start streaming RTK data automatically

iOS Quick Reference Card

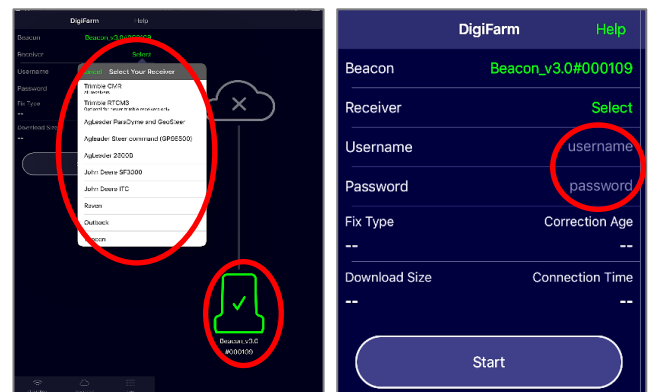
1 Pair the Beacon with the IOS device via the settings app



2 Download the **DigiFarm NTRIP Client** app, open it, and allow notifications



3 Confirm Beacon connection within the app; then select your receiver type; & enter your username & password



4 Tap the green Start button and allow location access, then you will start streaming RTK data

