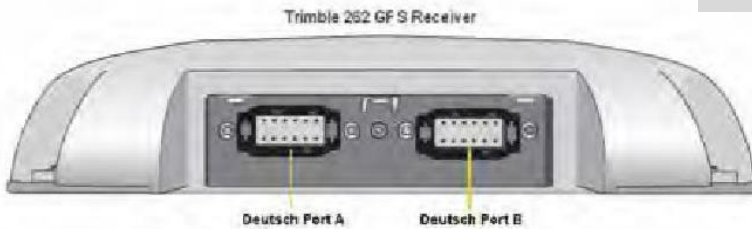


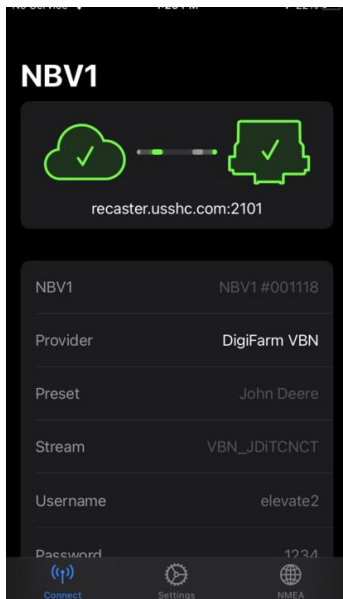
1. Use 3 screws supplied with kit and attach Beacon 4 to tapered part of bracket. Don't overtighten.
2. Use supplied alcohol swabs to clean a small section of the tractor roof.
3. Peel back the mounting plate adhesive strips and press onto roof.
4. The bracket will then magnetically mount to base plate.

**Note: Beacon 4 must be mounted vertical if outside**



- 1 Connect the Elevate cable to Port B on the receiver

Ensure cord is firmly attached and pins are clean of debris



GR Tech NBV1 NTRIP Client  
Navigation

OPEN

- 2 Pair your Beacon 4.0 with the **GR Tech NBV1 NTRIP Client** iOS App. Once paired your iPad will ask to download directly from the Apple App Store.

See our App QRC for set-up details.





3 From the Run screen select **Back>Toolbox>GPS Tab** (at bottom)

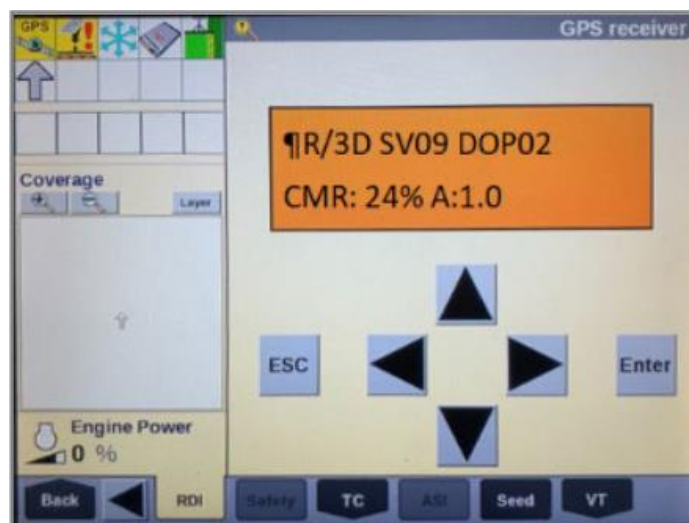
Confirm the settings shown for the GPS Setup screen:

**Correction Type = RTK**  
**Correction Level = AgGPS Radio**  
**Backup Source = xFill**  
**xFill Setup Options = Custom**

Select Edit under xFill Setup to confirm the shown custom settings:

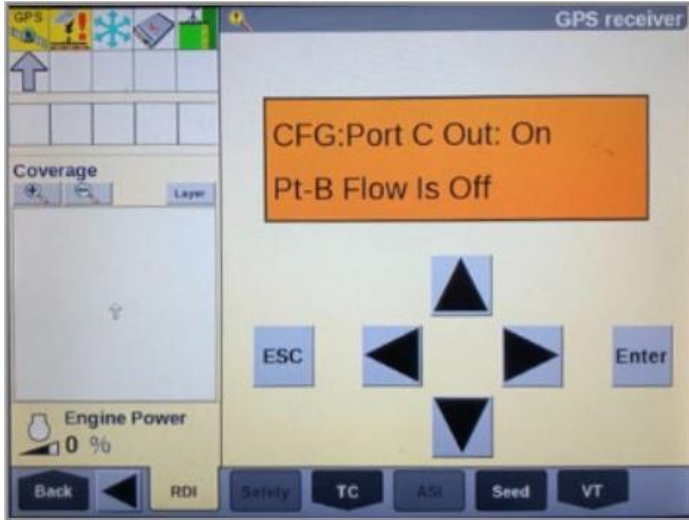
**xFill Satellite Frequency = 1555.8080 MHz**  
**xFill Baud Rate = 2400**  
**xFill Datum Select = NAD83**

Select OK to confirm



4 From the Run screen select **Back > Diagnostics > Scroll to the RDI tab** (at the bottom)





- 5 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 > **Verify Port C Flow is On & Port B flow is Off** > Down arrow once to next screen.



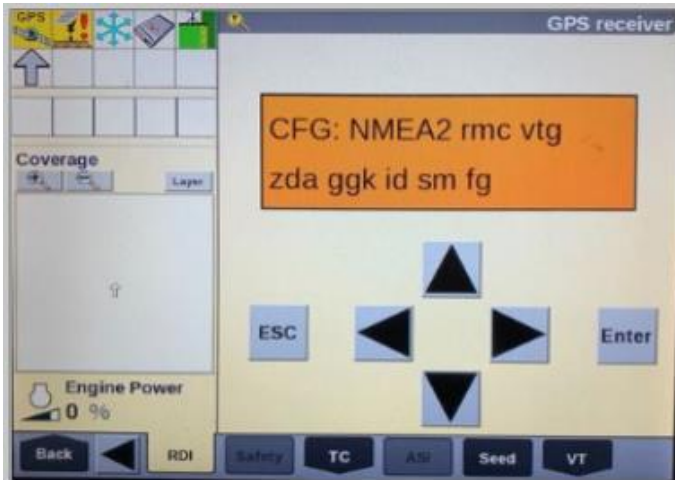
- 6 Right arrow once to select input type [TSIP is default] > Down arrow to **RTCM** [CMR for 252/262] > Confirm Baud rate is set to **38K.4** > right arrow 5 times to the output type [TSIP is default] > Down arrow to change this to **NMEA** > Confirm Baud rate is set to **38K.4** > press Enter

Confirm setting with screenshot to the left



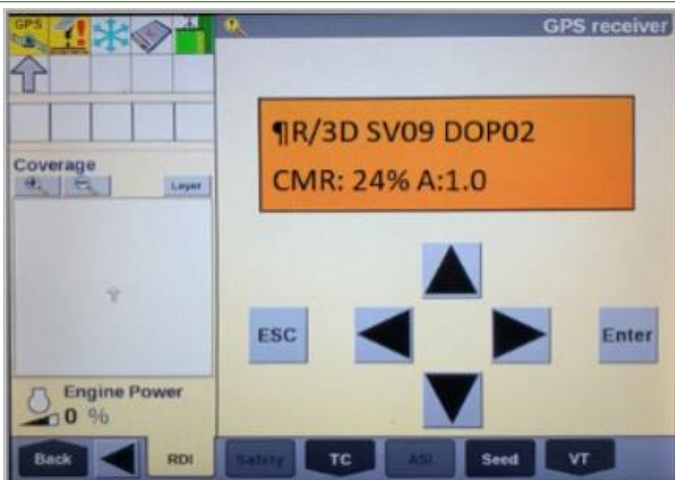
- 7 Down arrow once to NMEA1 screen > Confirm GGA is the only one capitalized. (if others are capitalized right arrow to select it and down arrow to make them lower case) Select Enter to confirm changes





- 8 Down arrow to NMEA2 > Confirm everything is lower case > Repeat step 7 to make sure everything is lower case on NMEA2 if needed > Select Enter to confirm changes

Press Esc 3 times to back out



- 9 Confirm RTK (with a capital R) in the top left-hand corner as well as an A:#### in the bottom right. (This can also be confirmed by noticing DGPS in the upper left hand of the full screen)