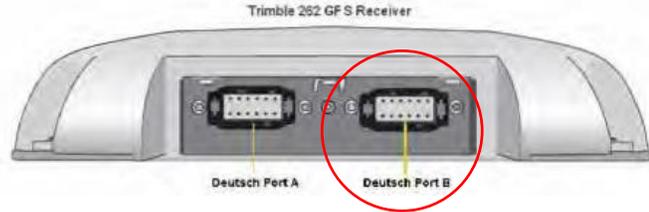


Cable Installation

- 1 Connect the Beacon 4 cable to Port B on the receiver



Mounting

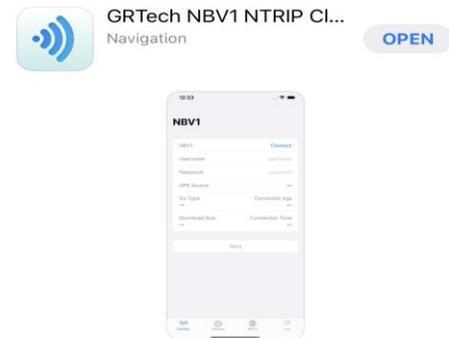
- 2
1. Use 3 screws supplied with kit and attach Beacon 4 to tapered part of bracket. Don't overtighten.
 2. Use supplied alcohol swabs to clean a small section of the tractor roof.
 3. Peel back the mounting plate adhesive strips and press onto roof.
 4. The bracket will then magnetically mount to base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



Note: Beacon 4 must be mounted vertical.

iOS App

- 3
- 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.



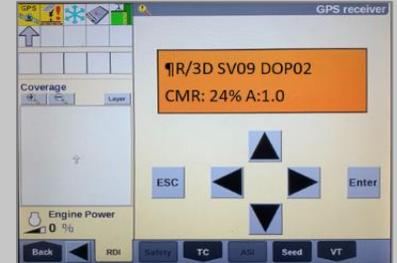
4 From the Run screen select back>Toolbox>GPS Tab



5 On the GPS setup screen, Set the correction type to RTK, Corrections level to AGGPS Radio. Enable the the backup source to xFill, set xFill options to custom>select xFill Setup Edit. Set the custom fields to match the screen to the right



6 From the run screen select Back>Diagnostics> Scroll to the RDI tab



7 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.



8 Right arrow once to select TSIP>Down arrow to RTCM (CMR for 252/262)>Confirm Baud rate is set to 38K.4> right arrow 5 times to the bottom TSIP>Down arrow to change this to NMEA>Enter (confirm setting with screenshot to the right)



9 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



10 Down arrow to NMEA2>Confirm everything is lower case> Repeat step 8 to make sure everything is lower case on NMEA2 if needed>Enter>Esc 3 times



11 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)

