Technical Support
319.531.7574
support@digifarm.com

Quick Reference Card
Trimble CFX-750 / FM-750
Installation & Set-up

elevate
Seamless Universal Modem

DigiFarm
Virtual Base Network

Cable Installation

1 Install the elevate cable into **Port A** of the receiver

Ensure cord is firmly attached and pins are clean of debris

2 User must extend the length of the cable as far away from the receiver as possible.
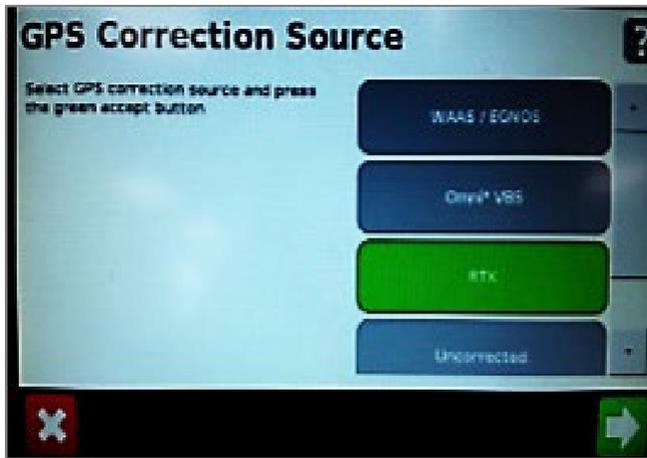
3 Select the following to reach the GPS Correction Source screen:

Wrench (Settings) > GPS/GNSS > GPS/GNSS Setup

Select **RTK** as the GPS Correction Source and press the green arrow
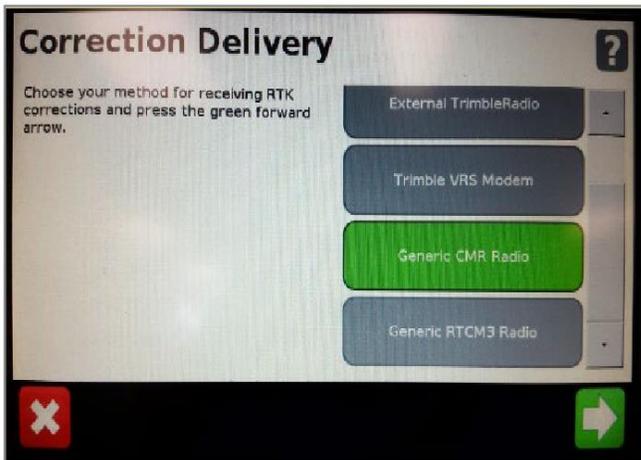
4 On the Correction Delivery page select **Generic RTCM3 Radio**

Press the green arrow

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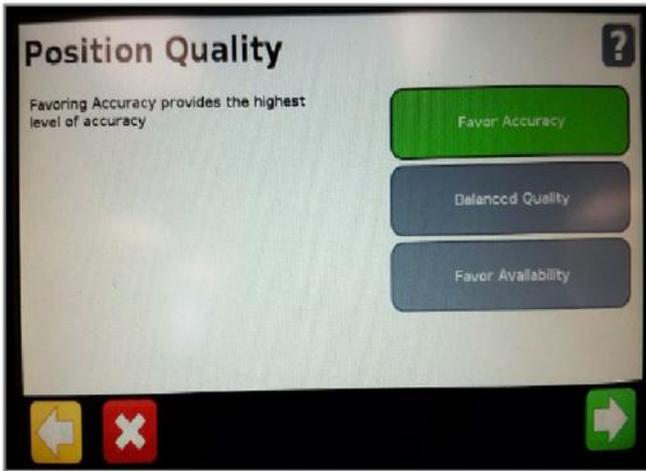
5   On the Position Quality page, select **Favor Accuracy**

Press the green arrow
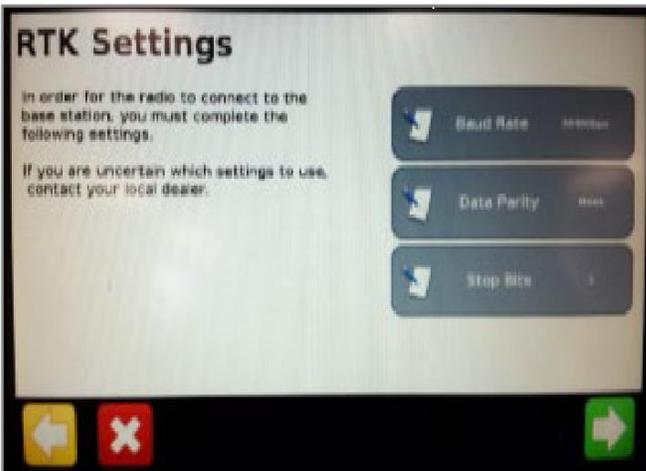
6   On the RTK Settings page, confirm the following settings:

Baud rate = 38400
Data Parity = None
Stop bits = 1

Press the green arrow

7   Select **Yes** to use xFill

Press the green check mark

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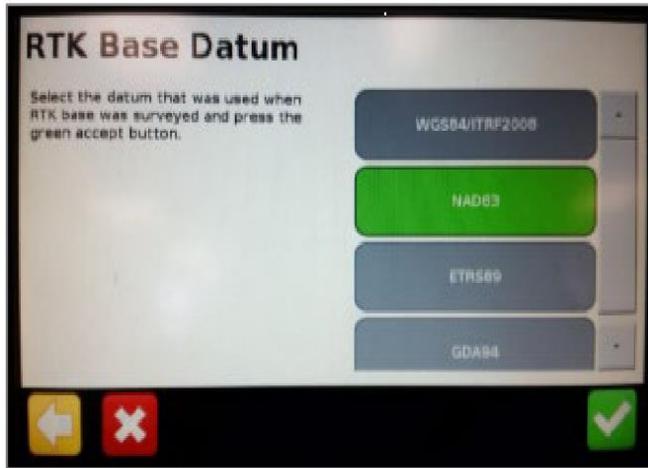
8   On the RTK Base Datum page, select **NAD83** as the Datum Type

Press the green check mark

9   Return to the General Settings menu > System > Advanced > **enable** the Advanced User config > enter Advanced User config > Advanced Port setup
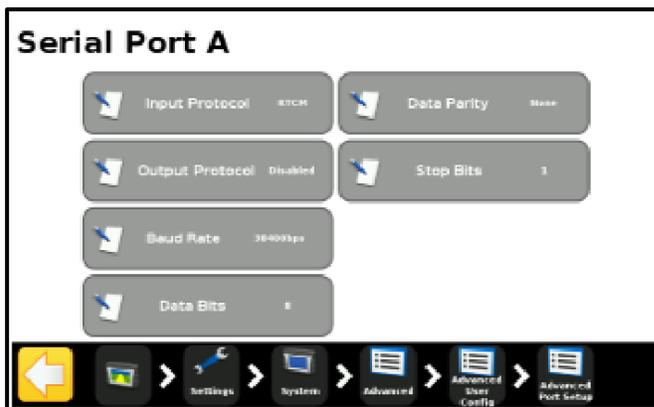
10   Confirm the following port settings for Serial Port A

Input Protocol	RTCM	Data Parity	None
Output Protocol	Disabled	Stop Bits	1
Baud Rate	38400		
Data Bits	8		

11   Confirm RTK by returning to the mapping screen and confirming a green satellite icon in the top left corner.