1. Open to the main screen of Access and click Settings. Then click Survey Styles.

2. Click, New. Type in the Style name; RTK, and Style Type will be GNSS. Then Click Accept.

3. Now we need to setup the Survey styles to match the receivers and radio you’re using. Click Rover Options first.

I am setting this up using a R8 model 3, and a TDL450 Radio. So some settings may vary depending on the equipment you are working with.
4. On page two, you can pick your correct antenna type. And page 3 you can set your antenna height if you are using a fixed rover rod.

5. On page 4 you can set the satellites that you can track. Then click Accept.

Ensure you are Bluetooth’d to your Rover before you go into your Rover Radio settings (See Bluetooth Manual on website for Bluetooth information)* If you exit the Survey Styles, make sure you click the “STORE” Button before you escape*

6. Now Click on Rover Radio.

7. Radio Type will be Trimble Internal, and Method will be 450/900. You will see a “Connect” button at the bottom of the page if you are Bluetoothed to your Rover. Click the “Connect” button. Once you’ve picked your Frequency, click Accept.
8. Click Accept again. Then Click Base Options.

9. On page one of the Base Options ensure your Survey Type is RTK, and your Broadcast Format needs to match what your Rover Option Broadcast Format was. So in this case we will use CMRx.

10. On page two, you can set your antenna height if you are using a fixed height tripod.

11. On page three you can pick the satellites that you can track. Then you can click Accept.

Now you want to connect to your Base Receiver via Bluetooth. If you exit the Survey Styles ensure you click the “STORE” button before you escape.

13. Double check the Receiver Port, and make sure what Port the Radio is plugged into on the Receiver. Change the Baud Rate from 9600 to 38400 and click Connect.

14. Now we're looking at the Settings for the TDL450 Radio. Make sure your Frequency is matched to the Rover Radio. Then you can click Accept.

15. Once you changed the Baud Rate back to 9600, Click Accept.

16. Now you have setup your RTK Survey Style. You must click “Store” before you exit the Survey Styles or it will not hold your settings.