MobileCollect Mobile Module Setup Button Restricted Mode of Operation Procedures for Version 5.15 or Later

The Read button on the Mobile Module can be used to acquire a reading from the connected gage. If the user is wearing gloves when the Read button is pressed, it is possible that the user may press the Setup button and then press the Read button. When the user presses the Setup/Read button combination, the Mobile Module will enter the Setup Mode. To eliminate the problem of entering the Setup Mode while wearing gloves, the Setup button mode of operation can be changed from Standard to Restricted.

When the Setup button is in the Restricted mode of operation, the Setup button must be pressed for over 10 seconds before the Setup Mode can be entered. If the Read button is pressed, within 10 seconds of pressing the Setup button, the Setup button press is ignored, and the Mobile Module will request a reading from the gage.

Switching between the Standard and Restricted modes for the Setup Button

To switch the Setup button between the Standard and Restricted modes of operation, follow the steps below:

- Press and hold the Setup button. The Host Accept LED will display green (○●).
- After 10 seconds, the Host Accept LED will turn off (OO). Continue to press the Setup button.
- If the Setup button is currently in the Restricted mode, the following will occur:
 - After 1 second, both the Gage Read & Host Accept LEDs will display green (••). Continue to press the Setup button.
 - After 3 seconds, both LEDs will turn off (OO). Continue to press the Setup button.
- After 1 second, both the Gage Read & Host Accept LEDs will display red (

 Continue to press the Setup button.
- The red LEDs will be on for up to 3 seconds. While the red LEDs are on, press and release the Read button 5 times. The red LEDs will blink 3 times if the Setup button mode of operation was changed.

Remembering How to Switch the Setup Button Between Restricted & Standard Modes

The steps above show the LED states and the timing used by the Mobile Module to switch between the Standard and Restricted modes. This actually looks more complex than it really is. The easiest way to remember how to switch the Setup button modes of operation is as follows:

- Press and hold the Setup button.
- After about 13 or 15 seconds, both LEDs will display red (●●). To switch the Setup button mode of operation, press & release the Read button 5 times while both red LEDs are on. The red LEDs will blink 3 times if the Setup button mode of operation was changed.

Entering Setup Mode when Setup Button is in the Restricted Mode

If the Setup button is in the Restricted mode of operation, follow the steps below to enter the Setup Mode

- Press and hold the Setup button.
- After about 11 seconds, both LEDs will display green (
). Press & release the Read button to enter the Setup Mode.