



TSC5 Battery Charge Failure Update

Description of Issue

The Trimble® TSC5 controller is powered by an internal battery pack which is not user removable. The battery symbol below represents an internal battery state that is either in a PF (Permanent Failed) or Failed Comms state. The bootloader cannot boot to the OS. An internal error occurred which is severe enough that the pack has permanently shut itself down. It can not be charged or discharged, nor is there a way to use the pack again.



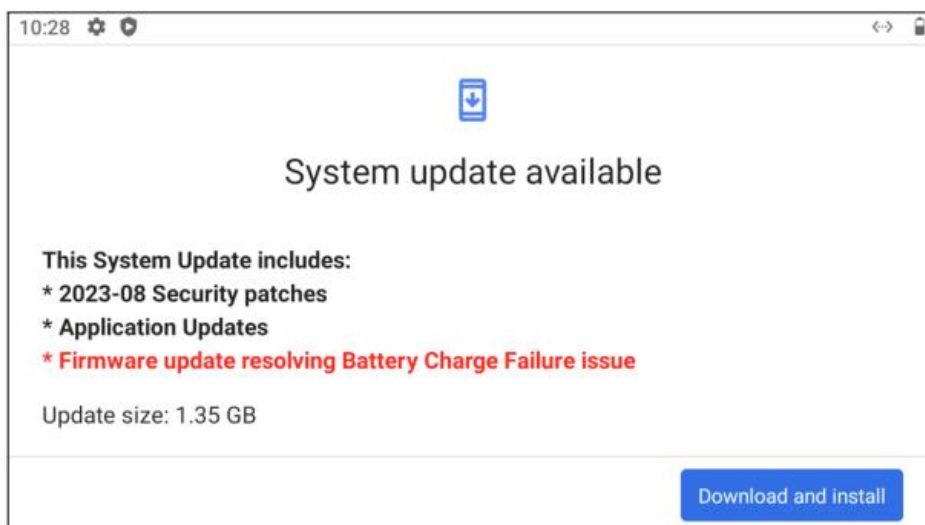
A red LED will be shown above the power button in this failed state.

Affected Units

This issue has been reported to impact all Trimble TSC5 controllers.

Solution

A firmware update has been implemented to fix the majority of the battery failures via an OS update. The OS update version is v02.04.03. This update will be downloaded automatically to the Trimble TSC5 controller via the internet. A notification will be displayed when this update is available. The notification will be similar to the following example:



Note: Please accept the update as soon as prompted.