



**Product Release Information: LE Firmware 01.07.58**

<b>Product</b>	LE
<b>Version Number</b>	01.07.57
<b>Firmware Release Date</b>	September 28, 2018
<b>Production Release Date</b>	October 2018
<b>Customer Support</b>	For more information or support, visit the <a href="#">ENGAGE Electronic Locks</a> site

**Attention:**

This document contains the **Release Notes** for LE device firmware version **01.07.58**. This version includes feature updates and improvements made after the LE product firmware 1.06.69 released in May of 2018.

**Installation and Update Notes:**

Device firmware updates are available September 28, 2018 through the ENGAGE™ cloud database.

Starting 09/28/2018, from the ENGAGE web portal, each lock may be independently selected by the site administrator to have the latest firmware downloaded during the next scheduled Wi-Fi connection. Alternatively, the site administrator may connect locally to individual locks with the ENGAGE mobile application to update an LE with the latest firmware.

The [Knowledge Center information portal](#) provides additional information: Search for the “*How do I perform LE Firmware Updates*” solution for more details.

Firmware versions that will be installed with this update:

- **Main Application**                      **01.07.58**
- Reader Application                      02.04.07
- **BLE Application**                      **02.04.02.2500,00.00.00.01-1.3.0**
- Wi-Fi Application:                      02.10.0.0

NOTE: The **BOLD** item(s) are updated from the previous release

Other system components versions to be used with this release: (or newer)

- Gateway:                                  **01.53.16**
- MT20W                                      **39.00.00**
- Android Application:                      **03.1.116**
- iOS application                              **02.1.106**
- ENGAGE                                      **6.1**



## ***Who should update?***

Allegion recommends keeping all devices at your site up to date with the latest firmware and software. We strive to provide the best products and service for our customers and security upgrades are highly recommended.

Our latest firmware and software releases will allow the customer to get the most from their devices.

Specifically, any customer experiencing any of the below symptoms should update their LE lock firmware to version 01.07.58.

## **Recent Changes:**

### New

- Communication security upgrades
- The Security Management Software provider now can securely manage lock Wi-Fi configuration settings.
- Upgraded RSI mode audits for Security Management Software, and lock audit retention for connected Mobile Application viewing.

### Changed/fixed

- RAM buffer allocation size used for Bluetooth and Wi-Fi communication was increased to accommodate large and longer messages. This eliminates the recent case of failing to connect with the ENGAGE Mobile APP.
- The FFR image was updated to 01.06.69
- Improvements were made in lock configuration management.
- Improvements were made to reduce possible duplicate audit information
- Fixed audit reporting for lock critical battery, Power-On Self-Test, and monitoring of sleep current in 410IP mode.
- Improved Lock configurations
- Improved locked state change user indications.
- Downloads are improved. They are more robust and some updates are now faster.
- Fixed the occasional LE still blinking RED even after the Mobile Application disconnects
- Status reporting in privacy mode is corrected.

**NOTE:** LE devices that are factory programmed with ENGAGE 6.0 firmware 1.06.63 or newer (manufactured December 2017 or later) are not backwards compatible with older versions of LE firmware, 1.05.43 or older.

<b>Revision</b>	<b>COMMENTS</b>	<b>DATE</b>
SES20180927A	Update to firmware version 01.07.58	09-28-2018