PRODUCT BULLETIN

Date: Update Number: Subject: Product Affected: November 1, 2017 P2017-13 UL 325 Gate Operator Firmware Product Bulletin CSL24U, CSW200U, CSW24U, HCTDCU, LA400PKGU, LA412PKGU, LA500PKGU, RSL12U, RSW12U, SL3000U, SL585U and SL595U

Effective November 1, 2017, LiftMaster® is releasing a series of firmware updates to our UL 325 Gate Operator product line. These updates are intended to add new features based on customer feedback, provide enhancements and improve product performance. The labels below will be affixed on the outside of the box of every LiftMaster Gate Operator and main control board service kits to indicate the new firmware and functionality.

- If you would like to take advantage of the updates described below a new control board is required.
- For bi-parting gate systems, the control board in both operators must be replaced in order to take advantage of the updates.
- If you are replacing one board of a bi-parting gate system for some issue not related to the improvements listed below, you are not required to replace both boards. These boards remain compatible with older versions of firmware.



• If you are satisfied with your current gate operator performance no upgrade is required.

New Firmware Updates Detailed Below

<u>Remote Diagnostics</u>: UL 325 Gate Operators manufactured after November 1, 2017 with Firmware Version 4.2 will communicate wirelessly to the new LiftMaster Connected Access Portal, High Capacity model CAPXL, to control gate operation and receive remote diagnostics through LiftMaster Cloud[™]. To learn more about this CAPXL go to LiftMaster.com/AccessControl.

Party Mode/Gate Hold Open feature: Activate Party Mode/Gate Hold Open feature on all Gate Operators with new Firmware 4.2 when using LiftMaster Wireless Keypads, models KPW5 or KPW250.

Version	Board(s)	Operators	Improvements
4.2	K1D8388-1CC (LA) K1D8389-1CC (DC PAD) K1D6761-1CC (AC) Main Control Board	ALL UL 325 Gate Operators (LA400U, LA412U, LA500U, RSL12U, RSW12U, CSL24U, CSW24U, CSW200U, SL3000U, SL585U, SL595U, HCTDCU)	 Remote Diagnostics: Receive diagnostic error codes via LiftMaster Cloud when connected to model CAPXL - Connected Access Portal. Party Pass/Gate Hold Open Feature: Activation from the KPW5 and KPW250 Wireless Keypads. Expanded Error Reporting: Includes error code #84 to indicate a non-monitored edge is connected to the LMWEKITU. Firmware Version: Will only be displayed for 5 seconds after reboot so this number will not be mistaken for an error code. Improved Dual Gate Synchronization: When using the pre-warning alarm feature.
4.2	K1D8389-1CC (DC PAD) Main Control Board	CSL24U	Improved Ramp Up Time: Shortened soft start/stop ramp uptime for improved traffic flow.
4.2	K1D8388-1CC (LA) Main Control Board	All Linear Actuators	New Power Saving Feature: 2 minute timeout added to the solenoid lock output to save power in cases where the manual disconnect lever is left open to minimize power draw.
1.8	K1D8387-1CC Expansion board	ALL UL 325 Gate Operators (LA400U, LA412U, LA500U, RSL12U, RSW12U, CSL24U, CSW24U, CSW200U, SL3000U, SL585U, SL595U, HCTDCU)	Firmware Enhancement: Operators using both anti-tailgate and quick close will continue to operate after multiple photo eye/interrupt blockages.

For more information, please call Devanco Canada Toll Free: 855-931-3334

