



IMPORTANT: NFS2-3030/NCA-2 Version 27.0 and LCM Version 15.0 Firmware Upgrades

The procedure for upgrading to the latest versions of NFS2-3030/NCA-2 (version 27.0) and LCM-320 (version 15.0) firmware has changed; the below instructions must be followed. If you have any questions or concerns, or need assistance performing the upgrade, contact NOTIFIER Technical Service at 1-800-289-3473 or NOTIFIER.Tech@Honeywell.com.

Failure to follow the below upgrade instructions could result in an LCM-320 losing communication with the addressable field devices.

NFS2-3030/NCA2 Version 27.0 and LCM-320 Version 15.0 Firmware Upgrade Instructions	
Currently installed firmware versions:	Procedure:
Or - NFS2-3030/NCA-2¹ version 26.00 - LCM version 8.0 or higher Or - NFS2-3030/NCA2¹ version 23.01 or lower - LCM version 6.0 or lower	- Upload and save the existing database - Download the NFS2-3030 version 27 Boot hex code file - Download the NFS2-3030 version 27 SPAK: ²SPAK will upgrade the LCM-320 to version 15.0 - Upgrade the previously uploaded database to version 27 with VeriFire Tools version 10.55 - Download the version 27 database
LCM version 7.0	- Upload and save the existing database - Download the NFS2-3030 version 27 Boot hex code file - Download the intermediate LCM version 7.50 hex code file (³no devices supported) - Download the NFS2-3030 version 27 SPAK: ²SPAK will upgrade the LCM-320 to version 15 - Upgrade the previously uploaded database to version 25 with VeriFire Tools version 10.55 - Download the version 27 database
Instructions For Upgrading Only the LCM-320 To Version 15.0	
Currently installed firmware versions:	Procedure:
- LCM-320 version 6.0 or lower - LCM-320 at version 8.0	Download LCM version 15.0
LCM-320 version 7.0	- Download the intermediate LCM version 7.50 hex code file (³no devices supported) - Download LCM version 15.0

¹ For any upgrade to version 27.0, the 27.0 boot must be downloaded first followed by the 27.0 SPAK. Any downgrade from version 27.0 requires a boot download followed by the SPAK of the major revision.

²The Service Pack (or SPAK) SPAK_027_000_005.hex contains LCM version 015.000.001 and LCD-160 version 011.000.003.

³ Do not leave the intermediate LCM version 7.50 installed as this will compromise the system ability to communicate with the addressable field devices, the LCM must be upgraded to version 15.0.

The currently installed versions of firmware can be verified by pressing and holding Lamp Test.

Note that LCM-320 shipped with version 15.0 and cannot be downgraded, if adding or replacing an LCM the existing LCM must be upgraded to version 15.0.

All of the firmware referenced on the previous page is available for download from <https://esd.notifier.com>. Please review the accompanying release notes for details on requirements and modifications of the latest firmware and utilities.

When upgrading the NFS-3030, NFS2-3030 or LCM-320 use VeriFire Tools to download the latest panel and LCM firmware files; for the NFS2-3030 the SPAK file should be used. If the upgrade procedure on the previous page is performed correctly all LCMs should be upgraded to version 15.0. In the event that the panel exhibits a Software Mismatch due to the LCM (use Lamp Test to verify that) contact NOTIFIER Technical Service for assistance or follow the below procedure:

- Force the panel into Boot (contact NOTIFIER Technical Service for assistance).
- Select LCM/LOOP DOWNLOAD, then select AUTO. **Do Not select Loops or START.**

Technical questions regarding this notice should be addressed to NOTIFIER Technical Services at 1-800-289-3473 or NOTIFIER.Tech@honeywell.com.