15.22 Firmware Release

Horner Automation has released a new Firmware revision for the following products:

XL & X Controllers	RCC Controllers
XL4e	RCC8842
XL7e	RCC2414
EXL6e	RCC972
EXL10e	RCC1410
X5	

This is available for download from the firmware section at the following websites:

North American Website   https://hornerautomation.com/controller-firmware/
European Website   http://www.horner-apg.com/en/download.aspx

NOTE: When performing a Firmware update, always select Install Bootloader so that all system files are updated.

Latest System File Revisions	
Firmware	15.22
InitRD	1.12
OS Version	2.6.35.68

A NOTE ABOUT FIRMWARE UPDATES:
This firmware has been thoroughly tested, and every precaution has been taken to prevent the introduction of new issues that may be problematic in your application. It is always important for customers to perform their own internal system testing prior to deployment of the new firmware.

Firmware 15.22 Addition

FEATURE ADDITIONS
Expanded the temperature range at which battery charging can occur. The Charging Temperature Range Table below lists these ambient temperature values by controller. Refer to the Horner Rechargeable Battery Operation Manual, MAN1142, for more details.

Charging Temperature Range Table		
Controller	Ambient Minimum	Ambient Maximum
XL4	-10°C	+50°C
EXL6	-4°C	+56°C
XL7	-2°C	+58°C
EXL10	-6°C	+54°C
RCC972, RCC1410, RCC2414, RCC8842	-10°C	+50°C

Firmware 15.22 – Corrected Issue

ISSUES CORRECTED
Fixed sound quality issue with the audio output. ***Applies to XL7 & EXL10 controllers only.**

Technical Support

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