

## Firmware 15.58 Release Notes

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Horner Automation has released a new Firmware revision for the **XLEe and XLTe** . 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.hornerautomation.eu>

**NOTE:** This Firmware release requires bootloader to be installed. It is not an option.

Latest System File Revisions for the XLEe and XLTe	
Firmware	15.58
BIOS	0.28
CPLD	2.0

**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 15.58 - New Features	
1.	Added support for alternative hardware components.

Firmware 15.58 - Known Issues		
	Issue	Affected Controller(s)
1.	Filename counter is not working properly if a file with screen capture is downloaded previously. (5717) <b>WORKAROUND:</b> Clear application if the previous csp file had screen capture enabled and re-download the filename counter csp file.	XLEe/XLTe
2.	Autoload program is not working for security file if the timer to enter password expires. Afterwards, Autoload will fail to work. (5718) <b>WORKAROUND:</b> Clear application and do a power cycle. Then load clone manually.	XLEe/XLTe
3.	If a Datalog has 10 groups and each has 10 DINT variables, then the watchdog trip/system exception occurs when microSD card is inserted or removed. (5720) <b>WORKAROUND:</b> Make %SR174.1 high and wait for %SR174.2 to become high before removing the microSD card.	XLEe/XLTe
4.	If there is a baud rate mismatch for CANopen between master and slaves, then an increase in scan rate is seen. (5721) <b>WORKAROUND:</b> Ensure the baud rates match during the actual setup.	XLEe/XLTe
5.	Backup register feature takes excessive amount of time impacting the scan rate in Run mode. (5719)	XLEe/XLTe

6.	Status Register bit for Transmit Message failure is not updating in J1939. (5722) <b>WORKAROUND:</b> This bit is dependent on the hardware peripherals, and if the Passive and Bus Off errors are indicating properly, this status is redundant.	XLEe/XLTe
7.	WebMI License details on System Menu is not shown if Ethernet cable is removed. (1258) <b>WORKAROUND:</b> Connect Ethernet cable to check the WebMI license.	XLEe/XLTe
8.	<b>XLE/XLEe and XLT/XLT Model 6 units only</b> - Analog inputs will stop working if profibus with 106 I/O card is kept operational for extended time, approx. 3 to 5 days. (5723)	XLEe/XLTe
9.	Requires 2 power cycles to activate J1939 license in the device if the J1939 start register is enabled before loading the license. (5453) <b>WORKAROUND:</b> Start J1939 protocol only after loading the license.	XLEe/XLTe

### Technical Support

<p><b>North America:</b> Tel: (317) 916-4274 Fax: (317) 639-4279 Website: <a href="https://hornerautomation.com">https://hornerautomation.com</a> Email: <a href="mailto:techspt@heapg.com">techspt@heapg.com</a></p>	<p><b>Europe:</b> Tel: (+353)-21-4321-266 Fax: (+353)-21-4321826 Website: <a href="http://www.hornerautomation.eu">http://www.hornerautomation.eu</a> Email: <a href="mailto:technical.support@horner-apg.com">technical.support@horner-apg.com</a></p>
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