



# Product X30 Heaters Firmware Update — Non Critical

## Introducing

New X30 heater Firmware Rev. 94 and Datalink Rev. 17 update.

A new revision of firmware has been released to address premature Oxygen Sensor (O<sub>2</sub>) notifications.

In most cases, if a 17-2, 17-3, 17-4 code has indicated a replacement of the Oxygen Sensor is required, updating the firmware will restore normal operation and clear the code without Oxygen Sensor replacement. Code 17-1 is a communication error and most likely a component or connection issue. Further troubleshooting is required.

No other changes to the heater operation are executed.

Changes are backwards compatible with all models and generations of X30 heaters and software.

This update has been implemented on new production heaters effective January 1, 2024 starting serial number X3H0012400001.

Code	Description	Software update?	Result	If normal operation is not restored
17-1	Oxygen sensor communication fault	Yes	Further troubleshooting required	Further troubleshooting required
17-2	Oxygen sensor out of range fault	Yes	Normal operation restored	Replace oxygen sensor
17-3	Oxygen sensor performance	Yes	Normal operation restored	Replace oxygen sensor
17-4	Oxygen sensor near end of life warning	Yes	Normal operation restored	Replace oxygen sensor

Information can be found on the Proheat website:

<http://www.proheat.com/manualsBulletins/x30.html>

Refer to SL9211 X30 Installation and Service Manual for troubleshooting.

Datalink Rev.17 software is available for download as PID 200980K.

Please reference Datalink Quick Start Guide included with Datalink Rev. 17 software or separately as PID 207500B.



### NOTE

PK3019 (X30 only) or PK0072 Datalink Kit is required to connect and update the heater.