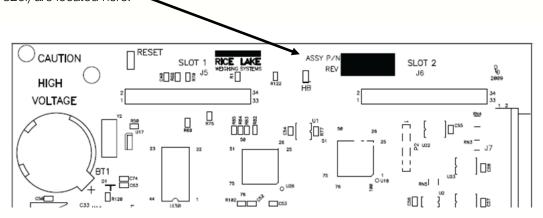
## **Technical Bulletin**

In older firmware, it is possible the 720i, 820i and 920i display will lock up if power is not reset within 42 days. If this is a reoccurring problem, the solution is to upgrade the firmware version. This is corrected in all of the current firmware versions available on the website.

To upgrade, it is VITAL that the hardware, firmware and boot monitor are compatible.

First, the hardware revision of the CPU board must be determined. The part number and revision for the 920i (similar for 720i & 820i) are located here:



Once the hardware revision of the CPU has been determined, then the firmware versions can be determined as shown below.

Model	CPU Board Revision	Minimum Recommended Firmware
720i PCEE	all	2.01.00
720i Batch	all	1.01.00
820i	all	1.05.00
920i	E-G	3.11.00

## Notes:

- CPU board revision A-D was the initial release and covered versions 1 and 2.
- Revision H boards are a new design for the replacement of PN 67612. The new CPU board is PN 109549 and requires a minimum core of 3.14.00.
- Software version 5.00.00 and higher requires a revision "L" board or higher.
- Boot monitor 2.03 will work in revision H and above. Boot monitor 1.15 should be used for revision G and below.

