

MT2000 Display Intermittently Stays Blank After Power Up

MT2000-FB1 May, 2015

MT2000 Bootloader Update Solves Display Initialization Issue.	
Modification Urgent	
Modification Recommended	
Modification Required if Problem is Present	
$oxed{oxed}$ Modification Recommended on Early Units	
Informational Bulletin	

An issue exists with the initial version of the MT2000 bootloader, where the display intermittently remains blank after the unit fully powers up. If this condition is observed, performing another power cycle generally clears this condition.

An updated bootloader is available which prevents this condition from occurring.

Installing this bootloader in early units (units with serial numbers 73-0267 and lower), may require a change to an internal component.

If the updated bootloader is desired, the unit must be returned to the factory for the update.

The initial version of the bootloader has a date stamp of December 18, 2014. The updated version has a date stamp of April 28, 2015

The version of the bootloader can be determined by going to the software version screen, which displays Linear Acoustic in the top line.



If the software version is v0.0.32 or lower, the bootloader installed is the original version.

If software version 0.0.35, or higher, is installed, clicking "Down" two times will display the "Package Version" and the "Bootloader Version"

The updated bootloader version will display:

```
U-Boot 2012.10
Apr 28, 2015 - 10:38:00
```

The original bootloader version will display:

```
U-Boot 2012.10
Dec 18, 2014 - 16:06:33
```

To make arrangements to have your MT2000 updated, please contact your Linear Acoustic representative or Linear Acoustic support.

L15/18102