

M00-3100 FIT500™ Cygnal Firmware Upgrade Procedure Guide

1 Initial Preparation

When upgrading an installed system, make note of the configuration parameters before proceeding (poll id, Petro-Net™, values, printer, etc.) See manual for details.

The upgrade will reset to factory defaults.

2 Upgrade Procedure

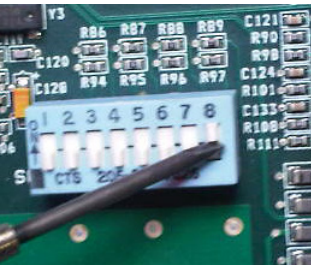
1. Turn OFF power to the FIT500.



2. Replace CF card with the new version provided.



3. Turn DIP switch 1 to OFF position and DIP switch 8 to the ON position.

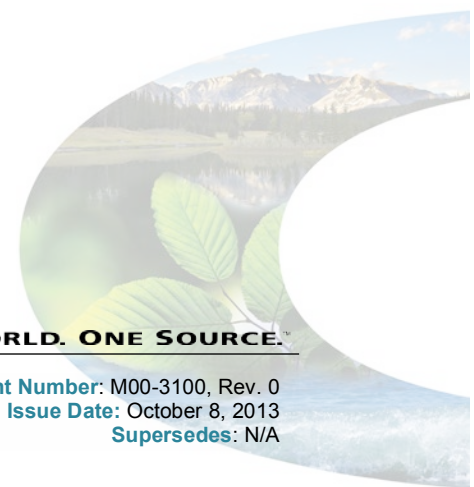


NOTE: All DIP switches should be in the OFF position, except for DIP switch 8.

4. Turn ON power to the FIT500 and quickly look at the front display.



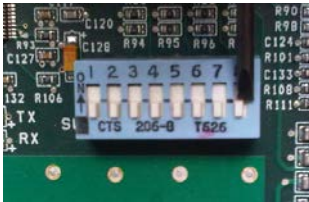
5. System will prompt to update the Cygnal firmware.



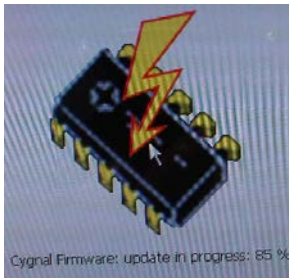


NOTE: You will have 30 seconds to complete the following step.

6. Turn OFF DIP switch 8 within 30 seconds.



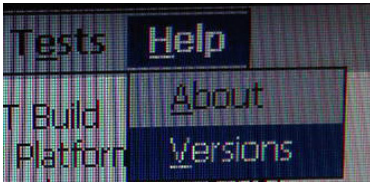
7. Notice the update status on the front display; once upgrade is complete, the system will restart automatically.



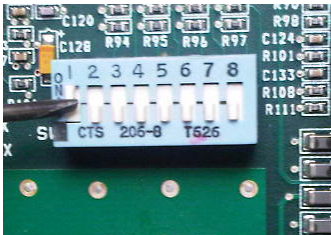
8. The system will restart in configuration mode.

NOTE: Reset may take up to 60 seconds on a blank screen.

9. Go to HELP > VERSIONS to verify that upgrade was successful.



10. Configure FIT parameters according to manual [M1700 FSC3000 System Installation and Configuration] instructions (Petro-Net, Poll ID, Contrast, Printer Installed, etc.)
11. Turn DIP switch 1 to the ON position to exit configuration mode.



NOTE: If you have any questions regarding these procedures, please contact our Technical Support Department at 1-877-OPWTECH.

