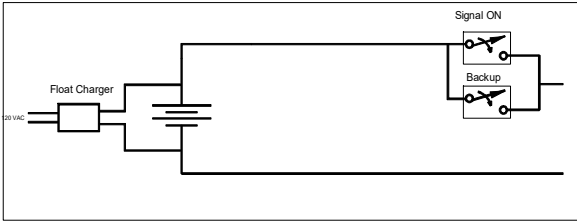




The Daisey Street crossing signal MODIFIED 8/26/18

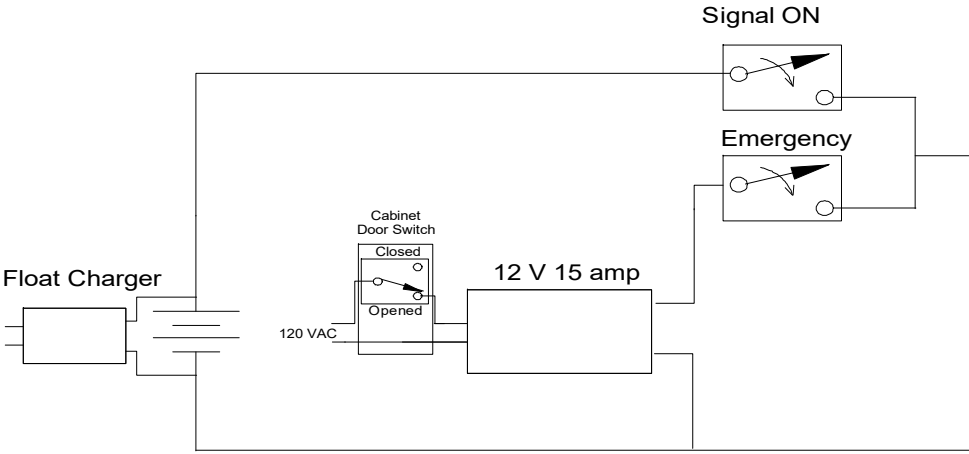
The original system used a 12 volt battery to power the system. A backup switch was added in case the main switch failed.



Original System

The system was modified to add a second power source in case of a battery failure. In the modified system:

- The main switch powers the lights and bell from the battery.
- The emergency switch powers the lights and bell from the power supply.



Modified system

A cabinet door switch was added to automatically turn on the power supply when the door is opened.

To test that the power supply door switch is working properly, set the Emergency switch to on. The signal will flash. Close the cabinet door and verify the signal turns off.

