



ThermoScientific SV100 Recorder Screen Replacement

Brunswick Nuclear Plant – Larry Dunlap



ThermoScientific SV100 Recorder Screen Replacement

- Repeated off/on power cycling from simulator scenarios from loss of power to equipment cause the screens on the SV100 digital recorders fail.



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- These components are difficult to find as a unit (digitizer/screen combination), so we have been forced to obtain screens separately (our procurement department “magically” found a source Argo TurboServe Corp (ATC) ~\$1600 each). This requires us to physically separate the digitizer, using a sharp blade, and reattach it using contact adhesive, carefully aligning it.



ThermoScientific SV100 Recorder Screen Replacement

- The screen.



ThermoScientific SV100 Recorder Screen Replacement

- The digitizer



ThermoScientific SV100 Recorder Screen Replacement

- SV100 Recorder front view.



ThermoScientific SV100 Recorder Screen Replacement

- SV100 Recorder rear view.



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- The “Boneyard”.

