

Press "Matrix Setup" button to enter matrix setup mode.

This button "Enters" the selected relay data into memory.

This button "Selects" the cue line being programmed.

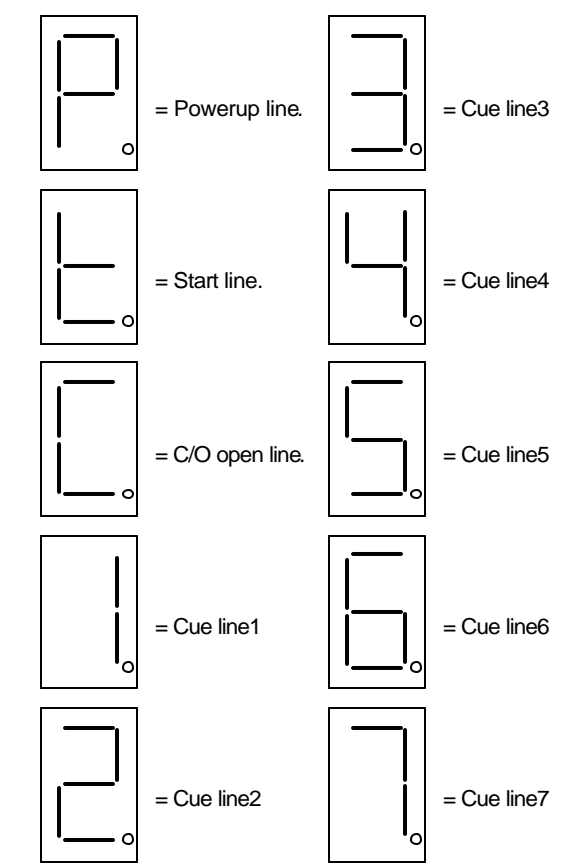
This button "Selects" the cue line that will provide the "Showend" functions.

This button allows the operator to clear the data on an entire cue line with a single button press.

Display definitions.

Numeric area displays selected matrix line.

Decimal point displays whether data is entered into memory.
 Off = Data has changed and is not saved into memory.
 Blinking = data displayed reflects data in memory.
 Steady on = Data is saved into memory.



Numeric display appearance according to selected line.

On the REV.E version of the Series-1 Automation, the cue setup is accomplished by means of pushbuttons that select the matrix setup mode, select the matrix line to be programmed, select the active functions for each matrix line as well as saving the programmed cue data to EE-Prom non volatile memory.

These buttons will toggle the selected functions on and off. LED's that are on indicate functions that are active on the corresponding cue matrix line.

A typical setup sequence would be as follows:

- 1 - With the Automation not running, Press the "Matrix setup" button. (The display will become active.)(The decimal point will be either on or blinking.)
- 2 - Press the "Select" button until the desired line to be modified is selected.
- 3 - Either press the "Clear" button to clear the line or individually select the desired functions for the selected line using the buttons by the labelled LED's. (decimal point on display will turn off)
- 4 - Press the "Enter" button to enter the data into memory. (decimal point on display will turn on)
- 5 - Press "Select" to setup another line or press the "Matrix setup" button to exit the matrix setup mode.

- Notes:**
- 1 - The cue setup mode cannot be activated if the Automation is running!
 - 2 - The Automation cannot be started if the unit is in cue setup mode!
 - 3 - Status is not active when in cue setup mode!
 - 4 - If the "Enter" button is not pressed after the desired functions are selected, the displayed data is not saved to memory!
 - 5 - The cue line display is active only when in setup mode!
 - 6 - The line used for showend may be selected at the same time as the functions on the corresponding line.
 - 7 - The matrix lines may be looped through as many times as necessary to complete cue setup. The setup mode need not be exited each time a line is setup.

BIG SKY INDUSTRIES		
1475 Park Av e. Alpha, NJ 08865		
Title A-2000 Rev.E MATRIX LAYOUT & OPERATION INFO.		
Size B	Document Number MATRIX SETUP_A-2000-E.SCH	Rev
Date: Wednesday, March 31, 2004	Sheet 0	of 0