



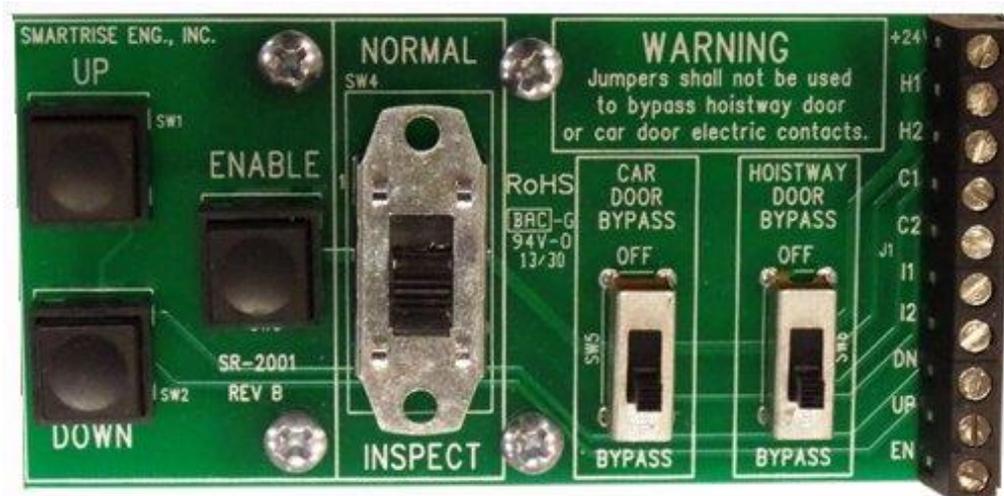
SMARTRISE

MADE STRONG

INSTALLATION MANUAL

for

Inspection Boards



Inspection Board Replacement Procedure

The Inspection board is mounted on the rail directly below the Machine Room SRU board.

1. Turn off the controller main power by turning off the M24 breaker.
2. With power removed, remove and label each wire according to the board terminals. If you mis-label a wire the following table shows where each wire is connected on a standard V2 system. The wiring connections are shown on Sheet #2 of the jobsite's drawings. Always refer to the prints prior to connecting the wires to make sure they go to the proper terminals on the SRU board.
 - a. +24 – M24
 - b. H1 – Hall Door Bypass 1 (551)
 - c. H2 – Hall Door Bypass 2 (552)
 - d. C1 – Car Door Bypass 1 (549)
 - e. C2 – Car Door Bypass 2 (550)
 - f. I1 – MR Inspection Enable 1 (508)
 - g. I2 – MR Inspection Enable 2 (507)
 - h. DN – Inspection Down (522)
 - i. UP – Inspection Up (521)
 - j. EN – Enabled (not wired)

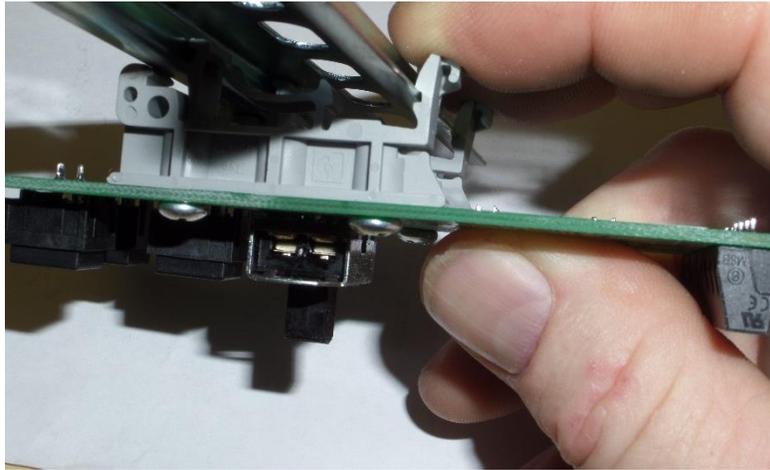


3. Use the following table when replacing the older style, two-switch board.

Terminals Old Board	Terminals New Board
NC	--
INP 22	DN
INP 21	UP
INP 10	I1
INP 9	I2
24VDC	+24



4. Remove the Inspection board from the rail by reaching behind the plug side and prying up on the two grey tabs that attach it to the rail.



5. The board will now rotate off the rail.
6. Install the new board by attaching the clips to the rail as shown.



7. Rotate the new board down onto the rail and snap it into place.



8. Reattach the wiring removed in step #2.

**** The new Inspection Board is now installed ****