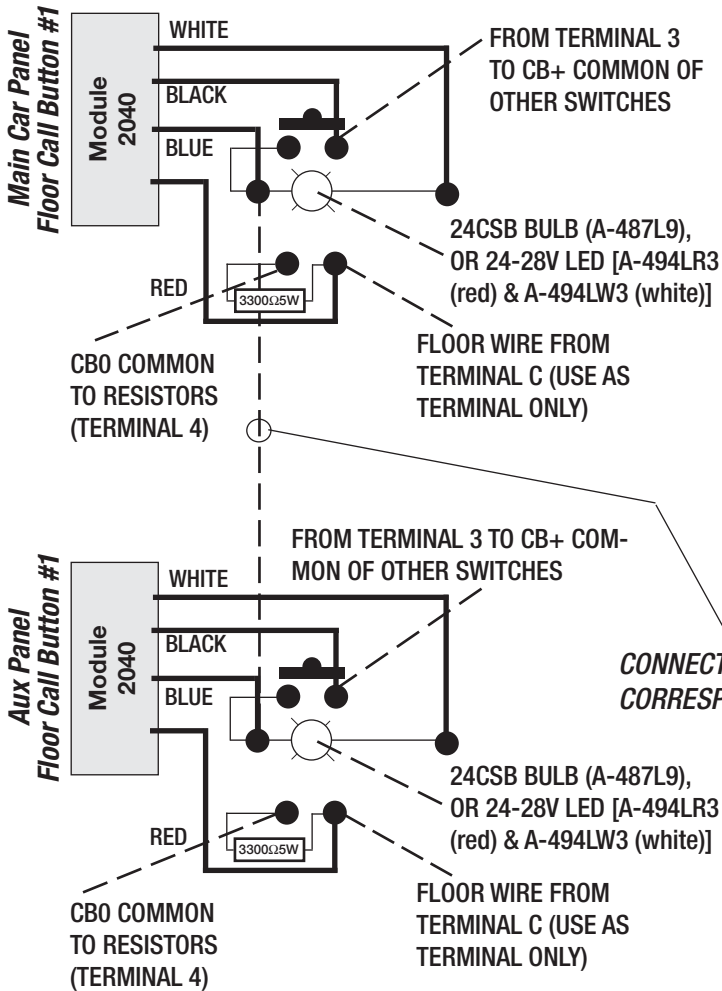


Survivor O[®] Mechanical Alternative to Touch Buttons

SCHEMATIC



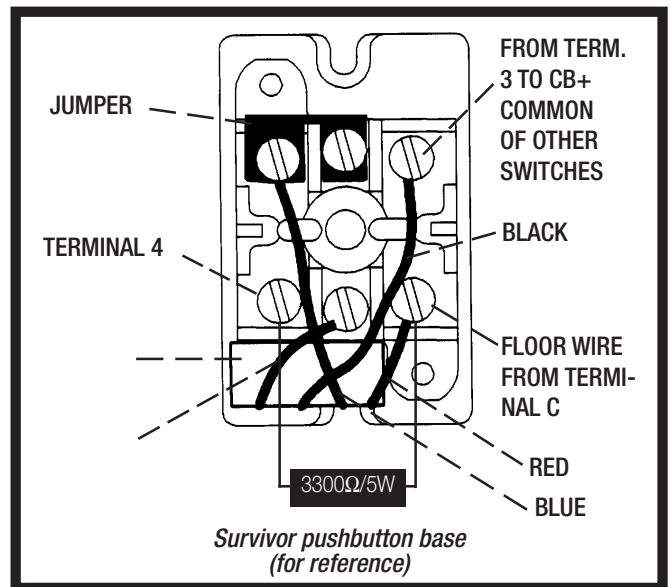
INSTALLATION

Adams O-486E Modules and mechanical buttons are suitable replacements for Otis 2040 tubes and Touch Buttons. A wiring modification is required to retain cross-firing in main and auxiliary car panels.

For cross-firing with an auxiliary panel, you must connect together the blue wires of the corresponding buttons, Main Fl. #1 button to Aux. Fl. #1, etc. (see schematic diagram at left).

- 1) Wires on terminal 5 are no longer used.
- 2) ALL car switches must be replaced at the time of change.
- 3) It may be necessary to stud existing panels.
- 4) Use terminal 4 as a terminal only, not as part of switch; no bridging contact inside switch at this position. See illustration below.
- 5) Use 3300 OHM resistor from old car station; it was connected from terminal 4 to terminal C. Or, use a new 3300 OHM/3-5W resistor.
- 6) Terminal for 3300 OHM resistor is for car unit only.

CONNECTION BETWEEN BLUE WIRES OF CORRESPONDING BUTTONS FOR CROSS-FIRING



Note: In a COP, all buttons must be changed out at the same time for proper operation. Hall stations can be replaced floor by floor. However, Survivor/O[®] replacements will not cross fire like Otis original equipment. If cross firing is a requirement, rewire between hall stations at each floor.