

Dover Composite Generic Instructions.

Verify all connections in field.

Use Purple 48vdc Positive GND Board Only

Orient added relays correctly if they contain diodes or LEDs.

Red X indicates cut in existing circuit.

Blue numbers on marked up drawings relate to the corresponding step numbers below

Step	Wire#	Instruction
1		See STP_RELAY_ADD Below
2		See STP_RELAY_ADD Below
3		Connect to one of the KEY STOP terminals on the FS90 Board
4		Connect to remaining KEY STOP terminal on the FS90 Board
5		Connect to one CC terminal on FS90 Board
6		Connect to remaining CC terminal on FS90 Board
7		Connect PHIISIG terminal on FS90 board
8		SEE FS_RELAY ADD below
9		SEE FS_RELAY ADD below
10		Connect to DZSIG on FS90 Board (assumes LUD high in Door Zone, invert if needed)
11		Connect 24dc- on FS90 Board
12		Connect 24VDC to 24DC+ on FS90 Board
13		
14		
15		

NOTE:

* Test PHII doors while holding the CC button before beginning. If doors do not operate properly you may have to break up the Car Call button feed instead of using the CC terminals to parallel the Call Cancel Button. In this case, you'd use the CC terminals to pull a relay and break a n/c contact that would normally feed the Car Calls. See below





