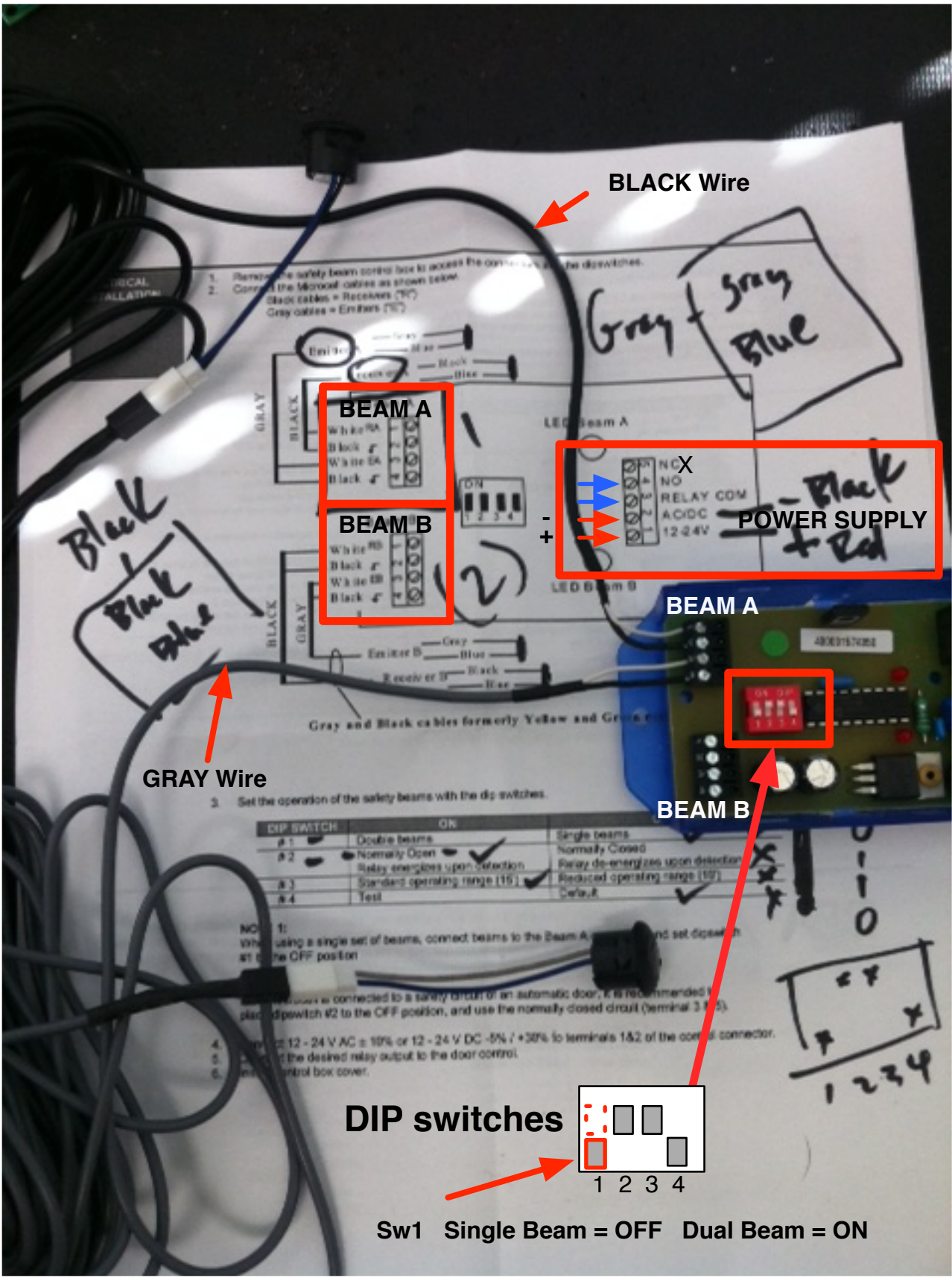
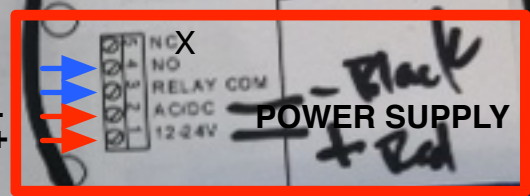
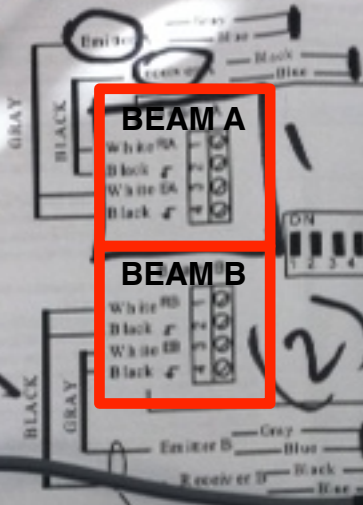


BEA MICROCELL Gray Wire to EMITTER Black Wire to RECEIVER



1. Remove the safety beam control box to access the connections and the dipswitches.
2. Connect the Microcell cables as shown below.
Black cables = Receivers (R)
Gray cables = Emitters (E)



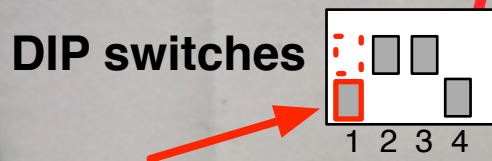
3. Set the operation of the safety beams with the dip switches.

DIP SWITCH	ON	OFF
#1	Double beams	Single beams
#2	Normally Open	Normally Closed
#3	Relay energizes upon detection	Relay de-energizes upon detection
#4	Standard operating range (15')	Reduced operating range (10')
	Test	Default

NOTE: When using a single set of beams, connect beams to the Beam A and Beam B terminals and set dipswitch #1 to the OFF position.

When a beam is connected to a safety circuit of an automatic door, it is recommended to place dipswitch #2 to the OFF position, and use the normally closed circuit (terminal 3 & 4).

4. Connect 12 - 24 V AC ± 10% or 12 - 24 V DC -5% / +50% to terminals 1&2 of the control connector.
5. Connect the desired relay output to the door control.
6. Replace the control box cover.



Sw1 Single Beam = OFF Dual Beam = ON