iQ Control Box

Table 1. FIS Procedure using Pushbuttons

Step	Description	Display		
		Index	Value	Status Code
1	Set Function Switch to Closed.			
2	Turn power on.			
3	Unlock keypad.	99	00	00
4	Restart FIS .	96	01	A0
5	Select door type: Slide, <u>01</u> single motor or <u>02</u> dual motor.	00	01 (Single) 02 (Dual)	
6	Select Handing: <u>00</u> Right or <u>01</u> Left. Manually open door and note rotation of belt pulleys. If counterclockwise (CCW) use right hand during FIS. If clockwise (CW) use left hand during FIS.	01	00 (Right) 01 (Left)	A0
7	Accept FIS . Display will go to A1 .	03	01	A1
8	Make changes: Function Switch <u>01</u> Rocker or <u>00</u> Rotary. The INDEX will start at 00.	11	01 (Rocker) 00 (Rotary)	A1
9	Select Lock Logic: Lock Logic, <u>00</u> = Fail Safe; <u>01</u> = Fail Secure; <u>02</u> = Fail Safe Dura-Max; <u>03</u> = Fail Secure Dura-Max. NOTE : For locks with circuit board, set to 01 Fail Secure. For locks with no circuit board, set to Fail Safe or Fail Secure.	07	Lock Logic: 00 = Fail Safe 01 = Fail Secure 02 = Fail Safe Dura-Max 03 = Fail Secure Dura-Max	
10	Warning: During this sequence the sensors are inactive and the door has NO SAFETY. To stop the door, TURN POWER OFF or PUT THE DOOR INTO BREAKOUT. Function Switch: Switch to OPEN, momentarily, then CLOSED/LOCKED. The door opens fully, delays and then closes fully. The iQ displays A2 when FIS is completed.			A2
11	After FIS is complete it might be necessary to change index 11 (safety logic) and Index 20 (Safety Beam Type) to match the systems installed. Adjust any other index settings as needed (refer to Table 3 for options).			
12	Lock keypad.	99	01	00
13	Final Tune-In. Walk test doors to confirm compliance with applicable ANSI Standards and local codes.			