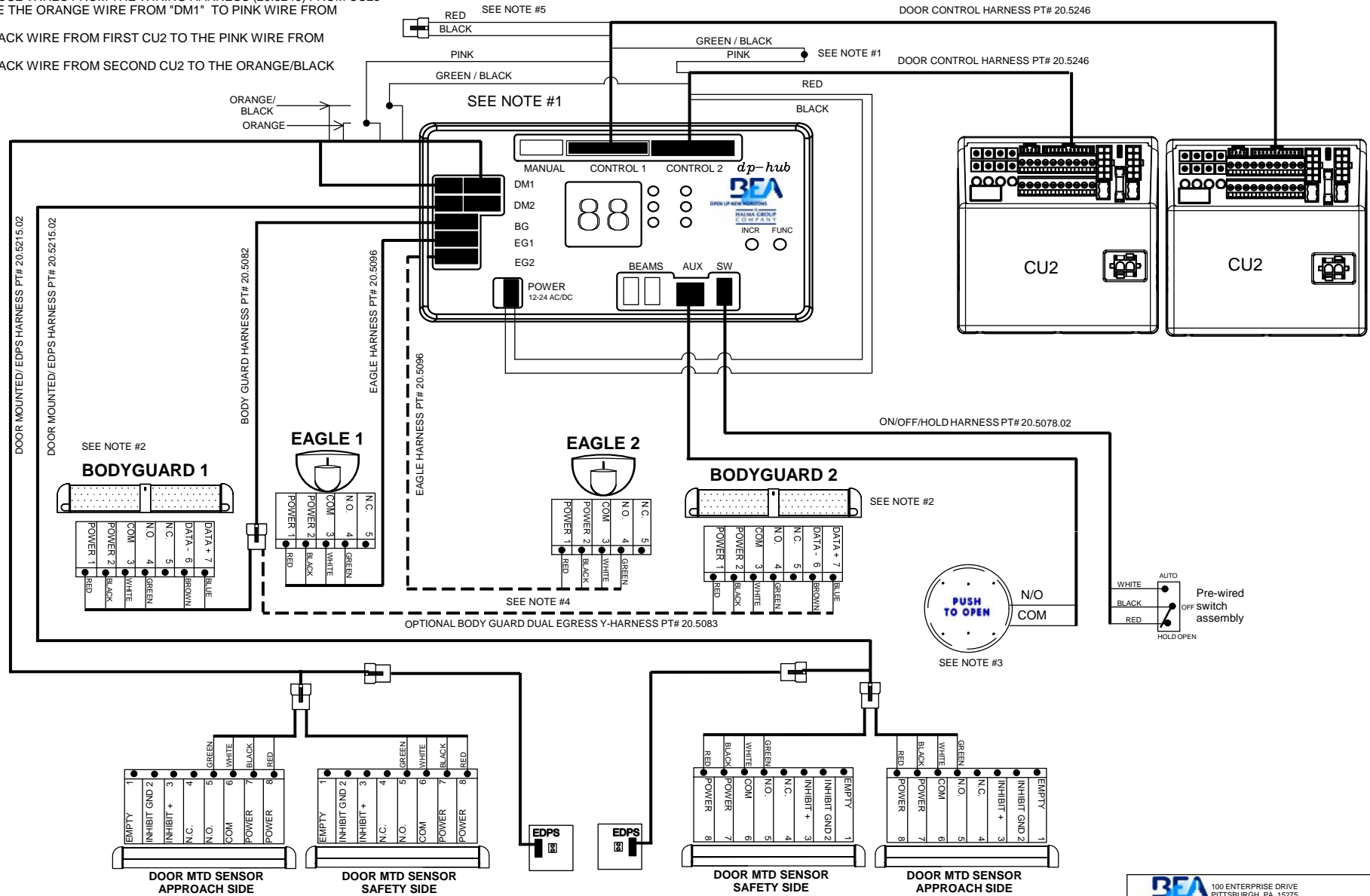


NOTE: 1)

1. FROM THE PREVIOUSLY INSTALLED DOOR MOUNTED SENSOR HARNESS (20.5215.02) CONNECTED AT THE DP-HUB AT LOCATION MARKED "DM1", CUT THE ORANGE AND ORANGE/BLACK WIRES (LEAVING ENOUGH LENGTH FOR SPLICING) FROM 8-PIN CONNECTOR.
2. CONNECT THE 2 HOME SWITCHES IN SERIES BY ROUTING THE PINK AND GREEN/BLACK LOOSE WIRES FROM THE WIRING HARNESS (20.5246) FROM CU2s TO DP-HUB AND SPLICE THE ORANGE WIRE FROM "DM1" TO PINK WIRE FROM FIRST CU2.
3. SPLICE THE GREEN/BLACK WIRE FROM FIRST CU2 TO THE PINK WIRE FROM THE SECOND CU2.
4. SPLICE THE GREEN/BLACK WIRE FROM SECOND CU2 TO THE ORANGE/BLACK WIRE.



NOTES:

2. SET BODYGUARD OUTPUT CONFIGURATION TO VALUE "2"
3. THE KNOWING ACT SWITCH IS CONNECTED AT THE AUX INPUT AND CAN BE ANY DRY CONTACT DEVICES SUCH AS A PUSHPLATE, CARD READER, ETC. THE AUX INPUT IS REQUIRED FOR ALL INITIAL ACTIVATION WHEN FUNCTION 'FA' ON THE DP-HUB IS SET TO '01'.
4. THE SECOND BODY GUARD AND EAGLE ARE PRIMARILY USED IN DUAL EGRESS APPLICATIONS. IF A SECOND BODY GUARD IS REQUIRED USE Y-HARNESS # 20.5083.
5. EXTRA POWER HARNESS MAY BE USED TO POWER OTHER DEVICES.

IF AFTER TROUBLESHOOTING A PROBLEM, A SATISFACTORY SOLUTION CANNOT BE ACHIEVED, PLEASE CALL BESAM AT 1-800-97BESAM (1-800-972-3726) OR USTECHSERVICES@BESAM-USA.COM. DO NOT LEAVE ANY PROBLEM UNRESOLVED. IF YOU MUST WAIT FOR THE FOLLOWING WORKDAY TO CONTACT BESAM, LEAVE THE DOOR INOPERABLE UNTIL SATISFACTORY REPAIRS CAN BE MADE. NEVER SACRIFICE THE SAFE OPERATION OF THE AUTOMATIC DOOR OR GATE FOR AN INCOMPLETE SOLUTION. WEB: WWW.BESAM.COM

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100 ENTERPRISE DRIVE PITTSBURGH, PA 15275 PHONE: (412) 249-4100 FAX: (412) 249-4101 EMAIL: www.besamsensors.com		
TITLE: BESAM SM 900 (CU-2) W/ EDPS		
SIZE: B	DRAWN BY: WJR	REV BY: DATE: 01/10/10
		PART NO: 80,0337
		SHEET 1 OF 1