NOTES:
1. MOTOR CONNECTION IS TIED IN PARALLEL TO EXISTING MOTOR LEADS. NO RESPECT TO PALARITY IS REQUIRED.
2. THE KNOWING ACT SWITCH IS CONNECTED AT THE AUX INPUT AND CAN BE ANY DRY CONTACT DEVICE SUCH AS A PUSHPLATE, CARD READER, ETC. THE AUX INPUT IS REQUIRED FOR ALL INITIAL ACTIVATION WHEN FUNCTION 'FA' ON THE LO-LINX IS SET TO '01'.
3. SET CONTROL FUNCTION WITH PMD 13=a,14=a,16=0,17=0,18=0,19=b,20=a. F11= DEGREE AT WHICH TO IHIBIT SWING SIDE SUPERSCAN DEPENDING ON APPLICATION 65-75 DEGREES TYPICAL.
4. THE SECOND BODYGUARD AND EAGLE ARE PRIMARILY USED IN DUAL-EGRESS APPLICATIONS. ENSURE TO SET THE BODYGUARD RELAY VALUE TO 2.


100 ENTERPRISE DRIVE
PITTSBURGH, PA 15275
PHONE: (412) 249-4100 FAX: (412) 249-4101 EMAIL: www.beasensors.com

TITLE: BESAM DUAL CUP/MP V.6.3+
LO-LINX SYSTEM

DRAWN BY: REV BY: SCALE: DATE: SHEET: PART NO:
A: B: C: D: E: F: 80.0280.01
1 OF 1

LO-LINX POWER HARNESS p/n: 20.5095
Pre-wired switch assembly

LO-LINX BODYGUARD HARNESS p/n: 20.5092
LO-LINX EAGLE HARNESS p/n: 20.5096
LO-LINX BODYGUARD (Y) HARNESS USED FOR DUAL-EGRESS APPLICATIONS*
LO-LINX MOTOR HARNESS p/n: 20.5076
LO-LINX HOLD SWITCH HARNESS p/n: 20.5078
LO-LINX EAGLE HARNESS p/n: 20.5096
LO-LINX SUPERSCAN HARNESS p/n: 70.5071

SEE NOTE #1
SEE NOTE #2
SEE NOTE #4

BODYGUARD 1
BODYGUARD 2

EAGLE 1
EAGLE 2

DOOR MTD SENSOR APPROACH SIDE
DOOR MTD SENSOR SAFETY SIDE

DOOR MTD SENSOR APPROACH SIDE
DOOR MTD SENSOR SAFETY SIDE

SWING ACT. COM. YELLOW BLUE STALL STAL COM.
BESAM 300 3 4 9 5 5 6 8 15
BESAM M/P 3 4 9 5 5 6 8 15
DOM 3 4 9 5 5 6 8 15
GT 300/400 2 3 4 5 5 6 8 15
GT MAG 2 3 4 5 5 6 8 15
Horton 4190 2 3 4 5 5 6 8 15
HUNTER ACT. RTN SAF. 1 SAF. 2 RTN
KM K 2 3 4 5 5 6 8 15
STANLEY M/P 2 1, 8 7 1, 8
TORMAX TTIXII 5 4 1 1, 8

LO-LINX GREEN WHITE YELLO RED
LO-LINX SWING ACT. COM. SAF. STALL STAL COM.
BLACK

115 VAC
24 VAC
24 V

TRANSFORMER

Pre-wired switch assembly

Bodyguard 1

Bodyguard 2

Eagle 1

Eagle 2

Cup Master
Cup Slave

V6.3+ ONLY

Sync Cable