### LO-LINX System Diagram

**Title:** Gyro-Tech Analog 300-400

#### Notes:
1. Motor connection is tied in parallel to existing motor leads. No respect to polarity is required.
2. External switches are required if inhibit desired at swing side superscans, switch opens upon inhibit point.
3. 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 initialization when function 'A' on the Lo-Linx is set to '0'.
4. The second bodyguard and eagle are primarily used in dual-egress applications. Ensure bodyguard relay value is set to 2.
5. Set door control slide switch to swing safe.

If after troubleshooting a problem, a satisfactory solution cannot be achieved, please call B.E.A., Inc. For further assistance during eastern standard time at 1-800-523-2462 from 8am - 5pm. For after-hours, call East Coast: 1-866-836-1863 or 1-800-407-4545 / mid-west: 1-888-308-8843 / west coast: 1-888-419-2564. Do not leave any problem unresolved. If you must wait for the following workday to call B.E.A., 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.

**Part No:** 80.0282.01

**Dimensions:** 80.0282.01

**Date:** 10/15/2007

**Scale:** None

---

**Diagram Elements:***
- **Lo-Linx Motor Harness**
- **Lo-Linx Motor Harness**
- **Lo-Linx EAGLE HARNESS**
- **Lo-Linx Bodyguard 1**
- **Lo-Linx Bodyguard 2**
- **Lo-Linx Superscan Harness**
- **Door MTD Sensor Approach Side**
- **Door MTD Sensor Safety Side**

**Color Codes:**
- Red
- White
- Black
- Green
- Brown
- Grey
- Purple
- Blue
- Violet

**Switches:**
- N.O.
- N.C.
- INHIBIT +
- INHIBIT GND
- POWER

**Problem Resolution:**
- If after troubleshooting a problem, a satisfactory solution cannot be achieved, please call B.E.A., Inc. For further assistance during eastern standard time at 1-800-523-2462 from 8am - 5pm. For after-hours, call East Coast: 1-866-836-1863 or 1-800-407-4545 / mid-west: 1-888-308-8843 / west coast: 1-888-419-2564. Do not leave any problem unresolved. If you must wait for the following workday to call B.E.A., 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.beasensors.com](http://www.beasensors.com)