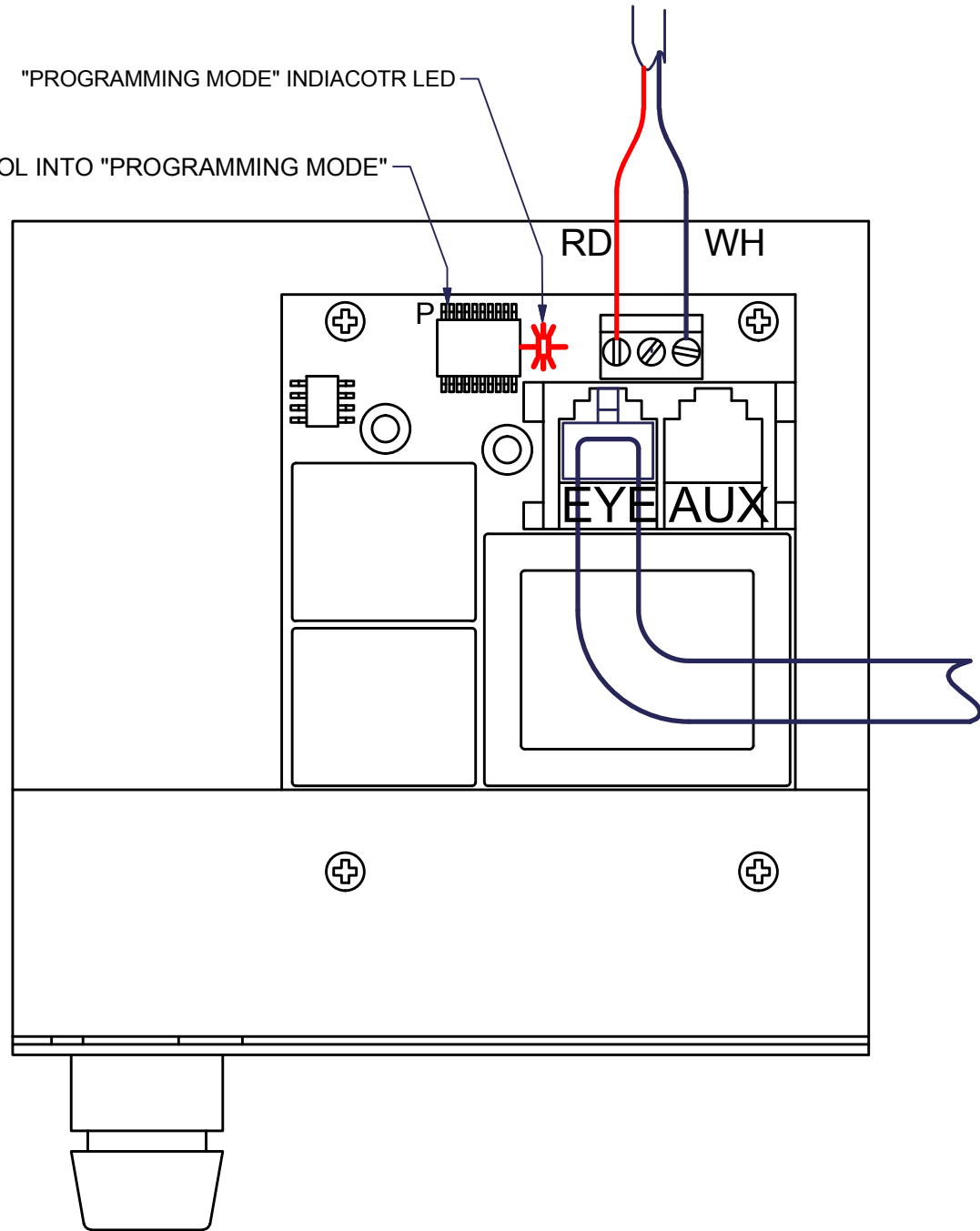


"PROGRAMMING MODE" INDICATOR LED

SHORT FIRST TWO PINS TO PUT CONTROL INTO "PROGRAMMING MODE"



**PROCEDURE FOR PREPARING LIFT TO BE PROGRAMMED.**

1. Operate lift in "Screen mode" until lift is assembled and upper and down (maintenance) limits are set. When power is first applied to the control the LED on the circuit board will indicate "Screen Mode" with four blinks, two short blinks, a long blink and then a short blink.
2. Run lift to the upper limit before putting control into "Lift Mode"
3. Perform "Procedure for putting control into Lift Mode".

**PROCEDURE FOR PUTTING CONTROL INTO "LIFT MODE":**

1. Remove the control to allow access to the programming pins on the circuit board of the control.
2. Short the first two pins on circuit board of the control to get control into "Programming Mode". LED on circuit board should come on red and stay on for 10 seconds.
3. While LED is lit push the Key Up toggle switch. LED will go off and then blink once and stay off indicating it is in "Lift Mode". When power is first applied to the control the LED on the circuit board will indicate "Lift Mode" with four blinks, two short blinks and then two long blinks. (V6B - one long, one short, two long)
4. Perform "Procedure for setting show position".

**PROCEDURE FOR SETTING SHOW POSITION:**

1. Use wall switch up and down buttons to get lift into desired show position.
2. While lift is at desired show position, press and hold the Key Down toggle switch until lift begins to move upward. Lift will begin a calibration cycle where it will move upward for two seconds, stop then move down for one second and then the Lift will return to the desired show position.

**PROCEDURE FOR RESETTNG SHOW POSITION:**


1. Move lift to the show position.
2. While lift is at the show position press and hold the Key Up toggle switch and release once the Lift begins moving upward.
3. The show position is now reset and ready for a new show position to be set.

NOTE: The control can be reset by switching the control between "Lift and Screen Modes".

**PROCEDURE FOR PUTTING CONTROL INTO "SCREEN MODE":**

WARNING: The lift should not be operated in the screen mode with the encoder connected to the control. Irratic and unpredictabel movement may occur causing a safety hazard.

1. Disconnect the connector to the encoder. Note the wire color positions before disconnecting the encoder.
2. Remove the control to allow access to the programming pins on the circuit board of the control.
3. Short the first two pins on circuit board of the control to get control into "Programming Mode". The LED on the circuit board should come on red and stay on for 10 seconds.
4. While LED is lit push the Wall Switch up button. LED will go off indicating it is in "Screen Mode". When power is first applied to the control the LED on the circuit board will indicate "Screen Mode" with four blinks, two short blinks, a long blink and then a short blink.
5. Reconnect the encoder only after the control is switched back into "Lift Mode"

<p><b>TOLERANCES UNLESS NOTED</b></p> <p>2 PLC. DECIMAL: ±.01"          3 PLC. DECIMAL: ±.005"          ANGULAR: ±1°          FRACTIONAL: ±1/32"</p>	DESIGNED BY: senochs	8/9/2004		DRAPER, INC. 411 S. PEARL STREET SPICELAND, INDIANA 47385-0425 www.draperinc.com		
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