

# ADDENDUM LOCK SENSOR Models DH, DJ, and DHJ

### **APPLICATION REQUIREMENTS**

This modification is available to models H and J Logic operators.

#### **FUNCTIONS**

This modification stops the operator from running when extra tension is sensed on the door from the mechanical door lock, obstruction, or extensive binding.

### **OPERATION**

When the lock sensor senses an excessive load while running the open cycle from the close limit, the lock sensor will stop the operator. Press the close button and run the operator until it shuts off (to unlock the door when the load is removed).

**NOTE:** Refer to lock sensor addendum for adjustment. For all other installation instructions refer to owner's manual provided with operator.

## LOCK SENSOR ADJUSTMENT

### FINE ADJUSTMENT

- To increase opening force, tighten the wing nut.
- · To decrease opening force, loosen the wing nut.

### COURSE ADJUSTMENT (IF REQUIRED)

- 1. Release spring pressure on pivot arm.
- 2. Loosen but do not remove two mounting screws.
- 3. Fully tension final reduction chain and rotate lock sensor until switch is in activation mode.
- 4. Tighten mounting screws (2) to secure lock sensor position.
- 5. Repeat fine adjustments.

### **A** WARNING

Moving parts may cause SERIOUS INJURY. Keep hands CLEAR of sprockets, chains, and other moving parts when making adjustments.

