

# CURTAIN ATTACHMENT AND ADJUSTMENT

## NOTE:

The curtain is shipped separately from the roller assembly.

## NOTE:

The "inside" of the curtain faces the workstation, see step 1 for instructions.

1. Unroll curtain and determine the inside and outside sides of the curtain. If thermoshield is sewn into the curtain, it should be on the inside. The GUARDIAN/POWR-SHIELD label should be sewn to the "outside" of the curtain.
2. Place roller so that hook and loop fastener on roller is at the top or twelve o'clock position.
3. Fasten curtain (loop fastener) to metal roller tube (hook fastener) so that curtain falls between roller and C-channel support and is positioned inside steel curtain guides. Repeat and adjust as necessary to insure alignment.
4. Curtain should be centered between the guides and follow guides without interference.

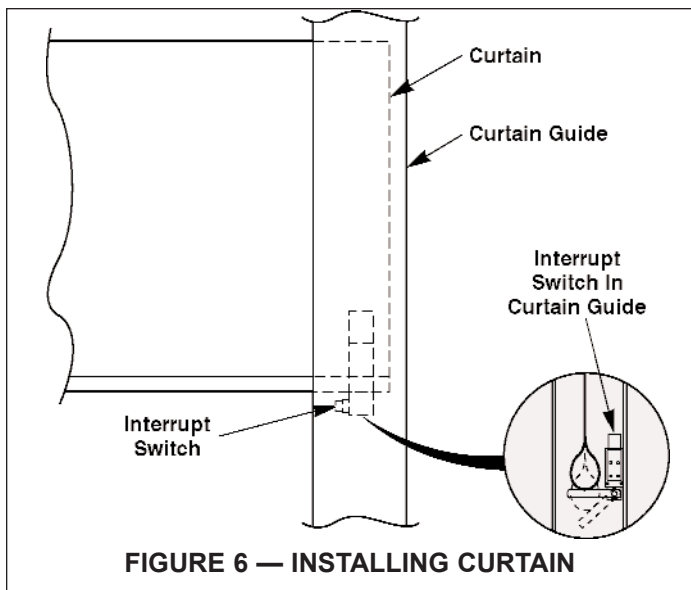


FIGURE 6 — INSTALLING CURTAIN

## ADJUSTMENTS

### Open Limit Switch Pre-Adjustment

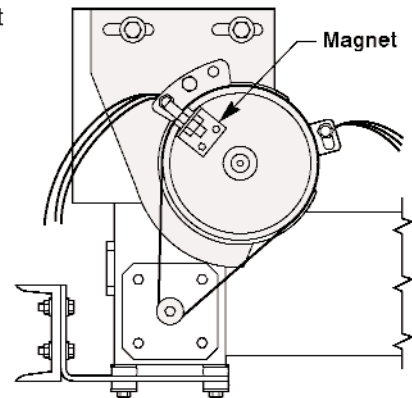
1. Turn main power off and Lockout Tagout Door.
2. Manually release brake and position curtain at full open.
3. Remove guard from rotary limit switch, [Figure 7](#).
4. Remove timing belt that connects the two plastic pulleys and rotate large plastic limit gear to align the rotating magnet assembly with the OPEN (fixed position) limit switch.



## WARNING!!!

When working with electrical or electronic controls, make sure that the power source has been locked out and tagged according to OSHA regulations and approved local electrical codes.

Curtain Closed Limit Switch Position



Curtain Open Limit Switch Position

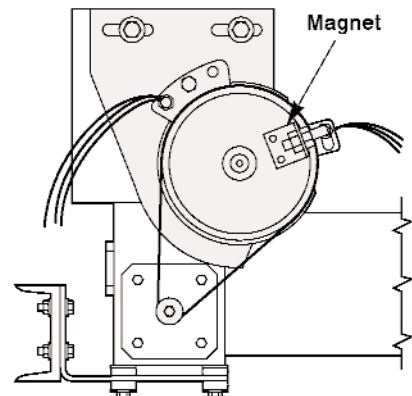


FIGURE 7 — PRE-ADJUSTING OPEN LIMIT SWITCH

5. Reinstall belt, make sure belt is seated on gears and check belt deflection. If it is more than 3/8", adjust switch assembly to tighten belt.

### Close Limit Switch Adjustment

1. Turn main power off and Lockout Tagout Door.
2. Manually release brake and position curtain in closed position.
3. Loosen the 1/4" lock bolt on the CLOSE Limit Switch adjustment bracket and rotate bracket until switch aligns with rotating magnet. Tighten lock bolt.
4. Reinstall guard on rotary limit switch.
5. Turn on power.
6. Cycle door and check for proper position.