

# Posi-Clasp Roll-Lock Curtain System Installation Instructions Page RL Roll-Lock Installation

NOTE: The Roll-Lock can be mounted in many positions, to suit your needs.

**WARNING: Cordless hammerdrills can be powerful enough to break the heads off, or weaken the heads of TekS if over-tightened. Snug the TEKS down, but do not over tighten.**

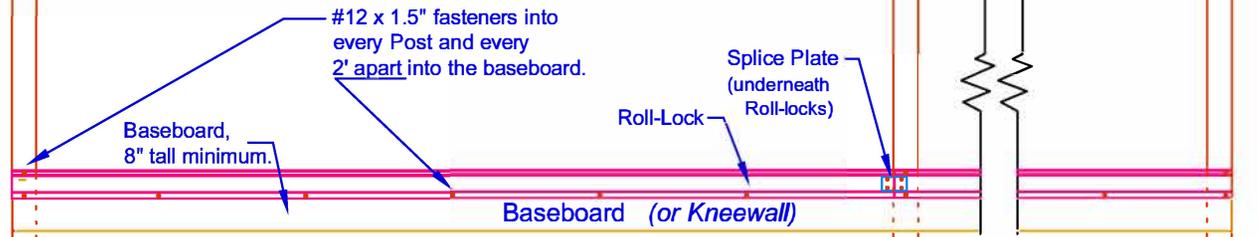


Fig. RL1

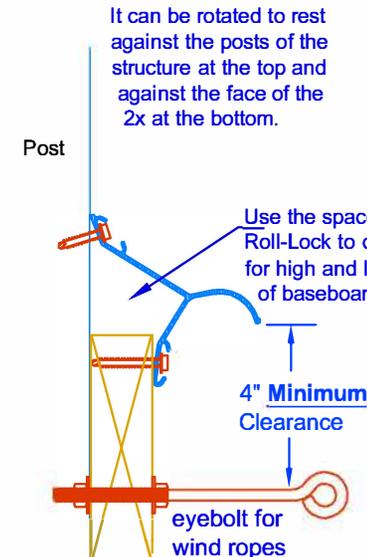


Fig. RL2

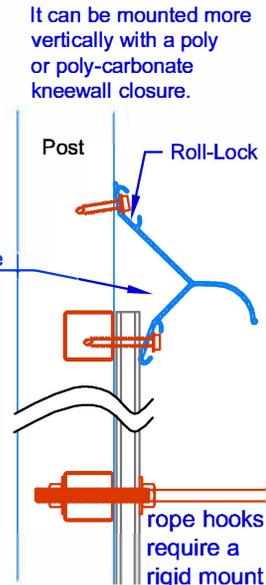


Fig. RL3

## Step # 1 - Install the Roll-Lock

(If you have not purchased our Roll-Lock System, see the instruction set in the "RPH2x2s9" for supporting the Roll-Bar & the "RBB" and then go to Step #2 (DWL))

RL1. The structure illustrated above is a typical Gutter Connect Structure with a kneewall. Height of baseboard or kneewall should be 7" or more, but preferably taller so there will be room under the Roll-Lock for bottom wind rope hooks. (4" between Roll-Lock Lip and the hooks is Minimum. More is OK) Polycarbonate or other kneewall materials (& thicknesses) are OK. The Roll-Lock can be mounted in a straight up position, or the top of the Roll-Lock can tilt back (max. 2") to allow the Roll-Lock to be fastened to the posts. NOTE: A rigid anchor location for the wind rope hooks must be available. Wind rope hooks must be at least 4" down from Roll-Lock lip.

RL2. Snap a line on your baseboard or kneewall where you think the bottom of the Roll-lock should be aligned. (Most likely 1.5" down from the high points of the wooden baseboard.) Be sure that the stringline does not sag. NOTE: It is OK if the Roll-Lock (and Roll-Bar) pitches or slopes with the ground or structure as long as the slope is not excessive. A slope of up to 12" in 100 feet is OK. Note that the space under the Roll-Lock can allow compensation for uneven heights of baseboard.

RL3. Install the Roll-lock starting from the operator/motor end. Begin with the 1st Roll-Lock flush with the outside gable end. This will result in the splice points ending near a post but do not have to be centered on a bow. (If tube motors will be used, the 1st Roll-Lock will have to be removed to cut it shorter.) Attach the bottom of the Roll-Lock to the baseboard with #12x1.5" TekS every 24" thru the lower fastener groove. We recommend you predrill 1/4" holes thru the bottom fastening channel.

RL4. Lay a splice plate on top of the flat area of the Roll-Lock spanning the joint. (Fig. RL4) Allow up to a 1/16" expansion space between the Roll-Locks. Mark thru the top holes. Drill 1/4" holes for the teks to slide thru. Now slide the Splice Plate UNDER that Roll-Lock surface (See Fig. RL5) and install #12x3/4" teks thru the holes into the spliceplate. Add another Tek below them into each Roll-Lock thru the Spliceplate.

RL5. Tilt the Roll-Lock back to the bows/posts and fasten with #12x1.5" teks. (See Figs. RL4 & RL5)

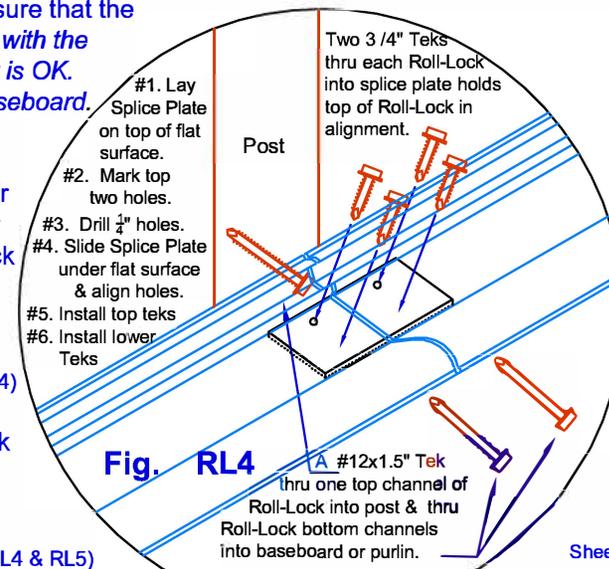


Fig. RL4

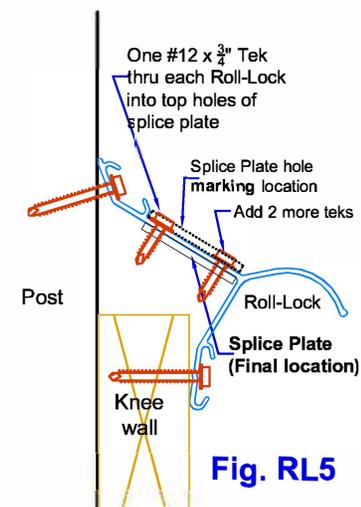


Fig. RL5