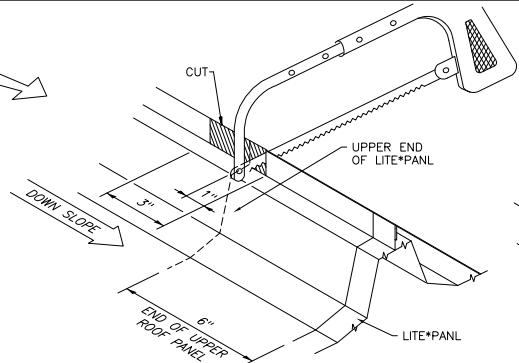
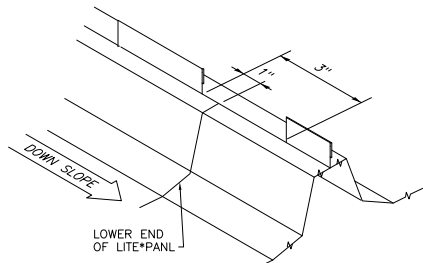
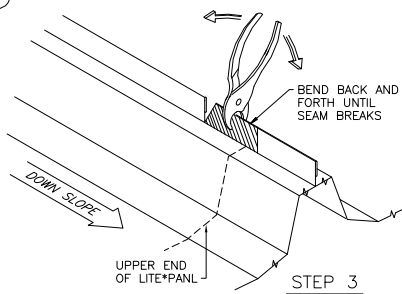


**IMPORTANT:**  
USE OF WALK BOARDS ARE REQUIRED WHEN WORKING ON EITHER DAMAGED PANELS OR PANELS HAVING SEAM REMOVED WITH ROOF OPENER.



NOTE:  
ENDING NOTCH SHOWN (STARTING NOTCH OPPOSITE)



**WARNING**  
Always use fall protection while working around roof perimeter and openings.

**CAUTION:**  
EXERCISE CARE WHEN WORKING AROUND PANELS WITH CUT EDGES

**ERECTION SEQUENCE NOTES:**

TO REMOVE EXISTING LITE\*PANL AND REPLACE WITH NEW LITE\*PANL, FOLLOW THE STEPS BELOW.

**STEP 1.** REMOVE THE EXISTING FLANGE NUTS AND THE PANEL STRAPS. PANEL STRAPS ARE TO BE REUSED ON THE NEW LITE\*PANLS.

**STEP 2.** MEASURE 1 INCH FROM THE UPPER END OF THE LITE\*PANL AND MARK A CUTTING LINE ON THE PANEL RIB. MEASURE 3 INCHES FROM THE FIRST MARK AND MAKE A SECOND CUTTING LINE MARK. USING A HACK SAW, CUT THROUGH THE SEAM DOWN TO THE TOP OF THE CORRUGATION AT BOTH MARKS.

**STEP 3.** USE PLIERS TO BREAK OFF THE PORTION OF THE SEAM BETWEEN THE CUTS, BY MOVING BACK AND FORTH RAPIDLY.

**STEP 4.** SEAM ON LOWER END OF LITE PANEL WILL BE CUT AND BROKEN OFF AS SHOWN IN STEPS 2 AND 3. USE DIMENSIONS SHOWN IN STEP 4.

**STEP 5.** OPEN THE FIRST, SECOND, AND FOURTH CAMS OF THE "ROOF OPENER".

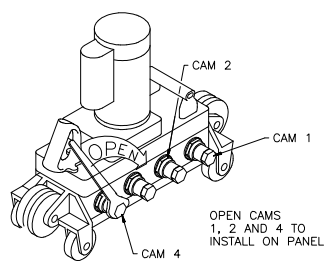
**STEP 6.** PLACE THE "ROOF OPENER" ON THE PANEL CORRUGATION CENTERING IT IN THE NOTCH PROVIDED IN THE SEAM. CLOSE THE THREE CAMS AND RUN THE "ROOF OPENER" UPSLOPE UNTIL THE CUTTING WHEELS FALL INTO THE NOTCH PROVIDED IN THE UPSLOPE OF THE PANEL CORRUGATION. THEN REMOVE THE "ROOF OPENER" AND REPEAT AS REQUIRED.

**STEP 7.** REMOVE EXISTING LITE\*PANL EXPOSING THE ROOF STRUCTURALS. TAKE CARE NOT TO DROP SPLICE PLATES.

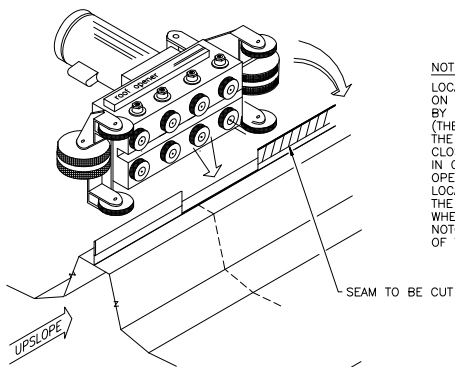
**STEP 8.** REMOVE EXISTING MR-24 ROOF CLIPS.

**STEP 9.** INSTALL REPAIR ROOF CLIP WITH SCRUBOLT (097196). SEE DETAIL A FOR INSTALLATION.

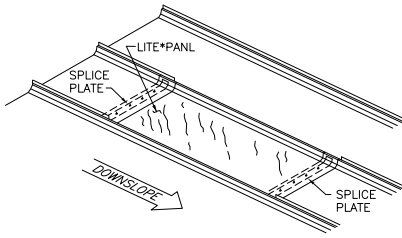
NOTE: SEE DRAWING 1081682 FOR CONTINUING STEPS.



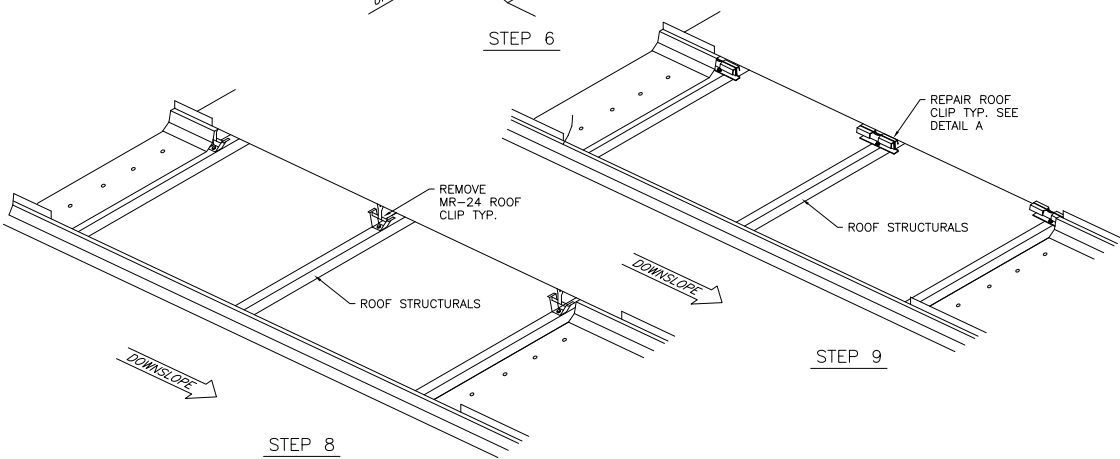
**STEP 5**  
"ROOF OPENER"



**STEP 6**



**STEP 7**

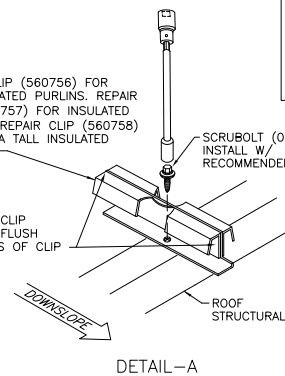


**STEP 8**

**STEP 9**

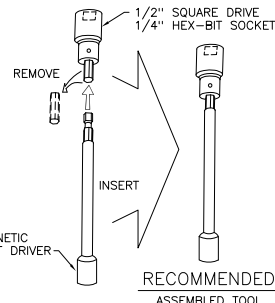
REPAIR CLIP (560756) FOR UN-INSULATED PURLINS. REPAIR CLIP (560757) FOR INSULATED PURLINS. REPAIR CLIP (560758) FOR EXTRA TALL INSULATED PURLINS.

NOTE:  
ENDS OF CLIP MUST BE FLUSH WITH ENDS OF CLIP BASE



**DETAIL-A**

DUE TO NECESSARY CLEARANCE THE "RECOMMENDED TOOL" MUST BE USED TO INSTALL THE CLIP FASTENER.



**MR-24/CMR-24 LITE\*PANL REPLACEMENT DRAWING 1 OF 2**

DRAWN BY	CHECKED BY	GROUP NUMBER	02-030-01
BJF	RHE		
FIRST RELEASE DATE	REVISION DATE		
01/21/10	01/21/10	B	P-081681 00