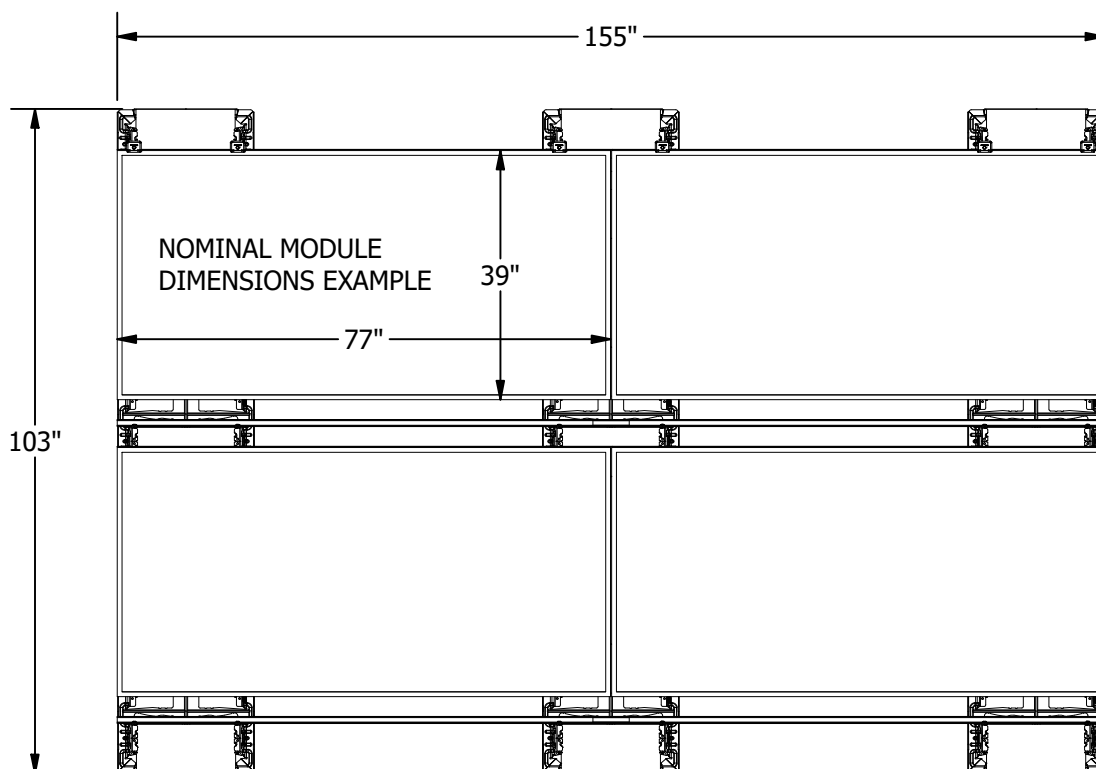
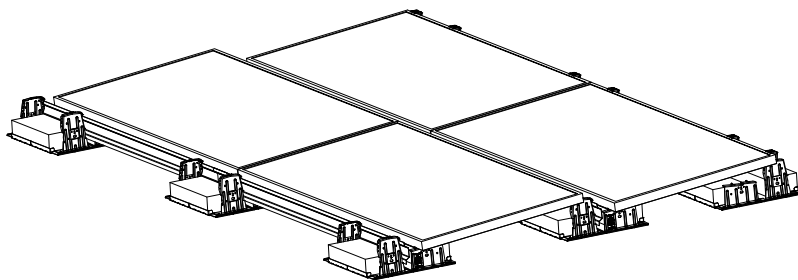
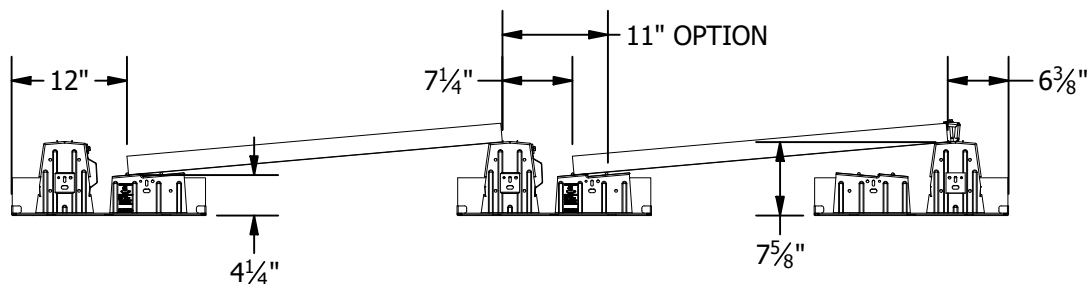


NOTES:

1. ARRAY DIMENSIONS WILL VARY BASED ON MODULE WIDTH & LENGTH.



TOP



RIGHT SIDE



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| | |
|----------------|-----------------------|
| PRODUCT LINE: | RM5 ROOFMOUNT |
| DRAWING TYPE: | ASSEMBLY |
| DESCRIPTION: | RM5 - 4 MODULE LAYOUT |
| REVISION DATE: | 2/6/2020 |

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
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LEGAL NOTICE

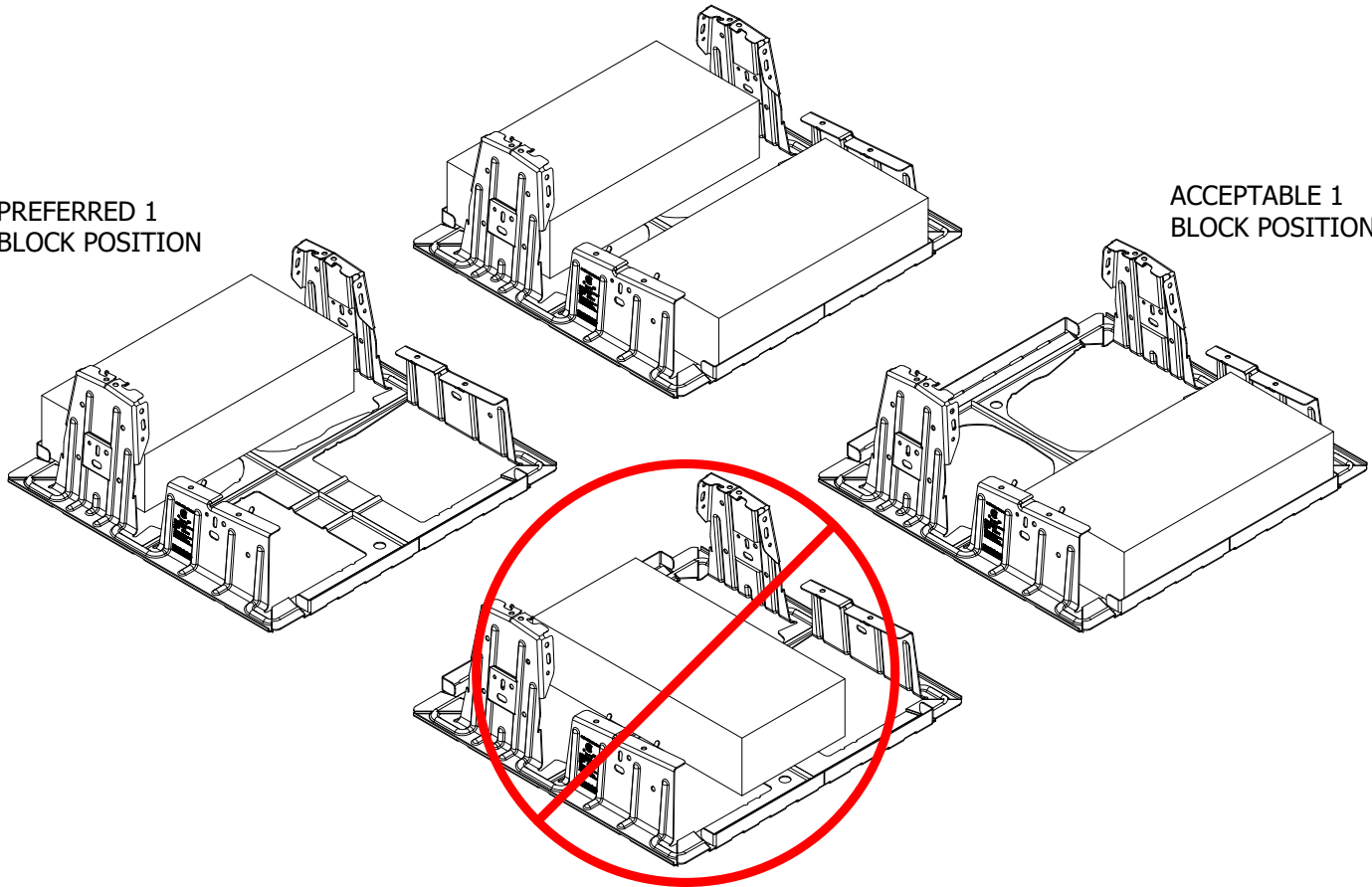
RM5-A01

SHEET

NORMAL 2 BLOCK
POSITION ON BAY

PREFERRED 1
BLOCK POSITION

ACCEPTABLE 1
BLOCK POSITION



ROTATED BLOCK POSITION
NOT ACCEPTABLE



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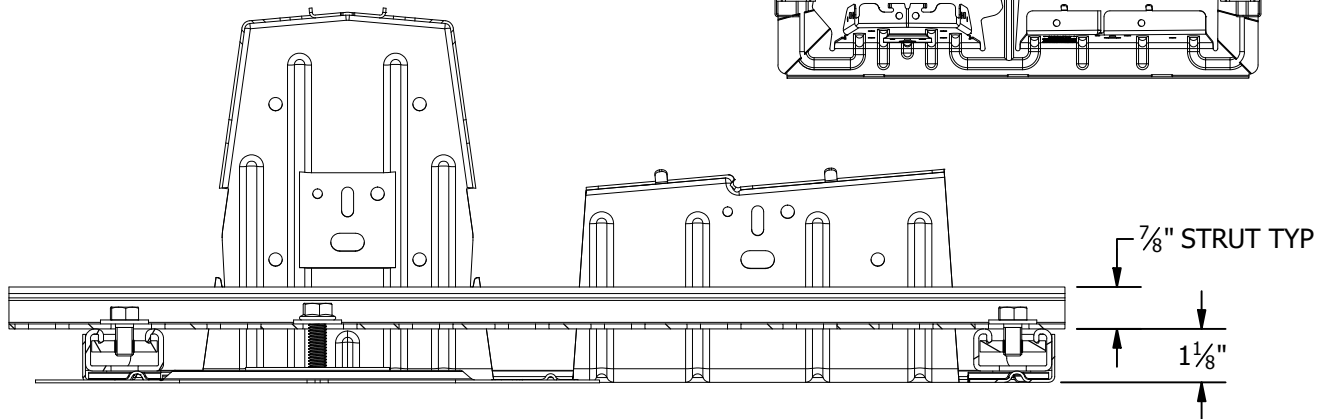
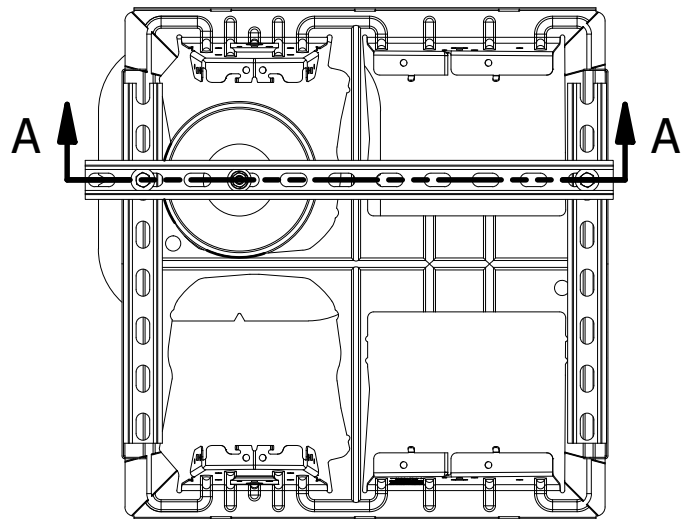
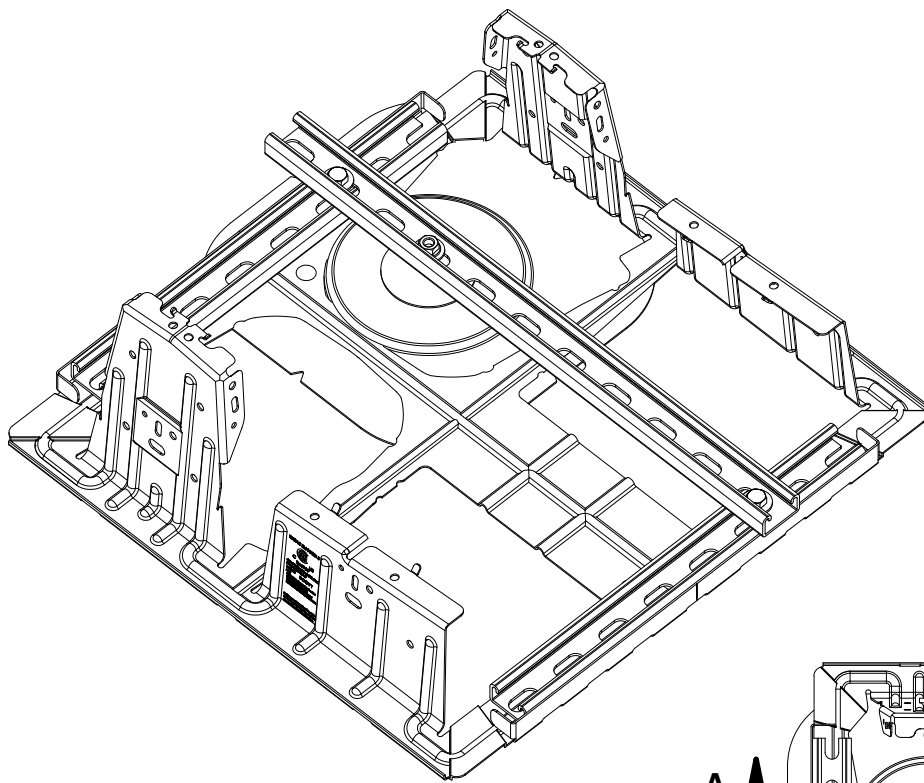
| | |
|----------------|-------------------------|
| PRODUCT LINE: | RM5 ROOFMOUNT |
| DRAWING TYPE: | ASSEMBLY |
| DESCRIPTION: | BAY & BALLAST BLOCKS |
| REVISION DATE: | 2/10/2020 |

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

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RM5-A02

SHEET



SECTION A-A



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PRODUCT LINE: RM5 ROOFMOUNT

DRAWING TYPE: ASSEMBLY

DESCRIPTION: RM5 BAY & H-ATTACHMENT

REVISION DATE: 2/10/2020

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

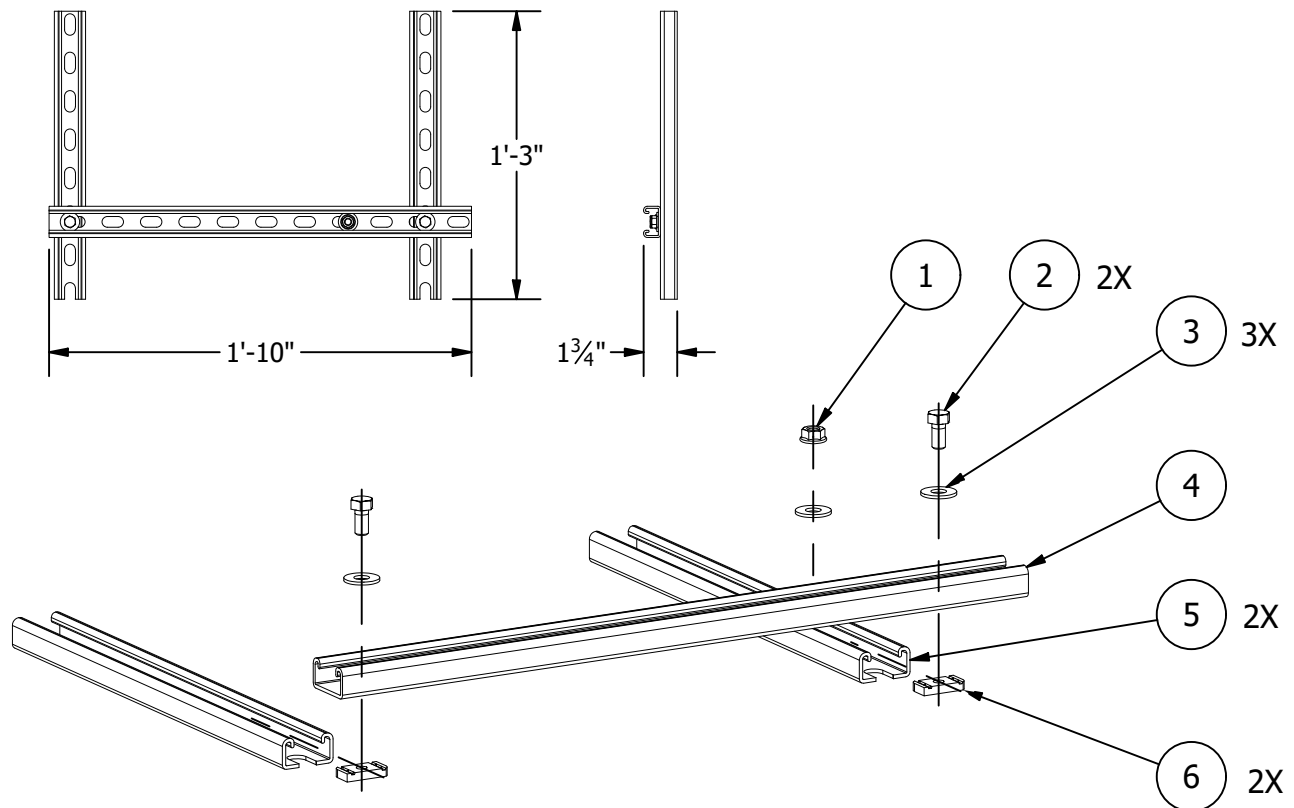
PRODUCT PROTECTED BY
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LEGAL NOTICE

RM5-A03

SHEET

| H-ATTACHMENT PARTS LIST | | | |
|-------------------------|-----|-------------|---------------------------------|
| ITEM | QTY | PART NUMBER | DESCRIPTION |
| 1 | 1 | M30380 | 3/8-16 HEX FLANGE NUT, SS |
| 2 | 2 | M30304 | 3/8-16 X 3/4 HEX BOLT, SS |
| 3 | 3 | M31130 | 3/8 WASHER, SS |
| 4 | 1 | M40603 | 7/8 X 1 5/8 X 22 IN STRUT, GALV |
| 5 | 2 | M40604 | 7/8 X 1 5/8 X 15 IN STRUT, GALV |
| 6 | 2 | M30383 | 3/8-16 STRUT NUT, ZN |



| ASSEMBLY # TABLE | |
|------------------|-------------------------|
| P/N | DESCRIPTION |
| 310882 | RM5/DT H-ATTACHMENT KIT |



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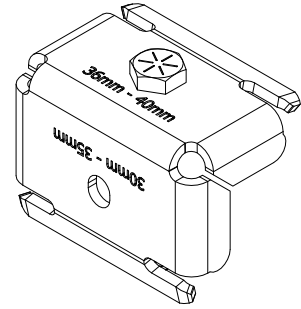
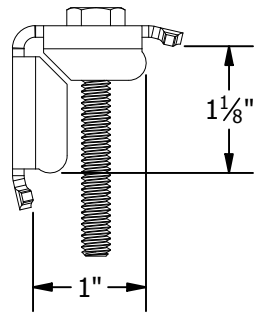
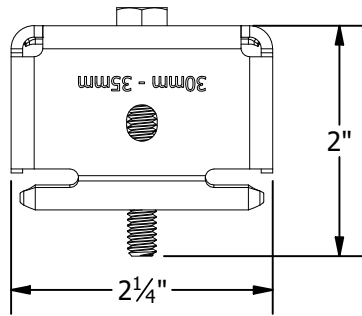
| | |
|----------------|-------------------------|
| PRODUCT LINE: | RM5 ROOFMOUNT |
| DRAWING TYPE: | ASSEMBLY |
| DESCRIPTION: | RM5/DT H-ATTACHMENT KIT |
| REVISION DATE: | 2/10/2020 |

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

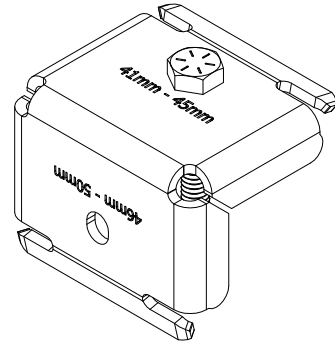
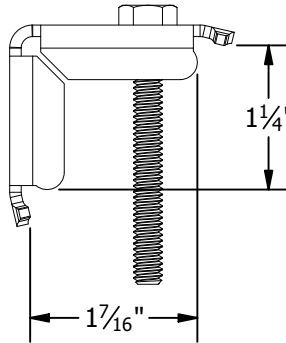
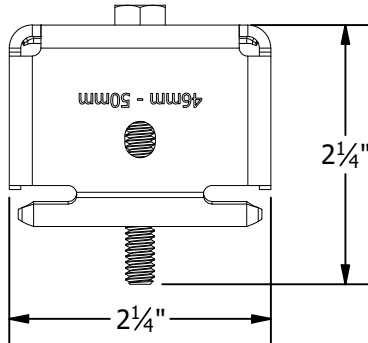
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RM5-A04

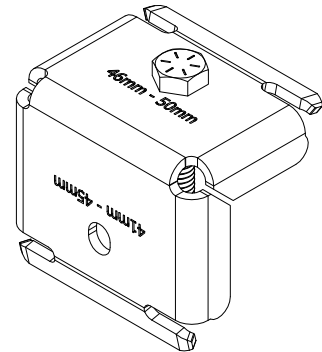
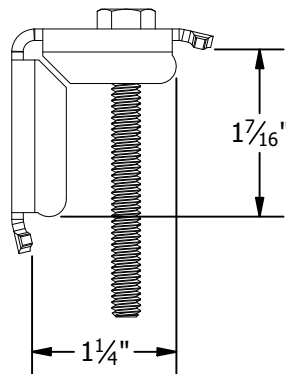
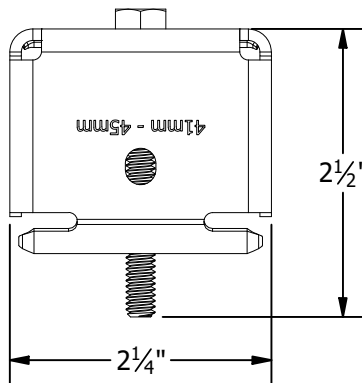
SHEET



310820 - ENDCLAMP



310821 - ENDCLAMP



310822 - ENDCLAMP

| PART # TABLE | |
|--------------|----------------------------------|
| P/N | DESCRIPTION |
| 310820 | RM5/DT ENDCLAMP 30-40MM |
| 310821 | RM5/DT ENDCLAMP 41-45MM |
| 310822 | RM5/DT ENDCLAMP 46-50MM |
| 310860 | RM5/DT 1/4-20 CLIP U-NUT SS 18-8 |



310860 - 1/4-20 CLIP U-NUT



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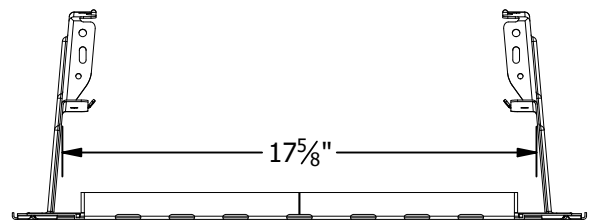
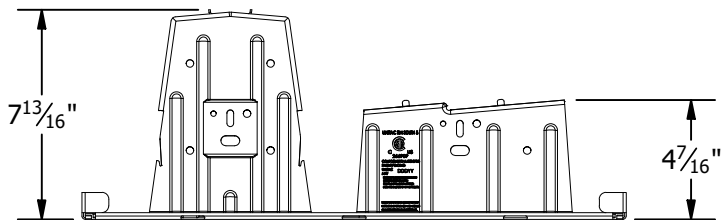
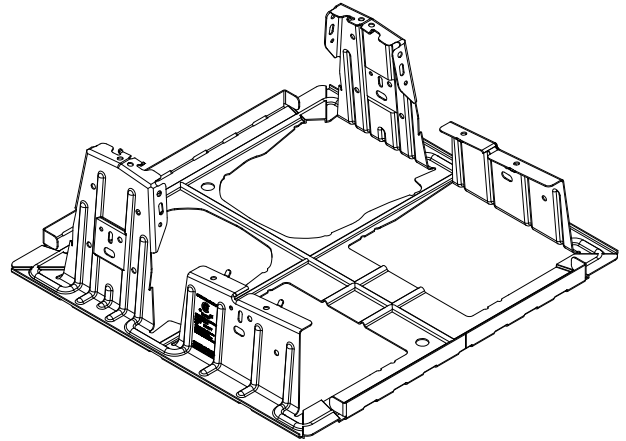
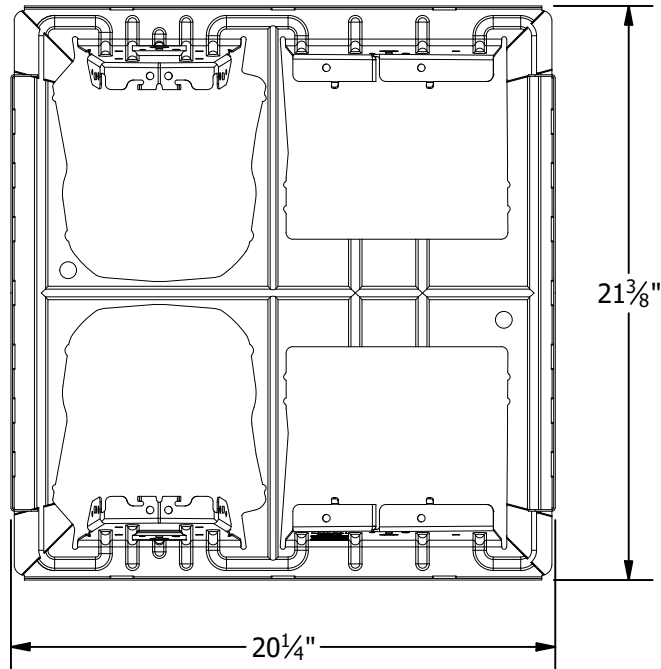
| | |
|----------------|-----------------------------|
| PRODUCT LINE: | RM5 ROOFMOUNT |
| DRAWING TYPE: | ASSEMBLY |
| DESCRIPTION: | ENDCLAMPS & 1/4" CLIP U-NUT |
| REVISION DATE: | 2/10/2020 |

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

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RM5-A05

SHEET



| PART # TABLE | |
|--------------|-------------|
| P/N | DESCRIPTION |
| 310800 | RM5 BAY |



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| | |
|----------------|---------------|
| PRODUCT LINE: | RM5 ROOFMOUNT |
| DRAWING TYPE: | PART |
| DESCRIPTION: | RM5 BAY |
| REVISION DATE: | 2/10/2020 |

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

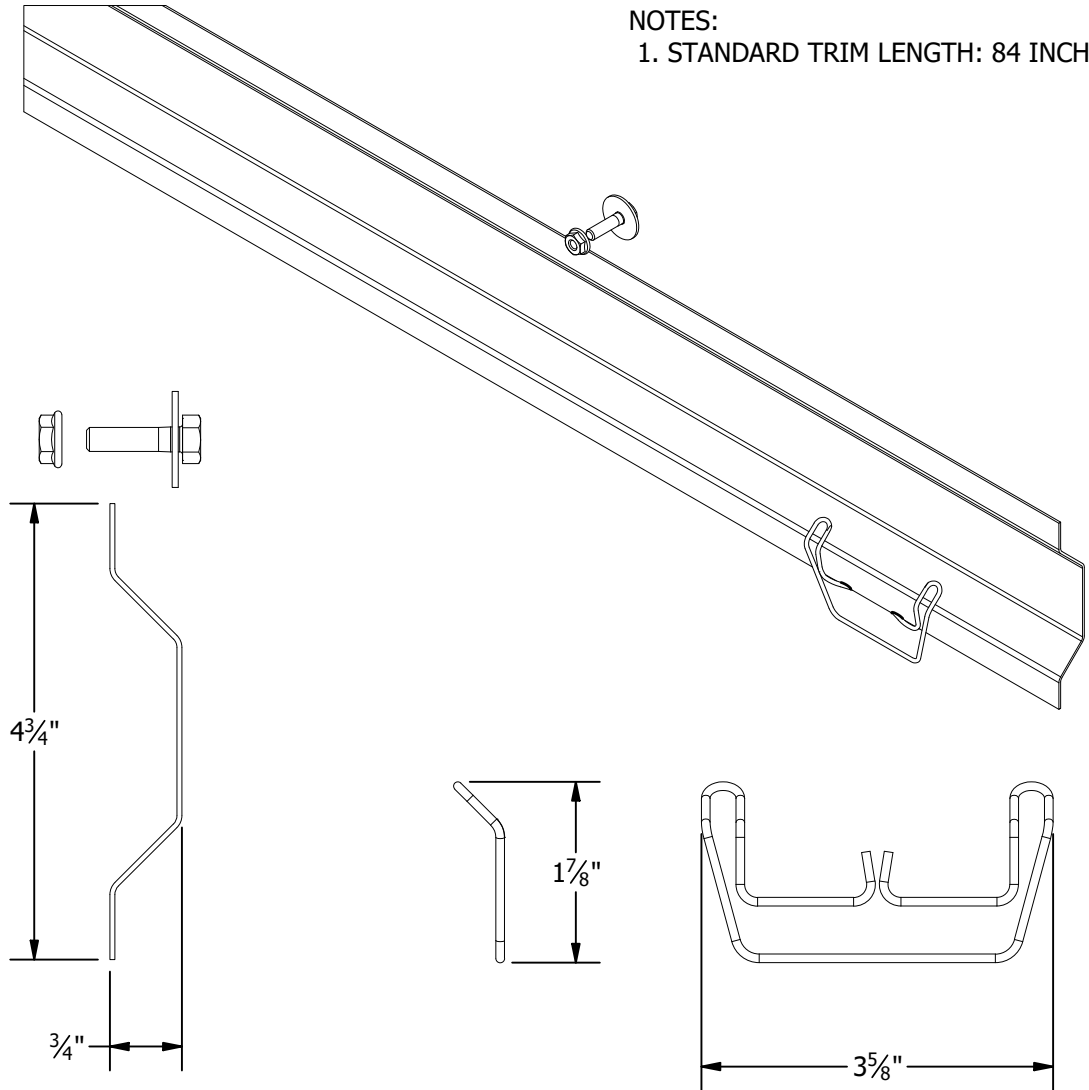
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RM5-P01

SHEET

NOTES:

1. STANDARD TRIM LENGTH: 84 INCH



WIND DEFLECTOR &
HRDW FASTENER

WIRE CLIP FOR WIND DEFLECTOR

| PART # TABLE | | |
|--------------|----------------------------|--------|
| P/N | DESCRIPTION | LENGTH |
| 310810 | RM5 WIND DEFLECTOR | 84" |
| 310850 | RM5 WD WIRE MGMT CLIP | - |
| 310861 | RM5 WIND DEFLECTOR HDW KIT | - |



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PRODUCT LINE: RM5 ROOFMOUNT

DRAWING TYPE: PART

DESCRIPTION: WIND DEFLECTOR,
HDWR & WIRE CLIP

REVISION DATE: 2/10/2020

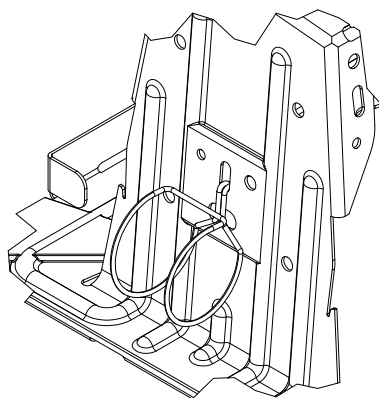
DRAWING NOT TO SCALE
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NOMINAL

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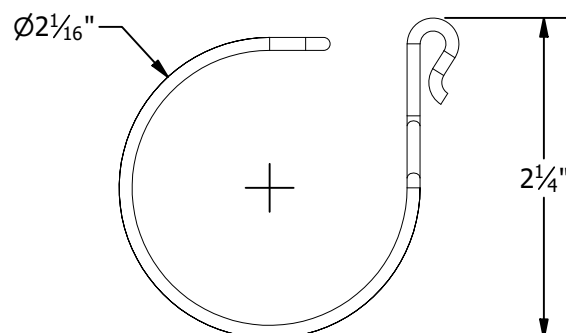
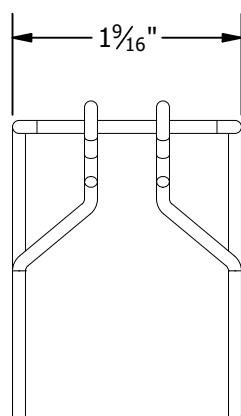
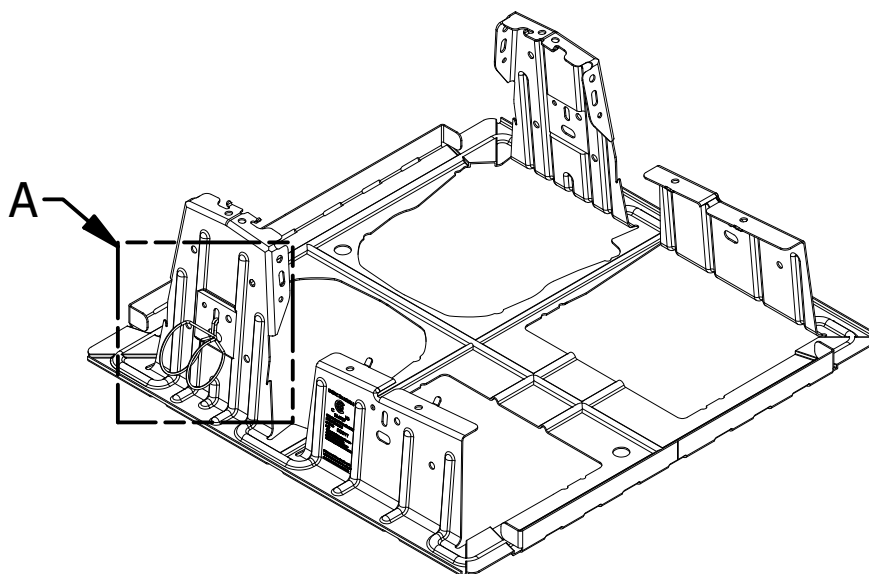
LEGAL NOTICE

RM5-P02

SHEET



DETAIL A



RM5/DT WIRE MGMT CLIP

| PART # TABLE | |
|--------------|-----------------------|
| P/N | DESCRIPTION |
| 310850 | RM5/DT WIRE MGMT CLIP |



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| | |
|----------------|-----------------------|
| PRODUCT LINE: | RM5 ROOFMOUNT |
| DRAWING TYPE: | PART |
| DESCRIPTION: | RM5/DT WIRE MGMT CLIP |
| REVISION DATE: | 2/10/2020 |

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

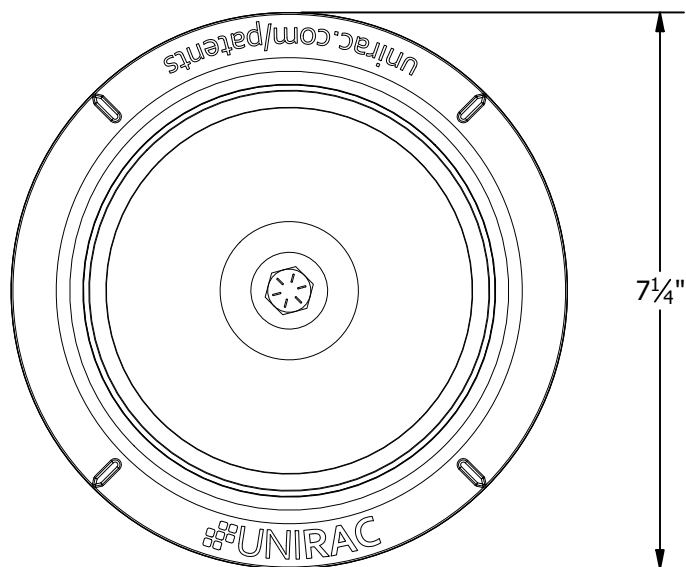
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RM5-P03

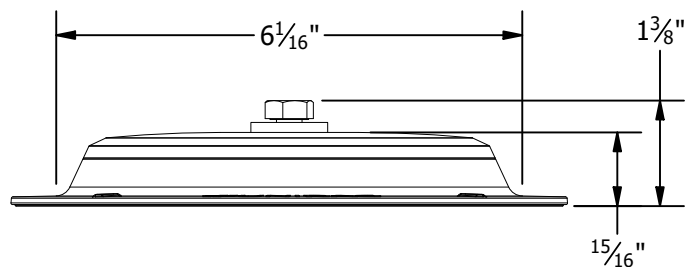
SHEET

NOTES:

1. ATTACHMENT CAN ACCOMMODATE ROOFING SCREW SIZES #12 - #15. FASTENER SIZE, LENGTH, AND QUANTITY TO BE SELECTED BY STRUCTURAL ENGINEER OF RECORD WHEN DESIGNING FOR THE SPECIFIC PROJECT CONSTRUCTION AND CAPACITY.
2. REFER TO THE UNIRAC INSTALLATION GUIDE FOR PROPER USE OF CHEM LINK M1 AND ONE-PART SEALANTS FOR WATER TIGHT INSTALLATION.

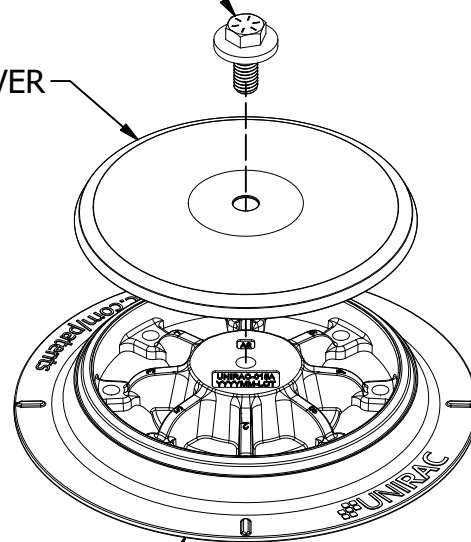


TOP VIEW



Ø 3/8" HARDWARE
(PRE-ASSEMBLED)

COVER



BASE

| PART # TABLE | |
|--------------|-----------------|
| P/N | DESCRIPTION |
| 310999 | FLASHLOC RM KIT |

ULTIMATE TEST LOAD (WITH 8 ROOF FASTENERS)

| | |
|--------------------------|------------|
| UPLIFT ULTIMATE CAPACITY | 6,670 lbs. |
| SHEAR ULTIMATE CAPACITY | 5,760 lbs. |



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| | |
|----------------|-----------------|
| PRODUCT LINE: | RM |
| DRAWING TYPE: | ASSEMBLY DETAIL |
| DESCRIPTION: | FLASHLOC RM KIT |
| REVISION DATE: | 6/26/2020 |

DRAWING NOT TO SCALE
ALL DIMENSIONS ARE
NOMINAL

PRODUCT PROTECTED BY
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LEGAL NOTICE

RMF-A01

SHEET