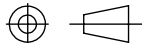
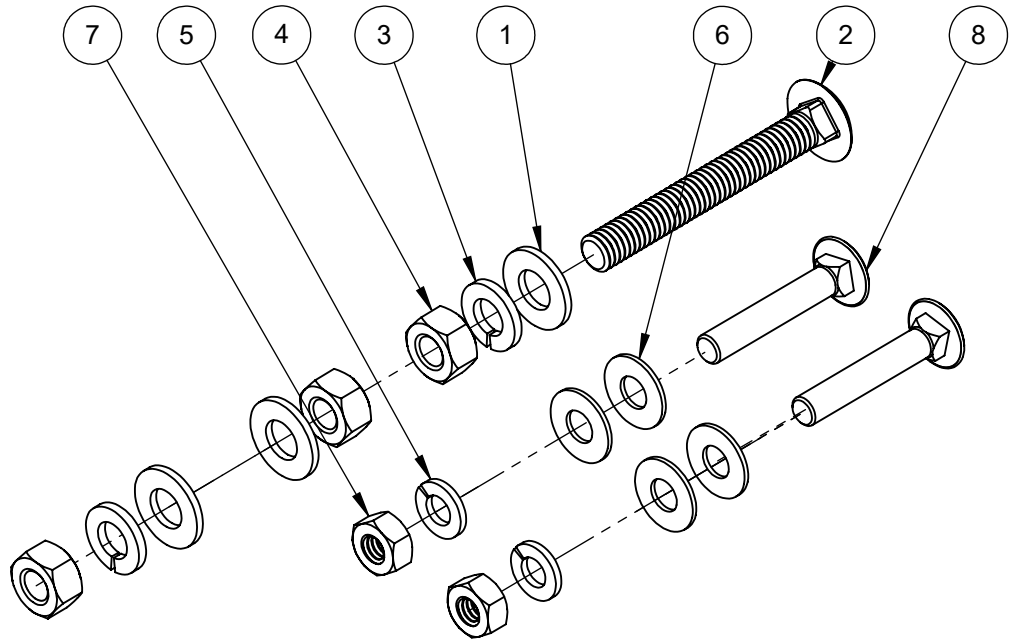


TABLE OF CONTENTS

SHEET NUMBER	COVER SHEET
2	12X12 VAULT SSD MOUNT
3	12X12 VAULT PCR MOUNT
4	17X30 VAULT SSD MOUNT
5	17X30 VAULT PCR MOUNT
6	VAULT SSD AND PCR INSTALLATION INSTRUCTIONS

ASME Y14.5M 2018 APPLIES 	MATERIAL: SEE BOM	DRAWN: SAB	DATE DRAWN: 3/11/2022	 DAIRYLAND ELECTRICAL INDUSTRIES, INC. P.O. BOX 187 STOUGHTON, WI 53589 608-877-9900 DAIRYLAND.COM	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. COMPUTER-GENERATED DRAWING DO NOT EDIT MANUALLY.		DWG APPROVAL: RJH	DATE APPROVAL: 03/18/2022		
FINISH: NA		TITLE: VAULT PCR AND SSD INSTALLATION			
.XXX = ±.005" .XX = ±.01" .X = ±.03" ANGLES = ± 1° 	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DAIRYLAND ELECTRICAL INDUSTRIES, INC. ANY REPRODUCTION IN PART OR WHOLE, WITHOUT THE WRITTEN PERMISSION OF DAIRYLAND ELECTRICAL INDUSTRIES, INC. IS PROHIBITED.				
SHEET: 1 OF 6		DWG SIZE: B	SCALE: 1:8	REV: A	PART #: 100144

ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	1194	WASHER FLAT 5/16"	3
2	3008	SCREW CARRIAGE 5/16-18X2.500"	1
3	1195	WASHER SPLIT LOCK 5/16"	2
4	1196	NUT HEX 5/16-18	3
5	1014	WASHER SPLIT LOCK 1/4"	2
6	1013	WASHER FLAT 1/4"	4
7	1015	NUT HEX 1/4-20	2
8	3976	SCREW CARRIAGE 1/4-20X1.50"	2



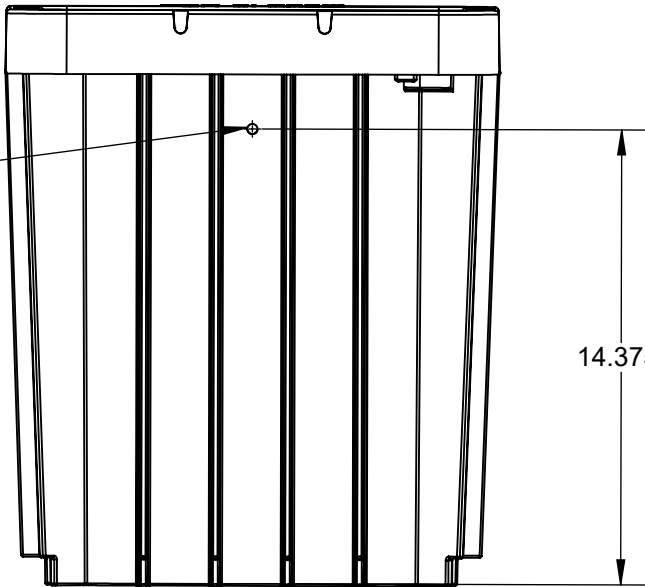
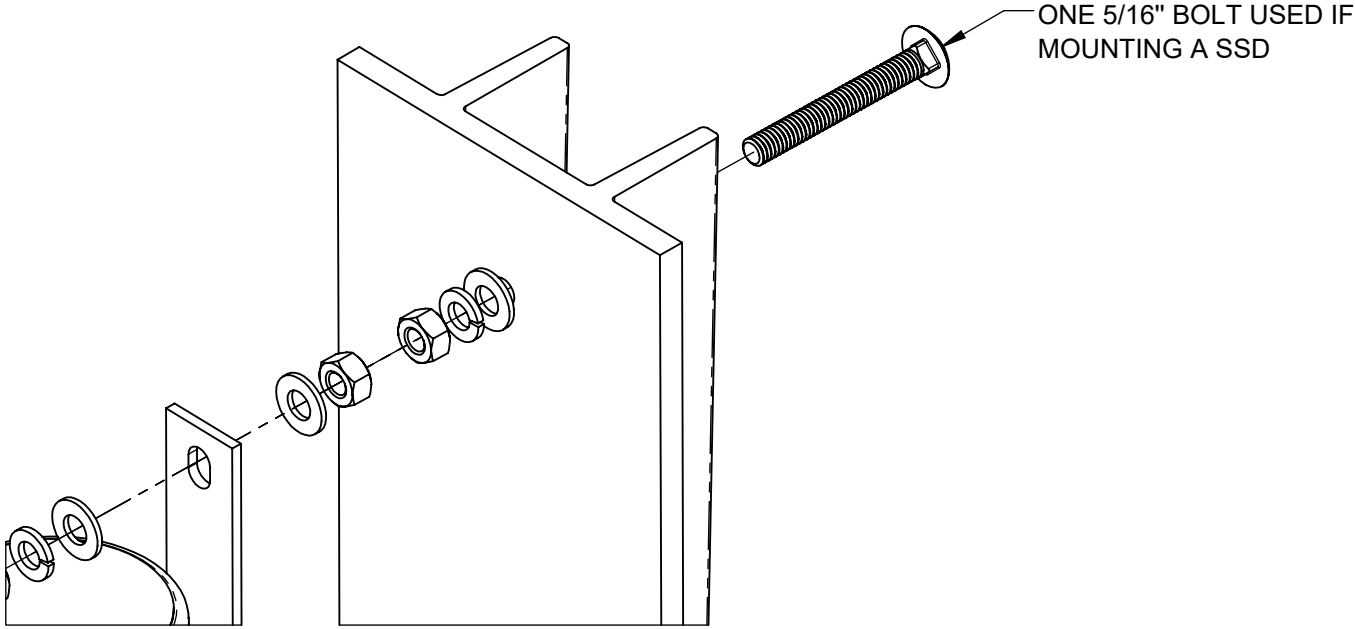
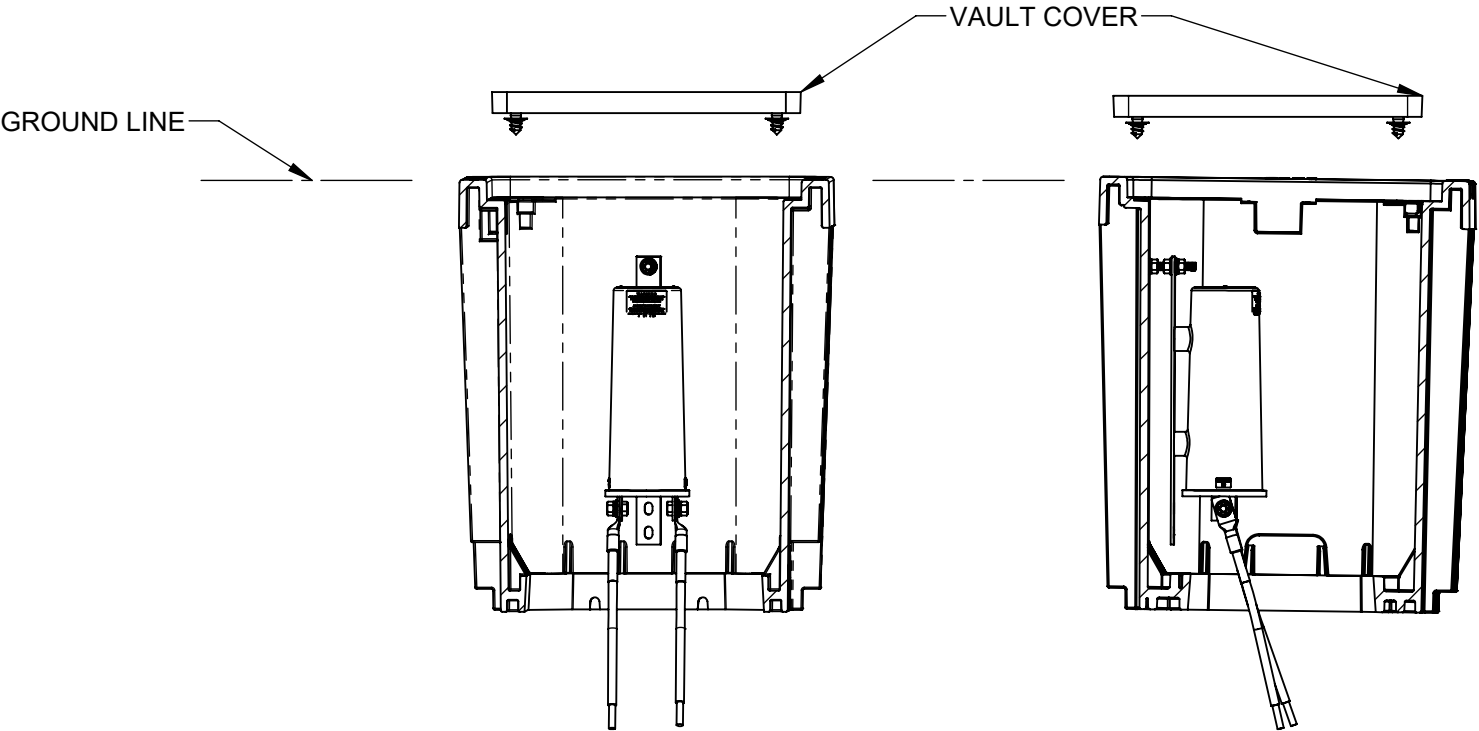
KIT #: 4759, DOCUMENT NAME: VAULT PCR/SSD HARDWARE KIT

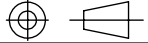
12X12 VAULT SSD DRILL HOLE LOCATIONS

0.32 Ø THRU
NOTE: SIZE P OR O
DRILL BIT CAN BE USED

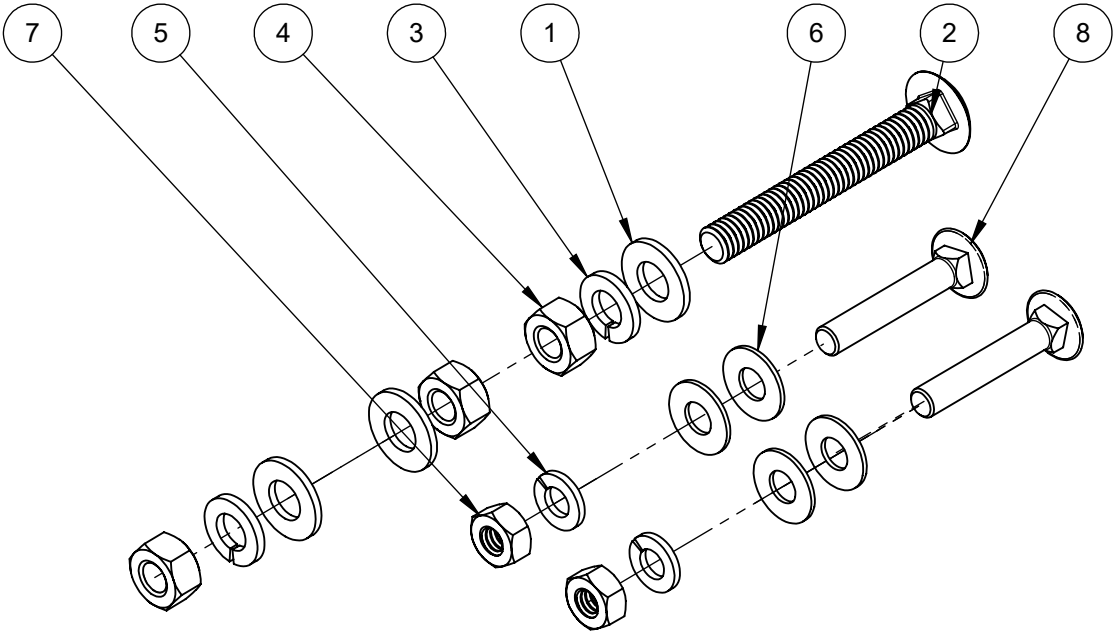
BOLT HOLE
DRILLED MANUALLY

BOTH BOLT TYPES
WILL BE PROVIDED SO
EITHER PCR OR SSD
CAN BE INSTALLED



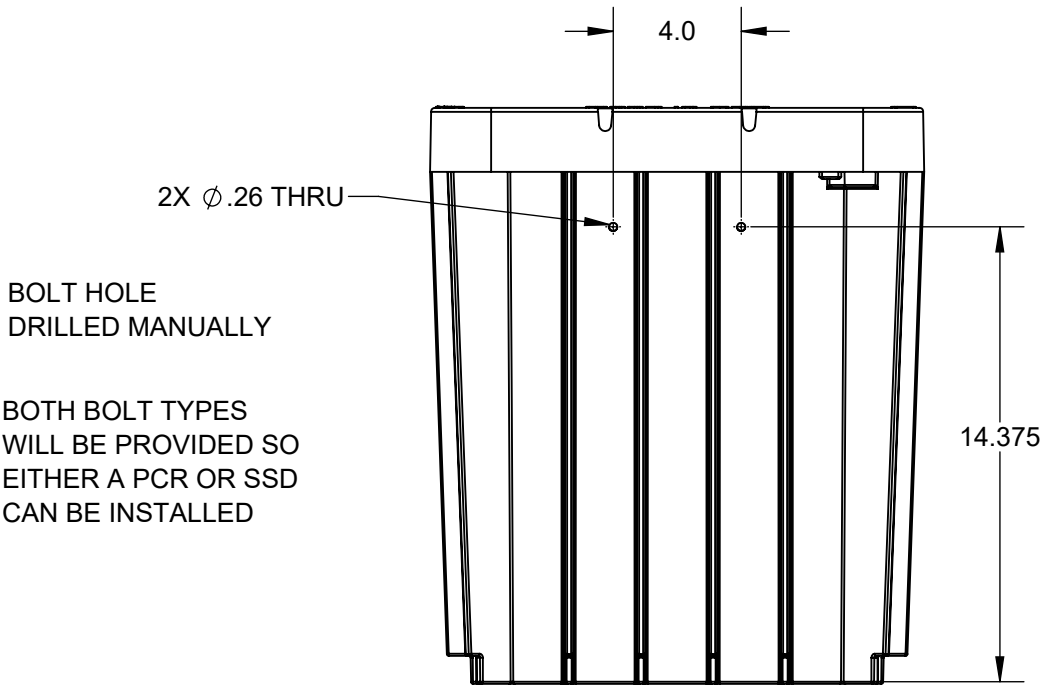
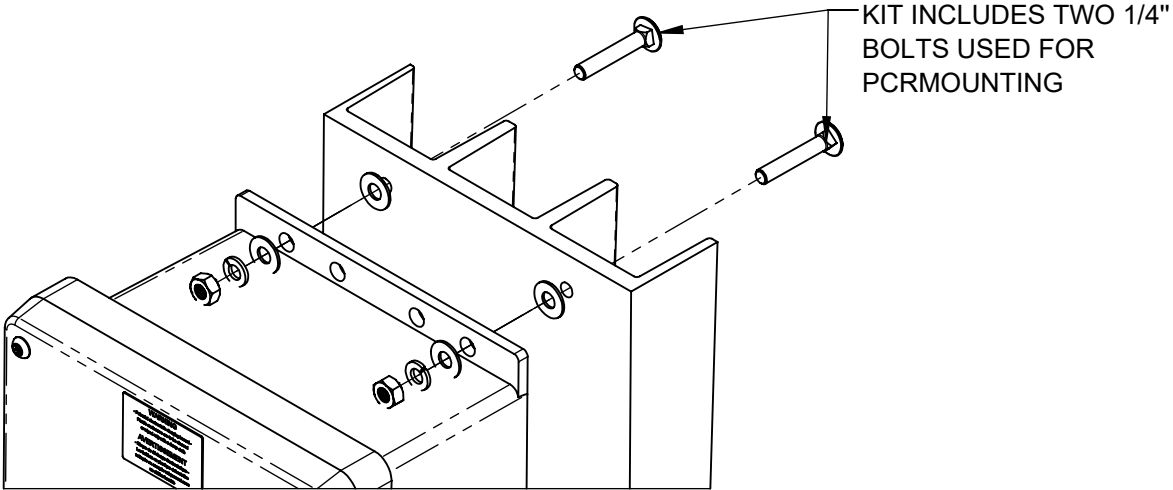
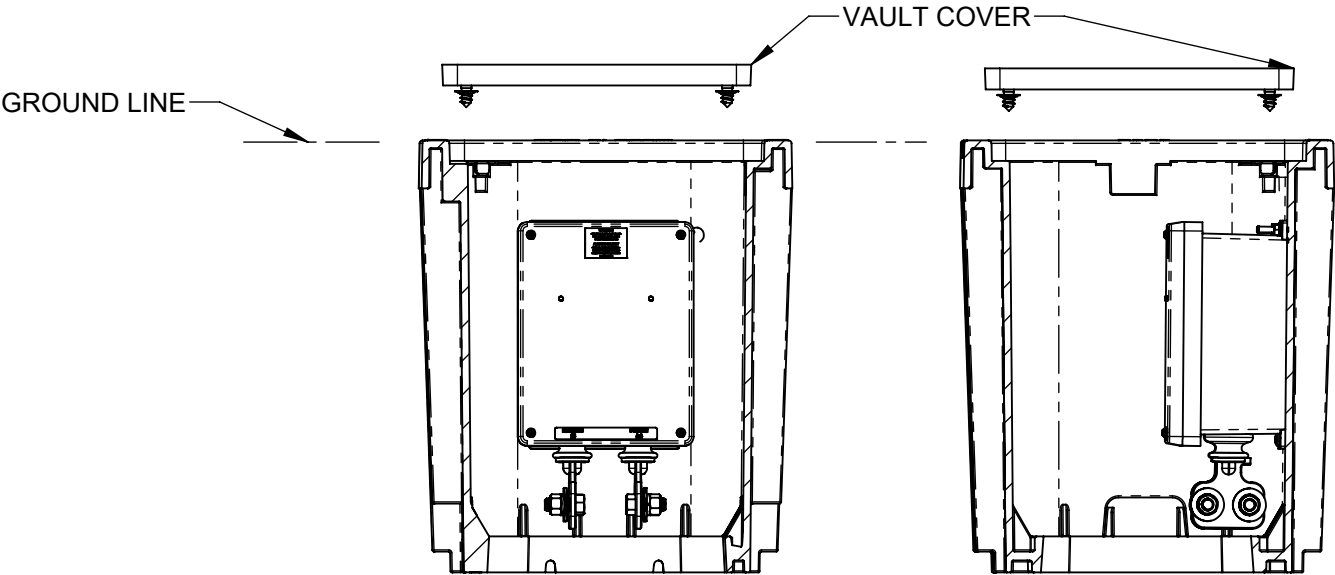
ASME Y14.5M 2018 APPLIES 	MATERIAL: SEE BOM	DRAWN: SAB	DATE DRAWN: 3/11/2022		 DAIRYLAND ELECTRICAL INDUSTRIES, INC. P.O. BOX 187 STOUGHTON, WI 53589 608-877-9900 DAIRYLAND.COM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. COMPUTER-GENERATED DRAWING DO NOT EDIT MANUALLY.		FINISH: NA	DWG APPROVAL: RJH	DATE APPROVAL: 03/18/2022	
.XXX = ±.005" .XX = ±.01" .X = ±.03" ANGLES = ± 1° 	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DAIRYLAND ELECTRICAL INDUSTRIES, INC. ANY REPRODUCTION IN PART OR WHOLE, WITHOUT THE WRITTEN PERMISSION OF DAIRYLAND ELECTRICAL INDUSTRIES, INC. IS PROHIBITED.		TITLE: 12X12X18 VAULT SSD MOUNT		
SHEET: 2 OF 6		DWG SIZE: B	SCALE: 1:8	REV: A	PART #: 100144

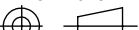
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	1194	WASHER FLAT 5/16"	3
2	3008	SCREW CARRIAGE 5/16-18X2.500"	1
3	1195	WASHER SPLIT LOCK 5/16"	2
4	1196	NUT HEX 5/16-18	3
5	1014	WASHER SPLIT LOCK 1/4"	2
6	1013	WASHER FLAT 1/4"	4
7	1015	NUT HEX 1/4-20	2
8	3976	SCREW CARRIAGE 1/4-20X1.50"	2



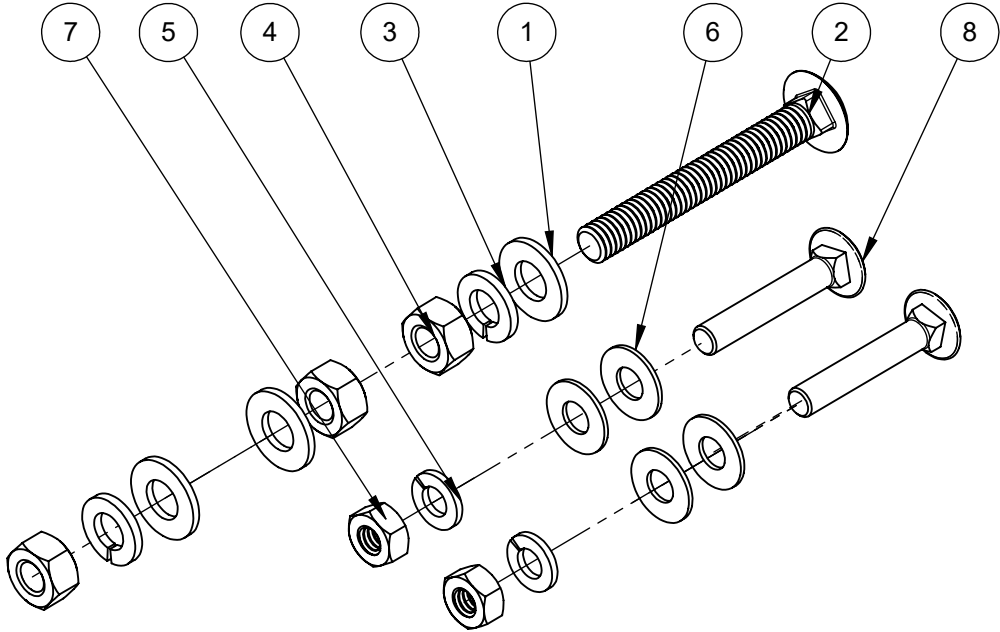
KIT #: 4759, DOCUMENT NAME: VAULT PCR/SSD HARDWARE KIT

12X12 VAULT PCR DRILL HOLE LOCATIONS

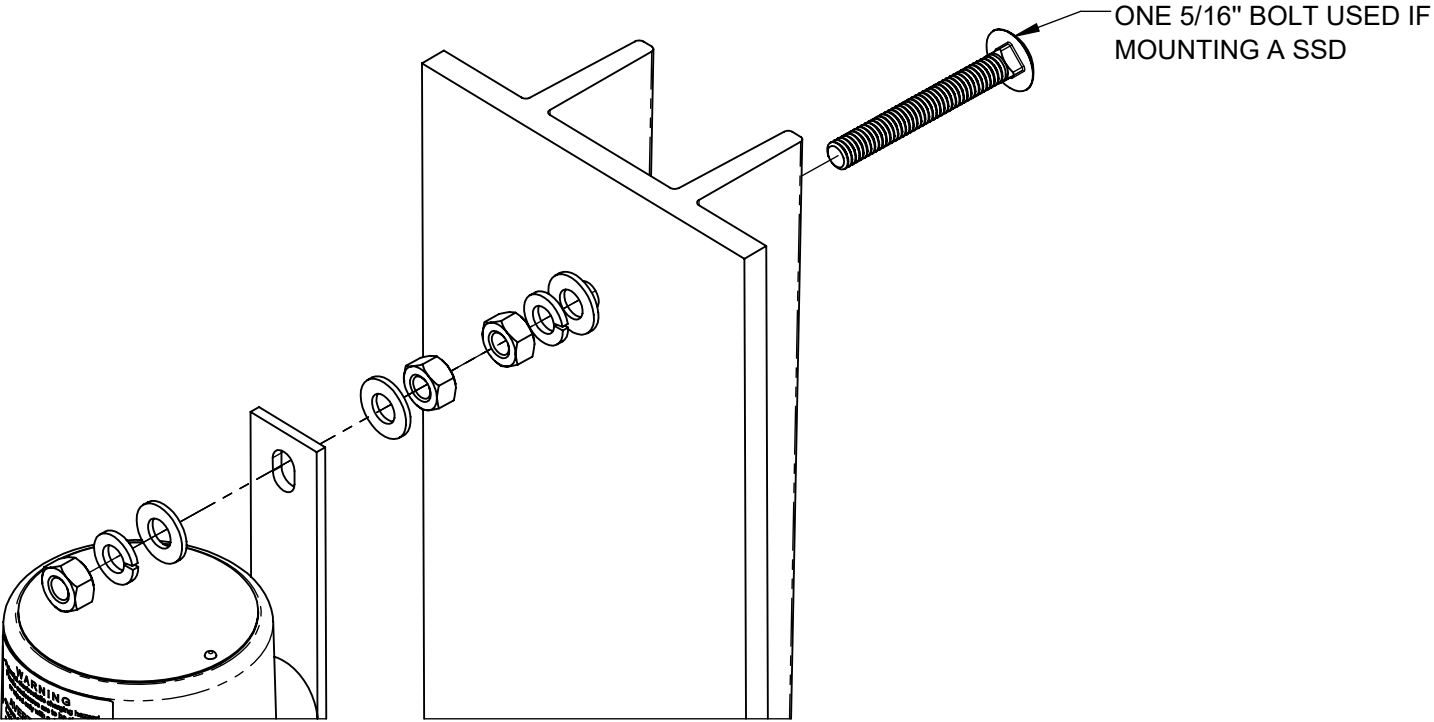


ASME Y14.5M 2018 APPLIES 	MATERIAL: SEE BOM	DRAWN: SAB	DATE DRAWN: 3/11/2022		 DAIRYLAND ELECTRICAL INDUSTRIES, INC. P.O. BOX 187 STOUGHTON, WI 53589 608-877-9900 DAIRYLAND.COM	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. COMPUTER-GENERATED DRAWING DO NOT EDIT MANUALLY.		FINISH: NA	DWG APPROVAL: RJH	DATE APPROVAL: 03/18/2022		
.XXX = ±.005" .XX = ±.01" .X = ±.03" ANGLES = ± 1° 	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DAIRYLAND ELECTRICAL INDUSTRIES, INC. ANY REPRODUCTION IN PART OR WHOLE, WITHOUT THE WRITTEN PERMISSION OF DAIRYLAND ELECTRICAL INDUSTRIES, INC. IS PROHIBITED.		TITLE: 12x12X18 VAULT PCR MOUNT			
SHEET: 3 OF 6			DWG SIZE: B	SCALE: 1:8	REV: A	PART #: 100144

ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	1194	WASHER FLAT 5/16"	3
2	3008	SCREW CARRIAGE 5/16-18X2.500"	1
3	1195	WASHER SPLIT LOCK 5/16"	2
4	1196	NUT HEX 5/16-18	3
5	1014	WASHER SPLIT LOCK 1/4"	2
6	1013	WASHER FLAT 1/4"	4
7	1015	NUT HEX 1/4-20	2
8	3976	SCREW CARRIAGE 1/4-20X1.50"	2



KIT #: 4759, DOCUMENT NAME: VAULT PCR/SSD HARDWARE KIT

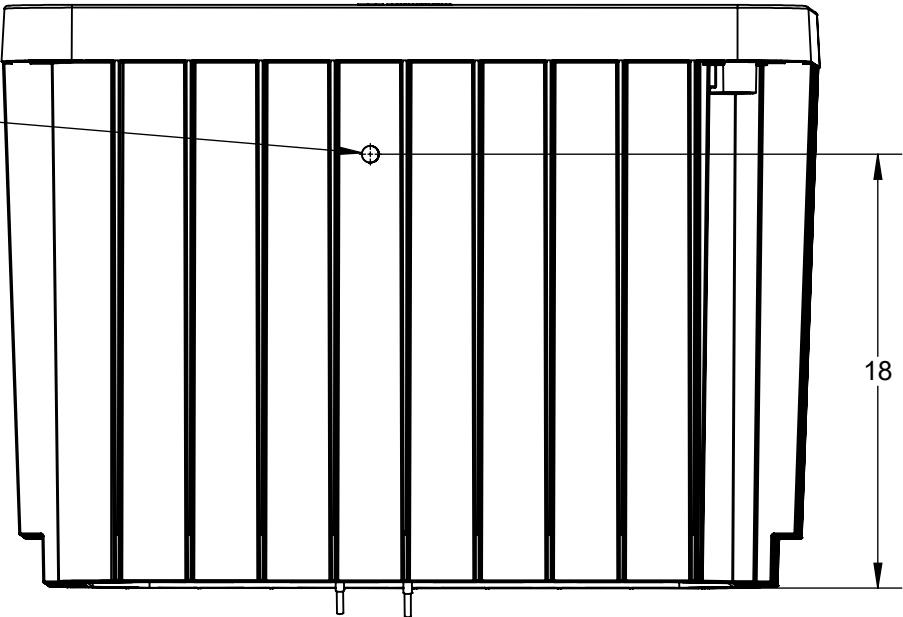


17X30 VAULT SSD DRILL HOLE LOCATIONS

0.32 Ø THRU
NOTE: SIZE P OR O
DRILL BIT CAN BE USED

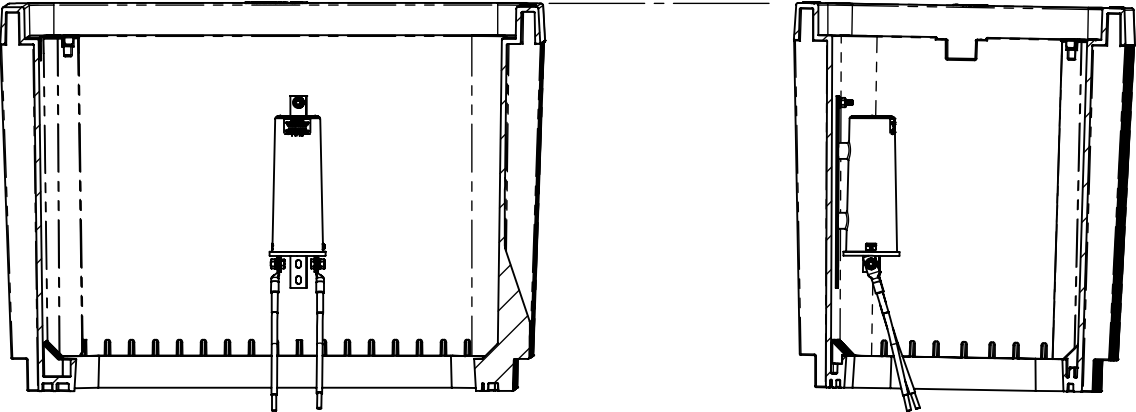
BOLT HOLE
DRILLED MANUALLY

BOTH BOLT TYPES
WILL BE PROVIDED SO
EITHER A PCR OR SSD
CAN BE INSTALLED

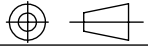


GROUND LINE

VAULT COVER



ASME Y14.5M 2018 APPLIES



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.
COMPUTER-GENERATED DRAWING
DO NOT EDIT MANUALLY.

.XXX = ±.005"

.XX = ±.01"

.X = ±.03"

ANGLES = ±1°

63

MATERIAL:

SEE BOM

FINISH:

NA

DRAWN:

SAB

DWG APPROVAL:

RJH

TITLE:

DATE DRAWN:

3/11/2022

DATE APPROVAL:

03/18/2022

17X30X24 VAULT SSD MOUNT



DAIRYLAND ELECTRICAL
INDUSTRIES, INC.

P.O. BOX 187
STOUGHTON, WI 53589
608-877-9900

DAIRYLAND.COM

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY
OF DAIRYLAND ELECTRICAL INDUSTRIES, INC. ANY REPRODUCTION IN
PART OR WHOLE, WITHOUT THE WRITTEN PERMISSION OF DAIRYLAND
ELECTRICAL INDUSTRIES, INC. IS PROHIBITED.

SHEET:

OF

4

6

DWG SIZE:

B

SCALE:

1:8

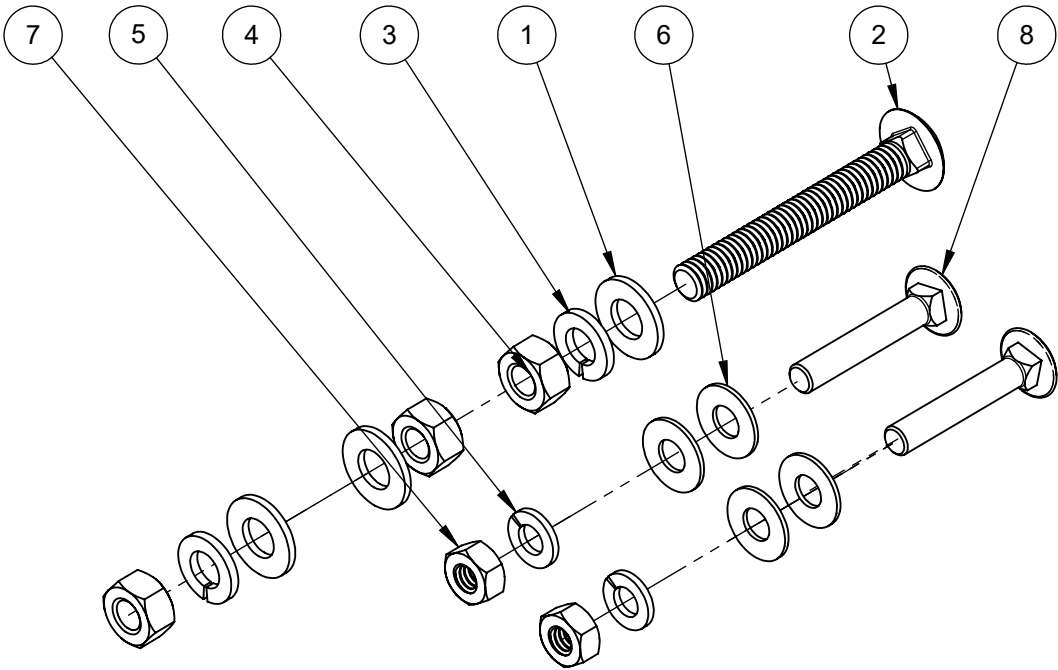
REV:

A

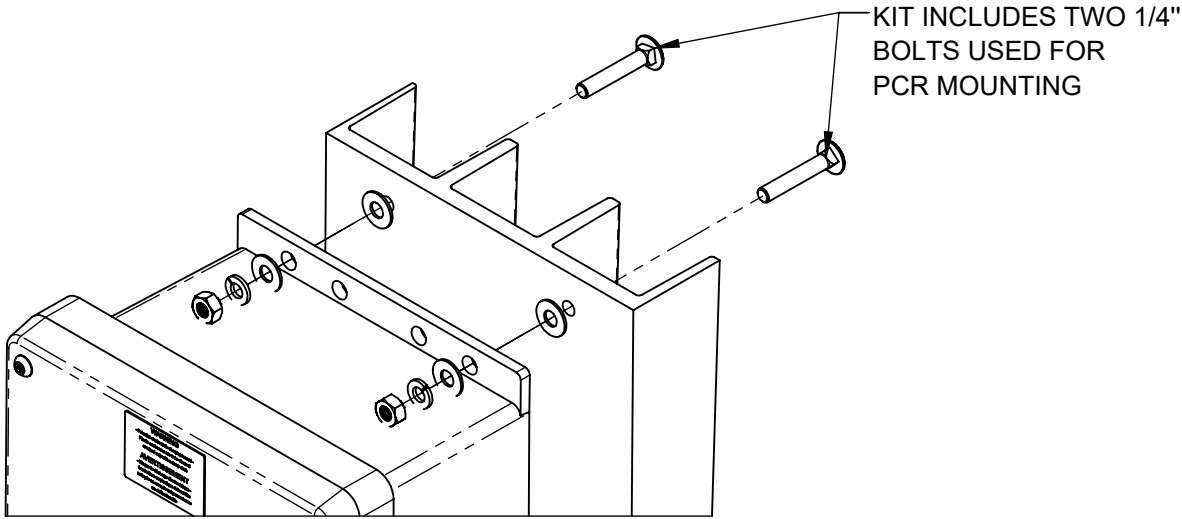
PART #:

100144

ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	1194	WASHER FLAT 5/16"	3
2	3008	SCREW CARRIAGE 5/16-18X2.500"	1
3	1195	WASHER SPLIT LOCK 5/16"	2
4	1196	NUT HEX 5/16-18	3
5	1014	WASHER SPLIT LOCK 1/4"	2
6	1013	WASHER FLAT 1/4"	4
7	1015	NUT HEX 1/4-20	2
8	3976	SCREW CARRIAGE 1/4-20X1.50"	2



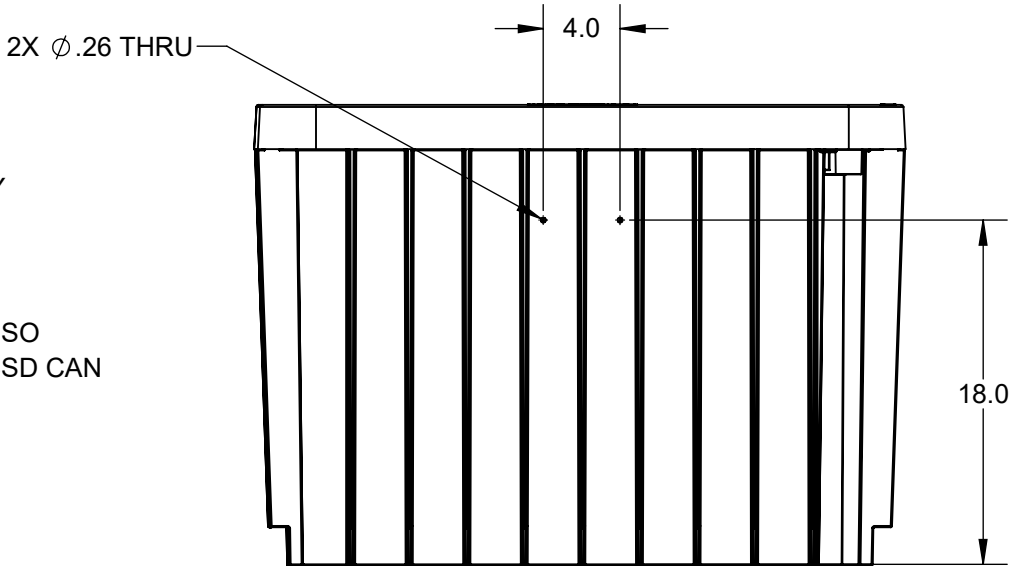
KIT #: 4759, DOCUMENT NAME: VAULT PCR/SSD HARDWARE KIT



VAULT COVER

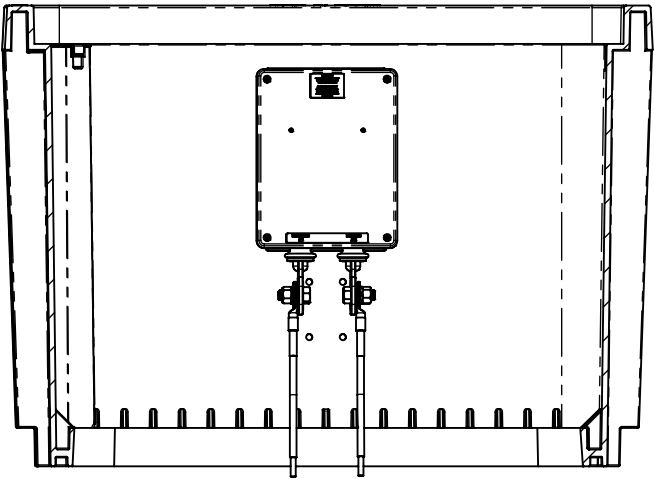
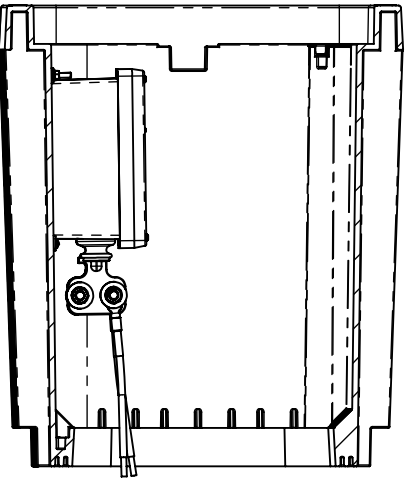
GROUND LINE

17X30 VAULT PCR DRILL HOLE LOCATIONS

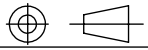


BOLT HOLES
DRILLED MANUALLY

BOTH KITS
WILL BE PROVIDED SO
EITHER A PCR OR SSD CAN
BE INSTALLED



ASME Y14.5M 2018 APPLIES



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.
COMPUTER-GENERATED DRAWING
DO NOT EDIT MANUALLY.

.XXX = ±.005"

.XX = ±.01"

.X = ±.03"

ANGLES = ±1°

63

MATERIAL:

SEE BOM

FINISH:

NA

DRAWN:

SAB

DWG APPROVAL:

RJH

DATE DRAWN:

3/11/2022

DATE APPROVAL:

03/18/2022

TITLE:

17X30X24 VAULT PCR MOUNT



DAIRYLAND ELECTRICAL
INDUSTRIES, INC.

P.O. BOX 187
STOUGHTON, WI 53589
608-877-9900

DAIRYLAND.COM

SHEET:

OF

5

6

DWG SIZE:

B

SCALE:

1:10

REV:

A

PART #:

100144

INSTALLATION INSTRUCTIONS FOR VAULT MOUNTED PCR OR SSD

HOLE DRILL LOCATIONS:

TWO 0.26" DIAMETER HOLES WITH A SPACING OF FOUR INCHES ARE REQUIRED FOR PCR INSTALLATION. IF MOUNTING AN SSD, ONE 0.32" DIAMETER HOLE IS REQUIRED. THE RECOMMENDED HEIGHT OF ALL HOLES IS 18" FROM THE BOTTOM OF THE 17X30 VAULT, 14.375" FROM THE BOTTOM OF A 12X12 VAULT.

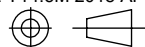
HARDWARE FOR BOTH PCR AND SSD MOUNTING IS PROVIDED WITH EVERY ORDER. THE KIT INCLUDES TWO 1/4" CARRIAGE BOLTS FOR PCR MOUNTING, AND ONE 5/16" CARRIAGE BOLT FOR SSD MOUNTING, EACH WITH THE NECESSARY NUTS AND WASHERS.

PCR INSTALLATION:

1. DRILL HOLES PER THE DIRECTIONS ABOVE. REMOVE THE VAULT COVER IN PREPARATION TO INSTALL THE MOUNTING BOLT(S) IN THE HOLES.
2. INSERT TWO BOLTS INTO THE TWO 0.26" DIAMETER HOLES FROM THE OUTSIDE OF THE VAULT. DRIVE THE HEAD OF THE CARRIAGE FIRMLY INTO THE VAULT WALL. THESE CARRIAGE BOLTS SHOULD BE LINED UP WITH THE OUTERMOST HOLES OF THE PCR ENCLOSURE, 4 INCHES APART. ADD A FLAT WASHER TO THE CARRIAGE BOLT. THE ADDITIONAL HARDWARE WILL BE USED LATER.
3. BURY THE VAULT AS DESIRED AND BRING THE CABLES TO BE ATTACHED TO THE DECOUPLER UP THROUGH THE BOTTOM OPENING OF THE VAULT.
4. ASSUMING SUFFICIENT CABLE LENGTH WAS PROVIDED, BRING THE CABLES OUT OF THE VAULT ABOVE GROUND LEVEL, STRIP THE CABLE INSULATION FOR THE USER FURNISHED CONNECTOR TO BE INSTALLED. A CONNECTOR WITH A 1/2" HOLE IS REQUIRED FOR PCR INSTALLATION. ATTACH THE CONNECTOR USING THE BOLTS PROVIDED IN THE DECOUPLER TERMINALS.
5. CONNECT THE TERMINATED CABLE LEADS TO THE DECOUPLER TERMINALS AND TIGHTEN EACH NUT SECURELY. SEAL THE CONNECTIONS TO THE DECOUPLER TERMINALS WITH MATERIAL OF THE CUSTOMER'S CHOICE. SEALING MATERIALS ARE NOT PROVIDED.
6. PLACE THE OUTERMOST HOLES (4 INCHES APART) OVER THE CARRIAGE BOLTS. ADD ANOTHER FLAT WASHER TO THE BOLT, FLUSH WITH THE PCR ITSELF, FOLLOWED BY A SPLIT LOCK AND NUT. TIGHTEN THE NUT FIRMLY.
7. REPLACE THE VAULT COVER AND SECURE WITH THE COVER BOLTS PROVIDED.

SSD INSTALLATION:

1. DRILL HOLES PER THE DIRECTIONS ABOVE. REMOVE THE VAULT COVER IN PREPARATION TO INSTALL THE MOUNTING BOLT(s) IN THE HOLES.
2. INSERT THE 5/16" CARRIAGE BOLT INTO THE MANUALLY DRILLED 0.32" HOLE FROM THE OUTSIDE OF THE VAULT, THEN DRIVE THE HEAD OF THE CARRIAGE FIRMLY INTO THE VAULT WALL. ADD A FLAT WASHER, SPLIT LOCK WASHER, AND NUT TO EACH BOLT AND TIGHTEN FIRMLY. THE REMAINING NUTS AND WASHERS WILL BE USED LATER.
3. BURY THE VAULT AS DESIRED AND BRING THE CABLES TO BE ATTACHED TO THE DECOUPLER UP THROUGH THE BOTTOM OPENING OF THE VAULT.
4. ASSUMING SUFFICIENT CABLE LENGTH WAS PROVIDED, BRING THE CABLES OUT OF THE VAULT ABOVE GROUND LEVEL, STRIP THE CABLE INSULATION FOR THE USER FURNISHED CONNECTOR TO BE INSTALLED. A CONNECTOR WITH A 5/16" HOLE IS REQUIRED FOR SSD INSTALLATION. ATTACH THE CONNECTOR USING THE BOLTS PROVIDED IN THE DECOUPLER TERMINALS.
5. CONNECT THE TERMINATED CABLE LEADS TO THE DECOUPLER TERMINALS AND TIGHTEN EACH NUT SECURELY. SEAL THE CONNECTIONS TO THE DECOUPLER TERMINALS WITH MATERIAL OF THE CUSTOMER'S CHOICE. SEALING MATERIALS ARE NOT PROVIDED.
6. SCREW IN ONE OF THE TWO REMAINING NUTS APPROXIMATELY 3/4" FROM THE END OF THE BOLT, FOLLOWED BY ONE FLAT WASHER. PLACE THE TOP HOLE IN THE DECOUPLER MOUNTING BRACKET OVER THE CARRIAGE BOLT, ALONG WITH A FLAT WASHER, SPLIT LOCK WASHER AND NUT. ORIENT THE DECOUPLER AS DESIRED AND TIGHTEN THE NUT.
7. REPLACE THE VAULT COVER AND SECURE WITH THE COVER BOLTS PROVIDED.

ASME Y14.5M 2018 APPLIES 	MATERIAL: SEE BOM	DRAWN: SAB	DATE DRAWN: 3/11/2022		 <div>DAIRYLAND ELECTRICAL INDUSTRIES, INC. P.O. BOX 187 STOUGHTON, WI 53589 608-877-9900 DAIRYLAND.COM</div>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. COMPUTER-GENERATED DRAWING DO NOT EDIT MANUALLY.		FINISH: NA	DWG APPROVAL: RJH	DATE APPROVAL: 03/18/2022	
			TITLE: VAULT PCR AND SSD INSTALLATION INSTRUCTIONS		
.XXX = ±.005" .XX = ±.01" .X = ±.03" ANGLES = ± 1° 	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DAIRYLAND ELECTRICAL INDUSTRIES, INC. ANY REPRODUCTION IN PART OR WHOLE, WITHOUT THE WRITTEN PERMISSION OF DAIRYLAND ELECTRICAL INDUSTRIES, INC. IS PROHIBITED.				
SHEET: 6 OF 6		DWG SIZE: B	SCALE: 1:10	REV: A	