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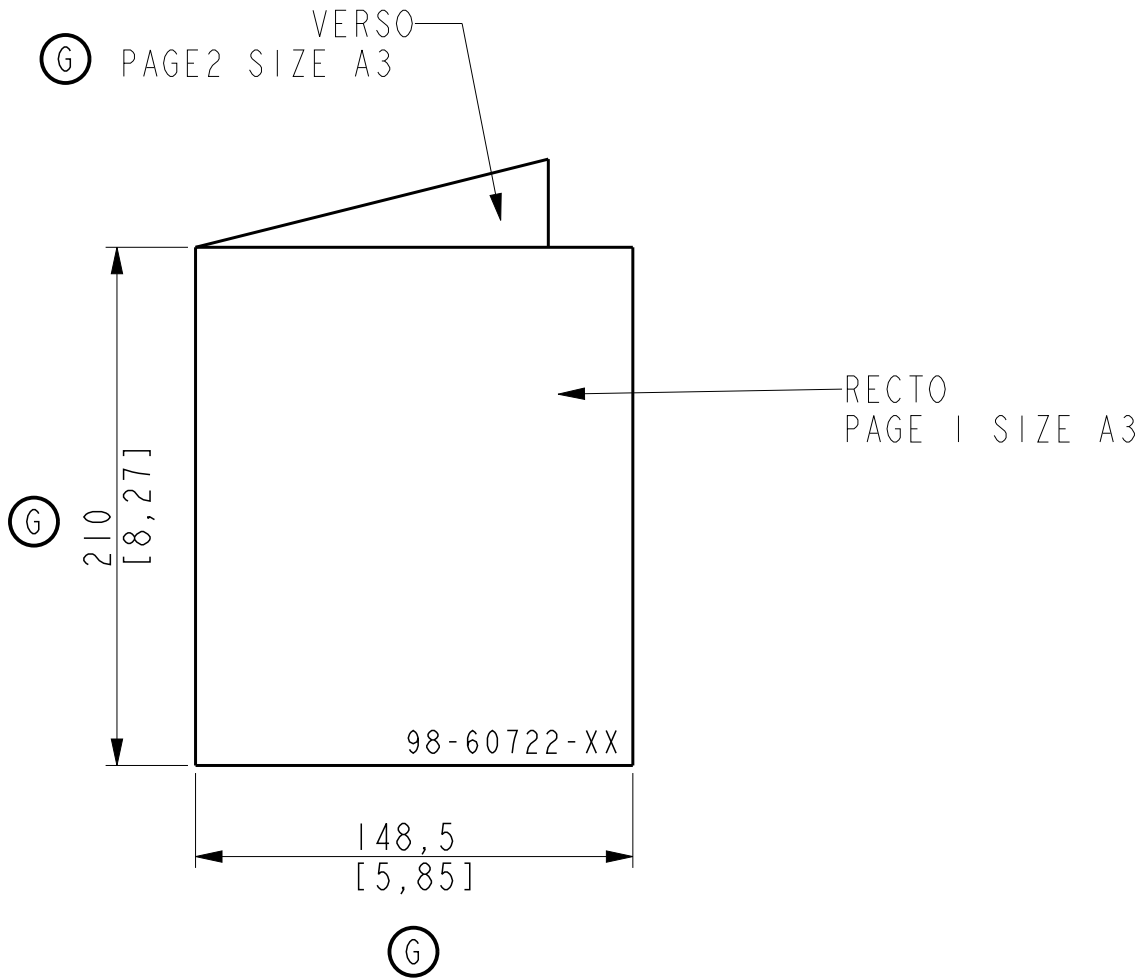
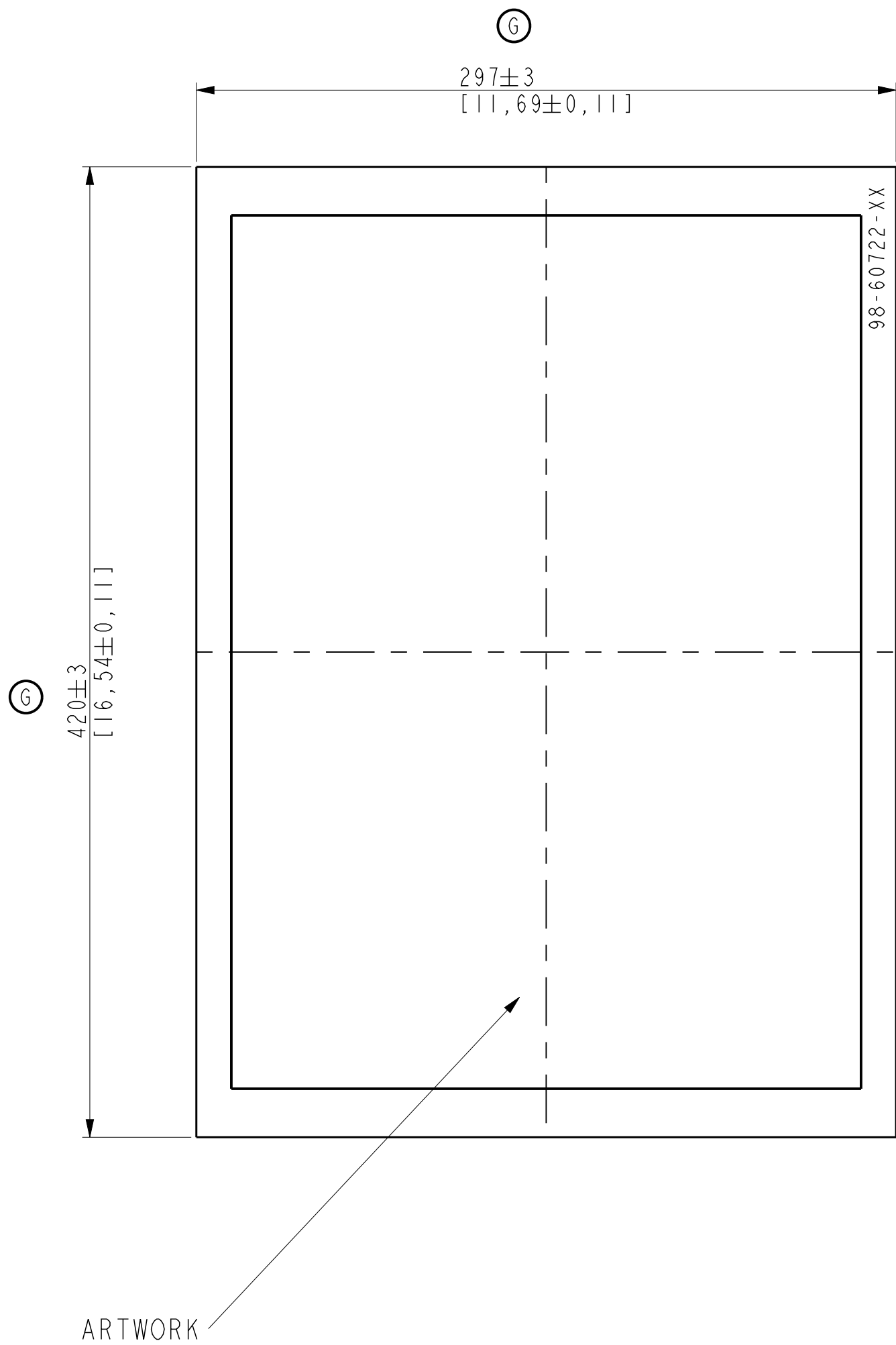
C

B

A

(DEC 99)

CTD P/N	REV	ARTWORK PAGE 1	ARTWORK PAGE 2	ARTWORK PAGE 3	ARTWORK PAGE 4	APPLICATION
98-60722-00	G	98-60722-ART1-S1-RG	98-60722-ART2-S2-RG	98-60722-ART3-S3-RG	98-60722-ART4-S4-RG	REMOTE EVAPORATOR ELECTRICAL BOX CONNECTION INSTRUCTION
98-60722-01	G	98-60722-ART1-S1-RG	98-60722-ART2-S2-RG	98-60722-ART3-S3-RG	98-60722-ART4-S4-RG	REMOTE EVAPORATOR ELECTRICAL BOX CONNECTION INSTRUCTION



VOID

NUMERO DE CODE CTD : VOIR TABLEAU
CTD PART NO.: SEE CHART

FOURNISSEUR: OU EQUIVALENT AGREE PAR LE SERVICE ENGINEERING
[SUPPLIER: OR ENGINEERING APPROVED EQUIVALENT.]

NUMERO DE PIECE FOURNISSEUR: NUMERO DE CODE CTD.
[SUPPLIER PART NO.: SAME AS CTD PART NUMBER.]

MODELE INITIAL : MTS/MTD/MSS/MSD EVAPORATORS

SPECIFICATIONS:
[SPECIFICATIONS:]

1.0 MATIERE: PAPIER.
[MATERIAL: PAPER.]

2.0 EPAISSEUR: 80 GR/M2.
[THICKNESS: 80 PER SQUARE METER.]

3.0 COULEUR MATIERE: BLANC.
[MATERIAL COLOR: WHITE.]

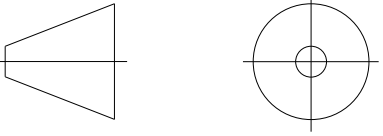
4.0 COULEUR IMPRESSION: NOIRE.
[PRINTING COLOR: BLACK]

5.0 MARQUAGE: LE NUMERO DE CODE CTD DOIT ETRE MARQUE SUR L'EMBALLAGE.
[MARKING: CTD PART NO.(SEE CHART) INCLUDING REVISION LETTER
MUST BE MARKED ON SHIPPING CONTAINER. IN ADDITION,
THE PART(S) SHIPPING CONTAINER(S) MUST BE MARKED
IN ACCORDANCE WITH U.S. CODE OF FEDERAL REGULATION (CFR)
19-S,PARTS 134, COUNTRY OF ORIGIN MARKING REQUIREMENTS.]

6.0 EMBALLAGE:L'EMBALLAGE DOIT CORRECTEMENT,PROTEGER LA MARCHANDISE
DES DOMAGES DE TRANSPORT,DE LA SALETE ET DES ELEMENTS CORROSIFS.
[PACKAGING:MUST ADEQUATELY PROTECT DECAL FROM SHIPPING DAMAGE,
DIRT AND CORROSIVES ELEMENTS.]

7.0 PROPRETE: LE DOCUMENT DOIT ETRE PROPRE ET SANS CONTAMINANTS
[CLEANLISSNESS: THE DOCUMENT MUST BE CLEAN AND FREE OF CONTAMINANTS.]

G	VOIDED -00; INITIAL RELEASE OF -01; ZONE D3: UPDATED INITIAL MODEL; UPDATED SHEET SIZE FROM A4 TO A3 AND UPDATED DIMS; ADDED SHEET 1 & 4	29 OCT 2024	LT-CM			ECN1182900
F	UPDATED SHEET; SEE SHEET 2.	20 JUN 2023	LT-RA			1165221
E	UPDATED SHEETS; SEE SHEET 2 & 3.	12 DEC 2022	LT-RA			1157410
D	ZONE D4: UPDATED CHART; ADDED SHEET 2 & SHEET INDEX TABLE; IN STEP 1, UPDATED NOTES; MOVED VIEWS FROM SHEET 1 TO SHEET 2.	05 JUL 2022	LT-RA			1157447
C	ADDED FLYLEAF SHEET IN STEP 1, ADD NOTE TO SUPPRESS THE TEST HARNESS	16 SEP 16	L.L.	-	-	72E0054P16
SYM	REVISION RECORD	DATE	BY	ENGR.	M.E.	NPCA NO.

CAD SYSTEM: <i>Creo Parametric</i>		METRIC FORMAT: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, WITH IMPERIAL CONVERSIONS IN [INCHES].		 Carrier Transicold Industries 810, route de Paris Boite Postale 16 76520 Franqueville Saint Pierre France R.C. Rouen 8 410 041 677	
FIRST ANGLE PROJECTION 		TOLERANCES SAUF INDICATIONS PARTICULIERES: UNLESS OTHERWISE SPECIFIED TOLERANCES ON: GENERALES ±1 ±[.04] ANG ±2°		THIS DOCUMENT AND THE INFORMATION CONTAINED THEREIN IS PROPRIETARY TO CARRIER CORPORATION AND SHALL NOT BE USED OR DISCLOSED TO OTHERS, IN WHOLE OR IN PART, WITHOUT THE WRITTEN AUTHORIZATION OF CARRIER CORPORATION.	
MATERIAL:		SURFACES ✓ AA HOLE DIA. +0.2 - 0 +[-.008] -[-.00] HOLE SPACING ± 0.5 ±[.02] NON- CUMULATIVE HOLE LOC ± 0.8 ±[.03]		TITLE INSTRUCTION [INSTRUCTION]	
DIMENSIONS IN (PARENTHESIS) ARE FOR INFORMATION ONLY. TOLERANCES DO NOT APPLY.		SIZE A1		DRAWING NO. 98-60722 SHEET 1 of 5	
WEIGHT		MFG/PURCH -		REV G	
				NEXT DRAWING:	
				SCALE: NONE	



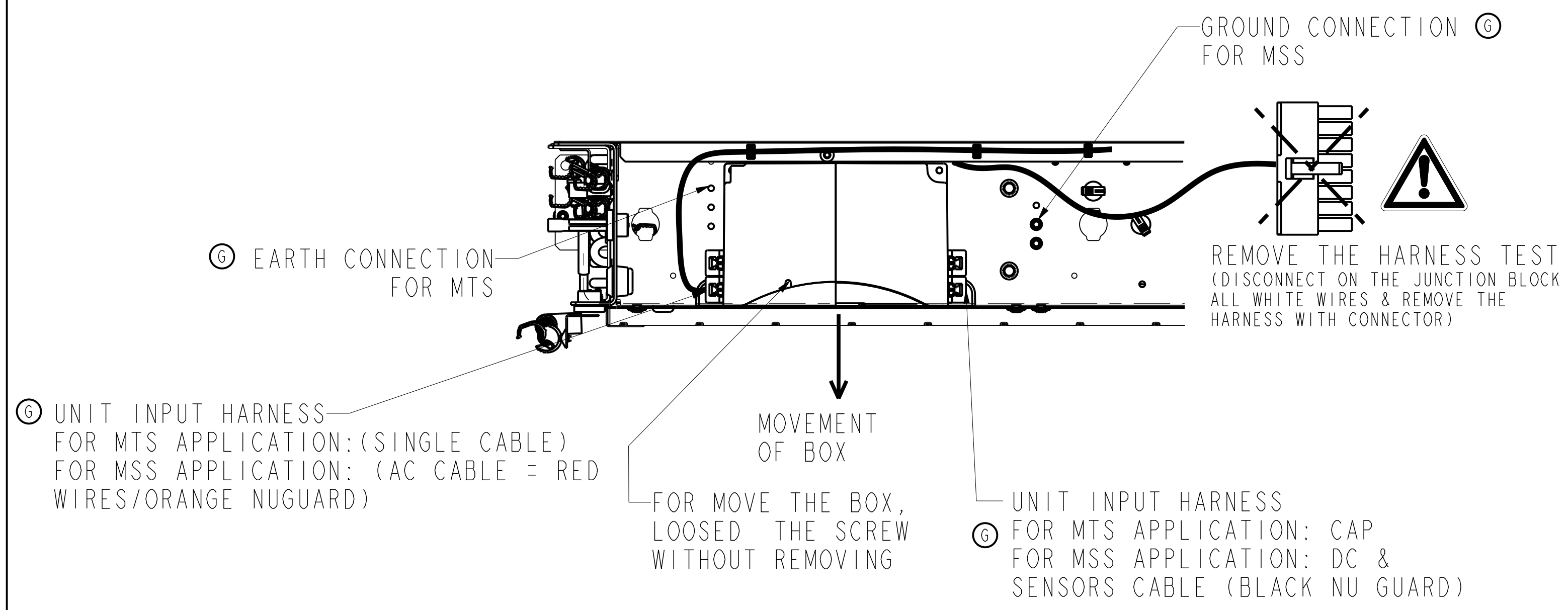
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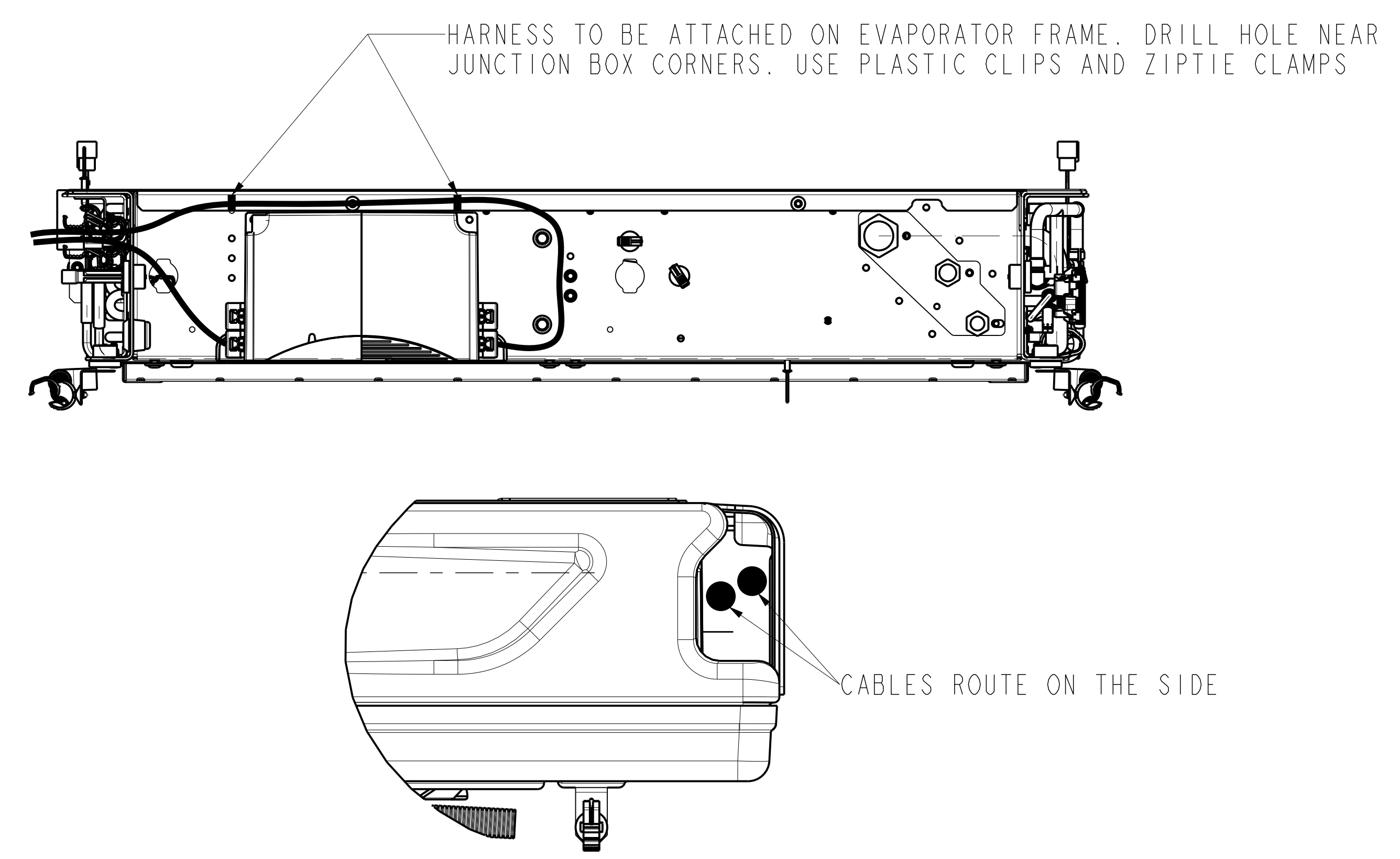
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INSTRUCTION FOR ELECTRICAL BOX CONNECTION

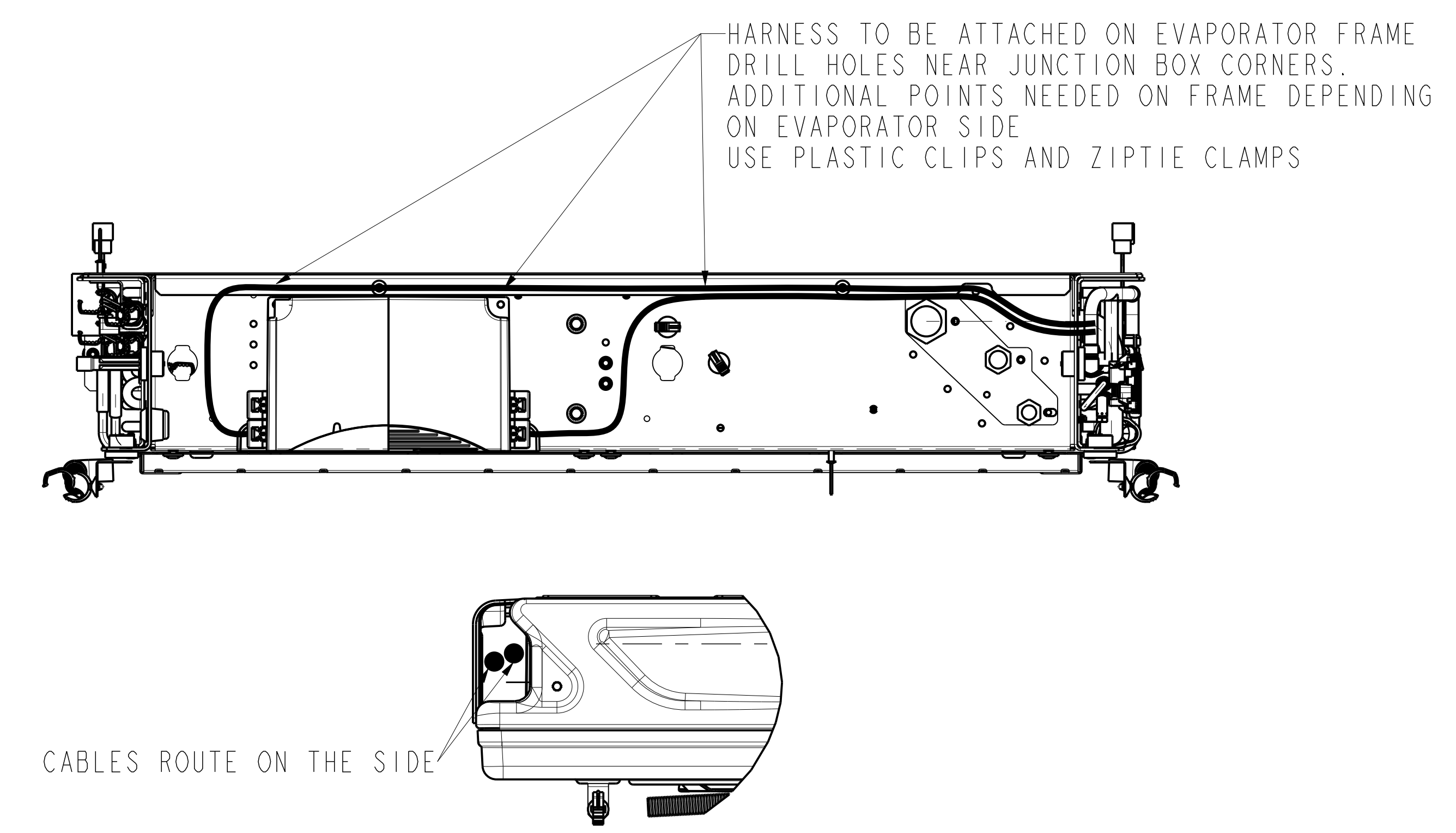
STEP1: LOCATION REAR VIEW OF THE EVAPORATOR IN POSITION



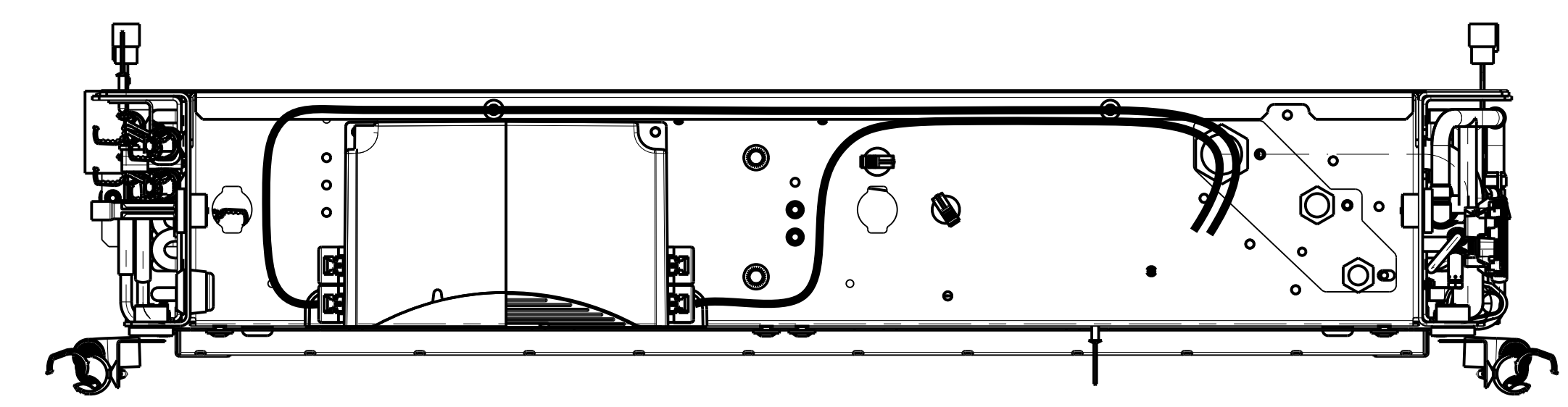
HARNESS ROUTING / LEFT SIDE



HARNESS ROUTING / RIGHT SIDE



EXAMPLE FOR CABLE ROUTING ON THE SIDE (RIGHT CORNER).
SYSTEM 8 REAR EVAP.



⑥ EXAMPLE FOR CABLE ROUTING ON THE REAR (AVOID REFRIGERANT TUBES AND ELECTRICAL HARNESS CONTACT IF POSSIBLE)



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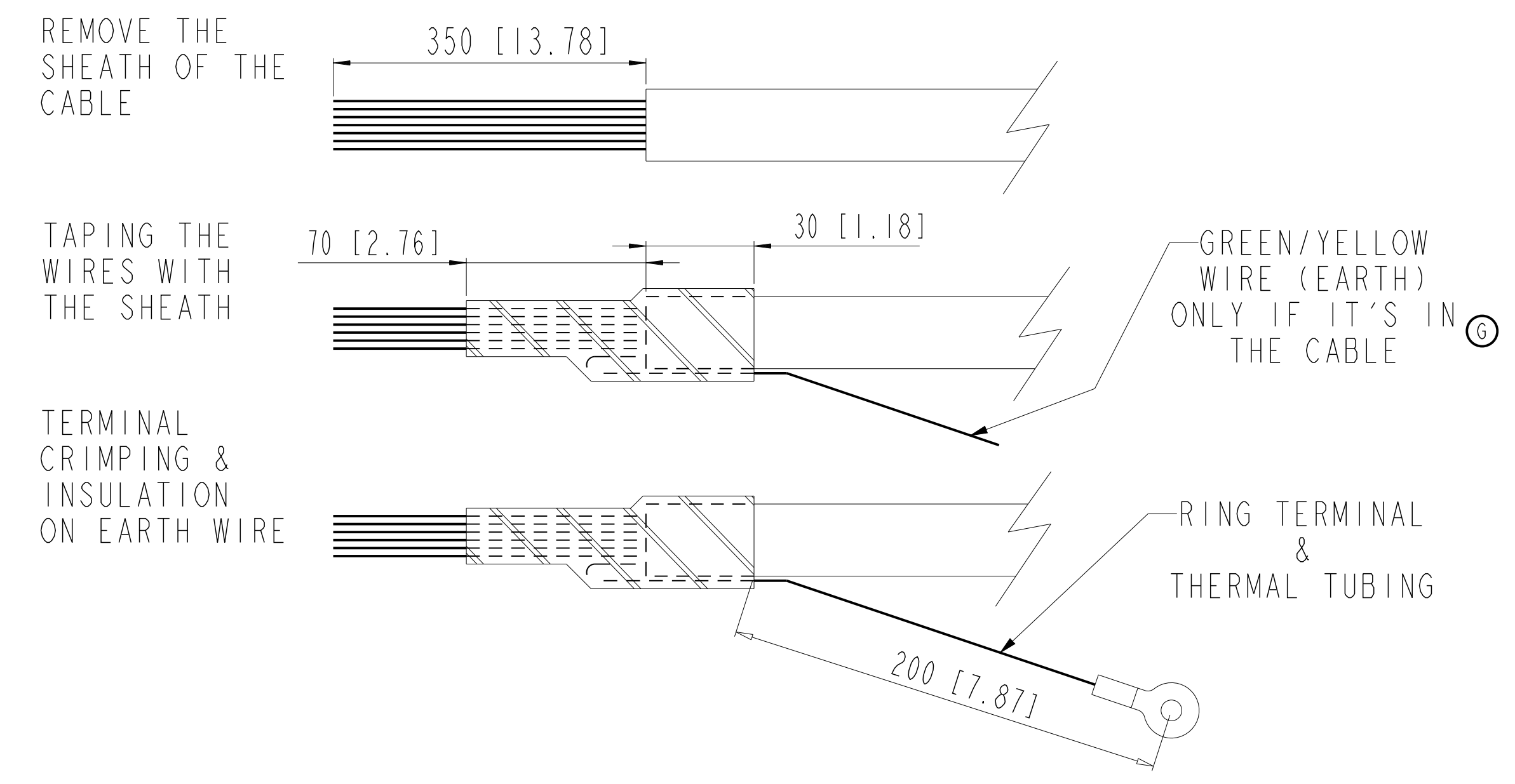
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© NOTE: BEFORE AND DURING INSTALLATION OF THIS CARRIER TRANSICOLD PRODUCT, ALWAYS REFER AND BE COMPLIANT TO THE ELECTRICAL WIRING AND HARNESS INSPECTION AND REPAIR GUIDELINES 62-11869

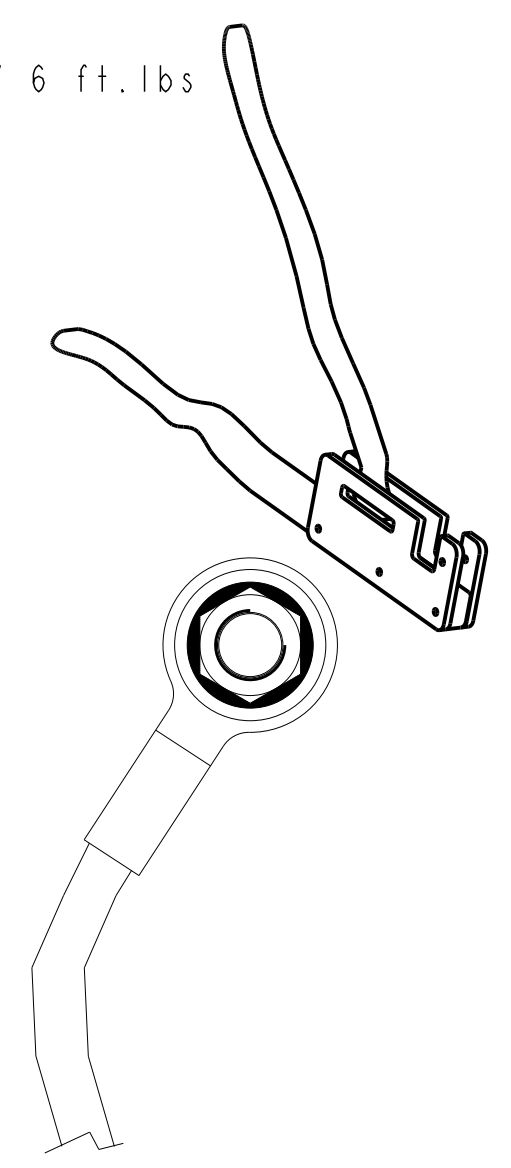
STEP2: CABLE PREPARATION

CASE 1



STEP3: CONNECT THE EARTH/GROUND TERMINAL(S) ON THE STUD WITH TWOLOCK

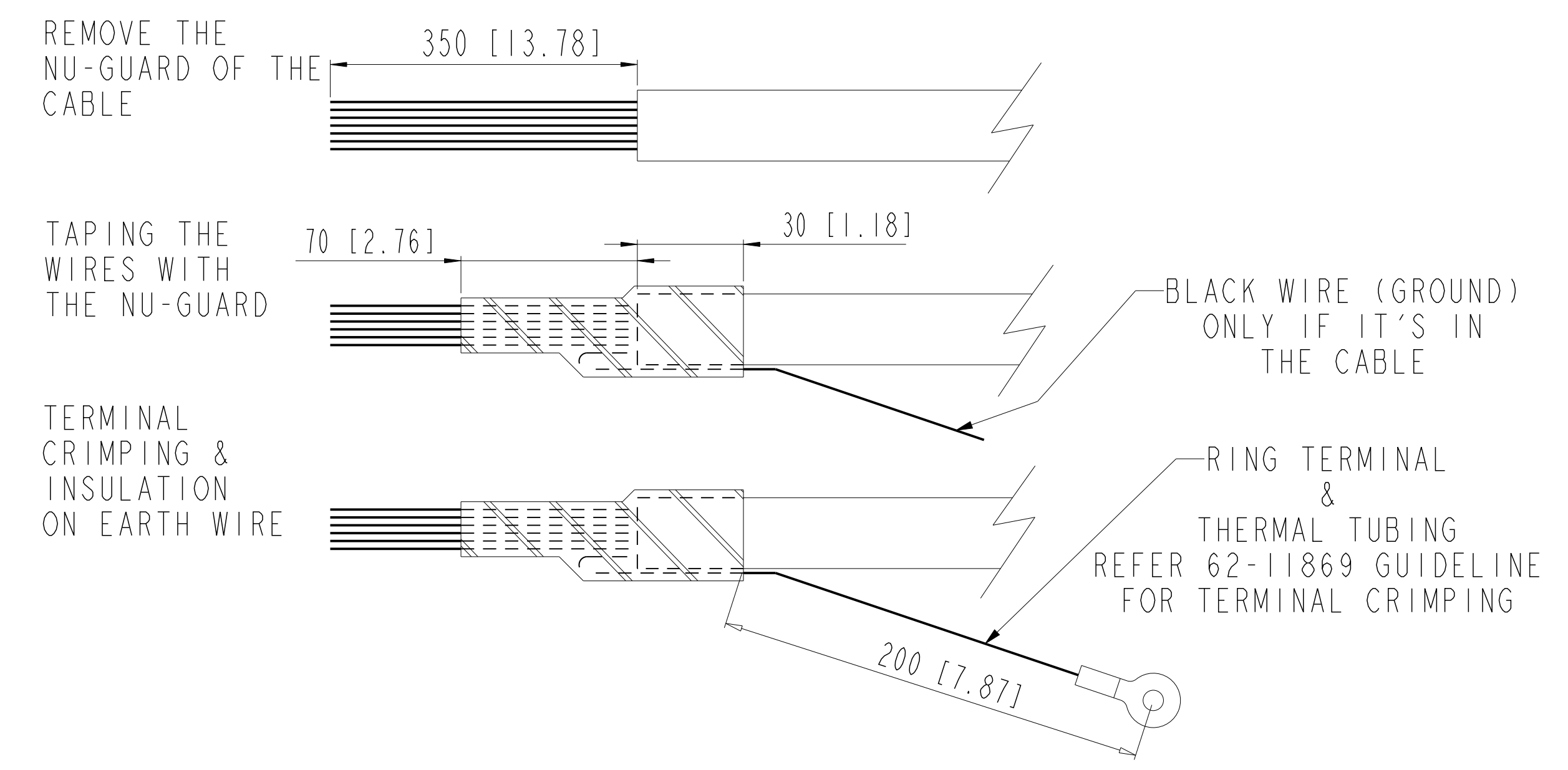
© USE CRIMPING TOOL FOR TERMINAL P/N 07-60160-00
⚠ TIGHTENING TORQUE: 8 Nm / 6 ft.lbs



STEP2: CABLE PREPARATION CONTD.

© CASE 2

FOR COMPARTMENT 1 ONLY, CUT THE PRODUCTION TEST CONNECTORS



WAGO COMPATIBLE TOOLS:
PART NUMBER 210-657,
210-658 & 210-720.
P/N 07-60181-00



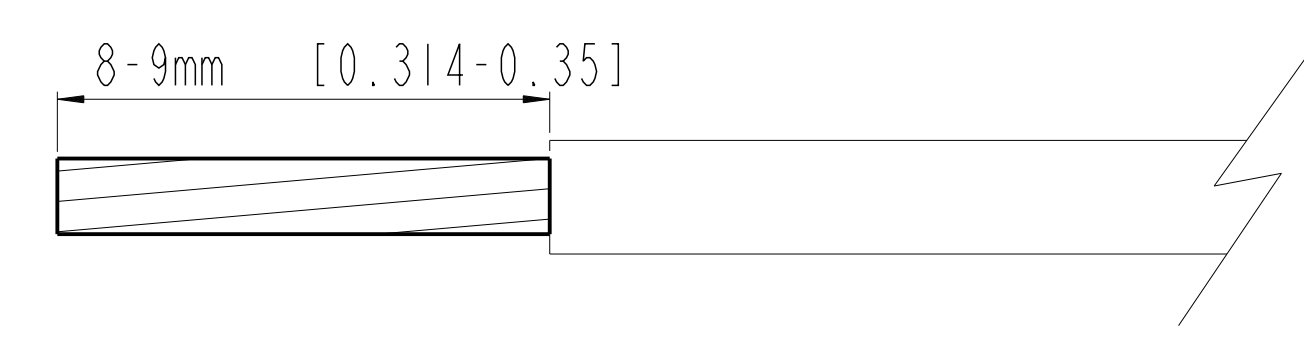
TAPING TAPE
P/N 02-00137-00 BLACK TAPE /
02-00137-10 ORANGE TAPE



STEP4: INSERT THE CABLE IN THE SLEEVE OF THE INPUT BOX

STEP5: CUT EACH WIRE AT THE LENGHT INDICATE ON THE CHART

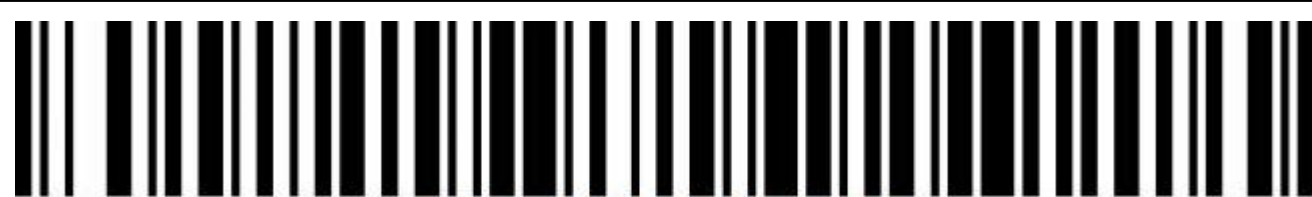
STEP6: REMOVE THE WIRE INSULATION



STEP7: CONNECT THE WIRE IN THE TERMINAL CAVITY IN USED THE TOOL

G	THIS SHEET 2 WAS 1; ADDED NOTES & UPDATED STEPS 2 & 3; UPDATED BARCODE.	29 OCT 2024	LT-CM			ECN1182900	FIRST ANGLE PROJECTION		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS SHOWN ARE IN MILLIMETERS, WITH IMPERIAL CONVERSIONS IN [INCHES]	TITLE	ELECTRICAL BOX CONNECTION FOR MTS/MTD/MSS/MSD EVAPORATOR	DRAWING NO.	98-60722	REV	G
SYM	REVISION RECORD	DATE	BY	ENGR.	M.E.	NPCA NO.							SHEET 2 OF 4		

DRAWING CLASSIFICATION: US &US_ECCN



98-60722-01



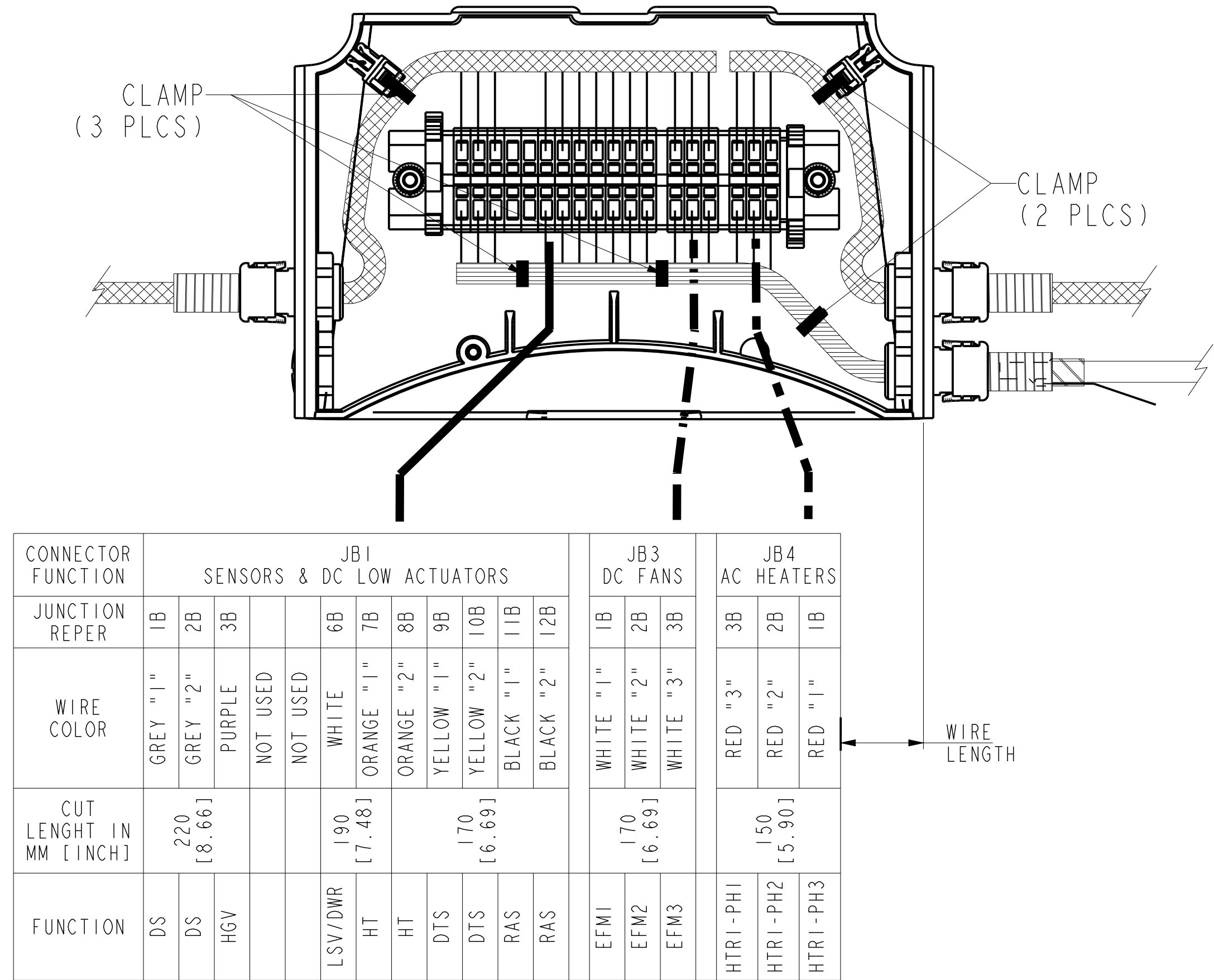
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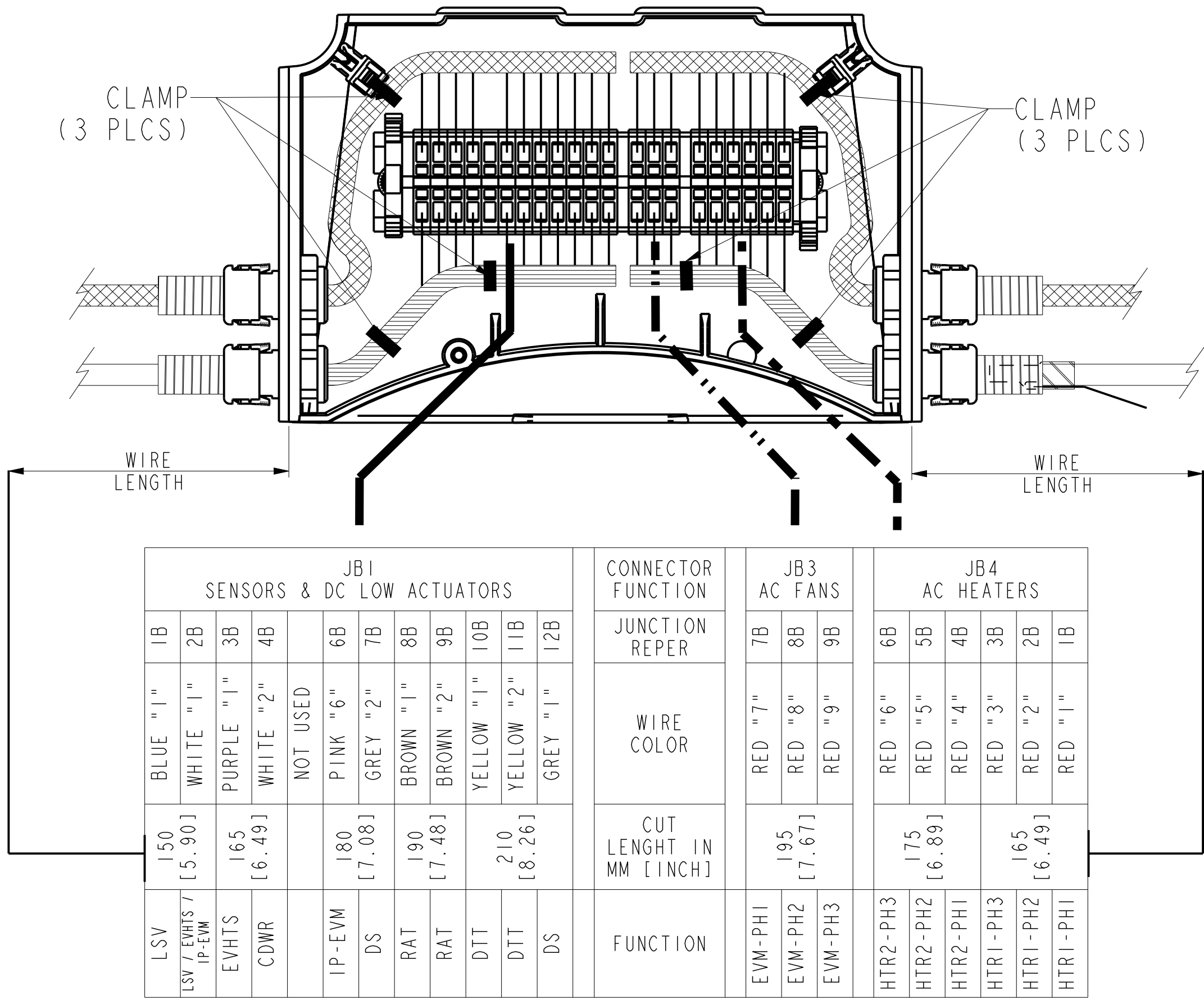
MTS APPLICATION

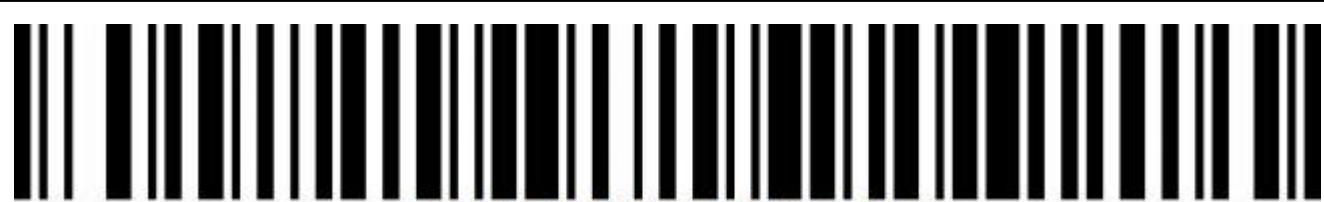
FACE VIEW OF THE OPEN
ELECTRICAL BOX, TECHNICIAN
IS UNDER THE EVAPORATOR.



MVS APPLICATION

FACE VIEW OF THE OPEN
ELECTRICAL BOX, TECHNICIAN
IS UNDER THE EVAPORATOR.





98-60722-01



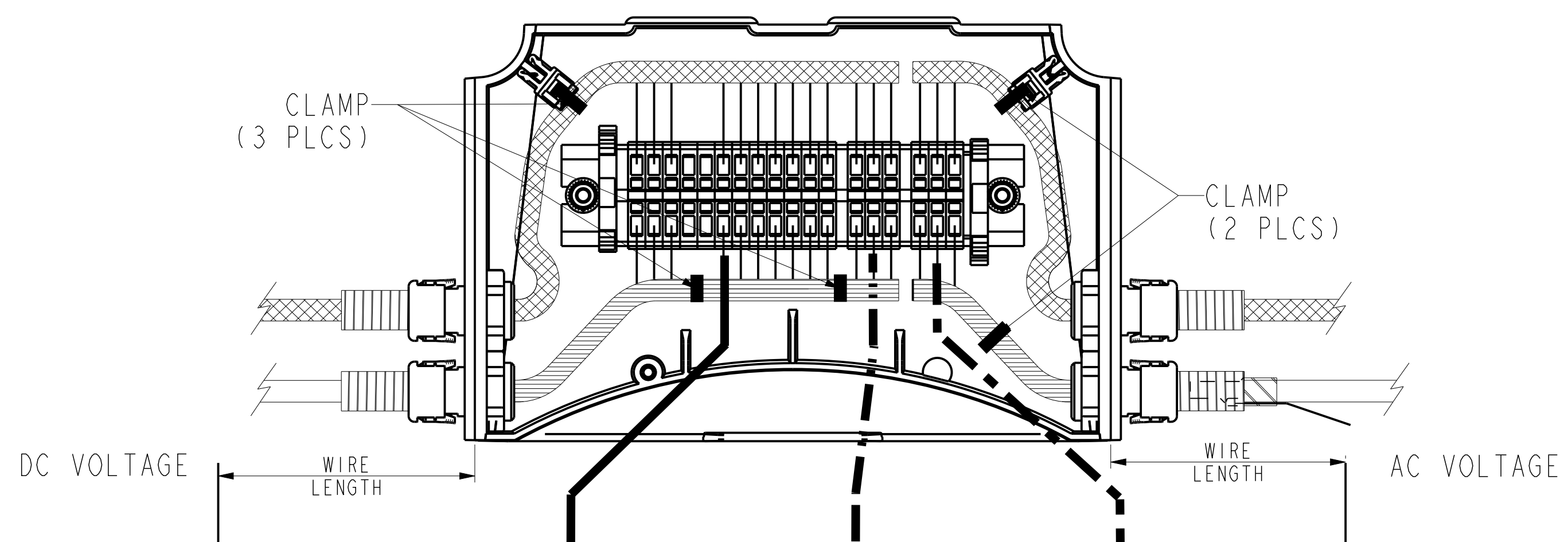
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MSS APPLICATION

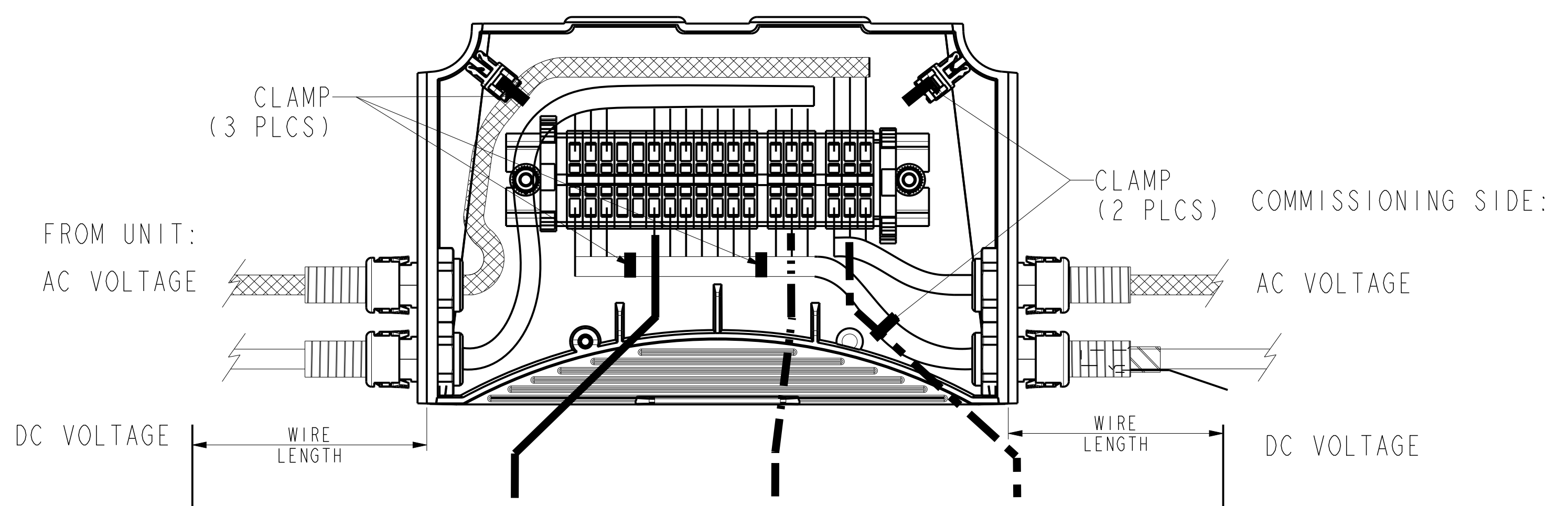
FACE VIEW OF THE OPEN
ELECTRICAL BOX, TECHNICIAN
IS UNDER THE EVAPORATOR.



JB1 SENSORS & DC LOW ACTUATORS												JB3 DC FANS			CONNECTOR FUNCTION	JB4 AC HEATERS		
1B	2B	3B	4B	5B	6B	7B	8B	9B	10B	11B	12B	1B	2B	3B	JUNCTION REPER	3B	2B	1B
YELLOW "1"	YELLOW "2"	BLACK "1"	BLACK "2"	BROWN "1"	BROWN "2"	PURPLE	WHITE	GREY "1"	GREY "2"	ORANGE "1"	ORANGE "2"	WHITE "1"	WHITE "2"	WHITE "3"	WIRE COLOR	RED "3"	RED "2"	RED "1"
150 [5.91]						180 [7.09]						220 [8.66]			CUT LENGTH IN MM [INCH]	170 [6.69]		
DTS	DTS	RAS	RAS	SAT	SAT	HGV	LSV/DWR	DS	DS	HT	HT	EFM1	EFM2	EFM3	FUNCTION	HTRI-PH1	HTRI-PH2	HTRI-PH3

MSD APPLICATION

FACE VIEW OF THE OPEN
ELECTRICAL BOX, TECHNICIAN
IS UNDER THE EVAPORATOR.



JB1 SENSORS & DC LOW ACTUATORS												JB3 DC FANS			CONNECTOR FUNCTION	JB4 AC HEATERS		
1B	2B	3B	4B	5B	6B	7B	8B	9B	10B	11B	12B	1B	2B	3B	JUNCTION REPER	3B	2B	1B
YELLOW "1"	YELLOW "2"	BLACK "1"	BLACK "2"	BROWN "1"	BROWN "2"	PURPLE	WHITE	GREY "1"	GREY "2"	ORANGE "1"	ORANGE "2"	WHITE "1"	WHITE "2"	WHITE "3"	WIRE COLOR	RED "3"	RED "2"	RED "1"
150 [5.91]						180 [7.09]						220 [8.66]			CUT LENGTH IN MM [INCH]	170 [6.69]		
DTS	DTS	RAS	RAS	SAT	SAT	HGV	LSV/DWR	DS	DS	HT	HT	EFM1	EFM2	EFM3	FUNCTION	HTRI-PH1	HTRI-PH2	HTRI-PH3