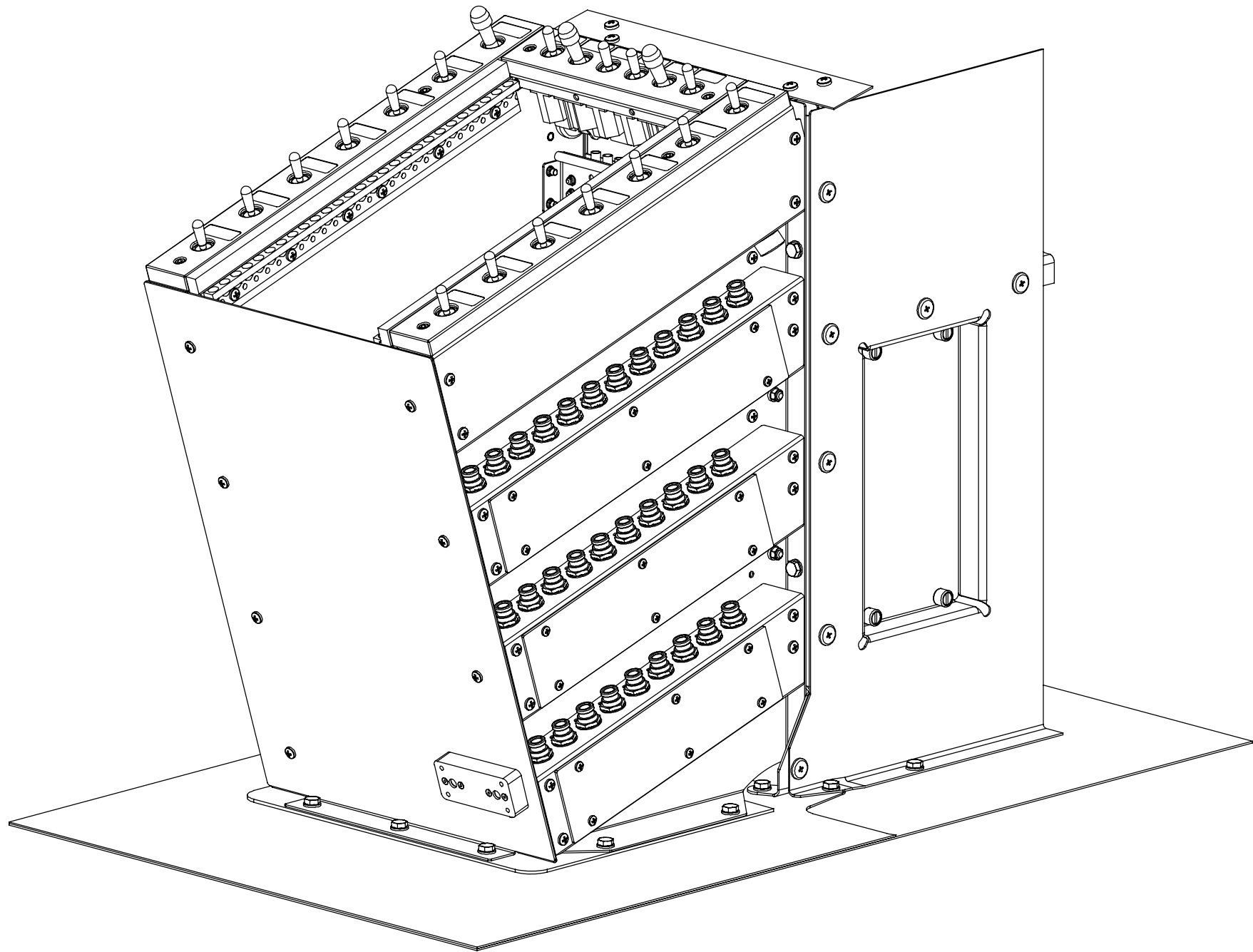


REV	DESCRIPTION	APPROVED/DATE
--	ORIGINAL GENEVA RELEASE	01/02/12 CLB
A	REVISED TO SHOW G13133, G13134, AND G13137 AS REV A PARTS	4/05/13 CLB
1.00	ECO #1152 AEM DOCUMENT REBRANDING.	15-NOV-2022 LN




POST-MOD 350A07-4280
INSTALLATION OF P132 AVIONICS CONSOLE

THESE INSTRUCTIONS ARE TO BE USED WITH P132 CONSOLE
INSTALLATION INSTRUCTIONS GA107-6.

ITEM NO.	QTY.	PART NUMBER	VENDOR	DESCRIPTION
12	2	22208BC050016L	EUROCOPTER	BOLT, 5MM X 16MM
11	1	22208BC050014L	EUROCOPTER	BOLT, 5MM X 14MM
10	11	22208BC050012L	EUROCOPTER	BOLT, 5MM X 12MM
9	14	23111AG050LE	EUROCOPTER	WASHER, 5MM FLAT
8	10	A0164TK050S012X	EUROCOPTER	SCREW, TL, M5 X 12MM
7	8	22542K040	EUROCOPTER	LOCKNUT, M4
6	8	22272BC040012L	EUROCOPTER	PAN HEAD SCREW M4 X 12MM
5	1	G13137	GENEVA	COVER PLATE
4	1	G13135	GENEVA	LATERAL BRACE ASSY
3	1	G13134	GENEVA	LH VERTICAL SUPPORT ASSY
2	1	G13133	GENEVA	RH VERTICAL SUPPORT ASSY
1	1	G10251	GENEVA	P132 AVIONICS CONSOLE

NAME	DATE	UNLESS OTHERWISE SPECIFIED:
DRAWN LN	15-NOV-2022	DIMENSIONS ARE IN INCHES [MM]
CHECKED		TOLERANCES:
APPROVED		FRACTIONS ±1/8"
		ANGLES ±2°
		ONE DECIMAL PLACE ±.050"
		TWO DECIMAL PLACE ±.030"
		THREE DECIMAL PLACE ±.010"
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		FINISH:



**ANODYNE
ELECTRONICS
MANUFACTURING CORP.**

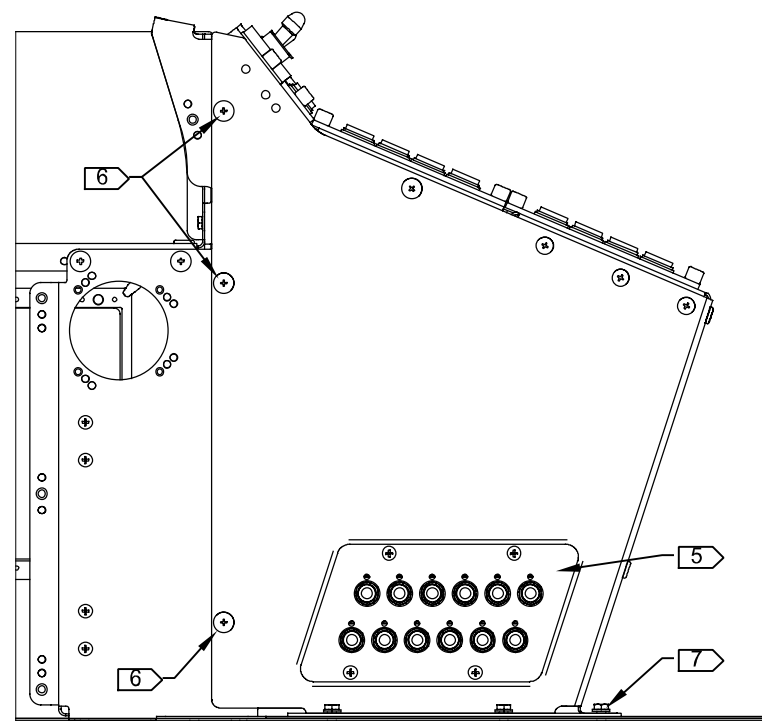
KELOWNA BC CANADA
(250)-763-1088
WWW.AEM-CORP.COM

TITLE:
P132 CONSOLE INSTALLATION
POST MOD 350A07-4280

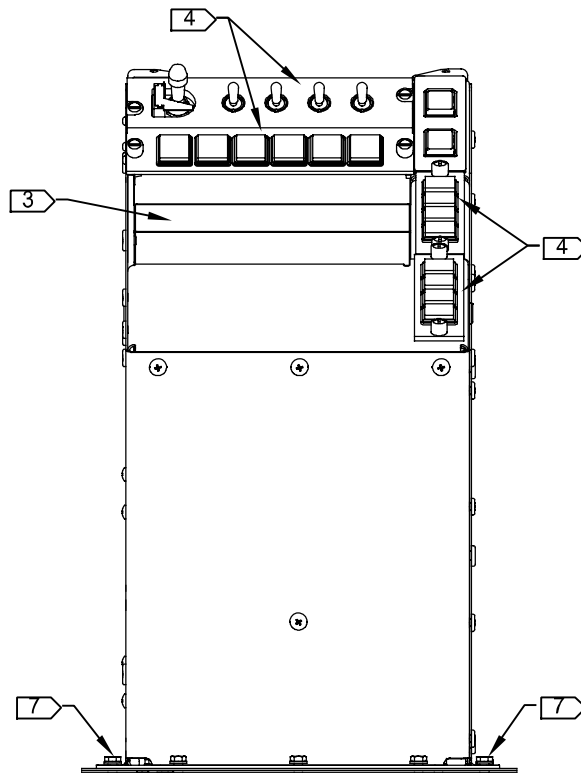
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SCALE: 1:1	DO NOT SCALE DRAWING	DRAWING No.:	SHEET: 1 of 5

REVISIONS		
REV	DESCRIPTION	APPROVED/DATE

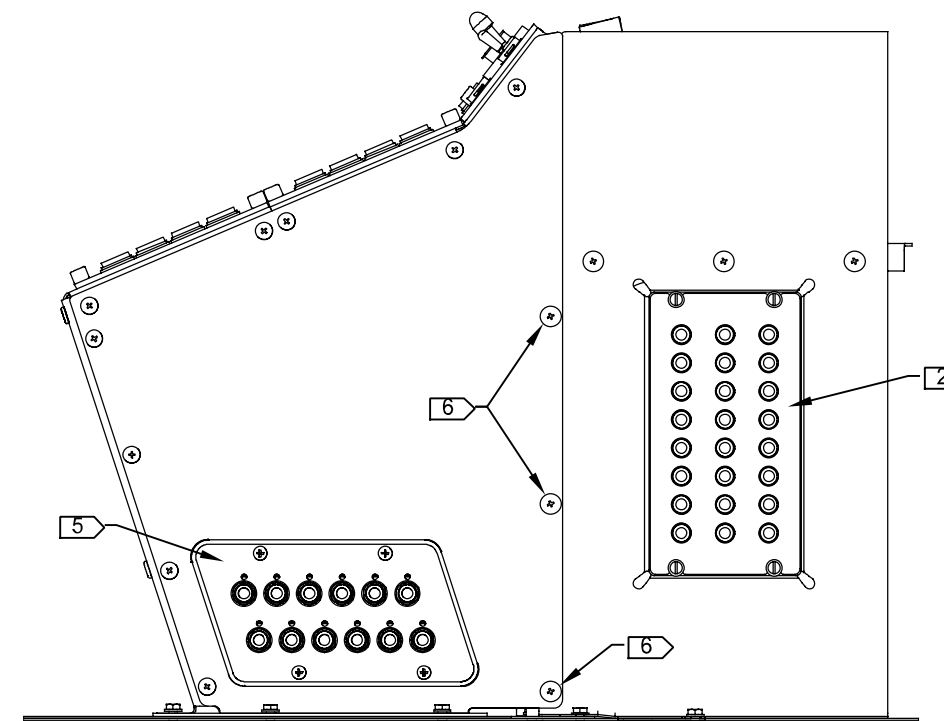
SEE SHEET 1 FOR REVISION HISTORY



LH SIDE VIEW



VIEW LOOKING FORWARD



RH SIDE VIEW


INSTRUCTIONS:

1. REMOVE LH SIDE ACCESS PANEL UNDER INSTRUMENT PANEL.
2. REMOVE 30 ALPHA CIRCUIT BREAKER PANEL ON FWD RH SIDE WALL.
3. REMOVE ALL RADIOS, AUDIO PANELS, AND OTHER AVIONICS DEVICES MOUNTED WITHIN THE CONSOLE.
4. REMOVE ALL SWITCH PANELS (130A, 131A, 132A, 133A, 134A) INSTALLED IN THE CONSOLE.
5. REMOVE 16ALPHA & 44 ALPHA CB PANELS FROM SIDE OF CONSOLE.
6. REMOVE SCREWS FROM SIDE WALL SECURING CONSOLE TO FWD SUPPORT STRUCTURE.
7. REMOVE SCREWS SECURING CONSOLE TO FLOOR AND REMOVE CONSOLE FROM A/C.

**POST-MOD 350A07-4280
REMOVAL OF MULTIBLOC CENTER CONSOLE**

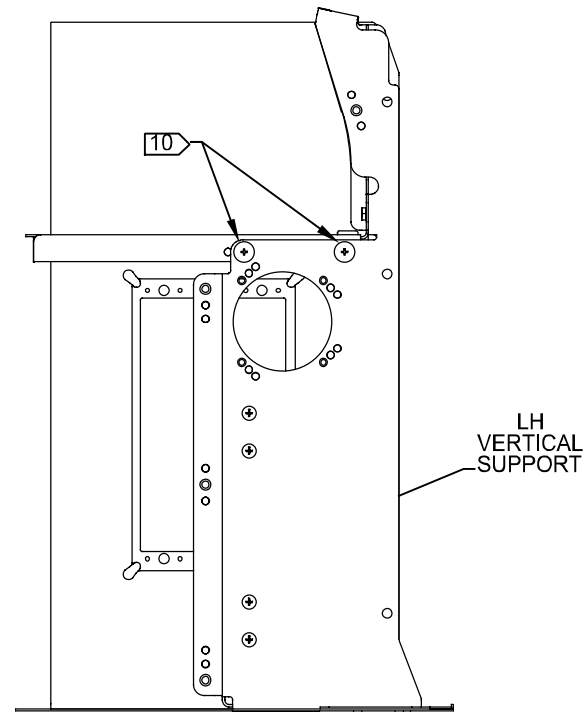
THESE INSTRUCTIONS ARE TO BE USED WITH P132 CONSOLE INSTALLATION INSTRUCTIONS GA107-6.

REMOVAL OF ALL COMPONENTS TO BE DONE PER EC MAINTENANCE MANUAL AND STANDARD PRACTICES MANUAL.

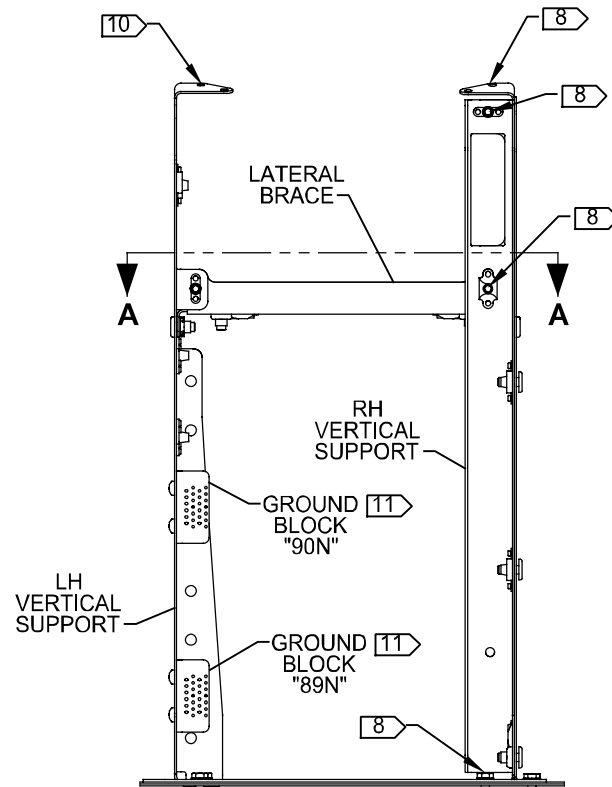
DRAWN	NAME	DATE	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: FRACTIONS _____ ±1/8" ANGLES _____ ±2° ONE DECIMAL PLACE _____ ±.050" TWO DECIMAL PLACE _____ ±.030" THREE DECIMAL PLACE _____ ±.010"	 ANODYNE ELECTRONICS MANUFACTURING CORP.	KELOWNA BC CANADA (250)-763-1088 WWW.AEM-CORP.COM		
	CHECKED						
APPROVED				TITLE:	P132 CONSOLE INSTALLATION POST MOD 350A07-4280		
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			FINISH:	SCALE: 1:1	DO NOT SCALE DRAWING	DRAWING No.:	SHEET 2 of 5

REVISIONS		
REV	DESCRIPTION	APPROVED/DATE

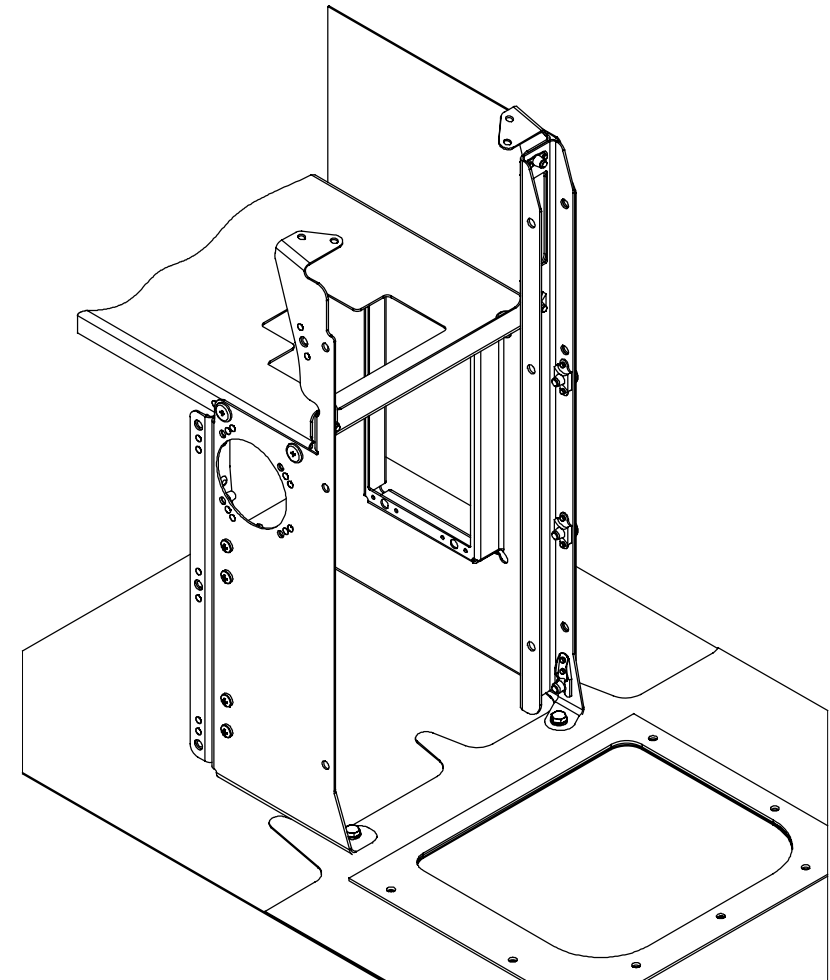
SEE SHEET 1 FOR REVISION HISTORY



LH SIDE VIEW



VIEW LOOKING FORWARD



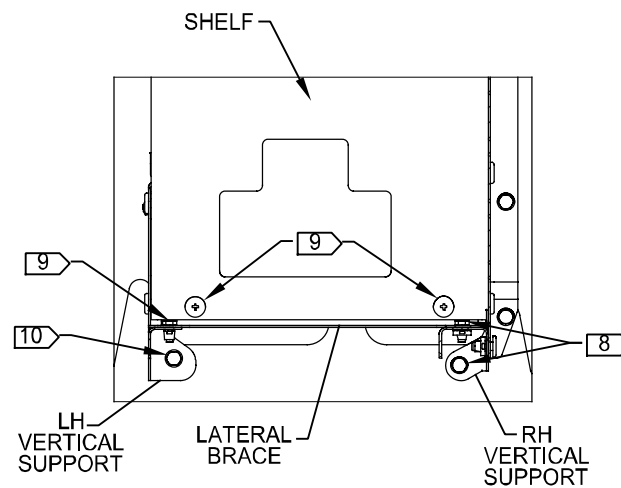
**POST-MOD 350A07-4280
REMOVAL OF CONSOLE SUPPORT STRUCTURE**

THESE INSTRUCTIONS ARE TO BE USED WITH P132 CONSOLE INSTALLATION INSTRUCTIONS GA107-6.


REMOVAL OF ALL COMPONENTS TO BE DONE PER EC MAINTENANCE MANUAL AND STANDARD PRACTICES MANUAL.

INSTRUCTIONS:

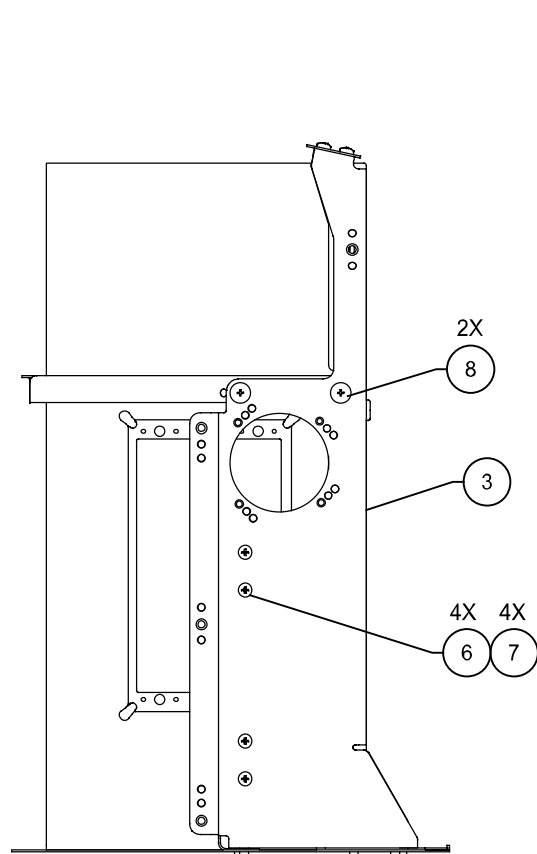
- 8 REMOVE SCREWS SECURING RH VERTICAL SUPPORT TO FLOOR, LATERAL BRACE AND BOTTOM OF ENTABLATURE. REMOVE RH VERTICAL SUPPORT FROM A/C.
- 9 REMOVE SCREWS SECURING LATERAL BRACE TO THE SHELF AND LH VERTICAL SUPPORT. REMOVE LATERAL BRACE FROM A/C.
- 10 REMOVE SCREWS SECURING LH VERTICAL SUPPORT TO FLOOR, SHELF AND BOTTOM OF ENTABLATURE. REMOVE LH VERTICAL SUPPORT FROM A/C.
- 11 REMOVE GROUND BLOCKS "89N" & "90N" FROM LH VERTICAL SUPPORT AND RETAIN WITH MOUNTING HARDWARE FOR LATER INSTALLATION.



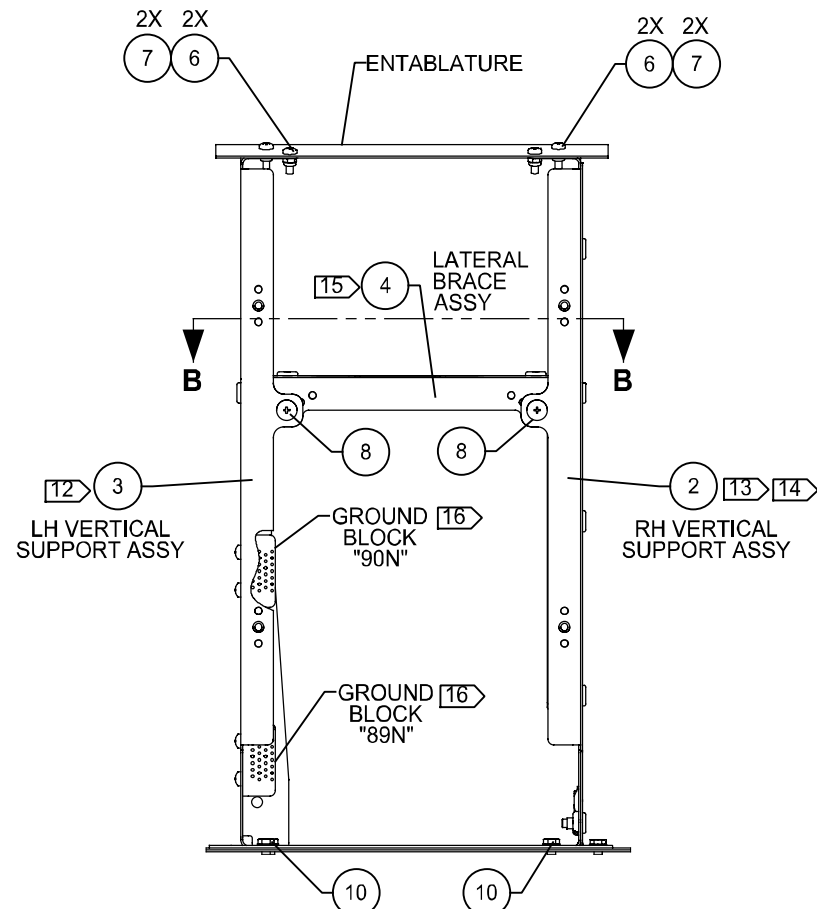
VIEW A-A

NAME	DATE	UNLESS OTHERWISE SPECIFIED:				KELOWNA BC CANADA (250)-763-1088 WWW.AEM-CORP.COM
DRAWN	LN	15-NOV-2022	DIMENSIONS ARE IN INCHES [MM] TOLERANCES: FRACTIONS ±1/8" ANGLES ±2° ONE DECIMAL PLACE ±.050" TWO DECIMAL PLACE ±.030" THREE DECIMAL PLACE ±.010"			
CHECKED			MATERIAL:			
APPROVED			FINISH:			
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PAPER SIZE: B		CAGE CODE: L9015	PART No.: G13132		DRAWING No.:	
SCALE: 1:1		DO NOT SCALE DRAWING		SHEET 3 of 5		

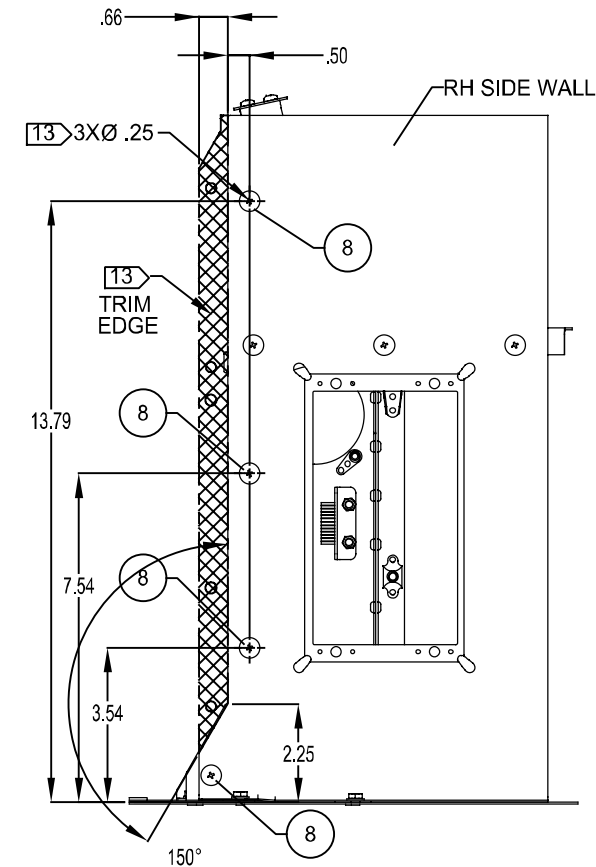
REVISIONS		
REV	DESCRIPTION	APPROVED/DATE
SEE SHEET 1 FOR REVISION HISTORY		



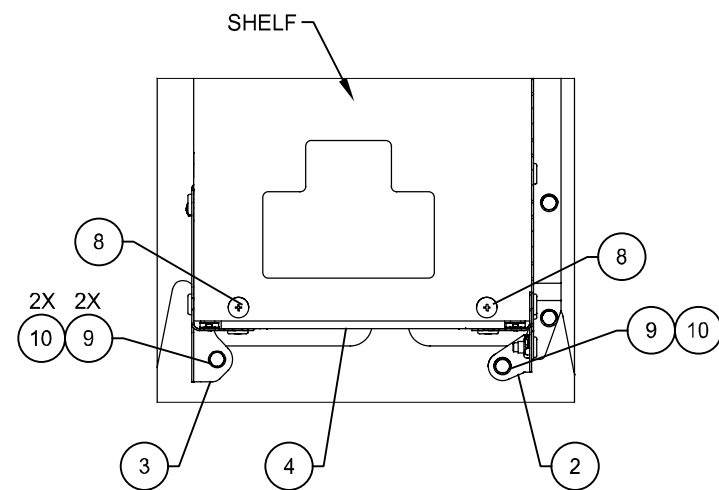
LH SIDE VIEW



VIEW LOOKING FORWARD



RH SIDE VIEW



VIEW B-B

INSTRUCTIONS:

- [12] INSTALL LH VERTICAL SUPPORT ASSY G13134 USING HARDWARE SHOWN. CREATE ELECTRICAL BOND BETWEEN SUPPORT, FLOOR STRUCTURE AND ENTABLATURE PER EC SPM. VERIFY CONTINUITY AFTER ASSEMBLY.
- [13] TEMPORARILY INSTALL RH VERTICAL SUPPORT ASSY G13133. LAYOUT AND TRIM RH SIDE WALL AS SHOWN. LAYOUT AND DRILL (3) Ø .25 MOUNTING HOLES AS SHOWN IN RH SIDE WALL TO MATCH MOUNTING HOLES IN G13133. DISASSEMBLE AND DEBURR SHARP EDGES.
- [14] INSTALL RH VERTICAL SUPPORT ASSY G13133 USING HARDWARE SHOWN. CREATE ELECTRICAL BOND BETWEEN SUPPORT, FLOOR STRUCTURE AND ENTABLATURE PER EC SPM. VERIFY CONTINUITY AFTER ASSEMBLY.
- [15] INSTALL LATERAL BRACE ASSY G13135 USING HARDWARE SHOWN.
- [16] INSTALL GROUND BLOCKS "89N" & "90N" ONTO G13135 LH VERTICAL SUPPORT ASSY USING HARDWARE SHOWN OR USING ORIGINAL HARDWARE. CREATE ELECTRICAL BOND BETWEEN GROUND BLOCK AND SUPPORT PER EC SPM. VERIFY CONTINUITY AFTER ASSEMBLY.

**POST-MOD 350A07-4280
INSTALLATION OF P132 CONSOLE
SUPPORT STRUCTURE**

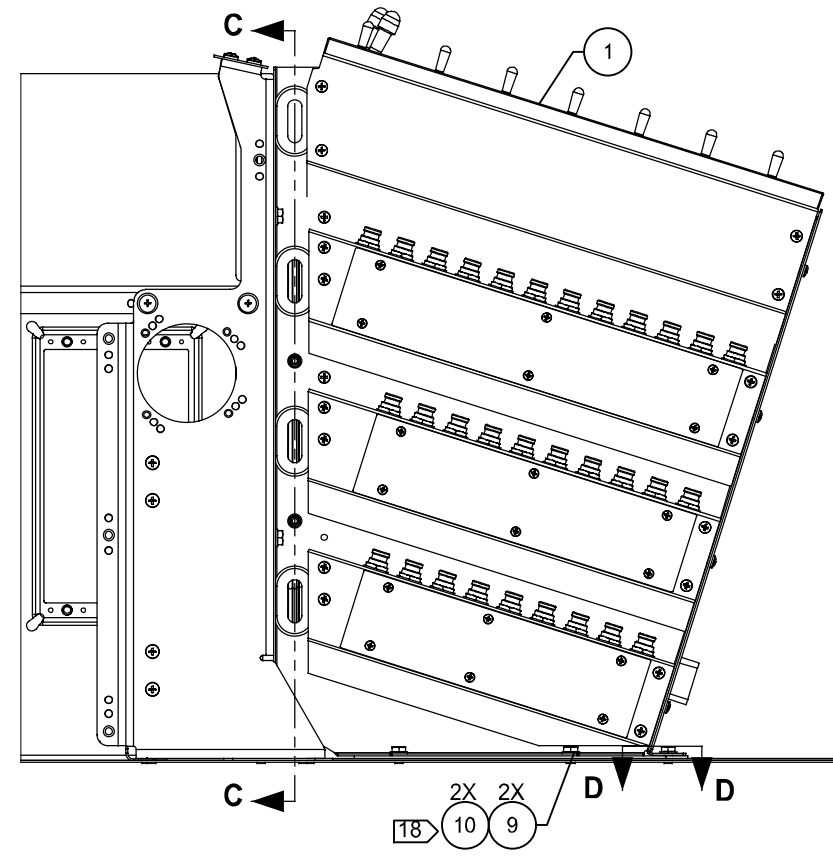
THESE INSTRUCTIONS ARE TO BE USED WITH P132 CONSOLE
INSTALLATION INSTRUCTIONS GA107-6.
INSTALLATION OF ALL COMPONENTS TO BE DONE PER EC
MAINTENANCE MANUAL AND STANDARD PRACTICES MANUAL.

NAME	LN	DATE	15-NOV-2022	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM]
CHECKED				TOLERANCES: FRACTIONS ±1/8" ANGULAR ±2° ONE DECIMAL PLACE ±.050" TWO DECIMAL PLACE ±.030" THREE DECIMAL PLACE ±.010"
APPROVED				MATERIAL:
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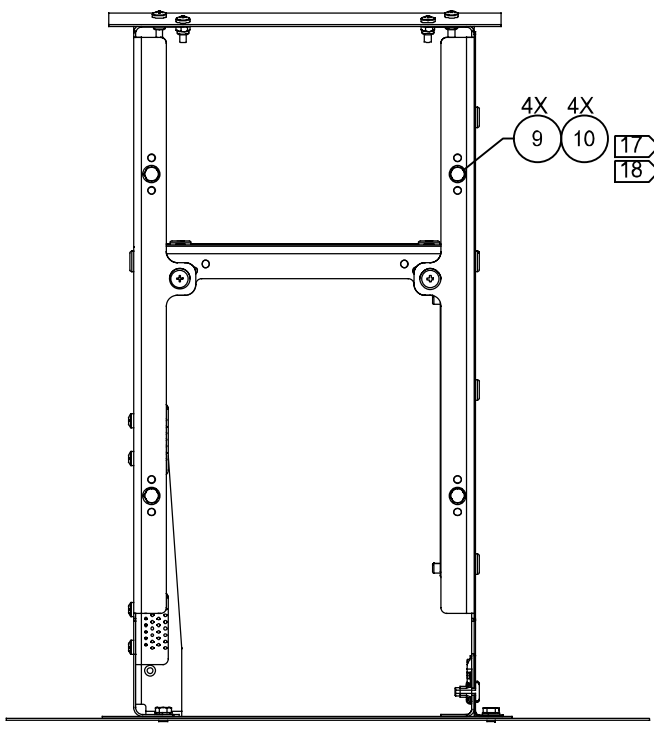
		KELOWNA BC CANADA (250)-763-1088 WWW.AEM-CORP.COM	
TITLE: P132 CONSOLE INSTALLATION POST MOD 350A07-4280			
PAPER SIZE: B	CAGE CODE: L9015	PART No.: G13132	REVISION: 1.00
SCALE: 1:1	DO NOT SCALE DRAWING	DRAWING No.:	SHEET 4 of 5

REVISIONS		
REV	DESCRIPTION	APPROVED/DATE

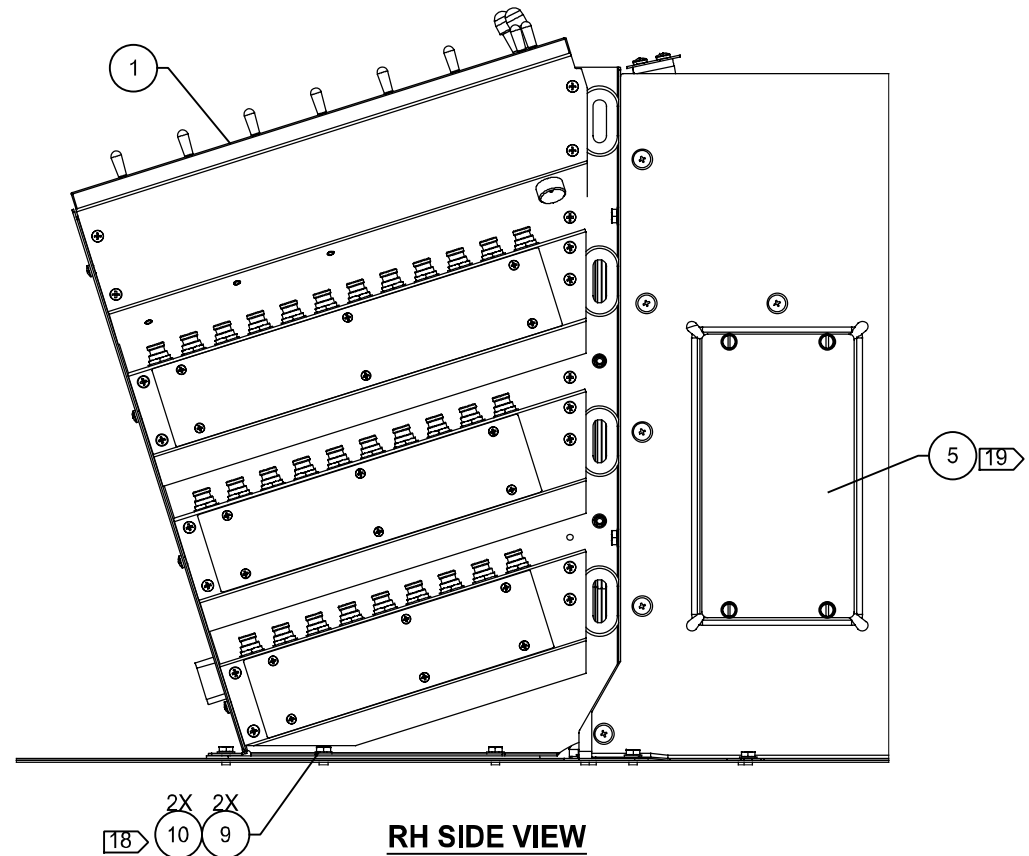
SEE SHEET 1 FOR REVISION HISTORY



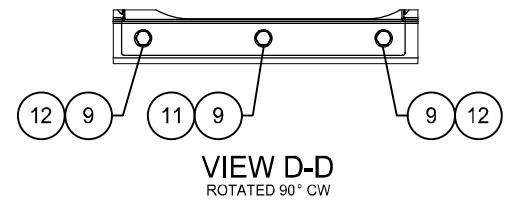
LH SIDE VIEW



VIEW C-C
LOOKING FWD



RH SIDE VIEW



VIEW D-D
ROTATED 90° CW

POST-MOD 350A07-4280
INSTALLATION OF P132 AVIONICS CONSOLE

INSTRUCTIONS:

- 17 ENLARGE (4) MOUNTING HOLES TO $\varnothing .25$ ON FWD EDGE OF P132 CONSOLE FRAME FOR MOUNTING TO VERTICAL SUPPORTS G13133 AND G13134. MOUNTING HOLES MAY BE SLOTTED TO ALIGN WITH NUTPLATES.
- 18 MOUNT P132 CONSOLE TO FLOOR AND FRAME USING HARDWARE SHOWN. INSTALL OEM GUARD 350A76-3045-20 UNDER CONSOLE BEFORE MOUNTING TO FLOOR.
- 19 INSTALL COVER PLATE G13137 INTO RH SIDE WALL.

THESE INSTRUCTIONS ARE TO BE USED WITH P132 CONSOLE INSTALLATION INSTRUCTIONS GA107-6.

INSTALLATION OF ALL COMPONENTS TO BE DONE PER EC MAINTENANCE MANUAL AND STANDARD PRACTICES MANUAL.

NAME	DATE	UNLESS OTHERWISE SPECIFIED:			KELOWNA BC CANADA (250)-763-1088 WWW.AEM-CORP.COM					
DRAWN	15-NOV-2022	DIMENSIONS ARE IN INCHES [MM]								
CHECKED		TOLERANCES:	P132 CONSOLE INSTALLATION POST MOD 350A07-4280							
APPROVED		FRACTIONS								
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						MATERIAL:	B	L9015	G13132	1.00
FINISH:			SCALE: 1:1	DO NOT SCALE DRAWING	DRAWING No.:	SHEET 5 of 5				