

NOTES:

1. ITEMS 50, 51 (QTY 2), 52, 54, 55, 57, 58, 59, 600(QTY2), AND 1050 (QTY 2) NOT SHOWN.

PCD	REV	ZONE	DESCRIPTION	DATE	BY	APPR
9072	0	-	RELEASED FOR LIMITED PRODUCTION	3/4/16	JB	JS

SIMULATOR EQUIPMENT

HEADS-UP DISPLAY - SHEET 4

INSTRUMENT RACK - SHEETS 9,10

INSTRUCTOR'S DESK - SHEET 2

CONTROL STATION - SHEETS 5,6,7

OPERATOR CHAIRS - SHEET 8



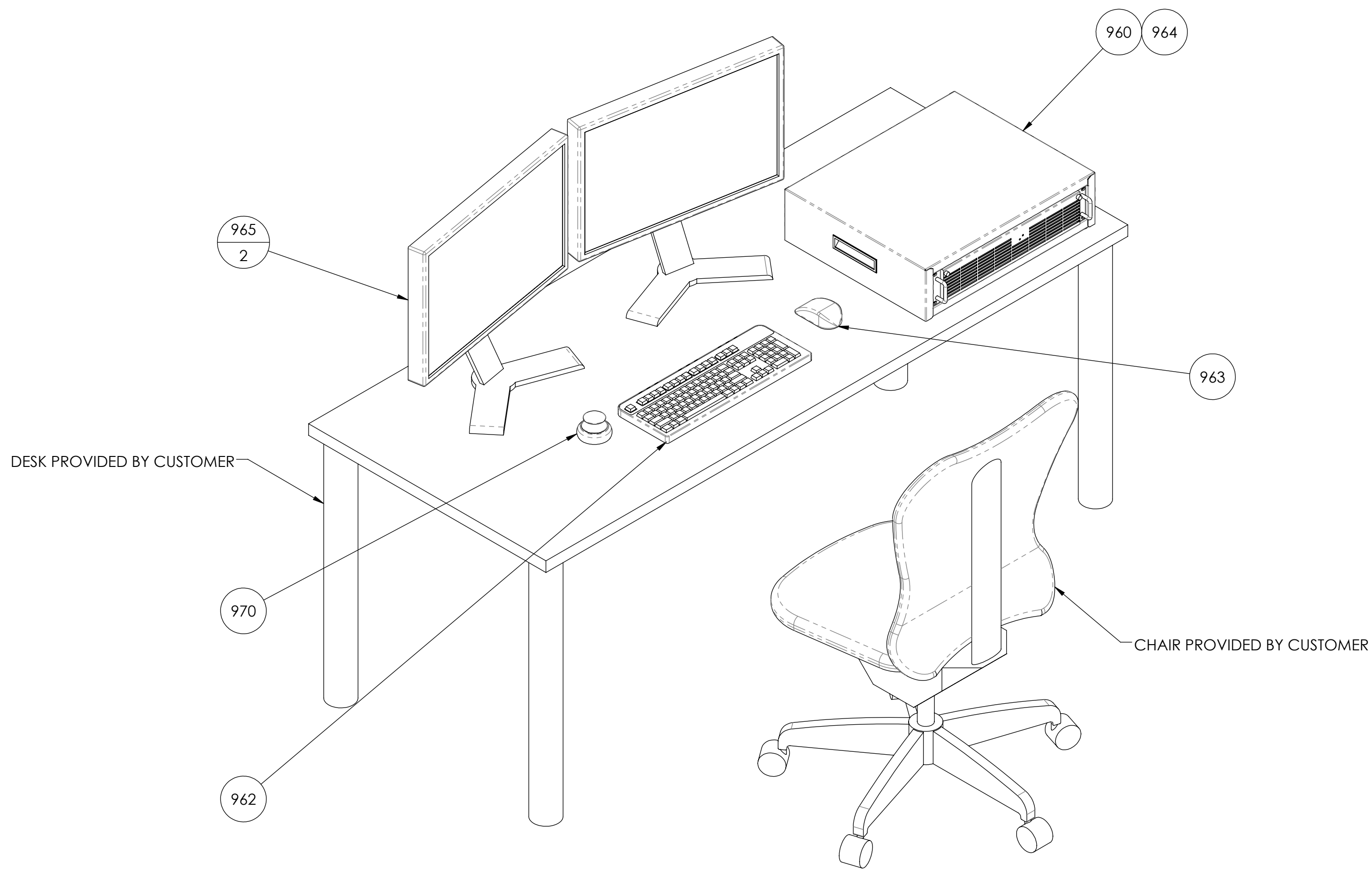
PART NO.	VARIANCE
101-10062	
101-10062-1	US CONFIGURATION

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GENERAL NOTES UNLESS OTHERWISE SPECIFIED			THIRD ANGLE PROJECTION		FMC Technologies	
INTERPRET DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994. IN ADDITION, \varnothing DENOTES REGARDLESS OF FEATURE SIZE. DIMENSIONS APPLY AFTER ALL PROCESSES HAVE BEEN COMPLETED. REMOVE ALL BURRS AND BREAK ALL SHARP EDGES. ALL MACHINED SURFACES TO BE 63 RMS FINISH. DIMENSIONS ARE IN INCHES. CONCENTRIC FEATURES ARE TO BE CONCENTRIC WITH DGS REGARDLESS OF FEATURE SIZE.					PROJECT UHDS3	
DRAWN: J. BENTANCOURT CHECKED: J. SOESBE			DATE: 2/18/16 DATE: 2/18/16		TITLE: SIMULATOR, ROV	
DECIMALS X ±.1 XX ±.02 XXX ±.005	FRACTIONS ±1/16	ANGLES X ±1° XX ±30° XXX ±15°	CHECKED LEAD J. SOESBE	SCALE: 1:9	DRAWING NUMBER: 101-10062	SIZE: D SHEET: 1 OF 12 REV: 0

INSTRUCTOR'S DESK

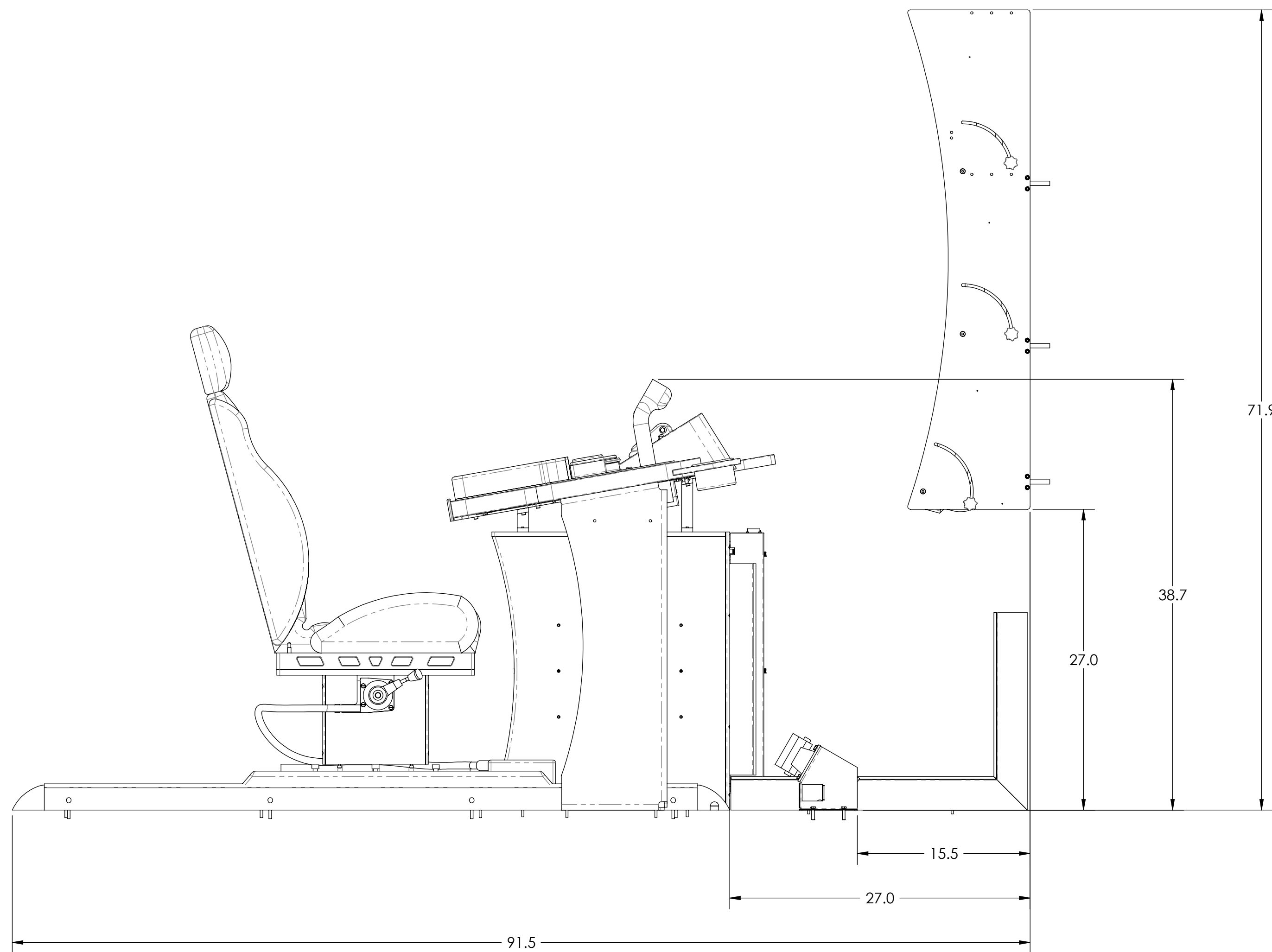
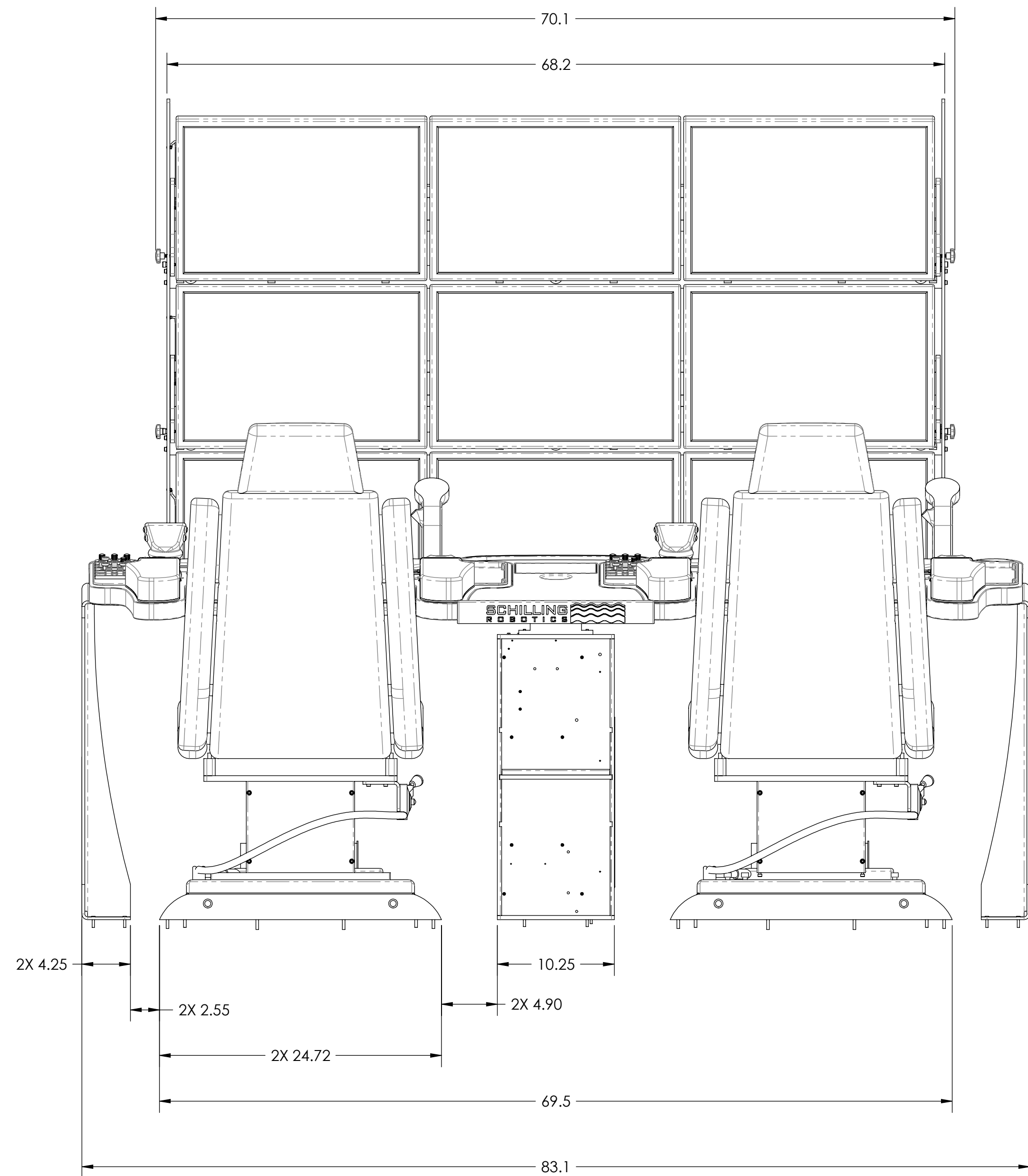


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FMC Technologies					
PROJECT UHDS3					
TITLE SIMULATOR, ROV					
SCALE:	DRAWING NUMBER	SIZE	SHEET	REV	
1:8	101-10062	D	2 OF 12	0	

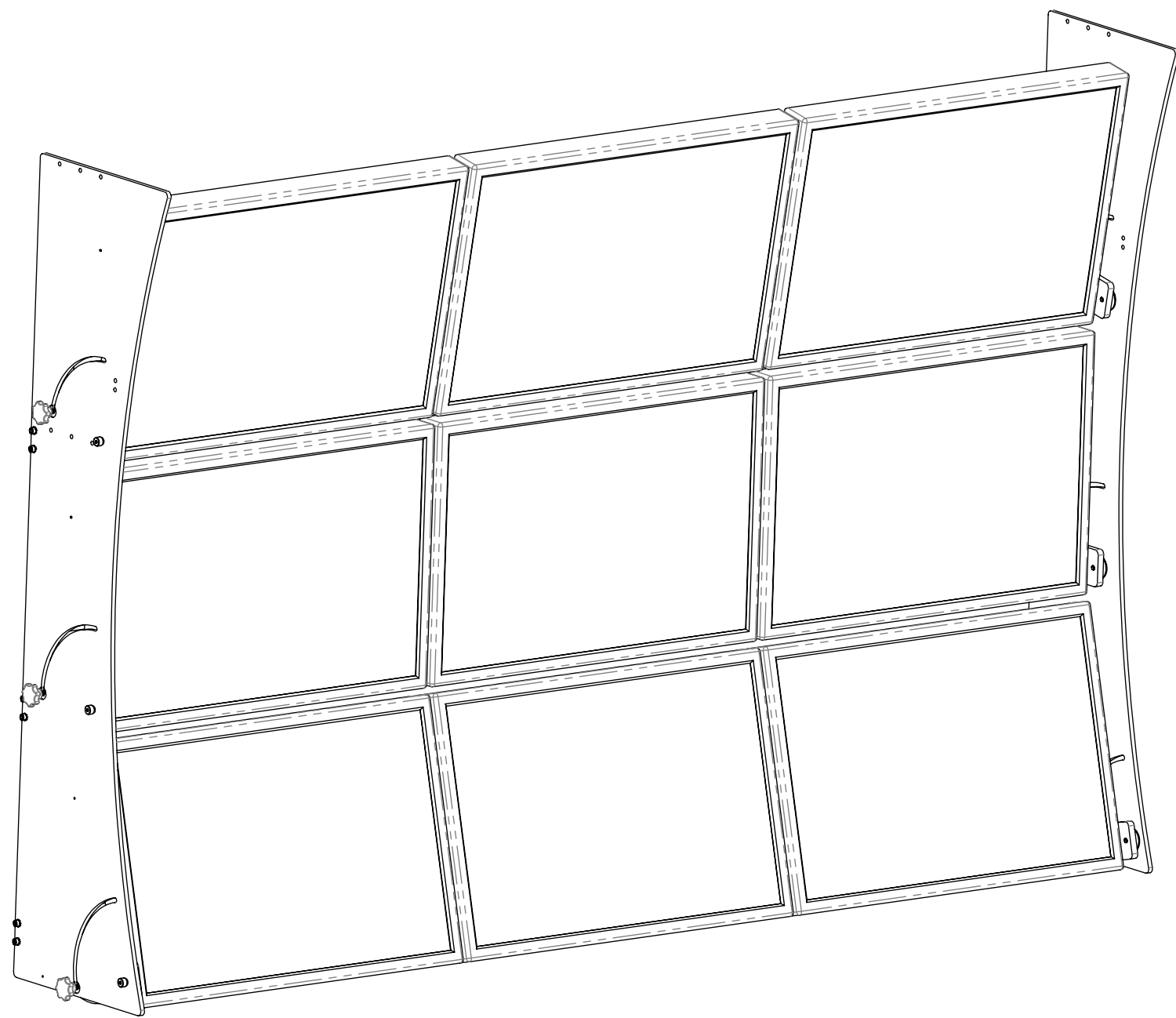
CONTROL STATION OVERALL DIMENSIONS
(FOR REFERENCE ONLY)



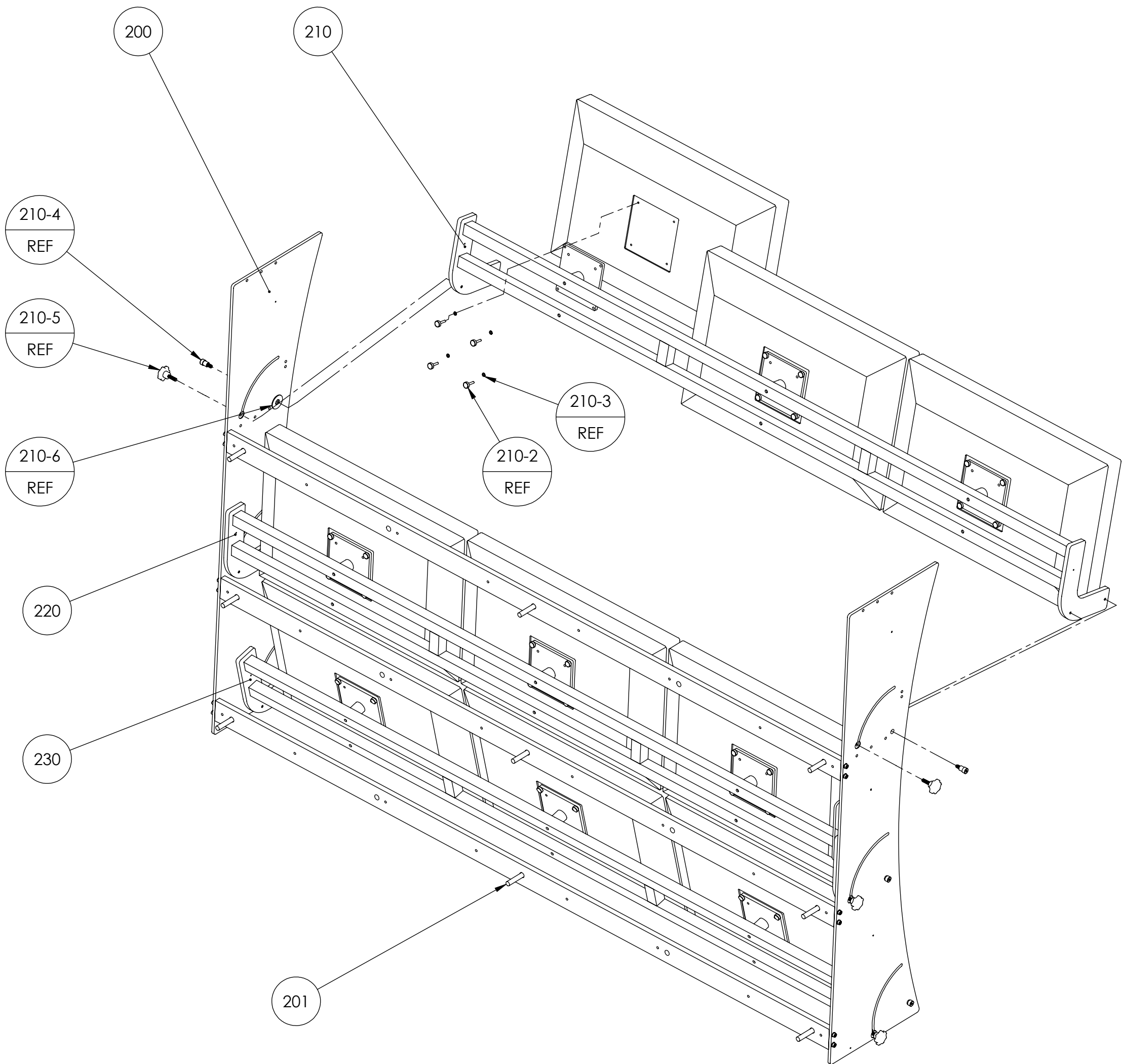
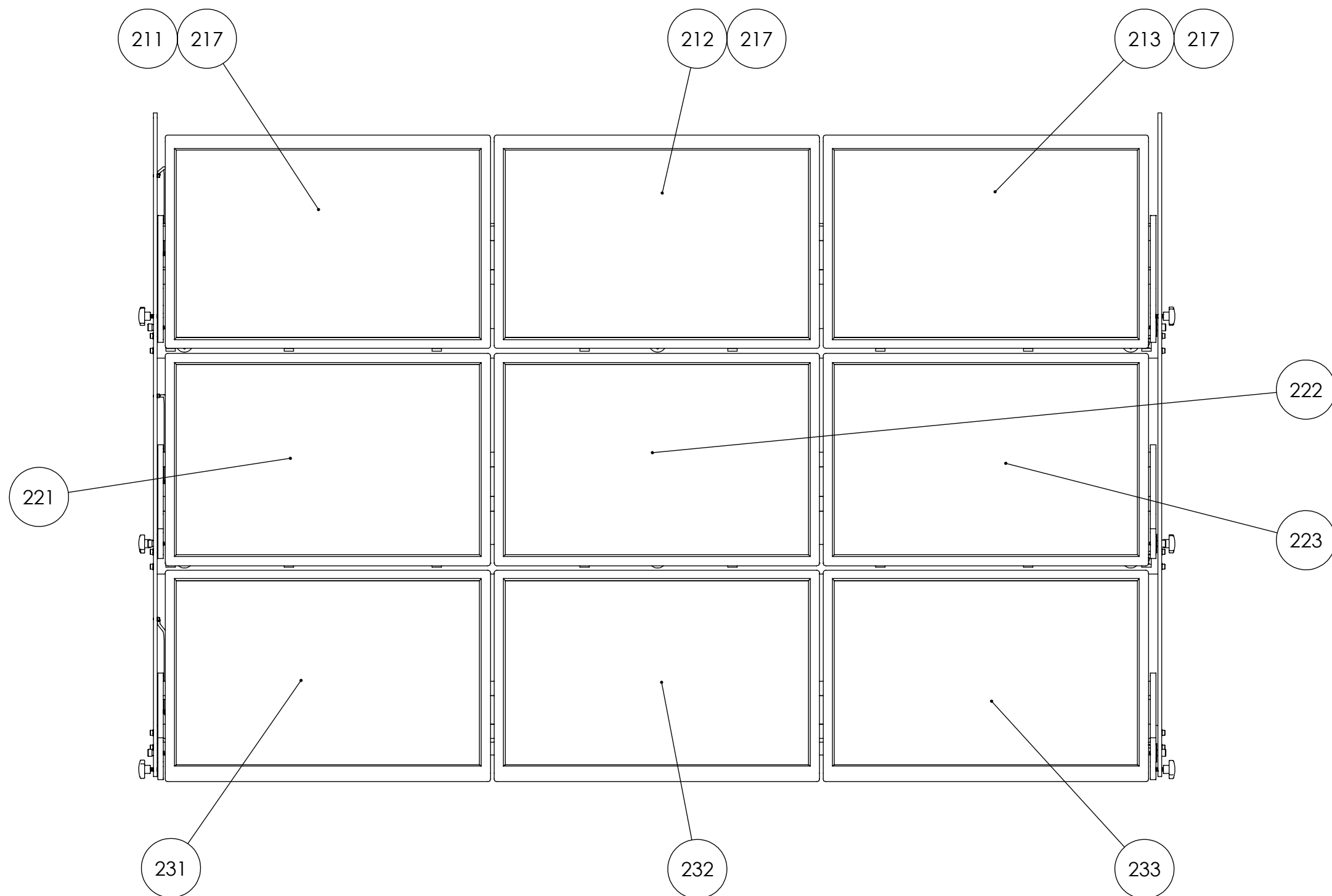
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FMC Technologies					
PROJECT UHDS3					
TITLE SIMULATOR, ROV					
SCALE	DRAWING NUMBER	SIZE	SHEET	REV	
1:8	101-10062	D	3 OF 12	0	

HEADS-UP DISPLAY



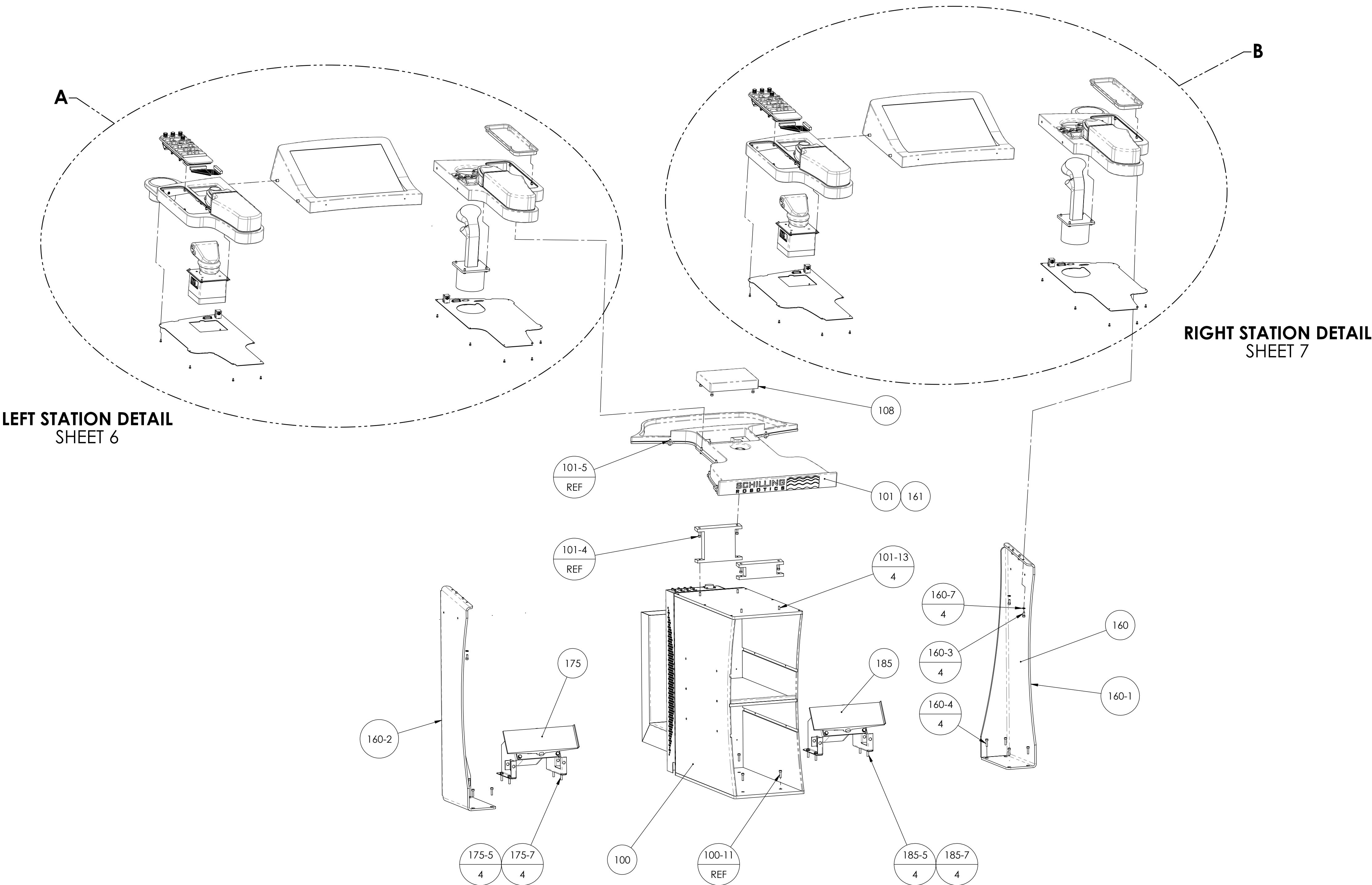
9- 24" MONITORS



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PROJECT UHDS					
TITLE SIMULATOR, ROV					
SCALE:	DRAWING NUMBER	SIZE	SHEET	REV	
1:8	101-10062	D	4 OF 12	0	

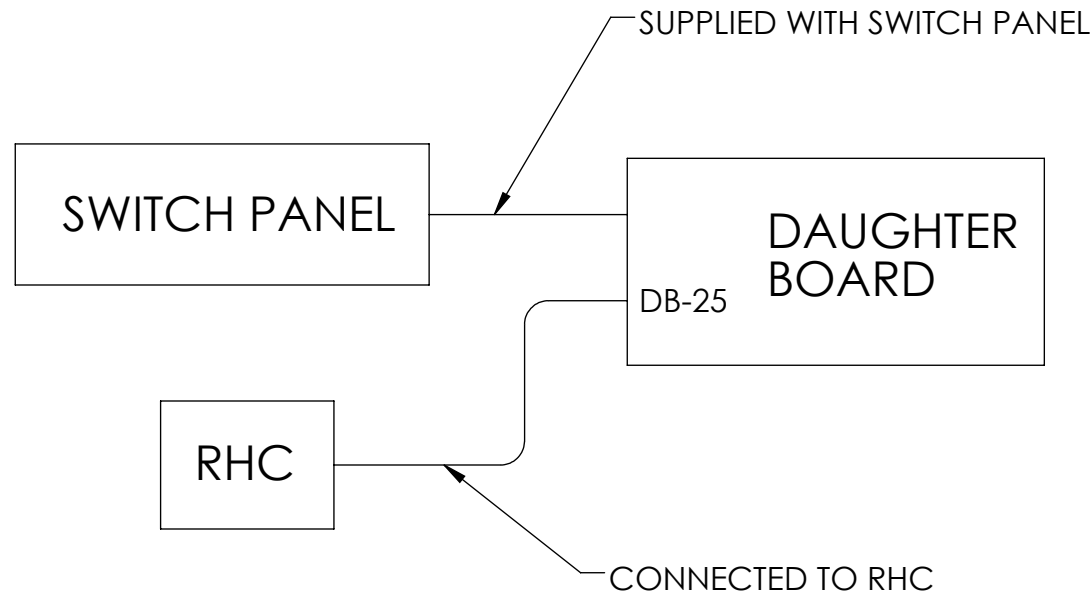
CONTROL STATION



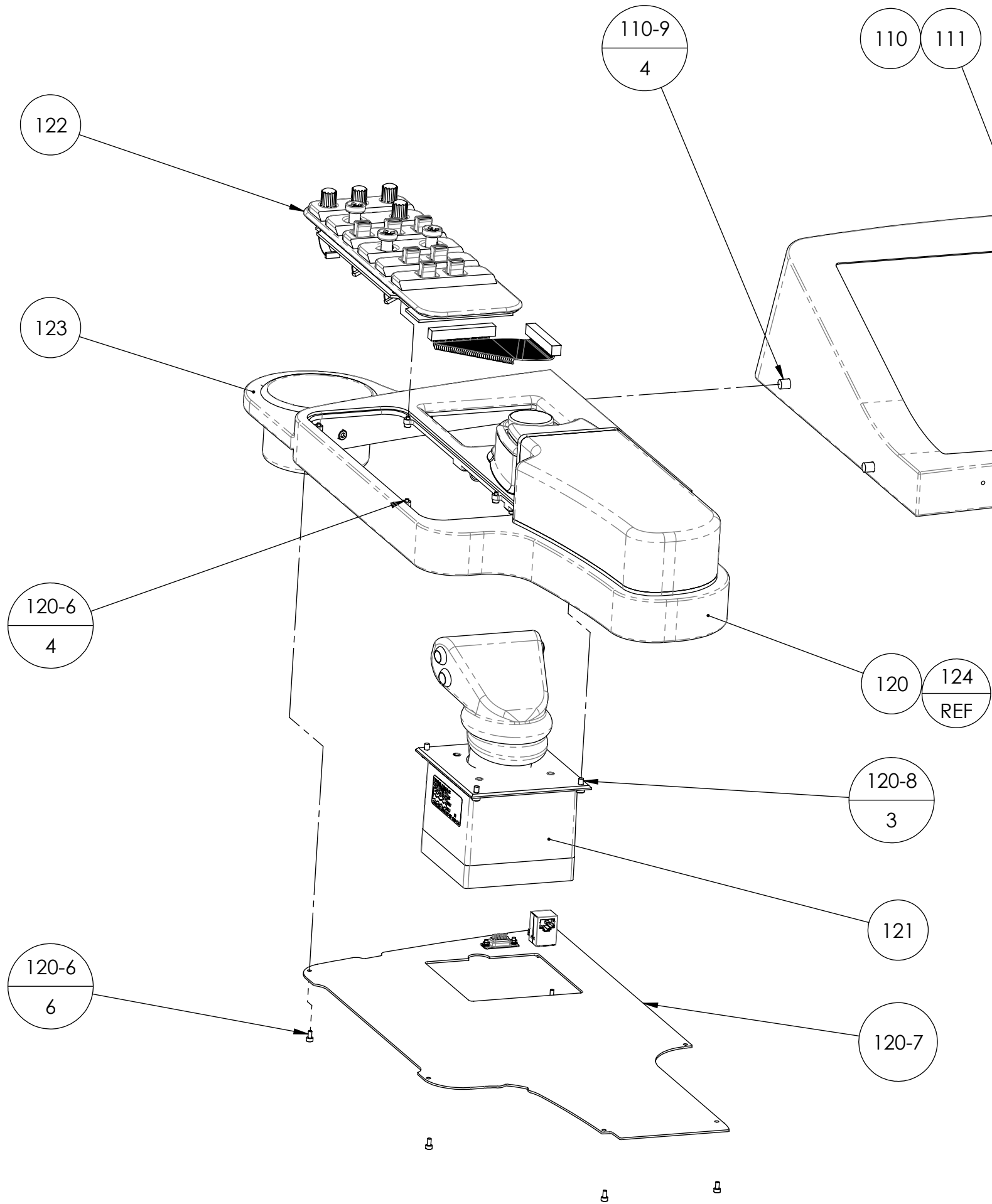
LEFT STATION DETAIL
SHEET 6

RIGHT STATION DETAIL
SHEET 7

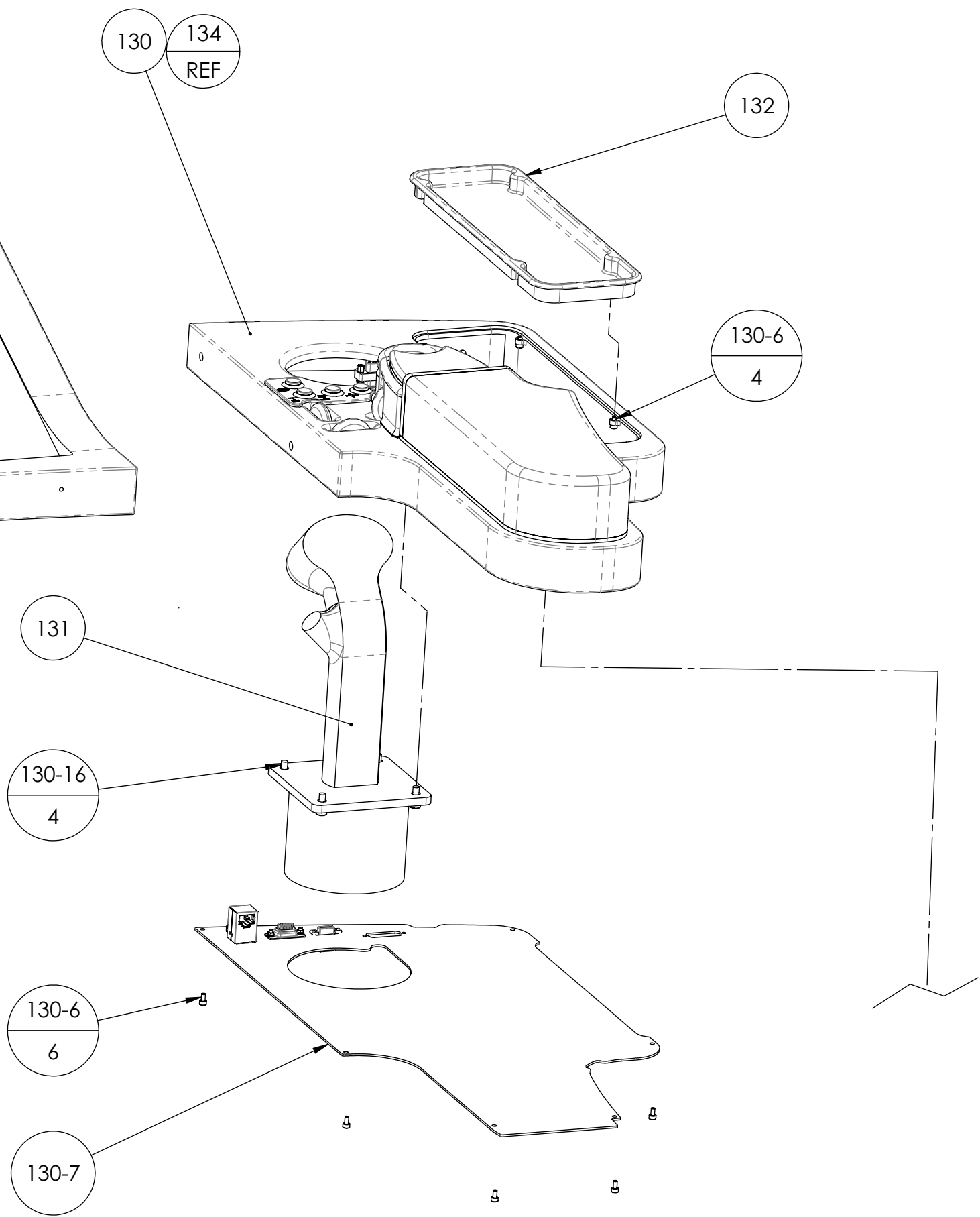
LEFT STATION DETAIL



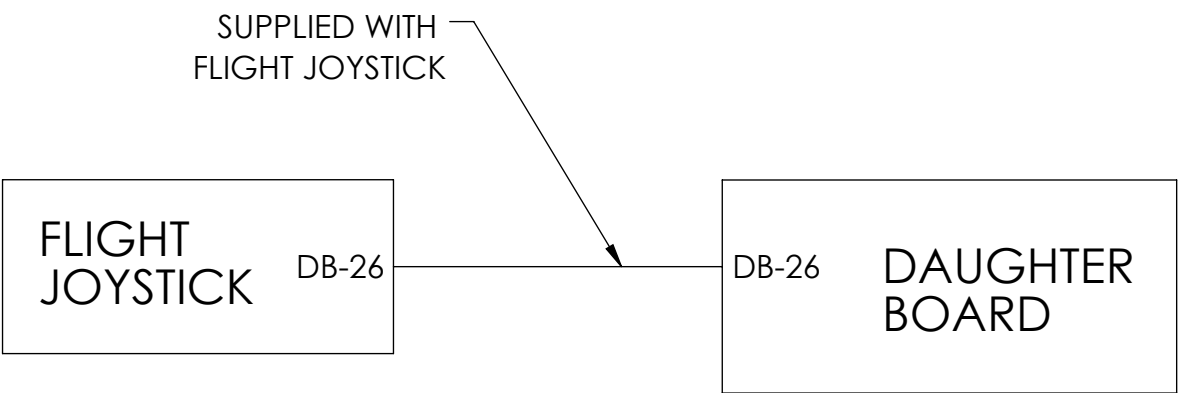
TOOLING POD
DEVICE CONNECTION DETAIL



TOOLING POD



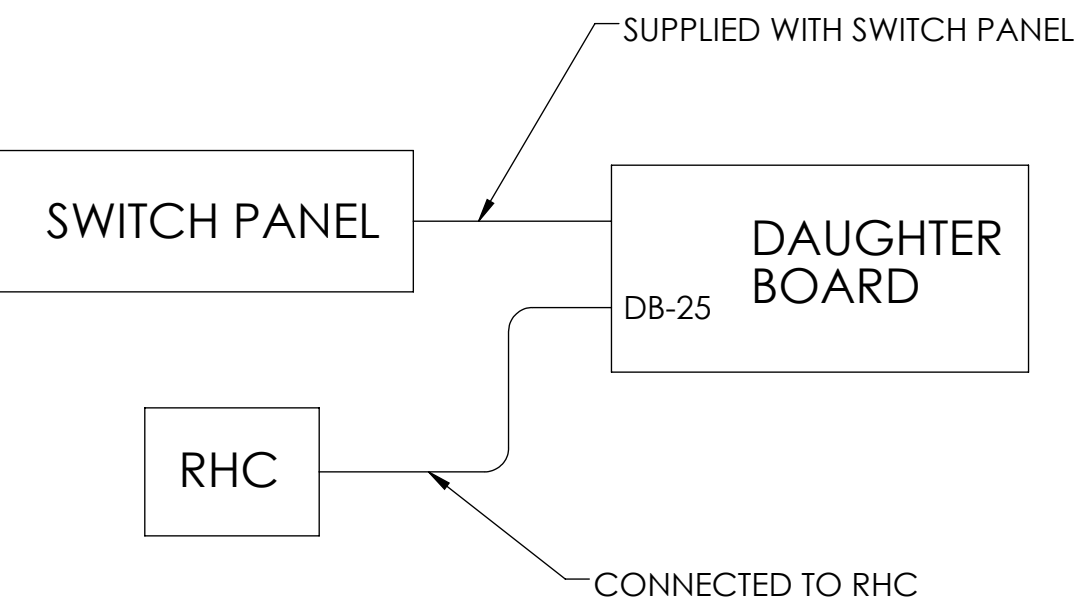
FLIGHT POD



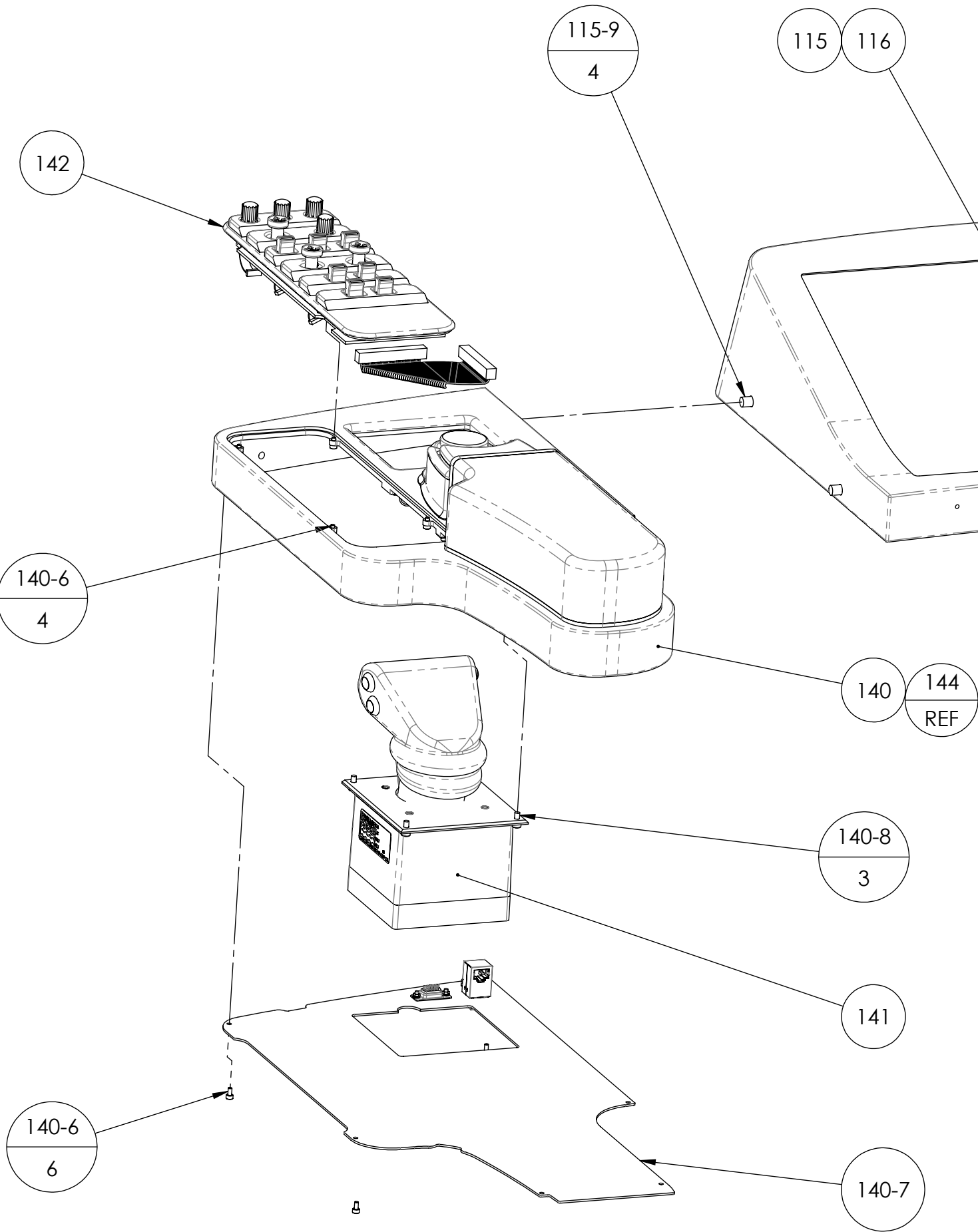
FLIGHT POD
DEVICE CONNECTION DETAIL

DETAIL A

RIGHT STATION DETAIL

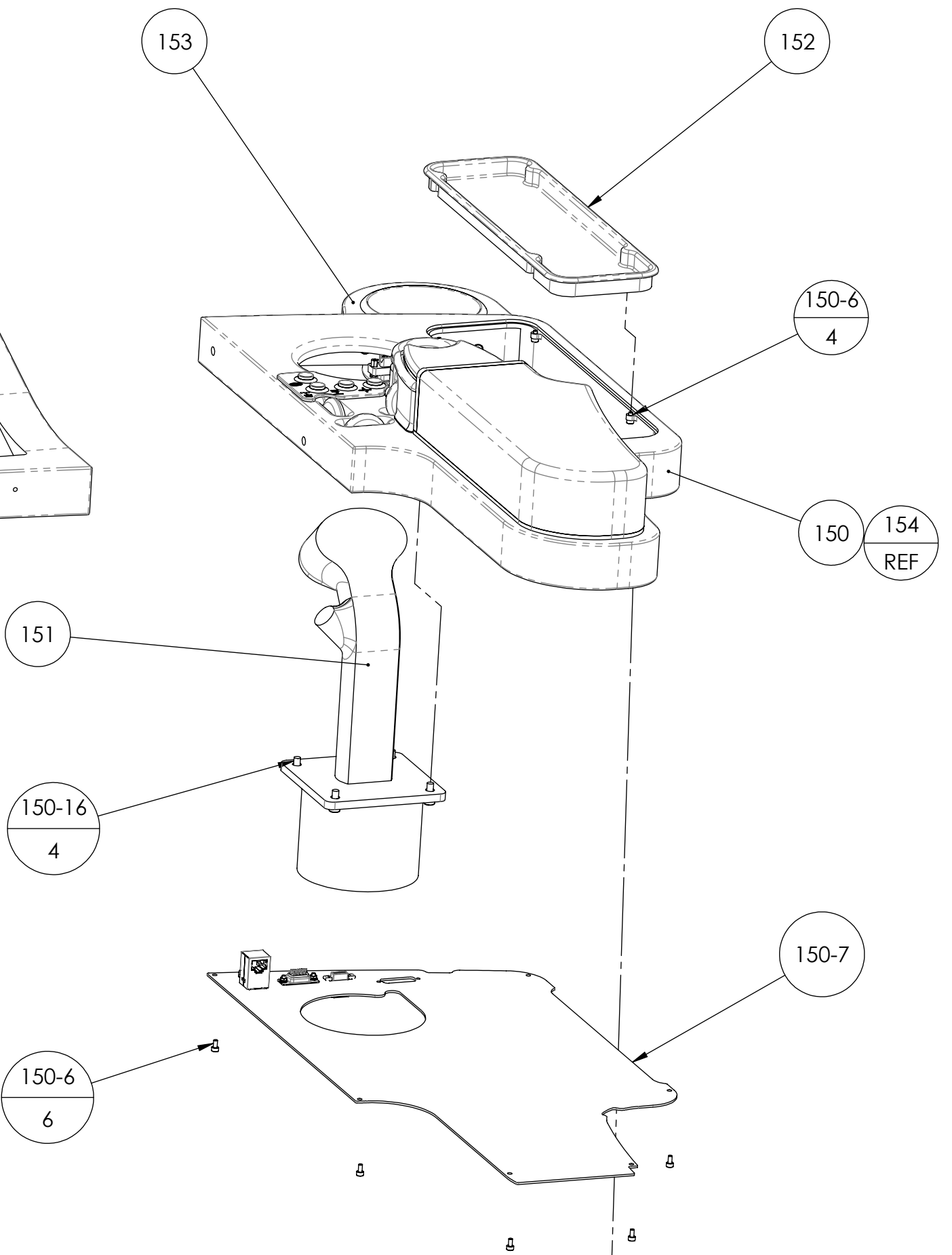


TOOLING POD
DEVICE CONNECTION DETAIL

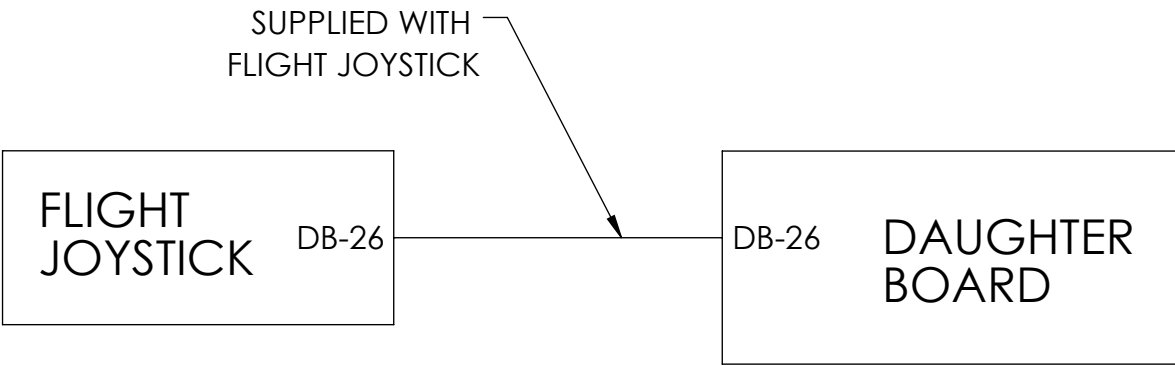


TOOLING POD

DETAIL B

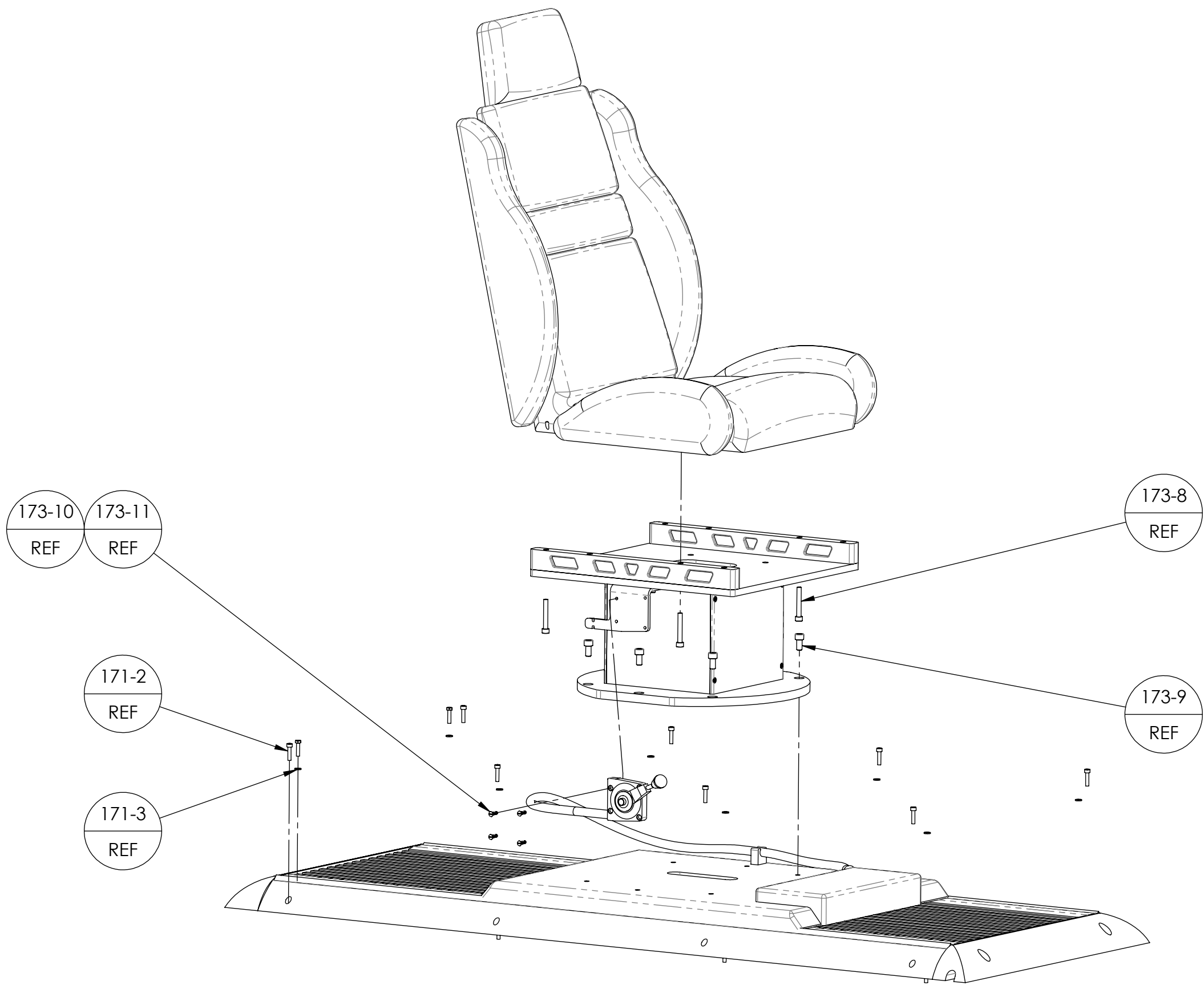
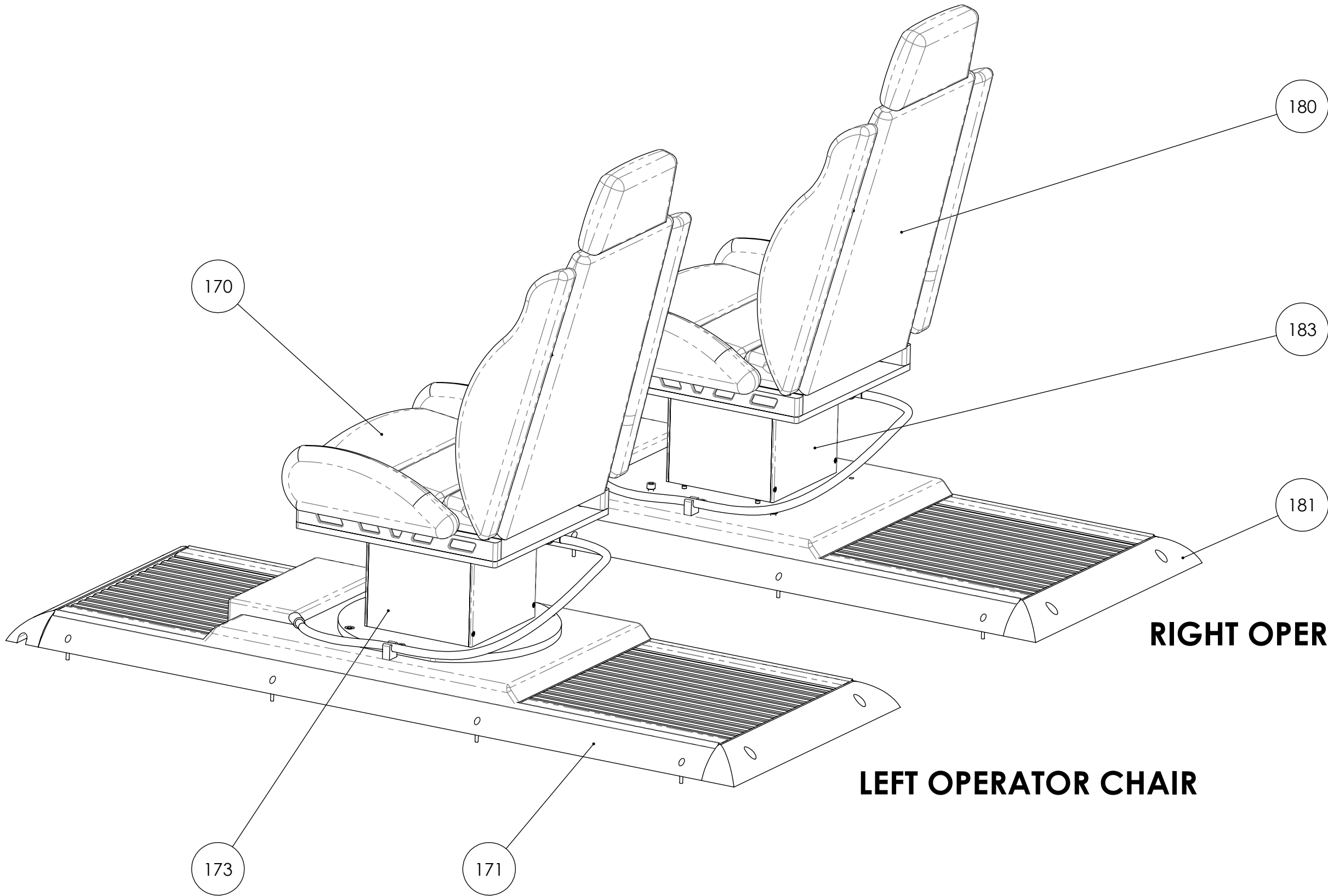


FLIGHT POD



FLIGHT POD
DEVICE CONNECTION DETAIL

OPERATOR CHAIRS



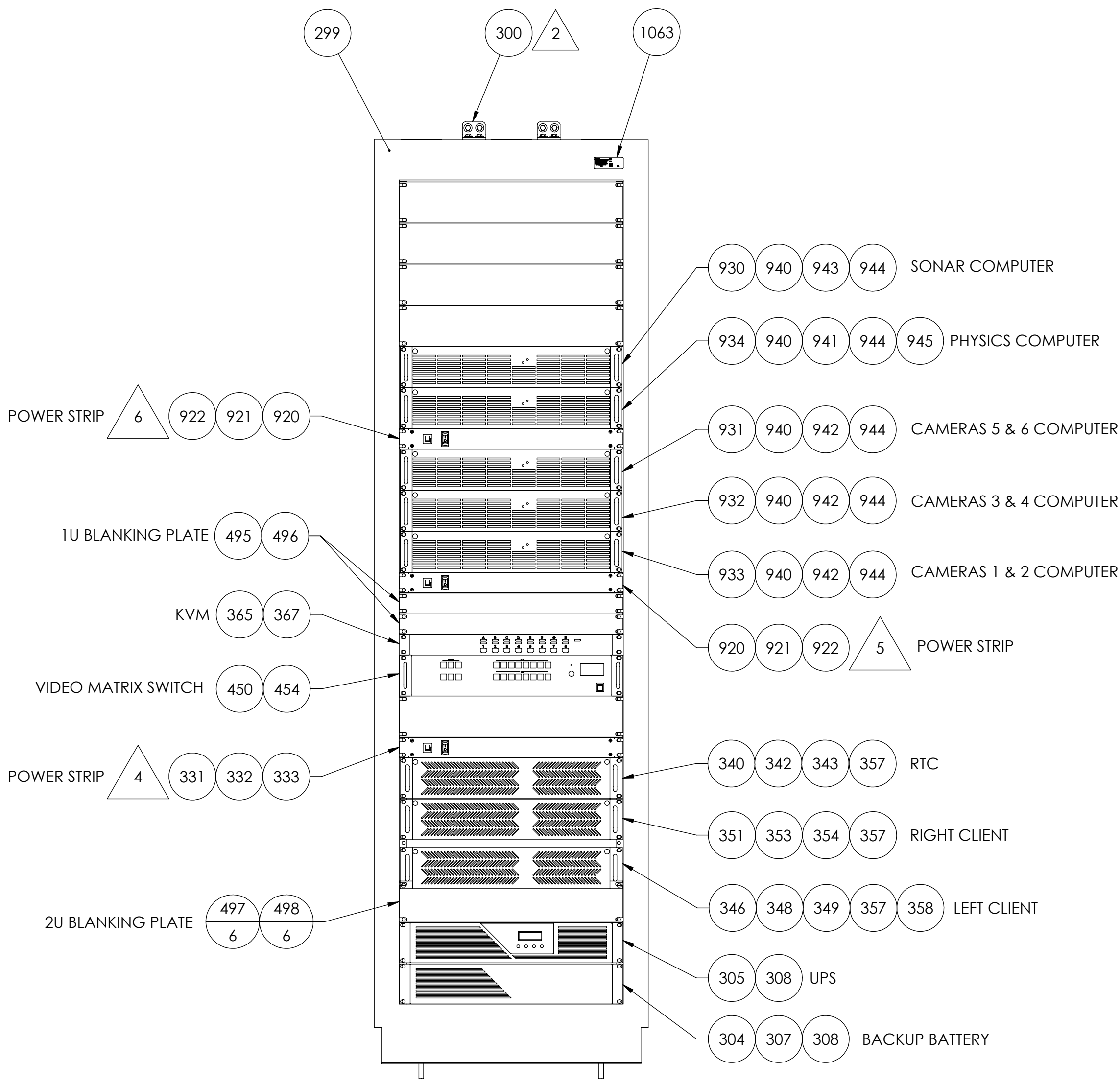
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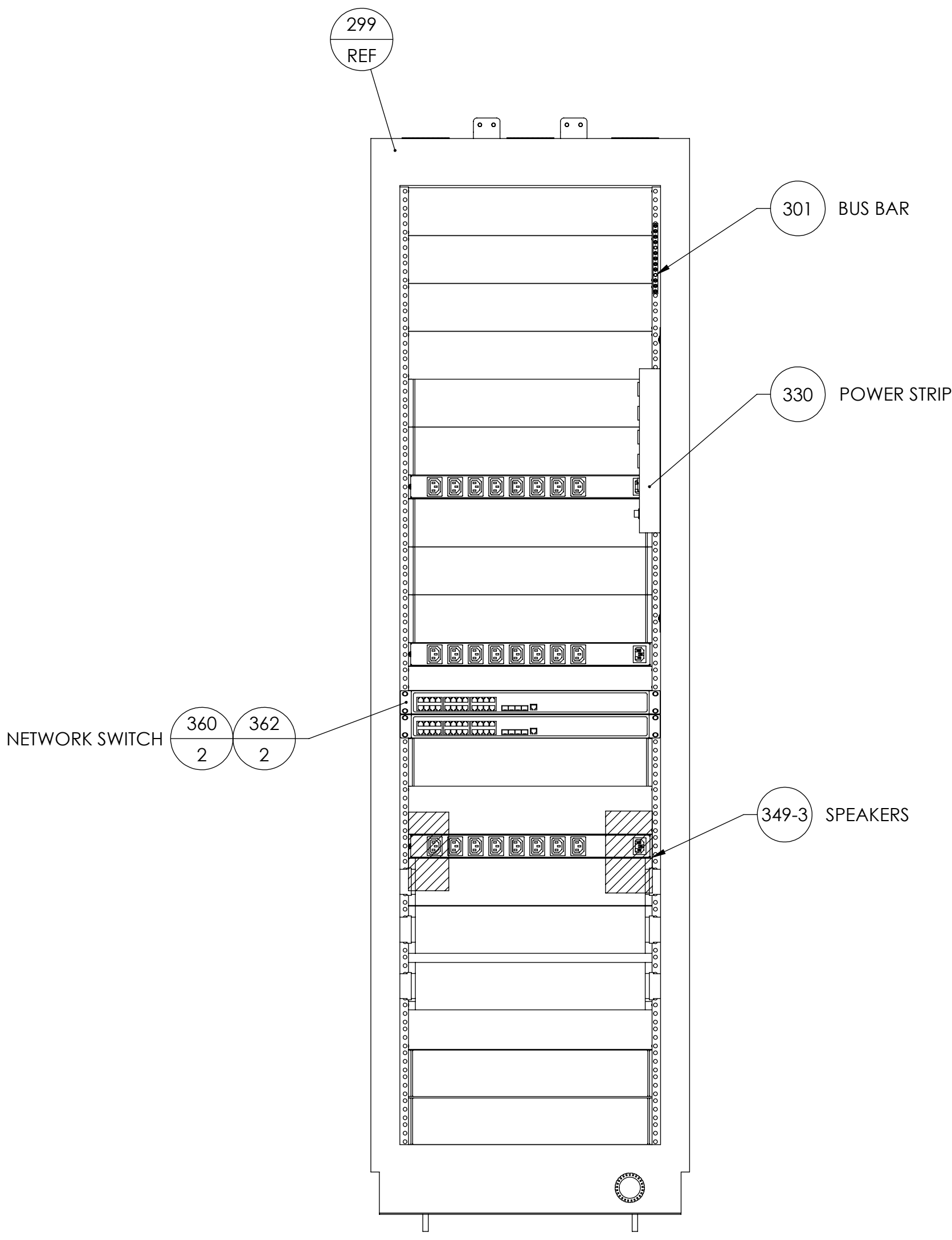
FMC Technologies					
PROJECT UHDS3					
TITLE SIMULATOR, ROV					
SCALE:	DRAWING NUMBER	SIZE	SHEET	REV	
1:8	101-10062	D	8 OF 12	0	

- NOTES:
- 2 BAG AND TAG ITEM 300 FOR USE AT INSTALLATION.
 - 3. USE ITEMS 390 AND 391 (NOT SHOWN) FOR CABLE MANAGEMENT, AND ITEMS 392 AND 393 (NOT SHOWN) FOR CABLE LABELING.
 - 4 LABEL FRONT OF POWERSTRIP (ITEM 331) WITH "ROV CONTROL COMPUTERS".
 - 5 LABEL FRONT OF POWER STRIP (ITEM 920) WITH "SIMULATOR CAMERA COMPUTERS".
 - 6 LABLE FRONT OF POWER STRIP (ITEM 920) WITH " SIMULATOR SONAR AND PHYSICS COMPUTERS".

INSTRUMENT RACK



FRONT VIEW



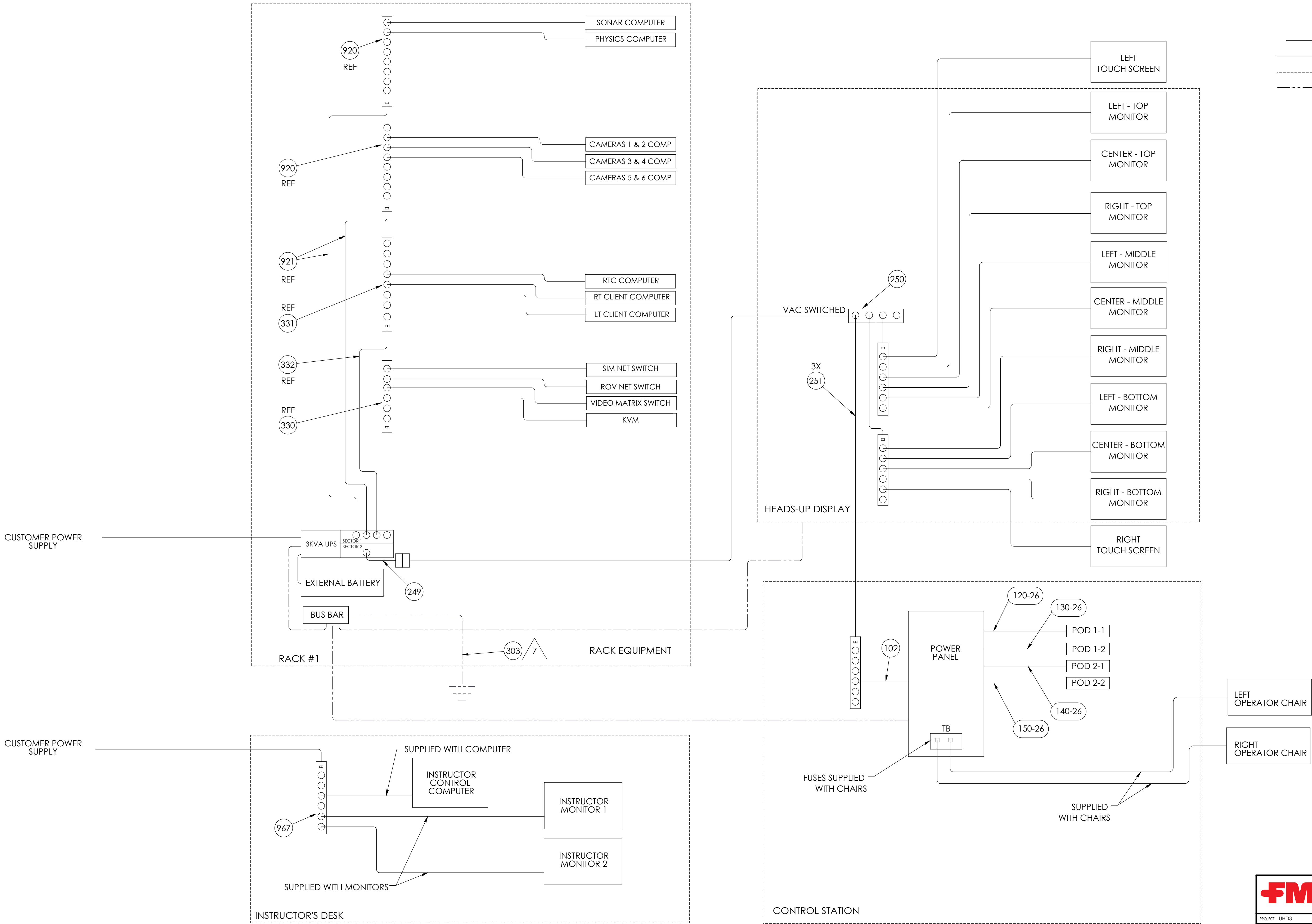
REAR VIEW

NOTES:

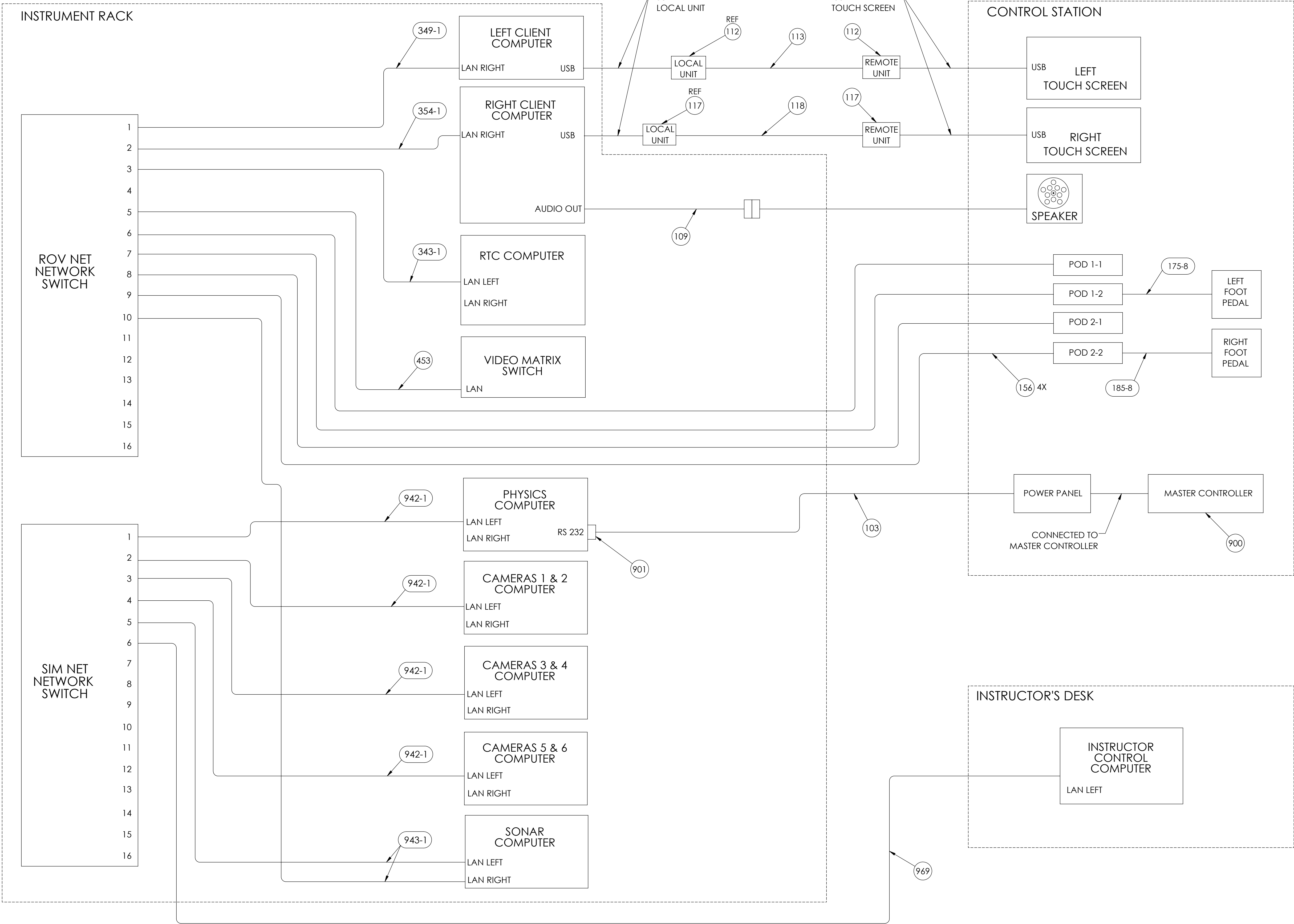
7 CUSTOMER TO PROVIDE GROUNDING AS INDICATED.

POWER INTERCONNECT

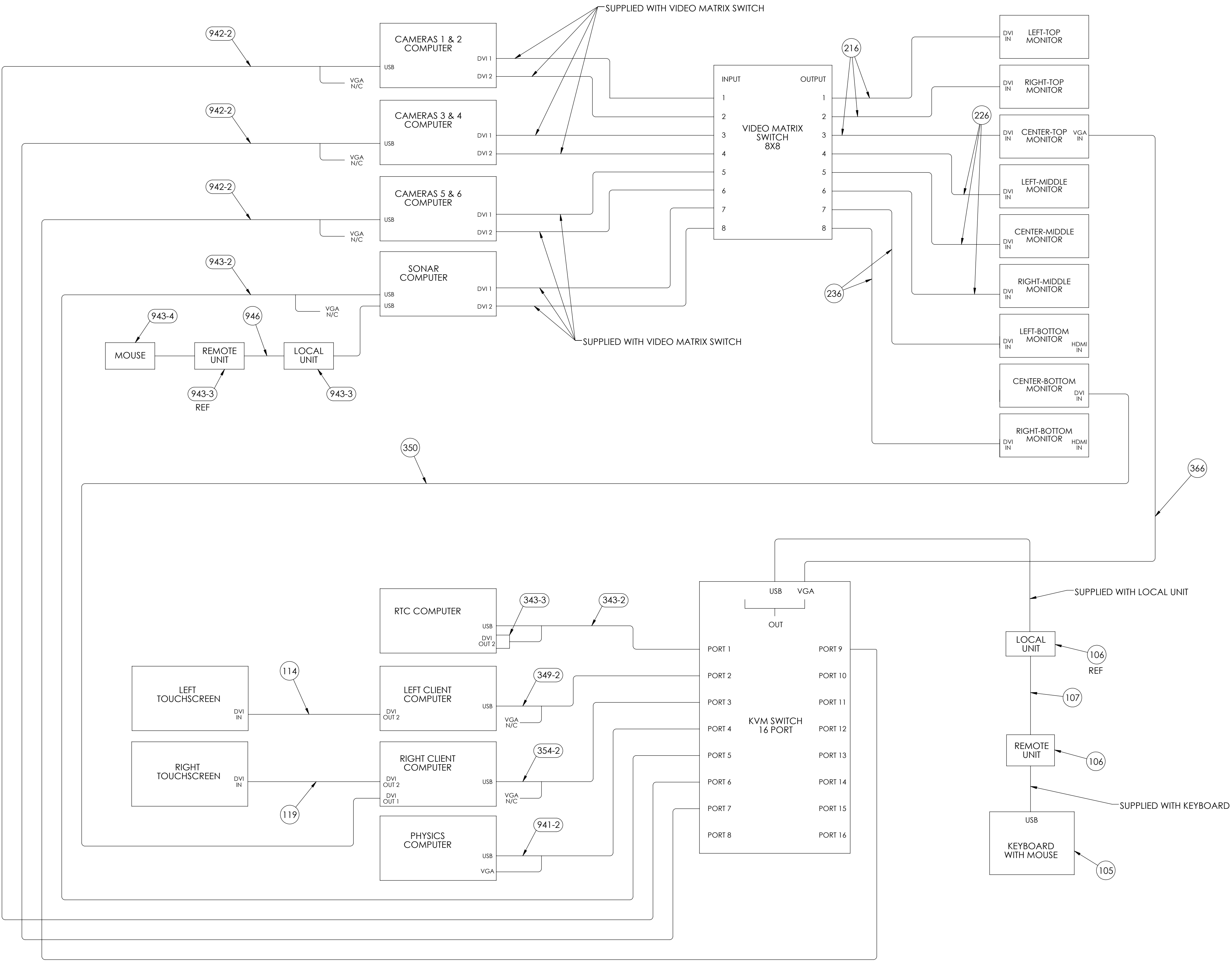
- LEGEND
- CABLES
 - EQUIP GROUPING
 - GND CABLE



DATA INTERCONNECT



VIDEO INTERCONNECT



LEGEND
CABLES.

FMC Technologies

PROJECT UHDS3				
TITLE SIMULATOR, ROV				
SCALE 1:2	DRAWING NUMBER 101-10062	SIZE D	SHEET 12 OF 12	REV 0

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