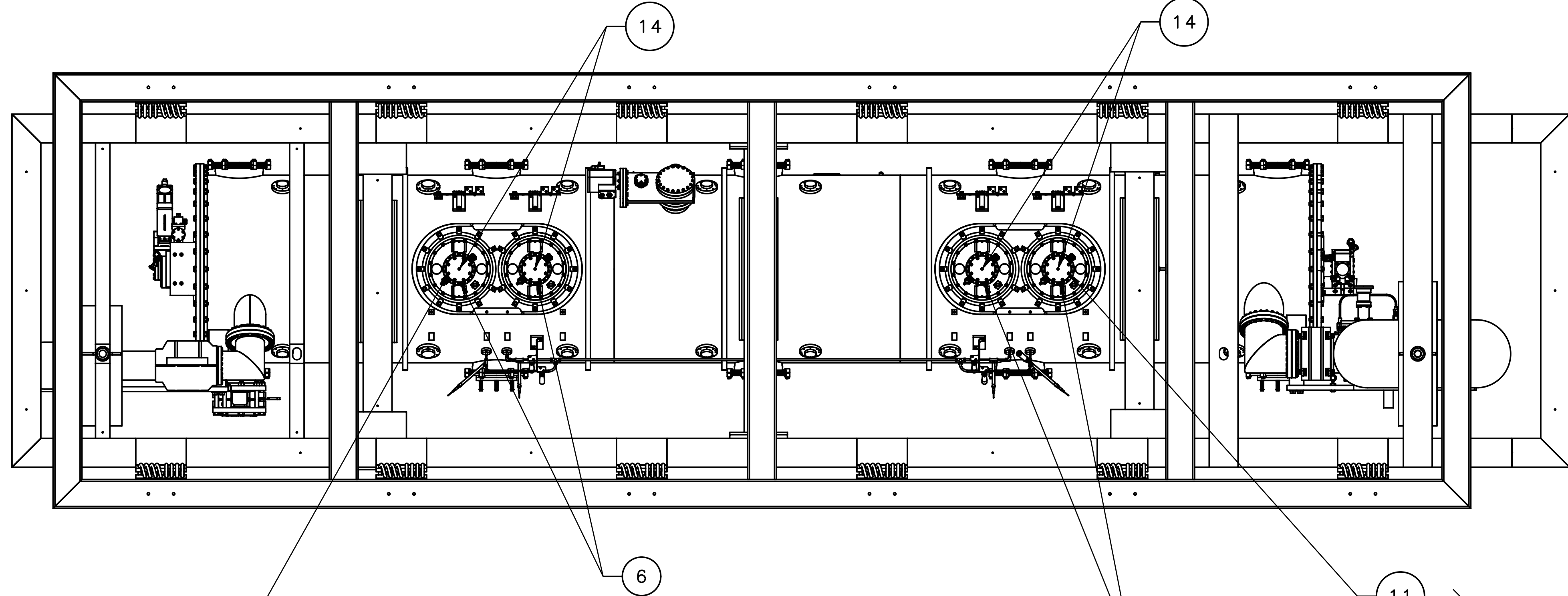
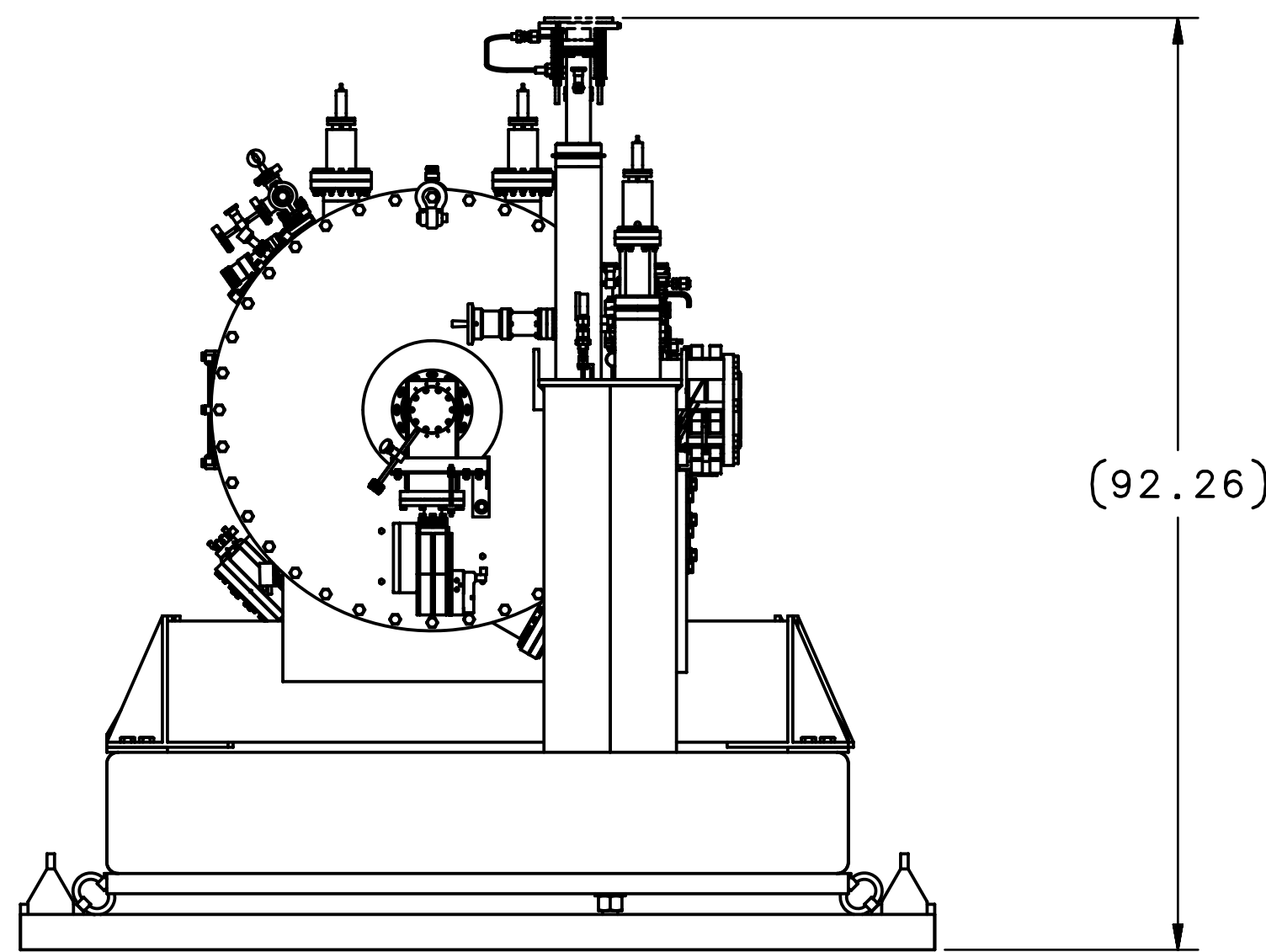
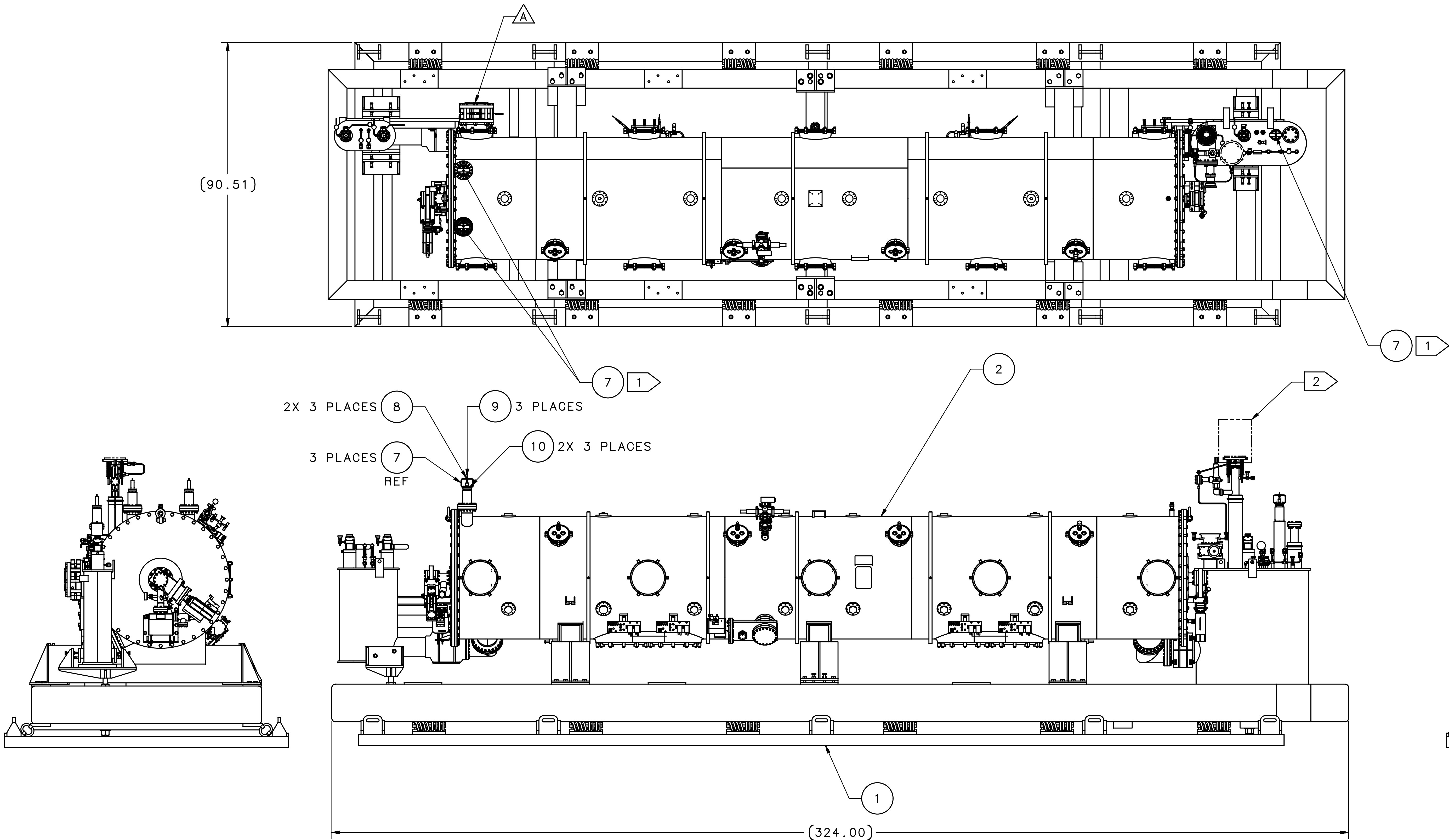


REVISION HISTORY			
ZONE	REV	DESCRIPTION	DATE/REVISOR
B3	A	ADDED BURST DISC ASSEMBLY AND DELETED ITEMS 3, 4, & 5. REMOVED NOTE 2.	17MAY2022/FWS



NOTES:

REF 11
REF 12
REF 13

- 1 ACTUATORS REMOVED AND SHIPPED SEPARATELY AND REPLACE WITH RESTRAINT (ITEM 7) FOR SHIPPING.
- A 2 ~~104210200-M8U-8200-A060 RUPTURE DISC SPOOL ASSY~~
~~REMOVED AND SHIPPED SEPARATELY. A BLANK FLANGE~~
~~(ITEM 3) WILL REPLAGE IT.~~
- 3 ITEM 1 OF 115300-1057 (LIFT PLATE ASSEMBLY) TO BE REMOVED BEFORE SHIPPING. 115300-1057 (LIFT PLATE ASSEMBLY) IS UNDER 104210200-M8U-8200-A001 (FINAL CM ASSEMBLY DRAWING). 115300-1057 IS ITEM 22 IN 104210200-M8U-8200-A001 (FINAL CM ASSEMBLY DRAWING).
4. VACUUM CONDITIONS:
i. INSULATING VACCUM SPACE - 1X10-4 Torr
ii. COUPLER VACCUM - 1X10-8 Torr
iii. BEAMLINE VACUUM - 1X10-8 Torr
5. APPROXIMATE WEIGHT = 17,700 LBS

4	14	-	SHCS, 1/4-28 UNF X 3/4 L	NAVAL BRASS	-
32	13	MCMASTER-CARR 92146A029	1/4 LOCK WASHER	STAINLESS STEEL 316	-
32	12	-	WASHER .25 NOM PLAIN NARROW	STAINLESS STEEL 316	-
32	11	FASTENAL 0179206 OR EQUIV	SHCS, 1/4-20 X 1 1/4 L	C65100 SILICON BRONZE	-
6	10	FASTENAL 0179205 OR EQUIV	SHCS, 1/4-20 X 1.0 L	C65100 SILICON BRONZE	-
3	9	-	#10-32 X 1.75 L THREADED ROD	STAINLESS STEEL 316	-
9	8	-	#10-32 HEX NUT	STAINLESS STEEL 316	-
3	7	JL0122843	JT VALVE BRACKET	STAINLESS STEEL 304	1
4	6	JL0123683	FUNDAMENTAL POWER COUPLER SHIPPING COVER	-	-
1	5	MDG-812004	NW250 CENTERING RING	-	-
1	4	MDG-802002	CLAMP, DOUBLE CLAW	-	-
1	3	MDG-812004	NW250 ISO LF FLANGE, BLANK, CLAW CLAMP	-	2
1	2	104210200-M8U-8200-A001	SNS PPU CRYOMODULE ASSY	-	-
1	1	CRM9000010-2840	SNS-PPU SHIPPING FIXTURE	-	-
QTY REQD	ITEM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	NOTES
PARTS LIST					
EACH SHEET OF MULTI-SHEET DRAWINGS SHALL ALWAYS HAVE THE SAME REVISION LEVEL					
DIN & YOL PER ASME Y14.5 2009. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS 1/8 .XX ± .01 .XXX ± .005 DECIMAL .XX ± .01 .XXX ± .005 ANGLES ± .50° THIRD ANGLE PROJECTION			SEE PARTS LIST		
FINISH MACHINED SURFACES UNLESS OTHERWISE NOTED DO NOT SCALE DRAWING			United States Department of Energy Jefferson Lab Continuous Accelerator Facility CRM SPALLATION NEUTRON SOURCE - PPU CRYOMODULE SHIPPING SNS PPU CRYOMODULE AND SHIPPING FIXTURE SIZE DWG. NO. JL0078591 SCALE 1:16 BASED ON ASSY NO. N/A		
DRAWN R.D. LASSITER 2021-12-21			DATE 2021-12-21 REV A SHEET 1 OF 1		