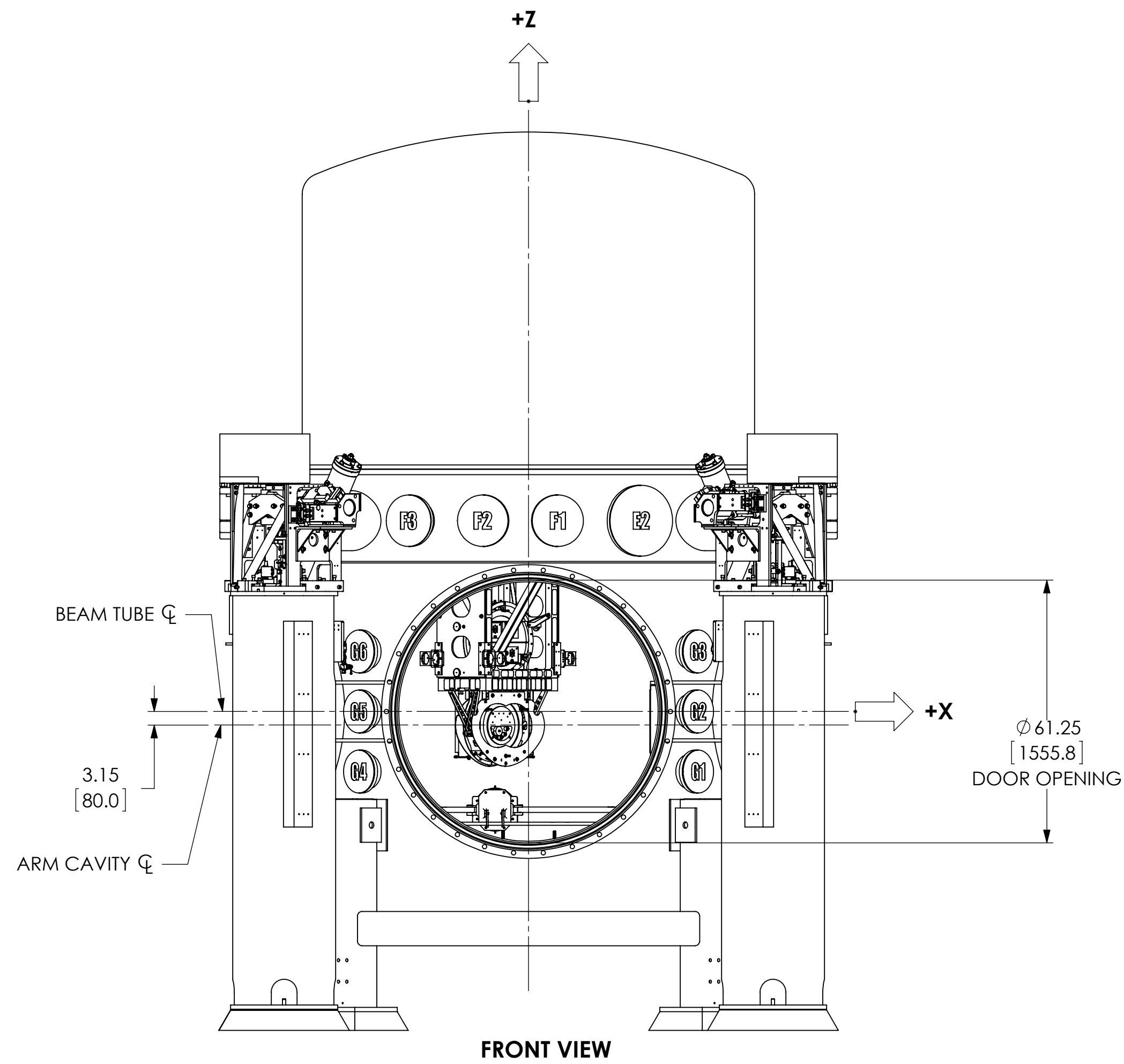
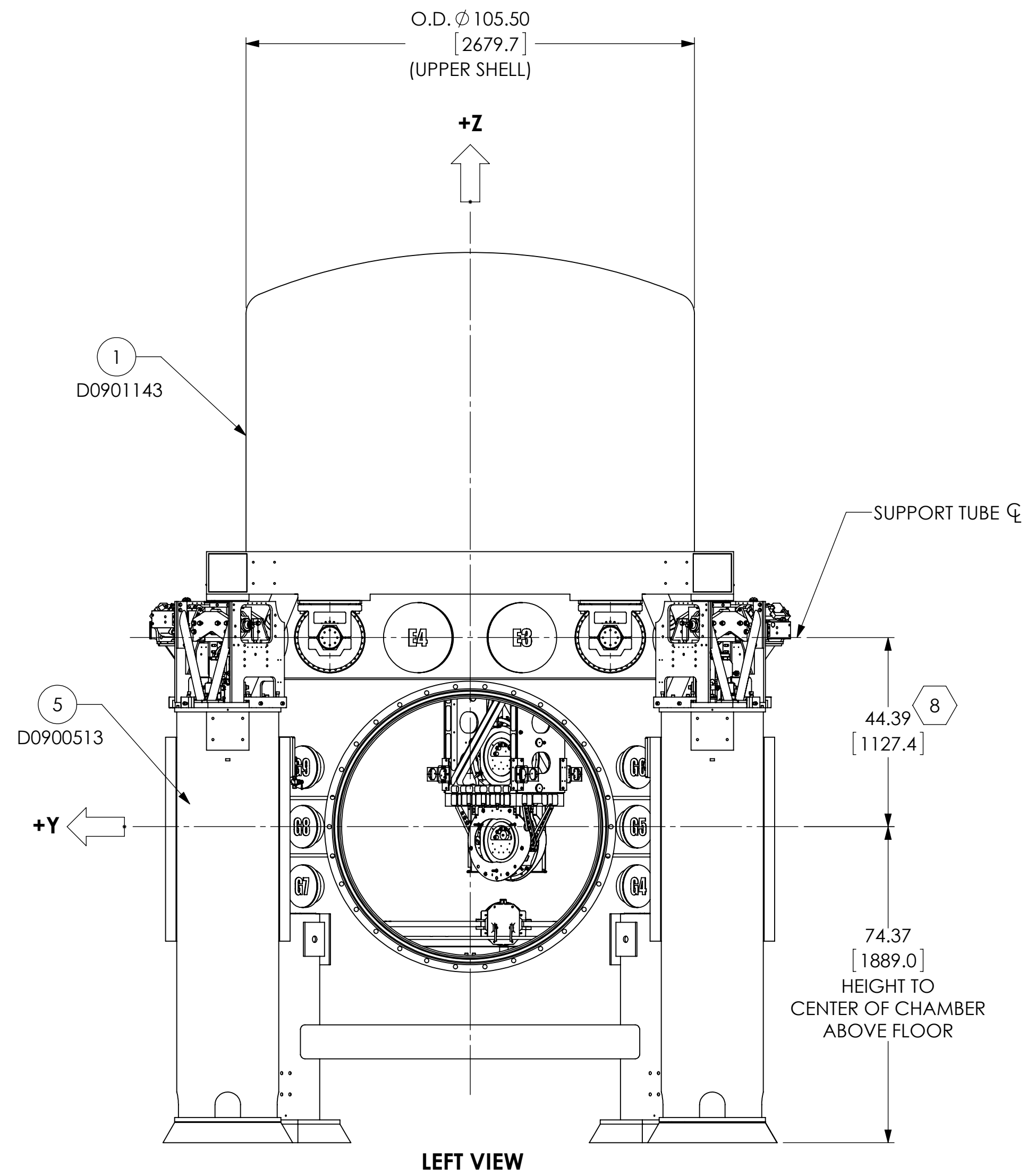
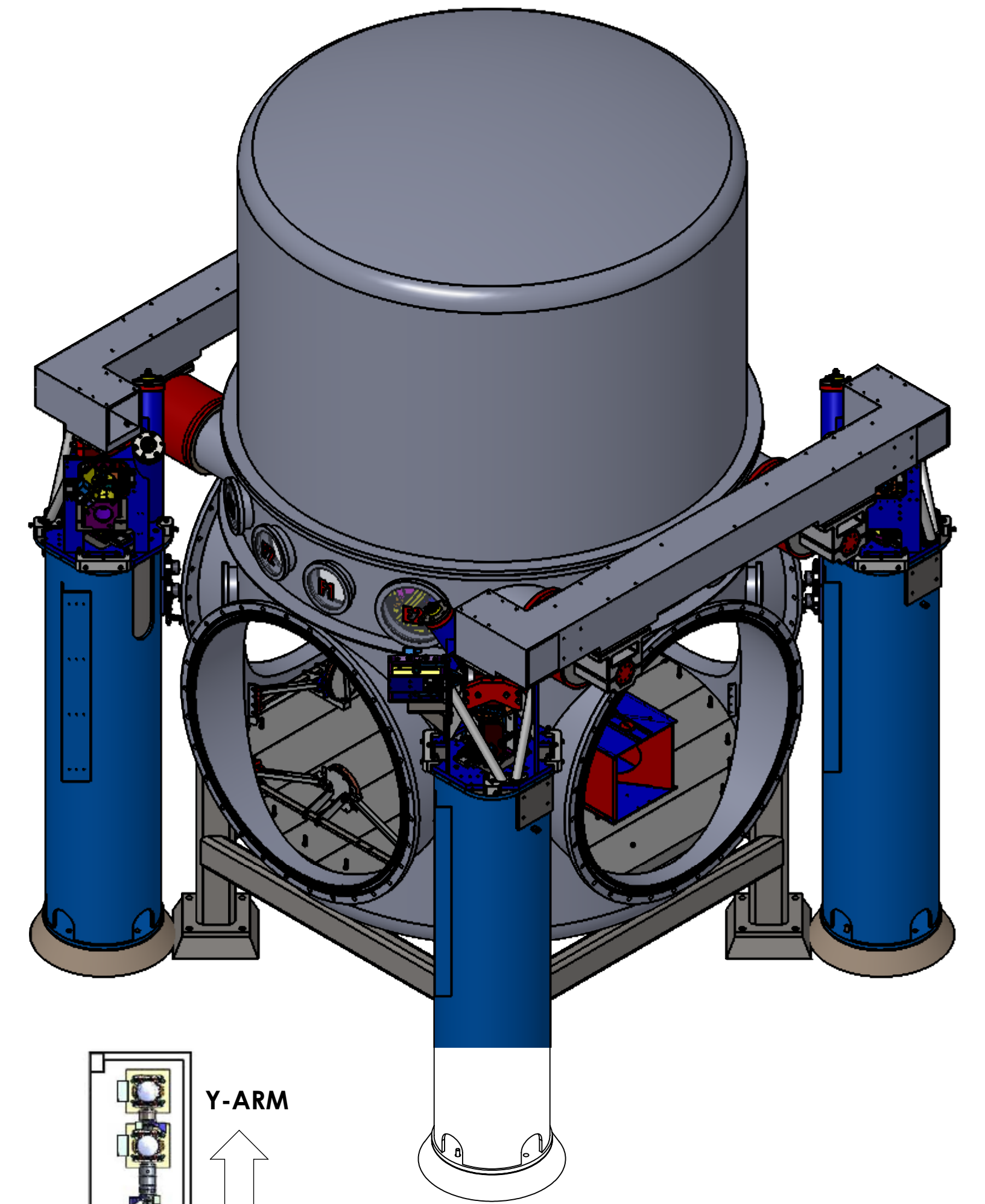
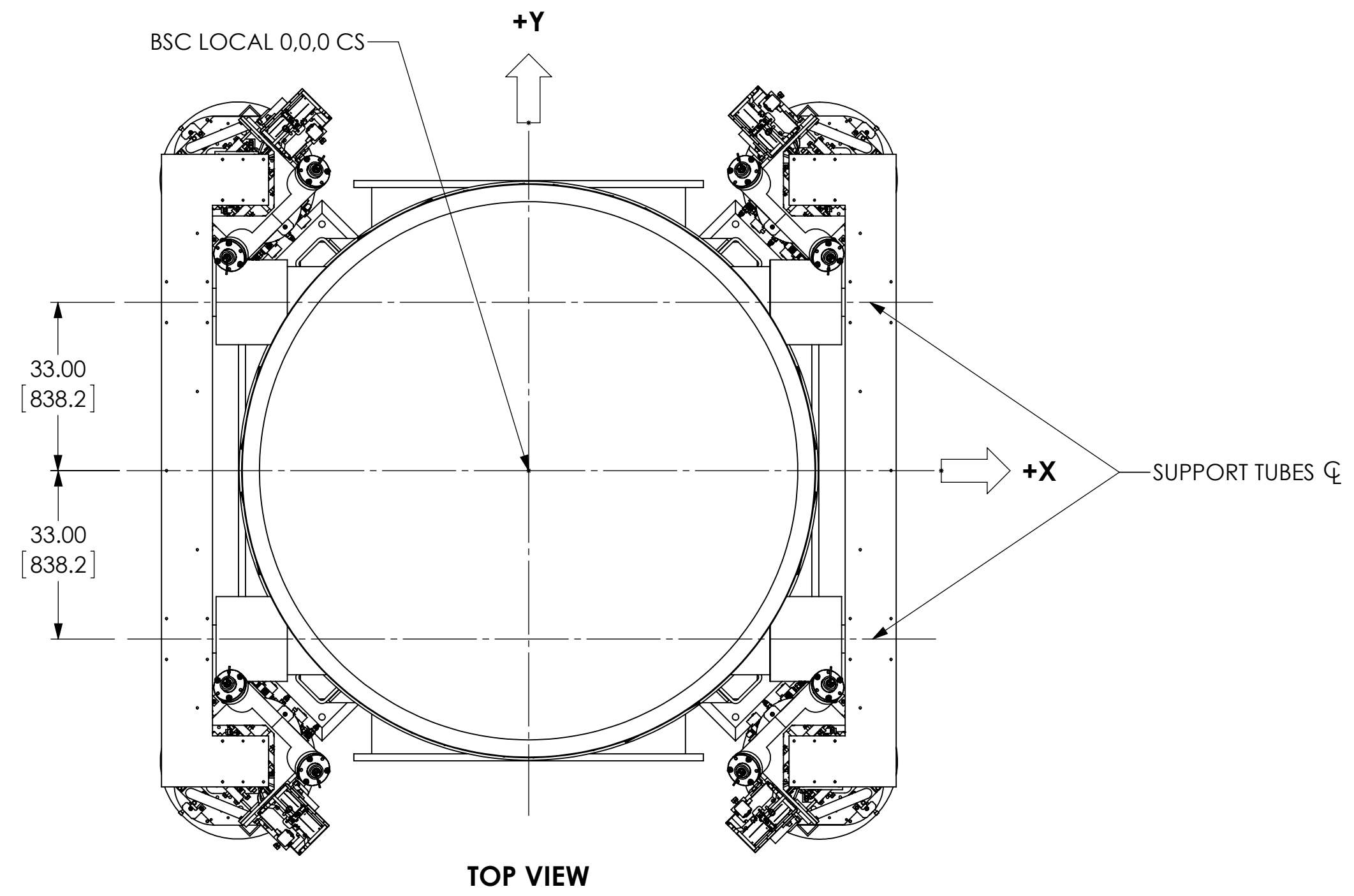
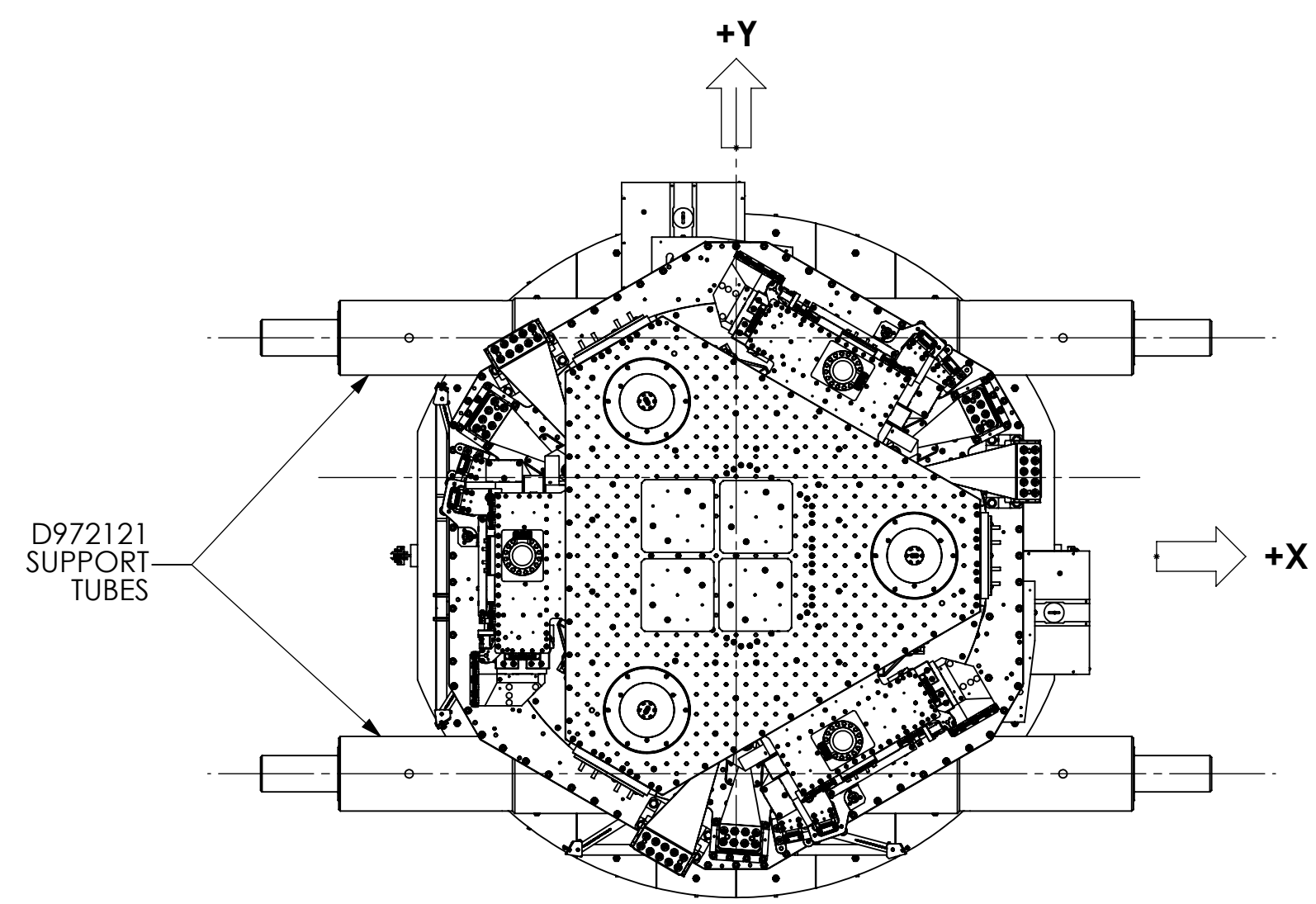
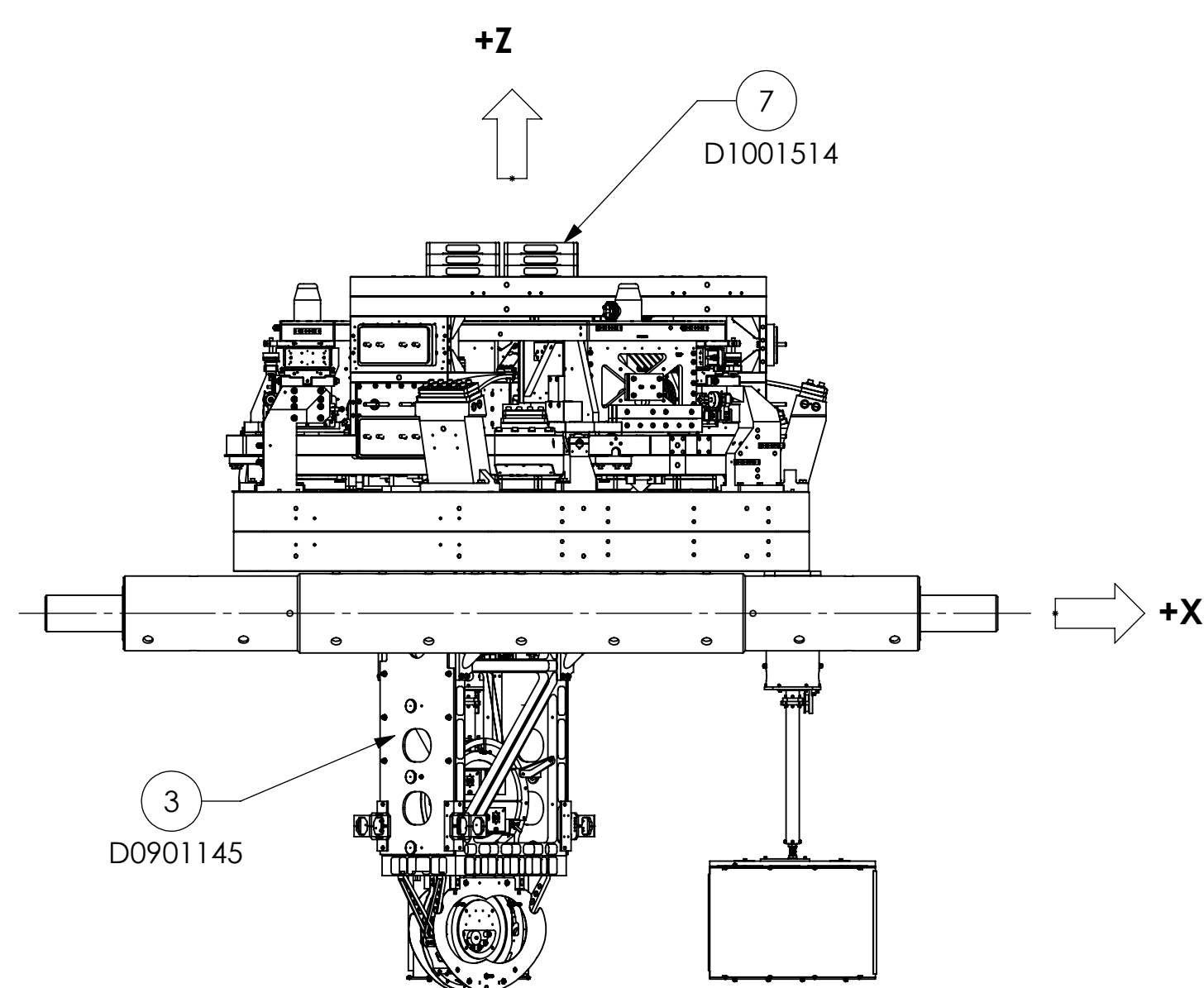


5. REFER TO DOCUMENT D1101271 FOR OPTICAL TABLE HOLE TABULATION CONVENTION.
6. REFER TO G1000125 FOR ISI NAMING AND ORIENTATION CONVENTION.
7. REFER TO T1100292 FOR VIEW PORT DEFINITION
8. REFER TO E1200625 FOR LOCAL COORDINATES OF SUPPORT TUBES END

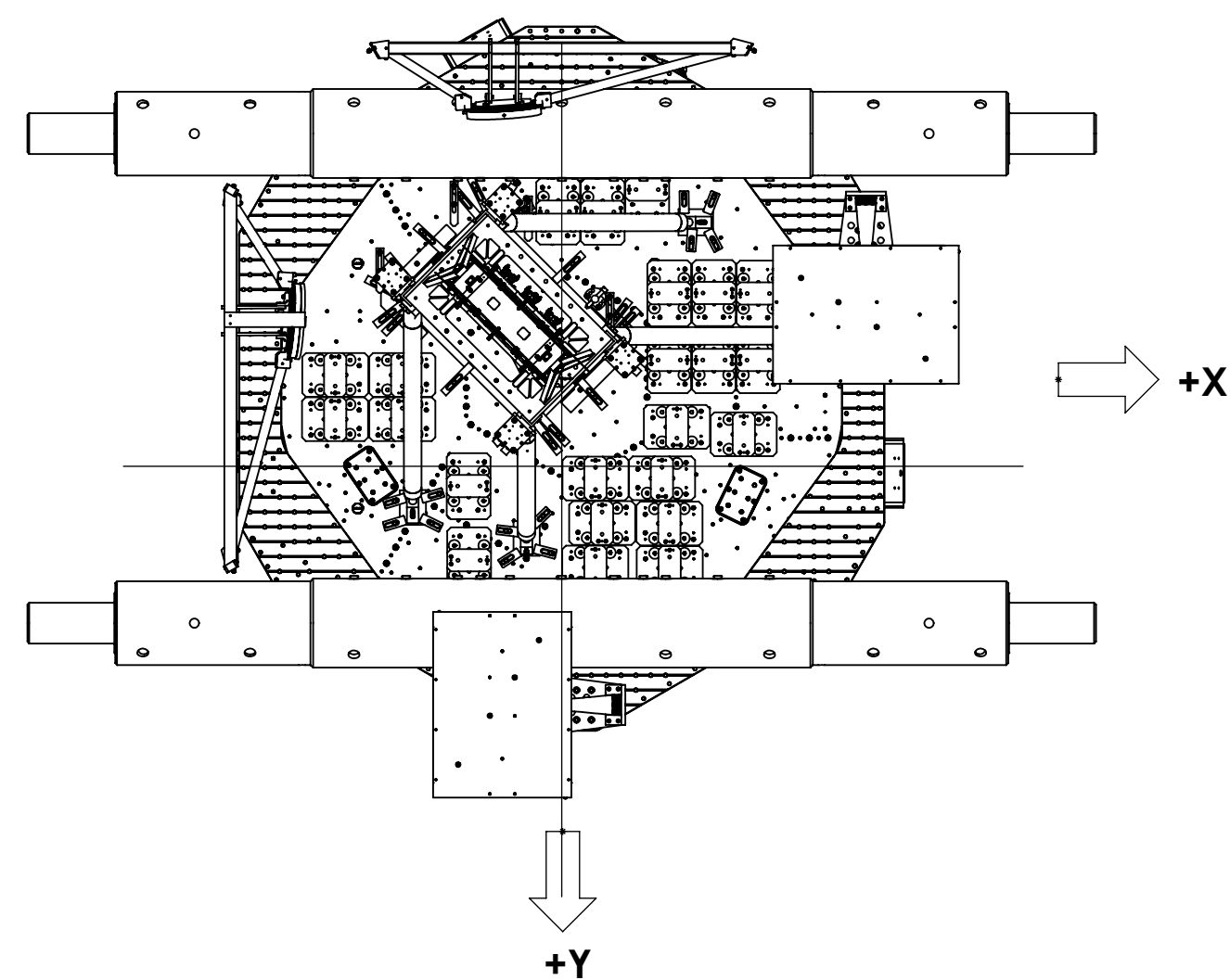




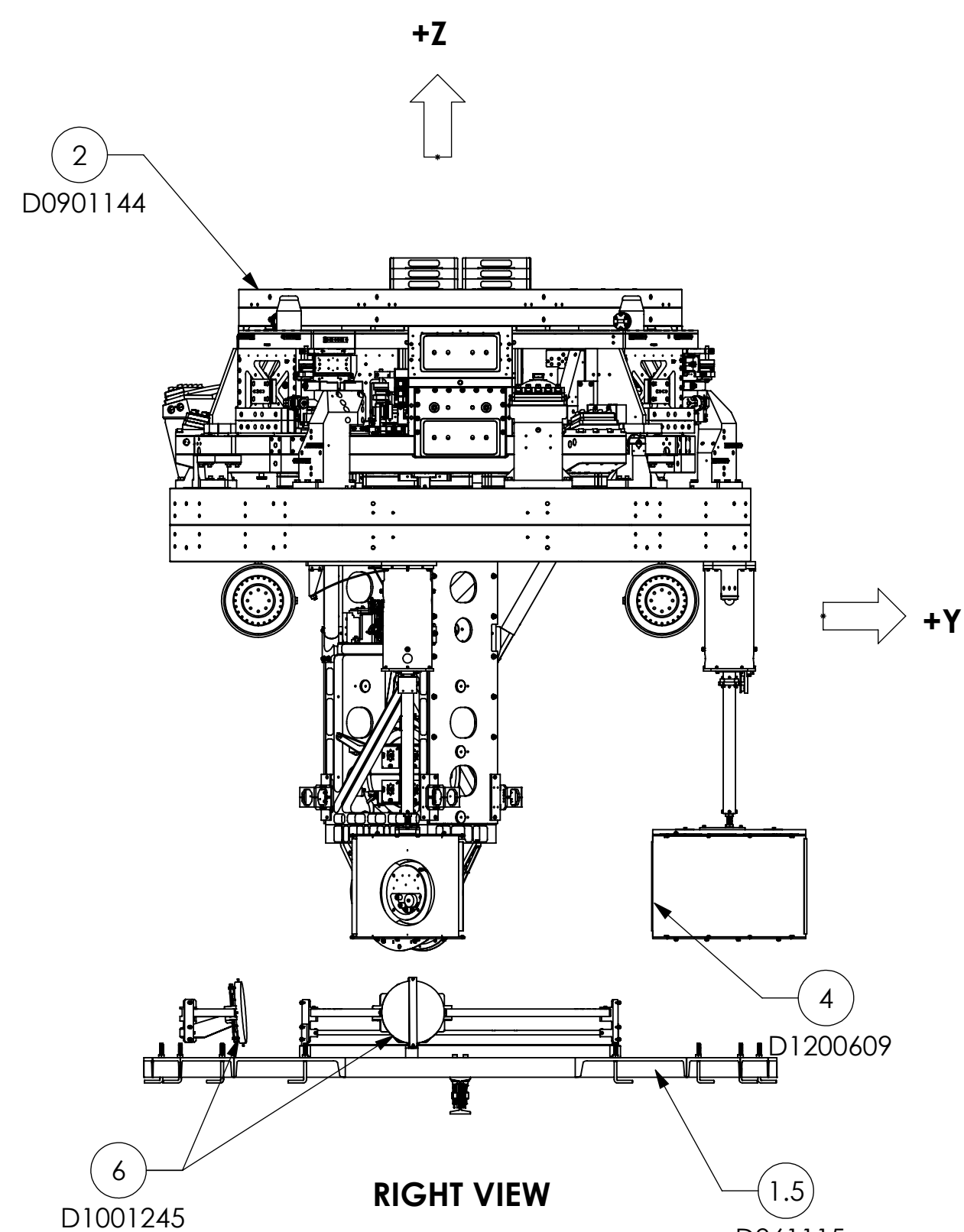
TOP VIEW



FRONT VIEW

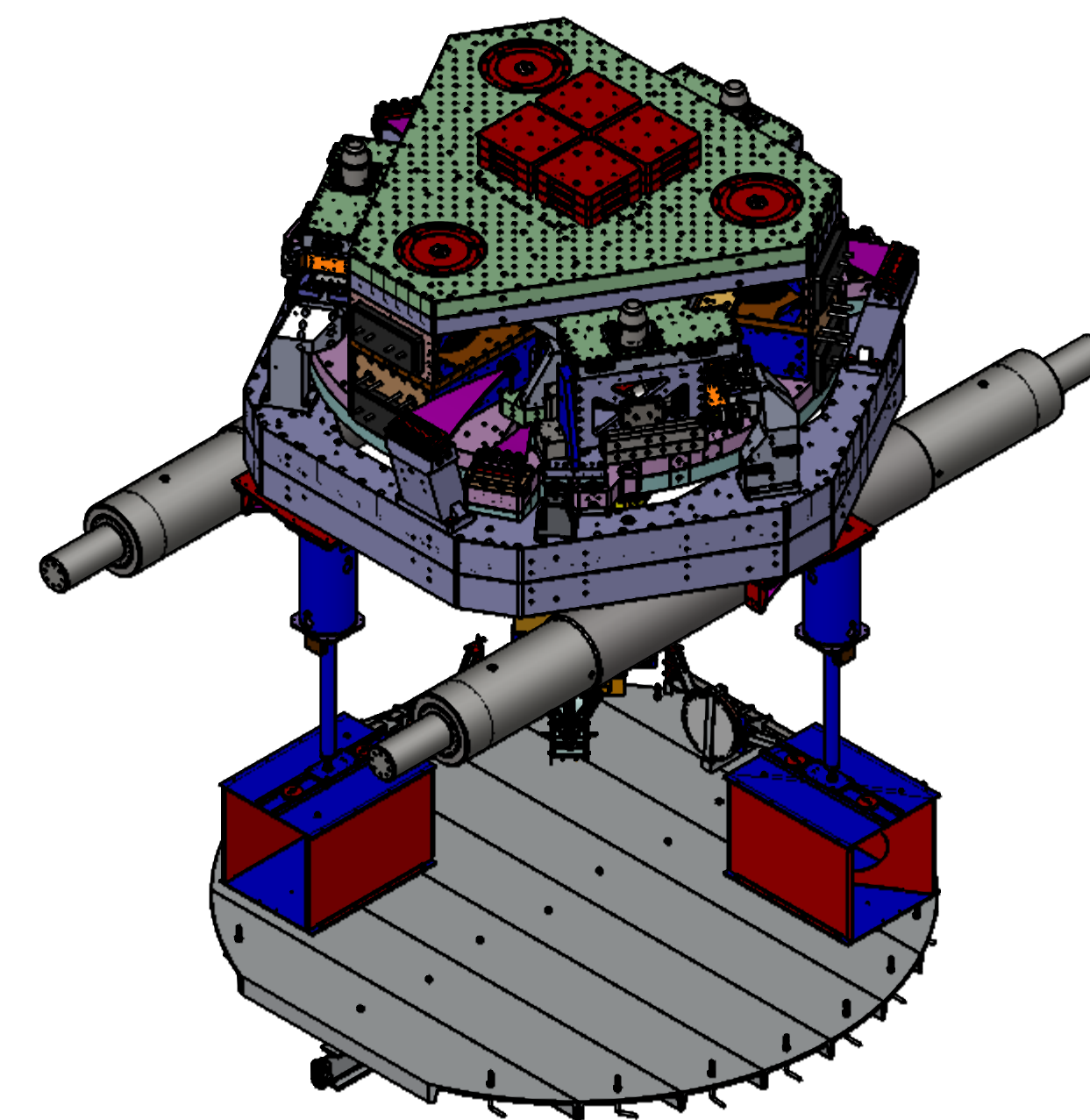


BOTTOM VIEW



RIGHT VIEW

D961115
(REFER TO D1101429 FOR
ORIENTATION W/R TO CHAMBER)



ITEM NO.	PART NUMBER	DESCRIPTION	QTY
7	D1001514	AdvLIGO BSC2-H1 ISI Table, Payload & Suspended Masses Assy	1
6	D1001245	AdvLIGO SUS, BSC2-H1 Local CS for CO2 ITM Steering Mirror	1
5	D1000513	HEPI ASSEMBLY, BSC aLIGO	1
4	D1200609	AdvLIGO SUS BSC2-H1, XYZ Local CS for Elliptical Baffle (ITMX.ITMY)	1
3	D0901145	AdvLIGO SUS BSC2-H1, XYZ Local CS for BS HR	1
2	D0901144	AdvLIGO SEI BSC2-H1, XYZ Local CS for ISI Table	1
1	D0901143	AdvLIGO VE BSC2-H1, Vacuum Equipment Assembly	1

PARTS LIST

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SIZE DWG. NO. REV.

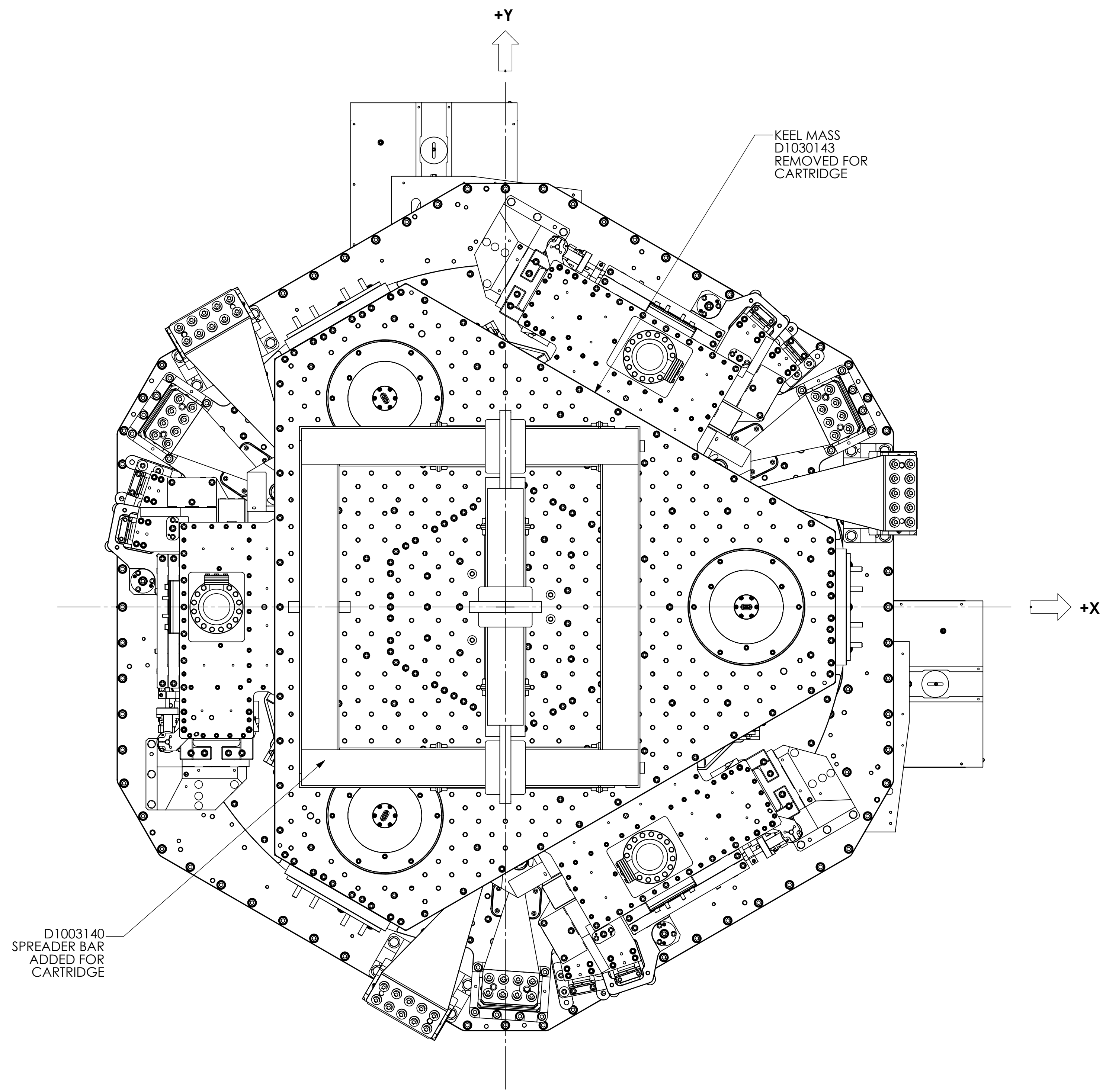
D D0901142 v5

SCALE: 1:24 PROJECTION: SHEET 2 OF 3

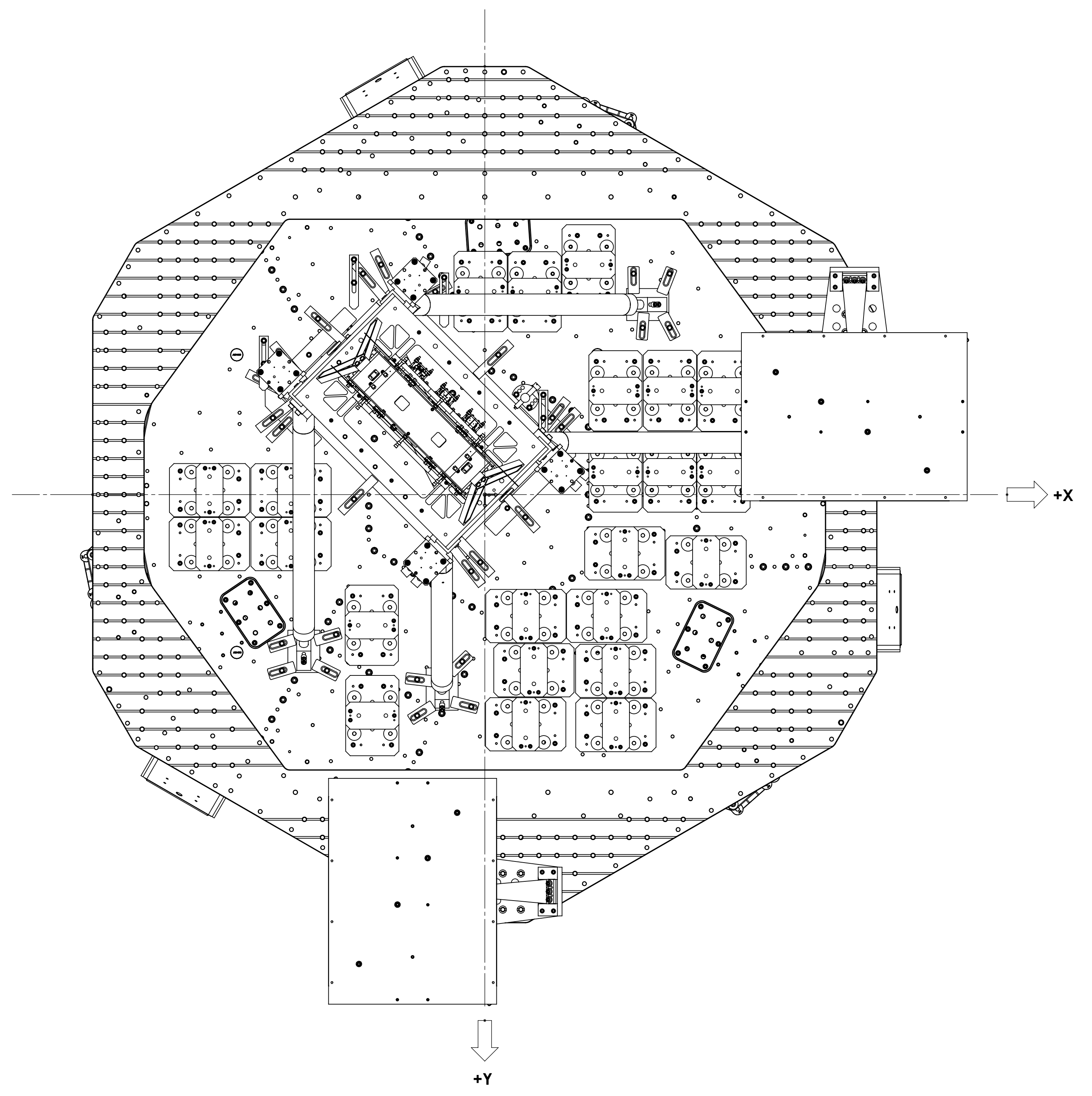
D0901142 AdvLIGO Systems, BSC2-H1 Top Level Chamber Assembly, PART, PDM, REV: X-035, DRAWING PDM, REV: X-000

8 7 6 5 4 3 2 1

H G F E D C B A



TOP VIEW
(LOOKING DOWN)
CARTRIDGE ASSY.
CONFIGURATION
(KEEL MASS REMOVED)



BOTTOM VIEW
(LOOKING UP)

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SIZE	DWG. NO.	REV.
D	D0901142	v5
SCALE: 1:8	PROJECTION:	SHEET 3 OF 3

8 7 6 5 4 3 2 1

H G F E D C B A

DD0901142_Ask/LIGO Systems_BSC2-H1 Top Level Chamber Assembly_PART.PDM.REV-X.035_DRAWING.PDM.REV-X.000