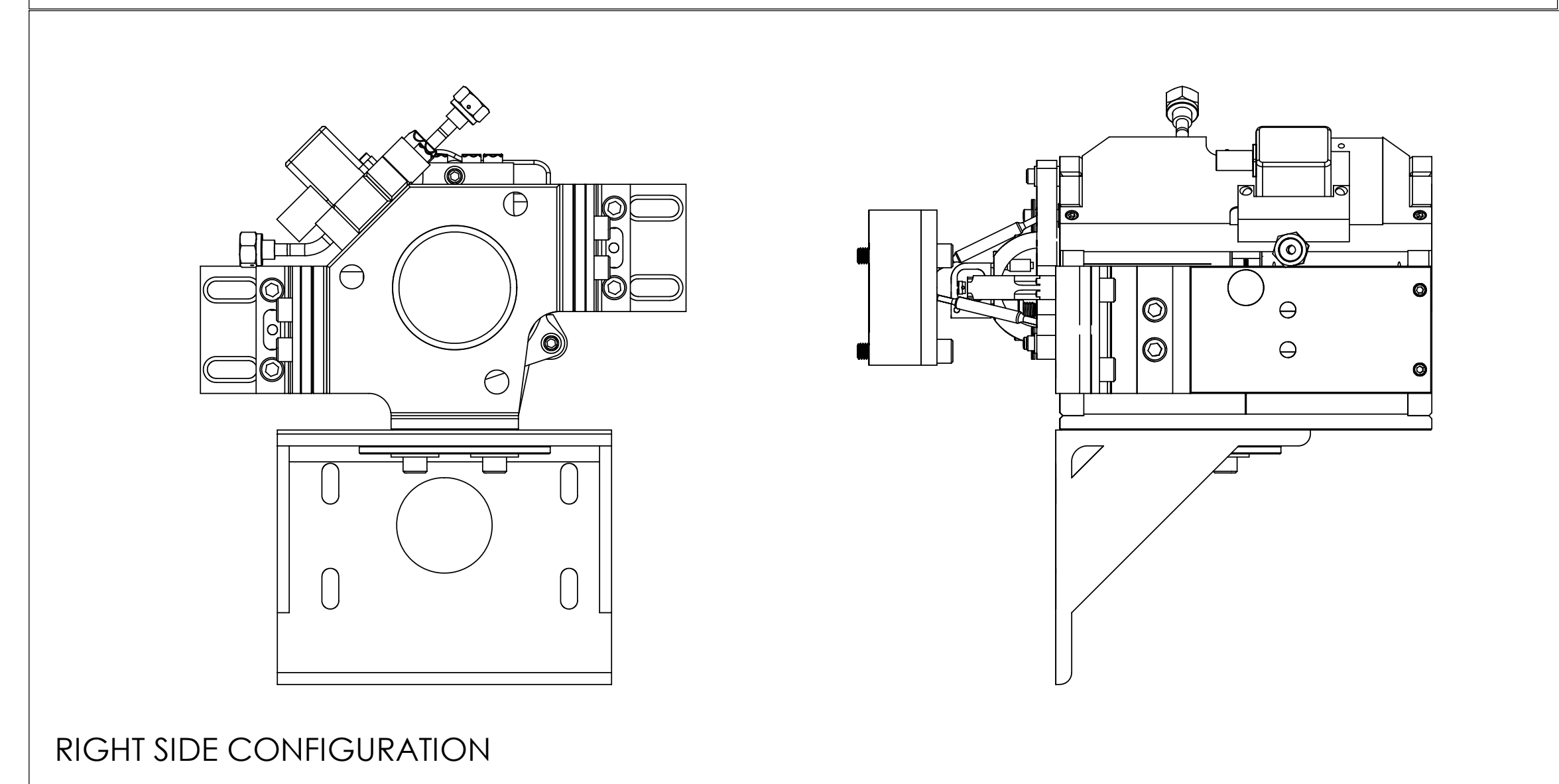
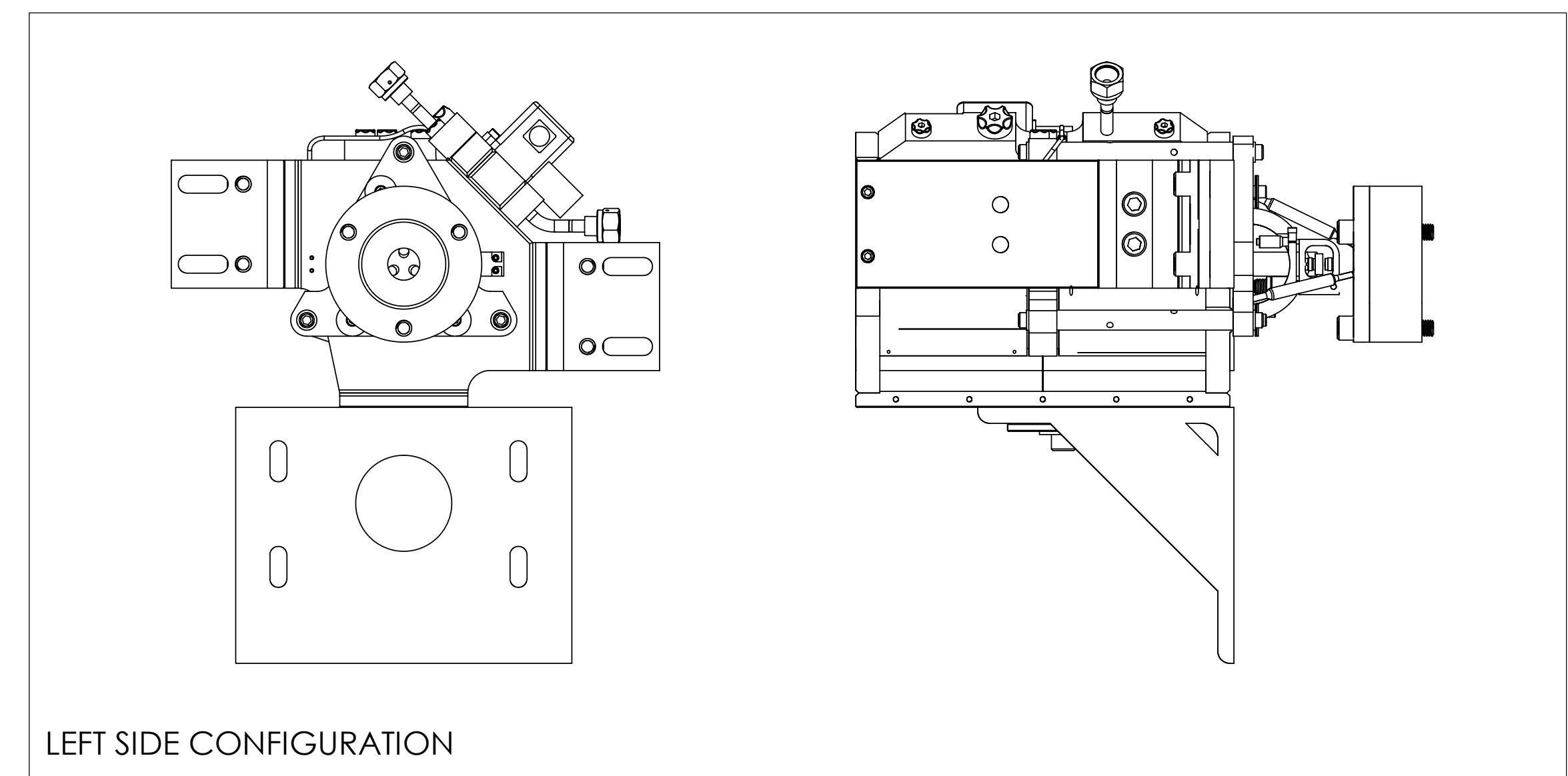
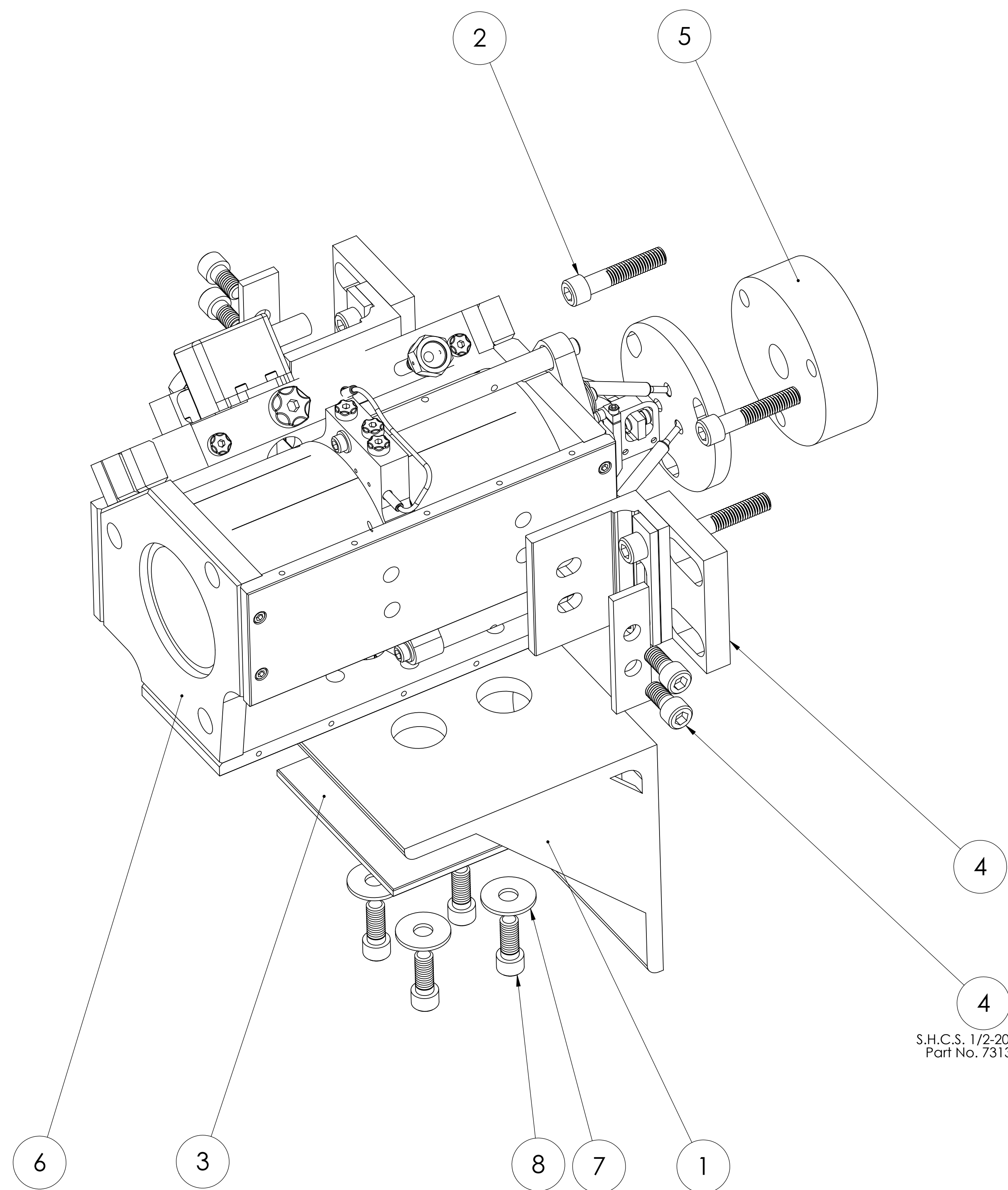


REV.	DATE	DCN #	DRAWING TREE #
A	06/08/04	E030595-00-E	



ITEM NO.	QUANTITY	PART NUMBER	DESCRIPTION	VENDOR
1	1	D020016	Horizontal Angle Mount	Southbridge
2	3	72142 H.K.	S.H.C.S. 1/2-20 x 2.500	M. J. Vail Inc.
3	1	D030694	Angle Mount Backup Plate	Southbridge
4	2	D030575	Unified Hydraulic Actuator Bracket	Lavallee
5	1	D020011	Spherical Washer Housing	Lavallee
6	1	D020384	Actuator Assembly	Kineoptics / LLO
7	4	98029A033	F.W. 1/2 - OD: 2.000	McMaster
8	4	73132 H.K.	S.H.C.S. 1/2-20 x 1.250	M. J. Vail Inc.

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES
TOLERANCES:
.XX ± 0.01
.XXX ± 0.005
ANGULAR ± 0.5 °

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM External Pre-Isolator
SUB-SYSTEM HEPI

FINISH

PART NAME
Horizontal Actuator Assembly

DRAWN	O.SP./EJD	DATE	06.08.04	SHEET	B	DWG. NO.	D030339	REV.	A
CHECKED									
APPROVED									

SCALE: 1:1 PROJECTION: SHEET 1 OF 1