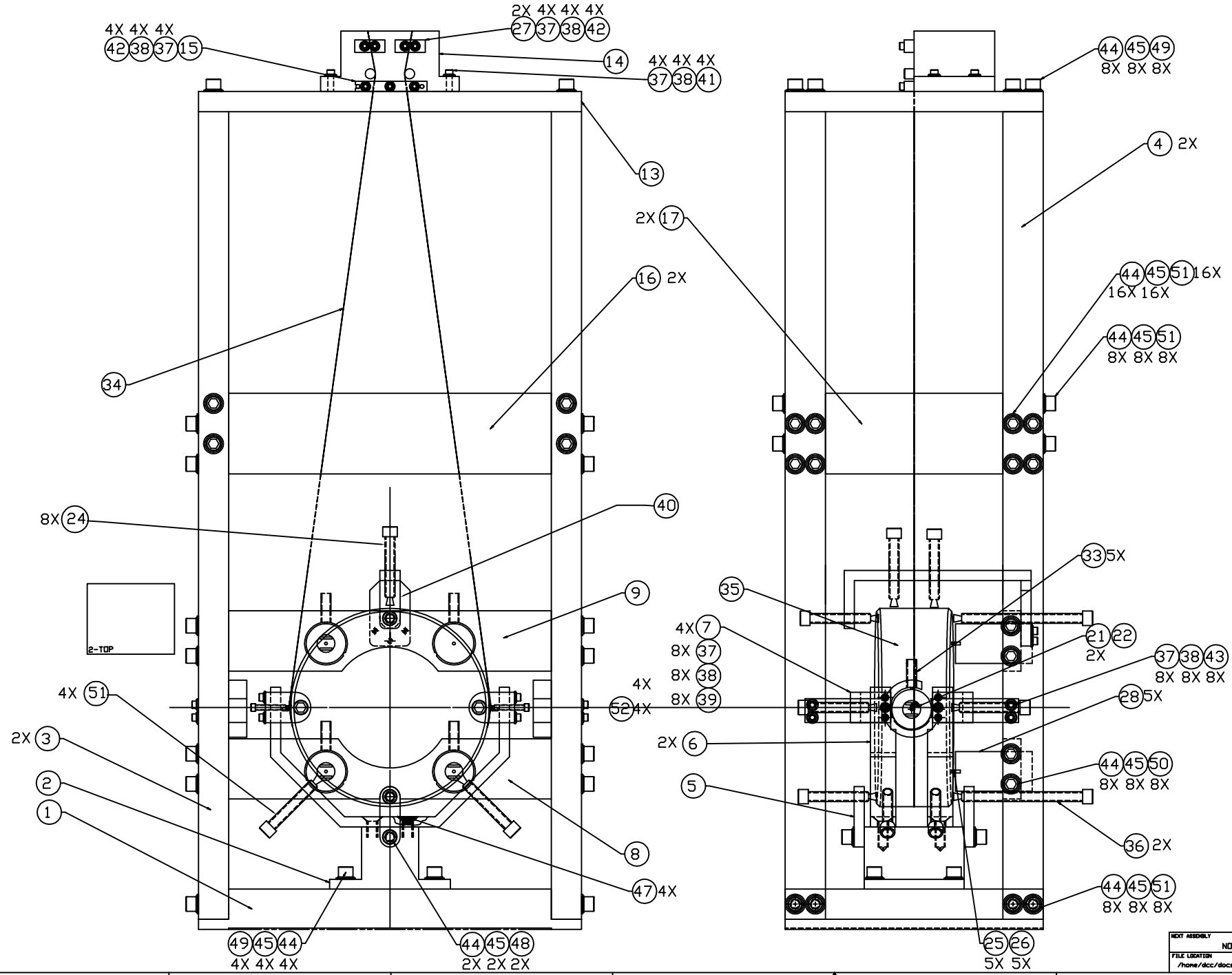
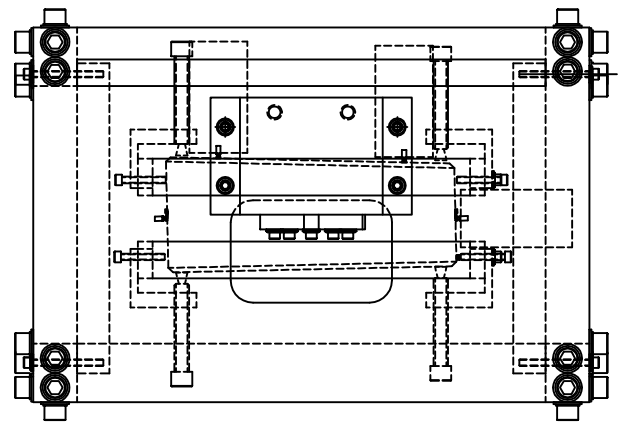


NOTES: (UNLESS OTHERWISE SPECIFIED)

1.

REV	DATE	BY	CHKD	DESCRIPTION
A	8-30-01	J. Romie		ED10162/INITIAL RELEASE
B	10-25-01	J. Romie		ED00998/EXTENSIVE CHANGES



QTY	P/N	DESCRIPTION	MATERIAL	REV
4	LEE P/N CD12X250PHBR	COMPRESSION SPRING	PHOSPHOR BRONZE	52
36		1/4-20 x 1.50 SHCS	STAINLESS	51
8	U-C COMP C-2020-NA	1/4-20 x 1.25 SHCS	AN PLATED SST	50
12		1/4-20 x 1.00 SHCS	STAINLESS	49
2		1/4-20 x .75 SHCS	STAINLESS	48
4		1/4-20 x .50 SHCS	STAINLESS	47
4		1/4-20 x .50 100° CSINK	STAINLESS	46
62	MS35338-139/EQUIV.	1/4 LOCK WASHER	STAINLESS	45
62	MS15795-810/EQUIV.	1/4 FLAT WASHER	STAINLESS	44
8	U-C COMP C-416-NA	4-40 x 1.00 SHCS	AN PLATED SST	43
7	U-C COMP C-412-NA	4-40 x .75 SHCS	AN PLATED SST	42
4		4-40 x .75 SHCS	STAINLESS	41
1	D020521	40m TM TOP BRACKET		40
8		4-40 x .375 SHCS	STAINLESS	39
23	MS35338-135/EQUIV.	#4 LOCK WASHER	STAINLESS	38
23	MS15795-803/EQUIV.	#4 FLAT WASHER	STAINLESS	37
2	D010214	BEAMSPLITTER CHAMFER STOP		36
REF		40m TEST MASS OPTIC		35
A/R		Ø.0036" DIA STEEL MUSIC WIRE		34
5	D010085	SPRING PLUNGER		33
REF	D970180	WINCH FIXTURE		32
REF	D000035	MAGNET/DUMBBELL SANDING FIXTURE		31
REF	D961412	SET SCREW TOOL		30
REF	D000036	MAGNET-TO-DUMBBELL ASSY FIXTURE		29
5	D000069	SENSOR ACTUATOR HEAD, LONG, SMD		28
2	D960134	LDS CLAMP, SUSPENSION BLOCK		27
6	D970075	DUMBBELL STANDOFF		26
6	D960501	MAGNET		25
8	D010213	BEAMSPLITTER SAFETY STOP		24
4	D970312	SAFETY STOP, CONDUCTIVE, SMALL		23
1	D010185	40m TM GUIDE ROD		22
2	D010184	40m TM WIRE STANDOFF		21
REF	D010183	40m TM GUIDE ROD FIXTURE		20
REF	D010182	40m TM RING ASSEMBLY		19
REF	D010181	40m TM RING FIXTURE		18
2	D010180	40m TM SIDE STIFFENER PLATE		17
2	D010179	40m TM FRONT STIFFENER PLATE		16
1	D010178	40m TM WIRE CLAMP		15
1	D010177	40m TM SUSPENSION BLOCK		14
1	D010176	40m TM TOP PLATE		13
1	D010175	40m TM SAFETY BAR		12
1	D010174	40m TM BRACE		11
2	D010173	40m TM HEAD HOLDER, SIDE		10
1	D010172	40m TM HEAD HOLDER, TOP		9
1	D010171	40m TM HEAD HOLDER, BOTTOM		8
4	D010170	40m TM CORNER BRACKET		7
2	D010169	40m TM CRADLE		6
2	D010168	40m TM FACE BRACKET		5
2	D010167	40m TM LEG, BACK		4
2	D010166	40m TM LEG, FRONT		3
1	D010165	40m TM SAFETY CAGE BASE		2
1	D010164	40m TM BASE PLATE		1

APPROVALS		DATE	LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
DESIGNED BY	J. Romie	8/01	TITLE	40m TEST MASS SUSPENSION
CHECKED BY			REV	B
3D NOT SCALE DRAWING		SCALE	1/1	SHEET 1 OF 1
FILE LOCATION	/home/llcc/docs/D010163.pdf		FINISH	