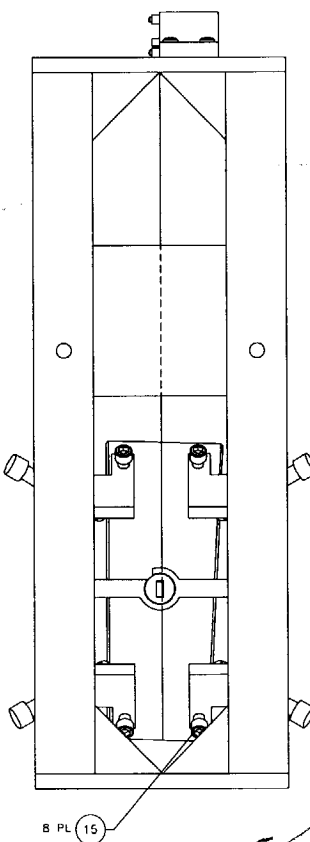
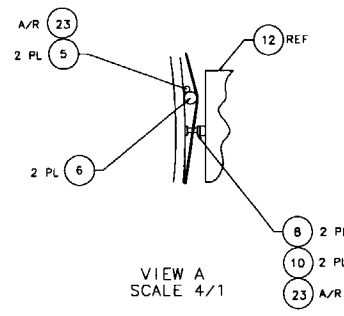
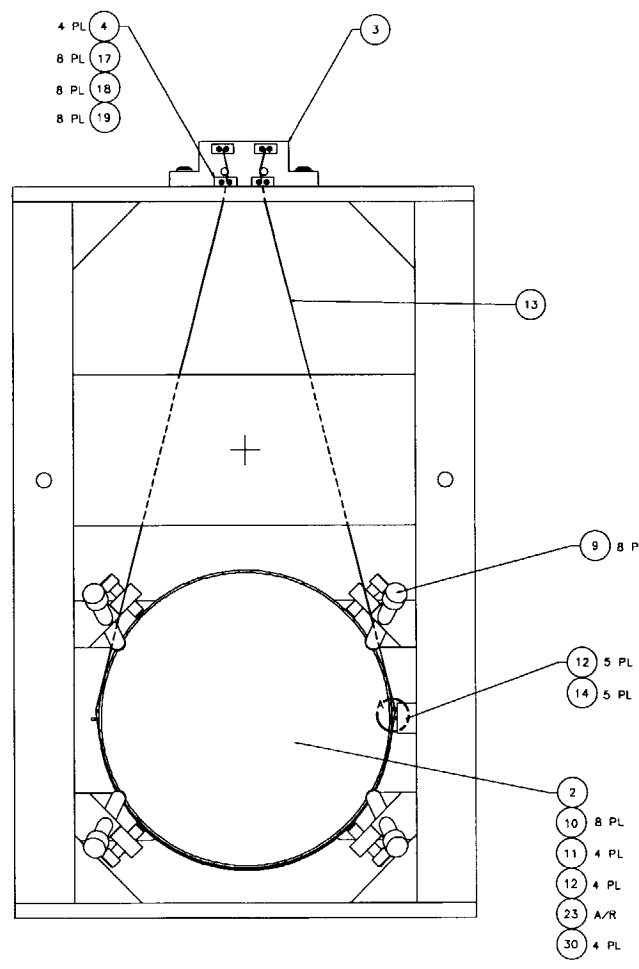
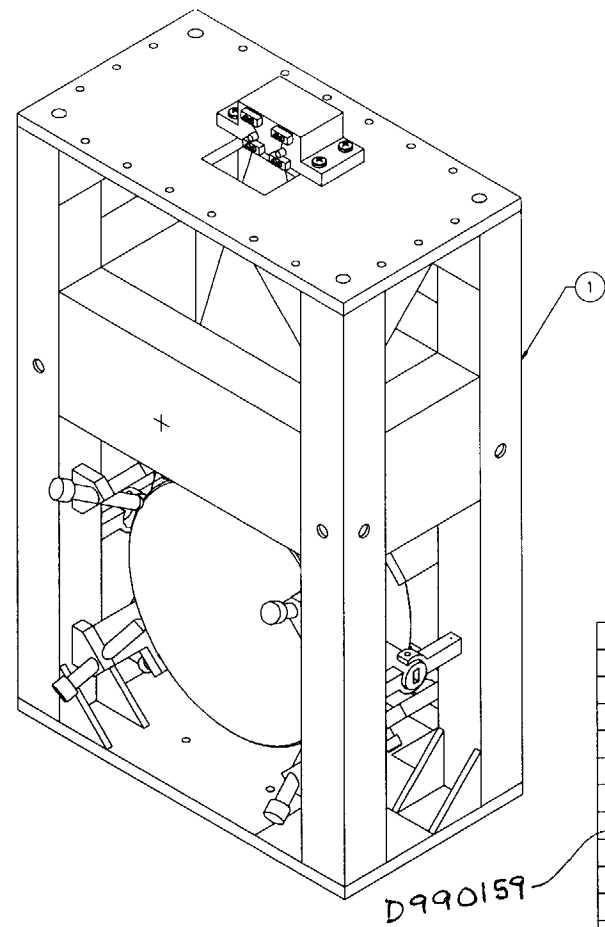
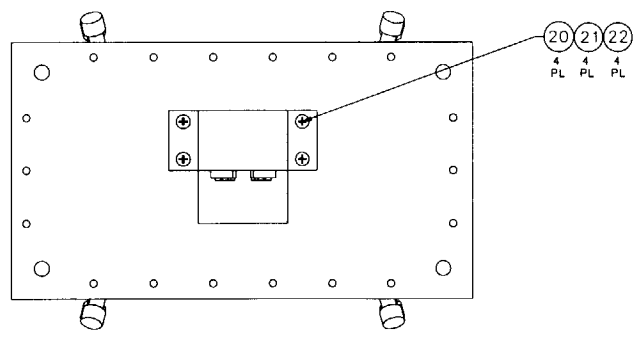


REV	DATE	DRAWN BY	CHECKED	DOC	DESCRIPTION
A	1/19/96	J. Hezel		L. Turner	E98004/INITIAL RELEASE
B	4/26/96	C. Conley			E98007/UPDATE PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)
 1. SPECIFICATIONS FOR THE CONSTRUCTION OF THIS ASSEMBLY ARE COVERED IN THE LARGE OPTIC SUSPENSION BALANCING SPECIFICATION, LIGO E970154.
 ② MATERIAL: CONDUCTIVE TEFLON, MANUF. BY FURON DIXON, 386 METACOM AVE., BRISTOL, RI, 02809, (401)253-2000, AND DESIGNATED BY THE NAME FURON DIXON COMPOUND 1042.
 ③ HEIGHT ADAPTER IS NOT SHOWN FOR CLARITY. IT IS BOLTED TO THE TOP OF THE LOS STRUCTURE ASSEMBLY USING THE HARDWARE ITEM NOS. 25-28. INSTRUCTIONS INCLUDED IN LIGO E970154.



D990186 SIDE BLOCKS, ETC, MMT3, FM

D970180	WINCH FIXTURE		41	
D960761	FIXTURE, LIFTING		40	
D970074	FIXTURE, MAGNET TO DUMBBELL STANDOFF		39	
D960763	FIXTURE, TEST MASS		38	
D960752	FIXTURE, OPTICAL LEVELER		37	
D960753	FIXTURE, WIRE AND OPTICS		36	
D960147	FIXTURE, GUIDE ROD		35	
D960050	FIXTURE, MAGNET/STANDOFF ASSEMBLY		34	
D970169	MAGNET STRENGTH FIXTURE		33	
D970616	COIL STRENGTH FIXTURE		32	
D970615	PAM SCREW		31	
ALT D990491	LOS 3 CHAMFER STOP	ALT +0.9	29	
18	1/4-20 x 1.5 LG SHCS	STAINLESS, Ag PLTD	28	
18	1/4-20 LOCK WASHER	STAINLESS, Ag PLTD	27	
18	1/4-20 FLAT WASHER	STAINLESS, Ag PLTD	26	
18	VC COMP N-2520-A	1/4-20 HEX NUT	STAINLESS, Ag PLTD	25
1	D960145	HEIGHT ADAPTER, FM	24	
A/R	EPOXY, VAC-SEAL		23	
4	COMMERCIAL EQUIV HASB20418L	WASHER, FLAT, #1/4	STAINLESS	22
4	COMMERCIAL EQUIV MS35338-139	WASHER, SPLIT LOCK, #1/4	STAINLESS	21
4	U-C COMPONENTS P/N C-2016-NA	SCREW, SHCS, 1/4-20 x 1.00	STAINLESS, Ag PLTD	20
8	COMMERCIAL EQUIV HASB20418L	WASHER, FLAT, #1/4	STAINLESS	19
8	COMMERCIAL EQUIV MS35338-139	WASHER, SPLIT LOCK, #1/4	STAINLESS	18
8	U-C COMPONENTS P/N C-412-NA	SCREW, SHCS, 4-40 x 35.50	STAINLESS, Ag PLTD	17
8	408	LOS Safety Stop		16
8	D990490	SCREW, HEX HEAD, 5/16-18 x 1.50		15
6	U-C COMPONENTS P/N T-1003-NA	SET SCREW, SOCKET, 10-32 x .188	STAINLESS, Ag PLTD	14
A/R	WIRE, 0.0120"/- .0003"		MUSIC WIRE	13
5	D960138	SENSOR/ACTUATOR HEAD ASSEMBLY		12
4	D970075	DUMBBELL STANDOFF		11
10	D960501	MAGNET		10
8	D960499	LOS CHAMFER STOP		9
2	D960149	LOS SIDE STANDOFF		8
2	D960755	LOS LARGE WIRE STANDOFF		6
1	D960146	LOS GUIDE ROD		5
4	D960134	LOS CLAMP, SUSPENSION BLOCK		4
1	D960144	LOS SUSPENSION BLOCK	FOLDING MIRROR	3
1	COATING SPEC E98004B	OPTIC, 025cm x 10cm THICK	END TEST MASS	2
1	D960133	LOS STRUCTURE ASSEMBLY		1

E980065
 D970508

APPROVALS	DATE	FILE
J. Hezel	5/96	

DO NOT SCALE DRAWING

MATERIAL: N/A

FINISH: N/A

SCALE: 1:2

SIZE: E

REV: 00

ITEM NO: D960132

SHEET: 1 OF 1

REDLINE
 D970507
 FOLDING MIRROR