CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DRWG NO. REV GID
E1000459-v3

SHEET 1 OF 1

ASSEMBLY NO:
D1002210-v3

OVERALL BILL OF MATERIALS

TITLE: aLIGO TMS FLEXABLE SEC MIRROR MT. ASSY

	APPROVALS:	DATE:	REV	DCN NO.	BY	CHECK	DCC	DATE
DRAWN / AUTHOR: (REFERENCE CONTENTS)	CIT, JT	8-Sep-11	v1	E1100351-v1	JT			
CHECKED:								
APPROVED:								
DCC RELEASE								

ITEM NO	REQ.	SPARE	TOT.	PART NUMBER	REVISION	DESCRIPTION	MATERIAL
1	1	0	1	D1002211	v3	aLIGO TMS FLEXABLE SEC MIRROR MOUNT	6061-T6 Al
2	1	0	1	D0901565	x0	ETM TELESCOPE SECONDARY PARABOLIC MIRROR	ZERODUR
3	3	0	3	D1100114	v1	TMS TELESCOPE SECONDARY MIRROR CLAMP	6061-T6 Al
4	3	3	6	9002T15		Mc MASTER, COMPRESSION SPRING .180 OD X .018 WD X .50 LG, 5.83#/IN (OR EQUIV)	302 SSTL
5	3	3	6	C-414-N		U-C COMP, SOCKET HEAD CAP SCREW, #4-40 X .875 LG, SSTL	18-8 SSTL
6	2	2	4	93574A438		McMASTER, FLAT WASHER, .206 ID X .31 OD X .02 THK, SSTL (OR EQUIV)	18-8 SSTL
7	2	2	4	92200A342		McMASTER, SOCKET HEAD CAP SCREW, NO 10-32 X .50 LG, SSTL (MS 16996-10 OR EQUIV)	300 SSTL
8	2	2	4	92778A120		McMASTER, HEX SOCKET SET SCREW, OVAL POINT, NO 10-32 X .375 LG, SSTL	18-8 SSTL
9	1	1	2	92778A071		McMASTER, HEX SOCKET SET SCREW, OVAL POINT, NO 6-32 X .25 LG, SSTL	18-8 SSTL