



CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DRWG NO. REV GID
E1000459-v1

SHEET 1 OF 1

ASSEMBLY NO:
D1002210-v1

OVERALL BILL OF MATERIALS

TITLE: TMS TELESCOPE SECONDARY MIRROR MOUNT

	APPROVALS:	DATE:	REV	DCN NO.	BY	CHECK	DCC	DATE
DRAWN / AUTHOR: (REFERENCE CONTENTS)	CIT, CC	27-Sep-10	v1	E1000383	CC			
CHECKED:								
APPROVED:								
DCC RELEASE								

ITEM NO	REQ.	SPARE	TOT.	PART NUMBER	REVISION	DESCRIPTION	MATERIAL
1	2	1	3	MS16996-10 or equiv		10-32 X .50 SKT HD CAP SCRW	300 SERIES SS
2	2	1	3	92778A120		10-32 X .35 SKT HD SET SCRW, MCMaster	18-8
3	1	1	2	92778A071		6-32 X .25 SKT HD SET SCRW, MCMaster	18-8
4	3	2	5	92196A114		4-40 X .88 SKT HD CAP SCRW, MCMaster	18-8
5	2	2	4	92217A440		.200 ID X .40 OD FLAT WASHER, MCMaster	18-8
6	3	1	4	9002T15		302 SS Ultra Precision Compression Spring, MCMaster	302 SS
7	1	0	1	D1002211	v2	aLIGO TMS FLEXABLE SEC MIRROR MOUNT	6061-T6
8	1	0	1	D1002237	v1	aLIGO TMS MIRROR CLAMP	6061-T6
9	1	0	1	D1002406	v1	aLIGO TMS MIRROR CLAMP RIGHT.	6061-T6
10	1	0	1	D1002407	v1	aLIGO TMS MIRROR CLAMP LEFT.	6061-T6
11	1	0	1	E0900349	v8	aLIGO TMS SECONDARY MIRROR	Zerodur