



CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DRWG NO. REV GID  
**E1100721-v1**

SHEET 1 OF 1

ASSEMBLY NO:  
D1100827

## OVERALL BILL OF MATERIALS

TITLE:  
 BOM-aLIGO TMS VERTICAL SAFETY WIRE ASSEMBLY

	APPROVALS:	DATE:	REV	DCN NO.	BY	CHECK	DCC	DATE
DRAWN / AUTHOR: (REFERENCE CONTENTS)	CIT, JT	19-Jul-11	v2	<a href="#">E1100351</a>	JT			
CHECKED:								
APPROVED:								
DCC RELEASE								

ITEM NO	REQ	SPARE	TOT	PART NUMBER	REVISION	DESCRIPTION	MATERIAL
1	1	0	1	<a href="#">D1100672</a>	v1	TMS VERTICAL SAFETY CLAMP BASE	304 SSSL
2	1	0	1	<a href="#">D1100673</a>	v1	TMS VERTICAL SAFETY CLAMP PLATE, UPPER	304 SSSL
3	1	0	1	<a href="#">D1100674</a>	v1	TMS VERTICAL SAFETY SUSPENDED CLAMP	304 SSSL
4	1	0	1	<a href="#">D1100707</a>	v1	TMS VERTICAL SAFETY CLAMP PLATE, LOWER	304 SSSL
5	1	0	1	<a href="#">D1100675</a>	v1	TMS VERTICAL SAFETY CATCH	6061-T6 AL
6	4	2	6	92198A566 (McM-CARR) OR EQUIV		McMASTER, HEX HEAD CAP SCREW, 1/4-20 UNC X 6 LG, SSSL	18-8 SSSL
7	14	4	18	96861A600 (McM-CARR) OR EQUIV		McMASTER, 1/4 VENTED WASHER, .255 ID X .468 OD X .032 THK, SSSL	18-8 SSSL
8	4	2	6	N-2520-A		U-C COMP. NUT, HEX .25-20 SILVER PLATED, 18-8 SSSL	18-8 SSSL
9	16	4	20	C-2408-NA		U-C COMP. S.H.C.S.10-24 X .50L .SILVER PLATED	18-8 SSSL
10	1	0	1			MUSIC WIRE, 1.5mm DIA X 26.29 LG, NON-COILED (PER LIGO-E1100159)	STEEL, MUSIC WIRE
11	2	1	3	92562A263 (McM-CARR) OR EQUIV		McMASTER, SOCKET HEAD CAP SCREW, 1/4-20 UNC X .750 LG, MS16997-60	18-8 SSSL
12	2	1	3	93574A513 (McM-CARR) OR EQUIV		McMASTER, 1/4 SHIM WASHER, .253 ID X .373 OD X .02 THK, SSSL	18-8 SSSL
13							
14							