



REV.	DATE	DCN #	DRAWING TREE #
v1	04 AUG 2009	E0900172	E0900242
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ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
14	1185-2EN246	HELICOIL, #8-32 X 0.246 LONG	NITRONIC 60	8	2	10
13	1185-4EN500	HELICOIL, 1/4-20 X 0.5 LONG	NITRONIC 60	8	2	10
12	1185-5EN625	HELICOIL, 5/16-18 X 0.625 LONG	NITRONIC 60	12	3	15
11	1185-2EN328	HELICOIL, #8-32 X 0.328 LONG	NITRONIC 60	8	2	10
10	-	SCREW, SOCKET HEAD CAP, 5/16-18 UNC-2A X 2 LONG	300 SSSL	12	3	15
9	-	SCREW, SOCKET HEAD CAP, #8-32 UNC-2A X 0.75 LONG	300 SSSL	8	2	10
8	D0901242	BLADE TEST STAND ADAPTER	6061-T6 Al	2	-	2
7	D020601	BLADE CLAMP, UPPER BLADE, OUTSIDE	304, 316 OR 302 SSSL	REF	-	REF
6	D020617	UPPER BLADE, HLTS	MARAGING STEEL C250	REF	-	REF
5	D020622	BLADE CLAMP, UPPER BLADE, INSIDE	304, 316 OR 302 SSSL	REF	-	REF
4	-	SCREW, FLAT-HEAD COUNTERSUNK, M8	300 SSSL	8	2	10
3	D0901243	BASEPLATE	6061-T6 Al	2	-	2
2	-	M8 T-NUT (NOOK)	SSSL	8	2	10
1	EGK-601010011801	LINEAR ACTUATOR (NOOK P/N)	N/A	1	-	1

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME				ACTUATOR ASSEMBLY			
SYSTEM	ADVANCED LIGO	SUB-SYSTEM	SUS	DESIGNER	R. GIGLIO	25 JUN 2009	SIZE	DWG. NO.	REV.
NEXT ASSY	D0901251			DRAFTER	W. RASCH	31 JUL 2009	c	D0901249	v1
				CHECKER	M. MEYER	31 JUL 2009	SCALE: NFS	PROJECTION:	SHEET 1 OF 1