



CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DRWG NO. REV GID  
**E0900363-v5**

SHEET 1 OF 1

ASSEMBLY NO:

D0902146-v3

# OVERALL BILL OF MATERIALS

TITLE: ADVANCED LIGO ETM COC CONTAINER ASSEMBLY

DRAWN / AUTHOR: (REFERENCE CONTENTS)	APPROVALS:	DATE:	REV	DCN NO.	BY	CHECK	DCC	DATE
	CIT, KB	29-Apr-10	v5	E1000141	KB			
CHECKED:								
APPROVED:								
DCC RELEASE								

ITEM NO	REQ.	SPARE	TOT.	PART NUMBER	REVISION	DESCRIPTION	MATERIAL
1	2		2	1726A7	-	PULL HANDLE, MC #1726A7	304 SSSL Stainless
2	2		2	1986K1	-	Spring, Compressed, Closed end, 5/32 OD x .016 x 1.00	Steel
3	1		1	90762A139	-	1/2 HEX NUT, MS51972-5, MC #90762A139	300 SSSL
4	4		4	92200A146	-	SCREW, SHC, 6-32 x 1/4, MS16995-16, MC #92200A146	300 SSSL
5	4		4	92200A340	-	SCREW, SHC, 10-32 x 3/8, MS16995-9, MC #92200A340	18-8 SSSL
6	4		4	92200A630	-	SCREW, SHC, 5/16-18 x 1, MS16995-66, MC #92200A630	18-8 SSSL
7	3		3	92200A682	-	SCREW, SHC, 3/8-16 x 1 1/4, MS16995-82, MC #92200A682	18-8 SSSL
8	3		3	98019A399	-	WASHER, FLAT, 3/8, MS15795-814, MC #98019A399	18-8 SSSL
9	1		1	98019A510	-	WASHER, FLAT, 1/2, MS15795-819, MC #98019A510	18-8 SSSL
10	1		1	98449A033	-	WASHER, LOCK, INT TOOTH 1/2", ASME B18.21.1 MC#98449A033	410 SSSL
11	4		4	C-606-N	-	SCREW, SHC, 6-32 x 3/8 UC Comp C-606-NMC#92200A144	300 SSSL
12	4		4	C-2024-N	-	Screw, Soc Hd Cap, 1/4-20 x 1.50 (UC Comp #C-2024-N)	18-8 SS
13	2		2	<a href="#">D0901316</a>	v1	Block, Spring Loaded, Adjustable, ETM Optic Container	PFA 440 HP
14	1		1	<a href="#">D0902026</a>	v3	CLAMP, WEDGE PLATE, COC CONTAINER	300 SSSL
15	2		2	<a href="#">D0902027</a>	v3	PULL HANDLE, 337LB LOAD RATED	6061-T6 Al
16	1		1	<a href="#">D0902028</a>	v2	THRUST PAD, WEDGE PLATE CLAMP, COC CONTAINER	17-4 PH SS
17	1		1	<a href="#">D0902147</a>	v3	BASE PLATE, ETM, COC OPTIC CONTAINER	6061-T6 Al
18	1		1	<a href="#">D0902148</a>	v2	WEDGE PLATE, ETM, COC OPTIC CONTAINER	6061-T6 Al
19	3		3	<a href="#">D0902149</a>	v2	LOCATING SHAFT, ETM, COC CONTAINER	304 SSSL
20	3		3	<a href="#">D0902150</a>	v2	LOCATING SLEEVE, ETM, COC CONTAINER	PFA440 HP
21	1		1	<a href="#">D0902151</a>	v1	OUTER SLEEVE, ETM, COC CONTAINER	304 SSSL
22	3		3	<a href="#">D0902152</a>	v1	SHIPPING SLEEVE, ETM, COC CONTAINER	6061-T6 Al
23	1		1	<a href="#">D0902246</a>	v4	TOP PLATE, ETM, COC OPTIC CONTAINER	6061-T6 Al
24	1		1	<a href="#">D0902330</a>	v1	PILOT FOR CENTRYO COVER	304 SSSL
25	1		1	<a href="#">D0902331</a>	v1	RETAINER FOR CENTRYO COVER	304 SSSL
26	2		2	<a href="#">D0902348</a>	v1	Plate, Adjustable, ETM Optic Container	303 SS
27	1		1	<a href="#">D0902490</a>	v1	COVER, CENTRYCO CC-22-025-0050-013-DAE	301 SSSL
28	2		2	<a href="#">D0902536</a>	v2	PULL HANDLE, MODIFIED MC #1879A49	6061-T6 Al PFA
29	2		2	AS568A-453 O-RING	-	O-Ring, Supporting Optic, ETM, .275 Thick X 11.975 ID	Encapsulat ed Viton PFA
30	2		2	ROW Inc.	-	O-Ring, Base FM, .188 Thick X 16.375 ID	Encapsulat ed Viton PFA
ALT	1		1	<a href="#">D0902523-4</a>	v2	OVERSIZE LOCATING SLEEVE, ETM, COC CONTAINER	PFA440HP
ALT	1		1	<a href="#">D0902523-3</a>	v2	OVERSIZE LOCATING SLEEVE, ETM, COC CONTAINER	PFA440HP
ALT	1		1	<a href="#">D0902523-2</a>	v2	OVERSIZE LOCATING SLEEVE, ETM, COC CONTAINER	PFA440HP
ALT	1		1	<a href="#">D0902523-1</a>	v2	OVERSIZE LOCATING SLEEVE, ETM, COC CONTAINER	PFA440HP
ALT	3		3	<a href="#">D0902495</a>	v2	GUIDE, OPTIC, COC CONTAINER	PFA440HP