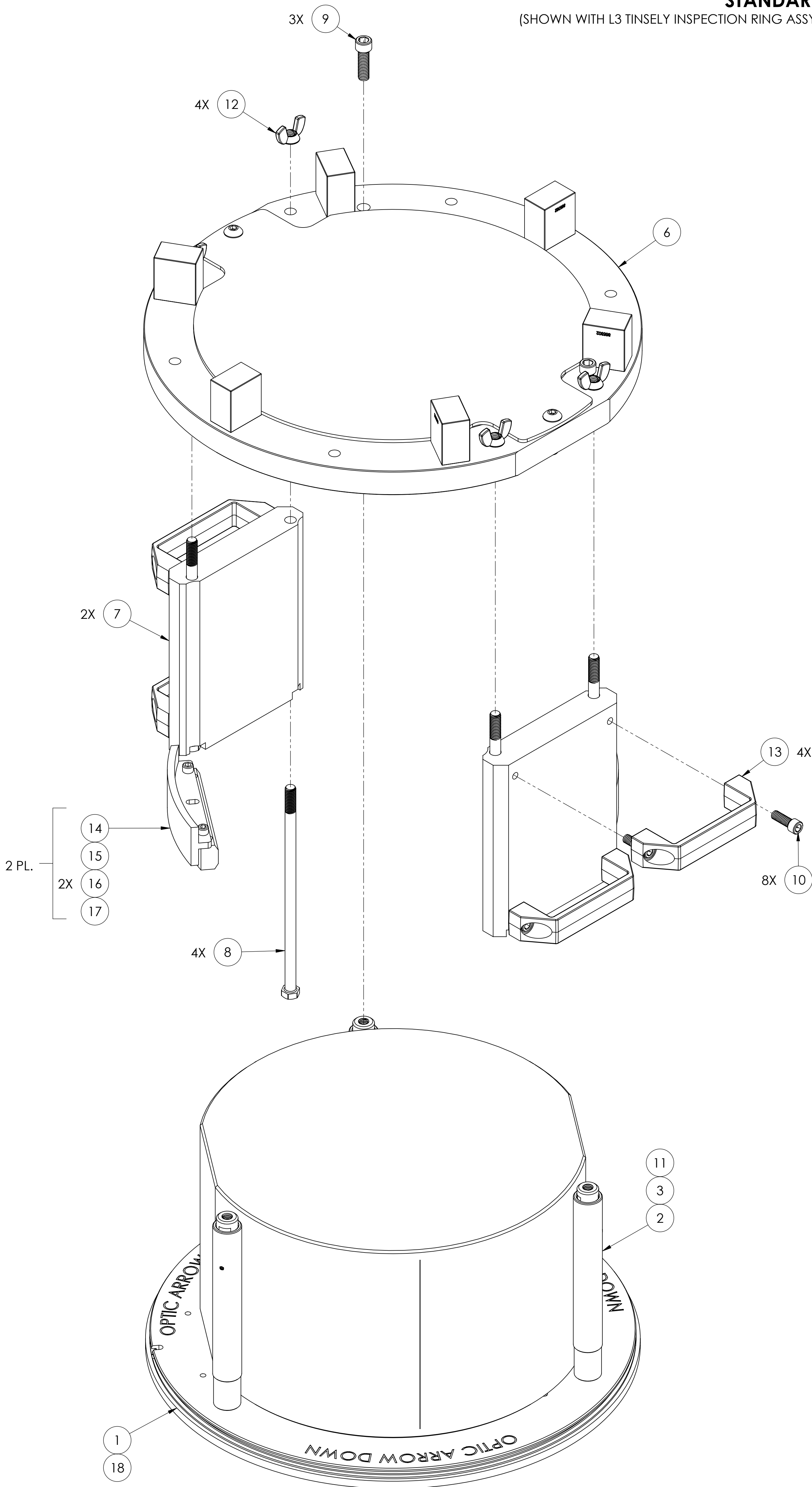


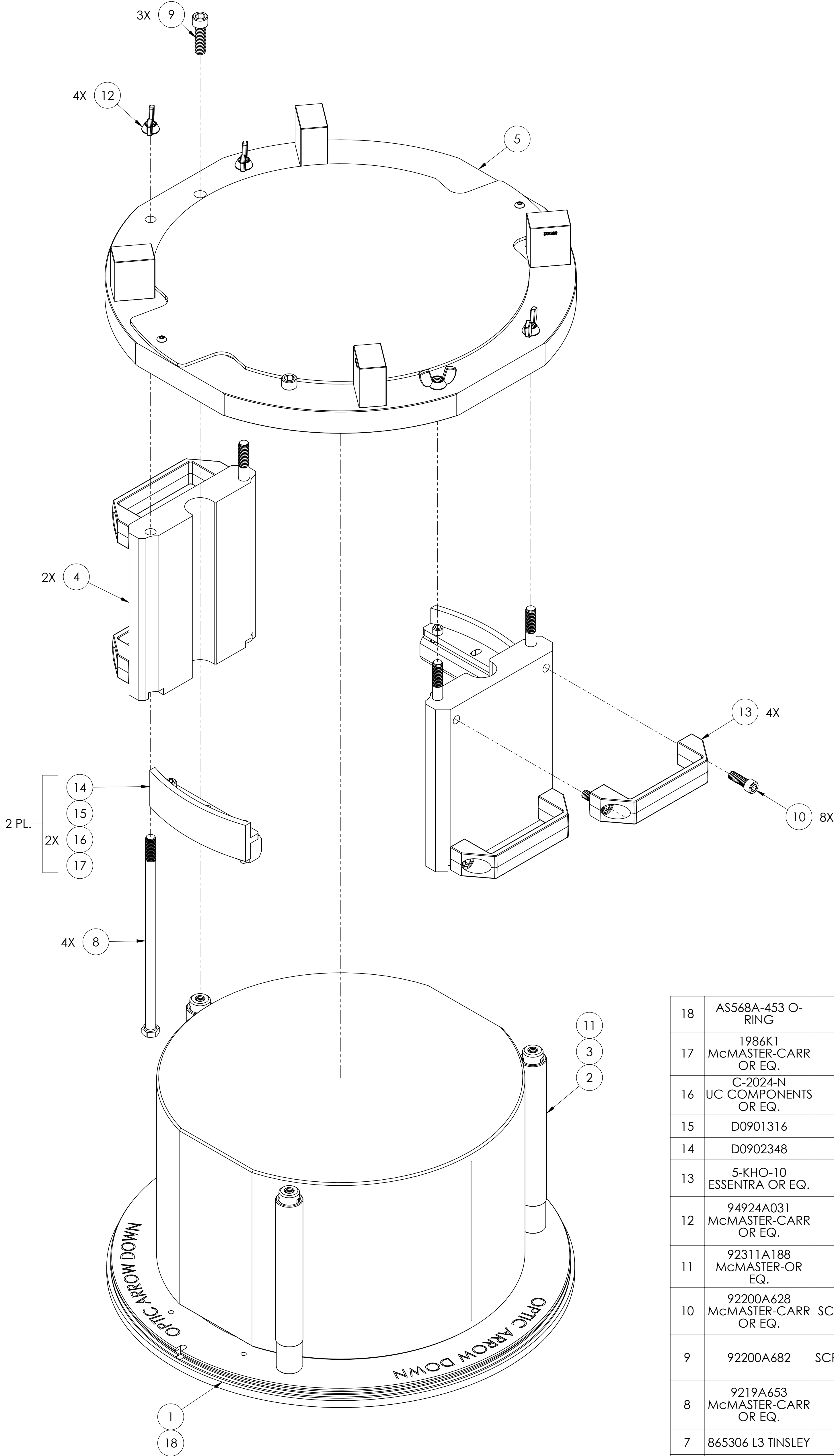
REV.	DATE	DCN #	DRAWING TREE #
v3	30 SEP 2015	E1500344-x0	-
-	-	-	-
-	-	-	-

STANDARD
(SHOWN WITH L3 TINSLEY INSPECTION RING ASSY.)



ISO VIEW

-01
(SHOWN WITH MODIFIED INSPECTION RING ASSY.)



ISO VIEW

18	AS568A-453 O-RING	ROW INC. O-RING, .275" THICK X 11.975" ID, PFA Encapsulated Viton	VITON	1	1
17	1986K1 McMaster-Carr OR EQ.	COMPRESSION SPRING, 5/32 OD. X .016 X 1.00 Lg.	-	2	2
16	C-2024-N UC COMPONENTS OR EQ.	SCREW, SHC, 1/4-20 X 1.50 Lg.	-	4	4
15	D0901316	SPRING LOADED ADJUSTABLE MIRROR STOP BLOCK	N/A	2	2
14	D0902348	ETM MIRROR STOP PLATE	N/A	2	2
13	5-KHO-10 ESSENTIA OR EQ.	REINFORCED PLASTIC HANDLE	-	4	4
12	94924A031 McMaster-Carr OR EQ.	3/8-16 Plastic Wing Nut	Nylon 6/6	4	4
11	92311A188 McMaster-OR EQ.	SET SCREW, 8-32 X .13 LG.	18-8 SSTL	3	3
10	92200A628 McMaster-Carr OR EQ.	SCREW, SHC, 5/16-18 x .88, MS16995-65, MC #92200A628	18-8 SSTL	8	8
9	92200A682	SCREW, SHC, 3/8-16 x 1 1/4, MS16995-82, MC #92200A682	18-8 SSTL	3	3
8	9219A653 McMaster-Carr OR EQ.	CAP SCREW, 3/8-16 X 8.5 Lg.	18-8 SSTL	4	4
7	865306 L3 TINSLEY	SUPPORT BLOCK	DELTRIN	2	-
6	865303 L3 TINSLEY	INSPECTION RING ASSY	-	1	-
5	D1500321-01	gLIGO, COC, Inspection fixture, Inspection Ring Assy.	SEE NOTES	-	1
4	D1500319	gLIGO, COC, Inspection fixture, Support Block (SLOTTED)	DELTRIN	-	2
3	D1000345	LOCATING SHAFT, ETM INSPECTION FIXTURE	304 SSTL	3	3
2	D1000344	LOCATING SLEEVE, ETM INSPECTION FIXTURE	PFA440 HP (PRESHRUNK)	3	3
1	D0902147	BASE PLATE, ETM, COC OPTIC CONTAINER	6061-T6 AI	1	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	Standard L3 Fixture/QTY	TYPE - 01/QTY.

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME INSPECTION FIXTURE, ITM/ETM	
MATERIAL		SUB-SYSTEM ADVANCED LIGO		DESIGNER E.SANCHEZ	
FINISH		COC		DRAFTER SEE DCC	
μinch		D1000318		CHECKER SEE DCC	
				APPROVAL SEE DCC	
				SIZE DWG. NO. E	
				30 SEP 2015	
				SCALE: 1:2	
				PROJECTION:	
				SHEET 1 OF 1	