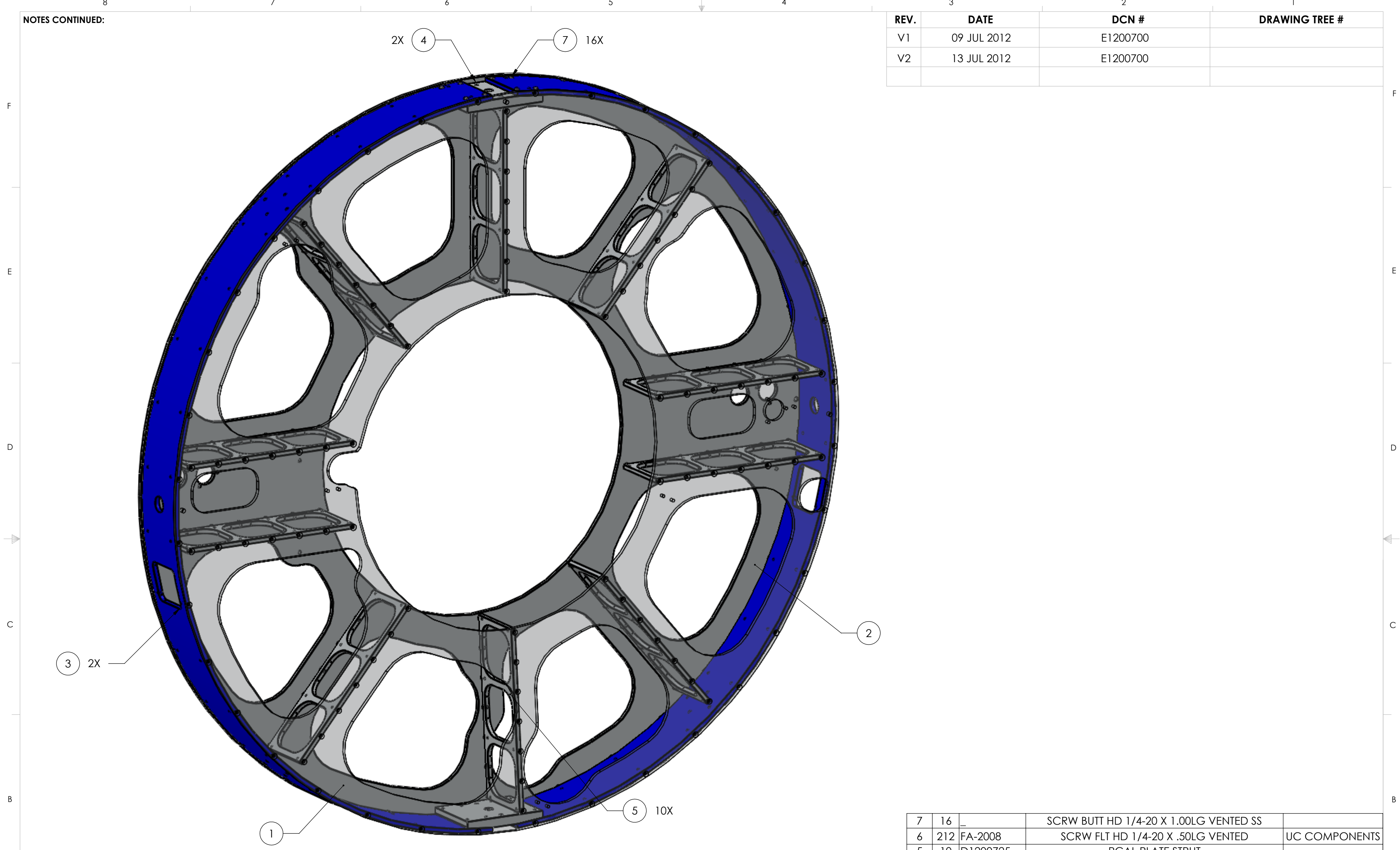


NOTES CONTINUED:

REV.	DATE	DCN #	DRAWING TREE #
V1	09 JUL 2012	E1200700	
V2	13 JUL 2012	E1200700	



D1200993-1 ALIGO, PCAL PERISCOPE FRAME (ETMY)

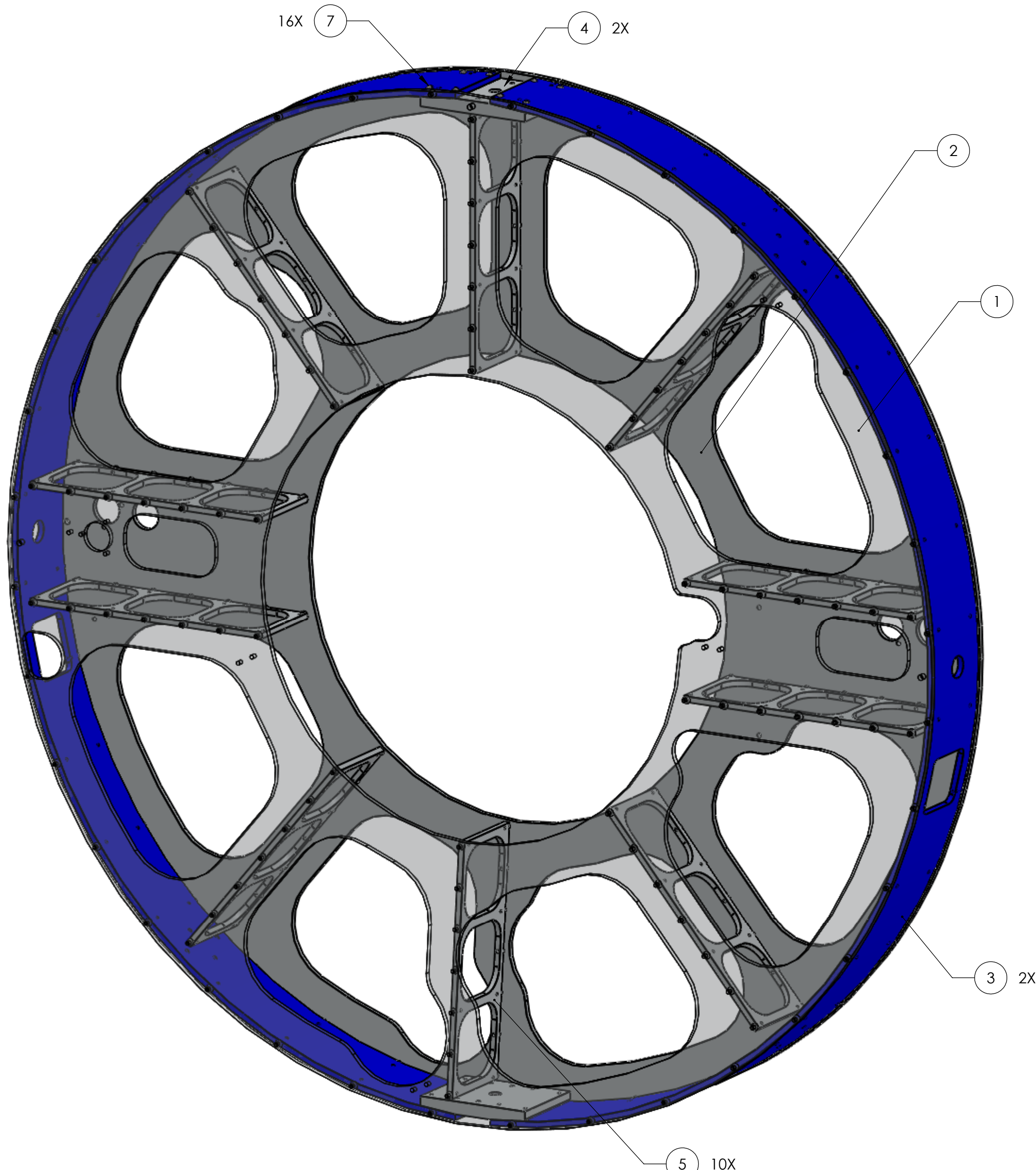
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	SUPPLIER
7	16	-	SCRW BUTT HD 1/4-20 X 1.00LG VENTED SS	
6	212	FA-2008	SCRW FLT HD 1/4-20 X .50LG VENTED	UC COMPONENTS
5	10	D1200725	PCAL PLATE STRUT	
4	2	D1200731	PCAL PLATE RING CONNECTOR	
3	2	D1102354	PCAL SUSPENSION RING RECEIVE SIDE	
2	2	D1200727-1	PCAL PLATE MIRROR MTG	
1	2	D1200726-1	PCAL PLATE CAMERA MIRROR MTG	
BOM Table				

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	
MATERIAL	N/A
FINISH	N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
SYSTEM	ADVANCED LIGO
SUB-SYSTEM	AOS
NEXT ASSY	D1200174

PART NAME					ALIGO, PCAL PERISCOPE FRAME				
DESIGNER	S. SHANKLE	13 JUL 2012	SIZE	DWG. NO.		REV.			
DRAFTER	S. SHANKLE	09 JUL 2012	c	D1200993		v2			
CHECKER	S. SHANKLE	09 JUL 2012							
APPROVAL	S. SHANKLE	09 JUL 2012	SCALE: 1:12	PROJECTION:			SHEET 1 OF 2		



D1200993-2 ALIGO, PCAL PERISCOPE FRAME (ETMX)

7	16		SCRW BUTT HD 1/4-20 X 1.00LG VENTED SS	
6	212	FA-2008	SCRW FLT HD 1/4-20 X .50LG VENTED	UC COMPONENTS
5	10	D1200725	PCAL PLATE STRUT	
4	2	D1200731	PCAL PLATE RING CONNECTOR	
3	2	D1102354	PCAL SUSPENSION RING RECEIVE SIDE	
2	1	D1200727-2	PCAL PLATE MIRROR MTG	
1	1	D1200726-2	PCAL PLATE CAMERA MIRROR MTG	
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	SUPPLIER
BOM Table				

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
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SIZE	DWG. NO.	REV.
C	D1200993	v2
SCALE: 1:12	PROJECTION:	SHEET 2 OF 2