

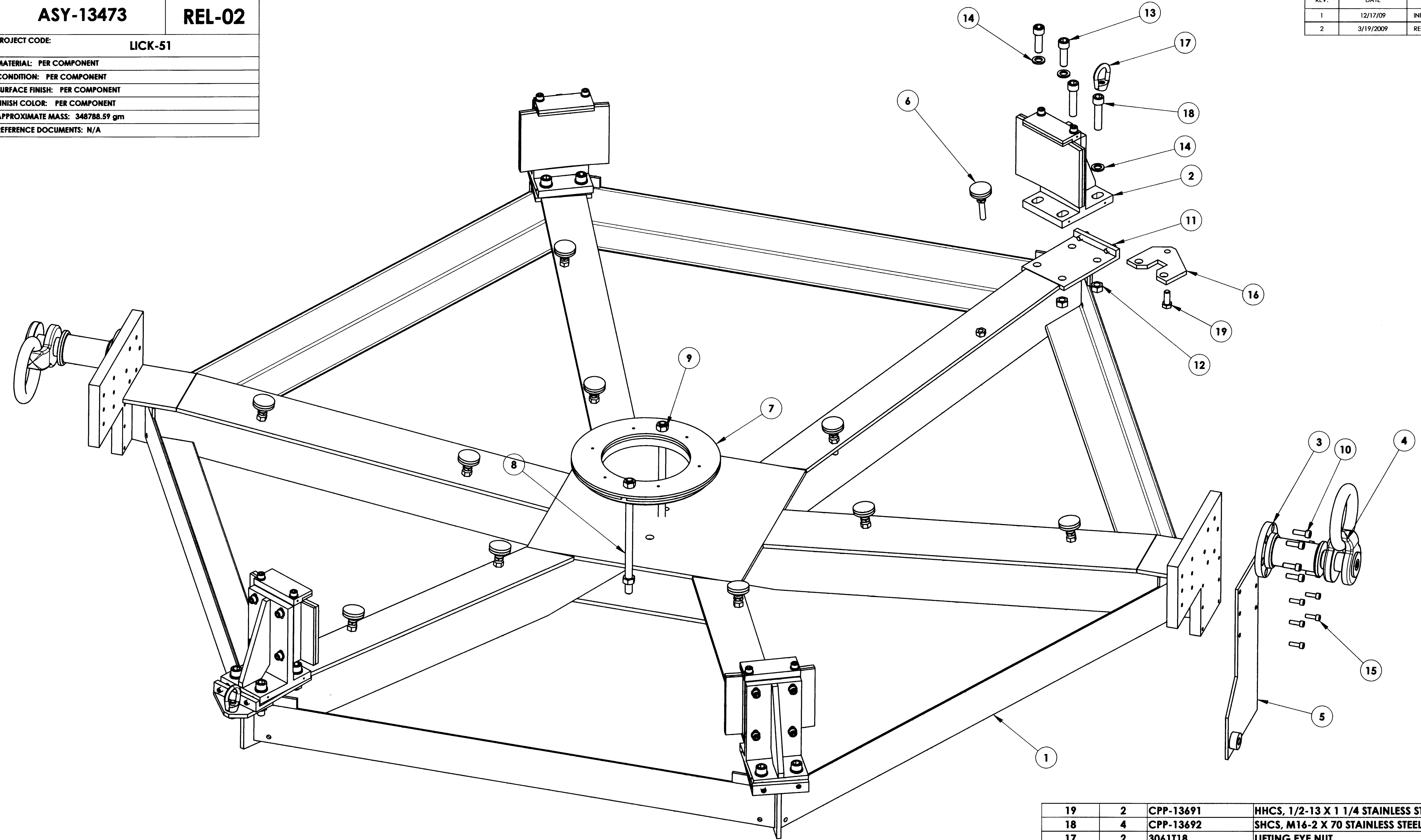
DRAWING NO. **ASY-13473** REVISION **REL-02**

PROJECT CODE: **LICK-51**

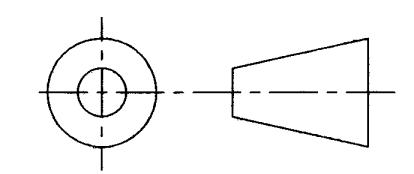
MATERIAL: PER COMPONENT
 CONDITION: PER COMPONENT
 SURFACE FINISH: PER COMPONENT
 FINISH COLOR: PER COMPONENT
 APPROXIMATE MASS: 348788.59 gm
 REFERENCE DOCUMENTS: N/A

REV.	DATE	DESCRIPTION	CHKD	APPVD	ZONE
1	12/17/09	INITIAL RELEASE	KG	KG	
2	3/19/2009	REVISED PER ECO-1338			

Controlled Document
 Confirm revision before using



ITEM NO.	Default/ QTY.	PART NUMBER	DESCRIPTION	Material	Weight
19	2	CPP-13691	HHCS, 1/2-13 X 1 1/4 STAINLESS STEEL	18-8 STAINLESS STEEL, MCM 92240A714	49.83
18	4	CPP-13692	SHCS, M16-2 X 70 STAINLESS STEEL	18-8 STAINLESS STEEL, MCM 91292A246	147.96
17	2	3061T18	LIFTING EYE NUT	300 SERIES SS, MCM 3061T18	0.263
16	2	COM-13688	EYE BOLT PLATE	304 CRES	672.35
15	6	CPP-13525	SCREW, M8-1.25 X 25 SHCS	18-8 STAINLESS STEEL, MCM 91292A158	16.35
14	16	CPP-13529	WASHER, FLAT M-16	18-8 STAINLESS STEEL, MCM 93849A109	10.48
13	12	CPP-13528	SCREW, M16-2 X 50 SHCS	18-8 STAINLESS STEEL, MCM 91292A242	113.81
12	16	CPP-13532	HEX NUT, M16-2	18-8 STAINLESS STEEL, MCM 91828A430	34.32
11	8	CPP-13533	SET SCREW, M10-1.5 X 30	18-8 STAINLESS STEEL, MCM 92605A171	16.92
10	12	CPP-13526	SCREW, M10-1.5 X 30 SHCS	18-8 STAINLESS STEEL, 91292A159	30.02
9	4	CPP-7530	NUT, HEX	STAINLESS STEEL, MCM 91828A430	34.03
8	2	COM-13487	CENTER RETAINER TIE ROD	300 SERIES SS	463.03
7	1	ASY-13483	CENTER RETAINER PLATE ASY.	PER COMPONENT	4330.91
6	12	ASY-13475	VITON PADDED LEVELING FOOT ASY.	PER COMPONENT	248.71
5	1	COM-13489	PIVOT CLAMP PLATE WELDMENT	304 STAINLESS STEEL	3631.30
4	2	CPP-13492	SIDE LIFTING RING	MCM-29529T870	
3	2	COM-13488	TRUNION PIVOT SHAFT	304 STAINLESS STEEL	4380.21
2	4	ASY-13477	MIRROR SUPPORT PAD ASSEMBLY	PER COMPONENT	12538.55
1	1	ASY-13459	M1 COATING CHAMBER SUPPORT WELDMENT	PER COMPONENT	271715.02



DO NOT SCALE DRAWING

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INTERPRET DIMENSIONS PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN MILLIMETERS
 X.X = ±0.25MM
 X.XX = ±0.10MM
 ANGLES = ±0.5°

ROUNDS AND FILLETS ARE R3.0
 BREAK ALL SHARP EDGES 0.25MM X 0.25MM

WELDS ARE: MAX SIZE FILLET OR FULL PENETRATION GROOVE WELD AS APPROPRIATE.

ALL WELDS ARE CONTINUOUS

NEAREST NOMINAL STOCK SIZE MAY BE SUBSTITUTED UPON APPROVAL.

INDICATED MACHINED SURFACES 3.2

DESIGN	DATE
L. GREGERSEN	11/14/08
DRAWN	DATE
L. GREGERSEN	12/11/08
CHECKED	DATE
K. GONZALES	12/17/08
APPROVED	DATE
K. GONZALES	12/17/08
REVIEWED - DESIGN	DATE
S. STUBBE	12/17/08
REVIEWED - ASSEMBLY	DATE
V. BLAIR	12/17/08

EOS TECHNOLOGIES, INC.
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MIRROR COATING CHAMBER SUPPORT ASY.

DRAWING NO. ASY-13473	STATUS Released	REVISION REL-02	SHEET SIZE A1
SHEET 1 OF 1	CONFIG. # FRM-12374-1	SCALE 1:20	