

DRAWING NO.
ASY-5196

REVISION
REL-01

PROJECT CODE: LICK-51

REQUIRED PER TELESCOPE: 1

MATERIAL: PER COMPONENT

CONDITION: PER COMPONENT

FINISH: PER COMPONENT

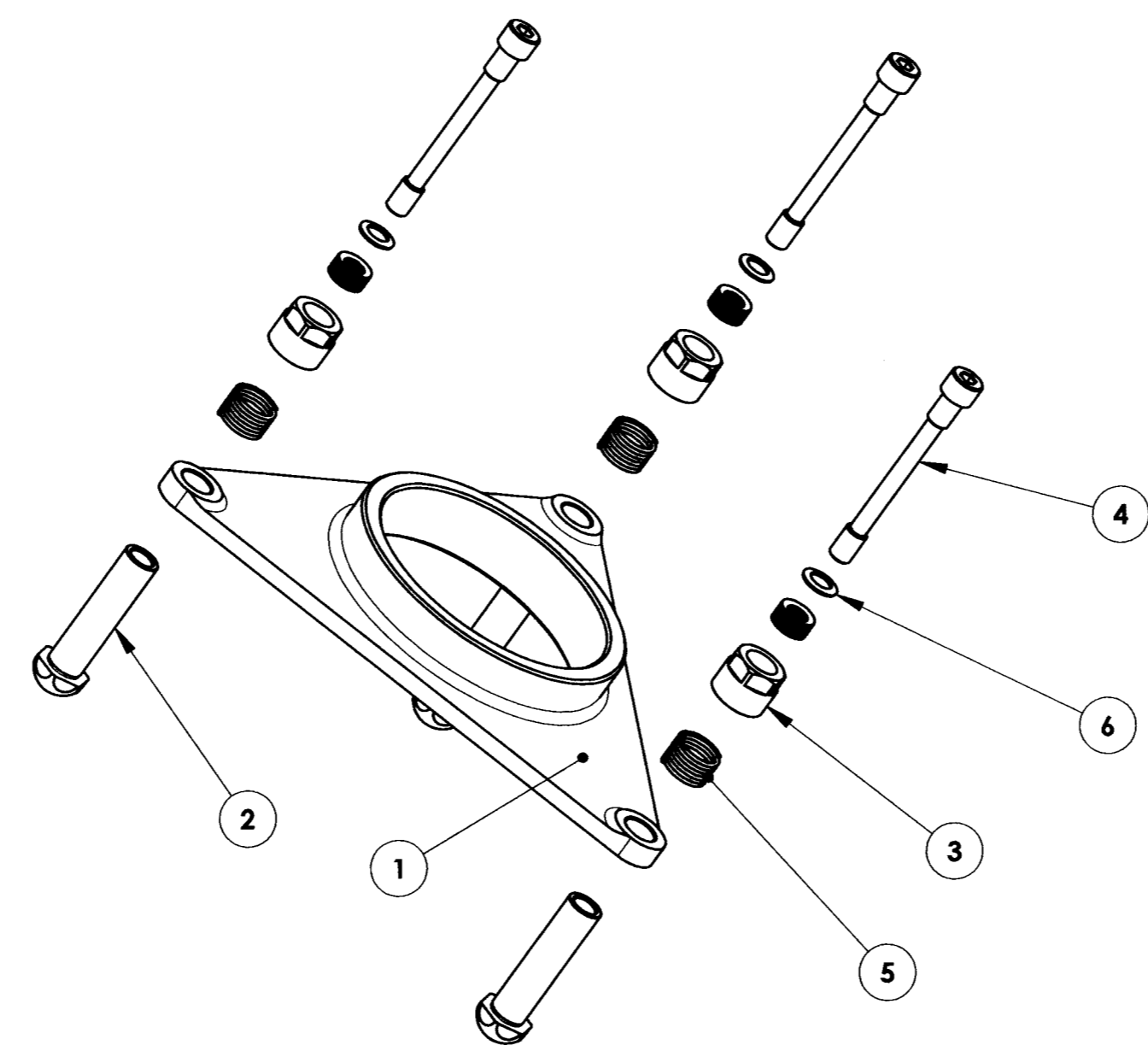
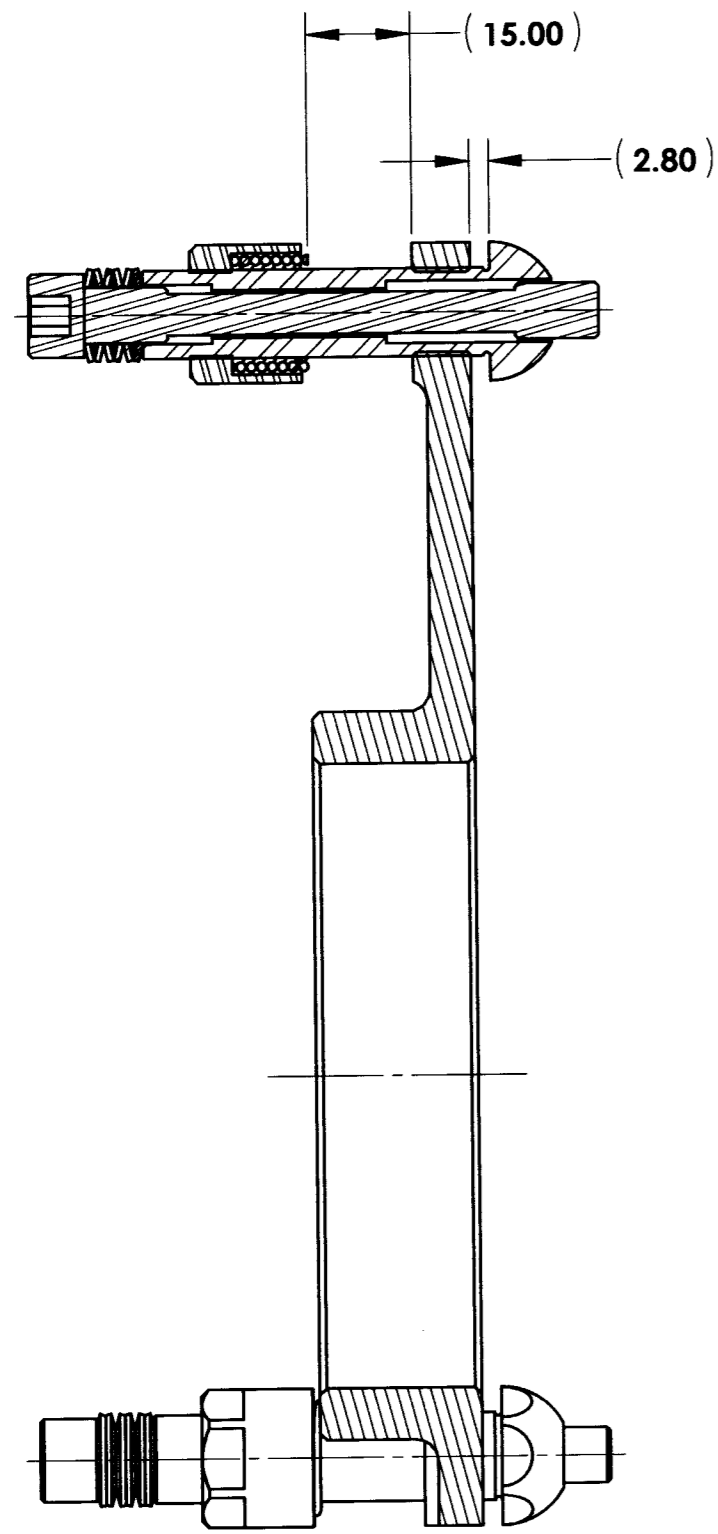
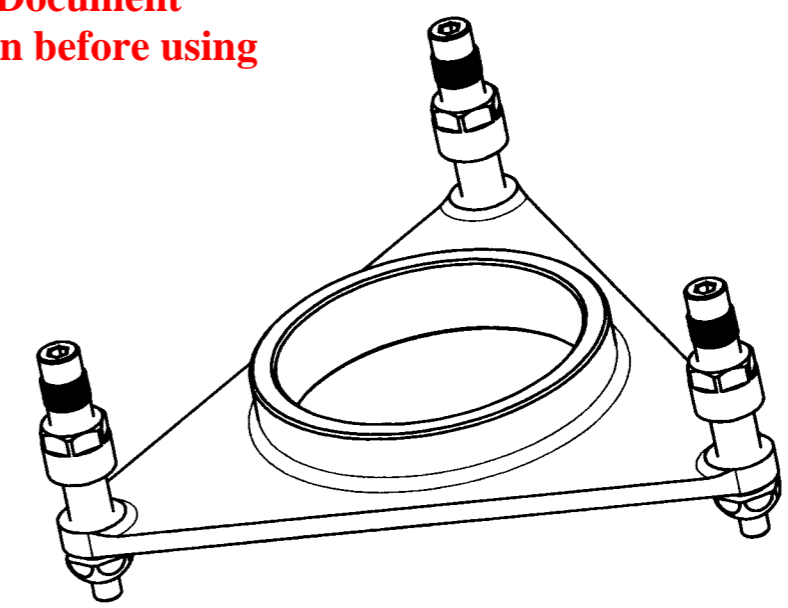
FINISH COLOR: PER COMPONENT

APPROXIMATE MASS: 1349.55 gm

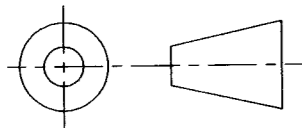
REFERENCE DOCUMENTS:

REV.	DATE	DESCRIPTION	CHK'D	APP'VD	ZONE
A	3-1-05	INITIAL RELEASE	KLW	PTP	

Controlled Document
Confirm revision before using



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	Weight
6	18	McM 90895A030	5/16"/M8 SERRATED BELLEVILLE WASHER	18-8 STAINLESS STEEL	1
5	3	Lee Spring LC-055HJ-6	SPRING, COMPRESSION, .660 OD	SST, LEE #LC-055HJ-6	4
4	3	COM-5198	LOCATOR BOLT	M8 X 1.25 X .75 LG SHCS, SST	27
3	3	COM-5200	1/2"-40 TPI HEX NUT	300 SERIES FREE MACHINING SST	14
2	3	COM-5199	LOCATOR BUTTON	300 SERIES FREE MACHINING SST	42
1	1	COM-5197	M2 XY PLATE	1117-CF	1078



DO NOT SCALE DRAWING

DESIGN G. J. PENTLAND	DATE 2/12/04	EOS TECHNOLOGIES, INC. 3160 E. TRANSCON WAY, SUITE 180, TUCSON, AZ 85706 PH: (520) 624-6399	
DRAWN K. CLARKE	DATE 2/12/04	TITLE M2 XY TRANSLATION STAGE	
CHECKED <i>Kev Whone</i>	DATE 3-1-05	DRAWING NO. ASY-5196	STATUS Released
APPROVED <i>G J Pentland</i>	DATE 3-4-05	SHEET 1 OF 1	REVISION REL-01 SCALE 1:1
		SHEET SIZE A2	

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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES:
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 AS APPROPRIATE.
ALL WELDS ARE CONTINUOUS
NEAREST NOMINAL STOCK SIZE MAY BE SUBSTITUTED.
INDICATED MACHINED SURFACES

3.2 ✓