

DRAWING NO. **ASY-7781** REVISION **REL-01**

PROJECT CODE: **LICK-51**

REQUIRED PER TELESCOPE: 1 PER TELESCOPE

MATERIAL: PER COMPONENT

CONDITION: AS SUPPLIED

SURFACE FINISH: PER COMPONENT

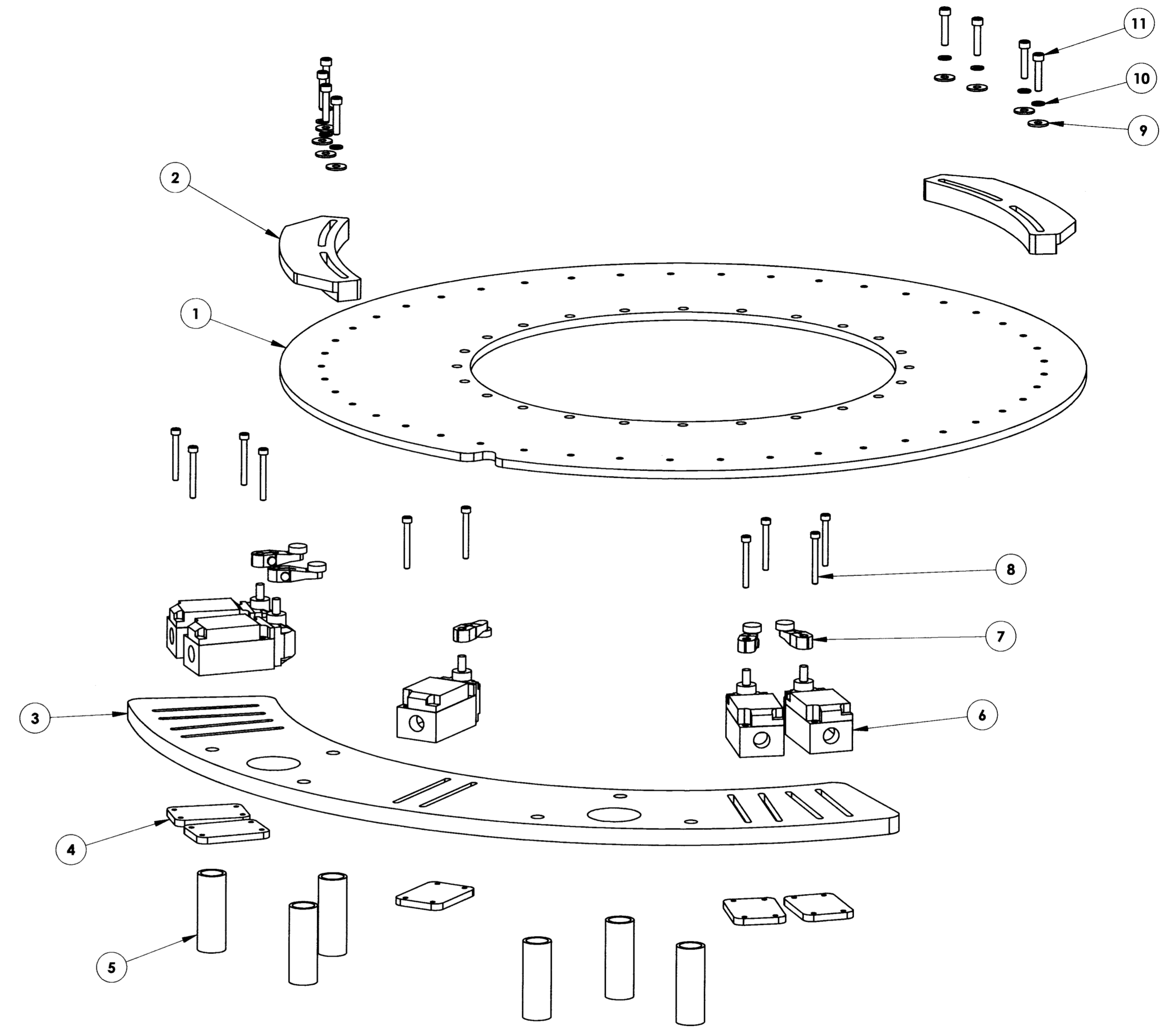
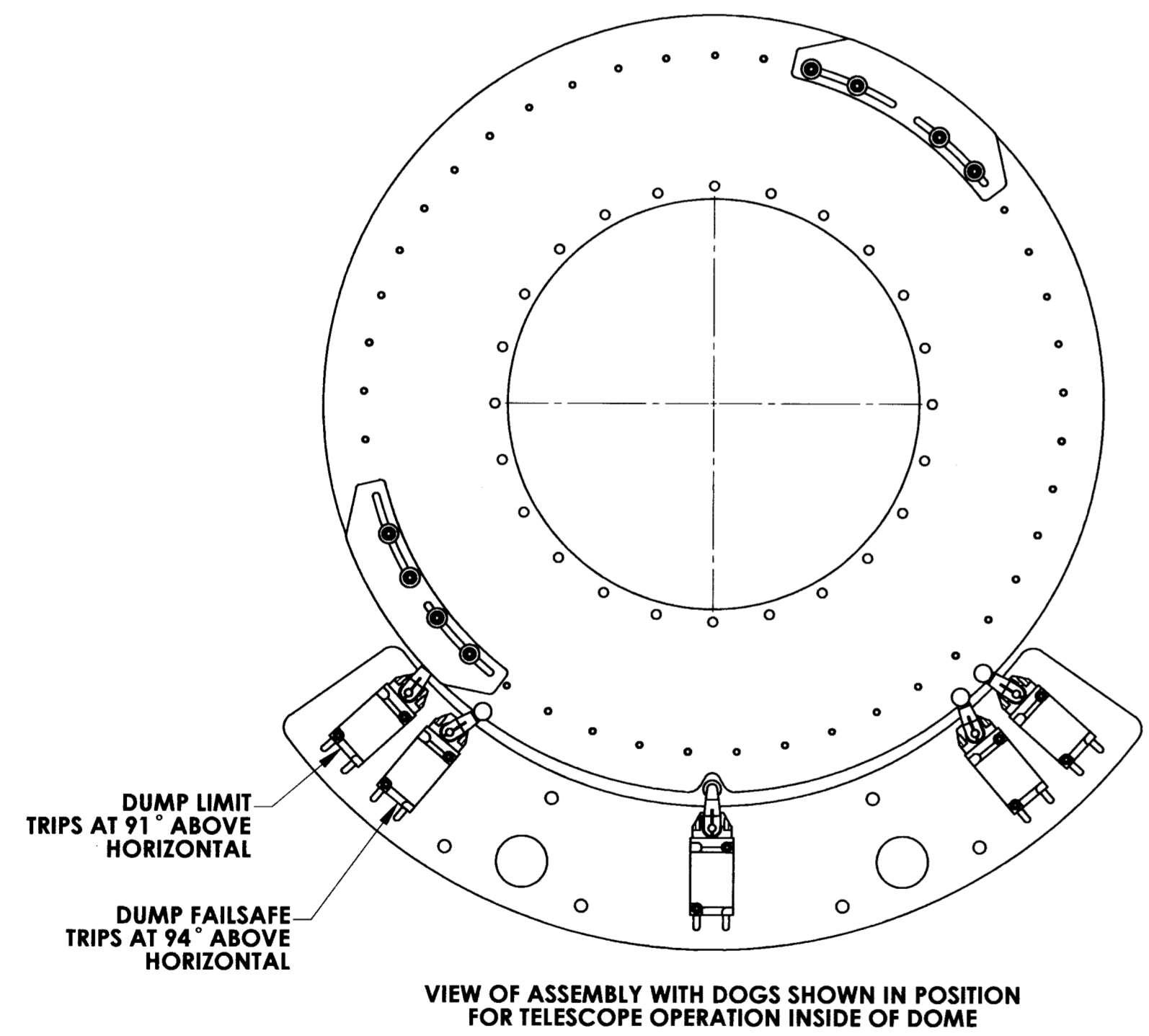
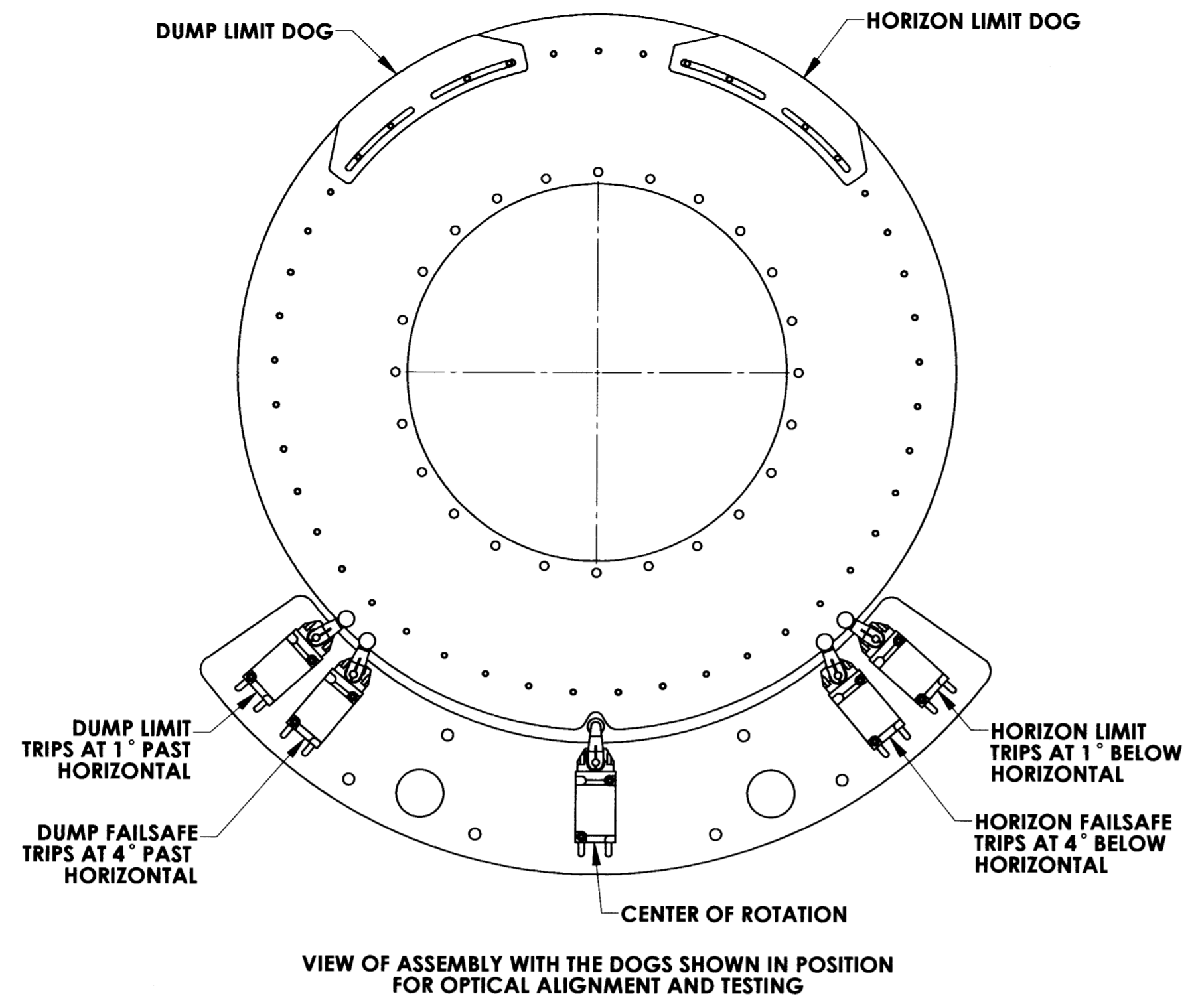
FINISH COLOR: NATURAL

APPROXIMATE MASS: 41245.12 gm

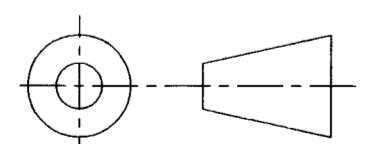
REFERENCE DOCUMENTS:

REV.	DATE	DESCRIPTION	CHKD	APPVD	ZONE
1	5/3/05	INITIAL RELEASE	ETD	JP	

Controlled Document
Confirm revision before using



ITEM NO.	customer setup/QTY.	PART NUMBER	DESCRIPTION	MATERIAL	Weight
11	8	B18.3.1M - 6 x 1.0 x 30 Hex SHCS -- 30NHX			
10	8	Spring washer DIN 128 - A6			
9	8	B18.22M - Plain washer, 6 mm, regular		ZINC PLATED ALLOY STEEL	21
8	10	B18.3.1M - 5 x 0.8 x 45 Hex SHCS -- 22NHX			
7	5	Omron WL-1A400	LIMIT SWITCH ROLLER ARM		19.66
6	5	Omron D4A-2918N	SWITCH, LIMIT CENTER NEUTRAL		956.00
5	6	COM-7772	EL LIMIT SWITCH STANDOFF	3/4" IPS SCH 40	0.28
4	5	COM-7774	EL LIMIT SWITCH SLIDER	AISI 1018 STEEL	170.70
3	1	COM-7775	EL LIMIT SWITCH MOUNT PLATE	AISI 1018 STEEL	26.39
2	2	COM-7776	EL LIMIT TRAILER DOG	304 STAINLESS - 5/8" THK.	1175.15
1	1	COM-7777	EL LIMIT SWITCH INSIDE DOG	AISI 1018 STEEL 5/16" THK	20241.08



DO NOT SCALE DRAWING

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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

DESIGN	K. WASMER	DATE	4-28-05
DRAWN	K. WASMER	DATE	4-28-05
CHECKED	<i>[Signature]</i>	DATE	5/3/05
APPROVED	<i>[Signature]</i>	DATE	5-3-05

EOS TECHNOLOGIES, INC.			
3160 E. TRANSCON WAY, SUITE 180, TUCSON, AZ 85706 PH: (520) 624-6399			
ELEVATION LIMIT SWITCH ASSEMBLY			
DRAWING NO.	ASY-7781	STATUS	Released
REVISION	REL-01	SHEET	1 OF 1
SCALE	1:3	SHEET SIZE	A1