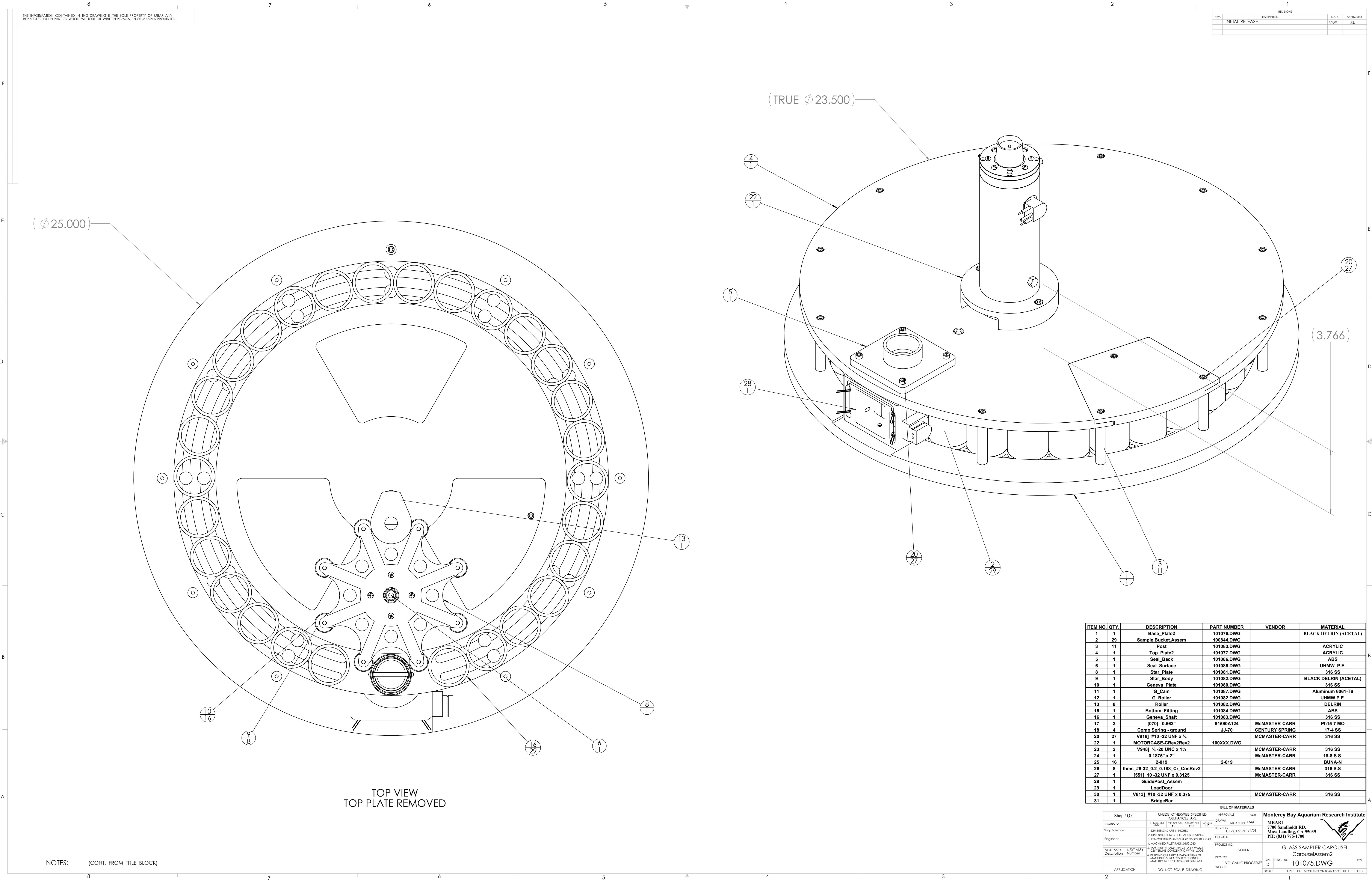




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	1/4/01	J.E.

ITEM NO.	QTY.	DESCRIPTION	PART NUMBER	VENDOR	MATERIAL
1	1	Base_Plate2	101076.DWG		BLACK DELRIN (ACETAL)
2	29	Sample.Bucket.Assem	100844.DWG		
3	11	Post	101083.DWG		ACRYLIC
4	1	Top_Plate2	101077.DWG		ACRYLIC
5	1	Seal_Back	101086.DWG		ABS
6	1	Seal_Surface	101085.DWG		UHMW P.E.
8	1	Star_Plate	101081.DWG		316 SS
9	1	Star_Body	101082.DWG		BLACK DELRIN (ACETAL)
10	1	Geneva_Plate	101080.DWG		316 SS
11	1	G_Cam	101087.DWG		Aluminum 6061-T6
12	1	G_Roller	101082.DWG		UHMW P.E.
13	8	Roller	101082.DWG		DELNIN
15	1	Bottom_Fitting	101084.DWG		ABS
16	1	Geneva_Shaft	101083.DWG		316 SS
17	2	[070] 0.562"	91590A124	McMASTER-CARR	Ph15-7 MO
18	4	Comp Spring - ground	JJ-70	CENTURY SPRING	17-4 SS
20	27	V816] #10 -32 UNF x 1/4		McMASTER-CARR	316 SS
22	1	MOTORCASE-CRev2Rev2	100XXX.DWG		
23	2	V848] 1/4 -20 UNC x 1 1/4		McMASTER-CARR	316 SS
24	1	0.1875" x 2"		McMASTER-CARR	18-8 S.S.
25	16	2-019	2-019		BUNA-N
26	8	fhms #6-32 0.2 0.188 Cr CpsRev2		McMASTER-CARR	316 S.S.
27	1	[551] 10 -32 UNF x 0.3125		McMASTER-CARR	316 SS
28	1	GuidePost_Assem			
29	1	LoadDoor			
30	1	V813] #10 -32 UNF x 0.375		McMASTER-CARR	316 SS
31	1	BridgeBar			

BILL OF MATERIALS			
Shop / Q.C.	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: 1. PLACE DIM. ±.010 2. PLACE DIM. ±.005 3. PLACE DIM. ±.002 4. PLACE DIM. ±.001	APPROVALS DRAWN BY: ERICKSON 1/4/01 CHECKED BY: ERICKSON 1/4/01	DATE 1/4/01
Inspector			
Shop Foreman			
Engineer			
NEXT ASSY Description	NEXT ASSY Number	PROJECT NO. 200007	DATE 1/4/01
APPLICATION	DO NOT SCALE DRAWING	PROJECT VOLCANIC PROCESSES WEIGHT	DATE 1/4/01

NOTES: (CONT. FROM TITLE BLOCK)

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GLASS SAMPLER CAROUSEL
CorouselAssem2

101075.DWG

1 OF 2