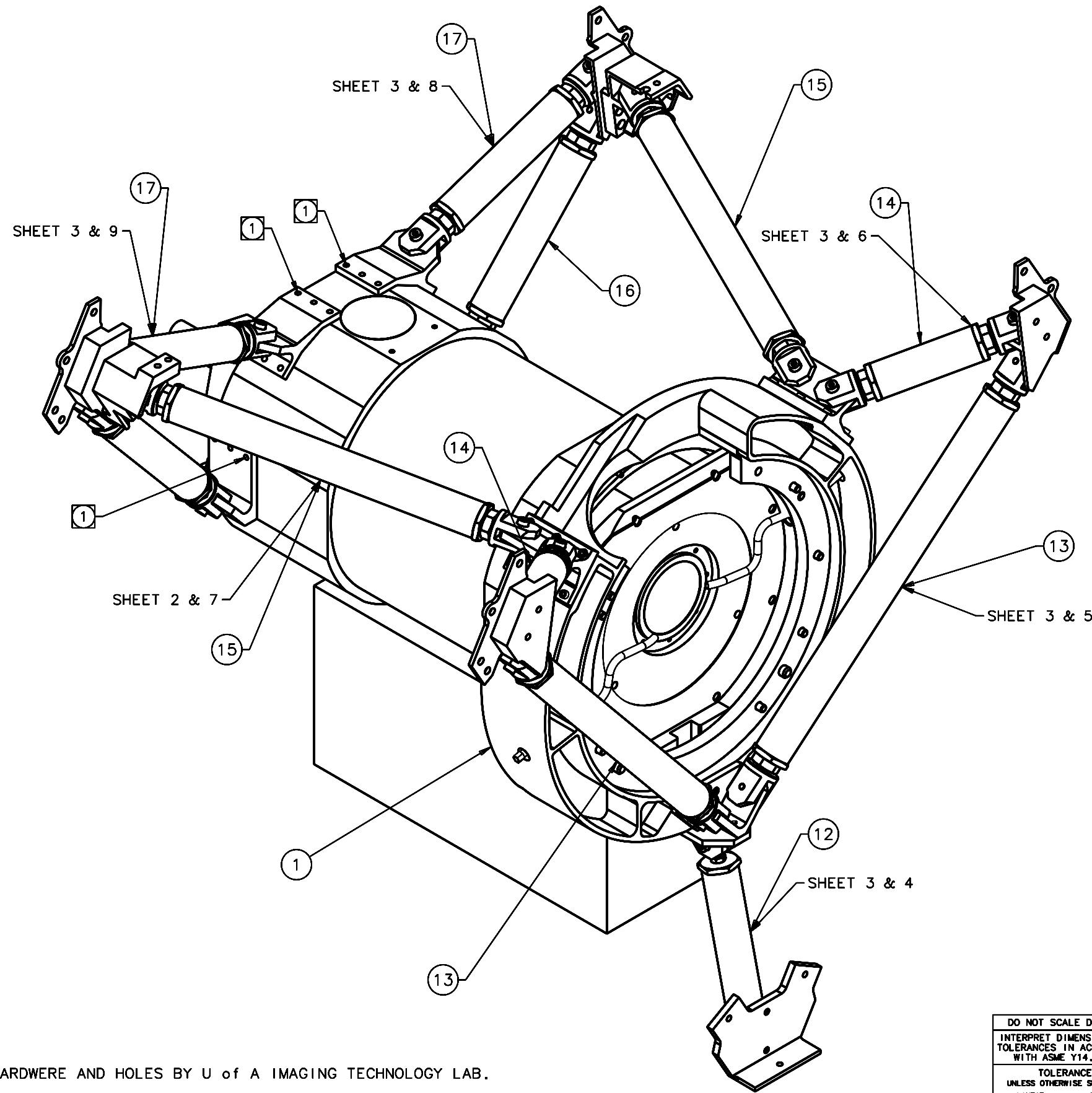


REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	04/21/05	J. BRENNAN	G. LANDIS
B	ADDED ITEMS 19, AND CORRESPONDING VIEWS	04/26/05	J. BRENNAN	-
C	ADDED ITEMS 20 (SPHERICAL BEARINGS) TO LIST OF MATERIALS	05/19/05	J. BRENNAN	-



QTY PER ASSY	PART NUMBER	PART DESCRIPTION	MANUFACTURER or MAT'L SPEC	ITEM NO.
20	MIB-4T	SPHERICAL BEARING .6094 X .2500 X .375	AURORA	20
23	92196A194	S.H.C.S 1/2" LONG 8-32	Mc MASTER-CARR	19
22	92012A539	PRECISION HEX SHOULDER SCREW #1/4 5/8" LONG 10-32 THREAD ALLOY STEEL	Mc MASTER-CARR	18
2	14495	DEWAR STRUT ASM. UPR AFT		17
2	14495	DEWAR STRUT ASM. LWR AFT		16
2	14495	DEWAR STRUT ASM. UPR MID		15
2	14495	DEWAR STRUT ASM. UPR FWD		14
2	14495	DEWAR STRUT ASM. LWR FRD		13
1	14769	DEWAR STRUT ASM. LWR CTR		12
2	14488	DEWAR SPPT FTG UPR APEX R BLOCK		11
1	14487	DEWAR SPPT FTG UPR APEX R BLOCK		10
2	14479	DEWAR SPPT FRT LWR AFT BLOCK		9
2	14485	DEWAR SPPT FTG UPR AFT BLOC		8
1	14486	DEWAR SPPT FTG UPR AFT APEX L BLOCK		7
2	14489	DEWAR SPPT FTG UPR FWD RING BLOCK		6
2	14484	DEWAR SPPT FTG UPR APEX L BLOCK		5
1	14483	DEWAR SPPT FRG LWR RING BLOCK		4
1	14481	DEWAR SPPT FTG LWR CRT RING BLOCK		3
1	14480	DEWAR SPPT FRT LWR CTR APEX BLOCK		2
1	14476	DEWAR MOUNTING RING ASM		1

LIST OF MATERIALS				
DO NOT SCALE DRAWING	THIS DRAWING CREATED IN:			
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94	ACAD <input type="checkbox"/>	MECH <input type="checkbox"/>	IDEAS <input checked="" type="checkbox"/>	
TOLERANCES UNLESS OTHERWISE SPECIFIED	DESIGNED BY: S. MATHEWS			
LINEAR .X .XX .XXX	DATE: 9/10/03			
ANGULAR ± .01 ± .02 ± .03	CATEGORY: MMT			
DIAMETRICAL SEE SPEC S-002	DRAWN BY: D. DEAN			
DIMENSIONS ARE IN INCHES / DIMENSIONS IN 1 LINE METRIC	CHECKED BY: G. LANDIS			
	DATE: 1/3/05			
	PROJECT: MAESTRO			
	APPROVED: J. BECHTOLD			
	DATE: 03/21/05			
	TITLE: DEWAR MOUNTING ASSEMBLY			
	APPROVED: R. WARNER			
	DATE: 04/21/05			
	APPROVED:			
	PLOT SIZE SCALE: D NA			
	DRAWING NUMBER: 14477			
	REVISION: C			
	CURRENT TIME/DATE/FILE LOCATION:			
	DRAWING ARCHIVE LOCATION: http://devinci.ee.arizona.edu/ocod/default.html			

NOTES:

- ① DEWAR HARDWARE AND HOLES BY U of A IMAGING TECHNOLOGY LAB.
- ② ATTACH PARTS 3, 4 AND 6 TO THE DEWAR MOUNTING RING (PART 1) PRIOR TO INITIATION OF THE ASSEMBLY.
- 3. REQUIRED DOCUMENT:
 - A. SP14099 MAESTRO SYSTEM ALIGNMENT.