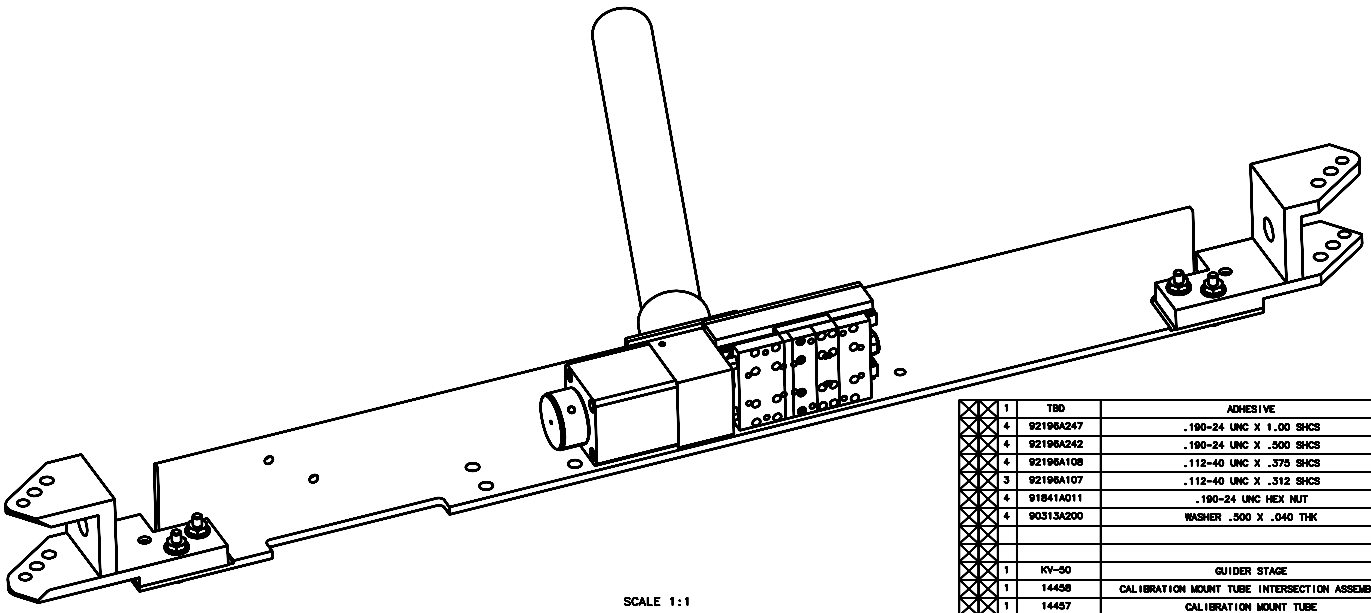
REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	01/29/06	J. REDMAN	G. LANDIS



SCALE 1:1

	1	TBD	ADHESIVE	TBD	16
	4	92196A247	.190-24 UNC X 1.00 SHCS	McMASTER CARR	15
	4	92196A242	.190-24 UNC X .500 SHCS	McMASTER CARR	14
	4	92196A108	.112-40 UNC X .375 SHCS	McMASTER CARR	13
	3	92196A107	.112-40 UNC X .312 SHCS	McMASTER CARR	12
	4	91841A011	.190-24 UNC HEX NUT	McMASTER CARR	11
	4	90313A200	WASHER .500 X .040 THK	McMASTER CARR	10
					9
					8
	1	KV-50	GUIDER STAGE	NEAT	7
	1	14458	CALIBRATION MOUNT TUBE INTERSECTION ASSEMBLY		6
	1	14457	CALIBRATION MOUNT TUBE		5
	1	14456	CALIBRATION END FITTING BLOCK PLATE R		4
	1	14455	CALIBRATION END FITTING BLOCK PLATE L		3
	2	14454	CALIBRATION END FITTING BLOCK		2
	1	14453	CALIBRATION ANGLE BRACKET		1
-3 QTY PER ASSY	-2 -1	PART NUMBER	PART DESCRIPTION	MANUFACTURER or SOURCE	ITEM NO.

LIST OF MATERIALS

NOTES:

1. MOUNT TUBE TO BE GLUED TO CALIBRATION MOUNT TUBE INTERSECTION BLOCK USING CALIBRATION MOUNT TUBE ADHESIVE.

DO NOT SCALE DRAWING
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94
TOLERANCES UNLESS OTHERWISE SPECIFIED
LINEAR: .X ± 0.05, .XX ± 0.025, .XXX ± 0.005
ANGULAR: ± 1°
DIMENSIONAL REQ SPAD S-002
MATERIAL
FINISH

THIS DRAWING CREATED IN: ACAD ☐ MECH ☐ IDEAS ☒

DRAWN BY: D. DEAN	DATE: 01/18/06	
CHECKED BY: R. ABALDO	01/18/06	
APPROVED: G. LANDIS	01/18/06	
APPROVED: M. REED	01/18/06	
APPROVED:		
APPROVED:		

14449 | MMT-MAESTRO
NEXT ASSY | USED ON
ASSEMBLY APPLICATION

Steward Observatory, University of Arizona
933 N. Cherry Avenue, Tucson, AZ 85721 (520)621-7959

AGENCY: MMT
PROJECT: MAESTRO
TITLE: CALIBRATION MOUNTING ASSEMBLY

PLOT SIZE: D | SCALE: - | DRAWING NUMBER: 14450 | REVISION: A

CURRENT TRACKER/FILE LOCATION:
DRAWING ARCHIVE LOCATION: http://drawings.as.arizona.edu/mmt/14xxx/14450.html

SHEET 1 OF 3