



CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DCN No. E000113-00-D

SHEET 1 OF 71

DOCUMENT CHANGE NOTICE (DCN)

DOCUMENT No. (DOC-REV-GP. ID)	TITLE	NEW REV.
D000001-A-D	PAM SCREW,SOS	B
D000013-B-D	MICROSCOPE OSEM BUSHING	C
D970615-A-D	PAM SCREW	B
D990479-B-D	PAM BRACKET, ALUMINUM	C
D990479-C-D	PAM BRACKET, ALUMINUM	D

CHANGE DESCRIPTION (FROM/TO):

D000001 - Head was hex now is a cold welded threaded standoff with a smaller hex configuration. Add tolerance for total runout.
 D000013 - Add .910 dia x .19 depth to allow clearance for detail on microscope.
 D970615 - Head was hex now is cold welded threaded standoff with smaller hex configuration. Add tolerance for total runout
 D990479-C - Complete redesign. See Rev B for was condition. Overall length was .38 is 1.00. Added slot.
 D990479-D - Made bore and top piece circular to allow for the part to be turned from rod stock.

Electronically Submitted

REASON FOR CHANGE: D00001, D970615 and D990479 - to create a better part with tighter tolerances. D000013 to remove interference with mating part.

ACTION: Incorporate change Attach DCN to drawing(s) Other action (specify):

DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS)	DCN DISTRIBUTION (X=Incl. docs)
<input type="checkbox"/> No hardware affected (record change only)	Coyne Raab Stapfer Whitcomb
<input type="checkbox"/> List S/Ns which comply already:	
<input type="checkbox"/> List S/Ns to be reworked or scrapped:	Barish Lazzarini Sanders Tyler Saslowicz
<input type="checkbox"/> List S/Ns to be built with this change:	Bork Barton Camp Fine X Romie
<input type="checkbox"/> List S/Ns to be retested per this change:	Zucker Mason Jones
<input checked="" type="checkbox"/> D990479-C installed in LLO ETMy and ETMx	
<input checked="" type="checkbox"/> D990479-D to be installed in LLO ITMy, ITMx, BS	
<input type="checkbox"/>	
<input type="checkbox"/>	

SAFETY, COST, SCHEDULE, REQUIREMENTS IMPACT? No Yes (If yes, enter Change Request number)

APPROVALS:	DATE	OTHER APPROVALS (specify)	DATE
ORIGINATOR: J. Romie	2-25-00		
TASK LEADER: <i>J. Romie</i>	2-25-00		
GROUP LEADER: <i>Dennis Coyne</i>	2/25/00		
DCC RELEASE: <i>John Lujan</i>	3/3/00		