



DOCUMENT CHANGE NOTICE (DCN)

DOCUMENT No. (DOC-REV-GP. ID)	TITLE	NEW REV.
E970038-D-D	Large Optics Suspension(LOS) Structural Fabrication Specification	E
E970155-C-D	Large Optics Suspension (LOS) Fixtures and Components Fab. Spec.	D
E980082-B-D	LOS Installation Fixtures Fabrication Specification	C

CHANGE DESCRIPTION (FROM/TO): Under the paragraph on "Liquid contaminants/ Machining Lubricants" the example of Hangsterfer's S-500CF (all metals) must be removed. This lubricant has been shown to have a mineral oil base.

REASON FOR CHANGE: Hangsterfer's S-5500CF is not vacuum compatible.

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)	Althouse Barish Coles
<input type="checkbox"/> List S/Ns which comply already:	X Coyne Lazzarini Lindquist
<input type="checkbox"/> List S/Ns to be reworked or scrapped:	Raab Sanders Shoemaker
<input type="checkbox"/> List S/Ns to be built with this change:	Stapfer Tyler Weiss
<input type="checkbox"/> List S/Ns to be retested per this change:	Whitcomb Zydowicz
<input checked="" type="checkbox"/> All recieved hardware up to this point to be tested for hydrocarbon	Bork Zucker
<input type="checkbox"/> contamination and cleaned thoroughly if contamination is found.	X Barton X Mason
<input type="checkbox"/> Electropolishing may be used to remove this oil if appropriate.	Camp Jones
<input type="checkbox"/>	X Fine
	X Hazel

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

APPROVALS:	DATE	OTHER APPROVALS (specify)	DATE
ORIGINATOR: J. Hazel	6/15/98		
TASK LEADER: <i>J. Fine</i>	6/17/98		
GROUP LEADER: <i>D. Coyne</i>	6/17/98		
DCC RELEASE: <i>[Signature]</i>	6-28-98		



CALIFORNIA INSTITUTE OF TECHNOLOGY
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DCN No. E98024-00-D

SHEET 1 OF 2

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DOCUMENT CHANGE NOTICE (DCN)

DOCUMENT No. (DOC-REV-GP. ID)	TITLE	NEW REV.
D970102-A-D	10x Light Source Assembly	B
D970156-A-D	Position Detector Assembly	B
D970161-A-D	30x Light Source Assembly	B
D970190-A-D	MMT3 Optical Lever Assembly	B
D970210-A-D	ASC Monument Locations	B

CHANGE DESCRIPTION (FROM/TO):

Redesigned photodiode enclosure. Added increased range of adjustment to steering mirrors. Incorporated part number changes to several purchased components. Added clearance hole to grout plate for access to PSI monument. The camera mount was changed and clear anodized notes added.

The following details were effected:

D970103-A-D	Beam Expander Mount	B
D970104-A-D	Kinematic Base	B
D970106-A-D	Collimator Sleeve	B
D970107-A-D	Beam Expander Base Plate	B

REASON FOR CHANGE:

Updating drawing package.

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

DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS)

- No hardware affected (record change only)
- List S/Ns which comply already:
- List S/Ns to be reworked or scrapped:
- List S/Ns to be built with this change:
- List S/Ns to be retested per this change:
-
-
-
-

DCN DISTRIBUTION

Althouse	Barish	Coles
Coyne	Lazzarini	Lindquist
Lucas	Sanders	Shoemaker
Stapfer	Tyler	Vogt
Weiss	Whitcomb	Young
Barton	Savage	
Jones	Zucker	
Romie		
Reitze		

SAFETY, COST, SCHEDULE, REQUIREMENTS IMPACT? No Yes (If yes, enter CR (CCB) or TCP (TRB) no.)

APPROVALS:	DATE	OTHER APPROVALS (specify)	DATE
ORIGINATOR:			
TASK LEADER:			
GROUP LEADER:			
DCC RELEASE:			