



# DOCUMENT CHANGE NOTICE (DCN)

DOCUMENT No. (DOC-REV-GP. ID)	TITLE	NEW REV.
D960133-E-D	Large Optic Suspension Structure Assembly	F
D970551-E-D	Recycling Mirror LOS Structure Assembly	F
D960502-A-D	LOS1 Front Stiffener	B
D960506-A-D	LOS1 Side Stiffener continued on the back	B

**CHANGE DESCRIPTION (FROM/TO):** Add extra drain holes to structures. Change D960133 and D970551 per disposition of the first article structure, D960133. These drain holes include 2 holes in each surface of the front and back stiffeners, D960502. One hole in each surface of the side stiffeners, D960506. Drain holes at the outer edges of the top and bottom of the legs, D960504. Drain holes at the lower outer corners of all of the stiffeners.

The changes from the First Article Structure Inspection Report include the following:

- Redimensioning top plate, D960503, to centerline.
  - Sheet 1, zone D2, 2X, 6.25 +/- .03 changes to +/- .15
  - Sheet 1, zone D2, 4X, 13.755 +/- .005 changes to +/- .03
  - Sheet 1, zone D5, 2X, 6.25 +/- .03 changes to +/- .15
  - Sheet 2, zone H2, 2X, 11.500 +/- .005 changes to +/- .12
  - Sheet 2, zone H2, 4X, 5.94 +/- .005 changes to +/- .03
  - Sheet 2, zone G4, 2X, 4.500 +/- .005 changes to +/- .12
  - Sheet 2, zone F2, 13.719 +/- .005 changes to +/- .06
  - Sheet 2, zone B5, 12X, R.0625 +/- .0010 / - .0000 changes to +.003 / - .000
- continued on the back

**REASON FOR CHANGE:** Effective cleaning of hollow legs and stiffeners is difficult without more drainage holes.

**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)	Aithouse Barish Coles
<input type="checkbox"/> List S/Ns which comply already:	X Coyne Lazzarini Lindquist
<input checked="" type="checkbox"/> List S/Ns to be reworked or scrapped: all	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 type="checkbox"/>	Bork Zucker
<input type="checkbox"/>	Barton Mason
<input type="checkbox"/>	Camp Jones
<input type="checkbox"/>	X Fine X Petrac
<input type="checkbox"/>	X Hazel Romie
<input type="checkbox"/>	X John Bergeron, BMI

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

APPROVALS:	DATE	OTHER APPROVALS (specify)	DATE
ORIGINATOR: J. Romie	7-15-98		
TASK LEADER:			
GROUP LEADER: <i>D. Coyne</i>	7/17/98		
DCC RELEASE: <i>J. Romie</i>	8/5/98		



# DOCUMENT CHANGE NOTICE

**CHANGE DESCRIPTION (FROM/TO):**

Document no.	Title	Revision
D960504-A-D	LOS1 Leg	B
D960503-B-D	LOS Top Plate	C

**Change Description:**

Sheet 2, zone G8, 4X, 2 deg+/-0.5 deg changes by redimensioning the angle relative to the structure datums.

Sheet 2, zone G1, 4X, 7.906+/-0.005 changes to 8.156+/-0.03