



DOCUMENT CHANGE NOTICE (DCN)

DOCUMENT No. (DOC-REV-GP. ID)	TITLE	NEW REV.
E010141	Special Procedure: Optical Alignment Adjustment in the Vertex Region of the Hanford 4 km Interferometer	A

CHANGE DESCRIPTION (FROM/TO): Initial Release: Special installation procedure for:

1) the inspection, repair (if required) and re-alignment of the small optics which were mis-aligned accidentally by the Digital Control System (see Hanford electronic log entry on 6/20/2001),

2) correction of the mode cleaner length, and

3) improved alignment of the ITMs and RM.

REASON FOR CHANGE: Initial Release.

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

DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS)	DCN DISTRIBUTION (X=incl. docs)															
<input checked="" type="checkbox"/> No hardware affected (record change only)	<table style="width: 100%; border: none;"> <tr> <td>Barish</td> <td>Coles</td> <td>Coyne</td> </tr> <tr> <td>Lazzarini</td> <td>Lindquist</td> <td>Raab</td> </tr> <tr> <td>Sanders</td> <td>Shoemaker</td> <td>Stapfer</td> </tr> <tr> <td>Tyler</td> <td>Weiss</td> <td>Whitcomb</td> </tr> <tr> <td>Scislowicz</td> <td></td> <td></td> </tr> </table>	Barish	Coles	Coyne	Lazzarini	Lindquist	Raab	Sanders	Shoemaker	Stapfer	Tyler	Weiss	Whitcomb	Scislowicz		
Barish		Coles	Coyne													
Lazzarini		Lindquist	Raab													
Sanders		Shoemaker	Stapfer													
Tyler		Weiss	Whitcomb													
Scislowicz																
<input type="checkbox"/> List S/Ns which comply already:																
<input type="checkbox"/> List S/Ns to be reworked or scrapped:																
<input type="checkbox"/> List S/Ns to be built with this change:																
<input type="checkbox"/> List S/Ns to be retested per this change:																
<input checked="" type="checkbox"/> Note: System level change. Effects the alignment of the installed 4 km interferometer at the Livingston Observatory.																
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SAFETY, COST, SCHEDULE, REQUIREMENTS IMPACT? No Yes (If yes, enter Change Request number)

APPROVALS:	DATE	OTHER APPROVALS (specify)	DATE
ORIGINATOR: Dennis Coyne	7/24/01		
TASK LEADER: NA			
GROUP LEADER: Dennis Coyne	7/24/01		
DCC RELEASE:			