



Document Change Notice (DCN)

DCN No. E080171-B-D

Sheet 1 of 2

DOCUMENT No.	TITLE	NEW REV
D080116	ALIGO SUS ETM QUAD End Reaction Mass (ERM)	B
E080089	ALIGO SUS ETM QUAD ERM component specification	B

Rev A:

- First release, created following UK Glass masses Final Design Review, see "HISTORICAL" note (*p.2 of 2), signed by R. Jones and J. Greenhalgh following review, June 2008.
- Signed by D. Coyne and formally submitted to DCC 01/2009, to ensure full traceability.

Rev B:

- Production drawing and specification. 0.04 degree wedge added, consistent with the CP.
- Alterations to visual format of drawing to ensure format is consistent with other drawings for other COC optics (CP especially). (R.JONES in consultation with C.TORRIE and COC, 26/11/2008)

CHANGE DESCRIPTION (FROM / TO):

D080116 - Release level change FROM A TO B

E080089 - Release level change FROM A TO B

REASON FOR CHANGE: Addition of wedge to ERM, and removal of wire grooves

ACTION: Incorporate Change Attach DCN to Drawings Other Action (specify):

DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS)	DCN DISTRIBUTION
<input checked="" type="checkbox"/> No hardware was affected (record change only):	LIGO/AdL management: excomm@ligo.caltech.edu AdL COC group: aligo_coc@ligo.caltech.edu AdL SUS group: aligo_sus@ligo.caltech.edu QA & Safety: tyler_w@ligo.caltech.edu
<input type="checkbox"/> List S/Ns which comply already:	
<input type="checkbox"/> List S/Ns to be reworked/scrapped:	
<input type="checkbox"/> List S/N's to be built with this change:	
<input type="checkbox"/> List S/Ns to be retested per this change:	
<input type="checkbox"/>	

SAFETY, COST, SCHEDULE, REQUIREMENTS IMPACT? NO YES (If YES, enter CR (CCB) or TCP (TRB) #)

APPROVALS:	DATE	OTHER APPROVALS (SPECIFY)	DATE
ORIGINATOR: R. Jones			
Cog Eng & group leader: RJG			
Systems Engineer: DC			
DCC RELEASE:			

