

DOCUMENT CHANGE NOTICE

E1100262-v1 DCN-Revision of TMS 2nd Fold Mirror 1st Article

REASON FOR CHANGE:

The first article Second Fold Mirror (F2) Nest will use a modified mirror due to a fit discrepancy, i.e., the purchased mirror, EVA-PM-3550-C (CVI Melles Griot), has a 3.500" ground-to-order O.D., while the Mirror Nest (steering mount) was designed for a 3.375" O.D. mirror. This DCN documents the modified mirror, assembly, & BOM. Future Mirror Nest articles will use a 3.375" O.D. mirror, TBD.

DOCUMENTS AFFECTED:

[D1000088-v2](#): aLIGOaLIGO_F2_MIRROR_NEST
[D1100522-v1](#): TMS Telescope Second Fold Mirror
[E1000734-v2](#): BOM-TMS F2 Mirror Mount

CHANGE DESCRIPTION (FROM / TO)

[D1000088-v2](#) aLIGO_F2_MIRROR_NEST

Contained in assemblies: [D1003120-v1](#)

- On Sheet 1 BOM, Changed Item 9 P/N:
 - FROM- EVA-PM-3550-C (CVI Laser)
 - TO- [D1100522-v1](#) (per this notice)

[D1100522-v2](#) TMS Telescope Second Fold Mirror

Contained in assemblies: [D1000088-v2](#) (per this notice)

- Initial Release

[E1000734-v2](#) BOM-TMS F2 Mirror Mount

For assembly #: [D1000088-v2](#) (per this notice)

- Changed Item 9 P/N:
 - FROM- EVA-PM-3550-C (CVI Laser)
 - TO- [D1100522-v1](#) (per this notice)