

REVISION HISTORY

Refer to the DCA and associated markups for a complete description of the changes incorporated in a revision.

REV	DCA	DATE	DRAWN	CHECKED	APPROVED	PUBLISHED
A	W13656	02/14/14	J Jensen	Dan Brasher	Robert Davis	Linda Andujo



THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION.

NEITHER RECEIPT NOR POSSESSION OF THIS DOCUMENT CONFERS ANY RIGHT TO REPRODUCE, USE OR DISCLOSE, IN WHOLE OR IN PART, ANY INFORMATION CONTAINED IN THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION FROM WULFSBERG ELECTRONICS.



Chelton Avionics, Inc.
dba Wulfsberg Electronics Division
 Prescott, AZ

CAGE
 CODE
1WZE2

A PRINTED COPY OF THIS DOCUMENT MAY NOT BE THE LATEST REVISION.
 IT IS THE **USER'S RESPONSIBILITY** TO ENSURE THAT HE OR SHE IS USING THE LATEST DOCUMENT REVISION. THE LATEST REVISION MAY BE VIEWED OR PRINTED FROM THE ELECTRONIC DOCUMENT DISTRIBUTION SYSTEM.

DOCUMENT TITLE
INFORMATION BULLETIN
CIB CDM-451-1
Notice of Invalid Configuration

SIZE A	LRU CDM-451	DOCUMENT NUMBER 150-043863	REV A
------------------	-----------------------	--------------------------------------	-----------------

Typed signatures indicate approval. Handwritten signature approval of this document is on file at Wulfsberg Electronics, Prescott, Arizona.

SCALE: NONE DO NOT SCALE DRAWING

INFORMATION BULLETIN

EQUIPMENT: CDM-451

DATE: 02/14/14

NOTIFICATION NUMBER: CIB CDM-451-1

REVISION: A

1. Planning Information

1.1 Compliance

Upon customer request

1.2 Description

Cobham has returned to service 51 CDM-451 DME radios in accordance with a Service Bulletin (CSB CDM-451-10) and since discovered that some of the resulting combinations of software, firmware, and hardware are not a valid configuration. This issue is not considered to affect safety of flight since this DME is a non-precision navigation device and each of these radios has passed the required acceptance tests prior to return to service.

1.3 Applicability

Affects Part Number 400-041181-xxxx identified with Serial Number listed in Appendix A. Production units are not affected.

Note: (x) in the part number represents a variable digit.

1.4 Reason

The purpose of this information bulletin is to notify affected customers of invalid configuration variations of the CDM-451 DME and the recommended course of action.

1.5 Approval

All new released configurations will be added to FAA Type Design documentation in the Configuration Index Document (CID) and released using Cobham's FAA approved document release system. All TSO minor changes will be submitted to the FAA ACO during the next audit submittal.

1.6 Recommendation

Unit should be returned to the Cobham Aerospace Communications repair station at customer convenience to restore or re-label these units to an accepted configuration.

For return authorization, please complete an RMA request at the following location.

<http://www-inet.wulfsberg.com:8080/www-inet/customer-service/return-material-process/>

Appendix A – List of affected Serial Numbers by PN

P/N	S/N
400-041181-0001	44186
400-041181-0001	47287
400-041181-0001	48023
400-041181-0001	50456
400-041181-0001	50724
400-041181-0001	51476
400-041181-0001	51478
400-041181-0001	57760
400-041181-0001	57766
400-041181-0003	46802
400-041181-0003	49321
400-041181-0003	49406
400-041181-0003	53333
400-041181-0003	53334
400-041181-0003	53343
400-041181-0003	53344
400-041181-0003	53345
400-041181-0003	53689
400-041181-0003	53691
400-041181-0003	55077
400-041181-0003	55367
400-041181-0003	55431
400-041181-0003	58268
400-041181-0003	58456
400-041181-0003	58809
400-041181-0012	57503

P/N	S/N
400-041181-0101	50534
400-041181-0101	52092
400-041181-0101	53395
400-041181-0101	53448
400-041181-0101	56231
400-041181-0101	56508
400-041181-0101	56512
400-041181-0112	50511
400-041181-0112	50583
400-041181-0112	50591
400-041181-0112	51325
400-041181-0112	51592
400-041181-0112	51794
400-041181-0112	52167
400-041181-0112	52234
400-041181-0112	52384
400-041181-0112	52703
400-041181-0112	53013
400-041181-0112	53286
400-041181-0112	53881
400-041181-0112	54496
400-041181-0112	55081
400-041181-0112	55571
400-041181-0112	56522
400-041181-0112	57112