



Description:

SERVICE BULLETIN, MA-10UD POINTER

Document #:

SB-0003

Rev:

A

Page:

1 of 3

Rev	Description of Changes	Approved	Date
A	Initial Release	R. Allen	10/11/12

1. SUBJECT:

Altimeter: MA-10UD Pointer

2. STATUS:

MANDATORY - Factory Modification & Testing Required

3. IDENTIFICATION:

- All units produced and serviced since August 19, 2011.
- Additional Specific Serial Numbers are appended. (Refer to Page-3)

4. BACKGROUND:

MA-10UD altimeter “pointers” have become detached from the motor shaft.

During the assembly process the pointer was installed incorrectly. Excessive force was applied during pointer installation, which may cause the pointer to hang-up during operation and/or allow the pointer to become detached.

5. SERVICE BULLETIN

Units that are affected by this notice must be returned for inspection and rework. The following service work will be performed by Alti-2 factory technicians:

- Altimeter - Dismantled and Inspected
- Pointers Replaced
- Motors Replaced (as necessary)
- Reassembled
- Firmware update to current version
- Water Test
- Impact Test
- Cold Test
- 4-hour Functional Test

Once printed, the revision of this document must be verified before use against the on-line master. If this copy is not current, destroy it.

Alti-2 Incorporated Proprietary



Description:

SERVICE BULLETIN, MA-10UD POINTER

Document #:

SB-0003

Rev:

A

Page:

2 of 3

MA-10UD Altimeters Should Be Sent To:

Complete Parachute Solutions, Inc.
1320 E. International Speedway Blvd.
Receiving Dept. Suite 5
DeLand, FL, 32724
U.S.A.

Tel: + 1 386-736-3862
Fax: + 1 386-736-3899
Email: cpsworld@cpsworld.com

Contact CPS for a Return Material Authorization Number (RMA) prior to shipping.

6. COMPLIANCE DATE:

- MA-10UD units should be returned for service and testing at the owner's earliest convenience.
- CPS will coordinate the service scheduling and return shipping logistics.

7. AUTHORITY:

Roger F. Allen – President
ALTI-2 Incorporated
DeLand, Florida
U.S.A.

8. DISTRIBUTION:

- All Military Users of this product worldwide.
- All Dealers and Sales Agents to whom this product was sold.

Once printed, the revision of this document must be verified before use against the on-line master. If this copy is not current, destroy it.

Alti-2 Incorporated Proprietary



Description:

SERVICE BULLETIN, MA-10UD POINTER

Document #:

SB-0003

Rev:

A

Page:

3 of 3

Serial Numbers Affected

<u>From:</u>	<u>To:</u>	<u>From:</u>	<u>To:</u>
L107300		N124596	- N124597
M 112121		N125393	- N125432
M 112126		N126284	- N126303
M111495		K94764m	
M111505		K94766m	
M111510		K94768m	
M111512		K94770m	
M112128		K94772m	
M115821	- M115827	K94776m	
M119803	- M119815	K94779m	- K94781m
M120424	- M120483	K94785m	
M120490	- M120501	K94787m	
M120893	- M120904	K94789m	
N124160	- N124179	K94790m	- K94792m
N124391	- N124409	K94794m	
N124411	- N124429	K94796m	- K94799m
N124431	- N124432	K94804m	
N124490		K94809m	- K94810m
N124493	- N124494	K94820m	- K94821m
N124496	- N124501	K94824m	- K94832m
N124503	- N124505	K94834m	
N124507		K94837m	- K94841m
N124509	- N124510	K94843m	- K94844m
N124513	- N124515	K94848m	
N124520	- N124525	K94851m	- K94852m
N124528	- N124531	K94855m	
N124533	- N124534	K94858m	
N124537	- N124540	K94862m	
N124542	- N124545	M119684	- M119745
N124547	- N124550	M119747	- M119755
N124552		N124110	- N124159
N124554	- N124564	N124390	
N124566	- N124568	N124410	
N124570	- N124575	N124430	
N124577	- N124582	N124433	- N124488
N124586		N124492	
N124588	- N124591		

~~~~~

*Once printed, the revision of this document must be verified before use against the on-line master. If this copy is not current, destroy it.*

**Alti-2 Incorporated Proprietary**