1. Approving Civil Aviation Authority/Country	2.	3. Form Tracking Number:
FAA/UNITED STATES	**AUTHORIZED RELEASE CERTIFICATE** FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	30ZPB0001001001

4. Organization Name and Address:	5. Work Order/Contract/Invoice Number:
Duncan Aviation/3701 Aviation Road/Lincoln, NE 68524 JGVR194F	**30ZPB**

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number	11. Status/Work:
1	**RADIO ALT RT**	**7001840-922**	**1**	**89103200**	**Repaired**

12. Remarks:

Customer: AAT AIRCRAFT MAINTENANCE
Discrepancy: False EGPWS call outs. Please check Aux Alt output, Pin x.

Preliminary findings: Bench checked and duplicated discrepancy. Evaluated and discovered defective connector receptacles and suspect 0 ft adjustment pot on motherboard.

Corrective Actions: Replaced connectors and potentiometer, cleaned, aligned, and inspected. Function tested per HONEYWELL RT-300 Radio Altimeter Receiver Transmitter Component Maintenance Manual with Illustrated Parts Catalog, Revision 8, dated 09/01/2010.
Duncan Aviation certifies that the work specified in Blocks 11 and 12 was performed IAW EASA Implementation Rule part 145 approval, and with respect to that work, the aircraft component is considered ready for release to service under EASA approval number EASA.145.4392. Certificate Number JGVR194F.
All EASA/FAA Airworthiness Directives are the responsibility of the installer.
No current U.S. Airworthiness Directives apply.
Technician: Dennis C Smolik
This document constitutes a signed copy of the work order
Approval for return to service
See attached parts list

13a. Certifies the items identified above were manufactured in confirmity to:	14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulations specified in Block 12
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.	Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature:	13c. Approval Authorization No.:	14b. Authorized Signature: DUNCAN QI 1136	14c. Approval/Certificate No.:
			JGVR194F
13d. Name (Type or Printed):	**13e. Date (dd/mmm/yyyy):**	**14d. Name (Type or Printed):**	**14e. Date (dd/mmm/yyyy):**
		Jathan J Saltzman	25 Jun 2014

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

3. Form Tracking Number:

30ZPB0001001001

Parts List

Part Number	Part Description	Serial Number	Quantity
2500639-5	VARIABLE RESISTOR		1.000
7001921-10	CONNECTOR		2.000
7001921-15	CONNECTOR		1.000