1. Approving National Aviation Authority/Country	2. AUTHORIZED RELEASE CERTIFICATE	3. Form Tracking Number:
FAA/UNITED STATES	FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	2Q63A0001001001

4. Organization Name and Address:
Duncan Aviation/3701 Aviation Road/Lincoln, NE 68524 JGVR194F

5. Work Order/Contract/Invoice Number:
2Q63A

6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number	12. Status/Work:
1	NOSE STEERING COMPUTER	501-1211-01	N/A	1	1671A	Repaired

13. Remarks:

Customer: AIRMARK INTERNATIONAL
Repair. Squawk: INOP. Tested and failed, INOP. Disassembled, inspected and troubleshot. Found: fuse blown, leaky capacitors, degradation of components (capacitors, transistors, diodes, gasket and resistors); bad IC; corroded connector. Replaced: connector J1; resistors R27,50; fuse F1; transistors Q3,6,8; capacitors C1-27; ICU2 gaskets (#17). Inspected wiring and components, all ok. Sealed circuit board, calibrated and reassembled. Repaired and function tested per JET ELECTRONICS TECHNOLOGY INC NOSE STEERING COMPUTER AMPLIFIER Instruction Manual, REV 1, dated 12/01/1982. REPAIRED

Duncan Aviation certifies that the work specified in Blocks 12 and 13 was performed I.A.W. 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: James Abart
This document constitutes a signed copy of the work order
Approval for return to service
See attached parts list

14. Certifies the items identified above were manufactured in conformity to:
☐ Approved design data and are in a condition for safe operation.
☐ Non-approved design data specified in Block 13.

19. ☒ 14 CFR 43.9 Return to Service ☒ Other regulations specified in Block 13
Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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.

15. Authorized Signature:	16. Approval Authorization No.:	20. Authorized Signature: DUNCAN QI 159	21. Approval/Certificate No.:
		Jim Svoboda	JGVR194F
17. Name (Type or Printed):	18. Date (m/d/y):	22. Name (Type or Printed):	23. Date (m/d/y):
		James A Svoboda	Jan 21, 2014

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

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 parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in blocks 14 and 19 do not constitute installations 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.