

1. Approving National Aviation Authority/Country: **FAA/UNITED STATES**
 2. AUTHORIZED RELEASE CERTIFICATE
 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG
 3. Form Tracking Number: **ONBAA0001001001**

4. Organization Name and Address: **Duncan Aviation/Lincoln Airport/Lincoln, NE 68524**
 5. Work Order/Contract/Invoice Number: **ONBAA**
 6. Item: **1** 7. Description: **SERVO, PRIMARY** 8. Part Number: **622-2733-001** 9. Eligibility: **N/A** 10. Quantity: **1** 11. Serial/Batch Number: **2177** 12. Status/Work: **Repaired**

13. Remarks:
 Customer: PRECISION ACCESSORIES & Prestested - tach erratic and gear train noisy. Disassembled, cleaned and inspected. Found clutch bearing rough, shaft bearings rough, gearshaft worn, and tach and motor commutators have carbon buildup. Cleaned and polished tach and motor commutators IAW Duncan Aviation ASP-9901. Cleaned clutch plates. Cleaned and lubricated geartrain. Reassembled with new bearings, gearshaft, and function tested. Set torque to 9.4in-lbs for a KA 200, Aileron position per S.I.L. 8-75. Painted and final inspected per Collins CMM #523-0767823-00511A, Rev. 5, Dated 10/30/98, Temp. Rev. TR-012, Dated 4/3/07. 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 145.4392.
 All EASA/FAA Airworthiness Directives are the responsibility of the installer.
 No current U.S. Airworthiness Directives apply.

Technician: JEFF J. BROWN
 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.

18. Authorized Signature: _____
 16. Approval Authorization No.: _____
 17. Name (Type or Printed): _____
 14. Date (m/d/y): _____

20. Authorized Signature: *Jim Svoboda*
 DUNCAN QI 159
 21. Approval/Certificate No.: **JGVR194F**
 22. Name (Type or Printed): **JAMES A. SVOBODA**
 23. Date (m/d/y): **Jul 07, 2011**

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.
 * Installer must cross-check eligibility with applicable technical data.