

1. AUTHORITY/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 58740	
4. Consolidated Instrument & Avionics Co 510 Industrial Ave, Teterboro, NJ 07608 USA		FAA CRS# 145 QS2R120L EASA.145.4349		5. Work Order/Contract/ Invoice #: PO0076	
6. Item	7. Description	8. Part Number	9. Qty	10. Serial #	11. Status/Work:
1	PRESSURE SWITCH	658-7C	1	7998	OVERHAULED
12. Remarks: Refer to Attached Work Order #: 58740 A/C P/N: 101-384119-1 Maintenance with Reference to: V.E.P. DWG: 658-7C REV.H MAR/1992					
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12					
13b. Authorized Signature:		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation 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.		14b. Authorized Signature: <i>Mark Johannesen</i> MARK JOHANNESSEN	
13c. Name (Typed or Printed):		13d. Date (dd/mm/yyyy):		14c. Approval/Certificate# QS2R120L 21/OCT/2024	
14d. Date (dd/mm/yyyy):					
User/ Installer Responsibilities Installer must cross check eligibility with applicable technical data					

CONSOLIDATED INSTRUMENT & AVIONICS	
510 Industrial Ave, Teterboro Airport, New Jersey 07608 USA Tel: 201-288-1189 • Fax: 201-288-8006 • eMail: sales@ConsolidatedInstrument.com	
WORK ORDER 58740	Date:
RO/PO PO0076	
Customer PIUS PARTS	
Address1: 11 BEE TREE CIRCLE	
Address2:	
City: ROCKPORT	
State/Prov TX	Postal Code: 78382
Country:	Contact: ABE SISSONS
Nameplate Details	Work Order: 58740
Nomenclature: PRESSURE SWITCH	
OEM Mfr: VALUE ENGINEERED PRODUCTS	
OEM Type: 120 PSIG	
OEM P/N: 658-7C	S/N: 7998
A/C Mfr: BEECHCRAFT	
A/C P/N: 101-384119-1	
A/C Type: KING AIR	
Other ID:	
2. Flight Operation: <input checked="" type="checkbox"/> U.S. GENERAL AVIATION; <input type="checkbox"/> EASA; <input type="checkbox"/> U.S. AIRLINE Continuous Airworthiness Program. See 3b.	
3. EASA & FAA AD's: <input checked="" type="checkbox"/> N/A	
3b. Reason Removed: "#2 SWITCH DOES NOT OPEN"	
3c. Instruction: "REPAIR, OVERHAUL"	
4. FAA CRS #QS2R120L, Receiving Acceptance	

Inspection/Work Record Form QCF-134	
5. SUP Inspection <input checked="" type="checkbox"/> Visually Acceptable <input type="checkbox"/> Suspect: see 7. Hidden Damage <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Apparent/Accidental Damage Results: see 7.	
7. Receiving, Preliminary & Teardown Inspections: Preservation / Defects	
VERIFIED DEFECT NOTED: FOUND SWITCH #2 DEFECTIVE; SWITCH#1 NEAR FAILURE. SPRING TENSION INCORRECT. OVERHAUL DUE	
8. Description of Work Performed / Parts Installed	
DISASSEMBLED AND INSPECTED COMPONENTS FOR AGE, LEAKAGE, EXCESSIVE WEAR, CORROSION AND OVERHEATING. REMOVED AND INSTALLED (2) MICROSWITCHES. ADJUSTED SPRING TENSION. CALIBRATED SWITCH POINTS. REASSEMBLED. FINAL TESTED TO MFR'S SPECS.	
OVERHAULED & TESTED	
CHARLES JOHNSON	
Signed - Technician Performing the Work This Article is determined to be airworthy, with respect to the work performed.	
<i>Mark Johannesen</i> 21 Oct 2024	
Stamp C. R. Number	Signed - Certified Repairman Inspecting Work Date