


1. Approving Civil Aviation Authority/Country: FAA / UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 369058	
4. Organization Name and Address: Pacific Southwest Instruments 1721 Railroad Street Corona, CA 92878 USA Ph: 1-951-737-0790, Fax: 1-951-273-7149 Certificate Number: KD3R627L				5. Work Order/Contract/Invoice Number: 379819		
6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	DUAL TORQUE INDICATOR	9813-25-21 412-075-008-111	1.00	SD924	OVERHAULED	
12. Remarks: Item 1 was manufactured by: CLIFTON PRECISION For further details, see Work Order No: 379819 Unit was OVERHAULED utilizing CMMPL 65-60-01 Rev 2, Dated 9/1/1987 Alternate Part Numbers: Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the component is considered ready for release to service under EASA Part 145 Approval Number EASA 145.4723.						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" 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.			
13b. Authorized Signature:		13c. Approval Authorization No.:		14b. Authorized Signature: 		14c. Approval/Certificate No.: KD3R627L
13d. Name (Typed or Printed):		13e. Date (dd/mmm/yyyy):		14d. Name (Typed or Printed): KENNETH HOUSER		14e. Date (dd/mmm/yyyy): 23/May/2024
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>Statement 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.</p>						

OVERHAULED

379819

PSI



Pacific Southwest Instruments

1721 Railroad Street • Corona, CA • 92878 • USA • (951) 737-0790 • (800)621-1736 • Sales fax (951)273-7149 • Accounting fax (951)273-4647

MAINTENANCE DOCUMENTATION

FAACRS#KD3R627L • EASA.145.4723 • Instrument 1,2,3,4 • Radio 1,2,3 • Accessory 3 • www.psilabs.com





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Work Order

379819



Customer:
 WESTCAN AIRCRAFT SALES & SALVAGE
 100-2985 AIRPORT RD
 KAMLOOPS, BC V2B-7W8
 CANADA

Description: DUAL TORQUE INDICATOR
Part Number: 9813-25-21
Serial #: SD924
Mfg: CLIFTON PRECISION
Alt. PN: 412-075-008-111
Entry Date: 4/24/2024

Preliminary Inspection Results: Indicator circuit shorted.

Teardown Findings: Found listed parts failed need replace and recalibrated.

Corrective Action: Replaced listed parts, recalibrated and functionally tested good I.A.W. specs.

Qty	PN	Description
4.00	109D476X9075F2E3	CAPACITOR, 47UF 75V
1.00	135-003-5052	TRANSFORMER
4.00	CL65BL560MPE	CAPACITOR, 56UF 75VDC

Preliminary Inspection D.Z. Int Teardown Findings D.Z. Int Corrective Action D.Z. Int

Equipment Used: T9912 T9596

Test Point	() Error () Actual	Test Point	() Error () Actual	Test Point	() Error () Actual
Display	Test ok				
Scale Error	within tor.				
Function	ok				
Lamps	ok				

Other: Overhaul Repair Functional Test Functional Test / New Material

Technician: David Ze Dated: 23 MAY 2024

Inspector: Tommy Dated: 23 MAY 2024