




1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 58884	
4. Consolidated Instrument & Avionics Co 510 Industrial Ave, Teterboro, NJ 07608 USA				5. Work Order/Contract/ Invoice #: POO180		
6. Item 7. Description		8. Part Number		9. Qty: 10. Serial #		
1 LIGHT ASSEMBLY		31-3172-11		1 0994		
11. Status/Work: REPAIRED						
12. Remarks: Refer to Attached Work Order #: 58884 A/C P/N: Maintenance with Reference to: CMM ATA# 33-41-49 10/JUN/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.			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.			
13b. Authorized Signature:		14b. Authorized Signature:		14c. Approval/Certificate# QS2R120L		
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): MARK JOHANNESSEN		
13f. Date (dd/mm/yyyy):		14e. Date (dd/mm/yyyy):		14f. Date (dd/mm/yyyy): 05/MAR/2025		
<p>13f. Date (dd/mm/yyyy):</p> <p>14f. Date (dd/mm/yyyy):</p> <p>13g. Date (dd/mm/yyyy):</p> <p>14g. Date (dd/mm/yyyy):</p> <p>13h. Date (dd/mm/yyyy):</p> <p>14h. Date (dd/mm/yyyy):</p> <p>13i. Date (dd/mm/yyyy):</p> <p>14i. Date (dd/mm/yyyy):</p> <p>13j. Date (dd/mm/yyyy):</p> <p>14j. Date (dd/mm/yyyy):</p> <p>13k. Date (dd/mm/yyyy):</p> <p>14k. Date (dd/mm/yyyy):</p> <p>13l. Date (dd/mm/yyyy):</p> <p>14l. Date (dd/mm/yyyy):</p> <p>13m. Date (dd/mm/yyyy):</p> <p>14m. Date (dd/mm/yyyy):</p> <p>13n. Date (dd/mm/yyyy):</p> <p>14n. Date (dd/mm/yyyy):</p> <p>13o. Date (dd/mm/yyyy):</p> <p>14o. Date (dd/mm/yyyy):</p> <p>13p. Date (dd/mm/yyyy):</p> <p>14p. Date (dd/mm/yyyy):</p> <p>13q. Date (dd/mm/yyyy):</p> <p>14q. Date (dd/mm/yyyy):</p> <p>13r. Date (dd/mm/yyyy):</p> <p>14r. Date (dd/mm/yyyy):</p> <p>13s. Date (dd/mm/yyyy):</p> <p>14s. Date (dd/mm/yyyy):</p> <p>13t. Date (dd/mm/yyyy):</p> <p>14t. Date (dd/mm/yyyy):</p> <p>13u. Date (dd/mm/yyyy):</p> <p>14u. Date (dd/mm/yyyy):</p> <p>13v. Date (dd/mm/yyyy):</p> <p>14v. Date (dd/mm/yyyy):</p> <p>13w. Date (dd/mm/yyyy):</p> <p>14w. Date (dd/mm/yyyy):</p> <p>13x. Date (dd/mm/yyyy):</p> <p>14x. Date (dd/mm/yyyy):</p> <p>13y. Date (dd/mm/yyyy):</p> <p>14y. Date (dd/mm/yyyy):</p> <p>13z. Date (dd/mm/yyyy):</p> <p>14z. Date (dd/mm/yyyy):</p>						

 <p>CONSOLIDATED INSTRUMENT & AVIONICS</p> <p>510 Industrial Ave, Teterboro Airport, New Jersey 07608 USA Tel: 201-288-1189 • Fax: 201-288-8006 • eMail: sales@ConsolidatedInstrument.com</p>	
<p>WORK ORDER 58884 05/MAR/2025</p>	
<p>RO/PO POO180</p>	
<p>Customer PIUS PARTS</p>	
<p>Address1: 11 BEE TREE CIRCLE</p>	
<p>Address2:</p>	
<p>City: ROCKPORT</p>	
<p>State/Prov TX Postal Code: 78382</p>	
<p>Country: Contact: ABE SISSONS</p>	
<p>Nameplate Details Work Order: 58884</p>	
<p>Nomenclature: LIGHT ASSEMBLY</p>	
<p>OEM Mfr: GRIMES</p>	
<p>OEM Type:</p>	
<p>OEM P/N: 31-3172-11 S/N: 0994</p>	
<p>A/C Mfr:</p>	
<p>A/C P/N:</p>	
<p>A/C Type:</p>	
<p>Other ID:</p>	
<p>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.</p>	
<p>3. EASA & FAA AD's: <input type="checkbox"/> N/A.</p>	
<p>3b. Reason Removed: INOP</p>	
<p>3c. Instruction: REPAIR.</p>	
<p>4.</p>	
<p>FAA CRS #QS2R120L Receiving Acceptance</p>	

<p>Inspection/Work Record Form QCF-134</p>	
<p>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.</p>	
<p>7. Receiving, Preliminary & Teardown Inspections: Preservation / Defects</p>	
<p>INSPECTED FOR AGE, EXCESSIVE WEAR, CORROSION, AND FUNCTION.</p> <p>UNIT IS INOP.</p> <p>TRANSFORMER POWER SUPPLY AND LAMP REQUIRE REPLACEMENT.</p> <p>UNIT IS REPAIRABLE WITH REPLACEMENT PARTS.</p>	
<p>8. Description of Work Performed / Parts Installed</p>	
<p>DISASSEMBLED AND CHECKED ALL COMPONENTS FOR SERVICEABILITY.</p> <p>REPLACED TRANSFORMER POWER SUPPLY (P/N 55-0073-7).</p> <p>REPLACED LAMP (P/N 55-0629-1).</p> <p>REASSEMBLED AND TESTED TO MANUFACTURER'S SPECIFICATIONS.</p>	
<p>REPAIRED & TESTED</p>	
<p>MARTIN EKROTH/ ROY MEDINA</p>	
<p>Signed - Technician Performing the Work</p>	
<p>This Article is determined to be airworthy, with respect to the work performed.</p>	
<p>Stamp C. R. Number Signed: 05/MAR/25 Date</p>	