AOG Reaction, Inc.

FAA/EASA Approved Repair Station • TU1R519K

1. Approving Civil Aviation Authority/Country:	2.	3. Form Tracking Number:
FAA/UNITED STATES	AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	194843

4. Organization Name and Address:	5. Work Order/ Contract/Invoice Number:
AOG Reaction, Inc. 526 Aviator Drive, Fort Worth, TX 76179 (TU1R519K)	W.O.# 194843

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Light Assembly	50-0164-7	1	0631	REPAIRED

12. Remarks:

REPAIRED in accordance with CMM 33-46-11, REV 1, dated 01 Jun 2000
DISASSEMBLED, CLEANED, INSPECTED, REPLACED LAMP, RETESTED OK

See Teardown/Analysis Report for further details

Certifies that the work specified in Blocks 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.145.4164.

13a. Certifies the items identified above were manufactured in conformity to:	14a. [X] 14 CFR 43.9 Return to Service	[X] Other regulation specified in Block 12
[ ] Approved design data and are in a condition for safe operation. [ ] Non-approved design data 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.
N/A	N/A		TU1R519K
13d. Name (Typed or Printed):	**13e. Date (dd/mmm/yyyy):**	**14d. Name (Typed or Printed):**	**14e. Date (dd/mmm/yyyy)**
N/A	N/A	Tim McAninley	25 Aug 2016

User/Installer Responsibilities

It is important to understand that the existance of this document does not automatically constitute authority to install the aircraft engine/propeller/article. 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 engines(s)/propeller(s)/articles(s) from the airworthiness authority of the country specified in Block 1. Statements 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.

FAA Form 8130-3 (02-14) NSN: 0052-00-[illegible]

TEARDOWN/ANALYSIS REPORT

Customer: AJ Walter Aviation
Customer Agent: Chris Copestake
Part Number: 50-0164-7
Part Nomenclature: Light Assembly
Removed From: A/C# G-ZBAJ
Time on Part: NTC
Defect Reported: TAK OFF LIG U/S SHO CIR IN ASSY GRO
Defect Confirmed?: Yes
Shop Inspection/Test Findings: FUNCTIONAL TESTED OK
LAMP BURNT
Work Accomplished: REPAIRED in accordance with CMM 33-46-11, REV 1, dated 01 Jun 2000
DISASSEMBLED, CLEANED, INSPECTED, REPLACED LAMP, RETESTED OK

Serial number: 0631
Manufacturer:
Manufacture Date: 0406

Customer's RO: R296723
Date received: 18/Jul/2016

AOG Reaction, Inc
FAA Repair Station - TU1R519K
526 Aviator Drive
Fort Worth, TX 76179-5425
(817) 439-0700

Teardown/Analysis Report

Work Order 194843

Customer AJ Walter Aviation Customer's RO Number: R296723

Customer's Agent Chris Copestake Date Received: 7/18/2016

Part Number 50-0164-7 Serial number 0631

Nomenclature Light Assembly

Manufacturer

Removed From A/C# G-ZBAJ

Time On Unit NTC Manufacture Date: 0406

Defect Reported TAK OFF LIG U/S SHO CIR IN ASSY GRO

Defect Confirmed? Yes

Shop Inspection Findings: FUNCTIONAL TESTED OK

LAMP BURNT

Work Accomplished: REPAIRED PER 33-46-11 REV 6/1/2000

DISASSEMBLED, CLEANED, INSPECTED, REPLACED LAMP, RETESTED OK

Work Performed By:

Tom Maloney	8/25/2016	Tim McAninley	8/25/2016
Technician	Date	Inspector	Date