

# AOG Reaction, Inc.

FAA/EASA Approved Repair Station • TU1R519K

1. Approving Civil Aviation Authority/Country:  FAA/UNITED STATES		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number:  220521	
4. Organization Name and Address: AOG Reaction, Inc. 526 Aviator Drive, Fort Worth, TX 76179 (TU1R519K)					5. Work Order/ Contract/Invoice Number: W.O.# 220521	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Speed Sensor Pratt & Whitney	51A020	1	CCWKAK7738	OVERHAULED	
12. Remarks:  TESTED in accordance with CMM 73-21-50, REV 5, dated 01 Apr 2010 MEETS OEM OVERHAUL SPECIFICATIONS  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:  <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:  N/A		13c. Approval/Authorization No:  N/A		14b. Authorized Signature: 		14c. Approval/Certificate No: TU1R519K
13d. Name (Typed or Printed):  N/A		13e. Date (dd/mm/yyyy):  N/A		14d. Name (Typed or Printed): Edward J Rivera		14e. Date (dd/mm/yyyy): 15 Jul 2019
User/Installer Responsibilities  It is important to understand that the existence 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)/article(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 0052-00-012-0012

## TEARDOWN/ANALYSIS REPORT

**Customer:** Aviation Spares Intl  
**Customer Agent:** Amauri Izquierdo  
**Part Number:** 51A020  
**Part Nomenclature:** Speed Sensor  
**Removed From:** AVIATION SPARES INTL STOCK  
**Time on Part:** NTC  
**Defect Reported:** AIRWORTHINESS INSPECTION, ZERO TIME  
**Defect Confirmed?:** N/A  
**Shop Inspection/Test Findings:** TESTED OK. NO DEFECTS NOTED

**Customer's RO:** 00457  
**Date received:** 04/Jun/2019  
**Manufacturer:** Pratt & Whitney  
**ATA Code:** 73

**Serial number:** CCWKAK7738

**Work Accomplished:** TESTED in accordance with CMM 73-21-50, REV 5, dated 01 Apr 2010  
MEETS OEM OVERHAUL SPECIFICATIONS

**Remarks:**  
S/N 968A ALSO FOUND ON UNIT

526 Aviator Drive • Fort Worth, TX 76179 • Phone 817/439.0700 • Fax 817/439.9700



