Reaction, Inc. FAA/EASA Approved Repair Station • TU1R519K

Approving Civil Aviation Authority/Country:			2.			3. Form Tracking Number:		
Authority/Country:			AUTHORIZED RELEASE CERTIFICATE					
FAA/UNITED STATES		STATES	FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			247186		
4. Organization Name and Address: 5. Work Order/ Contract/Invoice								
AOG Reaction, Inc. 526 Aviator Drive, Fort Worth, TX 76179 (TU1R519K)								
AOG	Reaction, in		Tive, Fort Worth, 1X /61/9 (101K319K)		W.C	0.# 247186	
6. Item:	7. D	escription:	8. Part Number:	9. Quantity:	10. Serial Number:		11. Status/Work:	
1	Speed Sens	sor	140-025-2	1	0304117		TESTED	
	Crane Hy	dro Aire Division						
Crane, Hydro Aire Division 12. Remarks:								
TESTED in accordance with CMM 32-42-54, REV 13, dated 15 Aug 2017								
MEETS OEM 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: 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.								
	Certifies that unless otherwise specified in Block 12, the work							
Non-approved design data specified in Block 12. 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	14b. Author	4b. Authorized Signature 14		c. Approval/Certificate No:	
			N/A		. Name (Typed or Printed):		TU1R519K	
13d. Name (Typed or Printed): N/A			13e. Date (dd/mmm/yyyy): N/A		Edward J Rivera		e. Date (dd/mmm/yyyy): 28 Feb 2023	
		IVA						
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 unser/installer before the aircraft may be flown.								
TEARDOWN/ANALYSIS REPORT								
Customer: AJ Walter Aviation Customer's RO: T40323								
Custome	er Agent:	Rose Micklewright	020	4117		2/Jan/2023		
Part Number: 140-025-2 Serial number: 0304117								
Part Nomenclature: Speed Sensor Manufacturer: Crane, Hydro Aire Division ATA Code: 32								
Removed From: A/C: A6-LRC								
Time on Part: NTC Defect Reported: AIRWORTHINESS INSPECTION								
Defect Confirmed?: N/A Manufacture Date: 12/2006								
Shop Inspection/Test Findings: TESTED OK. NO DEFECTS NOTED								
Work Accomplished: TESTED in accordance with CMM 32-42-54, REV 13, dated 15 Aug 2017								
Work A	ccomplished:	1ESTED in accorda	IICE WILLI CIVINI 32-42-34, KEV 13,	ualtu 13 Aug 20	17			

MEETS OEM SPECIFICATIONS