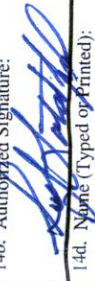


1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 921 - 449889	
4. Organization Name and Address:  AERO INSTRUMENTS & AVIONICS, INC. 7290 NASH ROAD NORTH TONAWANDA, NEW YORK 14120-1596 (NC1R343K)				5. Work Order/Contract/Invoice Number: R335560	
6. Item: 1	7. Description: STALL YAW DAMP ASSY	8. Part Number: 285A1010-6	9. Quantity: 1	10. Serial Number: D02105	11. Status/Work: REPAIRED
12. Remarks: COMPONENT REPORT # 449889 DESCRIBING THE ACTUAL WORK PERFORMED IS ATTACHED. THE DESCRIBED WORK WAS PERFORMED FOR A. J. WALTER (AVIATION) LTD. REFERRING THE CURRENT BAE SYSTEMS ORIGINAL EQUIPMENT SPECIFICATIONS LISTED AND/OR CUSTOMER SPECIFICATIONS. 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.145.4037 CMM 27-32-55 REV # 34 DATE 29/Dec/2017					
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.		14a. ☒ 14 CFR 43.9 Return to Service 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.		Other regulation specified in Block 12	
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: 	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14c. Approval/Certificate No.: NC1R343K	
				14d. Name (Typed or Printed): STEVEN J LATCHFORD	
				14e. Date (dd/mm/yyyy): 19/Mar/2018	
User/Installer Responsibilities					
It is important to understand that the existence of this document alone 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 engine(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.					



COMPONENT REPORT

AERO INSTRUMENTS & AVIONICS, INC.

7290 NASH ROAD
NORTH TONAWANDA, NY 14120
PHONE: 716-694-7060 FAX: 716-694-7594
www.aeroinst.com

FAA Approved Repair Station # NC1R343K
EASA Approved Maintenance Organisation EASA.145.4037

A. J. WALTER (AVIATION) LTD.
THE HEADQUARTERS, MAYDWELL AVE
SLINFOLD, WEST SUSSEX RH13 0SH
UNITED KINGDOM

Cust #	Work Order #	Date Rec.	Customer PO	Date Comp	Aircraft #
921	449889	3/7/2018	R335560	3/19/2018	N887LS
Description	Part Number	Serial #	Mfr. Name		
STALL YAW DAMP ASSY	285A1010-6	D02105	BAE SYSTEMS		
Removal Reason Was This Unit Was And Is	: Not Verified : Repaired : Continue Time				
Reason For Removal :					
INTERMITTENT STICK SHAKER. MSG IN FLIGHT, FAIL LIGHT ON					

Shop Findings :

VISUAL INSPECTION FOUND UNIT DIRTY AND REQUIRES CLEANING. BENCH TESTED UNIT REPEATEDLY AND COULD NOT VERIFY CUSTOMER'S COMPLAINT AS UNIT WAS FOUND TO BE SERVICEABLE AS IT PASSED ALL MFR FUNCTIONAL TESTING.

Details Of Work Accomplished :

REMOVED COVER AND INSPECTED UNIT FOR DEFECTS. CLEANED UNIT AND INSTALLED COVER. PERFORMED A COMPLETE FUNCTIONAL TEST REF LATEST MFR CMM IN WHICH ALL MFR SPECS WERE MET. UNIT IS CERTIFIED AIRWORTHY.

Mod Level: NONE

Test Spec: 27-32-55

Rev: 34

Applicable AD's : NO

Rev Date: 12/29/2017

Completed By :
JOHN ENRIGHT

Tested By :
JOHN ENRIGHT

Inspected By :
STEVEN J LATCHFORD

** See Invoice For Full Parts Breakdown **

The purpose of this report is to furnish information only. It is not to be used or accepted as the basis for issuance of a Airworthiness Approval Tag. This report must be retained with component.