

1. Approving Civil Aviation Authority/Country: **2.** Form Tracking Number: **5025 - 478768**

FAA/United States

AUTHORIZED RELEASE CERTIFICATE
 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

4. Organization Name and Address: **AERO INSTRUMENTS & AVIONICS, INC.** 5. Work Order/Contract/Invoice Number: **R19439**



7290 NASH ROAD
NORTH TONAWANDA, NEW YORK 14120-1596 (NCR343K)

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	NAV CONTROL PANEL	G7500-03	1	2828	OVERHAULED

12. Remarks: COMPONENT REPORT # 478768 DESCRIBING THE ACTUAL WORK PERFORMED IS ATTACHED. THE DESCRIBED WORK WAS PERFORMED FOR AIRCRAFT END-OF-LIFE SOLUTIONS REFERENCING THE CURRENT GABIES 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 34-50-57 REV # 11 DATE 19/Sep/2014

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.

13b. Authorized Signature:	13c. Approval/Authorization No.:	14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service	14b. Authorized Signature: <i>DAVTD</i>	14c. Approval/Certificate No.: NCR343K
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): DAVTD J PETERS	14e. Date (dd/mm/yyyy): 03 / Feb / 2020	

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

AIRCRAFT END-OF-LIFE SOLUTIONS
 EDELGASSTRAAT 260
 ZOETERMEER 2718 TC

Cust #	Work Order #	Date Rec.	Customer PO	Date Comp	Aircraft #
5025	478768	12/23/2019	R19439	2/3/2020	

Description	Part Number	Serial #	Mfr. Name
NAV CONTROL PANEL	G7500-03	2828	GABLES

Removal Reason Was : Not Specified
 This Unit Was : Overhauled
 And Is : Zero Time

Reason For Removal :
 NOT SPECIFIED

Shop Findings :
 UNIT IS OPERATION. SMALL KNOB CRACKED. WINDOWS SCRATCHED. UNIT NEEDS EXTENSIVE CLEANING AND NEW BACKLIGHT LAMPS.

Details Of Work Accomplished :
 DISASSEMBLED TO THE EXTENT NECESSARY TO PERFORM OVERHAUL. REPLACED SMALL KNOB, DISPLAY WINDOWS AND LAMPS. COMPLETED OVERHAUL BY PERFORMING A FULL INTERNAL/EXTERNAL INSPECTION OF COMPONENTS, BOARDS, SOLDER JOINTS, WIRING AND HARDWARE WITH NO ADDITIONAL DEFECTS FOUND. PERFORMED FUNCTIONAL TESTING REF CMM. THIS UNIT IS CERTIFIED AIRWORTHY.

Mod Level: A-C
 Test Spec: 34-50-57
 Rev: 11
 Rev Date: 9/19/2014
 Applicable AD's : NO

Completed By : Scott Joseph
 Tested By : Scott Joseph
 Inspected By : KENNETH M IZYDORE

** 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 an Airworthiness Approval Tag. This report must be retained with component.