

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

1. Approving Civil Aviation Authority/Country:	2.	3. Form Tracking Number: FWO43778
FAA/UNITED STATES		
4. Organization Name and Address: VSE Aviation Services, Inc. 3361 Enterprise Way, Miramar, FL. 33025, Fax:954/430-6601, 954/430-6600		5. Work Order/Contract/Invoice Number: FWO43778 / SWR2728
Repair Station: 9QAR940B		

6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	DETECT/SUPPR PANEL	473955-1	1.00	5877	REPAIRED

12. Remarks: This item was REPAIRED I/AM Manual # CMM 26-11-79, Revision # 25 Revision Date 2/16/2022

NO APPLICABLE ADS AND NO SB'S INSTALLED.

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 product/article is considered ready for release to service under EASA Part 145 Approval no. EASA.145.6610

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.
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13b. Authorized Signature:	13c. Approval Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: 9QAR940B
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): MARCO TORRES	14e. Date (dd/mm/yyyy): 21-Sep-2023

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.

Statement 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.

WORK ORDER FORM 100

Page No. 1

VSE Aviation Services, Inc.

3361 Enterprise Way
Miramar, FL. 33025
Fax: 954/430-6601
954/430-6600

**FAA CRS No: 9QAR940B****Work Order #: FWO43778**

Step: SH-SHIPPING

Department: Shop FLA

Location: FLA ACC

Customer: **VSESWA / SOUTHWEST PROGRAM - VSE**Cust RO#: **SWR2728*******NO PMA PARTS*****

Warranty Code: 00

Mfg: **KIDDE**

Goodthru AD#:

Outgoing: **473955-1 / DETECT/SUPPR PANEL**

S/N: 5877

Incoming P/N: 473955-1

Incoming S/N: 5877

Incoming work Req: BC

Outgoing Work Req: REPAIRED

Repair Manuals: F1561

RevDate: 2/16/2022

Rev#: 25

ATA: 26-11-79

Tools: FA5188, FA5141, FA5140,

REASON FOR REMOVAL: Date Recvd: 8/25/2023 Date Reqrd 9/25/2023 Date Estmtd: 9/25/2023 Container:

BENCH TEST

PRELIMINARY INSPECTION:

DATE: 08/29/23

INSPECTOR: MAT

VERIFIED P/N AND S/N PER ID PLATE AND RO. UNIT RECEIVED IN POOR CONDITION.

PRE TEST (Yes/No): YES

DATE: 08/29/23

INSPECTOR: MAT

UNIT FAILED FUNCTIONAL TEST.

HIDDEN DAMAGE:

N/A

TEARDOWN FINDINGS:

OPENED UNIT AS REQUIRED FOR INSPECTION AND TROUBLESHOOTING. FOUND DUST CONTAMINATION INSIDE THE UNIT. INSPECTION REVEALS BROKEN KNOBS AND DEFECTIVE FLIPGUARD ASSY. ALSO GASKET NEED REPLACMT. TROUBLESHOOTING REVEALS DEFECTIVE LAMP ON LIGHTPLATE AND DAMAGED LIGHT ASSY INDICATOR. UNIT REQUIRES CLEANING AND REPAIR.

TECHNICIAN: ZXB

DATE: 08/29/23

INSPECTOR: MAT

FINAL INSPECTION BEFORE ASSEMBLY DATE: 09/20/23

INSPECTOR: MAT

CORRECTIVE ACTION:

THIS UNIT WAS DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AS NECESSARY, REASSEMBLED, AND FUNCTIONALLY TESTED, IN ACCORDANCE WITH MANUFACTURER SPECIFICATIONS.

TECHNICIAN: ZXB

DATE: 09/20/23

INSPECTOR: MAT

MODIFICATION/SERVICE BULLETINS:

NO S/B INSTALLED. NO APPLICABLE AD

TEST DATA USED:

ATA: 26-11-79 REV#: 25 DATE: 2/16/2022

Test Technician: ZXB

Date: 09/20/23

Final Inspection: MAT

Date: 09/20/23

ADDITIONAL COMMENTS:

WORK ORDER FORM 100

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Incoming P/N: 473955-1

Incoming S/N: 5877

Incoming work Req: BC

Outgoing Work Req: REPAIRED

N/A

MAINTENANCE RELEASE RECORD

THE COMPONENT IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION, AND IS APPROVED FOR RETURN TO SERVICE. OTHER PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Approved For Return to Service by **MARCO TORRES**

Date: 9/21/2023 10:24:02 AM