



1000843901

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 620151223	
4. Organization Name and Address: Satair USA, Inc. (formerly Aero Hardware) 4301 N.W. 36th Street Miami Springs, FL 33166-7396		P.A.H. Eaton Aeroquip Inc. 300 S.E. Avenue Jackson, Michigan 49203-1972		5. Work Order/Contract/Invoice Number: SO#1110 PO#4500198884	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
3.	HOSE ASSEMBLY	AR1417-6	25 EA	N/A	NEW
12. Remarks: FACTORY NEW MFG:BY AEROQUIP-SAT A/PT 5-15 // DRAWING REV.C TSO-C75 TYPE III-B-S/P EATON PART NUMBER AE4872G0155-025 is of hose type AR1417-6 SATAIR USA BATCH # 1000843901 PRODUCTION # 1032845 EXPORT AIRWORTHINESS APPROVAL-THIS PART MEETS THE SPECIAL REQUIREMENTS OF DENMARK					
DIRECT SHIPMENT AUTHORIZATION					
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 ☐ 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: 	13c. Approval/Authorization No.: DMIR-831261082-CE	14b. Authorized Signature: XXXXXXXXXXXXXXXXXX		14c. Approval/Certificate No.: XXXXXXXXXXXXXXXXXX	
13d. Name (Typed or Printed): Ralph Flores Jr	13e. Date (dd/mm/yyyy): 12-Jun-2015	14d. Name (Typed or Printed): XXXXXXXXXXXXXXXXXX		14e. Date (dd/mm/yyyy): XXXXXXXXXXXXXXXXXX	
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.					

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

SATAIR

Certified True Copy

Date: 19-08-2015

Signature:

Inspection Report

Prod Order # 1032845
 Part Number AE4872G0155-025:00624
 Sales Order
 Customer PO
 Customer Name
 Customer Part
 Production Memo :-

MAY 29 2015

Revision C
 Qty : 25 EA

Aces 77 P
1165 P 2
 AEV: (YES) / NO

Batch 1000843901

PRODUCTION 0010

Correct Parts 9 Index Angle 25° ± 2 Jig # (if applicable) N/A
 1st Sample Made 9 Hose Lot No. 1000810627
 1st Sample Approved by 9 Cure/MFG Date N/A
 Crimp Dimension A 524.528 Other Dimension/Torque # N/A
 Crimper used Finw power Micrometer/Caliper # used Sat 142

PRESSURE TEST 0020

Pressure Test by 9 Pressure Gauge # used AH-31
 Tested at 6000 PSI for 3 min. No. Tested Good 25 No. Failed Test 0
 Condition of fig. after test Notes with 133514-1

CLEANING

Cleaned By 9

SLEEVING/PODDING 0030

Crimp Diameter + () N Sleeved/Podded by A
 Micrometer/Caliper # Used A

FINAL INSPECTION 0040

ID Tag Made by
 Cor. hose & parts
 Crimp diameter # SAH-143
 Assy Length
 Ftg alignment
 Correct angle
 Gap Dimension
 Swivel action
 Torque #
 TOTAL
 Total Assys Accepted 25

JEM	
JEM	
JEM	
JEM	
N/A	
JEM	
JEM	
JEM	
N/A	

Thread Size # SAH-103
 Sleeve
 ID Ball check
 Dam/def parts
 Hose movement
 Curr cure date
 Appearance
 Internal coil
 Conductivity
 TOTAL
 Total Rejected (see corrective action) 0

JEM	
N/A	
JEM	
JEM	
N/A	
N/A	
JEM	
N/A	
N/A	

ADDITIONAL TEST/REMARKS/CORRECTIVE ACTION

- ☐ BULLETIN #
☒ PRINT ATTACHED
☐ PRINT ORDERED

Mechanic

Date

Inspector

Date 5-28-15

Request date

Form 011-MFG Date 10th April 2014 Revision 3



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SATAIR

Certified True Copy

Date: 19-08-2015

Signature: [Signature]

Packing List - Certificate of Conformance

Page 1 of 2
Date 2015-06-12
Ship-to customer number 1110
Sales order 4500198884
Your purchase order

Certificate number 0025007360



HU number 57048490025007360

Bill to address

Ship to address
Satair A/S (CPH)
Satair whs 1110
Amager Landevej 147
DK-2770 KASTRUP

Item	Part number Customer part number Description	Batch number Manufacture batch no PO number Trace reference	Cure date Expiry date	Country of origin TO number	Qty	U.O.M.
10	AE4872G0155-025 HOSE ASSY	1000839010 1032684		US 0000019879	5	EA
10	AE4872G0155-025 HOSE ASSY	1000841494 1032782		US 0000019880	3	EA
10	AE4872G0155-025 HOSE ASSY	1000843901 1032845		US 0000019901	25	EA

These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations (EAR) or International Traffic in Arms Regulations (ITAR). Diversion and or re-export contrary to U.S. law is prohibited.

Remit address: Satair USA, INC. Dept 3163, PO BOX 123163, Dallas, TX 75312-3163.
Satair USA, INC., 3993 Tradeport Blvd., Atlanta, GA 30354.
Telephone: +1 404 675 6333 Telefax: +1 404 675 6311 SITA: ATLSA7X
A/C Service: +1 404 310 1066 E-mail: satairusa@satair.com www.satair.com

941950



1000843901



Packing List - Certificate of Conformance

Sales order

4500198884 Certificate number

0025007360

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Certificate of Conformance

We hereby certify that all material used in the manufacture of parts covered by this report conform to the material specifications called for by the subject purchase order. We further certify that parts are manufactured in accordance with applicable drawings or specifications current on the dates which the order was placed. Test reports covering all materials in these parts, and indicating conformance with applicable specifications, are on file by Satair USA Inc. or the manufacturer, and subject to examination. Hose assemblies are produced and are direct shipped under delegated terms of Eaton Aeroquip production approval numbers PQ2084CE for PMA parts, PT2084CE for TSOA parts. NOTE: Satisfactory compliance with the conditions and tests required for TSO approval indicate the part has met the minimum performance standard specified in this TSO. It is the responsibility of those desiring to install this part on an aircraft to determine that the installation of the hose assembly will not cause the part subject to the condition in excess of those for which it has been approved. The part may only be installed in a manner acceptable to, or approved by the FAA Administrator.

Unless accompanied by a FAA 8130-3 tag or equivalent certification provided by a duly authorized Satair/Eaton representative, this part was manufactured to an industry or aerospace OEM standard which may have dual use. Therefore, Satair is not offering these parts for installation on an FAA type certificated product unless the installer has FAA type certificate approval, or other regulatory approval, to authorize the part and or next higher assembly airworthiness. (Ref AC-21-29C)



Jorge Ortuzar
Quality Manager
Satair USA Inc. 4301 NW 36th Street Miami Springs, FL 33166 USA

This document is electronically signed, controlled and only applicable with actual transaction.

Eaton Certification

Eaton-Aeroquip Engineered System Division in Jackson, Michigan, is fully approved by the Federal Aviation Administration to manufacture FAA/PMA and TSO hose assembly and coupling products. In accordance with Advisory Circular AC21-43, production approval and FAA marking privileges have been delegated to: Satair USA, Inc 4301 NW 36th Street Miami Springs, FL 33166 as an authorized distributor and approved hose assembly facility. In accordance with the provisions of Aeroquip Quality Assurance Procedure QAP 19.1J004, a Satair USA, Inc may be accepted as a manufacturer's certification.

Remit address: Satair USA, INC. Dept 3163, PO BOX 123163, Dallas, TX 75312-3163.
Satair USA, INC., 3993 Tradeport Blvd., Atlanta, GA 30354.
Telephone: +1 404 675 6333 Telefax: +1 404 675 6311 SITA: ATLSA7X
AOG Service: +1 404 318 1965 E-mail: esat@eaton.com www.satair.com



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SATAIR
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Date: **19-08-2015**

Signature: 