

2. AUTHORIZED RELEASE CERTIFICATE**1. Approving National Aviation Authority/Country:**
FAA/United States**3. Form Tracking Number:**890000375161Y15
303126619**4. Organization Name and Address:** Honeywell International Inc
1944 E Sky Harbor Circle
PHOENIX AZ 85034**5. Work Order/Contract/Invoice Number:**C441R061
Page 1 of 1

6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial / Batch Number:	12. Status / Work:
001	NOZZLE DUAL ORF FUEL	3830187-3	N/A	1	N/A	INSPECTED / TESTED

13. Remarks :

THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH: IRM 49-26-51 REV. 13

Additional Information

Alternate SN outgoing : 2307

SERIALIZATION NOT REFERENCED IN BLOCK 11 IS NOT REQUIRED OR TRACEABLE BY HONEYWELL INTERNATIONAL INC.

REFERENCE FAA ORDER 8130.21

THIS ARTICLE WAS INSPECTED AND ENSURED ALL HONEYWELL/CUSTOMER REQUIREMENTS HAVE BEEN COMPLIED WITH. OVERHAULED PER THE ATTACHED 8130-3, FORM TRACKING NUMBER 10734849, DATED AUG 29 2008

SEE ATTACHED DOCUMENTS AS APPLICABLE FOR WORK PERFORMED

HONEYWELL CERTIFIES THAT THE WORK SPECIFIED IN BLOCKS 12/13 WAS CARRIED OUT IN ACCORDANCE WITH EASA PART 145 AND, WITH RESPECT TO THAT WORK, THE COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA PART 145 APPROVAL NUMBER: EASA 145.4136

14. 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 13.

19.☒ 14 CFR 43.9 Return to Service☒ Other regulation specified in Block 13

Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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.

15. Authorized Signature:**16. Approval/Authorization No.:****20. Authorized Signature:****21. Approval/Certificate No.:****17. Name (Typed or Printed):****18. Date (m d y):****22. Name (Typed or Printed):****23. Date (m d y):****Mark Fields****User / Installer Responsibilities**

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with 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 parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Block 14 and 19 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 (6-01)

Paperwork Reduction Act Statement:

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number associated with this collection of information is 2120-0018.

Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at: 800 Independence Ave. SW, Washington, DC 20591, Attn: Information Collection Clearance Office, ABA-20.

* Installer must cross check eligibility with applicable technical data

NSN : 0052 - 00 - 012 - 9005

INSPECTION AND TEARDOWN REPORT
FAA REPAIR STATION #: KT2R964K

Delavan Gas Turbine Products Division
2200 Delavan Drive
West Des Moines, IA 50265-010
Telephone : 515-274-1561
Fax : 515-271-7200

ITR #: 10734849
Date Received : 08/18/08
DLN M.O. #: 571728
Part#: 57524-3HL
DLN Lot #: H228572
DLN Sales Order #: 08013860
Removed from Engine S/N :

Serial # As Received : 2307

As Received

DLN P/N : 57524-3HL
S/N : 2307
Cust P/N : 3830187-3

As Shipped

DLN P/N : 57524-3HL
S/N : 2307
Cust P/N : 3830187-3

Changes

Customer : HONEYWELL INT'L INC. HL \$
Cust PO #: H8-2274572

Special Instructions :

AS RECEIVED INSPECTION (EXTERNAL)

☒ Fired ☐ Unfired

PRELIMINARY INSPECTION

☐ Parts Missing ☐ Nicks, Dents, Scratches ☐ Seal Surface Damage
☐ Thread Damage ☐ Erosion ☒ No Deviation ☐ Cracks

Parts	Scrapped	Replaced	Part#	Description
			47800	STRAINER, PRIMARY
			56454	RETAINING NUT
			57525	CONE, ORIFICE

Parts	Scrapped	Replaced	Part#	Description
			57670	RING, RETAINING
			56456	BODY

WORK REQUIRED

☐ Overhaul ☐ Clean, check & test ☐ Unreparable

Customer :
Cust PO # :
Date Ship : 2008 AUG 30

S H P

Final Flow	Air	Fuel
	100/0	
	450/300	

Air Temp F Limits PPH
5.75 - 6.25
41.2 - 44.6

P. Bar HGA Actual PPH
6.06
42.86

Angle Required
70-90 DEG.
70-90 DEG.

Actual Angle
78°
88°

Test Fuel : MIL-C 7024C Type II

Spray Quality
Reflow Inspect

PRESSURE TEST

NO LEAKS

NO LEAKS

NO LEAKS



Date : 08-08-28

Test Stand # :

10



Procedure Doc # : IRM 49-26-51

Rev : 13

SB # :

Operator :

Process Inspector Approval :

Final Inspector Approval :

Changes to this form are not allowed without prior Accountable Manager approval.