"Certifies that the work specified in blocks 12/13 was performed in accordance with EASALR 145 and with respect to that work, the Integrated on a part may include an alpha suffic. In Confidence the work specified in blocks 12/13 was performed in accordance with EASALR 145 and with respect to that work, the Integrated spin all and are in condition for safe open in Confidence to the work specified in Block 13. In Non-apply and specified in Blo	Author/Ocunty: Author/Ocunty: Author/Ocunty: FAA/UNITED STATES
--	--

Delavan Gas Turbine Products Division

Telephone: 515-274-1561

As Received

Fax: 515-271-7200 West Des Moines, IA 50265-010 2200 Delavan Drive

> FAA REPAIR STATION #: KT2R964K INSPECTION AND TEARDOWN REPORT



Serial # As Received : 1RG10943

Cust P/N: DLN P/N: 3830187-3 57524-3HL 1RG10943

> S/N: DLN P/N: 57524-3HL 1RG10943

As Shipped

Cust P/N:

3830187-3

Changes

OCM Z

Customer: HONEYWELL INT'L INC. HL \$

Removed from Engine S/N: DLN Sales Order #: 09012830

DLN Lot #:

Part# :

57524-3HL 631176 07/08/09

H255457

DLN M.O. #:

Date Received

ITR#:

10828138

Cust PO#:

4202052370

Special Instructions: 8130 REQUIRED Maintain integrity.

Arts Parts Part# Description A 47800 STRAINER, PRIMARY 56454 RETAINING NUT 57525 CONE, ORIFICE	Clean Dirty Contaminated Cracks Clean Farts Missing Cracks Clean Contaminated Contaminated Cracks
Parts Parts Scrapped Replaced Part# Description Parts Scrapped Replaced Part# Scrappe Parts Description Scrappe BODY	CTION (MARK ALL THAT APPLY) (EXPLAIN WHERE APPLICABLE) Remarks:
Parts Parts Scrapped Replaced Part# 56718 57448 DISTRIBUTOR	WORK ACCOMPLISHED Overhaul Inspected/Te

Cust PO# Customer Modified Inspected/Tested 2009 JUL 2 Cus

Flow Final DYNAMIC PT Air Fuel Temp 80 Test Points 0/800 100/0 450/300 Fuel PRESSURE TEST 41.2 - 44.6 5.75 - 6.25 Air Temp F Limits PPH P. Bar HGA Actual PPH NO LEAKS 70-90 DEG. 70-90 DEG. Angle Required Actual Angle Test Fuel: MiL-C 7024C Type II Quality Quality 20 Reflow Inspec

Procedure Doc #: IRM 49-26-51

Process Inspector Approval:

Operator

Date:

Test Stand # .

25

Final Inspector Approval:__

SB #:

Rev: 15

R57980 Generated 07/31/09 #2223-E Changes to this form are not allowed without prior Accountable Manager approval

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 Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at, and independence Ave. Sw., W. 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 parts/components/assemblies from the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority of the country specified in Block 1. Statements in Block 14 and 19 do not constitute installation certification. In all cases, aircraft maintanance records must con 17. Name (Typed or Printed): 15. Authorized Signature: 14. Sectifies the items identified above were manufactured in conformity to: 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 SEE ATTACHED DOCUMENTS AS APPLICABLE FOR WORK PERFORMED 8130-3 FORM TRACKING # 10828138 DATED 08/17/2009. REQUIRMENTS THIS ARTICLE WAS INSPECTED AND ENSURED ALL HONEYWELL/CUSTOMER 8130.21 TRACEABLE BY HONEYWELL INTERNATIONAL INC. REFERENCE FAA ORDER SERIALIZATION NOT REFERENCED IN BLOCK 11 IS NOT REQUIRED OR Alternate SN outgoing : 1RG10943 Additional Information ATD IRM 49-26-51 Rev 15, HHE 13. 6. Item: 7. Description: 4. Organization Name and Address: Honeywell International Inc **FAA/United States** Authority/Country: SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH: Remarks: NOZZLE DUAL ORF FUEL Non-approved design data specified in Block 13 HAVE BEEN COMPLIED WITH AND OVERHAULED PER ENCLOSED ed design data and are in a condition for safe operation APR/30/2009 PHOENIX AZ 85034 1944 E Sky Harbor Circle 18. Date (m d y): 16. Approval/Authorization No.: FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG AUTHORIZED RELEASE CERTIFICATE 3830187-3 8. Part Number: ZN3R030M Repair Station Andrew De Laurentis 22. Name (Typed or Printed) 20. Authorized Signature: Regulations, part 43 and in respect to that work, the items are approved for return to service. described in Block13 was accomplished in accordance with Title 14, Code of Federal Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and 19. anchew me delawanted 14 CFR 43.9 Return to Service N/A 9. Eligibility:* 10. Quantity: X Other regulation specified in Block 13 NA 11. Serial / Batch Number Page 1 of 1 5. Work Order/Contract/Invoice Number: 304416818 C441R91B 890000716363Y15 Form Tracking Number. 304416819 AUG 22 2009 23. Date (m d y): ZN3R030M Approval/Certificate No.: llanance records must contain OMB Control No. 2120-0018 09/30/2007 -00-012-9005 12. Status / Work: TESTED INSPECTED

ence Ave. Sw., Washington, DC 20591, Attn: Information Collection Clearance Officer, ABA-20.

Approving National Aviation

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