

LTS 101 - 7000D-2



ENGINE LOG BOOK Honeywell

S/N

LE-49047C





 MODULE:
 □ AGB
 □ GP
 ☑ PT
 ☑ PN:
 4-14|-000-72 OR 1 T41524
 S/N
 ₩896016

1					
DATE	ENGIN	E OPERATI	NG TIME & (CYCLES	MAINTENANCE REMARKS
	TSN	TSO	Ng Cycles	Np Cycles	MANUTENANCE ITEMANA
05/17/07	TSN 7052.0	TSO O · O	Ng Cycles	Np Cycles US15.D	Honeywell Greer Repair & Overhaul FAA CRS# C7GR861J EASA 145.4123 85 Beeco Road, Greer, South Carolina 29652 FAX: US(864)801-5919 Phone: US(864)801-5900 MODEL: PT MODULE PN: 4-141-000-72 ORI T41524 SN: W89G016 17 MAY 2007 TSN: 7052.0 TSO: 0.0 NpCSN: 6815.0 Overhauled and Returned to Commercial Service Bulletins were complied with during this shop visit: LT101A-72-00- 0052(R2), LT101-72-40-0103(R3) and LTS101-73-10-0240(R1). See Airworthiness Directives and Service Bulletin Section of Logbook for details and other Service Bulletins incorporated by engine conversion. This module was tested for leaks, power and vibrations IAW T1-8361 with no discrepancies noted. All work was done IAW current regulations of the FAA, LTS101-2.1 MM (Rev. 16) and LTS101-3 OHM/R(Rev. 2). See Major Module Component Record Cards for replacement data on parts, and components. In respect to the work performed the module listed above is APPROVED FOR RETURN TO SERVICE. Pertinent details of work performed are on file at the offices listed above under W9#-197797/SO# 49047A dated 05/17/07. For CRS# C7GR861J, JW MCJUNKIN

⊠ MC	DULE: C	AGB	□ GP	M PT O	PN: 4-141-000-72 ORI T41524 S/N W896-016					
DATE	TSN	OPERAT TSO	ING TIME &	CYCLES Np Cycles	MAINTENANCE REMARKS					
5/15/11	8845.3		Tig Cycles	ļJ						
7.5/14	0815-3			10360.8	TURBINE SERVICES, INC. Model: LTS101-700D-2 P/N: 4-001-000-33 S/N: LE49047 TSN: 8845.3 TSO: On Condition NG cycles: 11405.6 NP cycles: 10360.8 Complied with the requirements of an 1800 hour Inspection IAW with LTS101-2.1 R17 chapter 72-00-00 table 8A. Compressor Assembly was assembled and balanced in accordance with overhaul manual LTS101-3 R3 chapter 72-30-00 paragraph 6. Performed AD/SB search. Complied with: LT101-71-00-0001 R15, LT101-71-00-002 R27, LT101-72-40-103 R7, LT101-77-20-0175 ORG, LTS101-72-60-0211 R2, LT3101-79-20-0248 R2, LT101-71-100-0251 R1, LT101-71-10-0253 R1, LT101-73-20-0264 R1 (verification of times only), LT101-72-30-0273 ORG, LT101-73-10-0275 ORG. Performed a test cell evaluation in accordance with Engineering Instructions T1-8361A. This engine was serviced with Mobil Jet 0il 254. A Pressure Test Result, #2 and #3 bearing package 6.5 or 44.8% of upper pressure limit. MAINTENANCE RELEASE The engine identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and maintenance manual LTS101-2.1 R17, overhaul manual LTS101-3 R3 and is approved for return to service. Fertipant-testalis of the repair are on file at this repair station under: WIOW3001535 LSMAY/2014 CRS# D2DR426J (signed) (date)					
12.0										

D ENGINE

Your signature or stamp signifies that the total operating hours and operating cycles and maintenace performed is hereby certified to be true and correct.



OPERATING & MAINTENANCE RECORD

DATE	ENGINE	OPERAT	ING TIME & 0	CYCLES	MAINTENANCE REMARKS
	TSN	TSO	Ng Cycles	Np Cycles	
70/11/50	7052.0	0.0	8470.0	-	Honeywell Greer Repair & Overhaul FAA CRS# C7GR861J EASA 145.4123 85 Beeco Road, Greer, South Carolina 29652
					Fax: US(864)801-5919 Phone: US(864)801-5900 MODEL: GP MODULE PN: 4-103-000-36 ORI T41524 SN: W89G016 17 MAY 2007 TSN: 7052.0 TSO: 0.0 NgCSN: 8470.0 Overhauled and Returned to Commercial Service IAW SB LTS101A-72-0052(R2). Converted to -700D-2 IAW ORI T41524(OR). The following Service Bulletin was complied with during this shop visit: LT101A-72-0052(R2). See Airworthiness Directives and Service Bulletin Section of Logbook for Service Bulletins incorporated by engine conversion. This module was tested for leaks, power and vibrations IAW TI-8361 with no discrepancies noted. All work was done IAW current regulations of the FAA, LTS101-2.1 M/M (Rev. 16) and LTS101-3 O/H/M(Rev. 2). See Major Module Component Record Cards for replacement data on parts, and components. In respect to the work performed the module listed above is APPROVED FOR RETURN TO SERVICE. Pertinent details of work performed are on file at the offices listed above under WO# 197797 / SO# 49047A dated 05/17/07. For CRS# C7GR861J, JW MCJUNKIN
1/26/10	7932.0		10151.5		Intermountain Turbine Services, Inc 270 S. 1060 W. Lindon, UT 84042 Phone: 801-785-9898 Fax: 801-785-9393 CRS D2DR426J Model: LTS101-700D-2 P/N: 4-001-000-33 S/N: LE49047C TSN: 7932.0 TSO: On Condition NG cycles: 10151.5 NP cycles: 8739.15 Complied With Honeywell Service Bulletin LTS101-72-50-0258 Org GP Nozzle Inspection. No Fault: Noted. Next Due in 1300 GP Cycles. Performed inspection in accordance with Standard Practices: Manual Report No. 286.2 R13 and ITSI-PT-1 limited Level II Specific Note: Engine requires a power assurance check at installation MAINTENANCE RELEASE The aircraft engine identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair are on file at this repair station under: Wi/O#3000943. 1/26/2010 CRS# D2DR426J (signed) (date)

□ EN®		AGB	M GP	⊃ PT 및	OPERATING & MAINTENANCE RECO PN: 4-103-000-34 ORI T41524 S/N W899016)RD
DATE		OPERATI	NG TIME & (CYCLES	MAINTENANCE REMARKS	
	TSN	TSO	Ng Cycles	Np Cycles	MIANT ENVIRONMENT	
5/15/14	8845.3		11405.6		TURBINE SERVICES, INC. 270 SOUTH 1060 WEST LINDON, UT 84042 CRS #D2DR426J EASA 145.5542 Model: LTS101-700D-2 P/N: 4-001-000-33 S/N: LE49047 TSN: 8845.3 TSO: On Condition NG cycles: 11405.6 NP cycles: 10360.8 Complied with the requirements of an 1800 hour Inspection IAW with LTS101-2.1 R17 chapter 72-00-00 table 8A. Compressor Assembly was assembled and balanced in accordance with overhaul manual LTS101-3 R3 chapter 72-30-00 paragraph 6. Performed AD/SB search. Complied with: LT101-71-00-0001 R15, LT101-71-00-0002 R27, LT101-72-40-0103 R7, LT101-77-20-0175 ORG, LTS101-72-60-0211 R2, LTS101-79-20-0248 R2, LT101-71-00-0251 R1, LT101-77-00-0263 R1, LT101-73-20-0264 R1 (verification of times only), LT101-72-30-0273 ORG, LT101-73-10-0275 ORG. Performed a test cell evaluation in accordance with Engineering Instructions TI-8361A. This engine was serviced with Mobil Jet Oil 254. A Pressure Test Result, #2 and #3 bearing package 6.5 or 44.8% of upper pressure limit. MAINTENANCE RELEASE The engine identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and maintenance manual LTS101-2.1 R17, overhaul manual LTS101-3 R3 and is approved for return to service. Pertingat details of the repair are on file at this repair station under: WIO/#3001535	
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Your signature or stamp signifies that the total operating hours and operating cycles and maintenace performed is hereby certified to be true and correct.

ERC-LB-4

☐ ENGINE



MODULE: MAGB O GP OPT M PN: 4-081-000-64 ORI TYISZY S/N W896016 **ENGINE OPERATING TIME & CYCLES** MAINTENANCE REMARKS DATE Ng Cycles | Np Cycles TSN TSO 7052.0 0.0 Honeywell Greer Repair & Overhaul Honeywell FAA CRS# C7GR861J EASA 145.4123 85 Beeco Road, Greer, South Carolina 29652 Fax: US(864)801-5919 Phone: US(864)801-5900 MODEL: AGB MODULE PN: 4-081-000-64 ORI T41524 SN: W89G016 TSN: 7052.0 **TSO: 0.0** 17 MAY 2007 Overhauled and Returned to Commercial Service IAW SB LTS101A-72-0052(R2). Converted to -700D-2 IAW ORI T41524(OR). The following Service Bulletins were complied with during this shop visit: LT101A-72-00-0052(R2), LTS101-72-50-0174(R5), LTS101-72-60-0243 and LTS101-72-60-0245. See Airworthiness Directives and Service Bulletin Section of Logbook for details and other Service Bulletins incorporated by engine conversion. This module was tested for leaks and vibrations IAW TI-8361 with no discrepancies noted. All work was done IAW current regulations of the FAA, LTS101-2.1 M/M (Rev. 16) and LTS101-3 O/H/M(Rev. 2). See Major Module Component Record Cards for replacement data on parts, and components. In respect to the work performed the module listed above is APPROVED FOR RETURN TO SERVICE. Pertinent details of work performed are on file at the offices listed above under the WO# 197797 / SO# 49047A dated 05/17/07. For CRS# C7GR861J, JW MCJUNKIN

□ EN ☑ MC		AGB	□ GP	o pt o	OPERATING & MAINTENANCE RECO PN:4-081-000-64	RD
DATE		OPERATI	NG TIME &	CYCLES	MAINTENANCE REMARKS	
DATE	TSN	TSO	Ng Cycles	Np Cycles	MAINTENANCE REMARKS	
5/15/14	8845.3				TURBINE SERVICES, INC. Model: LTS101-700D-2 P/N: 4-001-000-33 S/N: LE49047 TSN: 8845.3 TSO: On Condition NG cycles: 11405.6 NP cycles: 10360.8 Complied with the requirements of an 1800 hour Inspection IAW with LTS101-2.1 R17 chapter 72-00-00 table 8A. Compressor Assembly was assembled and balanced in accordance with overhaul manual LTS101-3 R3 chapter 72-30-00 paragraph 6. Performed AD/SB search. Complied with: LT101-71-00-0001 R15, LT101-71-00-002 R27, LT101-72-40-0103 R7, LT101-77-20-0175 ORG, LTS101-72-60-0211 R2, LTS101-79-20-0248 R2, LT101-71-00-0251 R1, LT101-71-00-0263 R1, LT101-73-20-0264 R1 (verification of times only), LT101-72-30-0273 ORG, LT101-73-10-0275 ORG. Performed a test cell evaluation in accordance with Engineering Instructions TI-8361A. This engine was serviced with Mobil Jet 0il 254. A Pressure Test Result, #2 and #3 bearing package 6.5 or 44.8% of upper pressure limit. MAINTENANCE RELEASE The engine identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and maintenance manual LTS101-21 R17, overhaul manual LTS101-3 R3 and is approved for return to-sectice. Perfinent defails of the repair are on file at this repair station under: **WIOM3001535** **ISMAY/2014** **CRS#* D2DR4263** **(date)** **CRS#* D2DR4263** **(signed)** **270 SOUTH 1060 WEST LINDON, UT 401-700-300-7. **EASA 145.5542 **EASA 145.65 **EASA 145.65	

Your signature or stamp signifies that the total operating hours and operating cycles and maintenace performed is hereby certified to be true and correct.



M	ENGINE			
	MODULE: ☐ AGB	□ GP	☐ PT	YPN: 4-001-000-33



S/N LE-49047C

DATE	ENGIN	E OPERATI	NG TIME & 0	CYCLES	MAINTENANCE REMARKS				
	TSN	TSO	Ng Cycles	Np Cycles	MAIM LEMANCE HEMANKS				
05/17/07	7052.0	0.0	8470.0	6815.0	Honeywell Greer Repair & Overhaul FAA CRS# C7GR861J EASA 145.4123 85 Beeco Road, Greer, South Carolina 29652 Fax: US(864)801-5919 Phone: US(864)801-5900 MODEL: LTS-101-700D-2 PN: 4-001-000-33 SN: LE-49047C TSN: 7052.0 TSO: 0.0 NgCSN: 8470.0 NpCSN: 6815.0 17 MAY 2007 Overhauled and Returned to Commercial Service IAW SB LTS101A-72-0052(R2). Converted to -700D-2 IAW ORI T41524(OR) and Incorporated Electronic Overspeed System IAW ORI T-41336(OR). The following Service Bulletins were complied with during this shop visit: LT101-71-00-0001(R11), LT101-71-00-0002(R24), LT101A-72-00-0052(R2), LT101-72-40-0103(R3), LTS101-73-10-0169, LTS101-72-50-0174(R5), LT101-73-20-0203, LTS101-71-00-0232, LTS101-73-10-0240(R1), LTS101-72-60-0243 and LTS101-72-60-0245. See Airworthiness Directives and Service Bulletin Section of Logbook for details and other Service Bulletins incorporated by engine conversion. This engine was tested for leaks, power and vibrations IAW TI-8361 with no discrepancies noted. IAW AD 88-14-01 Par. "g" the Delta "P" after test was 1.7/50 PSI. All work was done IAW current regulations of the FAA, LTS101-2.1 M/M (Rev. 16) and LTS101-3 O/H/M(Rev. 2). See Major Engine and Module Component Record Cards for replacement data on parts, components and associated accessories. In respect to the work performed the engine listed above is APPROVED FOR RETURN TO SERVICE. Pertinent details of work performed are on file at the offices listed intove under WO# 197797 / SO# 49047A dated 05/17/07. For CRS# C7GR861J, JW MCJUNKIN This engine is in compliance with the requirements for 1800HR Inspection as listed in LYS101-2.1M/M (Rev. 16) Section 72-00-00 for Engines that comply with Performance Monitoring Procedure.				
					N350WW May 24, 2007 Installed on AS350B2 S/N 2228 in accordance with Soloy LLC STC SR01647SE TSN 7052.0.0 - TSO 0.0 - Ng 8470.0 - Np 6815.0 The maintenance specified above was carried out in accordance Soloy LLC AS350B2/LTS101-700D-2 Maintenance and Overhaul Manual Supplement (Rev2 5/2007), FAA airworthiness regulations and in respect to the work performed only, the aircraft is approved for return to service. Pertinent details of this maintenance operation are on file under Soloy LLC work 17039077. Ground Run / Leak Check Power Check Completed By: William Humburg QA Manager Aircraft TT 8994.0 Engine TT 7052.0 Aircraft TT 8994.0 Engine TT 7052.0 Soloy-L LC Work 17032075 Soloy LLC Work 17039077. Soloy LLC Work 450 Pat Kennedy Way SW Olympia, Washington 98501 360-754-7000				

1	GINE DULE:	⊒ AGB	□ GP (DPT &	OPERATING & MAINTENANCE RECORD 1 PN: 4-001-000-33 S/N _649047C	
DATE		OPERATI	NG TIME & (CYCLES	MAINTENANCE REMARKS	
DATE	TSN	TSO	Ng Cycles	Np Cycles	MAIN (210 HOOZ) Zami Harri	
124/10	7932.0		10151.5	8739.15	Intermountain Turbine Services, Inc 270 S. 1060 W. Lindon, UT 84042 Phone: 801-785-9898 Fax: 801-785-9393 CRS D2DR426J Model: LTS101-700D-2 P/N: 4-001-000-33 S/N: LE49047C TSN: 7932.0 TSO: On Condition NG cycles: 10151.5 NP cycles: 8739.15 Complied With Honeywell Service Bulletin LTS101-72-50-0258 Org GP Nozzle Inspection. No Fau Noted. Next Due in 1300 GP Cycles. Performed inspection in accordance with Standard Practic Manual Report No. 286.2 R13 and ITSI-PT-1 limited Level II Specific Note: Engine requires a power assurance check at installation MAINTENANCE RELEASE The aircraft engine identified above was repaired and inspected in accordance with current maintenance rules of the Federal Avia Regulations and is approved for return to service. Pertinent details of the repair are on file at this repair station under: WI/O#3000943. CRS# D2DR426J (signed) 1/26/2010 (date)	ces

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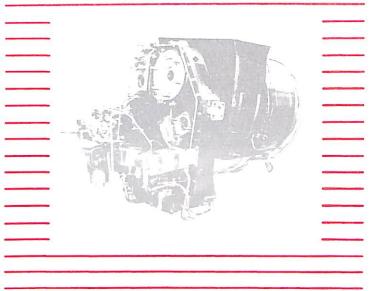
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		$A \sqsubset$

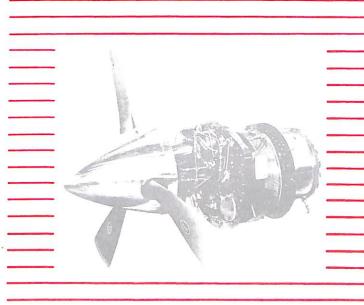
OPERATING & MAINTENANCE RECORD

LIACIIAL					OF LINATING & MAI	IN I ENAINCE NECONI	L
MODULE: ☐ AGB	☐ GP	☐ PT	⊠ PN:_	4-001-000-33	S/N _	LE 49047	_

ENCINE OPERATING TIME & CVCI EC	
DATE MAINTENANCE REMARKS	
TSN TSO Ng Cycles Np Cycles	
5/15/14 8845.3 - 11405.6 10360.8	
TURBINE SERVICES, INC. Model: LTS101-70D-2 PN: 4-001-000-33 SN: LE49047 TSN: 845.3 TSO: On Condition NG cycles: 11405.6 NP cycles: 10360.8 Compiled with the requirements of an 1800 hour Inspection IAW with LTS101-2.1 R17 chapter 72-00-00 table 8.4 Compressor Assembly was assembled and balanced in accordance with overhaul manual LTS101-3 R3 chapter 72-30-00 paragraph 6. Performed AD/BS search. Complete With: L0175-00-0001 R15, LT101-77-00-0002 R27, LT101-72-40-0105 R7, LT101-77-00-0027 R0, LTS101-77-20-0275 ORG. LTS101-79-20-0246 R2, LT101-77-00-0261 R3, LT101-77-00-0275 ORG. Performed a test cell evaluation in accordance with Engineering Instructions T1-8361A. This engine was serviced with Mobil Jet OI 12-02-023 ORG, LT101-73-10-0275 ORG. Performed a test cell evaluation in accordance with Engineering Instructions T1-8361A. This engine was serviced with Mobil Jet OI 12-02-023 ORG, LT101-73-10-0275 ORG. Performed a test cell evaluation in accordance with current maintenance rules of the pressure Test Result, #2 and #3 bearing package 6.5 or 44.8% of upper pressure limit. MAINTENANCE RELEASE The engine identified above was expended and inspected in accordance with current maintenance rules of the federal Austrolor Regulations and maintenance-myount LTS101-2 R3 rad is approximate the separation of the sepa	

ENGINE, GAS TURBINE
ENGINE, GAS IOIDINE
MODEL F.A.A. TYPE CERT NO. MFR SERIAL NO.
LTS 101-700D-2 E5NE LE-49047C
RATING SHP PROD CERT NO. MFG DATE
T.O. 732 M.C. 650 PC3 07/89
MIN RATING MIN RATING
SHP





Honeywell

TURBOSHAFT / TURBOPROP

LTS 101 / LTP 101

ENGINE LOG

WorldWind Maintenance Inc. 800 West Perimeter Road Suite A Renton, WA 98057 USA

Phone 425-793-8400 Fax 425-271-8442

Repair Order

2554

12/13/2013

Vendor: Intermountain Turbine Services, Inc.

270 S 1960 W

Lindon, UT 84042 Phone: 801-785-9898 Fax: 801-785-9393

Contact: Jaclyn Bullock

Ship

WorldWind Maintenance Inc.

To:

800 West Perimeter Road Suite A

Renton WA 98057

USA

Attn: Walt Ayhens

Shipping Method Prepaid			Shipping Terms Prepaid	Payment Terms	i i	Delivery Date 12/20/2013		
Qty	U M	Part No	SN, Description	Job	Net	Total	AOG	
1	Ea.	4-001-000-33	LE-49047C, LTs101-700D-2 Engine HSI Inspection	N350 WW	84786.950	84786.95	ì	
						0.4700.07		

84786.95

Perform Engine HSI inspection Perform SB: 0258 & 0248 & 0103R7 & 0168 Perform Fuel manifold Flow Check Re-Attach Combustion section data tag

Order is to be entered in accordance with prices, delivery and specifications shown above, CERTS Requested

Thank You: