

Shop Visit History Report

IIN: Z3311

Serial Number: 13-182449-08502

Part Number: 3822611-1

Item No	Part No	Part TSN	Part CSN	Part TSO	Part CSO	Part TSR	Part CSR	Fitment/ Removal	Date	Parent Serial Number	Parent TSN	Parent CSN	Visit Remarks
1	3822611-1	0	0	0	0	0	0	FITMENT	28-Jun-2013	P2273	0	0	
2	3822611-1	7184	4819	7184	4819	7184	4819	REMOVAL	16-Sep-2017	P2273	7184	4819	OVERHAUL
3	3822611-1	7184	4819	0	0	0	0	FITMENT	17-Oct-2017	P2273	7184	4819	OVERHAUL-ARC 330055685

*** End Of Report***



Shop Visit History Report

IIN: Z0000

Serial Number : P2273

Part Number : 3800550-1

Item No	Part No	Part TSN	Part CSN	Part TSO	Part CSO	Fitment/ Removal	Date	A/C Regn	Position	TSN	CSN	Visit No.	Visit Remarks
1	3800550-1	0	0	0	0	FITMENT	28-Jun-2013	SWU	APU	0	0	20131009001	
2	3800550-1	7184	4819	7184	4819	REMOVAL	16-Sep-2017	SWU	APU	19991	2377	20171101001	OVERHAUL
3	3800550-1	7184	4819	0	0	FITMENT	17-Oct-2017	-		0	0	20171101001	OVERHAULED BY HONEYWELL W/O 5011527375
4	3800550-1	7186	4825	2	6	REMOVAL	17-Oct-2017	-		2	6	20171101002	DMM HRS/CYCS RELEASED AFTER APU FINAL TESTING
5	3800550-1	7186	4825	2	6	FITMENT	15-Nov-2017	SNB	APU	11340	1341	20171101002	-

*** End Of Report***

:irf,:t
- _/!!!/
- 00;>

[illegible][illegible]

Material Number	3800550-1	Serial Number	P-2273	ESS - Engines - Phoenix
Material Desc	ENGINE OUTLINE GAS TURBINE			Honeywell International Inc
		Mfg. Revision	AC	111 South 34th Street
				PHOENIX AZ 85072
				USA

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
	3826980-13	ENGINE COMPRESSOR MODULE	AM	P-1394				1,0
2	3840124-3	BEARING SET, THRUST BALL, SPLIT INNER RI		13-162255-10955				1,0
2	3844488-3	SEAL INTSTG			13-150609-007			1,0
2	3822341-5	IMPELLER, COMPRESSOR, SECOND STAGE	B	13-182449-08511	131034133			1,0
3	3822347-1	FORGING COMPRESSOR		13-182449-08511				1,0
2	3822611-1	IMPELLER, COMPRESSOR FIRST STAGE	G	13-182449-08502	131034137			1,0
3	S9008BT45	PIN, STRAIGHT, HEADLESS	PY					1,0
3	3822482-1	SEAL, AIR ROTATING						1,0
3	3822346-1	FORGING COMPRESSOR FIRST STAGE		13-182449-08502				1,0
2	3827191-1	HOUSING, CENTRIFUGAL COMPRESSOR, STAGE 1			13-3300-036			1,0
2	3826919-5	HOUSING, ENGINE COMP - 2ND STG			13-162053-972			1,0
	3883499-3	ACTUATOR, INLET GUIDE VANE		1552				1,0
	3805034-10	GEARBOX ASSEMBLY	A	P-1401				1,0
2	3860835-2	BEARING, ROLLER, CYLINDRICAL		13-162255-17733				1,0
2	3503876-6	DRIVESHAFT ASSY	J	1734	1			1,0
2	3860832-2	BEARING SET, ROLLER, CYLINDRICAL, MATCHE		13-162255-12612				1,0
2	3860832-2	BEARING SET, ROLLER, CYLINDRICAL, MATCHE		13-162255-12641				1,0
2	3860836-2	BEARING SET, ROLLER, CYLINDRICAL, MATCHE		13-162255-15519				1,0
2	3860836-2	BEARING SET, ROLLER, CYLINDRICAL, MATCHE		13-162255-15523				1,0
2	3860836-2	BEARING SET, ROLLER, CYLINDRICAL, MATCHE		13-162255-16604				1,0
2	3860839-2	BEARING SET, ROLLER, CYLINDRICAL, MATCHE		13-162370-03173				1,0
2	3863163-8	HOUSING ASSEMBLY, MATCHED SET	AC	13-1034-38578				1,0
3	3863096-1	CARRIE_R, BEARING	H					1,0
3	3863162-117	CASTING, HOUSING, GEARBOX	H					1,0
3	3863094-911	BUSHING SLEEVE						1,0

Subject to U.S. Export Regulations

Rev.No.:

DueA/Fhours/cycles for APU life limited parts at installation 0 / 0

APU Description

AUXILIARY POWER UNIT

Part Number

3800550-1

Serial number

P2273

IIN

Z0000

Aircraft Reg

SWU

Position

APU

Date Installed

28-Jun-2013

TSN / CSN(at installation)

O/O

TSLV / CSLV

- / -

Remarks

Item No	ATA Chapter	Position	IIN	Part Number	Part Description	Serial Number	TSO# LL(HR)	CSO# LL(CYC)	TSN	CSN	Airframe due Hours	Cycles
1	49-00-00	APU	20000	3800550-1	AUXILIARY POWER UNIT	P2273	0	0	0	0	NA	NA
2	49-23-00		23311	3822611-1	IMPELLER COMPRESSOR 1ST STAGE	13-182449-08502		27000 *	0	0		27000
3	49-23-00		23312	3822341-5	IMPELLER, COMPRESSOR 2ND STG	13-182449-08511		27000 *	0	0		27000
4	49-23-00		23313	3822612-1	IMPELLER COMPRESSOR LOAD	13-182449-08188		27000 *	0	0		27000
5	49-25-00		23511	3842151-3	ROTOR ASSEMBLY, 1ST STAGE	12-168522-01537		27000 *	0	0		27000
6	49-25-00		23512	38421554	ROTOR ASSEMBLY, 2ND STAGE	12-168522-01912		21000 *	0	0		27000
7	49-25-00		23513	3842160-6	ROTOR ASSEMBLY, 3RD STAGE	12-156101-09303		21000 *	0	0		27000

*** End Of Report***



Note : #-TSO/CSO only applicable to Module and Non-Life Limited Parts.

....- Life Calculation on Revised Life-limit .. - Life Calculation on Soft Life Limit * - Life Calculation on Hard Life Limit

Available hours/cycles for APU life limited parts at removal

APU Description

AUXILIARY POWER UNIT

Part Number

3800550-1

Serial number

P2273

IIN

Z0000

Ex Aircraft Reg

SWU

Position

APU

Date Removed

16-Sep-2017

TSN / CSN(at removal)

7184 / 4819

TSLV / CSLV

7184 / 4819

Remarks

OVERHAUL

Item No	ATA Chapter	Position	IIN	Part Number	Part Description	Serial Number	TSO# LL(HR)	CSO# LL(CYC)	TSN	CSN	Available Hours	Cycles
	49-00-00	APU	20000	3800550-1	AUXILIARY POWER UNIT	P2273	7184	4819	7184	4819	NA	NA
2	49-23-00		23311	3822611-1	IMPELLER COMPRESSOR 1ST STAGE	13-182449-08502		27000*	7184	4819		22181
3	49-23-00		23312	3822341-5	IMPELLER, COMPRESSOR 2ND STG	13-182449-08511		27000*	7184	4819		22181
4	49-23-00		23313	3822612-1	IMPELLER COMPRESSOR LOAD	13-182449-08188		27000*	7184	4819		22181
5	49-25-00		23511	3842151-3	ROTOR ASSEMBLY, 1ST STAGE	12-168522-01537		27000*	7184	4819		22181
	49-25-00		23512	3842155-4	ROTOR ASSEMBLY, 2ND STAGE	12-168522-01912		27000*	7184	4819		22181
7	49-25-00		23513	3842160-6	ROTOR ASSEMBLY, 3RD STAGE	12-156101-09303		27000*	7184	4819		22181

*** End Of Report***



Note: #-TSO/CSO only applicable to Module and Non-Life Limited Parts.

** - Life Calculation on Revised Life Limit * - Life Calculation on Soft Life Limit * - Life Calculation on Hard Life Limit

GTCP 331-500[8] PERFORMANCE DATA SHEET

NOTIFICATION NUMBER		330005518		SERVICE ORDER :		5011527375	
APUMODEL		GTCP331-500IBJ		PART NUMBER :		3800550-1	
OPERATION TEXT		LAB TEST		MANUAL		EM 49-26-57	
OPERATION NO		0220		REVISION		20	
QUANTITY		UNITS		NO LOAD		103°F ECS MODE	
QUANTITY		UNITS		NO LOAD		103°F MES MODE	
BAROMETRIC PRESSURE		PSIA		14.59		14.59	
FUEL INLET PRESSURE		PSIG		25.5		20.8	
OIL PUMP DISCHARGE PRESSURE		PSIG		64.6		63.5	
OIL PUMP DISCHARGE TEMPERATURE		°F		160		163	
GEARBOX PRESSURE		PSIA		14.96		14.89	
COMPRESSOR INLET TEMPERATURE		MEASURED °F		96.5		99.2	
APU INLET TEMPERATURE (T2) (ARINC)		°F		101.5		103.7	
TURBINE DISCHARGE TEMPERATURE (UNIT RAKES)		UPPER (EGT 1) °F		717.4		1063.9	
		LOWER (EGT2) °F		725.3		1076.7	
EXHAUST GAS TOTAL TEMPERATURE (LA)		MEASURED °F		1075.6		1103.4	
		CORRECTED °F		1100.6		1097.3	
ORIFICE INLET AIR PRESSURE		"Hg		75.6		86.5	
ORIFICE INLET TEMPERATURE		°F		410.5		420.1	
ORIFICE DELTA PRESSURE		"H ₂ O		59.92		24.48	
IGV POSITION- (IGVPOS)		DEGREES		12.5		5.0	
IGV PERFORMANCE ADJ (IGVPERADJ)		DEGREES		5.0			
BLEED AIR FLOW -		ACTUAL LBS/MIN		474.86		320.04	
		CORRECTED LBS/MIN		470.8		299.2	
RESTRICTED AIRFLOW (DISC. CORR. FLOW)		LBS/MIN		166.88		106.02	
BLEED AIR TOTAL PRESSURE		INDICATED PSIA		54.5		58.2	
		CORRECTED PSIA		54.2		54.3	
BLEED AIR TOTAL TEMPERATURE		INDICATED °F		420.7		430.9	
		CORRECTED °F		424.6		427.7	
UNIT VIBRATION		ACCESSORY IN/SEC		0.23		0.15	
		TURBINE IN/SEC		0.34		0.39	
TURBINE WHEEL SPEED		RPM		39041		39038	
SHAFT LOAD		APPLIED SHP		179.3		179.4	
		CORRECTED SHP		180.7		180.7	
FUEL CONSUMPTION		INDICATED LBS/HR		336.8		653	
		CORRECTED LBS/HR		628.00		627.24	

TEST TECHNICIAN

Stamp & Sign

DATE

16-Oct-2017

QUALITY CONTROL

Stamp & Sign

17 OCT 2017

TURBINE ACCEPTANCE TAG AND TRACEABILITY INPUT LIFE LIMITED PARTS RECORD/TRACE INPUT PAGE

PART NO: 3800550-1

SERIAL NO: P-2273

CUSTOMER: SINGAPORE AIRLINES LTD

MODEL: GTCP331-500B

SERIES: 62

DATE: 17-Oct-17

S/O NO: 5011527375

TSN: 7184:03

CSN: 4819

TSR: NA

CSR: NA

NOTIFICATION NO: 330005518

TSO: 0:00

CSO: 0

DESCRIPTION	PART NO	SERIAL NO	LOT NO	TSN	CSN	LIFE LIMITS /CYCLES\	REMARKS
D/COMP IMPELLER	3822612-1	13-182449-08188		7184:03	4819	27000	OVERHAUL
1ST STG IMPELLER	3822011-1	13-182449-08502		7184:03	4819	27000	OVERHAUL
2ND STG IMPELLER	3822341-5	1618244923700		00	00	27000	NEW
1ST T-WHEEL ASSY	3842151-3	12-168522-01537					OVERHAUL
DISK PART NO	3842152-1		-	7184:03	4819	27000	
2ND T-WHEEL ASSY	3842155-4	12-168522-01912					OVERHAUL
DISK PART NO	3842156-1		-	7184:03	4819	27000	
3RD T-WHEEL ASSY	3842160-6	12-156101-09303		7184:03	4819	27000	OVERHAUL

APU ACCESSORIES RECORD/NO

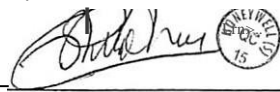
DESCRIPTION	PART NO.	SERIAL NO.	SERIES	CHG NOS	REMARKS
STARTER CTRL VLV	3283076-5	1578	1	-	REPAIRED
AIR TURB STARTER	3505814-3	1541	1	-	OVERHAUL UNIT TRANSFERRED FROM SINGAPORE AIRLINES LTD APU S/N: P-2290
STARTER MOTOR	2704442-5	1234	2	-	OVERHAUL
FUEL CLUSTER	3879008-1	CUA11725	-	-	VISUAL INSPECTED / TESTED
IGV ACTUATOR	3883499-3	1552	-	-	VISUAL INSPECTED/ TESTED
PNEU CLUSTER	3884863-7	-P-1525	1	-	REPAIRED
CHECK VALVE	3202854-1	1401	1	-	REPAIRED
SURGE CTRL VALVE	3290814-5	3290814/888	1	-	OVERHAUL
LUBE CLUSTER	4131000-6	1668	2	-	REPAIRED
AIR OIL COOLER	160488-2	1664	2	-	CLEANED & FLUSHED/ VISUAL INSPECTED/ TESTED
TEMP CTRL VALVE	160536-1	1508	2	-	VISUAL INSPECTED/ TESTED
IGNITION UNIT	3876195-9	J17340052	-	-	NEW
IGNITION SYS ASSY	3888275-10	-	-	-	REPAIRED (ALTERNATE OUTGOING S/N:J17340052)
G/BOX ASSY	3805034-11	P-1401	-	-	MODIFIED/ REPAIRED
DRIVEN COMP	3804011-10	P-1398	-	-	OVERHAUL
COMP MODULE	3826980-13	P-1394	-	-	OVERHAUL
TURBOMODULE	3844517-7	P-1393	-	-	OVERHAUL
OIL LEVEL SENSOR	3876211-3	-	-	-	VISUAL INSPECTED/ TESTED (ALTERNATE OUI GOING S/N: 97424-DT1471)
DMM	304643-2	GE12119	1	-	VISUAL INSPECTED

REMARKS: APU HOURS AND CYCLES ARE BASED AT THE POINT OF ASSEMBLY AND OBTAINED FROM THE DMM.

INSPECTOR SIGNATURE & STAMP:

FORM: GTCP331-500B-G16-R.7 (ddmmyy 290615)

1. Approving Competent Authority/Country EASA		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number 20170003746072 02 330055685	
4. Organisation Name and Address: Honeywell Aerospace Singapore Pie Lid (Gui Circle) 161 Gui Circle Singapore 629619					5. Work Order/Contract/Invoice 10453748 330006248 Page of 1	
6. Item	7. Description	8. Part No	9. Qty	10. Serial No.	11. Status/Work	
001	IMPELLER, OMPRESSOR FIRST STAGE	3822611-1	1	13-182449-08502	OVERHAULED	
12. Remarks THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH: IRM 49-24-79 Rev 9, A,PR/29/2016 TSN HH:DD (HH:MM) CSN 7184.05 (184:03) TSO 4819.00 CSO 0.00 (0: 00) CSO 0.00						
13a. Authorised Signature			13b. Release 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13c. Certificate/Approval Ref. No		14b. Authorised Signature				
EASA.145.0076		14c. Date (dd mmm yyyy) 09 OCT 2017				
13e. Date (dd mmm yyyy)		14d. Name Chou Nyee Hoong		14e. Date (dd mmm yyyy) 09 OCT 2017		
USER/INSTALLER RESPONSIBILITY This certificate does not automatically authorise authority to install the item(s). Where the user/installer performs WPr in accordance with regulation of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority 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.						

1 Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 20170003746076YQ3, 330055685															
4. Organization Name and Address: Honeywell Aerospace Singapore Pte Ltd (Gui Circle) 161 Gui Circle Singapore 629619				Repair Station FT4Y192M																
5. Work Order/Contract/Invoice Number: 10453748 330006248 Page 1 of 1																				
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status /															
001	IMPELLER, CO1v1RESSOR FIRST STAGE	3822611-1		13-182449-08502	Work: OVERHAULED															
12. Remarks: THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH: IRM 49-24-79 Rev 9, APR/29/2016 <table border="1"> <thead> <tr> <th></th> <th>HH.DD</th> <th>(HH:MM)</th> </tr> </thead> <tbody> <tr> <td>TSN</td> <td>7184.05</td> <td>(7184:03)</td> </tr> <tr> <td>CSN</td> <td>4819.00</td> <td></td> </tr> <tr> <td>TSO</td> <td>0.00</td> <td>(0:00)</td> </tr> <tr> <td>CSO</td> <td>0.00</td> <td></td> </tr> </tbody> </table> SEE ATTACHED DOCUMENTS AS APPLICABLE FOR WORK PERFORMED							HH.DD	(HH:MM)	TSN	7184.05	(7184:03)	CSN	4819.00		TSO	0.00	(0:00)	CSO	0.00	
	HH.DD	(HH:MM)																		
TSN	7184.05	(7184:03)																		
CSN	4819.00																			
TSO	0.00	(0:00)																		
CSO	0.00																			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input 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.																
13d. Name (Typed or Printed):		13e. Date(dd/mmm/yyyy):		14b. Authorized Signature: 																
				14c. Approval/Certificate No.: FT4Y192M																
				14d. Name (Typed or Printed): Chou Nvee Hoong																
				14e. Date (dd/mmm/yyyy): 09/OCT/2017																

Chou Nvee Hoong

09/OCT/2017

User/ Installer Responsibilities

It is important to understand 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 accept the 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.

1. Country SINGAPORE		2. CIVIL AVIATION AUTHORITY OF SINGAPORE AUTHORIZED RELEASE CERTIFICATE CAAS(AW)95				3. Form Tracking Number: 20170003746071Y06 330055685	
4. Organization Name and Address: Honeywell Aerospace Singapore Pte Ltd (Gui Circle) 161 Gui Circle Singapore 629619						5. Work Order/Contract/Invoice Number: 10453748 330006248 Page 1 of 1	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/ Batch Number:	12. Status / Work:	
001	IMPELLER, COMPRESSOR FIRST STAGE	3822611-1	NIA		13-182449-08502	OVERHAULED	
13. Remarks : THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH: IRM 49-24-79 Rev 9, PR/29/2016 <div style="display: flex; justify-content: space-between;"> <div> TSN HH.DD (HH:MM) CSN 7184.05 (7184:03) TSO 4819.00 CSO 0.00 (0:00) CSO 0.00 </div> <div style="border: 2px solid red; padding: 2px;"> 7184.05 4819.00 </div> </div> SEE ATTACHED DOCUMENTS AS APPLICABLE FOR WORK PERFORMED							
14. WORK PARTS Certifies that items identified below were manufactured in conformity with: <input checked="" type="radio"/> Design data and are in condition for safe operation <input type="radio"/> Non-approved design data specified in Block 13		19. USED PARTS <input checked="" type="radio"/> SAR-145.50 Release to Service <input type="radio"/> 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 SAR 145 and the Air Navigation Order and in respect to that work the items are considered ready for release to service.					
15. Authorized Signature:		16. CAAS Approval No.:		20. Authorized Signature:		21. CAAS Approval No.:	
17. Name (Typed or Printed):		18. Date (dd mmm yyyy):		22. Name (Typed or Printed):		23. Date (dd mmm yyyy):	
				Chou Nyee Hoong		AWI/38 09 OCT 2017	

User/ Installer Responsibilities

1. It is important to understand that this Certificate alone does not automatically constitute authority to install the part/component/assembly.
2. Where the user/installer works in accordance with the national regulations of an Airworthiness Authority different from the Civil Aviation Authority of Singapore (CAAS), it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the CAAS.
3. Statements 14 and 19 do not constitute installation certification. In all cases, the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Available hours/cycles for APU life limited parts

APU Description

AUXILIARY POWER UNIT

Part Number

3800550-1

Serial number

P2273

IIN

Z0000

Aircraft Reg

Position

Date Installed

17-Oct-2017

TSN / CSN

7184 / 4819

TSLV /CSLV

0/0

Remarks

OVERHAULED BY HONEYWELL W/O 5011527375

Item No	ATA Chapter	Position	IIN	Part Number	Part Description	Serial Number	TSO# LL(HR)	CSO# LL(CYC)	TSN	CSN	Available Hours	Cycles
	49-00-00		Z0000	3800550-1	AUXILIARY POWER UNIT	P2273	0	0	7184	4819	NA	NA
2	49-23-00		Z3311	3822611-1	IMPELLER COMPRESSOR 1ST STAGE	13-182449-08502		27000'	7184	4819		22181
3	49-23-00		Z3312	3822341-5	IMPELLER, COMPRESSOR 2ND STG	1618244923700		27000'	0	0		27000
4	49-23-00		Z3313	3822612-1	IMPELLER COMPRESSOR LOAD	13-182449-08188		27000 •	7184	4819		22181
5	49-25-00		Z3511	3842151-3	ROTOR ASSEMBLY, 1ST STAGE	12-168522-01537		27000 •	7184	4819		22181
6	49-25-00		Z3512	3842155-4	ROTOR ASSEMBLY, 2ND STAGE	12-168522-01912		27000 •	7184	4819		22181
7	49-25-00		Z3513	3842160-6	ROTOR ASSEMBLY, 3RD STAGE	12-156101-09303		27000 •	7184	4819		22181

*** End Of Report***



Note : #-TSO/CSO only applicable to Module and Non-Life Limited Parts.

.. - Life Calculation on Revised Life Limit** - Life Calculation on Soft Life Limit * - Life Calculation on Hard Life Limit

Available hours/cycles for APU life limited parts

APU Description

AUXILIARY POWER UNIT

Part Number

3800550-1

Serial number

P2273

IIN

Z0000

Aircraft Reg

SNB

Position

APU

Date Installed

15-Nov-2017

TSN / CSN

10878 / 7124

TSLV / CSLV

3694 / 2305

Remarks

AT REMOVAL DATED 23NOV2019

Item No	ATA Chapter	Position	IIN	Part Number	Part Description	Serial Number	TSO# LL(HR)	CSO# LL(CYC)	TSN	CSN	Available Hours	Cycles
	49-00-00	APU	20000	3800550-1	AUXILIARY POWER UNIT	P2273	3694	2305	10878	7124	NA	NA
2	49-23-00		23311	3822611-1	IMPELLER COMPRESSOR 1ST STAGE	13-182449-08502		27000'	10878	7124		19876
3	49-23-00		23312	3822341-5	IMPELLER, COMPRESSOR 2ND STG	1618244923700		27000'	3694	2305		24695
4	49-23-00		23313	3822612-1	IMPELLER COMPRESSOR LOAD	13-182449-08188		27000'	10878	7124		19876
5	49-25-00		23511	3842151-3	ROTOR ASSEMBLY, 1ST STAGE	12-168522-01537		27000.	10878	7124		19876
6	49-25-00		23512	3842155-4	ROTOR ASSEMBLY, 2ND STAGE	12-168522-01912		27000'	10878	7124		19876
7	49-25-00		23513	3842160-6	ROTOR ASSEMBLY, 3RD STAGE	12-156101-09303		27000'	10878	7124		19876

*** End Of Report***



Note: #-TSO/CSO only applicable to Module and Non-Life Limited Parts.

*- Life Calculation on Revised Life Limit ** - Life Calculation on Soft Life Limit *- Life Calculation on Hard Life Limit