

Shop Visit History Report

IIN: Z3512			Serial Number: 12-168522-01912						Part Number: 3842155-4				
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
	3 842155-4	0	0	0	0	0	0	FITMENT	28-Jun-2013	P2273	0	0	
2	3842155-4	7184	4819	7184	4819	7184	4819	REMOVAL	16-Sep-2017	P2273	7184	4819	OVERHAUL
3	3842155-4	7184	4819	0	0	0	0	FITMENT	17-Oct-2017	P2273	7184	4819	OVERHAUL-ARC 330066785

\*\*\* 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	FitmenV 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\*\*\*





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
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50591	ES-2087			1,0
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M51469	ES-2086			1,0
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M51470	ES-2086			1,0
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65188	ES-2101			1,0
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65189	ES-2101			1,0
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65754	ES-2101			1,0
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65756	ES-2101			1,0
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65757	ES-2101			1,0
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65758	ES-2101			1,0
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65759	ES-2101			1,0
3	3842152-1	DISK, ROTOR, TURBINE FIRST STAGE	G	12-168522-01537	122101293			1,0
4	3610894-5	DISK SOLID PLAIN		12-168522-01537	5014379275			1,0
3	3842154-1	PLATE, SEAL		12-182449-05478	12-182449-A14			1,0
2	384-215 4	ROTOR ASSY TURB - 2STG	B	12-168522.01912	P4055173			1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	11M68667	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED				0001517255		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	11M68767	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED				0001517255		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	11M68777	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED				0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M35784	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED				0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M37044	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED				0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M41760	HM-3110			1,0

Subject to U.S. Export Regulations

# Configuration Report

noneywe11

Material Number 3800550-1  
Material Desc ENGINE OUTLINE GAS TURBINE

Serial Number pL2273

ESS - Engines - Phoenix  
Honeywell International Inc  
111 South 34th Street  
PHOENIX AZ 85072  
USA

Mfg. Revision .AIC

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	
4	3842329-4C	CASTING-BLADE COATED				0001579043	1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	113M02147	HM-3110		1,0
4	3842329-4C	CASTING-BLADE COATED				0001579029	1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	113M05275	HM-3110		1,0
4	3842329-4C	CASTING-BLADE COATED				0001579029	1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	113M07177	HM-3110		1,0
4	3842329-4C	CASTING-BLADE COATED				0001579029	1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	113M07277	HM-3110		1,0
4	3842329-4C	CASTING-BLADE COATED				0001579029	1,0
3	3842156-1	DISK, TURBINE, STAGE 2	F	12-168522-01912	131034067		1,0
4	3842156-1	DISK SOLID TITANIUM	F	12-168522-01912			1,0
3	3842158-1	SEAL, ROTATING, SECOND STAGE	D	12-162053-49043	131034092		1,0
4	3840180-1	SEAL ROTATING		112-162053-49043			1,0
2	3842160-6	TURBINE ROTOR ASSY 3RD STAGE	F	12-156101-09303	131034067		1,0
3	3840247-9	PIN DISK TUBULAR					34,0
3	3842160-910	PRE MACH	F	112-156101-09303			1,0
4	3842160-961M	PRE-MACH				0001480497	1,0
2	3844471-7	NOZZLE ASSY TURB - 2STG			P4131780		1,0
2	3844476-2	NOZZLE ASSEMBLY, TURBINE THIRD STAGE			122101132		1,0
2	3844490-3	RING CONTAINMENT			13-5060-133		1,0
2	3844622-6	NOZZLE ASSY TURB		6004147574			1,0
2	3876214-2	THERMOCOUPLE EXHAUST		1315027700131			1,0
2	3876214-2	THERMOCOUPLE EXHAUST		1315027700133			1,0
2	3876214-2	THERMOCOUPLE EXHAUST		1315027700176			1,0
2	3876214-2	THERMOCOUPLE EXHAUST		1315027700180			1,0

Subject to U.S. Export Regulations

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)

010

## 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	3842155-4	ROTOR ASSEMBLY, 2ND STAGE	12-168522-01912		27000*	0	0		27000
7	49-25-00		23513	3842160-6	ROTOR ASSEMBLY, 3RD STAGE	12-156101-09303		27000*	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	Z0000	3800550-1	AUXILIARY POWER UNIT	P2273	7184	4819	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	13-182449-08511		27000 *	7184	4819		22181
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		21000 *	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

## GTCP 331-500[8] PERFORMANCE DATA SHEET

NOTIFICATION NUMBER	330005518		SERV1CE ORDER :	5011527375	
APU MODEL	GTCP331-500(B)		PART NUMBER :	3800550-1	
OPERATION TEXT	LAB TEST		MANUAL	EM 49-26-57	
OPERATION NO	0220		REVISION	20	
SERIAL NUMBER :		P-2273			

  

QUANTITY	UNITS	NO LOAD	103°F ECS MODE	103°F MES MODE
BAROMETRIC PRESSURE	PSIA	14.59	14.59	14.59
FUEL INLET PRESSURE	PSIG	25.5	20.8	20.3
OIL PUMP DISCHARGE PRESSURE	PSIG	64.6	63.5	63.4
OIL PUMP DISCHARGE TEMPERATURE	°F	160	163	162
GEARBOX PRESSURE	PSIA	14.96	14.89	14.86
COMPRESSOR INLET TEMPERATURE	MEASURED °F	96.5	99.2	98.5
APU INLET TEMPERATURE (T2) (ARINC)	°F	101.5	103.7	101.8
TURBINE DISCHARGE TEMPERATURE (UNIT RAKES)	UPPER (EGT 1) °F	717.4	1063.9	1087.6
	LOWER(EGT2) °F	725.3	1076.7	1112.1
EXHAUSTGASTOTALTEMPERATURE(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	" H2O		59.92	24.48
IGV POSITION.... (IGVPOS)	DEGREES		12.5	5.0
IGV PERFORMANCE ADJ (IGVPERADJ)	DEGREES		5.0	
BtEEO AIRFmw...	ACTUAL -rns1MIN		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	0.14	0.15
	TURBINE IN/SEC	0.34	0.36	0.39
TURBINE WHEEL SPEED	RPM	39041	39041	39038
SHAFT LOAD	APPLIED SHP		179.3	179.4
	CORRECTED SHP		180.7	180.7
FUEL CONSUMPTION	INDICATED LBS/HR	336.8	626	653
	CORR CTED LBS/HR		628.00	627.24

TEST TECHNICIAN


 Stamp & Sign  
 16-Oct-2017

QUALITY CONTROL


 Stamp & Sign  
 17 OCT 2017

 FORM 331-500B-T-04 R19  
 (DDMMYY 131016)



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

PART NO: 3800550-1

MODEL: GTCP331-500B

S/O NO: 5011527375

:NOTIFICATION NO: 330005518

SERIAL NO: P-2273

SERIES: 62

TSN: 7184:03

TSR: NA

TSO: 0:00

CUSTOMER: SINGAPORE AIRLINES LTD

DATE: 17-Oct-17

CSN: 4819

CSR: NA

CSO: 0

DESCRIPTION	PART NO	SERIAL NO	LOT NO	TSN	CSN	LIFE LIMITS /CYCLES\	REMARKS
D/COMP IMPELLER	3822612-1	13-182449-081 88		71 84:03	4819	27000	OVERHAULED
I ST STG IMPELLER	3822611-1	13-182449-08502		7184:03	4819	27000	OVERHAULED
2ND STG IMPELLER	3822341-5	1618244923700	-	00	00	27000	NEW
1ST T-WHEEL ASSY	3842151-3	12-168522-01537					OVERHAULED
DISK PART NO	3842152-1		-	7184:03	4819	27000	
2ND T=WHEEL ASSY	3842155-4	12-168522-01912					OVERHAULED
DISK PART NO	3842156-1		-	7184:03	4819	27000	
3RD T-WHEEL ASSY	3842160-6	12-156101-09303	-	7184:03	4819	27000	OVERHAULED

APU ACCESSORIES RECORD/NOC

DESCRJPTION	PART NO.	SERIAL NO.	SERIES	CHG NOS	REMARKS
STARTERCTRL VLV	3283076-5	1578	1	.	REPAIRED
AIR TURB STARTER	3505814-3	1541	1	-	OVERHAULED UNIT TRANSFERRED FROM SINGAPORE AIRLINES LTD APU SIN: P-2290
STARTER MOTOR	2704442-5	1234	2	-	OVERHAULED
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
SURQE CTRL VALVE	3290814-5	3290814/888	1	-	OVERHAULED
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 SIN:J17340052)
G/BOXASSY	3805034-11	P-1401	-	-	MODIFIED/ REPAIRED
DRIVEN COMP	3804011-10	P-1398	.	.	OVERHAULED
COMP MODULE	3826980-13	P-1394	-	-	OVERHAULED
TURBMODULE	3844517-7	P-1393	.	-	OVERHAULED
OIL LEVEL SENSOR	3876211-3	-	.	-	VISUAL INSPECTED/ TESTED (ALTERNATE OU1GOING SIN: 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:

di!i&\_\_\_\_\_

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

1. Approving Competent Authority/Country  EASA		2.  <b>AUTHORISED RELEASE CERTIFICATE</b>  EASPI FORM 1		3. Form Tracking Number  20170003753547 Y02 330066785'	
4. Organisation Name and Address: Honeywell Aerospace Singapore Pte Ltd (Gui Circle) 161 Gui Circle Singapore 629619				5. Work Order/Contract/Invoice  10-153748  330006248  Page 1 of 1	
6. Item	7. Description	8. Part No	9. Qty	10. Serial No.	11. Status/Work
001	ROTOR ASSY TURB - 2STG	38-12155-4.	a	12 168522-01912	OVERHAULED
12. Remarks  THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH: IRM 49-24-79 Rev 9, APR/29/2016 EM 49-26-57 Rev 20, SEP/27/2016  TSN            HH:DD            (HH:MM) CSN            7184.05            (7184: 03) TSO            4819.00 CSO            0.00            (0: 00)					
13a. Approved design data and are in condition for safe operation			14a. GZJ Part-145.A.50 Release to Service    D 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.		
13b. Authorised Signatory		14b. Authorised Signature		14c. Certificate/Approval Ref. No	
		/s/		EASA .145.OC76	
		13e. Date (dd mmm yyyy)		14d. Name	
				14e. Date (dd mmm yyyy)	
USER/INSTALLER RESPONSIBILITIES This certificate does not automatically constitute authority to install the item(s).  Where the user/installer performs work 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: <b>FAA/United States</b>		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> <b>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG</b>		3. Form Tracking Number: 20170003753549YQ 330066785	
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 / Work:
001	ROTOR ASSY TURB - 2STG	3842155-4	1	12-168522-01912	OVERHAULED
12. Remarks:  THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH: "IRM 49-24-79 Rev 9, APR/29/2016 EM 49-26-57 Rev 20, SEP/27/2016  HH.DD (HH:MM) TSN 7184.05 (7184:03) CSN 4819.00 TSO 0.00 (0:00) CSO 0.00  SEE ATTACHED DOCUMENTS AS APPLICABLE FOR WORK PERFORMED					
13a. Authorized Signature:  D D Non-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 D 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.:	14b. Authorized Signature:  FT4Y192M	14c. Approval/Certificate No.:	
Printed):		13e. Date(dd/mmm/y	14d. Name (Typed or Printed): Ram dross Ramesh	14e. Date (dd/mmm/yyyy): 10/OCT/2017	
<b>User/ Installer Responsibilities</b> It is the responsibility of the user/installer to ensure 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 this/her 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)					



APU shop visit on log report

<b>Part Number</b>	3800550-1	<b>Serial Number</b>	P2273	<b>Description</b>	AUXILIARY POWER LNIT
<b>IIN</b>	Z0000	<b>Position</b>		<b>TSO/CSO</b>	010
<b>TSN / CSN</b>	7184/4819	<b>TSLV / CSLV</b>	- / -	<b>Job Number</b>	HW-5011527375
<b>Aircraft Regn</b>		<b>Owner</b>	SIA		
<b>Date fitted</b>	17-Oct-2017	<b>Visit Number</b>	20171101001		
<b>Date Removed</b>		<b>Visit Reason</b>	OVERHAULED BY HONEYWELL W/O 5011527375		

Item No	IIN	ATA Chapter	Part Description	Position	Part No	Serial No	TSN / CSN	TSO/CSO	(SL) Available (HL) Hrs/ Cyc	Hrs/ Cyc	Remarks
	Z3311	49-23-00	IMPELLER COMPRESSOR 1ST STAGE		3822611-1	13-182449-08502	7184 / 4819	01 0			/ 22181
2	Z3312	49-23-00	IMPELLER COMPRESSOR 2ND STG		3822341-5	1618244923700	01 0	01 0			27000
3	Z3313	49-23-0,J	IMPELLER COMPRESSOR LOAD		3822612-1	13-182449-08188	7184 / 4819	01 0			22181
4	Z3511	49-25-00	ROTOR ASSEMBLY, 1ST STAGE		3842151-3	12-168522-01537	7184 / 4819	0/ 0			22181
5	Z3512	49-25-00	ROTOR ASSEMBLY, 2ND STAGE		3842155-4	12-168522-01912	7184 / 4819	01 0			/ 22181
6	Z3513	49-25-00	ROTOR ASSEMBLY, 3RD STAGE		3842160-6	12-156101-09303	7184 / 4819	01 0			22181

( \*)- Revised Life Limit

\*\*\* End Of Report\*\*\*



## 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