

Honeywell

Honeywell International Inc.
Engines & Systems
P.O. Box 52181
Phoenix, Arizona 85072-2181

Gas Turbine

ENGINE LOG BOOK

ENGINE, GAS TURBINE

PART NO. 3800550-1

MODEL NO. 331-500[B]

SERIAL NO. P-2273

Engine Data

MODEL NO. 331-500[B]

TOTAL APU WEIGHT 749 lbs

SERIAL NO. P-2273

DELIVERY DATE

APPLICABLE INSTRUCTION MANUALS

OPERATOR

DATE	ACCUMULATED ENGINE HOURS	ACCUMULATED ENGINE STARTS	REMARKS, INSPECTIONS, REPAIRS AND ADJUSTMENTS	SIGNATURE
16.9.17	7184	4819	APU REMOVED FROM ACFT 9V-SWU ON 16.9.17 DUE OVERHAUL.	Wasley
			<div style="border: 1px solid black; padding: 5px;"> PARTIALLY OVERHAULED BY: HONEYWELL <small>ENGINE/APU NO. 10453748</small> </div>	
			<div style="border: 1px solid black; padding: 5px;"> REF. W/O NO. 10453748 DATE: 17-09-17 <small>1f</small> <small>f Technical Records Supervisor</small> </div>	
15-NOV-17	7184	4819	APU INSTALLED TO ACFT 9V-SNB ON 15-NOV-17.	1f
23 NOV 19	10878	7124	APU REMOVED FROM ACFT 9V-SNB ON 23 NOV 19 DUE SERVICEABLE FOR 9V-SQI.	Rf

DSC3800550-1G
PAGE 1 OF 2

ACCEPTANCE TEST DATA SHEET
331-500[B]

USED WITH
TI-3800550
REV. J
ATP 31-10160-1
REV. G

UNIT OUTLINE: 3800550-1 MODEL: 331-500[B] SERIAL NO: P- 2273 DATE: 06/11/13

TEST CELL NO: C75 RUN NO: ORIG

PROD RELEASE NO: 6004147570

OIL USED: MIL-L-23699 TYPE: II

FUEL USED: ASTM-D-1655 TYPE: JETA

*APUC PART NO: 2118834-3

APUC S/N: D15 LAB SLAVE

ITEM	UNITS	RECORD	
APUC DRY WEIGHT	LB	<u>N/A</u>	
APU DRY WEIGHT (FROM APU TRAVELER)	LB	749.0	
TOTAL NUMBER OF STARTS DURING ATP	NO.	<u>7</u>	
TOTAL OPERATING TIME DURING ATP	HOUR	<u>3:15</u>	
AUTOMATIC START (ELECTRIC)	SECONDS	60 SEC MAX	<u>46</u>
STARTER CUTOUT (ELECTRIC)	SECONDS	40 SEC MAX	<u>33</u>
AUTOMATIC START (PNEUMATIC)	SECONDS	60 SEC MAX	<u>38</u>
STARTER CUTOUT (PNEUMATIC)	SECONDS	40 SEC MAX	<u>29</u>
ATSCV SUPPLY AIR PRESSURE	PSIG	20 PSI MIN	<u>56</u>
ATSCV SUPPLY AIR TEMPERATURE	DEG F	<u>125</u>	
IGV PERF ADJ	DEG	<u>2.0</u>	
LRU FAULTS OBSERVED:	NONE <input checked="" type="checkbox"/>	OTHER	<u>—</u>
UNIT STATUS:	ACCEPT <input checked="" type="checkbox"/>	REJECT	<u>—</u>
REMARKS:			

TECHNICIAN: <u>Fiori / R. Klein</u> FT 157	DATE: <u>6-11-13</u>
SUPERVISOR: <u>T. Hunt</u> FT 176	DATE: <u>6-11-13</u>
QUALITY ASSURANCE: <u>Widmer</u> QC 114	DATE: <u>6-11-13</u>

* INDICATE "LAB SLAVE" AND SERIAL NO WHEN APPLICABLE

DSC-3800550-1G
PAGE 2 OF 2ACCEPTANCE TEST DATA SHEET
331-500(B)

APU S/N P- 2273

(1 FT)
157

ATP PARAGRAPH --> -->			4.3.8	4.3.10	4.3.12	5.1
QUANTITY		UNITS	103°F, ECS	NO LOAD	103°F, MES	OIL CONSUMPTION
BAROMETRIC PRESSURE		PSIA	14.08	14.09	14.08	
AVERAGE INLET TEMPERATURE		DEG F	72.2	72.8	74.0	
UNIT INLET TEMPERATURE (T2)		DEG F	69.9	71.4	70.8	
OIL PRESSURE		PSIG	68.8	69.5	68.8	
OIL TEMPERATURE		DEG F	173.5	165.7	172.9	
GEARBOX PRESSURE		PSIA	14.3	14.3	14.3	
TURBINE DISCHARGE TEMPERATURE (UNIT RAKES)	UPPER	DEG F	1000.1	668.1	1038.6	
	LOWER	DEG F	998.3	666.4	1039.6	
EXHAUST GAS TOTAL TEMPERATURE	ACTUAL	DEG F	1013.2	684.7	1050.7	
	CORRECTED *	DEG F	1078.8		1067.2	
ORIFICE INLET PRESSURE		PSIA	50.71		58.47	
ORIFICE INLET TEMPERATURE		DEG F	387.5		403.5	
ORIFICE DELTA P		PSID	3.96		1.67	
EXHAUST STATIC PRESSURE		PSIA	14.07		14.07	
IGV POSITION **		DEG	11.5		2.0	
CORRECTED BLEED AIRFLOW		LB/MIN	167.4		106.3	
BLEED AIRFLOW	ACTUAL	LB/MIN	471.0		331.2	
	CORRECTED *	LB/MIN	462.2		302.1	
BLEED TOTAL PRESSURE	ACTUAL	PSIA	53.05		59.42	
	CORRECTED *	PSIA	52.90		54.60	
BLEED TOTAL TEMPERATURE	ACTUAL	DEG F	394.6		413.7	
	CORRECTED *	DEG F	421.4		427.1	
FUEL CONSUMPTION	ACTUAL	LB/HR	612.9	323.0	645.1	
	CORRECTED	LB/HR	623.3		620.9	
OIL CONSUMPTION	OIL QUANTITY A	CM^3				418
	OIL QUANTITY B	CM^3				82
	OIL CONSUMED	CM^3				0
	TOTAL OPER TIME	HRS				2:00
	CONSUMPTION RT	CM^3/HR				0
	MAX CONSUMP RT	CM^3/HR				12.0
SHAFT OUTPUT CORRECTED TO SL		HP	203.5		203.1	
UNIT VIBRATION	ACCESSORY	IN/SEC	0.351	0.240	0.287	
	TURBINE	IN/SEC	0.316	0.449	0.322	
APU SPEED		RPM	39046.	39048.	39048.	
SPECIFICATION REQUIREMENTS (CORRECTED)	BLEED AIRFLOW	LB/MIN	460.2			
	BLEED PRESSURE	PSIA	52.6		54.6	
	MAX IGV POS	DEG	9.5			
	SHAFT POWER	HP	202.0		202.0	
	EGT	DEG F	1151.0		1187.0	
DIGITAL DATA SCAN	TIME		07:15	07:35	07:27	
	DATE		06/11/13	06/11/13	06/11/13	
DIGITAL DATA POINT NO.	----		1001	1002	1003	
** DATA CORRECTED TO 103°F INSTALLED SEA LEVEL CONDITIONS ** RELATIVE TO 0 DEGREE BEING FULL OPEN						

JOB/EQU: 320-0752 VER: 3.01 REV: 06/17/10 IDMS:320-2052 VER: 5.17 REV: 03/04/13

DSC3800550-1G
PAGE 1 OF 2

ACCEPTANCE TEST DATA SHEET
331-500[B]

USED WITH
TI-3800550
REV. J
ATP 31-10160-1
REV. G

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LRU FAULTS OBSERVED:	NONE <input checked="" type="checkbox"/>	OTHER	<u>—</u>
UNIT STATUS:	ACCEPT <input checked="" type="checkbox"/>	REJECT	<u>—</u>
REMARKS:			

TECHNICIAN: Fiori / R. Klein FT 157

DATE: 6-11-13

SUPERVISOR: T. Hunt FT 176

DATE: 6-11-13

QUALITY ASSURANCE: M. Davis QC 114

DATE: 6-11-13

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DSC-3800550-1G
PAGE 2 OF 2ACCEPTANCE TEST DATA SHEET
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FT
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GEARBOX PRESSURE	PSIA	14.3	14.3	14.3	
TURBINE DISCHARGE TEMPERATURE (UNIT RAKES)	UPPER LOWER	DEG F	1000.1 998.3	668.1 666.4	1038.6 1039.6
EXHAUST GAS TOTAL TEMPERATURE	ACTUAL CORRECTED *	DEG F	1013.2 1078.8	684.7	1050.7 1067.2
ORIFICE INLET PRESSURE	PSIA	50.71		58.47	
ORIFICE INLET TEMPERATURE	DEG F	387.5		403.5	
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IGV POSITION **	DEG	11.5		2.0	
CORRECTED BLEED AIRFLOW	LB/MIN	167.4		106.3	
BLEED AIRFLOW	ACTUAL CORRECTED *	LB/MIN	471.0 462.2		331.2 302.1
BLEED TOTAL PRESSURE	ACTUAL CORRECTED *	PSIA	53.05 52.90		59.42 54.60
BLEED TOTAL TEMPERATURE	ACTUAL CORRECTED *	DEG F	394.6 421.4		413.7 427.1
FUEL CONSUMPTION	ACTUAL CORRECTED	LB/HR	612.9 623.3	323.0	645.1 620.9
OIL CONSUMPTION	OIL QUANTITY A OIL QUANTITY B OIL CONSUMED TOTAL OPER TIME CONSUMPTION RT MAX CONSUMP RT	CM^3 CM^3 CM^3 HRS CM^3/HR CM^3/HR			418 82 0 2:00 0 12.0
SHAFT OUTPUT CORRECTED TO SL		HP	203.5		203.1
UNIT VIBRATION	ACCESSORY TURBINE	IN/SEC	0.351 0.316	0.240 0.449	0.287 0.322
APU SPEED		RPM	39046.	39048.	39048.
SPECIFICATION REQUIREMENTS (CORRECTED)	BLEED AIRFLOW BLEED PRESSURE MAX IGV POS SHAFT POWER EGT	LB/MIN PSIA DEG HP DEG F	460.2 52.6 9.5 202.0 1151.0		54.6 202.0 1187.0
DIGITAL DATA SCAN		TIME DATE	07:15 06/11/13	07:35 06/11/13	07:27 06/11/13
DIGITAL DATA POINT NO.		---	1001	1002	1003
* DATA CORRECTED TO 103°F INSTALLED SEA LEVEL CONDITIONS ** RELATIVE TO 0 DEGREE BEING FULL OPEN					

JOB/EQU: 320-0752 VER: 3.01 REV: 06/17/10 IDMS:320-2052 VER: 5.17 REV: 03/04/13

LIFE LIMITED PART REPAIR RECORD

LIFE LIMITED PART CARD

PART NAME Impeller Compressor 2nd Stage PART NUMBER 3822347-1

SERIAL NUMBER 13-182449-08511 ASSY. PART NUMBER 3822341-5

Honeywell International Inc.
Engines & Systems
P.O. Box 52181
Phoenix, Arizona 85072-218

Honeywell

AX6167

LIFE LIMITED PART REPAIR RECORD

LIFE LIMITED PART CARD

Honeywell

Honeywell International Inc.
Engines & Systems
P.O. Box 52181
Phoenix, Arizona 85072-2181

AX6167-4

LIFE LIMITED PART REPAIR RECORD

LIFE LIMITED PART CARD

PART NAME Impeller Compressor LD PART NUMBER 3822348-1

SERIAL NUMBER 13-182449-08188 ASSY. PART NUMBER 3822612-1

Honeywell International Inc.

Engines & Systems

P.O. Box 52181

Phoenix, Arizona 85072-2181

Honeywell

Phoenix, Arizona 85072-2181

AX6167-4

LIFE LIMITED PART REPAIR RECORD

LIFE LIMITED PART CARD

PART NAME Rotor Assy. Turbine 2nd Stage PART NUMBER 3842156-1

SERIAL NUMBER 12-168522-01912 ASSY. PART NUMBER 3842155-4

Honeywell International Inc.

Engines & Systems

Engines & Systems
P.O. Box 52181

Phoenix, Arizona 85072-2181

Honeywell

AX6167-4

LIFE LIMITED PART REPAIR RECORD

LIFE LIMITED PART CARD

PART NAME Rotor Assy. Turbine 1st. Stage PART NUMBER 3842152-1

SERIAL NUMBER 12-168522-01537 ASSY. PART NUMBER 3842151-3

Honeywell International Inc.
Engines & Systems
P.O. Box 52181
Phoenix, Arizona 85072-2181

Honeywell

AX6167-4

LIFE LIMITED PART REPAIR RECORD

LIFE LIMITED PART CARD

PART NAME Impeller Compressor 1st Stage PART NUMBER 3822346-1

SERIAL NUMBER 13-182449-08502 ASSY. PART NUMBER 3822611-1

Honeywell

Honeywell International Inc.
Engines & Systems
P.O. Box 52181
Phoenix, Arizona 85072-2181

AX6167

Commercial Shipper 8002626914

Supplier Cage Code: 99193



Shipped Date: 12. JUN. 2013

Print Date: 12. JUN. 2013

SOLD TO:	BOEING COMMERCIAL AIRPLANES PO Box 34656 SEATTLE WA 98124	SHIP TO:	BCA CO 623 W/H 196AW 196AW 3003 West Casino Road Bldg 40-54, Door W2 Propulsion 777 APU EVERETT WA 98204
BILL TO:	BOEING COMMERCIAL AIRPLANES PO Box 34656 SEATTLE WA 98124	MARK FOR:	

Freight Forwarder:	114418 - CEVA FREIGHT LLC	3102 W VALLEY HWY NORTH AUBURN, WA, US, PO - 98001
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ORDER INFORMATION		SHIPPING INFORMATION	
Purchase Order No.	623-000055362	Bill of Lading:	2626054756
Sales Order No.	4261217	Ship Method:	FedEx Freight LTL
Contract No.	NONE	Ship Condition:	Ground
Vendor Code:	USD	Container Type:	CONTAINER
Currency:	EXW SELLER'S FACILITY	No. of Containers:	1
Incoterms:	Net 30 Days with 5 Grace Days	Dimensions:	92X58X57
Payment Terms:	1015 - ESS-Engines-PH	Gross Weight:	2,287.000 LB
Sales Office:		Shipped From:	P015 - ESS - Engines - Phoenix

Item No.	Requestor Material No. Honeywell Material No./Description	City	UOM	Serial No./Lot No.	Unit Price	Extended Price
*0007	500000000002468380 EARLY SHIP: 31. MAY. 2013 CUST REQ: 17. JUN. 2013 3800550-1 ENGINE GAS TURB, 331-500B Country of Origin: US PO #: 623-000055362 000007 F.T. DATE: 11 JUNE 2013 DRY WT.: 749.0 LBS. WARRANTY DATA AND CERTIFICATION DATA, this information can be found in the engine log book. "Seller hereby acknowledges that the parts and/or	1	EA	P-2273		

*These commodities, technology or software maybe controlled by the U.S. Department of State International Traffic in Arms Regulations (ITAR) or the U.S. Department of Commerce Export Administration Regulations (EAR), and may not be exported out of the United States or be provided to foreign persons (as defined by the ITAR) located within the United States, without the appropriate prior authorizations from the U.S. Government. Diversion contrary to U.S. Department of State ITAR or U.S. Department of Commerce EAR is prohibited.

Shipping Instructions:
Site Inspection Only .

Contract Representative:(If Required)	Date	Government Source Inspection(If Required)	Date
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Honeywell certifies that the product(s) described herein conform to applicable requirements and were procured, manufactured, or processed in accordance with Honeywell Quality Assurance system approved by the United States government where applicable.

By: 
Authorized Signature - Quality Assurance, Honeywell

It is hereby Certified that when products and/or materials are (A) Produced under the Federal Aviation Administration (FAA) approved Manufacturing and Quality Control Systems/Methods as set forth in the applicable FAA Production Approval (PC, TSOA, and/or PMA), or (B) Equivalent Foreign Certification, such products and/or materials are determined to be in conformance with applicable drawing, specification and PO requirements and produced new and in an airworthy condition. Or (C) Hardware returned to service is in accordance with all applicable regulations, or, is being returned to the customer as Beyond Economical Repair (BER). All applicable certifications/records are on file and available for review by authorized representatives.

We hereby certify that the goods covered by the referenced invoice were produced in compliance with all applicable requirements of the Fair Labor Standards Act, as amended, including sections 6, 7, and 12 thereof and of the regulations and orders of the United States Department of Labor under section 14 thereof.

Commercial Shipper 8002626914

Supplier Cage Code: 99193

Shipped Date: 12. JUN. 2013

Print Date: 12. JUN. 2013



SHIP TO:	BOEING COMMERCIAL AIRPLANES PO Box 34656 SEATTLE WA 98124	SHIP TO:	BCA CO 623 W/H 196AW 196AW 3003 West Casino Road Bldg 40-54, Door W2 Propulsion 777 APU EVERETT WA 98204
BILL TO:	BOEING COMMERCIAL AIRPLANES PO Box 34656 SEATTLE WA 98124	MARK FOR:	

Freight Forwarder:	114418 - CEVA FREIGHT LLC	3102 W VALLEY HWY NORTH AUBURN, WA, US, PO - 98001
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ORDER INFORMATION		SHIPPING INFORMATION			
Purchase Order No.	623-000055362	Bill of Lading:	2626054756	Ship Method:	FedEx Freight LTL
Sales Order No.	4261217	Ship Condition:	Ground	Container Type:	CONTAINER
Contract No.	NONE	No. of Containers:	1	Dimensions:	92X58X57
Vendor Code:	USD	Gross Weight:	2,287.000 LB	Shipped From:	P015 - ESS - Engines - Phoenix
Currency:	EXW SELLER'S FACILITY				
Incoterms:	Net 30 Days with 5 Grace Days				
Payment Terms:	1015 - ESS-Engines-PH				
Sales Office:					

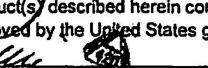
Item No.	Requested Material No. Honeywell Material No./Description	Qty	UoM	Serial No./Lot No.	Unit Price	Extended Price
*0007	materials being shipped under this order are intended for use under Boeing's Federal Aviation Administration (FAA) issued Production Certificate 700."					

*These commodities, technology or software maybe controlled by the U.S. Department of State International Traffic in Arms Regulations (ITAR) or the U.S. Department of Commerce Export Administration Regulations (EAR), and may not be exported out of the United States or be provided to foreign persons (as defined by the ITAR) located within the United States, without the appropriate prior authorizations from the U.S. Government. Diversion contrary to U.S. Department of State ITAR or U.S. Department of Commerce EAR is prohibited.

Shipping Instructions: Site Inspection Only .

Contract Representative:(If Required)	Date	Government Source Inspection(If Required)	Date
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Honeywell certifies that the product(s) described herein conform to applicable requirements and were procured, manufactured, or processed in accordance with Honeywell Quality Assurance system approved by the United States government where applicable.

By: 
Authorized Signature - Quality Assurance, Honeywell

It is hereby Certified that when products and/or materials are (A) Produced under the Federal Aviation Administration (FAA) approved Manufacturing and Quality Control Systems/Methods as set forth in the applicable FAA Production Approval (PC, TSOA, and/or PMA), or (B) Equivalent Foreign Certification, such products and/or materials are determined to be in conformance with applicable drawing, specification and PO requirements and produced new and in an airworthy condition. Or (C) Hardware returned to service is in accordance with all applicable regulations, or, is being returned to the customer as Beyond Economical Repair (BER). All applicable certifications/records are on file and available for review by authorized representatives.

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ENGINE / APU HISTORICAL RECORD

MANUFACTURER	MODEL	SERIAL NO.
Honeywell	331-550 (B)	P-2273

ENGINE INSTALLATION RECORD



ENGINE / APU HISTORICAL RECORD

MANUFACTURER	MODEL	SERIAL NO.
Honeywell	331-550 (B)	P-2273

Configuration Report

Honeywell

Material Number 3800550-1
Material Desc ENGINE OUTLINE GAS TURBINE

Serial Number P-2273

Mfg. Revision AC

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
1	304643-2	MODULE DATA MEMORY		GE12119	1			1,0
1	3202854-1	VALVE CHECK, APU	A	1401	1			1,0
2	3202854-1-901	CHECK VALVE, SINGAPORE	A	1401				1,0
3	3182576-1	BODY, VALVE			5017203265			1,0
3	3182588-1	PIN, HINGE, CHECK VALVE			5017101624			1,0
3	3182589-1	FLAPPER ASSY CHECK VALVE			5017181556			2,0
3	3182595-1	BUSHING			5017124757			2,0
3	3182608-1	END CAP			5016691912			2,0
3	3183382-1	STOP, FLAPPER			5017038158			1,0
1	3505814-3	STARTER AIR TURBINE	C	1524	1			1,0
2	3503985-1	WHEEL ASSY, TURBINE, AXIAL FLOW	D	D93930	3322			1,0
3	3500433-113	FORGING, WHEEL			76RB			1,0
2	3503995-1	RING, CONTAINMENT		3-162045-190	162045V0073			1,0
1	3283076-5	VALVE, AIR TURBINE	G	1578	1			1,0
1	4131000-6	LUBE CLUSTER		1668	N/A			1,0
1	160488-2	APU OIL COOLER	H	1664	2			1,0
2	159767-1	CORE ASSEMBLY			6003944514-1			1,0
1	160536-1	APU OIL TEMP VALVE	D	1508	2			1,0
1	2704442-5	MOTOR OUTLINE, DIRECT CURRENT	L	1827	2			1,0
2	3504009-1	WASHER, SPECIAL				0001584947		1,0
2	2709996-1	NUT,LOCKING	A			0001601748		2,0
2	S8454R89	LABEL (POS)		BN			0001316629	1,0
2	S8454R90	LABEL (NEG)		BN			0001156250	1,0
1	3884863-7	PNEUMATIC CLUSTER	M	P-1525	1			1,0
2	3290814-5	VALVE OUTLINE, SURGE	K	3290814-1882	1			1,0

Subject to U.S. Export Regulations

Material Number 3800550-1
Material Desc ENGINE OUTLINE GAS TURBINE

Serial Number P-2273

Mfg. Revision AC

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
3	3176668-2	VALVE SERVO		1652				1,0
2	3876219-2	DIFFERENTIAL PRESS TRANSDUCER (KULITE)		131121481638				1,0
2	3876217-1	TRANSDUCER, INLET PRESSURE		131121451090				1,0
2	3876218-1	TOTAL PRESS TRANSDUCER (KULITE)		131121470934				1,0
1	3879008-1	FUEL CLUSTER	C	CUA11725				1,0
2	3600569-1	BODY FLTR FL	M					1,0
2	3882496-1	FILTER ELEM	C					1,0
2	2666850-19	PACKING,PREFORMED ROUND SECTION						2,0
2	2666850-10	PACKING, PREFORMED ROUND SECTION	F					1,0
2	2666850-10	PACKING, PREFORMED ROUND SECTION	F					2,0
2	2666850-11	PACKING,PREFORMED ROUND SECTION	F					2,0
2	2666850-12	PACKING,PREFORMED ROUND SECTION	F					1,0
2	2666850-12	PACKING,PREFORMED ROUND SECTION	F					2,0
2	2666850-13	PACKING,PREFORMED ROUND SECTION	F					1,0
2	2666850-14	PACKING,PREFORMED ROUND SECTION	F					1,0
2	2666850-14	PACKING,PREFORMED ROUND SECTION	F					1,0
2	2666850-16	PACKING,PREFORMED ROJND SECTION	F					1,0
2	2666850-16	PACKING,PREFORMED ROJND SECTION	F					2,0
2	2666850-17	PACKING,PREFORMED ROJND SECTION	F					1,0
2	2666850-23	PACKING,PREFORMED ROJND SECTION	F		0001492656			1,0
2	2666850-24	PACKING,PREFORMED ROJND SECTION	F					1,0
2	2666850-30	PACKING,PREFORMED ROJND SECTION						2,0
2	2666850-39	PACKING,PREFORMED ROJND SECTION	F		0001597109			2,0
2	2666850-40	PACKING,PREFORMED ROJND SECTION	F		0001492954			2,0
2	2666850-7	PACKING,PREFORMED ROJND SECTION	F		0001505328			2,0

Subject to U.S. Export Regulations

Configuration Report

Honeywell

Material Number 3800550-1
Material Desc ENGINE OUTLINE GAS TURBINE

Serial Number P-2273

Mfg. Revision AC

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref:Des	Quantity
2	2666850-8	PACKING N/S						2,0
2	2630455	PLUG	E		0001553074			1,0
2	2667998-10	PACKING,PREFORMED ROUND SECTION						1,0
2	2667998-11	PACKING,PREFORMED ROUND SECTION						1,0
2	2667998-11	PACKING,PREFORMED ROUND SECTION						1,0
2	2667998-12	PACKING,PREFORMED ROUND SECTION						1,0
2	2667998-12	PACKING,PREFORMED ROUND SECTION						1,0
2	2667998-13	PACKING,PREFORMED ROUND SECTION						1,0
2	2667998-14	PACKING,PREFORMED ROUND SECTION						1,0
2	2667998-14	PACKING,PREFORMED ROUND SECTION						1,0
2	2667998-16	PACKING,PREFORMED ROUND SECTION	E		0001541576			2,0
2	2667998-16	PACKING,PREFORMED ROUND SECTION	E		0001541576			1,0
2	2667998-17	PACKING,PREFORMED ROUND SECTION						4,0
2	2667998-18	PACKING,PREFORMED ROUND SECTION	E					1,0
2	2667998-20	PACKING,PREFORMED ROUND SECTION	E					4,0
2	2667998-32	PACKING,PREFORMED ROUND SECTION						1,0
2	2680981-103	SCREW,ADJUSTING	D		0001554727			1,0
2	2681101-031	SPRING WAVE,COMPRESSION,FL WIRE						1,0
2	2670890-10	PACKING,PREFORMED RND.SECT.STR T/T FB						1,0
2	2670890-3	PACKING N/S	C					1,0
2	2670890-6	PACKING,PREFORMED RND.SECT.STR T/T FB						1,0
2	2681667	SEAT FLOW DIVIDER						1,0
2	2681671	SPRING,HELICAL COMP (LD)	D		0001564298			1,0
2	2681672	COVER FLOW DIVIDER	C		0001496676			1,0
2	2681725	COVER VALVE,SHUTOFF	F		0001524538			1,0

Subject to U.S. Export Regulations

Configuration Report

Honeywell

Material Number	3800550-1	Serial Number	P-2273	ESS - Engines - Phoenix				
Material Desc	ENGINE OUTLINE GAS TURBINE	Mfg. Revision	AC	Honeywell International Inc				
				111 South 34th Street				
				PHOENIX AZ 85072				
				USA				
BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
2	2681745	COVER ASSEMBLY BYPASS VALVE	C			0001496191		1,0
2	2681747	RETAINER,SPRING BYPASS VALVE						1,0
2	2681748	SPRING,HELICAL COMP (REF)	C			0001563445		1,0
2	2681749	COVER VALVE,REGULATOR	F			0001509958		1,0
2	2681925	RETAINER DIAPHRAGM,OUTER						1,0
2	2681931	RETAINER BYPASS VALVE	C			0001525951		1,0
2	2681939	DEFLECTOR FLOW						1,0
2	2537512	WASHER SPRING TENSION	B			0001491649		1,0
2	2681990	INDICATOR ASSEMBLY DIFFERENTIAL PRESSURE	K	001447				1,0
3	2666850-11	PACKING,PREFORMED ROUND SECTION	F					1,0
3	2666850-14	PACKING,PREFORMED ROUND SECTION	F					1,0
3	2681991	HOUSING ASSEMBLY PI SWITCH	C	162547-1796		0001555800		1,0
3	2681993	COVER ASSEMBLY,SWITCH						1,0
3	2681995	MAGNET ASSY PI	D			0001574979		1,0
3	2681998	SHIELD,MAGNETIC						1,0
3	2681999	VALVE & SLEEVE ASSY (MATCHED)	E	150529-0369		0001523526		1,0
3	2682002	SPRING,HELICAL COMP (LD)	B			0001562741		1,0
3	2682016-001	SCREW,MACHINE 12 POINT,SPECIAL						2,0
3	2682023-040	WIRE ASSY GROUND	B			0001498023		1,0
3	2682249	RETAINER,SPRING	C			0001533465		1,0
3	2682524	PLATE,IDENTIFICATION	C			0001537166		1,0
3	2718694-001	CONNECTOR,RECEPTACLE	K			0001524343		1,0
2	2682007	COVER MODE SELECT	B			0001524448		1,0
2	2682009	SCREEN ASSEMBLY,WASH	E			0001566852		1,0
2	2682010	VALVE ASSEMBLY,SHUTOFF RELIEF	E			0001474026		1,0

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Configuration Report

Honeywell

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
2	2682023-040	WIRE ASSY GROUND	B		0001555938			1,0
2	2682084	VALVE ASSEMBLY PUMP RELIEF	E		0001575763			1,0
2	2682218	STRAIN RELIEF CONNECTOR						1,0
2	2682410	VALVE & SLEEVE ASSY,FL DIV (MTCHD)	D	150529-0695	0001552026			1,0
2	2682585	SPRING,HELICAL COMP (LOAD)	B		0001558627			1,0
2	2675111	PISTON CHECK VALVE	E		0001551393			1,0
2	2675113	SPRING,HELICAL COMP	D		0001551871			1,0
2	2682742	SEAT,VALVE	D		0001548970			1,0
2	2682743	SPRING,HELICAL COMP (LOAD)	B		0001551852			1,0
2	2675428	VALVE & SLEEVE ASSY PI S REG (MTCHD)	D	163194-9320	0001584568			1,0
2	2675459-23	CABLE TIE SELF-LOCKING	D		0001570317			2,0
2	2682924	BODY ASSEMBLY MAIN	E	H0796	0001586448			1,0
2	2683075	RETAINER ASSEMBLY FUEL PUMP	A		0001564837			1,0
2	2683077	SPACER ADJUSTING						1,0
2	2676929	SLEEVE,VALVE CHECK	D		0001566718			1,0
2	2683408	DECAL ANTI-TAMPER						4,0
2	2683759	COVER CHECK VALVE	C		0001524370			1,0
2	2683796	VALVE & SLEEVE ASSY MODE SELECT	B	150529-0187	0001577147			1,0
2	2683811	VALVE & SLEEVE ASSY	D	150529-1501	0001583361			1,0
2	2683906	VALVE ASSEMBLY AND DIAPHRAGM	C	150529-0317				1,0
3	2681794	RETAINER DIAPHRAGM,INNER	C		0001473848			1,0
3	2681924	WASHER SPRING GUIDE						1,0
3	2681926	DIAPHRAGM,BYPASS VALVE	G		0001470925			1,0
3	2683901	VALVE & SLEEVE ASSY PI BYPASS (MATCHED)	D	150529-0317	0001561715			1,0
2	2684025	CLAMP PIPE,QUICK DISCONNECT	C		0001575749			1,0

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Configuration Report

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

BOM	Material	Material Description	Rev.	Serial Number	Lot Number	Batch	Ref.Des	Quantity
2	2688857-001	PLATE,IDENTIFICATION	C			0001469076		1,0
2	2689144	STRAP ASSY,GROUNDING	A			0001539106		1,0
2	2685393-602	PACKING,PREFORMED ROUND SECTION						1,0
2	2685393-610	PACKING,PREFORMED ROUND SECTION	B			0001527313		1,0
2	2685782	COVER SHIPPING(NON-FUNCT PART)	B			0001564910		1,0
2	2685783	RETAINER TUBE :NON FUNCTIONAL PART	A			0001587820		1,0
2	2718674	SENSOR,TEMPERATURE	G	00467		0001602536		1,0
2	2718693-001	CONNECTOR,RECEPTACLE	H			0001520832		1,0
2	557-S-8	PACKING STR THD TUBE FTG BOSS				CONV		1,0
2	441761-ISS10	FUEL CLUSTER,INSTL OF		CUA11725				1,0
2	441767-3	SOLENOID AND VALVE SHUTOFF,INSTL OF	E	SVEM12463				1,0
3	M16878/4BEE2	WIRE, INSULATED, STRANDED, AWG 24, RED						2,0
3	2681818	SPRING,HELICAL COMP (LD)	C			0001553445		1,0
3	2681913	COVER BOBBIN	H			0001552041		1,0
3	2681914	BOBBIN PI SOLENOID	G	150562-2087		0001574194		1,0
3	2681920	POLE PIECE	C			0001530420		1,0
3	2681921	ARMATURE	B			0001550950		1,0
3	2682014	WASHER INSULATING,BOBBIN	D			0001534905		4,0
3	2682653	VALVE	B			0001581754		1,0
3	2682654	SEAT,VALVE						1,0
2	441784-6	MODULE,MTR V SERVO,ELHYD INSTL OF	G	ESMA12107				1,0
3	2666850-10	PACKING, PREFORMED ROUND SECTION	F					1,0
3	2666850-11	PACKING, PREFORMED ROUND SECTION	F					1,0
3	2666850-16	PACKING, PREFORMED ROUND SECTION	F					1,0
3	2666850-25	PACKING, PREFORMED ROUND SECTION						1,0

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Configuration Report

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Material Number 3800550-1
Material Desc ENGINE OUTLINE GAS TURBINE

Serial Number P-2273

Mfg. Revision AC

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
3	2666850-34	PACKING,PREFORMED ROUND SECTION	F		0001530511			1,0
3	2666850-8	PACKING N/S						1,0
3	2666850-8	PACKING N/S						1,0
3	2666850-9	PACKING,PREFORMED ROUND SECTION	F		0001477614			3,0
3	2666851-9	PACKING,PREFORMED RND SECT(SS-RS)						1,0
3	2682025	BODY ASSEMBLY METERING VALVE	D	150529-1486	0001590974			1,0
3	2682039	RING LOCKING	C		0001561704			1,0
3	2682040-001	PLUG ECCENTRIC	E		0001575733			1,0
3	2682043	SPRING,HELICAL COMP (LOAD)	B		0001569760			1,0
3	2682045	PLATE SERRATION	C		0001537679			1,0
3	2682054	SPRING,HELICAL COMP (LD)	B		0001601644			1,0
3	2682369	COVER,TORQUE MOTOR	G		0001474538			1,0
3	2682370	COVER,LVDT	G		0001476265			1,0
3	2682373	FILTER ASSEMBLY	G		0001585289			1,0
3	2682559	PLATE,IDENTIFICATION						1,0
3	2683408	DECAL ANTI-TAMPER						1,0
3	2683912	PLUG STOP						1,0
3	2683913	PLUG THREADED						1,0
3	441770-1	SENSOR LVDT, SINGLE, INSTL	F	LVTJ11893				1,0
4	2681944	HOUSING ASSEMBLY PI	F		0001612416			1,0
4	2681950-195	TUBE BOBBIN	C		0001568559			1,0
4	2681953	END ROD						1,0
4	2681955	CAP END	B		0001466911			1,0
4	2681958	PLATE,MAGNETIC	E		0001524267			2,0
4	2681959	HEADER BOBBIN	F		0001589289			1,0

Subject to U.S. Export Regulations

Configuration Report

mone**ywell**

Material Number 3800550-1 **Serial Number** P-2273
Material Desc ENGINE OUTLINE GAS TURBINE **Mfg. Revision** AC

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
4	2681960	RIB INSULATING	F			0001599951		2,0
4	2682041	NUT ADJUSTING	C			0001611719		1,0
4	2718493-172	SHIELD,MAGNETIC	H			0001570235		1,0
4	2718809-100	TAPE GLASS CLOTH,COATED,PTFE						2,0
4	2718809-200	TAPE GLASS CLOTH,COATED,PTFE						1,0
4	2718809-300	TAPE GLASS CLOTH,COATED,PTFE						1,0
4	2718809-500	TAPE GLASS CLOTH,COATED,PTFE						1,0
4	2718838	HARNESS ASSY WIRE	A			0001568687		1,0
4	2686550	PROBE SUBASSY	B			0001608665		1,0
3	441783-5	SERVO VALVE ELHYD,1S,4W,INSTL OF	H	ESVAD12801				1,0
4	2666850-18	PACKING,PREFORMED ROUND SECTION	F			0001583605		1,0
4	2666850-5	PACKING,PREFORMED ROUND SECTION						1,0
4	2666850-7	PACKING,PREFORMED ROUND SECTION	F			0001584628		1,0
4	2667999-5	PACKING,PREFORMED RND.SECT.SPL SER RD	G			180361063		1,0
4	2681220-003	SCREW,MACHINE TORQ-SET(.086-56)	C			0001524519		2,0
4	2681221-016	SCREW,MACHINE TORQ-SET(.112-40)	E			0001599950		4,0
4	2682075	NOZZLE,JET TUBE	G			0001567194		1,0
4	2682310	MAGNET	F			0001616572		2,0
4	2683286-65	SPRING ASSY FEEDBACK	E			0001590419		1,0
4	2677205	PLUG ASSEMBLY, HEADER						1,0
4	2685627	BASE ASSEMBLY TORQUE MOTOR	C	150529-83234		0001601421		1,0
4	2685690	SERVO VALVE ASSEMBLY ELHYD,1S,4W		06848-82589				1,0
4	2685781	HOUSING ASSEMBLY RECEIVER	A			0001469325		1,0
4	2685949	ARMATURE ASSEMBLY TORQUE MOTOR	C	2003941				1,0
5	2682303	SUPPORT,ARMATURE	H			0001594168		1,0

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Configuration Report

Honeywell

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
5	2684254	TUBE, SUPPLY	G		0001628566			1,0
5	2684813	ARMATURE TORQUE MOTOR	B		0001618115			1,0
5	2685950	TUBE JET	A		0001584872			1,0
4	2686301	POLE PIECE TOP	D		0001608355			1,0
4	2686302	POLE PIECE BOTTOM	C		0001623070			1,0
4	2718708-005	COIL,SERVOVALVE	M		0001581533			2,0
2	441838-4	FUEL PUMP,TWO STAGE INSTALLATION OF	F	FPB21725				1,0
3	2666850-10	PACKING, PREFORMED ROUND SECTION	F					1,0
3	2666850-14	PACKING,PREFORMED ROUND SECTION	F					1,0
3	2666850-17	PACKING,PREFORMED ROUND SECTION	F					1,0
3	2666850-24	PACKING,PREFORMED ROUND SECTION	F					1,0
3	2666850-37	PACKING,PREFORMED ROUND SECTION	F		0001540266			2,0
3	2667998-10	PACKING,PREFORMED ROUND SECTION						1,0
3	2667998-24	PACKING,PREFORMED ROUND SECTION						1,0
3	2681433	PISTON SEAL,DRIVEN GEAR	C		0001570081			1,0
3	2681434	PLATE, INLET	E		0001570177			1,0
3	2681435	SPACER RING	B		0001557945			1,0
3	2681436	SEAL PLAIN ENCASED	D		0001575839			1,0
3	2681440	PISTON SEAL	E		0001486648			1,0
3	2681441	IMPELLER BOOST PUMP	F		0001555865			1,0
3	2682912	GEAR DRIVE	J		0001568574			1,0
3	2682992	SPACER SEAL	C		0001553291			1,0
3	2683274	PLATE OUTLET	C		0001547610			1,0
3	2683275	GEAR DRIVEN	D		0001553031			1,0
3	2683276	BEARING, FIXED SIDE	D		0001575250			1,0

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Material Number 3800550-1 **Serial Number** P-2273 **ESS - Engines - Phoenix**
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111 South 34th Street
PHOENIX AZ 85072
USA

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
3	2683277	BEARING FLOAT SIDE	C			0001575251		1,0
3	2683354	PLATE, IDENTIFICATION	B			0001543646		1,0
3	2688013	SPRING WAVE,CPRSN,FLAT WIRE						2,0
3	2688149	SEAL, PLAIN ENCASED(OIL)	C			0001575722		1,0
3	2685315	ROTOR SEAL	E			0001572145		1,0
3	2685536	HOUSING ASSEMBLY, FUEL PUMP	A	150592-1749		0001571589		1,0
1	3876212-1	TRANSDUCER, MOTIONAL (MONOPOLE)		13-169173-24748				1,0
1	3876212-1	TRANSDUCER, MOTIONAL (MONOPOLE)		13-169173-24755				1,0
1	3888275-10	IGNITION	-	13P03713				1,0
2	3876195-9	EXCITER		J13170028				1,0
1	3804011-10	COMPRESSOR MODULE, DRIVEN	AD	P-1398				1,0
2	3827534-5	SEAL RADIAL CMPSR		13-152826-27924				1,0
2	3840124-3	BEARING SET, THRUST BALL, SPLIT INNER RI		13-162255-10948				1,0
2	3840228-2	BEARING SET, ROLLER, CYLINDRICAL, MATCHED		13-162111-11232				1,0
2	3822612-1	IMPELLER, LOAD COMPRESSOR	E	13-182449-08188	131034127			1,0
3	3822348-1	FORGING COMPRESSOR LOAD	A	13-182449-08188				1,0
2	3827160-2	CASE, CENTRIFUGAL COMPRESSOR			13-150285-003			1,0
1	3844517-7	TURBINE ASSEMBLY	AA	P-1393				1,0
2	3842130-1	GASKET V SEAL	E			0001570266		1,0
2	3840130-1	BEARING SET, ROLLER, CYLINDRICAL, MATCHED		09-162163-06873				1,0
2	3844602-5	NOZZLE SEGMENT			122101143			1,0
2	3844602-5	NOZZLE SEGMENT			131034143			9,0
2	3844912-2	SEAL TURBINE		13-152826-28856				1,0
2	3840281-1	SEAL ASSY ROTATING	A	12-162045-02758				1,0
3	3840277-1	COUPLING, SHAFT RIGID	B					1,0

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Configuration Report

honeywell

Material Number	3800550-1	Serial Number	P-2273	ESS - Engines - Phoenix
Material Desc	ENGINE OUTLINE GAS TURBINE	Mfg. Revision	AC	Honeywell International Inc 111 South 34th Street PHOENIX AZ 85072 USA
BOM	Material	Material Description	Rev.	Serial Number
3	3842150-1	SEAL, ROTATING, AIR	C	12-162045-02758
4	3842326-111	SEAL ROTATING		12-162045-02758
2	3842151-3	ROTOR ASSY 1STG	E	12-168522-01537 P3766565
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M46379 ES-2084
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M46408 ES-2084
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M47046 ES-2084
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M47047 ES-2084
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M48197 ES-2081
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M48688 ES-2081
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M48702 ES-2081
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M48721 ES-2081
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50565 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50566 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50567 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50568 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50569 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50572 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50576 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50579 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50581 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50582 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50585 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50586 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50588 ES-2087
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50590 ES-2087

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Material Desc	ENGINE OUTLINE GAS TURBINE	Mfg. Revision	AC	Honeywell International Inc 111 South 34th Street PHOENIX AZ 85072 USA
BOM	Material	Material Description	Rev	Serial Number
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M50591
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M51469
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M51470
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65188
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65189
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65754
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65756
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65757
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65758
3	3842153-3	BLADE, TURBINE ROTOR, FIRST STAGE		12M65759
3	3842152-1	DISK, ROTOR, TURBINE FIRST STAGE	G	12-168522-01537
4	3610894-5	DISK SOLID PLAIN		12-168522-01537
3	3842154-1	PLATE, SEAL		12-182449-05478
2	3842155-4	ROTOR ASSY TURB - 2STG	B	12-168522-01912
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	11M68667
4	3842329-4C	CASTING-BLADE COATED	-	
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	11M68767
4	3842329-4C	CASTING-BLADE COATED	-	
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	11M68777
4	3842329-4C	CASTING-BLADE COATED	-	
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M35784
4	3842329-4C	CASTING-BLADE COATED	-	
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M37044
4	3842329-4C	CASTING-BLADE COATED	-	
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M41760

Subject to U.S. Export Regulations

Configuration Report

Honeywell

Material Number 3800550-1 **Serial Number** P-2273
Material Desc ENGINE OUTLINE GAS TURBINE **Mfg. Revision** AC

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
4	3842329-4C	CASTING-BLADE COATED	-			0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M44311	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M44316	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M44531	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M44532	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M44539	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M44541	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M44549	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M44551	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001546682		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M44552	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M83862	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M83863	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	12M83874	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0

Subject to U.S. Export Regulations

Configuration Report

Honeywell

Material Number 3800550-1 **Serial Number** P-2273
Material Desc ENGINE OUTLINE GAS TURBINE **Mfg. Revision** AC

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

BOM	Material	Material Description	Rev.	Serial Number	Lot Number	Batch	Ref.Des	Quantity
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02030	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02031	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02032	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02033	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02035	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02037	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02038	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02043	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02044	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02045	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02046	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02048	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02132	HM-3110			1,0

Subject to U.S. Export Regulations

Configuration Report

honeywell

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
4	3842329-4C	CASTING-BLADE COATED	-			0001579043		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M02147	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579029		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M05275	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579029		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M07177	HM-3110			1,0
4	3842329-4C	CASTING-BLADE COATED	-			0001579029		1,0
3	3842329-4	BLADE, TURBINE ROTOR SECOND STAGE	N	13M07277	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	3610894-6	DISK SOLID PLAIN	AA	12-168522-01912				1,0
3	3842158-1	SEAL, ROTATING, SECOND STAGE	D	12-162053-49043	131034092			1,0
4	3840180-1	SEAL ROTATING	-	12-162053-49043				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	12-156101-09303				1,0
4	3842160-961H	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

Configuration Report

HONEYWELL

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des	Quantity
1	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			12-162053-972			1,0
1	3883499-3	ACTUATOR, INLET GUIDE VANE		1552				1,0
1	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	CARRIER, 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

CONFIGURATION REPORT



Material Number 3800550-1 **Serial Number** P-2273
Material Desc ENGINE OUTLINE GAS TURBINE **Mfg. Revision** AC

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

BOM	Material	Material Description	Rev	Serial Number	Lot Number	Batch	Ref.Des.	Quantity
3	3863094-913	BUSHING SLEEVE	-					1,0
3	3863094-915	BUSHING SLEEVE	-					1,0
3	3863094-917	BUSHING SLEEVE	-					2,0
3	3863094-919	BUSHING SLEEVE						1,0
3	3863094-923	BUSHING SLEEVE						1,0
3	3863094-925	BUSHING SLEEVE	-					1,0
3	3863094-927	BUSHING SLEEVE						1,0
3	3863094-929	BUSHING SLEEVE						1,0
3	3863094-931	BUSHING SLEEVE						1,0
3	3863094-933	BUSHING SLEEVE						1,0
3	3863094-935	BUSHING SLEEVE						1,0
3	3863094-937	BUSHING SLEEVE	-					1,0
2	3505874-5	CLUTCH OUTLINE	E	1809	1			1,0
3	3507201-1	LEAF SPRING SET MATCHED		3-154				1,0
3	3507201-1	LEAF SPRING SET MATCHED		3-162				1,0
3	3507201-1	LEAF SPRING SET MATCHED		3-207				1,0

Subject to U.S. Export Regulations

Aircraft Customer Engine Production Applicability Report

According to manufacturer records, the service bulletins listed in this report are applicable to this engine/APU as of the date of this report. After engine/APU delivery, the record of service bulletin compliance depends on compliance reports being forwarded to Honeywell from the service facilities.

NOTE: Check all service bulletins issued after the date of this report for applicability to this engine/APU.

Information regarding this report may be obtained by contacting:

The Honeywell Aero Customer Care Center
PHONE US/Canada: 800-601-3099 International: 602-365-3099
Fax: 602-365-3345

Measurement & Reporting
Reliability, Maintainability & System Safety
Honeywell International, Inc.

**RMSS Measurement & Reporting, Honeywell Aerospace
Production Applicability, Sorted by Status [#APP106]**

Printed on: 05/21/2013

for APU Serial Number:2273 Model: GTCP331-500B

Run by: E005374

Status	Number	Latest Rev.	Cmp.	Title	Effectivity
P	49-2358	0	R	REPLACE THE CARBON FACE SEAL AND BRUSH WEAR INDICATOR HOUSING ASSY SCREWS	Prior to Serial Number: 1551
P	49-6993	0	R	APU AIR TURBINE STARTER CONROL VALVE, REWORK 3283076-3 TO -4	Prior to Serial Number: 1551
P	49-7001	0	R	AIRBORNE AUX POWER-SURGE CONTROL VALVE-REWORK SURGE CONTROL VALVE	Prior to Serial Number: 116
P	49-7004	0	R	AIRBORNE AUX POWER-LUBE CLUSTER-RWK LUBE CLUSTER P/N 4131000-4 TO -5	Prior to Serial Number: 1551
P	49-7014	0	R	AIRBORNE AUX POWER-SURGE CONTROL VALVE-INSP SURGE CONTROL VLV FOR ACTUATOR ARM P/N 975943	Prior to Serial Number: 175
P	49-7017	0	R	REWORK LUBE CLUSTER, P/N 4131000-5, TO MEET REQUIRED JOURNAL BEARING CLEARANCES	Prior to Serial Number: 384
P	49-7021	0	R	REPLACE OIL FILTER BYPASS VALVE, P/N 4132029-2 WITH 4132029-3, AND GENERATOR FILTER BYPASS VALVE, 4132030-2 WIT 4132030-3	Prior to Serial Number: 1551
P	49-7023	0	R	AIRBORNE AUX POWER-APU STARTER VALVE-REWORK APU STARTER VALVE BY REPLACING SOLENOID VALVE ASSEMBLY	Prior to Serial Number: 1551
P	49-7040	0	R	AIRBORNE AUX POWER-LUBE CLUSTER-REWORK LUBE CLUSTER	Prior to Serial Number: 1551
P	49-7141	1	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REMOVE AND REPLACE SURGE VALVE DUCT	Prior to Serial Number: 1017
P	49-7144	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE IGNITION CLUSTER AND REPAIR/REWORK WIRING HARNESS ASSY	Prior to Serial Number: 1019
P	49-7145	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REWORK IGNITION SYSTEM ASSY (IGNITION CLUSTER)	Prior to Serial Number: 1019
P	49-7153	0	R	AIRBORNE AUX POWER-GAS TURBINE ENG-INSPECT AND REIDENTIFY UPPER COMPOSITE INLET DUCT	Prior to Serial Number: 1027
P	49-7162	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE AIR TURBINE STARTER CONTROL VALVE	Prior to Serial Number: 1027
P	49-7165	1	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REWORK PNEUMATIC CLUSTER ASSEMBLY BY REPLACING DELTA PRESSURE TRANSDUCER	Prior to Serial Number: 1026
P	49-7180	1	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE PNEUMATIC CLUSTER ASSY	Prior to Serial Number: 1026
P	49-7183	1	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE ACTUATOR ROD AND ROD END BEARING	Prior to Serial Number: 1031
P	49-7197	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE LUBE CLUSTER	Prior to Serial Number: 1043
P	49-7198	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE PNEUMATIC CLUSTER ASSY	Prior to Serial Number: 1042
P	49-7199	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE FUEL CLUSTER	Prior to Serial Number: 1042
P	49-7200	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REWORK PNEUMATIC CLUSTER ASSEMBLY BY REPLACING SURGE CONTROL VALVE	Prior to Serial Number: 1042
P	49-7218	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-INSPECT 2ND STAGE DESWIRL & REPLACE/REWORK 2ND STAGE DESWIRL	Prior to Serial Number: 1043

Status Codes: P = Production incorporation
S = See service bulletin for effectivity
Effectivity: NA= Not applicable by serial number.
See service bulletin for effectivity

Compliance Code: R = Recommended Service Bulletin
O = Optional Service Bulletin
I = Informative Service Bulletin

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**RMSS Measurement & Reporting, Honeywell Aerospace
Production Applicability, Sorted by Status [#APP106]**

Printed on: 05/21/2013

for APU Serial Number:2273 Model: GTCP331-500B

Run by: E005374

Status	Number	Latest Rev.	Cmp.	Title	Effectivity
P	49-7220	1	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REMOVE AND REPLACE TURBINE BEARING SUPPORT ASSEMBLY	Prior to Serial Number: 1066
P	49-7250	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE IGNITION CLUSTER ID PLATE	Prior to Serial Number: 1059
P	49-7252	1	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE ENGINE COMPRESSOR HOUSING	Prior to Serial Number: 1065
P	49-7260	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE DRIVEN COMPRESSOR THRUST BEARING	Prior to Serial Number: 1059
P	49-7261	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE ENGINE COMPRESSOR THRUST BEARING	Prior to Serial Number: 1059
P	49-7269	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE GASKET, T-BOLT GASKET & OIL OUT GASKET	Prior to Serial Number: 1075
P	49-7273	2	R	REPLACE CLAMP, P/N 234-592-9001 WITH INLET BELL CLAMP, P/N 3617128-1	Prior to Serial Number: 1059
P	49-7279	1	R	AIRBORNE AUX POWER-GAS TURBINE ENG-REPLACE/REWORK TRANSFER TUBE	Prior to Serial Number: 1067
P	49-7293	0	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE SHIELD SUPPORT	Prior to Serial Number: 1075
P	49-7294	1	R	AIRBORNE AUX POWER-ENGINE ASSEMBLY-REPLACE OIL SUPPLY TUBE	Prior to Serial Number: 1067
P	49-7297	2	R	REWORK IGNITION CLUSTER, P/N 3888275-8 TO 3888275-9, BY REPLACING IGNITER PLUG, P/N 3888267-5 WITH 3888267-7	Prior to Serial Number: 1168
P	49-7311	0	I	PERFORM A ONE TIME INSPECTION OF ROTATING SEAL ASSY, P/N 384148-1	Prior to Serial Number: 1058
P	49-7319	0	R	REPLACE AIR TURBINE STARTER CLUTCH ASSY, P/N 3505874-2 WITH P/N 3505874-3	Prior to Serial Number: 1085
P	49-7320	0	R	REPLACE ELECTRIC STARTER CLUTCH ASSY, P/N 3503876-3 WITH P/N 3503876-4	Prior to Serial Number: 1085
P	49-7322	0	R	REPLACE ELECTRIC STARTER MOTOR, P/N 2704442-3 WITH P/N 2704442-4	Prior to Serial Number: 1106
P	49-7343	0	R	REWORK ELECTRIC STARTER CLUTCH ASSY, P/N 3503876-3 WITH P/N 3503876-4	Prior to Serial Number: 1551
P	49-7344	0	R	REWORK AIR TURBINE STARTER CLUTCH ASSY, P/N 3505874-2 WITH P/N 3505874-3	Prior to Serial Number: 1551
P	49-7356	0	R	REPLACE PACKING, P/N MS9836-009 WITH P/N 561-515-0001	Prior to Serial Number: 1093
P	49-7364	1	R	REPLACE INSULATION BLANKET, P/N 3615861-2 WITH P/N 3617177-2	Prior to Serial Number: 1128
P	49-7385	0	R	REWORK ELECTRIC STARTER CLUTCH ASSY, P/N 3503876-4 WITH 3503876-5	Prior to Serial Number: 1551
P	49-7386	0	R	REWORK AIR TURBINE STARTER CLUTCH ASSY, P/N 3505874-3 TO 3505874-4	Prior to Serial Number: 1551
P	49-7387	1	R	REPLACE ELECTRIC STARTER CLUTCH ASSY, P/N 3503876-4 WITH P/N 3503876-5	Prior to Serial Number: 1137

Status Codes: P = Production incorporation
S = See service bulletin for effectivity
Effectivity: NA= Not applicable by serial number.
See service bulletin for effectivity

Compliance Code: R = Recommended Service Bulletin
O = Optional Service Bulletin
I = Informative Service Bulletin

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**RMSS Measurement & Reporting, Honeywell Aerospace
Production Applicability, Sorted by Status [#APP106]**

Printed on: 05/21/2013

for APU Serial Number: 2273 Model: GTCP331-500B

Run by: E005374

Status	Number	Latest Rev.	Cmp.	Title	Effectivity
P	49-7388	1	R	REPLACE AIR TURBINE STARTER CLUTCH ASSY, P/N 3505874-3 WITH 3505874-4	Prior to Serial Number: 1137
P	49-7402	0	R	REPLACE COMPRESSOR INLET BELLMOUTH P/N 38269171- WITH P/N 3827450-1	Prior to Serial Number: 1171
P	49-7407	0	R	REPLACE CHECK VALVE, P/N 3202610-4, WITH P/N 3202610-5	Prior to Serial Number: 1219
P	49-7414	0	R	REPLACE AIR TURBINE STARTER CONTROL VALVE, P/N 3283076-4 WITH 3283076-5	Prior to Serial Number: 1160
P	49-7418	0	R	REPLACE IGNITION SYSTEM ASSY P/N 3888275-8 WITH P/N 3888275-9	Prior to Serial Number: 1170
P	49-7432	0	R	REPLACE BUFFER AIR FITTING, P/N MS51843-25SS, WITH P/N 3617567-1	Prior to Serial Number: 1183
P	49-7449	0	R	REMOVE OIL SYSTEM HEATER ASSY, P/N 3888311-4, FROM APU ASSY, P/N 3800551-8	Prior to Serial Number: 1254
P	49-7464	0	R	REWORK WIRE HARNESS, P/N 3888364-2, TO PART 3888364-3	Prior to Serial Number: 1254
P	49-7502	0	R	REPLACE BALL BEARING, P/N 3616641-1, WITH BALL BRG P/N 3860837-1 IN GEARBOX ASSY P/N 3805034-8	Prior to Serial Number: 1297
P	49-7504	0	R	REPLACE FIRST-STAGE TURBINE ROTOR ASSY P/N 3842151-2, WITH ROTOR ASSY P/N 3842151-3	Prior to Serial Number: 1336
P	49-7532	0	R	REPLACE LUBE CLUSTER, P/N 4131000-5, WITH P/N 4131000-6	Prior to Serial Number: 1327
P	49-7537	1	R	INSTLL CONICAL BELLMOUTH COVER PN3810973-1	Prior to Serial Number: 1333
P	49-7538	1	R	AIRBORNE AUX POWER-GAS TURBINE ENG-INSTALL INLET FLANGE PLATE, P/N 3810975-1	Prior to Serial Number: 1333
P	49-7539	1	R	Prevent soft FOD - Add Plate, Flange P/N 3810981 and bolt P/N MS9556-05	Prior to Serial Number: 1393
P	49-7547	0	R	INSPECT INLET BELLMOUTH CLAMP, P/N 3617128-1.	Prior to Serial Number: 1308
P	49-7554	0	R	REPLACE OIL COOLER SUPPLY TUBE, P/N 3881625-1 WITH 3881625-2	Prior to Serial Number: 1380
P	49-7555	0	R	REPLACE OIL COOLER SUPPLY TUBE, P/N 3881626-1 WITH 3881626-2	Prior to Serial Number: 1369
P	49-7556	0	O	INSPECT ELECTRIC STATER CLUTCH, P/N 3503876-5 AND AIR TURBINE STARTER CLUTCH, P/N 3505874-4 FOR PROPER INSTALL OF LOCKBOLTS	Prior to Serial Number: 1331 EXCEPT 1151, 1306, 1314, 1318 - 1319, 1322 - 1323, 1325 - 1327, 1329
P	49-7609	0	R	Housing, Scroll P/N3827093-5 replace with P/N3827093-6	Prior to Serial Number: 1407
P	49-7632	0	R	Eng compressor and non-modular pwr section - engine assy P/N3800551-8 replace with P/N3800551-9	Prior to Serial Number: 1440
P	49-7670	0	R	Improves Reliability by adding SCV P/N3290814-5 and Pneumatic cluster P/N3884863-7 replaces -6	Prior to Serial Number: 1468
P	49-7727	0	R	Improved attachments & wire screen robustness - Inlet upper filter P/N3811033-1 -Lower P/N3811034-1	Prior to Serial Number: 1538
P	49-7752	0	R	Improved load Compr - Engine assy P/N3800551-10 replaces P/N3800551-9	Prior to Serial Number: 1554

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Effectivity: NA= Not applicable by serial number.
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**RMSS Measurement & Reporting, Honeywell Aerospace
Production Applicability, Sorted by Status [#APP106]**

Printed on: 05/21/2013

Run by: E005374

for APU Serial Number:2273 Model: GTCP331-500B

Status	Number	Latest		Title	Effectivity
		Rev.	Cmp.		
P	49-7756	0	R	Reduced weight Conical Bellmouth - Inlet hsg assy P/N3826922-5, added Compr Inlet P/N3827602-2 and Therm blanket 3827572-1; d	Prior to Serial Number: 1540
P	49-7769	0	R	Fuel Cluster P/N 3879008-1 replaces P/N441761-7	Prior to Serial Number: 1556
P	49-7828	0	R	IMPROVE CLEARANCE BETWEEN IGVA/SCV FUEL TUBES	Prior to Serial Number: 1600
P	49-7829	0	R	IMPROVE WIRE HARNESS RETENTION	Prior to Serial Number: 1601
P	49-7830	0	R	RPLC ELEC STARTER MOTOR PN 2704442-4 TO -5	Prior to Serial Number: 1615
P	49-7864	0	R	RPLC ATS GEARSHAFT BEARINGS	Prior to Serial Number: 1654
P	49-7865	0	R	STARTER GEARSHAFT BEARINGS	Prior to Serial Number: 1654
P	49-7912	0	R	REPLACE 2nd STAGE ENGINE COMPRESSOR SHROUD, P/N 3826919-3 WITH P/N 3826919-4	Prior to Serial Number: 1656
P	49-7931	0	R	REPLACE THE IGNITION SYSTEM ASSEMBLY (IGNITION CLUSTER), P/N 3888275-9 WITH P/N 3888275-10	Prior to Serial Number: 1756
P	49-7932	0	R	REWORK THE IGNITION SYSTEM ASSEMBLY (IGNITION CLUSTER), PART P/N 3888275-9 TO PART P/N 3888275-10	Prior to Serial Number: 1756

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