

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

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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

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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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Status	Number	Latest Rev.	Cmp.	Title	Effectivity
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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