

CAAC Certificate No: F00100125

Maintenance Organization Manual

APPENDIX B

Soundair Repair Group, LLC
1826 Bickford Ave.
Snohomish, WA 98290

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

SOUNDAIR REPAIR GROUP, LLC

1826 BICKFORD AVE

SNOHOMISH, WA 98290

Appendix B LIST OF EFFECTIVE PAGES

REVISION: 4/March 4, 2010

<u>Page</u>	<u>Date</u>
<u>1: LEP</u>	<u>3/4/2010</u>
<u>2: Accountable Manager Statement</u>	<u>3/4/2010</u>
<u>3: Capability List</u>	<u>3/4/2010</u>
<u>4: Capability List</u>	<u>3/4/2010</u>
<u>5: Capability List</u>	<u>3/4/2010</u>
<u>6: Capability List</u>	<u>3/4/2010</u>
<u>7: Capability List</u>	<u>3/4/2010</u>
<u>8: Capability List</u>	<u>3/4/2010</u>
<u>9: Capability List</u>	<u>3/4/2010</u>
<u>10: Capability List</u>	<u>3/4/2010</u>
<u>11: Capability List</u>	<u>3/4/2010</u>
<u>12: Capability List</u>	<u>3/4/2010</u>
<u>13: Capability List</u>	<u>3/4/2010</u>

Approved By:

Greg Harwood
President
Soundair Repair Group
March, 4 2010 Date

Accountable Manager's Commitment Statement

This page represents the agreement by the Accountable Manager that the organization will comply with the conditions specified in the Maintenance Organization Manual. It includes recognition of the consequences of failing to meet either requirements or standards.

The added capability items shall appear with an asterisk (*) next to them.

The Accountable Manager is on the corporate board and has full financial authority.

These procedures are approved by the undersigned, and will be adhered to, as applicable, when maintenance work/orders are being processed for Chinese Operators under the conditions of the CCAR-145 (as revised).

It is accepted that the organization's procedures will be revised complying with any additional requirements formally published by the CAAC and notified to this organization from time to time. It is further accepted that the organization will maintain this Appendix B in accordance with Section 8 of the Maintenance Organization Manual.

Signed by the Accountable Manager

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

No.	Part Number	Description	ATA Chapter	Manufacturer	Maintenance Functions	Technical Data	Major Equipment	Remarks
1	012N8771-X	#2 Openable	56-11-51	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
2	015T0195-X thru XX	#2 Slider	56-11-12	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
3	141500-X	#2 Acrylic Glass Window	56-11-01	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM
4	141600-X	#3 Side window	56-11-01	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM
5	141A4810-X thru XX	#2 Slider Assy	56-10-02	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
6	141N4004-X	#3 Aft Window	56-11-05	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
7	141N4810-XX	#2 Panel Assy	56-11-51	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
8	141N4820-X	#3 Aft Window	56-11-05	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM
9	141N4850-XX	#2 Openable	56-11-51	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
10	141N4890-X	#2 Glass Panel	56-11-51	Boeing	Inspection, Repair	CMM	Multimeter	
11	141T0012-XXXX	#2 Slider	56-11-12	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
12	141T4001-X thru -XX	#2 Laminate	56-11-12	Boeing	Inspection, Repair	CMM	Multimeter	

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

No.	Part Number	Description	ATA Chapter	Manufacturer	Maintenance Functions	Technical Data	Major Equipment	Remarks
13	141T4004-X thru -XX	#3 Aft Window	56-11-06	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
14	141T4800-XX	#1 Windshield	56-11-02	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
15	141T4801-X thru -XX	#1 Windshield	56-11-02	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
16	141T4810-XX	#2 Acrylic Panel	56-11-12	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM
17	141T4820-X thru -XX	#3 Aft Window	56-11-06	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
18	141T4835-X thru -XXX	#2 Slider Assy	56-11-12	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
19	141W7400-X	#1 Windshield	56-11-07	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
20	15800-012-X	Toilet Assembly	38-33-12	Monogram Sanitation	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	
21	15800-019-X	Toilet Assembly	38-33-12	Monogram Sanitation	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	
22	3510- 0040 Series	Water Boiler	25-30-46	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
23	3510- 0041 Series	Coffee Maker	25-30-41 / 25-30-47	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

No.	Part Number	Description	ATA Chapter	Manufacturer	Maintenance Functions	Technical Data	Major Equipment	Remarks
24	3510- 0044 Series	Coffee Maker	25-30-39 / 25-30-44 / 25-30-48	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
25	3700 Series	Toilet	38-30-11	Monogram	Inspection, Repair, Modification, Overhaul	CMM	Flowmeter	
26	400-0001 Series	Water Boiler	38-11-19	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
27	411-0001 Series	Coffee Maker	25-34-06 / 25-34-34	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
28	416-0001 Series	Coffee Maker	25-30-09 / 25-30-21	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
29	416-1001 Series	Coffee Maker	25-30-01	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
30	425-0001 Series	Coffee Maker	25-30-13 / 25-30-27	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
31	450-0001 Series	Water Boiler	38-10-01	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

No.	Part Number	Description	ATA Chapter	Manufacturer	Maintenance Functions	Technical Data	Major Equipment	Remarks
32	471-0001 Series	Water Heater	25-34-33	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
33	500-387	Coffee Maker	25-30-20	Tia	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
34	50405 Series	Coffee Maker	25-34-74 / 25-31-140	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
35	50406 Series	Water Heater	25-34-77 / 25-31-141	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
36	5613217-X thru -XXX	Clearview Assy	56-10-03	Douglas	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
37	5614212-X	Aft window	56-00-00	Douglas	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
38	5-71762-XX thru -XXXX	#2 Slider Assy	56-10-01	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
39	5-71763-XX	#3 Aft Windshield	56-11-11	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
40	5887275-XXX	Center Windshield	56-00-00	Douglas	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
41	5-89354-XX thru -XXXX	#1 Forward Windshield	56-11-11	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
42	5-89355-XX	#2 Glass	56-10-01	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
43	5-89357-X	#4 Eyebrow	56-11-11	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
44	5-89358-X	#5 Eyebrow	56-11-11	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

No.	Part Number	Description	ATA Chapter	Manufacturer	Maintenance Functions	Technical Data	Major Equipment	Remarks
45	5912290-X thru -XXX	Side Windshield	56-00-00	Douglas	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
46	5912415-X	Upper Eyebrow	56-00-00	Douglas	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
47	5912426-X thru -XXX	Clearview Panel	56-13-01	Douglas	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM
48	5964420-X thru -XXX	Clearview Assy	56-13-01	Douglas	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
49	60B10028-X thru -XXX	#1 Forward Windshield	56-11-01	Boeing	Inspection, Repair	CMM	Multimeter	
50	62197 Series	Water Heater	25-35-95	Britax	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
51	64753 Series	Coffee Maker	25-31-82	Britax	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
52	64769 Series	Coffee Maker	25-34-57 / 25-35-46	Britax	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
53	65-16323-XX	#3 Aft Windshield	56-11-11	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
54	65B07639-X thru -XX	#2 Acrylic Glass Window	56-11-01	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM
55	65B07640-X thru -XX	#3 Side window	56-11-01	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM
56	65B27042-X	#3 Side window	56-11-01	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

No.	Part Number	Description	ATA Chapter	Manufacturer	Maintenance Functions	Technical Data	Major Equipment	Remarks
57	65B27043-X	#3 Side window Glass	56-11-01	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
58	65B27046-X	#3 Side window	56-11-01	Boeing	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM
59	65B27047-X	#3 Side window Glass	56-11-01	Boeing	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM
60	67262 Series	Oven	25-35-53	Britax	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
61	7900101	Vacuum Toilet Assembly	38-30-20	Envirovac Inc.	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	
62	7900102	Vacuum Toilet Assembly	38-30-20	Envirovac Inc.	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	
63	7900253-XXX	Vacuum Toilet Assembly	38-30-20	Envirovac Inc.	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	
64	8001 Series	Oven	25-35-13 / 25-35-27 / 25-35-28 / 25-35-88 / 25-35-87	Britax	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

65	8101 Series	Oven	25-36-07	Britax	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
66	8103 Series	Oven	25-36-18	Britax	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
67	8201 Series	Oven	25-36-22 / 25-36-33	Britax	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
68	8202 Series	Oven	25-36-60	Britax	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
69	8203 Series	Oven	25-36-34	Britax	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
70	ABA7854-X	#2 Clearview Acrylic Panel	56-12-00	Douglas	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM
71	D531100180XXXX	#2 Openable	56-12-12	Airbus	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
72	D531100190XXXX	#2 Openable	56-12-12	Airbus	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	
73	DA14	Coffee Maker	25-31-14	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
74	DA24	Coffee Maker	25-31-24	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
75	DF1000 / DF1075	Oven	25-35-11	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

76	DF200	Bun Warmer	25-32-20	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
77	DF300	Oven	25-32-30	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
78	DF400	Oven	25-32-40	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
79	DF600	Oven	25-32-60	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
80	DF700 / DF775	Oven	25-32-75	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
81	DF800 / 801	Oven	25-32-80	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
82	DF 1000 / 1075	Steamer Oven	25-35-11	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
83	DR40	Water Boiler	25-33-40	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Temperature Sensor	
84	DS1000 / 1075	Steamer Oven	25-35-03	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
85	DS2000	Oven	25-35-25	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Ampmeter	
86	NBA6043-XXX	#3 Fixed Window	56-00-00	Douglas	Inspection, Repair, Modification, Overhaul	CMM	Multimeter	Unit may be rebuilt by OEM
87	NBA6045-X thru -XXX	#1 Windshield	56-00-00	Douglas	Inspection, Repair	CMM	Multimeter	Unit may be rebuilt by OEM

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

88	NBA6047-XX	#2 Clearview Assy	56-12-00	Douglas	Inspection, Repair, Modification, Overhaul	CMM	Multimeter
89	NH25216-X	#2 Panel	56-12-12	Airbus	Inspection	CMM	Multimeter
90	NP165311-X	#1 Windshield	56-11-21	Airbus	Inspection, Repair	CMM	Multimeter
91	NP165312-X	#2 Panel Assy	56-11-22	Airbus	Inspection, Repair	CMM	Multimeter
92	NP165313-X	#3 Window	56-11-23	Airbus	Inspection	CMM	Multimeter
93	OCM1000	OCM	25-36-10	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Multimeter
94	OCM2000	OCM	25-36-12	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Multimeter
95	OCM800 / 801	OCM	25-34-80	B/E Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Multimeter
96	10-1327-X thru -XX	Fluorescent Window Light	33-20-51	Grimes Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Multimeter
97	10-1733-X	Fluorescent Window Light	33-21-39	Grimes Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Multimeter
98	30-2392-X	Wingtip Navigational and Anti-Collision Light	33-42-05	Grimes Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Flash Photometer
99	30-2505-3	Upper Fuselage Anti-Collision Light	33-42-03	Grimes Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Power Supply

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

100	30-2506-3	Lower Fuselage Anti-Collision Light	33-42-04	Grimes Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Power Supply	
101	45-0083-X	Retractable Aircraft Landing Light	33-40-15	Grimes Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Test Fixture	
102	45-0263-X thru -XXX	Retractable Landing Light	33-41-71	Grimes Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Load Tester	
103	45-0351-X	Retractable Landing Light	33-42-07	Grimes Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Load Tester	
104	60-4683-3	Strobe Power Supply	33-44-27	Grimes Aerospace	Inspection, Repair, Modification, Overhaul	CMM	Strobe Light	
105	41330-050	Flush Valve	38-33-12	Monogram	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	Subcomponent of 158--012-1 / -2 and 15800-019-1 / -2 Assemblies
106	15800-348	Rinse Valve	38-33-12	Monogram	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	Subcomponent of 158--012-1 / -2 and 15800-019-1 / -2 Assemblies
107	15800-348A	Rinse Valve	38-33-12	Monogram	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	Subcomponent of 158--012-1 / -2 and 15800-019-1 / -2 Assemblies
108	15800-358	Rinse Valve	38-33-12	Monogram	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	Subcomponent of 158--012-1 / -2 and 15800-019-1 / -2 Assemblies
109	7800001-008	Rinse Valve	38-31-04	Envirovac Inc.	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	

Maintenance Management and Working Procedures Manual

Appendix B

Soundair Repair Group

Revision: 4

Date: March 4, 2010

110	7800000-XXX	Flush Valve	38-31-01	Envirovac Inc.	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	
111	7800028-006	Flush Valve	38-31-01	Envirovac Inc.	Inspection, Repair, Modification, Overhaul	CMM	Vacuum Pump	
112*	120-42177-XXX	Direct Vision Windows	56-11-00	Embraer Air	Inspection, Repair, Modification, Overhaul	CMM	Torque Wrench	
113*	170-28299-XXX	Direct Vision Windows	56-12-00	Embraer Air	Inspection, Repair, Modification, Overhaul	CMM	Torque Wrench	
114*	163600-XX	Cockpit Window Side Panel	56-10-03	Sierracin/Sylmar	Inspection, Repair	CMM	Buffing Machine	Unit may be rebuilt by OEM
115*	NP187302-X	Cockpit Window Side Panel	56-10-02	PPG	Inspection, Repair	CMM	Buffing Machine	Unit may be rebuilt by OEM
116*	06092	Front Windshield	56-11-01	GKN	Inspection, Repair	CMM	Multimeter	
117*	06093	Front Windshield	56-11-01	GKN	Inspection, Repair	CMM	Multimeter	
118*	NP-187301-9, -10, -11, -12	Windshield	56-10-01	PPG	Inspection, Repair	CMM	Multimeter	
119*	NP151311	Main Windshield #1	56-10-01	PPG	Inspection, Repair	CMM	Multimeter	