

AL 8

COMPONENT LIFE REGISTER
CANBERRA B2

AP101B-0400-5A
Section 3A
(2nd Ed)

List of Chapters

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C = Critical Component R = Reconditioning Life F = Fatigue Life BS = Bay Servicing } As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
1							
2		Avon Engine Mk1 (Post Mod 169)	C	042201	1500 R	Port Mainplane	
3							
		or					
4		Avon Engine Mk1 (Post Mod 169)	C	042201	1500 R	Starboard Mainplane	
5		Fuel Pump GB225 GB226 GB238 GB239	C	042503	750 R	Port Engine) Each hour or AVTAG) or JP4 to count as) 2 hours on pump life
		Or					
6		Fuel Pump GB230 231	C	042503	1500 R	Port Engine)
7		Fuel Pump GB225 GB226 GB238 GB239	C	042503	750 R	Starboard Engine) Each hour or AVTAG) or JP4 to count as) 2 hours on pump life
		Or					
8		Fuel Pump GB230 GB231	C	042503	1500 R	Starboard Engine)
9		Two-speed Generator Drive		042903	1000 R	Port Gearbox	
10		Two-speed Generator Drive		042903	1000 R	Starboard Gearbox	
11		Gearbox Drive Type GD9/1		042901	2000 R	Port Mainplane	
		Or					
12		Gearbox Drive Type GD9/47		042901	2000 R	Port Mainplane	
13		Gearbox Drive Type GD9/2		042901	2000 R	Starboard Mainplane	
		Or					

C = Critical Component
 F = Fatigue Life

R = Reconditioning Life
 BS = Bay Servicing

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SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
		Or					
14		Gearbox Drive Type GD9/48		042901	2000 R	Starboard Mainplane	
15		Gearbox Type PTG 3/3		042902	2000 R	Port Mainplane	
16		Gearbox Type PTG 3/4		042902	2000 R	Starboard Mainplane	
17		Flying Control Operating System Components		010901	4000 F		SP556 refers
85	EA3-40-93	Crosshead Assembly - Complete with rollers and roller guide	C	011836 011839 011838	1000 F	Nose Undercarriage Compartment	
86	EA1-40-595	Bolt (2 off)	C	011840	1000 F	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	
87	EA3-40-139	Bolt	C	011841	1000 F	Nose Undercarriage Door Jack to Crosshead Yoke	
88	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Port Main Undercarriage Door	
89	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Starboard Main Undercarriage Door.	
90	EA9-40-21	Bolt.	C	011830	1000 F	Nose Undercarriage Jack to Radius Rod Lock Lever.	

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

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Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
91	4/WS/101/8/9/24 OR 4/W14/7006/24	Flexible Pipe.	C	011908	2000 F	Nose Undercarriage Jack 'DOWN' Line.	
92	4/43/101/8/9/10 OR 4/W14/DAS7006/10	Flexible Pipe.	C	011909	2000 F	Nose Undercarriage Door Jack 'OPEN' Line.	
93	6W3/101/8/8/25 OR 6W14/DAS7005/25	Flexible Pipe.	C	011913	2000 F	Port Main Undercarriage Jack 'DOWN' line.	
94	6/W3/101/8/8/25 OR 6W14/DAS7005/25	Flexible Pipe.	C	011913	2000 F	Starboard Main Undercarriage Jack 'DOWN' Line.	
95	6/W3/101/8/8/18 OR 6/W14/DAS7005/18	Flexible Pipe.	C	011913	2000 F	Port Main Undercarriage Jack 'UP' Line.	
96	6/WS/101/8/8/18 OR 6/W14/DAS7005/18	Flexible Pipe.	C	011913	2000 F	Starboard Main Undercarriage Jack 'UP' Line.	
97	4/W3/101/8/8/14 OR 4/W14/DAS7005/14	Flexible Pipe.	C	011913	2000 F	Port Main Undercarriage Door Jack 'OPEN' Line.	
98	4/W3/101/8/8/14 OR 4/W14/DAS7005/14	Flexible Pipe.	C	011913	2000 F	Starboard Main Undercarriage Door Jack 'OPEN' Line.	
	SMS/78/82/23						Continued

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Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
99	4/W3/101/8/8/63	Flexible Pipe	C	012114	2000 F	Port Brake Unit (Rib B to SPAT)	
	4/W14/DAS7005/63					Pressure Line	
100	4/W3/101/8/8/63	Flexible Pipe	C	012114	2000 F	Starboard Brake Unit (Rib B to	
	4/W14/DAS7005/63					SPAT) Pressure Line	
101	4/W3/101/8/8/22.4	Flexible Pipe	C	012114	2000 F	Port Brake Unit (SPAT to Brake	
	4/W14/DAS7005/22.4					Unit) Pressure Line	
102	4/W3/101/8/8/22.4	Flexible Pipe	C	012114	2000 F	Starboard Brake Unit (SPAT to	
	4/W14/DAS7005/22.4					Brake Unit) Pressure Line	
SMS/78/82/24							

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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
18	5J/9101543	Battery Lead Acid (2 off)		034305	14 Days BS	Pilots Compartment	
19		Battery Alkaline		034308	14 Days BS	Upper or Port Equipment Compartment	
20	5J/9101806	Battery Alkaline		034502	14 Days BS	Pilots Compartment	
21	5J/9101534	Battery Lead Acid Type C (4 off)		034303	28 Days BS	Battery Compartment	
22		Periscopic Sextant Mk2A		065204	3 Months BS	Navigators Compartment	
23		Parachute Assembly		138903	6 Months BS 10 Years F	Pilots Ejection Seat	
24		Parachute Assembly		138903	6 Months BS 10 Years F	Navigators Ejection Seat	
25		Parachute Assembly		138903	6 Months BS 10 Years F	Bomb Aimers Ejection Seat	
26	6D/2203095 Or 6D/2678	Emergency Oxygen Set	C	010817	32 Weeks BS 5 Years (Max) R	Pilots Ejection Seat	
27	6D/2203095 Or 6D/2678	Emergency Oxygen Set	C	010817	32 Weeks BS 5 Years (Max) R	Navigators Ejection Seat	
28	6D/2203095 Or 6D/2678	Emergency Oxygen Set	C	010817	32 Weeks BS 5 Years (Max) R	Bomb Aimers Ejection Seat	
29	6D/2203095 Or 6D/2429	Emergency Oxygen Set	C	010818	32 Weeks BS 5 Years (Max) R	Nose Compartment	

Chapter 2 Calendar Time
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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
30	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Bomb Aimers Ejection Seat	
		Or					
31	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Bomb Aimers Ejection Seat	
32	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Pilots Ejection Seat	
		Or					
33	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Pilots Ejection Seat	
34	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Navigators Ejection Seat	
		Or					
35	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Navigators Ejection Seat	
36		Servicing Deleted by AL 8.					
37		Servicing Deleted by AL 8.					
38		Servicing Deleted by AL 8.					
39		Servicing Deleted by AL 8.					
40		Pistol Pressure Cabin 1 1/2 in.		020801	6 Months BS	Nose Fuselage	
41		Mounting Pressure Cabin Pistol 1 1/2 in.		020802	6 Months BS	Nose Fuselage	
42		Detonator No.109 Mk2 (2 Sets of 3)	C	020809	6 Months F	Port and Starboard Wing Tip	
43		Detonator No.109 Mk2	C	020807	6 Months F	Elevator Control Rod	

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Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
44		Detonator No.108 (Set of 66)	C	020808	6 Months	Pilots Canopy and Crew Hatch	
					Tropical F		
					12 Months		
					Temperate F		
45		Bomb Beam Forward		029101	32 Weeks BS	Bomb Compartment	
46		Bomb Beam Rear		029102	32 Weeks BS	Bomb Compartment	
47		Ejection Seat Type 2CA/1 Mk2	C	028901	32 Weeks BS (MAX)	(Pilots) Crew Compartment	
48		Ejection Seat Type 2CA/2 Mk4	C	028905	32 Weeks BS (MAX)	(Navigators) Crew Compartment	
49		Ejection Seat Type 2CA/2 Mk4	C	028906	32 Weeks BS (MAX)	(Bomb Aimers) Crew Compartment	
50		Control Column Snatch Unit Firing Unit	C	028938	32 Weeks BS	Pilots Ejection Seat	
51		Safety Harness		138909	32 Weeks BS	Pilots Ejection Seat	
					10 Years F		
52		Safety Harness		138909	32 Weeks BS	Navigators Ejection Seat	
					10 Years F		
53		Safety Harness	C	138909	32 Weeks BS	Bomb Aimers Ejection Seat	
					10 Years F		

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Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
54		Drogue 5 ft	C	138902	32 Weeks BS	Pilots Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
55		Drogue 5 ft	C	138902	32 Weeks BS	Navigators Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
56		Drogue 5 ft	C	138902	32 Weeks BS	Bomb Aimers Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
57		Drogue Withdrawal Line		138901	32 Weeks BS	Pilots Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		

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Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
58		Drogue Withdrawal Line		138901	32 Weeks BS	Navigator's Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
59		Drogue Withdrawal Line		138901	32 Weeks BS	Bomb Aimers Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
60		Relay Type S7 or S8 (2 off)		030802	12 Months BS	Jettison Relay Panel	In phase with Canopy and Hatch detonator change
61		Aircraft Survival Pack Type A		130801	12 Months BS	Rear Fuselage	
62		Charges HEECS	C	020806	12 Months F	Elevator Control Rod	
63		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Pilots Ejection Seat	
64		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Navigator's Ejection Seat	
65		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Bomb Aimers Ejection Seat	
66	12K/9629446	Cartridge Control Canopy Jettison No. 3 Mk2	C	028911	2 Years F	Pilots Ejection Seat Control Column Snatch Unit Timing Unit	
67		Fire Extinguisher Bottle Type 14A or 8AX Complete with	C	024004	2 1/2 Years BS	Port Undercarriage Compartment	
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		

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As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
68		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
69		Fire Extinguisher Bottle Type 12A	C	024006	2 1/2 Years BS	Rear Fuselage	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024005	2 1/2 Years F		
70		First Aid Kit		010809	3 Years R	Crew Compartment	From date of manufacture
71		Fatigue Meter		030102	3 Years R	Bomb Compartment	Or 30,000 Counts on any one counter
72		Aerial Type 501/501A		078402	3 Years R	Port Inner Mainplane	
73		Bolt Explosive (Set of 3)	C	010807	5 Years F	Port Wing Tip	
74		Bolt Explosive (Set of 3)	C	010807	5 Years F	Starboard Wing Tip	
75		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Pilots Compartment	In Phase with Cylinder Change
76		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Crew Compartment	In Phase with Cylinder Change
77		Oxygen HP Filter		014704	5 Years (Max) F (Scrap)	Battery Compartment	In Phase with Cylinder Change
78		Oxygen Cylinders Mk5D (5 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
79		Oxygen Cylinders Mk10A (2 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
80		Extinguisher Hand Type 34H		044003	5 Years (Scrap) F	Forward Crew Position	
81		Extinguisher Hand Type 34H		044004	5 Years (Scrap) F	Rear Crew Position	

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F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
82		Safety Harness Type Z1		130701	10 Years F	Folding Seat	

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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing }
SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
83		Starter Rolls Royce	C	042602	200 BS 400 ES 600 R	Port Engine	
84		Starter Rolls Royce		042602	200 BS 400 BS 600 R	Starboard Engine	

COMPONENT LIFE REGISTER
CANBERRA PR3

AP101B-0400-5A1
Section 3B
(2nd Ed)

	Sheet No.	No. of Sheets
Chapter 1 - Flying Hours	1 - 4	4
Chapter 2 - Calendar Time	1 - 6	6
Chapter 3 - Shots	1	1

C = Critical Component R = Reconditioning Life BS = Bay Servicing } As defined in AP 3158 Vol. 2, Leaflet 8.11. SAMP = Sampling programme in progress.
F = Fatigue Life

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
1							
2		Avon Engine Mk1 (Post Mod 169)	C	040221	1500 R	Port Mainplane	
3							
4		Avon Engine Mk1 (Post Mod 169)	C	040221	1500 R	Starboard Mainplane	
5		Fuel Pump GB225 GB226 GB238 GB239	C	042503	750 R	Port Engine) Each hour on AVTAG) or JP4 to count as) 2 hours pump life
		Or					
6		Fuel Pump GB230 GB231	C	042503	1500 R	Port Engine) Each hour on AVTAG) or JP4 to count as) 2 hours pump life
7		Fuel Pump GB225 GB226 GB238 GB239	C	042503	750 R	Starboard Engine	
		Or					
8		Fuel Pump GB230 GB231	C	042503	1500 R	Starboard Engine	
9		Gearbox Drive Type GD9/1		042901	2000 R	Port Mainplane	
		Or					
10		Gearbox Drive Type GD9/47		042901	2000 R	Port Mainplane	
11		Gearbox Drive Type GD9/2		042901	2000 R	Starboard Mainplane	
		Or					
12		Gearbox Drive Type GD9/-8		042901	2000 R	Starboard Mainplane	

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F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
13		Gearbox Type PTG 3/3		042902	2000 R	Port Mainplane	
		Or					
14		Gearbox Type PTG 3/25		042902	2000 R	Port Mainplane	
15		Gearbox Type PTG 3/4		042902	2000 R	Starboard Mainplane	
		Or					
16		Gearbox Type PTG 3/26		042902	2000 R	Starboard Mainplane	
17		Flying Control Operating System		010901	4000 F		SP557 refers
79	EA3-40-93	Crosshead Assembly - Complete with rollers and roller guide	C	011836 011839 011838	1000 F	Nose Undercarriage Compartment	
80	EA1-40-595	Bolt (2 off)	C	011840	1000 F	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	
81	EA3-40-139	Bolt	C	011841	1000 F	Nose Undercarriage Door Jack to Crosshead	
82	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Port Main Undercarriage Door	
83	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Starboard Main Undercarriage Door.	

Chapter 1 Flying Hours
 Sheet 3
 AL 8

COMPONENT LIFE REGISTER
 CANBERRA PR3

AP101B-0400-5A1
 Section 3B
 (2nd Ed)

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
 F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident No	Change and Reason	Location	Remarks
84	4/W3/101/8/9/24 or 4/W14/DAS7006/24	Flexible Pipe	C	011908	1000 F	Nose Undercarriage Jack 'DOWN' Line	
85	4/W3/101/8/9/10 or 4/W14/DAS7006/10	Flexible Pipe	C	011909	1000 F	Nose Undercarriage Door Jack 'OPEN' Line	
86	6/W3/101/8/8/25 or 6/W14/DAS7005/25	Flexible Pipe	C	011913	1000 F	Port Main Undercarriage Jack 'DOWN' Line	
87	6/W3/101/8/8/25 or 6/W14/DAS7005/25	Flexible Pipe	C	011913	1000 F	Starboard Main Undercarriage 'DOWN' Line	
88	6/W3/101/8/8/18 or 6/W14/DAS7005/18	Flexible Pipe	C	011913	1000 F	Port Main Undercarriage Jack 'UP' Line	
89	6/W3/101/8/8/18 or 6/W14/DAS7005/18	Flexible Pipe	C	011913	1000 F	Starboard Main Undercarriage Jack 'UP' Line	
90	4/W3/101/8/8/14 or 4/W14/DAS7005/14	Flexible Pipe	C	011913	1000 F	Port Main Undercarriage Door Jack 'OPEN' Line	
91	4/W3/101/8/8/14 or 4/W14/DAS/7005/14	Flexible Pipe	C	011913	1000 F	Starboard Main Undercarriage Door Jack 'OPEN' Line	
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Chapter 1 Flying Hours
 Sheet 4
 AL 8

COMPONENT LIFE REGISTER
 CANBERRA PR3

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 Section 3B
 (2nd Ed)

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leattlet 8.11. SAMP = Sampling programme in progress.
 F = Fatigue Life BS = Bay Servicing

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
92	4/W3/101/8/8/63 or 4/W14/DAS 7005/63	Flexible Pipe.	C	012114	1000 F	Port Brake Unit (Rib B to SPAT) Pressure Line.	
93	4/W3/101/8/8/63 or 4/W14/DAS7005/63	Flexible Pipe.	C	012114	1000 F	Starboard Brake Unit (Rib B to SPAT) Pressure Line.	
94	4/W3/101/8/8/22.4 or 4/W14/DAS/7005/22.4	Flexible Pipe.	C	012114	1000 F	Port Brake Unit (SPAT to Brake Unit) Pressure Line.	
95	4/W3/101/8/8/22.4 or 4/W14/DAS7005/22.4	Flexible Pipe.	C	01211	1000 F	Starboard Brake Unit (SPAT to Brake Unit) Pressure Line.	
96	EA9-40-21	Bolt.	C	011830	125 F	Nose Undercarriage Jack to Radius Rod Lock Lever.	

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
18	5J/9101543	Battery Lead Acid (2 off)		034305	14 Days BS	Pilots Compartment	
19	5J/9101806	Battery Alkaline		034502	14 Days BS	Pilots Compartment	
20	5J/9101534	Battery Lead Acid Type C (4 off)		034303	28 Days BS	Battery Compartment	
21		Periscopic Sextant Mk2A		065204	3 Months BS	Navigators Compartment	
22	6D/2203095 Or 6D/2678	Emergency Oxygen Set	C	010817	32 Weeks BS 5 Years (Max) R	Pilots Ejection Seat	
23	6D/2203095 Or 6D/2678	Emergency Oxygen Set	C	010817	32 Weeks BS 5 Years (Max) R	Navigators Ejection Seat	
24	6D/2203095 Or 6D/2429	Emergency Oxygen Set	C	010818	32 Weeks BS 5 Years (Max) R	Nose Compartment	
25	27C/1482391 Or	Personal Survival Pack Type M Mk3		138908	6 Months BS	Pilots Ejection Seat	
26	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Pilots Ejection Seat	
27	27C/1482391 Or	Personal Survival Pack Type M Mk3		138908	6 Months BS	Navigators Ejection Seat	
28	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Navigators Ejection Seat	
29		Parachute Assembly		138903	6 Months BS 10 Years F	Pilots Ejection Seat	

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F = Fatigue Life BS = Bay Servicing

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Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
30		Parachute Assembly		138903	6 Months BS 10 Years F	Navigator's Ejection Seat	
31		Servicing Deleted by AL 8.					
32		Servicing Deleted by AL 8.					
33		Servicing Deleted by AL 8.					
34		Servicing Deleted by AL 8.					
35		Pistol Pressure Cabin 1 1/2 in.		020801	6 Months BS	Nose Fuselage	
36		Mounting Pressure Cabin Pistol		020802	6 Months BS	Nose Fuselage	
37		Detonators No.109 Mk2 (2 Sets of 3)	C	020809	6 Months F	Port and Starboard Wing Tips	
38		Detonators No.109 Mk2	C	020807	6 Months	Elevator Control Rod	
39		Detonators No.108 (Set of 66)	C	020808	6 Months Tropical 12 Months Temperate F	Pilots Canopy and Crew Hatch	
40		Flare Beam		029104	32 Weeks BS	Flare Compartment	
41		Ejection Seat Type 2CA/1 Mk 2	C	028901	32 Weeks BS (Max)	(Pilots) Crew Compartment	
42		Ejection Seat Type 2CA/1 Mk4	C	028905	32 Weeks BS (Max)	(Navigator's) Crew Compartment	
43		Control Column Snatch Unit Firing Unit	C	028938	32 Weeks BS	Pilots Ejection Seat	

C = Critical Component
F = Fatigue Life
R = Reconditioning Life
BS = Bay Servicing
As defined in AP 3158 Vol. 2, Leaflet B.11.
SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
44		Drogue 5 ft.	C	138902	32 Weeks BS	Pilots Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
45		Drogue 5 ft.	C	138902	32 Weeks BS	Navigators Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
46		Drogue Withdrawal Line		138901	32 Weeks BS	Pilots Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
47		Drogue Withdrawal Line		138901	32 Weeks BS	Navigators Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
48		Safety Harness		138909	32 Weeks BS	Pilots Ejection Seat	
					10 Years F		

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
49		Safety Harness		138909	32 Weeks BS	Navigators Ejection Seat	
					10 Years F		
50		Relay Type S7 or S8 (2 off)		030802	12 Months BS	Jettison Relay Panel	In Phase with Canopy and Hatch
							Detonator change
51		Aircraft Survival Pack Type A		130801	12 Months BS	Rear Fuselage	
52		Charges HEECS	C	020806	12 Months F	Elevator Control Rod	
53		Cartridge Ejection Seat No.13 Mk1(Set)		028910	2 Years F	Pilots Ejection Seat	
54		Cartridge Ejection Seat No.13 Mk1(Set)		028910	2 Years F	Navigators Ejection Seat	
55	12K/9629446	Cartridge Control Canopy Jettison No.3 Mk2	C	028911	2 Years F	Pilots Ejection Seat Control Column Snatch Unit Firing Unit	
56		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
57		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		

C = Critical Component
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BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
58		Fire Extinguisher Bottle Type 12A	C	024006	2 1/2 Years BS	Rear Fuselage	
		Complete with					
		Cartridge BOFE 2 Pin No.1 Mk3	C	024005	2 1/2 Years F		
59		First Aid Kit		010809	3 Years R	Crew Compartment	From date of manufacture
60		Detonator Electric No.116 (12 off)	C	024101	3 Years F	No.6 Fuel Tank	
61		Explosive Suppression Column (4 off)	C	024102	3 Years F	No.6 Fuel Tank	
62		Fatigue Meter		030102	3 Years R	Flare Compartment	Or 30,000 Counts on any one Counter
63		Aerial Type 501/501A		078402	3 Years R	Port Inner Mainplane	
64		Fuze Indicator Type E304		034102	3 Years PLUS OR MINUS 6 Months F	Flare Compartment	
65		Bolt Explosive (Set of 3)	C	010807	5 Years F	Port Wing Tip	
66		Bolt Explosive (Set of 3)	C	010807	5 Years F	Starboard Wing Tip	
67		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Pilots Compartment	In Phase with cylinder change
68		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Crew Compartment	In Phase with cylinder change
69		Oxygen Cylinders Mk5D (6 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
70		Oxygen Cylinder Mk10A	C	014708	5 Years (Max) R	Forward Camera Compartment	
71		Oxygen HP Filter		014710	5 Years F (Scrap)	Forward Camera Compartment	In Phase with cylinder change
72		Extinguisher Hand Type 34H		044004	5 Years F (Scrap)	Rear Crew Position	
73		Extinguisher Hand Type 34H		044003	5 Years F (Scrap)	Forward Crew Position	
74		Safety Harness Type Z1		130701	10 Years F	Folding Seat	

C = Critical Component
 F = Fatigue Life

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 BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
77	11A/715	Release Unit Manual No 3 (2 off)		029106	32 Weeks BS	Flare Beam	
78	11A/486602	Housing Release Unit No 3 Mk1 (2 off)		029107	32 Weeks BS	Flare Beam	
SMS/77/453/23							

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
75		Starter Rolls Royce	C	042602	200 BS 400 BS 600 R	Port Engine	
76		Starter Rolls Royce	C	042602	200 BS 400 BS 600 R	Starboard Engine	

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Section 3C
(2nd Ed)

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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
 F = Fatigue Life BS = Bay Servicing SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
1							
2		Avon Engine Mk1 (Post Mod 169)	C	042201	1500 R	Port Mainplane	
3							
4		Avon Engine Mk1 (Post Mod 169)	C	042201	1500 R	Starboard Mainplane	
5		Fuel Pump GB225 GB226 GB238 GB239	C	042503	750 R	Port Engine	Each hour on AVTAG or JP4 to count as 2 hours on pump life
		Or					
6		Fuel Pump GB230 GB231	C	042503	1500 R	Port Engine	
7		Fuel Pump GB225 GB226 GB238 GB239	C	042503	750 R	Starboard Engine	Each hour on AVTAG or JP4 to count as 2 hours on pump life
		Or					
8		Fuel Pump GB230 GB231	C	042503	1500 R	Starboard Engine	
9		Two Speed Generator Drive		042903	1000 R	Port Gearbox	
10		Two Speed Generator Drive		042903	1000 R	Starboard Gearbox	
11		Gearbox Drive Type GD9/1		042901	2000 R	Port Mainplane	
		Or					
12		Gearbox Drive Type GD9/47		042901	2000 R	Port Mainplane	

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F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
13		Gearbox Drive Type GD9/2		042901	2000 R	Starboard Mainplane	
		Or					
14		Gearbox Drive Type GD9/48		042901	2000 R	Starboard Mainplane	
15		Gearbox Type PTG 3/3		042902	2000 R	Port Mainplane	
16		Gearbox Type PTG 3/4		042902	2000 R	Starboard Mainplane	
17		Flying Control Operating System Components		010901	4000 F		SP558 refers
79	EA3-40-93	Crosshead Assembly - Complete with rollers and roller guide	C	011836 011839 011838	1000 F	Nose Undercarriage Compartment	
80	EA1-40-595	Bolt (2 off)	C	011840	1000 F	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	
81	EA3-40-139	Bolt	C	011841	1000 F	Nose Undercarriage Door Jack to Crosshead Yoke	
82	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Port Main Undercarriage Door	
83	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Starboard Main Undercarriage Door	

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Sheet 3.
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COMPONENT LIFE REGISTER
CANNBERRA T4

AP101B-0400-5A1
Section 3C
(2nd Ed)

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident No	Change and Reason	Location	Remarks
84	EA9-40-21	Bolt.	C	011830	125 F	Nose Undercarriage Jack to Radius Rod Lock Lever.	
85	4/W3/101/8/9/24 or 4/W14/DAS7006/24	Flexible Pipe.	C	011908	1000 F	Nose Undercarriage Jack Down Line.	
86	4/W3/101/8/9/10 or 4/W14/DAS7006/10	Flexible Pipe.	C	011909	1000 F	Nose Undercarriage Door Jack 'OPEN' Line.	
87	6/W3/101/8/8/25 or 6/W14/DAS 7005/25	Flexible Pipe.	C	011913	1000 F	Port Main Undercarriage Jack 'DOWN' Line.	
88	6/W3/101/8/8/25 or 6/W14/DAS/7005/25	Flexible Pipe.	C	011913	1000 F	Starboard Main Undercarriage Jack 'DOWN' Line.	
89	6/W3/101/8/8/18 or 6/W14/DAS7005/18	Flexible Pipe.	C	011913	1000 F	Port Main Undercarriage Jack 'UP' Line.	
90	6/W3/101/8/8/18 or 6/w14/DAS7005/18	Flexible Pipe.	C	011913	1000 F	Starboard Main Undercarriage Jack 'UP' Line.	
91	4/W3/101/8/8/14 or 4/W14/DAS7005/14	Flexible Pipe.	C	011913	1000 F	Port Main Undercarriage 'OPEN' Line.	
92	4/W3/101/8/8/14 or 4/W14/DAS7005/14	Flexible Pipe.	C	011913	1000 F	Starboard Main Undercarriage 'OPEN' Line.	
SMS/78/82/33							Continued

COMPONENT LIFE REGISTER
CANBERRA T4

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.
F = Fatigue Life BS = Bay Servicing

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
93	4/W3/101/8/8/63 or 4/W14/DAS7005/63	Flexible Pipe.	C	012114	1000 F	Port Brake Unit (Rib B to SPAT) Pressure Line.	
94	4/W3/101/8/8/63 or 4/W14/DAS7005/63	Flexible Pipe.	C	012114	1000 F	Starboard Brake Unit (Rib B to SPAT) Pressure Line.	
95	4/W3/101/8/8/22.4 or 4/W14/DAS7005/22.4	Flexible Pipe.	C	012114	1000 F	Port Brake Unit (SPAT to Brake Unit) Pressure Line.	
96	4/W3/101/8/8/22.4 or 4/W14/DAS7005/22.4	Flexible Pipe.	C	012114	1000 F	Starboard Brake Unit (SPAT to Brake Unit) Pressure Line.	
SMS/78/82/34							

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F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
78	5J/3458	Battery Alkaline Type K (1 off).			14 Days	Port Equipment Bay.	
18	5J/9101543	Battery Lead Acid (2 off)		034309	14 Days BS	Upper Equipment Compartment	
19	5J/9101808	Battery Alkaline (1 off).		034502	14 Days BS	Pilots Compartment	
20	5J/9101534	Battery Lead Acid Type C (4 off)		034303	28 Days BS	Battery Compartment	
21		Parachute Assembly		138903	6 Months BS 10 Years F	Navigators Ejection Seat	
22		Parachute Assembly		138903	6 Months BS 10 Years F	Pupils Ejection Seat	
23		Parachute Assembly		138903	6 Months BS 10 Years F	Instructors Ejection Seat	
24	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Navigators Ejection Seat	
		Or					
25	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Navigators Ejection Seat	
26	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Navigators Seat	
		Or 6D/2678			5 Years (Max) R		
27	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Pupils Ejection Seat	
		Or 6D/2678			5 Years (Max) R		
28	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Instructors Ejection Seat	
		Or 6D/2678			5 Years (Max) R		
29		Personal Survival Pack		138908	6 Months BS	Pupils Ejection Seat	

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BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
30		Personal Survival Pack		138908	6 Months BS	Instructors Ejection Seat	
31		Servicing Deleted by AL 8.					
32		Servicing Deleted by AL 8.					
33		Servicing Deleted by AL 8.					
34		Servicing Deleted by AL 8.					
35		Pistol Pressure Cabin 1 1/2 in.		020801	6 Months BS	Nose Fuselage	
36		Mounting Pressure Cabin Pistol		020802	6 Months BS	Nose Fuselage	
37		Detonators No.109 Mk2 (2 sets of 3)	C	020809	6 Months F	Port and Starboard Wing Tip	
38		Detonators No.109 Mk2	C	020807	6 Months F	Elevator Control Rod	
39		Detonators No.108 (Set of 66)	C	020808	6 Months	Pilots Canopy and Crew Hatch	
					Tropical F		
					12 Months		
					Temperate F		
40		Ejection Seat Type 3CT/1 Mk3	C	028902	32 Weeks BS (Max)	(Pupils) Crew Compartment	
41		Ejection Seat Type 3CT/2 Mk3	C	028903	32 Weeks BS (Max)	(Instructors) Crew Compartment	
42		Ejection Seat Type 2CA/2 Mk4	C	028905	32 Weeks BS (Max)	(Navigators) Crew Compartment	
43		Control Column Snatch Unit Firing Unit	C	028938	32 Weeks BS	Pupils Ejection Seat	

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F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
44		Drogue 5 ft	C	138902	32 Weeks BS	Navigators Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
45		Drogue 5 ft	C	138902	32 Weeks BS	Pupils Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
46		Drogue 5 ft	C	138902	32 Weeks BS	Instructors Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
47		Drogue Withdrawal Line	C	138901	32 Weeks BS	Navigators Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
48		Drogue Withdrawal Line	C	138901	32 Weeks BS	Pupils Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
49		Drogue Withdrawal Line	C	138901	32 Weeks BS	Instructors Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
50		Safety Harness		138909	32 Weeks BS	Navigators Ejection Seat	
					10 Years F		
51		Safety Harness		138909	32 Weeks BS	Pupils Ejection Seat	
					10 Years F		
52		Safety Harness		138909	32 Weeks BS	Instructors Ejection Seat	
					10 Years F		
53		Relay Type S7 or S8 (2 off)		030802	12 Months BS	Jettison Relay Panel	In phase with canopy and Hatch
							Detonator change
54		Aircraft Survival Pack Type A		130801	12 Months BS	Rear Fuselage	
55		Charges HEECS	C	020806	12 Months F	Elevator Control Rod	
56		Cartridge Ejection Seat No.10 Mk1 (Set)	C	028910	2 Years F	Instructors Ejection Seat	

C = Critical Component R = Reconditioning Life BS = Bay Servicing } As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.
F = Fatigue Life

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
57		Cartridge Ejection Seat No.10 Mk1 (Set)	C	028910	2 Years F	Navigators Ejection Seat	
58		Cartridge Ejection Seat No.10 Mk1 (Set)	C	028910	2 Years F	Pupils Ejection Seat	
59	12K/9629549	Cartridge Control Column Snatch Unit No.2 Mk2	C	028911	2 Years F	Pupils Ejection Seat	
60		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
61		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
62		Fire Extinguisher Bottle Type 12A	C	024006	2 1/2 Years BS	Rear Fuselage	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024005	2 1/2 Years F		
63		First Aid Kit		010809	3 Years R	Crew Compartment	From date of manufacture
64		Fatigue Meter		030102	3 Years R	Bomb Compartment	Or 30,000 counts on any one counter
65		Bolt Explosive (Set of 3)	C	010807	5 Years F	Port Wing Tip	
66		Bolt Explosive (Set of 3)	C	010807	5 Years F	Starboard Wing Tip	
67		Oxygen Non-Return Valves (2 off)		014702	5 Years (Max) F (Scrap)	Pilots Compartment	In Phase with cylinder change

C = Critical Component
F = Fatigue Life

R = Reconditioning Life
BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
68		Oxygen Non-Return Valves (2 off)		014702	5 Years (Max) F (Scrap)	Crew Compartment	In Phase with cylinder change
69		Oxygen HP Filter		014704	5 Years (Max) F (Scrap)	Battery Compartment	In Phase with cylinder change
70		Oxygen Cylinder Mk5D (5 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
71		Oxygen Cylinder Mk10A	C	014706	5 Years (Max) R	Upper Equipment Compartment	
72		Extinguisher Hand Type 34H		044003	5 Years F (Scrap)	Forward Crew Position	
73		Extinguisher Hand Type 34H		044004	5 Years F (Scrap)	Rear Crew Position	
74		Bomb Beam Forward.		029101	32 Weeks BS	Bomb Compartment.	
75		Bomb Beam Rear.		029102	32 Weeks BS	Bomb Compartment.	

AL 8

COMPONENT LIFE REGISTER
CANBERRA B6

AP101B-0400-5A1
Section 3D
(2nd Ed)

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C = Critical Component R = Reconditioning Life BS = Bay Servicing } As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.
F = Fatigue Life

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
1		Avon Engine Mk109 (Post Mod 1009).	C	042201	700 R	Port Mainplane	
		Or					
2		Avon Engines Mk 109 (Post Mods 1009 and 5315).	C	042201	1200 Hours R Subject to visual inspection of turbine at 1100 hours and every 30 hours thereafter for evidence of flame tube break up.	Port Mainplane	
		Or					
3					1200 hours R on trial to 1500 hours Engines embodying these mods. but less Mods 5351 and 5460 are subject to satisfaction of SI/AVON/52A at 1200 hours and every 30 hours thereafter.		
4		Avon Engines Mk 109 (Post Mods 1009, 5315 and 5430).	C	042201		Port Mainplane	
5		Avon Engine Mk109 (Post Mod 1009).	C	042201	700 R	Starboard Mainplane	
		Or					
6		Avon Engine Mk 109 (Post Mods 1009 and 5315).	C	042201	1200 Hours R Subject to visual inspection of turbine at 1100 hours and every 30 hours thereafter for evidence of flame tube break up.	Starboard Mainplane	

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
		Or			1200 hours R on trial to 1500 hours		
7		Avon Engines Mk 109 (Post Mods 1009, 5315 and 5430).	C	042201	Engines embodying these mods. but less Mods 5351 and 5460 are subject to satisfaction of SI/AVON/52A at 1200 hours and every 30 hours thereafter.	Starboard Mainplane	
8							
9		Fuel Pump GTD 21/1A Or MGTD 23/12L	C	042503	700 R	Port Engine	Each hour on AVTAG or JP4 to count as 2 hours on pump life
		Or					
10		Fuel Pump GTD 44/1A Or MGTD 32/12L	C	042503	1500 R	Port Engine	
11		Fuel Pump GTD 21/1A Or MGTD 23/12L	C	042503	700 R	Starboard Engine	Each hour on AVTAG or JP4 to count as 2 hours on pump life
		Or					
12		Fuel Pump GTD 44/1A Or MGTD 32/12L	C	042503	1500 R	Starboard Engine	
13		Gearbox Drive Type GD9/49		042901	2000 R	Port Mainplane	
14		Gearbox Drive Type GD9/50		042901	2000 R	Starboard Mainplane	
15		Gearbox Type PTG 3/3		042902	2000 R	Port Mainplane	
16		Gearbox Type PTG 3/4		042902	2000 R	Starboard Mainplane	
17		Flying Control Operating System Components		010901	4000 F		SP559 refers.

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Sheet 3
AL 8

COMPONENT LIFE REGISTER
CANBERRA B6

AP101B-0400-5A1
Section 3D
(2nd Ed)

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident No	Change and Reason	Location	Remarks
91	EA3-40-93	Crosshead Assembly - Complete with rollers and roller guide	C	011836 011839 011838	1000 F	Nose Undercarriage Compartment	
92	EA1-40-595	Bolt (2 off)	C	011840	1000 F	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	
93	EA3-40-139	Bolt	C	011841	1000 F	Nose Undercarriage Door Jack to Crosshead Yoke	
94	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Port Main Undercarriage Door	
95	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Starboard Main Undercarriage Door	
96	EA9-40-21	Bolt	C	011830	1000 F	Nose Undercarriage Jack to Radius Rod Lock Lever	
97	4/W3/101/8/9/24 OR 4/W14/DAS7006/24	Flexible Pipe.	C	011908	2000 F	Nose Undercarriage Jack 'DOWN' Line	
98	4/W3/101/8/9/10 OR 4/W14/DAS7006/10	Flexible Pipe.	C	011909	2000 F	Nose Undercarriage Door Jack OPEN Line	
SMS/78/82/37							Continued

Chapter 1 Flying Hours
Sheet 4
AL 8

COMPONENT LIFE REGISTER
CANBERRA B6

AP101B-0400-5A
Section 3D
(2nd Ed).

C = Critical Component R = Reconditioning Life } As defined in AP 315B Vol. 2, Letter B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident No	Change and Reason	Location	Remarks
99	6/W3/101/8/8/25 OR 6/W14/DAS7005/25	Flexible Pipe.	C	011913	2000 F	Port Main Undercarriage Jack 'DOWN' Line.	
100	6/W3/101/8/8/25 OR 6/W14/DAS7005/25	Flexible Pipe.	C	011913	2000 F	Starboard Main Undercarriage Jack 'DOWN' Line.	
101	6/W3/101/8/8/18 OR 6/W14/DAS7005/18	Flexible Pipe.	C	011913	2000 F	Port Main Undercarriage Jack 'UP' Line.	
102	6/W3/101/8/8/18 OR 6/W14/DAS7005/18	Flexible Pipe.	C	011913	2000 F	Starboard Main Undercarriage Jack 'UP' Line.	
103	4/W3/101/8/8/14 OR 4/W14/DAS7005/14	Flexible Pipe.	C	011913	2000 F	Port Main Undercarriage Door Jack 'OPEN' Line.	
104	4/W3/101/8/8/14 OR 4/W14/DAS7005/14	Flexible Pipe.	C	011913	2000 F	Starboard Main Undercarriage Door Jack 'OPEN' Line.	
105	4/W3/101/8/8/63 OR 4/W14/DAS7005/63	Flexible Pipe.	C	012114	2000 F	Port Brake Unit (Rib B to SPAT) Pressure Line.	
106	4/W3/101/8/8/63 OR 4/W14/DAS7005/63	Flexible Pipe.	C	012114	2000 F	Starboard Brake Unit (Rib B to SPAT) Pressure Line.	
SMS/78/82/38							Continued

C = Critical Component R = Reconditioning Life As defined in A.P. 3158 Vol. 2, Leaflet B.17 SAMP = Sampling programme in progress.
F = Fatigue Life BS = Boy Servicing

Code No	Sec't Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
18	5J/9101543	Battery Lead Acid (2 off)		034305	14 Days BS	Pilots Compartment	
19		Battery Alkaline		034308	14 Days BS	Upper or Port Equipment Compartment	
20	5J/9101836	Battery Alkaline		034502	14 Days BS	Pilots Compartment	
21	5J/9101534	Battery Lead Acid Type C (4 off)		034303	28 Days BS	Battery Compartment	
22		Periscopic Sextant Mk2A		065204	3 Months BS	Navigators Compartment	
23	6D/1646	Emergency Oxygen Set	C	010817	32 Weeks BS	Pilots Ejection Seat	
	Or 6D/2678				5 Year (Max) R		
24	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Navigators Ejection Seat	
	Or 6D/2678				5 Year (Max) R		
25	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	AEO Ejection Seat	
	Or 6D/2678				5 Year (Max) R		
26	6D/2203095	Emergency Oxygen Set	C	010818	32 Weeks BS	Nose Compartment	
	Or 6D/2429				5 Years (Max) R		
27	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Pilots Ejection Seat	
		Or					
28	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Pilots Ejection Seat	
29	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Navigators Ejection Seat	
		Or					
30	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Navigators Ejection Seat	

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
31	270/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	AEO Ejection Seat	
		Or					
32	270/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	AEO Ejection Seat	
33		Parachute Assembly		138903	6 Months BS	Pilots Ejection Seat	
					10 Years F		
34		Parachute Assembly		138903	6 Months BS	Navigators Ejection Seat	
					10 Years F		
35		Parachute Assembly		138903	6 Months BS	AEO Ejection Seat	
					10 Years F		
36		Servicing Deleted by AL 8.					
37		Servicing Deleted by AL 8.					
38		Servicing Deleted by AL 8.					
39		Servicing Deleted by AL 8.					
40		Pistol Pressure Cabin 1 1/2 in.		020801	6 Months BS	Nose Fuselage	
41		Mounting Pressure Cabin Pistol		020802	6 Months BS	Nose Fuselage	
42		Detonators No.109 Mk2 (2 Sets of 3)	C	020809	6 Months F	Port and Starboard Wing Tip	
43		Detonators No.109 Mk 2	C	020807	6 Months F	Elevator Control Rod	

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
44		Detonators No.108 (Set of 66)	C	020808	6 Months	Pilots Canopy and Crew Hatch	
					Tropical F		
					12 Months		
					Temperate F		
45		Bomb Beam Forward		029101	32 Weeks BS	Bomb Compartment	
46		Bomb Beam Rear		029102	32 Weeks BS	Bomb Compartment	
47		Ejection Seat Type 2CA/1 Mk2	C	028901	32 Weeks BS (Max)	(Pilots) Crew Compartment	
48		Ejection Seat Type 2CA/2 Mk3	C	028904	32 Weeks BS (Max)	(Navigators) Crew Compartment	
49		Ejection Seat Type 2CA/2 Mk3	C	028907	32 Weeks BS (Max)	(AEO) Crew Compartment	
50		Control Column Snatch Unit Firing Unit	C	028938	32 Weeks BS	Pilots Ejection Seat	
51		Drogue 5 ft	C	138902	32 Weeks BS	Pilots Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
52		Drogue 5 ft	C	138902	32 Weeks BS	Navigator Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
53		Drogue 5 ft		138902	32 Weeks BS	AEO Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
54		Drogue Withdrawal Line		138901	32 Weeks BS	Pilots Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
55		Drogue Withdrawal Line		138901	32 Weeks BS	Navigators Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
56		Drogue Withdrawal Line		138901	32 Weeks BS	AEO Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
57		Safety Harness		138909	32 Weeks BS	Pilots Ejection Seat	
					10 Years F		

COMPONENT LIFE REGISTER
CANNBERRA BC

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
58		Safety Harness		138909	32 Weeks BS	Navigator's Ejection Seat	
					10 Years F		
59		Safety Harness		138909	32 Weeks BS	AEO Ejection Seat	
					10 Years		
60		Relay Type S7 or S8 (2 off)		030802	12 Months BS	Jettison Relay Panel	In phase with Canopy and Hatch Detonator Change
61		Aircraft Survival Pack Type A		130801	12 Months BS	Rear Fuselage	
62	AC11516	Maxaret Unit		012117	12 Months BS	Port Brake Unit	Or 500 Landings whichever is sooner
					2 Years R		Or 1000 Landings whichever is sooner
63	AC11514	Maxaret Unit		012117	12 Months BS	Starboard Brake Unit	Or 500 Landings whichever is sooner
					2 Years R		Or 1000 Landings whichever is sooner
64		Charges HEECS	C	020806	12 Months F	Elevator Control Rod	
65		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Pilots Ejection Seat	
66		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Navigator's Ejection Seat	
67		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	AEO Ejection Seat	
68	12K/9629446	Cartridge Control Canopy Jettison No.3 Mk2	C	028911	2 Years F	Pilots Ejection Seat Control Column Snatch Unit Firing Unit	

C = Critical Component
F = Fatigue Life

R = Reconditioning Life
BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
69		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
70		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
71		Fire Extinguisher Bottle Type 12A	C	024002	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024001	2 1/2 Years F		
72		Fire Extinguisher Bottle Type 12A	C	024002	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024001	2 1/2 Years F		
73		Fire Extinguisher Bottle Type 12A	C	024006	2 1/2 Years BS	Rear Fuselage	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024005	2 1/2 Years F		
74		First Aid Kit		010809	3 Years R	Crew Compartment	From date of manufacture
75		Fatigue Meter		030102	3 Years R	Bomb Compartment	Or 30000 Counts on any one Counter

C = Critical Component
F = Fatigue LifeR = Reconditioning Life
BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
76		Aerial Type 501/501A		078402	3 Years R	Port Inner Mainplane	
77		Bolt Explosive (Set of 3)	C	010807	5 Years F	Port Wing Tip	
78		Bolt Explosive (Set of 3)	C	010807	5 Years F	Starboard Wing Tip	
79		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Pilots Compartment	In Phase with cylinder change
80		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Crew Compartment	In Phase with cylinder change
81		Oxygen HP Filter		014704	5 Years (Max) F (Scrap)	Battery Compartment	In Phase with cylinder change
82		Oxygen Cylinder Mk5D (5 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
83		Oxygen Cylinder Mk10A (2 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
84		Extinguisher Hand Type 34H		044003	5 Years F (Scrap)	Forward Crew Position	
85		Extinguisher Hand Type 34H		044004	5 Years F (Scrap)	Rear Crew Position	
86		Safety Harness Type Z1		130701	10 Years F	Folding Seat	

COMPONENT LIFE REGISTER
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Section 3E
(2nd Ed)

List of Chapters													Sheet No.	No. of Sheets
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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Port No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
-		Avon Engine Mk109 (Post Mod 1009).	C	042201	700 R	Port Mainplane	
		Or					
2		Avon Engines Mk 109 (Post Mods 1009 and 5315).	C	042201	1200 Hours R Subject to visual inspection of turbine at 1100 hours and every 30 hours thereafter for evidence of flame tube break up.	Port Mainplane	
		Or					
-		Avon Engines Mk 109 (Post Mods 1009, 5315 and 5430).	C	042201	1200 hours R on trial to 1500 hours Engines embodying these mods. but less Mods 5351 and 5460 are subject to satisfaction of SI/AVOH/52A at 1200 hours and every 30 hours thereafter.	Port Mainplane	
		Or					
		Avon Engine Mk109 (Post Mod 1009).	C	042201	700 R	Starboard Mainplane	
		Or					
6		Avon Engine Mk 109 (Post Mods 1009 and 5315).	C	042201	1200 Hours R subject to visual inspection of turbine at 1100 hours and every 30 hours thereafter for evidence of flame tube break up.	Starboard Mainplane	
		Or					

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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing } SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
		Or					
7		Avon Engines Mk 109 (Post Mods 1009, 5315 and 5430)	C	042201	1200 hours R on trial to 1500 hours. Engines embodying these mods but less Mods 5351 and 5460 are subject to satisfaction of SI/AVON/52A at 1200 hours and every 30 hours thereafter.	Starboard Mainplane	
8							
9		Fuel Pump GTD 21/1A Or MGTD 23/12L	C	042503	700 R	Port Engine	Each hour on AVTAG or JP4 to count as
		Or					2 hours on pump life
10		Fuel Pump GTD 44/1A Or MGTD 32/12L	C	042503	1500 R	Port Engine	
11		Fuel Pump GTD 21/1A Or MGTD 23/12L	C	042503	700 R	Starboard Engine	Each hour on AVTAG or JP4 to count as
		Or					2 hours on pump life
12		Fuel Pump GTD 44/1A Or MGTD 32/12L	C	042503	1500 R	Starboard Engine	
13		Gearbox Drive Type GD9/49		042901	2000 R	Port Mainplane	
14		Gearbox Drive Type GD9/50		042901	2000 R	Starboard Mainplane	
15		Gearbox Type PTG 3/25		042902	2000 R	Port Mainplane	
16		Gearbox Type PTG 3/26		042902	2000 R	Starboard Mainplane	
17		Flying Control Operating System		010901	4000 F		SP557 refers
		Components					
SMS/77/453/29							Continued

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident No	Change and Reason	Location	Remarks
86	EA3-40-93	Crosshead Assembly - Complete with rollers and roller guide	C	011836 011839 011838	1000 F	Nose Undercarriage Compartment	
87	EA1-40-595	Bolt (2 off)	C	011840	1000 F	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	
88	EA3-40-595	Bolt	C	011841	1000 F	Nose Undercarriage Door Jack to Crosshead Yoke	
89	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Port Main Undercarriage Door	
90	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Starboard Main Undercarriage Door	
91	EA9-40-21	Bolt	C	011745	1000 F	Nose Undercarriage Jack to Radius Rod Lock Lever	
92	4/W3/101/8/9/24 OR 4/W14/DAS7006/24	Flexible Pipe	C	011908	2000 F	Nose Undercarriage Jack 'DOWN' Line	
93	4/W3/101/8/9/10 OR 4/W14/DAS7006/10	Flexible Pipe	C	011909	2000 F	Nose Undercarriage Door Jack 'OPEN' Line	
SMS/78/82/42							Continued

Chapter 1 Flying Hours
Sheet 5
AL 8

COMPONENT LIFE REGISTER
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Section 3E
(2nd Ed)

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
102	2/W3/101/8/8/63 or 2/W14/DAS7005/63	Flexible Pipe	C	012114	2000 F	Port Brake Unit (Rib B to SPAT) Return Line	
103	4/W3/101/8/8/63 or 2/W14/DAS7005/63	Flexible Pipe	C	012114	2000 F	Starboard Brake Unit (Rib B to SPAT) Return Line	
104	4/W3/101/8/10/265 or 4/W14/DAS7007/265	Flexible Pipe	C	012114	2000 F	Port Brake Unit (SPAT to Maxaret) Pressure Line	
105	4/W3/101/8/10/26.5 or 4/W14/DAS7007/26.5	Flexible Pipe	C	012114	2000 F	Starboard Brake Unit (SPAT to Maxaret) Pressure Line	
106	2/W3/101/8/10/30 or 2/W14/DAS7007/30	Flexible Pipe	C	012114	2000 F	Port Brake Unit (SPAT to Maxaret) Return Line	
107	2/W3/101/8/10/30 or 2/W14/DAS7007/30	Flexible Pipe	C	012114	2000 F	Starboard Brake Unit (SPAT to Maxaret) Return Line	

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
18	5J/9101543	Battery Lead Acid (2 off)		034305	14 Days BS	Pilots Compartment	
19		Battery Alkaline		034308	14 Days BS	Upper Equipment Compartment	
20	5J/9101806	Battery Alkaline		034502	14 Days BS	Pilots Compartment	
21	5J/9499955	Battery Alkaline Type K2		034303	28 Days BS	Battery Compartment	
22		Periscopic Sextant Mk2A		065204	3 Months BS	Navigators Compartment	
23	6D/2203095 Or 6D/2678	Emergency Oxygen Set	C	010817	32 Weeks BS 5 Years (Max) R	Pilots Ejection Seat	
24	6D/2203095 Or 6D/2678	Emergency Oxygen Set	C	010817	32 Weeks BS 5 Years (Max) R	Navigators Ejection Seat	
25	6D/2203095 Or 6D/2429	Emergency Oxygen Set	C	010818	32 Weeks BS 5 Years (Max) R	Nose Compartment	
26	27C/1482391	Personal Survival Pack Type M Mk3 Or		138908	6 Months BS	Pilots Ejection Seat	
27	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Pilots Ejection Seat	
28	27C/1482391	Personal Survival Pack Type M Mk3 Or		138908	6 Months BS	Navigators Ejection Seat	
29	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Navigators Ejection Seat	
30		Parachute Assembly		138903	6 Months BS 10 Years F	Pilots Ejection Seat	

COMPONENT LIFE REGISTER
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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
31		Parachute Assembly		138903	6 Months BS 10 Years F	Navigator's Ejection Seat	
32		Servicing Deleted by AL 8.					
33		Servicing Deleted by AL 8.					
34		Servicing Deleted by AL 8.					
35		Servicing Deleted by AL 8.					
36		Pistol Pressure Cabin 1 1/2 in.		020801	6 Months BS	Nose Fuselage	
37		Mounting Pressure Cabin Pistol		020802	6 Months BS	Nose Fuselage	
38		Detonators No.109 Mk2 (2 Sets of 3)	C	020809	6 Months F	Port and Starboard Wing Tip	
39		Detonators No.109 Mk2	C	020807	6 Months F	Elevator Control Rod	
40		Detonators No.108 (Set of 66)	C	020808	6 Months Tropical F 12 Months Temperate F	Pilots Canopy and Crew Hatch	
41		Flare Beam		029104	32 Weeks BS	Flare Compartment	
42		Ejection Seat Type 2CA/1 Mk2	C	028901	32 Weeks (Max)BS	(Pilots) Crew Compartment	
43		Ejection Seat Type 2CA/2 Mk4	C	028905	32 Weeks (Max)BS	(Navigator's) Crew Compartment	
44		Control Column Snatch Unit Firing Unit	C	028938	32 Weeks BS	Pilots Ejection Seat	

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
45		Drogue 5 ft	C	138902	32 Weeks BS	Pilots Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
46		Drogue 5 ft	C	138902	32 Weeks BS	Navigators Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
47		Drogue Withdrawal Line	C	138901	32 Weeks BS	Pilots Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
48		Drogue Withdrawal Line	C	138901	32 Weeks BS	Navigators Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
49		Safety Harness		138909	32 Weeks BS	Pilots Ejection Seat	
					10 Years F		

C = Critical Component R = Reconditioning Life } As defined in A.P 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
50		Safety Harness		138909	32 Weeks BS 10 Years F	Navigator's Ejection Seat	
51		Relay Type S7 or S8 (2 off)		030802	12 Months BS	Jettison Relay Panel	In Phase with Canopy and Hatch Detonator change
52		Aircraft Survival Pack Type A		130801	12 Months BS	Rear Fuselage	
53	AC11516	Maxaret Unit		012117	12 Months BS 2 Years R	Port Brake Unit	Or 500 Landings Whichever is sooner Or 1000 Landings Whichever is sooner
54	AC11514	Maxaret Unit		012117	12 Months BS 2 Years R	Starboard Brake Unit	Or 500 Landings Whichever is sooner Or 1000 Landings Whichever is sooner
55		Charges HEECS	C	020806	12 Months F	Elevator Control Rod	
56		Cartridge Ejection Seat No.13 Mk1(Set)	C	028910	2 Years F	Pilots Ejection Seat	
57		Cartridge Ejection Seat No.13 Mk1(Set)	C	028910	2 Years F	Navigator's Ejection Seat	
58	12K/9629446	Cartridge Control Canopy Jettison No.3 Mk2	C	028911	2 Years F	Pilots Ejection Seat Control Column Snatch Unit Firing Unit	
59		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		

Chapter 2 Calendar Time
Sheet 5COMPONENT LIFE REGISTER
CANBERRA PR7AP101B-0400-5A1
Section 3E
(2nd Ed)C = Critical Component
F = Fatigue LifeR = Reconditioning Life
BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
60		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
61		Fire Extinguisher Bottle Type 12A	C	024002	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024001	2 1/2 Years F		
62		Fire Extinguisher Bottle Type 12A	C	024002	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024001	2 1/2 Years F		
63		Fire Extinguisher Bottle Type 12A	C	024006	2 1/2 Years BS	Rear Fuselage	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024005	2 1/2 Years F		
64		First Aid Kit		010809	3 Years R	Crew Compartment	From date of manufacture
65		Detonator Electric No.116 (12 off)	C	024101	3 Years F	No.6 Fuel Tank	
66		Explosion Suppression Column (4 off)	C	024102	3 Years F	No.6 Fuel Tank	
67		Fatigue Meter		030102	3 Years R	Flare Compartment	Or 30,000 counts on any one counter
68		Aerial Type 501/501A		078402	3 Years R	Port Inner Mainplane	
69		Fuze Indicator Type E304		034102	3 Years PLUS OR MINUS 6 Months F	Flare Compartment	

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
70		Bolt Explosive (Set of 3)	C	010807	5 Years F	Port Wing Tip	
71		Bolt Explosive (Set of 3)	C	010807	5 Years F	Starboard Wing Tip	
72		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Pilots Compartment	In Phase with cylinder change
73		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Crew Compartment	In Phase with cylinder change
74		Oxygen Cylinder Mk5D(6 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
75		Oxygen Cylinder Mk10A	C	014706	5 Years (Max) R	Upper Equipment Compartment	
76		Oxygen HP Filter		014716	5 Years F (Scrap)	Starboard Equipment Compartment	In Phase with cylinder change
77		Extinguishers Hand Type 34H		044004	5 Years F (Scrap)	Rear Crew Position	
78		Extinguishers Hand Type 34H		044003	5 Years F (Scrap)	Forward Crew Position	
79		Safety Harness Type Z1		130701	10 Years F	Folding Seat	
84	11A/4715	Release Unit Manual No 3 (2 off)		029106	32 Weeks BS	Flare Beam	
85	11A/4486602	Housing Release Unit No 3 MK1 (2 off)		029107	32 Weeks BS	Flare Beam	

COMPONENT LIFE REGISTER
CANBERRA E15

AP101B-0400-5A1
Section 3F
(2nd Ed)

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C = Critical Component R = Reconditioning Life BS = Bay Servicing } As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.
F = Fatigue Life

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
1		Avon Engine Mk109 (Post Mod 1009).	C	042201	700 R	Port Mainplane	
		Or			1200 Hours R Subject to visual inspection of turbine at 1100 hours and every 30 hours thereafter for evidence of flame tube break up.		
2		Avon Engines Mk 109 (Post Mods 1009 and 5315).	C	042201		Port Mainplane	
		Or			1200 hours R on trial to 1500 hours Engines embodying these mods. but less Mods 5351 and 5460 are subject to satisfaction of SI/AVON/52A at 1200 hours and every 30 hours thereafter.		
3							
4		Avon Engines Mk 109 (Post Mods 1009, 5315 and 5430).	C	042201		Port Mainplane	
5		Avon Engine Mk109 (Post Mod 1009).	C	042201	700 R	Starboard Mainplane	
		Or					
6		Avon Engine Mk 109 (Post Mods 1009 and 5351).	C	042201		Starboard Mainplane	
		Or			1200 Hours R subject to visual inspection of turbine at 1100 hours and every 30 hours thereafter for evidence of flame tube break up.		

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
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Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
7		Avon Engine Mk109 (Post Mod 1009, 5315 and 5430).	C	042201	1200 hours R on trial to 1500 hours Engine embodying these mods. but less Mods 5351 and 5460 are subject to satisfaction of SI/AVON/52A at 1200 hours and every 30 hours thereafter.	Starboard Mainplane	
8							
9		Fuel Pump GTD 21/1A Or MGTD 23/12L Or	C	042503		700 R	Port Engine
10		Fuel Pump GTD 44/1A Or MGTD 32/12L	C	042503	1500 R	Port Engine	
11		Fuel Pump GTD 21/1A Or MGTD 23/12L Or	C	042503	700 R	Starboard Engine) Each hour on AVTAG or JP4 to count as 2 hours on pump life
12		Fuel Pump GTD 44/1A Or MGTD 32/12L	C	042503	1500 R	Starboard Engine	
13		Gearbox Drive Type GD9/49		042901	2000 R	Port Mainplane	
14		Gearbox Drive Type GD9/50		042901	2000 R	Starboard Mainplane	
15		Gearbox Type PTG 3/25		042902	2000 R	Port Mainplane	
16		Gearbox Type PTG 3/26		042902	2000 R	Starboard Mainplane	
17		Flying Control Operating System Components		010901	4000 F		SP559 refers

C = Critical Component R = Reconditioning Life BS = Bay Servicing } As defined in AP 3158 Vol. 2, Leatlet B.11. SAMP = Sampling programme in progress.
 F = Fatigue Life

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident No	Change and Reason	Location	Remarks
91.	EA3-40-93	Crosshead Assembly - Complete with rollers and roller guide	C	011836 011839 011838	1000 F	Nose Undercarriage Compartment	
92	EA1-40-595	Bolt (2 off)	C	011840	1000 F	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	
93	EA3-40-139	Bolt	C	011841	1000 F	Nose Undercarriage Door Jack to Crosshead Yoke	
94	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Port Main Undercarriage Door	
95	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Starboard Main Undercarriage Door	
96	EA9-40-21	Bolt	C	011830	1000 F	Nose Undercarriage Jack to Radius Rod Lock Lever	
97	4/W3/101/8/9/24 OR 4/W14/DAS7006/24	Flexible Pipe	C	011908	2000 F	Nose Undercarriage Jack 'DOWN' line	
98	4/W3/101/8/9/10 OR 4/W14/DAS7006/10	Flexible Pipe	C	011909	2000 F	Nose Undercarriage Door Jack 'OPEN' Line	

Chapter 1 Flying Hours
Sheet 4
AL 8

COMPONENT LIFE REGISTER
CANBERRA E15

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Section 3F
(2nd Ed)

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet 8.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
99	6/W3/101/8/8/25	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Jack	
	or						
100	6/W3/101/8/8/25	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage	
	or						
101	6/W3/101/8/8/18	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Jack	
	or						
102	6/W3/101/8/8/18	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage Jack	
	or						
103	4/W3/101/8/8/14	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Door	
	or						
104	4/W3/101/8/8/14	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage Door	
	or						
105	4/W3/101/8/8/63	Flexible Pipe	C	012114	2000 F	Port Brake Unit (Rib B to SPAT)	
	or						
106	4/W3/101/8/8/63	Flexible Pipe	C	012114	2000 F	Starboard Brake Unit (Rib B to SPAT)	
	or						
SMS/78/82/46							Continued

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
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SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
18	5J/9101543	Battery Lead Acid (2 off)		034305	14 Days BS	Pilots Compartment	
19		Battery Alkaline		034308	14 Days BS	Port Equipment Compartment	
20	5J/9101534	Battery Lead Acid Type C (4 off)		034303	28 Days BS	Battery Compartment	
21		Periscopic Sextant Mk2A		065204	3 Months BS	Navigators Compartment	
22	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Pilots Ejection Seat	
	Or 6D/2678				5 Years (Max) R		
23	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Navigators Ejection Seat	
	Or 6D/2678				5 Years (Max) R		
24	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Bomb Aimers Ejection Seat	
	Or 6D/2678				5 Years (Max) R		
25	6D/2203095	Emergency Oxygen Set	C	010818	32 Weeks BS	Nose Compartment	
	Or 6D/2629				5 Years (Max) R		
26	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Pilots Ejection Seat	
		Or					
27	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Pilots Ejection Seat	
28	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Navigators Ejection Seat	
		Or					
29	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Navigators Ejection Seat	

C = Critical Component
 F = Fatigue Life

R = Reconditioning Life
 BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
30	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Bomb Aimers Ejection Seat	
		Or					
31	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Bomb Aimers Ejection Seat	
32		Parachute Assembly		138903	6 Months BS	Pilots Ejection Seat	
					10 Years F		
33		Parachute Assembly		138903	6 Months BS	Navigators Ejection Seat	
					10 Years F		
34		Parachute Assembly		138903	6 Months BS	Bomb Aimers Ejection Seat	
					10 Years F		
35		Servicing Deleted by AL 8.					
36		Servicing Deleted by AL 8.					
37		Servicing Deleted by AL 8.					
38		Servicing Deleted by AL 8.					
39		Pistol Pressure Cabin 1 1/2 in.		020801	6 Months BS	Nose Fuselage	
40		Mounting Pressure Cabin Pistol		020802	6 Months BS	Nose Fuselage	
41		Detonators No.109 Mk2 (2 Sets of 3)	C	020809	6 Months F	Port and Starboard Wing Tip	
42		Detonators No.109	C	020807	6 Months F	Elevator Control Rod	

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 F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
43		Detonators No.108 (Set of 66)	C	020808	6 Months	Pilots Canopies and Crew Hatch	
					Tropical F		
					12 Months		
					Temperate F		
44		Bomb Beam Forward		029101	32 Weeks BS	Bomb Compartment	
45		Bomb Beam Rear		029102	32 Weeks BS	Bomb Compartment	
46		Ejection Seat Type 2CA/1 Mk2	C	028901	32 Weeks (Max) BS	(Pilots) Crew Compartment	
47		Ejection Seat Type 2CA/2 Mk4	C	028905	32 Weeks (Max) BS	(Navigators) Crew Compartment	
48		Ejection Seat Type 2CA/2 Mk4	C	028906	32 Weeks (Max) BS	(Bomb Aimers) Crew Compartment	
49		Control Column Snatch Unit Firing Unit	C	028938	32 Weeks BS	Pilots Ejection Seat	
50		Droge 5 ft	C	138902	32 Weeks BS	Pilots Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
51		Droge 5 ft	C	138902	32 Weeks BS	Navigators Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		

COMPONENT LIFE REGISTER
CANBERRA E15

C = Critical Component
F = Fatigue Life

R = Reconditioning Life
BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet 8.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
52		Drogue 5 ft	C	138902	32 Weeks BS	Bomb Aimers Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
53		Drogue Withdrawal Line		138901	32 Weeks BS	Pilots Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
54		Drogue Withdrawal Line		138901	32 Weeks BS	Navigators Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
55		Drogue Withdrawal Line		138901	32 Weeks BS	Bomb Aimers Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
56		Safety Harness		138909	32 Weeks BS	Pilots Ejection Seat	
					10 Years F		

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SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
57		Safety Harness		138909	32 Weeks BS	Navigators Ejection Seat	
					10 Years F		
58		Safety Harness		138909	32 Weeks BS	Bomb Aimers Ejection Seat	
					10 Years F		
59		Relay Type S7 or S8 (2 off)		030802	12 Months BS	Jettison Relay Panel	In phase with Canopy and Hatch detonator change
60		Aircraft Survival Pack Type A		130801	12 Months BS	Rear Fuselage	
61	AC11516	Maxaret Unit		012117	12 Months BS	Port Brake Unit	Or 500 Landings Whichever is sooner
					2 Years R		Or 1000 Landings Whichever is sooner
62	AC11514	Maxaret Unit		012117	12 Months BS	Starboard Brake Unit	Or 500 Landings Whichever is sooner
					2 Years R		Or 1000 Landings Whichever is sooner
63		Charges HEECS	C	020806	12 Months F	Elevator Control Rod	
64		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Pilots Ejection Seat	
65		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Navigators Ejection Seat	
66		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Bomb Aimers Ejection Seat	
67	12K/9629446	Cartridge Control Canopy Jettison No.3 Mk2	C	028911	2 Years F	Pilot Ejection Seat Control Column Snatch Unit Firing Unit	

C = Critical Component
F = Fatigue Life

R = Reconditioning Life
BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
68		Fire Extinguisher Bottle Type 14A or SAX	C	024004	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
69		Fire Extinguisher Bottle Type 14A or SAX	C	024004	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
70		Fire Extinguisher Bottle Type 12A	C	024002	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024001	2 1/2 Years F		
71		Fire Extinguisher Bottle Type 12A	C	024002	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024001	2 1/2 Years F		
72		Fire Extinguisher Bottle Type 12A	C	024006	2 1/2 Years BS	Rear Fuselage	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024005	2 1/2 Years F		
73		First Aid Kit		010809	3 Years R	Crew Compartment	From date of manufacture
74		Fatigue Meter		030102	3 Years R	Bomb Compartment	Or 30,000 counts on any one counter

C = Critical Component R = Reconditioning Life BS = Bay Servicing } As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.
F = Fatigue Life

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
75		Bolt Explosive (Set of 3)	C	010807	5 Years F	Port Wing Tip	
76		Bolt Explosive (Set of 3)	C	010807	5 Years F	Starboard Wing Tip	
77		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Crew Compartment	In phase with cylinder change
78		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Nose Compartment	In phase with cylinder change
79		Oxygen HP Filter		014704	5 Years F (Scrap)	Battery Compartment	In phase with cylinder change
80		Oxygen Cylinder Mk5D (5 off))	C	014706	5 Years (Max) R	Upper Equipment Compartment	
81		Oxygen Cylinder Mk10A (2 off))	C	014706	5 Years (Max) R	Upper Equipment Compartment	
		Or					
82		Oxygen Cylinder Mk5D (5 off))	C	014706	5 Years (Max) R	Port Inner Mainplane	
83		Oxygen Cylinder Mk5D (5 off))	C	014706	5 Years (Max) R	Starboard Inner Mainplane	
84		Extinguisher Hand Type 34H		044003	5 Years F (Scrap)	Forward Crew Position	
85		Extinguisher Hand Type 34H		044004	5 Years F (Scrap)	Rear Crew Position	
86		Safety Harness Type ZI		130701	10 Years F	Folding Seat	

COMPONENT LIFE REGISTER
CANBERRA T17

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Section 3G
(2nd Ed)

List of Chapters

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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
1		Fuel Pump GB213 GB214 GB220 GB221	C	042503	500 R	Port Engine) Each hour on AVTAG) or JP4 to count as) 2 hours pump life
		GB223 GB224					
		Or					
2		Fuel Pump GB230 GB231	C	042503	1500 R	Port Engine) Each hour on AVTAG) or JP4 to count as) 2 hours pump life
3		Fuel Pump GB213 GB214 GB220 GB221	C	042503	500 R	Starboard Engine	
		GB223 GB224					
		Or					
4		Fuel Pump GB230 GB231	C	042503	1500 R	Starboard Engine	
5		Two Speed Generator Drive		042903	1000 R	Port Gearbox	
6		Two Speed Generator Drive		042903	1000 R	Starboard Gearbox	
7		Avon Engine Mk 102 (Post Mod 169)	C	042201	1500 R	Port Mainplane	
8		Avon Engine Mk 102 (Post Mod 169)	C	042201	1500 R	Starboard Mainplane	
9		Gearbox Drive Type GD9/47		042901	2000 R	Port Mainplane	
10		Gearbox Drive Type GD9/48		042901	2000 R	Starboard Mainplane	
11		Gearbox Type PTG3/3		042902	2000 R	Port Mainplane	
12		Gearbox Type PTG3/4		042902	2000 R	Starboard Mainplane	
13		Flying Control Operating System Components		010901	4000 R		SP556 refers

COMPONENT LIFE REGISTER
CANBERRA T17

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident No	Change and Reason	Location	Remarks
80	EA3-40-93	Crosshead Assembly - Complete with rollers and roller guide	C	011836 011839 011838	1000 F	Nose Undercarriage Compartment	
81	EA1-40-595	Bolt (2 off)	C	011840	1000 F	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	
82	EA3-40-139	Bolt	C	011841	1000 F	Nose Undercarriage Door Jack to Crosshead Yoke	
83	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Port Main Undercarriage Door	
84	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Starboard Main Undercarriage Door	
85	EA9-40-21	Bolt	C	011830	1000 F	Nose Undercarriage Jack to Radius Rod Lock Lever	
86	4/W3/101/8/9/24 OR 4/W14/DAS7006/24	Flexible Pipe	C	011908	2000 F	Nose Undercarriage Jack 'DOWN' Line	
87	4/W3/101/8/9/10 OR 4/W14/DAS7006/10	Flexible Pipe	C	011909	2000 F	Nose Undercarriage Door Jack 'OPEN' Line	
SMS/78/82/52							Continued

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
14	5J/9101543	Battery Lead Acid (2 off)		034305	14 Days BS	Pilots Compartment	
15	5J/9101534	Battery Lead Acid Type 'C' (4 off)		034303	28 Days BS	Battery Compartment	
16		Periscopic Sextant Mk2A		065204	3 Months BS	Navigators Compartment	
17	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Pilots Ejection Seat	
	Or 6D/2678				5 Years (Max) R		
18	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Navigators Ejection Seat	
	Or 6D/1678				5 Years (Max) R		
19	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	AEO Ejection Seat	
	Or 6D/1678				5 Years (Max) R		
20	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Pilots Ejection Seat	
		Or					
21	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Pilots Ejection Seat	
22	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	Navigators Ejection Seat	
		Or					
23	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Navigators Ejection Seat	
24	27C/1482391	Personal Survival Pack Type M Mk3		138908	6 Months BS	AEO Ejection Seat	
25	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	AEO Ejection Seat	
26		Parachute Assembly		138903	6 Months BS	Pilots Ejection Seat	
					10 Years F		

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
27		Parachute Assembly		138903	6 Months BS	Navigators Ejection Seat	
					10 Years F		
28		Parachute Assembly		138903	6 Months BS	AEO Ejection Seat	
					10 Years F		
29		Servicing Deleted by AL 8.					
30		Servicing Deleted by AL 8.					
31		Servicing Deleted by AL 8.					
32		Servicing Deleted by AL 8.					
33		Pistol Pressure Cabin 1 1/2 in.		020801	6 Months BS	Nose Fuselage	
34		Mounting Pressure Cabin Pistol		020802	6 Months BS	Nose Fuselage	
35		Detonators No.109 Mk2 (2 sets of 3)	C	020809	6 Months F	Port and Starboard Wing Tip	
36		Detonators No.109 Mk2	C	020807	6 Months F	Elevator Control Rod	
37		Detonators No.108 (Set of 66)	C	020808	6 Months F	Pilots Canopy and Crew Hatch	
					Tropical		
					12 Months F		
					Temperate		
38		Reaction Plates (6 off)		029902	6 Months BS	Port and Starboard Containers	
39		Ejection Seat Type 2CA/1 Mk2	C	028901	32 Weeks (Max) BS	(Pilots) Crew Compartment	
40		Ejection Seat Type 2CA/2 Mk4	C	028905	32 Weeks (Max) BS	(Navigators) Crew Compartment	

C = Critical Component R = Reconditioning Life BS = Bay Servicing } As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.
F = Fatigue Life

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
41		Ejection Seat Type 2CA/2 Mk4	C	028908	32 Weeks (Max) BS	(AEO) Crew Compartment	
42		Control Column Snatch Unit Firing Unit	C	028938	32 Weeks BS	Pilots Ejection Seat	
43		Drogue 5 ft	C	138902	32 Weeks BS	Pilots Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
44		Drogue 5 ft	C	138902	32 Weeks BS	Navigators Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
45		Drogue 5 ft	C	138902	32 Weeks BS	AEO Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
46		Drogue Withdrawal Line		138901	32 Weeks BS	Pilots Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
47		Drogue Withdrawal Line		138901	32 Weeks BS	Navigators Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
48		Drogue Withdrawal Line		138901	32 Weeks BS	AEO Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
49		Safety Harness		138909	32 Weeks BS	Pilots Ejection Seat	
					10 Years F		
50		Safety Harness		138909	32 Weeks BS	Navigators Ejection Seat	
					10 Years F		
51		Safety Harness		138909	32 Weeks BS	AEO Ejection Seat	
					10 Years F		
52		Relay Type S7 or S8 (2 off)		030802	12 Months BS	Jettison Relay Panel	In Phase with canopy and Hatch Detonator change
53		Aircraft Survival Pack Type A		130801	12 Months BS	Rear Fuselage	
54		Charges HEECS	C	020806	12 Months F	Elevator Control Rod	
55		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Pilots Ejection Seat	

C = Critical Component R = Reconditioning Life BS = Bay Servicing } As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.
F = Fatigue Life

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
56		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Navigators Ejection Seat	
57		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	AEO Ejection Seat	
58	12K/9621446	Cartridge Control Canopy Jettison No.3 Mk2	C	028911	2 Years F	Pilots Ejection Seat Control Column Snatch Unit Firing Unit	
59		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024001	2 1/2 Years F		
60		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024001	2 1/2 Years F		
61		Fire Extinguisher Bottle Type 12A	C	024006	2 1/2 Years BS	Rear Fuselage	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024005	2 1/2 Years F		
62		Fire Extinguisher Bottle Type 60A	C	024008	2 1/2 Years BS	Special Radio Equipment	
		Complete with				Compartment (Forward)	
		Cartridge EOFE 2 Pin No.1 Mk3	C	024007	2 1/2 Years F		
63		Fire Extinguisher Bottle Type 60A	C	024008	2 1/2 Years BS	Special Radio Equipment	
		Complete with				Compartment (Rear)	
		Cartridge EOFE 2 Pin No.1 Mk3	C	024007	2 1/2 Years F		

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F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
64		First Aid Kit		010809	3 Years R	Crew Compartment	From date of manufacture
65		Fatigue Meter		030102	3 Years R	Starboard Undercarriage Compartment	Or 30,000 Counts on any one counter
66		Aerial Type 501/501A		078402	3 Years R	Port Inner Mainplane	
67		Fuze Indicator Type A984		034006	3 Years PLUS or MINUS 6 Months F	Frame 18 - 19	
68		Bolt Explosive (Set of 3)	C	010807	5 Years F	Port Wing Tip	
69		Bolt Explosive (Set of 3)	C	010807	5 Years F	Starboard Wing Tip	
70		Nitrogen Cylinder	C	013702	5 Years (Max) R	Upper Equipment Compartment	
71		Oxygen Non-Return Valve		014702	5 Years (Max) F (Scrap)	Pilots Compartment	In phase with cylinder change
72		Oxygen Non-Return Valves (3 off)		014702	5 Years (Max) F (Scrap)	Crew Compartment	In phase with cylinder change
73		Oxygen HP Filter		014704	5 Years F (Scrap)	Battery Compartment	In phase with cylinder change
74		Oxygen Cylinders Mk5D (5 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
75		Oxygen Cylinders Mk10A (2 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
76		Extinguisher Hand Type 34H		044004	5 Years F (Scrap)	Rear Crew Position	
77		Extinguisher Hand Type 34H		044003	5 Years F (Scrap)	Forward Crew Position	

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COMPONENT LIFE REGISTER
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AP101B-0400-5A1
Section 3H
(2nd Ed)

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Chapter 2 - Calendar Time	1 - 6	6
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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
1							
2		Avon Engine Mk1 (Post Mod 169)	C	042201	1500 R	Port Mainplane	
3		or					
4		Avon Engine Mk1 (Post Mod 169)	C	042201	1500 R	Starboard Mainplane	
5		Fuel Pump GB225 GB226 GB238 GB239	C	042503	750 R	Port Engine) Each hour on AVTAG) or JP4 to count as) 2 hours on pump life
		Or					
6		Fuel Pump GB230 GB231	C	042503	1500 R	Port Engine) Each hour on AVTAG) or JP4 to count as) 2 hours on pump life
7		Fuel Pump GB225 GB226 GB238 GB239	C	042503	750 R	Starboard Engine	
		Or					
8		Fuel Pump GB230 GB231	C	042503	1500 R	Starboard Engine	
9		Gearbox Drive Type GD9/1		042901	2000 R	Port Mainplane	
		Or					
10		Gearbox Drive Type GD9/47		042901	2000 R	Port Mainplane	
11		Gearbox Drive Type GD9/2		042901	2000 R	Starboard Mainplane	
		Or					
12		Gearbox Drive Type GD9/48		042901	2000 R		
13		Gearbox Type PTG 3/3		042902	2000 R	Port Mainplane	

Chapter 1 Flying Hours
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COMPONENT LIFE REGISTER
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AP101B-0400-5A1
Section 3E
(2nd Ed)

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
14		Gearbox Type PTG 3/4		042902	2000 R	Starboard Mainplane	
15		Flying Control Operating System		010901	4000 F		SP556 refers
		Components					
84	EA3-40-93	Crosshead Assembly - Complete	C	011836	1000 F	Nose Undercarriage Compartment	
		with rollers and roller guide		011839			
				011838			
85	EA1-40-595	Bolt (2 off)	C	011840	1000 F	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	
86	EA3-40-139	Bolt	C	011841	1000 F	Nose Undercarriage Door Jack to Crosshead Yoke	
87	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Port Main Undercarriage Door	
88	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Starboard Main Undercarriage Door	
89	EA9-40-21	Bolt	C	011830	1000 F	Nose Undercarriage Jack to Radius Rod Lock Lever	
90	4/W3/101/8/9/24 or 4/W14/DAS7006/24	Flexible Pipe	C	011908	2000 F	Nose Undercarriage Jack 'DOWN' Line	
SMS/78/82/57							Continued

Chapter 1 Flying Hours
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COMPONENT LIFE REGISTER
CANBERRA TT18

AP101B-0400-5A1
Section 3H
(2nd Ed)

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.
F = Fatigue Life BS = Bay Servicing

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
91	4/W3/101/8/9/10 or 4/W14/DAS7006/10	Flexible Pipe	C	011909	2000 F	Nose Undercarriage Door Jack 'OPEN' Line	
92	6/W3/101/8/8/25 or 6/W14/DAS7005/25	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Jack 'DOWN' Line	
93	6/W3/101/8/8/25 or 6/W14/DAS7005/25	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage 'DOWN' Line	
94	6/W3/101/8/8/18 or 6/W14/DAS7005/18	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Jack 'UP' Line	
95	6/W3/101/8/8/18 or 6/W14/DAS7005/18	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage Jack 'UP' Line	
96	4/W3/101/8/8/14 or 4/W14/DAS7005/14	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Door Jack 'OPEN' Line	
97	4/W3/101/8/8/14 or 4/W14/DAS7005/14	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage Door Jack 'OPEN' Line	
98	4/W3/101/8/8/63 or 4/W14/DAS7005/63	Flexible Pipe	C	012114	2000 F	Port Brake Unit (Rib B to SPAT) Pressure Line	
99	4/W3/101/8/8/63 or 4/W14/DAS7005/63	Flexible Pipe	C	012114	2000 F	Starboard Brake Unit (Rib B to SPAT) Pressure Line	
SMS/78/82/58							Continued

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
16	5J/9101543	Battery Lead Acid (2 off)		034305	14 Days BS	Pilots Compartment	
17		Battery Alkaline		034308	14 Days BS	Upper or Port Equipment Compartment	
18	5J/9101534	Battery Lead Acid Type 'C' (4 off)		034303	28 Days BS	Battery Compartment	
19	6D/2203095 Or 6D/2678	Emergency Oxygen Set	C	010817	32 Weeks BS 5 Years(Max) R	Pilots Ejection Seat	
20	6D/2203095 Or 6D/2678	Emergency Oxygen Set	C	010817	32 Weeks BS 5 Years(Max) R	Navigators Ejection Seat	
21	6D/2203095 Or 6D/2678	Emergency Oxygen Set	C	010817	32 Weeks BS 5 Years(Max) R	Passenger Ejection Seat	
22	27C/1482391 Or	Personal Survival Pack Type M Mk3		138908	6 Months BS	Pilots Ejection Seat	
23	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Pilots Ejection Seat	
24	27C/1482391 Or	Personal Survival Pack Type M Mk3		138908	6 Months BS	Navigators Ejection Seat	
25	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Navigators Ejection Seat	
26	27C/1482391 Or	Personal Survival Pack Type M Mk3		138908	6 Months BS	Passenger Ejection Seat	
27	27C/1481782	Personal Survival Pack Type ZM		138908	6 Months BS	Passenger Ejection Seat	

COMPONENT LIFE REGISTER
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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
28		Parachute Assembly		138903	6 Months BS	Pilots Ejection Seat	
					10 Years F		
29		Parachute Assembly		138903	6 Months BS	Navigators Ejection Seat	
					10 Years F		
30		Parachute Assembly		138903	6 Months BS	Passenger Ejection Seat	
					10 Years F		
31		Servicing Deleted by AL 8.					
32		Servicing Deleted by AL 8.					
33		Servicing Deleted by AL 8.					
34		Servicing Deleted by AL 8.					
35		Pistol Pressure Cabin 1 1/2 in		020801	6 Months BS	Nose Fuselage	
36		Mounting Pressure Cabin Pistol		020802	6 Months BS	Nose Fuselage	
37		Detonators No.109 Mk2 (2 Sets of 3)		020809	6 Months F	Port and Starboard Wing Tip	
38		Detonators No.109 Mk2	C	020807	6 Months F	Elevator Control Rod	
39		Detonators No.108 (Set of 66)	C	020808	6 Months	Pilots Canopy and Crew Hatch	
					Tropical F		
					12 Months		
					Temperate F		
40		Cartridge ERU No.1 Mk3	C	020811	6 Months F	Port Ejector Release Unit	

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 F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
41		Cartridge ERU No.1 Mk3	C	020811	6 Months F	Starboard Ejector Release Unit	
42		Ejector Release Unit No.3 Mk3		020810	6 Months BS	Port Mainplane Pylon	See Chap 3 Code 80
43		Ejector Release Unit No.3 Mk3		020810	6 Months BS	Starboard Mainplane Pylon	See Chap 3 Code 81
44		Bomb Beam Forward		029101	32 Weeks BS	Bomb Compartment	
45		Bomb Beam Rear		029102	32 Weeks BS	Bomb Compartment	
46		Ejection Seat Type 2CA/1 Mk2	C	028901	32 Weeks (Max) BS	(Pilots) Crew Compartment	
47		Ejection Seat Type 2CA/2 Mk4	C	028905	32 Weeks (Max) BS	(Navigators) Crew Compartment	
48		Ejection Seat Type 2CA/2 Mk4	C	028909	32 Weeks (Max) BS	(Passenger) Crew Compartment	
49		Control Column Snatch Unit Firing Unit	C	028938	32 Weeks BS	Pilots Ejection Seat	
50		Drogue 5 ft	C	138902	32 Weeks BS	Pilots Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
51		Drogue 5 ft	C	138902	32 Weeks BS	Navigators Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet 8.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
52		Drogue 5 ft	C	138902	32 Weeks BS	Passengers Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
53		Drogue Withdrawal Line	C	138901	32 Weeks BS	Pilots Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
54		Drogue Withdrawal Line	C	138901	32 Weeks BS	Navigators Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
55		Drogue Withdrawal Line	C	138901	32 Weeks BS	Passenger Ejection Seat	
					15 Months (Mas)		
					Installed Life F		
					6 Years F		
56		Safety Harness		138909	32 Weeks BS 10 Years F	Pilots Ejection Seat	
57		Safety Harness		138909	32 Weeks BS 10 Years F	Navigators Ejection Seat	
58		Safety Harness		138909	32 Weeks BS 10 Years F	Passengers Ejection Seat	

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
59		Relay Type S7 or S8 (2 off)		030802	12 Months BS	Jettison Relay Panel	In phase with Canopy and Hatch Detonator change
60		Aircraft Survival Pack Type A		130801	12 Months BS	Rear Fuselage	
61		Charges HEECS	C	020806	12 Months F	Elevator Control Rod	
62		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Pilots Ejection Seat	
63		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Navigators Ejection Seat	
64		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Passengers Ejection Seat	
65	12K/9629446	Cartridge Control Canopy Jettison No.3 Mk2	C	028911	2 Years F	Pilots Ejection Seat Control Column Snatch Unit Firing Unit	
66		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
67		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
68		Fire Extinguisher Bottle Type 12A	C	024006	2 1/2 Years BS	Rear Fuselage	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024005	2 1/2 Years F		

C = Critical Component R = Reconditioning Life As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.
F = Fatigue Life BS = Bay Servicing

Code No	Sec: Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
69		First Aid Kit		010809	3 Years R	Crew Compartment	From date of manufacture
70		Fatigue Meter		030102	3 Years R	Bomb Compartment	Or 30,000 counts on any one counter
71		Bolt Explosive (Set of 3)	C	010807	5 Years F	Port Wing Tip	
72		Bolt Explosive (Set of 3)	C	010807	5 Years F	Starboard Wing Tip	
73		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Pilots Compartment	In Phase with cylinder change
74		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Crew Compartment	In Phase with cylinder
75		Oxygen HP Filter		014704	5 Years F (Scrap)	Battery Compartment	In Phase with cylinder change
76		Oxygen Cylinders Mk5D (5 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
77		Oxygen Cylinder Mk10A (2 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
78		Extinguisher Hand Type 34H		044003	5 Years F (Scrap)	Forward Crew Compartment	
79		Extinguisher Hand Type 34H		044004	5 Years F (Scrap)	Rear Crew Compartment	

COMPONENT LIFE REGISTER
CANBERRA T19

AP101B-0400-5A1
Section 3J
(2nd Ed)

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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
1		Air Cylinder	C	010812	250 BS	Aft of Entrance Door	See Chap 2 Code 55
2							
3		Avon Engine Mk1 (Post Mod 169)	C	042201	1500 R	Port Mainplane	
4		or					
5		Avon Engine Mk1 (Post Mod 169)	C	042201	1500 R	Starboard Mainplane	
6		Fuel Pump GB225 GB226 GB238 GB239	C	042503	750 R	Port Engine	Each hour on AVTAG or JP4 to count as 2 hours on pump life
		Or					
7		Fuel Pump GB230 GB231	C	042503	1500 R	Port Engine	Each hour on AVTAG or JP4 to count as 2 hours on pump life
8		Fuel Pump GB225 GB226 GB238 GB239	C	042503	750 R	Starboard Engine	
		Or					
9		Fuel Pump GB230 GB231	C	042503	1500 R	Starboard Engine	
10		Two Speed Generator Drive		042903	1000 R	Port Gearbox	
11		Two Speed Generator Drive		042903	1000 R	Starboard Gearbox	
12		Gearbox Drive Type GD9/1		042901	2000 R	Port Mainplane	
		Or					
13		Gearbox Drive Type GD9/47		042901	2000 R		
14		Gearbox Drive Type GD9/2		042901	2000 R	Starboard Mainplane	
		Or					
15		Gearbox Drive Type GD9/48		042901	2000 R		

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
16		Gearbox Type PTG 3/3		042902	2000 R	Port Mainplane	
17		Gearbox Type PTG 3/4		042902	2000 R	Starboard Mainplane	
18		Flying Control Operating System		010901	4000 F		SP556 refers
		Components					
76	EA3-40-93	Crosshead Assembly - Complete with rollers and roller guide	C	011836 011839 011838	1000 F	Nose Undercarriage Compartment	
77	EA1-40-595	Bolt (2 off)	C	011840	1000 F	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	
78	EA3-40-139	Bolt	C	011841	1000 F	Nose Undercarriage Door Jack to Crosshead Yoke	
79	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Port Main Undercarriage Door	
80	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Starboard Main Undercarriage Door	
81	EA9-40-21	Bolt	C	011830	1000 F	Nose Undercarriage Jack to Radius Road	
82	4/W3/101/8/9/24 or 4/W14/DAS7006/24	Flexible Pipe	C	011908	2000 F	Nose Undercarriage Jack 'DOWN' Line	

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
83	4/W3/101/8/9/10 or 4/W14/DAS7006/10	Flexible Pipe	C	011909	2000 F	Nose Undercarriage Door Jack 'OPEN' Line	
84	6/W3/101/8/8/25 or 6/W14/DAS7005/25	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Jack 'DOWN' Line	
85	6/W3/101/8/8/25 or 6/W14/DAS7005/25	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage Jack 'DOWN' Line	
86	6/W3/101/8/8/18 or 6/W14/DAS7005/18	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Jack 'UP' Line	
87	6/W3/101/8/8/18 or 6/W14/DAS7005/18	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage 'UP' Line	
88	4/W3/101/8/8/14 or 4/W14/DAS7005/14	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Door Jack 'OPEN' Line	
89	4/W3/101/8/8/14 or 4/W14/DAS7005/14	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage Door Jack 'OPEN' Line	
90	4/W3/101/8/8/63 or 4/W14/DAS7005/63	Flexible Pipe	C	012114	2000 F	Port Brake Unit (Rib B to SPAT) Pressure Line	
91	4/W3/101/8/8/63 or 4/W14/DAS7005/63	Flexible Pipe	C	012114	2000 F	Starboard Brake Unit (Rib B to SPAT) Pressure Line	
SMS/78/82/63							Continued

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
19	5J/9101543	Battery Lead Acid (2 off)		034305	14 Days BS	Pilots Compartment	
20		Battery Alkaline		034308	14 Days BS	Upper Equipment Compartment	
21	5J/9101806	Battery Alkaline		034502	14 Days BS	Pilots Compartment	
22	5J/9101534	Battery Lead Acid (4 off).		034303	28 Days BS	Battery Compartment	
23	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Pilots Ejection Seat	
	Or 6D/2678				5 Years (Max) R		
24	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Navigators Ejection Seat	
	Or 6D/2678				5 Years (Max) R		
25	6D/2203095	Emergency Oxygen Set	C	010818	32 Weeks BS	Nose Compartment	
	Or 6D/2429				5 Years (Max) R		
26	27C/1482391	Personal Survival Pack, Type M Mk3		138908	6 Months BS	Pilots Ejection Seat	
		Or					
27	27C/1481782	Personal Survival Pack, Type ZM		138908	6 Months BS	Pilots Ejection Seat	
28	27C/1482391	Personal Survival Pack, Type M Mk3		138908	6 Months BS	Navigators Ejection Seat	
		Or					
29	27C/1481782	Personal Survival Pack, Type ZM		138908	6 Months BS	Navigators Ejection Seat	
30		Parachute Assembly		138903	6 Months BS	Pilots Ejection Seat	
					10 Years F		

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet 8.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
31		Parachute Assembly		138903	6 Months BS	Navigator's Ejection Seat	
					10 Years F		
32		Servicing Deleted by AL 7.					
33		Servicing Deleted by AL 7.					
34		Servicing Deleted By AL 7.					
35		Servicing Deleted by AL 7.					
36		Pistol Pressure Cabin 1 1/2in.		020801	6 Months BS	Nose Fuselage	
37		Mounting Pressure Cabin Pistol		020802	6 Months BS	Nose Fuselage	
38		Detonators No.109 Mk2 (2 Sets of 3)	C	020809	6 Months F	Port and Starboard Wing Tip	
39		Detonators No.109 Mk2	C	020807	6 Months F	Elevator Control Rod	
40		Detonators No.108 (Set of 66)	C	020808	6 Months	Pilots Canopy and Crew Hatch	
					Tropical F		
					12 Months		
					Temperate F		
41		Bomb Beam Forward		029101	32 Weeks BS	Bomb Compartment	
42		Bomb Beam Rear		029102	32 Weeks BS	Bomb Compartment	
43		Ejection Seat Type 2CA/1 Mk2	C	028901	32 Weeks (Max)BS	(Pilots) Crew Compartment	
44		Ejection Seat Type 2CA/2 Mk4	C	028905	32 Weeks(Max) BS	(Navigator's) Crew Compartment	
45		Control Column Snatch Unit Firing Unit	C	028938	32 Weeks BS	Pilots Ejection Seat	

COMPONENT LIFE REGISTER
CANBERRA T19

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
46		Drogue 5 ft	C	138902	32 Weeks BS	Pilots Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
47		Drogue 5 ft	C	138902	32 Weeks BS	Navigators Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
48		Drogue Withdrawal Line	C	138901	32 Weeks BS	Pilots Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
49		Drogue Withdrawal Line	C	138901	32 Weeks BS	Navigators Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
50		Safety Harness		138909	32 Weeks BS	Pilots Ejection Seat	
					10 Years F		

C = Critical Component
F = Fatigue LifeR = Reconditioning Life
BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
51		Safety Harness		138909	32 Weeks BS	Navigators Ejection Seat	
					10 Years F		
52		Relay Type S7 or S8 (2 off)		030802	12 Months BS	Jettison Relay Panel	In phase with canopy and Hatch Detonator change
53		Aircraft Survival Pack Type A		130801	12 Months BS	Rear Fuselage	
54		Charges HEECS	C	020806	12 Months F	Elevator Control Rod	
55		Air Cylinder	C	010812	18 Months (Max) R	Aft of Entrance Door	See Chap 1 Code 1
					10 Years (Max) F		
56		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Pilots Ejection Seat	
57		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Navigators Ejection Seat	
58	12K/9629446	Cartridge Control Canopy Jettison No.3 Mk2	C	028911	2 Years F	Pilots Ejection Seat Control Column Snatch Unit Firing Unit	
59		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
60		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		

COMPONENT LIFE REGISTER
CANBERRA T19

C = Critical Component R = Reconditioning Life BS = Bay Servicing } As defined in AP 3158 Vol. 2, Leaflet B.11. SAMP = Sampling programme in progress.
F = Fatigue Life

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
61		Fire Extinguisher Bottle Type 12A	C	024006	2 1/2 Years BS	Rear Fuselage	
		Complete with					
		Cartridge BOPE 2 Pin No.1 Mk3	C	024005	2 1/2 Years F		
62		First Aid Kit		010809	3 Years R	Crew Compartment	From date of manufacture
63		Fatigue Meter		030102	3 Years R	Bomb/Flare Compartment	Or 30,000 Counts on any one counter
64		Bolt Explosive (Set of 3)	C	010807	5 Years F	Port Wing Tip	
65		Bolt Explosive (Set of 3)	C	010807	5 Years F	Starboard Wing Tip	
66		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Pilots Compartment	In Phase with cylinder change
67		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) F (Scrap)	Crew Compartment	In Phase with cylinder change
68		Oxygen HP Filter		014704	5 Years (Max) F (Scrap)	Battery Compartment	In Phase with cylinder change
69		Oxygen Cylinders Mk5D (5 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
70		Oxygen Cylinders Mk10A (2 off)	C	014706	5 Years (Max) R	Upper Equipment Compartment	
71		Extinguisher Hand Type 34H		044003	5 Years F (Scrap)	Forward Crew Position	
72		Extinguisher Hand Type 34H		044004	5 Years F (Scrap)	Rear Crew Position	
73		Safety Harness Type Z1		130701	10 Years F	Folding Seat	

COMPONENT LIFE REGISTER
CANNBERRA T22

AP101B-0400-5A1
Section 3K
(2nd Ed)

List of Chapters														Sheet No.	No. of Sheets
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C = Critical Component
F = Fatigue Life

R = Reconditioning Life
BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
1		Avon Engine Mk109 (Post Mod 1009).	C	042201	700 R	Port Mainplane	
		Or					
2		Avon Engines Mk 109 (Post Mods 1009 and 5315).	C	042201	1200 Hours R Subject to visual inspection of turbine at 1100 hours and every 30 hours thereafter for evidence of flame tube break up.		
		or			1200 hours R on trial to 1500 hours Engines embodying these mods. but less Mods 5351 and 5460 are subject to satisfaction of SI/AVON/52A at 1200 hours and every 30 hours thereafter.		
3							
4		Avon Engines Mk 109 (Post Mods 1009, 5315 and 5430).	C	042201			
5		Avon Engine Mk109 (Post Mod 1009).	C	042201	700 R	Starboard Mainplane	
		Or					
6		Avon Engine Mk 109 (Post Mods 1009 and 5315).	C	042201	1200 Hours R Subject to visual inspection of turbine at 1100 hours and every 30 hours thereafter for evidence of flame tube break up.		
		Or					

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
7		Avon Engines Mk 109 (Post Mods 1009, 5315 and 5430).	C	042201	1200 hours R on trial to 1500 hours		
8					Engines embodying these mods. but less Mods 5351 and 5460 are subject to satisfaction of SI/AVON/52A at 1200 hours and every 30 hours thereafter.		
9		Fuel Pump GTD 21/1A Or MGTD 23/12L Or	C	042503	700 R	Port Engine	Each hour on AVTAG or JP4 to count as 2 hours on pump life
10		Fuel Pump GTD 44/1A Or MGTD 32/12L	C	042503	1500 R		
11		Fuel Pump GTD 21/1A Or MGTD 23/12L Or	C	042503	700 R	Starboard Engine	Each hour on AVTAG or JP4 to count as 2 hours on pump life
12		Fuel Pump GTD 44/1A Or MGTD 32/12L	C	042503	1500 R		
13		Gearbox Drive Type GD9/49		042901	2000 R	Port Mainplane	
14		Gearbox Drive Type GD9/50		042901	2000 R	Starboard Mainplane	
15		Gearbox Type PTG 3/25		042902	2000 R	Port Mainplane	
16		Gearbox Type PTG 3/26		042902	2000 R	Starboard Mainplane	
17		Flying Control Operating System Components		010901	4000 F		SP557 refers

COMPONENT LIFE REGISTER
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C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident No	Change and Reason	Location	Remarks
83	EA3-40-93	Crosshead Assembly - Complete with rollers and roller guide	C	011836 011839 011838	1000 F	Nose Undercarriage Compartment	
84	EA1-40-595	Bolt (2 off)	C	011840	1000 F	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	
85	EA3-40-139	Bolt	C	011841	1000 F	Nose Undercarriage Door Jack to Crosshead Yoke	
86	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Port Main Undercarriage Door	
87	EA3-20-1777	Lever Assembly (PRE MOD 4704)	C	011745	2000 F	Starboard Main Undercarriage Door	
88	EA9-40-21	Bolt	C	011830	1000 F	Nose Undercarriage Jack to Radius Rod Lock Lever	
89	4/W3/101/8/8/24 or 4/W14/DAS7006/24	Flexible Pipe	C	011908	2000 F	Nose Undercarriage Jack 'DOWN' Line	
90	4/W3/101/8/9/10 or 4/W14/DAS7006/10	Flexible Pipe	C	011909	2000 F	Nose Under Door Jack 'OPEN' Line	
SMS/78/82/67							Continued

Chapter 1 Flying Hours
Sheet 4
AL 8

COMPONENT LIFE REGISTER
CANBERRA T22

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Section 3K
(2nd Ed)

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
91	6/W3/101/8/8/25 or 6/W14/DAS7005/25	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Jack 'DOWN' Line	
92	6/W3/101/8/8/25 or 6/W14/DAS7005/25	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage Jack 'DOWN' Line	
93	6/W3/101/8/8/18 or 6/W14/DAS7005/18	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Jack 'UP' Line	
94	6/W3/101/8/8/18 or 6/W14/DAS7005/18	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage Jack 'UP' Line	
95	4/W3/101/8/8/14 or 4/W14/DAS7005/14	Flexible Pipe	C	011913	2000 F	Port Main Undercarriage Door Jack 'OPEN' Line	
96	4/W3/101/8/8/14 or 4/W14/DAS7005/14	Flexible Pipe	C	011913	2000 F	Starboard Main Undercarriage Door Jack 'OPEN' Line	
97	4/W3/101/8/8/63 or 4/W14/DAS7005/63	Flexible Pipe	C	012114	2000 F	Port Brake Unit (Rib B to SPAT) Pressure Line	
98	4/W3/101/8/8/63 or 4/W14/DAS7005/63	Flexible Pipe	C	012114	2000 F	Starboard Brake Unit (Rib B to SPAT) Pressure Line	
SMS/78/82/68							Continued

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
18	5J/9101543	Battery Lead Acid (2 off)		034305	14 Days BS	Pilots Compartment	
19	5J/9101806	Battery Alkaline		034502	14 Days BS	Pilots Compartment	
20		Battery Alkaline		034308	14 Days BS	Upper Equipment Compartment	
21	5J/9499955	Battery Alkaline Type K2		034303	28 Days BS	Battery Compartment	
22	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Pilots Ejection Seat	
	Or 6D/2678				5 Years (Max) R		
23	6D/2203095	Emergency Oxygen Set	C	010817	32 Weeks BS	Navigators Ejection Seat	
	Or 6D/2678				5 Years (Max) R		
24	6D/2203095	Emergency Oxygen Set	C	010818	32 Weeks BS	Nose Compartment	
	Or 6D/2429				5 Years (Max) R		
25	27C/1482391	Personal Survival Pack	C	138908	6 Months BS	Pilots Ejection Seat	
	Or						
26	27C/1481782	Personal Survival Pack	C	138908	6 Months BS	Pilots Ejection Seat	
27	27C/1482391	Personal Survival Pack	C	138908	6 Months BS	Navigators Ejection Seat	
	Or						
28	27C/1481782	Personal Survival Pack	C	138908	6 Months BS	Navigators Ejection Seat	
29		Parachute Assembly		138903	6 Months BS	Pilots Ejection Seat	
					10 Years F		

COMPONENT LIFE REGISTER
 CANBERRA T22

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet 8.11.
 F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
30		Parachute Assembly		138903	6 Months BS	Navigator's Ejection Seat	
					10 Years F		
31		Servicing Deleted by AL 8.					
32		Servicing Deleted by AL 8.					
33		Servicing Deleted by AL 8.					
34		Servicing Deleted by AL 8.					
35		Pistol Pressure Cabin 1 1/2 in.		020801	6 Months BS	Nose Fuselage	
36		Mounting Pressure Cabin Pistol		020802	6 Months BS	Nose Fuselage	
37		Detonators No.109 Mk2 (2 Sets of 3)	C	020809	6 Months F	Port and Starboard Wing Tip	
38		Detonators No.109 Mk2	C	020807	6 Months F	Elevator Control Rod	
39		Detonators No.108 (Set of 66)	C	020808	6 Months	Pilots Canopy and Crew Hatch	
					Tropical F		
					12 Months		
					Temperate F		
40		Flare Beam		029104	32 Weeks BS	Flare Compartment	
41		Ejection Seat Type 2CA/1 Mk2	C	028901	32 Weeks (Max) BS	(Pilots) Crew Compartment	
42		Ejection Seat Type 2CA/2 Mk4	C	028905	32 Weeks (Max) BS	(Navigator's) Crew Compartment	
43		Control Column Snatch Unit Firing Unit	C	028938	32 Weeks BS	Pilots Ejection Seat	

C = Critical Component
F = Fatigue Life

R = Reconditioning Life
BS = Boy Servicing

As defined in AP 3158 Vol. 2, Leaflet B.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
44		Drogue 5 ft	C	138902	32 Weeks BS	Pilots Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
45		Drogue 5 ft	C	138902	32 Weeks BS	Navigators Ejection Seat	
					3 Years (Max)		
					Installed Life F		
					10 Years (Max) F		
46		Drogue Withdrawal Line		138901	32 Weeks BS	Pilots Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
47		Drogue Withdrawal Line		138901	32 Weeks BS	Navigators Ejection Seat	
					15 Months (Max)		
					Installed Life F		
					6 Years (Max) F		
48		Safety Harness		138909	32 Weeks BS	Pilots Ejection Seat	
					10 Years F		

C = Critical Component R = Reconditioning Life BS = Bay Servicing } As defined in A.P. 3158 Vol. 2, Leaflet B.11.
F = Fatigue Life

SAMP = Sampling programme in progress.

Code No	Sect. Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
49		Safety Harness		138909	32 Weeks BS	Navigator's Ejection Seat	
					10 Years F		
50		Relay Type S7 or S8 (2 off)		030802	12 Months BS	Jettison Relay Panel	In phase with Canopy and Hatch Detonator
							Change
51		Aircraft Survival Pack Type A		130801	12 Months BS	Rear Fuselage	
52	AC11516	Maxaret Unit		012117	12 Months BS	Port Brake Unit	Or 500 Landings Whichever is sooner
					2 Years R		Or 1000 Landings Whichever is sooner
53	AC11514	Maxaret Unit		012117	12 Months BS	Starboard Brake Unit	Or 500 Landings Whichever is sooner
					2 Years R		Or 1000 Landings Whichever is sooner
54		Charges HEECS	C	020806	12 Months F	Elevator Control Rod	
55		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Pilots Ejection Seat	
56		Cartridge Ejection Seat No.13 Mk1 (Set)	C	028910	2 Years F	Navigator's Ejection Seat	
57	12K/9629446	Cartridge Control Canopy Jettison No.3 Mk2	C	028911	2 Years F	Pilots Ejection Seat Control Column Snatch Unit Firing Unit	
58		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		

Chapter 2 Calendar Time
Sheet 5COMPONENT LIFE REGISTER
CANNBERRA T22AP101B-0400-5A1
Section 3K
(2nd Ed)C = Critical Component
F = Fatigue LifeR = Reconditioning Life
BS = Bay Servicing

As defined in AP 3158 Vol. 2, Leaflet 8.11.

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
59		Fire Extinguisher Bottle Type 14A or 8AX	C	024004	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3 and	C	024001	2 1/2 Years F		
		Cartridge EOFE 3 Pin No.1 Mk3	C	024003	2 1/2 Years F		
60		Fire Extinguisher Bottle Type 12A	C	024002	2 1/2 Years BS	Port Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024001	2 1/2 Years F		
61		Fire Extinguisher Bottle Type 12A	C	024002	2 1/2 Years BS	Starboard Undercarriage Compartment	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024001	2 1/2 Years F		
62		Fire Extinguisher Bottle Type 12A	C	024006	2 1/2 Years BS	Rear Fuselage	
		Complete with					
		Cartridge EOFE 2 Pin No.1 Mk3	C	024005	2 1/2 Years F		
63		First Aid Kit		010809	3 Years R	Crew Compartment	From date of Manufacture
64		Detonator Electric No.116 (12 off)	C	024101	3 Years F	No.6 Fuel Tank	
65		Explosion Suppression Column (4 off)	C	024102	3 Years F	No.6 Fuel Tank	
66		Fatigue Meter		030102	3 Years R	Flare Compartment	Or 30,000 counts on any one counter
67		Fuze Indicator Type E304		034102	3 Years PLUS OR	Flare Compartment	
					MINUS 6 Months F		

C = Critical Component R = Reconditioning Life } As defined in AP 3158 Vol. 2, Leaflet B.11.
 F = Fatigue Life BS = Bay Servicing

SAMP = Sampling programme in progress.

Code No	Sect Ref Part No	Nomenclature	Critical	Sched Ident. No	Change and Reason	Location	Remarks
68		Bolt Explosive (Set of 3)	C	010807	5 Years F	Port Wing Tip	
69		Bolt Explosive (Set of 3)	C	010807	5 Years F	Starboard Wing Tip	
70		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) (Scrap)	Pilots Compartment	In Phase with cylinder change
71		Oxygen Non-Return Valve (2 off)		014702	5 Years (Max) (Scrap)	Crew Compartment	In Phase with cylinder change
72		Oxygen Cylinders Mk5D (5 off)	C	014706	5 Years (Max) F	Port Inner Mainplane	
73		Oxygen Cylinders Mk5D (5 off)	C	014706	5 Years (Max) R	Starboard Inner Mainplane	
74		Oxygen HP Filter		014716	5 Years F (Scrap)	Starboard Equipment Compartment	In Phase with cylinder change
75		Extinguisher Hand Type 34H		044003	5 Years F (Scrap)	Forward Crew Compartment	
76		Safety Harness Type Z1		130701	10 Years F	Folding Seat	
81	11A/-715	Release Unit Manual No 3 (2 off)		029106	32 Weeks BS	Flare Beam	
82	11A/--S6602	Housing Release Unit No 3 Mk1 (2 off)		029107	32 Weeks BS	Flare Beam	

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