COMPONENT REPLACEMENT LIST
(MANDATORY CHANGES)
CANBERRA 2,3,4,6,7,15,17,18,19 & 22

List of Chapters

Chapter 1 AIRFRAME
Sheet 1
AL 8

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
010408	Bearing. MJ 7/8		1	All	Rudder Lower Hinge	1000 Hours F		Yes
010509	Bearing. CBA5		2	All	1 Each Port and Starboard Elevator Inboard Hinge	1000 Hours F		Yes
010510	Hinge Bracket complete with Bearing. EA1-30-117		2	All	1 Each Port and Starboard Elevator Centre Hinge	1000 Hours F		Yes
	and							
	Hinge Bracket complete with Bearing. EA1-30-49		2	All	1 Each Port and Starboard Elevator Outboard Hinge			
010531	Bearing. CBA2		2	All	1 Each Port and Starboard Elevator Tab Outboard Hinge	1000 Hours F		Yes
	and							
	Hinge Bracket complete with Bearing. EA1-31-79		6	All	3 Each Port and Starboard Elevator Tab Hinge Intermediate and Inboard Hinges			
011405	Pressure Cabin.	C	1	All	Front Fuselage	4000 Pressurisations Terminal Life		

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
010538	Torque Tube and Blow Back Assembly. EA9-31-27		1	15	Port Elevator	1000 Hours F		Yes
	EA9-31-27 or EA3-31-117		1	4,6				
	EA3-31-117		1	2,3,7,17,18,19,22				
010557	Bearing. CA1 5/16		1	All	Rudder Operating Gear at Rib 6.	1000 Hours F		Yes
010563	Hinge Bracket complete with Bearing. EA1-33-283 or EA1-33-71		1	All	Rudder Upper Hinge	1000 Hours F		Yes
010566	Bearing. CBA2		2	All	Rudder Spring Tab Upper and Lower Hinges	1000 Hours F		Yes
010567	Hinge Bracket complete with Bearing. EA1-33-187		1	All	Rudder Spring Tab Centre Hinge	1000 Hours F		Yes
010568	Gear Tab Operating Assembly. EA3-00-259		1	All	Rudder	1000 Hours F		Yes
010629	Bolt. A25/10N 28D/1011308		2	3,7	1 Each Port and Starboard Mainplane Diaphragm Attachment at Frame 17	500 Hours F		Yes

Continued

Chapter 1 AIRFRAME
Sheet 2
AL8

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
010667	Bolt. EA1-20-1353 26FZ/362		2	All	1 Each Port and Starboard Main Undercarriage Door Rear Hinge	1000 Hours F		Yes
	and							
	Bolt. EA3-20-3085 26FZ/12199		2		1 Each Port and Starboard Main Undercarriage Door Front Hinge			
010668	Front Hinge Bush. EA1-11-1013 26FZ/256		4	All	2 Each Port and Starboard Main Undercarriage Doors	1000 Hours F		Yes
010691	Bearing. ULS7		2	All	1 Each Port and Starboard Aileron Inboard Hinge	1000 Hours F		Yes
010692	Bearing. CK 5/8		2	All	1 Each Port and Starboard Aileron Centre Hinge	1000 Hours F		Yes
010693	Bearing. CBA3 or 402261B		2	All	1 Each Port and Starboard Aileron Outboard Hinge	1000 Hours F		Yes
010696	Bearing. SKF 402259B		4	All	2 Each Port and Starboard Aileron Spring Tab Inboard and Outboard Hinge	1000 Hours F		Yes

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
010697	Hinge Bracket complete with Bearing. EA1-24-261		1	All	Port Aileron Spring Tab Centre Hinge	1000 Hours F		Yes
	and							
	Hinge Bracket complete with Bearing. EA1-24-262		1		Starboard Aileron Spring Tab Centre Hinge			
010699	Torque Tube and Blow Back Assembly. EA1-24-375 or EA3-24-207		1	2,6,7, 17,19	Port Aileron	1000 Hours F		Yes
	EA3-24-207		1	3,4,18, 22				
	EA9-24-21		1	15				
	and							
	EA1-24-376 or EA3-24-208		1	2,6,7, 17,19	Starboard Aileron			
	EA3-24-208		1	3,4,18, 22				
	EA9-24-22		1	15				
011506	Bearing. SKF 402347		2	2,3,4,6, 7,17,18, 19,22	1 Each Port and Starboard Aileron Spring Tab Torque Tube	1000 Hours F		Yes

Chapter 1 AIRFRAME
Sheet 3
AL 3

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
010807	Explosive Bolt. EA1-20-2031 26FZ/1577	C	6	All	3 Each Port and Starboard Wing Tips	5 Years F		
010809	First Aid Kit. 9A/2110670 or 9A/2110671		1	All	Crew Compartment	3 Years from date of manufacture R		
010812	Air Cylinder. RES 5 Mk 2 B30774 27VB/5121	C	1	19	Aft of Entrance Door (Wind Break Door System)	250 Hours BS 18 Months R 10 Years F		
010817	Emergency Oxygen Set. Mk 7K 6D/2203095 or Mk 7J 6D/7678	C	3	2,4,6,15, 17,18	Ejection Seats	32 Weeks BS 5 Years R		
			2	3,7,19,22				
010818	Emergency Oxygen Set MK3E/SR 6D/2429	C	1	2,3,6,7,15 19,22	Nose Compartment	32 Weeks BS 5 Years R		

Continued overleaf

Sched ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
010901	Flying Control Operating System Components. As detailed by relevant SP.	C		2,17,18, 19	See SP556	Initially at next Major Servicing on aircraft which have achieved 2000 Flying Hours. Subsequently 4000 Hours F		
				3,7,22	See SP557			
				4	See SP558			
				6,15	See SP559			
011745	Lever Assembly. (Pre Mod 4704) EA3-20-1777 26F2/21492	C	2	ALL	1 Each Port and Starboard Main Undercarriage Door Lock	2000 Hours F		

Chapter 1 AIRFRAME
Sheet 4
AL 8

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
011830	Bolt. EA9-40-21	C	1	3,4	Nose Undercarriage Jack to Radius Rod Lock Lever	125 Hours F		
				2,6,7,15, 17,18,19 22		1000 Hours F		
011836 011839 011838	Crosshead Assembly. EA3-40-93 Complete with Rollers and Roller Guides	C	1	All	Nose Undercarriage Compartment	1000 Hours F		
011840	Bolt. EA1-40-595	C	2	All	Nose Undercarriage Door Jack - Crosshead Yoke to door actuating links	1000 Hours F		
011841	Bolt. EA3-40-139	C	1	All	Nose Undercarriage - Door Jack to Crosshead Yoke	1000 Hours F		
011908	Flexible Pipe. 4/W3/101/8/9/24 Or 4/W14/DAS 7006/24	C	1	2,6,7,15, 17,18,19,22	Nose Undercarriage Jack 'DOWN' Line	2000 Hours F		
				3,4		1000 Hours F		

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
011909	Flexible Pipe. 4/W3/101/8/9/10 Or 4/W14/DAS 7006/10	C	1	2,6,7,15, 17,18,19,22 3,4	Nose Undercarriage Door Jack 'Open' Line	2000 Hours F 1000 Hours F		
011913	Flexible Pipe. 6/W3/101/8/8/25 27VA/3625 Or 6/W14/DAS 7005/25	C	2	2,6,7,15, 17,18,19,22 3,4	1 Each Port and Starboard Main Undercarriage Jack 'Down' Line	2000 Hours F 1000 Hours F		
	And Flexible Pipe. 4/W3/101/8/8/14 27VA/3617 Or 4/W14/DAS 7005/14 27VA/6115870	C	2	2,6,7,15, 17,18,19,22 3,4	1 Each Port and Starboard Main Undercarriage Doors Jack 'Open' Line	2000 Hours F 100 Hours F		
	And Flexible Pipe. 6/W3/101/8/8/18 27VA/3624 Or 6/W14/DAS 7005/18 27VA/6115874	C	2	2,6,7,15,17 18,19, 22 3,4	1 Each Port and Starboard Main Undercarriage Jack ' UP ' Line	2000 Hours F 1000 Hours F		

SMS/78/82/17A

Continued

Chapter 1 AIRFRAME Sheet 5 AL 8	COMPONENT REPLACEMENT LIST (Mandatory Changes) CANBERRA 2,3,4,6,7,15,17,18,19 & 22	AP101B-0400-5A1 Section 2 (2nd Ed)

CODE 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

Sched Ident No	Identification	Critical	Qty	MKs Applicable	Location	Change and Reason	SP	In Phase
012114	Flexible Pipe. 4/W3/101/8/8/63 27VA/3621 Or 4/W14/DAS 7005/63	C	2	2,6,7,15, 17,18,19,22 3,4	1 Each Port and Starboard Brake Unit (Rib B to Spat Pressure Line)	2000 Hours F 1000 Hours F		
	Flexible Pipe. 2,/W3/101/8/8/63 27VA/4028 Or 2/W14/DAS 7005/63	C	2	6,7,15,22	1 Each Port and Starboard Brake Unit (Rib B to Spat Return Line)	2000 Hours F		
	Flexible Pipe. 4/W3/101/8/8/22.4 27VA/3619 Or 4/W14/DAS 7005/22.4	C	2	2,17,18,19 3,4	1 Each Port and Starboard Brake Unit (Spat to Brake Unit) pressure line	2000 Hours F 1000 Hours F		
	Fexible Pipe 4/W3/101/8/10/26.5 27VA/4287 Or 4/W14/DAS 7007/26.5	C	2	6,7,15,22	1 Each Port and Starboard Brake Unit (SPAT TO MAXARET) Pressure Line.	2000 Hours F		
	Flexible Pipe. 2/W3/101/8/10/30 27VA/4029 Or 2/W14/DAS 7007/30	C	2	6,7,15,22	1 Each Port and Starboard Brake Unit (SPAT TO MAXARET) Return Line	2000 Hours F		

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
012117	Maxaret Unit. AC11516 27G/2382		1	6,7,15,22	Port Brake Unit	1 Year or 500 Landings BS		
	and							
	Maxaret Unit. AC11514 27G/2381		1		Starboard Brake Unit	2 Years or 1000 Landings R		
013004	Filter Element. B28773		1	All	Front Camera or Battery Compartment (EDP Suction Line)	1000 Hours F		Yes
013408	Water Extractor. 22697/B WE20 Mk 2B		1	All	Aft of Pressure Bulkhead Cabin Air Conditioning.	1000 Hours BS		Yes
013502	Filter Element. MFA 36A		1	All	Frame 5 Port Side (Canopy Demisting System)	1000 Hours F		Yes
013606	Water Separator. 119013 WE5 Mk 4		1	2,15,18,19	Centre Fuselage (Air Ventilated Suit System)	1000 Hours BS		Yes
013611	Water Extractor. 119173 WE5 Mk 9		1	7, 17,22	Centre Fuselage (Air Ventilated Suit System)	1000 Hours BS		Yes

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
013702	Nitrogen Cylinder Mk 5D. 6D/9429891	C	1	17	Starboard Side Upper Equipment Compartment	5 Years R		
014702	Oxygen Non-Return Valve Mk 1. 6D/427.		2	2,3,4,6, 7,18,19, 22	Pilots Compartment	5 Years F (In Phase with Cylinder Change)		
			1	17				
			2	2,3,4,6, 7,15,18, 19,22	Crew Compartment			
			3	17				
			2	15	Nose Compartment			
014704	Oxygen Filter HP Mk 1. 6d/574.		1	2,4,6,15, 17,18,19	Battery Compartment	5 Years F (In Phase with Cylinder Change)		

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
014706	Oxygen Cylinder Mk 5D. 6D/9429896.	C	5	2,4,6,17, 18,19	Upper Equipment Compartment	5 Years R		
			6	3,7				
			10	22	5 Each Port and Starboard Inner Mainplane			
	and							
	Oxygen Cylinder Mk 10A.	C	1	4,7	Upper Equipment Compartment			
			2	2,6,17 18,19				
	Oxygen Cylinder Mk 5D.	C	5	15 (If fitted)	Upper Equipment Compartment			
	and							
	Oxygen Cylinder Mk 10A.	C	2					
	or							
	Oxygen Cylinder Mk 5D.	C	10		5 Each Port and Starboard Inner Mainplane			
014708	Oxygen Cylinder Mk 10A.	C	1	3	Forward Camera Compartment	5 Years R		
014710	Oxygen Filter HP Mk 1.		1	3	Forward Camera Compartment	5 Years F (In Phase with Cylinder Change)		
014716	Oxygen Filter HP Mk 1.		1	7,22	Starboard Equipment Compartment	5 Years F (In Phase with Cylinder Change)		
018702	3000 lb Target Towing Slip Type A Mk 1.		1	2, 15	Bomb Compartment (Rear Bulkhead)	250 Hours BS		Yes

Chapter 3 WEAPONS
Sheet

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
020801	Pistol Pressure Cabin 1 1/2 in. Mk 2. 7B/1784		1	All	Nose Fuselage	6 Months BS		
020802	Mounting, Pressure Cabin Pistol Mk 2. 7B/1785		1	All	Nose Fuselage	6 Months BS	68 69	
020806	Charges HEECS No.1 Mk 3. 12G/9635203	C	1	All	Elevator Control Rod	12 Months F	51 53	
020807	Detonators Electric No.109 Mk 2. 12G/9635205	C	1	All	Elevator Control Rod	6 Months F	51 53 or 54	
020809			6	All	3 Each Port and Starboard Wing Tip		52	
020808	Detonators Electric No.108 Mk 3. 12G/9635206 — Or — Mk 4. 12G/9635204	C	66	All	Canopy and Hatch	6 Months F (Tropical) 12 Months F (Temperate)	53 54	
020810	Ejector Release Unit No.3 Mk 3. 11A/1377-99-199-4753		2	18	Port and Starboard Mainplane Pylons	After each shot BS 6 Months BS	66 67	

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
020811	Cartridges ERU No.1 Mk 3. 12K/3619419	C	2	18	Port and Starboard Mainplane Pylons	6 Months F	66 67	
024001	Cartridges EOFE 2 Pin No.1 Mk 3. 12K/9635263	C	2	2,3,4,17, 18,19	Port and Starboard Undercarriage Compartments	2 1/2 Years F		
			4	6,7,15,22	2 Each Port and Starboard Undercarriage Compartments			
024005			1	All	Rear Fuselage			
024007			2	17	Special Radio Equipment Compartment			
024002	Fire Extinguisher Bottle Type 12A. 27N/100	C	2	6,7,15,22	Port and Starboard Undercarriage Compartments	2 1/2 Years BS		
024006			1	All	Rear Fuselage			
024003	Cartridges EOFE 3 Pin No.1 Mk 3. 12K/9231213	C	2	2,3,4,6, 7,15,18, 19,22	Port and Starboard Undercarriage Compartments	2 1/2 Years F		
024004	Fire Extinguisher Bottle Type 14A. 27N/102 — Or — Type 8AX. 27N/155	C	2	All	Port and Starboard Undercarriage Compartments	2 1/2 Years BS		

Chapter 2 WEAPONS
Sheet 2
AL 1

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
024008	Fire Extinguisher Bottle Type 60A. 27N/1454791	C	2	17	Special Radio Equipment Compartment	2 1/2 Years BS		
024101	Detonators Electric No.116 Mk 3. 12G/1041593	C	12	3,7,22	No.6 Fuel Tank	3 Years F		
024102	Explosion Suppression Columns. 27N/210	C	4	3,7,22	No.6 Fuel Tank	3 Years F		
028901	Ejection Seat Type 2CA/1 Mk 2. 27L/1445204	C	1	2,3,6,7, 15,17,18, 19,22	Crew Compartment (Pilots)	32 Weeks BS (MAX)	55 58	
028902	Ejection Seat Type 3CT/1 Mk 3. 27L/50184	C	1	4	Crew Compartment (Pupils)	32 Weeks BS (MAX)	57 60	
028903	Ejection Seat Type 3CT/2 Mk 3. 27L/50185	C	1	4	Crew Compartment (Instructors)	32 Weeks BS (MAX)	57 60	
028904	Ejection Seat Type 2CA/2 Mk 3. 27L/1445203	C	1	6	Crew Compartment (Navigators)	32 Weeks BS (MAX)	56 59	
028905	Ejection Seat Type 2CA/2 Mk 4. 27L/1445205	C	1	2,3,4,7, 15,17,18, 19,22	Crew Compartment (Navigators)	32 Weeks BS (MAX)	56 59	

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
028906	Ejection Seat Type 2CA/2 Mk 4. 27L/1445205	C	1	2,15	Crew Compartment (Bomb Aimers)	32 Weeks BS (Max)	56 59	
028907	Ejection Seat Type 2CA/2 Mk 3. 27L/1445203	C	1	6	Crew Compartment (AEOs)	32 Weeks BS (Max)	56 59	
028908	Ejection Seat Type 2CA/2 Mk 4. 27L/1445205	C	1	17	Crew Compartment (AEOs)	32 Weeks BS (Max)	56 59	
028909	Ejection Seat Type 2CA/2 Mk 4. 27L/1445205	C	1	18	Crew Compartment (Passengers)	32 Weeks BS (Max)	56 59	
028910	Cartridges Seat Ejection No.10 Mk 1. (Set). 12K/9629461	C	2	4	Pupils and Instructors Ejection Seats	2 Years F	57 60	
	Cartridges Seat Ejection No.13 Mk 1. (Set) 12K/9629465	C	3	2,6,15 17,18	Crew Members Ejection Seats	2 Years F	55 56 58 59	
			2	3,7,19, 22				
			1	4				
028911	Cartridge Control Canopy Jettison No.3 Mk 2. 12K/9629446	C	1	2,3,6,7, 15,17,18 19,22	Pilots Ejection Seat (Control Column Snatch Unit Firing Unit Assembly)	2 Years F	55	
	Cartridge Control Column Snatch Unit No.2 Mk 2. 12K/9629549	C	1	4	Pupils Ejection Seat			

Chapter 2 WEAPONS
Sheet 3
AL 7

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
028938	Control Column Snatch Unit Firing Unit Assembly. 27L/5021	C	1	2,3,6,7, 15,17,18, 19,22	Pilots Ejection Seat	32 Weeks BS	55 58	
	Control Column Snatch Unit Firing Unit Assembly. 27L/5365	C	1	4	Pupils Ejection Seat	32 Weeks BS	57 60	
029101	Bomb Beam Forward Mk 1. 11A/3680 — Or — Mk 3. 11A/6392 — Or — Mk 4. 11A/6377		1	2, 4, 6, 15, 18, 19.	Bomb Compartment	32 Weeks BS		
029102	Bomb Beam Rear Mk 1. 11A/4486603 — Or — Mk 2. 11A/4221 — Or — Mk 3. 11A/6393 — Or — Mk 5. 11A/6394		1	2, 4, 6, 15, 18, 19.	Bomb Compartment	32 Weeks BS		

SMS/77/-53/19

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
029104	Flare Beam. 26FZ/32169		1	3,7,22	Flare Compartment.	32 Weeks BS		
029106	Release Unit Manual No 3. 11A/4715		2	3,7,22	Flare Beam.	32 Weeks BS		
029107	Housing Release Unit No 3 MK 1. 11A/4486602		2	3,7,22	Flare Beam.	32 Weeks BS		
029902	Reaction Plates 7B/9632738		6	17	3 Each Port and Starboard Containers.	6 Months BS	65	

SMS/77/453 /19A

Chapter 3 ELECTRICAL
Sheet 1
AL 8

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
030102	Fatigue Meter Mk 13. 6A/6486 — Or — Fatigue Meter Mk 16. 6A/4327991		1	All	Bomb/Flare or Starboard Undercarriage Compartments	3 Years or 30000 Counts On Any One Counter R		
030802	Relay Type S7. 5CW/6717 or Relay Type S8 5CW/9712787.		2	2,3,6,7,15,17,18,19	Pilots Compartment Jettison Relay Panel.	1 Year BS		
030812	Relay Type S7 5CW/6717. or Relay Type S8 5CW/9712787.		2	4	Upper Equipment Compartment Jettison Relay Panel.	1 Year BS		
031105	Actuator Tailplane. 5W/4697 — Or — Actuator Tailplane. 5W/2080 — Or — Actuator Tailplane. 5W/2386 — Or — Actuator Tailplane. 5W/4703		1	All	Tail Unit	1000 Hours R		Yes

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
032201	Tachometer Mk 10A. 6A/2801		2	All	Pilots Compartment	1000 Hours BS		Yes
034006	Fuze Indicator Type A984. 27N/317		1	17	Frame 18 - 19	3 Years PLUS OR MINUS 6 Months F		
034102	Fuze Indicator Type E304. 27N/177		2	3,7,22	Flare Compartment	3 Years PLUS OR MINUS 6 Months F		
034302	Generator Type P3. 5UA/4751		2	2,3,4,17, 18,19	Port and Starboard Mainplanes	500 Hours BS	101 102	Yes
	Generator Type 512. 5UA/6005 (Pre Mod 2355) — Or — Generator Type 519. 5UA/6446 (Post Mod 2355)		2	6,7,15, 22	Port and Starboard Mainplanes	250 Hours BS	101 102	Yes
034303	Battery Lead Acid Type C 12V 40AH. 5J/9101534		4	2,3,4,6, 15,17,18, 19	Battery Compartment	28 Days BS		
	— Or — Battery Alkaline Type K2 24V 35AH. 5J/9499955		1	7,22				
034305	Battery Lead Acid 12V 4AH. 5J/9101543		2	2,3,6,7, 15,17,18, 19,22	Pilots Compartment	14 Days BS		
034309				4	Upper Equipment Compartment			

Chapter 3 ELECTRICAL
Sheet 2
AL 9

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
034308	Battery Alkaline Type K 24V 7AH. 5J/2221185 — Or — Battery Alkaline 24V 7AH. 5J/1115903		1	2,6,7,15, 18,19,22	Upper or Port Equipment Compartments	14 Days BS		
034402	Alternator Type 0318. 5UA/8457		2	17	Port and Starboard Alternator Compartments	500 Hours BS		Yes
034502	Battery Alkaline 2.4V 3AH. 5J/9101806		1	2,3,4,6, 7,19,22	Pilots Compartment	14 Days BS		
034602	Inverter Type 201B. 5UB/6475		1	6,7	Starboard Equipment Compartment	500 Hours BS		Yes
				3		1000 Hours		
034603	Inverter Type 200A. 5UB/8637		1	2,15,19	Forward Camera or Upper or Starboard Equipment Compartments	1000 Hours BS		Yes
			2	3,4				
034404	Contactors Type AE5354 5CW/1984725.		4	17	Special Radio Compartment.	500 Hours BS		Yes

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
034604	Inverter Type 108. 5UB/4357518 — Or — Inverter Type 108A. 5UB/4357520		1	B2 Post SRIM 3084	Upper or Starboard Equipment Compartments	500 Hours BS		Yes
				T4 Post SRIM 3506				
				T19 Post SRIM 3505				
				6,18,22				
			2	15				
034605 034906	Inverter Type 103A. 5UB/6731		1	3,18,19	Upper, Starboard or Bomb/ Flare Equipment Compartments	500 Hours BS		Yes
			2	6,7,15, 22				
034606	Inverter Royal. FED/6125/500/2070		1	6	Upper Equipment Compartment	500 Hours BS		Yes
034607	Inverter Type 107. 5UB/6821		1	22	Upper Equipment Compartment	500 Hours BS		Yes
034809	Altimeter Mk 22D. 6A/7762 — Or — Altimeter Mk 29B. 6A/6201976			Servicing Deleted by AL9				

Chapter 3 ELECTRICAL
Sheet 3
AL 9

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
034810	Airspeed Indicator Mk 15A. 6A/3360 — Or — Airspeed Indicator Mk 9M. 6A/4337742			Servicing Deleted by AL9				
034813	Altimeter Mk 19F. 6A/82671 — Or — Altimeter Mk 30A. 6A/1146374 — Or — Altimeter Mk 30B. 6A/6206302			Servicing Deleted by AL9				
034814	Airspeed Indicator Mk 9M. 6A/4337742			Servicing Deleted by AL9				
034822	Pressure Error Correction Unit. 6A/6203321		1	2,3,4,6,15, 17,18,19	Upper Equipment Compartment	500 Hours BS		Yes

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
034902 034903	Inverter Type 100A 5UB/4938 Complete with Control Panel Type 12. 5UC/4939		2	6	VHF and Starboard Equipment Compartment	500 Hours BS		Yes
			2	4	Starboard Equipment Compartment. (No.2 Standby)	500 Hours BS		Yes
					Starboard Equipment Compartment (No.1 Main)	250 Hours BS		
			1	7,15,17, 18,19,22	Starboard Equipment Compartment	500 Hours BS		Yes
034904	Inverter Type 100B. 5UB/4935		1	2,3,19	Crew Compartment	250 Hours BS		Yes
034905	Inverter Type RC8A. 5UB/4795		1	2,3,19	Starboard Equipment Compartment	500 Hours BS		Yes
034907	Turn and Slip Indicator Mk 2A. 6A/3953 Or Turn and Slip Indicator Mk 3. 6A/5546		1	All	Pilots Compartment	1000 Hours BS		Yes

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
042201	Avon ECU Mk 1. (Post Mod 169)	C	2	2,3,4, 18,19	Port and Starboard Mainplane	700 Hours R 1500 Hours R	107 108	
	Avon ECU Mk 102. (Post Mod 169)	C	2	17	Port and Starboard Mainplane	1500 Hours R	107 108	
	Avon ECU Mk 109. (Post Mod 1009). Or Avon ECU Mk 109. (Post Mods 1009 and 5315). Or Avon ECU Mk 109. (Post Mods 1009, 5315 and 5430).	C	2	6,7,15, 22	Port and Starboard Mainplane	700 Hours R 1200 Hours R. Subject to visual inspection of turbine at 1100 hours and every 30 hours thereafter for evidence of flame tube break up. 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.	109 110	

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
042503	Fuel Pumps GB225, GB226, GB238, GB239. 36LL/NIV — Or — Fuel Pumps GB230, GB231, (Post Mod Avon 5376) 36LL/NIV	C	2	2,3,4,18, 19	1 Each Engine	750 Hours R Each hour on Avtag or JP4 to count as 2 hours on pump life 1500 Hours R Each hour on Avtag or JP4 to count as 2 hours on pump life		
	Fuel Pumps GTD 21/1A or MGTD 23/12L. 36LL/3770 or 36LL/4605 — Or — Fuel Pumps GTD 44/1A or MGTD 32/12L. 36LL/NIV or 36LL/5487	C	2	6,7,15, 22	1 Each Engine	700 Hours R Each hour on Avtag or JP4 to count as 2 hours on pump life 1500 Hours R		
	Fuel Pumps GB230, GB231. (Post Mod Avon 5376 36LL/NIV — Or — Fuel Pumps GB213, GB214, GB220, GB223, GB224. 36LL/NIV	C	2	17	1 Each Engine	1500 Hours R Each hour on Avtag or JP4 to count as 2 hours on pump life 500 Hours R Each hour on Avtag or JP4 to count as 2 hours on pump life		
042601	Starter, BTH Type TBS 720 Mk 2. 37F/11005	C	2	6,7,15, 22	1 Forward Face of Each Engine	750 Shots R		

Chap 4 PROPULSION
Sheet 2
AL 4

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
042602	Starter, Rolls Royce Type SBS 720 37F/11316	C	2	2,3,4,17, 18,19	1 Forward Face of Each Engine	200 Shots BS 400 Shots BS 600 Shots R		
042901	Gearbox Drive Type GD9/1. 37L/393 — Or — Gearbox Drive Type GD9/47. 37L/360		1	2,3,4,18, 19	Port Mainplane	2000 Hours R		
	Gearbox Drive Type GD9/2. 37L/392 — Or — Gearbox Drive Type GD9/48. 37L/359		1	2,3,4,18, 19	Starboard Mainplane	2000 Hours R		
	Gearbox Drive Type GD9/47. 37L/360		1	17	Port Mainplane	2000 Hours R		
	Gearbox Drive Type GD9/48. 37L/359		1	17	Starboard Mainplane	2000 Hours R		
	Gearbox Drive Type GD9/49. 37L/357		1	6,7,15, 22	Port Mainplane	2000 Hours R		
	Gearbox Drive Type GD9/50. 37L/356		1	6,7,15, 22	Starboard Mainplane	2000 Hours R		

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
042902	Gearbox Type PTG 3/3. 37L/160		1	2,4,6,17, 18,19	Port Mainplane	2000 Hours R	105 106	
	Gearbox Type PTG 3/3. 37L/160		1	3	Port Mainplane	2000 Hours R	105 106	
	Or							
	Gearbox Type PTG 3/25. 37L/189		1	3,7,15, 22	Port Mainplane	2000 Hours R	105 106	
	Gearbox Type PTG 3/4. 37L/161		1	2,4,6,17, 18,19	Starboard Mainplane	2000 Hours R	105 106	
	Gearbox Type PTG 3/4. 37L/161		1	3	Starboard Mainplane	2000 Hours R	105 106	
	Or							
	Gearbox Type PTG 3/26. 37L/190		1	3,7,15, 22	Starboard Mainplane	2000 Hours R	105 106	
042903	Two Speed Generator Drive. 37L/15000		2	2,4,17, 19	1 Each Gearbox	1000 Hours R		
043903	Recuperator Type PRC 40B Mk 2.		2	6,7,15, 22	1 Each Mainplane	1000 Hours BS	119	Yes
	Or							
	Recuperator Type PRC 40B Mk 3.			4,6,7, 15,22				
	Or							
	Recuperator Type PRC 40B Mk 4.							

Chapter 4 PROPULSION
Sheet 3

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
043909	Cartridge Inhibitor. EA2-56-485		2	3,7,22	No.6 Fuel Tank	500 Hours F		Yes
044003	Extinguisher Hand Type 34H. 27N/299		1	All	Forward Position Crew Compartment	125 Hours BS		Yes
						5 Years F		
044004	Extinguisher Hand Type 34H. 27N/299		1	2,3,4,6,7, 15,17,18,19	Rear Position Crew Compartment	125 Hours BS		Yes
						5 Years F		

Chapter 6 NAV INSTRUMENTS
Sheet 1

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
065204	Periscopic Sextant Mk 2A.		1	2,3,6,7, 15,17	Navigators Compartment	3 Months BS		

Chapter 7 AIR RADAR
Sheet 1

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE **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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
078001	T9274 Mounting Tray Filter. (Filter Type 9753). 10AR/3058		1	2,3,4,6, 15,17,18, 19,22	Fuselage	1000 Hours BS		Yes
078402	Aerial Type 501/501A. 10B/19515		1	2,3,6,7, 17	Port Inner Mainplane	3 Years R In accordance with STC ESI Vol 8 Pt 1 Sect 1A Leaflet 4		

Chapter 8 AIR COMMS
Sheet 1
AL 4

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
087004	Wire Electrical. (Solid Core). 10B/1956539		As Reqd	2	Centre Fuselage	1000 Hours F	171	Yes
087004	Wire Electrical. (Stranded). 5E/5194562		As Reqd	3,7,15,17,	Centre Fuselage	1000 Hours F	171	Yes
087004	Tension Unit Aerial Type 8-1.		1	2	Centre Fuselage	1000 Hours BS	171	Yes
087004	Tension Unit Aerial Type 8-2. 10B/1071417		1	3,7,15,17,	Centre Fuselage	1000 Hours BS	171	Yes
087004	Weak Link, 180 lb. 10AC/0011217		1	2	Centre Fuselage	1000 Hours F		Yes
087004	Weak Link, 260 lb. Pt No. 0195		1	3,7,15,17	Centre Fuselage	1000 Hours F		Yes
086801	Battery Assy (If fitted). 6135-99-631-2543		1	Naval A/C	Navigators Compartment.	60 Weeks (Scrap).		

Chapter 13 SE
Sheet 1
AL 4

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
130701	Safety Harness Type Z1. GQ 10348 6F/323		1	2,3,6,7, 15,19,22	Folding Seat	250 Hours BS 10 Years F		Yes
130801	Aircraft Survival Pack Type A. RFD/A/2924 27C/9007619		As Reqd	All	Rear Fuselage	1 Year BS		
	including							
	Signals Mini-Flare. 12D/9625788	C				3 Years F (Max)		
138901	Drogue Withdrawal Line. MBEU 26696 27L/3502	C	2	3,7,19, 22	1 Each Ejection Seat	32 Weeks BS 15 Months F (Max) Installed Life 6 Years (Max)		
			3	2,6,15, 17,18				
			1	4	Navigators Ejection Seat			
	Drogue Withdrawal Line. MBEU 34650 27L/1508617	C	2	4	1 Each Pupils and Instructors Ejection Seats			

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
138902	Drogue 5 ft. MBEU 32890 27L/1445254	C	2	3,7,19,22	1 Each Ejection Seat	32 Weeks BS 3 Years F Installed Life (Max) 10 Years (Max)		
			3	2,6,15,17,18				
			1	4	Navigators Ejection Seat			
	Drogue 5 ft. MBEU 35154 27L/1445367	C	2	4	1 Each Pupils and Instructors Ejection Seat			
138903	Parachute Assembly Seat Type Mk 18. 15A/1533		2	3,7,19,22	1 Each Ejection Seat	6 Months BS 10 Years F		
			3	2,4,6,15,17,18				
138908	Personal Survival Pack Type M Mk 3. 27C/1482391		2	3,7,19,22	1 Each Ejection Seat	6 Months BS		
			3	2,6,15,17,18				
			1	4	Navigators Ejection Seat			
	including							
	CO2 Cylinder Type 9Q. 6D/9430549	C				5 Years R		
	and							
	Signals Mini-Flare. 12D/9625788	C				3 Years F		
	and							
	Liferaft Type SS Mk 6. 27C/4486157					15 Years F		
	or							
	138908 continued on Sheet 2							

Chapter 13 SE
Sheet 2

COMPONENT REPLACEMENT LIST
(Mandatory Changes)
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

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

CODE 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

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
138908 (Contd)	Personal Survival Pack Type ZM. 27C/1481782		2	3,7,19, 22	1 Each Ejection Seat	6 Months BS		
			3	2,6,15, 17,18				
			1	4	Navigators Ejection Seat			
	including							
	CO Cylinder Type 9D. 6D/3668	C				5 Years R		
	and							
	Signals Mini-Flare. 12D/9625788	C				3 Years F		
	and							
	Liferaft Type SS Mk 8. 27C/1481782					15 Years F		
	and							
	Personal Survival Pack Type YA Mk 1. 27C/4486163		2	4	1 Each Pupils and Instructors Ejection Seats	6 Months BS		
	including							
	CO2 Cylinder Type 9D. 6D/3668	C				5 Years R		
	and							
	Signals Mini- Flare. 12D/9625788	C				3 Years F		
	and							
	Liferaft Type SS Mk 5 27C/9007617					15 Years F		

EO577 (137)

Continued overleaf

Sched Ident No	Identification	Critical	Qty	Mks Applicable	Location	Change and Reason	SP	In Phase
138909	Safety Harness Type 4 Mk 2. 6F/367		2	3,7,19, 22	1 Each Ejection Seat	32 Weeks BS 10 Years F		
			3	2,4,6, 15,17,18				

EO577 (137A)

Sched Ident No	Item	Operation	Frequency	Marks Applicable	B/F	T/R	A/F	P	M	M J		Crit	Str Int
MAINPLANES - 06 (Contd)													
	Port and Starboard Mainplanes												
150608	Inner mainplane diaphragm (Post Mod 3156 Post Repair Scheme AP101B-0400-6 Leaflet C3/17).(Pre Mod 4706).	Examine. Technique No. Can/X.Rad/3A. (Introduced by SI/Can/136A).		All	Initially at 15 Fatigue Index Units since repair and subsequently at increments of 1 Fatigue Index Unit and whenever flying limitations exceeded. Out of Phase (SP803).								
150609	Inner mainplane diaphragm (Post Mod 3156 Post Repair Scheme AP101B-0400-6 Leaflet C3/29). (Pre Mod 4706).	Examine. Technique No. Can/X.Rad/3A. (Introduced by SI/Can/136A).		All	Initially at 30 Fatigue Index Units since repair and subsequently at increments of 1 Fatigue Index Unit and whenever flying limitations exceeded. Out of Phase (SP803).								
150610	Shear web attachment forging, outboard of engine ring. (Positions Pre Repair ASD/673 or ASD/675/RS known to be free from defects) and Pre STI447.	SERVICING DELETED BY AL 1.											
150611	Spar booms at Rib 6. Pre ASD Repair Scheme 661 or 664,665,666,667, 668 and 669.	Examine. Technique No. Can/Ult/14. (Introduced by SI/Can/140E).	16 Weeks	2,3,4,6,7,15, 17,18,19	Out of Phase (Special Check)							C	Y
			After Heavy Landing or Excessive 'G'	2,3,4,6,7,15, 17,18,19	Out of Phase (SP809).								

Continued overleaf

Sched Ident No	Item	Operation	Frequency (Weeks)	Marks Applicable	Servicing								
					B/F	T/R	A/F	P	M	M J			Str Int
150612	Main spar lower booms. (Post Mod 2545 - Pre Mod 5027).	Examine. Technique No. Can/Ult/20. (Introduced by SI/Can/173 B Part C).	250	All					X	X			Y
			150 Hours when detailed in F700.		Out of Phase (SP 815).								Y
150613	Main spar lower booms. (Pre Mod 5027).	Examine. Technique No. Can/Ult/20. (Introduced by SI/Can/181B).	62 Hours when detailed in F700.	All	Out of Phase (SP 815).								Y
150614	Engine rib cleats. (Pre Mod 4960 and 4933).	Examine. Technique No. Can/Ult/21. (Introduced by SI/Can/171A).	16 Weeks	2,3,4,6,15, 17,18,19.	Out of Phase (Special Check)							C	Y
150615	Engine front cowl.	Examine. Technique No. Can/X.Rad/10. (Introduced by SI/Canberra/172C).	250 Hours	6,7,15,22					X	X		C	Y
150618	Main Spar Lower Booms.	Examine Technique No Can/Ult/20 (Introduced by SI/CAN/173 B Part C).	After heavy landing, excess G on Flight Turbulence	All	Out of Phase (SP 815).								
	Port and Starboard Wheel Compartments												
150616	Undercarriage pivot bracket main forging inboard face.	Examine. Technique No. Can/Edd/9. (Introduced by SI/Can/76C). (After Inspection Free Period 10 Years Expired).	32 Weeks	All	Out of Phase (Special Check)								Y
150617	Undercarriage tie strut.	Examine. Technique No. Can/Edd/8. (After Inspection Free Period 6 Years Expired).	32 Weeks	All	Out of Phase (Special Check).								Y
		Examine. Technique No. Can/Ult/15. (Introduced by SI/Can/147B). After Inspection Free Period 6 Years Expired).	32 Weeks	All	Out of Phase (Special Check).								Y
		Examine. Technique No. Can/Ult/15. (Introduced by SI/Can/147B).	After Heavy Landing	All	Out of Phase (SP 824).								
		Examine. Technique No. Can/Edd/8	After Heavy Landing.	All	Out of Phase (SP824).								

Sched Ident No	Item	Operation	Frequency	Marks Applicable	B/F	T/R	A/F	P	M	M J		Crit	Str Int
MAIN UNDERCARRIAGES - 17													
	Port and Starboard Shock Absorber Struts												
151701	Oleo head. (Pre Mod 4270).	Examine. Technique No. Can/Ult/1B. (Introduced by SI/Can/85B).	32 Weeks	2,3,4,6,7,15, 17,18,19	Out of Phase (Special Check)							C	Y
		Examine. Technique No. Can/Ult/2A. (Introduced by SI/Can/86B).	32 Weeks	2,3,4,6,7,15, 17,18,19	Out of Phase (Special Check)							C	Y
151702	Oleo head. (Post Mod 4270).	Examine. Technique No. Can/Ult/1B and Can/Ult/2A. (After Inspection Free Period 10 Years Expired).	32 Weeks	All	Out of Phase (Special Check)								Y
151703	Oleo head side stay attachment lugs. (Pre Mod 4270).	Examine. Technique No. Can/Ult/9. (Introduced by SI/Can/128B).	16 Weeks	2,3,4,6,7,15, 17,18, 19	Out of Phase (Special Check)							C	Y
151704	Oleo head side stay attachment lugs. (Post Mod 4270).	Examine. Technique No. Can/Ult/9. (After Inspection Free Period 10 Years Expired).	16 Weeks	All	Out of Phase (Special Check)							C	Y

Continued

MASTER SERVICING LIST
CANBERRA
2,3,4,6,7,15,17,18,19 & 22

Sched Ident No	Item	Operation	Frequency	Marks Applicable	B/F	T/R	A/F	P	M	M J		Crit	Str Int
MAIN UNDERCARRIAGES - 17 (Contd)													
	Port and Starboard Main Wheels												
151705	Wheels.	Servicing Deleted by AL 5.											
	Port and Starboard Main Undercarriage												
151706	Side stay top and bottom attachment lugs. (Pre Mod 5051).	SERVICING DELETED BY AL 1.											
NOSE UNDERCARRIAGE - 18													
	Shock Absorber												
151801	Torque link.	Examine. Technique No. Can/Ult/17A. (Introduced by SI/Can/163A).	32 Weeks	All	Out of Phase (Special Check)								
151802	Torque link pivot.	Examine. Technique No. Can/Ult/23. (Introduced by SI/Can/177D).	16 Weeks	All	Out of Phase (Special Check)								