

Sched Ident No	Item	Operation	Frequency	Marks Applicable	B/F	T/R	A/F	P	M	MJ		Crit	Str Int
EMERGENCY EQUIPMENT - 08													
020801	<u>Nose Fuselage</u>  Pistol. (If fitted).	Ensure unloaded.	B/F,T/R, A/F	All	X	X	X						
		Clean. (If fired).	A/F	All			X						
		Examine. (If fired).	A/F	All			X						
		Lubricate. (If fired).	A/F	All			X						
		Leave in loading position with safety catch set to 'SAFE'.	B/F,T/R, A/F	All	X	X	X						
		See CRL.		All									
020802	Pistol mounting. (If fitted).	Clean. (If pistol fired).	A/F	All			X						
		Examine. (If pistol fired).	A/F	All			X						
		Lubricate. (If pistol fired).	A/F	All			X						
		See CRL.		All									
020803	Pistol mounting seal operating mechanism.	Ensure functions correctly.	B/F,A/F	All	X		X						
020804	Signal cartridges.	Examine.	A/F	All			X						
020805	Pyrotechnic stowage.	Examine.	250	All					X	X			
		Replenish as necessary.	T/R,A/F	All		X	X						
020806	Charges HEECS.	See CRL.		All									
020807	Detonator electric No.109.	See CRL.		All									
EO577 (68)									Continued overleaf				

Sched Ident No	Item	Operation	Frequency	Marks Applicable	Servicing								Crit	Str Int
					B/F	T/R	A/F	P	M	MJ				
020808	<u>Canopy and Hatch</u> Detonators electric No. 408. (66 off).	See CRL.		All										
020809	<u>Port and Starboard Wing Tips</u> Wing tip tank or container detonators. (6 off). (If fitted).	See CRL.		All										
020810	<u>Port and Starboard Mainplane Pylons</u> Ejector release unit. (If fitted).	Remove safety plugs.	B/F	18	X									
		'No Volts' test.	B/F	18	X									
		Connect.	B/F	18	X									
		Disconnect.	A/F	18			X							
		Fit safety plugs.	A/F	18			X							
		See CRL.		18										
020811	Ejector release unit cartridges.	See CRL.		18										
EO577 (68A)													Continued	

Chapter 2 WEAPONS  
Sheet 2

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

AP101B-0400-5A1  
Section 1  
(2nd Ed)

Sched Ident No	Item	Operation	Frequency	Marks Applicable	B/F	T/R	A/F	P	M	MJ		Crit	Str Int
FIRE PROTECTION SYSTEM - 40													
024001	<u>Port and Starboard Undercarriage Compartments</u>												
	Cartridges EOFE 2 pin No.1 Mk 3.	See CRL.		All									
024002	Fire extinguisher bottle Type 12A.	Ensure indicator not protruding. (Propulsion).	B/F	6,7,15,22	X								
		See CRL.		6,7,15,22									
024003	Cartridges EOFE 3 pin No. 1 Mk 3.	See CRL.		2,3,4,6,7,15,18,19,22									
024004	Fire extinguisher bottle Type 14A.	Ensure indicator not protruding. (Propulsion).	B/F	All	X								
		See CRL.		All									
024005	<u>Rear Fuselage</u>												
	Cartridge EOFE 2 pin No.1 Mk 3.	See CRL.		All									
024006	Fire extinguisher bottle Type 12A.	Ensure indicator not protruding. (Propulsion).	B/F	All	X								
		See CRL.		All									
024007	<u>Special Radio Equipment Compartment</u>												
	Cartridge EOFE 2 pin No.1 Mk 3. (2 off).	See CRL.		17									
024008	Fire extinguisher bottle Type 60A. (2 off).	See CRL.		17									
EO577 (69)													

Continued overleaf

Sched Ident No	Item	Operation	Frequency	Marks Applicable	Servicing									
					B/F	T/R	A/F	P	M	MJ		Crit	Str Int	
<u>EXPLOSION SUPPRESSION - 41</u>														
	<u>No.6 Fuel Tank</u>													
024101	Detonator electric No.116. (12 off).	See CRL.		3,7,22										
024102	Explosion suppression columns. (4 off).	See CRL.		3,7,22										
<u>EJECTION SEATS - 89</u>														
	<u>Crew Compartments</u>													
028901	Ejection seat. (Pilots).	See CRL.		2,3,6,7,15 17,18,19,22										
028902	Ejection seat. (Pupils).	See CRL.		4										
028903	Ejection seat. (Instructors).	See CRL.		4										
028904	Ejection seat. (Navigators). (Pre Mod single lever).	See CRL.		6										
028905	Ejection seat. (Navigators). (Post Mod single lever).	See CRL.		2,3,4,7,15, 17,18,19,22										
028906	Ejection seat. (Bomb aimers).	See CRL.		2,15										
EO577 (69A)													Continued	

Sched Ident No	Item	Operation	Frequency	Marks Applicable											
					B/F	T/R	A/F	P	M	M J			Crit	Str Int	
EJECTION SEATS - 89 Contd															
028907	Ejection seat. (AEOs). (Pre Mod single lever).	See CRL.		6											
028908	Ejection seat. (AEOs). (Post Mod single lever).	See CRL.		17											
028909	Ejection seat. (Passengers).	See CRL.		18											
028910	Ejection seat cartridges.	See CRL.		All											
028911	Cartridge control column snatch unit. (Pilots/ Pupils seat only).	See CRL.		All											
028912	Firing cables.	Ensure connected correctly.	B/F	All	X										
		Ensure routed OVER drogue lifting lines. (Ejection Seat Type 2CA/1 Mk2 and 2CA/2 Mk3 and 4).	B/F	All	X										
028913	Scissors shackle tie.	Ensure intact.	B/F	All	X										
028914	Drogue container flap pin safety tie.	Ensure intact.	B/F	All	X										
028915	Articulated link. (Pilots seat only).	Ensure connected correctly and not under tension.	B/F	2,3,6,7,15, 17,18,19,22	X										
028916	Face screen and ejection gun safety pin. (Type 3CT seats only).	Ensure gap between legs is not excessive and pin is held firmly in position. (Introduced by SI/Ejection Seat/29).	B/F,T/R, A/F	4	X	X	X								
028917	Torque shaft assembly quadrant. (Type 3CT seats only).	Ensure firing cables attached correctly.	B/F,T/R	4	X	X									
SMS/77/282/13															

Continued overleaf

Sched Ident No	Item	Operation	Frequency	Marks Applicable	Servicing								
					B/F	T/R	A/F	P	M	MJ		Crit	Str Int
028918	Torque shaft assembly links. (Type 3CT seats only).	Ensure attached to ejection gun firing unit sear.	B, T/R	4	X	X							
028919	Torque shaft canopy jettison firing unit adjusting rod. (Type 3CT seats only).	Ensure attached to canopy jettison unit sear.	B T/R	4	X	X							
		Ensure locked.	B, F, T/R	4	X	X							
028920	Drogue gun piston.	Ensure attached securely to drogue withdrawal line shackle.	B/F	All	X								
028921	Drogue gun static rod.	Ensure attached to anchorage bracket.	B, A/F	All	X		X						
028922	Drogue gun release plunger.	Ensure cocked correctly. (Introduced by SI/Ejection Seat/37).	Every drogue landing	All	Out of Phase (SP652)								
028923	Mic/Tel lead.	Ensure connected correctly.	/F	All	X								
028924	Barostatic time release unit.	Examine.	B/F	All	X								
028925	Barostatic time release unit static rod.	Ensure attached to anchorage bracket.	B/F, A/F	All	X		X						
028926	Go-forward mechanism.	Operate.	B/F, A/F	All	X		X						
028927	Go-forward mechanism cables.	Examine and particularly for fraying.	B, F, T/R, A/F	All	X	X	X						
028928	Leg restraint snubbing units.	Operate.	B/F, T/R	All	X	X							
028929	Leg restraint lines.	Examine.	B/F	All	X								
		Ensure secure to static brackets.	B/F	All	X								
028930	Leg restraint lines taper plugs.	Servicing deleted by AL 6.											

SMS/77/282/13A

Continued

Sched Ident No	Item	Operation	Frequency	Marks Applicable										
					B/F	T/R	A/F	P	M	MJ		Crit	Str Int	
<u>EJECTION SEATS - 89</u> Contd														
028931	Emergency oxygen bottle manual release cable.	Ensure attached to anchor hook.	B/F	All	X									
		Ensure swivel joint secure.	B/F	All	X									
		Ensure anchor hook locked with wire.	B/F	All	X									
028932	Emergency oxygen bottle tell-tale wire.	Ensure intact.	B/F,T/R, A/F	All	X	X	X							
028933	Emergency oxygen bottle rubber tubing.	Extend and ensure internal thread not broken.	A/F	All			X							
		Extend spring and examine particularly for cracking adjacent to quick release connexion.	A/F	All			X							
028934	Emergency oxygen upper rubber tubing sealing washer.	Ensure present.	B/F,T/R, A/F	All	X	X	X							
028935	Low pressure oxygen flexible tubing.	Examine and particularly for undue tension with seat fully raised ensuring minimum of slack.	A/F	All			X							
028936	Seat raising mechanism.	Operate.	B/F,A/F	All	X		X							
028937	Sun blind assembly (If fitted). (Pilots seat).	Examine.	B/F	2,3,6,7,15,17, 18,19,22	X									
028938	Control column snatch unit firing unit assembly.	See CRL.		All										
028939	<u>Hatch Jettison Mechanism</u>													
	Cocking indication marks.	Ensure coinciding.	B/F,T/R, A/F	2,3,4,7,15,17, 18,19,22	X	X	X							

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Continued overleaf

Sched Ident No	Item	Operation	Frequency (Weeks)	Marks Applicable	Servicing									
					B/F	T/R	A/F	P	M	M I				Str Int
028940	Restrictor safety pin.	Ensure fitted to breech time delay unit.	B/F,T/R A/F	2,3,4,7,15 17,18,19,22	X	X	X							
028941	Restrictor safety pin withdrawal cable.	Ensure attached to restrictor safety pin and connected to escape hatch.	B/F	2,3,4,7,15, 17,18,19,22	X									
028942	Jettison mechanism cam follower arm outer roller.	Examine for freedom of rotation.	500	2,3,4,7,15, 17,18,19,22					X (2)	X				
<b>BOMB/FLARE GEAR SYSTEM - 91</b>														
029101	<u>Bomb Compartment</u> Bomb beam. (Forward).	Examine.	B/F,T/R A/F	2,4,6 15,18,19	X	X	X							
		See CRL.		2,4,6 15,18,19										
029102	Bomb beam. (Rear).	Examine.	B/F,T/R A/F	2,4,6,15,18,19	X	X	X							
		See CRL.		2,4,6,15,18,19										
029103	Bomb beam suspension holes. (Aircraft).	Examine and particularly for elongation.	32 Weeks	2,4,6,15,18,19	Out of Phase									
029104	<u>Flare Compartment</u> Flare beam.	Examine.	B/F,T/R A/F	3,7,22	X	X	X							
		See CRL.		3,7,22										
029105	Flare beam suspension holes. (Aircraft).	Examine and particularly for elongation.	32 Weeks	3,7,22	Out of Phase									
029106	Release Unit, Manual No 3 11A/4715	See CRL.	32 Weeks	3,7,22	Out of Phase (Special Check)									
029107	Housing Release Unit No 3 Mk 1 11A/4486602	See CRL.	32 Weeks	3,7,22	Out of Phase (Special Check)									
SMS/77/453/12A										Continued				

Chapter 2 WEAPONS  
Sheet 5  
AL 6

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

AP101B-0400-5A1  
Section 1  
(2nd Ed)

Sched Ident No	Item	Operation	Frequency	Marks Applicable	B/F	T/R	A/F	P	M	MJ		Crit	Str Int
GRAVITY WINDOW SYSTEM - 98													
029801	<u>Port and Starboard Containers</u> Dispenser assembly.	Ensure secure.	B/F,T/R	17	X	X							
		Load. (As detailed).	B/F,T/R	17	X	X							
DISCHARGER No.4 MK1 SYSTEM - 99													
029901	<u>Armament Safety Break Panel</u> Armament safety break.	Servicing deleted by AL 6.											
	<u>Port and Starboard Containers</u> Reaction plates. (3 off).	See CRL.		17									
029903	Arming levers. (3 off).	Servicing deleted by AL 6.											
029904	Cartridge-holding matrix.	Servicing deleted by AL 6.											
SMS/77/282/14													