

SERVICES  
CABIN AIR EQUIPMENT, FRAMES 25 AND 27

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
	—	EQUIPMENT, CABIN AIR, FRAMES 25 AND 27, ASSEMBLY (E.B4.75.595) Spares for:—	—	—	—	
5456	E.B2.75.2181	BELT, temperature control valve mounting	1	—	C	32/1
28D/9133011	A25/2C	Attachments:— Bolt; 2 BA, hex. head	1	—	C	32/2
28D/9140645	A25/10C	Bolt; 2 BA, hex. head	2	—	C	32/3
28M/1278190	AGS.2001/C/1	Nut, stiff; 2 BA	3	—	C	32/4
	AS.2810/5/09	Tube, distance	2	—	—	32/5
28W/9128924	SP14/C	Washer; 2 BA, plain	2	—	C	32/6
5457	E.B2.75.2115	BLOCK, main air pipe seating	1	Ferrobestos	C	32/7
5458	E.B2.75.3301	BLOCK, fire streak heater pipe support, aft of frame 28	1	L64	C	32/8
28D/9436920	A25/1C	Attachments:— Bolt; 2 BA, hex. head	2	—	C	32/9
5459	E.B2.75.5781	BLOCK, fire streak heater pipe support, aft of frame 24	1	Sindanyo	C	32/10
28D/9140644	A25/9C	Attachments:— Bolt; 2 BA, hex. head	1	—	C	32/11
28D/9435710	A25/11C	Bolt; 2 BA, hex. head	1	—	C	32/12
28M/1278190	AGS.2001/C/1	Nut, stiff; 2 BA	2	—	C	32/13
28W/9128924	SP14/C	Washer; 2 BA, plain	2	—	C	32/14
5460	E.B2.75.4967	CLAMP, temperature control valve and pipe connections	3	S1 or S95	C	32/15
27UA/	SIR G. GODFREY 50092	CLAMP, half, 2", constant flow valve pipe connections	6	—	—	32/16
28D/7002440	A25/18E	Attachments:— Bolt; 1/4" BSF, hex. head	6	—	C	32/17
28M/9480017	AGS.2001/E/1	Nut, stiff; 1/4" BSF	6	—	C	32/18
	2858 AS.5403	Ring, sealing	3	—	C	32/19
28W/107777	AGS.2034/E	Washer; 1/4" BSF, shakeproof	6	—	C	32/20
27UA/	SIR G. GODFREY 50093	CLAMP, half, 1-1/2" shut-off valve	4	—	C	32/21
	or					
27UA/1209	50097	Attachments:— Bolt; 1/4" BSF, hex. head	4	—	C	32/22
28D/7002440	A25/18E	Nut, stiff; 1/4" BSF	4	—	C	32/23
28M/9480017	AGS.2001/E/1	Ring, sealing	2	—	C	32/24
	26FZ/6626 AS.5402	Washer; 1/4" BSF, shakeproof	4	—	C	32/25
28W/1007777	AGS.2034/E					
	E.B2.75.2133	CLIP, special pipe, at torque tube bracket	1	DTD124	—	32/26
5462	E.B2.75.3303	CLIP, saddle, fire streak heater pipe, aft of frame 28	1	S514	C	32/27
28D/9133011	A25/2C	Attachments:— Bolt; 2 BA, hex. head	2	—	C	32/28
28M/1278190	AGS.2001/C/1	Nut, stiff; 2 BA	2	—	C	32/29
28W/9128924	SP14/C	Washer; 2 BA, plain	2	—	C	32/30
	E.B2.75.3315	CLIP, fire streak heater pipe, aft of frame 24	1	S514	—	32/31

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	AS.4526/12	CLIP, bonding	1	-	C	32/32
	BRIT. REFRASIL	LEAD, bonding	5	-	-	32/33
	ARF/59/356/C5					
	E.B2.75.5787	PACKING, between hydraulic pipe clip and pipe support, aft of frame 24	1	Sindanyo	-	32/34
5464	E.B2.75.2111	PIPE, from constant flow valve to clamp connection aft of frame 24, cabin air line	1	-	C	32/35
5465	E.B2.75.2113	PIPE, branch, at frame 26, pre-cooler and cabin air	1	-	C	32/36
5466	E.B2.75.2175	PIPE, from temperature control valve to warm air tapping in main air pipe aft of frame 24	1	-	C	32/37
5467	E.B2.75.2281	PIPE, assembly, water tank breather (Pre-Mod. 2082)	1	L56	C	32/55
19251	E.B2.75.6471	PIPE, assembly, water tank breather (Mod. 2082)	1	L56	C	32/38
34353	E.B2.75.6543	PIPE, flexible, from engine connection to joint aft of frame 28, firestreak heater line (Mod. 2589)	1	-	C	32/39
5470	E.B2.75.3863	PIPE, from flanged coupling aft of frame 24 to temperature control valve, warm air line	1	-	C	32/40
5469	E.B2.75.5827	PIPE, assembly, from hose connection to coupling aft of frame 22, firestreak heater line	1	T55	C	32/41
5461	E.B1.75.341	RING, sealing, pipe clamp	3	Bestobel	C	32/42
7579	E.B2.75.4485	ROD, tension, 'shut-off' valve mounting strap	1	S95	C	32/43
5472	E.B2.75.2117	STRAP, main air pipe clipping at torque tube bracket	1	DTD124	C	32/44
		Attachments:-				
28D/9436920	A25/1C	Bolt, 2:BA, hex. head	1	-	C	32/45
28D/9133013	A25/5C	Bolt, 2:BA, hex. head	1	-	C	32/46
28M/1278190	AGS.2001/C/1	Nut, stiff, 2:BA	1	-	C	32/47
5473	E.B2.75.2119	Washer, packing	2	L72	C	32/48
5434	E.B2.75.2121	Washer, packing	1	EEDX160	C	32/49
28W/9128924	SP14/C	Washer, 2:BA, plain	1	-	C	32/50
32B/27V/	↑	TAPE, asbestos, 3/4" x 1/8" thick	QR	-	C	32/51
	TEDDINGTON	VALVE, shut-off, 1-1/2"	1	-	-	32/52
	FMP/A/5027					
27V/5358	TEDDINGTON	VALVE, temperature control, 3/4" (Pre-Mod. 2539)	1	-	A	32/56
	FOZ/A/7					
27V/	TEDDINGTON	VALVE, temperature control, 3/4" (Mod. 2539)	1	-	-	32/53
	FOZ/A/5019					
5474	E.B2.75.4623	VALVE, constant flow, group	1	-	A	33/1
		Consisting of:-				
	E.B2.75.1701	BODY, valve	1	S110	-	33/2
	E.B2.75.1739	BOLT, special banjo	1	S110	-	33/3
	E.B2.75.1705	CASING, valve	1	-	-	33/4
		Attachments:-				
28D/9133011	A25/2C	Bolt, 2:BA, hex. head	10	-	C	33/5
	E.B2.75.3971	Nut, special	10	-	-	33/6
	E.B2.75.3969	Washer, tab	10	S521	-	33/7
28W/9419402	SP13/C	Washer, 2:BA, plain	10	-	C	33/8

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	E.B2.75.1709	FILTER	1	-	-	33/9
	E.B2.75.1743	GASKET, sealing, 1/32" thick	2	DTD416	-	33/10
	E.B2.75.1703	NOZZLE, valve	1	S110	-	33/11
		Attachments:-				
28D/9133011	A25/2C	Bolt, 2 BA, hex. head	10	-	C	33/12
	E.B2.75.3971	Nut, special	10	-	-	33/13
	E.B2.75.3969	Washer, tab	10	S521	-	33/14
28W/9419402	SP13/C	Washer, 2 BA, plain	10	-	C	33/15
	E.B2.75.1943	PISTON, assembly	1	-	-	33/16
		Consisting of:-				
	E.B2.75.1949	RING, piston	2	MY9170A	-	33/17
	E.B2.75.1945	SPACER	3	MY9170A	-	33/18
	E.B2.75.1947	SPACER	2	MY9170A	-	33/19
	E.B2.75.1713	SPINDLE	1	S110	-	33/20
		Attachments:-				
28M/13412	A24/JS	Nut, 3/8" BSF, slotted	1	-	C	33/21
28P/1007741	SP9/C8	Pin, split	1	-	C	33/22
	E.B2.75.3891	Washer, special	1	S110	-	33/23
	E.B2.75.1741	PLATE, anchor	1	DTD124	-	33/24
	E.B2.75.4525	SOLENOID, assembly	1	-	-	33/25
		Consisting of:-				
	E.B2.75.4527	COIL, electrical, solenoid operating	1	-	-	33/26
	E.B2.75.1747	COUPLING, banjo	1	S110	-	33/27
		Attachments:-				
	A25/18B	Bolt, 4 BA, hex. head	4	HTS	-	33/28
28M/10327	AGS.2002/B/1	Nut, stiff, 4 BA	4	-	C	33/29
28W/9419465	SP13/B	Washer, 4 BA, plain	4	-	C	33/30
	E.B2.75.1783	COVER, solenoid outer	1	DTD330	-	33/31
	E.B1.75.2233	COVER, adjustment	1	L64	-	33/32
	E.B2.75.4529	COVER, solenoid end	1	DTD330	-	33/33
	E.B1.75.2259	NUT, cap	1	L64	-	33/34
5X/6001	PLESSEY	PLUG, single, size A	1	-	B	33/35
	CZ 28090					
	E.B2.75.4531	PLUNGER	1	DTD330	-	33/36
	E.B1.75.1907	SCREW, spindle adjusting (Make from A31/B24)	1	-	-	33/37
		Attachments:-				
28M/9403519	A27/BP	Nut, 4 BA, plain	1	-	C	33/38
	E.B1.75.2239	SHIM	1	BS267	-	33/39
	E.B2.75.1745	SPINDLE	1	S110	-	33/40
		Attachments:-				
28M/1010996	A24/CP	Nut, 4 BA, plain	1	-	C	33/41
	E.B1.75.2241	SPRING	1	DTD215	-	33/42
	E.B2.75.1717	SPRING, coil, piston loading	1	Nimonic 90 Wire	-	33/43
	E.B2.75.1715	THROTTLE	1	S110	-	33/44
		Attachments:-				
28P/1007741	SP9/C8	Pin, split	1	-	C	33/45
	E.B1.75.2267	WASHER, sealing, 1/32" thick	2	DTD416	-	33/46
30A/	†	WIRE, locking	QR	-	C	33/47
7871	EEAS.237/7A	WASHER, 'D'	1	L72	C	33/48

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