

POWER INSTALLATION  
GEARBOX AND GENERATORS

Part No.	Description 1 2 3 4 5 6	No. off	Material Specification	Class of Eqpt M.R. or L.M.	Plate	
	GEARBOX AND GENERATOR INSTALLATION PORT (EB8.61.51x8) (Pre Mod 5000 ALT SB/9/026)	-	-	-		R
	GEARBOX AND GENERATOR INSTALLATION PORT (EB8.61.51x9) (Mod 5000 ALT SB/9/026)	-	-	-		R
EB8.61.87	ADAPTOR, drain pipe attachment at hydraulic pumps	2	DTD432	C	J10/1	R
EB8.61.107	BELLOWS, air exhaust	1	-	C	J10/2	
EB8.61.301	BODY, banjo breather pipe on gearbox	1	DTD423	C	J10/3	
EB8.61.69	BOSS, winged, bellows adjustment	1	S21	C	J10/4	
EB8.61.77	BRACKET, breather pipe support	1	-	C		
	Attachment bracket to structure					
AGS2050/419BS	Rivet, 1/8 dia	2	-	C	-	
EB8.61.67	BRACKET, exhaust air duct support	1	-	C	J10/5	
	Attachment of bracket to structure					
SP80/504	Rivet, 5/32 in. dia.	20	-	C	J10/6	
EB8.61.79	CAN, waste	1	-	C	J10/7	
Rotol						
GA23381	CLAMP, manacle, generator to gearbox	1	-	C	J10/8	
EEAS143/6	CLIP, pipe (Pre Mod 5000 ALT SB/9/026)	1	-	C	-	R
AS4525/4	CLIP, support (Mod 5000 ALT SB/9/026)	1	-	C	-	R
	Attachment of support clip to structure					
A25/2B	Bolt, 4BA	1	-	C	-	R
AGS2001/B1	Nut, stiff, 4BA	1	-	C	-	R
SP15/B	Washer	1	-	C	-	R
EEAS143/10	CLIP, pipe (Pre Mod 5000 ALT SB/9/026)	1	-	C	-	R
AS4525/8	CLIP, support (Mod 5000 ALT SB/9/026)	1	-	C	-	R
	Attachment of support clip to bracket (EB8.61.77)					
A25/2B	Bolt, 4BA	1	-	C	-	R
AGS2001/B1	Nut, stiff, 4BA	1	-	C	-	R
EEAS21/2GR	Washer, 'D'	1	-	C	-	R
EB8.61.103	COLLAR, bellows adjustment	1	S21	C	J10/9	
EB8.61.81	CONNECTION, at engine rib, pipe from exhaust duct	1	S110	C	J10/10	R
	Attachment of connection to engine rib	4				
A25/2C	Bolt, 2BA	4	-	C	J10/11	
A27/CP	Nut, 2BA	4	-	C	J10/12	
SP16/C	Washer, 2BA	4	-	C	J10/13	
King Aircraft C3991/1	COUPLING, for connection at engine rib	2	-	C	J10/14	
King Aircraft C3991/3	COUPLING, air inlet attachment to generator	2	-	C	J10/15	R
OR King Aircraft C4205/3B	COUPLING	2	-	C	-	R
EB8.61.75	DUCT, exhaust, generator to bellows	1	DTD125	C	J10/16	
EB8.61.61	DUCT, exhaust from bellows (Supplied with attachment flange undrilled)	1	-	C	J10/17	R

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						1	2	3	4	5	6
EB8.00.553	DUCT, inlet, in leading edge (EB8.61.105)	1	L59	C	J10/18						
	Attachment of duct to leading edge										
EB8.61.109	Plate, re-inforcing	1	-	C	J10/19						
AS163/404	Rivet	14	-	C	J10/20						
EEAS1/1C	Screw, 2BA	8	S96	C	J10/21						
	Attachment of duct to brackets										
A25/1C	Bolt, 2BA	8	-	C	J10/22						
AGS2001/C1	Nut, 2BA	8	-	C	J10/23						
SP15/C	Washer	8	-	C	J10/24						
EB8.61.63	DUCT, inlet, forward diaphragm to generator	1	L54	C	J10/25						R
	Attachment between ducts and duct to generator										
AGS605/4	Clip, jubilee (Pre Mod 5000 ALT SB/9/026)	2	-	C	-						R
SP91/N	Clip, worm drive (Mod 5000 ALT SB/9/026)	2	-	C	J10/26						
EB8.61.83	Sleeve, duct connecting	1	Silastic	C	J10/27						
Bells Asbestos BAS23-5-J26	Tape, bedding, 7/8 in. x 1/2 in.	AR	-	C	J10/28						
EB8.61.311	FAIRLEAD, drain pipe	1	LFS21	C	J10/29						
EB8.61.101	FLANGE, grooved, generator to inlet duct connection	1	L65	C	J10/30						
Rotol PTG3/53	GEARBOX, and adaptor (For spares see AP2240A, Vol.3)	1	-	A	J10/31						R
5UA/6384	GENERATOR, type 514	1	-	A	J10/32						
EB8.61.73	LEVER, bellows adjustment	1	S21	C	J10/33						
EB8.61.65	OUTLET, generator	1	Casting	C	J10/34						
EB8.61.307	PIPE, pump cooling	1	-	C	J10/35						
EB8.61.303	PIPE, drain, top pump	1	-	C	J10/36						
EB8.61.93	PIPE, drain, bottom pump	1	-	C	J10/37						
EB8.61.95	PIPE, breather	1	-	C	J10/38						
EB8.61.97	PIPE, exhaust duct to engine rib	1	-	C	J10/39						
Dowty GD1308/15	RING, sealing, between generator outboard duct	1	-	C	J10/40						R
Dowty SP901/14	RING, sealing, between generator inlet and duct	1	-	C	J10/41						R
Walker & Co. JW54866E/1	RING, sealing, "Metaflex", pipe from exhaust to engine rib	2	-	C	J10/42						R
Rotol GD9/81	SHAFT, drive (For spares see AP2240A, Vol.3)	1	-	B	J10/43						R
	GEARBOX AND GENERATOR INSTALLATION, STARBOARD (EB8.61.52x8) (Pre Mod 5000 ALT SB/9/026)	-	-	-							R
	GEARBOX AND GENERATOR INSTALLATION STARBOARD (EB8.61.52x9) (Mod 5000 Alt SB/9/026)	-	-	-							R
EB8.61.87	ADAPTOR, drain pipe attachment to hydraulic pumps	2	DTD423	C	J10/44						R

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						1	2	3	4	5	6
EB8.61.107	BELLOW, air exhaust	1	-	C	J10/45						
EB8.61.301	BODY, banjo, breather pipe on gearbox	1	DTD423	C	J10/46						
EB8.61.69	BOSS, winged bellows adjustment	1	S21	C	J10/47						
EB8.61.77	BRACKET, breather pipe support	1	-	C	-						R
	Attachment of bracket to structure										
AGS2050/419BS	Rivet, 1/8 dia	2	-	C	-						R
EB8.61.68	BRACKET, exhaust air duct support	1	-	C	J10/48						
	Attachment of bracket to structure										
SP80/504	Rivet, 5/32 in.	20	-	C	J10/49						
EB8.61.79	CAN, waste	1	-	C	J10/50						
Rotol											
GA23381	CLAMP, manacle, generator to gearbox	1	-	C	J10/51						
EEAS143/6	CLIP, pipe (Pre Mod 5000 ALT SB/9/026)	1	-	C	-						R
AS4525/4	CLIP, support (Mod 5000 ALT SB/9/026)	1	-	C	-						R
	Attachment of support clip to structure										
A25/2B	Bolt, 4BA	1	-	C	-						R
AGS2001/B1	Nut, stiff 4BA	1	-	C	-						R
SP15/B	Washer	1	-	C	-						R
EEAS143/10	CLIP, pipe (Pre Mod 5000 ALT SB/9/026)	1	-	C	-						R
AS4525/8	CLIP, support (Mod 5000 Alt SB/9/026)	1	-	C	-						R
	Attachment of support clip to bracket (EB8.61.77)										
A25/2B	Bolt, 4BA	1	-	C	-						R
AGS2001/B1	Nut, stiff, 4BA	1	-	C	-						R
EEAS21/2GR	Washer, 'D'	1	-	C	-						R
EB8.61.103	COLLAR, bellows adjustment	1	S21	C	J10/52						
EB8.61.81	CONNECTOR, at engine rib, pipe from exhaust duct	1	S110	C	J10/53						R
	Attachment of connection to engine rib										
A25/2C	Bolt, 2BA	4	-	C	J10/54						
A27/CP	Nut, 2BA	4	-	C	J10/55						
SP16/C	Washer, 2BA	4	-	C	J10/56						
King Aircraft C3991/1	COUPLING, for connection at engine rib	2	-	C	J10/57						
King Aircraft C3991/3	COUPLING, air inlet attachment to generator	2	-	C	J10/58						R
OR King Aircraft C4205/3B	COUPLING	2	-	C	-						R
EB8.61.75	DUCT, exhaust generator to bellows	1	DTD124	C	J10/59						
EB8.61.62	DUCT, exhaust from bellows (Supplied with attachment flange undrilled)	1	-	C	J10/60						R
EB8.00.553	DUCT, inlet, in leading edge (EB8.61.105)	1	L59	C	J10/61						
	Attachment of duct to leading edge										
EB8.61.109	Plate, re-inforcing	1	-	C	J10/62						
AS163/404	Rivet	41	-	C	J10/63						
EEAS1/1C	Screw, 2BA	8	S96	C	J10/64						

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						1	2	3	4	5	6
	Attachment of duct to brackets										
A25/1C	Bolt, 2BA	8	-	C	J10/65						
AGS2001/C1	Nut, 2BA	8	-	C	J10/66						
SP15/C	Washer	8	-	C	J10/67						
EB8.61.64	DUCT, inlet, forward diaphragm to generator	1	L54	C	J10/68						R
	Attachment between duct and duct to generator										
AGS605/4	Clip, jubilee (Pre Mod 5000 ALT SB/9/026)	2	-	C	-						R
SP91/N	Clip, worm drive (Mod 5000 ALT SB/9/026)	2	-	C	J10/69						
SP91/N	Clip	2	-	C	-						R
EB8.61.83	Sleeve, duct connecting	1	Silastic	C	J10/70						
Bells Asbestos	Tape, bedding, 7/8 in. x 1/2 in.	AR	-	C	J10/71						
BAS23-5-J26	FAIRLEAD, drain pipe	1	LFS21	C	J10/72						
EB8.61.311	FLANGE, grooved, generator to inlet duct connection	1	L65	C	J10/73						
EB8.61.101											
Rotol	GEARBOX, and Adaptor (For spares see AP2240A Vol.3)	1	-	A	J10/74						R
PTG3/52	GENERATOR, type 514	1	-	A	J10/75						
SUA/6384	LEVER, bellows adjustment	1	S21	C	J10/76						
EB8.61.73	OUTLET, generator	1	Casting	C	J10/77						
EB8.61.65	PIPE, pump cooling	1	-	C	J10/78						
EB8.61.309	PIPE, drain, top pump	1	-	C	J10/79						
EB8.61.304	PIPE, drain, bottom pump	1	-	C	J10/80						
EB8.61.94	PIPE, breather	1	-	C	J10/81						
EB8.61.96	PIPE, exhaust duct to engine rib	1	-	C	J10/82						
EB8.61.98											
Dowty	RING, sealing, between generator outlet and duct	1	-	C	J10/83						
GD1308/15	RING, sealing, between generator inlet and duct	1	-	C	J10/84						R
SP901/14	RING, sealing "Metaflex" pipe from exhaust to engine rib	2	-	C	J10/85						R
Walker & Co	SHAFT, drive (For spares see AP2240A, Vol.3)	1	-	L	J10/86						R
JW54866E/1											
Rotol											
GD9/80											

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