

AP101B-0402-3A

UNDERCARRIAGE  
NOSEWHEEL

Part Number	Description	No. Off	Matl. Spec.	Plate No.
EA9.40.1	NOSEWHEEL, ASSEMBLY	—	—	
EA9.40.15	Spares for:— BLOCK, flexible hose support	2	LFS21	WC5/1
A25/2C	Attaching parts for EA9.40.15:— Bolt, 2BA	1	—	WC5/2
EA9.40.13	Clip	1	L72	WC5/3
AGS2001C1/66	Nut, 2BA	1	—	WC5/4
EA9.40.17	Washer, corner	2	L72	WC5/5
AS1246/1C	BOLT, 2BA round head	1	—	WC6/75
A26CT	Attaching parts for AS1246/1C:— Nut, 2BA thin	1	—	WC6/76
SP16B	Washer, 4BA	1	—	WC6/77
SP47C	Washer, 3/16" dia spring	1	—	WC6/78
EA1.40.617	BOLT, adjusting, undercarriage door crosshead stop	2	HTS	WC5/6
EA9.40.21	BOLT, connecting operating jack to undercarriage locking lever (Mod.2704)	1	S96	WC5/7
A27GS	Attaching parts for EA1.40.21:— Nut, slotted 5/16" BSF	1	—	WC5/7A
SP90C7	Pin, split, 1/16" dia	1	—	WC5/7B
EA1.40.605	BOLT, hydraulic jack anchor	1	S65	WC5/8
A27ES	Attaching parts for EA1.40.605:— Nut, slotted ¼" BSF	1	—	WC5/8A
SP90C7	Pin, split 1/16" dia	1	—	WC5/8B
SP13G	Washer, 5/16"	1	—	WC5/8C
EA3.40.139	BOLT, jack attachment to crosshead	1	S11	WC5/9
A27ES	Attaching parts for EA3.40.139:— Nut, slotted ¼" BSF	1	—	WC5/9A
SP90C7	Pin, split 1/16" dia	1	—	WC5/9B
EA1.40.491	BOLT, nosewheel door 'Up' latch forward	1	S11	WC6/1
A27GS	Attaching parts for EA1.40.491:— Nut	1	—	WC6/1A
SP90C7	Pin, split 1/16" dia.	1	—	WC6/1B
SP13G	Washer, 5/16" dia thin	1	—	WC6/1C

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					1
EA1.40.493	. BOLT, nosewheel, door 'Up' latch aft Attaching parts for EA1.40.493:—	1	S11	WC5/10	
A27GS	. Nut, slotted 5/16" BSF	1	—	WC5/10A	
SP90C7	. Pin, 1/16" dia	1	—	WC5/10B	
SP13G	. Washer, 5/16" dia thin	1	—	WC5/10C	
EA9.40.11	. BOLT, nose undercarriage jack hinge Attaching parts for EA9.40.11:—	1	S96	WC5/11	
A27ES	. Nut, slotted ¼" BSF	1	—	WC5/11A	
SP90C7	. Pin, split 1/16" dia	1	—	WC5/11B	
SP13L	. Washer, 7/16" dia plain	2	—	WC5/41	
EEAS28/30EU	. Washer, special 18 SWG	1	DTD124	WC5/11C	
EA1.40.683	. BOLT, radius rod to leg Attaching parts for EA1.40.683:—	1	S11	WC7/71	
A27LS	. Nut, slotted 7/16" BSF	1	—	WC7/77	
SP90E8	. Pin, split 3/32" dia	1	—	WC7/78	
EA1.40.325	. Washer, special	1	—	WC7/79	
EA3.40.251	. BRACKET, UNDERCARRIAGE 'UP' HOOK, ASSEMBLY (MOD.4449 — S.O.O.) Consisting of:—	1	—	WC6/2	
EA3.40.265	. . . BEAM, BRACKET LOCKING HOOK, ASSEMBLY (ALT R60/304 — MOD.5097) Spares for:—	1	—	WC6/3	
EA1.40.365	. . . BRACKET, beam	1	—	WC6/44A	
EA3.40.263	. . . LUG (Alt R60/304 — Mod.5097) Attaching parts for EA3.40.263:—	1	L65	WC6/4	
A25/3C	. . . Bolt, 2BA	2	—	WC6/4B	
AGS2002C1	. . . Nut, 2BA	2	—	WC6/4C	
SP124D	. . . Washer	4	—	WC6/4D	
EA1.40.377	. . . PLATE, locking Attaching parts for EA1.40.385:—	1	L72	WC6/5	
A25/22C	. . . Bolt, 2BA	8	—	WC6/6	
A27CP	. . . Nut, 2BA	8	—	WC6/7	
EA1.40.381	. . . Tube, distance	8	L62	WC6/8	
SP47C	. . . Washer, spring 2BA	8	—	WC6/9	
EA3.40.151	. . . BOLT, stop, for buffer, assembly Attaching parts for EA3.40.151:—	2	—	WC6/10	
AGS2001J1	. . . Nut, 3/8"	1	MS	WC6/11	
EA1.40.399	. . . Washer, laminum	1	LA	WC6/12	
SP16J	. . . Washer	1	—	WC6/15	

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	1 2 3 4 5 6					
EA1.40.373	. . BRACKET, hook suspension Attaching parts for EA1.40.373:—	1	S11	WC6/13		
AGS2001J1	. . Nut, 3-8"	1	MS	WC6/14		
SP16J	. . Washer	1	—	WC6/15		
EA1.40.399	. . Washer, laminum	1	LA	WC6/12		
EA3.40.249	. . HOOK, UNDERCARRIAGE 'UP' LOCK ASSEMBLY (MOD.4449 — S.O.O.) Consisting of:—	1	—	WC6/17		
EA3.40.147	. . . BOLT, special	1	DTD126A	WC6/18		
EA1.40.393	. . . BUSH	1	DTD197	WC6/19		
EA3.40.243	. . . HOOK, 'Up' latch (Mod.4449 — S.O.O.)	1	HTS	WC6/20		
A27CP	. . . NUT, 2BA	1	—	WC6/21		
SP47C	. . . WASHER, spring	1	—	WC6/22		
EA1.40.371	. . Bolt, pivot for hook	1	S11	WC6/23		
A27ES	. . Nut, 1-4" BSF	1	—	WC6/24		
SP90C7	. . Pin, split	1	—	WC6/24A		
EA1.40.389	. . SCREW, adjusting, hook stop Attaching parts for EA1.40.389:—	1	S11	WC6/25		
A27EP	. . Nut, adjusting 1-4" BSF	1	—	WC6/26		
EA3.40.93	. CROSSHEAD, NOSEWHEEL DOORS, C/W VALVE, TRIP, ASSEMBLY Spares for:—	1	—	WC5/12		
EA3.40.97	. . PIN, roller top	1	S11	WC5/13		
EA3.40.181	. . PIN, roller bottom	1	S11	WC5/14		
SP90C9	. . PIN, split	2	—	WC5/15A		
EA1.40.553	. . ROLLER, guide	2	DTD683	WC5/15		
EA1.40.561	. . VALVE, trip Attaching parts for EA1.40.561:—	1	—	WC5/16		
SP90C5	. . Pin, split	1	—	WC5/17A		
A33C32	. . Screw, 2BA 1" long c/sunk	1	—	WC5/17		
EA3.40.95	. . YOKE, crosshead	1	—	WC5/18		
EA9.40.351	. LEVER, micro-switch operating, undercarriage door front latch Attaching parts for EA9.40.351:—	1	—	WC6/27		
A25-14C	. Bolt, 2BA	1	HTS	WC6/28		
AGS2001C1-66	. Nut, 2BA	1	MS	WC6/29		
EA1.40.731	. Piece, distance	1	—	WC6/30		
EA1.40.989	. Shim	2	—	WC6/31		
AS2811-7-023	. Spacer	2	L62	WC6/32		
EA1.40.567	. LEVER, UNDERCARRIAGE SEQUENCE VALVE, ASSEMBLY Spares for:—	1	—	WC5/19		
EA1.40.569	. . TAPPET, valve screw Attaching parts for EA1.40.569:—	1	S11	WC5/20		
A27ET	. . Nut, 1-4" BSF, adjusting	1	—	WC5/21		
EA1.40.581	. Bolt, fulcrum, undercarriage door actuating sequence valve	1	S11	WC5/22		
A27GP	. Nut, 5-16" BSF	1	—	WC5/23		
EEAS28-35FU	. Washer, packing, 33" dia	1	DTD124	WC5/24		

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Part Number	Description	No. Off	Matl. Spec.	Plate No.
EA1.40.703	. LEVER, BRACKET, UNDERCARRIAGE SEQUENCE VALVE, ASSEMBLY Spares for:	1	—	WC6/33
A25/14C	. . BOLT, 2BA 1.85" long	2	—	WC6/34A
EA1.40.707	. . BRACKET, valve, sequence, front	1	—	WC6/35
EA1.40.705	. . BRACKET, valve, sequence, rear	1	—	WC6/34
A25/3C	. . Bolt, 2BA	2	—	WC6/44
AGS2001C1/66	. . Nut, 2BA	2	—	WC6/45
EA1.40.573	. . LEVER, sequence valve operating Attaching parts for EA1.40.573:	1	DTD683	WB6/36
EA1.40.709	. . Bolt, operating lever fulcrum	1	S11	WC6/37
A27CS	. . Nut, 2BA	1	—	WC6/38
SP90C7	. . Pin, split	1	—	WC6/38A
SP15C	. . Washer, 2BA	1	—	WC6/40
EA1.40.711	. . Washer, fulcrum bolt	2	L40	WC6/41
A27CP	. . NUT	2	—	WC6/34B
EA1.40.569	. . TAPPET, valve screw Attaching parts for EA1.40.569:	1	S11	WC6/42
A27ET	. . Nut, adjusting	1	—	WC6/43
SP55C	. . WASHER	2	—	WC6/34C
EA1.40.531	. LINK DOOR, OPERATING, ASSEMBLY Spares for:	2	—	WC5/25
EA1.40.535	. . BOLT, eye, assembly Attaching parts for EA1.40.535:	2	—	WC6/26
EA1.40.541	. . Nut	1	—	
EA1.40.533	. . TUBE, assembly Attaching parts for EA1.40.533:	1	—	WC5/28
EA1.40.595	. . Bolt, link to crosshead	1	—	WC5/30
EA1.40.593	. . Bolt, link to door	1	—	WC5/29
A27ES	. . Nut, ¼" BSF	2	—	WC5/31
SP90C7	. . Pin, split	2	—	WC5/31A
EA3.40.169	. MUDGUARD, NOSEWHEEL, ASSEMBLY Consisting of:	1	—	WC6/46
EA3.40.133	. . FLAP, rubber, nosewheel mudguard	1	Shore 40	WC6/47
EA3.40.127	. . MUDGUARD, nosewheel Attaching parts for EA3.40.127:	1	L72	WC6/48
AS1242/2E	. . Bolt, ¼" BSF	9	HTS	WC6/49
EA3.40.131	. . Nut, ¼" BSF	3	S95	WC6/51
A27ET	. . Nut, ¼" BSF	6	MS	WC6/50

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Part Number	1 2 3 4 5 6	Description	No. Off	Matl. Spec.	Plate No.
EA3.40.165	. .	STAY, mudguard, assembly	1	—	WC6/32
EA3.40.167	. .	STAY, end, mudguard, attachment	3	DTD683	WC6/53
		Attaching parts for EA3.40.167:—			
A25/3C	. .	Bolt, 2BA	12	HTS	WC6/54
A27CT	. .	Nut, 2BA	12	MS	WC6/55
SP15C	. .	Washer	12	—	WC6/56
EA3.40.135	. .	STRIP, backing	1	L72	WC6/57
		Attaching parts for EA3.40.135:—			
AS1242/¼C	. .	Bolt, 2BA	3	HTS	WC6/58
EA3.40.137	. .	Nut, 2BA	3	S95	WC6/59
		Attaching parts for EA3.40.169:—			
A25/7J	. .	Bolt, 3/8" BSF	3	HTS	WC6/60
SP15J	. .	Washer, 3/8" BSF	3	LA	WC6/61
EA3.40.170	. .	MUDGUARD, NOSEWHEEL, ASSEMBLY	1	—	WC6/62
		Spares for this assembly are identical with those for Part No. EA3.40.169:—			
SP21	. .	NIPPLE, lubricating	1	—	WC5/45
A27ET	. .	NUT, locking ¼" BSF	1	—	WC5/46
EA3.40.261	. .	ROD, RADIUS, ASSEMBLY (MOD.4449 — S.O.O.)	1	—	WC7/1
		Consisting of:—			
EA3.40.255	. .	BRACKET, micro switch, assembly (Mod.4449 — S.O.O.)	1	—	WC7/2
		Attaching parts for EA3.40.255:—			
A25/1C	. .	Bolt, 2BA	3	—	WC7/3
SP47C	. .	Washer, spring	3	—	WC7/4
EA3.40.65	. .	BUSH, spring, plunger	1	DTD197	WC7/5
EA1.40.621	. .	DOWEL	2	S11	WC7/6
EA6.40.21	. .	END, PLUG, RADIUS ROD, ASSEMBLY	1	—	WC7/7
		Spares for:—			
EA1.40.363	. .	BUSH, bearing	2	DTD197	WC7/8
SP21	. .	NIPPLE, lubricating	1	—	WC7/9
EA6.40.31	. .	PLUG, end	1	—	WC7/7A
EA1.40.311	. .	FINGER, operating undercarriage 'up' micro switch	1	L40	WC7/10
		Attaching parts for EA1.40.311:—			
EA1.40.321	. .	Bolt, bearing, for micro switch operating finger	1	DTD126A	WC7/12
AGS2001C2	. .	Nut, 2BA	1	—	WC7/13
SP13C	. .	Washer	1	—	WC7/14
EA6.40.29	. .	FORK, strut end	1	DTD683	WC7/15
EA3.40.73	. .	HOUSING, spring locking plunger	1	L40	WC7/16
		Attaching parts for EA3.40.73:—			
A25/5E	. .	Bolt, ¼" BSF	4	—	WC7/17
SP47E	. .	Washer, ¼" BSF	4	—	WC7/18

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Part Number	Description	No. Off	Matl. Spec.	Plate No.
EA9.40.49	LEVER, LOCKING, NOSEWHEEL UNDERCARRIAGE ASSEMBLY Spares for:—	1	—	WC7/19
EA1.40.337	BUSH, bearing	2	DTD197	WC7/20
SP21	NIPPLE, lubricating	1	—	WC7/21
EA1.40.339	ROLLER, assembly Attaching parts for EA1.40.339:—	1	—	WC7/22
EA1.40.343	Bolt	1	S11	WC7/23
A27ES	Nut, 1/4" BSF	1	—	WC7/24
SP90C7	Pin, split	1	—	WC7/25
SP15E	Washer	1	—	WC7/26
EA1.40.341	ROLLER, assembly Attaching parts for EA1.40.341:—	1	—	WC7/27
EA1.40.345	Bolt	1	S11	WC7/28
A27ES	Nut, 1/4" BSF	1	—	WC7/29
SP90C7	Pin, split	1	—	WC7/30
EA9.40.47	Bolt, operating lever bearing	1	S96	WC7/32
A27JS	Nut, 3/8" BSF	1	—	WC7/33
SP90C7	Pin, split	1	—	WC7/33A
EA1.40.327	Washer, at operating lever bearing	1	DTD126A	WC7/35
EA6.40.23	LINK, STAY, NOSEWHEEL UNDERCARRIAGE AT RADIUS ROD, ASSEMBLY Spares for:—	1	—	WC7/36
EA1.40.359	BUSH, bearing	2	DTD197	WC7/37
EA1.40.361	BUSH, bearing	2	DTD197	WC7/38
SP21	NIPPLE, lubricating Attaching parts for EA6.40.23:—	2	—	WC7/39
EA1.40.681	Bolt, connecting radius rod and stay link	1	S11	WC7/40
A27LS	Nut, 7/16" BSF	2	—	WC7/41
SP90E8	Pin, split	1	—	WC7/41A
A35C8	Screw, 2BA	1	—	WC7/43
EA1.40.325	Washer, cap	2	DTD126A	WC7/44
SP47C	Washer, spring	1	—	WC7/45
EEAS37/24A	NIPPLE, 1/4"	24	—	WC7/47
EA3.40.241	PAD, switch, undercarriage 'Down' micro switch (Mod.4449 — S.O.O.) Attaching parts for EA3.40.241:—	1	L40	WC7/48
A25/3C	Bolt, 2BA	3	—	WC7/49
SP47C	Washer, spring	3	—	WC7/50

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Part Number	1 2 3 4 5 6	Description	No. Off	Matl. Spec.	Plate No.
EA3.40.75	. .	PIN, latch	1	S11	WC7/51
EA1.40.277	. .	PLATE, stop stay link	1	S11	WC7/52
A25/5E	. .	Attaching parts for EA1.40.277:—			
SP47E	. .	Bolt, ½" BSF	2	—	WC7/53
	. .	Washer	2	—	WC7/54
EA3.40.67	. .	SCREW, cap retaining undercarriage locking plunger	1	L40	WC7/55
EA3.40.71	. .	SCREW, grub latch pin and bush retaining	1	S97	WC7/56
EA1.40.431	. .	SPINDLE, hook latch nosewheel undercarriage stay	1	S11	WC7/58
	. .	Attaching parts for EA1.40.432:—			
AGS2031/4	. .	Circlip, 'Seegar' external, 3/16" dia for undercarriage hook latch spindle	2	—	WC7/59
EA1.40.309	. .	Tube, distance	1	—	WC7/60
EEAS38/4A	. .	SPOKE, ½" BSF (Make from 28R/6330)	12	S11	WC7/61
EA3.40.69	. .	SPRING, compression operating locking plunger, 14 SWG	1	Spring	WC7/62
EA3.40.259	. .	SPRING, leaf for micro switch operating lever (Mod.4449 — S.O.O.)	1	S513	WC7/63
DOWTY					
DN1322ZMK3	. .	SWITCH, micro undercarriage 'up' (Mod.4959)	1	—	WC7/64
	. .	Attaching parts for DN1322ZMK 3:—			
A25/8B	. .	Bolt, 4BA	2	—	WC7/65
AGS2001B1	. .	Nut, 4BA	2	—	WC7/67
SP15B	. .	Washer	2	—	WC7/68

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Part Number	Description	No. Off	Matl. Spec.	Plate No.
DOWTY DN1322ZMK3	. SWITCH, micro undercarriage 'down' (Mod.4959) Attaching parts for DN1322ZMK3:—	1	—	WC7/64A
AS1242/10B	. Bolt, 4BA	2	—	WC7/65A
AGS2001B1	. Nut, 4BA	2	—	WC7/67
SP15B	. Washer	2	—	WC7/68
EA6.40.27	. TUBE, strut, nose, undercarriage Attaching parts for EA6.40.37 or EA3.40.261:—	1	T60	WC7/69
EA1.40.451	. Bolt, c/w spoke and nut, radius rod strut bearing	1	—	WC7/70
A27LS	. Nut, 7/16" BSF	1	—	WC7/72
SP90E8	. Pin, split	1	—	WC7/72A
EA1.40.449	. Pin, strut, pivot radius rod bearing	1	S65	WC7/73
EA1.40.325	. Washer	2	DTD226A	WC7/76
EA1.40.455	. SCREW, grub 2BA strut bearing retaining	1	S11	WC5/33
A31C16	. SCREW, 2BA cheese head Attaching parts for A31C16:—	1	—	WC5/42
A27CT	. Nut, 2BA thin	1	—	WC5/43
SP47C	. Washer, spring	1	—	WC5/44
EA1.31.277 or EEAS27/8/4B	. SHIM	2	—	WC6/66
AS2811/7/023	. SPACER	2	L62	WC5/44A
EA3.40.245	. SPRING, return, undercarriage hook (Mod.4449 — S.O.O.)	1	Spring steel	WC6/67
EA1.40.601	. SPRING, tension, undercarriage sequence valve, 18 SWG	1	Spring steel	WC5/34
EA1.40.719	. SPRING, forward door latch	1	Spring steel	WC6/68
EA3.40.147	. STOP, door jack extension Attaching parts for EA3.40.157:—	2	S11	WC5/35
A27ES	. Nut, 1/4" BSF	1	—	WC5/36
SP90C7	. Pin, split	1	—	WC5/36A

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Part Number	Description	No. Off	Matl. Spec.	Plate No.
EA1.40.701	. STOP, sequence valve filter	1	S11	WC5/38
SP15C	. Attaching parts for EA1.40.701:— . Washer	1	—	WC5/39
EA9.40.37	. TAPPET, front latch lever	1	—	WC6/69
A27CT	. Attaching parts for EA9.40.37:— . Nut, 2 BA	1	—	WC6/70
DUNLOP KK2 or GOODYEAR GA90	. TUBE	2	—	WC6/71
DUNLOP KKEN14N or GOODYEAR GA1202	. TUBE	2	—	WC6/71
DUNLOP DR2565 2.0039.6040	. TYRE, 26" x 6.5" x 14"	2	—	WC6/72
200396041	. TYRE, 26" x 6.5" x 14"	2	—	WC6/72
EA1.40.587	. TYRE, 26" x 6.5" x 14"	2	—	WC6/72
DUNLOP AH9590	. UNIT, undercarriage (For spares see AP.4515B, Vol.3, Pt.1) (Mod.5209) (Pre Mod.5505)	1	—	WC6/73
	. UNIT, undercarriage, assembly (Mod.5505)	1	—	WC6/73
	. WASHER, special packing, undercarriage sequence valve, mounting bolt	2	DTD683	WC5/40
	. WHEEL, landing	2	—	WC6/74

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