

UNDERCARRIAGE

MAIN UNDERCARRIAGE, PORT

Part Number	Description	No. Off	Matl. Spec.	Plate No.
1 2 3 4 5 6				
EA1.40.1	MAIN UNDERCARRIAGE, PORT, ASSEMBLY Consisting of:	1	—	1/16
EA3.40.5	. LEG, OLEO (LESS WHEEL), FIXED FAIRING AND BRAKE UNIT), GROUP Consisting of:	1	—	1/10
DUNLOP AH9597	. . BRAKE-UNIT (For spares see AP4515.C, Vol.3, Part 1, Chap.37)	1	—	1/12
DUNLOP KJN16N	. . COVER, outer, 43" x 13" .5 x 19" (Dunlop-DR.4521 Firestone-ZA.341 and ZA.173 and Goodyear-GA.1209 alternatives)	1	—	1/18
EA3.20.853	. . FAIRING, FIXED, GROUP (Supplied with trim allowance) Spares for:	1	—	1/5
EA3.20.2869	. . . PANEL, HINGE, ASSEMBLY Spares for:	1	—	1/2
EA1.20.1679	 HINGE (Make from 28N/9486785)	1	—	1/7
EA1.20.1675	 PANEL, hinge	1	L72	1/9
EA1.40.435	 SPRING	2	Spring Steel	1/4
EA1.20.6817	 PANEL, access, picket point	1	—	1/1
R EA3.20.1741	. . . SEAL, 'P' (Pre Mod.5282) (Make from EEAS120) (26FZ/20626)	1	—	
R EA3.20.5319	. . . SEAL, 'P' (Mod.5282) (Make from EEAS842) (26FZ/6147759)	1	—	
R EA3.20.1627	. . . SEAL, 'P' (Pre Mod.5282) (Make from EEAS121) (26FZ/4432)	1	—	1/8
R EA3.20.5317	. . . SEAL, 'P' (Mod.5282) (Make from EEAS843) (26FZ/6147758)	1	—	1/8
EA3.40.233	. . LEG, SLIDING, AND OLEO HEAD, GROUP Spares for:	1	—	2/28
EA6.40.35	. . . BOLT, brake-unit securing	10	S97	3/40
EA1.40.153	. . . BUSH, bearing, torque link, centre joint	4	DTD412	2/47
EA3.40.231	. . . HEAD, OLEO, GROUP Spares for:	1	—	2/32
EA1.40.89	 BEARING, spherical seated, ball joint side stay Attaching parts for EA1.40.89:	1	S11	2/23
EA1.40.101	 Bush, bearing	1	DTD412	2/24
EA1.40.95	 Ring, lower, retaining ball joint	1	DTD124	2/30
EA1.40.97	 Ring, upper, retaining ball joint	1	DTD124	2/17
EA1.40.99	 Stud, retaining rings	12	S11	2/34
EA9.40.63	 BUSH, pivot	2	DTD412	2/6
EA1.40.111	 BUSH, torque link lug Attaching parts for EA1.40.111:	2	DTD412	2/39
EA1.40.679	 Plug, bearing bush retaining	1	L40	2/36
EA1.40.133	 DISC, sealing, piston dowel plug Attaching parts for EA1.40.133:	2	L40	2/20
EA1.40.625	 Screw, retaining, plug dowel seal	1	L40	2/22
EA1.40.131	 DOWEL, piston	2	S11	2/19
EA9.40.55	 HEAD, oleo, forging	1	DTD5094	2/4
EA1.40.103	 HOOK, 'S' shaped	2	MS Wire	2/7
EA1.40.127	 PIPE, stack, assembly Attaching parts for EA1.40.127:	1	—	2/14
AGS1138/B	 Washer, jointing	1	—	2/16

UNDERCARRIAGE
MAIN UNDERCARRIAGE, PORT

Part Number	1 2 3 4 5 6	Description	No. Off	Matl. Spec.	Plate No.
EA1.40.17		PISTON, OPERATING, GROUP	1	—	2/70
EEAS37/22A		Consisting of:			
EA1.40.647		NIPPLE, 2BA	2	S11	2/60
EA1.40.649		PISTON	1	DTD197	2/76
EA1.40.649		PLATE, orifice enclosure control	1	S11	2/80
EA1.40.61		Attaching parts for EA1.40.649:			
EA1.40.651		Bolt, special	3	S11	2/81
EA1.40.651		Ring, piston	1	—	2/79
EEAS.38/3A		SPOKE, 2BA (Make from 28R/6328)	1	S11	2/67
EA1.40.117		STRUT, piston main	1	T4	2/61
EA1.40.155		RING, sealing	2	Synthetic Rubber	2/21
H.P. COMP'S A58		VALVE, charging	1	—	2/11
AS1246/5C		Attaching parts for A58:			
EA1.40.105		Bolt, 2BA round head	1	—	2/8
SP47/C		Tube, distance	1	L40	2/13
AGS1138/8		Washer, 2BA spring	1	—	2/12
EA1.40.149		Washer, jointing	1	—	2/15
EA1.40.149		Washer, locking valve	1	DTD124	2/2
EA1.40.519		Attaching parts for EA3.40.231:			
EA1.40.519		Bolt, securing, fixed fairing mounting brackets to leg	8	—	2/27
SP47/E		Washer, 1/4" BSF spring	8	—	2/25
EA3.40.235		LEG, SLIDING, COMPRESSION, GROUP	1	—	3/19
EA3.40.201		Consisting of:			
EA3.40.45		BOLT, clamp axle, locking	1	S95	3/29
EA1.40.161		BUSH, bearing	1	—	3/15
EA3.40.13		BUSH, bearing in leg	2	DTD124	3/34
EA3.40.13		CLAMP, AXLE, GROUP	1	—	3/27
EA3.40.23		Spares for:			
EA3.40.17		BUSH	1	L16	3/35
EA3.40.19		CLAMP, axle body	1	—	3/28
EA3.40.21		LINK, towing	1	—	3/36
EA3.40.209		WASHER, tow link	1	—	3/26
EA3.40.9		HOUSING, seal	1	L65	3/10
EA3.40.9		LEG, sliding, c/w integral axle, assembly	1	—	3/21
EA3.40.51		Spares for:			
EA3.40.53		PIN, shear	1	—	3/23
EA1.40.41		SCREW, grub	1	—	3/24
EA3.40.221		NUT, stop	1	S11	3/6
EA3.40.219		PIN, locking, piston	3	S97	3/3
EA1.40.175		PISTON, sliding leg	1	DTD197	3/1
EA1.40.175		PLATE, orifice	1	L65	3/5
EA1.40.61		Attaching parts for EA1.40.175:			
EA1.40.61		Bolt, stud	6	S11	3/4
EA3.40.203		PLUG, sealing	1	L40	3/25
EA1.40.677		PLUG, pivot, bearing bush retaining	2	L40	3/30
EA1.40.45		RING, retaining felt washer	1	S3	3/16
AS1242/1B		Attaching parts for EA1.40.45:			
AS1242/1B		Bolt, 4BA c/sk head	8	—	3/18

AP.101B-0417-3A

Page R3

UNDERCARRIAGE
MAIN UNDERCARRIAGE PORT

Part Number	1 2 3 4 5 6	Description	No. Off	Matl. Spec.	Plate No.
EA1.40.57		RING, piston	1	—	3/2
EA3.40.205		RING, sealing on plug	1	Soft Rubber	3/31
EA3.40.207		RING, distance between sealing and backing rings	1	L.64	3/14
EA3.40.211		RING, sealing seal housing	1	Soft Rubber	3/11
EA3.40.213		RING, sealing seal housing	2	Soft Rubber	3/12
EA3.40.215		RING, backing	2	Fabric	3/13
EA1.40.657		RING, spacer between fibre washer	1	CX18	3/8
EA1.40.659		RING, shock absorber stop	1	DTD683	3/33
EA1.40.167		SCREW, grub stop nut locking	1	S.1	3/7
EA1.40.39		WASHER, fibre under stop nut	1	8S216	3/9
EA1.40.43		WASHER, packing under ring retaining	1	RS4 Felt	3/17
R 30A9437135		3/16" thick To DEF STD83/19 (Part 3)			
EA1.40.467		WIRE, locking 22 SWG	QR	DTD189A	3/32
		LEVER, COWL DOOR MECHANISM GROUP	1	—	2/9
		Spares for:-			
EA1.40.465		BUSH, bearing	2	L.40	2/1
EA1.40.529		LEVER, operating	1	—	2/10
		Attaching parts for EA1.40.467:-			
EA1.40.517		Bolt, securing	4	—	2/3
R EA1.40.27		LINK, torque top	1	DTD5024	2/59
		Attaching parts for EA1.40.27:-			
A27SS		Nut, 1/4" BSF slotted	1	—	2/50
EA1.40.69		Pin, bearing top torque link	1	S.11	2/35
EA3.40.27		Pin, bearing torque link joint	1	S.97	2/64
EA1.40.77		Screw, retaining bearing pin	1	S.11	2/55
EA1.40.139		Screw, grub locking top bearing pin	1	MS	2/56
EA1.40.619		Shim, bearing pin sleeve	1	LA	2/38
EA1.40.73		Sleeve, bearing for torque link	1	S.11	2/40
EA1.40.75		Washer, bearing thrust	1	DTD412	2/37
EA1.40.79		Washer, locking bearing pin screw	1	MS or S515	2/57
EA1.40.83		Washer, spacing at torque link joint between link bearing	1	S.11	2/66
EA1.40.147		Washer, bearing thrust	1	DTD412	2/43
EA3.40.29		Washer, at torque link joint	1	S.96	2/51
EA3.40.31		Washer, at torque link joint	1	S.96	2/54
R EA1.40.28		LINK, torque bottom	1	DTD5024	2/68
		Attaching parts for EA1.40.28:-			
A27SS		Nut, 1/4" BSF slotted	1	—	2/50
EA1.40.67		Pin, bearing bottom torque link	1	S.11	2/65
EA3.40.27		Pin, bearing torque link joint	1	S.97	2/64
EA1.40.77		Screw, retaining bearing pin	1	S.11	2/74
EA1.40.139		Screw, grub locking bottom bearing pin	1	MS	2/73
EA1.40.619		Shim, bearing pin sleeve	1	LA	2/75
EA1.40.71		Sleeve, bearing for torque link	1	S.11	2/77
EA1.40.75		Washer, bearing thrust	1	DTD412	2/78
EA1.40.79		Washer, locking bearing pin retaining screw	1	MS or S515	2/78
EA1.40.83		Washer, spacing at torque link joint between link bearing	1	S.11	2/66
EA1.40.147		Washer, bearing thrust	1	DTD412	2/72
EA3.40.29		Washer, at torque link joint	1	S.96	2/51
EA3.40.31		Washer, at torque link joint	1	S.96	2/54

UNDERCARRIAGE
MAIN UNDERCARRIAGE, PORT

Part Number	1 2 3 4 5 6	Description	No. Off	Matl. Spec.	Plate No.
SP21	. . .	NIPPLE, lubricating, 1/4" BSF	5	LA	2/26
A27/NS	. . .	NUT, 1/4" BSF brake-unit securing	10	—	3/37
SP90/E8	. . .	PIN, split, brake-unit securing	10	—	3/38
E.A1.40.137	. . .	TAB, locking, 16 SWG Attaching parts for E.A1.40.137:—	1	MS	2/48
A31/B16	. . .	Screw, 4 BA cheese head	1	—	2/52
SP47/B	. . .	Washer, 4 BA spring	1	—	2/49
E.A3.40.43	. . .	WASHER, brake-unit securing	10	—	3/39
DUNLOP KJ.9	. . .	TUBE, inner, 43" x 13".5 x 19"	1	—	1/19
DUNLOP AH.9343 or DUNLOP AH.50439 E.A9.40.73	. . .	WHEEL, undercarriage (For spares see AP.4515C, Vol. 3, Pt. 1, Sect. 2, Chap. 37) WHEEL, undercarriage (For spares see AP.4515C, Vol. 3, Pt. 1, Sect. 2, Chap. 37) STAY, SIDE, UNDERCARRIAGE, GROUP (Mod. 5051) Spares for:—	1 1 1	— — —	1/14 1/15 4/1
E.A1.40.221	. . .	BOLT, connecting, undercarriage operating jack	1	S65 or S81	4/6
E.A1.40.239	. . .	BOLT, stop link stay Attaching parts for E.A1.40.239:—	1	S65 or S81	4/46
E.A1.40.353	. . .	Nut, lock	1	S11	4/45
E.A1.40.405	. . .	BOLT, sequence valve operating	1	S11	4/40
E.A1.40.229	. . .	BRACKET, stop bolt Attaching parts for E.A1.40.229:—	1	S11	4/44
A25/15L	. . .	Bolt, 7/16" BSF hex. head	1	—	4/30
A25/8L	. . .	Bolt, 7/16" BSF hex. head	2	—	4/39
A27/LS	. . .	Nut, 7/16" BSF slotted	3	—	4/41
E.A1.40.403	. . .	BRACKET, sequence valve operating stud Attaching parts for E.A1.40.403:—	1	L40	4/33
A25/18L	. . .	Bolt, 7/16" hex. head	1	—	4/37
A27/LS	. . .	Nut, 7/16" BSF slotted	1	—	4/38
E.A1.40.199	. . .	LEVER, UNDERCARRIAGE LOCK, GROUP Consisting of:—	1	—	4/5
E.A1.40.213	. . .	BUSH	1	DTD197	4/22
E.A1.40.201	. . .	LEVER	1	S11	4/15
E.A1.40.200	. . .	LEVER, UNDERCARRIAGE, LOCK, GROUP Consisting of:—	1	—	4/8
E.A1.40.213	. . .	BUSH	1	DTD197	4/20
E.A1.40.202	. . .	LEVER Attaching parts for E.A1.40.199 and E.A1.40.200:—	1	S11	4/16
E.A1.40.195	. . .	Bolt, hook	1	S61 or S65	4/18
E.A1.40.351	. . .	Nut, slotted, for hook catch pin bolt	1	—	4/27
E.A1.40.219	. . .	Tube, distance, for undercarriage "down" switch operating bracket	1	L40	4/31
SP124/Q	. . .	Washer, 5/8" BSF plain	1	—	4/26
E.A1.40.291	. . .	Washer, tab, at undercarriage hook catch bolt, 20 SWG	1	S3	4/21
E.A1.40.417	. . .	Washer, under tab and connecting bolt, 24 SWG	1	L72	4/19

UNDERCARRIAGE

NOSEWHEEL

Part Number	Description	No. Off	Matl. Spec.	Plate No.
1 2 3 4 5 6				
SP21	. . . NIPPLE Attaching parts for EA6.40.23:—	1	—	7/72
EA1.40.681	. . Bolt, special connecting	1	S96	7/47
A27/LS	. . Nut, 7/16" BSF slotted	1	—	7/51
SP90/E8	. . Pin, split	1	—	7/52
A31/C12	. . Screw, 2 BA round head	1	—	7/46
EA1.40.325	. . Washer, cap	1	DTD126A	7/50
SP47/C	. . Washer, 2 BA spring	1	—	7/45
SP21	. . NIPPLE, lubricating	1	—	7/75
EEAS37/24A	. . NIPPLE, 1/4" BSF, for strut tube spokes	24	S96	7/13
EA3.40.241	. . PAD, undercarriage "down" micro-switch (Mod 4449) Attaching parts for EA3.40.241:—	1	L40	7/41
A25/3C	. . Bolt, 2 BA head	3	—	7/62
SP47/C	. . Washer, 2 BA spring	3	—	7/61
EA3.40.75	. . PIN, latch	1	S96	7/32
EA1.40.277	. . PLATE, stop, stay link Attaching parts for EA1.40.277:—	1	S96	7/34
A25/5E	. . Bolt, 1/4" BSF hex. head	2	—	7/24
SP47/E	. . Washer, 1/4" BSF spring	2	—	7/30
EA3.40.67	. . SCREW, cap, locking plunger and spring retaining	1	L40	7/9
EA3.40.71	. . SCREW, grub, latch pin and bush retaining	1	S97	7/17
EA1.40.319	. . SHIM, laminated, stop plate adjusting	1	Lam. Alum.	7/31
EA1.40.431	. . SPINDLE, hook latch, nosewheel undercarriage stay Attaching parts for EA1.40.431:—	1	S96	7/39
AGS2031/4	. . Circlip, external	2	—	7/38
EA1.40.309	. . Tube, distance	1	—	7/40
EEAS38/4A	. . SPOKE, 1/4" BSF (Make from 28R/6330)	12	S96	7/14
EA3.40.69	. . SPRING, compression, locking plunger operating	1	Spring Steel	7/12
EA3.40.259	. . SPRING, leaf, for micro-switch operating finger (Mod 4449)	1	S515	7/21
R DOWTY DN1322Z Mk.2 or DN1322Z Mk.3	. . SWITCH, micro, undercarriage (Mod 4449) Attaching parts for DN1322Z Mk.2:— Bolt, 4 BA hex. head ("up" switch) Bolt, 4 BA c'sk head ("down" switch) Nut, stiff, 4 BA Washer, 4 BA plain	2 — 2 2 2	— — — — —	7/8 7/7 7/42 7/59 7/57
EA6.40.27	. . TUBE, strut, nose undercarriage Attaching parts for EA3.40.261:—	1	T60	7/25
EA1.40.451	. Bolt, c/w spoke and nut	1	—	7/1
EA1.40.683	. Bolt, special	1	S96	7/74
A27/LS	. Nut, 7/16" BSF slotted	2	—	7/6
EA1.40.449	. Pin, strut pivot, radius rod bearing	1	S65	7/4
SP90/E8	. Pin, split	2	—	7/15
A35/C8	. Screw, 2 BA, cheese head	1	—	7/69
EA1.40.325	. Washer, special cap	3	DTD126A	7/2
SP47/C	. Washer, 2 BA spring	1	—	7/70
EA1.40.455	. SCREW, grub, 2 BA strut bearing pin locking	1	S96	5/5

UNDERCARRIAGE

NOSEWHEEL

Part Number	Description	No. Off	Matl. Spec.	Plate No.
1 2 3 4 5 6				
EA1.31.277 or EEAS27/8/4B	. SHIM, laminated	2	Lam. Alum.	6/40
EA3.40.245	. SHIM, laminated	2	Lam. Alum.	6/41
EA1.40.601	. SPRING, return, undercarriage hook (Mod 4449)	1	DTD215	6/39
	. SPRING, tension, undercarriage sequence valve	1	Spring Steel	5/2
EA1.40.719	. SPRING, forward door latch	1	Spring Steel	6/44
EA3.40.157	. STOP, door jack extension	2	S96	5/38
	Attaching parts for EA3.40.157:—			
A27/ES	. Nut, 1/4" BSF slotted	1	—	5/37
SP90/C7	. Pin, split	1	—	5/40
EA1.40.701	. STOP, sequence valve lifter	1	S96	5/4
	Attaching parts for EA1.40.701:—			
SP15/C	. Washer, 2 BA plain	1	—	5/6
EA9.40.37	. TAPPET, front latch lever	1	—	6/49
	Attaching parts for EA9.40.37:—			
A27/CT	. Nut, 2 BA thin	1	—	6/40
—	. TUBE, inner (Dunlop KK2 and Goodyear GA90 are alternatives)	2	—	6/59
—	. TYRE, outer cover (Dunlop DR2565 and Goodyear GA1202 are alternatives)	2	—	6/60
DOWTY ROTOL 2.00397.042	. UNIT, undercarriage (Pre Mod 5209)	1	—	6/54
	(For spares see A.P.4515B, Vol. 3, Pt. 1)			
DOWTY ROTOL 2.00396.040	. UNIT, undercarriage (Mod 5209)	1	—	6/55
	(For spares see A.P.4515B, Vol. 3, Pt. 1)			
	(Pre Mod 5505)			
200396041	. UNIT, undercarriage assembly (Mod 5505)	1	—	6/55
EA1.40.587	. WASHER, special packing, undercarriage sequence valve mounting bolt	2	L40	5/3
EEAS28/30/EU	. WASHER, special	1	S515	5/27
DUNLOP AH9590	. WHEEL, nose	2	—	6/61

A.P.101B-0417-3A

Page RA1

UNDERCARRIAGE
MAIN UNDERCARRIAGE, STARBOARD

Part Number	Description	No. Off	Matl. Spec.	Plate No.
1 2 3 4 5 6				
EA1.40.2	MAIN UNDERCARRIAGE, STARBOARD, ASSEMBLY Consisting of:	1	—	1/17
EA3.40.6	LEG, OLEO (LESS WHEEL, FIXED FAIRING AND BRAKE UNIT), GROUP Consisting of:	1	—	1/11
DUNLOP AH9598	BRAKE-UNIT (For spares see AP.4515C, Vol.3, Part 1, Sect.2, Chap.37)	1	—	1/13
R DUNLOP KJN16N	COVER, outer, 43" x 13" .5 x 19" (Dunlop DR4521 and Firestone-ZA341 are alternatives)	1	—	1/18
EA3.20.854	FAIRING, FIXED, GROUP (Supplied with trim allowance) Spares for:	1	—	1/6
EA3.20.2870	PANEL, HINGE, ASSEMBLY Spares for:	1	—	1/3
EA1.20.1679	HINGE (Make from 28N/9486785)	1	—	1/7
EA1.20.1676	PANEL, hinge	1	L72	1/9
EA1.40.436	SPRING	2	Sp. Steel	1/4
EA1.20.6817	PANEL, access, picket point	1	—	1/1
R EA3.20.1741	SEAL 'P' (Pre Mod.5282) (Make from EEAS120) (26FZ/20626)	1	—	
R EA3.20.5319	SEAL, 'P' (Mod.5282) (Make from EEAS842) (26FZ/6147759)	1	—	
R EA3.20.1627	SEAL, 'P' (Pre Mod.5282) (Make from EEAS121) (26FZ/4432)	1	—	1/8
R EA3.20.5317	SEAL, 'P' (Mod.5282) (Make from EEAS843) (26FZ/6147758)	1	—	1/8
EA3.40.234	LEG, SLIDING AND OLEO HEAD, GROUP Spares for:	1	—	2/29
EA6.40.35	BOLT, brake-unit securing	10	S97	3/40
EA1.40.639	BRACKET, angle, micro-switch mounting Attaching parts for EA1.40.639:	1	L72	2/63
A25/4B	Bolt, 4BA hex. head	4	—	2/53
A27/BP	Nut, 4BA plain	4	—	2/42
EA1.40.335	Plate, packing	1	LA	2/58
SP47/B	Washer, 4BA spring	4	—	2/41
EA1.40.153	BUSH, bearing, torque link, centre joint	4	DTD412	2/47
EA1.40.671	FINGER, operating, micro-switch, plunger Attaching parts for EA1.40.671:	1	—	2/44
A31/C20	Screw, 2BA cheesehead	2	—	2/46
SP47/C	Washer, 2BA spring	2	—	2/45
EA3.40.232	HEAD, OLEO, GROUP Spares for:	1	—	2/33
EA1.40.89	BEARING, spherical seated, ball joint side stay Attaching parts for EA1.40.89:	1	S11	2/23
EA1.40.101	Bush, bearing	1	DTD412	2/24
EA1.40.96	Ring, lever, retaining, ball joint	1	DTD124	2/31
EA1.40.98	Ring, upper, retaining, ball joint	1	DTD124	2/18
EA1.40.99	Stud, retaining rings	12	S11	2/34
EA9.40.63	BUSH, pivot	2	DTD412	2/6
EA1.40.111	BUSH, torque link lug Attaching parts for EA1.40.111:	2	DTD412	2/39
EA1.40.679	Plug, bearing bush retaining	1	L40	2/36

UNDERCARRIAGE
MAIN UNDERCARRIAGE, STARBOARD

Part Number	Description	No. Off	Matl. Spec.	Plate No.
	1 2 3 4 5 6			
EA1.40.133	DISC, sealing, piston dowel plug Attaching parts for EA1.40.133:	2	L40	2/20
EA1.40.625	Screw, retaining, plug dowel seal	1	L40	2/22
EA1.40.131	DOWEL, piston	2	S11	2/19
EA9.07.36	HEAD, oleo, forging (EA9.40.56)	1	DTD5094	2/5
EA1.40.103	HOOK, 'S' shaped	2	MS Wire	2/7
EA1.40.127	PIPE, stack, assembly Attaching parts for EA1.40.127:	1	—	2/14
AGS1138/B	Washer, jointing	1	—	2/16
EA1.40.18	PISTON, OPERATING, GROUP Consisting of:	1	—	2/71
EEAS37/22A	NIPPLE, 2BA	2	S11	2/60
EA1.40.647	PISTON	1	DTD197	2/76
EA1.40.649	PLATE, orifice enclosure control Attaching parts for EA1.40.649:	1	S11	2/80
EA1.40.61	Bolt, special	3	S11	2/81
EA1.40.651	RING, piston	1	—	2/79
EEAS38/3A	SPOKE, 2BA (Make from 28R/6328)	1	S11	2/67
EA1.40.118	STRUT, piston, main	1	T4	2/62
EA1.40.155	RING, sealing	2	Synthetic Rubber	2/21
H.P. COMP'S A58 or AGS2096B	VALVE, charging Attaching parts for A58:	1	—	2/11
AS1246/5C	Bolt, 2BA round head	1	—	2/8
EA1.40.105	Tube, distance	1	L40	2/13
SP47/C	Washer, 2BA spring	1	—	2/12
AGS1138/B	Washer, jointing	1	—	2/15
EA1.40.149	Washer, locking, valve Attaching parts for EA3.40.232	1	DTD124	2/2
EA1.40.519	Bolt, securing, fixed fairing mounting brackets to leg	8	—	2/27
SP47/E	Washer, 1/4" BSF spring	8	—	2/25
EA3.40.236	LEG, SLIDING, COMPRESSION, GROUP Consisting of:	1	—	3/20
EA3.40.201	BOLT, clamp axle, locking	1	S95	3/29
EA3.40.45	BUSH, bearing	1	—	3/15
EA1.40.161	BUSH, bearing, in lug	2	DTD124	3/34
EA3.40.13	CLAMP, AXLE, GROUP Spares for:	1	—	3/27
EA3.40.23	BUSH	1	L16	3/35
EA3.40.17	CLAMP, axle body	1	—	3/28
EA3.40.19	LINK, towing	1	—	3/36
EA3.40.21	WASHER, tow link	1	—	3/26
EA3.40.209	HOUSING, seals	1	L65	3/10
EA3.40.10	LEG, sliding, c/w integral axle, assembly Spares for:	1	—	3/22
EA3.40.51	PIN, shear	1	—	3/23
EA3.40.53	SCREW, grub	1	—	3/24
EA1.40.41	NUT, stop	1	S11	3/6

AP.101B-0417-3A

Page RA3

UNDERCARRIAGE

MAIN UNDERCARRIAGE, STARBOARD

Part Number	Description						No. Off	Matl. Spec.	Plate No.
	1	2	3	4	5	6			
EA3.40.221	.	.	.	.	PIN, locking piston		3	S.97	3/3
EA3.40.219	.	.	.	.	PISTON, sliding leg		1	DTD197	3/1
EA1.40.175	.	.	.	.	PLATE, orifice		1	L.65	3/5
	.	.	.	.	Attaching parts for EA1.40.175:-				
EA1.40.61	.	.	.	.	Bolt, stud		6	S.11	3/4
EA3.40.203	.	.	.	.	PLUG, sealing		1	L.40	3/25
EA1.40.677	.	.	.	.	PLUG, pivot bearing brush retaining		2	L.40	3/30
EA1.40.45	.	.	.	.	RING, retaining felt washer		1	S.1	3/16
	.	.	.	.	Attaching parts for EA1.40.45:-				
AS1242/1B	.	.	.	.	Bolt, 4 BA c'sk head		8	—	3/18
EA1.40.57	.	.	.	.	RING, piston		1	—	3/2
EA3.40.205	.	.	.	.	RING, sealing on plug		1	Soft Rubber	3/31
EA3.40.207	.	.	.	.	RING, distance between sealing and backing rings		1	L.64	3/14
EA3.40.211	.	.	.	.	RING, sealing seal housing		1	Soft Rubber	3/11
EA3.40.213	.	.	.	.	RING, sealing seal housing		2	Soft Rubber	3/12
EA3.40.215	.	.	.	.	RING, backing		2	Fabric CX18	3/13
EA1.40.657	.	.	.	.	RING, spacer between fibre washer		1	L.40	3/8
EA1.40.659	.	.	.	.	RING, shock absorber stop		1	L.40	3/33
EA1.40.167	.	.	.	.	SCREW, grub stop nut locking		1	S.1	3/7
EA1.40.39	.	.	.	.	WASHER, fibre, under stop nut		1	BS216	3/9
EA1.40.43	.	.	.	.	WASHER, packing under ring retaining 3/16" thick to DEF STD 83/19 (Part 3)		1	RS4 Felt	3/17
R 30A/9606751	.	.	.	.	WIRE, locking 22 SWG		QR	DTD189A	3/32
EA1.40.467	.	.	.	.	LEVER COWL DOOR MECHANISM GROUP		1	—	2/9
	.	.	.	.	Spares for:-				
EA1.40.465	.	.	.	.	BUSH, bearing		2	L.40	2/1
EA1.40.529	.	.	.	.	LEVER, operating			—	2/10
	.	.	.	.	Attaching parts for EA1.40.467:-				
EA1.40.517	.	.	.	.	Bolt, securing		4	—	2/3
R EA1.40.27	.	.	.	.	LINK, torque top		1	DTD5024	2/59
	.	.	.	.	Attaching parts for EA1.40.27:-				
A27SS	.	.	.	.	Nut, 1/4" BSF slotted		1	—	2/50
EA1.40.69	.	.	.	.	Pin, bearing top torque link		1	S.11	2/35
EA3.40.27	.	.	.	.	Pin, bearing torque link joint		1	S.97	2/64
EA1.40.77	.	.	.	.	Screw, retaining bearing pin		1	S.11	2/55
EA1.40.139	.	.	.	.	Screw, grub locking top bearing pin		1	MS	2/56
EA1.40.619	.	.	.	.	Screw, bearing pin sleeve		1	LA	2/38
EA1.40.73	.	.	.	.	Sleeve, bearing for torque link		1	S.11	2/40
EA1.40.75	.	.	.	.	Washer, bearing thrust		1	DTD412	2/37
EA1.40.79	.	.	.	.	Washer, locking bearing pin screw		1	MS or S515	2/57
EA1.40.83	.	.	.	.	Washer, spacing at torque link joint between link bearing		1	S.11	2/66
EA1.40.147	.	.	.	.	Washer, bearing thrust		1	DTD412	2/43
EA3.40.29	.	.	.	.	Washer, at torque link joint		1	S.96	2/51
EA3.40.31	.	.	.	.	Washer, at torque link joint		1	S.96	2/54

UNDERCARRIAGE

MAIN UNDERCARRIAGE, STARBOARD

Part Number	Description						No. Off	Matl. Spec.	Plate No.
	1	2	3	4	5	6			
R E.A1.40.28	.	.	.	LINK, torque, bottom			1	DTD5024	2/68
A27/SS	.	.	.	Attaching parts for E.A1.40.28:—			1	—	2/50
E.A1.40.67	.	.	.	Nut, 1/4" BSF slotted			1	S11	2/65
E.A3.40.27	.	.	.	Pin, bearing, bottom torque link			1	S97	2/64
E.A1.40.77	.	.	.	Pin, bearing, torque link joint			1	S11	2/74
E.A1.40.139	.	.	.	Screw, retaining, bearing pin			1	MS	2/73
E.A1.40.619	.	.	.	Screw, grub, locking, bottom bearing pin			1	LA	2/75
E.A1.40.71	.	.	.	Shim, bearing, pin sleeve			1	S11	2/77
E.A1.40.75	.	.	.	Sleeve, bearing, for torque link			1	DTD412	2/78
E.A1.40.79	.	.	.	Washer, bearing, thrust			1	MS or S515	2/69
E.A1.40.83	.	.	.	Washer, locking, bearing pin retaining screw			1	S11	2/66
E.A1.40.147	.	.	.	Washer, spacing at torque link joint, between link bearing			1	DTD412	2/72
E.A3.40.29	.	.	.	Washer, bearing, thrust			1	S96	2/51
E.A3.40.31	.	.	.	Washer, at torque link joint			1	S96	2/54
SP21	.	.	.	Washer, at torque link joint			1	S96	2/54
A27/NS	.	.	.	NIPPLE, lubricating, 1/4" BSF			5	L4	2/26
SP90/E8	.	.	.	NUT, 1/4" BSF, brake unit securing			10	—	3/37
E.A1.40.137	.	.	.	PIN, split, brake unit securing			10	—	3/38
	.	.	.	TAB, locking			1	MS	2/48
A31/B16	.	.	.	Attaching parts for E.A1.40.137:—			1	—	2/52
SP47/B	.	.	.	Screw, 4 BA cheese head			1	—	2/49
E.A3.40.43	.	.	.	Washer, 4 BA spring			1	—	2/49
DUNLOP	.	.	.	WASHER, brake unit securing			10	—	3/39
KJ.9	.	.	.	TUBE, inner, 43 x 13" .5 x 19"			1	—	1/19
DUNLOP	.	.	.	WHEEL, undercarriage (For spares, see AP.4515C, Vol. 3, Pt. 1, Sect. 2, Chap. 37)			1	—	1/14
AH.9343	.	.	.	or			1	—	1/15
DUNLOP	.	.	.	WHEEL, undercarriage (For spares see AP.4515C, Vol. 3, Pt. 1, Sect. 2, (Chap. 37)			1	—	1/15
AH.50439	.	.	.	STAY, SIDE, UNDERCARRIAGE, GROUP (Mod. 5051)			1	—	4/2
E.A9.40.74	.	.	.	Spares for:—			1	—	4/2
E.A1.40.221	.	.	.	BOLT, connecting, undercarriage operating jack			1	S65 or S81	4/6
E.A1.40.239	.	.	.	BOLT, stop, link stay			1	S65 or S81	4/46
E.A1.40.353	.	.	.	Attaching parts for E.A1.40.239:—			1	S11	4/45
E.A1.40.405	.	.	.	Nut, lock			1	S11	4/45
E.A1.40.229	.	.	.	BOLT, sequence valve operating			1	S11	4/40
A25/15L	.	.	.	BRACKET, stop bolt			1	S11	4/44
A25/8L	.	.	.	Attaching parts for E.A1.40.229:—			1	—	4/30
A27/LS	.	.	.	Bolt, 7/16" BSF hex. head			2	—	4/39
E.A1.40.404	.	.	.	Bolt, 7/16" BSF hex. head			3	—	4/41
A25/18L	.	.	.	Nut, 7/16" BSF slotted			1	L40	4/34
A27/LS	.	.	.	BRACKET, sequence valve operating stud			1	—	4/37
	.	.	.	Attaching parts for E.A1.40.404:—			1	—	4/38
	.	.	.	Bolt, 7/16" BSF hex. head			1	—	4/37
	.	.	.	Nut, 7/16" BSF slotted			1	—	4/38

MAIN UNDERCARRIAGE, STARBOARD

Ref. No.	Part No.	Description							No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6	7				
531	E.A1.40.199	LEVER, UNDERCARRIAGE LOCK, GROUP							1	—	C	4/5
		Consisting of:—										
532	E.A1.40.213	BUSH							1	DTD197	C	4/22
	E.A1.40.201	LEVER							1	S11	—	4/15
533	E.A1.40.200	LEVER, UNDERCARRIAGE LOCK, GROUP							1	—	C	4/8
		Consisting of:—										
532	E.A1.40.213	BUSH							1	DTD197	C	4/20
	E.A1.40.202	LEVER							1	S11	—	4/16
		Attaching parts for E.A1.40.199 and E.A1.40.200:—										
525	E.A1.40.195	Bolt, hook							1	S65 or S81	C	4/18
22176	E.A1.40.351	Nut, slotted, for hook catch pin bolt							1	—	C	4/27
543	E.A1.40.219	Tube, distance, for undercarriage "down" switch							1	L40	C	4/31
		operating bracket										
R 28W/1207395	SP124/Q	Washer, 5/8" BSF plain							1	—	C	4/26
544	E.A1.40.291	Washer, tab, at undercarriage hook catch bolt,							1	S3	C	4/21
		20 SWG										
547	E.A1.40.417	Washer, under tab and connecting bolt, 24 SWG							1	L72	C	4/19
13169	E.A3.40.192	LEVER, UNDERCARRIAGE "DOWN" MICRO-							1	—	C	4/14
		SWITCH OPERATING, ASSEMBLY										
		Spares for:—										
179	E.A1.40.569	SCREW, tappet							1	S11	C	4/24
6472	E.A1.40.225	LINK, SIDE STAY, GROUP							1	—	B/MR	4/48
		Spares for:—										
536	E.A1.40.227	BUSH, bearing							2	DTD197	C	4/47
		Attaching parts for E.A1.40.225:—										
526	E.A1.40.197	Bolt, connecting stay and link							1	S65 or S81	C	4/36
12916	E.A1.40.347	Nut, slotted							1	—	C	4/43
538	E.A1.40.223	Plug, adaptor							1	L40	C	4/35
37307	E.A1.40.765	Washer, link and link stay connecting bolt							1	S3	C	4/42
28N/9156370	SP21	NIPPLE, lubricating, 1/4" BSF							3	—	C	4/11
26667	E.A3.40.193	NUT, slotted, for undercarriage operating jack bolt ...							1	—	C	4/29
13184	E.A3.40.199	PLATE							1	DTD124	C	4/28
539	E.A1.40.205	ROLLER, stop, lever, assembly							1	—	C	4/9
		Attaching parts for E.A1.40.205:—										
527	E.A1.40.203	Bolt							1	S11	C	4/7
	E.A1.40.349	Nut, slotted (Made from A27/JS)							1	—	LM	4/10
7113	E.A1.40.233	SLEEVE, operating spring, for undercarriage lock stop							1	DTD197	C	4/32
540	E.A1.40.237	SPRING, compression, at lock stop							1	Sp. Steel	C	4/23
6119309	E.A9.40.80	STAY, side (Mod. 5051)							1	S97	C	4/4
541	E.A1.40.235	STOP, undercarriage lock							1	S11	C	4/25
542	E.A1.40.217	TUBE, distance, undercarriage jack bolt, under-							1	L40	C	4/17
		carriage "down" switch										
545	E.A1.40.355	WASHER, link and link stay connecting bolt							1	L72	C	4/12

AP101B-0417-3A

Page RB1

UNDERCARRIAGE

NOSEWHEEL

Part Number	Description	No. Off	Matl. Spec.	Plate No.
1 2 3 4 5 6				
—	NOSEWHEEL ASSEMBLY (EA9.40.1)	—	—	
	Spares for:-			
EA9.40.15	. BLOCK, flexible hose support	2	LFS21	5/20
	Attaching parts for EA9.40.15:			
A25/2C	. Bolt, 2BA hex head	1	—	5/31
EA9.40.13	. Clip	1	—	5/28
AGS2001/C/1	. Nut, stiff, 2BA	1	—	5/23
EA9.40.17	. Washer, corner	2	L72	5/29
EA1.40.617	. BOLT, adjusting, undercarriage door crosshead stop	2	HTS	5/22
EA9.40.21	. BOLT, connecting, operating jack to undercarriage	1	S96	5/35
EA1.40.605	. BOLT, hydraulic jack anchor	1	S97	5/32
EA3.40.139	. BOLT, jack attachment to crosshead	1	S96	5/11
EA1.40.491	. BOLT, nosewheel door 'up' latch, forward	1	S96	6/51
EA1.40.493	. BOLT, nosewheel door 'up' latch, aft	1	S96	5/36
EA9.40.11	. BOLT, nose undercarriage jack hinge	1	S95	5/21 5/21
EA3.40.251	. BRACKET, UNDERCARRIAGE 'UP' HOOK ASSEMBLY (Mod 4449)	1	—	6/33
	Spares for:-			
R EA1.40.385	. . BEAM BRACKET ASSEMBLY (Pre Alt.R60/304)	1	—	6/10
R EA3.40.265	. . BEAM, BRACKET LOCKING HOOK, ASSEMBLY (Alt.R60/304)	1	—	6/10
	Spares for:-			
R EA1.40.369	. . . LUG (Pre Alt.R60/304)	1	L40	6/21
R EA3.40.263	. . . LUG (Alt.R60/304)	1	—	
EA1.40.377	. . . PLATE, locking	1	L72	6/20
	Attaching parts for EA3.40.265			
A25/22C	. . Bolt, 2BA hex, head	8	—	6/13
A26/CP	. . Nut, 2BA plain	8	—	6/1
EA1.40.381	. . Tube, distance	8	L62	6/9
SP47/C	. . Washer, spring, 2BA	8	—	6/2
EA3.40.151	. . BOLT, stop, for buffer, assembly	2	S96	6/27
	Attaching parts for EA3.40.151:			
AGS2001/J/1	. . Nut stiff, 3/8" BSF	1	—	6/12
EA1.40.399	. . Washer, laminated	1	Lam.Alum.	6/17
EA1.40.373	. . BRACKET, hook suspension	1	S96	6/28
	Attaching parts for EA1.40.373:			
AGS2001/J/1	. . Nut, stiff 3/8" BSF	1	—	6/5
SP16/J	. . Washer, 3/8" BSF plain	1	—	6/8
EA1.40.399	. . Washer, laminated	1	Lam.Alum.	6/23
EA3.40.249	. . HOOK, UNDERCARRIAGE 'UP', LATCH GROUP (Mod 4449)	1	—	6/34
	Consisting of:			
EA3.40.147	. . . BOLT, special	1	DTD126A	//35
EA1.40.393	. . . BUSH	1	DTD197	6/32
EA3.40.243	. . . HOOK, 'up' latch	1	HTS	6/36
A27/CP	. . . NUT, 2BA plain	1	—	6/38

UNDERCARRIAGE

NOSEWHEEL

Part Number	Description					No. Off	Mtl. Spec.	Plate No.
	1	2	3	4	5 6			
AGS162/C	. . .	WASHER, spring				1	—	6/37
EA1.40.371	. . .	Attaching parts for EA3.40.249:				1	S96	6/25
A27/ES	. . .	Bolt, pivot, for hook				1	—	6/29
	. . .	Nut, 1/4" BSF slotted				1	—	6/29
EA1.40.389	. . .	SCREW, adjusting, hook stop				1	HTS S11	6/3
	. . .	Attaching parts for EA1.40.389:						
A27/EP	. . .	Nut, 1/4" BSF plain				1	—	6/6
EA3.40.93	. . .	CROSS-HEAD, NOSEWHEEL DOORS, C/W VALVE				1	—	5/7
		TRIP, ASSEMBLY						
		Spares for:						
EA3.40.97	. . .	PIN, roller, top				1	S11	5/10
EA3.40.181	. . .	PIN, roller, bottom				1	S11	5/13
EA1.40.553	. . .	ROLLER, guide				2	L40	5/9
EA1.40.561	. . .	VALVE, trip				1	—	5/12
	. . .	Attaching parts for EA1.40.561:						
A33/C32	. . .	Screw, 2BA c'sk head				1	—	5/19
EA3.40.95	. . .	YOKE, crosshead				1	—	5/8
EA9.40.35	. . .	LEVER, micro-switch operating, undercarriage door				1	L65	6/50
		front latch						
		Attaching parts for EA9.40.35:						
A25/14C	. . .	Bolt, 2BA hex. head				1	—	6/47
AGS2001/C/1	. . .	Nut, stiff, 2BA				1	—	6/46
EA1.40.731	. . .	Piece, distance				1	S1	6/45
EA1.45.989	. . .	Shim, laminated				2	Lam. Alum.	6/42
AS2811/7/023	. . .	Spacer				2	L62	6/43
EA1.40.567	. . .	LEVER, UNDERCARRIAGE SEQUENCE VALVE,				1	—	5/1
		ASSEMBLY						
		Spares for:						
EA1.40.569	. . .	TAPPET, valve screw				1	S96	5/16
	. . .	Attaching parts for EA1.40.569:						
A27/ET	. . .	Nut, 1/4" BSF thin				1	—	5/18
	. . .	Attaching parts for EA1.40.567:						
EA1.40.581	. . .	Bolt, fulcrum				1	S96	5/14
A27/GP	. . .	Nut, 5/16" BSF plain				1	—	5/15
EEAS28/35/FU	. . .	Washer, packing				1	S515	5/17
EA1.40.703	. . .	LEVER, BRACKET, UNDERCARRIAGE SEQUENCE				1	—	6/30
		VALVE, ASSEMBLY						
		Spares for:						
EA1.40.705	. . .	BRACKET, sequence valve, rear				1	—	6/16
EA1.40.707	. . .	BRACKET, sequence valve, front				1	—	6/15
EA1.40.573	. . .	LEVER, sequence valve operating				1	L40	6/22
	. . .	Attaching parts for EA1.40.573:						
EA1.40.709	. . .	Bolt, fulcrum				1	—	6/31
A27/CS	. . .	Nut, 2BA slotted				1	—	6/18
SP90/C7	. . .	Pin, split				1	—	6/11
SP15/C	. . .	Washer, 2BA plain				1	—	6/19
EA1.40.711	. . .	Washer, spacing				2	L40	6/26

A.P.101B-0417-3A

UNDERCARRIAGE

Page RB3

NOSEWHEEL

Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6				
179	E.A1.40.569	TAPPET, valve screw						1	S96	C	6/24
28M/1007403	A27/ET	Attaching parts for E.A1.40.569:—						1	—	C	6/14
		Nut, 1/4" BSF thin						1	—	C	6/14
28D/9133012	A25/3C	Attaching parts for E.A1.40.703:—						4	—	C	6/7
28M/1278190	AGS.2001/C/1	Bolt, 2 BA hex. head						4	—	C	6/4
180	E.A1.40.531	LINK, DOOR OPERATING, ASSEMBLY						2	—	B	5/30
		Consisting of:—						1	—	C	5/42
4778	E.A1.40.535	BOLT, eye, assembly						1	—	C	5/42
33793	E.A1.40.541	Attaching parts for E.A1.40.535:—						1	—	C	5/39
		Nut, locking						1	—	C	5/39
167	E.A1.40.533	TUBE, assembly						1	—	—	5/33
		Attaching parts for E.A1.40.531:—						1	—	C	5/41
168	E.A1.40.593	Bolt, special, 1/4" BSF, link to door						1	S96	C	5/24
28M/1011467	A27/ES	Bolt, special, 1/4" BSF, link to crosshead						2	—	C	5/25
28P/9527169	SP90/C7	Nut, 1/4" BSF slotted						2	—	C	5/26
8987	E.A3.40.169	MUDGUARD, NOSEWHEEL, L.H., GROUP						1	—	B	6/69
		Consisting of:—						1	—	C	6/70
5503	E.A3.40.133	FLAP, rubber, nosewheel mudguard						1	—	C	6/65
5504	E.A3.40.127	MUDGUARD, nosewheel						1	—	C	6/65
28D/1013177	AS.1242/2E	Attaching parts for E.A3.40.127:—						9	—	C	6/52
		Bolt, 1/4" BSF c'sk head						6	—	C	6/53
28M/1007403	A27/ET	Nut, 1/4" BSF plain						3	S95	C	6/77
5505	E.A3.40.131	Nut, shoulder, 1/4" BSF						3	—	C	6/77
6948	E.A3.40.165	STAY, mudguard, assembly						1	DTD124A	C	6/73
6949	E.A3.40.167	STAY-END, mudguard attachment						3	L72 or L40	C	6/58
28D/9133012	A25/3C	Attaching parts for E.A3.40.167:—						3	—	C	6/74
		Bolt, 2 BA hex. head						3	—	C	6/75
28M/1006473	A27/CT	Nut, 2 BA plain						3	—	C	6/76
28W/9419475	SP15/C	Washer, 2 BA plain						1	L72	C	6/66
20930	E.A3.40.135	STRIP, backing						3	—	C	6/67
28D/1007974	AS.1242/ 1/2C	Attaching parts for E.A3.40.135:—						3	—	C	6/68
		Bolt, 2 BA c'sk head						3	S95	C	6/68
5506	E.A3.40.137	Nut, shoulder, 2 BA						3	—	C	6/63
28D/1011300	A25/7J	Attaching parts for E.A3.40.169:—						3	—	C	6/64
28W/9419477	SP15/J	Bolt, 3/8" BSF hex. head						3	—	C	6/64
8988	E.A3.40.170	MUDGUARD, NOSEWHEEL, R.H., GROUP						1	—	B	6/62
		Spares for this assembly are identical with those for Part No. E.A3.40.169						3	—	C	6/71
28D/1011300	A25/7J	Attaching parts for E.A3.40.170:—						3	—	C	6/72
28W/9419477	SP15/J	Bolt, 3/8" BSF hex. head						3	—	C	6/72
28N/9156370	SP21	Washer, 3/8" BSF plain						1	—	C	5/34
1439144	E.A3.40.261	NIPPLE, lubricating						1	—	A	7/73
1439148	E.A3.40.255	ROD, RADIUS, GROUP						1	—	C	7/16
		Consisting of:—						1	—	C	7/16
28D/9438920	A25/1C	BRACKET, micro-switch (Mod. 4449)						3	—	C	7/19
28M/9416643	SP47/C	Attaching parts for E.A3.40.255:—						3	—	C	7/20
		Bolt, 2 BA hex. head						3	—	C	7/20
		Washer, 2 BA spring						3	—	C	7/20

UNDERCARRIAGE

NOSEWHEEL

Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6				
3656	E.A3.40.65	BUSH, spring plunger						1	DTD197	C	7/23
186	E.A1.40.621	DOWEL						2	S11	C	7/26
1893	E.A6.40.21	END, PLUG, RADIUS ROD, ASSEMBLY						1	—	B	7/5
		Spares for:—									
187	E.A1.40.363	BUSH, bearing						2	DTD197	C	7/3
28N/9156370	SP21	NIPPLE, lubricating						1	—	C	7/18
4937	E.A1.40.311	FINGER, operating, undercarriage "up" micro-switch						1	L40	C	7/27
		Attaching parts for E.A1.40.311:—									
4447	E.A1.40.321	Bolt, bearing						1	DTD126A	C	7/35
28M/9436836	AGS.2001/C/2	Nut, stiff, 2 BA						1	—	C	7/29
28W/9419402	SP13/C	Washer, 2 BA plain						1	—	C	7/28
1894	E.A6.40.29	FORK, strut end						1	L40	C	7/33
3655	E.A3.40.73	HOUSING, spring lock plunger						1	L40	C	7/22
		Attaching parts for E.A3.40.73:—									
28D/1011240	A25/5E	Bolt, 1/4" BSF hex. head						4	—	C	7/10
28W/9416644	SP47/E	Washer, 1/4" BSF spring						4	—	C	7/11
41255	E.A9.40.49	LEVER, LOCKING, NOSEWHEEL UNDER-CARRIAGE, ASSEMBLY						1	—	B	7/67
		Spares for:—									
190	E.A1.40.337	BUSH, bearing						2	DTD197	C	7/56
28N/9156370	SP21	NIPPLE, lubrication						1	—	C	7/68
192	E.A1.40.339	ROLLER, assembly						1	—	C	7/60
		Attaching parts for E.A1.40.339:—									
188	E.A1.40.343	Bolt, special, 1/4" BSF						1	S96	C	7/58
28M/1011467	A27/ES	Nut, 1/4" BSF slotted						1	—	C	7/85
28P/9527169	SP90/C7	Pin, split						1	—	C	7/63
28W/9419415	SP15/E	Washer, 1/4" BSF plain						1	—	C	7/66
191	E.A1.40.341	ROLLER, assembly						1	—	C	7/48
		Attaching parts for E.A1.40.341:—									
189	E.A1.40.345	Bolt, special, 1/4" BSF						1	S96	C	7/55
28M/1011467	A27/ES	Nut, 1/4" BSF slotted						1	—	C	7/53
28P/9527169	SP90/C7	Pin, split						1	—	C	7/49
28W/9419405	SP15/E	Washer, 1/4" BSF plain						1	—	C	7/54
		Attaching parts for E.A9.40.49:—									
34309	E.A9.40.47	Bolt, operating lever bearing						1	S96	C	7/44
28M/1011476	A27/JS	Nut, 3/8" BSF slotted						1	—	C	7/37
28P/9527169	SP90/C7	Pin, split						1	—	C	7/43
203	E.A1.40.327	Washer, at operating lever bearing						1	DTD126A	C	7/36
1889	E.A6.40.23	LINK, STAY, NOSEWHEEL UNDERCARRIAGE AT RADIUS ROD, ASSEMBLY						1	S96	B	7/76
		Spares for:—									
194	E.A1.40.359	BUSH, bearing						2	DTD197	C	7/71
195	E.A1.40.361	BUSH, bearing						2	DTD197	C	7/64

UNDERCARRIAGE
NOSEWHEEL

Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6				
28N/9156370	SP21	NIPPLE						1	—	C	7/72
		Attaching parts for E.A6.40.23:—									
184	E.A1.40.681	Bolt, special connecting						1	S96	C	7/47
28M/9129449	A27/LS	Nut, 7/16" BSF slotted						1	—	C	7/51
28P/9560929	SP90/E8	Pin, split						1	—	C	7/52
28S/9130668	A31/C12	Screw, 2 BA round head						1	—	C	7/46
202	E.A1.40.325	Washer, cap						1	DTD126A	C	7/50
28W/9416643	SP47/C	Washer, 2 BA spring						1	—	C	7/45
28N/9156370	SP21	NIPPLE, lubricating						1	—	C	7/75
1100	EEAS.37/24A	NIPPLE, 1/4" BSF, for strut tube spokes						24	S96	C	7/13
1439145	E.A3.40.241	PAD, undercarriage "down" micro-switch (Mod. 4449)						1	L40	C	7/41
		Attaching parts for E.A3.40.241:—									
28D/9133012	A25/3C	Bolt, 2 BA head						3	—	C	7/62
28W/9416643	SP47/C	Washer, 2 BA spring						3	—	C	7/61
3659	E.A3.40.75	PIN, latch						1	S96	C	7/32
197	E.A1.40.277	PLATE, stop, stay link						1	S96	C	7/34
		Attaching parts for E.A1.40.277:—									
28D/1011240	A25/5E	Bolt, 1/4" BSF hex. head						2	—	C	7/24
28W/9416644	SP47/E	Washer, 1/4" BSF spring						2	—	C	7/30
3657	E.A3.40.67	SCREW, cap, locking plunger and spring retaining						1	L40	C	7/9
3660	E.A3.40.71	SCREW, grub, latch pin and bush retaining						1	S97	C	7/17
	E.A1.40.319	SHIM, laminated, stop plate adjusting						1	Lam. Alum.	—	7/31
199	E.A1.40.431	SPINDLE, hook latch, nosewheel undercarriage stay						1	S96	C	7/39
		Attaching parts for E.A1.40.431:—									
28N/2001540	AGS.2031/4	Circclip, external						2	—	C	7/38
6182	E.A1.40.309	Tube, distance						1	—	C	7/40
	EEAS.38/4A	SPOKE, 1/4" BSF (Make from 28R/6330)						12	S96	LM	7/14
3658	E.A3.40.69	SPRING, compression, locking plunger operating						1	Spring Steel	C	7/12
1439146	E.A3.40.259	SPRING, leaf, for micro-switch operating finger (Mod.4449)						1	S515	C	7/21
R 5CW/6200653	DOWTY	SWITCH, micro, undercarriage (Mod. 4449)						2	—	B	7/8
	DN.1322Z Mk.2 or										
5CW/6200653	DN.1322Z MK3	SWITCH, micro (Mod. 4959 Amdt. No. 1)						—	—	—	
		Attaching parts for DN.1322Z Mk.2:—									
28D/1011011	A25/8B	Bolt, 4 BA hex. head ("up" switch)						2	—	C	7/7
28D/1214303	AS.1242/10B	Bolt, 4 BA c'sk head ("down" switch)						2	—	C	7/42
28M/1278189	AGS.2001/B/1	Nut, stiff, 4 BA						2	—	C	7/59
28W/9419474	SP15/B	Washer, 4 BA plain						2	—	C	7/57
1895	E.A6.40.27	TUBE, strut, nose undercarriage						1	T60	C	7/25
		Attaching parts for E.A3.40.261:—									
161	E.A1.40.451	Bolt, c/w spoke and nut						1	—	C	7/1
170	E.A1.40.683	Bolt, special						1	S96	C	7/74
28M/9129449	A27/LS	Nut, 7/16" BSF slotted						2	—	C	7/6
181	E.A1.40.449	Pin, strut pivot, radius rod bearing						1	S65	C	7/4
28P/9560929	SP90/E8	Pin, split						2	—	C	7/15
28S/9146378	A35/C8	Screw, 2 BA, cheese head						1	—	C	7/69
202	E.A1.40.325	Washer, special cap						3	DTD126A	C	7/2
28W/9416643	SP47/C	Washer, 2 BA spring						1	—	C	7/70
3748	E.A1.40.455	SCREW, grub, 2 BA strut bearing pin locking						1	S96	C	5/5

UNDERCARRIAGE
NOSEWHEEL

Ref. No.	Part No.	Description							No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6	7				
343	E.A1.31.277 or	SHIM, laminated							2	Lam. Alum	C	6/40
22976	EEAS.27/8/4B	SHIM, laminated							2	Lam. Alum	C	6/41
1439147	E.A3.40.245	SPRING, return, undercarriage hook (Mod. 4449) ...							1	DTD215	C	6/39
205	E.A1.40.601	SPRING, tension, undercarriage sequence valve ...							1	Spring Steel	C	5/2
1587	E.A1.40.719	SPRING, forward door latch							1	Spring Steel	C	6/44
4693	E.A3.40.157	STOP, door jack extension							2	S96	C	5/38
28M/1011467	A27/ES	Attaching parts for E.A3.40.157:—							1	—	C	5/37
28P/9527619	SP90/C7	Nut, 1/4" BSF slotted							1	—	C	5/40
992	E.A1.40.701	STOP, sequence valve lifter							1	S96	C	5/4
28W/9419475	SP15/C	Attaching parts for E.A1.40.701:—							1	—	C	5/6
39182	E.A9.40.37	Washer, 2 BA plain							1	—	C	5/6
28M/1006473	A27/CT	TAPPET, front latch lever							1	—	C	6/49
		Attaching parts for E.A9.40.37:—							1	—	C	6/40
R 27A/7170984	—	Nut, 2 BA thin							1	—	C	6/40
R 27A/7166215	—	TUBE, inner (Dunlop KK2 and Goodyear GA90 are alternatives)							2	—	C	6/59
R 27QM/1490317	DOWTY ROTOL 2.00397.042	TYRE, outer cover (Dunlop DR2565 and Goodyear GA1202 are alternatives)							2	—	B	6/60
27QM/1490316	DOWTY ROTOL 2.00396.040	UNIT, undercarriage (Pre-Mod. 5209)							1	—	A	6/54
3752	E.A1.40.587	(For spares see A.P.4515B, Vol. 3, Pt. 1)							1	—	A	6/55
1877	EEAS.28/30/EU	UNIT, undercarriage (Mod. 5209)							1	—	A	6/55
R 27A/4560291	DUNLOP AH.9590	(For spares see A.P.4515B, Vol. 3, Pt. 1)							2	L40	C	5/3
		WASHER, special packing, undercarriage sequence valve mounting bolt							1	S515	C	5/27
		WASHER, special							2	—	A	6/61
		WHEEL, nose							2	—	A	6/61

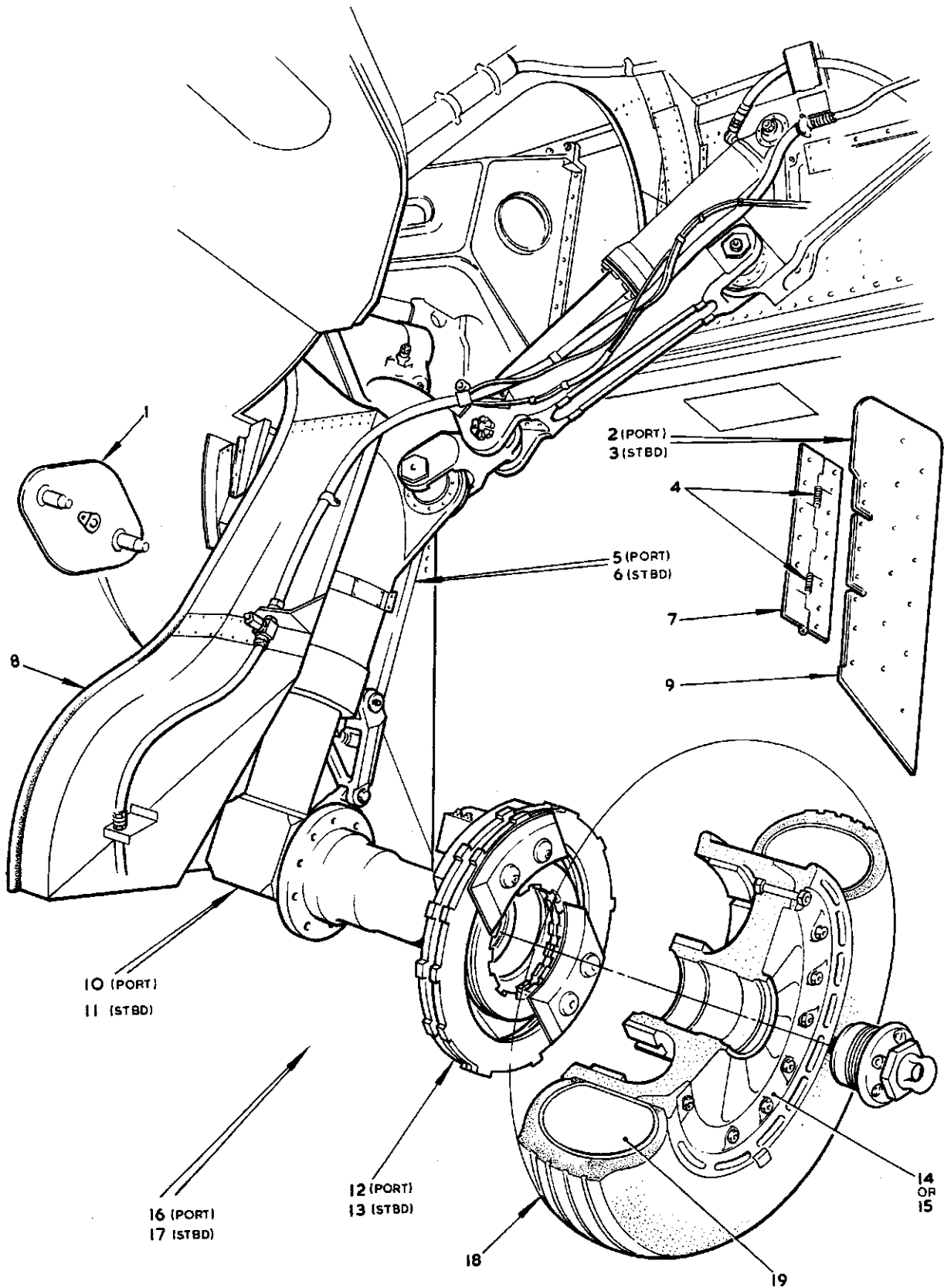


FIG 1. MAIN UNDERCARRIAGE PORT & STBD
Restricted

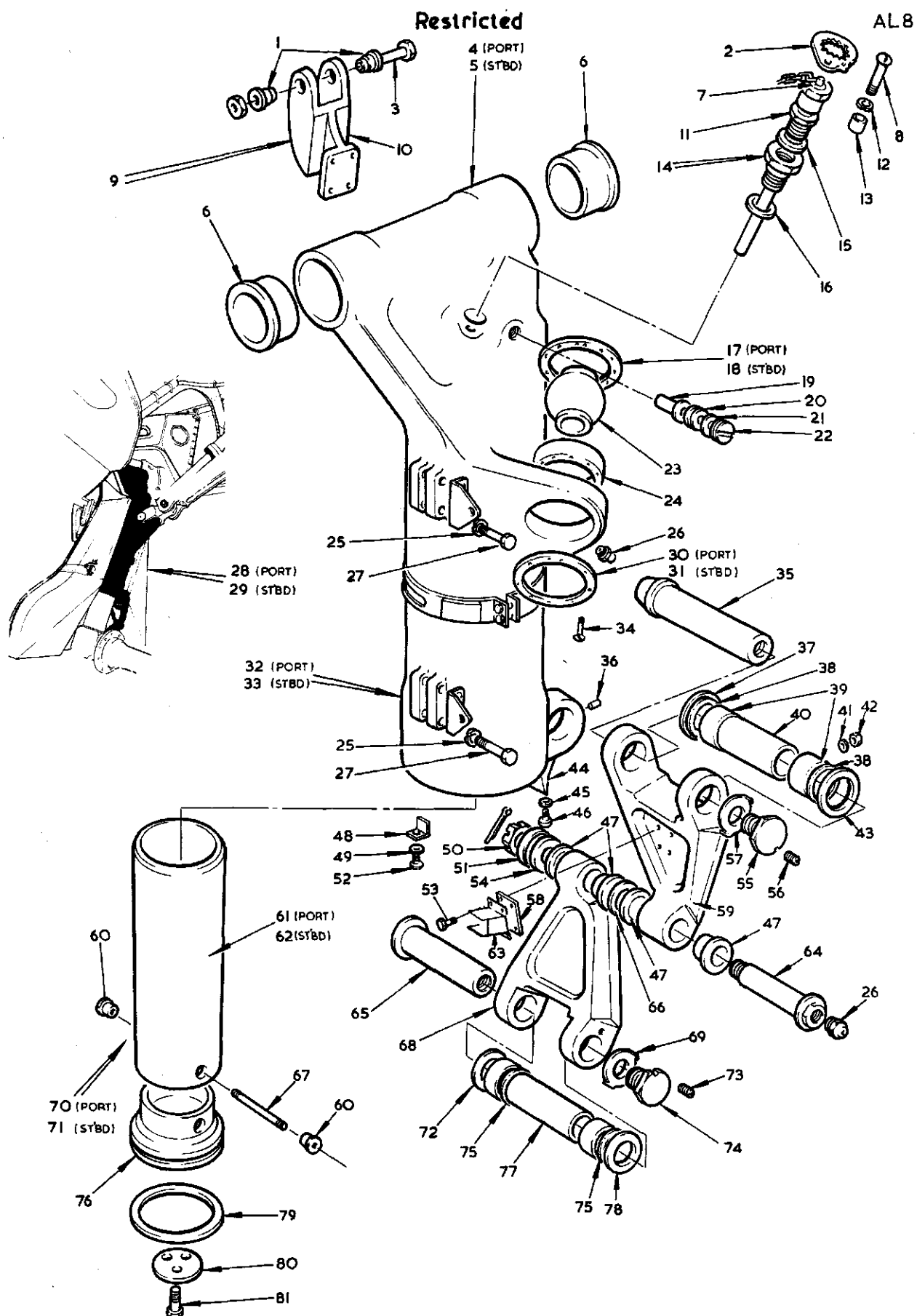


FIG 2. MAIN UNDERCARRIAGE PORT & STBD
Restricted

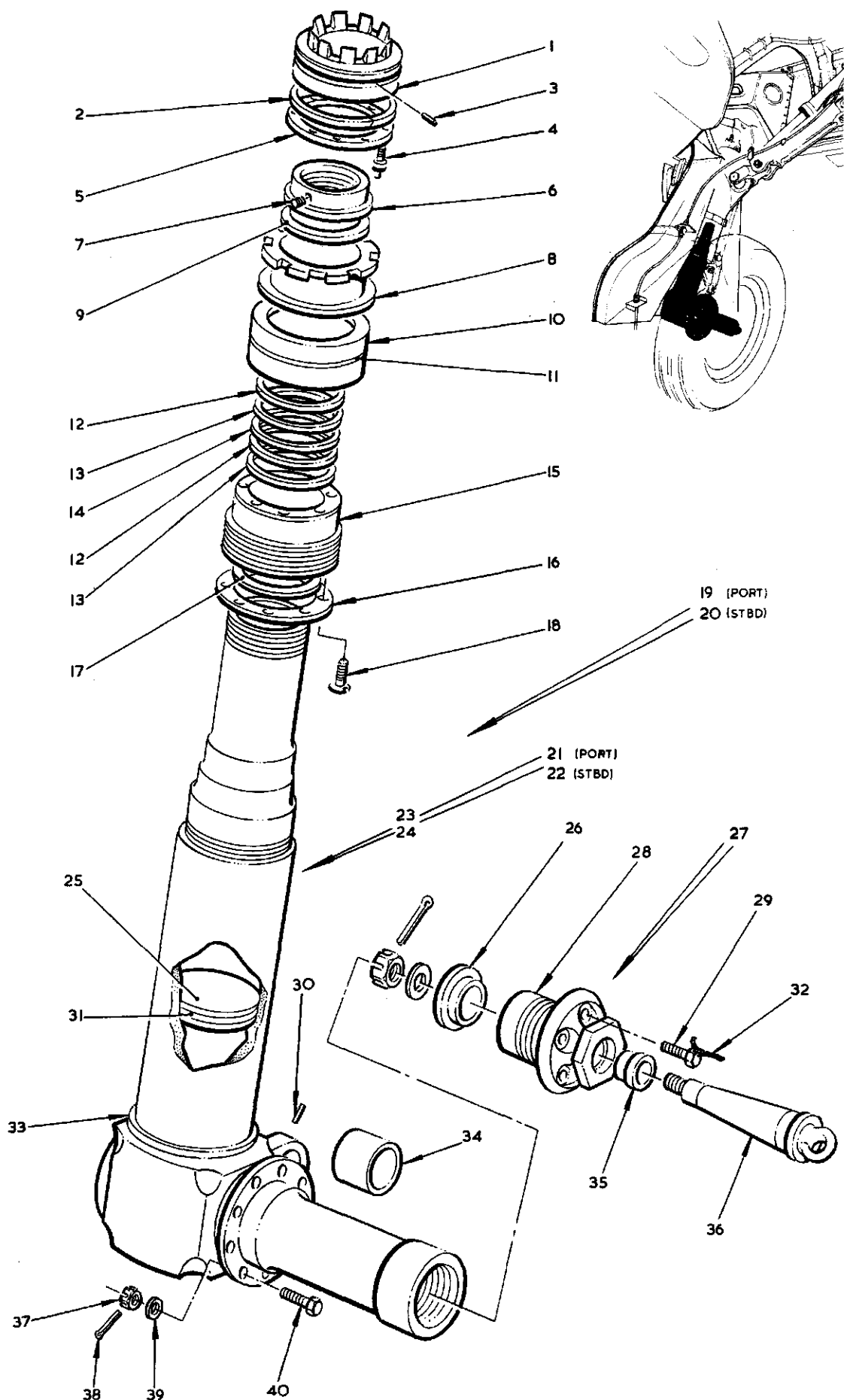


FIG 3. MAIN UNDERCARRIAGE PORT & STBD
Restricted

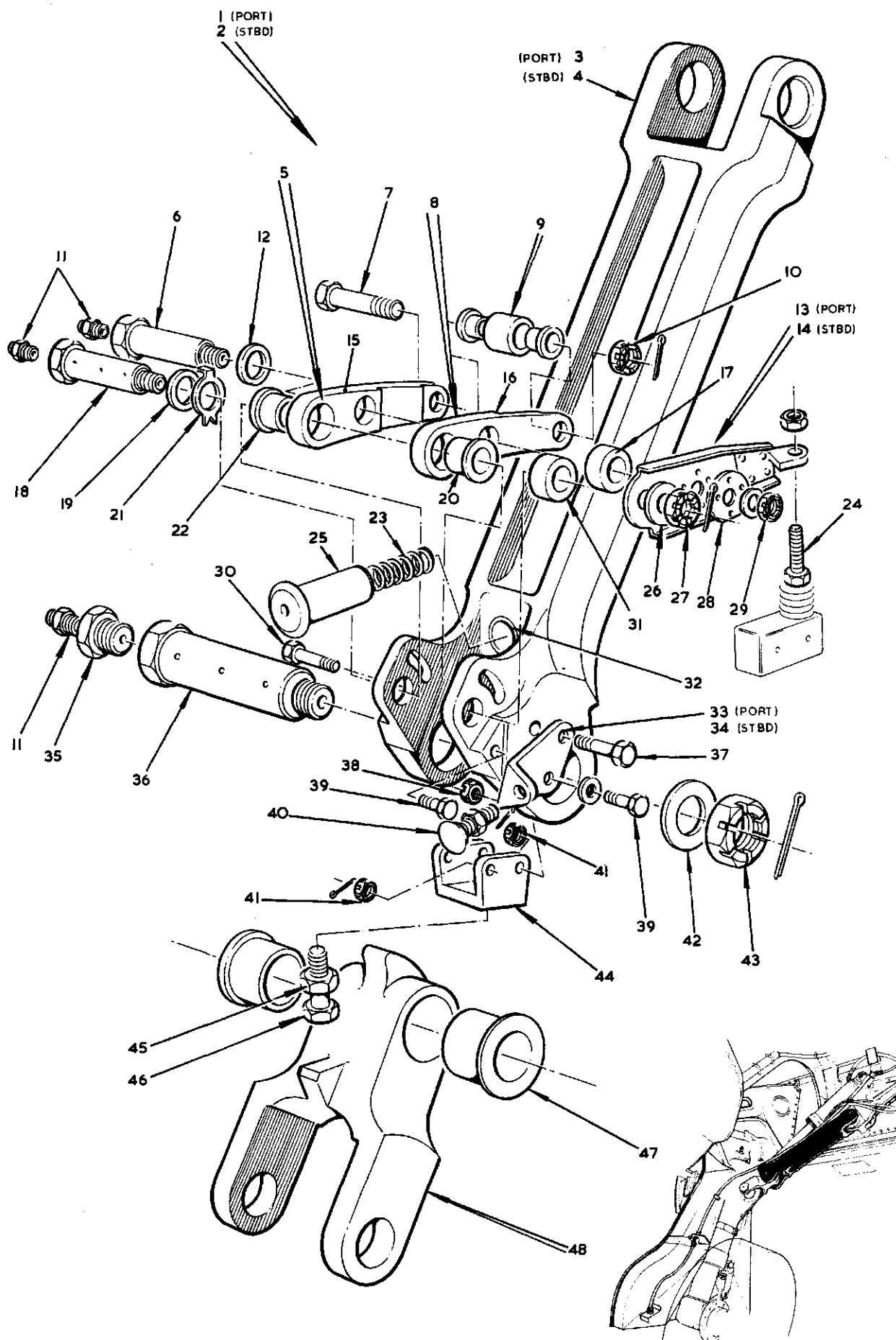


FIG 4. MAIN UNDERCARRIAGE PORT & STBD

Restricted

TMK. 17 SECT R

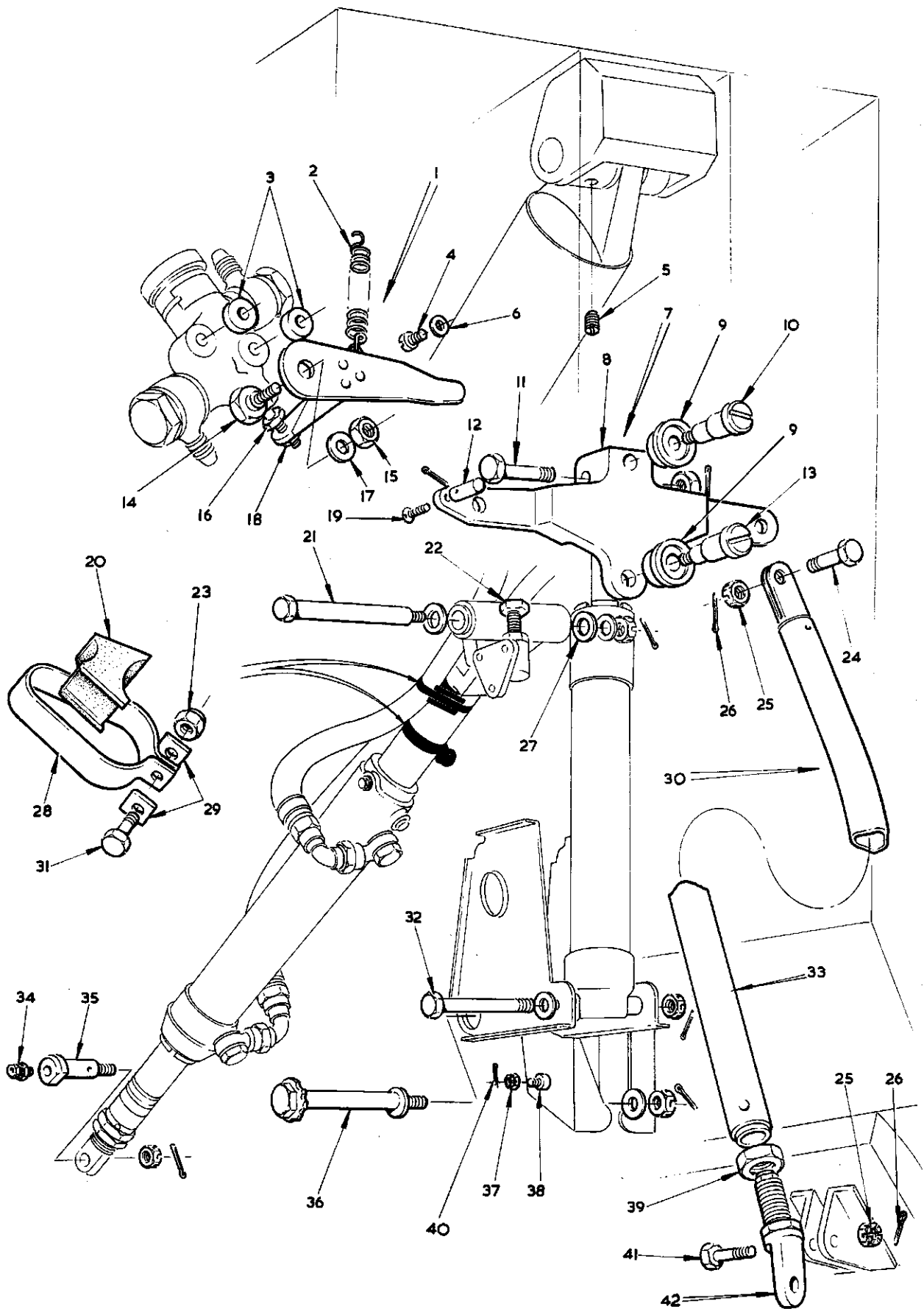


FIG 5. NOSEWHEEL
Restricted

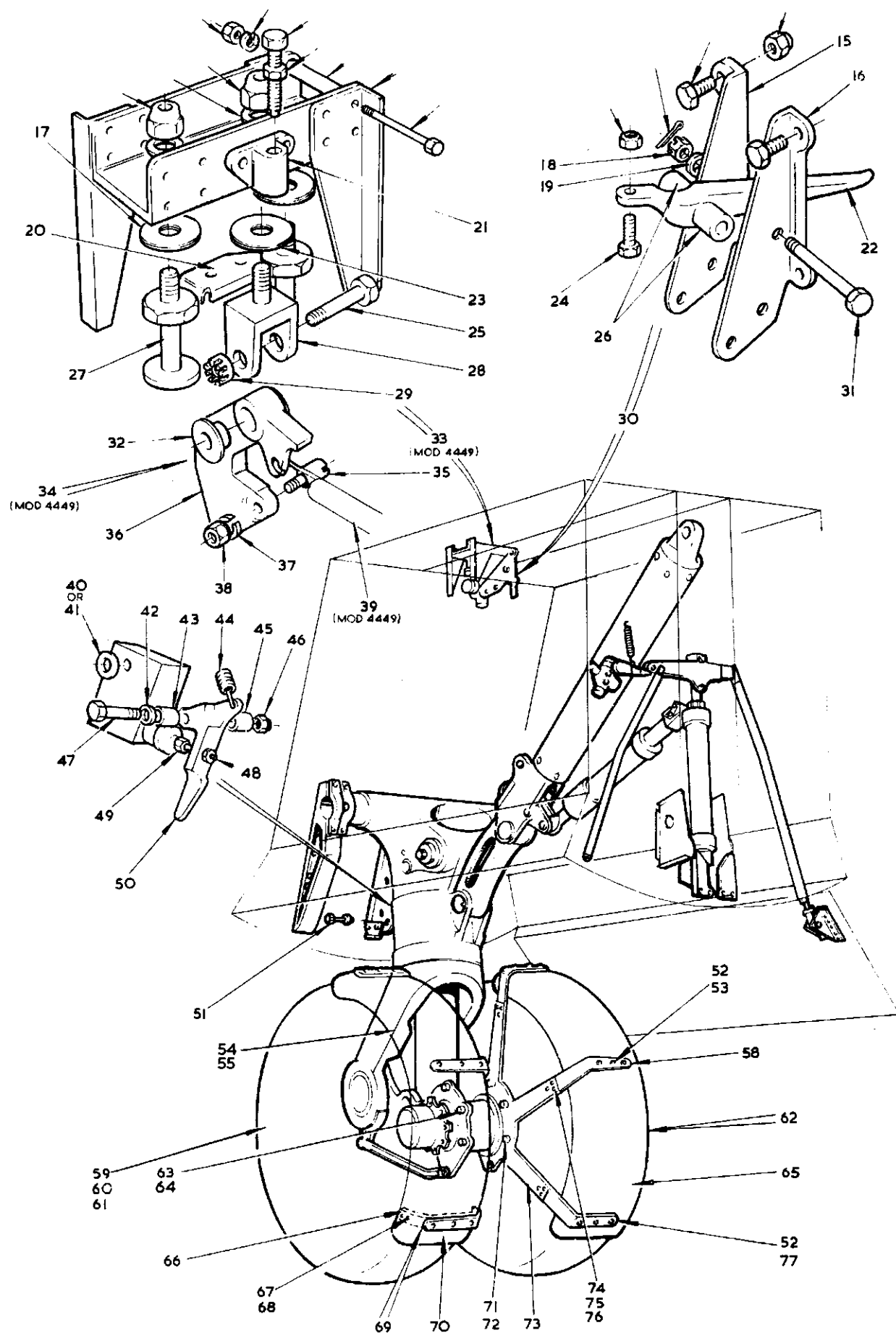


FIG 6 NOSEWHEEL

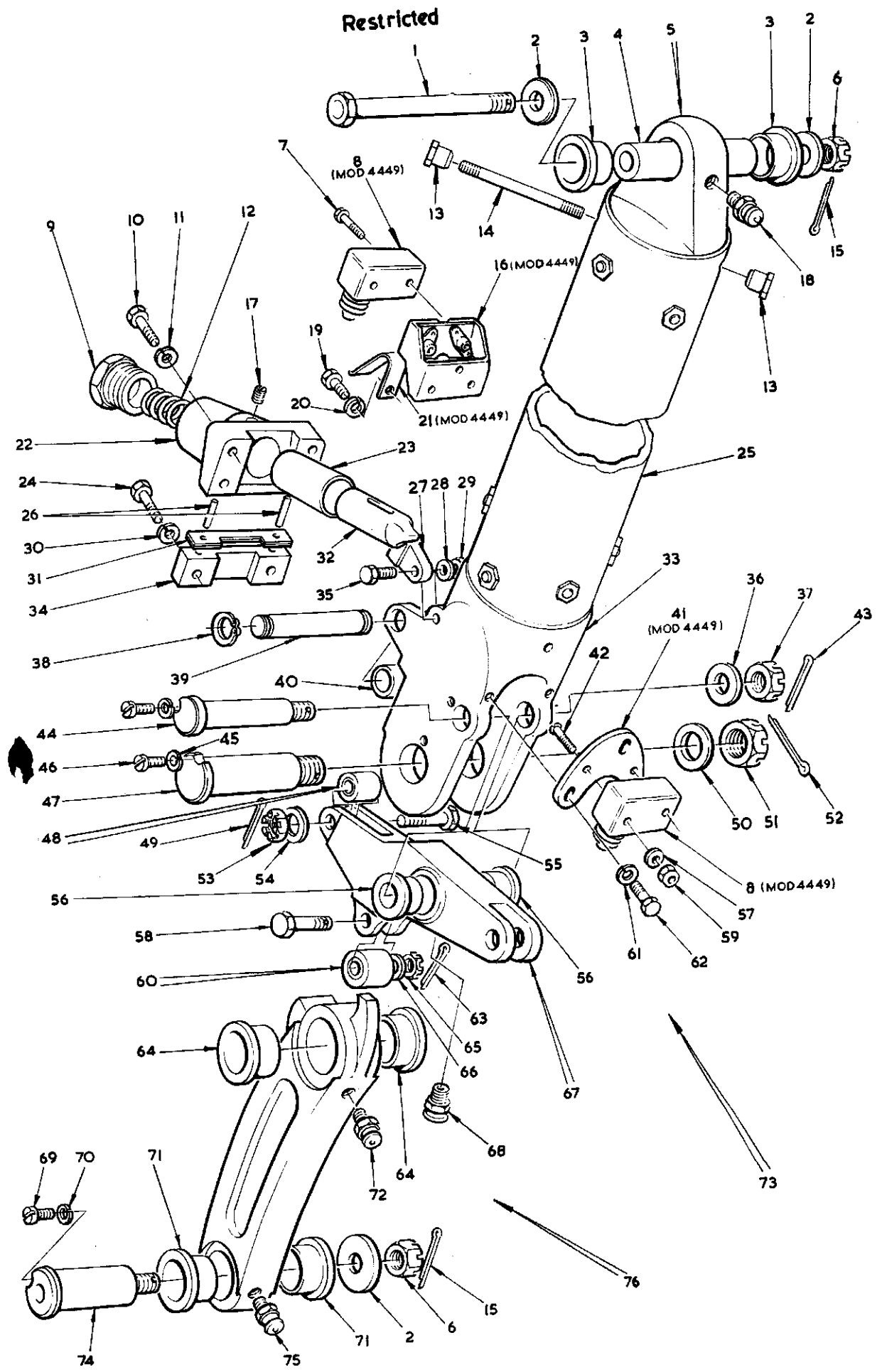


FIG. 7 NOSEWHEEL
Restricted