

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M.	Plate No.
	—	<p>HYDRAULIC INSTALLATION IN WING CENTRE SECTION (Drg. Nos. 10-20 S 14539 (Mod. 216) and 10-20 WC 24349)</p> <p>NOTE:—The component parts of this installation are arranged in the following groups:—</p> <p>Hydraulic installation in stub boom, Page QT3</p> <p>Hydraulic installation between ribs No. 1 and No. 2, rear wheel well wall and rear spar, Port, Page QT5</p> <p>Hydraulic installation between ribs No. 1 and No. 2, rear wheel well wall and rear spar, Starboard, Page QT11</p> <p>Hydraulic installation for power controls between ribs No. 2 and No. 3, Port, Page QT23</p> <p>Hydraulic installation for power controls between ribs No. 2 and No. 3, Starboard, Page QT29</p> <p>Hydraulic installation top skin between ribs No. 3 and No. 4, fold jack bay, Port, Page QT35</p> <p>Hydraulic installation top skin between ribs No. 3 and No. 4, fold jack bay, Starboard, Page QT37</p> <p>Hydraulic installation bottom skin, between ribs No. 3 and No. 4, fold jack bay, Port, Page QT41</p> <p>Hydraulic installation bottom skin, between ribs No. 3 and No. 4, fold jack bay, Starboard, Page QT43</p> <p>Hydraulic installation in undercarriage bay between ribs No. 3 and No. 4, Port, Page QT47</p> <p>Hydraulic installation in outer undercarriage bay, between ribs No. 3 and No. 4, Starboard, Page QT49</p> <p>Hydraulic installation of main undercarriage jack, Page QT51</p> <p>Hydraulic installation in centre undercarriage bay, between ribs No. 2 and No. 3, Port, Page QT53</p> <p>Hydraulic installation in centre undercarriage bay, between ribs No. 2 and No. 3, Starboard, Page QT55</p> <p>Hydraulic installation in inner undercarriage bay and on aft side of main spar, between ribs No. 1 and No. 2, Port, Page QT57</p> <p>Hydraulic installation in inner undercarriage bay and on aft side of main spar, between ribs No. 1 and No. 2, Starboard, Page QT65</p>	1	—		<p>QT1</p> <p>QT2</p> <p>QT3</p> <p>QT4</p> <p>QT5</p> <p>QT6</p> <p>QT7</p> <p>QT8</p> <p>QT8</p> <p>QT9</p> <p>QT9</p> <p>QT10</p> <p>QT10</p> <p>QT10</p> <p>QT10</p> <p>QT11</p> <p>QT11</p> <p>QT12</p> <p>QT13</p>

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Ref. No.	Part No.	Description						No. off	Material Specification	Class of Score or L.M	Place No.
		1	2	3	4	5	6				
											QT14 QT15
											QT16
											QT17 QT18
											QT18
											QT19
											QT20
											QT21
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HYDRAULIC INSTALLATION IN STUB BOOM						
		(Drg. No. 10-20 S 10319) Port ...	1	—	—	
		(Drg. No. 10-20 S 10320) Starboard	1	—	—	
11934	10-20 S 10423	BLOCK , clamp, half, for pipes forward of rear spar diaphragm and at stns. 350 and 366-8	8	—	C	QT1
		Attachments for 10-20 S 10423, Block (Per pair)				
28D/9140644	A25/9C	Bolt, 2 BA (at aft blocks) ...	2	—	C	
28D/9435710	A25/11C	Bolt, 2 BA (at forward blocks) ...	2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA ...	2	—	C	
	DHS.738/2.65	Strip, capping (1 off only at aft blocks) ...	2	DTD.710		QT1
5237	10-20 S 4179	BLOCK , clamp, half, for pipes at rear spar diaphragm	2	—	C	QT1
		Attachments for 10-20 S 4179, Block (Per pair) :—				
28D/9140644	A25/9C	Bolt, 2 BA ...	2	—	C	
	DHS.738/2.65	Strip, capping ...	1	DTD.710		QT1
5238	10-20 S 4813	BLOCK , clamp, half, for pipes at rear diaphragm	1	—	C	QT1
5239	10-20 S 4184	BLOCK , clamp, half, for pipes at rear diaphragm	1	—	C	QT1
		Attachments for 10-20 S 4183 with 10-20 S 4184, Blocks (In pairs) :—				
28D/9140644	A25/9C	Bolt, 2 BA ...	3	—	C	
5275	DHS.739/2.85/4.33	Strip, capping ...	1	—	C	QT1
5240	10-20 S 4185	BLOCK , clamp, half, for pipes at stub boom joint ring	2	—	C	QT1
		Attachments for 10-20 S 4185, Block (Per pair) :—				
28D/9435710	A25/11C	Bolt, 2 BA ...	3	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA ...	3	—	C	
5276	DHS.739/3.3/7.3	Strip, capping ...	2	—	C	QT1
28F/9439765	AGS.1102/D	COUPLING , cone union, ½" B.S.P. for pipes in stub boom	8	—	C	
28F/1011895	AGS.1148/D	NUT , thin, ½" BSP ...	4	—	C	
	—	PIPE , code No. 513, between adapter on bottom skin and coupling at boom joint ring, "Yellow Return" line, Port group :—	—	—	—	
	10-20 S 4143ND	PIPE , from adapter on bottom skin at stringer No. 8, to coupling aft of rear spar diaphragm, Port	1	—	PC	QT1
	10-20 S 4127ND	PIPE , from coupling aft of rear spar diaphragm, to coupling at boom joint ring, Port	1	—	PC	QT1
	—	PIPE , code No. 526, between adapter on bottom skin and coupling at boom joint ring, "Blue Return" line, Port group :—	1	—	—	QT1
	10-20 S 4139ND	PIPE , from adapter on bottom skin at stringer No. 8, to coupling aft of rear spar diaphragm, Port	1	—	PC	QT1
	10-20 S 4129ND	PIPE , from coupling aft of rear spar diaphragm to coupling at boom joint ring, Port	1	—	PC	QT1

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	—	PIPE, code No. 527, between adapter on bottom skin and coupling at boom joint ring, "Yellow Pressure" line, Port group:—	1	—	—	
	10-20 S 4135ND	PIPE, from adapter on bottom skin at stringer No. 8, to coupling aft of rear spar diaphragm, Port	1	—	PC	QT1
	10-20 S 4131ND	PIPE, from coupling aft of rear spar diaphragm, to coupling at boom joint ring, Port	1	—	PC	QT1
	—	PIPE, code No. 528, between adapter on bottom skin and coupling at boom joint ring, "Blue Pressure" line, Port group:—	1	—	—	
	10-20 S 4147ND	PIPE, from adapter on bottom skin at stringer No. 8, to coupling aft of rear spar diaphragm, Port	1	—	PC	QT1
	10-20 S 4125ND	PIPE, from coupling aft of rear spar diaphragm, to coupling at boom joint ring, Port	1	—	PC	QT1
	—	PIPE, code No. 575, between adapter on bottom skin and coupling at boom joint ring, "Yellow Return" line, Starboard, group:—	1	—	—	
	10-20 S 4144ND	PIPE, from adapter on bottom skin at stringer No. 8, to coupling aft of rear spar diaphragm, Starboard	1	—	PC	QT1
	10-20 S 4128ND	PIPE, from coupling aft of rear spar diaphragm, to coupling at boom joint ring, Starboard	1	—	PC	QT1
	—	PIPE, code No. 576, between adapter on bottom skin and coupling at boom joint ring, "Blue Return" line, Starboard group:—	1	—	—	
	10-20 S 4140ND	PIPE, from adapter on bottom skin at stringer No. 8, to coupling aft of rear spar diaphragm, Starboard	1	—	PC	QT1
	10-20 S 4130ND	PIPE, from coupling aft of rear spar diaphragm, to coupling at boom joint ring, Starboard	1	—	PC	QT1
	—	PIPE, code No. 593, between adapter on bottom skin and coupling at boom joint ring, "Blue Pressure" line, Starboard, group:—	1	—	—	
	10-20 S 4148ND	PIPE, from adapter on bottom skin at stringer No. 8, to coupling aft of rear spar diaphragm, Starboard	1	—	PC	QT1
	10-20 S 4126ND	PIPE, from coupling aft of rear spar diaphragm to coupling at boom joint ring, Starboard	1	—	PC	QT1
	—	PIPE, code No. 594, between adapter on bottom skin and coupling at boom joint ring, "Yellow Pressure" line, Starboard group:—	1	—	—	
	10-20 S 4136ND	PIPE, from adapter on bottom skin at stringer No. 8, to coupling aft of rear spar diaphragm, Starboard	1	—	PC	QT1
	10-20 S 4132ND	PIPE, from coupling aft of rear spar diaphragm, to coupling at boom joint ring, Starboard	1	—	PC	QT1
	—	STRIPS, bonding at clamp blocks, .015 thick (Make from Ref. No. 30B/1232) (Mod. 1326)	QR	Zinc	LM	

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Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M.	Plate No.
	—	HYDRAULIC INSTALLATION BETWEEN RIBS, No. 1 AND No. 2, REAR WHEEL WELL WALL AND REAR SPAR, PORT (Drg. No. 10-20 S 14429) (Mod. 216)	1	—	—	QT2
6444	10-20 S 8075	ADAPTER , on inboard face of rib No. 2, aft of rear wheel well wall, for "Wing-fold" and "Wing-spread" pipes Attachments for 10-20 S 8075, Adapter :—	2	—	C	QT2
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
28M/10281	AGS.2001/C/3	Nut, 2 BA	2	—	C	
28W/9419475	SP.15/C	Washer	2	—	C	
6446	10-20 S 8081	ADAPTER , tee, in "Blue Suction" line, aft of rear wheel well wall, between ribs Nos. 1 and 2	1	—	C	QT2
6447	10-20 S 8419	ADAPTER , tee, in "Red Return" line, on out-board face of rib No. 1, aft of rear wheel well wall	1	—	C	QT2
	10-20 S 7825	BLOCK , clamp, half, floating, outboard of rib No. 1 securing "Red Return" and "Under-carriage Emergency DOWN" pipes between rear wheel well wall, and rear spar Attachments for 10-20 S 7825, Block (Per pair) :—	2	LFS.21	LM	QT2
28D/9435710	A25/11C	Bolt, 2 BA	1	—	C	
28M/10281	AGS.2001/C/3	Nut, 2 BA	1	—	C	
28W/9419475	SP.15/C	Washer	1	—	C	
	—	BLOCK , clamp, securing pipes to stiffener, out-board of rib No. 1, between rear wheel well wall and rear spar, group :—	1	—	—	
	10-20 S 7835	BLOCK , top section	1	LFS.21, 23 or 26	LM	QT2
	10-20 S 7833	BLOCK , mid-upper section	1	LFS.21, 23 or 26	LM	QT2
	10-20 S 7837	BLOCK , mid-lower section	1	LFS.21, 23 or 26	LM	QT2
	10-20 S 7839	BLOCK , bottom section	1	LFS.21, 23 or 26	LM	QT2
28D/12715	A25/31C	BOLT , 2 BA	2	—	C	
28W/9419475	SP.15/C	WASHER	2	—	C	
16049	10-20 S 13427	BLOCK , clamp, top section, for pipes passing through rib No. 1, forward of rear spar (Mod. 216)	1	—	C	QT2
16050	10-20 S 13429	BLOCK , clamp, bottom section, for pipes passing through rib No. 1, forward of rear spar (Mod. 216) Attachments for 10-20 S 13427 and 10-20 S 13429, Block (Per pair) :—	1	—	C	QT2
28D/1011019	A25/8C	Bolt, 2 BA	1	—	C	
28D/9140644	A25/9C	Bolt, 2 BA	1	—	C	
28D/9435710	A25/11C	Bolt, 2 BA	1	—	C	
28W/9419475	SP.15/C	Washer	3	—	C	

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			1	2	3	4	5	6				
	10-20 S 7823	BLOCK , clamp, half, securing "Blue Return," "Wing-fold" and "Wing-spread" pipes to bottom skin, between ribs Nos. 1 and 2, rear wheel well wall and rear spar							2	LFS.21, 23 or 26	LM	QT2
28D/9140644	A25/9C	Attachments for 10-20 S 7823, Block (Per pair) :—							2	—	C	
28W/9419475	SP.15/C	Bolt, 2 BA							2	—	C	
	10-20 S 7813	BLOCK , clamp, top section, securing pipes outboard of rib No. 1, forward of rear spar							1	LFS.21, 23 or 26	LM	QT2
	10-20 S 7815	BLOCK , clamp, bottom section, securing pipes outboard of rib No. 1, forward of rear spar							1	LFS.21,	LM	QT2
		Attachments for 10-20 S 7813 and 10-20 S 7815, Block (Per pair) :—										
28D/7002428	A25/6C	Bolt, 2 BA							1	—	C	
28D/9435710	A25/11C	Bolt, 2 BA							2	—	C	
	10-20 S 7843A	Bracket and anchor nuc, assembly							1	—	—	QT2
	10-20 S 7841ND	Bracket, bare, 20 SWG							1	L.72	LM	
28M/12050	AGS.2007/C/3	Nut, 2 BA, anchor							1	—	C	
28W/9419475	SP.15/C	Washer							3	—	C	
	10-20 S 7831	BLOCK , clamp, half, securing pipes to bottom skin, aft of cut-out valve, between ribs Nos. 1 and 2							2	LFS.21, 23 or 26	LM	QT2
		Attachments for 10-20 S 7831, Block (Per pair) :—										
28D/9140645	A25/10C	Bolt, 2 BA							2	—	C	
28D/9419397	A25/12C	Bolt, 2 BA							1	—	C	
28W/9419475	SP.15/C	Washer							2	—	C	
28W/9419404	SP.16/C	Washer							1	—	C	
	10-20 S 7829	BLOCK , clamp, half, securing pipes to bottom skin, outboard of cut-out valve, between ribs No. 1 and 2							1	LFS.21, 23 or 26	LM	QT2
14114	10-20 S 13261	BLOCK , clamp, half, securing pipes to bottom skin, outboard of cut-out valve, between ribs No. 1 and 2 (Mod. 331)							1	—	C	
		Attachments for 10-20 S 7829 and 10-20 S 13261, Block (Per pair) :—										
28D/9140645	A25/10C	Bolt, 2 BA							2	—	C	
28W/9419475	SP.15/C	Washer							2	—	C	
	—	BLOCK , clamp, securing pipes on bottom skin inboard of rib No. 2, aft of rear wheel well wall, group :—							1	—	—	
	10-20 S 7817	BLOCK , top section							1	LFS.21, 23 or 26	LM	QT2
	10-20 S 7819	BLOCK , centre section							1	LFS.21, 23 or 26	LM	QT2
	10-20 S 7821	BLOCK , bottom section							1	LFS.21, 23 or 26	LM	QT2
28D/1011019	A25/8C	BOLT , 2 BA							1	—	C	
28D/12517	A25/17C	BOLT , 2 BA							2	—	C	
28W/9419475	SP.15/C	WASHER							3	—	C	

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Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M	Place No.
	10-20 S 7827	BLOCK , clamp, half, securing pipes to bottom skin, outboard of rib No. 1, aft of rear wheel well wall	2	LFS.21, 23 or 26	LM	QT2
28D/1011019	A25/8C	Attachments for 10-20 S 7827, Block (Per pair) :—				
28W/9419475	SP.15/C	Bolt, 2 BA	2	—	C	
		Washer	2	—	C	
28E/1012876	AS.3181/4C	CLIP , "P," for pipes at clamp blocks, between ribs Nos. 1 and 2	2	—	C	
28E/1006378	AS.3181/8C	CLIP , "P," for pipe at clamp blocks, between ribs Nos. 1 and 2	1	—	C	
28E/16949	AGS.2080/3	CLIP , "P," for "Blue Pressure" and "Yellow Pressure" pipes on outboard face of rib No. 1 (Mod. 611)	2	—	C	
28E/17130	AGS.2080/6	CLIP , "P," for "Blue Pressure" pipe on outboard face of rib No. 1 and 2	1	—	C	
28D/9133011	A25/2C	Attachments for AGS.2080/3 or AGS.2080/6, Clip :—				
28M/10288	AGS.2001/C/1	Bolt, 2 BA	1	—	C	
28W/9419402	SP.13/C	Nut, 2 BA	1	—	C	
		Washer	1	—	C	
28E/9130387	AGS.2080/5	CLIP , "P," for pipe on outboard face of rib No. 1	1	—	C	
28E/17130	AGS.2080/6	CLIP , "P," for pipe on outboard face of rib No. 1	1	—	C	
28D/9436920	A25/1C	Attachments for AGS.2080/5 or AGS.2080/6, Clip :—				
28W/9419404	SP.16/C	Bolt, 2 BA	1	—	C	
		Washer	1	—	C	
28F/9129085	AGS.1102/A	COUPLING , cone union, for "Undercarriage Emergency DOWN" pipes, between ribs Nos. 1 and 2, aft of rear wheel well wall	1	—	C	
28F/8011883	AGS.1102/B	COUPLING , cone union, for "Blue Header Tank Bleed" pipes, between ribs Nos. 1 and 2, aft of rear wheel well wall	1	—	C	
28F/9476127	AGS.1120/5	COUPLING , tee cone, for "Blue Pressure" pipes, between ribs Nos. 1 and 2, aft of rear wheel well wall	1	—	C	
28F/8011812	AGS.1118/D	COUPLING , tee cone, for "Blue Return" pipes, between ribs Nos. 1 and 2, aft of rear wheel well wall	1	—	C	
28F/1011799	AGS.1102/13	COUPLING , tee cone, for "Blue Pressure" and "Yellow Pressure" pipes, on outboard face of rib No. 1, between rear wheel well wall and rear spar (Mod. 611)	2	—	C	
28F/1013599	AGS.1142/A	COUPLING , nipple, for "Blue Pressure" and "Yellow Pressure" pipes, outboard of rib No. 1	4	—	C	
28F/8011897	AGS.1142/F	COUPLING , nipple, for "Blue Suction" and "Red Return" pipes, between ribs Nos. 1 and 2, aft of rear wheel well wall	5	—	C	
28F/19141	AGS.2120/D	COUPLING , nipple, for "Yellow Return" pipes between ribs Nos. 1 and 2, aft of rear wheel well wall	1	—	C	
28F/9584	AGS.1148/B	NUT , chin, 1/8" BSP	1	—	C	
28F/10513	AGS.1148/BB	NUT , chin, 1/8" BSP	1	—	C	

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6449	10-20 S 8179ND	PIPE, code No. 57, "Red Pressure," from joint outboard of rib No. 1, to adapter at rear wheel well wall	1	—	PC	QT2
	10-20 S 8183ND	PIPE, code No. 58, "Red Return," from tee adapter outboard of rib No. 1, to adapter at rear wheel well wall	1	—	C	QT2
	10-20 S 8161ND	PIPE, code No. 59, "Red Return," sequence valve, from tee adapter outboard of rib No. 1, to adapter at rib No. 2, aft of rear wheel well wall	1	—	PC	QT2
	10-20 S 8159ND	PIPE, code No. 63, "Green Pressure" wing-spread from joint outboard of rib No. 1, to elbow adapter on inboard face of rib No. 2, aft of rear wheel well wall	1	—	PC	QT2
	10-20 S 8157ND	PIPE, code No. 64, "Green Pressure" wing-fold from joint outboard of rib No. 1, to elbow adapter on inboard face of rib No. 2, aft of rear wheel well wall	1	—	PC	QT2
	10-20 S 8177ND	PIPE, code No. 67, "Green Pressure" undercarriage "DOWN," from joint outboard of rib No. 1, to adapter at rear wheel well wall	1	—	PC	QT2
	10-20 S 8169ND	PIPE, code No. 68, "Red Pressure" undercarriage emergency "DOWN," from joint outboard of rib No. 1, to adapter at rear wheel well wall	1	—	PC	QT2
	10-20 S 8175ND	PIPE, code No. 69, "Green Pressure" undercarriage "UP," from joint outboard of rib No. 1, to adapter at rear wheel well wall	1	—	PC	QT2
6448	10-20 S 8165ND	PIPE, code No. 70, "Red Return," from joint outboard of rib No. 1, to tee adapter aft of rear wheel well wall	1	—	C	QT2
	10-20 S 8143ND	PIPE, code No. 512, "Yellow Return," from joint outboard of rib No. 1, to adapter at rib No. 2, aft of rear wheel well wall	1	—	PC	QT2
	10-20 S 8141ND	PIPE, code No. 530, "Yellow Pressure," from adapter at transmitter outboard of rib No. 1, to adapter at rib No. 2, aft of rear wheel well wall	1	—	PC	QT2
	10-20 S 14241ND	PIPE, code No. 531, "Yellow Pressure," gauge from relay to 1st joint at rib No. 1 (Mod. 611)	1	—	PC	QT2
	10-20 S 8147ND	PIPE, code No. 538, "Blue Pressure," from tee adapter between ribs Nos. 1 and 2, to adapter at blue header tank outboard of rib No. 2	1	—	PC	QT2
	10-20 S 8191ND	PIPE, code No. 539, "Blue Pressure," from cut-out valve to tee adapter between ribs Nos. 1 and 2	1	—	PC	QT2
	10-20 S 8185ND	PIPE, code No. 540, "Blue Pressure," from adapter at transmitter, to tee adapter between ribs Nos. 1 and 2	1	—	PC	QT2

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							1
12162	10-20 S 14243ND	PIPE, code No. 541, "Blue Pressure" gauge from relay to 1st joint at rib No. 1 (Mod. 611)	1	—	PC	QT2	
	10-20 S 12657ND	PIPE, code No. 545, "Blue Return" from centre tee adapter aft of rear wheel well wall, between ribs Nos. 1 and 2, to adapter at blue header tank outboard of rib No. 2	1	—	C	QT2	
	10-20 S 8149ND	PIPE, code No. 546, "Blue Return" valve, from cut-out valve, between ribs Nos. 1 and 2, to centre tee adapter aft of rear wheel well wall	1	—	PC	QT2	
	10-20 S 8155ND	PIPE, code No. 547, "Blue Return" from joint outboard of rib No. 1, to centre tee adapter forward of cut-out valve, between ribs Nos. 1 and 2	1	—	PC	QT2	
	10-20 S 8145ND	PIPE, code No. 550, "Blue Header Tank Bleed," from joint outboard of rib No. 1, to adapter at rib No. 2, aft of rear wheel well wall	1	—	PC	QT2	
	6450	10-20 S 8151ND	PIPE, code No. 551, "Blue Suction" pump, from outboard tee adapter between ribs Nos. 1 and 2, aft of rear wheel well wall, to adapter at blue header tank outboard of rib No. 2	1	—	C	QT2
	6451	10-20 S 8139ND	PIPE, code No. 563, "Blue Suction," from joint outboard of rib No. 1, to outboard tee adapter, aft of rear wheel well wall	1	—	C	QT2
		10-20 S 13417ND	PIPE, code No. 612, "Blue Pressure" from flow indicator valve outboard of rib No. 1, to cut-out valve between ribs Nos. 1 and 2 (Mod. 216)	1	—	PC	QT2
		10-20 S 13419ND	PIPE, code No. 613, "Blue Suction," outlet drain from outboard tee adapter, aft of rear wheel well wall, to cut-out valve, between ribs Nos. 1 and 2 (Mod. 216)	1	—	PC	QT2
		10-20 S 14245ND	PIPE, code No. 614, "Blue Pressure" from adapter at transmitter outboard of rib No. 1, to adapter at rear wheel well wall (Mod. 611)	1	—	PC	QT2
	10-20 S 14247ND	PIPE, code No. 615, "Yellow Pressure" from adapter at transmitter outboard of rib No. 1, to adapter at rear wheel well wall (Mod. 611)	1	—	PC	QT2	

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Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
	10-20 S 14431A/ND	VALVE , cut-out on bottom skin, aft of rear wheel well wall, between ribs Nos. 1 and 2, assembly (Mod. 216)	1	—	—	QT2
16051	10-20 S 13421	COUPLING , cone adapter	1	—	C	QT2
28F/9140971	AGS.1104/C	COUPLING , cone adapter	1	—	C	
28F/11170	AGS.1129/D	COUPLING , banjo body	1	—	C	
28F/9423231	AGS.1135/D	COUPLING , bolt, banjo	1	—	C	
28F/9428452	AGS.1186/A	SEAL , bonded	1	—	C	
28F/9429532	AGS.1186/C	SEAL , bonded	1	—	C	
28F/9428455	AGS.1186/D	SEAL , bonded	2	—	C	
27M/786	LOCKHEED AIR.43264	VALVE , cut-out (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT2
		Attachments for 10-20 S 14431A/ND, Valve :—				
28M/10281	AGS.2001/C/3	Nut, 2 BA	2	—	C	
	10-20 S 7811	Packing	1	LFS.21, 23 or 26	LM	QT2
28W/9419475	SP.15/C	Washer	2	—	C	
27M/796	LOCKHEED AIR.43644	VALVE , flow indicator, on outboard face of rib No. 1, between rear wheel well wall and rear spar (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT2
27VA/5202	DUNLOP ACM.18570	VALVE , pressure relay, in "Blue Pressure" and "Yellow Pressure" pipe lines, on outboard face of rib No. 1, between rear wheel well wall and rear spar (Mod. 611) (For spares see AP.4515C, Vol. 3, Pt. 1, Sect. 2, Chap. 61)	2	—	P	QT2

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
	—	HYDRAULIC INSTALLATION BETWEEN RIBS Nos. 1 AND 2, REAR WHEEL WELL WALL AND REAR SPAR, STARBOARD (Drg. No. 10-20 S 6053)	1	—	—	
	—	ACCUMULATORS , general services, Brake, "Red" and "Green" systems (Drg. No. 10-20 S 6555A—See page QT.129)	1	—	—	
6464	10-20 S 7285	BLOCK , clamp, half, four-pipe, floating type, securing "Red," "Green" and Brake accumulator ground charging and wing-fold emergency supply pipes, code Nos. 100, 103, 99 and 142	2	—	C	QT3
		Attachments for 10-20 S 7285, Blocks (Per pair) :—				
28D/9133013	A25/5C	Bolt, 2 BA	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	1	—	C	
10526	DHS.738/1-475	Strip, capping	2	—	C	QT3
	10-20 S 6249	BLOCK , clamp, half, seven pipe, securing "Blue" and "Yellow" return, "Blue" pressure, "Yellow" pump suction, wing-fold, wing-spread, and "Blue" header tank bleed pipes, code Nos. 549, 535, 544, 564, 152, 151 and 550, to bottom skin	2	LFS.21	LM	QT3
		Attachments for 10-20 S 6249, Blocks (Per pair) :—				
28D/9133014	A25/13C	Bolt, 2 BA	2	—	C	
28M/10288	AS.2811/5/030	Tube, distance, $\frac{5}{16}$ " o/d x 17 SWG x 0"30 long	2	L.62	LM	
28W/9419402	SP.13/C	Washer	2	—	C	
	10-20 S 9931	BLOCK , clamp, half, three-pipe, securing "Red" system tank pressurising, "Blue" header tank bleed, and "Red" alternator scavenge pipes, code Nos. 160, 550 and 132, to bottom skin	2	LFS.21	LM	QT3
		Attachments for 10-20 S 9931, Blocks (Per pair) :—				
28D/7002428	A25/6C	Bolt, 2 BA	1	—	C	
	10-20 S 9933	BLOCK , clamp, half, two-pipe, securing "Red" alternator scavenge, and "Blue" header tank bleed to bracket on bottom skin	2	LFS.21	LM	QT3
		Attachments for 10-20 S 9933, Blocks (Per pair) :—				
28D/7002428	A25/6C	Bolt, 2 BA	2	—	C	
	10-20 S 6241	BLOCK , clamp, half, two-pipe, securing under-carriage "UP" and "DOWN" pipes, code Nos. 69 and 67, to inboard face of rib No. 1	2	LFS.21	LM	QT4
		Attachments for 10-20 S 6241, Blocks (Per pair) :—				
28D/9435710	A25/11C	Bolt, 2 BA	1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off						Material Specification	Class of Store or L.M.	Plate No.	
			1	2	3	4	5	6				
	10-20 S 10695	BLOCK , clamp, half, two-pipe, securing under-carriage "UP" and "DOWN" pipes, code Nos. 137 and 138 to inboard face of rib No. 1							2	LFS.21	LM	QT4
28D/9435720	A25/11C	Attachments for 10-20 S 10695, Blocks (Per pair) :- Bolt, 2 BA							1	—	C	
6452	10-20 S 6251	BLOCK , clamp, half, two-pipe, floating type, securing wing-fold, and wing-spread pipes, code Nos. 151 and 152							2	—	C	QT3
		Attachments for 10-20 S 6251, Blocks (Per pair) :- Bolt, 2 BA							1	—	C	
28D/9435710	A25/11C	Nut, 2 BA							1	—	C	
28M/10288	AGS.2001/C/1	Strip, capping							2	—	C	QT3
6589	DHS.737/-8/1-6											
	10-20 S 9929	BLOCK , clamp, half, two-pipe, securing "Red" and "Green" tank pressurising pipes, code Nos. 160 and 163 to inboard face of rib No. 1							2	LFS.21	LM	QT4
		Attachments for 10-20 S 9929, Blocks (Per pair) :- Bolt, 2 BA							2	—	C	
28D/7002428	A25/6C	BLOCK , clamp, half, two-pipe, securing "Green" alternator scavenge and "Green" tank pressurising pipes code Nos. 125 and 164 to bottom skin							2	—	C	QT3
6453	10-20 S 6253	Attachments for 10-20 S 6253, Blocks (Per pair) :- Bolt, 2 BA							1	—	C	
28D/1011019	A25/8C	Strip, capping (Make from Ref. No. 26FY/13919)							1	—	LM	
	DHS.737/-675/1-35											
	10-20 S 10741	BLOCK , clamp, half, two-pipe, securing "Red" pressure and undercarriage emergency "DOWN" pipes, code Nos. 102, 104 and 109 at ribs No. 1							4	LFS.21	LM	QT4
		Attachments for 10-20 S 10741, Blocks (Per pair) :- Bolt, 2 BA							1	—	C	
28D/9133013	A25/5C	Nut, 2 BA							1	—	C	
28M/9403520	A27/CP								1	—	C	
	10-20 S 7481	BLOCK , clamp, half, two-pipe, upper securing hydraulic reservoir fluid overflow and air pressure relief pipes, code Nos. 226 and 227 at rear wheel well wall (Pre Mod. 673)							1	LFS.21	LM	QT3
		Attachments for 10-20 S 7481 and 10-20 S 7483, Blocks (Per set) :- Bolt, 2 BA							3	—	C	
28D/9133012	A25/3C	Washer							3	—	C	
28V/9419454	SP.10/C											
28E/9436819	AS.3180/3B	CLIP , "P," securing oxygen pipe to bottom skin stringer, between rib Nos. 1 and 2							1	—	C	
		Attachments for AS.3180/3B, Clip :- Bolt, 4 BA							1	—	C	
28D/1010658	A25/1B	CLIP , "P," securing "Yellow" pressure pipe to seven pipe clamp block at bottom skin							1	—	C	
28E/16949	AGS.2080/3											
	AGS.2080/4	CLIP , "P," securing "Blue" header tank bleed pipe to bracket on bottom skin between rib Nos. 1 and 2							1	—	C	
		Attachments for AGS.2080/4, Clip :- Bolt, 2 BA							1	—	C	
28D/9436920	A25/1C	Washer							1	—	C	
28V/9419402	SP.13/C											

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
28E/9130387	AGS.2080/5	CLIP, "P," securing "Green Return" pipe from hook to pipe clamp at bottom skin (Mod. 836)	1	—	C	
28E/17130	AGS.2080/6	CLIP, "P," securing overflow pipe from hydraulic reservoir to pipe clamp at bottom skin (Mod. 673)	1	—	C	
28E/17275	AGS.2080/8	CLIP, "P," securing "Green Return" pipe from hook to pipe clamp at bottom skin (Mod. 836)	1	—	C	
28D/9436920	A25/1C	Attachments for AGS.2080/5 or AGS.2080/8, Clip — Bolt, 2 BA Nut, 2 BA Tube, distance, 1/8" o/d x 17 SWG x 0"30 long Washer	1	—	C	
28M/10288	AGS.2001/C/1		1	—	C	
28W/9419475	AS.2811/5/030		1	L.62	LM	
	SP.15/C		1	—	C	
16721	10-20 S 14709	CONE, tee pipe coupling, connecting overflow pipes from hydraulic reservoir (Mod. 673)	1	—	C	QT3
28F/9140971	AGS.1104/C	COUPLING, cone adapter, at connection of "Green" system hand pump suction pipe, code No. 149, to hydraulic reservoir	1	—	C	
28F/1013401	AGS.1107/A	COUPLING, cone reducing union, at inter-connection of thermal relief valve pipes, code Nos. 207 and 208	1	—	C	
28F/10525	AGS.1107/C	COUPLING, cone reducing, at hydraulic reservoir, for pipes code No. 71 (Mod. 836)	1	—	C	
6481	10-20 S 1937	COUPLING, cone tee, at inter-connection of "Red" accumulator pressure pipes, code Nos. 201, 210 and 211	1	—	C	QT4
6454	10-20 S 6225	COUPLING, cone tee, at inter-connection of "Green" return pipes, code Nos. 106, 108 and 115	1	—	C	QT3
28F/8011811	AGS.1118/B	COUPLING, cone tee, at inter-connection of "Red" pressure pipes, code Nos. 104, 105 and 113	1	—	C	
28F/15087	AGS.1118/CC	COUPLING, cone tee, at inter-connection of undercarriage "UP" pipes, code Nos. 69, 110 and 137, and undercarriage "DOWN" pipes, code Nos. 67, 111 and 138	2	—	C	
28F/9129085	AGS.1102/A	COUPLING, cone union body, at inter-connection of Port undercarriage emergency "DOWN" pipes, code No. 68	1	—	C	
28F/12444	AGS.1123/B	COUPLING, 4-way cone piece, at inter-connection of "Red" pressure emergency brake and thermal relief valve pipes, code Nos. 30, 208, 209 and 212	1	—	C	
28F/9476123	AGS.1123/D	COUPLING, 4-way cone piece, at inter-connection of "Green" pressure pipes, code Nos. 105, 112, 114 and 117	1	—	C	
28F/14532	AGS.1125/8	COUPLING, 4-way cone union, at inter-connection of "Red" pressure and ground charging pipes, code Nos. 90, 104, 202 and 211	1	—	C	
5F/2332	—	HOSE, from tee coupling to 2-way connection, rear bottom skin panel, 3/8" i/d x 3/4" o/d x 18"0 long, kerosene resistant (Mod. 673)	QR	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
5F/2332	—	HOSE , overflow, from "Red" system pressure relief valve on hydraulic reservoir to bottom skin connection, $\frac{5}{8}$ " i/d \times $\frac{3}{4}$ " o/d \times 10'-0 long, kerosene resistant	QR	—	C	
28E/9429463	AGS.605 Mk. 0	Attachments for Ref. No. 5F/2332, Hose :— Clip, hose, adjustable	2	—	C	
28F/8011885	AGS.1142/B	NIPPLE , adapter, pipe, at connection of pipes, code No. 105	1	—	C	
28F/8011897	AGS.1142/F	NIPPLE , adapter, pipe, at connection of pipes, code Nos. 108 and 115	4	—	C	
28F/1014650	AGS.1170/B	NIPPLE , pipe, at connection of pipes, code No. 142	1	—	C	
28F/19141	AGS.2120/D	NIPPLE , pipe, at connection of pipes, code Nos. 533, 535, 544 and 549	4	—	C	
28F/10773	AGS.1170/F	NIPPLE , pipe, at connections of pipe, code No. 535	1	—	C	
	10-20 S 11829ND	PIPE , code No. 30, "Red" pressure, emergency brake, between 4-way cone piece coupling adjacent to accumulators and joint at rear wheel well wall	1	—	PC	QT3
	10-20 S 6115ND	PIPE , code No. 67, "Green" pressure, undercarriage "DOWN," Port, jack, between joint forward of rear spar and cone tee coupling piece at rib No. 1	1	—	PC	QT4
	10-20 S 6125ND	PIPE , code No. 68, "Red" pressure, undercarriage emergency "DOWN," Port, jack, between undercarriage selector valve and joint forward of rear spar	1	—	PC	QT14
	10-20 S 6121ND	PIPE , code No. 69, "Green" pressure, undercarriage "UP," Port, jack, between joint forward of rear spar and cone tee coupling piece at rib No. 1	1	—	PC	QT4
	10-20 S 14895ND	PIPE , code No. 71, "Green Return," from reducing union in hydraulic trough to hydraulic reservoir (Mod. 836)	1	—	PC	QT3
	10-20 S 7233ND	PIPE , code No. 96, "Green" return, from thermal relief valve at forward end of "Green" system accumulator to hydraulic reservoir	1	—	PC	QT3
	10-20 S 10111ND	PIPE , code No. 97, "Red" pressure, brake and "Red" accumulator thermal relief valve return, from thermal relief valve to hydraulic reservoir	1	—	PC	QT3
	10-20 S 7237ND	PIPE , code No. 99, brake accumulator air charging between charging valve on rear wheel well wall and pressure gauge on brake accumulator	1	—	PC	QT3
	10-20 S 7239ND	PIPE , code No. 100, "Red" accumulator air charging, between charging valve on rear wheel well wall and pressure gauge on "Red" system accumulator	1	—	PC	QT3
	10-20 S 7241ND	PIPE , code No. 103, "Green" accumulator air charging, between charging valve on rear wheel well wall and pressure gauge on "Green" system accumulator	1	—	PC	QT3
	10-20 S 10737ND	PIPE , code No. 104, "Red" pressure, between cone tee coupling piece adjacent to undercarriage selector valve and 4-way cone piece coupling adjacent to wing-fold valve	1	—	PC	QT4

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
17102	10-20 S 6133ND	PIPE, code No. 105, "Green" pressure to "Green" system accumulator, between four-way cone piece coupling, at rib No. 1 and banjo body coupling on forward end of accumulator	1	—	PC	QT4
	10-20 S 6135ND	PIPE, code No. 106, "Green" return, between undercarriage selector valve and cone tee coupling piece aft of rear wheel well wall	1	—	PC	QT4
	10-20 S 6137ND	PIPE, code No. 107, "Green" return, between wing-fold selector valve and undercarriage selector valve at rib No. 1	1	—	PC	QT4
	10-20 S 20717ND	PIPE, coded No. 108, "Green" return, between cone tee coupling piece aft of rear wheel well wall and hydraulic reservoir (Mod. 1073)	1	—	C	QT3
	10-20 S 6123ND	PIPE, code No. 109, "Red" pressure, undercarriage emergency "DOWN" Starboard jack, between undercarriage selector valve and joint at rear wheel well wall	1	—	PC	QT4
	10-20 S 6117ND	PIPE, code No. 110, "Green" pressure undercarriage "UP," between undercarriage selector valve and cone tee coupling piece at rib No. 1	1	—	PC	QT4
	10-20 S 6111ND	PIPE, code No. 111, "Green" pressure, undercarriage "DOWN" between undercarriage selector valve and cone tee coupling piece at rib No. 1	1	—	PC	QT4
	10-20 S 6131ND	PIPE, code No. 112, "Green" pressure, between four-way cone piece coupling at rib No. 1 and undercarriage selector valve	1	—	PC	QT4
	10-20 S 6237ND	PIPE, code No. 113, "Red" pressure, between cone tee coupling piece at rib No. 1 and joint at rear wheel well wall	1	—	PC	QT4
	10-20 S 6107ND	PIPE, code No. 114, "Green" pressure, between wing-fold selector valve and four-way cone piece coupling, at rib No. 1	1	—	PC	QT4
6456	10-20 S 6085ND	PIPE, code No. 115, "Green" return, between joint at rear wheel well wall and cone tee coupling piece	1	—	C	QT3
	10-20 S 6109ND	PIPE, code No. 117, "Green" pressure, between four-way cone piece coupling at rib No. 1 and joint at rear wheel well wall	1	—	PC	QT4
	—	PIPE, code No. 125, "Green" alternator scavenge, between joint at rear wheel well wall and hydraulic reservoir, group	1	—	—	—
	10-20 S 9977ND	PIPE, between joint at rear wheel well wall and joint between rib Nos. 1 and 2	1	—	PC	QT3
	10-20 S 9973ND	PIPE, between joint between rib Nos. 1 and 2 and hydraulic reservoir	1	—	PC	QT3
	10-20 S 9971ND	PIPE, code No. 132, "Red" system, alternator scavenge, between joint at rear wheel well wall and hydraulic reservoir	1	—	PC	QT3
	—	—	—	—	—	—

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M	Place No.
	10-20 S 6119ND	PIPE, code No. 137, "Green" pressure, under-carriage "UP" Starboard, jack, between cone tee coupling piece at rib No. 1 and joint at rear wheel well wall	1	—	PC	QT4
	10-20 S 6113ND	PIPE, code No. 138, "Green" pressure, under-carriage "DOWN," Starboard, jack, between cone tee coupling piece at rib No. 1 and joint at rear wheel well wall	1	—	PC	QT4
	10-20 S 7235ND	PIPE, code No. 142, "Green" pressure, wing-fold emergency supply from ground rig connection, between joint at rib No. 2 and banjo body coupling on forward end of "Green" system accumulator	1	—	PC	QT3
	10-20 S 6075ND	PIPE, code No. 149, "Green" system, hand pump suction, between joint at rib No. 2 and hydraulic reservoir	1	—	PC	QT3
28F/9128915	AGS.1148/C	Attachments for 10-20 S 6075ND, Pipe :— Nut, thin, 3/8" BSP	1	—	C	
	10-20 S 6077ND	PIPE, code No. 150, "Green" return, wing-fold sequence valve and dual release valve sight glass, between joint at rib No. 2 and hydraulic reservoir	1	—	PC	QT3
28F/10513	AGS.1148/BB	Attachments for 10-20 S 6077ND, Pipe :— Nut, thin	1	—	C	
	10-20 S 10603ND	PIPE, code No. 151, "Green" pressure, wing "SPREAD," between wing-fold selector valve and joint at rib No. 1	1	—	PC	QT4
28F/1011895	AGS.1148/D	Attachments for 10-20 S 10601ND or 10-20 S 10603ND, Pipe :— Nut, thin, 1/2" BSP	1	—	C	
	10-20 S 10601ND	PIPE, code No. 152, "Green" pressure, wing "FOLD," between wing-fold selector valve and joint at rib No. 1	1	—	PC	QT4
	10-20 S 13505ND	PIPE, code No. 201, "Red" pressure to "Red" system accumulator, between cone tee coupling piece and accumulator at rib No. 1	1	—	PC	QT3
28E/17175 28E/06820	AGS. 2080/8. AGS. 2080/8.	Attachments for 10-20 S 13505ND, Pipe :— Clip, "P"	2	—	C	
	10-20 S 13485ND	PIPE, code No. 202, "Red" pressure, ground charging, between joint at rear spar and four-way cone piece coupling at rib No. 1	1	—	PC	QT4
	10-20 S 13479ND	PIPE, code No. 204, "Red" suction, ground charging, between joint at rear spar and hydraulic reservoir	1	—	PC	QT3

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M	Place No.
	10-20 S 13495ND	PIPE , code No. 207, "Red" pressure, between reducing union adjacent to accumulators and thermal relief valve	1	—	PC	QT3
		Attachments for 10-20 S 13495ND, Pipe :-				
28D/1010658	A25/1B	Bolt, 4 BA	1	—	C	
28E/9436728	AS.3181/4B	Clip, "P"	1	—	C	
28E/9435723	AS.3181/8B	Clip, "P"	1	—	C	
28M/10287	AGS.2001/B/1	Nut, 4 BA	1	—	C	
28W/9419465	SP.13/B	Washer	1	—	C	
	10-20 S 13493ND	PIPE , code No. 208, "Red" pressure to thermal relief valve, between four-way cone piece coupling adjacent to accumulators and reducing union	1	—	PC	QT3
	10-20 S 13501ND	PIPE , code No. 209, "Red" pressure, emergency brake, from Dowty non-return valve to four-way cone piece coupling adjacent to accumulators	1	—	PC	QT3
	10-20 S 13499ND	PIPE , code No. 210, "Red" pressure, emergency brake, from cone tee coupling piece to Dowty non-return valve	1	—	PC	QT3
		Attachments for 10-20 S 13499ND, Pipe :-				
28D/1010658	A25/1B	Bolt, 4 BA	1	—	C	
28E/9436728	AS.3181/4B	Clip, "P"	1	—	C	
28E/9435723	AS.3181/8B	Clip, "P"	1	—	C	
28M/10287	AGS.2001/B/1	Nut, 4 BA	1	—	C	
28W/9419465	SP.13/B	Washer	1	—	C	
	10-20 S 13503ND	PIPE , code No. 211, "Red" pressure to "Red" system accumulator, between four-way cone piece coupling and cone tee coupling piece at rib No. 1	1	—	PC	QT4
	10-20 S 13497ND	PIPE , code No. 212, "Red" pressure, emergency brake, between four-way cone piece coupling adjacent to accumulators and brake accumulator	1	—	PC	QT3
	10-20 S 6245ND	PIPE , code No. 226, hydraulic reservoir fluid overflow, between reservoir and outlet on rear wheel well wall (Pre Mod. 673)	1	—	PC	QT3
	10-20 S 6247ND	PIPE , code No. 227, hydraulic reservoir air pressure relief from "Green" system connection on tank to outlet on rear wheel well wall (Pre Mod. 1184)	1	—	PC	QT3
	10-20 S 6129ND	PIPE , code No. 228, "Red" pressure, between undercarriage selector valve and cone tee coupling piece at rib No. 1	1	—	PC	QT4
	10-20 S 21313ND	PIPE , code No. 242, overflow, from hydraulic reservoir to tee coupling (Mod. 1184)	1	—	PC	QT3
	10-20 S 14707ND	PIPE , code No. 243, overflow, from hydraulic reservoir to tee coupling (Mod. 673)	1	—	PC	QT3
	10-20 S 6061ND	PIPE , code No. 533, "Yellow" pressure, from joint between rib Nos. 1 and 2 to "Yellow" header tank	1	—	PC	QT3

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
	10-20 S 6063ND	PIPE, code No. 535, "Yellow" return, from joint between rib Nos. 1 and 2 to "Yellow" header tank	1	—	PC	QT3
	10-20 S 6055ND	PIPE, code No. 544, "Blue" pressure, from joint between rib Nos. 1 and 2 to joint at rib No. 2	1	—	PC	QT3
	10-20 S 6057ND	PIPE, code No. 549, "Blue" return, from joint between rib Nos. 1 and 2 to joint at rib No. 2	1	—	PC	QT3
	10-20 S 6071ND	PIPE, code No. 550, "Blue" header tank bleed, from joint between rib Nos. 1 and 2 to joint at rib No. 2	1	—	PC	QT3
28F/9584	AGS.1148/B	Attachments for 10-20 S 6071ND, Pipe :— Nut, thin, 1/4" BSP	1	—	C	
6458	10-20 S 6069ND	PIPE, code No. 564, "Yellow" pump suction, from joint between rib Nos. 1 and 2 to "Yellow" header tank	1	—	C	QT3
19247	10-20 S 21483A	RESERVOIR, hydraulic, between rib Nos. 1 and 2, assembly (Mod. 1410)	1	—	P	QT3
6A/7134	SANGAMO WESTON S.110G/4/200	BULB, thermometer, hydraulic fluid temperature, length 2 1/4", coded "KJ" "Green" system tank, coded "KH" "Red" system tank	2	—	P	
28R/9143883	AGS.595/C	CAP, dust protection	1	—	C	
28N/9128964	AGS.596/A	CAP, dust protection	2	—	C	
28N/11411	AGS.596/BB	CAP, dust protection	1	—	C	
28N/9143884	AGS.596/C	CAP, dust protection	5	—	C	
28N/1011742	AGS.597/C	CAP, dust protection	1	—	C	
28N/1011788	AGS.597/F	CAP, dust protection	2	—	C	
28N/11445	AGS.597/J	CAP, dust protection	2	—	C	
	10-20 S 21253	CLIP, sight glass (Mod. 1184) 18 SWG Attachments for 10-20 S 21253, Clip :—	1	L.72	LM	QT3
28D/1200191	A25/4C	Bolt, 2 BA	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	1	—	C	
28W/9419402	SP.13/C	Washer	1	—	C	
	10-20 S 21259ND	Washer, packing, 10 SWG	1	L.72	LM	QT3
6475	10-20 S 1865	COUPLING, banjo body, "Red" pressurising pipe connection Attachments for 10-20 S 1865, Coupling :—	1	—	C	QT5
28F/9423229	AGS.1135/C	Bolt, banjo	1	—	C	
28F/9429532	AGS.1186/C	Seal, bonded	1	—	C	
28F/8011900	AGS.1129/A	COUPLING, banjo body, "Green," "Red" and brake accumulator return pipe connections Attachments for AGS.1129/A, Coupling :—	2	—	C	
28F/9423226	AGS.1135/A	Bolt, banjo	1	—	C	
28F/9428452	AGS.1186/A	Seal, bonded	1	—	C	
28F/8423243	AGS.1132/F	COUPLING, banjo body, "Green" return pipe connection (Mod. 1073) Attachments for AGS.1132/F, Coupling :—	1	—	C	
28F/19323	AGS.1213/F	Bolt, banjo	1	—	C	
28F/9428456	AGS.1186/F	Seal, bonded	2	—	C	

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
28F/—	AGS.1131/BB	COUPLING , banjo body, wing fold sequence valve and "Blue" and "Yellow" system dual release valve sight glass "Green" return pipe connection (Mod. 836)	1	—	C	
18104	10-20 S 21251	Attachments for AGS.1131/BB, Coupling :—				
28F/9429527	AGS.1186/BB	Bolt, banjo, cone head (Mod. 1184)	1	—	C	
		Seal, bonded	2	—	C	
18105	10-20 S 21249	COUPLING , banjo body, single end, sight glass pressure feed (Mod. 1184)	1	—	C	QT3
		Attachments for 10-20 S 21249, Coupling :—				
28F/9423226	AGS.1135/A	Bolt, banjo	1	—	C	
28F/9428452	AGS.1186/A	Seal, bonded	2	—	C	
28F/9040971	AGS.1104/C	COUPLING , cone adapter, "Red" alternator scavenge pipe connection	1	—	C	
28F/9439107	AGS.1105/F	COUPLING , union adapter, "Red" return pipe connection	1	—	C	
27M/806	LOCKHEED AIR.43760	FILLER , assembly (For spares see AP.4515F Vol. 3, Pt. 1, Sect. 2, Chap. 23) (Mod. 677) (Lockheed Mod. AIR.485/M43)	1	—	P	QT5
		Attachments for AIR.43760, Filler :—				
28D/9133012	A25/3C	Bolt, 2 BA	7	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	7	—	C	
27QA/332	DOWTY SP.901/22	Seal, "O," ring	1	—	C	QT5
28W/9419402	SP.13/C	Washer	7	—	C	
	10-20 S 20699A	FILTER , "Green" suction system, assembly (Mod. 1073)	1	—	—	QT5
	10-20 S 20700A	FILTER , "Red" section system, assembly (Mod. 1070)	1	—	—	QT5
	10-20 S 20693A	BAFFLE , assembly (For spares use 10-20 S 21277A/ND)	1	—	—	QT5
17530	10-20 S 21277A/ND	BAFFLE , assembly (Spares condition) ...	1	—	C	
17104	10-20 S 20687A	FILTER , cone	1	—	C	QT5
		Attachments for 10-20 S 20693A, Baffle and 10-20 S 20687A, Filter :—				
28M/10326	AGS.2002/A/1	Nut, 6 BA	2	—	C	
28S/1200056	A33/A10	Screw, 6 BA	2	—	C	
28W/9419446	SP.10/A	Washer	2	—	C	
17172	10-20 S 21195A	HOUSING , cone filter and baffle, "Green" suction	1	—	C	QT5
17173	10-20 S 21196A	HOUSING , cone filter and baffle, "Red" suction	1	—	C	QT5
		Attachments for 10-20 S 20699A or 10-20 S 20700A, Filter :—				
10651	10-20 S 12199	Gasket, $\frac{1}{16}$ " thick	1	—	C	QT5
28M/14294	AGS.2021/C/2	Nut, cap, 2 BA	8	—	C	
9626	10-20 S 10427A	Plate, stud, half	2	—	C	QT5
28S/9995325	A33/B8	Screw, 4 BA	2	—	C	
28F/9429636	AGS.1186/3	Seal, bonded	8	—	C	
	10-20 S 10083A	PIPE , fluid overflow	1	—	—	QT5

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
27M/8736	LOCKHEED ADS.409/29	SEAL , under "Red" system pressure relief valve	1	—	C	QT5
27QA/510	DOWTY SP.915/B/3	SEAL , "O" ring, at fluid overflow pipe inboard connection	1	—	C	QT5
	10-20 S 21207A	TANK , hydraulic reservoir, assembly (Mod. 1184) Spares for :—	1	—	—	QT5
17105	10-20 S 10541	BOSS , for connection of thermometer bulbs	2	—	C	QT5
17106	10-20 S 20691	BOSS , for connection of "Red" and "Green" return pipes (Mod. 1073)	2	—	C	QT5
	10-20 S 10649A	PIPE , centrifuge, "Green" system tank, assembly	1	—	—	QT5
	10-20 S 10651A	PIPE , centrifuge, "Red" system tank, assembly	1	—	—	QT5
27M/805	LOCKHEED AIR.43762	VALVE , pressure relief, "Red" tank (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT5
6474	10-20 S 9913A	VALVE , transfer, between "Red" and "Green" tanks, assembly	2	—	C	QT5
27F/8119	SELF PRIMING PUMPS SPE.2701	VALVE , non-return, Type P28A, Mk. 2, mounted on "Red" pressurising pipe banjo coupling	1	—	P	QT5
28F/9428456	AGS.1186/F	WASHER , sealing, under transfer valves and "Green" and "Red" return pipe union adapter couplings	5	—	C	
28F/9429532	AGS.1186/C	WASHER , sealing, under "Red" alternator scavenge pipe cone adapter coupling	1	—	C	
	—	SIGHTGLASS, HYDRAULIC RESERVOIR, GROUP (Mod. 1184) (Drg. No. 10-20 S 21341)	1	—	—	QT3
	10-20 S 21255ND	PIPE , code No. 258, pressure feed	1	—	PC	QT3
	10-20 S 21257ND	PIPE , code No. 259, fluid feed	1	—	PC	QT3
27M/773	LOCKHEED AIR.43184	SIGHTGLASS Attachments for AIR.43184, Sightglass :—	1	—	P	QT3
28D/1008149	A25/2B	Bolt, 4 BA	1	—	C	
28D/1011011	A25/8B	Bolt, 4 BA	1	—	C	
28M/10287	AGS.2001/B/1	Nut, 4 BA	2	—	C	
28W/9419465	SP.13/B	Washer	2	—	C	
	—	VALVES , ground air charging, mounted on rear wheel well wall for "Green," "Red" and brake system accumulators, group	1	—	—	
6463	10-20 S 7191	ADAPTER , charging, valve Attachments for 10-20 S 7191, Adapter :—	3	—	C	QT3
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
28W/9419402	SP.13/C	Washer	2	—	C	
	10-20 S 12465	LABEL , "Initial air pressure 1500 p.s.i." 20 SWG	3	Alumn.	LM	QT3
26FN/3285	DHS.180 Mk.3/X HIGH PRESSURE COMPONENTS	TAG , valve cap chain attachment	3	—	C	QT3
28Y/15486	GYP A/58	VALVE , charging (AGS.2096)	3	—	P	QT3

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
28F/9428453 27Q/926	AGS.1186/B DOWTY D.5220Y	WASHER , sealing VALVE , non-return, mounted in emergency brake pressure line, at inter-connection of pipes, code Nos. 209 and 210, between rib Nos. 1 and 2 (For spares see AP.4515B, Vol. 3, Pt. 1, Sect. 2, Chap. 22)	3 1	— —	C P	QT4
—	—	VALVES , wing fold undercarriage, rib No. 1, Starboard, installation (Org. No. 10-20 S 6203)	1	—	—	QT4
—	10-20 S 10049A/ND	VALVE , selector, wing fold, at rib No. 1, assembly	1	—	—	QT4
28N/11406	AGS.596/D	CAP , dust protection	7	—	C	
28F/11170	AGS.1129/D	COUPLING , banjo body, cone single end	2	—	C	
28F/1015413	AGS.1131/D	COUPLING , banjo body, cone double 90° Attachments for AGS.1129/D or AGS.1131/D, Coupling :—	1	—	C	
28F/9423231	AGS.1135/D	Bolt, banjo	1	—	C	
28F/9428455	AGS.1186/D	Washer, sealing	2	—	C	
28F/8011808 28M/777	AGS.1104/D LOCKHEED AIR.43486	COUPLING , cone adapter... .. VALVE , selector (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	3 1	— —	C P	QT4
28F/9428455	AGS.1186/D	WASHER , sealing, under cone adapter couplings	3	—	C	
28D/1011248	A25/16E	Attachments for 10-20 S 10049A/ND, Valve :—				
28D/12636	A25/25E	Bolt, 1/4" BSF	1	—	C	
28P/833	SP4/Y/B7	Bolt, 1/4" BSF	1	—	C	
28P/1007741	SP.9/C8	Pin, shackle. 3/16" dia. at pulley link	1	—	C	
28W/9419402	SP.13/C	Pin, split	1	—	C	
—	10-20 S 10051A/ND	Washer	1	—	C	
—	—	VALVE , selector, main undercarriage at rib No. 1, assembly	1	—	—	QT4
28N/9128964	AGS.596/A	CAP , dust protection	2	—	C	
28N/9128965	AGS.596/B	CAP , dust protection	1	—	C	
28N/16608	AGS.596/CC	CAP , dust protection	2	—	C	
28N/11406 6459	AGS.596/D 10-20 S 6265	CAP , dust protection	3	—	C	
28F/9423237	AGS.1132/B	COUPLING , banjo body, cone double ...	1	—	C	QT4
—	—	COUPLING , banjo body, union single end Attachments for 10-20 S 6265 or AGS.1132/B, Coupling :—	1	—	C	
28F/9423227	AGS.1135/B	Bolt, banjo	1	—	C	
28F/9428453	AGS.1186/B	Washer, sealing	2	—	C	
6461	10-20 S 7955	COUPLING , banjo body, cone double 140° Attachments for 10-20 S 7955, Coupling :—	1	—	C	QT4
28F/9423231	AGS.1135/D	Bolt, banjo	1	—	C	
28F/9428455	AGS.1186/D	Washer, jointing	2	—	C	
6462	10-20 S 6227	COUPLING , banjo body, cone single end Attachments for 10-20 S 6227, Coupling :—	1	—	C	QT4
28F/9423230	AGS.1135/CC	Bolt, banjo	1	—	C	
28F/9428454	AGS.1186/CC	Washer, sealing	2	—	C	
6460	10-20 S 6229	COUPLING , banjo body, cone single end Attachments for 10-20 S 6229, Coupling :—	2	—	C	QT4
28F/9423229	AGS.1135/C	Bolt, banjo	1	—	C	
28F/9429532	AGS.1186/C	Washer, sealing	2	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
27M/778	LOCKHEED AIR.42950	VALVE , selector (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT4
28D/1011245	A25/10E	Attachments for 10-20 S 10051A/ND, Valve :—				
28P/833	SP4/Y/B7	Bolt, 1/2" BSF	3	—	C	
28P/1007741	SP9/C8	Pin, shackle, 3/16" dia. at pulley links	2	—	C	
28W/9419402	SP13/C	Pin, split	2	—	C	
		Washer	2	—	C	
6776	AS.4550	VALVE , thermal relief, mounted in " Red " pressure, brake and " Red " accumulator return line to hydraulic reservoir, between ribs Nos. 1 and 2 assembly (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT3
28F/9429532	AGS.1186/C	WASHER , jointing, under cone adapter coupling at hydraulic reservoir	1	—	C	

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	—	HYDRAULIC INSTALLATION FOR POWER CONTROLS BETWEEN RIBS No. 2 AND No. 3, PORT (Drg. No. 10-20 S 13689 and 10-20 S 2173)	1	—	—	
	—	ACCUMULATOR , "Blue" system, main controls (rudder, tailplane, ailerons), Port (See Page QT123)	—	—	—	
5799	10-20 S 3591	ADAPTER , on rib No. 2, aft of rear wheel well wall, for "Yellow Pressure" and "Yellow Return" pipes, Port	2	—	C	QT6
		Attachments for 10-20 S 3591, Adapter :—				
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
4469	10-20 S 2263	ADAPTER , aft, on rib No. 3, for aileron return pipes, Port	1	—	C	QT15
4468	10-20 S 2265	ADAPTER , aft, on rib No. 3, for aileron pressure pipes, Port	1	—	C	QT15
4487	10-20 S 7267	ADAPTER , forward, on rib No. 3, for aileron return pipes, Port	1	—	C	QT15
4486	10-20 S 7269	ADAPTER , forward, on rib No. 3, for aileron pressure pipes, Port	1	—	C	QT15
		Attachments for 10-20 S 2263, 10-20 S 2265, 10-20 S 7267 or 10-20 S 7269, Adapter :—				
28D/9133012	A25/3C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
5800	10-20 S 3653	BANJO , body, 1/2" B.S.P. x 1/2" B.S.P. on forward end of header tank, aft of rear wheel well wall, at rib No. 2, Port	1	—	C	QT6
		Attachments for 10-20 S 3653, Banjo :—				
28F/16089	AGS.1214/D	Bolt, banjo	1	—	C	
28F/9428455	AGS.1186/D	Washer, sealing	2	—	C	
5816	10-20 S 7113	BLOCK , clamp, half, floating, for "Header Tank Bleed" and "Blue Pressure" pipes, forward of header tank, between ribs No. 2 and 3, Port	2	—	C	QT6
		Attachments for 10-20 S 7113, Block (per pair) :—				
28D/9435710	A25/11C	Bolt, 2 BA	1	—	C	
28M/10327	AGS.2002/C/1	Nut, 2 BA	1	—	C	
5839	DHS.737/-6/1-5	Strip, capping	2	—	C	QT6
	—	BLOCK , clamp, securing sequence valve return pipe and header tank to thermal control pressure switch pipe, to bottom skin between ribs No. 2 and 3, Port, group	1	—	—	
5819	10-20 S 7109	BLOCK , bottom section	1	—	C	QT6
5818	10-20 S 7177	BLOCK , top section	1	—	C	QT6
28D/1011019	A25/8C	BOLT , 2 BA	2	—	C	
5840	DHS.738/1-0	STRIP , capping	1	—	C	QT6

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
	—	BLOCK , clamp, securing pipes to top skin aft of rear wheel well wall, between ribs No. 2 and 3, Port, group	1	—	—	
5804	10-20 S 7183	BLOCK , bottom section	1	—	C	QT6
5803	10-20 S 7181	BLOCK , top section	1	—	C	QT6
28D/9140645	A25/10C	BOLT , 2 BA	2	—	C	
10960	DHS.738/3-0	STRIP , capping	1	—	C	QT6
5798	10-20 S 6763	BLOCK , clamp, half, securing pipes at forward end of control main accumulator between ribs No. 2 and 3, Port	2	—	C	QT6
		Attachments for 10-20 S 6763, Block (per pair) :—				
28D/9419397	A25/12C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
4586	DHS.738/1-8	Strip, capping	2	—	C	QT6
	—	CONNECTIONS , air charging on rear wheel well wall, for "Blue" system main controls accumulator and expansion cylinder (See Page QT125)	—	—	—	
28F/1014970	AGS.1104/A	COUPLING , pipe adapter, for "Green Pressure" wingfold pipe	1	—	C	
28F/8011808	AGS.1104/D	COUPLING , cone adapter, for "Blue Pressure" and return pipes, header tank, expansion cylinder and accumulator, between ribs No. 2 and 3, Port	4	—	C	
28F/1014650	AGS.1170/B	COUPLING , nipple, for header tank bleed pipe, between ribs No. 2 and 3, Port	1	—	C	
28F/15126	AGS.1170/BB	COUPLING , nipple, for sequence valve return pipe, between ribs No. 2 and 3, Port	1	—	C	
28F/19141	AGS.2120/D	COUPLING , nipple, for "Blue and Yellow Pressure and Return" pipes, and "Green Pressure Wing-fold and Wing-spread" pipes between ribs No. 2 and 3, Port	6	—	C	
28F/8011897	AGS.1142/F	COUPLING , nipple, at header tank, between ribs No. 2 and 3, Port	1	—	C	
28F/9439107	AGS.1105/F	COUPLING , union adapter, at header tank between ribs No. 2 and 3, Port	1	—	C	
	—	CYLINDER , expansion "Blue" system between ribs No. 2 and No. 3, Port (10-20 S 3579A) (See Page QT127)	—	—	—	
5K/3390	AS.3360/B3B	LEAD , bonding, flexible, at expansion cylinder drain pipe, between ribs No. 2 and 3, Port	1	—	C	
5K/3371	AS.2260/B4C	LEAD , bonding, flexible, at expansion cylinder drain pipe, between ribs No. 2 and 3, Port	1	—	C	
		Attachments for AS.3360/B3B, or AS.3360/B4C, Lead :—				
17130 28E/4083/1	AGS.2002/C	Clip, "P"	2	—	C	
28M/10327	AGS.2002/B/1	Nut, 4 BA	2	—	C	
28S/14005	A32/B14	Screw, 4 BA	2	—	C	
28W/9419465	SP.13/B	Washer	2	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
5806	10-20 S 539	MOUNTING , aft, for header tank, on outboard face of rib No. 2, aft of rear wheel well wall, Port	1	—	C	QT6
28D/9133012	A25/3C	Attachments for 10-20 S 539, Mounting :—	2	—	C	
	10-20 S 7479ND	Bolt, 2 BA	1	DTD.762	LM	QT6
28M/5808573	A27/CS	Lining, strip, 0"-70 wide x $\frac{1}{16}$ " thick	2	—	C	
28P/1007741	SP.9/C8	Nut, 2 BA	2	—	C	
28W/9419454	SP.10/C	Pin, split	2	—	C	
		Washer	2	—	C	
	10-20 S 7081ND	PIPE , code No. 59, " Red Return " sequence valve, from adapter on rib No. 2, to adapter at rib No. 3, aft of rear wheel wall, Port	1	—	PC	QT6
	10-20 S 7075ND	PIPE , code No. 63, " Green Pressure Wing-spread " from adapter at rib No. 2, to adapter at rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7077ND	PIPE , code No. 64, " Green Pressure Wing-fold " from adapter at rib No. 2, to tee adapter at rib No. 3 aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7059ND	PIPE , code No. 511, " Blue Return " from header tank of rib No. 2, to tee adapter inboard of rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7055ND	PIPE , code No. 512, " Yellow Return " from adapter at rib No. 2, to tee adapter inboard of rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7057ND	PIPE , code No. 513, " Yellow Return," from adapter on bottom skin at stringer No. 8 between ribs No. 2 and 3, to tee adapter inboard of rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7061ND	PIPE , code No. 526, " Blue Return " from adapter on bottom skin at stringer No. 8 between ribs No. 2 and 3, to tee adapter inboard of rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7065ND	PIPE , code No. 527, " Yellow Pressure " from adapter on bottom skin at stringer No. 8 between ribs No. 2 and 3, to tee adapter inboard of rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7069ND	PIPE , code No. 528, " Blue Pressure " from adapter on bottom skin at stringer No. 8 between ribs No. 2 and 3, to tee adapter inboard of rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7067ND	PIPE , code No. 529, " Blue Pressure " from header tank of rib No. 2, to tee adapter inboard of rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
	10-20 S 7063ND	PIPE , code No. 530, "Yellow Pressure," from adapter at rib No. 2, to tee adapter inboard of rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7083ND	PIPE , code No. 537, "Blue," from header tank at rib No. 2, to pressure switch on bottom skin inboard of rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7079ND	PIPE , code No. 550, "Blue" header tank bleed, from adapter at rib No. 2, to header tank outboard of rib No. 2, Port	1	—	PC	QT6
	10-20 S 7073ND	PIPE , code No. 554, "Blue," from header tank at rib No. 2, to accumulator at rib No. 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7071ND	PIPE , code No. 555 "Blue" from header tank at rib No. 2, to expansion cylinder between ribs No. 2 and 3, aft of rear wheel well wall, Port	1	—	PC	QT6
	10-20 S 7087ND	PIPE , "Drain," from expansion cylinder between ribs No. 2 and 3, to drain in bottom skin between ribs No. 2 and 3, aft of rear wheel well wall, Port	1	—	PC	QT6
		Attachments for 10-20 S 7087ND, Pipe :—				
28E/10154	AGS.605 Mk. 00	Clip, adjustable...	4	—	C	
5808	10-20 S 7123ND	Hose ...	2	—	C	QT6
9807	10-20 S 12201	SPIGOT , aft for header tank mounting on outboard face of rib No. 2, aft of rear wheel well wall, Port	1	—	C	QT6
5805	10-20 S 549	SPIGOT , forward, for header tank mounting on outboard face of rib No. 2, aft of rear wheel well wall, Port	1	—	C	QT6
		Attachments for 10-20 S 12201 or 10-20 S 549, Spigot :—				
28M/1011467	A27/ES	Nut, 1/2" BSF ...	1	—	C	
28P/1007741	SP.9/CB	Pin, split ...	1	—	C	
28VV/9419405	SP.15/E	Washer ...	1	—	C	
	—	SWITCH , pressure (See sub-section ECK) ...	—	—	—	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M	Plate No.
		1	2	3	4	5	6				
27M/764	LOCKHEED AIR.42986	TANK , header, hydraulic, on outboard face of rib No. 2, Port: (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)						1	—	P	QT6
28F/9428452	AGS.1186/A	WASHER , sealing for "Green Pressure" wingfold pipe						1	—	C	
28F/9428455	AGS.1186/D	WASHER , sealing, for thermal relief valve, "Blue Return" pipes, header tank, accumulator and expansion cylinder, between ribs No. 2 and 3, Port						5	—	C	
28F/9428456	AGS.1186/F	WASHER , sealing, at header tank, between ribs No. 2 and 3, Port						1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M	Place No.
		1	2	3	4	5	6				

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
		HYDRAULIC INSTALLATION FOR POWER CONTROLS BETWEEN RIBS No. 2 AND No. 3, STARBOARD (Drg. Nos. 10-20 S 3633 and 10-20 S 2175)	1	—	—	
		ACCUMULATOR , "Blue and Yellow" system, main controls (rudder, tailplane, ailerons, auto-pilot) (Drg. No. 10-20 S 13691A) (See Page QT123)	1	—	—	
4469	10-20 S 2263	ADAPTER , cone, three-way, secured to inner face of rib No. 3, at inter-connection of aileron control "Yellow" return pipes, code Nos. 567 and 575	1	—	C	QT7
4468	10-20 S 2265	ADAPTER , cone, three-way, secured to inner face of rib No. 3 at inter-connection of aileron control "Yellow" pressure pipes, code Nos. 566 and 594	1	—	C	QT7
4487	10-20 S 7267	ADAPTER , cone, three-way, secured to inner face of rib No. 3, at inter-connection of aileron control "Blue" return pipes, code Nos. 549 and 576	1	—	C	QT7
4486	10-20 S 7269	ADAPTER , cone, three-way, secured to inner face of rib No. 3, at inter-connection of aileron control "Blue" pressure pipes, code Nos. 544 and 593	1	—	C	QT7
		Attachments for 10-20 S 2263, 10-20 S 2265, 10-20 S 7627 or 10-20 S 7269, Adapter:—				
28D/9133012	A25/3C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
5799	10-20 S 3591	ADAPTER , secured to outboard face of rib No. 2, for connection of "Blue" pressure and return pipes, code Nos. 544 and 549	2	—	C	QT7
		Attachments for 10-20 S 3591, Adapter:—				
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
5803	10-20 S 7181	BLOCK , clamp, half, four pipe, top, securing "Blue" and "Yellow" pressure and return pipes to top skin	1	—	C	QT7
5804	10-20 S 7183	BLOCK , clamp, half, four pipe, bottom, securing "Blue" and "Yellow" pressure and return pipes to top skin	1	—	C	QT7
		Attachments for 10-20 S 7181 and 10-20 S 7183, Blocks (in pairs):—				
28D/9140645	A25/10C	Bolt, 2 BA	2	—	C	
10960	DHS.738/3.0	Strip, capping	1	—	C	QT7

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
5802	10-20 S 7179	BLOCK , clamp, half, four pipe, top, securing hand pump suction, pressure switch, "Blue" aileron priming release and sequence valve and sight glass pipes to bottom skin	1	—	C	QT7
5801	10-20 S 6739	BLOCK , clamp, half, four pipe, bottom, securing hand pump suction, pressure switch, "Blue" aileron priming release and sequence valve and sight glass pipes to bottom skin	1	—	C	QT7
28D/9140644 5838	A25/9C DHS.738/1.85	Attachments for 10-20 S 7179 and 10-20 S 6739, Blocks (in pairs) :— Bolt, 2 BA Strip, capping	2 1	— —	C C	QT7
—	—	CONNECTIONS , air charging and bleed on rear wheel well wall for "Yellow" system main controls accumulator and expansion cylinder (Drg. No. 10-20 S 13739) (See Page QT125)	1	—	—	—
5800	10-20 S 3653	COUPLING , banjo body, double ended cone, secured to inboard end of header tank for connection of "Yellow" pressure and pressure switch pipes	1	—	C	QT7
28F/16089 28F/9428455	AGS.1214/D AGS.1186/D	Attachments for 10-20 S 3653, Coupling :— Bolt, banjo Washer, sealing	1 2	— —	C C	—
28F/8011808	AGS.1104/D	COUPLING , cone adapter, secured to inboard end of header tank for connection of "Yellow" return main accumulator and expansion cylinder pipes code Nos. 566, 567, 569 and 570	4	—	C	—
28F/1014970 28F/9533	AGS.1104/A AGS.1145/B	COUPLING , cone adapter, secured to pressure switch, for pipes coded No. 568 COUPLING , cone union body, bulkhead type, secured to inner face of rib No. 3, for connection of aileron priming "Blue" and "Yellow" release pipes, code Nos. 550 and 565	1 2	— —	C C	—
28F/9584	AGS.1148/B	Attachments for AGS.1145/B, Coupling :— Nut, thin, 1/8" BSP	1	—	C	—
28F/9509709	AGS.1145/C	COUPLING , cone union body, bulkhead type, secured to inner face of rib No. 3, for connection of hand pump suction pipe code No. 149	1	—	C	—
28F/9128915	AGS.1148/C	Attachments for AGS.1145/C, Coupling :— Nut, thin, 3/8" BSP	1	—	C	—

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
28F/9439107	AGS.1105/F	COUPLING , union adapter, secured to inboard end of header tank for connection of "Yellow" pump suction pipe	1	—	C	
	—	CYLINDER , expansion, "Yellow" system (Drg. No. 10-20 S 3580A) (See Page QT127)	—	—	—	
5K/3390	AS.3360/B3B	LEAD , bonding, flexible, at expansion cylinder drain pipe joint	1	—	C	
5K/3371	AS.3360/B4C	LEAD , bonding, flexible, at expansion cylinder drain pipe joint	1	—	C	
		Attachments for AS.3360/B3B and AS.3360/B4C, Leads :—				
28E/17185	AGS.2081/6	Clip, "P"	3	—	C	
28M/10327	AGS.2002/B/1	Nut, 4 BA	3	—	C	
28S/1008327	A32/B14	Screw, 4 BA	3	—	C	
28VV/9419465	SP.13/B	Washer	3	—	C	
5806	10-20 S 539	MOUNTING , aft, for hydraulic header tank, on outboard face of rib No. 2, aft of rear wheel well wall	1	—	C	QT7
		Attachments for 10-20 S 539, Mounting :—				
28D/9133012	A25/3C	Bolt, 2 BA	2	—	C	
	10-20 S 7479ND	Lining, 7" wide x 3'-8" long x 1/16" thick ...	1	DTD.762	LM	QT7
28M/5808573	A27/CS	Nut, 2 BA	2	—	C	
28P/9527619	SP.90/C7	Pin, split (SP.9/C8)	2	—	C	
28VV/9419454	SP.10/C	Washer	2	—	C	
28F/8011897	AGS.1142/F	NIPPLE , adapter, at connection of pipe, code No. 564	1	—	C	
28F/1014650	AGS.1170/B	NIPPLE , at connection of pipes, code Nos. 550 and 565	2	—	C	
28F/15126	AGS.1170/BB	NIPPLE , at connection of pipe, code No. 150 ...	1	—	C	
28F/14529	AGS.1170/C	NIPPLE , at connection of pipe, code No. 149 ...	1	—	C	
28F/19141	AGS.2120/D	NIPPLE , at connection of pipes, code Nos. 151, 152, 575, 576, 593 and 594 (AGS.1170/D)	6	—	C	
	10-20 S 3643ND	PIPE , code No. 142, "Green" pressure, wing fold, emergency supply from ground rig connection, between non-return valve and joint at rib No. 2	1	—	PC	QT7
		Attachments for 10-20 S 3643ND, Pipe :—				
28F/9584	AGS.1148/B	Nut, thin, 1/2" BSP	1	—	C	
	10-20 S 6043ND	PIPE , code No. 149, "Green" system, hand pump suction, between joint at rib No. 2 and cone union body coupling at rib No. 3	1	—	PC	QT7
		Attachments for 10-20 S 6043ND, Pipe :—				
28D/9436920	A25/1C	Bolt, 2 BA	1	—	C	
	DUNLOP					
26FN/1180	DAS.151/06	Clip, "P"	1	—	C	QT7
	OR					
28E/17130	AGS.2080/6	Clip, "P"	1	—	C	
	10-20 S 6041ND	PIPE , code No. 150, "Green" return wing fold sequence valve and dual release valve sight glass, between cone adapter coupling at rib No. 3 and joint at rib No. 2	1	—	PC	QT7

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
	10-20 S 6173ND	PIPE, code No. 151, "Green" pressure, wing "SPREAD," between joint at rib No. 2 and cone adapter coupling at rib No. 3	1	—	PC	QT7
	10-20 S 6175ND	PIPE, code No. 152, "Green" pressure, wing "FOLD," between joint at rib No. 2 and cone adapter coupling at rib No. 3	1	—	PC	QT7
	10-20 S 11785ND	PIPE, code No. 229, "Green" pressure, wing fold emergency supply from ground ring connection, between cone adapter coupling on rib No. 3 and non-return valve outboard of rib No. 2	1	—	PC	QT7
		Attachments for 10-20 S 11785ND, Pipe :—				
28D/9436920	A25/1C	Bolt, 2 BA	1	—	C	
28E/17671	AGS.2080/4	Clip, "P"	2	—	C	
	10-20 S 6163ND	PIPE, code No. 544, "Blue" pressure, aileron control, between adapter on rib No. 2 and 3-way cone adapter on rib No. 3	1	—	PC	QT7
	10-20 S 3929ND	PIPE, code No. 549, "Blue" return, aileron control between adapter on rib No. 2 and 3-way cone adapter on rib No. 3	1	—	PC	QT7
	10-20 S 6049ND	PIPE, code No. 550, "Blue" aileron priming release, between joint at rib No. 2 and cone union body coupling on rib No. 3	1	—	PC	QT7
	10-20 S 6039ND	PIPE, code No. 565, "Yellow" aileron priming release, between header tank and cone union body coupling at rib No. 3	1	—	PC	QT7
		Attachments for 10-20 S 6039ND, Pipe :—				
28D/9436920	A25/1C	Bolt, 2 BA	1	—	C	
28E/0018279	AS.3180/4C	Clip, "P"	2	—	C	
	10-20 S 6159ND	PIPE, code No. 566, "Yellow" pressure, aileron control, between banjo coupling on header tank and 3-way cone adapter on rib No. 3	1	—	PC	QT7
	10-20 S 3945ND	PIPE, code No. 567, "Yellow" return, aileron control between adapter coupling on header tank and 3-way cone adapter on rib No. 3	1	—	PC	QT7
	10-20 S 6047ND	PIPE, code No. 568, "Yellow," between banjo coupling on header tank and pressure switch	1	—	PC	QT7
	10-20 S 6167ND	PIPE, code No. 569, "Blue," between header tank and expansion cylinder	1	—	PC	QT7
	10-20 S 6169ND	PIPE, code No. 570, "Blue," between header tank and main accumulator	1	—	PC	QT7
	10-20 S 6157ND	PIPE, code No. 575, "Yellow" return, aileron control, between 3-way cone adapter on rib No. 3 and joint at bottom skin	1	—	PC	QT7
	10-20 S 6153ND	PIPE, code No. 576, "Blue" return, aileron control, between 3-way cone adapter on rib No. 3 and joint at bottom skin	1	—	PC	QT7

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
	10-20 S 6165ND	PIPE , code No. 593, "Blue" pressure, aileron control, between 3-way cone adapter on rib No. 3 and joint at bottom skin	1	—	PC	QT7
	10-20 S 6161ND	PIPE , code No. 594, "Yellow" pressure, aileron control, between 3-way cone adapter on rib No. 3 and joint at bottom skin	1	—	PC	QT7
	10-20 S 6653ND	PIPE , "Drain" from expansion cylinder to drain tube secured to bottom skin between ribs Nos. 2 and 3, aft of rear wheel well wall	1	—	PC	QT7
		Attachments for 10-20 S 6653ND, Pipe :—				
28E/10154	AGS.605/00	Clip, hose, adjustable	4	—	C	
5808	10-20 S 7123ND	Hose	2	—	C	QT7
5805	10-20 S 549	SPIGOT , hydraulic header tank mounting, secured to outboard face of rib No. 2, aft of rear wheel well wall	2	—	C	QT7
		Attachments for 10-20 S 549, Spigot :—				
28M/1011467	A27/ES	Nut, 1/2" BSF	1	—	C	
28P/1007741	SP.9/C8	Pin, split	1	—	C	
28W/9419405	SP.15/E	Washer	1	—	C	
27M/797	— LOCKHEED AIR.42987	SWITCH , pressure (See sub-section ECK)	—	—	—	
		TANK , header, hydraulic, on outboard face of rib No. 2 (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT7
27Q/926	DOWTY D.5220 Y	VALVE , non-return, mounted in wing-fold emergency supply line from ground rig connection, at inter-connection of pipes, code Nos. 142 and 229 (For spares see AP.4515B, Vol. 3, Pt. 1, Sect. 2, Chap. 22)	1	—	P	QT7
28F/9428452	AGS.1186/A	WASHER , sealing, under cone adapter coupling at pressure switch	1	—	C	
28F/9428455	AGS.1186/D	WASHER , sealing, under cone adapter couplings secured to header tank	5	—	C	
28F/9428456	AGS.1186/F	WASHER , sealing, under union adapter coupling secured to header tank	1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No of	Material Specification	Class of Store or L.M	Plate No.
		1	2	3	4	5	6				

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. of						Material Specification	Class of Store or L.M	Place No.
			1	2	3	4	5	6			
	—	HYDRAULIC INSTALLATION TOP SKIN BETWEEN RIBS Nos. 3 AND 4, FOLD JACK BAY, PORT (Drg. No. 10-20 S 2177)	1						—	—	
4330	10-20 S 2427	ADAPTER , on rear wheel well wall, between ribs Nos. 3 and 4, for wing locking pin pipes, Port	2						—	C	QT8
		Attachments for 10-20 S 2427, Adapter :—									
28D/9133012	A25/3C	Bolt, 2 BA	1						—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	1						—	C	
28F/9453689	AGS.1148/A	Nut, 1/8" BSP	1						—	C	
28W/9419475	SP.15/C	Washer	1						—	C	
4329	10-20 S 5037	BLOCK , clamp, 5 pipe, securing aileron control pipes to top skin, between ribs No. 3 and 4, aft of rear wheel well wall, Port	6						—	C	QT8
		Attachments for 10-20 S 5037, Block (per pair) :—									
28D/9140647	A25/14C	Bolt, 2 BA (at stringer No. 13 only)	2						—	C	
28D/9453970	A25/15C	Bolt, 2 BA	2						—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA (at stringer No. 13 only)	2						—	C	
28W/9419402	SP.13/C	Washer	4						—	C	
	10-20 S 4103ND	PIPE , code No. 61, "Green Pressure" pins out, from adapter at rib No. 3, to adapter at rear wheel well wall, between ribs No. 3 and 4, Port	1						DTD.323	PC	QT8
	10-20 S 4101ND	PIPE , code No. 501, "Blue Return" aileron control, from adapter at rib No. 3, to adapter at rib No. 4, aft of rear wheel well wall, Port	1						DTD.323	PC	QT8
	10-20 S 4099ND	PIPE , code No. 503, "Yellow Return" aileron control, from adapter at rib No. 3, to adapter at rib No. 4, aft of rear wheel well wall, Port	1						L.56	PC	QT8
	10-20 S 4097ND	PIPE , code No. 504, "Blue Pressure" aileron control, from adapter at rib No. 3, to adapter at rib No. 4, aft of rear wheel well wall, Port	1						DTD.323	PC	QT8
	10-20 S 4095ND	PIPE , code No. 506, "Yellow Pressure" aileron control, from adapter at rib No. 3, to adapter at rib No. 4, aft of rear wheel well wall, Port	1						DTD.323	PC	QT8

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
	—	HYDRAULIC INSTALLATION TOP SKIN, BETWEEN RIBS Nos. 3 AND 4, FOLD JACK BAY, STARBOARD (Drg. No. 10-20 S 2179)	1	—		
4330	10-20 S 2427	ADAPTER , secured to rear wheel well wall for connection of latch pins mechanism operating jack pipes, code Nos. 154 and 155	2	—	C	QT8
28D/9133011	A25/2C	Attachments for 10-20 S 2427, Adapter:—				
28F/9453689	AGS.1148/A	Bolt, 2 BA	1	—	C	
28M/10288	AGS.2001/C/1	Nut, thin, 1/4" BSP	1	—	C	
		Nut, 2 BA	1	—	C	
4337	10-20 S 2449	ADAPTER , cone elbow, secured to rear spar for connection of dual release valve sight glass pipe, code No. 158	1	—	C	QT8
28D/9133011	A25/2C	Attachments for 10-20 S 2449, Adapter:—				
28M/10288	AGS.2001/C/1	Bolt, 2 BA	1	—	C	
		Nut, 2 BA	1	—	C	
4339	10-20 S 2443	BLOCK , clamp, half, five-pipe, top, attached to refuelling pipe securing "Blue" and "Yellow" priming, priming release and hand pump suction pipes	1	—	C	QT8
4338	10-20 S 2445	BLOCK , clamp, half, five-pipe, bottom, attached to refuelling pipe securing "Blue" and "Yellow" priming, priming release and hand pump suction pipes	1	—	C	QT8
28D/9435710	A25/11C	Attachments for 10-20 S 2443 and 10-20 S 2445, Blocks (in pairs):—				
	DUNLOP	Bolt, 2 BA	2	—	C	
	DAS.344/24	Clip, pipe	2	—		
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
10958	DHS.738/2.45	Strip, capping	1	—	C	
4332	10-20 S 5039	BLOCK , clamp, half, eight-pipe, securing "Blue" and "Yellow" aileron control pressure, return and priming release pipes; hand pump suction and refuelling pipes	4	—	C	QT8
28D/1011021	A25/16C	Attachments for 10-20 S 5039, Block (in pairs):—				
28M/10328	AGS.2002/C/1	Bolt, 2 BA, forward location	3	—	C	
10959	DHS.739/2.65/4.7	Nut, 2 BA	3	—	C	
		Strip, capping	2	—	C	QT8
4333	10-20 S 5041	BLOCK , clamp, half, eight-pipe, securing "Blue" and "Yellow" aileron control pressure, return, and priming release pipes; hand pump suction and refuelling pipes adjacent to coupling on rear diffusion member	2	—	C	QT8
28D/9140647	A25/14C	Attachments for 10-20 S 5041, Blocks (in pairs):—				
28M/10328	AGS.2002/C/1	Bolt, 2 BA	4	—	C	
		Nut, 2 BA	4	—	C	

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Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
9754	10-20 S 8793	COUPLING , special cone-tee, secured to rear spar for connection of wing fold emergency supply pipe, code No. 229	1	—	C	QT8
28F/9584	AGS.1148/B	Attachments for 10-20 S 8793, Coupling :— Nut, thin, 1/2" BSP	1	—	C	
		COUPLING , for "Blue" and "Yellow" aileron control return and priming pipes secured to adapter bracket on rear diffusion member, group	2	—		
4334	10-20 S 2447	ADAPTER , through bracket	1	—	C	QT8
28F/9439533	AGS.1129/B	COUPLING , banjo body	1	—	C	
28F/9128915	AGS.1148/C	NUT , thin, 3/8" BSP	1	—	C	
4335	10 S 139	PILLAR , through banjo body coupling	1	—	C	QT8
28F/9128453	AGS.1186/B	WASHER , sealing	2	—	C	
28F/9533	AGS.1145/B	COUPLING , cone union body, bulkhead type, secured to inner face of rib No. 3 for connection of wing fold emergency supply pipe, code No. 229, and to rear spar for connection of "Blue" and "Yellow" aileron priming and priming release pipes, code Nos. 580, 577, 550 and 565	5	—	C	
28F/9584	AGS.1148/B	Attachments for AGS.1145/B, Coupling :— Nut, thin, 1/2" BSP	1	—	C	
28F/9509709	AGS.1145/C	COUPLING , cone union body, bulkhead type, secured to rear spar for connection of hand pump suction pipe, code No. 149	1	—	C	
28F/9128915	AGS.1148/C	Attachments for AGS.1145/C, Coupling :— Nut, thin, 3/8" BSP	1	—	C	
	10-20 S 2471ND	PIPE , code No. 149, "Green" system, hand pump suction, between cone union body couplings on rib No. 3 and on rear spar	1	—	PC	QT8
	10-20 S 2451ND	PIPE , code No. 154, "Green" pressure/return, "PINS OUT," latch pins mechanism operating jack, between adapter on rib No. 3, and adapter on rear wheel well wall	1	—	PC	QT8
	10-20 S 2477ND	PIPE , code No. 158, "Green" return, dual release valve sight glass, between elbow adapter secured to rear spar and wing fold sequence valve	1	—	PC	QT8
	10-20 S 9475ND	PIPE , code No. 229, "Green" pressure, wing fold emergency supply, from ground rig connection, between cone union body coupling on rib No. 3 and special cone-tee coupling on rear spar	1	—	PC	QT8
	DUNLOP DAS.151/04	Attachments for 10-20 S 9475ND, Pipe :— Clip, "P"	4	—		

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Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	10-20 S 2463ND	PIPE, code No. 550, "Blue" aileron priming release, between cone union body couplings on ribs No. 3 and on rear spar	1	—	PC	QT8
	10-20 S 2465ND	PIPE, code No. 565, "Yellow" aileron priming release, between cone union body couplings on rib No. 3 and on rear spar	1	—	PC	QT8
	10-20 S 2469ND	PIPE, code No. 577, "Yellow" system, aileron priming, between joint at adapter bracket secured to rear diffusion member and cone union body coupling on rear spar	1	—	PC	QT8
	10-20 S 2459ND	PIPE, code No. 578, "Blue" return, aileron control, between adapter on rib No. 3 and joint at adapter bracket secured to rear diffusion member	1	—	PC	QT8
	10-20 S 2473ND	PIPE, code No. 579, "Blue" return, aileron control between joint at adapter bracket secured to rear diffusion member and connection to booster hose at rib No. 4	1	—	PC	QT8
	10-20 S 2467ND	PIPE, code No. 580, "Blue" system aileron priming, between joint adapter bracket secured to rear diffusion member and cone union body coupling on rear spar	1	—	PC	QT8
	10-20 S 2455ND	PIPE, code No. 583, "Yellow" return, aileron control between adapter on ribs No. 3 and joint at adapter bracket secured to rear diffusion member	1	—	PC	QT8
	10-20 S 2475ND	PIPE, code No. 584, "Yellow" return, aileron control, between joint at adapter bracket secured to rear diffusion member and connection to booster hose at rib No. 4	1	—	PC	QT8
	10-20 S 2461ND	PIPE, code No. 588, "Blue" pressure, aileron control between adapter on rib No. 3, and connection to booster hose at rib No. 4	1	—	PC	QT8
	10-20 S 2457ND	PIPE, code No. 589, "Yellow" pressure, aileron control, between adapter on rib No. 3 and connection to booster hose on rib No. 4	1	—	PC	QT8
26FN/3285	DHS.180 Mk. 3/X	TAG, locking, for coupling locknut, AGS.1148/C	1	—	C	QT8

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Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	—	HYDRAULIC INSTALLATION BOTTOM SKIN, BETWEEN RIB No. 3 and No. 4, FOLD JACK BAY, PORT (Drg. Nos. 10-20 S 2173 and 10-20 WC 5001)	1	—	—	QT9
4471	10-20 S 2275	ADAPTER , forward, three cone, on rib No. 3, for "Green" pressure pipes	1	—	C	QT9
28D/1200119	A25/4C	Attachments for 10-20 S 2275, Adapter :—	2	—	C	
28M/10328	AGS.2002/C/1	Bolt, 2 BA	1	—	C	
28F/1011895	AGS.1148/D	Nut, 2 BA	1	—	C	
		Nut, 1/2" BSP	1	—	C	
4485	10-20 S 2277	ADAPTER , on rib No. 4, for wing-fold pipe and hose	1	—	C	QT9
28D/9133012	A25/3C	Attachments for 10-20 S 2277, Adapter :—	2	—	C	
28M/10328	AGS.2002/C/1	Bolt, 2 BA	2	—	C	
28W/9419475	SP.15/C	Nut, 2 BA	2	—	C	
		Washer	2	—	C	
4472	10-20 S 2279	ADAPTER , on rib No. 3, for wing spread jack hose	1	—	C	QT9
28D/1200119	A25/4C	Attachments for 10-20 S 2279, Adapter :—	2	—	C	
28M/10328	AGS.2002/C/1	Bolt, 2 BA	2	—	C	
28W/9419475	SP.15/C	Nut, 2 BA	2	—	C	
		Washer	2	—	C	
4478	10-20 S 2351	BLOCK , clamp, half, securing pipes to bottom skin in jack bay, at rib No. 4, adjacent to wing-fold jack	2	—	C	QT9
28D/9435710	A25/11C	Attachments for 10-20 S 2351, Block (per pair) :—	2	—	C	
4583	DHS.738/3.2	Bolt, 2 BA	1	—	C	QT9
		Strip, capping	1	—	C	
4480	10-20 S 2353	BLOCK , clamp, securing pipes in fold jack bay, to latch bracket at rib No. 4, group	1	—	C	QT9
4481	10-20 S 2354	BLOCK , lower portion	1	—	C	QT9
28D/9140644	A25/9C	BLOCK , upper portion	2	—	C	
4482	10-20 S 2377	BOLT , 2 BA	1	—	C	QT9
4483	10-20 S 2349	STRIP , capping	2	—	C	QT9
		BLOCK , clamp, half, floating, securing pipes in fold jack bay at rib No. 4, adjacent to sequence valve	2	—	C	
28D/9140645	A25/10C	Attachments for 10-20 S 2349, Block (per pair) :—	2	—	C	
28M/10328	AGS.2002/C/1	Bolt, 2 BA	2	—	C	
4484	10-20 S 2379	Nut, 2 BA	2	—	C	QT9
		Strip, capping	2	—	C	
4474	10-20 S 2317	BLOCK , clamp, securing pipes to rear wheel well wall, outboard of rib No. 3, in fold jack bay, group	1	—	C	QT9
4475	10-20 S 2355	BLOCK , top portion	1	—	C	QT9
4476	10-20 S 2357	BLOCK , centre portion	1	—	C	QT9
28D/1011021	A25/16C	BLOCK , bottom portion	2	—	C	
4597	DHS.738/1.65	BOLT , 2 BA	1	—	C	QT9
28F/11170	AGS.1129/D	STRIP , capping	1	—	C	
28F/9423231	AGS.1135/D	BODY , banjo, pipe coupling, at wing spread hose adapter on rib No. 3	1	—	C	
		BOLT , banjo, pipe coupling, at wing spread hose adapter on rib No. 3	1	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off						Material Specification	Class of Score or L.M	Plate No.
			1	2	3	4	5	6			
28F/10512	AGS.1145/BB	CONE , union body, pipe coupling, forward, at rib No. 3	1						—	C	
28F/9441779	AGS.1145/D	CONE , union body, pipe coupling, aft at rib No. 3	1						—	C	
4477	10-20 S 2169	HOSE , flexible, wing spread, between adapter on rib No. 3 and wing-fold jack	1						—	C	QT9
4479	10-20 S 2171	HOSE , flexible, wing-fold, between adapter on rib No. 4, and wing-fold jack	1						—	C	QT9
27M/769	LOCKHEED AIR.43632	JACK , wing-folding (Mod. 423) (Lockheed Mod. AIR.485/M/9) (For spares see AP. 4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1						—	P	QT9
11796	10-20 WC 6463A	Attachments for AIR.43632, Jack (at rib No. 3) :— Bolt, assembly	1						—	C	QT9
		Spares for :— Nipple, lubrication... ..	1						—	C	
28N/9156370	SP.21	Nut, 2 BA	1						—	C	
28M/10328	AGS.2002/C/1	Plate, locking bolt	1						—	C	QT9
11570	10-20 WC 25971A	Shim (Adjust thickness as necessary)	2						—	C	QT9
15026	10-20 WC 29875ND	OR									
20706	10-20 WC 42083A/ND	Shim, set (As required)	1						—	C	QT9
20707	10-20 WC 42059ND	Shim, 0"03 thick	2						—	C	QT9
20708	10-20 WC 42061ND	Shim, 0"04 thick	2						—	C	QT9
20709	10-20 WC 42063ND	Shim, 0"05 thick	2						—	C	QT9
20710	10-20 WC 42065ND	Shim, 0"06 thick	2						—	C	QT9
20711	10-20 WC 42067ND	Shim, 0"07 thick	2						—	C	QT9
20712	10-20 WC 42069ND	Shim, 0"08 thick	2						—	C	QT9
20713	12-20 WC 42071ND	Shim, 0"085 thick	2						—	C	QT9
20714	10-20 WC 42073ND	Shim, 0"09 thick	2						—	C	QT9
20715	10-20 WC 42075ND	Shim, 0"11 thick	2						—	C	QT9
20716	10-20 WC 42077ND	Shim, 0"12 thick	2						—	C	QT9
20717	10-20 WC 42079ND	Shim, 0"13 thick	2						—	C	QT9
20718	10-20 WC 42081ND	Shim, 0"14 thick	2						—	C	QT9
		(For attachments at inboard and upper link pivot see sub-section LK)									
28F/10513	AGS.1148/BB	NUT , 3/8" BSP, pipe coupling, forward, at rib No. 3	1						—	C	
28F/1011895	AGS.1148/D	NUT , 1/2" BSP, pipe coupling, aft, at rib No. 3 ...	1						—	C	
	10-20 S 7173ND	PIPE , code No. 59, " Red Return " sequence valve drain, between adapter on rib No. 3 and sequence valve on rib No. 4, Port	1						—	PC	QT9
	10-20 S 2327ND	PIPE , code No. 60, " Green Pressure " " Pins In," between adapter on rib No. 3 and sequence valve on rib No. 4	1						—	PC	QT9
	10-20 S 2333ND	PIPE , code No. 62, " Green Pressure " sequence valve fold, between adapter on rib No. 3 and sequence valve on rib No. 4	1						—	PC	QT9
	10-20 S 2329ND	PIPE , code No. 63, " Green Pressure," sequence valve spread, between adapter on rib No. 3 and sequence valve on rib No. 4	1						—	PC	QT9
	10-20 S 2325ND	PIPE , code No. 65, " Green Pressure " wing-fold between adapter on rib No. 4 and sequence valve on rib No. 4	1						—	PC	QT9
	10-20 S 2331ND	PIPE , code No. 66, " Green Pressure " wing-spread, between adapter on rib No. 3 and sequence valve on rib No. 4	1						—	PC	QT9
28F/9428455	AGS.1186/D	SEAL , bonded, pipe coupling, at wing-spread hose adapter on rib No. 3	2						—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
		HYDRAULIC INSTALLATION, BOTTOM SKIN, BETWEEN RIB No. 3 and No. 4, FOLD JACK BAY, STARBOARD (Drg. Nos. 10-20 S 2175 and 10-20 WC 5001)	1	—	—	QT9
4471	10-20 S 2275	ADAPTER , cone-tee, secured to rib No. 3 for connection of wing "FOLD" and "PINS OUT" pipes	1	—	C	QT9
		Attachments for 10-20 S 2275, Adapter :—				
28D/1200119	A25/4C	Bolt, 2 BA	1	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	1	—	C	
28F/1011895	AGS.1148/D	Nut, thin, 1/2" BSP	1	—	C	
4472	10-20 S 2279	ADAPTER , secured to rib No. 3 for connection of wing-fold jack "SPREAD" flexible hose	1	—	C	QT9
		Attachments for 10-20 S 2279, Adapter :—				
28D/1200119	A25/4C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
4485	10-20 S 2277	ADAPTER , secured to rib No. 4, for connection of wing-fold jack "FOLD" flexible hose	1	—	C	QT9
		Attachments for 10-20 S 2277, Adapter :—				
28D/9133012	A25/3C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
4474	10-20 S 2317	BLOCK , clamp, half, outer, two-pipe securing wing-fold "SPREAD" pipes to rear wheel well wall	1	—	C	QT9
4475	10-20 S 2355	BLOCK , clamp, half, centre, five-pipe, securing wing-fold "SPREAD," "FOLD," return, and "PINS IN" pipes to rear wheel well wall	1	—	C	QT9
4476	10-20 S 2357	BLOCK , clamp, half, inner, three-pipe, securing wing-fold "FOLD," return, and "PINS IN" pipes	1	—	C	QT9
		Attachments for 10-20 S 2317, 10-20 S 2355, and 10-20 S 2357, Blocks (in sets) :—				
28D/1214311	A25/17C	Bolt, 2 BA	2	—	C	
4597	DHS.738/1.65	Strip, capping	1	—	C	QT9
4478	10-20 S 2351	BLOCK , clamp, half, five-pipe, securing wing-fold "SPREAD," "FOLD," return, and "PINS IN" pipes, adjacent to fold jack outer connection	2	—	C	QT9
		Attachments for 10-20 S 2351, Block (in pairs) :—				
28D/9435710	A25/11C	Bolt, 2 BA	2	—	C	
4583	DHS.738/3.2	Strip, capping	1	—	C	QT9

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
4480	10-20 S 2353	BLOCK , clamp, half, upper, five-pipe, securing wing fold "SPREAD," "FOLD," return, and "PINS IN" pipes to latch bracket	1	—	C	QT9
4481	10-20 S 2354	BLOCK , clamp, half, lower, five-pipe, securing wing-fold "SPREAD," "FOLD," return, and "PINS IN" pipes to latch bracket	1	—	C	QT9
28D/9140645	A25/10C	Attachments for 10-20 S 2353 and 10-20 S 2354. Blocks (in pairs) :—				
4482	10-20 S 2377	Bolt, 2 BA	2	—	C	
		Strip, capping	1	—	C	QT9
4483	10-20 S 2349	BLOCK , clamp, half, five-pipe, floating type, securing wing-fold "SPREAD," "FOLD," return, and "PINS IN" pipes adjacent to sequence valve	2	—	C	QT9
28D/9435710	A25/11C	Attachments for 10-20 S 2349, Blocks (in pairs) :—				
28M/10328	AGS.2002/C/1	Bolt, 2 BA	2	—	C	
4484	10-20 S 2379	Nut, 2 BA	2	—	C	QT9
		Strip, capping	2	—	C	
28F/11170	AGS.1129/D	BODY , banjo, pipe coupling, secured to flexible hose adapter on rib No. 3 for connection of wing "SPREAD" pipe from sequence valve	1	—	C	
28F/9423231	AGS.1135/D	Attachments for AGS.1129/D, Body :—				
28F/9428455	AGS.1186/D	Bolt, banjo	1	—	C	
		Seal, bonded	2	—	C	
28F/10512	AGS.1145/BB	CONE , union body, pipe coupling, secured to rib No. 3 for connection of wing-fold sequence valve return pipe	1	—	C	
28F/10513	AGS.1148/BB	Attachments for AGS.1145/BB, Cone :—				
28F/9441779	AGS.1145/D	Nut, $\frac{1}{8}$ " BSP	1	—	C	
28F/1011895	AGS.1148/D	CONE , union body, pipe coupling, secured to rib No. 3, for connection of wing-fold "SPREAD" pipe, from rib to sequence valve	1	—	C	
		Attachments for AGS.1145/D, Cone :—				
		Nut, thin, $\frac{1}{8}$ " BSP	1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M	Plate No.
4477	10-20 S 2169	HOSE , flexible, wing "SPREAD," between adapter at rib No. 3 and wing-fold jack	1	—	C	QT9
4479	10-20 S 2171	HOSE , flexible, wing "FOLD," between adapter at rib No. 4 and wing-fold jack	1	—	C	QT9
27M/769	LOCKHEED AIR.43632	JACK , wing-folding (Mod. 423) (Lockheed Mod. AIR.485/M/19) (For spares see AP. 4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT9
11796	10-20 WC 6463A	Attachments for AIR.43632, Jack (at rib No. 3):— Bolt, assembly	1	—	C	QT9
		Spares for:—				
28N/9156370	SP.21	Nipple, lubrication	1	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	1	—	C	
11570	10-20 WC 25971A	Plate, locking bolt	1	—	C	QT9
15026	10-20 WC 29875ND	Shim (Adjust thickness as necessary)	2	—	C	QT9
	OR					
20706	10-20 WC 42083A/ND	Shim, set (As required)	1	—	C	QT9
20707	10-20 WC 42059ND	Shim, 0".03 thick	2	—	C	QT9
20708	10-20 WC 42061ND	Shim, 0".04 thick	2	—	C	QT9
20709	10-20 WC 42063ND	Shim, 0".05 thick	2	—	C	QT9
20710	10-20 WC 42065ND	Shim, 0".06	2	—	C	QT9
20711	10-20 WC 42067ND	Shim, 0".07 thick	2	—	C	QT9
20712	10-20 WC 42069ND	Shim, 0".08 thick	2	—	C	QT9
20713	10-20 WC 42071ND	Shim, 0".085 thick	2	—	C	QT9
20714	10-20 WC 42073ND	Shim, 0".09 thick	2	—	C	QT9
20715	10-20 WC 42075ND	Shim, 0".11 thick	2	—	C	QT9
20716	10-20 WC 42077ND	Shim, 0".12 thick	2	—	C	QT9
20717	10-20 WC 42079ND	Shim, 0".13 thick	2	—	C	QT9
20718	10-20 WC 42081ND	Shim, 0".14 thick	2	—	C	QT9
		(For attachments at inboard and upper link pivot see sub-section LK)				
	10-20 S 2371ND	PIPE , code No. 150, "Green" return, wing-fold sequence valve, between sequence valve at rib No. 4 and cone union body coupling at rib No. 3	1	—	PC	QT9
	10-20 S 2365ND	PIPE , code No. 151, "Green" pressure, wing "SPREAD," between cone union body coupling at rib No. 3 and wing-fold sequence valve at rib No. 4	1	—	PC	QT9
	10-20 S 2363ND	PIPE , code No. 153, "Green" pressure, wing "FOLD" between cone union body adapter at rib No. 3 and wing-fold sequence valve at rib No. 4	1	—	PC	QT9
	10-20 S 2361ND	PIPE , code No. 155, "Green" pressure return, "FINS IN," latch pins mechanism operating jack, between adapter on rear wheel well wall and wing-fold sequence valve at rib No. 4	1	—	PC	QT9
	10-20 S 2369ND	PIPE , code No. 156, "Green" pressure, wing "FOLD" between wing-fold sequence valve and flexible hose adapter at rib No. 4	1	—	PC	QT9
	10-20 S 2367ND	PIPE , code No. 157, "Green" pressure, wing "SPREAD," between wing-fold sequence valve at rib No. 4 and banjo body coupling on flexible hose adapter at rib No. 3	1	—	PC	QT9

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
		HYDRAULIC INSTALLATION IN UNDER-CARRIAGE BAY, BETWEEN RIBS Nos. 3 AND 4, PORT (Drg. No. 10-20 S 10307)	1	—		
7513	10-20 S 9171	ADAPTER , on rib No. 4, for undercarriage brake return pipes, Port	1	—	C	QT10
28D/9140645	A25/10C	Attachments for 10-20 S 9171, Adapter :—				
28M/10328	AGS.2002/C/1	Bolt, 2 BA	2	—	C	
28W/9419475	SP.15/C	Nut, 2 BA	2	—	C	
		Washer	2	—	C	
	10-20 S 4291	BLOCK , clamp, half, securing pin ram pipes in undercarriage bay, between ribs No. 3 and 4, Port	6	LFS.23	LM	QT10
28D/7002428	A25/6C	Attachments for 10-20 S 4291, Block (Per pair :—				
28W/9419475	SP.15/C	Bolt, 2 BA	2	—	C	
		Washer, 2 BA	2	—	C	
	10-20 S 8233	BLOCK , clamp, half, securing brakes pipes in undercarriage bay, between rib No. 3 and 4, Port	6	LFS.21, 23 or 26	LM	QT10
28D/9133013	A25/5C	Attachments for 10-20 S 8233, Block (Per pair :—				
28M/10328	AGS.2002/C/1	Bolt, 2 BA	2	—	C	
28W/9419475	SP.15/C	Nut, 2 BA	2	—	C	
		Washer	2	—	C	
	10-20 S 8347	BLOCK , clamp, half, securing brake and pin ram pipes to inboard face of rib No. 4, in undercarriage bay, Port	2	LFS.21 23 or 26	LM	QT10
28D/1010030	A25/7C	Attachments for 10-20 S 8347, Block (Per pair :—				
28M/10328	AGS.2002/C/1	Bolt, 2 BA	2	—	C	
28W/9419475	SP.15/C	Nut, 2 BA	2	—	C	
		Washer	2	—	C	
28F/8011900	AGS.1129/A	COUPLING , banjo body, for pin ram pipes on rear wheel well wall, between ribs No. 3 and 4, Port	2	—	C	
28F/9423226	AGS.1135/A	COUPLING , bolt banjo, for pin ram pipes on rear wheel well wall, between ribs No. 3 and 4, Port	2	—	C	
	—	JACK , main undercarriage (See Page QT51) ...	—	—	—	
	10-20 S 8633ND	PIPE , code No. 27, "Red Pressure," brake emergency, between adapter on rib No. 3 and adapter on rib No. 4, in undercarriage bay, Port	1	—	PC	QT10
	10-20 S 8631ND	PIPE , code No. 28, "Green Pressure," brake normal, between adapter on rib No. 3 and adapter on rib No. 4, in undercarriage bay, Port	1	—	PC	QT10
	10-20 S 8579ND	PIPE , code No. 50, "Green Return," brake return, between adapter on rib No. 3 and adapter on rib No. 4, in undercarriage bay, Port	1	—	PC	QT10

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
28F/9428452	10-20 S 8701ND	PIPE, code No. 60, "Green Pressure," pin ram " Pins In," between adapter on rear wheel well wall and adapter on rib No. 4, in undercarriage bay, Port	1	—	PC	QT10
	10-20 S 8703ND	PIPE, code No. 61, "Green Pressure" pin ram, " Pins Out," between adapter on rear wheel well wall and adapter on rib No. 4, in undercarriage bay, Port	1	—	PC	QT10
	AGS.1186/A	WASHER, sealing, for couplings on rear wheel well wall, between ribs No. 3 and 4, Port	4	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. of	Material Specification	Class of Store or L.M.	Plate No.
	—	HYDRAULIC INSTALLATION IN OUTER UNDERCARRIAGE BAY, BETWEEN RIBS No. 3 AND No. 4, STARBOARD (Drg. No. 10-20 S 2145)	1	—	—	
7514	10-20 S 9172	ADAPTER , secured to inboard face of rib No. 4 for connection of normal brake pressure pipe	1	—	C	QT10
28D/9140645	A25/10C	Attachments for 10-20 S 9172, Adapter :— Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
28W/9419475	SP.15/C	Washer	2	—	C	
	10-20 S 8347	BLOCK , clamp, half, five-pipe, securing brake and latch pins mechanism operating jack pipes to rib No. 4	2	LFS.21	LM	QT10
28D/1010030	A25/7C	Attachments for 10-20 S 8347, Block (in pairs) :— Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
28W/9419475	SP.15/C	Washer	2	—	C	
	10-20 S 8233	BLOCK , clamp, half, three-pipe, securing brake pipes to brackets on top skin	6	LFS.21	LM	QT10
28D/9133013	A25/5C	Attachments for 10-20 S 8233, Block (in pairs) :— Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
28W/9419475	SP.15/C	Washer	2	—	C	
	10-20 S 4291	BLOCK , clamp, half, two-pipe, securing latch pins mechanism operating jack pipes to brackets on top skin	6	LFS.23	LM	QT10
28D/7002428	A25/6C	Attachments for 10-20 S 4291, Block (in pairs) :— Bolt, 2 BA	2	—	C	
28W/9419475	SP.15/C	Washer	2	—	C	
28F/8011900	AGS.1129/A	COUPLING , banjo body, secured to adapters on rear wheel well wall for connection of " PINS OUT " and " PINS IN " latch pins mechanism operating jack pipes, code Nos. 154 and 155	2	—	C	
28F/9423226	AGS.1135/A	Attachments for AGS.1129/A, Coupling :— Bolt, banjo	1	—	C	
28F/9428452	AGS.1186/A	Washer, sealing	2	—	C	
	10-20 S 8635ND	JACK , main undercarriage (See Page QT51) ... PIPE , code No. 18, " Red " pressure, brake " emergency " pressure, between cone union body coupling on rib No. 3 and adapter on rib No. 4	1	—	PC	QT10

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M.	Plate No.
		1	2	3	4	5	6				
	10-20 S 8503ND							1	—	PC	QT10
	10-20 S 8505ND							1	—	PC	QT10
	10-20 S 8501ND							1	—	PC	QT10
	10-20 S 8499ND							1	—	PC	QT10

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off						Material Specification	Class of Store or L.M	Plate No.
			1	2	3	4	5	6			
	—	INSTALLATION OF MAIN UNDERCARRIAGE JACK (Drg. Nos. 10-20 S 2103 and 10-20 G 7 Pre Mod. 1368) 10-22 G 13 (Mod. 1368)	2					—	—		
4321	10-20 S 2137	ADAPTER , on rib No. 3, for main undercarriage jack "up" and "down" hoses	2					—	C	QT10	
		Attachments for 10-20 S 2137, Adapter:—									
28D/9133012	A25/3C	Bolt, 2 BA	1					—	C		
28M/10328	AGS.2002/C/1	Nut, 2 BA	1					—	C		
28F/9584	AGS.1148/B	Nut, 3/8" BSP	1					—	C		
4322	10-20 S 2139	ADAPTER , on rib No. 3, for main undercarriage jack "emergency" hose	1					—	C	QT10	
		Attachments for 10-20 S 2139, Adapter:—									
28D/9133012	A25/3C	Bolt, 2 BA	2					—	C		
28M/10328	AGS.2002/C/1	Nut, 2 BA	2					—	C		
	10-20 S 21589A/ND	JACK , main undercarriage retraction, c/w hoses, Port, assembly (Mod. 1350)	1					—	—	QT10	
	10-20 S 21590A/ND	JACK , main undercarriage retraction, c/w hoses, Starboard, assembly (Mod. 1350)	1					—	—	QT10	
28F/9423227	AGS.1135/B	COUPLING , bolt banjo	2					—	C		
17237	10-20 S 21187	HOSE , "Emergency Supply" (Mod. 1179)	1					—	C	QT10	
4324	10-20 S 2105	HOSE , "Down"	1					—	C	QT10	
10536	10-20 S 12253	HOSE , "Up"	1					—	C	QT10	
27M/	LOCKHEED AIR.47736	JACK , Port (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23) (Mod. 1350)	1					—	P	QT10	
27M/	LOCKHEED AIR.47737	JACK , Starboard (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23) (Mod. 1350)	1					—	P	QT10	
		Attachments for AIR.47736 or AIR.47737, Jack (at inboard end):—									
5562	10-20 U 1351	Nut, flanged, 3/8" BSF	1					—	C	QT10	
1446	10-20 U 409A	Pin, shouldered, 3/8" BSF, assembly	1					—	C	QT10	
28P/1007741	SP.9/C8	Pin, split	1					—	C		
		(For attachments at outboard end see sub-section SG)									
28F/9428453	AGS.1186/B	SEAL , bonded	4					—	C		

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
		HYDRAULIC INSTALLATION IN CENTRE UNDERCARRIAGE BAY BETWEEN RIBS No. 2 AND No. 3, PORT (Drg. No. 10-20 S 10303)	1	—		
4309	10-20 S 4683	ADAPTER , elbow, on rib No. 3, for brake return pipe, Port	1	—	C	QT11
28F/9584	AGS.1148/B	Attachments for 10-20 S 4683, Adapter :— Nut, 1/4" BSP	1	—	C	
	10-20 S 7967	BLOCK , clamp, half, securing brake pipes between ribs No. 2 and No. 3, Port	2	LFS.21, 23 or 26	LM	QT11
28M/10328 28W/9419475	AGS.2002/C/1 SP.15/C	Attachments for 10-20 S 7967, Block (per pair) :— Nut, 2 BA Washer	2 2	— —	C C	
	—	BLOCK , clamp, between ribs No. 2 and No. 3, at stringers No. 11 and 12, for undercarriage pipes, Port group :—	1	—	—	
	10-20 S 9503	BLOCK , bottom	2	LFS.21, 23 or 26	LM	QT11
	10-20 S 9501	BLOCK , centre	2	LFS.21, 23 or 26	LM	QT11
	10-20 S 9499	BLOCK , top	2	LFS.21, 23 or 26	LM	QT11
28D/9140645	A25/10C	BOLT , 2 BA (at stringer No. 11)	1	—	C	
28D/9435710	A25/11C	BOLT , 2 BA (at stringer No. 12)	1	—	C	
28M/10328	AGS.2002/C/1	NUT , 2 BA (at stringer No. 11)	1	—	C	
28W/9419475	SP.15/C	WASHER (at stringers No. 11 and 12)	2	—	C	
	—	BLOCK , clamp, at rib No. 2, securing undercarriage pipes, Port group :—	1	—	—	
	10-20 S 10457	BLOCK , half	1	LFS.21, 23 or 26	LM	QT11
	10-20 S 10459	BLOCK , half, profile	1	LFS.21, 23 or 26	LM	QT11
28D/9140644	A25/9C	BOLT , 2 BA	1	—	C	
28D/8313	AS.1242/9C	BOLT , 2 BA	1	—	C	
28M/10328	AGS.2002/C/1	NUT , 2 BA	2	—	C	
28W/9419475	SP.15/C	WASHER	2	—	C	
	10-20 S 9549ND	WASHER , tapered, large	1	LFS.21, 23 or 26	LM	QT11
	10-20 S 9551ND	WASHER , tapered, small	1	LFS.21, 23 or 26	LM	QT11
28F/9533	AGS.1145/B	COUPLING , union body, at rib No. 3, for brake emergency and supply pipes, Port	2	—	C	
28F/9584	AGS.1148/B	Attachments for AGS.1145/B, Coupling :— Nut, 1/4" BSP	1	—	C	
	10-20 S 7959ND	PIPE , code No. 27, "Red Pressure Brake Emergency," between adapter at rib No. 2 and adapter at rib No. 3, Port	1	DTD.323	PC	QT11
	10-20 S 7963ND	PIPE , code No. 28, "Green Pressure, Brake Supply," between adapter at rib No. 2 and adapter at rib No. 3, Port	1	—	PC	QT11
	10-20 S 7961ND	PIPE , code No. 50, "Green Return, Brake Return," between adapter at rib No. 2 and adapter at rib No. 3, Port	1	—	PC	QT11

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
		HYDRAULIC INSTALLATION IN CENTRE UNDERCARRIAGE BAY, BETWEEN RIBS No. 2 AND No. 3, STARBOARD (Drg. No. 10-20 S 2153)	1	—	—	
4309	10-20 S 4683	ADAPTER , on rib No. 3, for connection of brake "return" pipe	1	—	C	QT11
28F/9584	AGS.1148/B	Attachments for 10-20 S 4683, Adapter :— Nut, thin, 1/4" BSP	1	—	C	
	10-20 S 8233	BLOCK , clamp, half, three pipe, securing brake pipes to top skin, between stringers No. 9 and No. 10	2	LFS.21	LM	QT11
28M/10328	AGS.2002/C/1	Attachments for 10-20 S 8233, Blocks (in pairs):—				
28W/9419475	SP.15/C	Nut, 2 BA	2	—	C	
		Washer	2	—	C	
		BLOCKS , clamp, securing undercarriage pipes to top skin stringers No. 11 and No. 12, group	2	—	—	
	10-20 S 9503	BLOCK , clamp, half, bottom portion	1	LFS.21	LM	QT11
	10-20 S 9501	BLOCK , clamp, half, centre portion	1	LFS.21	LM	QT11
	10-20 S 9499	BLOCK , clamp, half, top portion	1	LFS.21	LM	QT11
28D/9140645	A25/10C	BOLT , 2 BA, at stringer No. 11	1	—	C	
28D/9435710	A25/11C	BOLT , 2 BA, at stringer No. 12	1	—	C	
28M/10328	AGS.2002/C/1	NUT , 2 BA, at stringer No. 11	1	—	C	
28W/9419475	SP.15/C	WASHER , at stringer No. 11 and No. 12	1	—	C	
		BLOCKS , clamp, securing undercarriage pipes at rib No. 2, group	1	—	—	
9759	10-20 S 10943	BLOCK , clamp, half, three pipe	1	—	C	QT11
9760	10-20 S 10945	BLOCK , clamp, half, three pipe, profile	1	—	C	QT11
28D/8313	AS.1242/9C	BOLT , 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	NUT , 2 BA	2	—	C	
28W/9419475	SP.15/C	WASHER	2	—	C	
	10-20 S 9549ND	WASHER , tapered, large	1	LFS.21	LM	QT11
	10-20 S 9551ND	WASHER , tapered, small	1	LFS.21	LM	QT11
28F/9533	AGS.1145/B	COUPLING , union body, secured to rib No. 3, for connection of normal and emergency brake supply pipes	2	—	C	
28F/9584	AGS.1148/B	Attachments for AGS.1145/B, Coupling :— Nut, thin, 1/4" BSP	1	—	C	
	10-20 S 8007ND	PIPE , code No. 18, "Red" pressure, brake "emergency" supply, between adapter at rib No. 2 and adapter at rib No. 3	1	DTD.323	PC	QT11
	10-20 S 8009ND	PIPE , code No. 26, "Green" pressure, brake "normal" supply, between adapter at rib No. 2 and adapter at rib No. 3	1	DTD.323	PC	QT11
	10-20 S 8011ND	PIPE , code No. 135, "Green" return, brake "return," between adapter at rib No. 2 and elbow adapter at rib No. 3	1	L.56	PC	QT11

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
	—	HYDRAULIC INSTALLATION IN INNER UNDERCARRIAGE BAY AND ON AFT SIDE OF MAIN SPAR BETWEEN RIBS No. 1 AND No. 2, PORT (Drg. Nos. 10-20 S 14423 (Mod. 216), 10-20 S 10321 and 10-20 U 837)	1	—	—	
4540	10-20 S 4215	ADAPTER , on rear wheel well wall at junction to rib No. 1, for undercarriage "UP" and "DOWN" pipe lines	2	—	C	QT12
4541	10-20 S 4109	ADAPTER , $\frac{3}{8}$ " BSP, on rear wheel well wall at junction to rib No. 1, for undercarriage "EMERGENCY" pipe line	1	—	C	QT12
4544	10-20 S 4055	ADAPTER , $\frac{1}{2}$ " BSP, on rear wheel well wall at junction to rib No. 1, for "Red Pressure" pipe	1	—	C	QT12
28F/1011895	AGS.1148/D	Attachment for 10-20 S 4055, Adapter :— Nut, $\frac{1}{2}$ " BSP	1	—	C	
4546	10-20 S 4057	ADAPTER , $\frac{1}{4}$ " BSP, on rear wheel well wall at junction to rib No. 1, for vent pipe	1	—	C	QT12
28F/9584	AGS.1148/B	Attachment for 10-20 S 4057, Adapter :— Nut, $\frac{1}{4}$ " BSP	1	—	C	
4547	10-20 S 4061	ADAPTER , $\frac{1}{4}$ " BSP, on rear wheel well wall at junction to rib No. 1, for "Blue" pressure gauge and "Yellow" pressure gauge pipes	2	—	C	QT12
28F/9453689	AGS.1148/A	Attachment for 10-20 S 4061, Adapter :— Nut, $\frac{3}{8}$ " BSP	1	—	C	
4550	10-20 S 4219	ADAPTER , $\frac{3}{4}$ " BSP, on rear wheel well wall at junction to rib No. 1, for "Red Return" pipe	2	—	C	QT12
28F/10490	AGS.1148/F	Attachment for 10-20 S 4219, Adapter :— Nut, $\frac{3}{4}$ " BSP	1	—	C	
11290	10-20 S 11218	ADAPTER , $\frac{3}{8}$ " BSP, at inner skin in wheel well, between ribs Nos. 1 and 2, for undercarriage jack bottom hose (Mod. 880)	1	—	C	QT12
28M/10288	AGS.2001/C/1	Attachments for 10-20 S 11218, Adapter :— Nut, 2 BA	2	—	C	
28W/9419402	SP.13/C	Washer	2	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
16038	10-20 S 14419	BLOCK , clamp, floating, securing hydraulic pipes in wheel well, adjacent to rib No. 1 (Mod. 216)	2	—	C	QT12
28D/7002428	A25/6C	Attachments for 10-20 S 14419, Block :—				
28M/10288	AGS.2001/C/1	Bolt, 2 BA	2	—	C	
28W/9419402	SP.13/C	Nut, 2 BA	2	—	C	
		Washer	2	—	C	
	—	BLOCK , clamp (eight pipe), securing pipes at rib No. 1 in wheel well, aft of main spar, group :—	1	—	—	
4517	10-20 S 7611	BLOCK , centre portion	2	—	C	QT12
4518	10-20 S 7613	BLOCK , inner portion	2	—	C	QT12
4516	10-20 S 7609	BLOCK , outer portion	2	—	C	QT12
28D/9435710	A25/11C	BOLT , 2 BA	2	—	C	
28D/9435970	A25/15C	BOLT , 2 BA	2	—	C	
28W/9419402	SP.13/C	WASHER	4	—	C	
	—	BLOCK , clamp (six pipe), securing pipes at rib No. 1, in wheel well, aft of main spar, group (Mod. 216)	1	—	—	
16041	10-20 S 14499	CLAMP , pipe, floating	1	—	C	QT12
16040	10-20 S 14497	CLAMP , pipe, floating	1	—	C	QT12
16039	10-20 S 14495	CLAMP , pipe, floating	1	—	C	QT12
		Attachments for 10-20 S 14499, 10-20 S 14497 or 10-20 S 14495, Clamp :—				
28D/9435970	A25/15C	Bolt, 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	2	—	C	
28W/9419402	SP.13/C	Washer	2	—	C	
	—	BLOCK , clamp (ten pipe), securing pipes at rib No. 1, stiffener No. 2, in wheel well, aft of main spar, group :—	1	—	—	
4523	10-20 S 7599	BLOCK , centre portion	1	—	C	QT12
4524	10-20 S 7601	BLOCK , inner portion	1	—	C	QT12
4522	10-20 S 7597	BLOCK , outer portion	1	—	C	QT12
28D/9435710	A25/11C	BOLT , 2 BA	1	—	C	
28D/9435970	A25/15C	BOLT , 2 BA	1	—	C	
	—	STRIP , bonding, .015 thick (Make from Ref. No. 30B/1232) (Mod. 1326)	1	Zinc	LM	
28W/9419402	SP.13/C	WASHER	2	—	C	
	—	BLOCK , clamp (ten pipe), securing pipes to forward engine mounting post, in wheel well, aft of main spar, group :—	1	—	—	
4526	10-20 S 9007	BLOCK , centre portion	1	—	C	QT12

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off						Material Specification	Class of Store or L.M	Plate No.
			1	2	3	4	5	6			
4527	10-20 S 9009	BLOCK , inner portion						1	—	C	QT12
4525	10-20 S 9005	BLOCK , outer portion						1	—	C	QT12
28D/9435710	A25/11C	BOLT , 2 BA						1	—	C	
28D/9435970	A25/15C	BOLT , 2 BA						1	—	C	
28W/9419402	SP.13/C	WASHER						2	—	C	
	—	BLOCK , clamp, securing undercarriage door jack hose to support beam in wheel well, between ribs Nos. 1 and 2, aft of main spar, group :—						1	—	—	
4528	10-20 S 4047	BLOCK , inner portion						2	—	C	QT12
4529	10-20 S 4045	BLOCK , outer portion						2	—	C	QT12
28D/9140647	A25/14C	BOLT , 2 BA						4	—	C	
28M/10288	AGS.2001/C/1	NUT , 2 BA						4	—	C	
4306	10-20 S 4031	BLOCK , clamp, half, (three-pipe) securing undercarriage pipes in wheel well between ribs Nos. 1 and 2, forward of rear wheel well wall						3	—	C	QT12
		Attachments for 10-20 S 4031, Blocks (per pair):—									
28D/9140644	A25/9C	Bolt, 2 BA						2	—	C	
4592	DHS.738/1-7	Strip, capping						1	—	C	QT12
	—	BLOCK , clamp, securing pipes on rib No. 1, forward of junction of rear wheel well wall, group :—						1	—	—	
4554	10-20 S 7593	BLOCK , centre portion						1	—	C	QT12
4555	10-20 S 7595	BLOCK , inner portion						1	—	C	QT12
4553	10-20 S 7591	BLOCK , outer portion						1	—	C	QT12
28D/9140647	A25/14C	BOLT , 2 BA						1	—	C	
28D/12517	A25/17C	BOLT , 2 BA						1	—	C	
28W/9419402	SP.13/C	WASHER						2	—	C	
4557	10-20 S 9177	BLOCK , clamp, half, securing brake pipes between ribs Nos. 1 and 2, aft of main spar						4	—	C	QT12
		Attachments for 10-20 S 9177, Blocks (per pair):—									
28D/7002428	A25/6C	Bolt, 2 BA (at forward jack beam fixing) ...						2	—	C	
28D/1011019	A25/8C	Bolt, 2 BA (at aft fixing)						2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA						2	—	C	
4594	DHS.738/1-56	Strip, capping (1 off at forward fixing) ...						2	—	C	QT12
14199	10-20 P 3561	BLOCK , clamp, half, securing brake pipes at stiffener outboard of rib No. 1, aft of main spar (Mod. 526)						2	—	C	QT12
		Attachments for 10-20 P 3561, Blocks (per pair):—									
28D/9435970	A25/15C	Bolt, 2 BA						2	—	C	
4593	DHS.738/2-75	Strip, capping						1	—	C	QT12

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
28E/14083	AS.3181/12C	CLIP, " P," for 3/8" o/d fuel pipes in wheel well at rib No. 1, aft of main spar	1	—	C	
28E/17671	DUNLOP DAS.151/04 OR AGS.2080/4	CLIP, " P," in wheel well between ribs Nos. 1 and 2, securing undercarriage door pressure pipes and brake return pipe at stiffener aft of main spar Attachments for DAS.151/04 or AGS.2080/4, Clip :—	5	—	—	QT12
28D/9436920	A25/1C	Bolt, 2 BA (at stiffener fixing only)	1	—	C	
28D/9133012	A25/3C OR	Bolt, 2 BA	1	—	C	
28D/7002428	A25/6C	Bolt, 2 BA	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	1	—	C	
4535	10-20 S 7945	COUPLING, special, on rib No. 1, in wheel well, for " Red Pressure " pipe line Attachments for 10-20 S 7945, Coupling :—	1	—	C	QT12
28D/9133012	A25/3C	Bolt, 2 BA	2	—	C	
4538	10-20 S 7651	COUPLING, special, on rib No. 1, in wheel well, for " Red Return " pipe line Attachments for 10-20 S 7651, Coupling :—	1	—	C	QT12
28D/9133012	A25/3C	Bolt, 2 BA	2	—	C	
28F/8011900	AGS.1129/A	COUPLING, banjo body, for undercarriage " EMERGENCY " pipe, in wheel well	1	—	C	
28F/14732	AGS.1129/CC	COUPLING, banjo body, for undercarriage " UP " and " DOWN " pipes in wheel well	2	—	C	
28F/9423226	AGS.1135/A	COUPLING, bolt banjo, for undercarriage " EMERGENCY " pipe, in wheel well	1	—	C	
28F/9423230	AGS.1135/CC	COUPLING, bolt banjo, for undercarriage " UP " and " DOWN " pipes in wheel well	2	—	C	
28F/8011809	AGS.1104/B	COUPLING, cone adapter, for undercarriage door pressure pipe, in wheel well	1	—	C	
28F/8011883	AGS.1102/B	COUPLING, cone union, for undercarriage door pressure pipe, in wheel well	1	—	C	
28F/9708189	AGS.1170/A	COUPLING, nipple, for " Blue Pressure " pipes in wheel well	2	—	C	
28F/1014650	AGS.1170/B	COUPLING, nipple, for undercarriage door pressure pipe, vent pipe and brake return pipe, wheel well	3	—	C	
28F/14529	AGS.1170/C	COUPLING, nipple, for " Blue Pressure " and Blue Suction " pipes, in wheel well	2	—	C	
28F/19141	AGS.2120/D	COUPLING, nipple, for " Red Pressure " pipe in wheel well	1	—	C	
28F/8011897	AGS.1142/F	COUPLING, nipple, for " Red Return " pipes in wheel well	3	—	C	
28F/8011811	AGS.1118/B	COUPLING, tee cone, for brake pipes between ribs, Nos. 1 and 2, aft of main spar	1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
27F/9720	AGS.1120/3	COUPLING , tee cone, for undercarriage door return and brake return pipes, between ribs Nos. 1 and 2, aft of main spar	1	—	C	
28F/9439107	AGS.1105/F	COUPLING , union adapter, for " Red Return " pipe, in wheel well	1	—	C	
4537	10-20 S 9057A	FILTER , magnetic, screwed into housing on rib No. 1, in wheel well, for " Red Return " pipe line	1	—	C	QT12
11294	10-20 S 10653	GUARD , for pipes, in wheel well, at rib No. 1, adjacent to undercarriage door jack	1	—	C	QT12
4530	10-20 S 7623	HOSE , flexible, for undercarriage door jack, top, in wheel well, between ribs Nos. 1 and 2	2	—	C	QT12
11289	10-20 S 11199A	HOSE , flexible, for undercarriage door jack, bottom, in wheel well, between ribs Nos. 1 and 2	1	—	C	QT12
4536	10-20 S 9003	HOUSING , for filter, on rib No. 1, in wheel well, in " Red Return " pipe line	1	—	C	QT12
27M/829	LOCKHEED AIR.44216	JACK , servo, operating main undercarriage door (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT12
2399	10-20 U 513A	Attachments for AIR.44216, Jack :— Bolt, assembly 1 Spares for :— Nipple, lubrication 1 Bolt, pivot 1 Nut, 3/8" BSF 1 Nut, 1/2" BSF 1 Pin, split 1 Pin, split 1 Tube, distance 1 Washer 1 Washer QR	1	—	C	QT12
28N/9156370	SP.21	Nipple, lubrication 1	1	—	C	QT12
3762	10-20 U 1183	Bolt, pivot 1	1	—	C	QT12
28M/14833	A58/JS	Nut, 3/8" BSF 1	1	—	C	
28M/14555	A58/NS	Nut, 1/2" BSF 1	1	—	C	
28P/9429652	SP.9/E10	Pin, split 1	1	—	C	
28P/1007741	SP.9/C8	Pin, split 1	1	—	C	
3763	10-20 U 1185	Tube, distance 1	1	—	C	QT12
28W/9419477	SP.15/J	Washer 1	1	—	C	
28W/9419458	SP.10/N	Washer QR	QR	—	C	
28F/9453689	AGS.1148/A	NUT , 1/8" BSP, for undercarriage " EMERGENCY " pipe, in wheel well	2	—	C	
28F/10489	AGS.1148/CC	NUT , 1/8" BSP, for undercarriage " UP " and " DOWN " pipes, in wheel well	4	—	C	
16042	10-20 S 14637	PACKING , aft, on rear wheel well wall at junction to rib No. 1, for pipe connections, (Mod. 216)	1	—	C	QT12
16043	10-20 S 14639	PACKING , forward, on rear wheel well wall at junction to rib No. 1, for pipe connections (Mod. 216)	1	—	C	QT12
	10-20 S 9233ND	PIPE , code No. 27 " Red Pressure " brake emergency, between adapter at rib No. 1 and adapter at rib No. 2, aft of main spar	1	—	PC	QT12

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
	10-20 S 9231ND	PIPE, code No. 28, "Green Pressure" brake supply, between adapter at rib No. 1 and adapter at rib No. 2, aft of main spar	1	—	PC	QT12
	10-20 S 8253ND	PIPE, code No. 44, "Green Pressure," undercarriage door, between undercarriage door jack upper hose and coupling at jack beam, in wheel well	1	—	PC	QT12
	10-20 S 8279ND	PIPE, code No. 44, "Green Pressure," undercarriage door, between coupling at jack beam and adapter at rib No. 1 in wheel well	1	—	PC	QT12
	10-20 S 14693ND	PIPE, code No. 45, "Green Return," undercarriage door and brake return, between tee adapter at bottom skin and adapter ribs Nos. 1 and 2	1	—	PC	QT12
	10-20 S 14965ND	PIPE, code No. 47, "Green Return," undercarriage door return between union, adapter on bottom skin and tee adapter aft of main spar between ribs Nos. 1 and 2 (Mod. 880)	1	—	PC	QT12
	10-20 S 8281ND	PIPE, code No. 49, "Red Pressure," undercarriage door, between undercarriage door jack upper hose, and adapter at rib No. 1	1	—	PC	QT12
	10-20 S 9793ND	PIPE, code No. 50, "Green Return," brake return, between adapter at rib No. 2 and tee adapter at bottom skin, aft of main spar	1	—	PC	QT12
14929	10-20 S 13557ND	PIPE, code No. 53, "Red Return," between filter at rib No. 1 and adapter at rib No. 1	1	—	C	QT12
	10-20 S 8263ND	PIPE, code No. 57, "Red Pressure," between adapter at rear wheel well wall and coupling at rib No. 1, in wheel well	1	—	PC	QT12
	10-20 S 8283ND	PIPE, code No. 57, "Red Pressure," between coupling at rib No. 1 and adapter at rib No. 1, in wheel well	1	—	PC	QT12
4561	10-20 S 8999ND	PIPE, code No. 58, "Red Return" between adapter at rear wheel well wall and filter at rib No. 1	1	—	C	QT12
	10-20 S 9541ND	PIPE, code No. 67, "Green Pressure," undercarriage "DOWN," between adapter at rear wheel well wall between ribs Nos. 1 and 2, and adapter at rib No. 3	1	—	PC	QT12

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
	10-20 S 9539ND	PIPE, code No. 68, "Red Pressure," undercarriage "EMERGENCY" between adapter at rear wheel well wall, between ribs No. 1 and 2, and adapter at rib No. 3	1	—	PC	QT12
	10-20 S ²¹⁶⁷ 9408 ND	PIPE, code No. 69, "Green Pressure," undercarriage "UP," between adapter at rear wheel well wall between ribs Nos. 1 and 2, and adapter at rib No. 3	1	—	PC	QT12
	10-20 S 8285ND	PIPE, code No. 531, "Yellow Pressure Gauge" between adapter at rear wheel well wall and adapter at rib No. 1, in wheel well	1	—	PC	QT12
	10-20 S 8271ND	PIPE, code No. 541, "Blue Pressure Gauge," between adapter at rear wheel well wall and adapter at rib No. 1, in wheel well	1	—	PC	QT12
	10-20 S 8269ND	PIPE, "Vent," between adapter at rear wheel well wall and adapter at rib No. 1, in wheel well	1	—	PC	QT12
10088	10-20 S 9799	PLUG, blanking, for filter housing on rib No. 1, in wheel well	1	—	C	QT12
	—	STRIP, bonding, at clamp blocks, 0".015 thick (Make from Ref. No. 30B/1232) (Mod. 1326)	QR	Zinc	LM	
11291	10-20 S 11219	UNION, 1/2" BSP x 3/8" BSP for undercarriage door jack bottom hose, in wheel well between ribs No. 1 and 2	1	—	C	QT12
4534	10-20 S 3597A	UNION, body, bulkhead at rib No. 1, for "Red Pressure" pipe, aft of main spar	1	—	C	
	104995 28F/942845 AGS.1148/D	Attachments for 10-20 S 3597A, Union :— Nut, 1/2" BSP	1	—	C	
28F/9428452	AGS.1186/A	WASHER, sealing, for pipes in wheel well	2	—	C	
28F/9428453	AGS.1186/B	WASHER, sealing, for pipes in wheel well	2	—	C	
28F/9429532	AGS.1186/C	WASHER, sealing, for pipes in wheel well	1	—	C	
28F/9428454	AGS.1186/CC	WASHER, sealing, for pipes in wheel well	5	—	C	
28F/9428456	AGS.1186/F	WASHER, sealing, for pipes in wheel well	1	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M.	Place No.
		1	2	3	4	5	6				

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	—	HYDRAULIC INSTALLATION IN INNER UNDERCARRIAGE BAY AND ON AFT SIDE OF MAIN SPAR, BETWEEN RIBS No. 1 AND No. 2, STARBOARD (Drg. Nos. 10-20 S 4425, 10-20 S 8415 and 10-20 U 837)	1	—	—	
4541	10-20 S 4109	ADAPTER, 1" BSP, secured to rear wheel well wall, for connection of undercarriage emergency pipes	1	S.96	C	QT13
28F/9453689	AGS.1148/A	Attachments for 10-20 S 4109, Adapter :— Nut, thin, 1/2" BSP	1	—	C	
4546	10-20 S 4057	ADAPTER, 1/2" BSP, secured to rear wheel well wall for connection of emergency brake and undercarriage door jack supply pipes and at mounting block on rib No. 2 for connection of supply, emergency supply and return brake pipes	5	L.64	C	QT13
28F/9584	AGS.1148 B	Attachments for 10-20 S 4057, Adapter :— Nut, thin, 1/2" BSP, at rear wheel well wall, only	1	—	C	
4545	10-20 S 8477	ADAPTER, 3/8" BSP, secured to rear wheel well wall for connection of " Green " and " Red " alternator scavenge pipes	2	L.64	C	QT13
28F/912891S	AGS.1148/C	Attachments for 10-20 S 8477, Adapter :— Nut, thin, 3/8" BSP	1	—	C	
4544	10-20 S 4055	ADAPTER, 1/2" BSP, secured to rear wheel well wall for connection of " Green " pressure pipes	1	L.64	C	QT13
28F/9879	AGS.1148/D	Attachments for 10-20 S 4055, Adapter :— Nut, thin, 1/2" BSP	1	—	C	
4550	10-20 S 4219	ADAPTER, 3/8" BSP, secured to rear wheel well wall for connection of " Green " return pipes	1	L.64	C	QT13
28F/10490	AGS.1148/F	Attachments for 10-20 S 4219, Adapter :— Nut, thin, 3/8" BSP	1	—	C	
4540	10-20 S 4215	ADAPTER, 1/4 TPI, secured to rear wheel well wall for connection of undercarriage " UP " and " DOWN " pipes	2	S.96	C	QT13
28F/10489	AGS.1148/CC	Attachments for 10-20 S 4215, Adapter :— Nut, thin, 1/4 TPI	1	—	C	
11288	10-20 S 11225	ADAPTER, secured to " Green " return pipe double elbow coupling at rib No. 1 diaphragm, for connection of brake and undercarriage door jack return pipes	1	L.64	C	QT13
11292	10-20 S 11217	ADAPTER, special flanged elbow, bolted to bottom skin studplate for connection of undercarriage door jack return pipes (Mod. 880)	1	L.64	C	QT13
28M/10288	AGS.2001/C/1	Attachments for 10-20 S 11217, Adapter :— Nut, 2 BA	2	—	C	
28W/9419402	SP.13/C	Washer	2	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
5222	10-20 S 8405	BLOCK , clamp, half, eleven pipe, securing oxygen, fire extinguisher, undercarriage, undercarriage door jack, brake, "Green" pressure and return, and "Red" and "Green" alternator scavenge pipes to forward engine mounting post	2	LFS.21	C	QT13
28D/9435710	A25/11C	Attachments for 10-20 S 8405, Block (in pairs) :—				
28W/9419402	SP.13/C	Bolt, 2 BA	3	—	C	
		Washer	3	—	C	
14200	10-20 P 3563	BLOCK , clamp, half, five pipe, securing refuelling, oxygen and brake supply and return pipes to stiffener on main spar	2	Helathene	C	QT13
28D/9453970	A25/15C	Attachments for 10-20 P 3563, Block (in pairs) :—				
4593	DHS.738/2-75	Bolt, 2 BA	2	—	C	
		Strip, capping	1	DTD.710	C	QT13
4306	10-20 S 4031	BLOCK , clamp, half, three pipe, securing undercarriage jack pipe runs between rear wheel well wall and rib No. 3, at positions between ribs No. 1 and No. 2	6	Helathene	C	QT13
28D/9140644	A25/9C	Attachments for 10-20 S 4031, Block (in pairs) :—				
28M/10288	AGS.2001/C/1	Bolt, 2 BA	2	—	C	
4592	DHS.738/1-7	Nut, 2 BA, at inboard floating location	2	—	C	
		Strip, capping	—	DTD.710	C	QT13
		at fixed location to structure	1	—	—	
		at inboard floating location	1	—	—	
5229	10-20 S 8871	BLOCK , clamp, half, three pipe, securing brake supply, emergency supply return pipes to bracket on undercarriage door jack beam and at floating position aft of beam	4	Helathene	C	QT13
28D/7002428	A25/6C	Attachments for 10-20 S 8871, Block (in pairs) :—				
28D/1011019	A25/8C	Bolt, 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	Bolt, 2 BA, floating position	2	—	C	
5273	DHS.738/1-52	Nut, 2 BA	2	—	C	
		Strip, capping	1	DTD.710	C	QT13
	10-20 S 11089	BLOCK , clamp, half, three pipe, floating type, securing undercarriage pipes forward of stiffener No. 1 on rib No. 1	2	LFS.21	LM	QT13
28D/12533	A25/5C	Attachments for 10-20 S 11089, Block (in pairs) :—				
28M/10288	AGS.2001/C/1	Bolt, 2 BA	2	—	C	
28W/9419402	SP.13/C	Nut, 2 BA	2	—	C	
		Washer	2	—	C	
11299	10-20 S 10743	BLOCK , clamp, half, two pipe, floating type, securing oxygen and undercarriage "UP" pipes forward of jack front stiffener on rib No. 1	2	LFS.21	C	QT13
28D/12533	A25/5C	Attachments for 10-20 S 10743, Block (in pairs) :—				
28M/10288	AGS.2001/C/1	Bolt, 2 BA	2	—	C	
28W/9419402	SP.13/C	Nut, 2 BA	2	—	C	
		Washer	2	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
	—	BLOCKS , clamp, securing fire extinguisher and "Green" return pipes to undercarriage door jack stiffeners on rib No. 1, group	2	—	—	
	10-20 S 11603	BLOCK , clamp, half, inner	1	LFS.21	LM	QT13
	10-20 S 11605	BLOCK , clamp, half, outer	1	LFS.21	LM	QT13
28D/1011019	A25/8C	BOLT , 2 BA	1	—	C	
28D/9419397	A25/12C	BOLT , 2 BA	1	—	C	
28W/9419402	SP.13/C	WASHER	2	—	C	
	—	BLOCKS , clamp, securing oxygen, fire extinguisher, undercarriage, undercarriage door jack, brake, "Green" pressure and return, and "Red" and "Green" alternator scavenge pipes to stiffener No. 2 on rib No. 1, group	1	—		
5223	10-20 S 8403	BLOCK , clamp, half, inner	1	LFS.21	C	QT13
5224	10-20 S 8401	BLOCK , clamp, half, centre	1	LFS.21	C	QT13
5225	10-20 S 8399	BLOCK , clamp, half, outer	1	LFS.21	C	QT13
28D/1011024	A25/21C	BOLT , 2 BA	3	—	C	
28W/9419402	SP.13/C	WASHER	3	—	C	
	—	BLOCKS , clamp, securing oxygen, and undercarriage "UP" pipes to undercarriage door jack stiffeners on rib No. 1, group	2	—		
11300	10-20 S 10747	BLOCK , support, inner	1	LFS.21	C	QT13
11301	10-20 S 10745	BLOCK , clamp, half, centre	1	LFS.21	C	QT13
11299	10-20 S 10743	BLOCK , clamp, half, outer	1	LFS.21	C	QT13
28D/12632	A25/30C	BOLT , 2 BA	2	—	C	
	—	BLOCKS , clamp, securing undercarriage door jack pressure hoses to support beam, group	2	—		
4528	10-20 S 4047	BLOCK , clamp, half, inner portion	1	LFS.21	C	QT13
4529	10-20 S 4045	BLOCK , clamp, half, outer portion	1	L.64	C	QT13
28D/9140644	A25/9C	BOLT , 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	NUT , 2 BA	2	—	C	
28W/9419402	SP.13/C	WASHER	2	—	C	
5228	10-20 S 8407	BRACKET , mounting, positioned on front and rear faces of rear wheel well wall for attachment of hydraulic pipe adapters	2	DTD.424	C	QT13
28F/10797	AGS.1129/A	COUPLING , banjo body, secured to adapter at rear wheel well wall for connection of undercarriage "emergency" pipe	1	—	C	
	—	Attachments for AGS.1129/A, Coupling :—				
28F/10795	AGS.1136/A	Bolt, banjo	1	—	C	
28F/9428452	AGS.1186/A	Washer, sealing	2	—	C	
28F/9439533	AGS.1129/B	COUPLING , banjo body, secured to "Green" pressure pipe elbow coupling at rib No. 1, for connection of undercarriage door jack pressure pipe	1	—	C	
	—	Attachments for AGS.1129/B, Coupling :—				
28F/9423227	AGS.1135/B	Bolt, banjo	1	—	C	
28F/9428453	AGS.1186/B	Washer, sealing	2	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
28F/14732	AGS.1129/CC	COUPLING , banjo body, secured to adapter at rear wheel well wall for connection of undercarriage "up" and "down" pipes	2	—	C	
5227	10 S 105	Attachments for AGS.1129/CC, Coupling :—				
28F/9428454	AGS.1186/CC	Pillar	1	S.11	C	QT13
		Washer, sealing	2	—	C	
28F/9720	AGS.1120/C	COUPLING , cone-tee, at inter-connection of brake and undercarriage door jack return pipes, code Nos. 134, 135 and 136	1	—	C	
4538	10-20 S 7651	COUPLING , double elbow, bolted to rib No. 1 diaphragm for connection of "Green" return pipes	1	L.65	C	QT13
		Attachments for 10-20 S 7651, Coupling :—				
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
28F/9428454	AGS.1186/CC	Washer, sealing	1	—	C	
4535	10-20 S 7945	COUPLING , elbow, bolted to rib No. 1 diaphragm for connection of "Green" pressure pipes	1	L.65	C	QT13
		Attachments for 10-20 S 7945, Coupling :—				
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
28F/9439107	AGS.1105/F	COUPLING , union adapter, secured to magnetic filter housing in "Green" return pipe line for connection of pipe to adapter at rib No. 1 diaphragm	1	—	C	
4537	10-20 S 9057A	FILTER , magnetic, in "Green" return pipe line, between adapters at rear wheel well wall and rib No. 1 diaphragm, assembly	1	—	C	QT13
	10-20 S 10699	GUARD , attached to clamp blocks securing oxygen and undercarriage "up" pipes, to undercarriage door jack stiffeners on rib No. 1, 16 SWG	1	L.72	LM	QT13
11298	10-20 S 11635	GUARD , attached to clamp blocks securing fire extinguisher and "Green" return pipes, to undercarriage door jack stiffeners on rib No. 1	1	L.72	C	QT13
4530	10-20 S 7623	HOSE , flexible, "Green" and "Red" pressure, undercarriage door jack supply	2	—	C	QT13
11289	10-20 S 11199A	HOSE , flexible, "Green" return, undercarriage door jack	1	—	C	QT13
4536	10-20 S 9003	HOUSING , magnetic filter, mounted in "Green" return pipe line, between adapters at rear wheel well wall and rib No. 1 diaphragm	1	DTD.423	C	QT13
27M/829	LOCKHEED AIR.44216	JACK , servo, operating, main undercarriage door (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT13
		Attachments for AIR.44216, Jack :—				
2399	10-20 U 513A	Bolt, assembly	1	—	C	QT13
		Spares for :—				
28N/9156370	SP.21	Nipple, lubrication	1	—	C	QT13
3762	10-20 U 1183	Bolt, pivot	1	S.96	C	QT13

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
28M/14833	A58/JS	Nut, 1/8" BSF	1	—	C	
28M/14555	A58/NS	Nut, 1/8" BSF	1	—	C	
28P/9429652	SP9/E10	Pin, split	1	—	C	
28P/1007741	SP9/C8	Pin, split	1	—	C	
3763	10-20 U 1185	Tube, distance	1	S.96 or T45	C	QT13
28W/9419477	SP15/J	Washer	1	—	C	
28W/9419458	SP10/N	Washer	QR	—	C	
28F/8011886	AGS.1142/D	NIPPLE, adapter, pipe, at connection of pipe code No. 116	1	—	C	
28F/8011897	AGS.1142/F	NIPPLE, adapter, pipe, at connection of pipes code Nos. 115 and 116	4	—	C	
28F/14528	AGS.1170/A	NIPPLE, pipe, at connection of pipe code No. 37	1	—	C	
28F/1014650	AGS.1170/B	NIPPLE, pipe, at connection of pipes code Nos. 18, 26, 30, 36 and 113	6	—	C	
28F/14529	AGS.1170/C	NIPPLE, pipe, at connection of pipes code Nos. 125 and 132	4	—	C	
28F/19141	AGS.2120/D	NIPPLE, pipe, at connection of pipe code No. 117	1	—	C	
	10-20 S 8903ND	PIPE, code No. 18, "Red" pressure, brake "EMERGENCY" supply, between adapters at ribs No. 1 and No. 2	1	DTD.323	PC	QT13
	10-20 S 8905ND	PIPE, code No. 26, "Green" pressure, brake supply, between adapters at ribs No. 1 and No. 2	1	DTD.323	PC	QT13
	—	PIPES, code No. 30 "Red" pressure, brake "EMERGENCY" supply, between adapter at rear wheel well wall and joint at rib No. 1 diaphragm, group	1	—	—	
	10-20 S 8367ND	PIPE, between adapter at rear wheel well wall and joint at undercarriage door jack stiffener on rib No. 1	1	DTD.323	PC	QT13
	10-20 S 8381ND	PIPE, between joint at undercarriage door jack stiffener on rib No. 1 and joint at rib No. 1 diaphragm	1	DTD.323	PC	QT13
28F/9584	AGS.1148/B	Attachments for 10-20 S 8381ND, Pipe :— Nut, thin, 1/8" BSP	1	—	C	
	—	PIPES, code No. 36, "Green" pressure, nose wheel undercarriage, "DOWN," between joint at rib No. 1 diaphragm and adapter at rear wheel well wall, group	1	—	—	
	10-20 S 8379ND	PIPE, between joint at rib No. 1 diaphragm and joint at undercarriage door jack stiffener at rib No. 1	1	DTD.323	PC	QT13
28F/9584	AGS.1148/B	Attachments for 10-20 S 8379ND, Pipe :— Nut, thin, 1/8" BSP	2	—	C	
	10-20 S 8371ND	PIPE, between joint at undercarriage door jack stiffener at rib No. 1 and adapter at rear wheel well wall	1	DTD.323	PC	QT13
	—	PIPES, code No. 37, "Red" pressure, nose wheel undercarriage "EMERGENCY" supply between joint at rib No. 1 diaphragm and adapter on rear wheel well wall, group	1	—	—	
	10-20 S 8409ND	PIPE, between joint at rib No. 1 and joint at undercarriage door jack stiffener on rib No. 1	1	DTD.323	PC	QT13
28F/10491	AGS.1148/A	Attachments for 10-20 S 8409ND, Pipe :— Nut, thin, 1/8" BSP	2	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
	10-20 S 8369ND	PIPE, between joint at undercarriage door jack stiffener on rib No. 1 and adapter at rear wheel well wall	1	DTD.323	PC	QT13
	10-20 S 8377ND	PIPE, code No. 38, "Green" pressure, nose wheel undercarriage "UP," between joint at rib No. 1 diaphragm and adapter at rear wheel well wall	1	DTD.323	PC	QT13
28F/9584	AGS.1148/B	Attachments for 10-20 S 8377ND, Pipe :— Nut, thin, 1/2" BSP	1	—	C	
	—	PIPES, code No. 113, "Red" pressure, undercarriage door jack, between adapter at rear wheel well wall and jack flexible hose, rear, group	1	—	—	
	10-20 S 8373ND	PIPE, between adapter at rear wheel well wall and first joint	1	DTD.323	PC	QT13
	10-20 S 13945ND	PIPE, between first joint and jack flexible hose	1	DTD.323	PC	QT13
28D/9133012	A25/3C	Attachments for 10-20 S 13945ND, Pipe :— Bolt, 2 BA	1	—	C	
28D/7002428	A25/6C	Bolt, 2 BA	1	—	C	
	DUNLOP DAS.151/04 OR	Clip, "P"	2	—		QT13
28E/17671	AGS.2080/4					
28M/10288	AGS.2001/C/1	Nut, 2 BA	2	—	C	
5232	10-20 S 9019ND	PIPE, code No. 115, "Green" return, between adapter on rear wheel well wall and magnetic filter	1	L.56	C	QT13
11512	10-20 S 12713ND	PIPE, code No. 116, "Green" return, between magnetic filter and double elbow coupling bolted to rib No. 1 diaphragm	1	L.56	C	QT13
	—	PIPES, code No. 117, "Green" pressure, between adapter on rear wheel well wall and elbow coupling on rib No. 1, group	1	—	—	
	10-20 S 8365ND	PIPE, between adapter on rear wheel well wall, and joint at undercarriage door jack stiffener on rib No. 1	1	DTD.323	PC	QT13
	10-20 S 8383ND	PIPE, between joint at undercarriage door jack stiffener and elbow coupling bolted to rib No. 1 diaphragm	1	DTD.323	PC	QT13
28F/9879	AGS.1148/D	Attachments for 10-20 S 8383ND, Pipe :— Nut, thin, 1/2" BSP	1	—	C	
	10-20 S 9353ND	PIPE, code No. 118, "Green" pressure, undercarriage door jack, between banjo body coupling on "Green" pressure pipe elbow coupling at rib No. 1 and jack flexible hose, forward	1	DTD.323	PC	QT13
28D/9133012	A25/3C	Attachments for 10-20 S 9353ND, Pipe :— Bolt, 2 BA	1	—	C	
28D/7002428	A25/6C	Bolt, 2 BA	1	—	C	
	DUNLOP DAS.151/04 OR	Clip, "P"	2	—		QT13
28E/17671	AGS.2080/4					
28M/10288	AGS.2001/C/1	Nut, 2 BA	2	—	C	
	—	PIPES, code No. 125, "Green" alternator scavenge, between adapter on rear wheel well wall and joint at rib No. 1, group	1	—	—	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
	10-20 S 8363ND	PIPE, between adapter at rear wheel well wall and joint at undercarriage door jack stiffener on rib No. 1	1	—	PC	QT13
	10-20 S 8413ND	PIPE, between joint at undercarriage door jack stiffener on rib No. 1 and joint at rib No. 1 diaphragm	1	—	PC	QT13
28F/9128915	AGS.1148/C	Attachments for 10-20 S 8413ND, Pipe :— Nut, thin, 3/8" BSP	1	—	C	
	—	PIPES, code No. 132, " Red " alternator scavenge, between adapter on rear wheel well wall and joint at rib No. 1 diaphragm, group	1	—	—	
	10-20 S 8361ND	PIPE, between adapter at rear wheel well wall and joint at undercarriage door jack stiffener on rib No. 1	1	—	PC	QT13
	10-20 S 8411ND	PIPE, between joint at undercarriage door jack stiffener on rib No. 1 and joint at rib No. 1 diaphragm	1	—	PC	QT13
28F/9128915	AGS.1148/C	Attachments for 10-20 S 8411ND, Pipe :— Nut, thin, 3/8" BSP	1	—	C	
	10-20 S 11875ND	PIPE, code No. 134, " Green " return, brake, and undercarriage door jack, between cone tee coupling and adapter at rib No. 1	1	—	PC	QT13
	10-20 S 11877ND	PIPE, code No. 135, brake " Green " return, between cone-tee coupling and adapter at rib No. 2	1	—	PC	QT13
	10-20 S 14967ND	PIPE, code No. 136, " Green " return, undercarriage door jack, between flanged elbow adapter bolted to stud plate on bottom skin and cone-tee coupling (Mod. 880)	1	—	PC	QT13
28D/1010658	A25/1B	Attachments for 10-20 S 14967ND, Pipe :— Bolt, 4 BA	1	—	C	
28E/17130	AGS.2080/6	Clip, " P "	1	—	C	
28M/10327	AGS.2002/B/1	Nut, 4 BA	1	—	C	
28W/9419465	SP.13/B	Washer	1	—	C	
	10-20 S 9543ND	PIPE, code No. 139, " Green " pressure, undercarriage " DOWN," between banjo body coupling on adapter at rear wheel well wall and joint at rib No. 3	1	—	PC	QT13
	10-20 S 9545ND	PIPE, code No. 140, " Red " pressure, undercarriage " EMERGENCY " supply between banjo body coupling and adapter at rear wheel well wall and joint at rib No. 3	1	—	PC	QT13
	10-20 S 9547ND	PIPE, code No. 141, " Green " pressure, undercarriage " UP," between banjo body coupling on adapter at rear wheel well wall and joint at rib No. 3	1	—	PC	QT13

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
28F/9428453	AGS.1186/B	SEAL, bonded, under adapter union secured to undercarriage door jack for connection of flexible hose return pipe	1	—	C	
28F/9429532	AGS.1186/C	SEAL, bonded, under magnetic filter end plug	1	—	C	
28F/9428456	AGS.1186/F	SEAL, bonded, under union adapter coupling secured to magnetic filter housing	1	—	C	
	—	STRIPS, bonding, at clamp blocks, .015 thick (Make from Ref. No. 30B/1232) (Mod. 1326)	QR	Zinc	LM	
5782	10-20 S 3609A	UNION, adapter, bulkhead type, 1/4" BSP, secured to rib No. 1 aft of main spar for undercarriage "UP" and "DOWN," and brake supply pipes Attachment for 10-20 S 3609A, Union:— Nut, thin, 1/4" BSP	5	—	C	QT13
28F/9584	AGS.1148/B	UNION, adapter bulkhead type, 1/4" BSP, secured to rib No. 1, aft of main spar, for undercarriage "EMERGENCY" pipes Attachment for 10-20 S 3613A, Union:— Nut, thin, 1/4" BSP	1	—	C	
5783	10-20 S 3613A	UNION, adapter bulkhead type, 1/4" BSP, secured to rib No. 1, aft of main spar, for undercarriage "EMERGENCY" pipes Attachment for 10-20 S 3613A, Union:— Nut, thin, 1/4" BSP	2	—	C	QT13
28F/9453689	AGS.1148/A	UNION, adapter, bulkhead, type 3/8" BSP, secured to rib No. 1, aft of main spar, for "Red" and "Green" alternator scavenge pipes Attachment for 10-20 S 3601A, Union:— Nut, thin, 3/8" BSP	1	—	C	
5784	10-20 S 3601A	UNION, adapter, bulkhead, type 3/8" BSP, secured to rib No. 1, aft of main spar, for "Red" and "Green" alternator scavenge pipes Attachment for 10-20 S 3601A, Union:— Nut, thin, 3/8" BSP	2	—	C	QT13
28F/9128915	AGS.1148/C	UNION, adapter, bulkhead type, 1/2" BSP, secured to rib No. 1, aft of main spar, for "Green pressure" pipe Attachments for 10-20 S 3597A, Union:— Nut, thin, 1/2" BSP	1	—	C	
4534	10-20 S 3597A	UNION, adapter, bulkhead type, 1/2" BSP, secured to rib No. 1, aft of main spar, for "Green pressure" pipe Attachments for 10-20 S 3597A, Union:— Nut, thin, 1/2" BSP	1	—	C	QT13
28F/1011895	AGS.1148/D	UNION, adapter, secured to undercarriage door jack for connection of flexible hose "Green" return pipe	1	—	C	
11291	10-20 S 11219	UNION, adapter, bulkhead type, 5/8" BSP, secured to rib No. 2 aft of main spar, for wing-fold sequence valve and dual release valve, sight glass "Green" return pipe	1	—	C	QT13
6501	10-20 S 3605A	UNION, adapter, bulkhead type, 5/8" BSP, secured to rib No. 2 aft of main spar, for wing-fold sequence valve and dual release valve, sight glass "Green" return pipe	1	—	C	QT3

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. of	Material Specification	Class of Store or L.M.	Plate No.
	—	HYDRAULIC INSTALLATION ON OUT-BOARD FACE OF RIB No. 4, PORT (Drg. Nos. 10-20 S 2147 and 10-20 WC 5131)	1	—	—	
	—	HYDRAULIC INSTALLATION ON OUT-BOARD FACE OF RIB No. 4, STARBOARD (Drg. Nos. 10-20 S 2149 and 10-20 WC 5132)	1	—	—	
4492	10-20 S 2243	ADAPTER , elbow, coupling, secured to inboard face of rib web at interconnection of "PINS IN" and "PINS OUT" rigid pipes, code Nos. 60, 61, 154 and 155	2	—	C	QT14
		Attachments for 10-20 S 2243, Adapter :—				
28D/9133012	A25/3C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
4489	10-20 S 2239	BLOCK , clamp, half, two-pipe, securing "PINS IN" and "PINS OUT" pipes to bracket on spar web	2	—	C	QT14
		Attachments for 10-20 S 2239, Blocks (in pairs) :—				
28D/1011019	A25/8C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
4585	DHS.738/9	Strip, capping	1	—	C	QT14
28F/8011900	AGS.1129/A	COUPLING , banjo body, adapter, for connection of "PINS IN" and "PINS OUT" pipes, code Nos. 60, 61, 154 and 155	2	—	C	
		Attachments for AGS.1129/A, Coupling :—				
28F/9423226	AGS.1135/A	Bolt, banjo	1	—	C	
28F/9428452	AGS.1186/A	Seal, bonded	1	—	C	
26FN/3285	DHS.180 Mk. 3/X	Tag, locking	1	—	C	
	—	HOSES , latch pin, ram, group (Drg. No. 10-20 S 2117)	1	—	—	
4498	10-20 S 2115	BRACKET , support, on front hinge stabilizer post, for latch pin flexible hoses	1	—	C	QT14
		Attachments for 10-20 S 2115, Bracket :—				
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	2	—	C	
17232	10-20 S 21177	HOSE , flexible, "Green" pressure/return, "PINS OUT," between bracket on hinge post and operating jack (Mod. 1179)	1	—	C	QT14
17233	10-20 S 21179	HOSE , flexible, "Green" pressure/return, "PINS IN," between bracket on hinge post and operating jack (Mod. 1179)	1	—	C	QT14
		Attachments for 10-20 S 21177 or 10-20 S 21179, Hose :—				
28F/9423226	AGS.1135/A	Bolt, banjo	1	—	C	
28F/9453689	AGS.1148/A	Nut, 3/8" BSP	1	—	C	
28F/9428452	AGS.1186/A	Seal, bonded	2	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	—	HOSES , booster, aileron, group (Drg. No. 10-20 S 2155)	1	—	—	
5679	10-20 S 2157	HOSE , flexible, "BLUE" pressure, between adapters at ribs Nos. 4 and 4A	1	—	C	QT14
5677	10-20 S 2159	HOSE , flexible, "BLUE" return, between adapters at ribs Nos. 4 and 4A	1	—	C	QT14
5680	10-20 S 2158	HOSE , flexible, "YELLOW" pressure, between adapters at ribs Nos. 4 and 4A	1	—	C	QT14
5678	10-20 S 2160	HOSE , flexible, "YELLOW" return, between adapters at ribs Nos. 4 and 4A	1	—	C	QT14
	10-20 S 5067	Attachments for 10-20 S 2157, 10-20 S 2159, 10-20 S 2158 or 10-20 S 2160, Hose :- Block , packing, between hose end fitting and mounting plate at rib No. 4A	1	LFS.21	LM	QT14
28D/9133012	A25/3C	Bolt , 2 BA	1	—	C	
6666	10-20 S 2163	Nut , 3/8" BSP, for return hoses at rib No. 4A	1	—	C	QT14
28F/10513	AGS.1148/BB	Nut , 19 TPI, for pressure hoses at rib No. 4	1	—	C	
28M/10328	AGS.2002/C/1	Nut , 2 BA, at rib No. 4 at rib No. 4A	1 2	— —	C C	
27M/766	LOCKHEED AIR.42964	JACK , latch pins mechanism operating (For spares see AP.4515F, Vol. 3, Sect. 2, Chap. 23)	1	—	P	QT14
27M/	OR LOCKHEED AIR.47156	JACK , latch pins mechanism operating (For spares see AP.4515F, Vol. 3, Sect. 2, Chap. 23)	1	—	P	
		Attachments for AIR.42964 or AIR.47156, Jack :-				
28D/19184	A60/15N	Bolt , 1/2" BSF	1	—	C	
28D/16569	A60/18N	Bolt , 3/4" BSF	1	—	C	
28M/14555	A58/NS	Nut , 1/2" BSF	2	—	C	
28P/1011031	SP.9/C10	Pin , splic	2	—	C	
2144	10-20 WC 5277	Track , bearing	2	—	C	QT14
28W/9419468	SP.13/N	Washer	2	—	C	
17326	10-20 WC 40721ND	Washer , zinc, 0"-005-0"-008 thick (Mod. 1134) ...	4	—	C	QT14
	10-20 S 8711ND	PIPE , code: No. 60, "Green" pressure/return, "PINS IN," between adapter on rib No. 4 and bracket on hinge post, Port	1	—	PC	QT14
	10-20 S 8713ND	PIPE , code: No. 61, "Green" pressure/return, "PINS OUT," between adapter on rib No. 4 and bracket on hinge post, Port	1	—	PC	QT14
	10-20 S 8715ND	PIPE , code: No. 154, "Green" pressure/return, "PINS IN," between adapter on rib No. 4 and bracket on hinge post, Starboard	1	—	PC	QT14
	10-20 S 8717ND	PIPE , code: No. 155, "Green" pressure/return, "PINS OUT," between adapter on rib No. 4 and bracket on hinge post, Starboard	1	—	PC	QT14
	—	VALVE , sequence, latch pin operating, group (Drg. No. 10-20 S 2249)	1	—	—	
	10-20 S 2301A	CAM , wing-fold sequence valve, Port, assembly	1	—	—	QT15
	10-20 S 2302A	CAM , wing-fold sequence valve, Starboard, assembly	1	—	—	QT15

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
4505	10-20 S 2299	CAM , Port	1	—	C	QT15
4506	10-20 S 2300	CAM , Starboard	1	—	C	QT15
		Attachments for 10-20 S 2299 or 10-20 S 2300, Cam :—				
4591	A30/7E/DHS.514/D	Bolt, 1/2" BSF (Alternative S21/A30/7E) ...	1	—	C	
28P/13761	SP.31/H14	Pin, taper, split	1	—	C	
4509	10-20 S 2291	LEVER , cam	1	—	C	QT15
		Attachments for 10-20 S 2291, Lever :—				
28D/14010	A30/10E	Bolt, 1/2" BSF	1	—	C	
28M/1011467	A27/ES	Nut, 1/2" BSF	1	—	C	
28P/9527619	SP.90/C7	Pin, split (SP.9/C8)	1	—	C	
28P/13761	SP.31/H14	Pin, taper, split	1	—	C	
4507	10-20 S 2289	PIN , cam lever	1	—	C	QT15
		Attachments for 10-20 S 2289, Pin :—				
28M/1011475	A27/EP	Nut, 1/2" BSF	1	—	C	
4508	10-20 S 2307	SHAFT , cam, Port	1	—	C	QT15
5866	10-20 S 2308	SHAFT , cam, Starboard	1	—	C	QT15
4589	DHS.781/43/18	WASHER , bearing, on camshaft	1	—	C	
4501	10-20 S 2297A	LEVER , wing-fold sequence valve, Port, assembly	1	—	C	QT15
4502	10-20 S 2298A	LEVER , wing-fold sequence valve, Starboard, assembly	1	—	C	QT15
		Spares for :—				
	MANGANESE BRONZE & BRASS					
4596	CT.10 Ref. 081214	BEARING , " Oilite "	1	—	C	QT15
4504	10-20 S 2293	PIN , pivot	1	—	C	QT15
4503	10-20 S 2335	PIN , stop	1	—	C	QT15
		Attachments for 10-20 S 2297A or 10-20 S 2298A, Lever :—				
28M/14833	A58/IS	Nut, 3/8" BSF	1	—	C	
28P/9527619	SP.90/C7	Pin, split (SP.9/C8)	1	—	C	
4950	DHS.783/39/18	Washer	1	—	C	
	—	ROD , end, bearing, linking sequence valve with valve liner and cam, group	1	—	—	
28M/1006939	A27/GP	NUT , 1/2" BSF	1	—	C	
28R/14113	AGS.593/R/LB	ROD , end, bearing, internal thread, secured to valve	1	—	C	
28R/14105	AGS.591/LB	ROD , end, bearing, external threaded, secured to lever and cam	1	—	C	
		Attachments for Rod, group :—				
28D/11338	AS.2504/7C	Bolt, 2 BA	1	—	C	
28M/5808573	A27/CS	Nut, 2 BA	2	—	C	
28P/9527619	SP.90/C7	Pin, split (SP.9/C8)	2	—	C	
16256	10-20 S 14817	SPRING , wing-fold sequence valve lever (Mod. 813)	1	—	C	QT15
		Attachments for 10-20 S 14817, Spring :—				
28P/9446312	SP.4Y/B3	Pin, shackle	1	—	C	
28P/9486478	SP.90/C5	Pin, split (SP.9/C6)	1	—	C	
28VV/9419454	SP.10/C	Washer	1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
4510	10-20 S 2373A	VALVE , sequence, wing-fold, Port, assembly	1	—	C	QT15
4511	10-20 S 2375A	VALVE , sequence, wing-fold, Starboard, assembly	1	—	C	QT15
4512	10-20 S 2341	ADAPTER , 1/4" BSP x 1/4" BSP	4	—	C	QT15
28F/9428455	AGS.1186/D	Attachments for 10-20 S 2341, Adapter :— Seal, bonded	1	—	C	
4513	10-20 S 2343	ADAPTER , 1/4" BSP x 19 TPI, Port	1	—	C	QT15
4595	6 S 7231	ADAPTER , 1/4" BSP x 3/16" BSP	1	—	C	QT15
28F/9428453	AGS.1186/B	Attachments for 10-20 S 2343 or 6 S 7231, Adapter :— Seal, bonded	1	—	C	
6606	3 S 1973	COUPLING , banjo body, Starboard	1	—	C	QT15
28F/9463609	AGS.1136/B	Attachments for 3 S 1973, Coupling :— Bolt, banjo	1	—	C	
28F/9428453	AGS.1186/B	Seal, bonded	2	—	C	
27M/779	LOCKHEED AIR.42988	VALVE , sequence, Port (For spares see AP.4515F, Vol. 3, Part 1, Sect. 2, Chap. 23)	1	—	P	QT15
27M/780	LOCKHEED AIR.42989	VALVE , sequence, Starboard (For spares see AP.4515F, Vol. 3, Part 1, Sect. 2, Chap. 23)	1	—	P	QT15
28D/1012995	A25/22C	Attachments for 10-20 S 2373A or 10-20 S 2375A, Valve :— Bolt, 2 BA	2	—	C	
28D/9140650	A23/32C	Bolt, 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	4	—	C	
28W/9419475	SP.15/C	Washer	4	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. of	Material Specification	Class of Store or L.M	Place No.
		INSTALLATION OF " RED " SYSTEM EMERGENCY GROUND CHARGING PUMP PIPES AND COUPLINGS ON REAR SPAR BETWEEN RIBS No. 1 AND No. 4, STARBOARD (Drg. No. 10-20 S 11815)	1	—	—	
10652	10-20 S 12083	BLOCK , clamp, half, two-pipe, securing " Red " pressure and suction pipes to brackets on flap shroud ribs No. 2 and No. 3 Attachments for 10-20 S 12083, Block (in pairs) :—	4	Helathene	C	QT16
28D/1011019	A25/8C	Bolt, 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	2	—	C	
5216	DHS.738/1.10	Strip, capping	1	DTD.710	C	QT16
28W/9419402	SP.13/C	Washer	2	—	C	
10652	10-20 S 12083	BLOCK , clamp, half, two pipe, floating type, securing " Red " pressure and suction pipes between flap shroud rib No. 3 and inner flap beam Attachments for 10-20 S 12083, Block (in pairs) :—	2	Helathene	C	QT16
28D/12515	A25/10C	Bolt, 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	2	—	C	
5216	DHS.738/1.10	Strip, capping	2	DTD.710	C	QT16
28W/9419402	SP.13/C	Washer	2	—	C	
	10-20 S 11711	BLOCK , clamp, half, two-pipe, upper, securing " Red " pressure and suction pipes to brackets on inner flap beam and stringer on aft face of rear spar	2	LFS.21	LM	QT16
	10-20 S 11713	BLOCK , clamp, half, two-pipe, lower, securing " Red " pressure and suction pipes to brackets on inner flap beam and stringer on aft face of rear spar Attachments for 10-20 S 11711 and 10-20 S 11713, Blocks (in pairs) :—	2	LFS.21	LM	QT16
28D/1010030	A25/7C	Bolt, 2 BA	1	—	C	
28D/1011019	A25/8C	Bolt, 2 BA	1	—	C	
28W/9419402	SP.13/C	Washer	2	—	C	
10653	10-20 S 11677A	BRACKET , mounting, secured to outer flap beam, for emergency ground pump pressure and suction pipe couplings, assembly Attachments for 10-20 S 11677A, Bracket :—	1	—	C	QT16
28D/9133011	A25/2C	Bolt, 2 BA	4	—	C	
27BA/10698	AVERY AVA.552/B	CAP , blanking, for emergency ground pump pressure pipe coupling	1	—	C	QT16

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
27BA/10115	AVERY AVA.552/C	CAP , blanking, for emergency ground pump suction pipe coupling	1	—	C	QT16
28F/9533	AGS.1145/B	COUPLING , cone union body, secured to rear spar at inter-connection of "Red" pressure pipes code No. 202	1	—	C	
28F/9584	AGS.1148/B	Attachments for AGS.1145/B, Coupling :— Nut, thin, 1/2" BSP	1	—	C	
28F/9130664	AGS.1149/2	Washer, plate	2	—	C	
28F/10185 9504709	AGS.1145/C	COUPLING , cone union body, secured to rear spar at inter-connection of "Red" suction pipes code No. 204	1	—	C	
28F/9128915	AGS.1148/C	Attachments for AGS.1145/C, Coupling :— Nut, thin, 3/8" BSP	1	—	C	
28F/9140974	AGS.1149/4	Washer, plate	2	—	C	
27BA/10696	AVERY AVA.551/B	COUPLING , secured to bracket on outer flap beam for emergency ground pump pressure pipe connection	1	—	C	QT16
27BA/10697	AVERY AVA.551/C	COUPLING , secured to bracket on outer flap beam for emergency ground pump suction pipe connection	1	—	C	QT16
28D/1010658	A25/1B	Attachments for AVA.551/B or AVA.551/C, Coupling :— Bolt, 4 BA	4	—	C	
28W/9419465	SP.13/B	Washer	4	—	C	
28F/901 3011225	AGS.1142/B	NIPPLE , adapter, at connection of pipe, code No. 203	1	—	C	
28F/901 3011256	AGS.1142/C	NIPPLE , adapter, at connection of pipe, code No. 204	1	—	C	
28F/14423 1011256	AGS.1170/B	NIPPLE , pipe, at connection of pipe code No. 203	1	—	C	
28F/14529	AGS.1170/C	NIPPLE , pipe, at connection of pipe code No. 204	1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M.	Plate No.
	10-20 S 13487ND	PIPE , code No. 202, "Red" pressure, along aft face of rear spar, between cone union body coupling at rear spar and non-return valve	1	—	PC	QT16
	—	PIPES , code No. 203, "Red" pressure, along aft face of rear spar, between non-return valve and ground pump coupling secured to bracket on outer flap beam, group	1	—	—	
	10-20 S 13489ND	PIPE , between non-return valve and joint inboard on inner flap beam	1	—	PC	QT16
	10-20 S 13491ND	PIPE , between joint inboard of inner flap beam and ground pump coupling	1	—	PC	QT16
	—	PIPES , code No. 204, "Red" suction, along aft face of rear spar, between cone union body coupling at rear spar and ground pump coupling secured to bracket on outer flap beam, group	1	—	—	
	10-20 S 13481ND	PIPE , between cone union body coupling and joint inboard of inner flap beam	1	—	PC	QT16
	10-20 S 13483ND	PIPE , between joint inboard of inner flap beam and ground pump coupling	1	—	PC	QT16
27Q/926	DOWTY D.5220Y	VALVE , non-return, mounted in "Red" pressure pipe line, at inter-connection of pipes code Nos. 202 and 203 (For spares see AP.4515B, Vol. 3, Pt. 1, Sect. 2, Chap. 22)	1	—	P	QT16

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M.	Plate No.
		1	2	3	4	5	6				

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M	Plate No.
	—	INSTALLATION OF "BLUE" AND "YELLOW" PRIMING SYSTEM AND EMERGENCY GROUND PUMP CONNECTIONS IN FLAP SHROUD, BETWEEN RIBS No. 2 AND No. 4, STARBOARD (Drg. No. 10-20 S 8747)	1	—	—	
	10-20 S 8863	BLOCK , clamp, half, rear, securing three-way priming cock	2	LFS.21	LM	QT17
28D/9453970 28W/9419475	A25/15C SP.15/C	Attachments for 10-20 S 8863, Block :— Bolt, 2 BA	2	—	C	
		Washer	2	—	C	
	10-20 S 8787	BLOCK , clamp, half, forward, upper, securing three-way priming cock and emergency ground pump suction, "Yellow" priming pressure, and "Blue" priming release pipes	1	LFS.21	LM	QT17
	10-20 S 8789	BLOCK , clamp, half, forward, lower, securing three-way priming cock, and emergency ground pump suction, "Yellow" priming pressure, and "Blue" priming release pipes	1	LFS.21	LM	QT17
		Attachments for 10-20 S 8787 and 10-20 S 8789, Blocks (in pairs) :—				
28D/9435710	A25/11C	Bolt, 2 BA	1	—	C	
28D/9453970	A25/15C	Bolt, 2 BA	2	—	C	
28W/9419475	SP.15/C	Washer	3	—	C	
	10-20 S 8865	BLOCK , clamp, half, securing "Blue" and "Yellow" priming system sight glass	4	LFS.21	LM	QT17
		Attachments for 10-20 S 8865, Block (in pairs) :—				
28D/9140647	A25/14C	Bolt, 2 BA	2	—	C	
	5792	BLOCK , clamp, half, three-pipe, floating type, securing hand pump suction, hand pump pressure sight glass return, and "Yellow" priming release pipes	4	—	C	QT17
		Attachments for 10-20 S 4563, Block (in pairs) :—				
28D/9435710	A25/11C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
5836	DHS.738/1-45	Strip, capping	2	—	C	QT17
27BA/10698	AVERY AVA.552/B	CAP , blanking, for upper and lower emergency ground pump pressure pipe connections	2	—	C	QT17
27BA/10115	AVERY AVA.552/C	CAP , blanking, for upper and lower emergency ground pump suction pipe connections	2	—	C	QT17

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.		
							1	2
26DL/7259	10-20 S 4527A	CLAMP , mounting, purolator filter, assembly ...	1	—		QT17		
	10-20 S 4531ND	BLOCK , clamp	1	LFS.23	LM	QT17		
	10-20 S 4529ND	CLIP , 22 SWG	1	L.72	LM	QT17		
	DHS.725/C/16	WASHER , support, 16 SWG	2	—	C	QT17		
	Attachments for 10-20 S 4527A, Clamp :—							
	28D/9140644	A25/9C	Bolt, 2 BA	2	—	C		
	28D/9133014	A25/13C	Bolt, 2 BA	1	—	C		
	28M/10328	AGS.2002/C/1	Nut, 2 BA	3	—	C		
	28W/9419475	SP.15/C	Washer	3	—	C		
	12839	10-20 S 4537A	COCK , three-way, priming, "Blue" and "Yellow" systems, complete with non-return valves, assembly	1	—	P	QT17	
28F/8011809	AGS.1104/B	ADAPTER , cone, coupling	1	—	C			
27F/	502.CA.90.L	COCK , three-way	1	—		QT17		
19727	10-20 S 10935ND	HANDLE (Make from handle on cock) ...	1	—	—	QT17		
	10-20 S 10365	LABEL , "Blue" and "Yellow" system priming positions	1	—	C	QT17		
28S/1011489	A32/C8	LABEL , neutral positions	1	Alum.		QT17		
		Attachments for 10-20 S 10365 or 10-20 S 10933, Label :—						
		28W/9416643	SP.47/C	Screw, 2 BA	2	—	C	
		Washer, spring	2	—	C			
28F/9428453	AGS.1186/B	SEAL , bonded, under non-return valves and cone adapter coupling	3	—	C			
27M/783	LOCKHEED AIR.43160.	VALVE , non-return (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	2	—	P	QT17		
5790	10-20 S 8791	COUPLING , cone tee, secured to intermediate flap shroud rib at inter-connection of emergency ground pump suction pipes, code Nos. 145, 146 and 147	1	—	C	QT17		
Attachments for 10-20 S 8791, Coupling :—								
28F/9128915	AGS.1148/C	Nut, thin, 3/8" BSP	1	—	C			
28F/9476124	AGS.1118/C	COUPLING , cone-tee, at inter-connection of hand priming pump suction, pipes code Nos. 147, 148 and 149	1	—	C			
27BA/10696	AVERY AVA.551/B	COUPLING , upper and lower, secured to access door inner structure for emergency ground pump pressure pipe connections	2	—	C	QT17		
27BA/10697	AVERY AVA.551/C	COUPLING , upper and lower, secured to access door inner structure for emergency ground pump suction pipe connections	2	—	C	QT17		
Attachments for AVA.551/B or AVA.551/C, Coupling :—								
28D/1010658	A25/1B	Bolt, 4 BA	4	—	C			
28M/10327	AGS.2002/B/1	Nut, 4 BA	4	—	C			
28W/9419474	SP.15/B	Washer	4	—	C			

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	10-20 S 11053A/ND	FILTER , purolator, mounted in hand priming pump pressure line, assembly	1	—		QT17
12842	10-20 S 13215	COUPLING , cone adaptor	2	—	C	QT17
27M/790	LOCKHEED MFHA 8101	FILTER , purolator (For Spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT17
28F/9428453	AGS.1186/B	SEAL , bonded	2	—	C	
28D/1011249	A25/28E	Attachments for 10-20 S 11053A/ND, Filter :—				
28M/7002430	AGS.2002/E/1	Bolt, 1/4" BSF	2	—	C	
5791	10-20 S 4561	Nut, 1/4" BSF	2	—	C	
28W/9419405	SP.15/E	Tube, distance	2	LFB.82	C	QT17
		Washer	2	—	C	
27M/773	LOCKHEED AIR.43184	GLASS , sight, priming, "Blue" and "Yellow" systems (For Spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT17
	10-20 S 10363	LABEL , "Blue" and "Yellow" priming system relief valve operating, attached to valve body	1	Alum.		QT17
28F/9501	AGS.1142/B	NIPPLE , adapter, at connection of pipes, code Nos. 143 and 144	2	—	C	
	10-20 S 8771ND	PIPE , code No. 143, "Green" pressure, from emergency ground pump, between upper ground pump coupling secured to access door inner structure and cone-tee coupling at rear spar	1	—	PC	QT17
	10-20 S 8773ND	PIPE , code No. 144, "Green" pressure, from emergency ground pump, between lower ground pump coupling secured to access door inner structure, and cone-tee coupling at rear spar	1	—	PC	QT17
	10-20 S 8767ND	PIPE , code No. 145, "Green" system, emergency ground pump suction, between cone-tee coupling at flap shroud intermediate rib and upper ground pump coupling secured to access door inner structure	1	—	PC	QT17
5795	10-20 S 8769A	PIPE , code No. 146, "Green" system, emergency ground pump suction, between cone-tee coupling at flap shroud intermediate rib and lower ground pump coupling secured to access door inner structure, assembly	1	L.56	C	QT17
	10-20 S 8765ND	PIPE , code No. 147, "Green" system, emergency ground pump suction, between cone-tee coupling adjacent to hand pump and cone-tee coupling secured to intermediate flap shroud rib	1	—	PC	QT17
	10-20 S 8759ND	PIPE , code No. 148, "Green" system, hand priming pump suction, between cone-tee coupling adjacent to hand pump and hand pump	1	—	PC	QT17
	10-20 S 8757ND	PIPE , code No. 149, "Green" system, hand priming pump suction, between joint at rear spar and cone-tee coupling adjacent to hand pump	1	—	PC	QT17

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M	Plate No.
		1	2	3	4	5	6				
	10-20 S 4545ND	PIPE , code No. 158, " Green " return, dual priming release valve and sight glass, between sight glass and joint at aft face of rear spar						1	—	PC	QT17
	10-20 S 4559ND	PIPE , code No. 159, " Green " return, dual priming release valve and sight glass, between release valve and sight glass						1	—	PC	QT17
	10-20 S 8751ND	PIPE , code No. 550, " Blue " priming release, between joint at aft face of rear spar and dual priming release valve						1	—	PC	QT17
	10-20 S 8749ND	PIPE , code No. 565, " Yellow " priming release, between joint at aft face of rear spar and dual priming release valve						1	—	PC	QT17
	10-20 S 8753ND	PIPE , code No. 577, " Yellow " priming pressure, between three-way priming cock and joint at aft face of rear spar						1	—	PC	QT17
	10-20 S 8755ND	PIPE , code No. 580, " Blue " priming pressure, between three-way priming cock and joint at aft face of rear spar						1	—	PC	QT17
	10-20 S 8763ND	PIPE , code No. 581, hand pump pressure, between purolator filter and three-way priming cock						1	—	PC	QT17
	10-20 S 8761ND	PIPE , code No. 582, hand pump pressure, between hand pump and purolator filter						1	—	PC	QT17
	—	PUMP , hand priming, " Blue " and " Yellow " systems, group (Drg. No. 10-20 S 14203)						1	—	—	QT17
5794	10-20 S 4227	COUPLING , banjo body, suction						1	—	C	QT17
		Attachments for 10-20 S 4227, Coupling: —									
28F/9423231	AGS.1135/D	Bolt, banjo						1	—	C	
28F/9428455	AGS.1186/D	Washer, sealing						2	—	C	
26DL/2798	6 S 2323	COUPLING , banjo body, pressure						1	—	C	QT17
		Attachments for 6 S 2323, Coupling: —									
28F/9423229	AGS.1135/C	Bolt, banjo						1	—	C	
28F/9429532	AGS.1186/C	Washer, sealing						2	—	C	
13934	10-20 S 14205ND	HANDLE , $\frac{3}{8}$ " o/d x 18 SWG						1	L.56	C	QT17
		Attachments for 10-20 S 14205ND, Handle: —									
28D/13210	A28/10C	Bolt, 2 BA						1	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA						1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
27M/792	LOCKHEED AIR.67214	PUMP , hand, priming (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23) Attachments for AIR.67214, Pump :—	1	—	P	QT18
28D/12814	A25/29E	Bolt, 1/4" BSF, inboard	1	—	C	
28D/12638	A25/32E	Bolt, 1/4" BSF, outboard	1	—	C	
28D/12742	AS.1242/28E	Bolt, 1/4" BSF, lower	1	—	C	
28M/7002430	AGS.2002/E/1	Nut, 1/4" BSF	3	—	C	
28W/9419405	SP.15/E	Washer	3	—	C	
	10-20 WC 29065	Washer, support, inboard, 10 SWG	1	L.71	—	QT18
	10-20 WC 29067	Washer, support, outboard	1	L.64	—	QT18
	—	VALVE , relief, "Blue" and "Yellow" priming systems, group (Drg. No. 10-20 S 4535A)	1	—	—	QT18
28F/9439533	AGS.1129/B	COUPLING , banjo body	3	—	C	
28F/9423227	AGS.1135/B	Attachments for AGS.1129/B, Coupling :— Bolt, banjo	1	—	C	
28F/9428453	AGS.1186/B	Washer, sealing	2	—	C	
27M/785	LOCKHEED AIR.42976	VALVE , relief (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23) Attachments for AIR.42976, Valve :—	1	—	P	QT18
28D/7002428	A25/6C	Bolt, 2 BA	2	—	C	
13926	A25/14C/DHS.514/D	Bolt, 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	1	—	C	
28W/9419475	SP.15/C	Washer	4	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Score or L.M	Plate No.
		1	2	3	4	5	6				

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
		HYDRAULIC INSTALLATION, RIB No. 1 TO UNDERWING SHEAR PANEL, PORT (Drg. No. 10-20 S 14427) (Mod. 216)	1	—	—	
5780	10-20 S 9627	BLOCK , clamp, half, floating, securing pipes at main spar, inboard of rib No. 1	2	—	C	QT18
28D/7002428	A25/6C	Attachments for 10-20 S 9627, Block (per pair) :—				
28D/9140645	A25/10C	Bolt, 2 BA	1	—	C	
28M/10328	AGS.2002/C/1	Bolt, 2 BA	1	—	C	
		Nut, 2 BA	2	—	C	
		BLOCK , clamp, half, floating, securing pipes at air intake, aft of main spar, between ribs No. 0 and No. 1, group	1	—	—	
	10-20 S 9163	BLOCK , clamp, half	2	LFS.21 23 or 26	LM	QT18
28D/7002428	A25/6C	BOLT , 2 BA	2	—	C	
26FN/1180	DUNLOP DAS.151/06 OR	CLIP , "P," for 3/8" pipes	1	—	C	QT18
28E/17130	AGS.2080/6	STRIP , anchor nut, assembly	1	—	—	QT18
	10-20 S 9169A	CHANNEL (Make from standard section X 96 Mk. 2)	1	—	LM	QT18
	10-20 S 9249ND	NUT , 2 BA, anchor	2	—	C	
28M/9144673	AGS.2019/C/1	BLOCK , clamp, securing pipes at outboard bracket, aft of main spar, at air intake, group	1	—	—	
9803	10-20 S 11355	BLOCK , lower portion	1	—	C	QT18
9804	10-20 S 11357	BLOCK , upper portion	1	—	C	QT18
28D/9419397	A25/12C	BOLT , 2 BA	1	—	C	
28D/9453970	A25/15C	BOLT , 2 BA	1	—	C	
28E/14083	AS.3181/12C	CLIP , "P" for 3/8" pipes... ..	1	—	C	
26FN/1180	DUNLOP DAS.151/06 OR	CLIP , "P" for 3/8" pipes	1	—	C	QT18
28E/17130	AGS.2080/6	CLIP , "P" for 1/2" pipes... ..	1	—	C	QT18
26FN/1116	DUNLOP DAS.151/08 OR	Nut , 2 BA	2	—	C	
28E/17275	AGS.2080/8	TUBE , distance, 3/4" o/d x 22 SWG x 0"-40, long	1	T.35	LM	
28M/10328	AGS.2002/C/1 AS.2806/4/040	BLOCK , clamp, half, securing pipes at inboard bracket, aft of main spar, at air intake, group	1	—	—	
	10-20 S 9163	BLOCK , clamp, half	2	LFS.21 23 or 26	LM	QT18
28D/7002428	A25/6C	BOLT , 2 BA	1	—	C	
28D/1011019	A25/8C	BOLT , 2 BA	1	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M.	Plate No.
		1	2	3	4	5	6				

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or LM	Plate No.
		HYDRAULIC INSTALLATION, RIB No. 1 TO UNDERWING SHEAR PANEL, STARBOARD (Drg. No. 10-20 S 7921)	1	—	—	
		BLOCKS , clamp, floating type, securing nosewheel undercarriage, brake and "Green" and "Red" alternator scavenge pipes midway between clamp blocks secured to brackets on main spar, group	1	—	—	
19726	10-20 S 9721A	BLOCK , clamp, complete with nut plate, assembly	1	—	C	QT19
	10-20 S 9717	BLOCK , clamp, half, eight pipe	1	LFS.21	LM	QT19
	10-20 S 14811	PLATE , reinforcing, 20 SWG	1	L.72	LM	QT19
		Attachments for 10-20 S 9721A, Block:—				
28D/9133013	A25/5C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
	10-20 S 9715	BLOCK , clamp, half, eight pipe	1	LFS.21	LM	QT19
28D/7002428	A25/6C	BOLT , 2 BA	2	—	C	
	10-20 S 9321	BLOCK , clamp, half, ten pipe, floating type, securing "Green" pressure and return, nosewheel undercarriage, brake and "Green" and "Red" alternator scavenge pipes inboard of rib No. 1	2	LFS.21	LM	QT19
		Attachments for 10-20 S 9321, Block (in pairs):—				
28D/1011019	A25/8C	Bolt, 2 BA	1	—	C	
28D/9419397	A25/12C	Bolt, 2 BA	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	2	—	C	
		BLOCKS , clamp, ten pipe, securing "Green" pressure and return, nosewheel undercarriage, brake and "Green" and "Red" alternator scavenge pipes to bracket on main spar, inboard of rib No. 1, group	1	—	—	
	10-20 S 9319	BLOCK , clamp, half, upper	1	LFS.21	LM	QT19
28D/9140645	10-20 S 9321	BLOCK , clamp, half, lower	1	LFS.21	LM	QT19
28D/9419397	A25/10C	BOLT , 2 BA	1	—	C	
	A25/12C	BOLT , 2 BA	1	—	C	
		BLOCKS , clamp, securing "Green" pressure and return, and "Green" and "Red" alternator scavenge pipes to bracket on main spar outboard of rib "O" group	1	—	—	
	10-20 S 9323	BLOCK , clamp, half, two pipe, upper	1	LFS.21	LM	QT19
	10-20 S 9325	BLOCK , clamp, half, two pipe, centre upper	1	LFS.21	LM	QT19
	10-20 S 9821	BLOCK , clamp, half, two pipe, centre lower	1	LFS.21	LM	QT19
	10-20 S 9823	BLOCK , clamp, half, two pipe, lower	1	LFS.21	LM	QT19
28D/1011022	A25/18C	BOLT , 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	NUT , 2 BA	2	—	C	
28V/9419402	SP.13/C	WASHER	2	—	C	
28F/1013599	AGS.1142/A	NIPPLE , adapter, pipe, at connection of pipe, code No. 37	1	—	C	
28F/8011885	AGS.1142/B	NIPPLE , adapter, pipe, at connection of pipes, code Nos. 36 and 38	2	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M	Plate No.
		1	2	3	4	5	6				
28F/8011897	AGS.1142/F	NIPPLE , adapter, pipe, at connection of pipe, code No. 133						2	—	C	
28F/14528	AGS.1170/A	NIPPLE , pipe, at connection of pipe, code No. 37						1	—	C	
28F/1014650	AGS.1170/B	NIPPLE , pipe, at connection of pipes, code Nos. 30, 36 and 38						3	—	C	
	10-20 S 9315ND	PIPE , code No. 18, "Red" pressure, Starboard brake "EMERGENCY" supply, between joint at inboard face of ribs No. 1 and joint forward of attachment casting at stn. 232"-26						1	—	PC	QT19
	10-20 S 9313ND	PIPE , code No. 26, "Green" pressure, brake supply between joint at inboard face of rib No. 1 and joint forward of attachment casting at stn. 232"-26						1	—	PC	QT19
	10-20 S 9311ND	PIPE , code No. 30, "Red" pressure, brake "EMERGENCY" supply, between joint at inboard face of rib No. 1 and joint forward of attachment casting at stn. 232"-26						1	—	PC	QT19
	10-20 S 9307ND	PIPE , code No. 36, "Green" pressure, nosewheel undercarriage "DOWN," between joint at inboard face of rib No. 1 and joint forward of attachment casting at stn. 232"-26						1	—	PC	QT19
	10-20 S 9305ND	PIPE , code No. 37, "Red" pressure, nosewheel undercarriage "EMERGENCY" supply, between joint at inboard face of rib No. 1 and joint forward of attachment casting at stn. 232"-26						1	—	PC	QT19
	10-20 S 9309ND	PIPE , code No. 38, "Green" pressure, nosewheel undercarriage "UP," between joint at inboard face of rib No. 1 and joint forward of attachment casting at stn. 232"-26						1	—	PC	QT19
	10-20 S 9301ND	PIPE , code No. 119, "Green" pressure, between elbow coupling at inboard face of rib No. 1 and 4-way cone piece coupling on rear face of main spar						1	—	PC	QT19
	10-20 S 9871ND	PIPE , code No. 125, "Green" alternator scavenge, between joint at inboard face of rib No. 1 and joint at cone union reducing coupling on rear face of main spar						1	—	PC	QT19
26FN/1180	DUNLOP DAS.151/06 OR	Attachments for 10-20 S 9871ND, Pipe :—									
28E/17130	AGS.2080/6	Clip, "P"						1	—	C	QT19

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
	10-20 S 9317ND	PIPE , code No. 132, "Red" alternator scavenge, between joint at Inboard face of rib No. 1 and joint at cone union reducing coupling on rear face of main spar	1	—	PC	QT19
5789	10-20 S 9303ND	PIPE , code No. 133, "Green" return, between elbow coupling at inboard face of rib No. 1 and special 4-way coupling piece mounted on bracket on rear face of main spar	1	—	C	QT19
	10-20 S 21503ND	STRIP , bonding, 11"-6 x 0"-50 x 0"-015 thick (Make from Ref. No. 30B/1232) (Mod. 1326)	1	Zinc	LM	QT19
5782	10-20 S 3609A	UNION , adapter, bulkhead type, 1/4" BSP, at rib No. 1, for pipes, code Nos. 18, 26 and 30	3	—	C	QT19
28F/9584	AGS.1148/B	Attachments for 10-20 S 3609A, Union :— Nut, 1/4" BSP	1	—	C	
5784	10-20 S 3601A	UNION , adapter, bulkhead type, 3/8" BSP, at rib No.1, for pipes, code Nos. 125 and 132	2	—	C	QT19
28F/9128915	AGS.1148/C	Attachments for 10-20 S 3601A, Union :— Nut, 3/8" BSP	1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
		HYDRAULIC INSTALLATION ON UNDERWING SHEAR PANEL, PORT (Drg. Nos. 10-20 S 11123 and 10-20 S 7015)	1	—	—	
5459	10-20 S 8213	BLOCK , clamp, half, securing pipes to underwing shear panel, Port	8	—	C	QT20
28D/1010030	A25/7C	Attachments for 10-20 S 8213, Block (per pair) :—				
5534	DHS.738/1-95	Bolt, 2 BA	2	—	C	
		Strip, capping	1	—	C	QT20
	DHS.762/1	BLOCK , clamp, floating, securing pipes on underwing shear panel, Port, assembly	1	—		QT20
6720	DHS.761/1	BLOCK , clamp, bare	2	—	C	QT20
28D/9434863	A61/9C	BOLT , 2 BA	1	—	C	
28M/10281	AGS.2001/C/3	NUT , 2 BA	1	—	C	
6719	DHS.737/-45/-9	STRIP , capping	2	—	C	QT20
26FN/1180	DUNLOP DAS.151/06	CLIP , "P," for drain pipe on underwing shear panel, Port	3	—	C	QT20
	OR					
28E/17130	AGS.2080/6	CLIP	3	—	C	
		Attachments for DAS.151/06 or AGS.2080/6, Clip :—				
28D/9436920	A25/1C	Bolt, 2 BA	1	—	C	
28F/8011811	AGS.1118/B	CONE , tee, coupling pipe, at junction of pipes coded 25, 43 and 44	1	—	C	
28F/9708189	AGS.1170/A	COUPLING , nipple, for "Blue and Yellow" pressure pipes on underwing shear panel, Port	4	—	C	
28F/1014650	AGS.1170/B	COUPLING , nipple, for "Green and Red" pressure pipes on underwing shear panel, Port	2	—	C	
		FAIRLEAD , securing airbrake pipes to underwing shear panel between stns. 206"-0 and 214"-85, group :—	1	—	—	
15377	10-20 S 13139	FAIRLEAD , centre portion (Mod. 377)	1	—	C	QT20
15376	10-20 S 13137	FAIRLEAD , upper and lower portions (Mod. 377)	2	—	C	QT20
		Attachments for 10-20 S 13139 and 10-20 S 13137, Fairleads (Per set) :—				
28D/9140648	A25/19C	Bolt, 2 BA	2	—	C	
	10-20 S 14957ND	Strip, bonding, 5"-0 x 0"-5 x 43 SWG x 120 mesh (Make from Ref. No. 30B/2008)	QR	B.S.481	LM	QT20
5535	DHS.738/2-2	Strip, capping	1	—	C	QT20
		FAIRLEAD , securing airbrake pipes to underwing shear panel between stns. 214"-85 and 223"-0, group :—	1	—	—	
15374	10-20 S 13145	FAIRLEAD , centre portion (Mod. 377)	1	—	C	QT20
15375	10-20 S 13147	FAIRLEAD , lower portion (Mod. 377)	1	—	C	QT20
15373	10-20 S 13143	FAIRLEAD , upper portion (Mod. 377)	1	—	C	QT20
		Attachments for 10-20 S 13143, 10-20 S 13145 and 10-20 S 13147, Fairleads (Per set) :—				
28D/9140648	A25/19C	Bolt, 2 BA	2	—	C	
5535	DHS.738/2-2	Strip, capping	1	—	C	QT20

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M	Plate No.
	10-20 S 14215ND	PIPE , code No. 25, "Green Pressure" under-carriage normal supply, between tee adapter below air intake at main spar and joint forward of semi-bulkhead, Port (Mod. 377)	1	—	PC	QT20
	10-20 S 14217ND	PIPE , code No. 27, "Red Pressure" brake emergency, between joint below air intake at main spar and joint forward of semi-bulkhead, Port (Mod. 377)	1	—	PC	QT20
	10-20 S 14213ND	PIPE , code No. 28, "Green Pressure" brake normal, between joint below air intake at main spar and joint forward of semi-bulkhead, Port (Mod. 377)	1	—	PC	QT20
	10-20 S 14821ND	PIPE , code No. 55, "Red System Drain" between adapter at front firewall and heater valve at main spar, Port	1	—	PC	QT20
	10-20 S 13623ND	PIPE , code No. 531, "Yellow Pressure" gauge, between joint below air intake at main spar and joint aft of semi-bulkhead, Port	1	—	PC	QT20
	10-20 S 13621ND	PIPE , code No. 541, "Blue Pressure" gauge, between joint below air intake at main spar and joint aft of semi-bulkhead, Port	1	—	PC	QT20
	10-20 S 8507A/ND	UNIT , selector, air brake and emergency operating mechanism, on main spar, adjacent to underwing shear panel, Port, assembly	1	—	—	QT20
10085	10-20 S 9739	BANJO , body, 1/2" BSP	1	—	C	QT20
28N/11406	AGS.596/D	CAP , protection	4	—	C	
10087	10-20 S 10439	CAP-NUT , 1/2" BSP	1	—	C	QT20
10086	10-20 S 11223	CONNECTOR , banjo, 3/8" BSP x 1/2" BSP ...	1	—	C	QT20
28F/8011808	AGS.1104/D	COUPLING , adapter, cone	2	—	C	
28F/11170	AGS.1129/D	COUPLING , banjo body	1	—	C	
	10-20 CE 3323A	MECHANISM , selector, air brake operating, emergency, secured to normal selector unit, Port, assembly Spares for :—	1	—	—	QT20
	10-20 CE 3335A	ARM , lever stop, assembly	1	—	—	QT20
	10-20 CE 3339ND	BLOCK , adjuster	1	S.510	LM	QT20
	10-20 CE 3337ND	PLATE , side	2	S.510	LM	QT20
	10-20 CE 3341	ARM , pivot	1	S.510	LM	QT20
	10-20 CE 3345	CLAMP , half, L.H.	1	S.510	LM	QT20
	10-20 CE 3346	CLAMP , half, R.H.	1	S.510	LM	QT20
		Attachments for 10-20 CE 3345 and 10-20 CE 3346, Clamp :—				
28D/9133012	A25/3C	Bolt, 2 BA	2	—	C	
28D/9133013	A25/5C	Bolt, 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	4	—	C	
	AS.2806/4/030	Tube, distance, 1/2" o/d x 22 SWG x 0"30 long	1	T.35	LM	
28W/9419454	SP.10/C	Washer	4	—	C	

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
5470	10-20 CE 3327	HOUSING , spring, inner	1	—	C	QT20
28P/814	SP.4Y/A4	Attachments for 10-20 CE 3327, Housing:—				
28P/9527619	SP.90/C7	Pin, shackle	1	—	C	
28W/9419401	SP.10/B	Pin, split (SP.9/C8)	1	—	C	
		Washer	1	—	C	
5468	10-20 CE 3329A	HOUSING , spring, outer, assembly ...	1	—	C	QT20
28P/814	SP.4Y/A4	Attachments for 10-20 CE 3329A, Housing:—				
28P/9527619	SP.90/C7	Pin, shackle	1	—	C	
28W/9419401	SP.10/B	Pin, split (SP.9/C8)	1	—	C	
		Washer	1	—	C	
5469	10-20 CE 3347A	LEVER , spring operating, assembly ...	1	—	C	QT20
28P/832	SP.4Y/B6	Attachments for 10-20 CE 3347A, Lever:—				
28P/9527619	SP.90/C7	Pin, shackle	1	—	C	
28W/9419454	SP.10/C	Pin, split (SP.9/C8)	1	—	C	
		Washer	1	—	C	
28M/1006473	A27/CT	NUT , 2 BA, for lever stop... ..	1	—	C	
	10-20 CE 3343	SCREW , 2 BA, special, lever stop (Make from Ref. No. 28D/9133012, Part No. A25/3C)	1	—	—	QT20
5467	10-20 CE 3325	SPRING	1	—	C	QT20
28F/9428455	AGS.1186/D	SEAL , bonded, for selector unit	7	—	C	
27Q/1773	DOWTY C.7461.Y	UNIT , selector, coded "JD," assembly (For spares see AP.4515B, Vol. 3, Pt. 1, Sect. 2, Chap. 22)	1	—	P	QT20
10083	10-20 S 9637A	VALVE , non-return, 1/8" BSP, assembly ...	1	—	P	QT20
		Spares for:—				
10084	10-20 S 9641	PLUG	1	—	C	QT20
6593	AS.3392	SPRING	1	—	C	
6592	AS.3391	VALVE	1	—	C	
28D/9133012	A.25/3C	Attachments for 10-20 S 8507A/ND, Unit:—				
28D/1214311	A.25/17C	Bolt, 2 BA	2	—	C	
28W/9419402	SP.13/C	Bolt, 2 BA	1	—	C	
		Washer	3	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M.	Plate No.
		1	2	3	4	5	6				

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
	—	HYDRAULIC INSTALLATION ON UNDER-WING SHEAR PANEL, SEMI-BULKHEAD TO MAIN SPAR, STARBOARD (Drg. No. 10-20 S 14425) (Mod. 216)	1	—	—	QT21
5485	10-20 S 7733	BLOCK , clamp, half, eight pipe, securing brake, nosewheel undercarriage and turbine pump pipes to attachment casting at stn. 223"	2	—	C	QT21
28D/1011019	A25/8C	Attachments for 10-20 S 7733, Block (in pairs) :— Bolt, 2 BA	2	—	C	
5540	DHS.738/3-55	Strip, capping	1	—	C	QT21
	10-20 S 14849ND	Strip, bonding, phosphor bronze, 43 SWG, 120 mesh (Make from Ref. No. 30B/2008)	1	—	LM	QT21
5484	10-20 S 7731	BLOCK , clamp, half, six pipe, securing brake and nosewheel undercarriage pipes to hinge, stiffener and attachment castings at stns. 206", 214"-85 and 232"-26	6	—	C	QT21
28D/1010030	A25/7C	Attachments for 10-20 S 7731, Block (in pairs) :— Bolt, 2 BA	2	—	C	
5539	DHS.738/2-55	Strip, capping	1	—	C	QT21
28F/9708189	AGS.1170/A	NIPPLE , pipe, at connection of pipes, code No. 37	1	—	C	
28F/1014650	AGS.1170/B	NIPPLE , pipe, at connections of pipes code Nos. 18, 26, 30, 36 and 38	8	—	C	
	10-20 S 11325ND	PIPE , code No. 18, "Red" pressure, Starboard brake "EMERGENCY" supply, between joint forward of attachment casting at stn. 232"-26 and joint at rear face of semi-bulkhead	1	—	PC	QT21
	10-20 S 11323ND	PIPE , code No. 26, "Green" pressure, brake supply, between joint forward of attachment casting at stn. 232"-26 and joint at rear face of semi-bulkhead	1	—	PC	QT21
	10-20 S 11321ND	PIPE , code No. 30, "Red" pressure, brake "EMERGENCY" supply, between joint forward of attachment casting at stn. 232"-26 and joint at rear face of semi-bulkhead	1	—	PC	QT21
	10-20 S 7721ND	PIPE , code No. 36, "Green" pressure, nosewheel undercarriage "DOWN," between joint forward of attachment casting at stn. 232"-26 and joint forward of hinge casting at stn. 206"	1	—	PC	QT21
	10-20 S 7719ND	PIPE , code No. 37, "Red" pressure, nosewheel undercarriage "EMERGENCY" supply, between joint forward of attachment casting at stn. 232"-26 and joint forward of hinge casting at stn. 206"	1	—	PC	QT21

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M.	Place No.
		1	2	3	4	5	6				
	10-20 S 7723ND	PIPE , code No. 38, "Green" pressure, nosewheel undercarriage "UP," between joint forward of attachment casting at stn. 232"26 and joint forward of hinge casting at stn. 206"						1	—	PC	QT21
	10-20 S 12249ND	PIPE , code No. 127, drain, "Green" system pump, between adapter on front firewall and heater valve on main spar						1	—	PC	QT21
		Attachments for 10-20 S 12249ND, Pipe :—									
28D/9436920 26FN/1180 28E/17130	A25/1C DUNLOP DAS.151/06 OR AGS.2080/6 —	Bolt, 2 BA						3	—	C	
		Clip, "P"						3	—	C	QT21
		PUMP , hydraulic, turbine type, complete with hinge casting and torque link, assembly (See sub-section QC)						1	—	—	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
	—	HYDRAULIC INSTALLATION AT GEAR BOX BEAM, PORT AND STARBOARD (Drg. Nos. 10-20 EC 4635A/2, 10-20 EC 4639A/2 and 10-20 EC 5251)	1	—	—	
10918	10-20 S 7761A	CONNECTION , " Red " system hydraulic pump drain, secured to inboard face of beam, forward of stn. 279"-91, Port, assembly	1	—	P	QT22
10948	10-20 S 7857A	CONNECTION , " Green " system hydraulic pump drain, secured to inboard face of beam, Starboard, assembly	1	—	P	QT22
		Attachments for 10-20 S 7761A or 10-20 S 7857A, Connection :—				
28D/9436920	A25/1C	Bolt, 2 BA	3	—	C	
28W/9419402	SP.13/C	Washer	3	—	C	
10931	10-20 S 11279A	PIPE , code No. 55, " Red " system hydraulic pump drain, between joint at front firewall and connection secured to inboard face of beam, Port, assembly	1	—	P	QT22
		Spares for :—				
	10-20 S 14633ND	NUT (Make from Part No. AGS.207C, Ref. No. 28M/674)	1	—	LM	QT22
10949	10-20 S 11283A	PIPE , code No. 127, " Green " system hydraulic pump drain, between joint at front firewall and connection secured to inboard face of beam, Starboard, assembly	1	—	P	QT22
		Spares for :—				
	10-20 S 14633ND	NUT (Make from Part No. AGS.207/C, Ref. No. 28M/674)	1	—	LM	QT22
		Attachments for 10-20 S 11279A or 10-20 S 11283A, Pipe :—				
28D/9436920	A25/1C	Bolt, 2 BA	4	—	C	
26FN/3285	DHS.180.Mk.3/X	Tag	1	—	C	QT22
28W/9419402	SP.13/C	Washer	4	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
		HYDRAULIC INSTALLATION ON BOTTOM WING SKIN FRONT SPAR TO ZONE "A," PORT (Drg. No. 10-20 S 10657)	1	—	—	
5481	10-20 S 7751	BLOCK , clamp, half, securing port brake pipes on bottom wing skin between semi-bulkhead and front spar, Port	4	—	C	QT23
28D/1010030	A25/7C	Attachments for 10-20 S 7751, Block (per pair) :—	2	—	C	
28D/9140644	A25/9C	Bolt, 2 BA (at aft location)	2	—	C	
28M/10328	AGS.2002/C/1	Bolt, 2 BA (at forward location)	2	—	C	
5538	DHS.738/1-3	Nut, 2 BA	2	—	C	QT23
		Strip, capping (1 off only at aft location) ...	2	—	C	
11465	10-20 S 10671	BLOCK , clamp, half, at aft location, blue and yellow pressure and starboard brake pipes on bottom wing skin, between semi-bulkhead and front spar, Port	2	—	C	QT23
28D/1010030	A25/7C	Attachments for 10-20 S 10671, Block (per pair) :—	1	—	C	
28D/1010019	A25/8C	Bolt, 2 BA	1	—	C	
13146	10-20 S 12939ND	Bolt, 2 BA	1	—	C	QT23
		Strip, capping	1	—	C	
11464	10-20 S 10675	BLOCK , clamp, half, at forward location, blue and yellow pressure and Starboard brake pipes on bottom wing skin, between semi-bulkhead and front spar, Port	2	—	C	QT23
28D/1010030	A25/7C	Attachments for 10-20 S 10675, Block (per pair) :—	1	—	C	
28D/1010019	A25/8C	Bolt, 2 BA	1	—	C	
13147	10-20 S 12941ND	Bolt, 2 BA	1	—	C	QT23
		Strip, capping	1	—	C	
28F/9463543	AGS.1120/1	CONE , pipe coupling tee, at inter-connection of pipes coded Nos. 25, 235 and 236 (Mod. 249)	1	—	C	
	10-20 S 10663ND	PIPE , code No. 18, "Red Pressure" brake emergency to Starboard brake, on bottom wing skin, between joint aft of semi-bulkhead and adapter at wheel brake control valve, Port	1	—	PC	QT23
	10-20 S 13039ND	PIPE , code No. 25, "Green Pressure" normal supply, on bottom wing skin, between joint forward of semi-bulkhead and cone tee-piece at inter-connection of pipes coded Nos. 235 and 236 (Mod. 249)	1	—	PC	QT23
	10-20 S 10665ND	PIPE , code No. 26, "Green Pressure," normal supply to Starboard brake, on bottom wing skin, between joint aft of semi-bulkhead and adapter at wheel brake control valve, Port	1	—	PC	QT23

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M	Plate No.
	10-20 S 11953ND	PIPE , code No. 27, "Red Pressure" brake emergency, to Port brake, on bottom wing skin, between joint forward of semi-bulkhead and adapter at wheel brake control valve, Port	1	—	PC	QT23
	10-20 S 11949ND	PIPE , code No. 28, "Green Pressure," normal to Port brake, on bottom wing skin, between joint forward of semi-bulkhead and adapter at wheel brake control valve, Port	1	—	PC	QT23
	10-20 S 10667ND	PIPE , code No. 30, "Red Pressure" brake emergency supply, on bottom wing skin, between joint aft of semi-bulkhead and adapter at wheel brake control valve, Port	1	—	PC	QT23
	10-20 S 14855ND	PIPE , code No. 34, "Red Pressure" normal supply between cone tee-piece at inter-connection of pipes coded Nos. 14 and 232 and joint with pipe forward of pressure relay (Mod. 249)	1	—	PC	QT23
	10-20 S 10669ND	Attachments for 10-20 S 14855ND, Pipe :— Clip, "P"	2	—	C	
	10-20 S 10669ND	PIPE , code No. 181, "Green Return" rocket pack jack to heat exchanger, on bottom wing skin, between joint aft of semi-bulkhead and tee adapter adjacent to wheel brake control valve, Port	1	—	PC	QT23
	10-20 S 13041ND	PIPE , code No. 236, "Green Pressure" normal supply, between cone tee-piece at inter-connection of pipes coded Nos. 25 and 235 and adapter at wheel brake control valve (Mod. 249)	1	—	PC	QT23
	10-20 S 10659ND	PIPE , code No. 531, "Yellow Pressure" gauge on bottom wing skin, between joint aft of semi-bulkhead and joint adjacent to wheel brake control valve, Port	1	—	PC	QT23
	10-20 S 10661ND	PIPE , code No. 541, "Blue Pressure" gauge, on bottom wing skin, between joint aft of semi-bulkhead and joint adjacent to wheel brake control valve, Port	1	—	PC	QT23

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
	—	HYDRAULIC INSTALLATION ON UNDER-WING SHEAR PANEL, FRONT SPAR TO ZONE "A," STARBOARD (Org. No. 10-20 S 11031)	1	—	—	
11461	10-20 S 11045	BLOCK , clamp, half, five pipe, securing nosewheel undercarriage and scanner pipes to bracket on under wing shear panel stiffeners at stn. 188"-62	2	—	C	QT24
28D/9419397	A25/12C	Attachments for 10-20 S 11045, Block (in pairs) :— Bolt, 2 BA	2	—	C	
11462	DHS.738/2-95	Strip, capping	1	—	C	QT24
	—	BLOCKS , clamp, floating type, securing nosewheel undercarriage and scanner pipes adjacent to front spar, group	1	—	—	
10010	10-20 S 11099	BLOCK , clamp, half, upper	1	—	C	QT24
10011	10-20 S 11101	BLOCK , clamp, half, centre	1	—	C	QT24
10012	10-20 S 11103	BLOCK , clamp, half, lower	1	—	C	QT24
28D/1011021	A25/16C	BOLT , 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	NUT , 2 BA	2	—	C	
5547	DHS.738/1-6	STRIP , capping	2	—	C	QT24
28F/10772	AGS.1170/E	NIPPLE , pipe, at connection of pipe code No. 22	1	—	C	
	10-20 S 11039ND	PIPE , code No. 14, "Red" pressure, to scanner, between joint at aft face of semi-bulkhead and joint at aft face of rear bulkhead stn. 176"	1	—	PC	QT24
11463	10-20 S 11041ND	PIPE , code No. 22, "Red" return, from scanner to heat exchanger, between joint at aft face of semi-bulkhead and joint at aft face of rear bulkhead stn. 176"	1	—	C	QT24
	10-20 S 11035ND	PIPE , code No. 36, "Green" pressure, nosewheel undercarriage "DOWN," between joint forward of hinge casting at stn. 206" and joint at aft face of rear bulkhead stn. 176"	1	—	PC	QT24
	10-20 S 11033ND	PIPE , code No. 37, "Red" pressure nosewheel undercarriage "EMERGENCY" supply, between joint forward of hinge casting at stn. 206" and joint at aft face of rear bulkhead stn. 176"	1	—	PC	QT24
	10-20 S 11037ND	PIPE , code No. 38, "Green" pressure, nosewheel undercarriage "UP," between joint forward of hinge casting at stn. 206" and joint at aft face of rear bulkhead, stn. 176"	1	—	PC	QT24

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
	—	HYDRAULIC INSTALLATION ON MAIN SPAR (Drg. No. 10-20 S 14415) (Mod. 216)	1	—	—	
5495	10-20 S 8309	BLOCK , clamp, half, four pipe, securing "Green" and "Blue" pressure and return pipes to aft face of main spar, outboard, Starboard	2	—	C	QT25
28D/9435710	A25/11C	Attachments for 10-20 S 8309, Blocks (per pair) :—	2	—	C	
5546	DHS.738/2-7	Bolt, 2 BA	1	—	C	QT25
5491	10-20 S 9179	BLOCK , clamp, half, six pipe, securing "Green," "Red" and "Blue" pressure and return pipes to aft face of main spar, outboard, Port	2	—	C	QT25
28D/9435710	A25/11C	Attachments for 10-20 S 9179, Blocks (per pair) :—	2	—	C	
10232	DHS.739/2-3/4-1	Bolt, 2 BA	1	—	C	QT25
10286	10-20 S 12417	BLOCK , clamp, half, six pipe, securing "Green" pressure and return, "Red" alternator scavenge and "Blue" pressure and return pipes to aft face of main spar, inboard, Port	2	—	C	QT25
28D/9140645	A25/10C	Attachments for 10-20 S 12417, Blocks (per pair) :—	2	—	C	
28W/9419402	SP.13/C	Bolt, 2 BA	2	—	C	
5493	10-20 S 8421	BLOCK , clamp, half, two pipe, securing "Blue" pressure and return pipes to aft face of main spar, inboard, Starboard	2	—	C	QT25
28D/9435710	A25/11C	Attachments for 10-20 S 8421, Blocks (per pair) :—	2	—	C	
5547	DHS.738/1-6	Bolt, 2 BA	1	—	C	QT25
	10-20 S 12285A	BRACKET , mounting, pressure maintaining valve, secured to aft face of main spar, Starboard, assembly	1	—	—	QT25
28M/12421	10-20 S 12287ND	BRACKET , bare, 18 SWG	1	L.72	LM	QT25
	AGS.2018/C/1	NUT , 2 BA	2	—	C	
28D/9436920	A25/1C	Attachments for 10-20 S 12285A, Bracket :—	4	—	C	
28W/9419475	SP.15/C	Bolt, 2 BA	4	—	C	
28F/11127	AGS.1159/A	CAP , cone, blanking $\frac{3}{8}$ " BSP connection of 4-way coupling piece mounted on aft face of main spar for "Green" return pipes	1	—	C	
28F/9128936	AGS.904/A	Attachment for AGS.1159/A, Cap :—	1	—	C	
28F/9710	AGS.1107/E	Sleeve, outer	1	—	C	
		COUPLING , cone union reducing, at aft face of main spar, Starboard, at inter-connection of "Green" and "Red" alternator scavenge pipes	2	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
28F/1013400	AGS.1107/K	COUPLING , cone union reducing, at aft face of main spar, Starboard, at inter-connection of "Green" return pipes, code No. 43	1	—	C	
28F/8011812	AGS.1118/D	COUPLING , cone-tee, below air intake at main spar, Port, at inter-connection of "Red" pressure pipes	1	—	C	
5497	10-20 S 8295	COUPLING , 4-way piece, mounted on bracket on aft face of main spar, Starboard, at inter-connection of "Green" return pipes	1	—	C	QT25
28D/9419397	A25/12C	Attachments for 10-20 S 8295, Coupling :—				
28V/9419475	SP.15/C	Bolt, 2 BA	2	—	C	
		Washer	2	—	C	
28F/9476123	AGS.1123/D	COUPLING , 4-way cone piece, at rear face of main spar, Starboard, at inter-connection of "Green" pressure pipes	1	—	C	
28F/1014650	AGS.1170/B	NIPPLE , pipe, at connection of pipes code No. 132	1	—	C	
28F/14529	AGS.1170/C	NIPPLE , pipe, at connection of pipes code Nos. 553 and 562	2	—	C	
	—	PIPES , code No. 43, "Green" pressure, to wheel brake control valve and undercarriage door jack, Port, between 4-way cone piece coupling at aft face of main spar, Starboard, and cone-tee coupling below air intake at main spar, Port, group	1	—	—	
	10-20 S 10491ND	PIPE , between 4-way cone piece coupling and cone reducing union	1	—	PC	QT25
	10-20 S 10489ND	PIPE , between cone-reducing union and cone-tee coupling	1	—	PC	QT25
	DUNLOP DAS.151/04 OR	Attachments for 10-20 S 10489ND, Pipe :—				
28E/17671	AGS.2080/4	Clip, "P"	2	—	—	
	10-20 S 8287ND	PIPE , code No. 46, "Green" return between air brake selector valve and 4-way coupling piece mounted on bracket on aft face of main spar, Starboard	1	—	PC	QT25
	10-20 S 12289ND	PIPE , code No. 48, "Green" pressure, between pressure maintaining valve mounted on aft face of main spar, Starboard, and air brake selector valve	1	—	PC	QT25
	10-20 S 14753ND	PIPE , code No. 120, "Green Pressure," between 4-way cone coupling, at aft face of main spar, and tee coupling, Starboard (Mod. 725)	1	—	PC	QT25

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M.	Plate No.
	10-20 S 12291ND	PIPE, code No. 124, " Green " pressure, between four way cone piece coupling and pressure maintaining valve mounted on rear face of main spar, Starboard	1	—	PC	QT25
	10-20 S 14035ND	PIPE, code No. 125, " Green " alternator scavenge, between joint at cone union reducing coupling at aft face of main spar, Starboard, and heater valve mounted on bottom skin	1	—	PC	QT25
	—	PIPES, code No. 132, " Red " alternator scavenge, between cone union reducing coupling at aft face of main spar, Starboard, and heater valve mounted on bottom skin, group	1	—	—	—
	10-20 S 9531ND	PIPE, between cone union reducing coupling and first joint	1	—	PC	QT25
	10-20 S 9529ND	PIPE, between first joint and heater valve ... Attachments for 10-20 S 9531ND or 10-20 S 9529ND, Pipe :—	1	—	PC	QT25
28E/17671	DUNLOP DAS.151/04 OR AGS.2080/4	Clip, " P "	1	—	—	QT25
	10-20 S 14751ND	PIPE, code No. 253, " Green Pressure," between tee-piece and heater valve unit on bottom of skin, Starboard (Mod. 725)	1	—	PC	QT25
27Q/70013	DOWTY 11656.Y.B02	VALVE, pressure maintaining, secured to mounting bracket on aft face of main spar, Starboard (For spares see AP.4515B, Vol. 3, Pt. 1, Sect. 2, Chap. 22)	1	—	P	QT25
28D/12517 28W/9419475	A25/17C SP.15/C	Attachments for 11656.Y.B02, Valve :— Bolt, 2 BA Washer	2 2	— —	C C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Score or L.M	Plate No.
		1	2	3	4	5	6				

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off						Material Specification	Class of Store or L.M	Place No.
			1	2	3	4	5	6			
		HYDRAULIC INSTALLATION ON SEMI-BULKHEAD (Drg. No. 10-20 S 11095)									
11475	10-20 S 11313	BLOCK , clamp, half, four pipe, floating type, securing air brake "UP" and Starboard undercarriage brake pipes at aft face of semi-bulkhead, inboard, Port						—	C	QT26	
28D/9140645	A25/10C	Attachments for 10-20 S 11313, Block (per pair):— Bolt, 2 BA						—	C		
28M/10288	AGS.2001/C/1	Nut, 2 BA						—	C		
5534	DHS.738/1.95	Strip, capping						—	C	QT26	
5479	10-20 S 7749	BLOCK , clamp, half, four pipe, securing scanner return, and Starboard undercarriage brake pipes to aft face of semi-bulkhead, assembly, Starboard						—	C	QT26	
28D/9435710	A25/11C	Attachments for 10-20 S 7749, Block (per pair):— Bolt, 2 BA						—	C		
5537	DHS.738/2.05	Strip, capping						—	C	QT26	
5481	10-20 S 7751	BLOCK , clamp, half, three pipe, floating type, securing Starboard undercarriage brake pipes, at aft face of semi-bulkhead, outboard, Starboard						—	C	QT26	
28D/9140644	A25/9C	Attachments for 10-20 S 7751, Block (per pair):— Bolt, 2 BA						—	C		
28M/10288	AGS.2001/C/1	Nut, 2 BA						—	C		
5538	DHS.738/1.3	Strip, capping						—	C	QT26	
11474	10-20 S 11311	BLOCK , clamp, half, two pipe, securing air brake "UP" and "DOWN" pipes to aft face of semi-bulkhead, inboard and outboard, Port						—	C	QT26	
28D/1011019	A25/8C	Attachments for 10-20 S 11311, Block (per pair):— Bolt, 2 BA, outboard						—	C		
28D/9435710	A25/11C	Bolt, 2 BA, inboard						—	C		
5536	DHS.738/1.9	Strip, capping						—	C	QT26	
		BLOCKS , clamp, securing scanner return, airbrake "DOWN" and Starboard undercarriage brake pipes to aft face of semi-bulkhead, inboard, group, Starboard						—			
5474	10-20 S 7741	BLOCK , clamp, top section						—	C	QT26	
5475	10-20 S 7737	BLOCK , clamp, centre section						—	C	QT26	
5476	10-20 S 7739	BLOCK , clamp, bottom section						—	C	QT26	
28D/9140647	A25/14C	BOLT , 2 BA						—	C		
4597	DHS.738/1.65	STRIP , capping						—	C	QT26	
	DHS.763/1	BLOCKS , clamp, securing "Blue" and "Yellow" pressure pipes to stiffener on aft face of semi-bulkhead, outboard, assembly, Port						—		QT26	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off						Material Specification	Class of Store or L.M.	Plate No.
			1	2	3	4	5	6			
6720	DHS.761/1	BLOCK, clamp, half, two pipe...						2	—	C	QT26
6719	DHS.737/45/9	STRIP, capping						1	—	C	QT26
28D/9133013	A25/5C	Attachments for DHS.763/1, Blocks :—									
28E/1006928	AGS. 2080/8	Bolt, 2 BA						1	—	C	
		CLIP, " P " securing scanner " Red " pressure pipe to stiffener on aft face of semi-bulkhead, Starboard, outboard						1	—	C	
28D/1200119	A25/4C	Attachments for AS.3181/8C, Clip :—									
28V/9419402	SP.13/C	Bolt, 2 BA						1	—	C	
		Washer						1	—	C	
28E/1006928	AGS. 2080/8	CLIP, " P, " securing scanner return pipe to stiffener on aft face of semi-bulkhead						2	—	C	
28F/9441778	AGS.1147/D	COUPLING, bulkhead, union body secured to semi-bulkhead for connection of air brake " UP " and " DOWN " pipes						2	—	C	
28F/1011895	AGS.1148/D	Attachments for AGS.1147/D, Coupling :—									
28F/9130664	AGS.1149/2	Nut, thin, 1/2" BSP						1	—	C	
		Washer, plate						2	—	C	
		FAIRLEADS, fitted to forward face of semi-bulkhead for Port undercarriage brake and missile box cooling pipes, Port, outboard, group						1	—	—	
28D/9133012	A25/3C	BOLT, 2 BA						6	—	C	
	10-20 S 13029	FAIRLEAD, half, upper (Mod. 377)						2	LFS.21		QT26
	10-20 S 13031	FAIRLEAD, half, lower (Mod. 377)						2	LFS.21		QT26
28M/10328	AGS.2002/C/1	NUT, 2 BA						6	—	C	
28V/9419454	SP.10/C	WASHER						6	—	C	
28V/9419402	SP.13/C	WASHER						6	—	C	
		FAIRLEAD, fitted to forward face of semi-bulkhead for scanner pressure and return, and nosewheel undercarriage pipes, Starboard, outboard, group						1	—	—	
28D/9133011	A25/2C	BOLT, 2 BA						8	—	C	
	10-20 S 11059	FAIRLEAD, inboard section						1	LFS.21	LM	QT26
	10-20 S 11061	FAIRLEAD, centre section						1	LFS.21	LM	QT26
	10-20 S 11063	FAIRLEAD, outboard section						1	LFS.21	LM	QT26
28M/10328	AGS.2002/C/1	NUT, 2 BA						8	—	C	
28V/9419454	SP.10/C	WASHER						8	—	C	
28V/9419402	SP.13/C	WASHER						8	—	C	
		FAIRLEADS, fitted to rear face of semi-bulkhead, for " Blue " and " Yellow " pressure and Starboard undercarriage brake pipes, Port, inboard, group						1	—	—	
28D/9133011	A25/2C	BOLT, 2 BA						4	—	C	
	10-20 S 14467	FAIRLEAD, top section (Mod. 249)						1	LFS.21	LM	QT26
	10-20 S 14469	FAIRLEAD, bottom section (Mod. 249)						1	LFS.21	LM	QT26
28M/10288	AGS.2001/C/1	NUT, 2 BA						4	—	C	
28V/9419402	SP.13/C	WASHER						4	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
28F/10772	AGS.1170/E 10-20 S 13035ND	NIPPLE , pipe at connection of pipe code No. 22 PIPE , code No. 14, "Red Pressure" supply to scanner, from tee-piece on centre of semi-bulkhead to joint on aft face of semi-bulkhead, outboard, Starboard (Mod. 249)	1 1	— —	C PC	QT26
19073	10-20 S 21379ND	PIPE , code No. 22, "Red" return, from scanner to heat exchanger, between joints at Starboard side and centre line at aft face of semi-bulkhead (Mod. 1322)	1	—	C	QT26
	10-20 S 15033ND	PIPE , code No. 40, "Green" pressure/return, airbrake "DOWN," between pressure relief valve and union body coupling secured to aft face of semi-bulkhead (Mod. 335)	1	—	PC	QT26
	10-20 S 13855ND	PIPE , code No. 41, "Green" pressure/return, airbrake "UP," between selector unit at main spar and union body coupling secured to aft face of semi-bulkhead (Mod. No. 377)	1	—	PC	QT26
	10-20 S 13853ND	PIPE , code No. 42, "Green" pressure/return, airbrake "DOWN," between selector unit at main spar and pressure relief valve secured to aft face of semi-bulkhead, Starboard (Mod. No. 377)	1	—	PC	QT26
	10-20 S 14955ND	STRIP , bonding, at outboard clamp block, securing dive brake "UP" and "DOWN" pipes, on aft face of semi-bulkhead (Make from Ref. No. 30B/2008)	QR	Phos. bronze	LM	QT26
15690	10-20 S 2799	TEE-PIECE , at inter-connection of pipes Nos. 14, 34 and 232 on semi-bulkhead (Mod. 249)	1	—	C	QT26
	10-20 S 14209A/ND	VALVE , pressure relief, airbrake, secured to aft face of semi-bulkhead, Starboard, assembly	1	—	—	QT26
28F/11170	AGS.1129/D	COUPLING , banjo body	1	—	C	
28F/9423231	AGS.1135/D	Attachments for AGS.1129/D, Coupling :—				
28F/9428455	AGS.1186/D	Bolt, banjo	1	—	C	
		Washer, sealing	2	—	C	
28F/8011808	AGS.1104/D	COUPLING , cone adapter	2	—	C	
27Q/70088	DOWTY C.04651.Y.A37	VALVE , pressure relief (For spares see AP.4515B, Vol. 3, Pt. 1, Sect. 2, Chap. 22)	1	—	P	QT26
28F/9428455	AGS.1186/D	WASHER , sealing, under cone adapter couplings	2	—	C	
28D/12517	A25/17C	Attachments for 10-20 S 14209A/ND, Valve :— Bolt, 2 BA	3	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M	Place No.
		1	2	3	4	5	6				

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
	—	HYDRAULIC INSTALLATION IN ZONE "A" STN. 197"-45 TO STN. 245"-97 (Drg. Nos. 10-20 S 8425 and 10-20 S 8427)	1	—	—	
	—	ALTERNATORS AND FILTERS, "Green" system (Firestreak) and "Red" system (Radar), installation (Drg. No. 10-20 D 6921)	1	—	—	
	—	ALTERNATOR, CONDENSER UNIT AND CONTROL UNIT, group (matched set), Port (Pre Mod. 1132) (See sub-section ECD)	1	—	P	
SUB/6665	—	ALTERNATOR, Type 504B, code "KB"	1	—	P	
SUC/6114	—	CONDENSER UNIT, Type B700-2, coded "KC"	1	—	P	
SUC/6113	—	CONTROL UNIT, Type B300-3, coded "KD," in upper zone "A"	1	—	P	
	—	ALTERNATOR, CONDENSER UNIT AND CONTROL UNIT, group Port (Mod. 1132) (See sub-section ECD)	1	—	—	
SUB/6635	—	ALTERNATOR, Type B504B, coded "KB"	1	—	P	QT27
SUC/6114	—	CONDENSER UNIT, Type B700-2, coded "KC"	1	—	P	
SUC/6636	—	CONTROL UNIT, Type B300-2, coded "KD," in upper zone "A"	1	—	P	
	—	ALTERNATOR, CONDENSER UNIT AND CONTROL UNIT, group, (matched set), Starboard (Pre Mod. 1132) (See sub-section ECR)	1	—	P	
SUB/6666	—	ALTERNATOR, Type 504C, coded "JV"	1	—	P	
SUC/6114	—	CONDENSER UNIT, Type B700-2, coded "JW"	1	—	P	
SUC/6113	—	CONTROL UNIT, Type B300-3, coded "JX," in upper zone "A"	1	—	P	
	—	ALTERNATOR, CONDENSER UNIT AND CONTROL UNIT, group Starboard (Mod. 1132) (See sub-section ECR)	1	—	—	
SUB/6636	—	ALTERNATOR, Type B504C, coded "JV"	1	—	P	QT27
SUC/6114	—	CONDENSER UNIT, Type B700-2, coded "JW"	1	—	P	
SUC/6636	—	CONTROL UNIT, Type B300-2, coded "JX," in upper zone "A"	1	—	P	
6426	10-20 S 6929	BOLT, tensioning, for forward and rear "Green" and "Red" system alter- nator mounting straps	4	—	C	QT27
	10-20 S 11533A/1	BRACKET AND STRAPS, mounting, puro- lator filters, for "Green" and "Red" system alternators, assembly	2	—	—	QT27
6435	10-20 S 9111	BOLT, strap tensioning	2	—	C	QT27
13231	10-20 S 11513A/1	BRACKET, assembly	1	—	C	QT27
		Spares for :-				
	10-20 S 13727ND	LINING, ".65 wide x $\frac{1}{16}$" thick ...	1	DTD.762	LM	QT27
	10-20 S 11505ND	LINING, 2" wide x $\frac{1}{16}$" thick ...	1	DTD.762	LM	QT27

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Score or L.M	Place No.
		1	2	3	4	5	6				
	10-20 S 11477A/1	STRAP , mounting, filter, assembly ...						2	—	—	QT27
	10-20 S 13729ND	LINING , "65 wide × 1/8" thick ...						1	DTD.762	LM	QT27
	10-20 S 11473ND	STRAP , 20 SWG ...						1	L.72	LM	QT27
	10-20 S 9443A	STRAP , mounting, lower, alternator, assembly						1	—	—	QT27
	10-20 S 9447ND	LINING , 1"-5 wide × 1/8" thick ...						1	DTD.762	LM	QT27
	10-20 S 9445ND	STRAP , 20 SWG ...						1	L.72	LM	QT27
	10-20 S 9431A	STRAP , mounting, upper, alternator, assembly						1	—	—	QT27
	10-20 S 9435ND	LINING , 1"-5 wide × 1/8" thick ...						1	DTD.762	LM	QT27
	10-20 S 9433ND	STRAP , 20 SWG ...						1	L.72	LM	QT27
		Attachments for 10-20 S 11477A/1, 10-20 S 9443A or 10-20 S 9431A, Strap :—									
28P/9429529	SP.4Y/D17	Pin, shackle ...						1	—	C	
28P/9527619	SP.90/C7	Pin, split (SP.9/C8) ...						1	—	C	
	AS.2811/6/100	Tube, distance, 3/8" o/d × 17 SWG × 1"-00 long						1	L.62	LM	
28W/9418920	SP.10/E	Washer ...						1	—	C	
28U/13999	AS.2427	TRUNNION , tapped 2 BA, for filter mounting strap						1	—	C	
28U/9482426	AS.2430	TRUNNION , tapped 2 BA, for alternator mounting strap						1	—	C	
28U/14001	AS.2429	TRUNNION , plain, hole, for filter mounting strap						1	—	C	
28U/14002	AS.2432	TRUNNION , plain hole, for alternator mounting strap						1	—	C	
6427	10-20 S 6953	BRACKET , mounting, lower, securing forward alternator mounting cradles						1	—	C	QT28
		Attachments for 10-20 S 6953, Bracket :—									
28D/7002413	A25/14E	Bolt, 1/4" BSF ...						1	—	C	
28M/1011475	A27/EP	Nut, 1/4" BSF ...						1	—	C	
28W/9418921	SP.13/E	Washer ...						1	—	C	
6431	10-20 S 6967	BRACKET , mounting, swivel, upper, securing forward and aft alternator mounting cradles to bracket on bottom boom of rib "O"						2	—	C	QT29
		Attachments for 10-20 S 6967, Bracket :—									
28D/1011030	A25/2E	Bolt, 1/4" BSF, at cradles ...						2	—	C	
28D/1008145	A25/6E	Bolt, 1/4" BSF, at boom bracket ...						1	—	C	
28D/7002413	A25/14E	Bolt, 1/4" BSF, at cradles ...						1	—	C	
28M/1011475	A27/EP	Nut, 1/4" BSF, at cradles ...						3	—	C	
28M/1011467	A27/ES	Nut, 1/4" BSF, at boom bracket ...						1	—	C	
28P/9527619	SP.90/C7	Pin, split (SP.9/C8) ...						1	—	C	
28W/9418921	SP.13/E	Washer ...						4	—	C	
28N/9128964	AGS.596/A	CAP , protection ...						1	—	C	
26FN/1116	DUNLOP DAS.151/08	CLIP , "P," securing "Green" and "Red" pressure supply pipes from purolator filter to alternator						2	—	C	QT27
28E/17275	AGS.2080/8	Attachments for DAS.151/08 or AGS.2080/8, Clip :—									
28D/9436920	A25/1C	Bolt, 2 BA ...						1	—	C	
28W/9419475	SP.15/C	Washer (Fit between "P" clip and bolt as required, Port side only) (Mod. 725)						QR	—	C	
27FR/2335	FLIGHT REFUELLING FRS.175/J/Series 1	CONNECTOR , pipe, "Red" and "Green" systems, ram air inlet and exhaust (For spares see AP.4515U, Vol. 3, Pt. 1)						4	—	C	QT29

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
28F/1014970	AGS.1104/A	COUPLING , cone adapter, secured to "Green" and "Red" system alternators for connection of scavenge pipes	2	—	C	
26FC/13003	DUNLOP DAS.393/20/2	COUPLING , pipe, "Red" and "Green" systems, ram air inlet and exhaust	4	—	C	QT29
	10-20 S 12365A	CRADLE , mounting, forward, Port, "Red" system alternator, assembly	1	—	—	QT27
	10-20 S 9083ND	Spares for :— LINING , 0"-80 wide × $\frac{1}{16}$ " thick ...	1	DTD.762	LM	QT28
	10-20 S 11383ND	LINING , 0"-80 wide × $\frac{1}{16}$ " thick ...	1	DTD.762	LM	QT28
	10-20 S 12366A	CRADLE , mounting, forward, Starboard, "Green" system alternator, assembly	1	—	—	QT27
	10-20 S 9083ND	Spares for :— LINING , "80 wide × $\frac{1}{16}$ " thick ...	1	DTD.762	LM	QT28
	10-20 S 11383ND	LINING , "80 wide × $\frac{1}{16}$ " thick ...	1	DTD.762	LM	QT28
13136	10-20 S 13443A	CRADLE , mounting, aft, Port, "Red" system alternator, assembly	1	—	C	QT27
	10-20 S 12239ND	Spares for :— LINING , "80 wide × $\frac{1}{16}$ " thick ...	1	DTD.762	LM	QT28
	10-20 S 13451ND	LINING , "80 wide × $\frac{1}{16}$ " thick ...	1	DTD.762	LM	QT28
13137	10-20 S 13444A	CRADLE , mounting, aft, Starboard, "Green" system alternator, assembly	1	—	C	QT27
	10-20 S 12239ND	Spares for :— LINING , "80 wide × $\frac{1}{16}$ " thick ...	1	DTD.762	LM	QT28
	10-20 S 13451ND	LINING , "80 wide × $\frac{1}{16}$ " thick ...	1	DTD.762	LM	QT28
28F/9533	AGS.1145/B	DRAIN , assembly (Mod. 1066)	9	—	—	QT29
28F/9584	AGS.1148/B	COUPLING , cone	2	—	C	
17466	10-20 P 8103A/ND	NUT , thin	2	—	C	
	10-20 P 4349ND	PIPE , assembly	1	—	C	QT29
	10-20 P 4339ND	PIPE	2	—	PC	QT29
28F/8014021	AGS.1138/B	PLATE , mounting, 12 SWG	1	L.72	—	QT29
	10-20 P 8119	WASHER , jointing	2	—	C	
		Attachments for 10-20 P 4405A, Drain :— Block, packing	1	LFS.21 or 23	LM	QT29
28D/1011011	A25/8B	Bolt, 4 BA	2	—	C	
28M/10287	AGS.2001/B/1	Nut, 4 BA	2	—	C	
28W/9419465	SP.13/B	Washer	2	—	C	
	10-20 S 11675A/ND	FILTER , purolator, micronic, for "Green" and "Red" system alternators, assembly (Pre Mod. 1292)	2	—	—	QT27
	10-20 S 15595A/ND	FILTER , purolator, micronic, for "Green" and "Red" system alternators, assembly (Mod. 1292)	2	—	—	QT27
11059	10-20 S 12361	ADAPTER , coupling, inlet	1	—	C	QT28
28N/11406	AGS.596/D	CAP , protection	2	—	C	
28F/8011808	AGS.1104/D	COUPLING , cone adapter, outlet	1	—	C	
	LOCKHEED					
27M/812	MFHA.2111	FILTER , purolator, micronic (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23) (Pre Mod. 1292)	1	—	P	QT27
	LOCKHEED					
27M/968	MFHA.43400	FILTER , purolator, micronic (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23) (Mod. 1292)	1	—	P	QT27
	AGS.1186/D	SEAL , bonded	2	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off						Material Specification	Class of Score or L.M	Plate No.
			1	2	3	4	5	6			
15043	10-20 S 14369A/ND	PIPE , ram air inlet, "Green" system alternator cooling, assembly (Mod. 704)	1						—	C	QT29
15044	10-20 S 14373A/ND	PIPE , ram air inlet, "Red" system alternator cooling, assembly (Mod. 704)	1						—	C	QT29
10660	10-20 S 11927ND	PIPE , ram air exhaust, "Red" system alternator cooling	1						—	C	QT29
10661	10-20 S 11928ND	PIPE , ram air exhaust, "Green" system alternator cooling	1						—	C	QT29
28E/1011790	AGS.605 Mk. 1X	Attachments for 10-20 S 14369A/ND, 10-20 S 14373A/ND, 10-20 S 11927ND or 10-20 S 11928ND, Pipe :— Clip, adjustable	2						—	C	
28F/9428452	AGS.1186/A	SEAL , bonded, under cone adapter couplings secured to "Green" and "Red" system alternators	2						—	C	
6432	10-20 S 6949	SPACER , distance, lower, between rear alternator mounting cradles Attachments for 10-20 S 6949, Spacer :—	1						—	C	QT27
28D/7002413	A25/14E	Bolt, 1/4" BSF	1						—	C	
28M/1011475	A27/EP	Nut, 1/4" BSF	1						—	C	
28W/9418921	SP.13/E	Washer	1						—	C	
14207	10-20 S 13969A	STRAP , mounting, upper, forward, Port and Starboard, "Red" and "Green" system alternators, assembly (Mod. 609) Spares for :—	2						—	C	QT27
10663	10-20 S 12229ND 10-20 S 12205A	LINING , ".70 wide x 1/8" thick ... STRAP , mounting, lower, forward, Port and Starboard, "Red" and "Green" system alternators, assembly Spares for :—	1					DTD.762	—	LM C	QT27 QT27
10665	10-20 S 12229ND 10-20 S 12203A	LINING , ".70 wide x 1/8" thick ... STRAP , mounting, upper, rear, Port and Starboard, "Red" and "Green" system alternators, assembly Spares for :—	1					DTD.762	—	LM C	QT27 QT27
10667	10-20 S 12163ND 10-20 S 12157A	LINING , ".70 wide x 1/8" thick ... STRAP , mounting, lower, rear, Port, "Red" system alternator, assembly Spares for :—	1					DTD.762	—	LM C	QT27 QT27
10666	10-20 S 12163ND 10-20 S 12204A	LINING , ".70 wide x 1/8" thick ... STRAP , mounting, lower, rear, Starboard, "Green" system alternator, assembly Spares for :—	1					DTD.762	—	LM C	QT27 QT27
	10-20 S 12163ND	LINING , ".70 wide x 1/8" thick ... Attachments for 10-20 S 13969A, 10-20 S 12205A, 10-20 S 12203A, 10-20 S 12157A or 10-20 S 12204A, Strap :—	1					DTD.762	—	LM	QT27
28P/1040	SP.4/Y/D18	Pin, shackle	1					—	—	C	
28P/1007741	SP.9/CB	Pin, split	1					—	—	C	
28W/9418921	SP.13/E	Washer	1					—	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
12248	10-20 S 12715A	STRUT , mounting, " Red " system, alternator, assembly	1	—	C	QT29
	10-20 S 11013	Spares for :— FORK-END , adjustable	1	S.92		QT29
28M/1007403	A27/ET	Attachments for 10-20 S 11013, Fork-end :— Nut, 1/2" BSF	1	—	C	
9107	10-20 S 11177	SWIVEL	1	—	C	QT29
28D/1011240	A25/ZE	Attachments for 10-20 S 11177, Swivel :— Bolt, 1/2" BSF	1	—	C	
28M/1011467	A27/ES	Nut, 1/2" BSF	1	—	C	
28P/1007741	SP.9/C8	Pin, split	1	—	C	
28W/9418921	SP.13/E	Washer	1	—	C	
	AVIATION DEVELOPMENTS A411	Attachments for 10-20 S 12715A, Strut :— Pin, " Pip," quick-release, Type " A " ...	1	—	C	
28FP/9713920	28P/865	Pin, shackle	1	—	C	
28P/1007741	SP.9/C8	Pin, split	1	—	C	
28W/9418921	AS.2808/6/050	Tube, distance, 3/8" o/d x 17 SWG x 0'-05 long	1	T.35	LM	
	SP.13/E	Washer	1	—	C	
6424	10-20 S 6971	TRUNNION , tapped, 1/2" BSF, in lower " Green " and " Red " system alternator mounting straps	4	—	C	QT28
6425	10-20 S 6969	TRUNNION , plain hole, in upper " Green " and " Red " system alternator mounting straps	4	—	C	QT28
	Attachments for 10-20 S 6971 or 10-20 S 6969, Trunnion :—					
28M/9403520	A27/CP	Nut, 2 BA	1	—	C	
28W/9419402	SP.13/C	Washer	1	—	C	
6378	DHS.373/4	TUBING , kerosene resistant, drain connections, 1/2" i/d, 13'-0 long (Mod. 941)	2	—	C	QT29
19728	10-20 S 13063	BLOCK , clamp, half, three pipe, securing scanner " Red " pressure, and air distributor pipes to bolt through rib " O." centre portion, bottom boom	2	—	—	QT27
	Attachments for 10-20 S 13063, Block (per pair) :—					
28D/9140644	A25/9C	Bolt, 2 BA	2	—	C	
28W/9419402	SP.13/C	Washer	2	—	C	
	10-20 S 11985	BLOCK , clamp, half, two pipe, securing " Green " cooled oil return and " Green " heater valve return pipes	2	LFS.21	LM	QT28
	Attachments for 10-20 S 11985, Block (per pair) :—					
28D/9140644	A25/9C	Bolt, 2 BA	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	1	—	C	
	10-20 S 10569A	BRACKET , mounting, attached to bolt through rib " O." centre portion, lower boom, for clamp blocks securing scanner " Red " pressure, rocket pack jack return and air distributor pipes, assembly	1	—	—	QT27
	Attachments for 10-20 S 10569A, Bracket :—					
28M/9144673	10-20 S 10571ND	BRACKET , bare, 18 SWG	1	L.72	LM	QT27
	AGS.2019/C/1	NUT , 2 BA, anchor	1	—	C	
28M/7002430	AGS.2002/E/1	Attachments for 10-20 S 10569A, Bracket :— Nut, 1/2" BSF	1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or LM	Place No.
28F/11170	AGS.1129/D	COUPLING , banjo body, secured to " Green " and " Red " system by-pass selector valves, for connection of pipes to purolator filters	2	—	C	
28F/9440885	AGS.1136/D	Attachments for AGS.1129/D, Coupling :— Bolt, banjo	1	—	C	
28F/9428455	AGS.1186/D	Seal, bonded	2	—	C	
28F/8011812	AGS.1118/D	COUPLING , cone-tee, at inter-connection " Red " pressure supply pipes between choke valve and purolator filter (Mod. 725)	1	—	C	
28F/8011886	AGS.1142/D	NIPPLE , adapter, pipe, at connection of pipes, code Nos. 198, 199 and 250	4	—	C	
28F/9439897	AGS.1142/E	NIPPLE , adapter, pipe, at connection of pipe, code No. 22	2	—	C	
28F/8011897	AGS.1142/F	NIPPLE , adapter, pipe, at connection of pipes, code Nos. 53 and 122	3	—	C	
28F/14529	AGS.1170/C	NIPPLE , pipe, at connection of pipe, code No. 181	1	—	C	
28F/14530	AGS.1170/D	NIPPLE , pipe, at connection of pipe, code No. 14	1	—	C	
28F/10773	AGS.1170/F	NIPPLE , pipe, at connection of pipe, code No. 53	2	—	C	
13604	10-20 S 13509ND	PIPE , code No. 22, " Red " return from scanner, between joint at aft face of semi-bulkhead and heat exchanger	1	—	C	QT27
16729	10-20 S 14649ND	PIPE , code No. 52, " Red " pressure, from cone-tee at inter-connection of pipes coded Nos. 17 and 51 to cone-tee piece between choke valve and purolator filter (Mod. 725)	1	—	C	QT27
—	—	PIPES , code No. 53, " Red " return, cooled oil from heat exchanger to hydraulic reservoir, between connection at heat exchanger and joint below air intake at main spar, group	1	—	—	
6423	10-20 S 8433ND	PIPE , between heat exchanger and first joint	1	—	C	QT27
—	10-20 S 11941ND	PIPE , between first joint and joint below air intake at main spar	1	L.56	C	QT27
28D/9133011	A25/2C	Attachments for 10-20 S 11941ND, Pipe :— Bolt, 2 BA	1	—	C	
26DV/6664	DUNLOP DAS.185/12 OR	Clip, " P "	1	—	C	QT27
28E/9124076	AGS.2080/12	Washer	1	—	C	
28W/9419402	SP.13/C					
19946	10-20 S 11761ND	PIPE , code No. 54, " Red " return, between heater valve and heat exchanger	1	—	PC	QT27
—	10-20 S 8783ND	PIPE , code No. 121, " Green " return, between heater valve and heat exchanger	1	—	PC	QT28
10238	10-20 S 8775ND	PIPE , code No. 122, " Green " return, cooled oil from heat exchanger to hydraulic reservoir, between connection at heat exchanger and joint at 4-way coupling piece on rear face of main spar	1	—	C	QT28
16736	10-20 S 15159ND	PIPE , code No. 129, " Green " alternator scavenge, between alternator and non-return valve (Mod. 725)	1	—	C	QT28

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
16735	10-20 S 15157ND	PIPE, code No. 130, "Red" alternator scavenge, between alternator and non-return valve (Mod. 725)	1	—	C	QT27
	10-20 S 11305ND	PIPE, code No. 181, "Green" return, rocket pack operating jack between joint at rear face of semi-bulkhead and heat exchanger	1	—	PC	QT28
16734	10-20 S 15161ND	PIPE, code No. 195, "Red" alternator scavenge, between non-return valve and heater valve (Mod. 725)	1	—	C	QT27
16732	10-20 S 15151ND	PIPE, code No. 196, "Green" alternator scavenge, between non-return valve and heater valve (Mod. 725)	1	—	C	QT28
13602	10-20 S 13467ND	PIPE, code No. 198, "Green," alternator oil exhaust, between alternator and heat exchanger	1	—	C	QT28
13606	10-20 S 13463ND	PIPE, code No. 199, "Red" alternator oil exhaust, between alternator and heat exchanger	1	—	C	QT27
	10-20 S 21377ND	PIPE, code No. 230, "Green" return, from air-brake pressure relief valve on aft face of semi-bulkhead to heat exchanger	1	—	PC	QT28
15689	10-20 S 13037ND	PIPE, code No. 232, "Red" pressure to scanner, between cone-tee coupling at rear face of main spar and joint at rear face of semi-bulkhead (Mod. 249)	1	—	C	QT27
28D/9133011	A25/2C DUNLOP DAS.185/08 OR	Attachments for 10-20 S 13037ND, Pipe :— Bolt, 2 BA 1	1	—	C	
28E/17275 28W/9419402	AGS.2080/8 SP.13/C	Clip, "P" 1 Washer 1	1	—	C	
	10-20 S 14669ND	PIPE, code No. 246, "Green" pressure between cone-tee piece at inter-connection of pipes coded Nos. 120 and 253 and purolator filter (Mod. 725)	1	—	PC	QT28
16726	10-20 S 15163ND	PIPE, code No. 247, "Red" pressure, between cone-tee piece at inter-connection of pipes coded Nos. 252 and 52, and purolator filter (Mod. 725)	1	—	C	QT27
	10-20 S 14667ND	PIPE, code No. 248, "Green" pressure between purolator filter and selector valve (Mod. 725)	1	—	PC	QT28
16730	10-20 S 14655ND	PIPE, code No. 249, "Red" pressure, between banjo body coupling on by-pass selector valve and purolator filter (Mod. 725)	1	—	C	QT27
	10-20 S 14657ND	PIPE, code No. 250, "Green" pressure, between selector valve and alternator (Mod. 725)	1	—	PC	QT28

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M	Plate No.
16727	10-20 S 14647ND	PIPE , code No. 251, "Red" pressure, between by-pass selector valve and alternator (Mod. 725)	1	—	C	QT27
16728	10-20 S 14749ND	PIPE , code No. 252, "Red" pressure, between cone-tee piece at inter-connection of pipes coded Nos. 52 and 247, and choke valve (Mod. 725)	1	—	C	QT27
	10-20 S 14971A	VALVES , by-pass selector/heater solenoid, "Red" system, secured to bracket on bottom skin, Port of rib "O," assembly (Mod. 725)	1	—	—	QT27
6417	10-20 S 8867	BRACKET , valve, inter-connecting ...	1	—	C	QT28
28N/9128965	AGS.596/B	CAP , protection ...	1	—	C	
28N/9143884	AGS.596/C	CAP , protection ...	1	—	C	
28N/11406	AGS.596/D	CAP , protection ...	2	—	C	
28N/7001448	AGS.597/A	CAP , protection ...	1	—	C	
28F/8011808	AGS.1104/D	CONE , adapter (Mod. 725) ...	2	—	C	
10235	10-20 S 9561	CONNECTOR , banjo body ...	1	—	C	QT28
		Attachments for 10-20 S 9561, Connector :—				
28F/9439036	AGS.1137/A	Bolt, banjo ...	1	—	C	
28F/9428452	AGS.1186/A	Seal, bonded ...	2	—	C	
6414	10-20 S 9341	COUPLING , banjo body ...	1	—	C	QT28
		Attachments for 10-20 S 9341, Coupling :—				
28F/9440885	AGS.1136/D	Bolt, banjo ...	1	—	C	
28F/9428455	AGS.1186/D	Seal, bonded ...	2	—	C	
28F/11170	AGS.1129/D	COUPLING , banjo body (Mod. 725) ...	1	—	C	
		Attachments for AGS.1129/D, Coupling :—				
28F/9423231	AGS.1135/D	Bolt, banjo ...	1	—	C	
28F/9428455	AGS.1186/D	Seal, bonded ...	2	—	C	
28F/9428455	AGS.1186/D	SEAL , bonded ...	2	—	C	
27Q/30408	DOWTY C.1012 Mk. 5	VALVE , solenoid, by-pass selector, coded "KE" (For spares see AP.4515B, Vol. 3, Pt.1) (See sub-section ECD)	1	—	P	QT27
27Q/—	OR DOWTY C.1101 Mk. 5	VALVE , solenoid, by-pass selector, coded "KE" (For spares see AP.4515B, Vol. 3, Pt. 1) (See sub-section ECD)	1	—	—	QT27
28Q/30409	DOWTY C.1015 Mk. 4	VALVE , solenoid, heater, coded "JM" (Mod. 725) (For spares see AP.4515B, Vol. 3, Pt. 1) (See sub-section EBG)	1	—	P	QT27
		Attachments for C.1012 Mk. 5 or C.1011 Mk. 5 and C.1015 Mk. 4, Valve :—				
28D/1012995	A25/22C	Bolt, 2 BA (Lock to DHS.514/D) ...	1	—	C	
28D/12970	A25/36C	Bolt, 2 BA (Lock to DHS.514/D) ...	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA ...	1	—	C	
28W/9419402	SP.13/C	Washer ...	2	—	C	
		Attachments for 10-20 S 14971A, Valve :—				
28D/9133011	A25/2C	Bolt, 2 BA ...	2	—	C	
28W/9419402	SP.13/C	Washer ...	2	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	10-20 S 14973A	VALVES , by-pass selector/heater solenoid, "Green" system, secured to bracket on bottom skin, Starboard of rib "O," assembly (Mod. 725)	1	—	—	QT27
6417	10-20 S 8867	BRACKET , valve inter-connecting	1	—	C	QT28
28N/9128964	AGS.596/A	CAP , protection	2	—	C	
28N/9128965	AGS.596/B	CAP , protection	1	—	C	
28N/9143884	AGS.586/C	CAP , protection	1	—	C	
28N/11406	AGS.596/D	CAP , protection	3	—	C	
28N/7001448	AGS.597/A	CAP , protection	1	—	C	
28F/8011808	AGS.1104/D	CONE , adapter	1	—	C	
10235	10-20 S 9561	CONNECTOR , banjo body Attachments for 10-20 S 9561, Connector :—	1	—	C	QT28
28F/9439036	AGS.1137/A	Bolt, banjo	1	—	C	
28F/9428452	AGS.1186/A	Seal, bonded	2	—	C	
6414	10-20 S 9341	COUPLING , banjo body Attachments for 10-20 S 9341, Coupling :—	1	—	C	QT28
28F/9440885	AGS.1136/D	Bolt, banjo	1	—	C	
28F/9428455	AGS.1186/D	Seal, bonded	2	—	C	
28F/11170	AGS.1129/D	COUPLING , banjo body Attachments for AGS.1129/D, Coupling :—	1	—	C	
28F/9423231	AGS.1135/D	Bolt, banjo	1	—	C	
28F/9428455	AGS.1186/D	Seal, bonded	2	—	C	
28F/9428455	AGS.1186/D	SEAL , bonded	1	—	C	
27Q/30407	DOWTY C.1012 Mk. 4	VALVE , solenoid, by-pass selector, coded "JY" (For spares see AP.4515B, Vol. 3, Pt. 1) (See sub-section ECR)	1	—	P	QT27
27Q/—	OR DOWTY C.1011 Mk. 4	VALVE , solenoid, by-pass selector, coded "JY" (For spares see AP.4515B, Vol. 3, Pt. 1) (See sub-section ECR)	1	—	—	QT27
27Q/30410	DOWTY C.1016 Mk. 4	VALVE , solenoid, heater, coded "JN" (For spares see AP.4515B, Vol. 3, Pt. 1) (See sub-section EBG) Attachments for C.1012 Mk. 4 or C.1011 Mk. 4, and C.1016 Mk. 4, Valve :—	1	—	P	QT27
28D/1012995	A25/22C	Bolt, 2 BA (Lock to DHS.514/D)	1	—	C	
28D/12970	A25/36C	Bolt, 2 BA (Lock to DHS.514/D)	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	1	—	C	
28W/9419402	SP.13/C	Washer	3	—	C	
28D/9133011	A25/2C	Attachments for 10-20 S 14973A, Valves :—	2	—	C	
28W/9419402	SP.13/C	Bolt, 2 BA	2	—	C	
27Q/1539	DOWTY 5213Y	VALVE , non-return, mounted on "Green" and "Red" alternator scavenge pipe lines (For spares see AP.4515B, Vol. 3, Pt. 1)	2	—	P	QT27 QT28

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description						No. off	Material Specification	Class of Store or L.M.	Plate No.
		1	2	3	4	5	6				

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
	—	INSTALLATION OF MAIN CONTROLS ACCUMULATORS, "BLUE" AND "YELLOW" SYSTEMS, PORT AND STARBOARD (RUDDER, TAILPLANE, AILERONS AND AUTO-PILOT) (Drg. No. 10-20 S 13691)	1	—	—	
27M/747	LOCKHEED AIR.43538	ACCUMULATOR , main control, at rib No. 3, assembly (Mod. 649) (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	2	—	P	QT30
28F/977b 28F/977b	AGS.1104A/	COUPLING , cone adapter, at aft end of accumulator	2	—	C	
28F/977b 28F/977b	AGS.1104/D	COUPLING , cone adapter, at forward end of accumulator	2	—	C	
27M/	LOCKHEED AIR.65392	GAUGE , pressure, at accumulator (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	2	—	—	QT30
27M/815	OR LOCKHEED AIR.102746	GAUGE , pressure, at accumulator (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	2	—	P	QT30
27M/—	OR LOCKHEED AIR.103092	GAUGE , pressure, at accumulator (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	2	—	—	QT30
5810	10-20 S 3583A	MOUNTING , for accumulator, at rib No. 3, aft of gear wheel well wall, assembly Spares for :—	2	—	C	QT30
28F/9584	10-20 S 565ND AGS.1148/B 10-20 S 6539ND	LINING , strip, 0"80 wide x 1/8" thick ... NUT , 1/2" BSP at pressure gauge on accumulator	1	DTD.762	LM	QT30
		PIPE , code No. 557, "Blue" from adapter at forward end of accumulator to adapter at aft end of accumulator at rib No. 3, Port	1	—	PC	QT30
		PIPE , code No. 573, "Yellow," from adapter at forward end of accumulator, to adapter at aft end of accumulator, at rib No. 3, Starboard	1	—	PC	QT30
		Attachments for 10-20 S 6539ND or 10-20 S 6541ND, Pipe :—				
28D/9436920	A25/1C DUNLOP	Bolt , 2 BA	1	—	C	
26FN/1325	DAS.151/03 OR	Clip , "P"	1	—	C	QT30
28F/16949 28F/16949	AS.2080/	Clip , "P"	1	—	C	QT30

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
28F/9428452	AGS.1186/A	SEAL , bonded, at aft end of accumulator ...	2	—	C	
28F/9428455	AGS.1186/D	SEAL , bonded, at forward end of accumulator ...	2	—	C	
5805	10-20 S 549	SPIGOT , for accumulator, at rib No. 3 ...	4	S.92	C	QT30
		Attachments for 10-20 S 549, Spigot :—				
28M/12930	A27/ES	Nut, 1/8" BSF ...	1	—	C	
28P/1007741	SP.9/CB	Pin, split ...	1	—	C	
28W/9419405	SP.15/E	Washer ...	1	—	C	
	10-20 S 3575A	STRAP , aft, for accumulator mounting, at rib No. 3, assembly	2	—	—	QT30
		Spares for :—				
	10-20 S 3645ND	LINING , strip, 0".75 wide x 1/16" thick ...	1	DTD.762	LM	QT30
		Attachments for 10-20 S 3575A, Strap :—				
28D/9133011	A25/2C	Bolt, 2 BA ...	2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA ...	2	—	C	
	10-20 S 3911A	STRAP , centre, mounting pipe clip, at accumulator, at rib No. 3, assembly	2	—	—	QT30
		Spares for :—				
	10-20 S 7279A/ND	BRACKET , anchor nut, assembly ...	1	—	—	QT30
	10-20 S 3647ND	BRACKET , bare, 22 SWG ...	1	L.72	LM	QT30
28M/9144673	AGS.2019/C/1	NUT , 2 BA, anchor ...	1	—	C	
	10-20 S 3655ND	LINING , strip, 0".60 wide x 1/16" thick ...	1	DTD.762	LM	QT30
		Attachments for 10-20 S 3911A, Strap :—				
28D/9133011	A25/2C	Bolt, 2 BA ...	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA ...	1	—	C	
	10-20 S 3925A	STRAP , forward, for accumulator mounting at rib No. 3, assembly	2	—	—	QT30
		Spares for :—				
	10-20 S 3927ND	LINING , strip, 0".68 wide x 1/16" thick ...	1	DTD.762	LM	QT30
		Attachments for 10-20 S 3925A, Strap :—				
28D/9436920	A25/1C	Bolt, 2 BA ...	1	—	C	
28P/871	SP.4Y/D13	Pin, shackle ...	1	—	C	
28P/1006943	SP.9/C6	Pin, split ...	1	—	C	
	AS.2811/6/070	Tube, distance, 3/8" o/d x 17 SWG x 0".70 long	1	L.62	LM	
	10-20 S 3943A	STRAP , mounting, for pressure gauge, at forward end of accumulator, at rib No. 3, assembly	2	—	—	QT30
		Spares for :—				
5809	10-20 S 3953	BLOCK , mounting, for pressure gauge ...	1	L.65	C	QT30
		Attachments for 10-20 S 3953, Block :—				
28S/9419438	A33/B10	Screw, 4 BA ...	4	—	C	
	10-20 S 3947ND	LINING , strip, 0".90 wide x 1/16" thick ...	1	DTD.762	LM	QT30
	LOCKHEED					
27M/8320	ADS.409/4	SEAL , for gauge ...	1	—	C	QT30
		Attachments for 10-20 S 3943A, Strap :—				
28D/9133011	A25/2C	Bolt, 2 BA ...	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA ...	1	—	C	

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
	—	INSTALLATION OF AIR CHARGING CONNECTIONS ON REAR WHEEL WELL WALL, FOR "BLUE" AND "YELLOW" SYSTEM MAIN CONTROLS ACCUMULATORS AND EXPANSION CYLINDERS PORT (BLUE SYSTEM) AND STARBOARD (YELLOW SYSTEM) (Drg. No. 10-20 S 13739)	1	—	—	
18838	10-20 S 21371	ADAPTER , special, for expansion cylinder charging valve, on rear wheel well wall, between ribs No. 2 and 3, Port (Mod. 1325)	1	S.96	C	QT24
18839	10-20 S 21372	ADAPTER , special, for expansion cylinder charging valve, on rear wheel well wall, between ribs No. 2 and 3, Starboard (Mod. 1325)	1	S.96	C	QT24
		Attachments for 10-20 S 21371 or 10-20 S 21372, Adapter:—				
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
18837	10-20 S 21375	ADAPTER , special, for main accumulator charging valve, on rear wheel well wall, between ribs No. 2 and 3 (Mod. 1325)	2	S.96	C	QT24
		Attachments for 10-20 S 21375, Adapter:—				
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	2	—	C	
28F/9128952	AGS.1174	COUPLING , 1/2" BSF, screw, bleeder, in bleed adapter on rear wheel well wall, between ribs No. 2 and 3	1	—	C	
	10-20 S 12453	LABEL , " EXP.CYL.AIR.50 P.S.I." on rear wheel well wall, Port, 22 SWG	1	Alumn.	LM	QT24
	10-20 S 12455	LABEL , " EXP.CYL.AIR.50.P.S.I." on rear wheel well wall, Starboard, 22 SWG	1	Alumn.	LM	QT24
	10-20 S 13741	LABEL , " MAIN.ACC.AIR.1000.P.S.I." on rear wheel well wall, Port, 22 SWG (Mod. 483)	1	Alumn.	LM	QT24
	10-20 S 15177	LABEL , " MAIN.ACC.AIR.1000.P.S.I." on rear wheel well wall, Starboard, 22 SWG (Mod. 649)	1	Alumn.	LM	QT24

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HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	10-20 S 6993ND	PIPE , code No. 556, "Blue" from adaptor at forward end of expansion cylinder, to adaptor at expansion cylinder charging point, at rear wheel wall, between ribs No. 2 and 3, Port	1	—	PC	QT24
	10-20 S 6991ND	PIPE , code No. 557, "Blue" from adaptor at forward end of accumulator, to adaptor at accumulator charging point on rear wheel well wall, between ribs No. 2 and 3, Port	1	—	PC	QT24
	10-20 S 6031ND	PIPE , code No. 573, "Yellow" from adaptor at forward end of accumulator, to adaptor at accumulator charging point on rear wheel well wall, between rib Nos. 2 and 3, Starboard	1	—	PC	QT24
	10-20 S 6037ND	PIPE , code No. 574, "Yellow" from adaptor at forward end of expansion cylinder, to adaptor at expansion cylinder charging point at rear wheel well wall, between ribs No. 2 and 3, Starboard	1	—	PC	QT24
28F/9428453	AGS.1186/B	SEAL , bonded, at main accumulator charging valve adapter	1	—	C	
26FC/11120	DHS.180 Mk. 7/X	TAG , chain attachment, secured to rear wheel well wall, for accumulator charging valve cap	2	—	C	QT24
27M/2015	LOCKHEED AIR.10914	VALVE , charging, expansion cylinder, on rear wheel well wall, between ribs No. 2 and 3 (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	2	—	P	QT24
28Y/15486	HIGH PRESSURE COMPONENTS LTD. GYP.A.58	VALVE , charging, Mk. 2, main accumulator, on rear wheel well wall, between ribs No. 2 and 3	2	—	C	QT24

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	—	INSTALLATION OF "BLUE" SYSTEM EXPANSION CYLINDER, PORT (Drg. No. 10-20 S 3579A)	1	—	—	
	—	INSTALLATION OF "YELLOW" SYSTEM, EXPANSION CYLINDER, STARBOARD (Drg. No. 10-20 S 3580A)	1	—	—	
28F/1014970	AGS.1104/A	COUPLING , cone adapter, at aft end of expansion cylinder, between ribs No. 2 and 3	1	—	C	
28F/8011808	AGS.1104/D	COUPLING , cone adapter, at forward end of expansion cylinder, between ribs No. 2 and 3	1	—	C	
27M/751	LOCKHEED AIR.43206	CYLINDER , expansion, between ribs No. 2 and 3, aft of rear wheel well wall, assembly (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT30
27M/	LOCKHEED AIR.65394	GAUGE , pressure, at expansion cylinder (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	—	QT30
27M/814	OR LOCKHEED AIR.102744	GAUGE , pressure, 0-4000 P.S.I., at expansion cylinder (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT30
27M/	OR LOCKHEED AIR.103094	GAUGE , pressure, 0-4000 P.S.I., at expansion cylinder (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	—	QT30
5810	10-20 S 3583A	MOUNTING , for expansion cylinder, between ribs No. 2 and 3, aft of rear wheel well wall, assembly	1	—	C	QT30
28F/9584	10-20 S 565ND AGS.1148/B	LINING , strip, $\frac{1}{16}$ " thick	1	DTD.762	LM	QT30
		NUT , $\frac{1}{4}$ " BSP at pressure gauge, on expansion cylinder	1	—	C	
	10-20 S 6563ND	PIPE , code No. 556, "Blue," from adapter at forward end of expansion cylinder, to adapter at aft end of expansion cylinder, between ribs No. 2 and 3, Port	1	—	PC	QT30
	10-20 S 6565ND	PIPE , code No. 574, "Yellow," from adapter at forward end of expansion cylinder, to adapter at aft end of expansion cylinder, between ribs No. 2 and 3, Starboard	1	—	PC	QT30
		Attachments for 10-20S6563ND, or 10-20 S6565ND, Pipe:—				
28D/9436920	A25/1C DUNLOP	Bolt, 2 BA	1	—	C	
26FN/1325	DAS.151/03 OR	Clip, "P"	1	—	C	QT30
28E/16949	AGS.2080/3					
28F/9428452	AGS.1186/A	SEAL , bonded, at aft end of expansion cylinder	1	—	C	
28F/9428455	AGS.1186/D	SEAL , bonded, at forward end of expansion cylinder	1	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
5805	10-20 S 549	SPIGOT , for expansion cylinder, between ribs No. 2 and 3	2	—	C	QT30
		Attachments for 10-20 S 549, Spigot :—				
28M/1011467	A27/ES	Nut, 1/2" BSF	1	—	C	
28P/1007741	SP.9/C8	Pin, split	1	—	C	
28W/9419405	SP.15/E	Washer	1	—	C	
	10-20 S 3575A	STRAP , aft, for expansion cylinder mounting between ribs No. 2 and 3, assembly	1	—	—	QT30
		Spares for :—				
	10-20 S 3645ND	LINING , strip, 1/8" thick	1	DTD.762	LM	QT30
		Attachments for 10-20 S 3575A, Strap :—				
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	2	—	C	
5811	10-20 S 3577A	STRAP , centre, mounting pipe clip at expansion cylinder, between ribs No. 2 and 3, assembly	1	—	C	QT30
		Spares for :—				
	10-20 S 7275A/ND	BRACKET , anchor nut, assembly	1	—	—	QT30
	10-20 S 3573ND	BRACKET , bare	1	L.72	LM	QT30
28M/9144673	AGS.2019/C/1	NUT , 2 BA, anchor	1	—	C	
	10-20 S 3919	CONNECTION , drain	1	L.65	LM	QT30
	10-20 S 3921ND	LINING , strip, 1/8" thick	1	DTD.762	LM	QT30
		Attachments for 10-20 S 3577A, Strap :—				
28D/9133011	A25/2C	Bolt, 2 BA	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	1	—	C	
	10-20 S 3925A	STRAP , forward, for expansion cylinder mounting, between ribs No. 2 and 3, assembly	1	—	—	QT30
		Spares for :—				
	10-20 S 3927ND	LINING , strip, 1/8" thick	1	DTD.762	LM	QT30
		Attachments for 10-20 S 3925A, Strap :—				
28D/9436920	A25/1C	Bolt, 2 BA	1	—	C	
28P/871	SP.4Y/D13	Pin, shackle	1	—	C	
28P/1006943	SP.9/C6	Pin, split	1	—	C	
	AS.2811/6/070	Tube, distance, 3/8" o/d x 17 SWG x 0".70 long	1	L.62	LM	
	10-20 S 3943A	STRAP , mounting, for pressure gauge at forward end of expansion cylinder, between ribs No. 2 and 3, assembly	1	—	—	QT30
		Spares for :—				
5809	10-20 S 3953	BLOCK , mounting, for pressure gauge	1	—	C	QT30
		Attachments for 10-20 S 3953, Block :—				
28S/9419438	A33/B10	Screw, 4 BA	4	—	C	
	10-20 S 3947ND	LINING , strip, 1/8" thick	1	DTD.762	LM	QT30
	LOCKHEED					
27M/8320	ADS.409/4	SEAL , for gauge	1	—	C	QT30
		Attachments for 10-20 S 3943A, Strap :—				
28D/9133011	A25/2C	Bolt, 2 BA	1	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	1	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Place No.
		INSTALLATION OF ACCUMULATORS, GENERAL SERVICES (BRAKE "RED" AND "GREEN" SYSTEMS) (Drg. No. 10-20 S 6555A)	1	—		
27M/747	LOCKHEED AIR.43538	ACCUMULATOR (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	3	—	P	QT31
6467	10-20 S 6549A	BLOCK , distance, between accumulators at forward and rear mountings, assembly	2	—	C	QT31
		Spares for :—				
	10-20 S 6863ND	LINING , ".75 x 2".6 x $\frac{1}{16}$ " thick	2	DTD.762	LM	QT31
	10-20 S 6865ND	LINING , ".75 x 3".6 x $\frac{1}{16}$ " thick	1	DTD.762	LM	QT31
10527	10-20 S 10437	BODY , adapter, for banjo body coupling on forward end of "Green" system accumulator	1	—	C	QT31
28F/9423231	AGS.1135/D	BOLT , banjo, at thermal relief valve	1	—	C	
28N/9128964	AGS.596/A	CAP , dust protection, $\frac{1}{8}$ " BSP	5	—	C	
28N/9128965	AGS.596/B	CAP , dust protection, $\frac{1}{8}$ " BSP	3	—	C	
28N/11406	AGS.596/D	CAP , dust protection, $\frac{1}{8}$ " BSP	2	—	C	
6470	10-20 S 7431	COUPLING , banjo body, on adapter body attached to forward end of "Green" system accumulator	1	—	C	QT31
		Attachments for 10-20 S 7431, Coupling :—				
10087	10-20 S 10439	Nut , cap, $\frac{1}{8}$ " BSP	1	—	C	QT31
28F/9428455	AGS.1186/D	Washer , sealing	2	—	C	
10662	10-20 S 11819	COUPLING , banjo body, attached to forward end of brake system accumulator	1	—	C	QT31
28F/11170	AGS.1129/D	COUPLING , banjo body, attached to forward end of "Red" system accumulator	1	—	C	
		Attachments for 10-20 S 11819 or AGS.1129/D, Coupling :—				
28F/9717151	AGS.1213/D	Bolt , banjo	1	—	C	
28F/9428455	AGS.1186/D	Washer , sealing	1	—	C	
28F/1014970	AGS.1104/A	COUPLING , cone adapter, secured to rear end accumulators for attachment of pressure gauge pipes	3	—	C	
27M/—	LOCKHEED AIR.65392	GAUGE , pressure, 0-4000 PSI (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	3	—	—	QT31
	OR					
27M/—	LOCKHEED AIR.103092	GAUGE , pressure, 0-4000 PSI (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	3	—	—	QT31
	OR					
27M/815	LOCKHEED AIR.102746	GAUGE , pressure, 0-4000 PSI (For spares see AP.4515F, Vol. 2, Pt. 1, Sect. 2, Chap. 23)	3	—	P	QT31
		Attachments for AIR.65392, AIR.103092 or AIR.102746, Gauge :—				
28F/9584	AGS.1148/B	Nut , thin, $\frac{1}{8}$ " BSP	1	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off						Material Specification	Class of Score or L.M.	Plate No.	
			1	2	3	4	5	6				
	10-20 S 6711A 10-20 S 6715ND 10-20 S 6709	MOUNTING , accumulator, forward, assembly							1	—	LM	QT31
		BEAM , mounting							1	L.72	LM	QT31
		BLOCK , profile							2	LFS.21		QT31
		Attachments for 10-20 S 6709, Block :—										
28D/1011011 28M/1006504	A25/8B A27/BT	Bolt, 4 BA							3	—	C	
		Nut, 4 BA							3	—	C	
	10-20 S 6713ND 10-20 S 6717ND AGS.2007/C/1 10-20 S 6869ND	BRACKET , mounting, anchor nut							2	L.72	LM	QT31
		LINING , ".75 × $\frac{1}{16}$ " thick							2	DTD.762	LM	QT31
28M/11957		NUT , 2 BA							2	—	C	
		WASHER , support, under anchor nut							2	L.72	LM	QT31
		Attachments for 10-20 S 6711A, Mounting :—										
6472	10-20 S 7251	Bolt, $\frac{1}{2}$ " BSF							2	—	C	QT31
	AS.2811/6/075	Tube, distance, $\frac{3}{8}$ " o/d × 17 SWG × ".75 long							2	L.62	LM	
28W/9418920	SP.10/E	Washer							2	—	C	
	10-20 S 6545A 10-20 S 6709	MOUNTING , accumulators, rear, assembly ...							1	—		QT31
		BLOCK , profile							2	LFS.21		QT31
		Attachments for 10-20 S 6709, Block :—										
28D/1011011 28M/1006504	A25/8B A27/BT	Bolt, 4 BA							3	—	C	
		Nut, 4 BA							3	—	C	
	10-20 S 6713ND 10-20 S 6717ND AGS.2007/C/1 10-20 S 6551ND 10-20 S 6547	BRACKET , mounting, anchor nut							2	L.72	LM	QT31
		LINING , ".75 × $\frac{1}{16}$ " thick							2	DTD.762	LM	QT31
28M/11957		NUT , 2 BA							2	—	C	
		PLATE , side, 18 SWG							2	L.72	LM	QT31
6471		SPIGOT , mounting							2	—	C	QT31
		Attachments for 10-20 S 6547, Spigot :—										
28M/15400 28P/1007741	A29/GS SP.9/C8	Nut, $\frac{3}{8}$ " BSF							1	—	C	
		Pin, split							1	—	C	
	AS.2811/7/075	Tube, distance, $\frac{1}{8}$ " o/d × 17 SWG × ".75 long							1	L.62	LM	
28W/9419403	SP.13/G	Washer							1	—	C	
	10-20 S 6869ND 10-20 S 7151ND	WASHER , support, under anchor nut							2	L.72	LM	QT31
		PIPE , code No. 98, "Red" pressure, between cone adapter coupling at rear end of brake system accumulator and pressure gauge							1	—	PC	QT31
	10-20 S 7147ND	PIPE , code No. 101, "Red" pressure, between cone adapter coupling at rear end of "Red" system accumulator and pressure gauge							1	—	PC	QT31
	10-20 S 7149ND	PIPE , code No. 102, "Green" pressure, between cone adapter coupling at rear end of "Green" system accumulator and pressure gauge							1	—	PC	QT31
28F/9428452	AGS.1186/A	SEAL , bonded, under thermal relief valve attached to banjo coupling at forward end of "Green" system accumulator and under cone adapter couplings at rear end of accumulators							4	—	C	
28F/9428455	AGS.1186/D	SEAL , bonded, under adapter body attached to forward end of "Green" system accumulator							1	—	C	

SERVICES

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

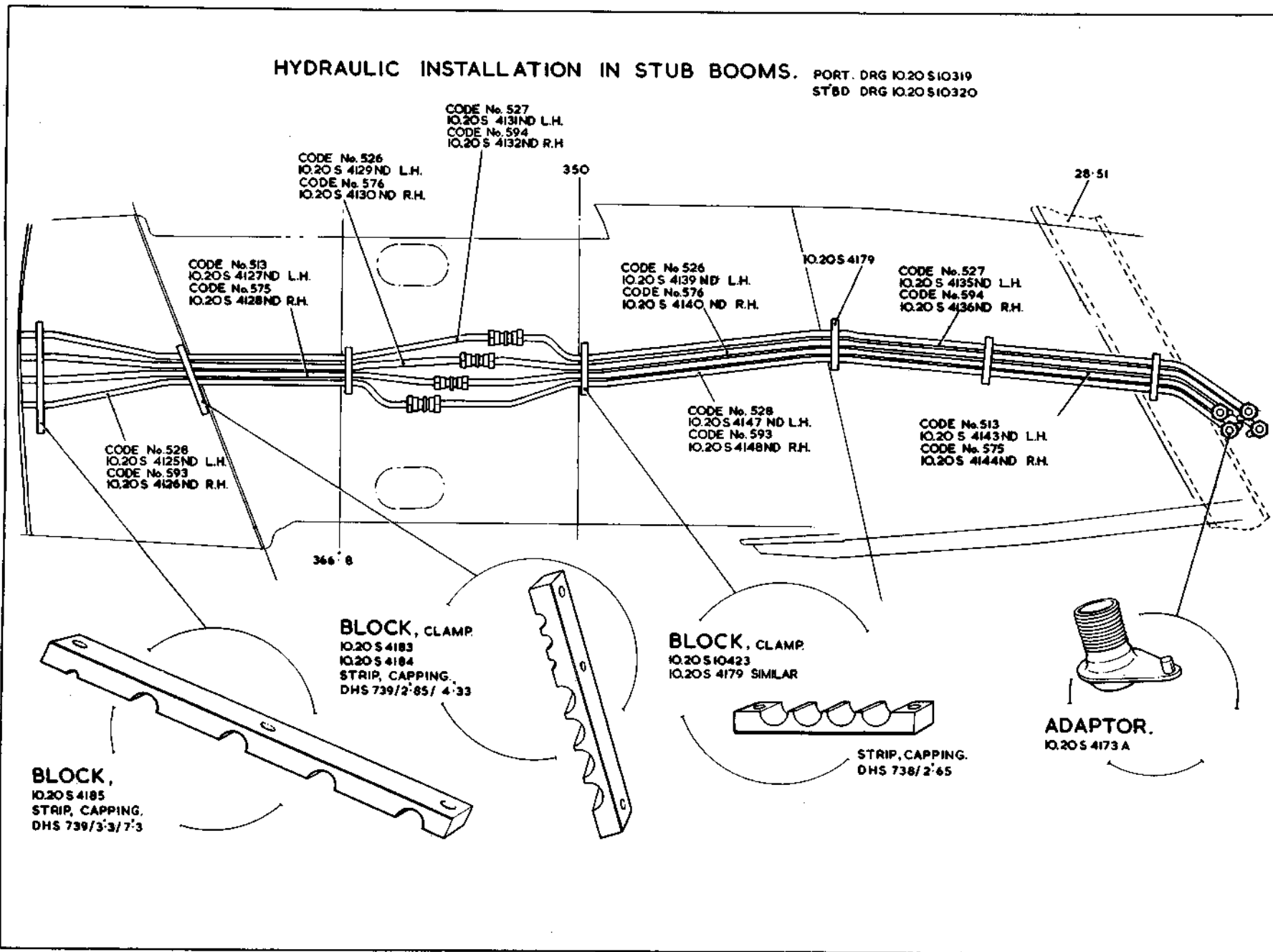
Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M	Place No.
	10-20 S 7053A	STRAP , mounting, pressure gauge, brake accumulator, assembly	1	—	—	QT31
5809	10-20 S 3953	BLOCK , adapter	1	—	C	QT31
28S/9419438	A33/B10	Attachments for 10-20 S 3953, Block :— Screw, 4 BA	4	—	C	
	10-20 S 3947ND LOCKHEED	LINING , ".90 × 4".8 × $\frac{1}{16}$ " thick	1	DTD.762	LM	QT31
27M/8320	ADS.409/4	SEAL , internal, gauge	1	—	C	QT31
	10-20 S 6487A	STRAP , mounting, assembly	1	—		QT31
	10-20 S 7243ND	STRAP , bare, 20 SWG	1	L.72	LM	QT31
	10-20 S 3951ND	STRIP , reinforcing, 20 SWG	1	L.72	LM	QT31
	10-20 S 3659ND	WASHER , profile, 18 SWG	1	L.72	LM	QT31
1790	DHS.726/C/16	WASHER , support	1	—	C	QT31
	10-20 S 7047A	STRAP , mounting, pressure gauge, "Red" system accumulator, assembly	1	—		QT31
5809	10-20 S 3953	BLOCK , adapter	1	—	C	QT31
28S/9419438	A33/B10	Attachments for 10-20 S 3953, Block :— Screw, 4 BA	4	—	C	
	10-20 S 3947ND LOCKHEED	LINING , ".90 × 4".8 × $\frac{1}{16}$ " thick	1	DTD.762	LM	QT31
27M/8320	ADS.409/4	SEAL , internal, gauge	1	—	C	QT31
	10-20 S 6849A	STRAP , mounting, assembly	1	—		QT31
	10-20 S 10999ND	STRAP , bare, 20 SWG	1	L.72	LM	QT31
	10-20 S 3951ND	STRIP , reinforcing, 20 SWG	1	L.72	LM	QT31
	10-20 S 3659ND	WASHER , profile, 18 SWG	1	L.72	LM	QT31
1790	DHS.726/C/16	WASHER , support	1	—	C	QT31
28D/9133011	A25/2C	Attachments for 10-20 S 7053A or 10-20 S 7047A, Strap :—				
28M/10288	AGS.2001/C/1	Bolt, 2 BA	2	—	C	
		Nut, 2 BA	2	—	C	
	10-20 S 3943A	STRAP , mounting, pressure gauge, "Green" system accumulator, assembly	1	—		QT31
5809	10-20 S 3953	BLOCK , adapter	1	—	C	QT31
28S/9419438	A33/B10	Attachments for 10-20 S 3953, Block :— Screw, 4 BA	4	—	C	
	10-20 S 3947ND LOCKHEED	LINING , ".90 wide × $\frac{1}{16}$ " thick	1	DTD.762	LM	QT31
27M/8320	ADS.409/4	SEAL , internal, gauge	1	—	C	QT31
	10-20 S 7273A/ND	STRAP , mounting, assembly	1	—		QT31
	10-20 S 3949ND	STRAP , bare, 20 SWG	1	L.72	LM	QT31
	10-20 S 3951ND	STRIP , reinforcing, 20 SWG	1	L.72	LM	QT31
	10-20 S 12319ND	WASHER , profile, 18 SWG	1	L.72	LM	QT31
	10-20 S 12321ND	WASHER , profile, 18 SWG	1	L.72	LM	QT31
28D/9133011	A25/2C	Attachments for 10-20 S 3943A, Strap :—				
28M/10288	AGS.2001/C/1	Bolt, 2 BA	1	—	C	
		Nut, 2 BA	1	—	C	

SERVICES

HYDRAULIC INSTALLATIONS IN WING CENTRE SECTION

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
	10-20 S 6585A	STRAP , support, securing accumulators at forward and rear mountings, assembly	2	—		QT31
	10-20 S 6719ND	BRACKET , location	1	L.72	LM	QT31
	10-20 S 6589ND	LINING , ".75 x 1"-6 x 1/8" thick	1	DTD.762	LM	QT31
	10-20 S 6591ND	LINING , ".75 x 4"-8 x 1/8" thick	1	DTD.762	LM	QT31
	10-20 S 6587ND	STRAP , bare, 20 SWG	1	L.72	LM	QT31
		Attachments for 10-20 S 6585A, Strap :—				
28D/9133011	A25/2C	Bolt, 2 BA	2	—	C	
1790	DHS.726/C/16	Washer, support	2	—	C	QT31
6776	AS.4550	VALVE , thermal relief, attached to banjo coupling at forward end of "Green" system accumulator, assembly (For spares see AP.4515F, Vol. 3, Pt. 1, Sect. 2, Chap. 23)	1	—	P	QT31

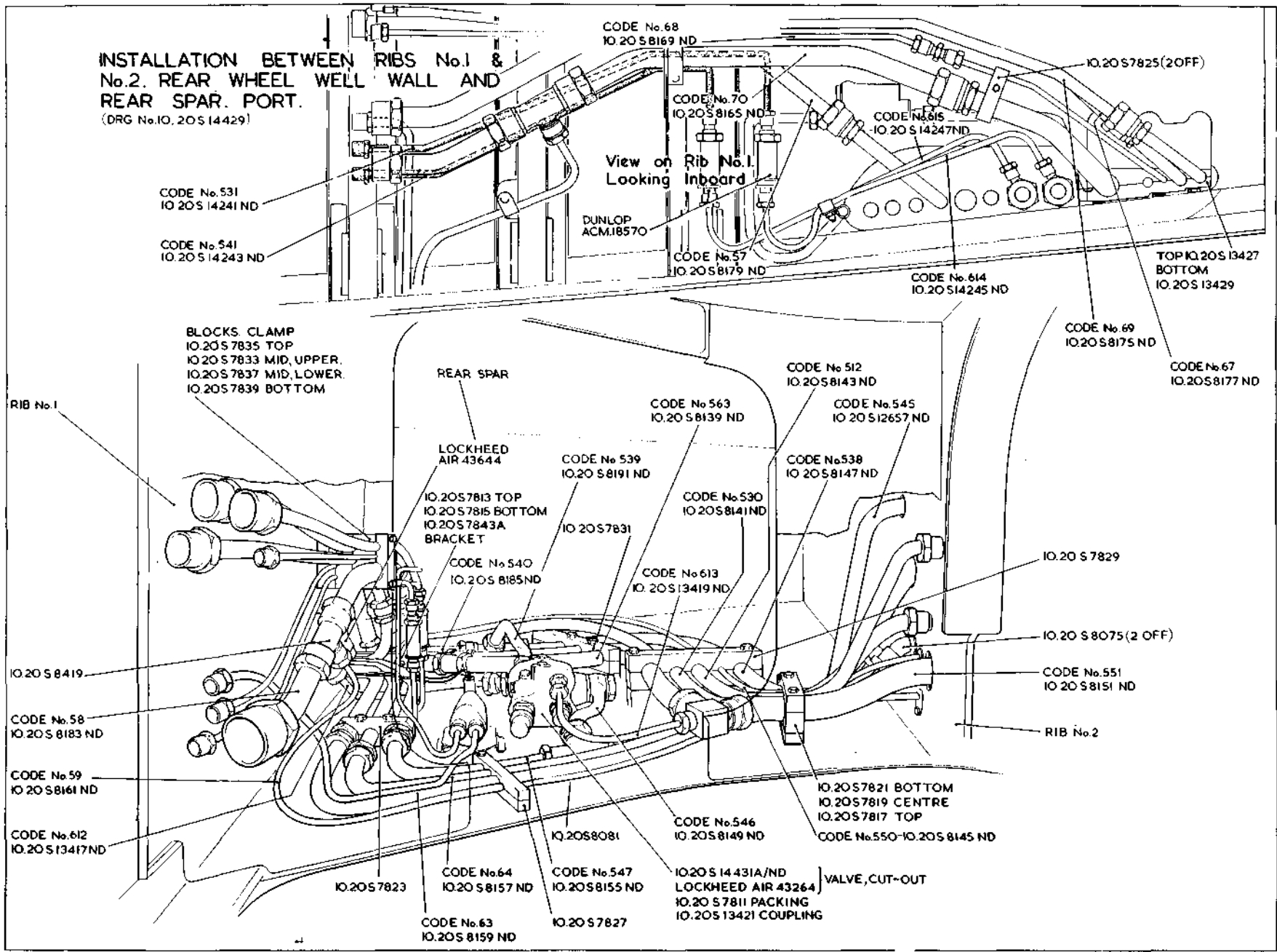
HYDRAULIC INSTALLATION IN STUB BOOMS. PORT. DRG IO.20 S IO319
STBD DRG IO.20 S IO320



QT.1
SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

RESTRICTED

QT.1

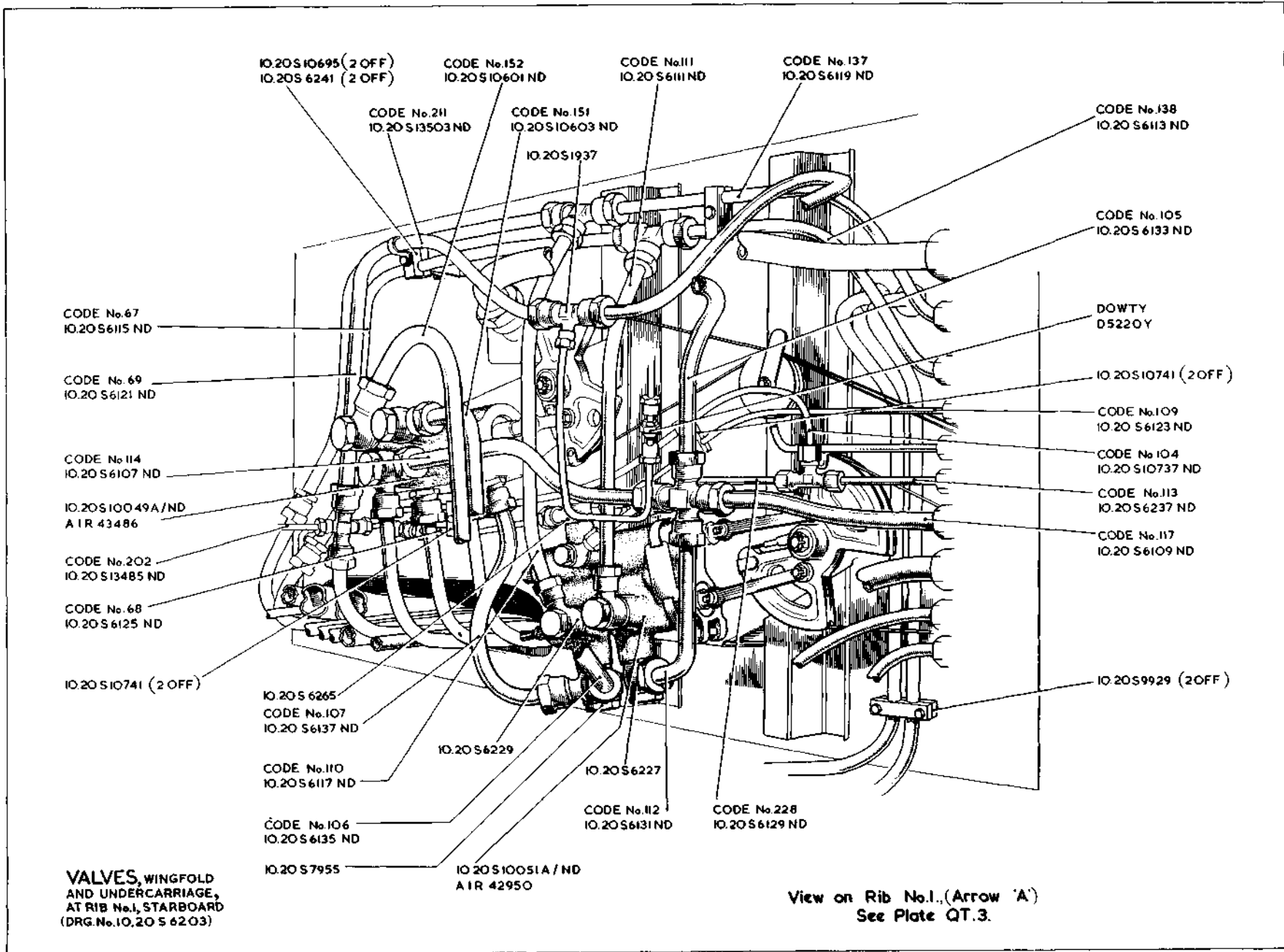


QT.2

SERVICES
HYDRAULIC INSTALLATION IN
WING CENTRE SECTION

RESTRICTED

QT.2
[A.L.34]



VALVES, WINGFOLD
AND UNDERCARRIAGE,
AT RIB No.1, STARBOARD
(DRG.No.10.20S 6203)

QT.4

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

RESTRICTED

QT.4
[A.44]

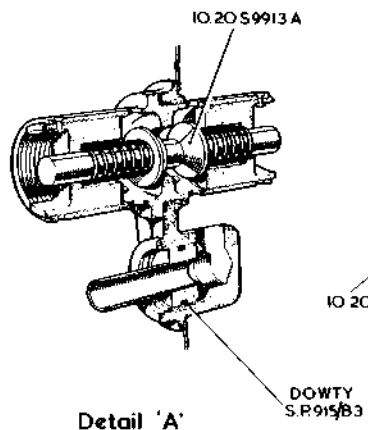
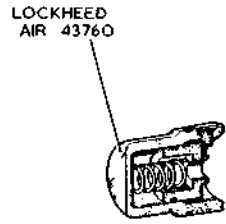
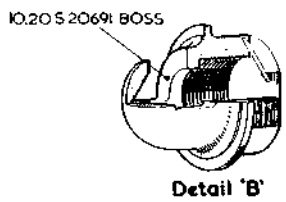
QT.5

SERVICES HYDRAULIC INSTALLATION IN WING CENTRE SECTION

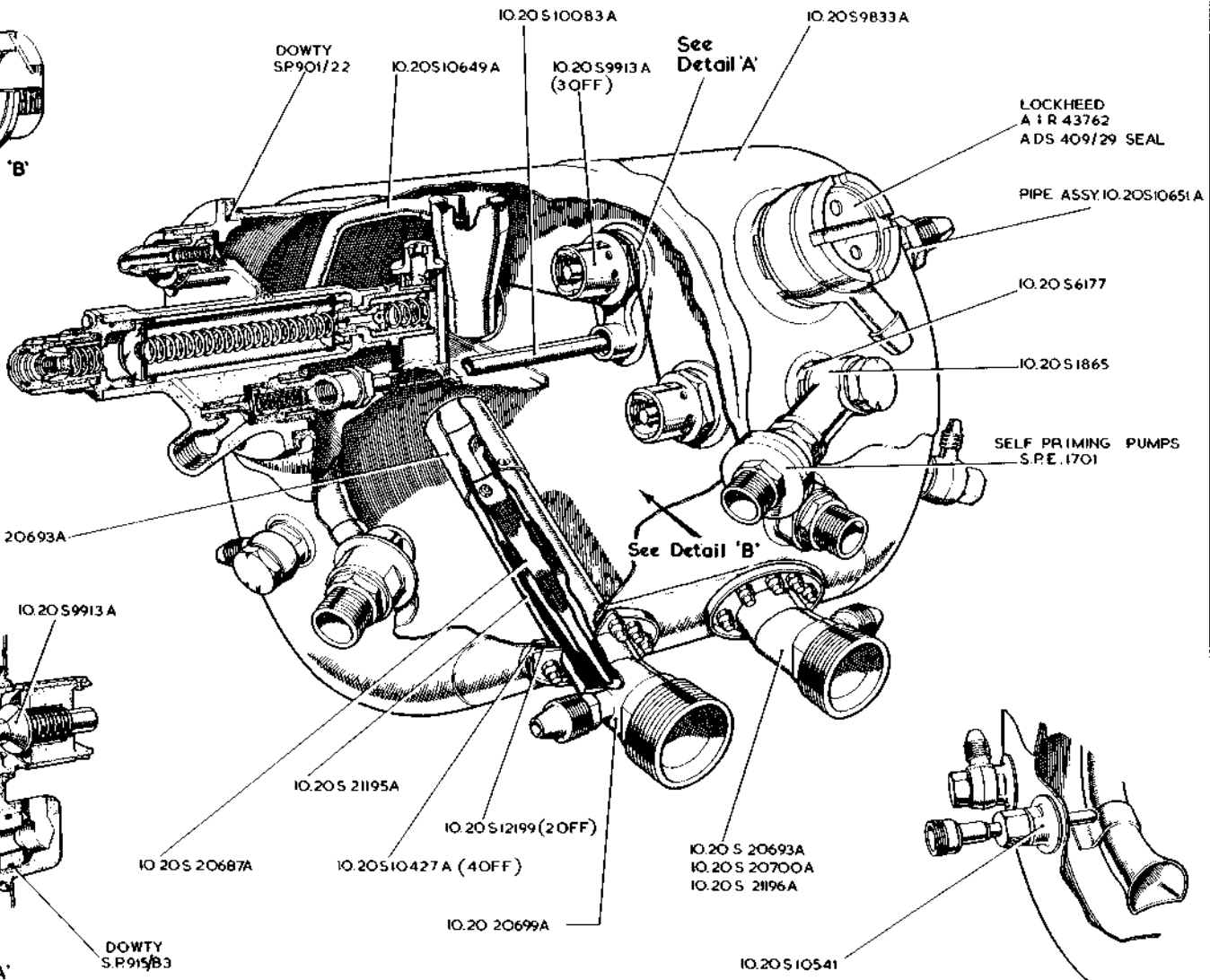
RESTRICTED

QT.5
[L42]

SEE TEXT FOR SPARES CONDITION
OF ITEMS MARKED THUS - *



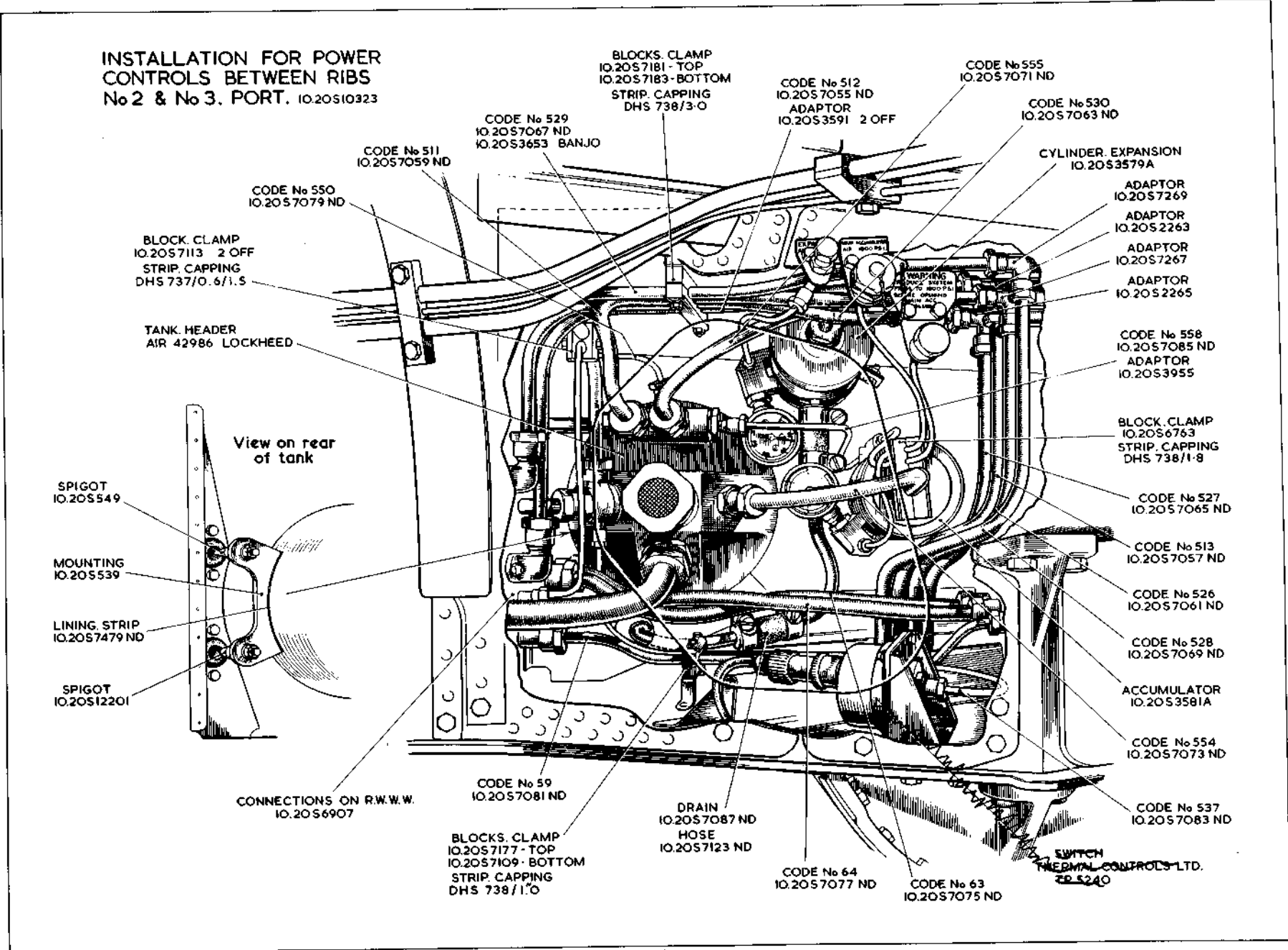
Section of Centre Transfer Valve
and Overflow Pipe.



See Vixen Mk. 1

RESTRICTED

Plate QT.5



QT.6
SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

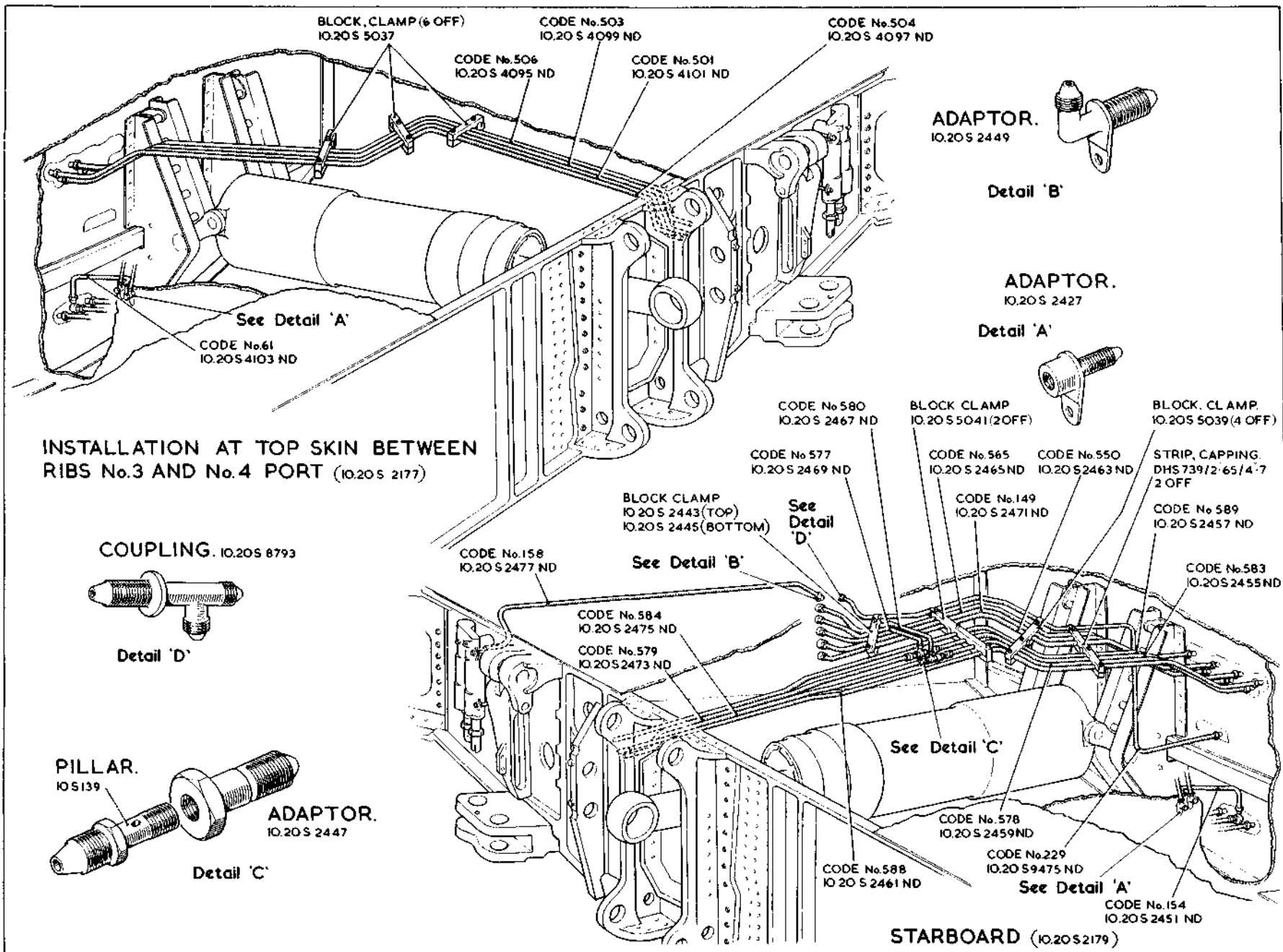
RESTRICTED

QT.6

QT.8

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

RESTRICTED



See Vixen Mk. I

RESTRICTED

Plate QT.8

QT.8

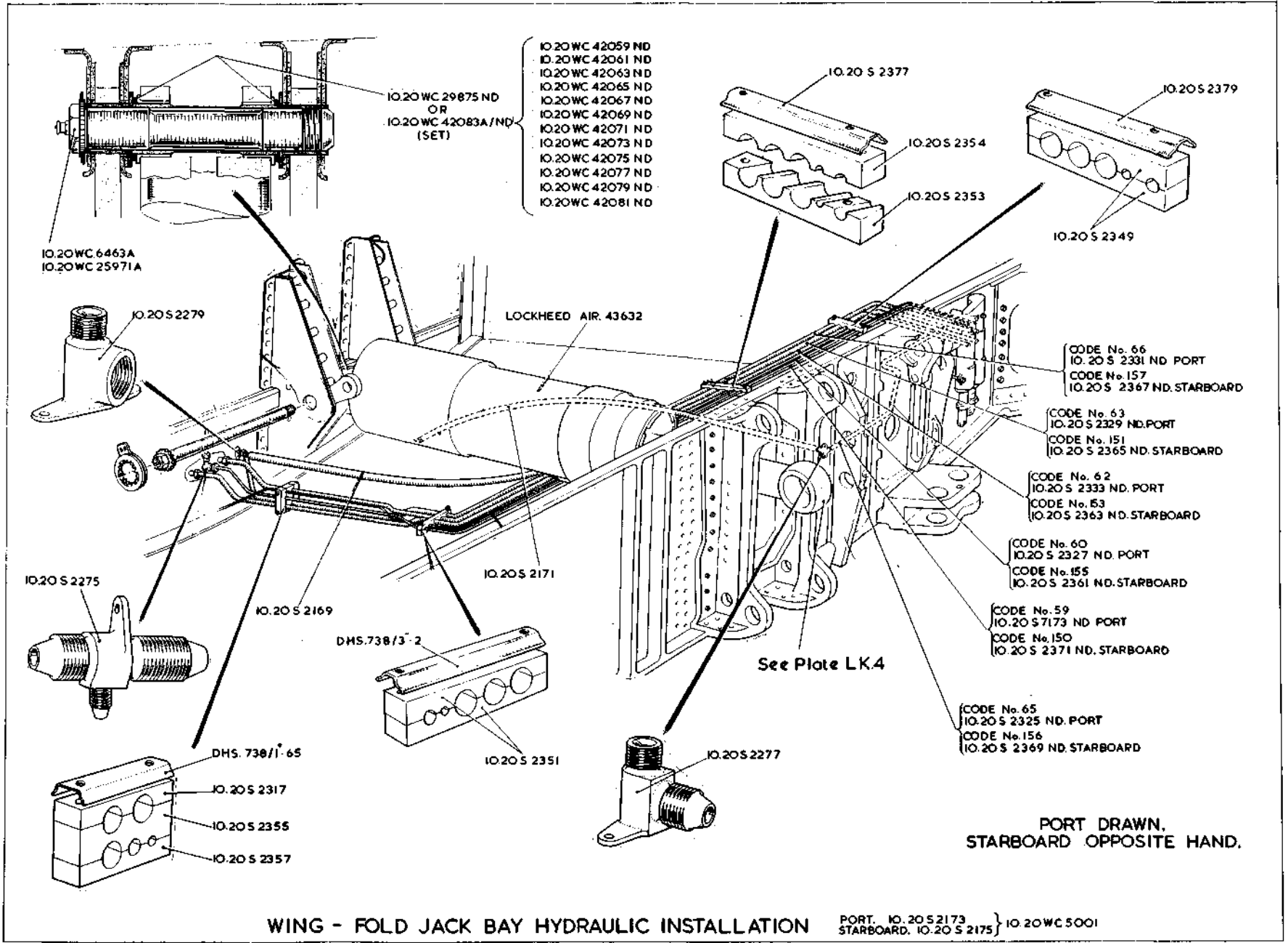
QT.9

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

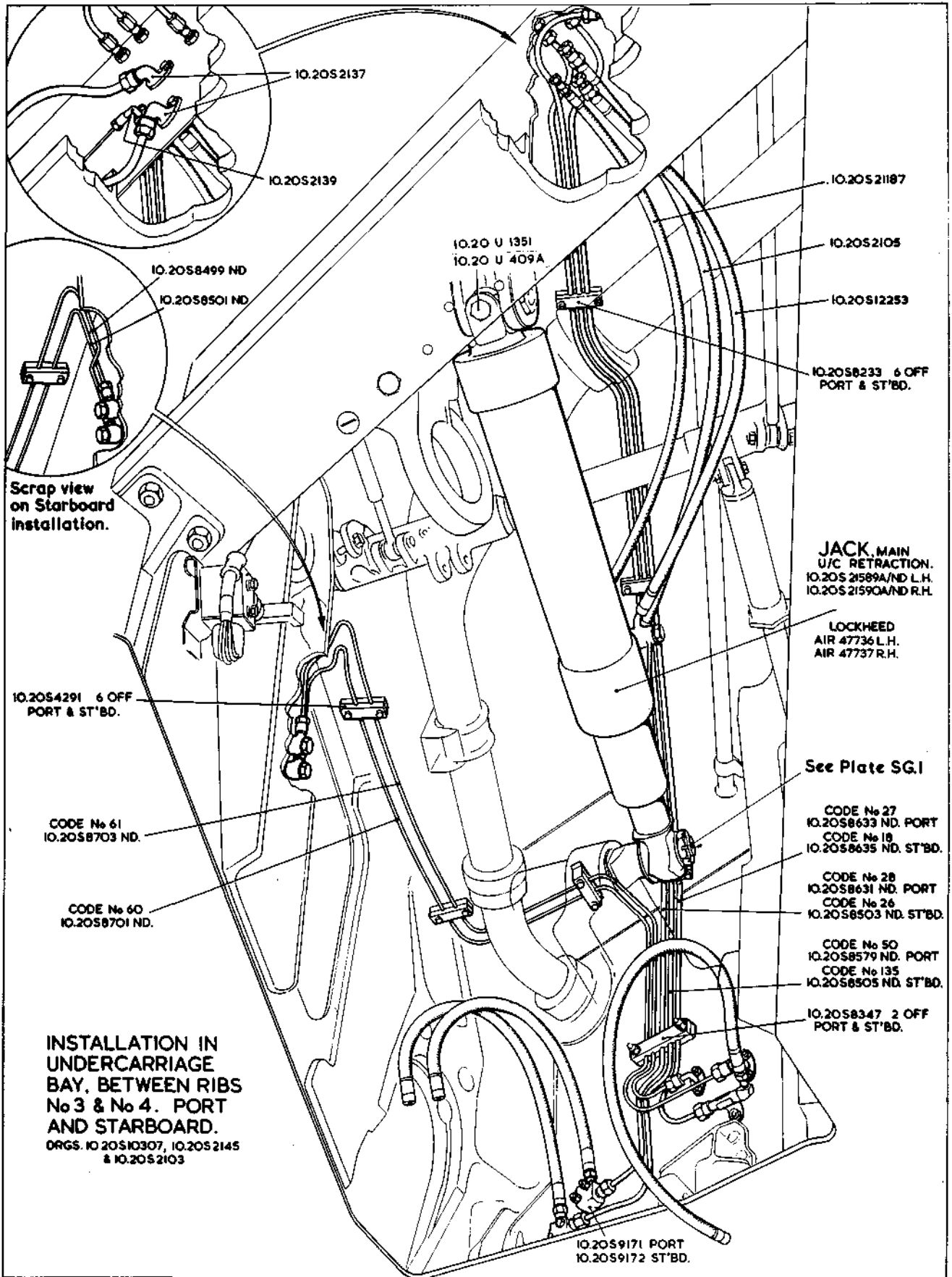
SERVICES

QT.9
[AL.70]

RESTRICTED



WING - FOLD JACK BAY HYDRAULIC INSTALLATION

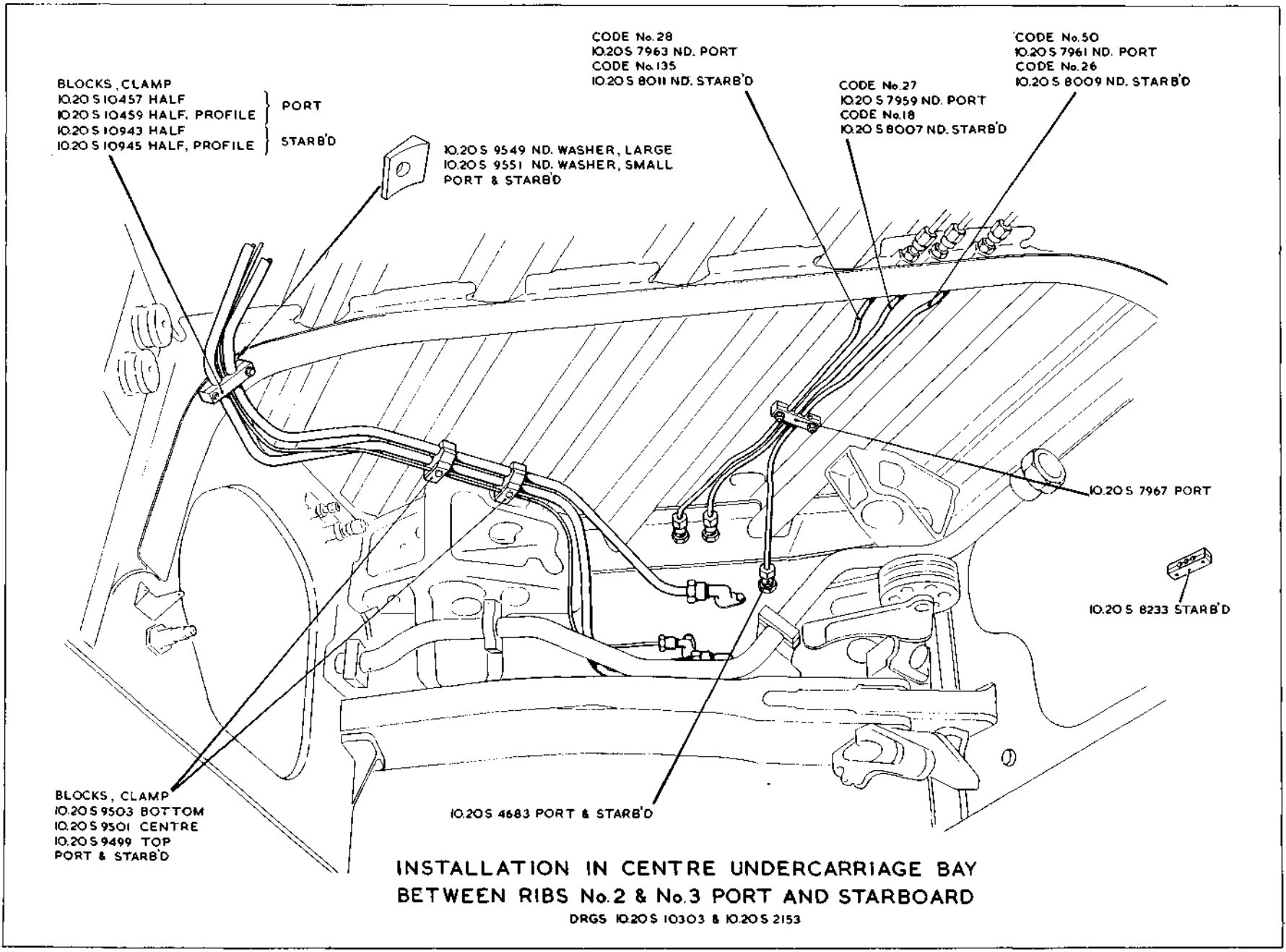


QT.10

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

QT.10

[AL.04]



BLOCKS, CLAMP
 IO.20 S 10457 HALF } PORT
 IO.20 S 10459 HALF, PROFILE }
 IO.20 S 10943 HALF } STARB'D
 IO.20 S 10945 HALF, PROFILE }

CODE No. 28
 IO.20 S 7963 ND. PORT
 CODE No. 135
 IO.20 S 8011 ND. STARB'D

CODE No. 50
 IO.20 S 7961 ND. PORT
 CODE No. 26
 IO.20 S 8009 ND. STARB'D

CODE No. 27
 IO.20 S 7959 ND. PORT
 CODE No. 18
 IO.20 S 8007 ND. STARB'D

IO.20 S 9549 ND. WASHER, LARGE
 IO.20 S 9551 ND. WASHER, SMALL
 PORT & STARB'D

IO.20 S 7967 PORT

IO.20 S 8233 STARB'D

IO.20 S 4683 PORT & STARB'D

BLOCKS, CLAMP
 IO.20 S 9503 BOTTOM
 IO.20 S 9501 CENTRE
 IO.20 S 9499 TOP
 PORT & STARB'D

**INSTALLATION IN CENTRE UNDERCARRIAGE BAY
 BETWEEN RIBS No.2 & No.3 PORT AND STARBOARD**

DRGS IO.20 S 10303 & IO.20 S 2153

QT 11

SERVICES
HYDRAULIC INSTALLATION IN WING CENTRE SECTION

RESTRICTED

QT 11

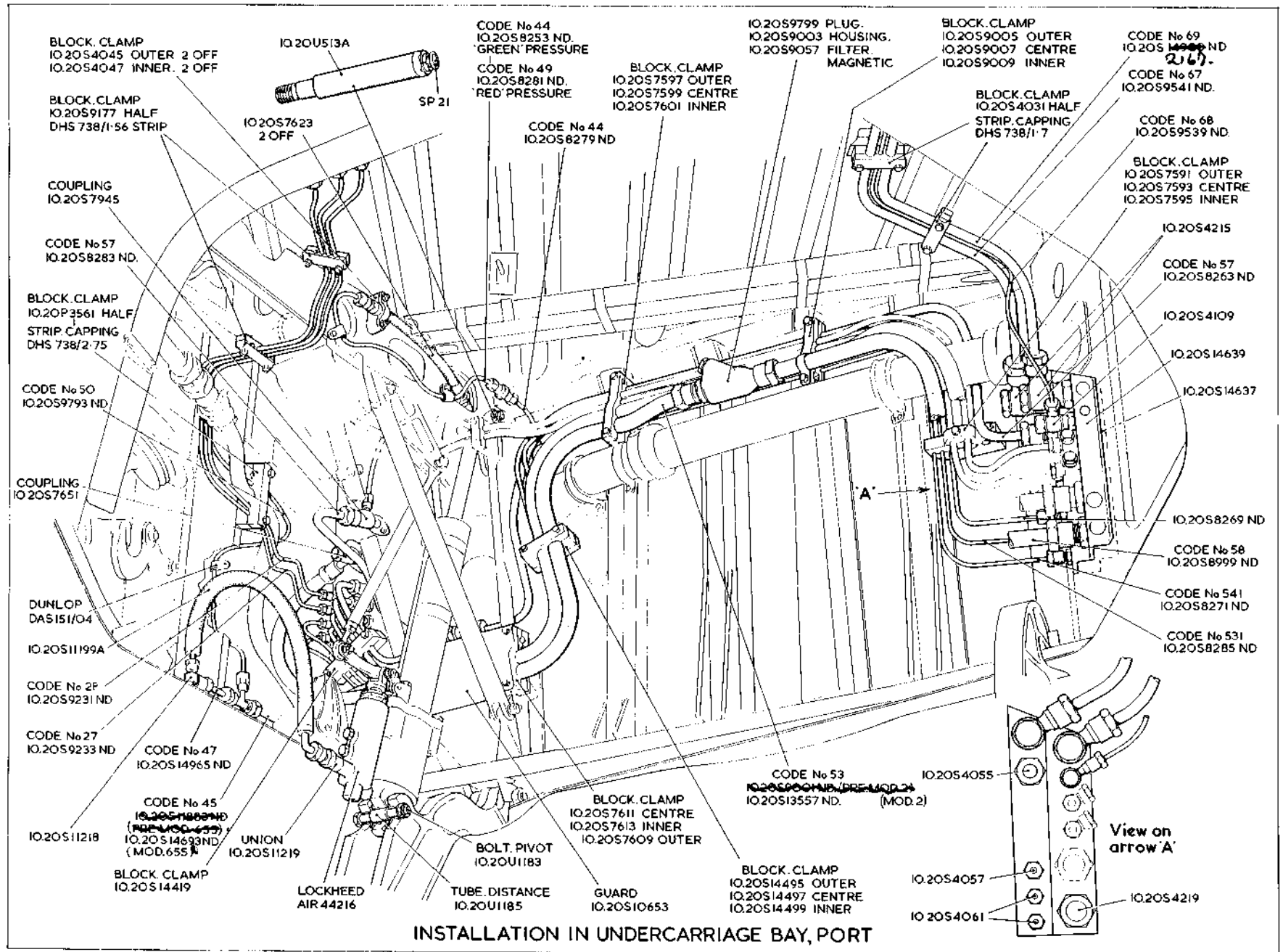
[AUC]

QT.12

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

RESTRICTED

QT.12
[A.28]



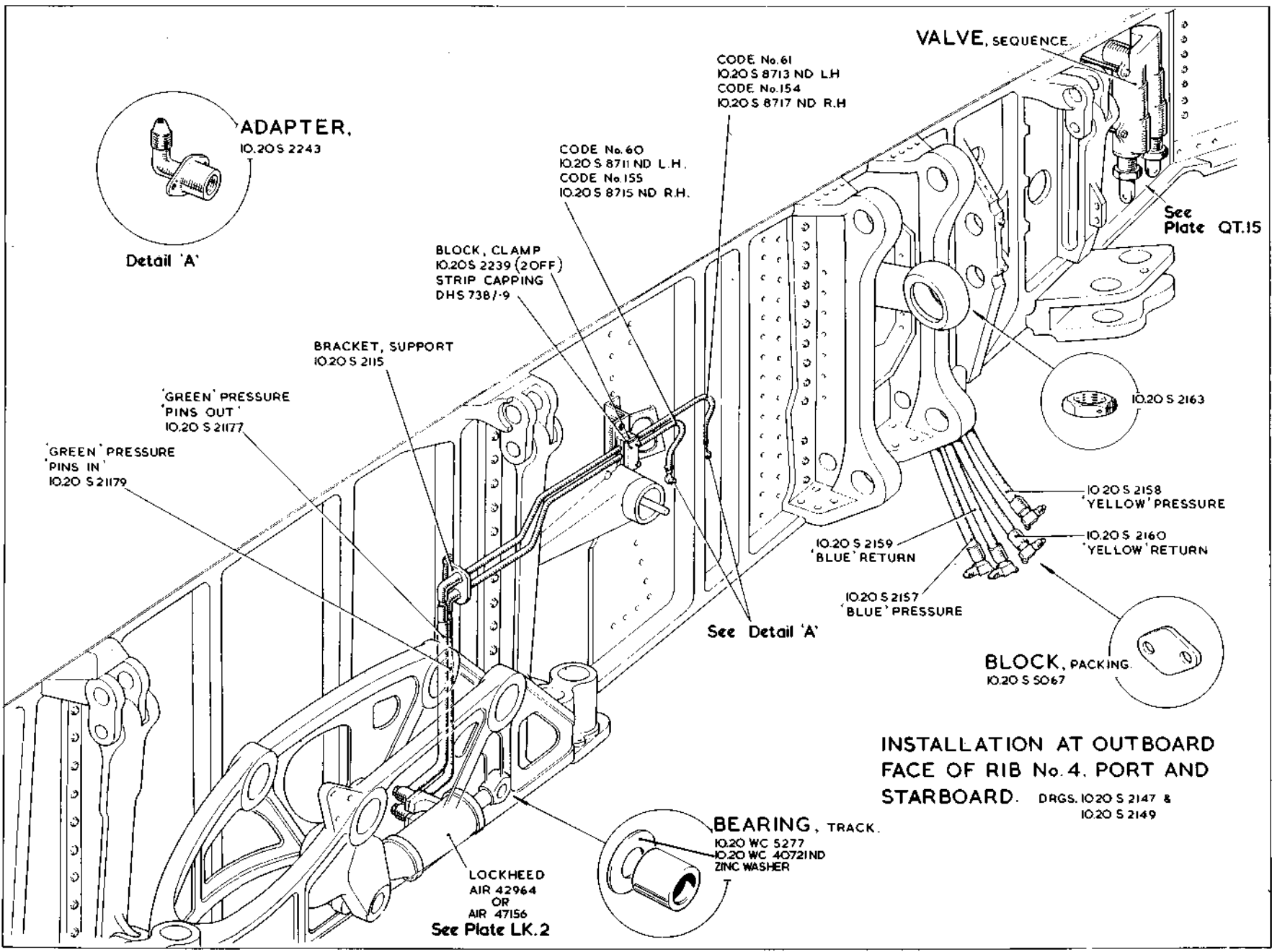
INSTALLATION IN UNDERCARRIAGE BAY, PORT

See Vixen Mk. I

AL 67.

RESTRICTED

Plate QT.12



QT.14

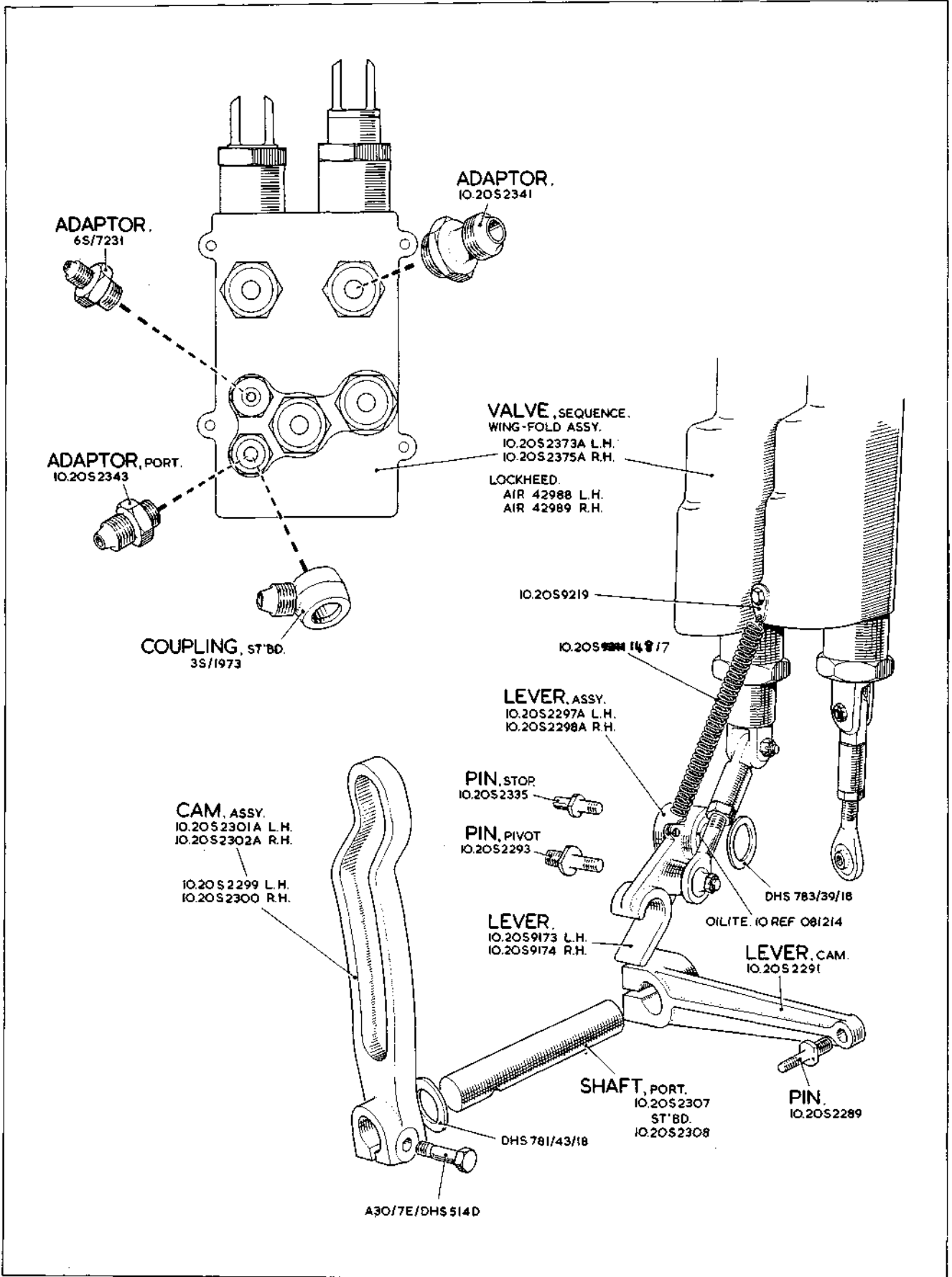
HYDRAULIC INSTALLATION IN WING CENTRE SECTION

SERVICES

RESTRICTED

QT.14

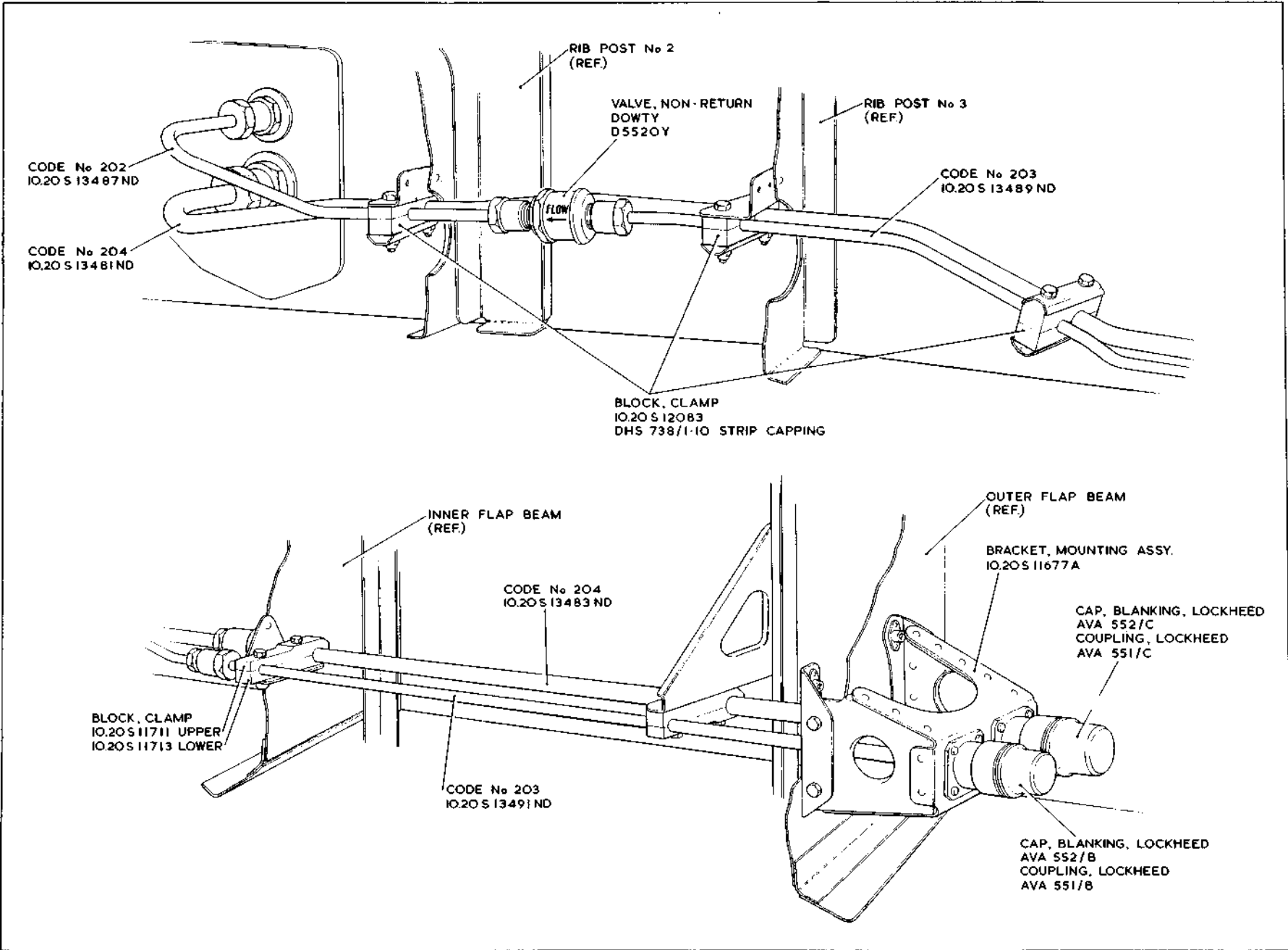
[ALL 66]



QT.15

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

QT.15

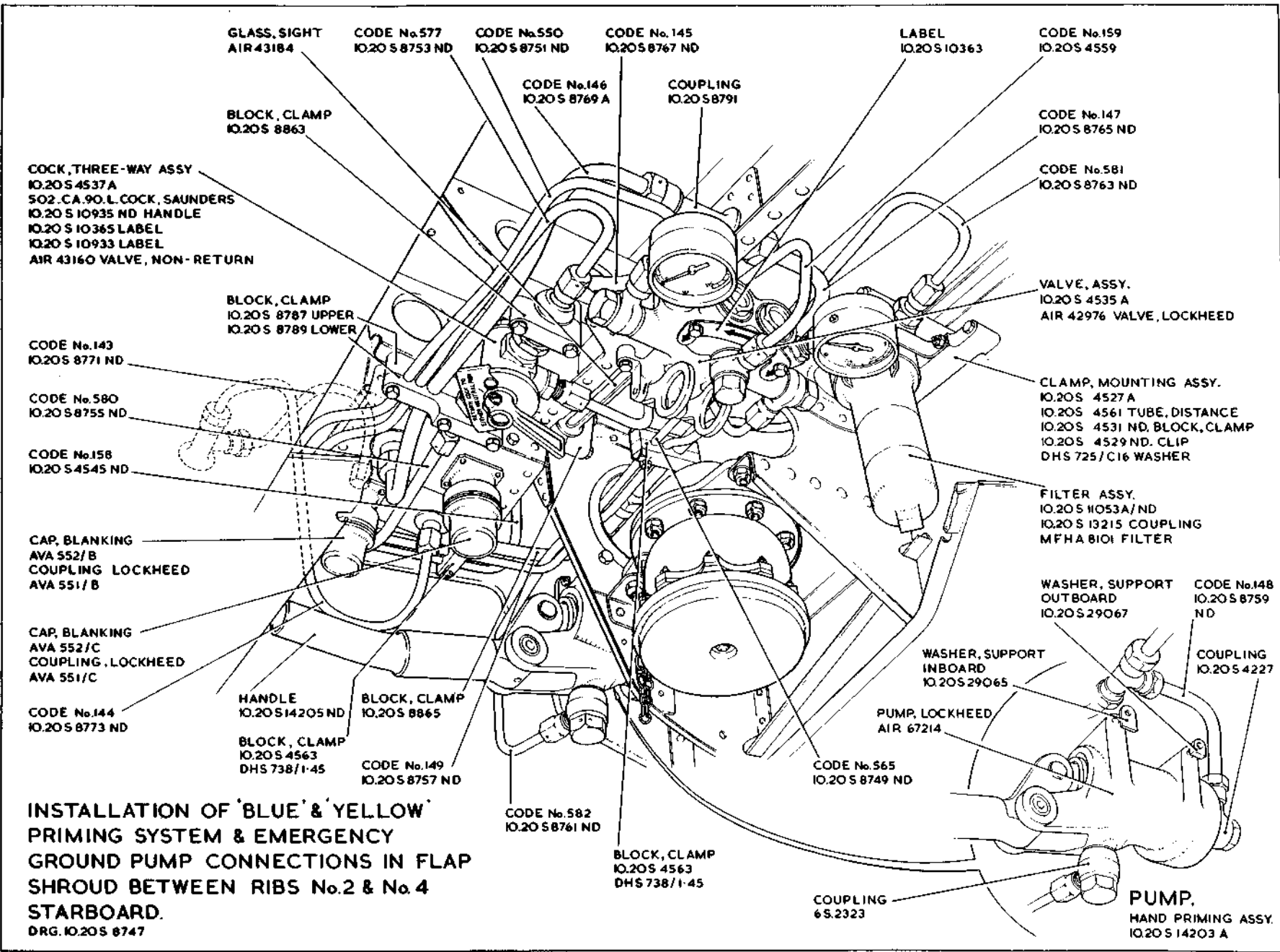


QT.16

SERVICES HYDRAULIC INSTALLATION IN WING CENTRE SECTION

RESTRICTED

QT.16



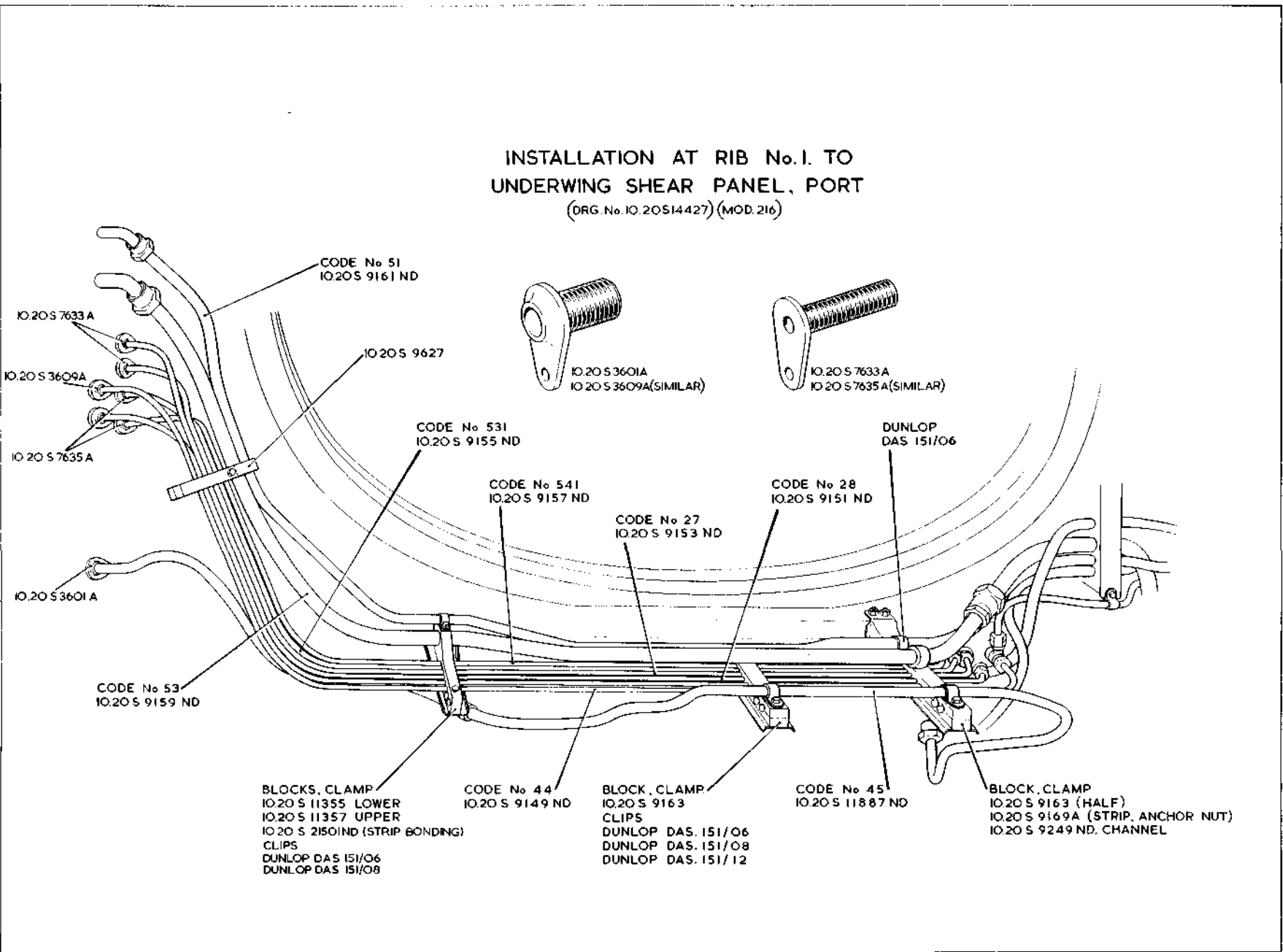
QT.17

SERVICES HYDRAULIC INSTALLATION IN WING CENTRE SECTION

RESTRICTED

QT.17

INSTALLATION AT RIB No.1. TO
UNDERWING SHEAR PANEL, PORT
(DRG. No. 10.20S14427) (MOD. 216)



QT 18

HYDRAULIC INSTALLATION IN WING CENTRE SECTION

SERVICES

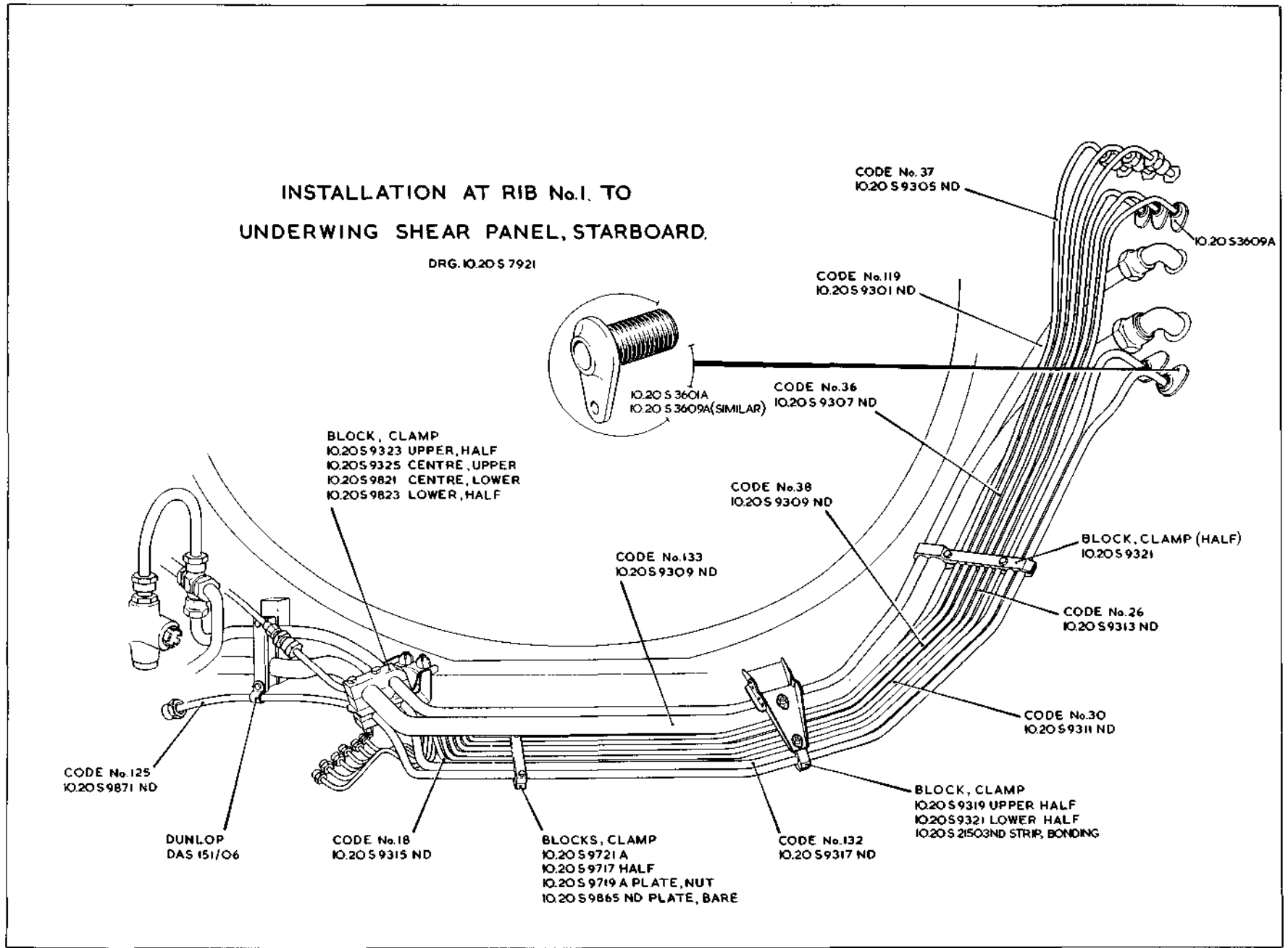
RESTRICTED

QT 18

[AL04]

INSTALLATION AT RIB No.1. TO UNDERWING SHEAR PANEL, STARBOARD.

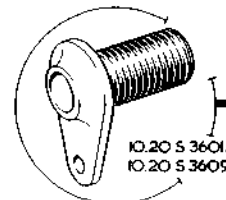
DRG. IO.20 S 7921



CODE No. 37
IO.20 S 9305 ND

IO.20 S 3609A

CODE No. 119
IO.20 S 9301 ND



IO.20 S 3601A
IO.20 S 3609A (SIMILAR)

CODE No. 36
IO.20 S 9307 ND

BLOCK, CLAMP
IO.20 S 9323 UPPER, HALF
IO.20 S 9325 CENTRE, UPPER
IO.20 S 9821 CENTRE, LOWER
IO.20 S 9823 LOWER, HALF

CODE No. 38
IO.20 S 9309 ND

BLOCK, CLAMP (HALF)
IO.20 S 9321

CODE No. 133
IO.20 S 9309 ND

CODE No. 26
IO.20 S 9313 ND

CODE No. 125
IO.20 S 9871 ND

DUNLOP
DAS 151/06

CODE No. 18
IO.20 S 9315 ND

BLOCKS, CLAMP
IO.20 S 9721 A
IO.20 S 9717 HALF
IO.20 S 9719 A PLATE, NUT
IO.20 S 9865 ND PLATE, BARE

CODE No. 132
IO.20 S 9317 ND

BLOCK, CLAMP
IO.20 S 9319 UPPER HALF
IO.20 S 9321 LOWER HALF
IO.20 S 21503ND STRIP, BONDING

CODE No. 30
IO.20 S 9311 ND

QT.19

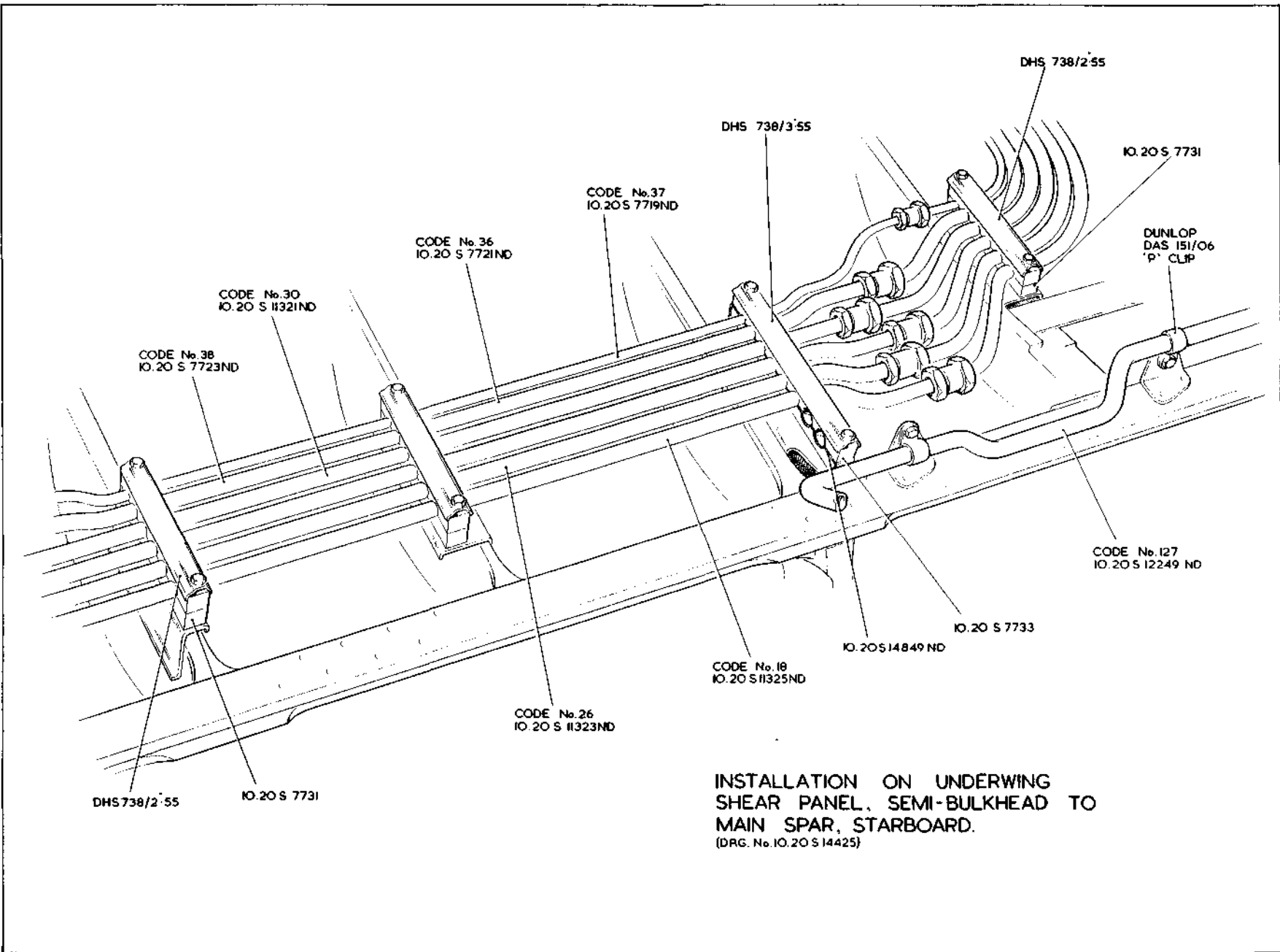
HYDRAULIC INSTALLATION IN WING CENTRE SECTION

SERVICES

RESTRICTED

QT.19

[A.C. 64]



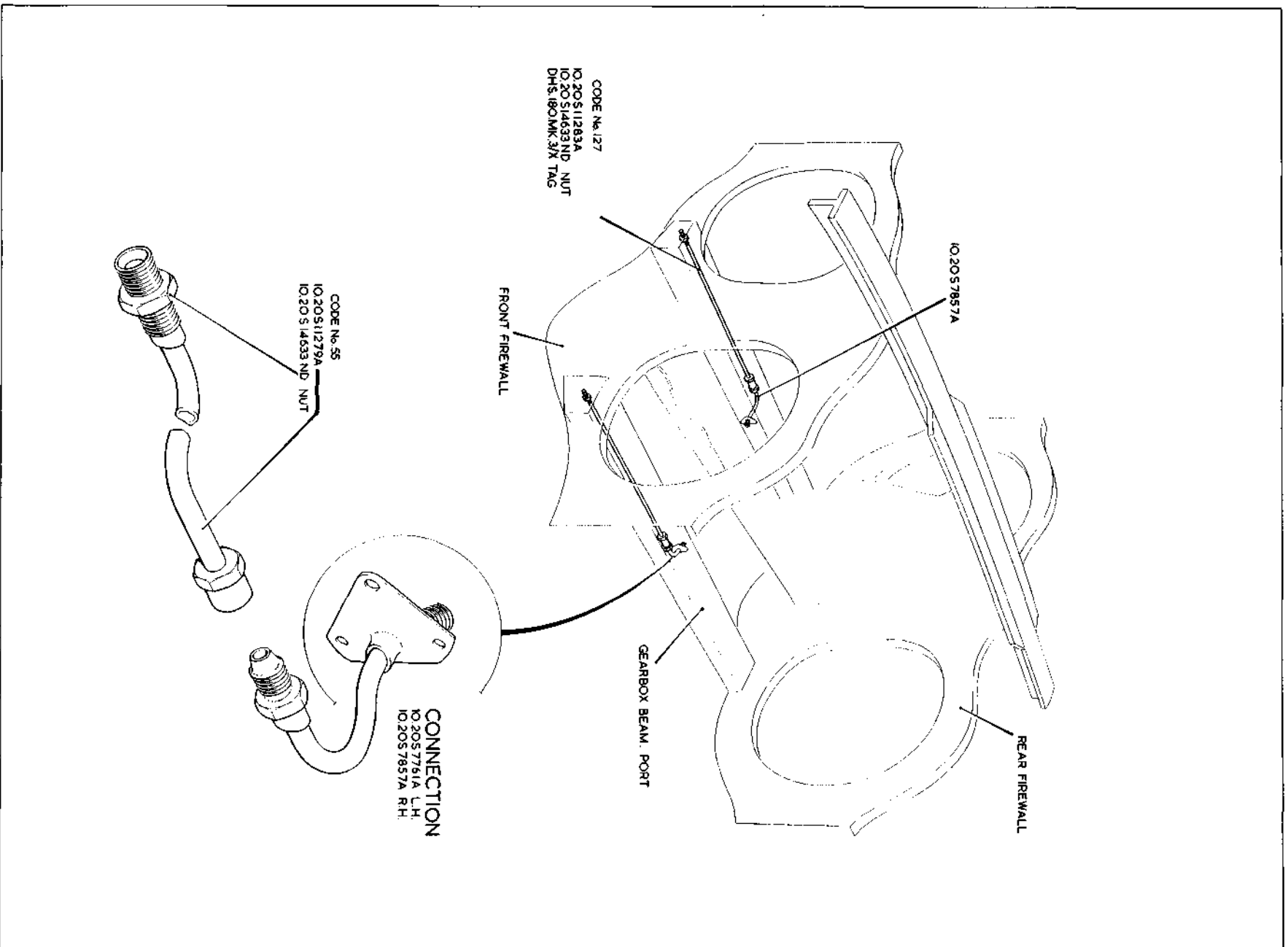
INSTALLATION ON UNDERWING
SHEAR PANEL, SEMI-BULKHEAD TO
MAIN SPAR, STARBOARD.
(DRG. No. IO.20 S 14425)

QT.21

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

RESTRICTED

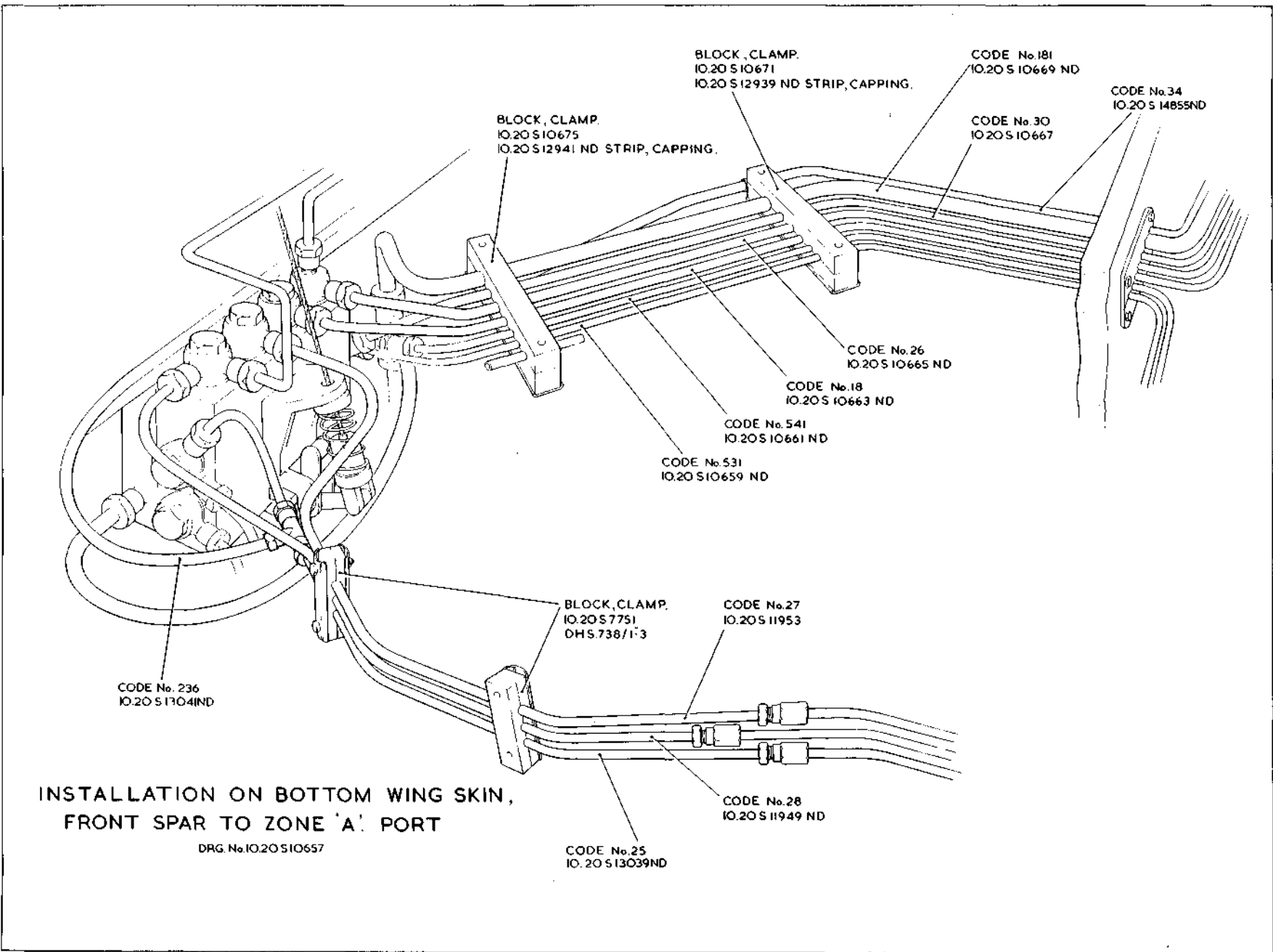
QT.21
[Alt. 73]



QT.22 SERVICES HYDRAULIC INSTALLATION IN WING CENTRE SECTION

RESTRICTED

QT.22 [A.64]



INSTALLATION ON BOTTOM WING SKIN,
FRONT SPAR TO ZONE 'A' PORT

DRG. No. IO.20 S 10657

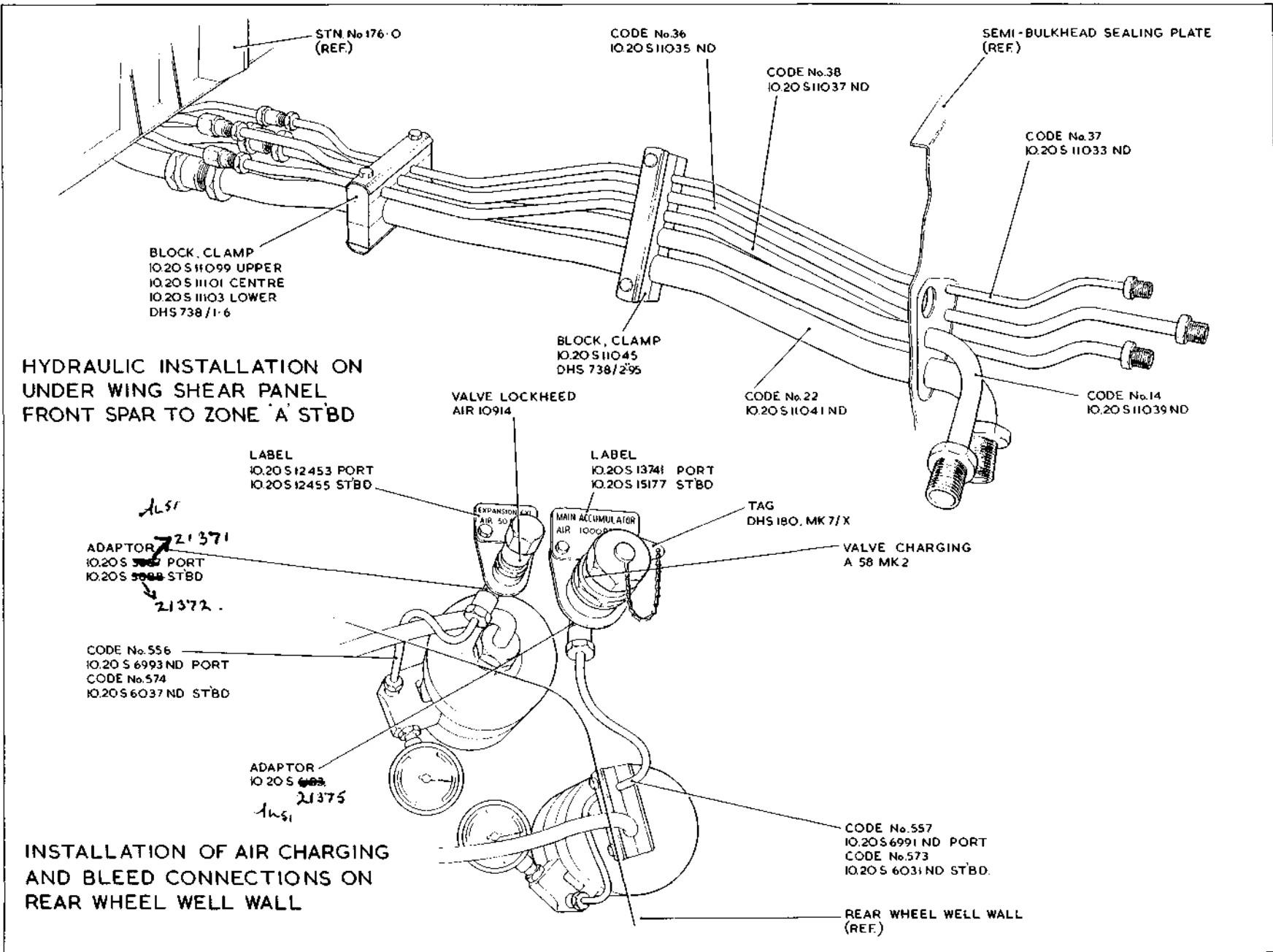
QT.23

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

RESTRICTED

QT.23

[A.L. 35]



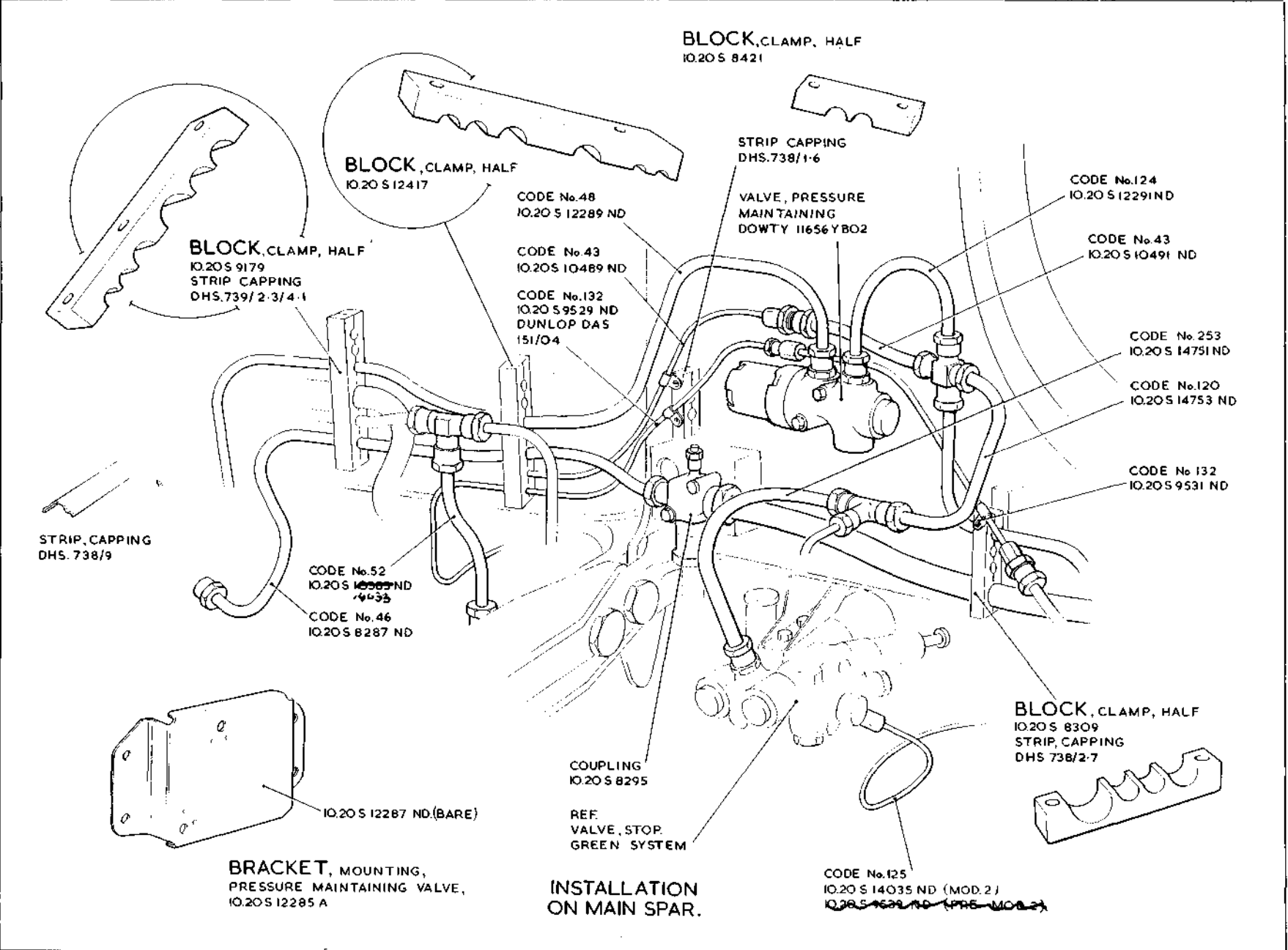
QT.24

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

QT.24

[L4]

RESTRICTED



BLOCK, CLAMP, HALF
IO.20 S 8421

BLOCK, CLAMP, HALF
IO.20 S 12417

BLOCK, CLAMP, HALF
IO.20 S 9179
STRIP CAPPING
DHS.739/ 2-3/4-1

STRIP CAPPING
DHS.738/1-6

CODE No.124
IO.20 S 12291 ND

CODE No.43
IO.20 S 10491 ND

CODE No.253
IO.20 S 14751 ND

CODE No.120
IO.20 S 14753 ND

CODE No.132
IO.20 S 9531 ND

CODE No.48
IO.20 S 12289 ND

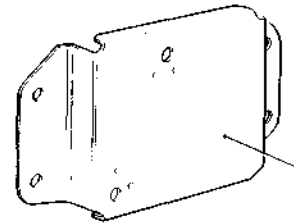
CODE No.43
IO.20 S 10489 ND

CODE No.132
IO.20 S 9529 ND
DUNLOP DAS
151/O4

STRIP, CAPPING
DHS.738/9

CODE No.52
IO.20 S 10503 ND
~~10503~~

CODE No.46
IO.20 S 8287 ND



IO.20 S 12287 ND (BARE)

BRACKET, MOUNTING,
PRESSURE MAINTAINING VALVE,
IO.20 S 12285 A

COUPLING
IO.20 S 8295

REF.
VALVE, STOP.
GREEN SYSTEM

BLOCK, CLAMP, HALF
IO.20 S 8309
STRIP, CAPPING
DHS 738/2-7

CODE No.125
IO.20 S 14035 ND (MOD.2)
~~IO.20 S 14035 ND (PRE-MOD.2)~~

INSTALLATION
ON MAIN SPAR.

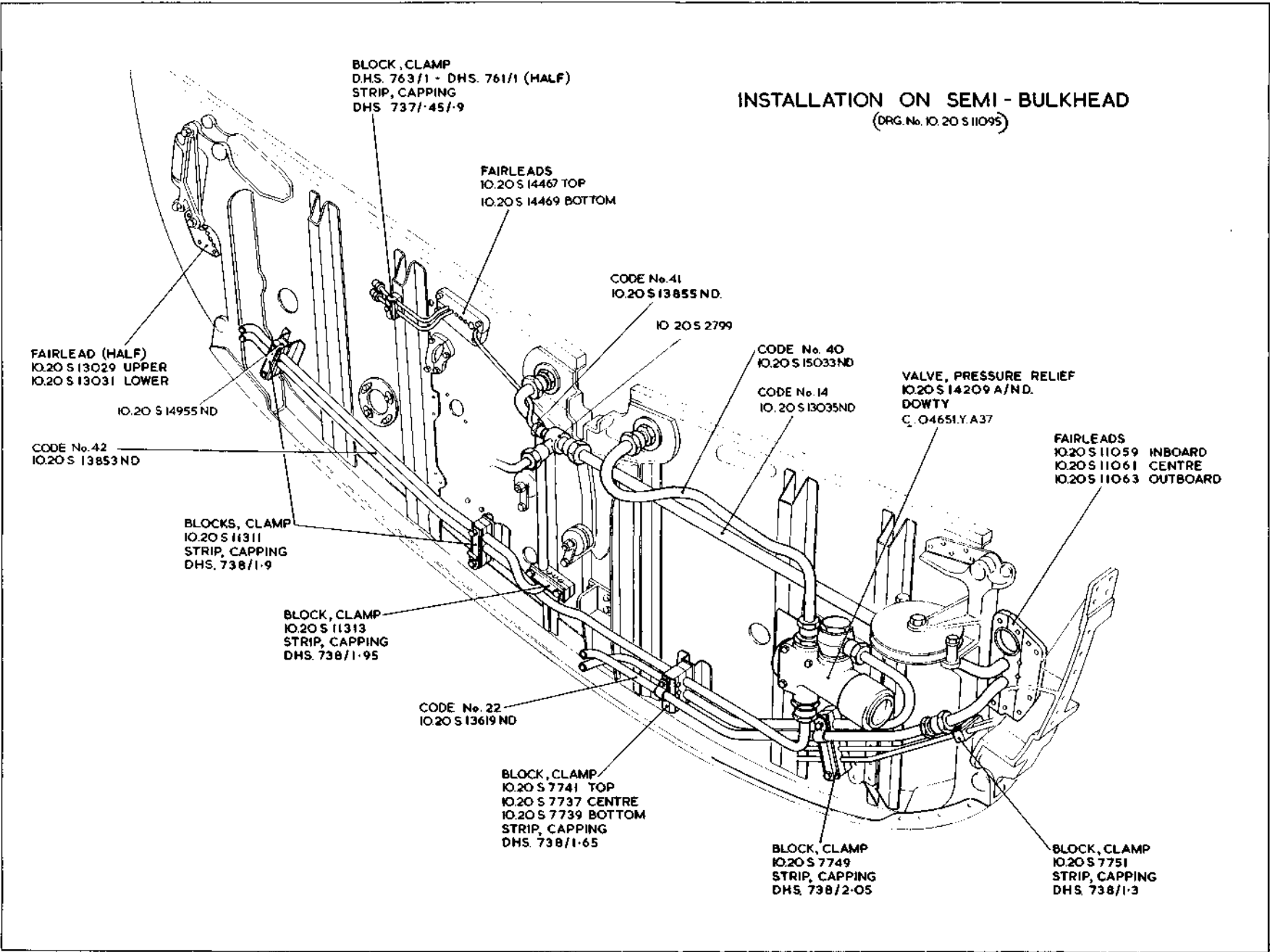
QT.25

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

QT.25
[A.20]

RESTRICTED

INSTALLATION ON SEMI-BULKHEAD (DRG. No. IO.20 S 11095)



QT.26

SERVICES HYDRAULIC INSTALLATION IN WING CENTRE SECTION

RESTRICTED

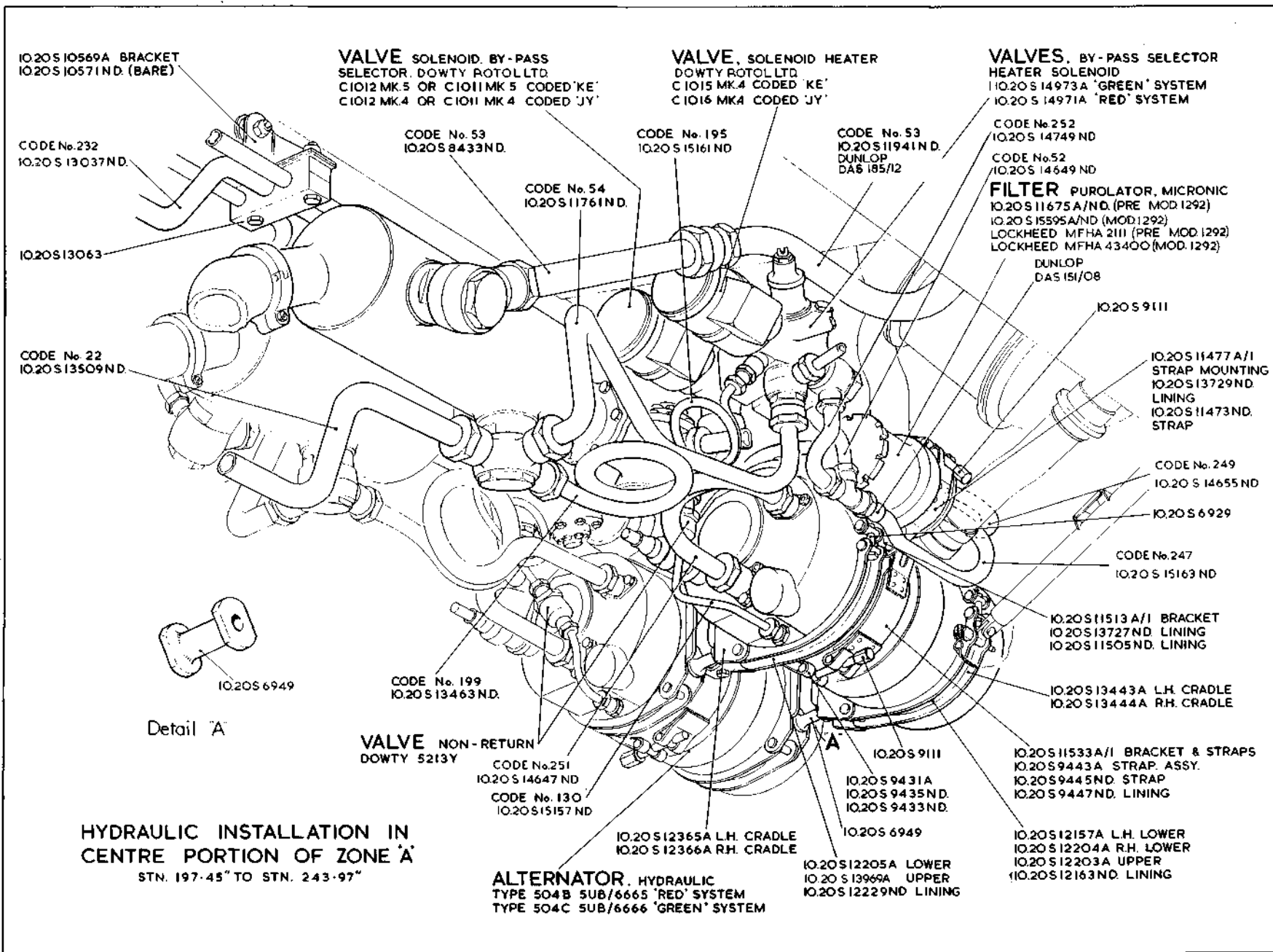
QT.26

[ALAS]

QT.27

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

RESTRICTED



IO.20S10569A BRACKET
IO.20S10571ND. (BARE)

CODE No.232
IO.20S13037ND.

IO.20S13063

CODE No.22
IO.20S13509ND.

Detail 'A'

IO.20S6949

**VALVE SOLENOID, BY-PASS
SELECTOR, DOWTY ROTOL LTD**
C1012 MK.5 OR C1011 MK.5 CODED 'KE'
C1012 MK.4 OR C1011 MK.4 CODED 'JY'

CODE No.53
IO.20S8433ND.

CODE No.54
IO.20S11761ND.

CODE No.199
IO.20S13463ND.

VALVE NON-RETURN
DOWTY 5213Y

CODE No.251
IO.20S14647 ND

CODE No.130
IO.20S15157 ND

**HYDRAULIC INSTALLATION IN
CENTRE PORTION OF ZONE 'A'**

STN. 197-45" TO STN. 243-97"

ALTERNATOR, HYDRAULIC
TYPE 504B SUB/6665 'RED' SYSTEM
TYPE 504C SUB/6666 'GREEN' SYSTEM

VALVE, SOLENOID HEATER
DOWTY ROTOL LTD
C1015 MK.4 CODED 'KE'
C1016 MK4 CODED 'JY'

CODE No.195
IO.20S15161 ND

CODE No.53
IO.20S11941ND.
DUNLOP
DAS 185/12

**VALVES, BY-PASS SELECTOR
HEATER SOLENOID**
IO.20S14973A 'GREEN' SYSTEM
IO.20S14971A 'RED' SYSTEM

CODE No.252
IO.20S14749 ND

CODE No.52
IO.20S14649 ND

FILTER PUROLATOR, MICRONIC
IO.20S11675 A/ND. (PRE. MOD.1292)
IO.20S15595A/ND (MOD.1292)
LOCKHEED MFHA 2111 (PRE. MOD.1292)
LOCKHEED MFHA 43400 (MOD.1292)

DUNLOP
DAS 151/08

IO.20S9111

IO.20S11477 A/I
STRAP MOUNTING
IO.20S13729ND.
LINING
IO.20S11473ND.
STRAP

CODE No.249
IO.20S14655 ND

IO.20S6929

CODE No.247
IO.20S15163 ND

IO.20S11513 A/I BRACKET
IO.20S13727ND. LINING
IO.20S11505ND. LINING

IO.20S13443A L.H. CRADLE
IO.20S13444A R.H. CRADLE

IO.20S11533A/I BRACKET & STRAPS
IO.20S9443A STRAP ASSY.
IO.20S9445ND STRAP
IO.20S9447ND. LINING

IO.20S9111

IO.20S9431A
IO.20S9435ND.
IO.20S9433ND.

IO.20S6949

IO.20S12365A L.H. CRADLE
IO.20S12366A R.H. CRADLE

IO.20S12205A LOWER
IO.20S13969A UPPER
IO.20S12229ND LINING

IO.20S12157A L.H. LOWER
IO.20S12204A R.H. LOWER
IO.20S12203A UPPER
IO.20S12163ND. LINING

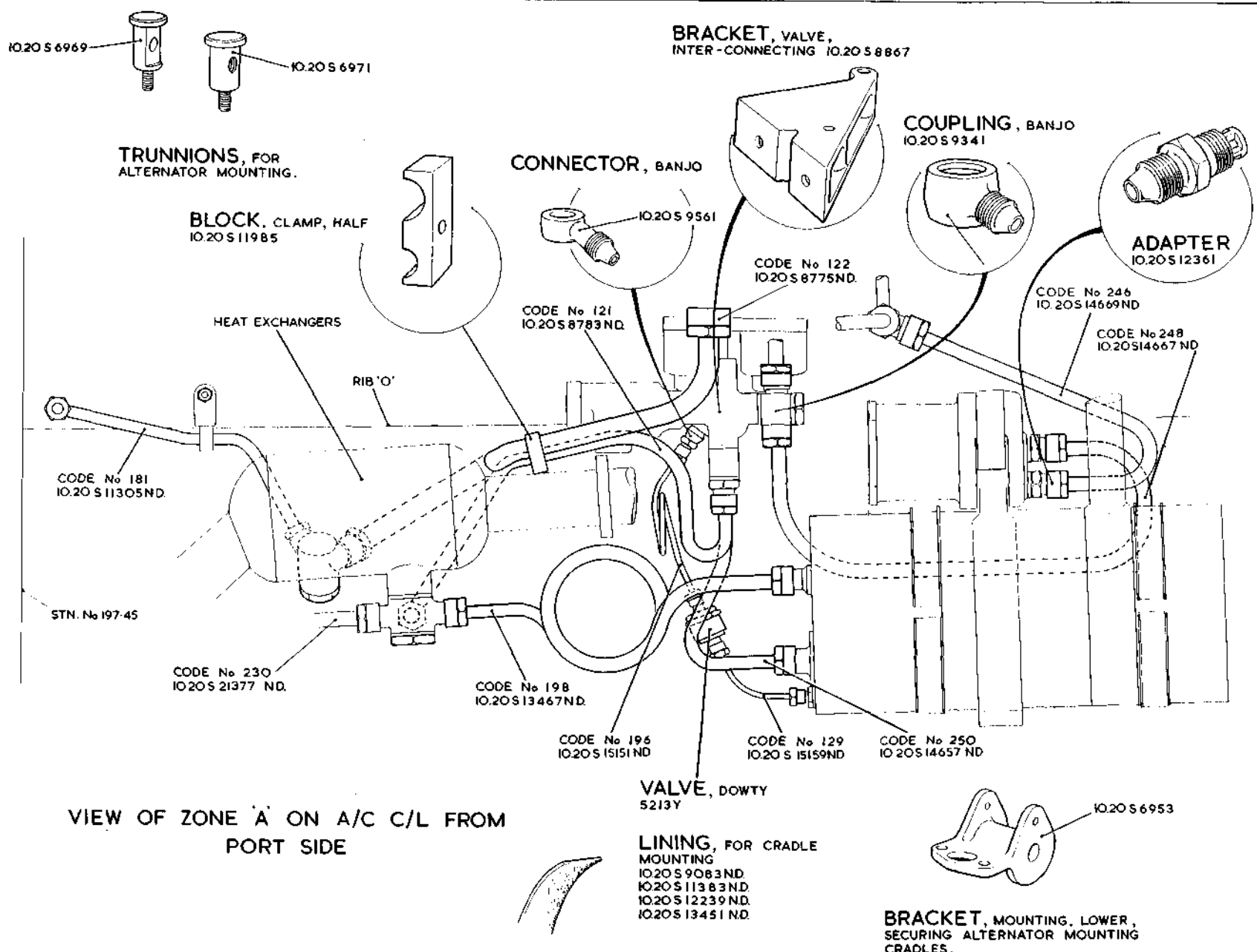
See Vixen Mk. 1

RESTRICTED

Page QT.27

QT.27
[A.L.67]

QT.28



VIEW OF ZONE 'A' ON A/C C/L FROM PORT SIDE

SERVICES HYDRAULIC INSTALLATION IN WING CENTRE SECTION

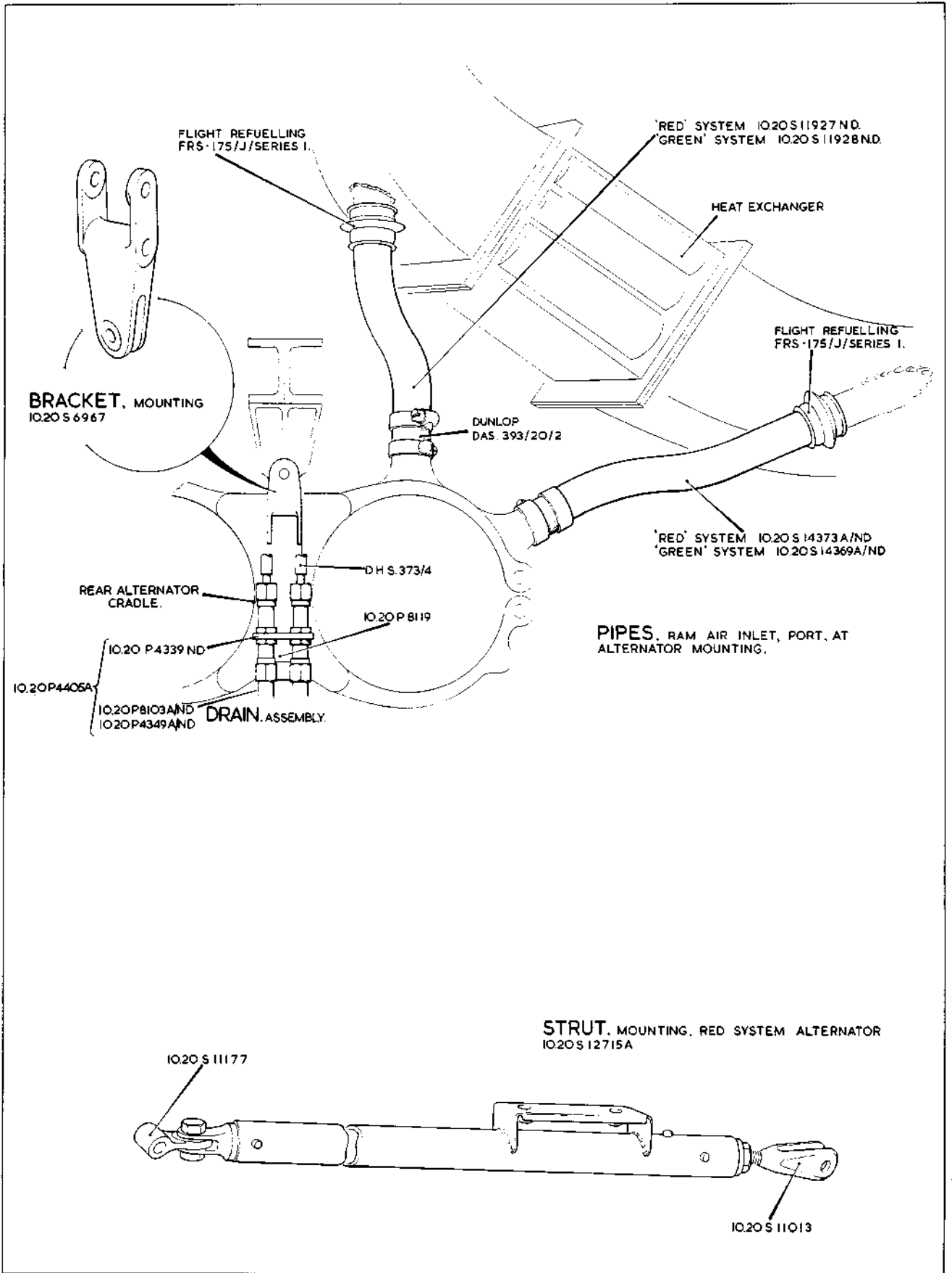
RESTRICTED

See Vixen Mk. I

RESTRICTED

Plate QT 28

QT.28 [A.67]



QT.29

SERVICES
HYDRAULIC INSTALLATION IN WING CENTRE SECTION

QT.29

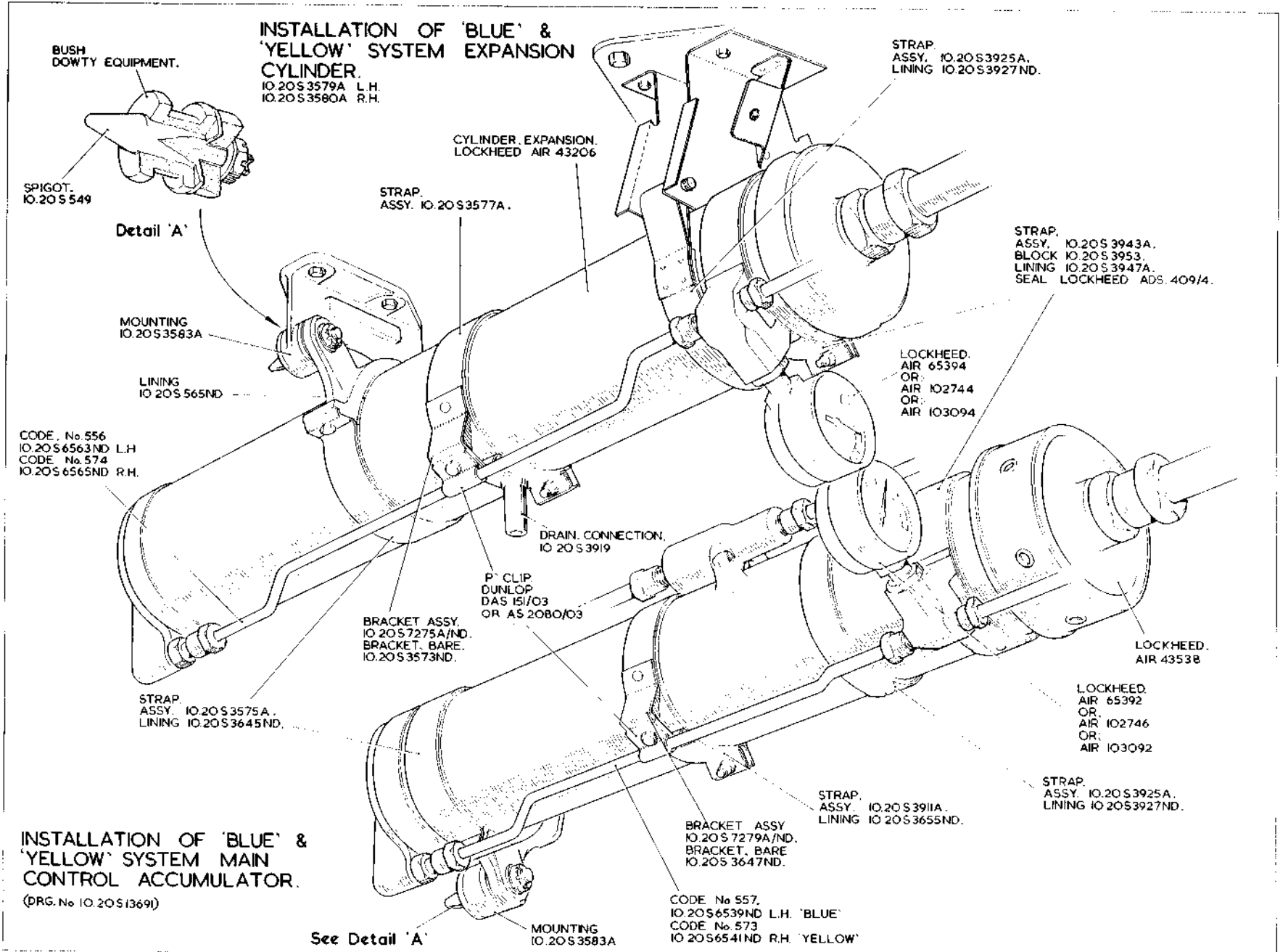
[AL64]

QT.30

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

RESTRICTED

QT.30
[ALS1]



See Vixen Mk. I

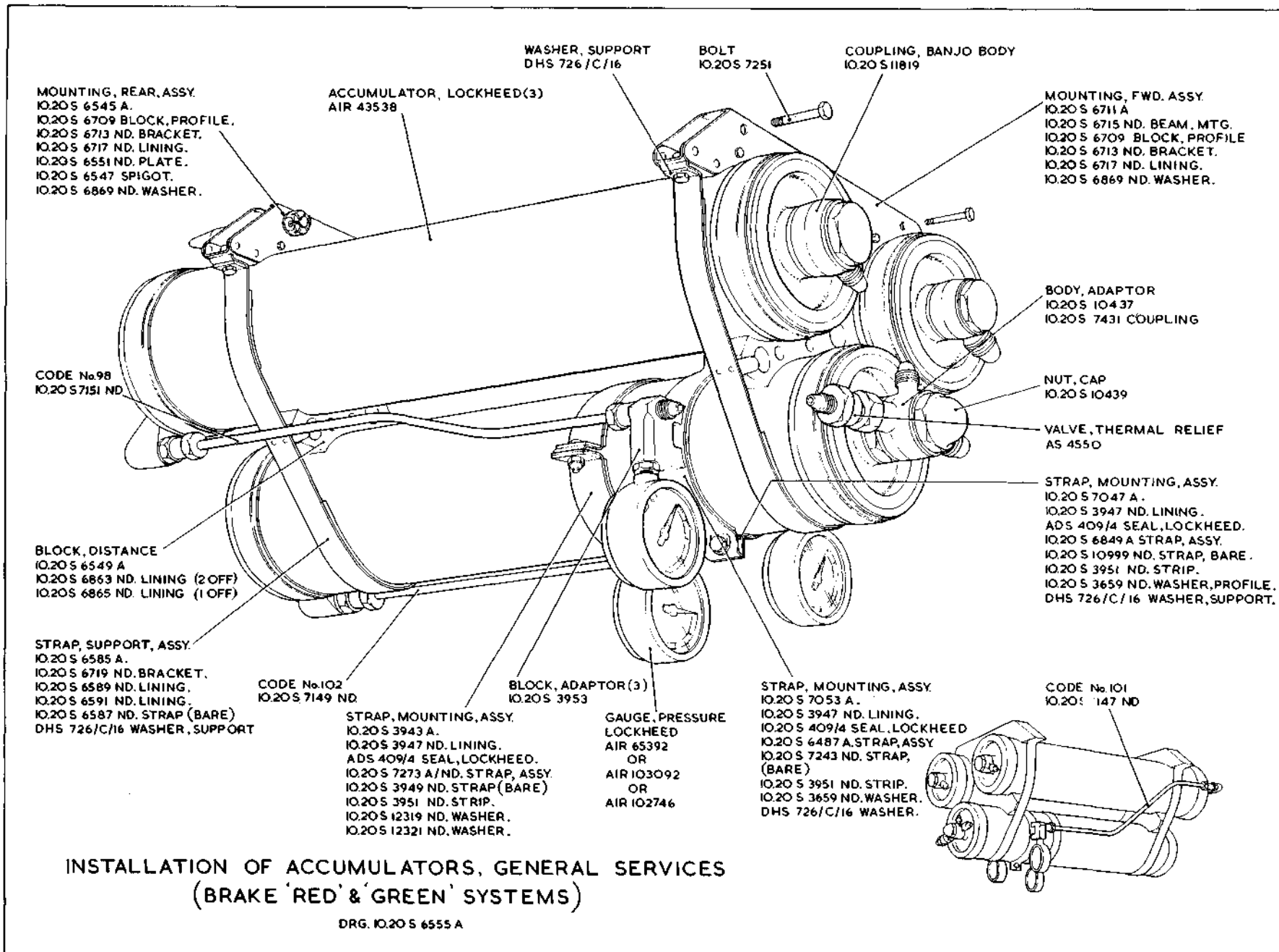
RESTRICTED

Plate QT30

QT.31

SERVICES
HYDRAULIC INSTALLATION
IN WING CENTRE SECTION

RESTRICTED



QT.31

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