

VULCAN Mk. 2

## SERVICES

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## OXYGEN

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
					M.R.	
		1 2 3 4				
OXYGEN SYSTEM (Z9197) (Z9198)						
Spares for:—						
6D/1647	—	Adaptor, regulator, inlet, straight .....	3	—		QS2/1
6D/1648	—	Adaptor, inlet .....	3	—		QS2/2
17435	1SS4633	Adaptor, elbow .....	3	—	MR	QS2/3
	145Z9198	Adaptor, at crew's floor .....	1	—	C	QS1/4
5K/2231767	146Z9198	Adaptor, at crew's floor .....	2	—		QS1/5
	AS4525/16	Clip .....	16	—	C	
5K/1037287	AS4525/3	Clip .....	3	—	C	
5K/4345963	AS4525/5	Clip .....	3	—	C	
28E/1012874	AS3181/16B	Clip .....	34	—	C	
26FP/14898	8SS3859	Clip .....	2	—	C	
26FP/13421	10SS3859	Clip .....	1	—	MR	
	14SS3859	Clip .....	16	—	C	
6D/4239	MX2468-686A	Connector, stowage, wander leads .....	5	—	C	
		(Mod. 2393)				
9859	JC1669/113D	Connector .....	1	—	C	QS1/6
26FP/2722	SS855/A	Coupling, flanged .....	3	—	C	QS2/7
28F/4051548	AGS1102/BB	Coupling .....	2	—	C	QS2/8
		2Q1801	FAIRLEAD, 2 PIPE, GROUP .....	12	—	QS3/9
		25Z3224	FAIRLEAD, GROUP .....	2	—	QS3/10
6D/574	—	Filter, oxygen .....	1	—	B	QS3/11
6D/2237	—	Gauge, pressure, Mk. 4 .....	2	—		QS1/12
8032	1Z9477	GUARD, OXYGEN BOTTLE, .....	4	—	C	QS3/13
		CONNECTION, GROUP				
6116175	1Z12787	HOSE, OXYGEN, WANDER LEAD, GROUP ..	1	—	B	
		AT CREW SEAT, PORT (Mod. 2393)				
6116174	2Z12787	HOSE, OXYGEN, WANDER LEAD, GROUP ..	1	—	B	
		AT CREW SEAT, CENTRE (Mod. 2393)				
6116173	3Z12787	HOSE, OXYGEN, WANDER LEAD, GROUP ..	1	—	B	
		AT CREW SEAT, STBD. (Mod. 2393)				
6116176	4Z12787	HOSE, OXYGEN, WANDER LEAD, GROUP ..	2	—	B	
		AT 6th & 7th CREW POSITION (Mod. 2393)				
32C/4669356	DUNLOP DAS5231/G/35	Hose, flexible .....	1	—	C	QS1/14
32C/4669356	DUNLOP DAS5231/G/12	Hose, flexible .....	1	—	C	QS1/15
32C/4669356	DUNLOP DAS5231/G/16	Hose, flexible .....	1	—	C	QS1/16
32C/4669356	DUNLOP DAS5231/G/114	Hose, flexible .....	1	—		QS1/17a
	DUNLOP DAS5231/G/5	Hose, flexible .....	1	—	C	QS1/17b
32C/4669356	DUNLOP DAS5231/G/25	Hose, flexible .....	1	—	C	QS1/17
32C/4669356	21Z9197	Hose, rubber .....	8	—	MR	QS1/18
	10aSS3742	Hose, rubber .....	13	—		QS1/19
		INDICATOR, WARNING, OXYGEN, FOR .....	—	—		QS2/20
		ADDITIONAL CREW MEMBER, GROUP .....				
		(1Z9951)				
		Consisting of:—				
2Z9951		Bracket, top .....	1	—		QS2/21

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					M.R.	
		1 2 3 4				
<b>OXYGEN SYSTEM (Z9197) (Z9198)</b>						
<b>(Cont'd.)</b>						
5CZ/4340430	3Z9961	Bracket, bottom .....	1	—		QS2/22
	—	Indicator, magnetic (Oxygen) .....	1	—		QS2/23
28D1007981	606/SS6002	Label, oxygen .....	1	L59		QS2/27
	5Z9951	Pin, hinge .....	1	—		QS2/24
	4Z9951	Plate, mounting .....	1	—		QS2/25
	AS1248/1/2C	Bolt, 2 BA .....	1	—	C	QS2/26
	6D/641	—	Label, N.R.V. ....	5	—	C
6D/642	—	Label, filter .....	2	—	C	QS3/29
8765	18Z7293	Label, direction of flow .....	A/R	—		QS1/30
	4Z7506	<b>MOUNTING, PRESSURE REDUCING VALVES, GROUP</b>	—	—	C	QS2/31
28D/1012995	A25/22C	Consisting of:—				
	46Z7506	Bolt, 2 BA .....	2	—	C	
28M/1012015 28W/9419402	4aZ7506	Bonding, 5/8" x 8" long x 30G .....	1	L4		
	AGS2001/C1/66	Mounting, half .....	2	BSS668		
	SP13/C	Nut, stiff, 2 BA .....	2	—	C	
	—	Washer, 2 BA .....	4	—	C	
<b>MOUNTING, OXYGEN BOTTLES AND H.P. STOP VALVE AT RIB 428A (Z9438)</b>						
<b>Spares for:—</b>						
6D/9429900	—	Bottle, oxygen .....	2	—	A	QS3/32
6D/641	—	Label, N.R.V. ....	2	—	C	QS3/28
6D/1892	—	Plate, adaptor .....	1	—	C	QS3/33
26FP/13570	75SS3568	Union, blanking .....	2	—		QS3/34
	106Z2165	<b>UNION, BLANKING, GROUP</b>	1	—	C	QS3/35
<b>(Pre-Mod. 2437)</b>						
<b>Consisting of:—</b>						
6D/425	5cZ2164	Chain, 8" long .....	1	—		
	5aZ2164	Lug .....	1	L70		
	—	Nut, blanking (alternative 6D/1497) .....	1	—	C	
	5bZ2164	Ring, split, 3/8" o/d .....	1	—		
	46cZ2537	Wire, 16G, brass .....	—	—		
6D/2313	—	Valve, H.P. stop (Pre-Mod. 2437) .....	1	—	A	QS3/36
6D/2244774	—	Valve, H.P. stop (Mod. 2437) .....	1	—	A	
<b>MOUNTING, OXYGEN BOTTLES IN POWER COMPARTMENT (Z9197) (Z9206)</b>						
<b>Spares for:—</b>						
6D/2313	—	Bottles, oxygen .....	2	—	A	QS3/37
12734	10Z9206	<b>CARRIER, OXYGEN BOTTLE, GROUP</b>	2	—	C	QS3/38
	1SS1945	Spares for:—				
8Z9206	—	Screw, adjusting .....	2	S2		QS3/39
	9Z9206	<b>STRAP, R.H., GROUP</b>	2	—	MR	QS3/40
26FP/1999 26FP/2005	3SS1944	<b>STRAP, L.H., GROUP</b>	2	—	MR	QS3/41
	4SS1944	Spares for:—				
6D/9429900	—	Crosshead, R.H. ....	1	S1	C	QS3/42
	—	Crosshead, L.H. ....	1	S1	C	QS3/43
<b>MOUNTING, OXYGEN BOTTLES IN BOMB BAY, BOMB ARCH, 182.967" (1-2Z10103)</b>						
<b>Spares for:—</b>						
6D/9429900	—	Bottle, oxygen (Identical to 6D/1390/J) .....	1	—	A	QS3/44

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
					M.R.	
		MOUNTING, OXYGEN BOTTLES IN BOMB BAY, BOMB ARCH 182.967" (Contd.)				
21637	7Z10103	STRAP, GROUP, PORT AND STARBOARD	2	—	C	QS3/45
		Spares for:—				
26FP/1999	3SS1944	Crosshead, R.H. ....	2	—	C	
26FP/2005	4SS1944	Crosshead, L.H. ....	2	—	C	
	1SS1945	Screw, adjusting ....	2	—		
		MOUNTING, OXYGEN BOTTLES IN BOMB BAY ON BOMB ARCHES, 64.592" A AND 95.967"A, PORT AND STARBOARD (1-2Z8745)				
		Spares for:—				
6D/9429900	—	Bottle, oxygen (C/W 5-way piece 6D/17644 clamping union 6D/1497)	2	—	A	QS3/32
	3Z3553	Clamp, oxygen bottle ....	2	—		QS3/46
	52SS4490	Clip, bonding ....	2	—	MR	QS3/47
6D/1417	—	Label, N.R.V. ....	2	—	C	QS3/28
5K/7001266	AS3360/C3C	Lead, bonding ....	2	—	C	QS3/48
28M/7000211	AGS120	Nut, wing, 1/4" BSF ....	2	—	C	QS3/49
	5Z7016	Rod, tie ....	2	—		QS3/50
26FP/7914	15Z3553	Washer, spherical, control rod ....	2	—	C	QS3/51
		MOUNTING, OXYGEN BOTTLES IN BOMB BAY BOMB ARCHES, 44.592"A AND 64.592"A, PORT AND STARBOARD (1-2Z9793)				
		Spares for:—				
6D/9429900	—	Bottle, oxygen ....	1	—	A	QS3/32
	3Z3553	Clamp, oxygen bottle ....	1	—		QS3/46
	11Z3553	Bracket, tierod, attachment ....	1	—		QS3/52
	52SS4490	Bonding, clip ....	1	—	MR	QS3/47
	AS3360/B5B	Lead, bonding ....	1	—	C	QS3/53
5K/7001266	AS3360/C3C	Lead, bonding ....	1	—	C	QS3/48
28M/7000211	AGS120	Nut, wing ....	1	—	C	QS3/49
	5Z7016	Rod, tie ....	2	—		QS3/50
26FP/7914	15Z3553	Washer, spherical, for tie-rod ....	1	—	C	QS3/51
		MOUNTING, OXYGEN REGULATOR, AND PERSONAL EQUIPMENT PANEL AT SEXTANT READING POSITION (1-2Z9932)				QS1/52
		Spares for:—				
9859	M.L. AVIATION JC1669/113D	Adaptor ....	1	—	C	QS1/54
6D/1647	—	Adaptor, inlet ....	1	—	C	QS1/55
21416	44Z11270	Adaptor ....	1	—	C	QS1/56
28E/1983164	SP.91/E	Clip ....	6	—	C	QS1/57
32C/4669356	DAS5231/9/3	Hose, flexible ....	2	—	C	QS1/58
21415	43Z11270	Plug ....	1	—	C	QS1/59
	1Z9934	PANEL, GROUP, PORT ....	1	—		QS1/60
	2Z9934	PANEL, GROUP, STARBOARD ....	1	—		QS1/61
	5Z9932	PANEL-END, GROUP, PORT ....	1	—		QS1/62
	6Z9932	PANEL-END, GROUP, STARBOARD ....	1	—		QS1/63

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		MOUNTING, OXYGEN REGULATOR AND PERSONAL EQUIPMENT PANEL, SEXTANT READING POSITION (1-2Z9932) (Contd.)							
	4Z9932	PIPE, 5/16" o/d x 20G x 8" LONG, . . . . . GROUP				1	—		QS1/64
21413	9Z9932	PIPE, 1" o/d x 20G x 12" LONG, . . . . . PORT, GROUP				—	—	C	QS1/65
21414	10Z9932	PIPE, 1" o/d x 20G x 12" LONG, . . . . . STARBOARD, GROUP				1	—	C	QS1/66
21410	11Z9932	PIPE, 1" o/d x 20G x 12" LONG, . . . . . PORT, GROUP				1	—	C	QS1/67
21411	12Z9932	PIPE, 1" o/d x 20G x 12" LONG, . . . . . STARBOARD, GROUP				1	—	C	QS1/68
21412	13Z9932	PIPE, 5/16" o/d x 20G x 15" LONG, . . . . . PORT, GROUP				1	—	C	QS1/69
21605	14Z9932	PIPE, 5/16" o/d x 20G x 15" LONG, . . . . . STARBOARD, GROUP				1	—	C	QS1/70
5CW/4405759	ROTAX LTD. N136931	Plate, fixing . . . . .				1	—	C	QS1/71
	17SS4624	Plate, fixing . . . . .				1	—		QS1/72
6D/2383	—	Regulator, oxygen, Mk. 21B . . . . . (Mod. 687)				1	—	A	QS1/73
6D/2671	—	Regulator, oxygen, Mk. 17F . . . . . (S.O.O. 34 A/C) (Mod. 1961)				1	—	A	
5CW/4405758	ROTAX LTD. N136930	Shroud . . . . .				1	—	C	QS1/74
5CW/1047692	—	Switch . . . . .				1	—	C	QS1/75
27KD/4631315	NORMALAIR LTD.513390	Valve . . . . .				—	—	A	QS1/76
—	—	PANEL, BOMB AIMER'S, I/C OXYGEN . . . . . AND SWITCHING 8P (Z9473) (See Instrument Panels)				Ref.			
		PIPING TO OXYGEN REGULATOR AT SEXTANT READING POSITION (1Z9956) (Mod. 687) Spares for:—							
5K/1037287	AGS1145/BB	Adaptor . . . . .				1	—		QS1/77
5K/4345963	AS4525/3	Clip, pipe, 3/16" . . . . .				7	—	C	
5K/2231767	AS4525/5	Clip, pipe, 5/16" . . . . .				7	—	C	
	AS4525/16	Clip, pipe, 3/16" . . . . .				1	—	C	
	6Z9422	FAIRLEAD, 3 PIPE, GROUP . . . . .				3	—		QS1/78
6D/641	—	Label, N.R.V. . . . . .				2	—	C	QS1/28
	18Z7293	Label, direction of flow . . . . .				—	—		QS1/30
10713	166Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE, . . . . . AFT FRAME 274" TO TEE-PIECE AT FRAME 316", PORT, GROUP				—	—	C	QS1/79

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## OXYGEN

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
					M.R.	
		1 2 3 4				
		PIPING TO OXYGEN REGULATOR AT SEXTANT READING POSITION (1Z9956) (Mod. 687) (Cont'd.)				
9389	214Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE, ..... AFT FRAME 274" TO TEE-PIECE AT FRAME 316", STARBOARD, GROUP	1	—	C	QS1/80
10567	165Z9198	PIECE, 3/16" o/d x 22G, TEE-PIECE TO ..... TEE-PIECE, FRAME 316", GROUP	1	—	C	QS1/81
6838	215Z7276	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... REDUCING VALVE AT FRAME 316", STARBOARD, GROUP	1	—	C	QS1/82
	168Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... REDUCING VALVE AT FRAME 316", PORT, GROUP	1	—	MR	QS1/83
21631	5Z11316	PIPE, 3/16" o/d x 22G, TEE-PIECE, ..... FWD. FRAME 274" TO UNION, AFT OF FRAME 316", STARBOARD, GROUP	1	—	C	QS1/84
10716	176Z9198	PIPE, 5/16" o/d x 22G, REDUCING ..... VALVE TO ADAPTOR, AT FRAME 316", PORT, GROUP	1	—	C	QS1/85
21630	169Z9198	PIPE, 5/16" o/d x 22G, REDUCING ..... VALVE TO UNION, FWD. FRAME 316", STARBOARD, GROUP	1	—	C	QS1/86
	224Z9198	PIPE, 5/16" o/d x 22G UNION, FWD. .... FRAME 316" TO UNION, FWD. FRAME 302", STARBOARD, GROUP	1	—	MR	QS1/89
	167Z9198	PIPE, 5/16" o/d x 22G, ADAPTOR AT ..... FRAME 316" TO UNION, FWD. OF FRAME 274", PORT, GROUP	1	—	MR	QS1/88
	220Z9198	PIPE, 5/16" o/d x 22G, UNION, FWD. .... FRAME 274" TO REGULATOR, PORT, GROUP	1	—	MR	QS1/89
	222Z9198	PIPE, 5/16" o/d x 22G, UNION, FWD. .... FRAME 274" TO REGULATOR, STARBOARD, GROUP	1	—	MR	QS1/90
	219Z9198	PIPE, 5/16" o/d x 22G, UNION, FWD. .... FRAME 274" TO UNION, FWD. OF FRAME 274", PORT, GROUP	1	—	MR	QS1/91
21632	2Z11316	PIPE, 5/16" o/d x 22G, UNION, FWD. .... FRAME 274" TO UNION AT FRAME 274", STARBOARD, GROUP	1	—	C	QS1/92

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		1	2	3	4			M.R.	
		PIPING TO OXYGEN REGULATOR AT SEXTANT READING POSITION (1Z9956) (Mod. 687) (Cont'd.)							
21633	7Z11316	PIPE, 5/16" o/d x 22G, UNION AT ..... FRAME 274" TO UNION, FORWARD OF FRAME 274", STARBOARD, GROUP				1	—	C	QS1/93
21634	4Z11316	PIPE, 5/16" o/d x 22G, UNION ..... FORWARD OF FRAME 274" TO UNION, AFT FRAME 316", STARBOARD, GROUP				1	—	C	QS1/94
6D/603	—	Tee-piece .....				4	—	C	QS1/95
28F/4051548	AGS1102/BB	Union .....				7	—	C	QS1/96
6D/575	—	Union .....				1	—	C	QS1/97
6D/2344	—	Valve, pressure reducing (Pre-Mod. 2437) ...				2	—	B	QS1/98
6D/2244775	—	Valve, pressure reducing (Mod. 2437) .....				2	—	B	
6D/427	—	Valve, non-return .....				2	—	B	QS1/99
12065	71Z9198	PIPE, OUTER, 3/16" o/d x 22G, BOTTLE ..... ON RIB 428" TO BOTTLE, AFT OF FORMER 413", PORT, GROUP				1	T51	C	QS3/98a
12073	67Z9198	PIPE, OUTER, 3/16" o/d x 22G, BOTTLE ..... ON RIB 428" TO BOTTLE, AFT OF FORMER 413" STARBOARD, GROUP				1	T51	C	QS3/99a
12064	72Z9198	PIPE, INNER, 3/16" o/d x 22G, BOTTLE ..... ON RIB 428" TO BOTTLE, AFT OF FORMER 413", PORT, GROUP				1	T51	C	QS3/100
	68Z9198	PIPE, INNER, 3/16" o/d x 22G, BOTTLE ..... ON RIB 428" TO BOTTLE, AFT OF FORMER 413", STARBOARD, GROUP				1	T51	MR	QS3/101
	69Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... BOTTLE ON RIB 428", STARBOARD, GROUP				1	T51		QS3/102
	70Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... BOTTLE ON RIB 428", PORT, GROUP				1	T51	MR	QS3/103
1505429	73Z9198	PIPE, 3/16" o/d x 22G, H.P. VALVE ..... TO TEE-PIECE, FORWARD OF RIB 428", GROUP				1	T51		QS3/104
	115Z9198	PIPE, 3/16" o/d x 22G, UNION TO ..... BOTTLE CONNECTOR, RIB 428", PORT, GROUP				1	T51		QS3/105
	130Z9198	PIPE, 3/16" o/d x 22G, UNION TO ..... BOTTLE CONNECTOR ON RIB 428", STARBOARD, GROUP				1	T51		QS3/106

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of	Plate
					St.	and
		1 2 3 4			M.R.	Illust'n No.
		OXYGEN SYSTEM (Z9197) (Z9198) (Cont'd)				
	116Z9198	PIPE, 3/16" o/d x 22G, UNION FORWARD FORMER 399", TO BOTTLE CONNECTOR AT RIB 428", PORT, GROUP	1	T51		QS3/107
	131Z9198	PIPE, 3/16" o/d x 22G, UNION FORWARD FORMER 399", TO BOTTLE CONNECTOR AT RIB 428", STARBOARD, GROUP	1	T51		QS3/108
11475	336Z9198	PIPE, 3/16" o/d x 22G, UNION FORWARD OF FRAME 339" TO UNION FORWARD OF REAR SPAR, PORT, GROUP	1	-	C	QS3/109
11477	338Z9198	PIPE, 3/16" o/d x 22G, UNION FORWARD OF FRAME 339" TO UNION FORWARD OF REAR SPAR, STARBOARD, GROUP	1	-	C	QS3/110
11476	337Z9198	PIPE, 3/16" o/d x 22G, UNION FORWARD OF FRAME 339" TO UNION FORWARD OF REAR SPAR, PORT, GROUP	1	-	C	QS3/111
	339Z9198	PIPE, 3/16" o/d x 22G, UNION FORWARD OF FRAME 339" TO UNION FORWARD OF REAR SPAR, STARBOARD, GROUP	1	-	MR	QS3/112
	134Z9198	PIPE, 3/16" o/d x 22G, UNION TO UNION, FORWARD REAR SPAR, PORT, GROUP	1	-	MR	QS3/113
	16Z9198	PIPE, 3/16" o/d x 22G, UNION TO UNION, FORWARD OF REAR SPAR, STARBOARD, GROUP	1	-	MR	QS3/114
	111Z9198	PIPE, 3/16" o/d x 22G, UNION TO UNION, FORWARD REAR SPAR, PORT, GROUP	1	-		QS3/115
	126Z9198	PIPE, 3/16" o/d x 22G, UNION TO UNION, FORWARD OF REAR SPAR, STARBOARD, GROUP	1	-	MR	QS3/116
11424	327Z9198	PIPE, 3/16" o/d x 22G, UNION AFT OF FRAME 321.936" A TO TEE-PIECE FORWARD OF FRAME 225.227" A, GROUP (Free Fall A/C, Pre-Mod. 8013) (Blue Steel A/C only, Mod. 2013)	-	-	C	CS3/117
1432619	365Z9198	PIPE, 3/16" o/d x 22G, UNION AFT OF FRAME 321.936" A TO TEE-PIECE FORWARD OF FRAME 225.227" A, PORT, GROUP (Free Fall A/C, Mod. 2013)	-	-	C	QS3/118

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					M.R.	
		1 2 3 4				
		OXYGEN SYSTEM (Z9197) (Z9198) (Cont'd)				
1432621	367Z9198	PIPE, 3/16" o/d x 22G, UNION AFT FRAME 321.936"A TO TEE-PIECE FORWARD OF FRAME 225.227"A, STBD., GROUP (Free Fall A/C, Mod. 2013)	1	—	C	QS3/119
	110Z9198	PIPE, 3/16" o/d x 22G UNION AFT FRAME 321.936"A TO TEE-PIECE FORWARD OF FRAME 225.227"A PORT, GROUP (Free Fall A/C, Pre-Mod. 2013) Blue Steel, (Mod. 2013)	1	—		QS3/120
1432618	364Z9198	PIPE, 3/16" o/d x 22G, UNION AFT FRAME 321.936"A TO TEE-PIECE FORWARD OF FRAME 225.227"A, PORT, GROUP (Free Fall A/C, Mod. 2013)	1	—	C	QS3/121
	125Z9198	PIPE, 3/16" o/d x 22G, UNION AFT OF . . . . FRAME 321.936"A TO TEE-PIECE FORWARD OF FRAME 225.227"A, STARBOARD, GROUP (Free Fall A/C, Pre-Mod. 2013) (Blue Steel A/C, Mod. 2013)	1	—		QS3/122
1432620	366Z9198	PIPE, 3/16" o/d x 22G, UNION AFT FRAME 321.936"A TO TEE-PIECE FORWARD OF FRAME 225.227"A, STARBOARD, GROUP (Free Fall A/C, Mod. 2013)	1	—	C	QS3/123
11423	326Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE FORWARD OF FRAME 225.227"A TO CONNECTOR AT OXYGEN BOTTLE, PORT, GROUP	1	—	C	QS3/124
11426	329Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE FORWARD OF FRAME 225.227"A TO CONNECTOR AT OXYGEN BOTTLE, STARBOARD, GROUP	1	—	C	QS3/125
11425	328Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE FORWARD OF FRAME 225.227"A TO CONNECTOR AT OXYGEN BOTTLE, BTM., PORT, GROUP	1	—	C	QS3/126
	330Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE FORWARD OF FRAME 225.227"A TO CONNECTOR AT OXYGEN BOTTLE BTM., STARBOARD, GROUP	1	—	MR	QS3/127
	22Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE AFT . . . . 201.367"A TO UNION AFT 123.015"A, PORT AND STARBOARD, GROUP	1	—		QS3/128
	109Z9198	PIPE, 3/16" o/d x 22G, TEE PIECE AFT . . . . 201.367"A TO UNION AFT FRAME 123.015", PORT, GROUP	1	—		QS3/129

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## SERVICES

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## OXYGEN

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
					St. M.R.	
		1 2 3 4				
		OXYGEN SYSTEM (Z9197) (Z9198) (Cont'd)				
	124Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE AFT . . . . FORMER 201.367"A TO UNION AFT FORMER 123.015"A, STARBOARD, GROUP	1	-		QS3/130
	108Z9198	PIPE, 3/16" o/d x 22G, UNION AFT . . . . . FORMER 123.015" TO TEE-PIECE AT NON RETURN VALVE, PORT, GROUP	1	-		QS3/131
	123Z9198	PIPE, 3/16" o/d x 22G, UNION AFT . . . . . FRAME 123.015"A TO TEE PIECE AT NON RETURN VALVE STBD., GROUP	1	-		QS3/132
	107Z9198	PIPE, 3/16" o/d x 22G, UNION AFT . . . . . FRAME 123.015"A TO CONNECTOR AT OXYGEN BOTTLE, PORT, GROUP	1	-		QS3/133
	112Z9198	PIPE, 3/16" o/d x 22G, TEE PIECE AT . . . . . NON RETURN VALVE TO CONNECTOR OXYGEN BOTTLE, PORT, GROUP	1	-		QS3/134
	127Z9198	PIPE, 3/16" o/d x 22G, TEE PIECE AT . . . . . NON RETURN VALVE TO CONNECTOR OXYGEN BOTTLE, STARBOARD, GROUP	1	-		QS3/135
17214	122Z9198	PIPE, 3/16" o/d x 22G, UNION AFT . . . . . FRAME 123 015A TO CONNECTOR AT OXYGEN BOTTLE, STARBOARD, GROUP	1	-	C	QS3/136
	105Z9198	PIPE, 3/16" o/d x 22G, OXYGEN BOTTLE . . TO OXYGEN BOTTLE, FORE AND AFT FORMER 81.707"A, PORT, GROUP	1	-		QS3/137
	121Z9198	PIPE, 3/16" o/d x 22G, OXYGEN BOTTLE . . TO OXYGEN BOTTLE, FORE AND AFT FORMER 81.707"A, STARBOARD, GROUP	1	-		QS3/138
	106Z9198	PIPE, 3/16" o/d x 22G, BETWEEN BOTTLES FORE AND AFT OF FRAME 81.707"A, PORT, GROUP	1	-		QS3/139
	120Z9198	PIPE, 3/16" o/d x 22G, BETWEEN BOTTLES, FORE AND AFT OF FRAME 81.707"A, STARBOARD, GROUP	1	-		QS3/140
	103Z9198	PIPE, 3/16" o/d x 22G, BETWEEN BOTTLE . AND BLANKING UNION FORE AND AFT OF FRAME 64 592"A, PORT, OUTER, GROUP	1	-		QS3/141
	119Z9198	PIPE, 3/16" o/d x 22G, BETWEEN BOTTLE AND BLANKING UNION FORE AND AFT OF FRAME 64 592"A, STARBOARD, OUTER, GROUP	1	-		QS3/142

## SERVICES

## OXYGEN

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
					St. M.R.	
		1 2 3 4				
		OXYGEN SYSTEM (Z9197) (Z9198) (Cont'd)				
12726	104Z9198	PIPE, 3/16" o/d x 22G, BETWEEN BOTTLES, FORE AND AFT OF 64 592"A, PORT, INNER, GROUP	1	—	C	QS3/143
1505073	118Z9198	PIPE, 3/16" o/d x 22G, BETWEEN BOTTLES, FORE AND AFT OF FRAME 64 592"A, STARBOARD, INNER, GROUP	1	—	C	QS3/144
	102Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE AFT . . . . FRAME 95 967"A, TO FLANGED COUPLING FORWARD FRAME 44 592"A, PORT, GROUP	1	T51		QS3/145
	117Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE AFT . . . . FRAME 95 967"A, TO FLANGED COUPLING FORWARD FRAME 44.592"A, STARBOARD, GROUP	1	—		QS3/146
2786	26Z7276	PIPE, 3/16" o/d x 22G, FROM FLANGED . . . COUPLING FORWARD OF FORMER 44" TO FLANGED, COUPLING, AIR INTAKE, PORT	1	—	C	QS3/147
2773	9Z7276	PIPE, 3/16" o/d x 22G, FROM FLANGED . . . COUPLING FORWARD FORMER 44", TO FLANGED COUPLING AIR INTAKE, STARBOARD	1	—		QS3/148
2792	34Z7276	PIPE, 3/16" o/d x 22G, FLANGED . . . . . COUPLING TO UNION IN AIR INTAKE, PORT, GROUP	1	—		QS1/149
	28Z7276	PIPE, 3/16" o/d x 22G, FLANGED . . . . . COUPLING TO UNION IN AIR INTAKE STARBOARD, GROUP	1	—		QS1/150
2794	36Z7276	PIPE, 3/16" o/d x 22G, UNION TO . . . . . FLANGED COUPLING IN AIR INTAKE, PORT, GROUP	1	—		QS1/151
2790	30Z7276	PIPE, 3/16" o/d x 22G, UNION TO . . . . . FLANGED COUPLING IN AIR INTAKE, STARBOARD, GROUP	1	—		QS1/152
2801	76Z7276	PIPE, 3/16" o/d x 22G, TO FLANGED . . . COUPLING AT REAR PRESSURE BULK-HEAD, PORT, GROUP	1	—		QS1/153
	77Z7276	PIPE, 3/16" o/d x 22G, TO FLANGED . . . . COUPLING AT REAR PRESSURE BULK-HEAD, STARBOARD, GROUP	1	—	MR	QS1/154

## SERVICES

## OXYGEN

Ref. No.	Part No.	Description	No. off	Mati. Spec.	Cl. of	Plate and Illust'n No.
					St. M.R.	
		1 2 3 4				
OXYGEN SYSTEM (Z9197, Z9198) (Cont'd)						
	150Z7276	PIPE, 3/16" o/d x 22G, FLANGED ..... COUPLING AT REAR PRESSURE BULKHEAD TO H.P. VALVE, PORT, GROUP	1	T51	MR	QS1/155
4588	168Z7276	PIPE, 3/16" o/d x 22G, FLANGED ..... COUPLING AT REAR PRESSURE BULKHEAD TO H.P. VALVE, STARBOARD, GROUP	1	T51	C	QS1/156
	123Z7276	PIPE, 3/16" o/d x 22G, H.P. VALVE ..... TO TEE-PIECE AFT FORMER 232", PORT, GROUP	1	T51		QS1/157
4567	167Z7276	PIPE, 3/16" o/d x 22G, H.P. VALVE ..... TO TEE-PIECE AFT FORMER 232", STARBOARD, GROUP	1	T51	C	QS1/158
	68Z7276	PIPE, 3/16" o/d x 22G, BETWEEN ..... TEE-PIECES AFT FORMER 232", PORT, GROUP	1	T51	MR	QS1/159
10561	157Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... TEE PIECE AFT FORMER 232", GROUP	1	T51	C	QS1/160
	158Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... TEE PIECE AFT FORMER 232" PORT, GROUP	1	T51		QS1/161
10562	159Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... TEE-PIECE AFT FORMER 232", PORT, GROUP	1	T51	C	QS1/162
6395	183Z7276	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... TEE-PIECE AFT FORMER 232", PORT, GROUP	1	T51	C	QS1/163
	124Z7276	PIPE, 3/16" o/d x 22G x 96" LONG, ..... TEE-PIECE TO PRESSURE REDUCING VALVE, FORMER 232"	1	-	MR	QS1/164
	164Z9198	PIPE, 5/16" o/d x 22G, P.R. VALVE TO .... REGULATOR, GROUP (Pre-Mod. 748)	1	L56		
	320Z9198	PIPE, 5/16" o/d x 22G, P.R. VALVE TO .... UNION, PORT, GROUP (Mod. 748)	1	L56		QS1/186
14194	321Z9198	PIPE, 5/16" o/d x 22G, UNION TO ..... ADAPTOR REGULATOR, SIGNALLER, PORT, GROUP (Mod. 748)	1	L56	C	QS1/165
	215Z9198	PIPE, 3/16" x 22G, TEE-PIECE TO ..... FLEXIBLE HOSE (Pre-Mod. 748)	1	T51		

## SERVICES

## OXYGEN

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
					St. M.R.	
		1 2 3 4				
		OXYGEN SYSTEM (Z9197, Z9198) (Cont'd)				
	322Z9198	PIPE, 3/16" o/d x 22G, TEE PIECE TO UNION FORWARD FORMER 232", PORT, GROUP (Mod. 748)	1	T51		QS1/166
	323Z9198	PIPE, 3/16" o/d x 22G, UNION TO GAUGE FORWARD FRAME 232", PORT, GROUP	1	T51	MR	QS1/168
12010	217Z9198	PIPE, 3/16" x 22G UNION TO FLEXIBLE HOSE, GROUP (Pre-Mod. 748)	1	T51		
	325Z9198	PIPE, 3/16" o/d x 22G, UNION TO GAUGE FORWARD, FRAME 232", GROUP (Mod. 748)	1	T51	MR	QS1/167
	356Z9198	PIPE, 3/16" o/d x 22G, UNION TO UNION, FORWARD FRAME 232", STARBOARD, GROUP (Mod. 748)	1	T51		QS1/169
11302	355Z9198	PIPE, 3/16" o/d x 22G, TEE PIECE TO P.R. VALVE FORWARD FRAME 232", PORT, GROUP	1	T51	C	QS1/170
10565	163Z9198	PIPE, 5/16" o/d x 22G, P.R. VALVE TO ADAPTOR REGULATOR, GROUP (Pre-Mod. 748)	1	-	C	
	319Z9198	PIPE, 5/16" o/d x 22G, UNION TO REGULATOR, 1ST NAVIGATOR'S POSITION, STARBOARD, GROUP (Mod. 748)	1	L56	MR	QS1/189
	359Z9198	PIPE, 5/16" o/d x 22G, TEE PIECE TO P.R. VALVE, FORWARD FRAME 232", STARBOARD, GROUP (Mod. 748)	1	L56		QS1/171
	354Z9198	PIPE, 3/16" o/d x 22G, TEE PIECE TO P.R. VALVE FORWARD FRAME 232", STARBOARD, GROUP (Mod. 748)	1	T51		QS1/172
	357Z9198	PIPE, 3/16" o/d x 22G, TEE PIECE TO UNION FORWARD FRAME 232", STARBOARD, GROUP	1	T51	-	QS1/173
	9Z11316	PIPE, 3/16" o/d x 22G, TEE PIECE TO UNION FORWARD FRAME 232", STARBOARD, GROUP	1	-	MR	QS1/174
	137Z9198	PIPE, 1" x 22G, BETWEEN HOSE CONNECTIONS (Pre-Mod. 748)	1	L56		

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## OXYGEN

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.	
					M.R.		
		1 2 3 4					
		OXYGEN SYSTEM (Z9197, Z9198) (Cont'd.)					
	306Z9198	Pipe, 1" o/d x 22G between hose connections frames 246" and 260", starboard (Mod. 748)	1	L56		QS1/175	
	133Z9198	Pipe, 1" o/d x 20G, between hose connections (Pre-Mod. 748)	1	L56			
	310Z9198	Pipe, 1" o/d x 22G, between hose connections at frames 246" and 260", starboard (Mod. 748)	1	L56		QS1/176	
	138Z9198	Pipe, 1" o/d x 22G, between hose connections (Pre-Mod. 748)	1	L56	MR		
	307Z9198	Pipe, 1" o/d K22G, between hose connections at frames 260" and 274", starboard (Mod. 748)	1	L56		QS1/177	
	135Z9198	Pipe, 1" o/d x 22G, between hose connections (Pre-Mod. 748)	1	L56			
	311Z9198	Pipe, 1" o/d x 22G, between hose connections at frames 260" and 274", starboard (Mod. 748)	1	L56		QS1/178	
	136Z9198	Pipe, 1" o/d x 22G, between hose connection and connection at crew's floor (Pre-Mod. 748)	1	L56			
17314	10Z11270	Pipe, 1" o/d x 22G, between hose connections and connection at crew's floor (Mod. 748)	1	—	C	QS1/179	
	139Z9198	Pipe, 1" o/d x 22G, between hose connections (Pre-Mod. 748)	1	L56			
	308Z9198	Pipe, 1" o/d x 22G, between hose connections (Mod. 748)	1	L56		QS1/180	
	140Z9198	Pipe, 1" o/d x 22G, between hose connections (Pre-Mod. 748)	1	L56			
	309Z9198	Pipe, 1" o/d x 22G between hose connections and connections at crew's floor (Mod. 748)	1	L56	MR	QS1/181	
	142Z9198	Pipe, 1" o/d x 22G, between hose connections (Pre-Mod. 748)	1	—	MR		
	313Z9198	pipe, 1" o/d x 22G, between hose connections at frame 232", port (Mod. 748)	1	L56		QS1/182	
	143Z9198	Pipe, 1" o/d x 22G, between hose connections (Pre-Mod. 748)	1	—			
	314Z9198	Pipe, 1" o/d x 22G, hose to hose connections aft frame 232", port	1	L56		QS1/183	
	144Z9198	Pipe, 1" o/d x 22G, hose connector to ..... adaptor (Pre-Mod. 748)	1	—			
17313	9Z11270	Pipe, 1" o/d x 22G, hose connector to ..... hose connector crew's floor, port (Mod. 748)	1	—	C	QS1/184	
11316	141Z9198	Pipe, 1" o/d x 22G, regulator to hose ..... connection (Pre-Mod. 748)	1	—	C		

## SERVICES

## OXYGEN

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
					St. M.R.	
		1 2 3 4				
		OXYGEN SYSTEM (Z9197, Z9198) (Cont'd)				
	147Z9198	Pipe, 1" o/d x 22G, hose connection to . . . . . regulator (Pre-Mod. 748)	1	—		
	132Z9198	Pipe, 1" o/d x 22G, between hose connections (Pre-Mod. 748)	1	—		
10564	162Z9198	PIPE, 5/16" o/d x 22G, P.R. VALVE TO . . . . REGULATOR, GROUP (Pre-Mod. 748)	1	—	C	
	316Z9198	PIPE, 5/16" o/d x 22G, P.R. VALVE TO . . . . UNION, STARBOARD, GROUP (Mod. 748)	1	L56		QS1/185
	317Z9198	PIPE, 5/16" o/d x 22G, UNION TO . . . . . REGULATOR, STARBOARD, GROUP (Mod. 748)	1	L56	MR	QS1/187
17315	3211316	PIPE, 3/16" o/d x 22G, UNION TO . . . . . TEE-PIECES FORWARD OF FORMER 232", STARBOARD, GROUP	1	T51	C	QS1/190
3124	128Z7276	PIPE, 3/16" o/d x 22G, TEE-PIECE AFT . . . . OF FORMER 288" TO ADAPTOR 316", PORT, GROUP	1	T51	C	QS1/191
3125	129Z7276	PIPE, 3/16" o/d x 22G, ADAPTOR AT . . . . . FORMER 316" TO TEE-PIECE AFT OF FORMER, PORT, GROUP	1	T51	C	QS2/192
3136	140Z7276	PIPE, 3/16" o/d x 22G, TEE-PIECE AFT . . . . OF FORMER 288" TO TEE-PIECE AFT OF FORMER 358", STARBOARD, GROUP	1	T51	C	QS2/193
	75Z9198	PIPE, 1" o/d x 22G, UNION TO . . . . . UNION FORWARD FRAME 316", PORT, GROUP	1	—		QS2/194
6400	188Z7276	PIPE, 3/16" o/d x 22G, TEE-PIECE TO . . . . . TEE-PIECE FORWARD OF FORMER 316", STARBOARD, GROUP	1	T51	C	QS2/195
	186Z7276	PIPE, 3/16" o/d x 22G, TEE-PIECE TO . . . . . TEE-PIECE, FORWARD OF FORMER 316", PORT, GROUP	1	—		QS2/196
21425	54Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE AFT . . . . FORMER 358" TO PRESSURE REDUCING VALVE, PORT, GROUP	1	T51	C	QS2/197
	104Z7276	PIPE, 5/16" o/d x 22G, P.R. VALVE TO . . . . UNION, STARBOARD, GROUP	1	L56		QS2/198

## SERVICES

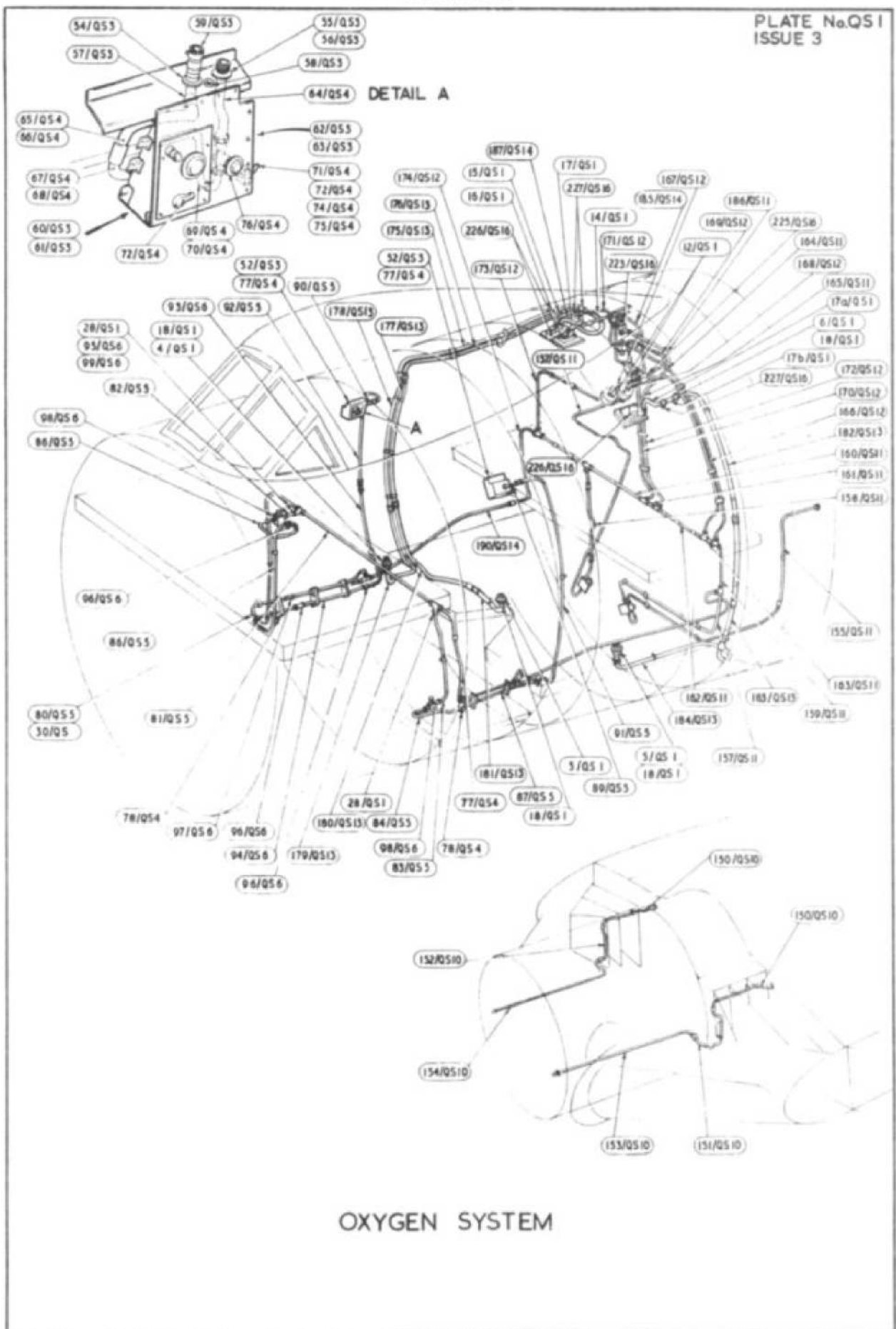
## OXYGEN

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
					M.R.	
		1 2 3 4				
		OXYGEN SYSTEM (Z9197, Z9198) (Cont'd.)				
	53Z9198	PIPE, 5/16" o/d x 22G, UNION TO ..... REGULATOR, BOMB AIMER'S POSITION, GROUP	1	L56	MR	QS2/199
	332Z9198	PIPE, 5/16" o/d x 22G, UNION TO ..... REGULATOR, 1ST PILOT'S POSITION	1	—	MR	QS2/200
	86Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... TEE-PIECE FORWARD REGULATOR 1ST PILOT'S POSITION, PORT, GROUP	1	T51		QS2/201
3127	131Z7276	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... UNION FORWARD OF FORMER 358", PORT, GROUP	1	T51	C	QS2/202
3132	136Z7276	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... UNION, FORWARD OF REGULATOR 2ND PILOT'S POSITION, STARBOARD, GROUP	1	T51	C	QS2/203
	55Z9198	PIPE, 5/16" o/d x 22G, P.R. VALVE TO ..... UNION, PORT, GROUP	1	L56		QS2/204
3134	138Z7276	PIPE, 3/16" o/d x 22G, P.R. VALVE TO ..... UNION, STARBOARD, GROUP	1		C	QS2/205
	333Z9198	PIPE, 5/16" o/d x 22G, UNION TO ..... UNION IN LINE WITH 1ST PILOT'S REGULATOR POSITION, GROUP	1			QS2/207
	331Z9198	PIPE, 1" o/d x 22G, UNION TO ..... REGULATOR, 1ST PILOT'S POSITION, GROUP	1			QS2/208
	334Z9198	PIPE, 5/16" o/d x 22G, UNION TO ..... REGULATOR, 2ND PILOT'S POSITION, GROUP	1	—	MR	QS2/209
	335Z9198	PIPE, 5/16" o/d x 22G, UNION TO ..... UNION IN LINE WITH 2ND PILOT'S REGULATOR POSITION, GROUP	1	—	MR	QS2/210
	352Z9198	PIPE, 5/16" o/d x 22G, UNION TO ..... 2ND PILOT'S REGULATOR POSITION, GROUP	1		MR	QS2/211
	170Z9198	PIPE, 5/16" o/d x 22G, UNION TO ..... UNION IN LINE WITH BOMB AIMER'S REGULATOR POSITION, GROUP	1	L56		QS2/212
21422	171Z9198	PIPE, 3/16" o/d x 22G, P.R. VALVE TO ..... TEE-PIECE IN LINE WITH BOMB AIMER'S REGULATOR POSITION, GROUP	1	T51	C	QS2/213

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## OXYGEN

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
					M.R.	
		1 2 3 4				
		OXYGEN SYSTEM (Z9197, Z9198) (Cont'd.)				
21423	172Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... TEE-PIECE, FORWARD OF FORMER 316", GROUP	1	T51	C	QS2/214
21424	173Z9198	PIPE, 3/16" o/d x 22G, TEE-PIECE TO ..... TEE-PIECE, FORWARD OF FORMER 316", GROUP	1	T51	C	QS2/215
	175Z9198	PIPE, 3/16" o/d x 22G, UNION TO ..... P.R. VALVE IN LINE WITH BOMB AIMER'S REGULATOR POSITION, GROUP	1	L56		QS2/216
1505446	87Z9198	PIPE, 3/16" o/d x 22G, UNION TO ..... TEE-PIECE, FORWARD OF FORMER 358", GROUP	1	T51	C	QS2/217
	269Z9198	PIPE, 1" o/d, UNION TO UNION IN ..... LINE WITH 2ND PILOT'S REGULATOR POSITION, GROUP	1	—		QS2/218
	270Z9198	PIPE, 1" o/d x 22G, TO UNION IN ..... LINE WITH 2ND PILOT'S REGULATOR POSITION, GROUP	1	—		QS2/219
	66Z9198	PIPE, 1" o/d x 22G, TO UNION IN ..... LINE WITH 1ST PILOT'S REGULATOR POSITION, GROUP	1	—		QS2/220
6D/2383	OP.5290	Regulator, oxygen Mk. 21B (Mod. 687) .....	6	—		QS2/221
6D/2671	OP.6450	Regulator, oxygen Mk. 17F (S.O.O. .... 23 A/C) (Mod. 1961)	6	—		
6D/603	Z9084	Tee-piece .....	20	—	C	QS2/222
1505100	75SS3568	Union, blanking .....	4	—	C	
6D/575	Z9083	Union .....	21	—	C	QS1/225
6D/2454	OP.5110	Valve, relief .....	2	—	A	QS1/226
6D/427	Z7892	Valve, non-return .....	10	—	C	QS1/227
6D/2344	C165	Valve, reducing .....	3	—	A	QS1/223







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