

SHACKLETON Mk. 3

**EQUIPMENT-SPECIAL OPERATION (S.O.O.)
CARRIER FOR ENGINE OR POWER PLANT**

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St. M.R.	Place and illust'n No.
		1	2	3	4				
14684	117Z7499	CARRIER (ADAPTOR) FOR ENGINE OR POWER PLANT IN BOMB BAY Spares for :— BLOCK STOP FOR BOMB DOOR JACKS, GROUP				4	—		
	41Z7499	CARRIER, POWERPLANT, WELDED STRUCTURE Spares for :—				1	—		
2590	AT31270	Adaptor, ball-end				4	S11	C	
	55Z7499	BEARING, TOP, FRONT END, GROUP				1	—		
2320	126Z7499	Bolt, crosshead to top bearing				1	S96		
	55.O.2531	Bolt, hex.hd. 1/2" BSF diagonal member attachment lug				2	S2	C	
11A/1038	AT30474	Bolt, for side plate attachment				4	S80		
11A/735	AT30494	Bolt, for side plate attachment				4	S80		
	105Z7499	Bolt, adjusting at side plate				4	S92		
	106Z7499	Bolt, hoisting plate attachment				6	S92		
		BOLT, ENGINE PICK-UP (O.3671) ...				1	—		
		Consisting of :—							
7283	4.O.3671	Bolt, hex.hd. 3/8" BSF				1	—		
7282	3.O.3671	Bush, split, 1 1/2" dia. x 4 1/4" long				1	S940 or S96		
7507	6.O.3671	Bush				2	S94 or S96		
28M/13123	A27/JS	Nut, slotted 3/8" BSF				1	—	C	
28P/12527	SP/9/C10	Pin, split 1/4" dia. x 1 1/4" long				1	—	C	
7281	2.O.3671	Plug, taper				1	S96		
13477	4.O.2877	Washer, cap				1	S2	C	
28W/12255	SP/13J	Washer				1	—	C	
		BOLT ENGINE PICK-UP (O.2877) ...				1	—		
		Consisting of :—							
13475	5.O.2877	Bolt, hex.hd. 3/8" BSF				1	—	C	
13474	2.O.2877	Bush, split 1 3/8" dia. x 2 3/4" long				1	S2	C	
28M/6463	A162/JS	Nut, slotted 3/8" BSF				1	—	C	
28P/5032	AGS/784/B	Pin, split 1/4" dia. x 1" long				1	—	C	
13476	3.O.2877	Plug, tape x 1" dia. x 2 7/8" dia.				1	S2	C	
13477	4.O.2877	Washer, cap				1	S2	C	
28W/6455	AGS/946/F	Washer				1	—	C	
	AT34890	Knob, 1 1/8" dia. x 1/2" long				4	L40		
	107Z7499	Label, warning				1	L72		
	132Z7499	Nut, special top bearing attachment				1	S96		
11A/736	AT30457	Nut, special				4	S80		
	58Z7499	Nut, wing				1	S92		
11A/1036	AT31272	Pin, at bulkhead adaptor				4	S80		
11A/1034	AT31273	Pin, at bulkhead adaptor				4	S80		
2595	AT30461	Roller, 7/8" dia. x 1/2" long				8	S80	C	
	AT31271	Spool, 3/4" dia. x 1" long				8	S80		
	AT30499/1	Tube, distance				4	S80		
	AT30499/2	Tube, distance				4	S80		
	130Z7499	Washer, special				1	S3		
	131Z7499	Washer, special for wing nut				1	BSS265		

SHACKLETON Mk. 3

Page HA. 2

**EQUIPMENT, SPECIAL OPERATION (S.O.O.)
CARRIER FOR ENGINE OR POWER PLANT**

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
28FP/622	29Z7499 AVIATION DEVELOPMENT A621 32Z7499	CRADLE ARRANGEMENT, WELDED STRUCTURE (2Z7499)				1	—		
		Spares for :— BEARING FRONT SUPPORT, GROUP				1	—		
		Pin, quick release (Pip type) Wheel and castor (supplied by Flexello Castors and Wheels and Dwg A875c/w spigot)				4	—	C	

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	

EQUIPMENT, SPECIAL OPERATION (S.O.O.)

PANNIER FOR FREIGHT IN BOMB BAY

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
	AT82172	PANNIER, FOR FREIGHT IN BOMB BAY, GROUP				1	—		
28D/12513	A25/2C	Consisting of :— Bolt, pannier attachment				18	—	C	
	AT82176	CONTAINER, FREIGHT PANNIER, GROUP				1	—		
	bAT82176	Spares for :— BAG, CANVAS, GROUP				1	—		
	aAT82176	FRAME, TUBULAR, WELDED, GROUP				1	—		
28A/13564	AT37328	Spares for :— Fitting, tube end				18	—		
	SP28/G6	Pin, taper				36	—	C	
	AT82177	FRAME, FREIGHT PANNIER, GROUP				1	—		
	AT39984	Spares for :— Angle, attachment (made from 28/SS3075 x 2" long)				4	—		
28D/12518	A25/2E	Attachments, Angle. Part No. AT39984 Bolt, hex.hd., $\frac{1}{2}$" BSF.				8	—	C	
28D/12520	A25/4E	Bolt, hex.hd., $\frac{1}{4}$" BSF.				4	—	C	
28M/12928	A27/EP	Nut, plain, $\frac{1}{4}$" BSF.				12	—	C	
28W/9418921	SP13/E	Washer, $\frac{1}{4}$"				12	—	C	
	AT39986	Angle, attachment, LH.				2	—		
	AT39982	Angle, attachment, RH. (These items made from 251SS3075 x 2.8" long)				2	—		
28D/12531	A25/3C	Attachments, Angles. Part Nos. AT39986 and AT39982) Bolt, hex.hd., 2 BA.				8	—	C	
28D/8308	AS1242/3C	Bolt, csk.hd., 2 BA.				4	—	C	
28M/12929	A27/CP	Nut, plain, 2 BA.				12	—	C	
28W/12252	SP13/C	Washer, 2 BA.				12	—	C	
	AT82171	BEAM, SUPPORT, GROUP				1	—		
	AT39979	Bracket, tube attachment, LH.				4	—		
28D/	A59/5G	Attachments, Bracket. Part No. AT39979 Bolt, close tol., $\frac{5}{16}$" BSF.				8	—	C	
28M/13375	A27/GP	Nut, plain, $\frac{5}{16}$" BSF.				8	—	C	
28W/12254	SP13/G	Washer, plain, $\frac{5}{16}$"				8	—	C	

SHACKLETON Mk. 3

EQUIPMENT, SPECIAL OPERATION (S.O.O.)

Page HB. 3

PANNIER FOR FREIGHT IN BOMB BAY

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		FRAME, FREIGHT PANNIER (AT82177) (Cont'd)							
	AT39985	Bracket, tube attachment, RH.				4	—		
		Attachments, Bracket. Part No. AT39985							
28D/12520 28M/12928 28W/9418921	A25/4E	Bolt, hex.hd, 1/4" BSF.				8	—	C	
	A27/EP	Nut, plain, 1/4" BSF.... ..				8	—	C	
	SP13/E	Washer, 1/4"				8	—	C	
	AT39955	Bracket, hinge, LH.				4	—		
	AT39956	Bracket, hinge, RH.				4	—		
		Attachments, Brackets. Part Nos. AT39955 and AT39956							
28D/12531 28M/10288 28W/12252	A25/3C	Bolt, hex.hd, 2 BA.				16	—	C	
	AGS2001/C1	Nut, stiff, 2 BA.				16	—	C	
	SP13/C	Washer, 2 BA.				16	—	C	
	AT82175	DOOR, PANNIER, GROUP				1	—		
		Spares for :—							
27FP/197	AT39949	Bracket, hinge, LH.				2	—		
	AT39950	Bracket, hinge, RH.				2	—		
	AJ4/40	Fastener, " Dzus "				6	—	C	
	kAT82175	Grommet				6	—		
	AT39944	Stud, hinge				8	S1		
	AT39978	TUBE, BRACING, GROUP				2	—		
		Consisting of :—							
28P/13626	AT39972	Connector, centre				1	L51		
	AT39976	Fork-end				2	L65		
	SP32/H10	Pin, split, taper				6	—	C	
	aAT39978	Tube, 5/8" o/d x 20G x 13-27"				1	T45		
	AT39980	TUBE, TOP HALF, GROUP				2	—		
	AT39981	TUBE, BOTTOM HALF, GROUP				2	—		
		Consisting of :—							
28P/13626	AT39976	Fork-end				1	L65		
	SP32/H10	Pin, taper, split				2	—	C	
	aAT39980	Tube, top, half				1	T45		
	aAT39981	Tube, bottom, half... ..				1	T45		

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	

EQUIPMENT, SPECIAL OPERATIONAL (S.O.O.)

CARRIER, OXYGEN BOTTLE

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
					M.R.	
		1 2 3 4				
	AT81901	CARRIER OXYGEN BOTTLE IN FRONT CENTRE SECTION AT FORMER 2	1	—		
		Spares for :—				
	45Z5347	Adaptor, flanged	1	BSS251		
	AT39623	Cap, blanking	1	—		
6D/1398J	—	CYLINDER, OXYGEN	8	—	A	
		Spares for :—				
6D/1767	—	Piece, connecting, 5-way	8	—	B	
6D/1497	—	Union, blanking	4	—	C	
	AT81950	HOLDER, BOTTLE, PORT, GROUP ...	4	—		
	AT81951	HOLDER, BOTTLE, STARBOARD, GRP.	4	—		
		Spares for :—				
26EA/1429	SS1945/1	Screw, adjusting 3/8" dia.	4	S2	C	
	AT62745	MEMBER, END, PORT, GROUP	1	—		
	AT62746	MEMBER, END, STARBOARD, GROUP	1	—		
		Spares for :—				
		BEARING, WORM END (AT.38682)				
		Spares for :—				
28N/9796	AT.38682	Cap, bearing, worm end	1	—		
	SP.21	Nipple, lubricating	1	—	C	
	AT.38683	Cap, swivel bearing	1	S96		
		Attachments—Cap Bearing				
		Part. No. AT38685				
28D/8309	AS1242/4C	Bolt, 2 BA	4	—	C	
28M/10328	AGS2002/C1	Nut, 2 BA	4	—	C	
28W/12252	SP13C	Washer	4	—	C	
	AT38966	Collar	1	—		
	AT38683	Cover, bevel gear	1	L72		
		Attachments—Cover, bevel gear				
		Part. No. AT.38683				
28M/10288	AGS2001/C1	Nut, 2 BA	5	—	C	
28T/15433	AGS995/8	Stud	5	—	C	
28W/12252	SP13C	Washer	5	—	C	
	AT38968	Gear, bevel	1	S94		
	AT38975	Gear, bevel	1	S94		
		HOUSING, SPRING BALL, GROUP	1	—		
		Consisting of :—				
28L/13028	HOFFMAN	Ball, 3/8" dia.	1	—		
	AT38122	Grubscrew	1	—		
	A27/J/T	Locknut	1	—	C	
	AT36761	Spring	1	DTD239		
	AT62747	Member, end forging, port	1	DTD130		
	AT62748	Member, end forging, starboard	1	DTD130		

EQUIPMENT, SPECIAL OPERATIONAL (S.O.O.)

CARRIER OXYGEN BOTTLE

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
28S/14005	A38965	Plate, locking				1	S3	C	
	A32/B/14 AG5517/B	Attachment—Locking plate Part No. AT38965				1	—		
		Screw, 4 BA				1	—		
		Washer, spring				1	—		
	AT38681	Worm				1	BSS369		
	AT38859	PIPE CONNECTING EIGHT OXYGEN CYLINDERS 22G x $\frac{3}{16}$ " o/d x 17" LONG, GROUP				12	T51		
	AT38860	PIPE FROM AFT TEE-PIECE, CENTRE OF CARRIER, TO 5-WAY PIECE ON No. 4 OXYGEN CYLINDER 22G x $\frac{3}{16}$ " o/d x 6" LONG, STARBOARD, GROUP				1	T51		
	AT38861	PIPE FROM FORWARD TEE-PIECE, CENTRE OF CARRIER, TO CONTROL VALVE 22G x $\frac{3}{16}$ " o/d x 20" LONG, STARBOARD, GROUP				1	T51		
	AT38862	PIPE FROM AFT TEE-PIECE, CENTRE OF CARRIER, TO CONTROL VALVE 22G x $\frac{3}{16}$ " o/d x 17" LONG, PORT, GROUP				1	T51		
	AT38863	PIPE FROM CONTROL VALVE TO ADAPTOR ON FLOOR, INTERCOSTAL 22G x $\frac{3}{16}$ " o/d x 6" LONG, STBD., GROUP				1	T51		
	AT38864	PIPE FROM CONTROL VALVE TO ADAPTOR ON FLOOR, INTERCOSTAL 22G x $\frac{3}{16}$ " o/d x 9" LONG, PORT, GROUP				1	T51		
	AT38997	PIPE FROM FORWARD TEE-PIECE, CENTRE OF CARRIER, TO 5-WAY PIECE ON No. 4 OXYGEN CYLINDER 22G x $\frac{3}{16}$ " o/d x 6" LONG, STARBOARD, GROUP				1	T51		
AT39921	PIPE FROM FORWARD TEE-PIECE, CENTRE OF CARRIER, TO 5 WAY PIECE ON No. 4 OXYGEN CYLINDER 22G x $\frac{3}{16}$ " o/d x 6" LONG, PORT, GROUP				1	T51			
AT39922	PIPE FROM AFT TEE-PIECE, CENTRE OF CARRIER, TO 5-WAY PIECE ON No. 4 OXYGEN CYLINDER 22G x $\frac{3}{16}$ " o/d x 6" LONG, PORT, GROUP				1	T51			
6D/603 6D/223	—	Piece, connecting, 3-way				2	—	B A	
	—	Valve, H.P. oxygen Mk. VIII				2	—		

SHACKLETON Mk. 3

EQUIPMENT, SPECIAL OPERATION (S.O.O.)

Page HD. 1

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St. M.R.	Plate and Illust'n No.
		1	2	3	4				
DITCHING POSITIONS FOR ELEVEN PASSENGERS (S.O.O.) 'Z8660									
Spares for :—									
26FK/2606	—	Belt, crash single	...	...	...	5	—	A	
10057	1Z8447	Belt, crash single	...	...	...	4	—	A	
26FK/3159	—	Belt, crash twin	...	...	...	1	—	A	
27C/2165	—	DINGHY, TYPE J, Mk. 4				1	—	A	
(The following items to be demanded separately, as required)									
27C/1880	—	Bellows, breast	...	...	...	1	—	A	
27C/2035	—	Cover, weather	...	...	...	1	—	B	
6D/87	—	Cylinder, gas carbon dioxide Mk. 3	...	...	...	1	—	A	
27C/1890	—	Drogue	...	...	...	1	—	A	
27C/2190	—	Hose, high pressure	...	...	...	1	—	C	
27C/2113	—	Kit, fishing	...	...	...	1	—	C	
27C/2366	—	Label, ground, air emergency	...	...	...	1	—	C	
27C/2114	—	Outfit, temporary repair	...	...	...	1	—	A	
27C/1894	—	Paddle, glove	...	...	...	2	—	C	
27C/2176	—	Stopper, leak (Set of six)	...	...	...	2 sets	—	C	
27C/1893	—	Valise	...	...	...	1	—	B	
27C/2094	—	Pack, emergency, type 6	...	...	...	1	—	B	
4862	2Z7273	STRAP, FOR EMERGENCY PACK, GRP.				2	—	C	
4863	3Z7273	STRAP, FOR EMERGENCY PACK, GRP.				2	—	C	
4864	4Z7273	STRAP, FOR DINGHY STOWAGE, GRP.				1	—	C	
4865	5Z7273	STRAP, FOR DINGHY STOWAGE, GRP.				1	—	C	
Spares for :—									
4866	46Z7273	Bolt, wing	...	...	...	2	—	C	

SHACKLETON Mk. 3

Page HD. 2

EQUIPMENT, SPECIAL OPERATION (S.O.O.)

CARRIER, LONG RANGE FUEL TANK

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
					St. M.R.	
12516	AT81898	CARRIER, OVERLOAD TANK, GROUP (Mod. 565)	1	—		
	AT39040	Spares for :— CATCH, GROUP	1	—		
12521	AT39041	Attachments, Catch, Pt. No. AT39040	1	S1	C	
28W/12255	SP13/J	Pin, pivot Washer, $\frac{3}{8}$ " BSF	1 1	—		
12522	AT39042	End, ford	1	L1	A	
12523	AT39043	Link	1	S1		
6A/2839	—	Release, E.M., type F, Mk. 2	1	—		
12524	AT81965	FRAME, CRUTCHING, TANK, GROUP (Mod. 565)	1	—		
	AT62760	Spares for :— BRACKET, CRUTCHING, GROUP ...	4	—		
	AT39016	Spares for :— FOOT, GROUP				
12526	AT39014	Handwheel, crutching locking	4	L1	C	
12527	AT39012	Screw, crutching	4	S1		
	AT62754	Bracket, support	4	L53		
28FP/28	AVIATION DEVELOPMENT A615	Pin, quick release Attachments, Quick Release Pin, Part No. A615	4	—	C	
28D/12513	A25/2C	Bolt, 2 BA x 0.65" long, hex.hd. ...	4	—	C	
	AT81965/a	Chain, chandelier, 5" long	4	Brass		
	AGS607/C	Plate, retaining	4	—		
	AT81965/b	Ring, split, $\frac{1}{2}$ " dia.	4	—		
28M/10288	AGS2001/C1	Nut, stiff, 2 BA	4	—	C	
28W/12252	SP13/C	Washer, 2 BA	4	—	C	

SHACKLETON Mk. 3

EQUIPMENT, SPECIAL OPERATION (S.O.O.)

Page HE. 1

TURRET INSTALLATION

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St. M.R.	Plate and Illust'n No.
		1	2	3	4				
		TURRET INSTALLATION							
		Spares for :—							
	1Z8467	DUCTS, HEATING AT MID-UPPER TURRET, GROUP				1	—		
		Spares for :—							
4631	3Z8467	Bracket, suspension, port				1	L72		
	4Z8467	Bracket, suspension, starboard				1	L72		
	39Z4585	Clip, pipe $\frac{3}{4}$ " x $7\frac{3}{8}$ " long				4	L72		
	2Z8467	DUCT, FABRIC COVERED FROM JOINT AT BRANCH DUCT TO JOINT 22G x 8" x 13" LONG, GROUP				1	—		
4648	30Z6315	Duct, branch turret feed c/w restrictor plate, port side				1	—	C	
4646	33Z6315	Duct, turret feed from breeches piece to joint, top side				1	L54	C	
4644	69Z4585	Duct, turret feed, c/w restrictor				1	—	C	
		PEDESTAL, MID-UPPER TURRET (1Z8188)							
		Spares for :—							
	16V5650	Block, connector				2	—		
	2V7195	CABLE, UNIPREN 6, FROM START SWITCH-1 TO TERMINAL BLOCK 189C, 1' 2" LONG, GROUP				1	—		
	3V7195	CABLE, UNIPREN 6, FROM CIRCUIT BREAKER 7-5 TO TERMINAL BLOCK 189-C, 10" LONG, GROUP				1	—		
	4V7195	CABLE, UNIPREN 6, FROM CIRCUIT BREAKER 7-5 TO CIRCUIT BREAKER 7-3, 3" LONG, GROUP				1	—		
	5V7195	CABLE, UNIPREN 6, FROM RESISTOR UNIT TO TERMINAL BLOCK 189-B, 11" LONG, GROUP				1	—		
	6V7195	CABLE, UNIPREN 6, FROM RESISTOR UNIT TO CIRCUIT BREAKER 7-4, 11" LONG, GROUP				1	—		
	7V7195	CABLE, UNIPREN 6, FROM STOP SWITCH-2 TO TERMINAL BLOCK 189-A, 3" LONG, GROUP				1	—		
5CY/2566	6Z8188	Chain, chandelier, 10" long				1	Brass		
13134	1SS706	Circuit, breaker, type B2				1	—	A	
13090	10SS706	Clip, for pipes				2	—	C	
13070	1SS3315	Clip, for pipes				2	—	C	
13071	2SS3315	Clip, for cables				1	—	C	
13095	5SS3315	Clip, for cables				1	—	C	
		Clip, for cables				3	—	C	

EQUIPMENT, SPECIAL OPERATION (S.O.O.)

TURRET INSTALLATION

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
					M.R.	
		1 2 3 4				
		PEDESTAL, MID-UPPER TURRET (1Z8188) (Cont'd)				
	1Z8357	PEDESTAL, MID-UPPER TURRET, GROUP	1	—		
	12Z8357	Spares for :— PANEL, HINGED, C/W LABEL, GROUP	1	—		
1167	23D8096	Pin, dowel, mid-upper turret	1	S21-S3	C	
28D/12513	A25/2C	Attachments for Part No. 23D8096				
28M/10288	AGS2001/01	Bolt, hex.hd. 2 BA x 0.65" long	1	—	C	
28W/12296	SP/15/C	Nut, hex.hd. 2 BA	1	—	C	
		Washer, 2 BA	1	—	C	
	2Z8188	Pipe, 22G x $\frac{5}{16}$" o/d x 27" long	1	L56		
	3Z8188	Pipe, 22G x $\frac{5}{16}$" o/d x 23" long	1	L56		
	4Z8188	Pipe, 22G x $\frac{3}{16}$" o/d x 13" long	1	L56		
	5Z8188	Pipe, 22G x $\frac{1}{8}$" o/d x 11" long	1	L56		
5CZ/2742	—	Resistor, unit type A	1	—	B	
5CW/4323	—	Switch, single pole	1	—	B	
	9S1748	SWITCH, GROUP	1	—		
		Consisting of :—				
26DC/2841	752SS6000	Label, " On "	1	L59	C	
5CW/4221	—	Switch	1	—	B	
6D/480	—	Valve, cut-off	1	—	B	
		TURRET, MID-UPPER MOUNTING (D7249)				
		Consisting of :—				
28D/8341	AS1248.I.C	Bolt, mush.hd. 2 BA x .50" long attachment of fairing	34	—	C	
964	1C2160	Fairing, for turret	1	—	C	
5DA/1180	—	TURRET, BRISTOL TYPE 17, Mk. VI	1	—	A	
2877	6D7249	Washer, for bolts, turret attachment	12	L72	C	
2878	7D7249	Washer, laminated, for turret bolts, if required	12	—	C	

EQUIPMENT—SPECIAL OPERATIONAL (S.O.O.)

SUMMARY OF STANDARD ITEMS

Stores Ref.			Stores Ref.			Stores Ref.		
Section	Ref. No.	No. off	Section	Ref. No.	No. off	Section	Ref. No.	No. off
5CW	4221	1	27C	1880	1	28M	6463	1
5CW	4323	1	27C	1890	1	28M	10288	6
			27C	1893	1	28M	10328	4
			27C	1894	2	28M	18125	1
			27C	2035	1			
			27C	2094	1			
5CY	2566	1	27C	2113	1			
			27C	2114	1	28N	9796	1
			27C	2165	1			
			27C	2176	2			
			27C	2366	1			
5CZ	2742	1				28P	5032	1
						28P	12527	1
6B	603	2	27FP	622	4	28S	14005	1
6D	87	1				28T	15433	5
6D	223	2	28D	8341	34			
6D	1398J	8	28D	12513	1	28W	6455	1
						28W	12252	4
						28W	12255	1
						28W	12296	1
26FK	2606	5						
26FK	3159	1	28L	13028	1			



This file was downloaded from the RTFM Library.

Link: www.scottbouch.com/rtfm

Please see site for usage terms, and more aircraft documents.

