

JETTISON WING FUEL TANK

Ref. No.	Part No.	Description	No. on	Mater. Spec.	Cl. of Equip. M.E. L.M.	Remarks
		1 2 3 4 5 6				
14717	E.86.00.347	TANK, 280 GALLON, JETTISONABLE, WING FUEL INSTALLATION (LESS DETONATORS) WITH VORTEX GENERATORS, PORT, ASSEMBLY	1		A	
14718	E.86.00.348	TANK, 280 GALLON, JETTISONABLE, WING FUEL INSTALLATION (LESS DETONATORS) WITH VORTEX GENERATORS, STB'D, ASSEMBLY	1		A	
	E.A1.00.81	ATTACHMENT DETAILS, DROP TANK TO WING, PORT	-			
	E.A1.00.82	ATTACHMENT DETAILS, DROP TANK TO WING, STARBOARD	-			
1577	E.A1.20.2031	BOLT, explosive	3	DTD.883	C	UA1/1
	E.A1.81.317	DETONATOR, FORWARD, EXPLOSIVE BOLT, ASSEMBLY	1		-	UA1/10
		Consisting of:-				
12G/1279	E.A3.81.363	DETONATOR	1		C	UA1/2
1578	E.A1.81.938	PLUG, detonator	1		C	UA1/3
5K/9107085	-	SLEEVE, 1" x 1/2"	2		C	UA1/4
5K/9107087	-	SLEEVE, 3" x 1/2"	1		C	UA1/5
1579	E.A1.81.938	SPRING	1		C	UA1/6
5X/9400061	Z.19924	TAG, quick release	2		C	UA1/7
5X/9400062	Z.19979	THIMBLE	2		C	UA1/8
1580	E.A1.81.428	TUBE, detonator	1		C	UA1/9
5F/2124	-	TUBE, rubber	QR		C	
	E.A1.81.318	DETONATOR, REAR, OUTBOARD, EXPLOSIVE BOLT, ASSEMBLY	1		-	UA1/11
		Consisting of:-				
12G/1279	E.A3.81.363	DETONATOR	1		C	UA1/2
1578	E.A1.81.938	PLUG, detonator	1		C	UA1/3
5K/9107085	-	SLEEVE, 1" x 1/2"	2		C	UA1/4
5K/9107087	-	SLEEVE, 3" x 1/2"	1		C	UA1/5
1579	E.A1.81.938	SPRING	1		C	UA1/6
5X/9400061	Z.19924	TAG, quick release	2		C	UA1/7
5X/9400062	Z.19979	THIMBLE	2		C	UA1/8
1580	E.A1.81.428	TUBE, detonator	1		C	UA1/9
5F/2124	-	TUBE, rubber	QR		C	
	E.A1.81.589	DETONATOR, REAR, INBOARD, EXPLOSIVE BOLT, ASSEMBLY	1		-	UA1/12
		Consisting of:-				
12G/1279	E.A3.81.363	DETONATOR	1		C	UA1/2
1578	E.A1.81.938	PLUG, detonator	1		C	UA1/3
5K/9107085	-	SLEEVE, 1" x 1/2"	2		C	UA1/4
5K/9107087	-	SLEEVE, 3" x 1/2"	1		C	UA1/5
1579	E.A1.81.938	SPRING	1		C	UA1/6
5X/9400061	Z.19924	TAG, quick release	2		C	UA1/7
5X/9400062	Z.19979	THIMBLE	2		C	UA1/8
1580	E.A1.81.428	TUBE, detonator	1		C	UA1/9
5F/2124	-	TUBE, rubber	QR		C	
28M/10336	AGS.2002/Q/1	NUT, stiff, 5/8" BSF	3		C	
2134	E.A1.57.1239	PIPE, air break, c/w stop	1		C	UA1/13
2136	E.A1.57.1241	PIPE, fuel break, c/w stop	1		C	UA1/14
1583	E.A1.20.10505	WASHER, special, explosive bolt	3	DTD.124	C	UA1/15
1584	E.A1.20.8833	WASHER, special, explosive bolt	3	DTD.883	C	UA1/16

TANKS
JETTISON WING FUEL TANK

Ref. No.	Part No.	Description 1 2 3 4 5 6	No. off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
14683	E.A3.62.217 or BRISTOL A/C 75-04-0001	TANK, DROP (LESS ATTACHMENTS) PORT, ASSEMBLY	1	—	—	UA1/17
	E.A3.62.218 or BRISTOL A/C 75-04-0002	TANK, DROP (LESS ATTACHMENTS) STARBOARD, ASSEMBLY	1	—	—	UA1/18
6CZ/4300	E.A3.62.113	Spares for: BLOCK, contact, navigation light Attaching parts for E.A3.62.113:	1	—	C	UA1/19
28S/9535715	A33/B16	Screw, csk.hd. 4BA	2	—	C	
20506	E.A3.62.151	BODY, adaptor for filler cap Attaching parts for E.A3.62.151:	1	—	C	UA1/20
28D/8375	AS.1243/1C	Bolt, csk.hd. 2BA	18	—	C	
21607	E.A2.62.57	Ring, nut	1	—	C	
5250	E.A2.62.71	Washer, sealing	1	—	C	
12940	E.A3.62.191	CAP, FILLER, C/W INBOARD VENT VALVE, ASSEMBLY	1	—	C	UA1/21
5249	E.A2.62.143	Spares for: WASHER, sealing, filler cap assembly	1	—	C	UA1/22
13158	E.A3.62.197	WASHER, sealing, vent valve head	1	Hycatrol 257	C	
5L/9952431	—	FILAMENT, lamp	1	—	C	
5CX/887	—	LAMP, navigation, type B, port	1	—	B	
5CX/889	—	LAMP, navigation, type B, starboard	1	—	B	
28M/10326	AGS.2002/A/1	Attaching parts for Ref 5CX/887 & 5CX/889. Nut, stiff, 6BA	4	—	C	
3392	E.A3.62.77	PANEL, access, top skin Attaching parts for E.A3.62.77:	1	—	C	
28D/8341	AS.1248/1C	Bolt, mush.hd. 2BA	18	—	C	
21607	E.A2.62.57	Ring, nut	1	—	C	
5250	E.A2.62.71	Washer, sealing	1	—	C	
	E.A2.62.73	PIPE AND MOUNTING, FUEL, PORT, ASSEMBLY	—	—	—	UA1/23
	E.A2.62.74	PIPE AND MOUNTING, FUEL, STB'D, ASSEMBLY	—	—	—	UA1/24
2136	E.A2.62.227	Spares for: CLIP, bottom, air pipe	1	—	C	UA1/25
2137	E.A2.62.229	CLIP, bottom, fuel pipe	1	—	C	UA1/26
28E/8182	AGS.805/0	CLIP, top, air pipe	1	—	C	
28E/8184	AGS.805/2	CLIP, top, fuel pipe	1	—	C	
	EEAS.77/81	HOSE, connection, for fuel break pipe, 1 1/4" i/d. x 1 1/8" o/d. x 3" long	1	DTD.625	LM	UA1/27
	EEAS.77/32	HOSE, connection for fuel break pipe, 1/2" i/d. x 3/4" o/d. x 2 1/4" long	1	DTD.625	LM	UA1/28
12922	E.A3.62.189	SOCKET, EARTHING, ASSEMBLY Consisting of:	1	—	C	UA1/29
	E.A3.62.181	CAP, sealing	1	DTD.683	—	UA1/30
	E.A3.62.177	SOCKET, earth plug	1	DTD.683	—	UA1/31
	E.A3.62.183	SPRING	1	DTD.215	—	UA1/32
28S/6810	No.4 x 3/8"	Attaching parts for E.A3.62.189 Screw, self tapping, type Z	6	—	C	
12923	E.A3.62.185	Washer, sealing	1	Neo-K-Tex	C	UA1/33

TANKS
JETTISON WING FUEL TANK

Ref. No.	Part No.	Description 1 2 3 4 5 6	No. off	Mater. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
5511	E.A3.62.115	. . . STRIP, sealing on tank flange, 72" long	1	—	LM	UA1/34
	E.A1.20.10897	. . . VALVE, DRAIN, ASSEMBLY Spares for:-	1	—	B	UA1/35
	E.A1.20.10901	. . . PLUG, DRAIN, ASSEMBLY Spares for:-	1	—	—	
5512	E.A1.20.10903	 PLUG, housing	1	L.40	—	
	E.A1.20.10907	 PLUG	1	L.40	C	
12335	E.A1.20.10905	 RING, Hycatrol	1	Grade HE/4	C	
12904	E.A3.62.117	. . . WASHER, special	50	Petrolite	C	
3458	E.A1.20.2903	. . . WASHER, sealing	2	Neo-K-Tex	C	

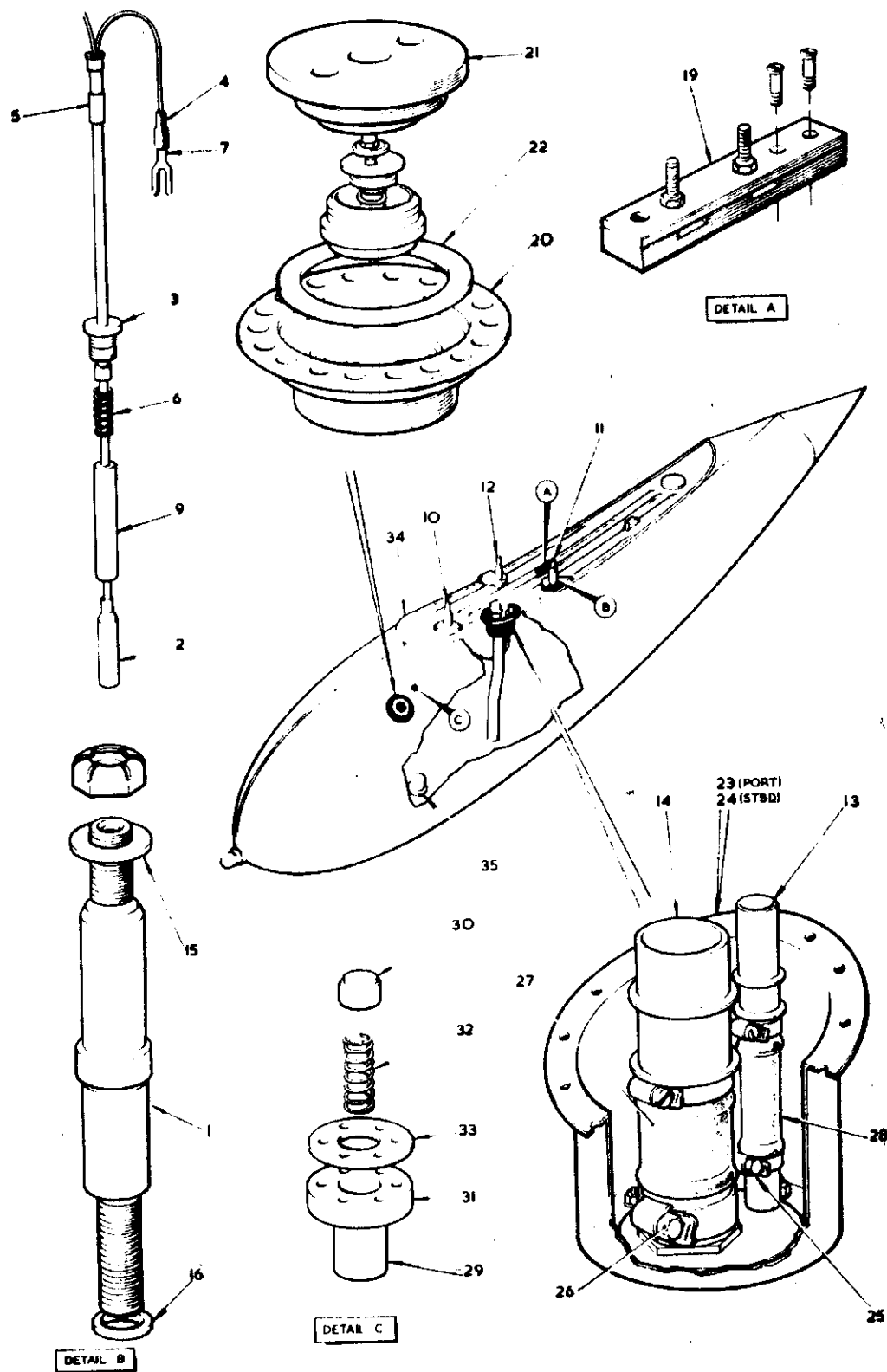


FIG.1 JETTISONABLE WING FUEL TANK

CODE • A

SECT UA

TANKS
300 GALLON TANK

Ref. No.	Part No.	Description	No. off	Mett. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1 2 3 4 5 6				
	E.H8.56.23	TANK, 300 GALLON, FUEL, CENTRE FUSELAGE, INSTALLATION Spares for:-	-	-	-	
	E.H8.56.21	TANK, FUEL, 300 GALLON, INSTALLATION Spares for:-	-	-	-	1 1
12601	E.A3.56.261	BRACKET AND STRAP, ASSEMBLY Spares for:-	4	-	B	1 2
	E.A3.56.361	BRACKET, sub-assembly	1	-	-	1 3
12602	E.A3.56.363	STRAP, tank Attaching parts for E.A3.56.361 & E.A3.56.363:-	1	-	C	1 4
	A25/47N	Bolt, 1/2" BSF (Make from A25/48N)	1	-	-	1 5
	E.A3.56.465	Bush	2	-	-	1 6
	E.A3.56.467	Link-plate	2	-	-	1 7
28M/13259	A27/NS	Nut, slotted, 1/2" BSF	1	-	C	1 8
	E.A3.56.463	Tube, distance	1	-	-	1 9
28W/9419468	SP13/N	Washer	2	-	C	1 10
		Attaching parts for E.A3.56.261:-				
	A25/381/2	Bolt, 3/8" BSF (Make from A25/39J)	1	-	C	1 11
	A25/381/2	Bolt, 7/16" BSF (Make from A25/39L)	1	-	C	1 12
28M/1011476	A27/JS	Nut, slotted, 3/8" BSF	1	-	C	1 13
28M/9129449	A27/LS	Nut, slotted, 7/16" BSF	1	-	C	1 14
28W/9419466	SP13/J	Washer	2	-	C	1 15
28W/9419467	SP13/L	Washer	2	-	C	1 16
	EEAS.164/16/25	HOSE, rubber, 1" i/d. x 2.5" long, vent pipe	2	DTD.625	LM	2 1
12603	E.A3.56.245	PIPE, assembly, fuel, from non-return valve to fuel cock, starboard side	1	L54 or L56	C	2 2
12604	E.A3.56.247	PIPE, assembly, fuel, from non-return valve to fuel cock, port side	1	L54 or L56	C	2 3
12606	E.A3.56.249	PIPE, assembly, venting, from pipe elbow joint to No.3 fuel tank junction pipe	1	L.56	C	2 4
12605	E.A3.56.251	PIPE, elbow, venting, 1" o/d. x 20 SWG	1	L.56	C	2 5
1444	EEAS.86/3	RING, clamping	4	L.56	C	2 6
12609	E.A3.56.45	SCREW, trunnion	2	S.95	C	1 17
	E.H8.56.19	TANK, ASSEMBLY Spares for:-	1	-	A	2 7
	E.A3.81.2689/2	CABLE ASSEMBLY, CS.3 from aft fuel pump to suppressor	1	-	-	2 8
	E.A3.81.2691/2	CABLE ASSEMBLY, CS.4 from forward fuel pump to suppressor	1	-	-	2 9
	E.A3.81.2627/2	CABLE ASSEMBLY, CS.2A, from suppressor to plug bracket	1	-	-	2 10
28J/14403	AS.2398	CAP, filler assembly Attaching parts for AS.2398:-	1	-	B	1 18
28M/1278190	AGS.2001/C/1	Nut, stiff, 2BA	12	-	C	1 19
26724	E.A3.56.291	Ring, sealing	1	-	C	1 20
28W/9419475	SP15/C	Washer, 2BA	12	-	C	1 21
	E.A3.56.119	CARTRIDGE, moisture absorber	1	-	LM	1 22
	E.A3.56.107	CLIP, fuel pipe Attaching parts for E.A3.56.107:-	2	L.72	-	2 11
28D/9133011	A25/2C	Bolt, 2BA	2	-	C	2 12
28W/9419402	SP13/C	Washer, 2BA	2	-	C	2 13
28F/8011809	AGS.1104/B	CONE, adaptor, for drain pipes	2	-	C	2 14

TANKS
300 GALLON TANK

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
		1 2 3 4 5 6				
12593	E.A3.56.171	CONTAINER, cartridge	1	L.59	B	1 23
28D/9133012	A25/3C	Attaching parts for E.A3.56.171:-	10	—	C	1 24
12596	E.A3.56.103	Bolt, 2BA	1	L.72	C	1 25
12598	E.A3.56.117	Plate, flanged	2	Neo-K-Tex	C	1 26
27Q/10454	DOWTY SP.815/2	Ring, sealing	10	—	C	1 27
	E.A3.56.81	Seal	2	L.72	—	1 28
28M/1278190	AGS.2001/C/1	COVER, access, tank end	14	—	C	1 29
12597	E.A3.56.83	Attaching parts for E.A3.56.81:-	2	Neo-K-Tex	C	1 30
28W/9419475	SP.15/C	Nut, stiff, 2BA	14	—	C	1 31
28F/8216	AGS.1142/J	Ring, sealing	2	—	C	2 15
12594	E.A3.56.283	Washer, 2BA	1	L.56	C	2 16
	E.A3.56.285	NIPPLE, adaptor	1	L.56	C	2 17
	E.A3.56.433	PIPE, assembly, from port non-return valve to aft fuel pump	2	L.56	—	2 18
5UE/9104	SPE.1003Mk.4	PIPE, drain	2	—	A	2 19
28M/1278190	AGS.2001/C/1	PUMP, fuel	14	—	C	2 20
12597	E.A3.56.83	Attaching parts for SPE.1003.Mk.4:-	1	Neo-K-Tex	C	2 21
28W/9419475	SP.15/C	Nut, stiff, 2BA	14	—	C	2 22
	E.A3.56.477	Ring, sealing	1	—	B	1 32
28D/1200119	A25/4C	SUMP, tank, assembly	34	—	C	1 33
27Q/10454	DOWTY SP.815/2	Attaching parts for E.A3.56.477:-	34	—	C	1 34
12599	E.A3.56.479	Bolt, 2BA	1	Neo-K-Tex	C	1 35
28W/9419475	SP.15/C	Seal	34	—	C	1 36
	E.A3.56.479	Seal, tank, sump	2	—	A	2 23
5CY/2967		Washer	4	—	C	2 24
28S/13573	A39/B20	SUPPRESSOR, type O, No. 2	1	—	C	1 37
28Y/11843	AS.2573	Attaching parts for Ref. 5CY/2967:-	8	—	C	1 38
28M/1278190	AGS.2001/C/1	Screw, 4BA	8	—	C	1 39
28W/9419475	SP.15/C	VALVE, drain, assembly	1	Neo-K-Tex	C	1 40
28W/12509	AS.410	Attaching parts for AS.2573:	2	—	C	1 41
	K.A.C.LTD. C.3191	Nut stiff, 2BA	1	S.95	—	1 42
12607	E.A3.56.47	Washer	2	S.95	C	1 43
12608	E.A3.56.49	Washer, sealing	2	—	C	1 43
27F/5178	SELF PRIMING ENG. SPE.2706	VALVE, non-return, type P.24A Mk.3	2	—	A	2 25

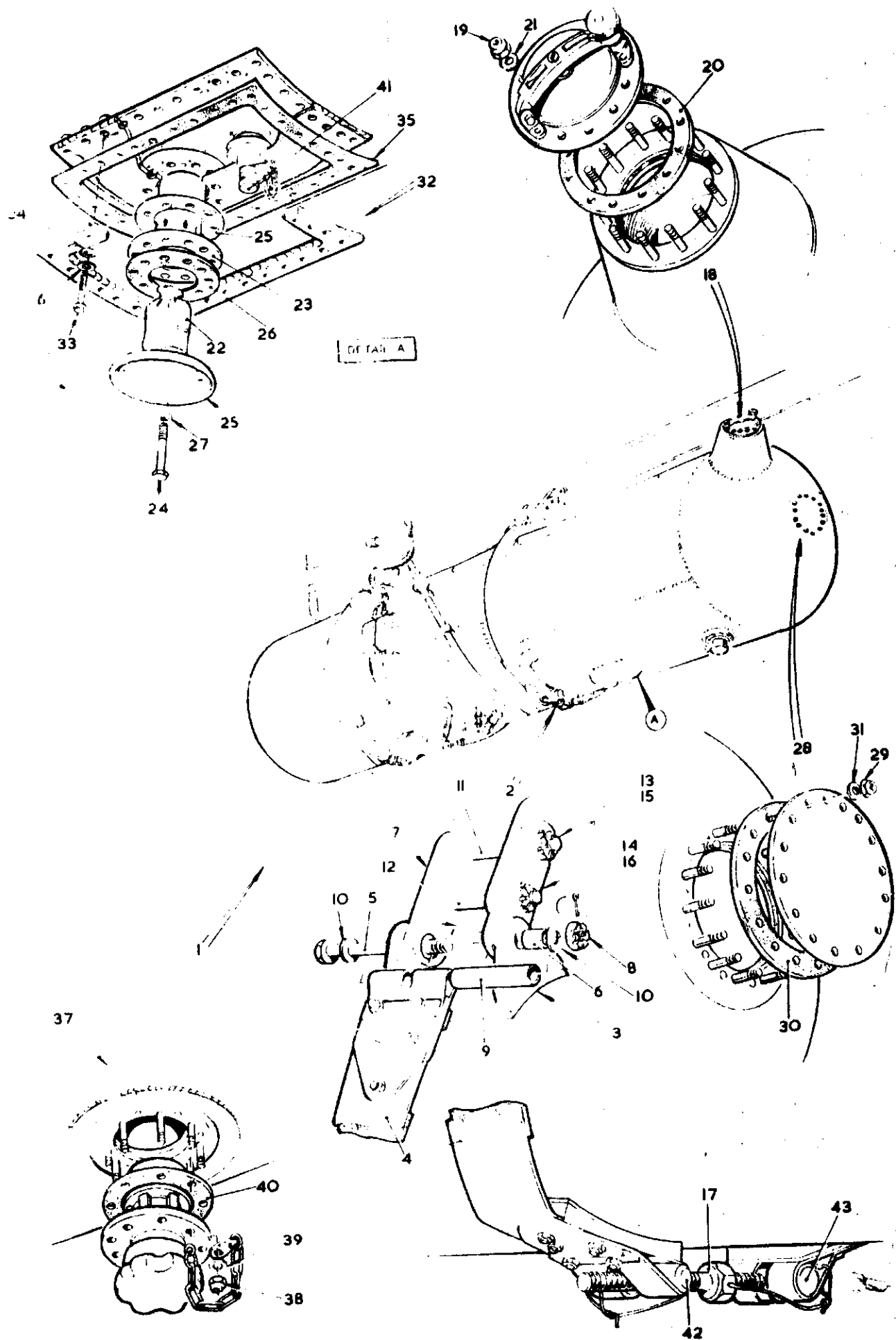


FIG.1 300 GALLON FUEL TANK

CODE A

SECT UB

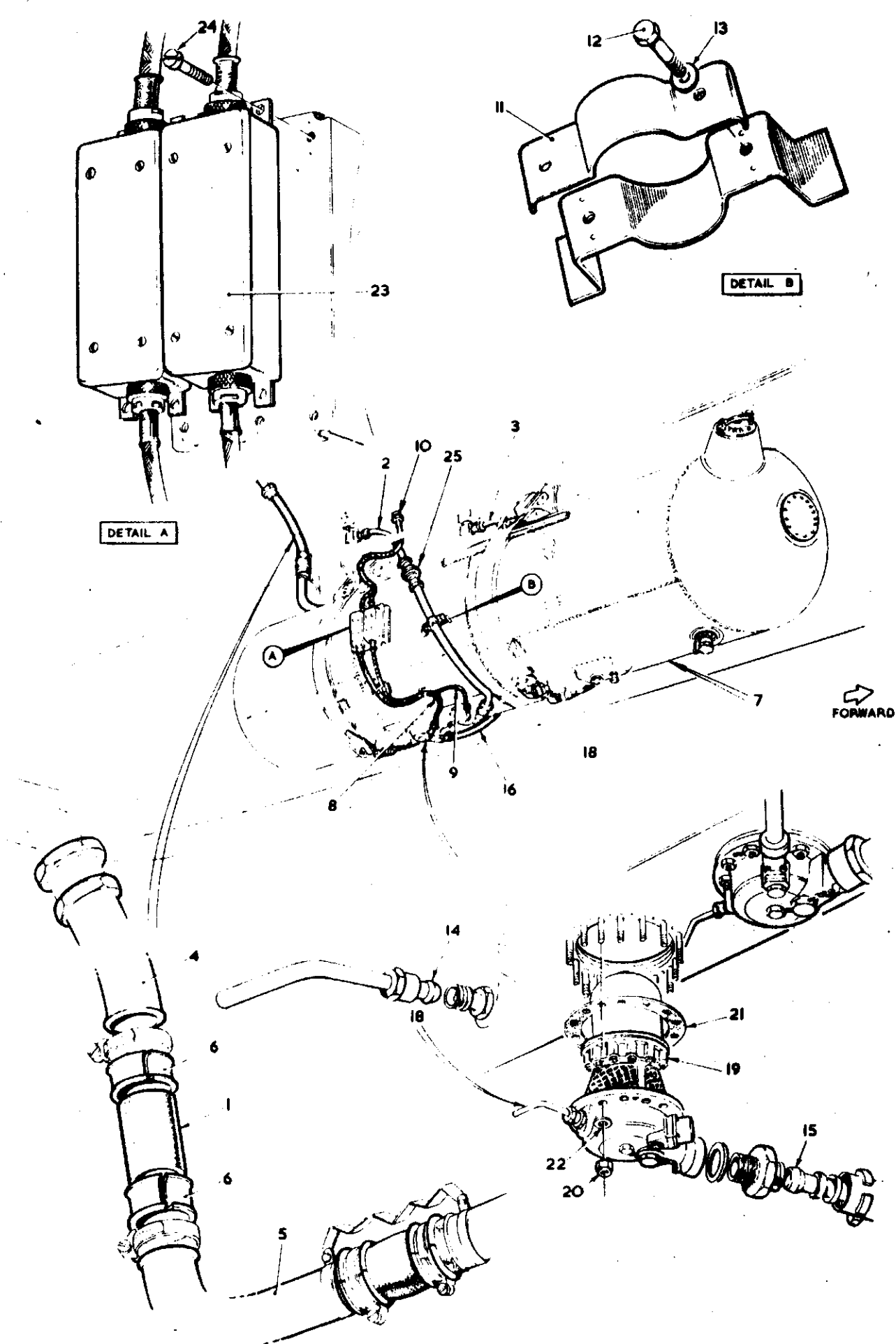


FIG. 2 300 GALLON FUEL TANK

CODE A

SECT. UB

TANKS
650 GALLON TANK

Ref. No.	Part No.	Description 1 2 3 4 5 6	No. off	Mati. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
	E.H8.56.1	TANK, FUEL, 650 GALLON, INSTALLATION	—	—	—	
		Spares for:-				
	AGS.606/1	CLIP	4	—	—	1 1
	EEAS.143/26H	CLIP, bonding	4	—	—	1 2
		Attaching parts for EEAS.143/26H:-				
28D/9438920	A25/1C	Bolt, 2BA	1	—	C	1 3
28M/9403520	A27/CP	Nut, 2BA	1	—	C	1 4
	EEAS.21/9DR/H	Washer, 'D'	1	—	—	1 5
28W/9416643	SP.47/C	Washer, spring	1	—	C	1 6
	EEAS.164/16/25	HOSE, rubber	4	—	—	1 7
	AS.3360/C/5/C	LEAD, bonding	2	—	—	1 8
28F/9513420	AGS.1142/J	NIPPLE, adaptor	6	—	C	1 9
	AGS.903/H	NIPPLE	1	—	—	1 10
	E.H8.56.7	PIPE, ASSEMBLY	1	—	—	1 11
	E.H8.56.9	PIPE, ASSEMBLY	1	—	—	1 12
	E.A3.56.541	PIPE, vent	1	—	—	1 13
	E.A3.56.249	PIPE, vent	1	—	—	1 14
	EEAS.66/3	RING, clamping	4	—	—	1 15
	E.H8.56.25	SLINGING OF 650 GALLON TANK, INSTALLATION	—	—	—	
		Spares for:-				
	E.C2.56.2013	COUPLING, support, strap	2	—	—	1 16
		Attaching parts for E.C2.56.2013:-				
	E.C2.56.2017	Bolt, special	1	—	—	1 17
28M/13259	A27/NS	Nut, slotted, 1/2" BSF	1	—	C	1 18
28P/9560929	SP.90/E8	Pin, cotter, split	1	—	C	1 19
28W/9419491	SP.16/N	Washer	1	—	C	1 20
28W/9419493	SP.16/Q	Washer	1	—	C	1 21
	E.C2.56.2003	CRUTCH ASSEMBLY	2	—	—	1 22
	E.A3.56.567	CRUTCH ASSEMBLY	1	—	—	1 23
	E.A3.56.41	EYE-BOLT	4	—	—	1 24
	E.A3.56.46	SCREW, tension	4	—	—	1 25
	E.A3.56.25	STRAP, ASSEMBLY	4	—	—	1 26
	E.A3.56.625	STRAP, ASSEMBLY	2	—	—	1 27
		Attaching parts for E.A3.56.25 & E.A3.56.625:-				
	E.A3.56.43	Bolt, special	1	—	—	1 28
28M/13259	A27/NS	Nut, slotted, 1/2" BSF	1	—	C	1 29
28P/9560929	SP.90/E8	Pin, cotter, split	1	—	C	1 30
28W/9419491	SP.16/N	Washer	1	—	C	1 31
28W/9419493	SP.16/Q	Washer	1	—	C	1 32
	E.A3.56.627	STRAP, ASSEMBLY	1	—	—	1 33
	E.A3.56.47	TRUNNION	4	—	—	1 34
	E.A3.56.49	TRUNNION	4	—	—	1 35
	E.A3.56.595	TUBE, STAY, MALE, ASSEMBLY	1	—	—	1 36
	E.A3.56.603	TUBE, STAY, FEMALE, ASSEMBLY	1	—	—	1 37
		Attaching parts for E.A3.56.595 & E.A3.56.603:-				
	E.A3.56.539	Bolt, special	1	—	—	1 38
28D/1011280	A25/12G	Bolt, 5/16" BSF	1	—	C	1 39
28M/13259	A27/NS	Nut, slotted, 1/2" BSF	1	—	C	1 40
28M/7002431	AGS.2002/G/1	Nut, stiff, 5/16" BSF	1	—	C	1 41
	E.A3.56.621	Piece, distance	1	—	—	1 42
28P/9560929	SP90/E8	Pin, cotter, split	1	—	C	1 43
	E.C2.56.2015	Spacer	1	—	—	1 44
	E.C3.56.691	Spacer	2	—	—	1 45
28W/9419493	SP16/Q	Washer	1	—	C	1 46

TANKS
850 GALLON TANK

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
		1 2 3 4 5 6				
	E.H8.56.3	TANK ASSEMBLY	1	—	—	
		Spares for:-				
28F/8011809	AGS.1104/B	ADAPTOR, cone	2	—	C	2 1
28F/4061727	AGS.1106/J	BODY, union	2	—	C	2 2
	E.A3.56.313	BRACKET, ASSEMBLY	4	—	—	2 3
	E.H8.81.333	CABLE, ASSEMBLY (CS.3)	1	—	—	2 4
	E.H8.81.331	CABLE, ASSEMBLY (CS.4)	1	—	—	2 5
	E.H9.81.671	CABLE, ASSEMBLY (CS.2A)	1	—	—	2 6
	E.A3.56.107	CLIP	4	—	—	2 7
		Attaching parts for E.A3.56.107:-				
28D/9133011	A25/2C	Bolt, 2BA	2	—	C	2 8
28W/9419475	SP15/C	Washer	2	—	C	2 9
	AS.492-20	CLIP, (Make from alum. strip .62" wide)	3	—	—	2 10
		Attaching parts for AS.492 20:-				
28M/1278190	AGS 2001/C/1	Nut, stiff, 2BA	1	—	C	2 11
28S/9435713	A31/C20	Screw, ch. hd. 2BA	1	—	C	2 12
	E.H8.81.501	LEAD, BONDING, ASSEMBLY	1	—	—	2 13
		Attaching parts for E.H8.81.501:-				
28D/9133011	A25/2C	Bolt, 2BA	1	—	C	2 14
28M/1278190	AGS.2001/C/1	Nut, stiff, 2BA	1	—	C	2 15
28W/9419475	SP15/C	Washer	2	—	C	2 16
28F/9513420	AGS.1142/J	NIPPLE, adaptor	2	—	C	2 17
	E.H8.56.16	PIPE ASSEMBLY	1	—	—	2 18
	E.H8.56.17	PIPE ASSEMBLY	1	—	—	2 19
	E.A3.56.433	PIPE, DRAIN, ASSEMBLY	2	—	—	2 20
	AGS.566/J	PLUG	2	—	—	2 21
	SELF PRIMING ENG.					
5UE/9104	SPE.1003Mk.4 or	PUMP	2	—	A	2 22
5UE/6535	SPE.1003Mk.3	PUMP	2	—	A	2 23
		Attaching parts for SPE.1003 Mk 4 or SPE.1003.Mk 3.				
28M/1278190	AGS 2001/C/1	Nut, stiff, 2BA	14	—	C	2 24
28W/9419475	SP15/C	Washer	14	—	C	2 25
	E.A3.56.67	RING, HALF, ASSEMBLY	4	—	—	2 26
	E.A3.56.83	RING, sealing	2	—	—	2 27
	E.A3.56.185	RING, sealing	2	—	—	2 28
5C/2967		SUPPRESSOR, R1 Type 02	2	—	—	2 29
		Attaching parts for Ref 5C.2967				
28S/1214675	A39/B20	Screw, ch. hd. 4BA	4	—	C	2 30
	E.H8.56.5	TANK	1	—	—	2 31
28W/13593	AGS.568/J	Washer jointing	2	—	—	2 32
	P.24A Mk.3	VALVE, non-return	2	—	—	1 47

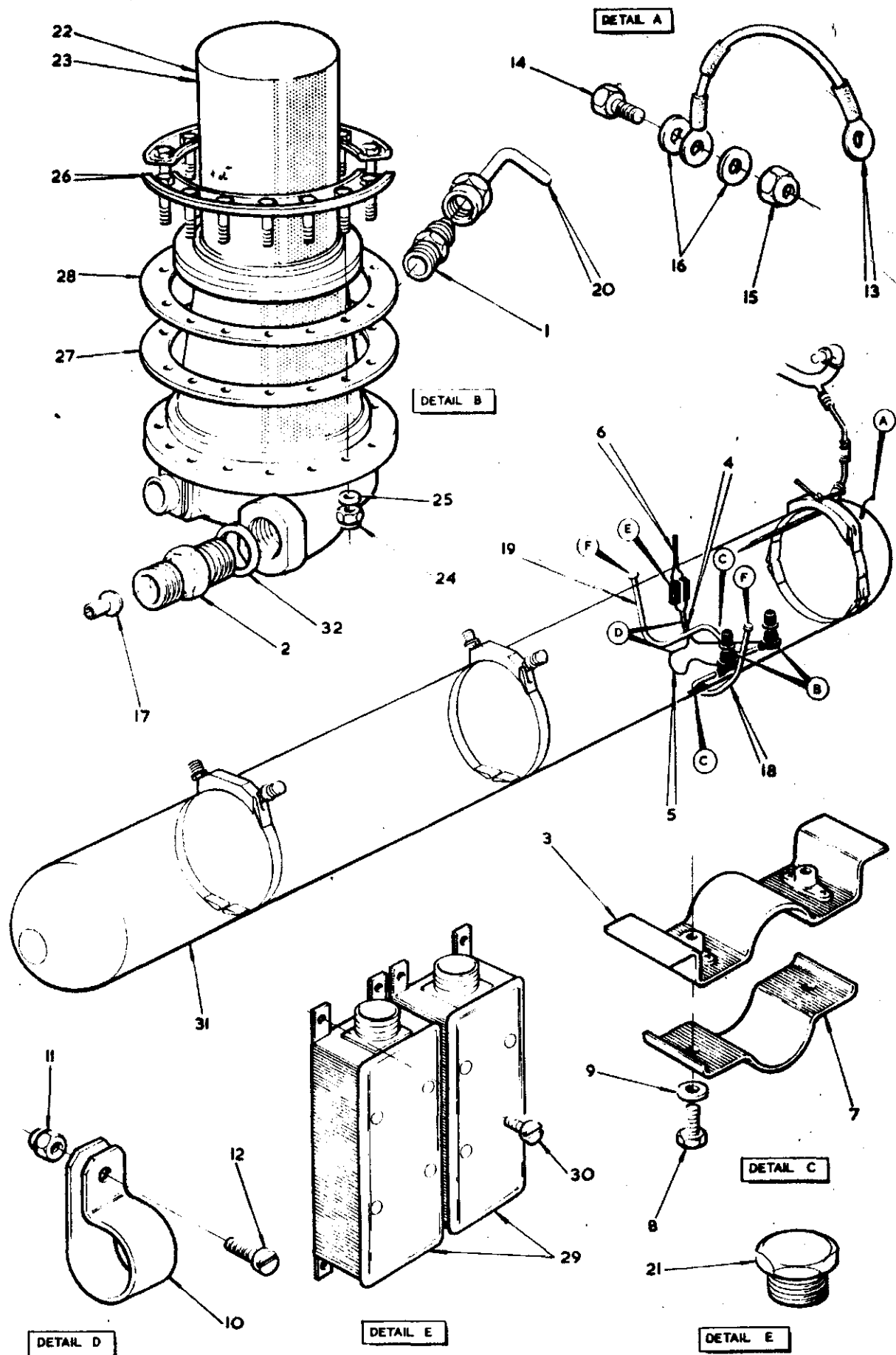


FIG. 2 650 GALLON TANK

CODE A,B

SECT UD