

HUMIDIFIERS



SECTION V

RESTRICTED

PAGES

Section V — HUMIDIFIERS

RESTRICTED

HUMIDIFIERS

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Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1	2	3	4	5				
644	505470	HUMIDIFIER, LOW PRESSURE FEED					1	—	A	V 1
		Spares for:—								
1619	505829	ADAPTOR					1	DTD.423B		V 1
28F/11581	AGS.1186/D	Washer, sealing					1	—	C	
	505809	BODY , complete					1	—		V 1
1622	507009	BODY , double banjo					1	L.A.		V 1
1623	507010	BODY , single banjo					1	L.A.		V 1
693	481174	BOLT , latch, complete					6	—	C	V 1
28M/10328	AGS.2002/C1	Nut					6	—	C	
28P/14542	SP4/A18	Pin, headed					6	—	C	
28P/12587	SP9/C4	Pin, split					6	—	C	
28W/9419465	SP13/B	Washer, sealing					14	—	C	
689	507011	BOLT , banjo					6	L.A.	C	V 1
686	507013	BOLT , banjo					1	L.A.	C	V 1
28F/12048	AGS.1186/B	Washer, sealing					14	—	C	
1620	505835	CAP , breeze plug					1	DTD.423B		V 1
696	481315/1	CATCH , sieve tube, complete					1	—	C	V 1
697	481315/2	CATCH , sieve tube, complete					1	—	C	V 1
28P/12431	SP9/C6	Pin, split					2	—	C	
28W/13388	SP14/E	Washer					2	—	C	
	505841	CLEAT					1	L.3		V 1
28D/12954	A28/3B	Bolt					2	—	C	
28W/9419474	SP15/B	Washer					2	—	C	
	505808	CLIP					1	L.3		V 1
28D/7896	A17/2C	Bolt					2	—	C	
9419475	SP15/C	Washer					2	—	C	
687	505826	COCK , drain, assembly					2	—	B	V 1
		Spares for:—								
	505830	BANJO					2	DTD.423		V 2
	505828	NIPPLE					2	DTD.423B		V 2
	505827	NUT , hand					2	DTD.423		V 2
688	ND/S 226	TWICKLIP					2	—	C	V 2
1385	505842	CONE , swirl, assembly					1	—	C	V 1
		Spares for:—								
	505821	CLEAT					2	L.3		V 6
28D/13136	A26/1B	Bolt					1	—	C	
28M/10338	AGS.2002/B2	Nut					1	—	C	
28W/12664	SP14/B	Washer					2	—	C	

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		1	2	3	4	5				
	551786	CONE, assembly					1	—		V 6
	550299	Spares for:— CONE					1	L.4		V 6
	481317/1	SEAL					AR	ASBESTOS		V 6
	481317/2	SEAL					AR	ASBESTOS		V 6
1386	ND/S 162	TRAY					1	L.4	C	V 6
28D/7018	A15Z/3B	Bolt					2	—	C	
28M/10338	AGS.2002/B2	Nut					2	—	C	
	AS.2811/5/025	Tube, distance					2	—		
28W/12664	SP14/B	Washer					4	—	C	
	505820	PIPE, feed, assembly					1	—		V 6
	505820/1	PIPE					1	L.54		
28F/6353	AGS.952/B	Collar					1	—	C	
28F/5722	AGS.904/B	Sleeve, outer					1	—	C	
28D/13136	A26Z/1B	Bolt					4	—	C	
28D/13038	A26Z/2B	Bolt					1	—	C	
28M/10338	AGS.2002/B2	Nut					1	—	C	
28W/12664	SP14/B	Washer					6	—	C	
	481284	LID, assembly					1	—		V 1
	481288	Spares for:— BRACKET, latch					6	L.3		V 2
28M/10327	AGS.2002/B1	Nut					12	—	C	
28S/2761	A31/B12	Screw					12	—	C	
586	494031	NAMEPLATE (R.N.)					1	L.4	C	V 1
28Q/4900	AS.155/303	Rivet					4	—	C	
684	507014	NIPPLE					1	L.A.	C	V 1
	507006	NUT					1	L.A.		V 1
	507012	NUT					1	L.A.		V 1
692	481346	PAD, rectifier, assembly					1	—		
	502469	Spares for:— SEAL					1	—		V 2
1390	505849	PIPE, loop, scavenge pump, complete					1	—	C	V 1
1388	505845	PIPE, supply, delivery pump, complete					1	—	C	V 1
1621	505846	PIPE, supply, non return valve, complete					1	—		V 1
1389	505848	PIPE, supply, scavenge pump, complete					1	—	C	V 1
1392	505844	PIPE, vent, delivery pump, complete					1	—	C	V 1
1391	505847	PIPE, vent, scavenge pump, complete					1	—	C	V 1

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		1	2	3	4	5					
28D/7565 28W/9419475	505806	PLATE,	mounting,	complete	...	...	...	1	—		V1
	A17/1C	Bolt	...	...	...	...	...	4	—	C	
	SP15/C	Washer	...	...	...	...	...	4	—	C	
	507007	PLATE,	washer	...	...	...	...	1	ALUM.		V1
	504654	PLUG,	sump assembly	...	...	...	...	1	—		V1
		Spares for :—									
682	480771	FILTER,	complete	...	...	...	...	1	—	C	V1
681	504655	PLUG,	sump	...	...	...	...	1	L.34	C	V1
683	480772	SPRING	...	...	...	...	...	1	Spr.S.	C	V1
1624	507008	PLUG	...	...	...	...	...	1	L.A.		V1
28F/12048	AGS.186/B	Washer,	sealing	...	...	...	...	1	—	C	
10H/19084	CZ.48994	PLUG,	breeze — PLESSEY	...	...	...	...	1	—	B	V1
681	504655	PLUG,	sump	...	...	...	...	1	L.34	C	V1
	SPE.11288/A	PUMP,	water — SELF PRIMING ENGINEERING	...	...	...	...	2	—	A	V1
28D/7896	A17/2C	Bolt	...	...	...	...	...	4	—	C	
28W/9419475	SP15/C	Washer	...	...	...	...	...	4	—	C	
1618	500489	SLEEVE	...	...	...	...	...	1	RUBBER		V1
10H/19083	CZ.49016	SOCKET,	breeze — PLESSEY	...	...	...	...	1	—	B	V1
	2CZ.111692	SOCKET,	breeze — PLESSEY	...	...	...	...	2	—	B	V1
5K/2362	AGS.1734/3	Sleeve,	inner	...	...	...	...	2	—	C	
5K/2363	AGS.1735/1	Sleeve,	inner	...	...	...	...	2	—	C	
698	481275	SPRING	...	...	...	...	...	2	DTD.326	C	V1
690	481412	STRIP,	side sealing	...	...	...	...	2	RUBBER	C	V1
691	481413	STRIP,	cross sealing	...	...	...	...	2	RUBBER	C	V1
5CY/1002	EL.29421	SUPPRESSOR,	type "P" — McMICHAEL	...	...	...	...	2	—	A	V1
28M/10318	AGS.2002/B3	Nut	...	...	...	...	...	8	—	C	
5K/87	AGS.1658/0	Nut,	gland	...	...	...	...	2	—	C	
28S/	A41/B32	Screw	...	...	...	...	...	8	—	C	
5K/36	AGS.1652/1	Sleeve	...	...	...	...	...	2	—	C	
5K/59	AGS.1655/1	Sleeve,	inner	...	...	...	...	2	—	C	
5K/62	AGS.1656/1	Sleeve,	outer	...	...	...	...	2	—	C	
	AGS.2811/5/040	Tube,	distance	...	...	...	...	8	—	C	
694	481177	TUBE,	latch, complete	...	...	...	...	6	—	C	
695	481244	TUBE,	sieve, complete	...	...	...	...	1	—	C	V1
1369	505843	UNION,	delivery pump	...	...	...	...	1	DTD.423B	C	V1
685	505834	UNION,	scavenge pump	...	...	...	...	1	DTD.423B	C	V1
27V/4814	FAW/A/325	VALVE,	water — TEDDINGTON	...	...	...	...	1	—	A	V1

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Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF		Plate No.
		1	2	3	4	5			ST.	M.R.	
1625	505811	VALVE, non return, assembly					1	—			V 1
		Spares for:—									
	505812	BODY					1	DTD.423B			V 2
1627	505814	BOLT					1	DTD.423B			V 2
1628	507015	PIECE, distance					1	L.64			V 2
1629	505840	PLATE, valve					1	NYLON			V 2
	SP900/7	SEAL — DOWTY					1	—			V 2
1630	505839	SCREW					1	DTD.423B			V 2
28F/11958	AGS.1186/C	Washer, sealing					1	—	C		
28F/12048	AGS.1186/B	Washer, sealing					1	—	C		
247	400459	WASHER					2	KLING	C		V 1

HUMIDIFIERS

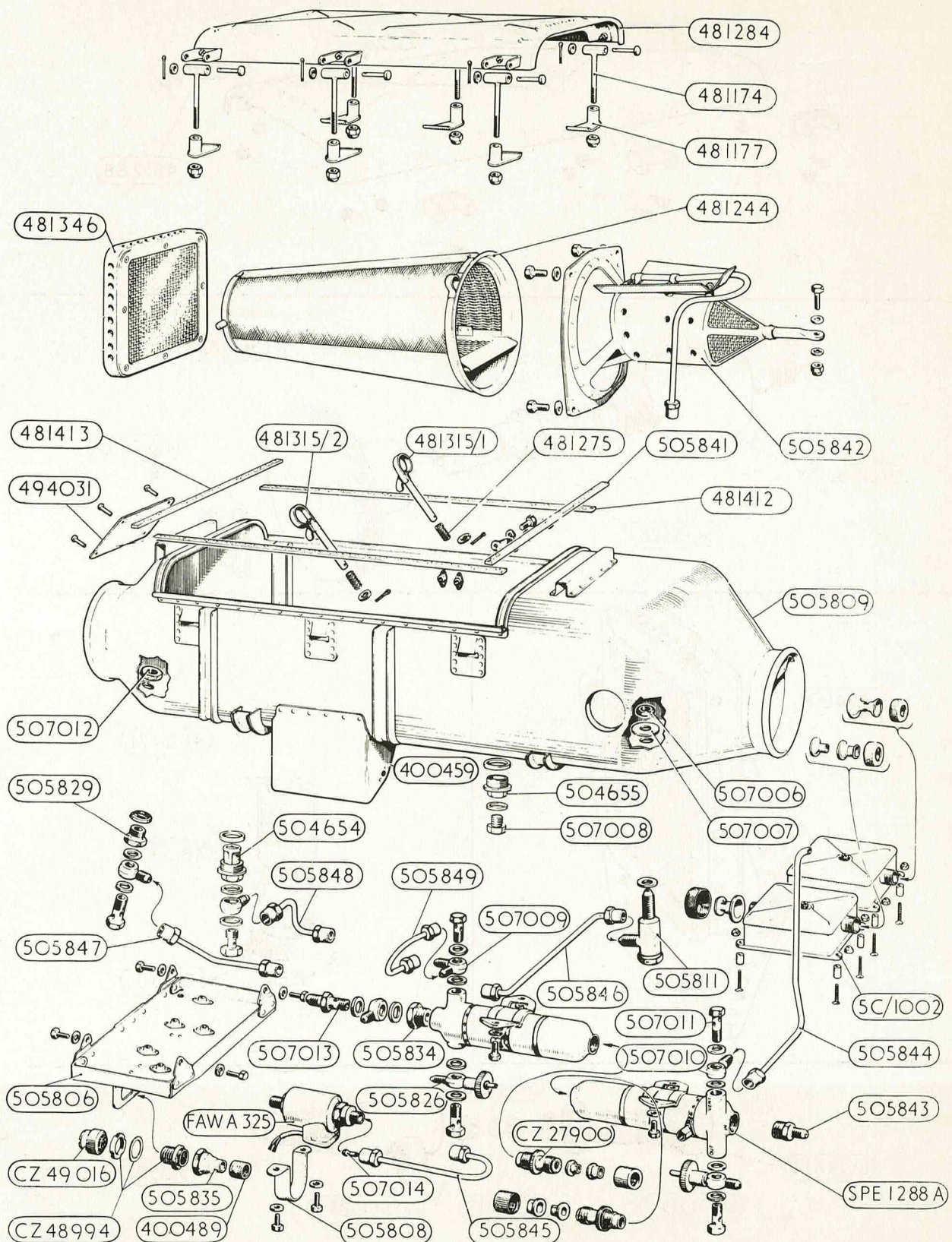
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Ref. No.	Part No.	Description	No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
944	515530	HUMIDIFIER (VENTURI TYPE)	1	—	A	V 3
		Spares for:—				
1466	558344	BLOCK, connecting (ALT. K27)	1	L.65	C	V 3
947	556347	BOLT, banjo water connection	1	L.65	C	V 3
28F/14945	AGS.1186/9	Washer, sealing	2	—	C	
946	556597	BOLT, banjo, air inlet connection	1	L.65	C	V 3
28F/14945	AGS.1186/9	Washer, sealing	2	—	C	
	556346/1	BOLT, inlet housing locating	1	L.65	C	V 3
958	556596	COUPLING, pipe air inlet connection	1	L.65	C	V 3
911	553641	FILTER, connecting block plug	1	COPPER	C	V 3
	556344	HOUSING, inlet	1	L.65		V 3
	556342	INLET, water	1	L.65		V 3
1467	558346	GASKET (ALT. K27)	1	HALLITE	C	V 3
	ND/S 334	LOUVRE, group (ALT. K26)	1	—		V 3
		Consisting of:—				
	553309	BUSH, at tie rod	2	—		V 4
	556472	CASING, and seal assembly	1	—		V 4
		Spares for:—				
	553308	CASING, complete	1	—		V 5
948	556471	RING, sealing	2	RUBBER	C	V 5
1834	558059	LOUVRE, complete	1	—	C	V 4
1838	558060	LOUVRE, complete	1	—	C	V 4
1839	558061	LOUVRE, complete	1	—	C	V 4
1840	558061/1	LOUVRE, complete (ALT. K33)	1	—	C	V 4
1841	558062	LOUVRE, complete	1	—	C	V 4
1842	558062/1	LOUVRE, complete (ALT. K33)	1	—	C	V 4
1835	558058	LOUVRE, complete	1	—	C	V 4
1836	558058/1	LOUVRE, complete (ALT. K33)	1	—	C	V 4
1837	557839	RING, attachment louvre	2	L.65		V 4
926	553312	ROD, tie, louvre	2	L.64	C	V 4
925	553311	ROD, tie, louvre	1	L.64	C	V 4
28M/10319	AGS.2002/C3	Nut, 2 B.A. (ALT. K33)	6	—	C	
955	556476	PIECE, distance, louvre separator	17	L.62	C	V 4
1443	559213	WASHER, louvre tie rods (ALT. K33)	40	—	C	V 4

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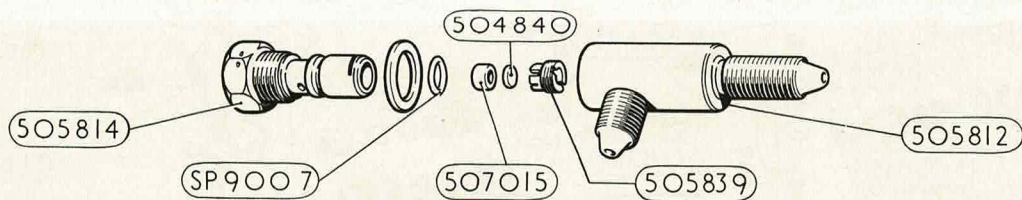
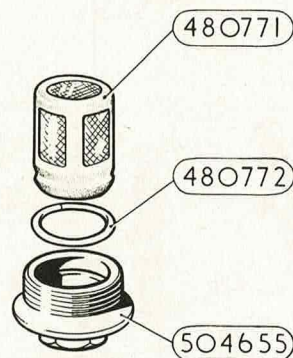
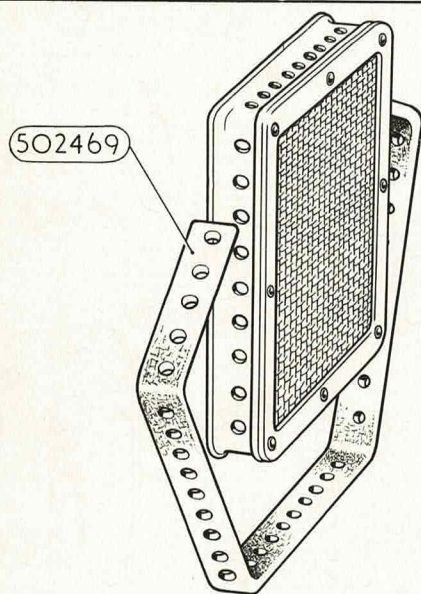
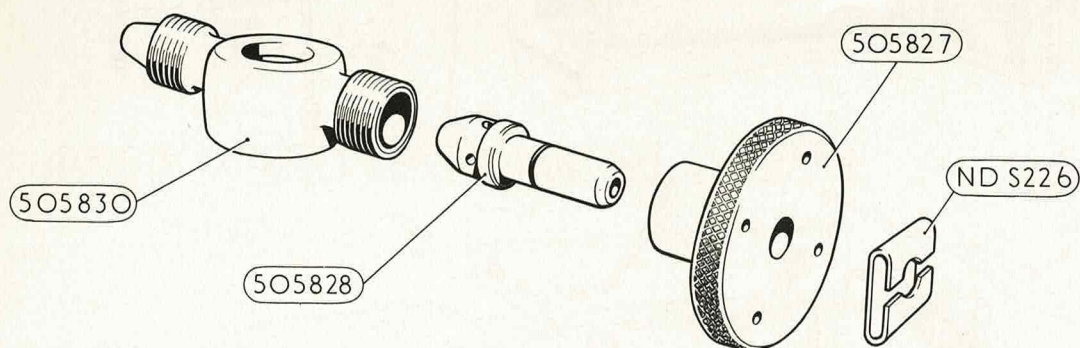
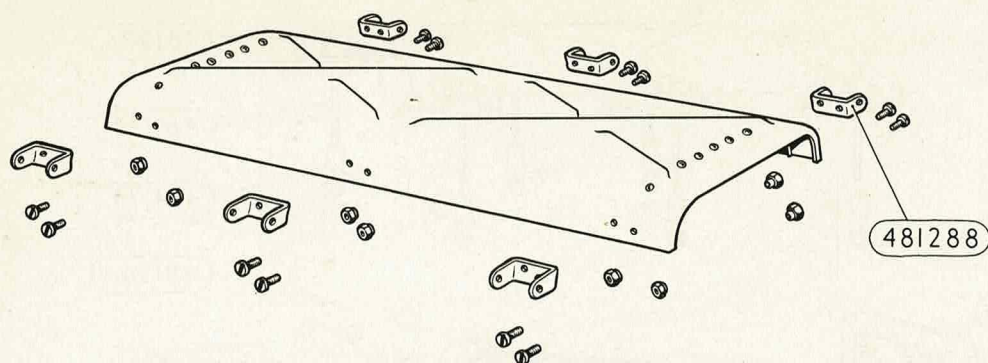
HUMIDIFIERS

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF			Plate No.
		1	2	3	4	5			ST.	M.R.	L.M.	
954	556477	PIECE, end, downstream attachment assembly ...					1	—	C			V 3
		Spares for:—										
	553295	DOWEL					3	—				V 5
	553293	PIECE, end, complete					1	—				V 5
	553299	RING, clamping, complete					1	—				V 5
28Q/4901	506553	NAMEPLATE					1	—				V 3
	AS.155/304	Rivet					4	—	C			
	556341	NOZZLE, air					1	BS.249				V 3
916	508799	NUT, clamping hinge bolt, complete (ALT. K27) ...					4	—	C			V 3
996	556844	PLATE, orifice, connecting block plug (ALT. K20).					1	S.85	C			V 3
922	553648	PLUG, connecting block					1	L.64	C			V 3
28F/11958	AGS.1186/C	Seal, bonded					1	—	C			
27Q/17557	SP900C/5	RING, sealing at banjo and water inlet					4	—	C			
923	553639	RING, retaining of orifice plate in connecting block plug.					1	DTD.189	C			V 3
924	553640	RING, connecting block plug filter retaining ...					1	DTD.189	C			V 3
931	R.108	RING — GACO, at plug in connecting block ...					1	—	C			V 3
	556345	SCREW, grub, water inlet jet locking					1	L.65				V 3
957	556474	VENTURI, assembly					1	—	C			V 3
		Spares for:—										
	553295	DOWEL					3	L.65				V 4
	553300	RING, clamping, assembly					1	—				V 4
		Spares for:—										
	553302	BOLT, clamping, complete					1	—				V 5
	553303	PIN, bearing					4	S.110				V 5
	553301	RING, clamping, complete					1	—				V 5
	556475	VENTURI, complete					1	—				V 4
28F/14253	AGS.1186/4	SEAL, bonded — DOWTY (ALT. K25)					1	—	C			
929	550496	WASHER, at plug in connecting block					1	RUBBER	C			V 3
28F/5722	AGS.904/B	Sleeve, outer (ALT. K27)					1	—	C			
28F/15505	AGS.1236/B	Cap, cone (ALT. K27)					1	—	C			
28P/9429619	SP9/C5	Pin, split (ALT. K27)					1	—	C			
	AQ/280C	Cap, red (fitted for dispatch)					1	—				



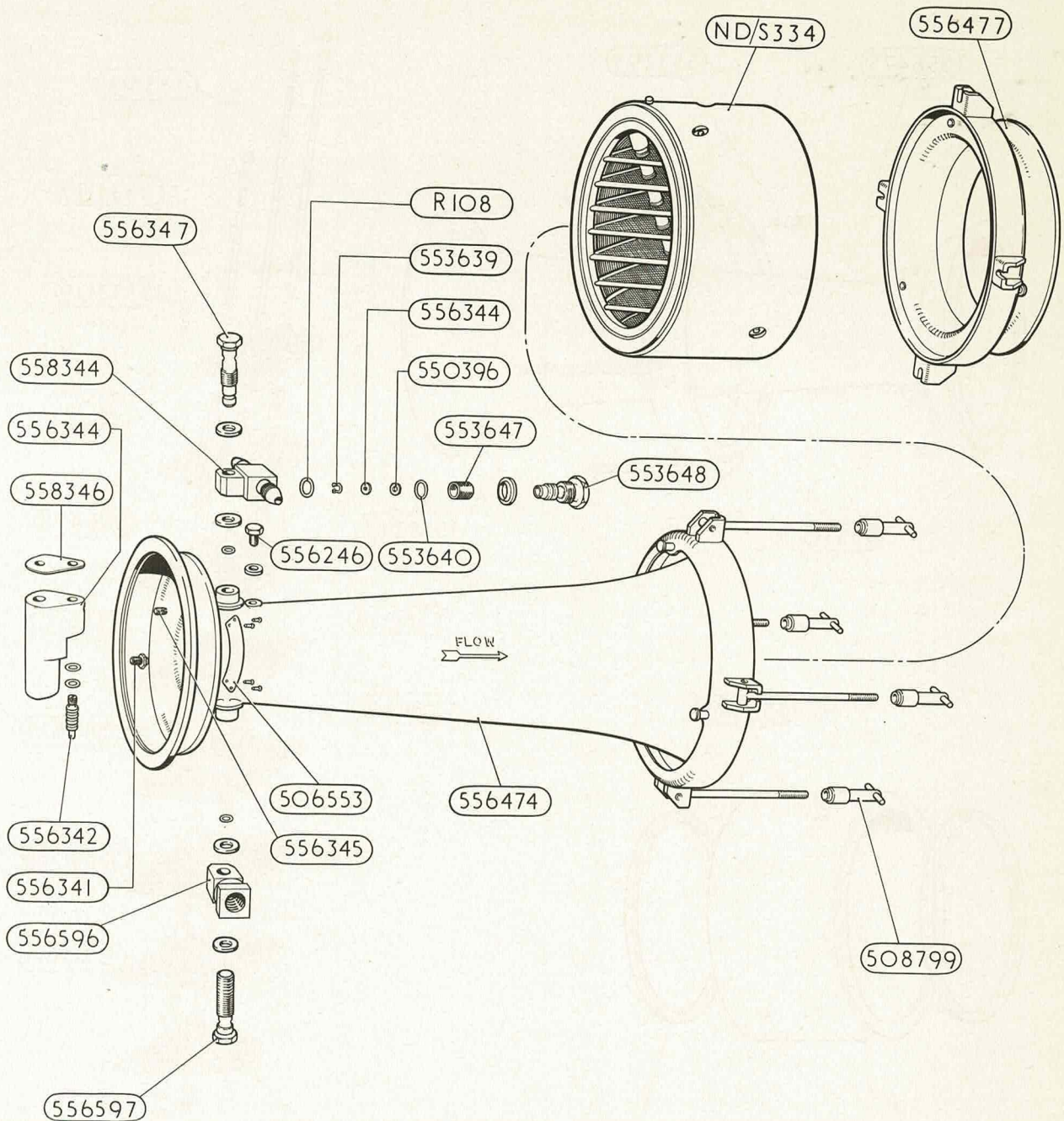
HUMIDIFIER

PLATE V2



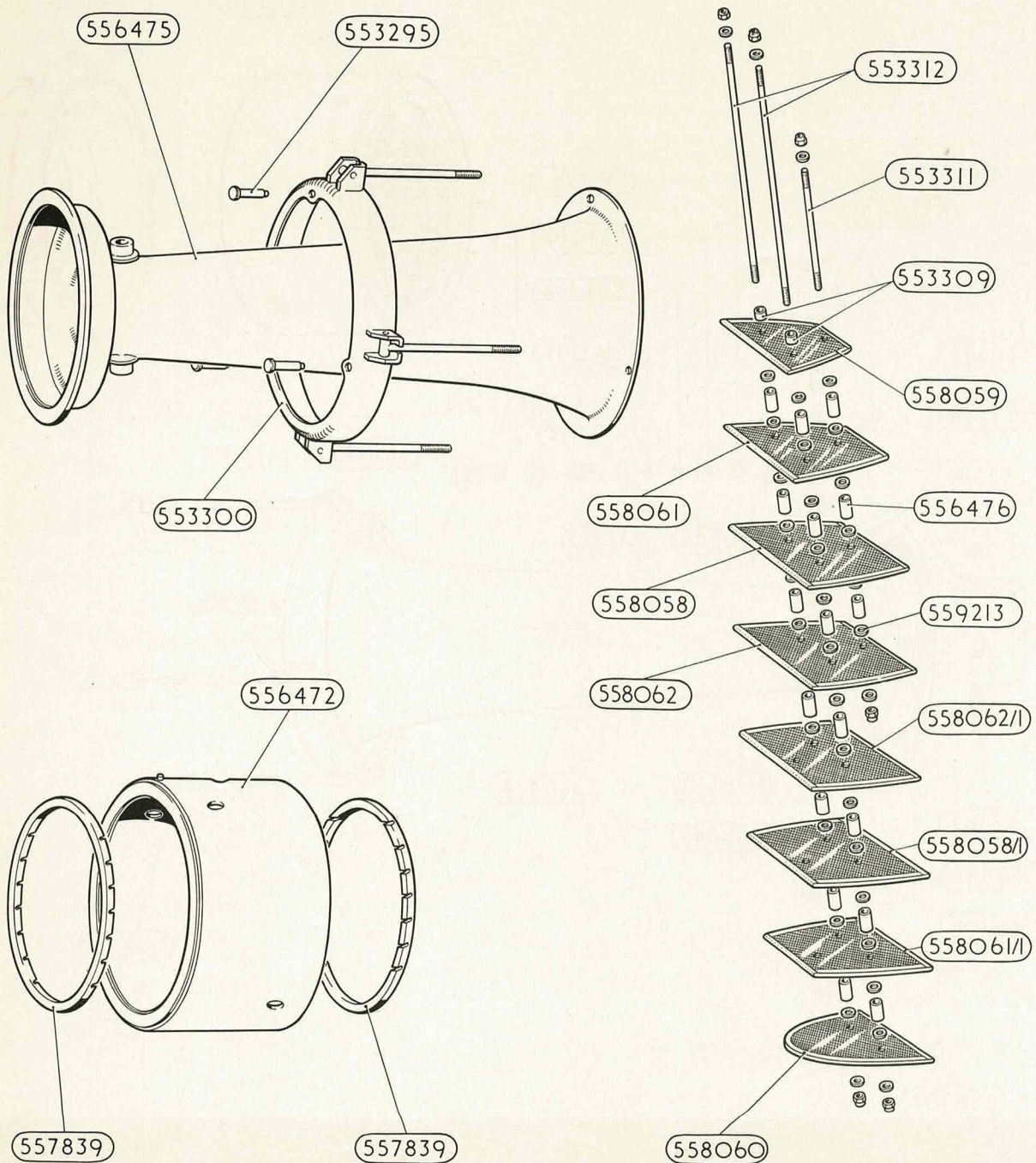
ASSEMBLIES, VARIOUS

PLATE V 3



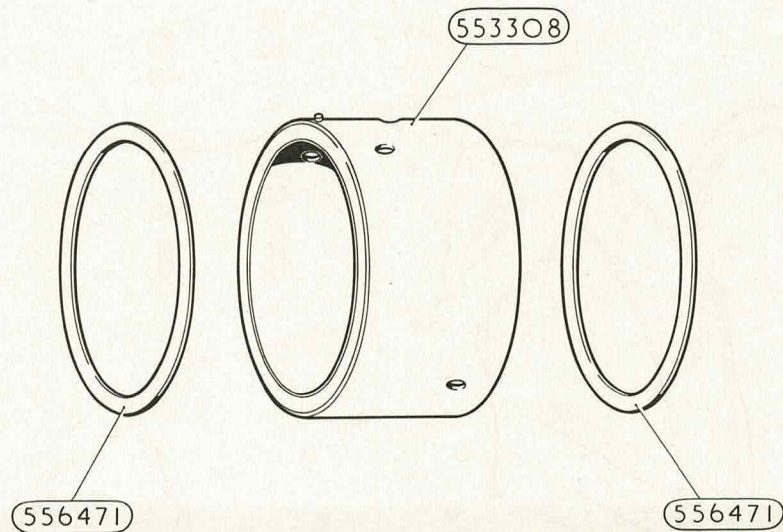
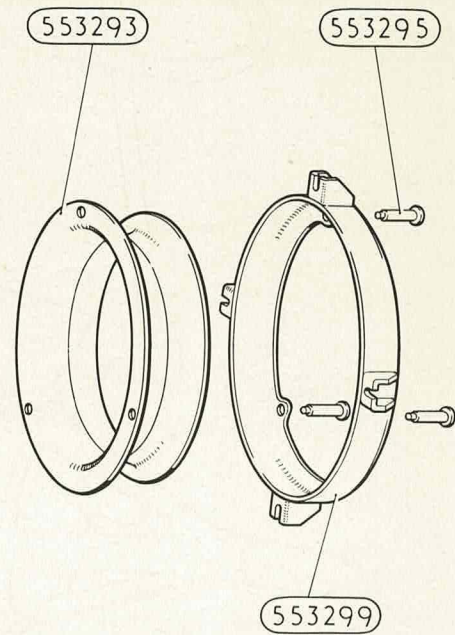
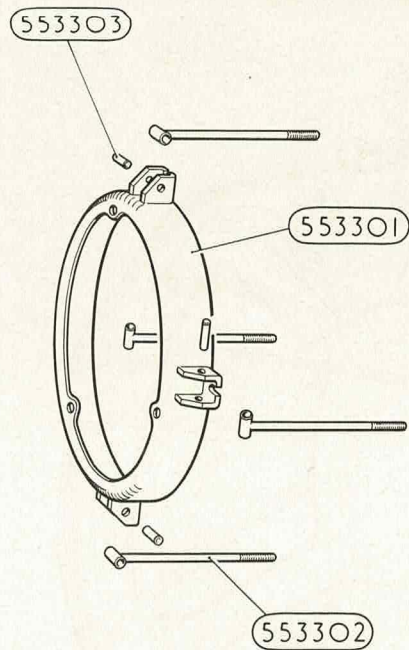
HUMIDIFIER

PLATE V 4



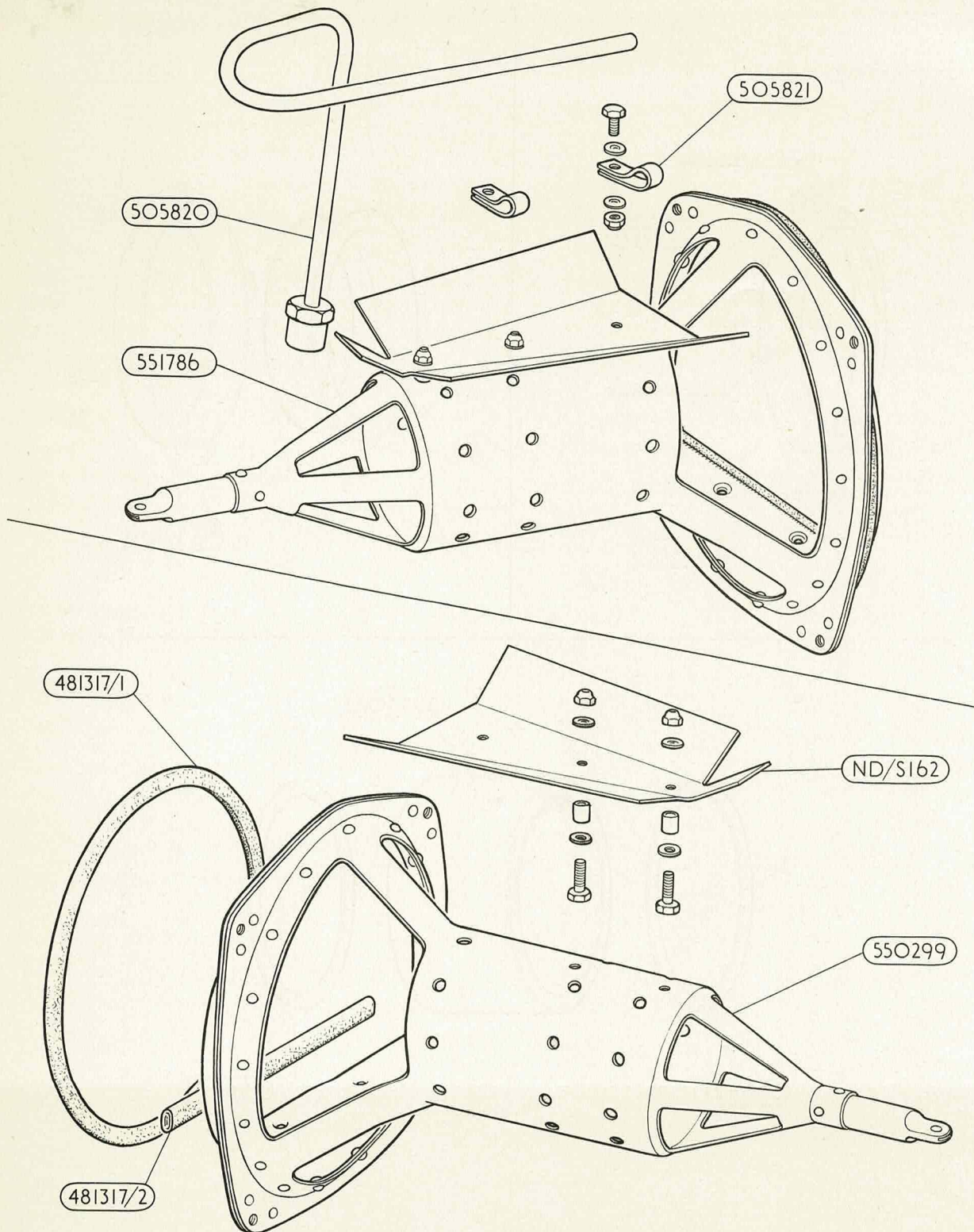
ASSEMBLIES VARIOUS

PLATE V 5



ASSEMBLIES, VARIOUS.

PLATE V6



CONE, SWIRL ASSEMBLY

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