

VALVES,
COMBINED UNIT

SECTION J

RESTRICTED

[illegible]

TYPE / APPLICABILITY																
Section J — VALVES, COMBINED UNIT																
ACCESSORY :-		VALVE, COMBINED UNIT 509920														
AIRCRAFT	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF
HUNTER	1	1	2	1	4	1	5	1	6	1						
VALVE, COMBINED UNIT 510250																
HUNTER	1	1	2	1	4	1	5	1	6	1						
VALVE, COMBINED UNIT 510750																
SWIFT	7	1														
VALVE, COMBINED UNIT 515770																
JAVELIN SWIFT	1 5	1 1	2	1	3	2	4	2	5	2	6	1	7	2	8	2

RESTRICTED

TYPE / APPLICABILITY

Section J — VALVES, COMBINED UNIT

ACCESSORY :-

VALVE, COMBINED UNIT 493020

AIRCRAFT	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF
CANBERRA	2	1	3	1	4	1	6	1	7	1	8	1				

VALVE, COMBINED UNIT 503640

VALIANT VICTOR VULCAN		1 1 1														
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VALVE, COMBINED UNIT 503750

JAVELIN SWIFT SCIMITAR	1 5	1 1 1	2	1	3	1	4	1	5	1	6	1	7	1	8	1
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VALVE, COMBINED UNIT 504000

SEA HAWK		1														
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RESTRICTED

TYPE / APPLICABILITY																
Section J — VALVES, COMBINED UNIT																
ACCESSORY :-		VALVE, COMBINED UNIT 510680														
AIRCRAFT	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF
VULCAN VICTOR	2 2	1 1														
VALVE, COMBINED UNIT 512910																
CANBERRA	9	1														
VALVE, COMBINED UNIT 512580																
SEA VENOM	53	1														
VALVE, COMBINED UNIT 518030																
LIGHTNING		1														

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TYPE / APPLICABILITY

Section J — VALVES, COMBINED UNIT

ACCESSORY :-

VALVE, COMBINED UNIT 510710

AIRCRAFT	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF	MK	No. OFF
HUNTER	7	1														
HUNTER	8	1														

VALVE, COMBINED UNIT 520200

LIGHTNING	2	1														
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VALVE COMBINED UNIT 521210

HUNTER 9.18.1.																
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VALVE COMBINED UNIT

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RESTRICTED

VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF	Plate No.
		1	2	3	4	5			ST. M.R. L.M.	
1395	512910	VALVE, COMBINED UNIT					1	—	A	J1
4	493020	VALVE, COMBINED UNIT					1	—	A	J1
		Spares for :—								
	493060	BELLOWS assembly (PRE. MOD. 69)					1	—		J1
		Spares for :—								
	496926	BELLOWS					1	NEO.		J2
	493062	GUIDE, diaphragm					1	S.80		J2
	493055	PLATE, aft end and guide, complete					1	—		J2
28F/8223	AGS.1130/A	Banjo					1	—	C	
28F/8221	AGS.1135/A	Bolt, banjo					1	—	C	
28S/2810	A33/A12	Screw					24	—	C	
	493051	PLATE, forward end assembly					1	—		J2
	493052	EXTENSION, end plate					1	L.40		J3
	493053	PLATE, forward end, complete					1	—		J3
28D/12528	A25/1B	Bolt					8	—	C	
28M/10327	AGS.2002/B1	Nut					8	—	C	
28W/8515	AS.470/B	Washer					8	—	C	
28S/2762	A31/A12	Screw					36	—	C	
	498620	PLATE, spring locating, complete					1	—		J2
	493058	PLATE, spring locating and ring, complete					1	—		J2
	498611	RING, external stiffening					3	DTD.126		J2
	496295	RING, internal stiffening					2	L.3		J2
	493096	SPRING, return					1	SPR.S.		J2
	400463	WASHER					2	BSS.216		J2
	550889	BELLOWS assembly (MOD. 69)					1	—		J1
		Spares for :—								
	496926	BELLOWS					1	NEO.		J2
	493062	GUIDE, diaphragm					1	S.80		J2
	493055	PLATE, aft end and guide, complete					1	—		J2
28F/8223	AGS.1130/A	Banjo					1	—	C	
28F/8221	AGS.1135/A	Bolt, banjo					1	—	C	
28S/2810	A33/A12	Screw					24	—	C	
28F/12047	AGS.1186/A	Washer					2	—	C	
	493051	PLATE, forward end assembly					1	—		J2
	493052	EXTENSION, end plate					1	L.40		J3
	493053	PLATE, forward end, complete					1	—		J3
28D/12528	A25/1B	Bolt					8	—	C	
28M/10327	AGS.2002/B1	Nut					8	—	C	
28W/8515	AS.470/B	Washer					8	—	C	
28S/2762	A31/A12	Screw					36	—	C	
	AGS.1186/1	Washer					36	—	C	
	498620	PLATE, spring locating, complete					1	—		J2

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1	2	3	4	5				
	493058	PLATE, spring locating and ring, complete ...					1	—		J2
	498611	RING, external stiffening ...					3	DTD.126		J2
	496295	RING, internal stiffening ...					2	L.3		J2
	493096	SPRING, return ...					1	SPR.S.		J2
28F/11177	AGS.1159/A	Cap, cone ...					1	—	C	
28P/12587	SP9/C4	Pin, split ...					1	—	C	
28F/5721	AGS.904/A	Sleeve, outer ...					1	—	C	
348	DDS.1092/1B	BOLT ...					2	M.S.	C	J1
	DDS.1092/2B	BOLT ...					12	M.S.		J1
279	DDS.1092/1C	BOLT ...					12	M.S.	C	J1
28W/9419474	SP15/B	Washer ...					14	—	C	
28W/9419475	SP15/C	Washer ...					12	—	C	
	550048	BOLT, special (MOD. 36) ...					3	S.1		J1
1380	503339	BOLT, special banjo assembly ...					1	—	B	J1
		Spares for:—								
	503927	BOLT, special banjo ...					1	S.94		J3
112	498135	FILTER ...					1	PHR.BR.	C	J3
327	503496	PLATE, orifice ...					1	BSS.712	C	J3
	502479	SCREW, retaining ...					1	L.40		J3
240	400451/2	WASHER ...					2	FIBRE	C	J3
	GD.1259/1	WASHER — DOWTY (AMDT. 61) ...					1	—		J3
28F/10797	AGS.1129/A	Banjo ...					1	—	C	
28F/12047	AGS.1186/A	Washer (MOD. 69) ...					2	—	C	
	550047	CASING, outer and filter, complete (MOD. 36) ...					1	—		J1
	493067	CASING, outer and filter, complete (PRE. MOD. 36).					1	—		J1
	480930	CASTING and valves assembly ...					1	—		J1
		Spares for:—								
	501935	BODY, valve, complete ...					1	—		J4
	DDS.1002/C2	BOLT (PRE. AMDT 145) ...					1	S.65		J4
	493094	BUSHES, mounting ...					11	DTD.126		J4
	503928	CAP, special end ...					1	S.94		J4
	493092	CAP, spring ...					2	L.1		J4
28P/12513	A25/2C	BOLT (AMDT 145) ...								
	503919	CAP, spring ...					1	L.40		J4
28W/9419467	SP13/L	Washer ...					1	—	C	
	480934	PLATE, retaining ...					1	L.3		J4
28S/2809	A33/B12	Screw ...					4	—	C	
	480933	SEATING, inward relief valve ...					1	L.33		J4
	480935	SPRING, inward relief valve ...					1	SPR.S.		J4
	501936	SPRING, safety valve ...					2	SPR.S.		J4

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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				
	503917	VALVE, inward relief, complete					1	—		J4
322	503929	GASKET (PRE. MOD. 69)					1	NEO.	C	J1
527	550041	GRID, inlet, complete (PRE. MOD. 83)					1	—	C	J1
654	551765	GRID, inlet, complete (MOD. 83)					1	—	C	J1
586	494031	NAMEPLATE (R.N.)					1	L4	C	J1
28Q/7193	AS.162/303	Rivet					4	—	C	
	503925	PIPE and block, complete (PRE. MOD. 69)					1	—		J1
	550887	PIPE and block complete (MOD. 69)					1	—		J1
27Q/11578	SP900/3	RING (MOD. 69) — DOWTY					1	—	C	J1
	493076 <i>27KID-334</i>	RING, sealing					1	NEO.		J1
	493114	SPACER					3	ALUM.		J1
	ND/S183	WASHER (PRE. MOD. 69)					2	—		J1

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1	2	3	4	5				
15	504000	VALVE, COMBINED UNIT 2/15 (R.N.) ...					1	—	A	J5
509	509920	VALVE, COMBINED UNIT 2/15 (PRE. MOD. 70) ...					1	—	A	J5
514	510250	VALVE, COMBINED UNIT 2/15 (MOD. 70) ...					1	—	A	J5
		Spares for:—								
566	504640	LABEL (R.N.) ...					1	L.4	C	J5
28S/6470	2R 3/16	Screw ...					2	—	C	
	504050	SHROUD assembly (PRE. MOD. 70) not used by R.N.					1	—		J5
		Spares for:—								
	505407	BOLT, special ...					1	S.1		J6
	505406	SPRING ...					1	DTD.125		J6
	505400	VALVE, relief assembly ...					1	—		J6
	505404	ARM, locating ...					1	L.64		J7
	505405	PIN, headed ...					2	S.2		J7
28P/12587	SP9/C4	Pin, split ...					2	—	C	
28W/9419401	SP10/B	Washer ...					2	—	C	
	505401	PLATE, valve, complete ...					1	—		J7
	505403	SEATING, valve ...					1	L.33		J7
28Q/4901	AS.155/304	Rivet ...					8	—	C	
28S/13887	A32/B10	Screw ...					8	—	C	
28W/13701	SP23/B	Washer ...					8	—	C	
	550662	SHROUD assembly (MOD. 70) not used by R.N. ...					1	—		J5
		Spares for:—								
	505406	SPRING ...					1	DTD.215		J6
28L/14428	A48/B	Nut ...					3	—	C	
28S/2785	A31/B28	Screw ...					1	—	C	
28W/14034	SP25/B	Washer ...					1	—	C	
	550993	VALVE, relief assembly ...					1	—		J6
	505404	ARM, locating ...					1	L.64		J7
	505405	PIN, headed ...					2	S.2		J7
28P/12587	SP9/C4	Pin, split ...					2	—	C	
28W/9419401	SP10/B	Washer ...					2	—	C	
	550991	PLATE, valve, complete ...					1	2088	C	J7
	505403	SEATING, valve ...					1	L.33		J7
28Q/4901	AS.155/304	Rivet ...					8	—	C	
28S/14545	A31/B10	Screw ...					8	—	C	

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1	2	3	4	5				
	551056	VALVE, combined unit assembly (MOD. 70) ...					1	—		J 5
		Spares for:—								
249	506436	BODY (R.N.)					1	L.121	C	J 8
253	506859	COVER, complete (R.N.)					1	—	C	J 8
563	504007	DIAPHRAGM and cover assembly (R.N.) (PRE. MOD. 64).					1	—	B	J 8
		Spares for:—								
310	504006	COVER (R.N.)					1	L.4	C	J 11
28Q/8541	AS.162/306	Rivet					4	—	C	
564	504005	DIAPHRAGM assembly (R.N.)					1	—	B	J 11
		Spares for:—								
235	400461	DIAPHRAGM (R.N.)					1	RUBBER	C	J 12
238	ND/S173	NUT (R.N.)					6	—	C	J 12
236	400426	RING, support (R.N.)					1	L.3	C	J 12
237	ND/S174	SCREW (R.N.)					6	—	C	J 12
565	504018	RING (R.N.)					1	L.3	C	J 11
307	499356	SPRING (R.N.)					1	SPR.S.	C	J 11
306	505090	SUPPORT, diaphragm, complete (R.N.) ...					1	—	C	J 11
28S/9419438	A33/B10	Screw					13	—	C	
308	504004	UNION (R.N.)					1	L.40	C	J 11
309	504009	WASHER (R.N.)					1	PET.	C	J 11
311	DDS.1019/B	WASHER (R.N.)					1	L.17	C	J 11
28L/6931	AGS.957/B	Nut					1	—	C	
28Q/7189	AS.157/304	Rivet					2	—	C	
	550502	DIAPHRAGM and cover assembly (MOD. 64) ...					1	—		J 8
		Spares for:—								
310	504006	COVER (R.N.)					1	L.4	C	J 9
28Q/8541	AS.162/306	Rivet					4	—	C	
	550503	DIAPHRAGM assembly					1	—		J 9
		Spares for:—								
	ND/S362	CAP, blanking, complete					1	—		J 10
235	400461	DIAPHRAGM (R.N.)					1	RUBBER	C	J 10
238	ND/S173	NUT (R.N.)					6	—	C	J 10
236	400426	RING, support (R.N.)					1	L.3	C	J 10
237	ND/S174	SCREW (R.N.)					6	—	C	J 10
	550534	SPRING					1	BS.407/3		J 10
	550543	WASHER					1	L.4		J 10
28M/10317	AGS.2002/A3	Nut					2	—	C	
28S/15259	A39/A10	Screw					2	—	C	
565	504018	RING (R.N.)					1	L.3	C	J 9
306	505090	SUPPORT, diaphragm, complete (R.N.) ...					1	—	C	J 9
28S/9419438	A33/B10	Screw					13	—	C	

VALVES, COMBINED UNIT

Ref. No.	Part No.	Description						No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1	2	3	4	5					
308	504004	UNION	(R.N.)	...	...	...	...	1	L.40	C	J9
309	504009	WASHER	(R.N.)	...	...	...	...	1	PET.	C	J9
311	DDS.1019/B	WASHER	(R.N.)	...	...	...	...	1	L.17	C	J9
28L/6931	AGS.957/B	Nut	...	...	...	...	...	1	—	C	
28Q/7189	AS.157/304	Rivet	...	...	...	...	...	2	—	C	
28D/12631	A25/23C	Bolt	...	...	...	...	...	3	—	C	
28M/10328	AGS.2002/C1	Nut	...	...	...	...	...	3	—	C	
28W/9419402	SP13/C	Washer	...	...	...	...	...	2	—	C	
28W/9419475	SP15/C	Washer	...	...	...	...	...	3	—	C	
18	499001	GASKET	...	...	...	...	...	1	DDS.1017	C	J8
	505081	GRID, inlet packing plate assembly	...	...	...	...	...	1	—		J8
		Spares for:—									
215	505082	GRID, assembly	...	...	...	...	...	1	—	B	J13
	505088	BOLT, eye	...	...	...	...	...	1	S.1		J13
	505083	GRID, complete	...	...	...	...	...	1	—		J13
312	ND/S172	RING, split	...	...	...	...	...	1	—	C	J13
	SBV.1700/112/4	STUD—SIMMONDS	...	...	...	...	...	1	—		J13
28L/11067	AGS.2035/B	Washer	...	...	...	...	...	1	—	C	
214	505084	PLATE, packing, complete	...	...	...	...	...	1	—		J13
28D/12516	A25/11C	Bolt	...	...	...	...	...	6	—	C	
28M/10328	AGS.2002/C1	Nut	...	...	...	...	...	6	—	C	
28W/9419402	SP13/C	Washer	...	...	...	...	...	6	—	C	
	505089	PIECE, packing	...	...	...	...	...	1	DTD.610		J8
305	ND/S179	SCREW	...	...	...	...	...	2	—	C	J8
526	ND/S208	SCREW	...	...	...	...	...	3	—	C	J8
252	506856	SEATING, inward relief valve	...	...	...	...	...	1	DTD.410	C	J8
250	400422	SPRING	...	...	...	...	...	1	SPR.S.	C	J8
304	506853/1	VALVE, inward relief assembly (504000 only)	...	...	...	...	...	1	—	A	J8
703	506853/4	VALVE, inward relief assembly (509920—510250).	...	...	...	...	...	1	—	A	J8
		Spares for:—									
552	506855	BOLT, spring (R.N.)	...	...	...	...	...	1	S.95	C	J14
28M/10328	AGS.2002/C1	Nut	...	...	...	...	...	1	—	C	
28W/9419404	SP16/C	Washer	...	...	...	...	...	1	—	C	
554	501824	DIAPHRAGM (R.N.)	...	...	...	...	...	1	RUBBER	C	J14
553	502700	EXCLUDER, dust, complete (R.N.)	...	...	...	...	...	1	—	C	J14
558	501823	RETAINER, spring (R.N.)	...	...	...	...	...	1	L.1	C	J14
561	503384	RING, adjusting (R.N.)	...	...	...	...	...	1	L.33	C	J14
28P/12587	SP9/C4	Pin, split	...	...	...	...	...	1	—	C	
1093	504378	SPRING (AMDT. 76)	...	...	...	...	...	1	DTD.215	C	J14

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF	Plate No.
		1	2	3	4	5			ST. M.R. L.M.	
555	499702					SUPPORT, diaphragm (R.N.) ...	1	L.3	C	J 14
560	501826					VALVE, inward relief, complete (R.N.) ...	1	—	C	J 14
28S/3421	A33/A8					Screw ...	8	—	C	
556	503383					VALVE, outward relief (R.N.) ...	1	L.33	C	J 14
557	DDS.1098/2					WASHER (R.N.) ...	1	PET.	C	J 14
	GD.1259/2					WASHER — DOWTY ...	8	—		J 5

VALVES, COMBINED UNIT

Ref. No.	Part No.	Description	No. Off	Matl. Spec.	CL. OF	Plate No.
					ST. M.R. L.M.	
30	503750	VALVE, COMBINED UNIT 7/20 (PRE. MODS. 101 & 115).	1	—	A	J 15
1014	512580	VALVE, COMBINED UNIT 7/20 (R.N.) (MOD. 115).	1	—	A	J 15
1452	518030	VALVE, COMBINED UNIT 7/20	1	—	A	J 15
		Spares for :—				
329	503754	BODY, complete (for 503750 and 512580) R.N.)	1	—		J 15
	557358	BODY, complete (518030 only)	1	—		J 15
28M/10328	AGS.2002/C1	Nut	4	—	C	
28T/14383	AGS.995/9	Stud	4	—	C	
28VV/9419475	SP15/C	Washer	4	—	C	
523	550467	COVER (R.N.) (MOD. 62)	2	L.70	C	J 15
330	503761	DIAPHRAGM assembly (R.N.)	2	—		J 15
		Spares for :—				
235	400461	DIAPHRAGM (R.N.)	2	RUBBER	C	J 16
238	ND/S173	NUT (R.N.)	12	—	C	J 16
	ND/S221	RETAINER, spring, assembly	1	—		J 16
		Spares for :—				
	505377	RETAINER	1	—		
	505609	RING	1	—		
	AS.162/306	Rivet	8	—		
236	400426	RING, support (R.N.)	2	L.3	C	J 16
1412	ND/S178	SCREW (R.N.)	12	—	C	J 16
447	503763	SPRING (R.N.)	2	SPR.S.	C	J 16
336	503941	GRID, complete (R.N.)	1	—	C	J 15
566	504640	LABEL (R.N.)	1	L.4	C	J 15
28S/6470	2R 3/16"	Screw	2	—	C	J 15
337	503770	RING, retaining (R.N.)	1	P.W.	C	J 15
445	ND/S177	SCREW (R.N.)	10	—	C	J 15
446	ND/S189	SCREW (R.N.)	26	—	C	J 15
333	502711	SEATING, inward relief valve (R.N.)	2	L.1	C	J 15
250	400422	SPRING	2	SPR.S.	C	J 15
335	505357	STUD, special (R.N.)	6	STEEL	C	J 15
28M/10328	AGS.2002/C1	Nut	10	—	C	
28L/13124	A27/CT	Nut, thin	4	—	C	
28N/6316	AGS.585/C	Washer, spring	2	—	C	
28VV/9419475	SP15/C	Washer	6	—	C	
331	503773	SUPPORT, diaphragm, complete (R.N.) ...	2	—	C	J 15
	558325	TRANSFER (AMIDT 147)	1	—		
1387	550466/1	VALVE, inward relief assembly (518030) ...	1	—		J 15
	550466/3	VALVE, inward relief assembly (MOD. 62) (PRE. MOD. 115).	2	—		J 15

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1	2	3	4	5				
	555410	VALVE, inward relief assembly (MOD. 115) ...					2	—		J 15
		Spares for:—								
552	506855	BOLT, spring (R.N.) (503750 and 512580) ...					2	S.95	C	J 16
	506855/1	BOLT, spring (518030) ...					2	S.95	C	J 16
28M/10328	AGS.2002/C1	Nut ...					2	—	C	
28VV/9419404	SP16/C	Washer ...					2	—	C	
1089	503760	DIAPHRAGM (R.N.) ...					2	RUBBER	C	J 16
553	502700	EXCLUDER, dust, complete (R.N.) ...					2	—	C	J 16
558	501823	RETAINER, spring (R.N.) ...					2	L.1	C	J 16
1092	503774	SEAT, valve, complete (R.N.) ...					2	—	C	J 16
28S/2810	A33/A12	Screw ...					16	—	C	
1093	504378	SPRING (PRE. MOD. 115) (R.N.) ...					2	DTD.215	C	J 16
559	499864	SPRING (MOD. 115) (R.N.) ...					2	—	C	J 16
1091	503759	SUPPORT, diaphragm (R.N.) ...					2	L.40	C	J 16
1090	501828	VALVE, outward relief (R.N.) ...					2	DTD.133	C	J 16
557	DDS.1098/2	WASHER (R.N.) ...					2	PET.	C	J 16

VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1	2	3	4	5				
37	503640	VALVE, COMBINED UNIT 20/65					1	—	A	J 17
		Spares for:—								
	503164	BODY					1	L.124		J 17
	DDS.1092/6E	BOLT					2	M.S.		J 17
	SP15/E	Washer					2	—	C	
	503689	BOLT, special					2	L.1		J 17
	503612	DOOR, inward relief assembly					2	—		J 17
		Spares for:—								
	503169	BEARING, hinge					2	S.1		J 19
	503611	DISC, insulating					6	TUFNOL		J 19
28W/12496	503167	DOOR, inward relief					2	L.124		J 19
	28P/838	Pin, headed					2	—	C	
	28P/12431	Pin, split					2	—	C	
	503616	FERRULE, long					1	L.1		J 19
	503617	FERRULE, short					1	L.1		J 19
	503613	PAD, sealing					2	L.3		J 19
	503614	RING, clamp					2	RUBBER		J 19
	28S/2809	Screw					36	—	C	
	503618	SPRING					1	DTD.5A		J 19
	503619	SPRING					1	DTD.5A		J 19
28P/13483	503610	TUBE, tongue					1	T.35		J 19
	DDS.1084/24	Washer					2	DTD.124		J 19
	SP28/G4	Pin, taper					2	—	C	
	AS.2809/7/046	Tube, distance					1	—		
	503335	GRILLE, complete					1	—		J 17
	503648	GRILLE, inward relief, complete					4	—		J 17
	503620	JOINT, ball assembly (PRE. MOD. 10AF)					2	—		J 17
		Spares for:—								
	503623	BALL					2	DTD.525		J 19
	503712	BEARING					2	TUFNOL		J 19
503636	503636	CAP					2	L.1		J 19
	503626	CIRCLIP					4	P.W.		J 19
	550525	PIECE, packing (AMDT. 5AF)					2	L.64		J 19
	503621	SEAT, ball					2	L.1		J 19
	503622	SEAT, ball					2	TUFNOL		J 19
	503627	WASHER					2	DTD.124A		J 19

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description	No. Off	Matl. Spec.	CL. OF			Plate No.
					1	2	3	
534	500500	NAMEPLATE (R.N.)	1	L4	C			J 17
28S/6470	2R 3/16	Screw	4	—	C			
	503679	NUT, special	2	—				J 17
28Q/8070	AS.162/310	Rivet	4	—	C			
28S/2072	A43/C16	Screw	2	—	C			
	503649	PLATE, bearing	2	DTD.546B				J 17
	550786	PLATE, back and bearing, complete (PRE. MOD. 10AF).	2	—				J 17
	503629	PLATE, clamp	2	L.3				J 17
28S/2815	A33/B16	Screw	60	—	C			
	503615	SHIM	8	ALUM.				J 17
	508994	TUBE	4	L.36				J 17
	ND/S379	VALVE, discharge assembly	2	—				
		Spares for :—						
	503632	BELLOWS	2	RUBBER				J 17
	503915	CASING, discharge valve assembly	2	—				J 17
		Spares for :—						
	503646	STUD, special	3	S.1				J 18
28W/9419405	504496/1	WASHER, shim	AR	STEEL				J 18
	SP15/E	WASHER, shim } Alternatives	AR	—	C			
	28M/10290	Nut	6	—	C			
28S/2809	A33/B12	Screw	64	—	C			
28W/9419405	SP15/E	Washer	6	—	C			
	503916	GRILLE, discharge, complete	4	—				J 17
28D/	AS.1248/19B	Bolt	8	—	C			
28M/10327	AGS.2002/B1	Nut	8	—	C			
28W/9419465	SP13/B	Washer	8	—	C			
	551632	JOINT, ball, assembly (MOD. 10AF)	2	—				J 17
		Spares for :—						
	551630	BALL	2	DTD.525				J 19
	08/DP/06	BEARING — GLAZIER (AMDT. 12AF)	4	DTD.525				J 19
	503636	CAP	2	L.1				J 19
	551631	CIRCLIP	4	P.W.				J 19
	551629	PIECE, distance	2	S.1				J 19
	550525	PIECE, packing (AMDT. 5AF)	2	L.64				J 19
	503621	SEAT, ball	2	L.1				J 19
	503627	WASHER	2	DTD.124A				J 19
28S/2809	A33/B12	Screw	12	—	C			

VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1	2	3	4	5				
28F/10798 28F/9423227 28F/8215	551634	PLATE, back and bearing, complete (MOD. 10AF).					2	—		J 17
	AGS.1129/B	Banjo	...	...	...	...	2	—	C	
	AGS.1135/B	Bolt	...	...	...	...	2	—	C	
	AGS.1138/B	Washer, sealing	...	...	...	...	4	—	C	
28S/2815	553896	RING, external stiffening (AMDT. 13AF) ...					6	892/B		J 17
	496295	RING, internal stiffening ...					4	L.3		J 17
	503631	RING, retaining ...					2	L.3		J 17
	503166	SEAT, valve ...					2	L.124		J 17
	A33/B16	Screw ...					64	—	C	
503	503630	SPRING, valve ...					2	SPR.S.		J 17
	503638	WASHER, sealing ...					2	RUBBER	C	J 17
	557052	WASHER, special, at attachment of discharge grille (AMDT. 16AF).					8	S.3		
229 28P/12726	400779	WASHER (AMDT. 5AF) ...					8	DTD.124A	C	J 17
	SP9/C12	Pin, split ...					8	—	C	

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description						No. Off	Matl. Spec.	CL. OF ST.		Plate No.
		1	2	3	4	5				M.R.	L.M.	
733	510750	VALVE, COMBINED UNIT 7/20						1	—	A		J 20
		Spares for:—										
	556103	BODY, complete						1	—			J 20
28M/10328	AGS.2002/C1	Nut						4	—	C		
28T/14383	AGS.995/9	Stud						4	—	C		
28W/9419475	SP15/C	Washer						4	—	C		
523	550467	COVER (R.N.)						2	L.70	C		J 20
	555825	DIAPHRAGM assembly						2	—			J 20
		Spares for:—										
235	400461	DIAPHRAGM (R.N.)						2	RUBBER	C		J 21
238	ND/S173	NUT (R.N.)						12	—	C		J 21
	ND/S363	RETAINER, spring, assembly						2	—			
		Consisting of:—										
	555823	RETAINER, spring						2	L.64			J 21
	555824	RING, support						2	DTD.603B			J 21
	AS.162/306	Rivet						16	—	C		
236	400426	RING, support (R.N.)						2	L.3	C		J 21
1412	ND/S178	SCREW						12	—	C		J 21
447	503763	SPRING (R.N.)						2	SPR.S.	C		J 21
	555822	SPRING						2	DTD.215			J 21
28S/2756	A31/A8	Screw						2	—	C		
28W/15882	SP23/A	Washer						2	—	C		
336	503941	GRID, complete (R.N.)						1	—	C		J 20
566	504640	LABEL (R.N.)						1	L.4			J 20
28S/6470	2R 3/16	Screw						2	—	C		
337	503770	RING, retaining (R.N.)						1	P.W.	C		J 20
445	ND/S177	SCREW (R.N.)						10	—	C		J 20
446	ND/S189	SCREW (R.N.)						26	—	C		J 20
333	502711	SEATING, inward relief (R.N.)						2	L.1	C		J 20
250	400422	SPRING						2	SPR.S.	C		J 20
335	505357	STUD, special (R.N.)						6	STEEL	C		J 20
28M/10328	AGS.2002/C1	Nut						10	—	C		
28L/13124	A27/CT	Nut						4	—	C		
28W/6316	AGS.585/C	Washer						2	—	C		
28W/9419475	SP15/C	Washer						6	—	C		
	555827	SUPPORT, diaphragm, complete						2	—			J 20
	551339	UNION, special						1	DTD.423			J 20
28F/12048	AGS.1186/B	Seal						1	—	C		
522	550466	VALVE, inward relief assembly						2	—			J 20
		Spares for:—										
552	506855	BOLT, spring (R.N.)						2	S.95	C		J 21
28M/10328	AGS.2002/C1	Nut						2	—	C		
28W/9419404	SP16/C	Washer						2	—	C		

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF	Plate No.
		1	2	3	4	5			ST. M.R. L.M.	
1089	503760	DIAPHRAGM					2	RUBBER	C	J 21
553	502700	EXCLUDER, dust, complete (R.N.)					2	—	C	J 21
558	501823	RETAINER, spring (R.N.)					2	L.1	C	J 21
1092	503774	SEAT, valve, complete					2	—	C	J 21
28S/2810	A33/A12	Screw					16	—	C	
1093	504378	SPRING					2	DTD.215	C	J 21
1091	503759	SUPPORT, diaphragm					2	L.40	C	J 21
1090	501828	VALVE, outward relief					2	DTD.133	C	J 21
557	DDS.1098/2	WASHER (R.N.)					2	PET.	C	J 21

VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1	2	3	4	5				
959	515770	VALVE, COMBINED UNIT, 7/20 (MOD. 101) ...					1	—	A	J 20
		Spares for:—								
	555829	BODY, complete					1	—		J 20
28M/10328	AGS.2002/C1	Nut, 2 B.A.					4	—	C	
28T/14383	AGS.995/9	Stud, 2 B.A.					4	—	C	
28W/9419475	SP15/C	Washer, 2 B.A.					4	—	C	
523	550467	COVER (R.N.)					2	L.70	C	J 20
	555825	DIAPHRAGM assembly					2	—		J 20
		Spares for:—								
235	400461	DIAPHRAGM					2	RUBBER	C	J 21
238	ND/S173	NUT, attachment of support rings to diaphragm.					12	—	C	J 21
	ND/S363	RETAINER, spring, assembly					2	—		
		Consisting of:—								
	555823	RETAINER, spring					2	L.64		J 21
	555824	RING, support					2	DTD.603B		J 21
28Q/8541	AS.162/306	Rivet					16	—	C	
236	400426	RING, support					2	L.3	C	J 21
1412	ND/S178	SCREW, attachment of support rings and diaphragm.					12	—	C	J 21
447	503763	SPRING					2	SPR.ST.	C	J 21
	555822	SPRING					2	DTD.215		J 21
28S/2756	A31/A8	Screw, 6 B.A.					2	—	C	
28W/15882	SP23/A	Washer, 6 B.A.					2	—	C	
336	503941	GRID, complete (R.N.)					1	—	C	J 20
566	504640	LABEL (R.N.)					1	L.4	C	J 20
28S/6470	2R-3/16"	Screw					2	—	C	
337	503770	RING, retaining (R.N.)					1	P.W.	C	J 20
445	ND/S177	SCREW, attaching cover and relief valve to body (R.N.)					10	—	C	J 20
446	ND/S189	SCREW, attaching diaphragm and support to body.					26	—	C	J 20
333	502711	SEATING, inward relief valve (R.N.)					2	L.1	C	J 20
250	400422	SPRING					2	SPR.ST.	C	J 20
335	505357	STUD, special attachment of valve seating diaphragm and covers to body (R.N.)					6	STEEL	C	J 20
28M/10328	AGS.2002/C1	Nut, 2 B.A.					10	—	C	
28L/13124	A27/CT	Nut, thin, 2 B.A.					4	—	C	
28W/6316	AGS.585/C	Washer, spring, 2 B.A.					2	—	C	
28W/9419475	SP15/C	Washer, 2 B.A.					6	—	C	
	555827	SUPPORT, diaphragm, complete					2	—		J 20
1453	550466/2	VALVE, inward relief assembly					2	—		J 20
		Spares for:—								
552	506855	BOLT, spring (R.N.)					2	S.95	C	J 21

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF	Plate No.
		1	2	3	4	5			ST. M.R. L.M.	
28M/10288	AGS.2001/C1						2	—	C	
28W/9419404	SP16/C						2	—	C	
1089	503760						2	RUBBER	C	J21
553	502700						2	—	C	J21
558	501823						2	L.1	C	J21
1092	503774						2	—	C	J21
28S/2810	A33/A12						16	—	C	
1093	504378						2	DTD.215	C	J21
1091	503759						2	L.40	C	J21
1090	501828						2	DTD.133	C	J21
557	DDS.1098/2						2	PET.	C	J21

VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1	2	3	4	5				
1402	510680	VALVE, COMBINED UNIT					1	—	A	J 22
		Spares for:—								
	503164	BODY	} Alternatives	...	...	...	1	L.124		J 22
	554466	BODY		...	...	...	1	L.124		J 22
	503689	BOLT		...	...	...	2	L.1		J 22
28W/9419405	DDS.1092/6E	BOLT	...	...	...	...	2	M.S.		J 22
	SP15/E	Washer	...	...	...	...	2	—	C	
	503612	DOOR, inward relief, assembly					1	—		J 22
		Spares for:—								
	503169	BEARING, hinge	...	...	...	...	2	S.1		J 19
	503611	DISC, insulating	...	...	...	...	6	TUFNOL		J 19
	503167	DOOR, inward relief	...	...	...	...	2	L.124		J 19
28P/838	SP4/B12	Pin, headed	...	...	...	...	2	—	C	
28P/12431	SP9/C6	Pin, split	...	...	...	...	2	—	C	
	503616	FERRULE, long	...	...	...	...	1	L.1		J 19
	503617	FERRULE, short	...	...	...	...	1	L.1		J 19
	503613	PAD, sealing	...	...	...	...	2	RUBBER		J 19
	503614	RING, clamp	...	...	...	...	2	L.3		J 19
28S/2809	A33/B12	Screw	...	...	...	...	36	—	C	
	503618	SPRING	...	...	...	...	1	DTD.5A		J 19
	503619	SPRING	...	...	...	...	1	DTD.5A		J 19
	503610	TUBE, torque	...	...	...	...	1	L.35		J 19
	DDS.1084/24	WASHER	...	...	...	...	2	DTD.124		J 19
28P/13483	SP28/G4	Pin, taper	...	...	...	...	2	—	C	
	AS.2809/7/046	Tube, distance	...	...	...	...	1	—		
	503335	GRILLE, complete	...	...	...	...	1	—		J 22
	503648	GRILLE, inward relief, complete	...	...	...	...	4	—		J 22
534	500500	NAMEPLATE (R.N.)	...	...	...	...	1	L.4	C	J 22
28S/6470	2R 3/16"	Screw	...	...	...	...	4	—	C	
	503679	NUT, special (make from AGS.2008/C1)	...	...	...	...	2	—		J 22
28Q/8070	AS.162/310	Rivet	...	...	...	...	2	—	C	
28S/2072	A43/C16	Screw	...	...	...	...	2	—	C	
	503649	PLATE, bearing	...	...	...	...	2	DTD.546B		J 22
27Q/19048	SP915/B/56	SEAL—DOWTY	...	...	...	...	2	—	C	J 22
	503615	SHIM	...	...	...	...	8	ALUM.		J 22
	508994	TUBE	...	...	...	...	4	L.36		J 22
1403	552893	VALVE, discharge, assembly					2	—	A	J 22
		Spares for:—								
	552894	BASE	...	...	...	...	2	—		J 23

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description						No. Off	Matl. Spec.	CL. OF	Plate No.
										ST. M.R. L.M.	
		1	2	3	4	5					
	06DP6	BEARING — GLACIER						4	—		J 23
28N/13737	AGS.2030/13	Circlip						2	—	C	
28S/7614	A35/C16	Screw						2	—	C	
28W/14741	SP24/C	Washer						2	—	C	
28W/9416643	SP47/C	Washer						2	—	C	
	552910	BOLT						6	S.80		J 23
28F/14656	AGS.1186/2	Washer, sealing						6	—	C	
	552908	CLAMP						6	DTD.610B		J 23
	554182	DIAPHRAGM , rolling						2	DTD.793		J 23
	552906	GRILLE						2	ALUM.		J 23
28S/5837	A35/B24	Screw						6	—	C	
	552903	HOUSING , bearing						2	L.65		J 23
28R/10162	AGS.566/C	Plug						2	—	C	
28F/11958	AGS.1186/C	Washer, sealing						2	—	C	
	552895	PLATE , top						2	DTD.304		J 23
28D/12511	A25/2B	Bolt						60	—	C	
28M/10287	AGS.2001/B1	Nut						60	—	C	
28W/14456	SP11/B	Washer						60	—	C	
	552897	PLATE , valve, complete						2	—		J 23
	554356	RETAINER , diaphragm						2	DTD.610		J 23
28M/10279	AGS.2001/A3	Nut						36	—	C	
28S/	A36/A10	Screw						36	—	C	
	559313	RING , stiffening diaphragm (AMDT:20AF)						2	DTD.610		J 23
	554524	RING , seating, complete						2	—		J 23
	SP915/B6	SEAL — DOWTY						2	—		
	552904	SPACER						2	L.65		J 23
	503630	SPRING						2	SPR. 315 DTD.315		J 23
	552907	STUD						6	S.11		J 23
28L/13017	A24/ET	Locknut						6	—	C	
	552905	WASHER						2	DTD.610B		J 23
28F/10798	AGS.1129/B	Banjo						2	—	C	
28F/10018	AGS.1135/B	Bolt, banjo						2	—	C	
28F/12048	AGS.1186/B	Washer, sealing						4	—	C	
229	400779	WASHER (R.N)						8	DTD.124A	C	J 22
28P/12726	SP9/C12	Pin, split						8	—	C	
28M/10290	AGS.2001/E1	Nut						6	—	C	
28W/9419405	SP15/E	Washer						6	—	C	

VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF ST.		Plate No.
		I	2	3	4	5			M.R.	L.M.	
1649	521210	VALVE, COMBINED UNIT 7/20 (MOD. 144) ...					1	—	A		J 24
960	510710	VALVE, COMBINED UNIT 7/20 (PRE. MOD. 144)					1	—	A		
		Spares for :—									
	555807	BOLT, 2 B.A. ...					34	DTD.683			J 24
28W/9419454	SP10/C	Washer, 2 B.A. ...					34	—	C		
28W/9416643	SP47/C	Washer, 2 B.A. ...					34	—	C		
	558326	LABEL ...					1	TRANSFER			J 24
534	500500	NAMEPLATE (R.N.) ...					1	L.4	C		J 24
28Q/7138	AS.157/303	Rivet ...					4	—	C		
	560843	SHROUD, assembly (MOD. 144) ...					1	—			J 24
	551761	SHROUD, assembly (PRE. MOD. 144) ...					1	—			
		Spares for :—									
1641	551759	BOLT (PRE. MOD. 139) ...					1	S.1	C		
28M/13124	A48/C	Nut (PRE. MOD. 139) ...					1	—	C		
28M/10212	AGS.2008/C3	Nut, anchor, nyloc (PRE. MOD. 139) ...					1	—	C		
28Q/7198	AS.156/304	Rivet (PRE. MOD. 139) ...					1	—	C		
	561240	BOLT (MOD. 139) ...					1	S.80			J 25
28M/9436836	AGS.2001/C2	Nut ...					1	—	C		
28W/12665	SP14/C	Washer ...					1	—	C		
	561238	BUSH (MOD. 139) ...					1	BS.369			J 25
	551756/1	CASING, shroud and seal assembly (MOD. 144)					1	—			J 25
	551756	CASING, shroud and seal assembly (PRE. MOD. 144).					1	—			
		Spares for :—									
	551752-A	CASING, shroud (MOD. 144) ...					1	—			J 25
	551752	CASING, shroud (PRE. MOD. 144) ...					1	—			
	551755	SEAL ...					1	RUBBER			J 25
	561241	PLATE, valve complete (MOD. 139) ...					1	—			J 25
	561239	PLATE, retaining (MOD.139) ...					1	L.71			J 25
	560523	RESTRICTOR (MOD. 144) ...					1	L.59			J 25
28Q/4911	AS.155/404	Rivet ...					4	—	C		
	561236	SEAT, valve (MOD. 139) ...					1	L.65			J 25
28Q/8394	A163/304	Rivet ...					8	—	C		
	561242	SPRING (MOD. 139) ...					1	DTD.189			J 25
1642	559260	SPRING, complete (MOD.137) (PRE. MOD. 139)					1	—	C		
	551754	SPRING (PRE. MOD. 137) ...					1	DTD.215			

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VALVES, COMBINED UNIT

Ref. No.	Part No.	Description					No. Off	Matl. Spec.	CL. OF		Plate No.
		1	2	3	4	5			ST.	M.R.	
	551760	VALVE, relief assembly (PRE. MOD. 139) ...					1	—			
		Spares for :—									
	551758	ARM, locating ...					1	L.64			
315	505405	PIN, headed ...					2	S.2	C		
28P/12587	SP9/C4	Pin, split ...					2	—	C		
28W/9419401	SP10/B	Washer ...					2	—	C		
	551757	PLATE, valve complete ...					1	—	C		
1640	551751	SEATING, valve ...					1	L.65			
28Q/4901	AS.155/304	Rivet (PRE. MOD. 139) ...					8	—	C		
	551339	UNION ...					1	DTD.425			J 24
28F/9428453	AGS.1186/B	Seal, bonded ...					1	—	C		
	551343	VALVE, combined unit, assembly ...					1	—			J 24
		Spares for :—									
	556103	BODY, complete ...					1	—			J 26
28M/10328	AGS.2002/C1	Nut ...					4	—	C		
28T/14383	AGS.995/9	Stud ...					4	—	C		
28W/9419475	SP15/C	Washer ...					4	—	C		
523	550467	COVER ...					2	L.70	C		J 26
	555825	DIAPHRAGM, assembly ...					2	—			J 26
		Spares for :—									
235	400461	DIAPHRAGM ...					2	RUBBER	C		J 27
238	ND/S.173	NUT, attachment support rings diaphragm ...					12	—	C		J 27
	ND/S.363	RETAINER, spring assembly ...					2	—			
		Consisting of :—									
	555823	RETAINER, spring ...					2	L.64			J 27
	555824	RING, support ...					2	DTD.603B			J 27
28Q/8541	AS.162/306	Rivet ...					16	—	C		
236	400426	RING, support ...					2	L.3	C		J 27
1412	ND/S.178	SCREW ...					12	—	C		J 27
447	503763	SPRING ...					2	SPR.S.	C		J 27
2257	555822	SPRING (R.N.) ...					2	DTD.215	C		J 27
28S/2756	A31/A8	Screw ...					2	—	C		
28W/15882	SP23/A	Washer ...					2	—	C		
336	503941	GRID ...					1	—	C		J 26
337	503770	RING, retaining ...					1	P.W.	C		J 26
445	ND/S.177	SCREW ...					10	—	C		J 26
446	ND/S.189	SCREW ...					26	—	C		J 26
333	502711	SEATING, inward relief ...					2	L.1	C		J 26
250	400422	SPRING ...					2	SPR.S.	C		J 26

VALVES, COMBINED UNIT

Ref. No.	Part No.	Description						No. Off	Matl. Spec.	CL. OF ST.		Plate No.
		1	2	3	4	5				M.R.	L.M.	
335	505357	STUD, special	...	...	...	...	...	4	S.95	C		J 26
28M/10328	AGS.2002/C1	Nut	...	...	...	...	...	8	—	C		
28M/13124	A27/CT	Nut	...	...	...	...	...	4	—	C		
28W/6316	AGS.585/C	Washer, spring	...	...	...	...	...	2	—	C		
28W/9419475	SP15/C	Washer	...	...	...	...	...	4	—	C		
2256	555827	SUPPORT, diaphragm, complete	...	...	...	...	...	2	—	C		J 26
522	550466	VALVE, inward relief, assembly	...	...	...	...	...	2	—	B		J 26
		Spares for :—										
552	506855	BOLT, spring	...	...	...	...	...	2	S.95	C		J 27
28M/10228	AGS.2002/C1	Nut	...	...	...	...	...	2	—	C		
28W/9419404	SP16/C	Washer	...	...	...	...	...	2	—	C		
1089	503760	DIAPHRAGM	...	...	...	...	...	2	RUBBER	C		J 27
553	502700	EXCLUDER, dust complete	...	...	...	...	...	2	—	C		J 27
558	501823	RETAINER, spring	...	...	...	...	...	2	L.1	C		J 27
1092	503774	SEAT, valve complete	...	...	...	...	...	2	—	C		J 27
28S/2810	A33/A12	Screw	...	...	...	...	...	16	—	C		
1093	504378	SPRING	...	...	...	...	...	2	DTD.215	C		J 27
1091	503759	SUPPORT, diaphragm	...	...	...	...	...	2	L.40	C		J 27
1090	501828	VALVE, outward relief	...	...	...	...	...	2	PET.	C		J 27
557	DDS.1098/2	WASHER	...	...	...	...	...	2	DTD.133	C		J 27

RESTRICTED

[illegible]

RESTRICTED

VALVES, COMBINED UNIT

Ref. No.	Part No.	Description	No. Off	Matl. Spec.	CL. OF ST. M.R. L.M.	Plate No.
		1 2 3 4 5				
1784	520200	VALVE, COMBINED UNIT - 7/20	1	—	A	J 28
		Spares for :—				
	559803	BODY, complete	1	—		J 28
28M/10328	AGS.2002/C1	Nut	4	—	C	
28T/14383	AGS.995/9	Stud	4	—	C	
28W/9419475	SP15/C	Washer	4	—	C	
523	550467	COVER (R.N.)	2	L.70	C	J 28
	555825	DIAPHRAGM, assembly	2	—		J 28
		Spares for :—				
235	400461	DIAPHRAGM (R.N.)	2	RUBBER	C	J 29
238	ND/S173	NUT (R.N.)	2	—	C	J 29
	ND/S363	RETAINER, spring, assembly	2	—		
		Spares for :—				
	555823	RETAINER, spring	2	L.64		J 29
	555824	RING, support	2	DTD.603B		J 29
28Q/8541	AS.162/306	Rivet	16	—	C	
236	400426	RING, support (R.N.)	2	L.3	C	J 29
1412	ND/S178	SCREW (R.N.)	12	—	C	J 29
	555822	SPRING (R.N.)	2	SPR.S.		J 29
28S/2756	A31/A8	Screw	2	—	C	
28W/15882	SP23/A	Washer	2	—	C	
447	503763	SPRING (R.N.)	2	SPR.S.	C	J 29
336	503941	GRID, complete (R.N.)	1	—	C	J 28
566	504640	LABEL (R.N.)	1	L.4	C	J 28
28S/6470	2R 3/16"	Screw	2	—	C	
377	503770	RING, retaining (R.N.)	1	P.W.	C	J 28
445	ND/S177	SCREW (R.N.)	10	—	C	J 28
446	ND/S189	SCREW (R.N.)	26	—	C	J 28
333	502711	SEATING, inward relief (R.N.)	2	L.1	C	J 28
250	400422	SPRING	2	SPR.S.	C	J 28
335	505357	STUD, special (R.N.)	6	STEEL		J 28
28M/10328	AGS.2002/C1	Nut	10	—	C	
28M/13124	A27/CT	Nut	4	—	C	
28W/6316	AGS.585/C	Washer	2	—	C	
28W/9419475	SP15/C	Washer	6	—	C	
	555827	SUPPORT, diaphragm, complete	2	—		J 28
1387	550466/1	VALVE, inward relief, assembly	2	—	C	J 28
		Spares for :—				
552	506855/1	BOLT, spring (R.N.)	2	S.95	C	J 29
28M/10328	AGS.2002/C1	Nut	2	—	C	
28W/9419404	SP16/C	Washer	2	—	C	

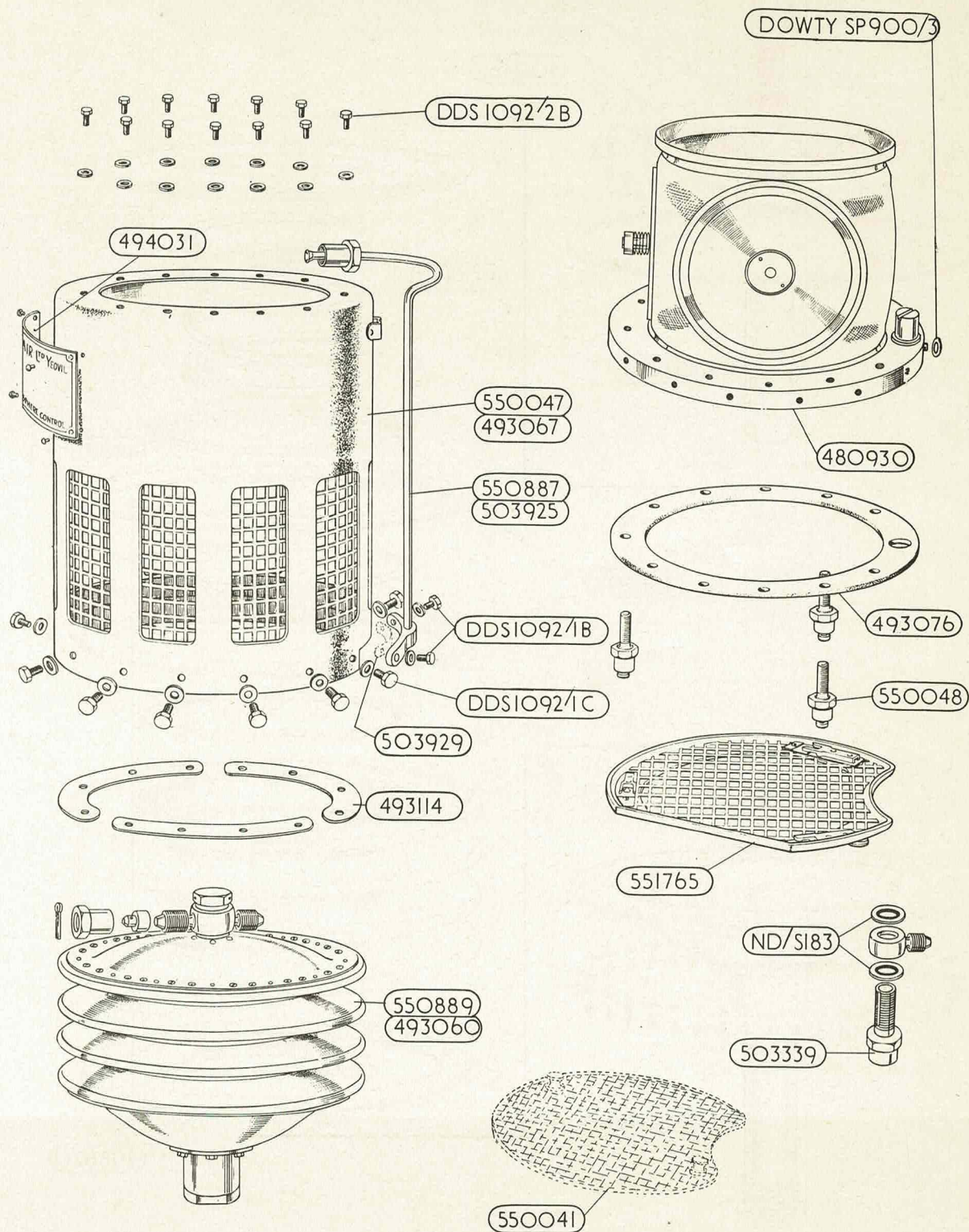
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VALVES, COMBINED UNIT

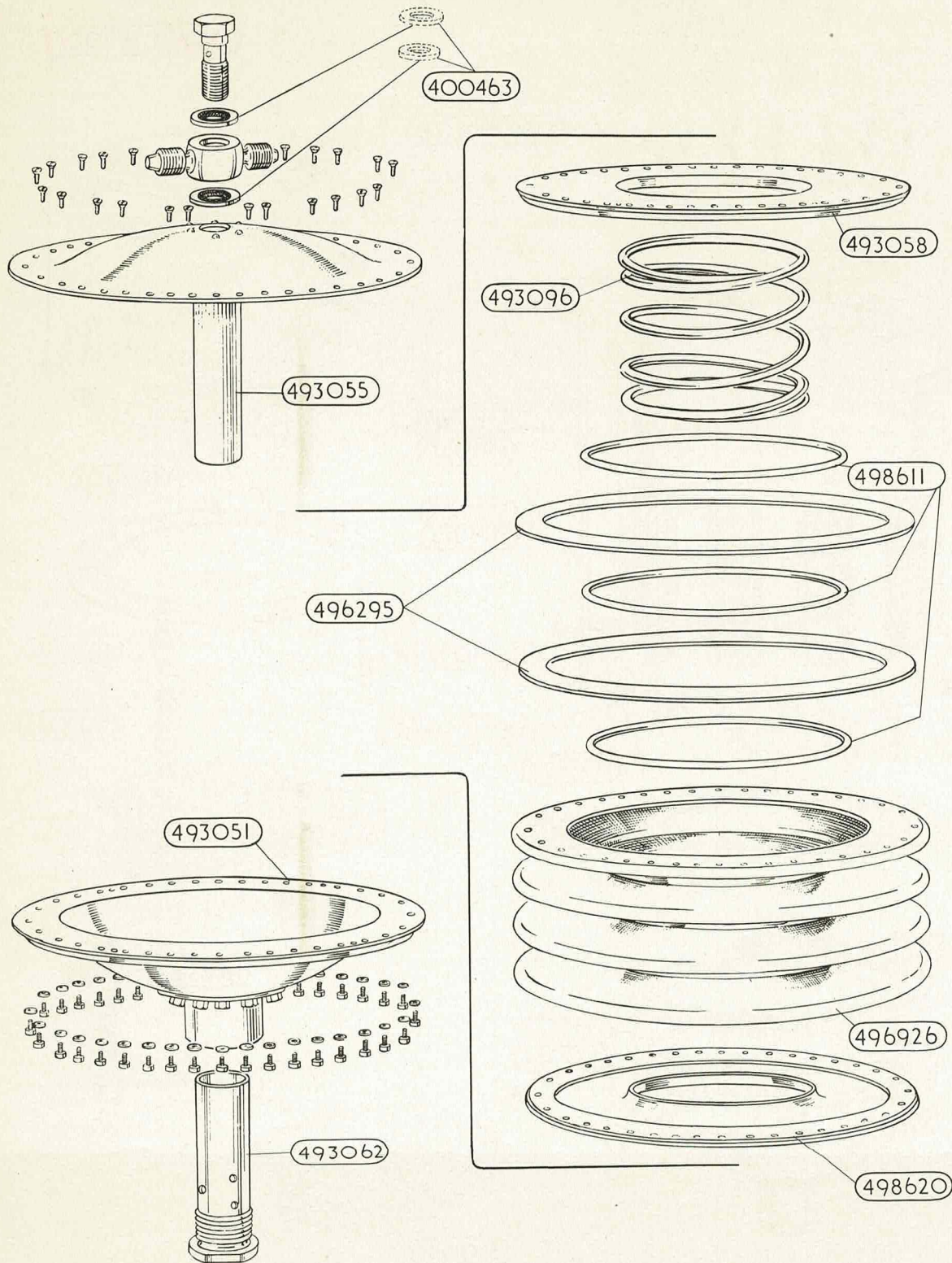
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		1	2	3	4	5				ST. M.R. L.M.	
1089	503760	DIAPHRAGM	(R.N.)	...	...	...	...	2	RUBBER	C	J 29
553	502700	EXCLUDER, dust	(R.N.)	...	...	...	...	2	—	C	J 29
558	501823	RETAINER, spring	(R.N.)	...	...	...	...	2	L.1	C	J 29
1092	503774	SEAT, valve, complete	(R.N.)	...	...	...	...	2	—	C	J 29
28S/2810	A33/A12	Screw	...	...	...	...	...	16	—	C	
1093	504378	SPRING	(R.N.)	...	...	...	...	2	DTD.215	C	J 29
1091	503759	SUPPORT, diaphragm	(R.N.)	...	...	...	...	2	L.40	C	J 29
1090	501828	VALVE, outward relief	(R.N.)	...	...	...	...	2	DTD.133	C	J 29
557	DDS.1098/2	WASHER	(R.N.)	...	...	...	...	2	PET.	C	J 29

RESTRICTED

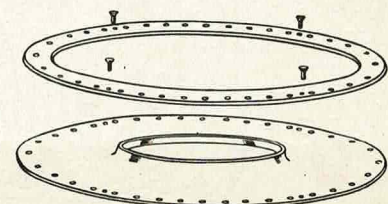
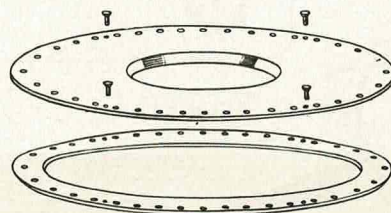
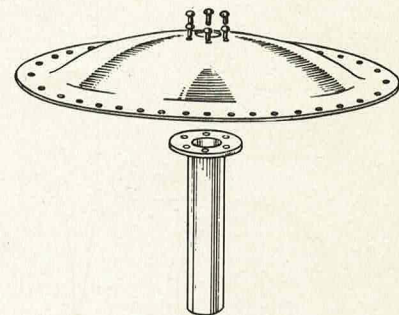
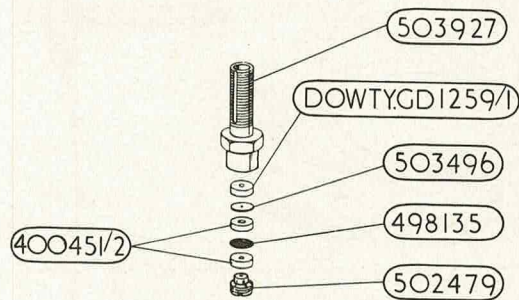
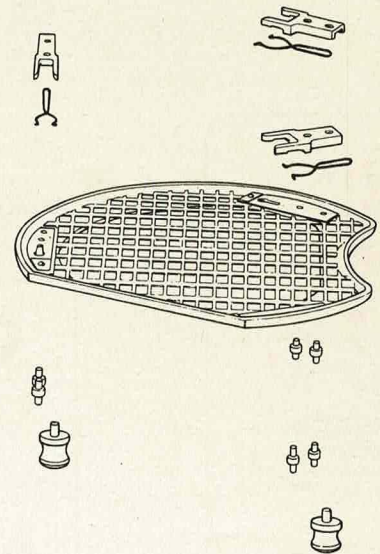
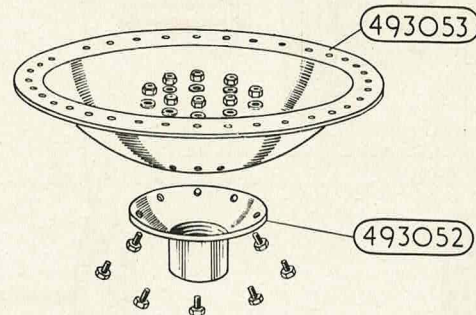


VALVE, COMBINED UNIT

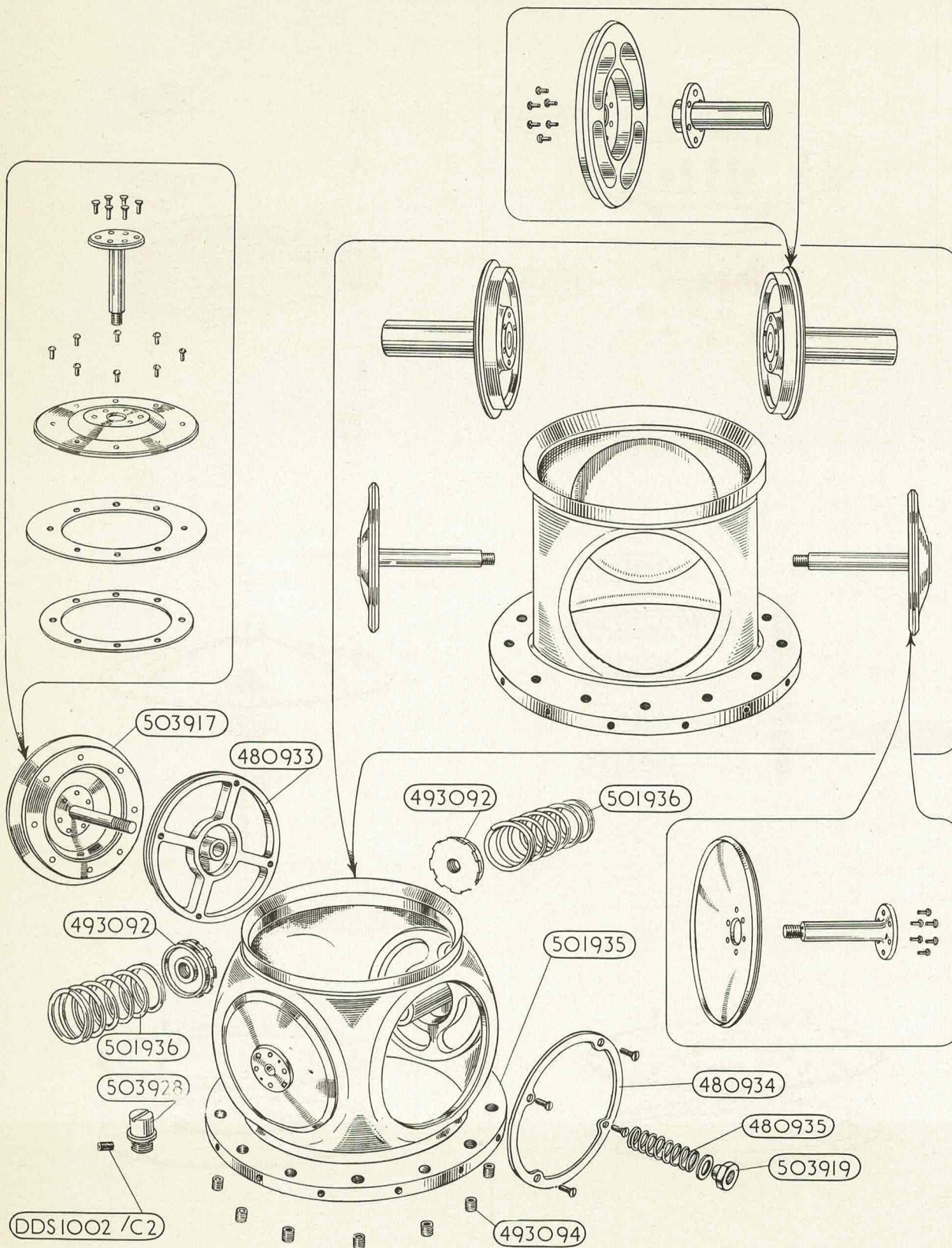
PLATE J 2



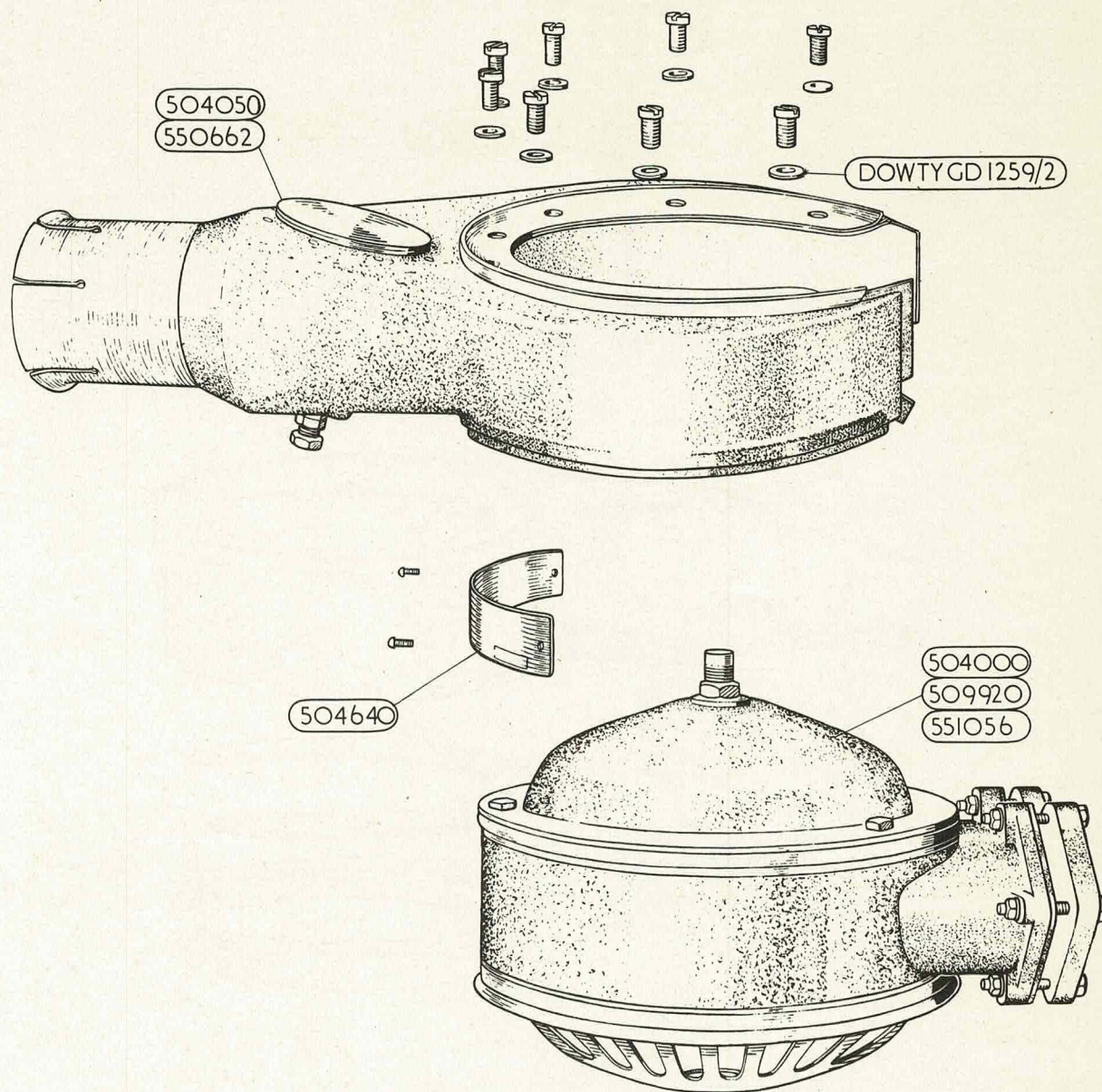
BELLOWS ASSEMBLY



ASSEMBLIES VARIOUS



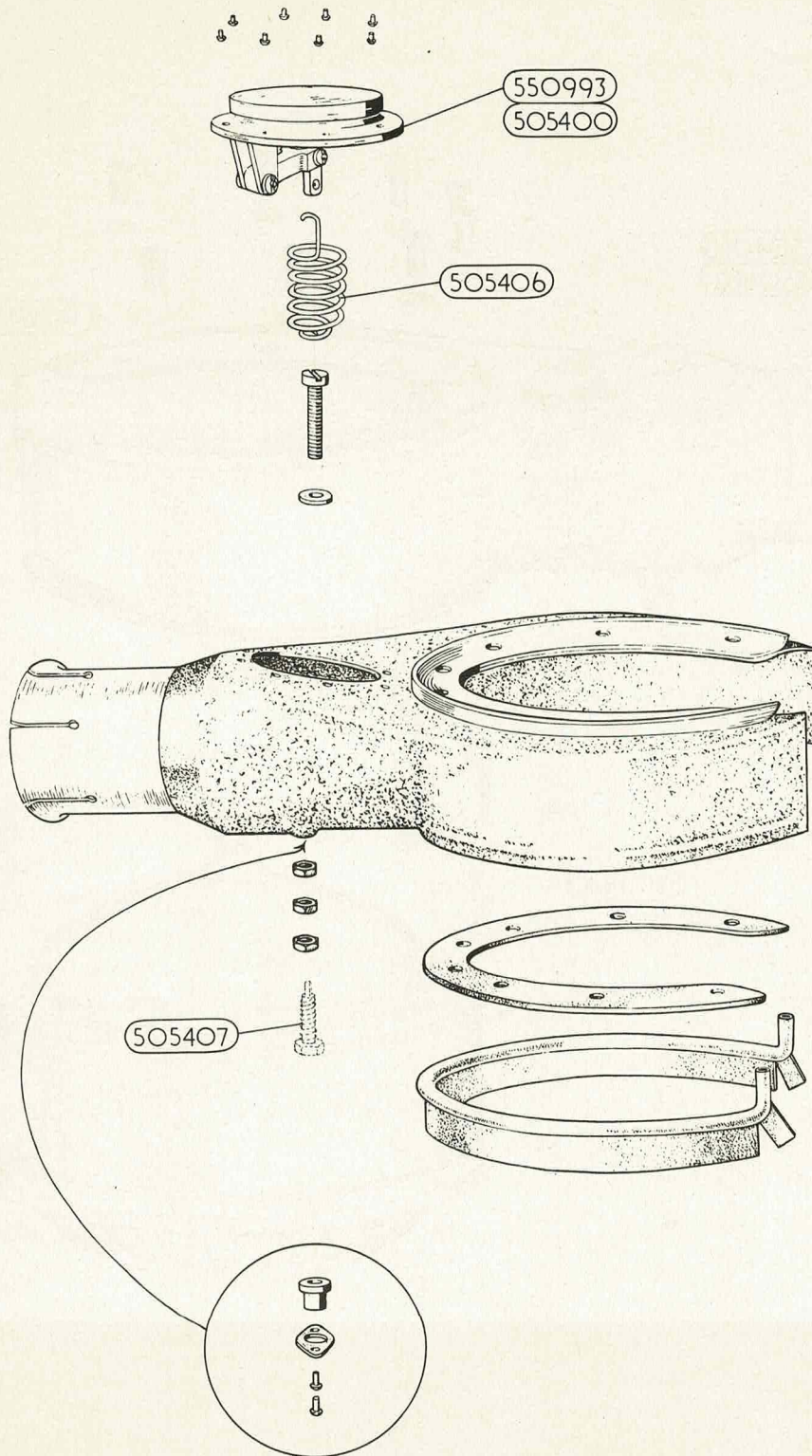
CASTING AND VALVES ASSEMBLY



VALVE , COMBINED UNIT

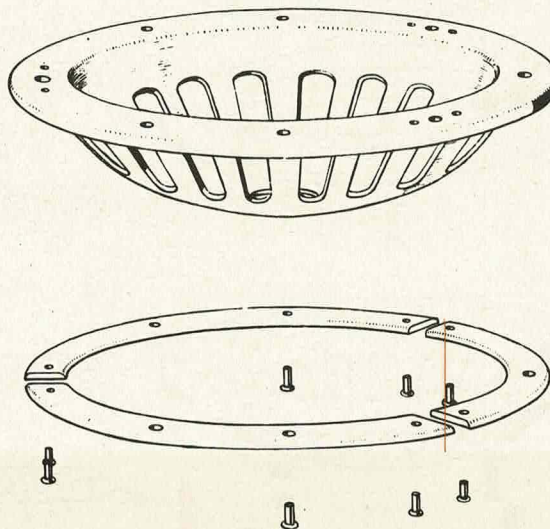
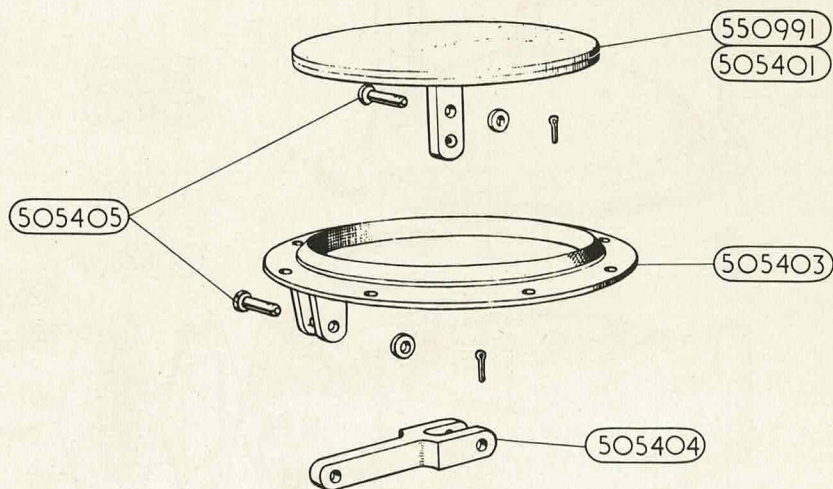
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PLATE J 6



SHROUD ASSEMBLY

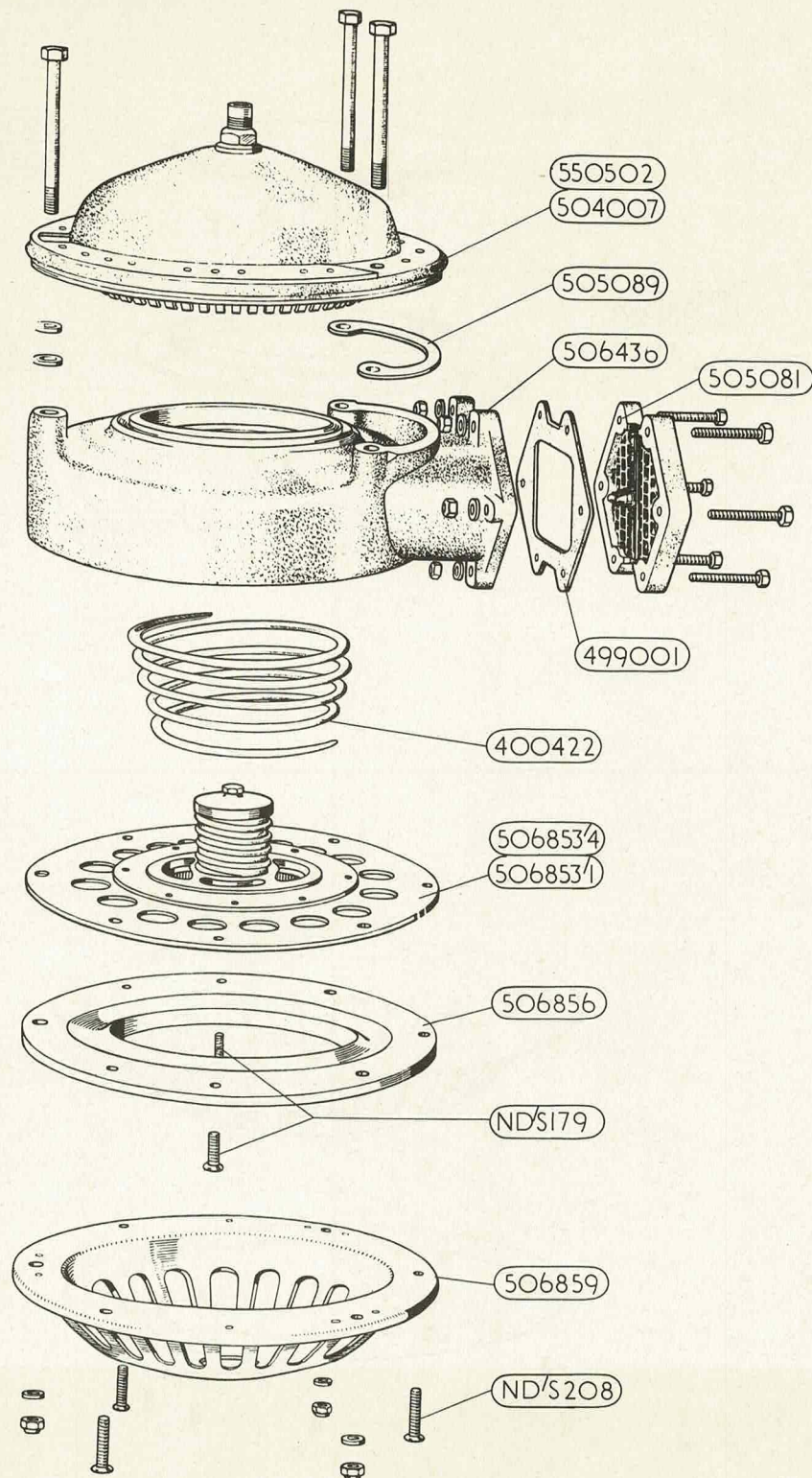
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ASSEMBLIES VARIOUS

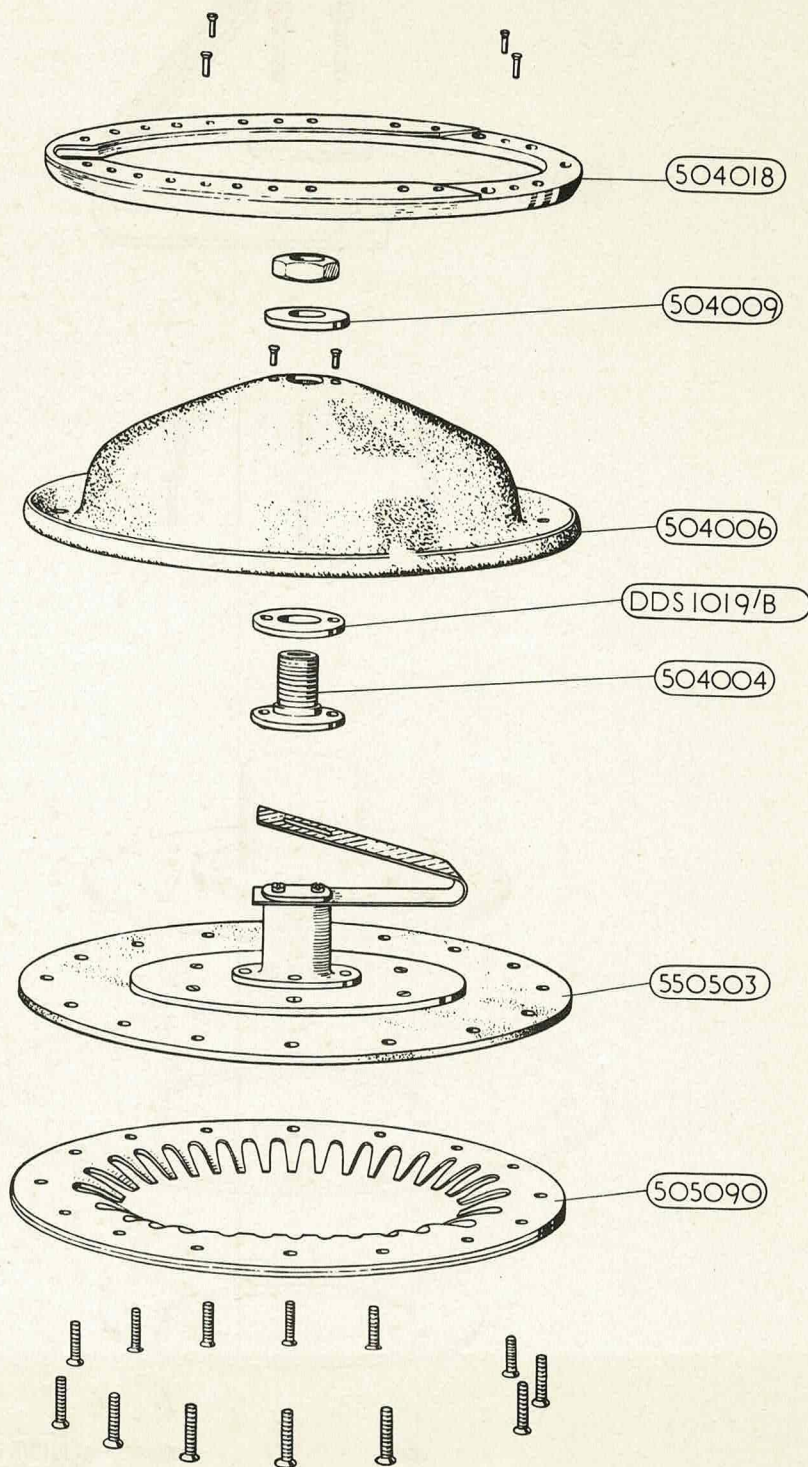
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PLATE J 8



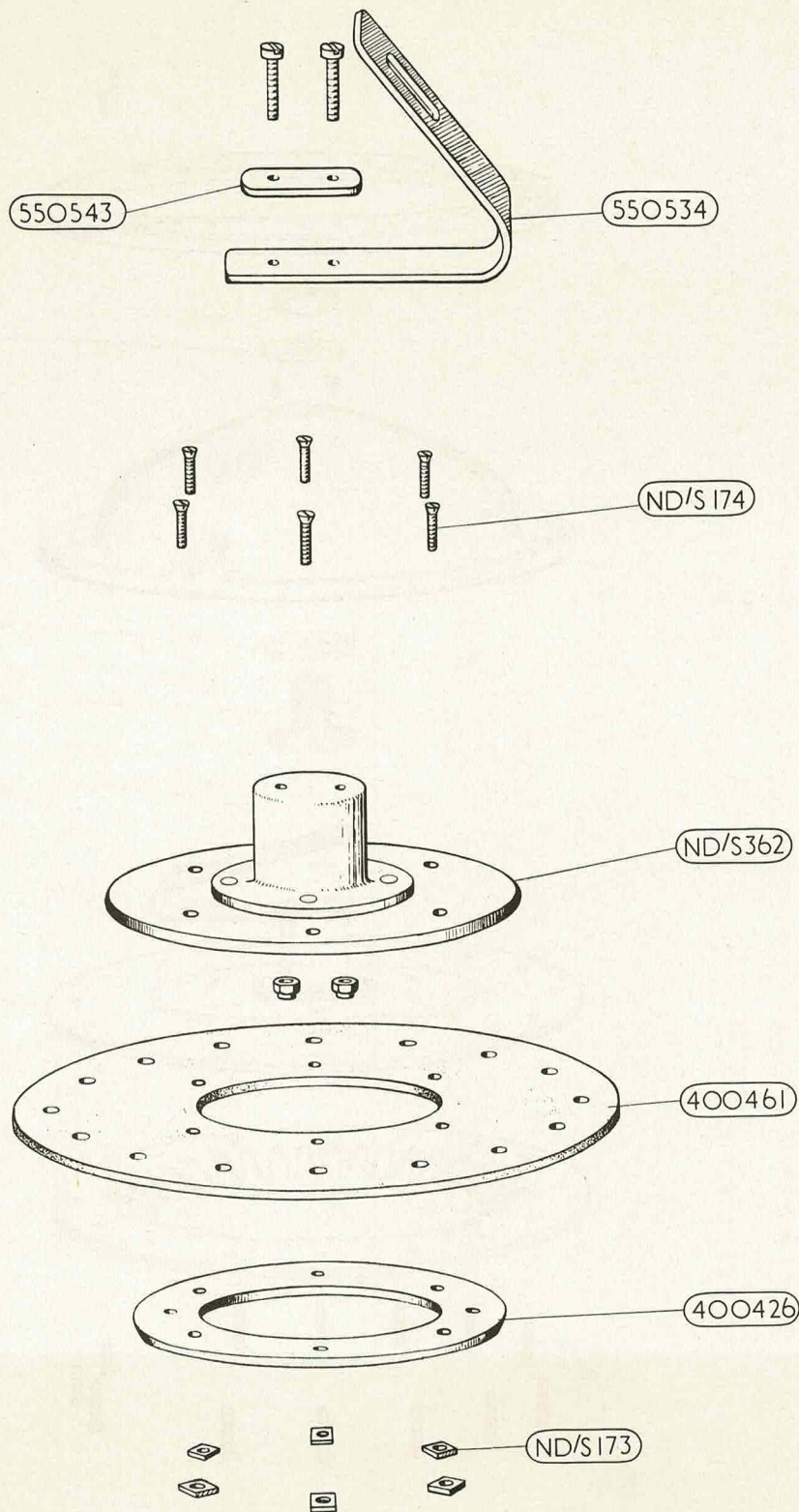
VALVE, COMBINED UNIT ASSEMBLY

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DIAPHRAGM AND COVER ASSEMBLY

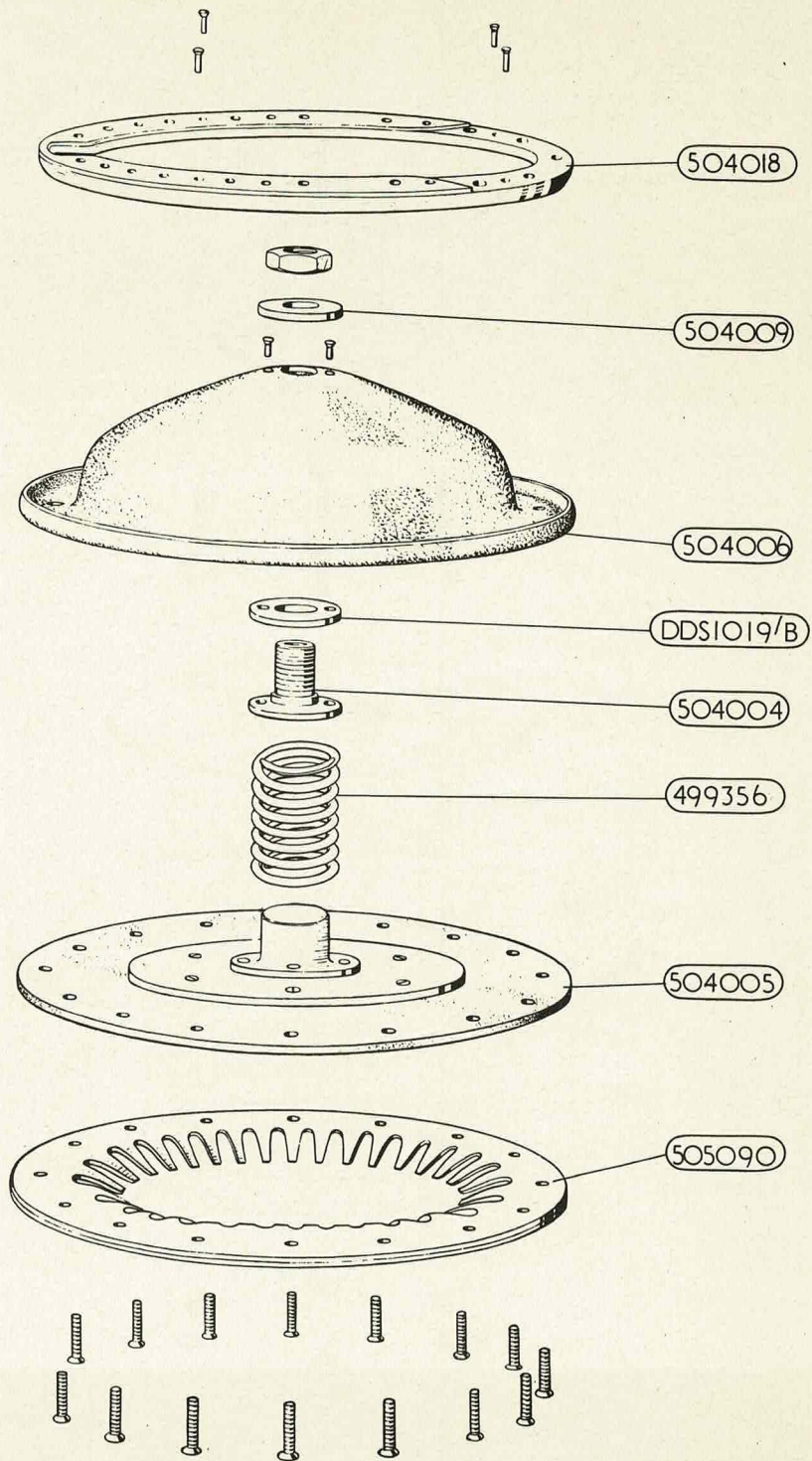
PLATE J10



DIAPHRAGM ASSEMBLY

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PLATE J II

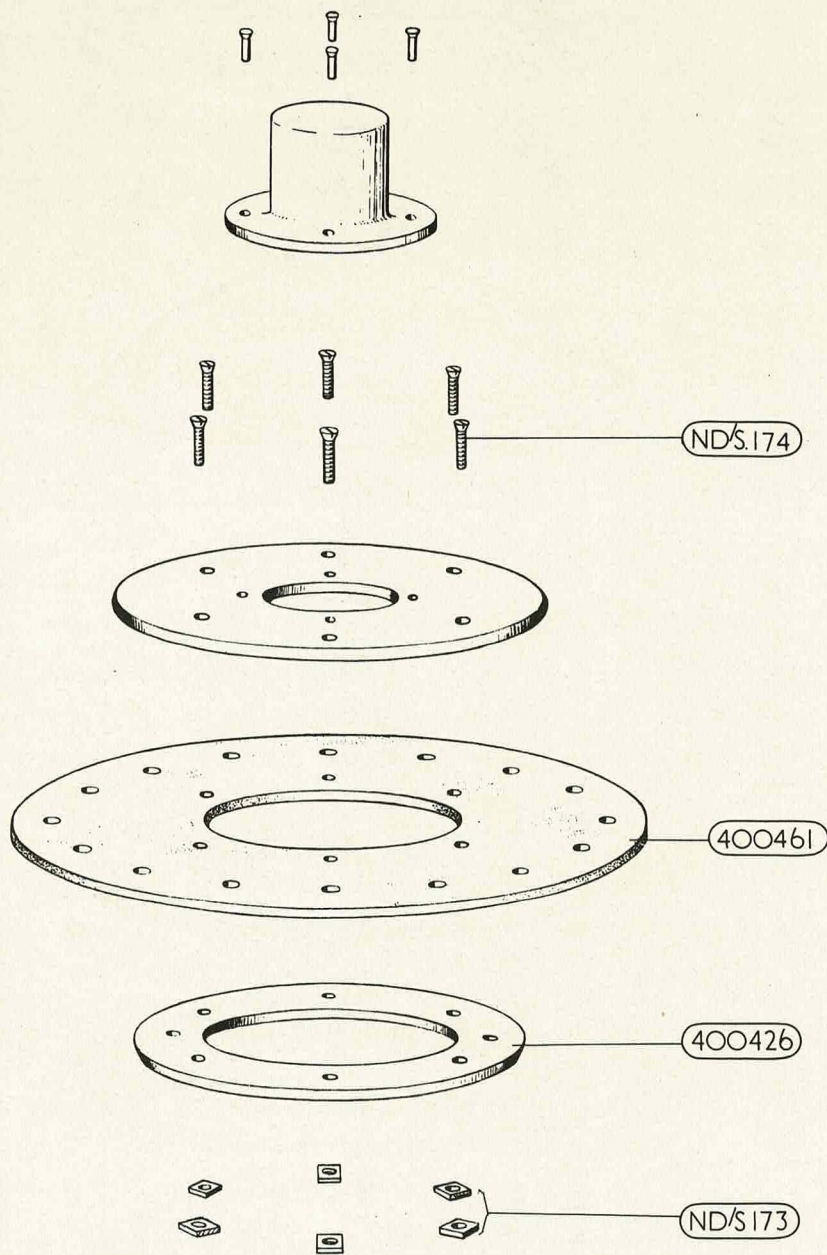


DIAPHRAGM AND COVER ASSEMBLY

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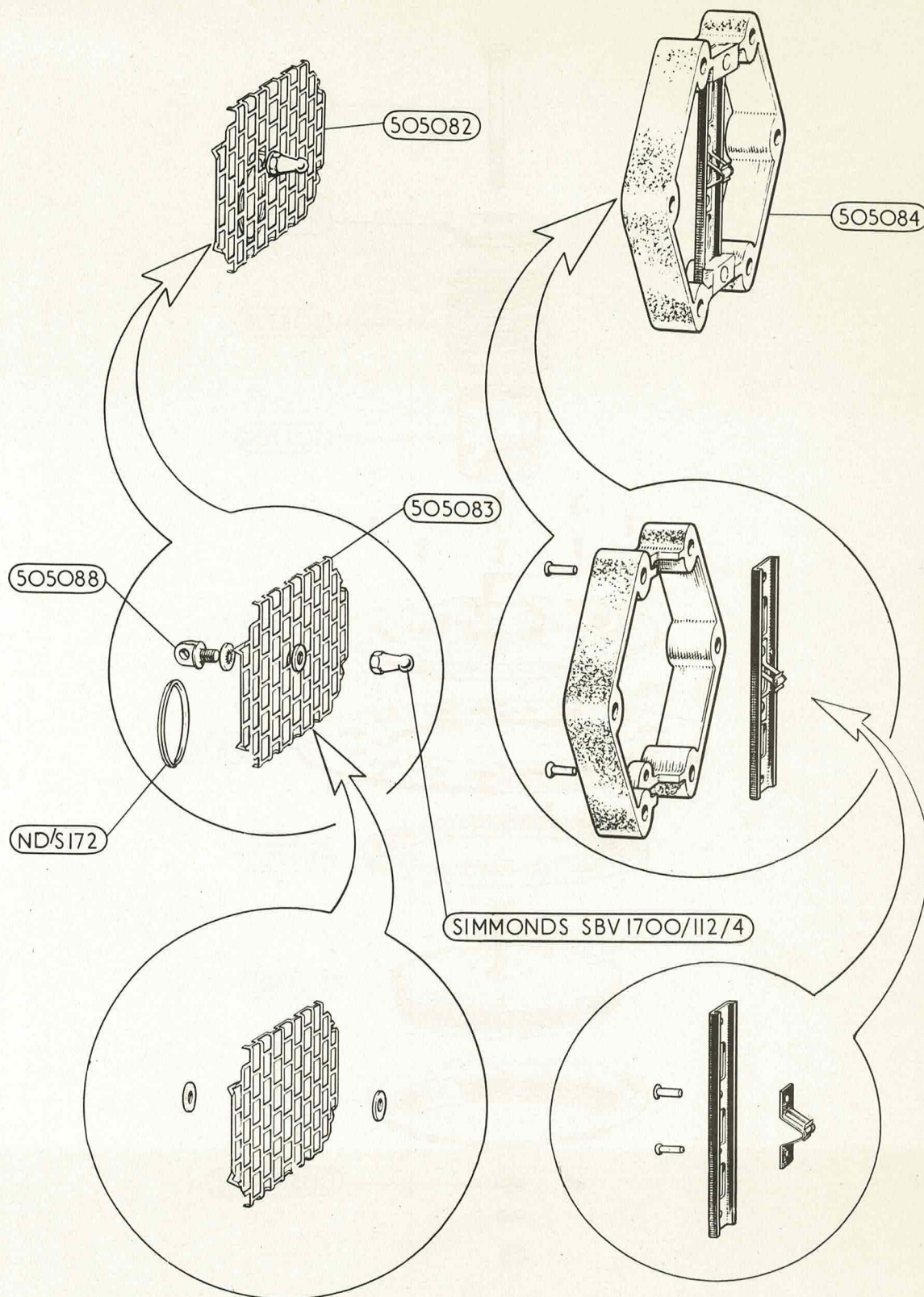
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PLATE J 12



DIAPHRAGM ASSEMBLY

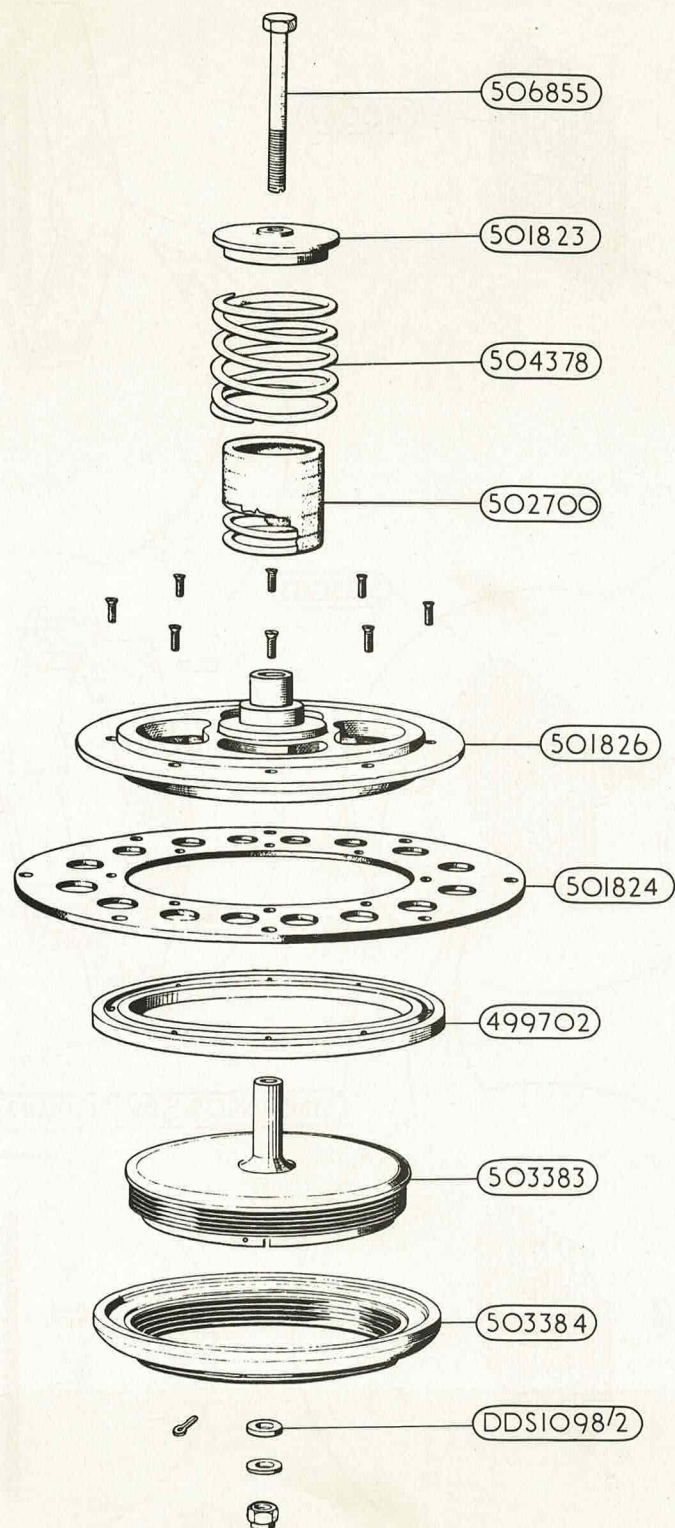
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GRID, INLET PACKING PLATE ASSEMBLY

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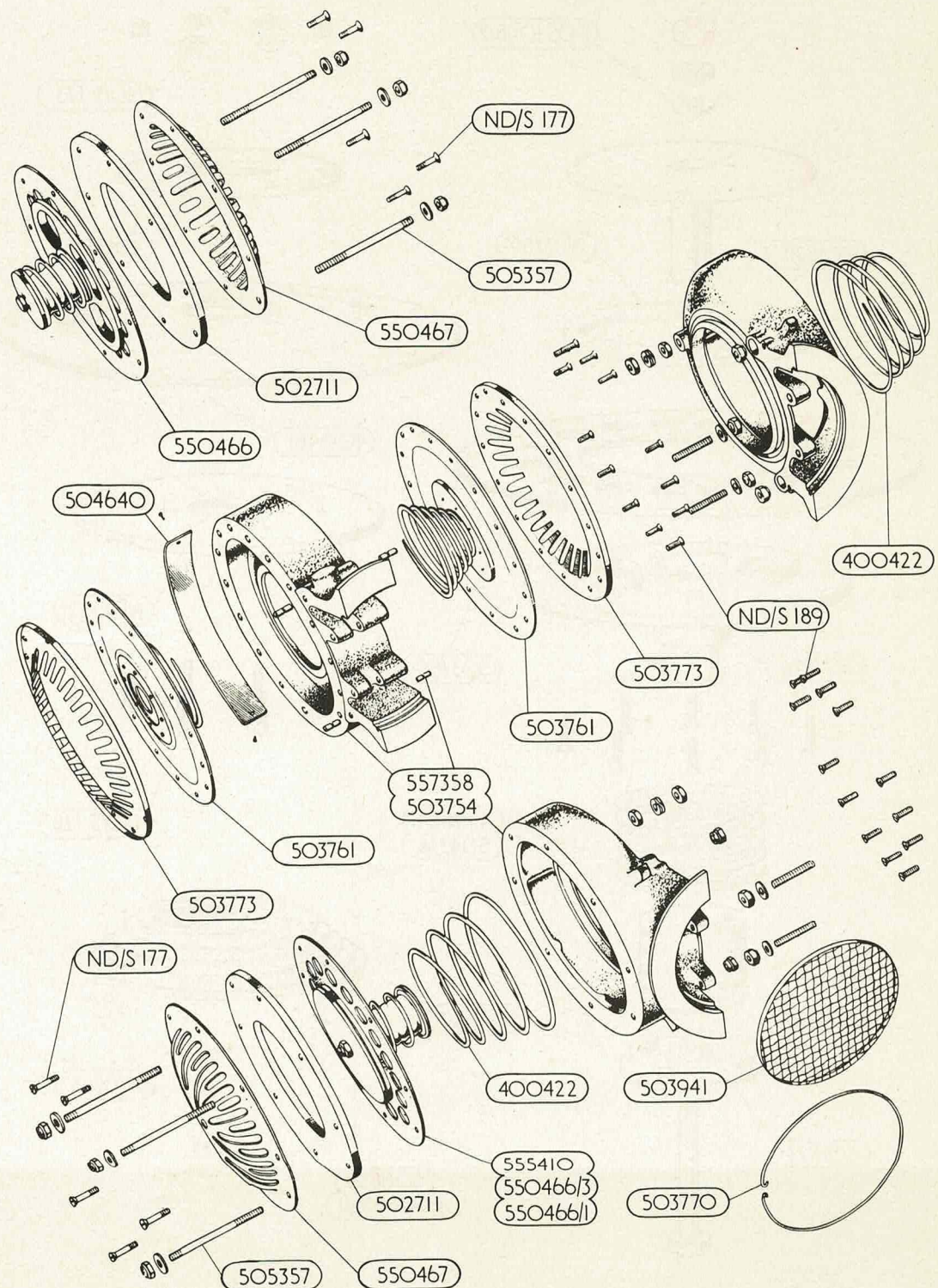
PLATE J14



VALVE, INWARDS RELIEF ASSEMBLY

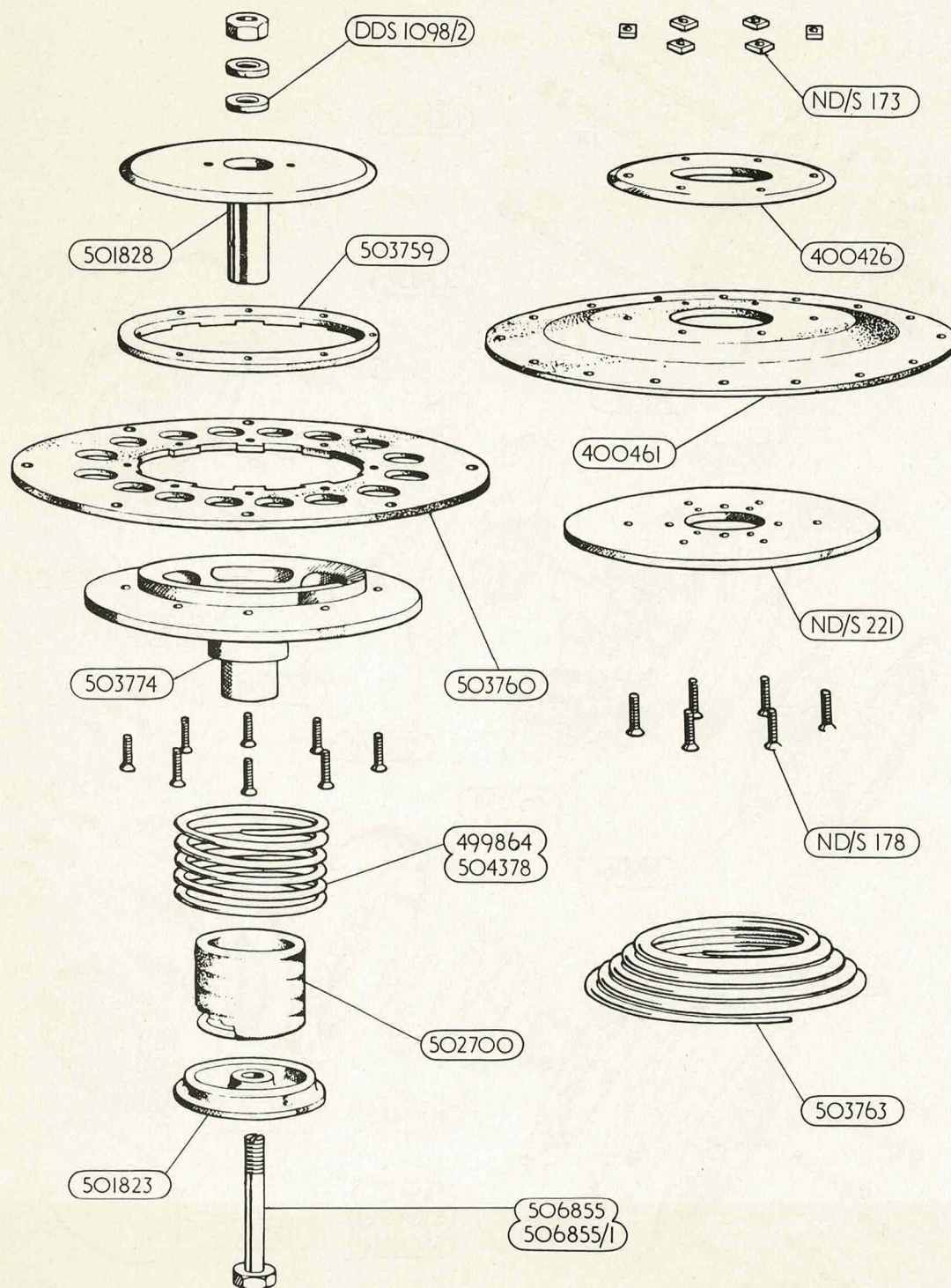
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PLATE J 15

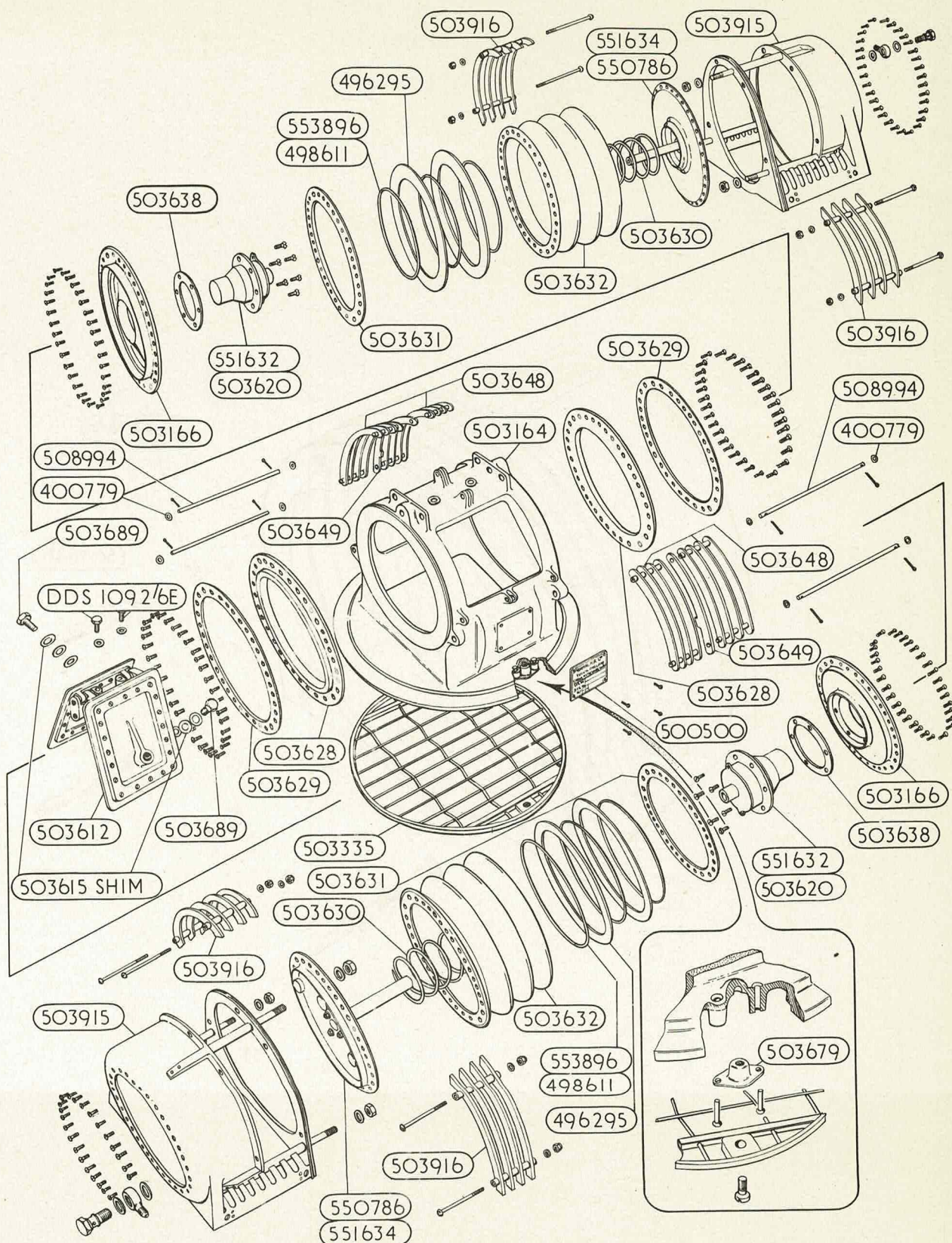


VALVE, COMBINED UNIT

PLATE J 16



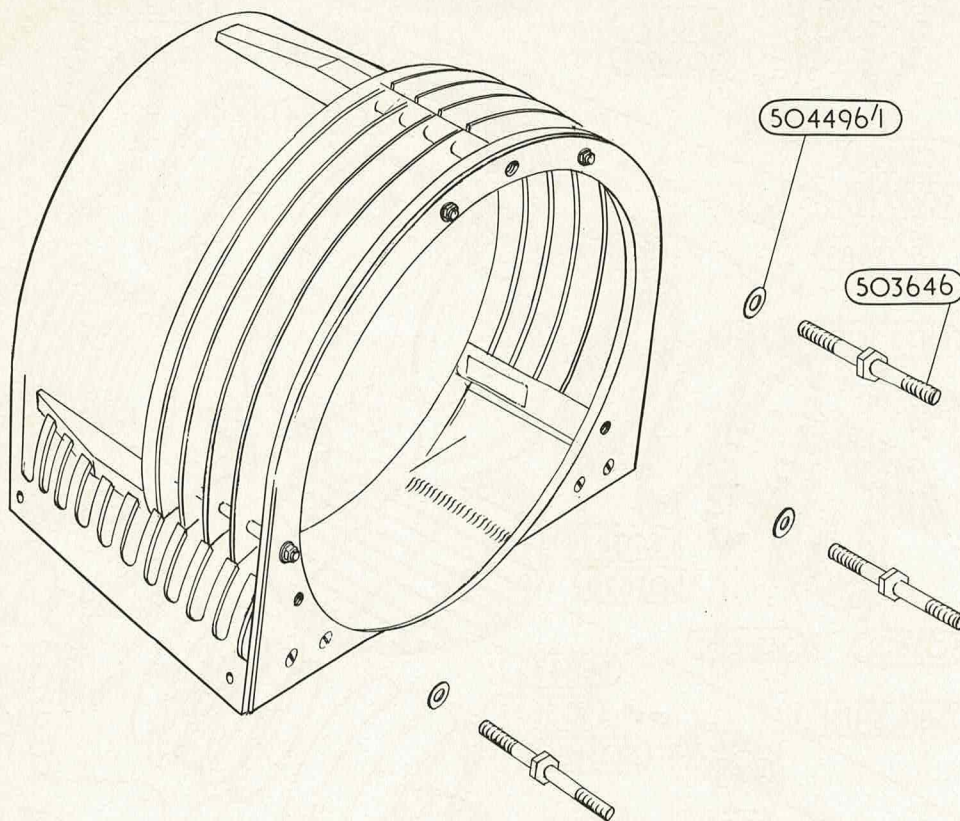
ASSEMBLIES . VARIOUS



VALVE COMBINED UNIT

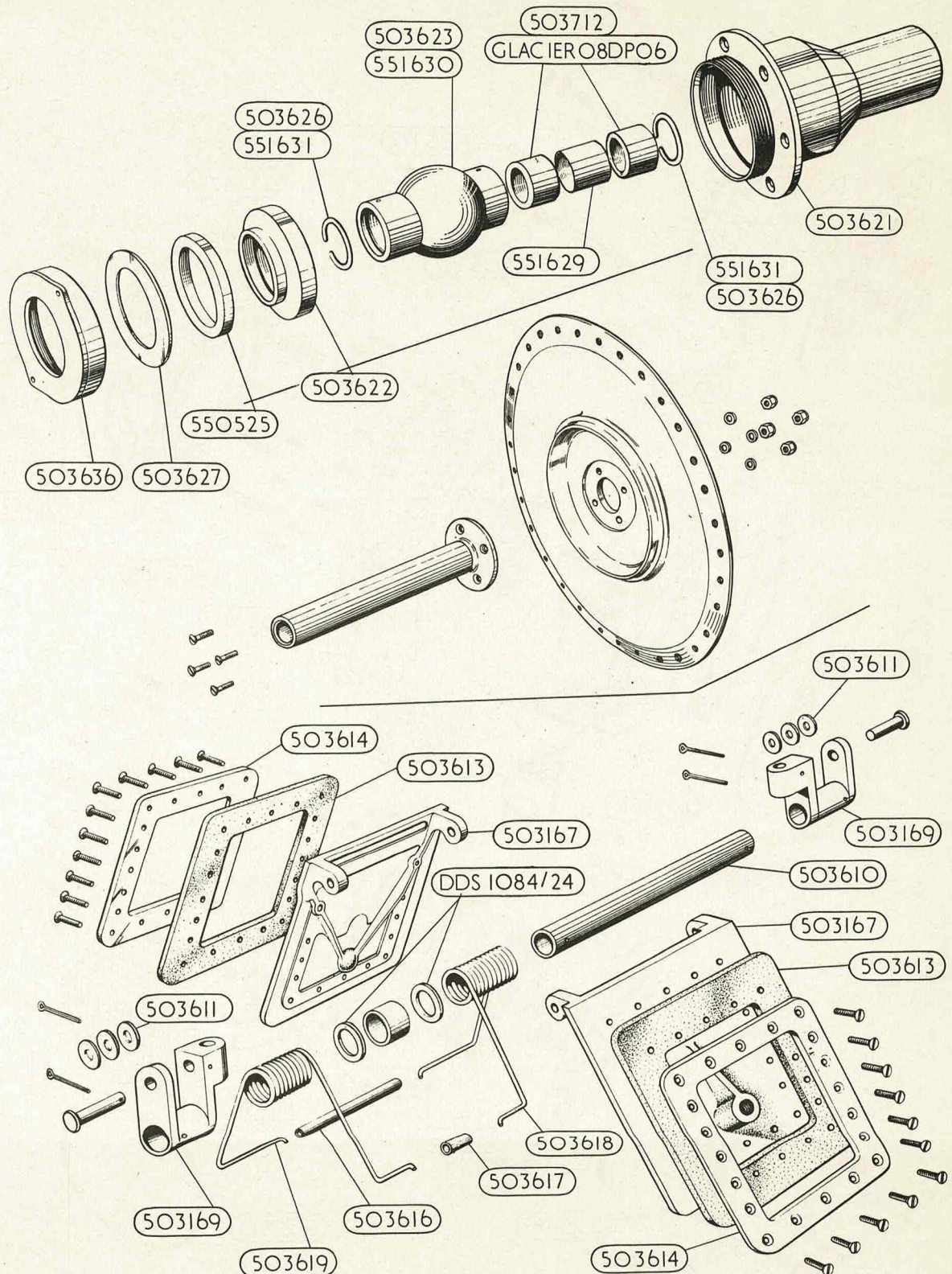
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PLATE J 18



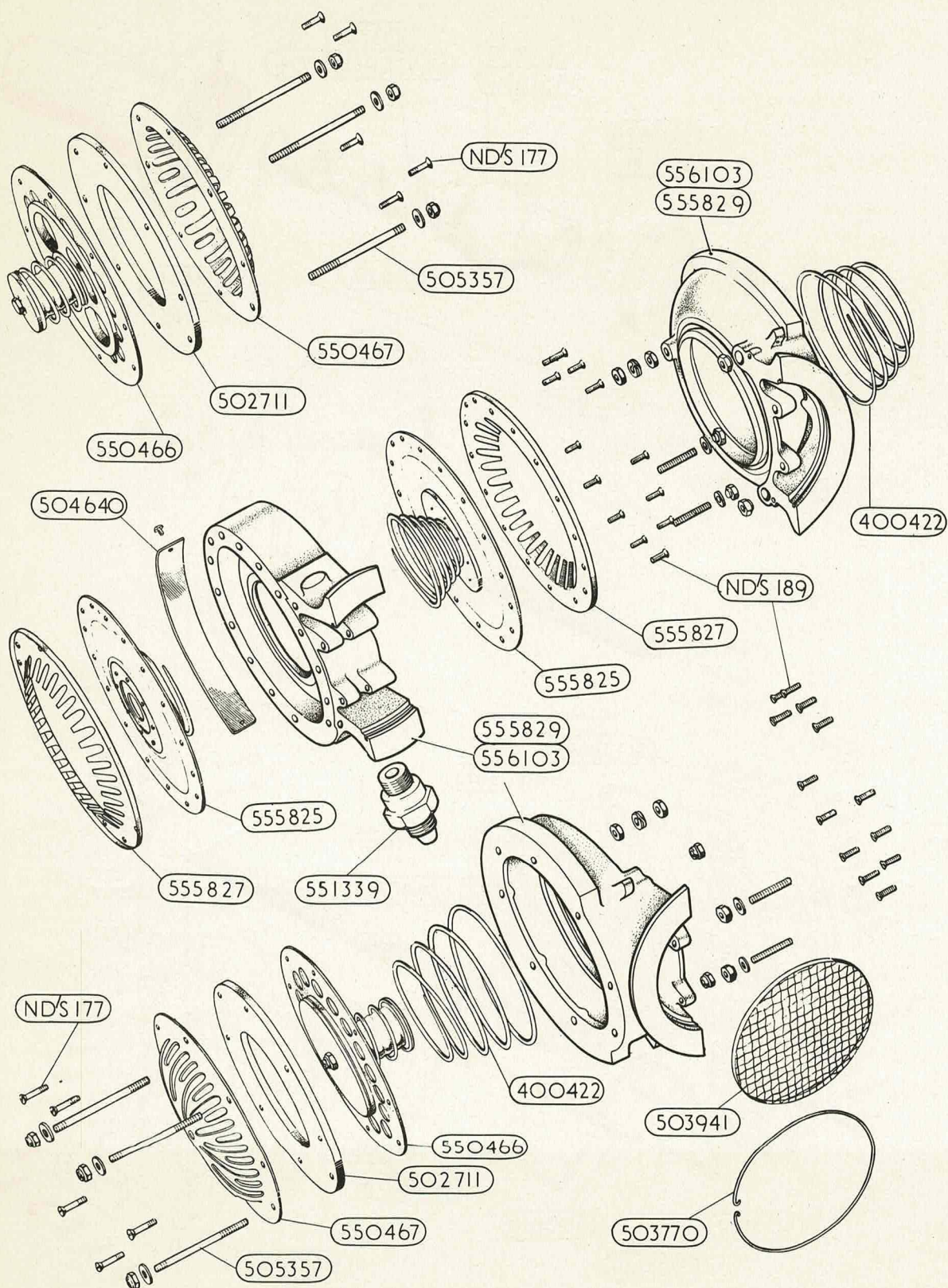
CASING, DISCHARGE VALVE ASSEMBLY

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ASSEMBLIES VARIOUS

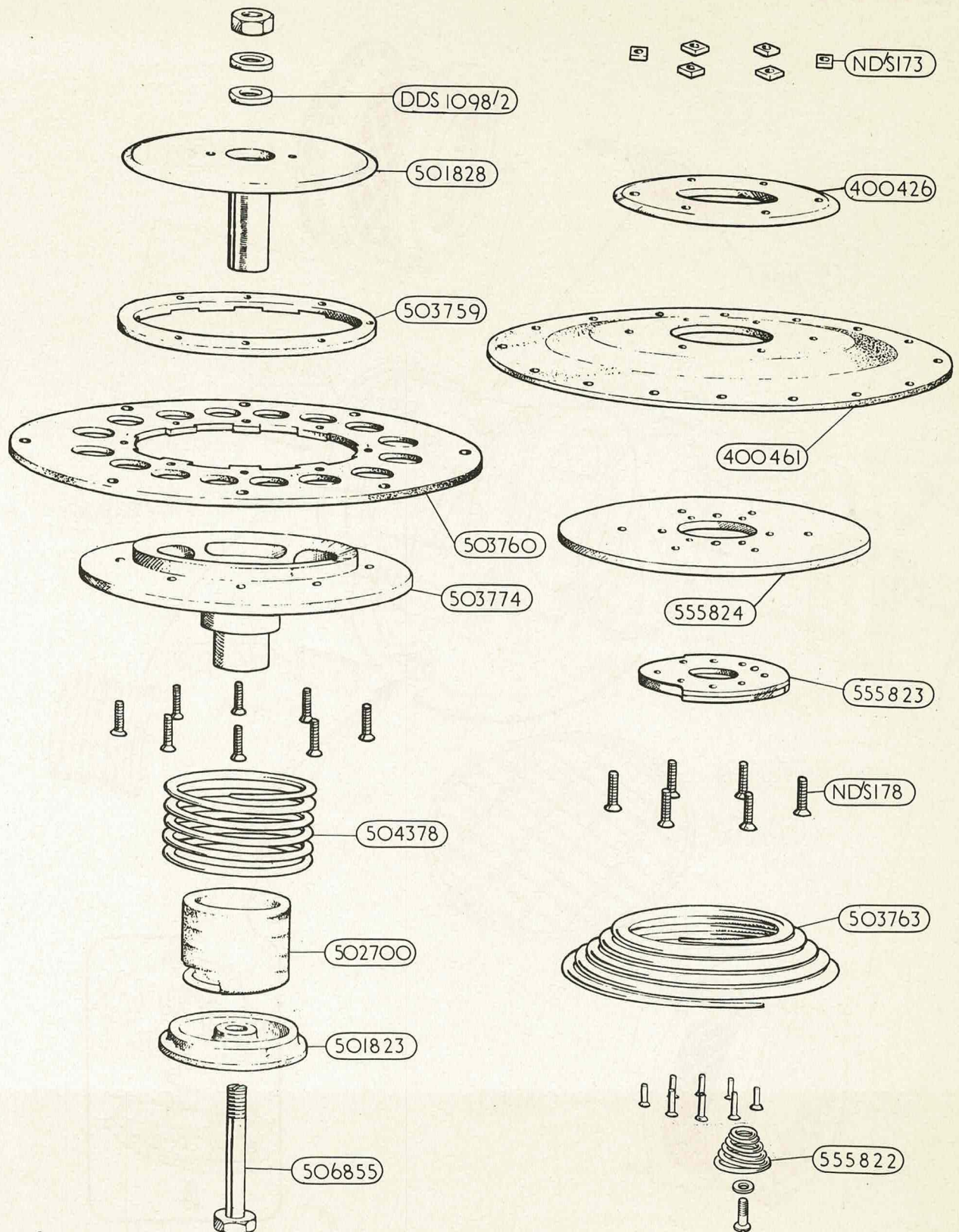
PLATE J 20



VALVE, COMBINED UNIT

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PLATE J 21

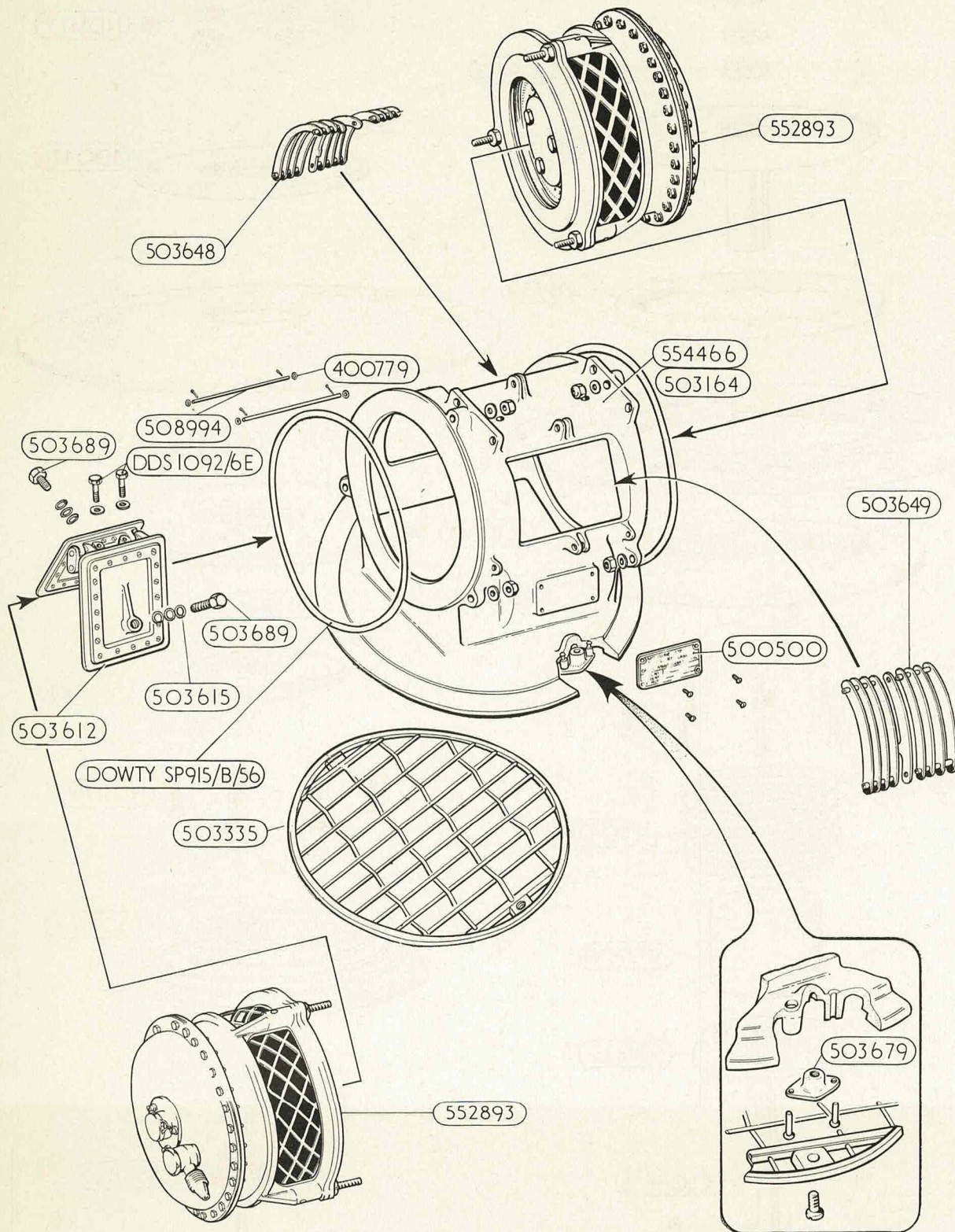


ASSEMBLIES VARIOUS

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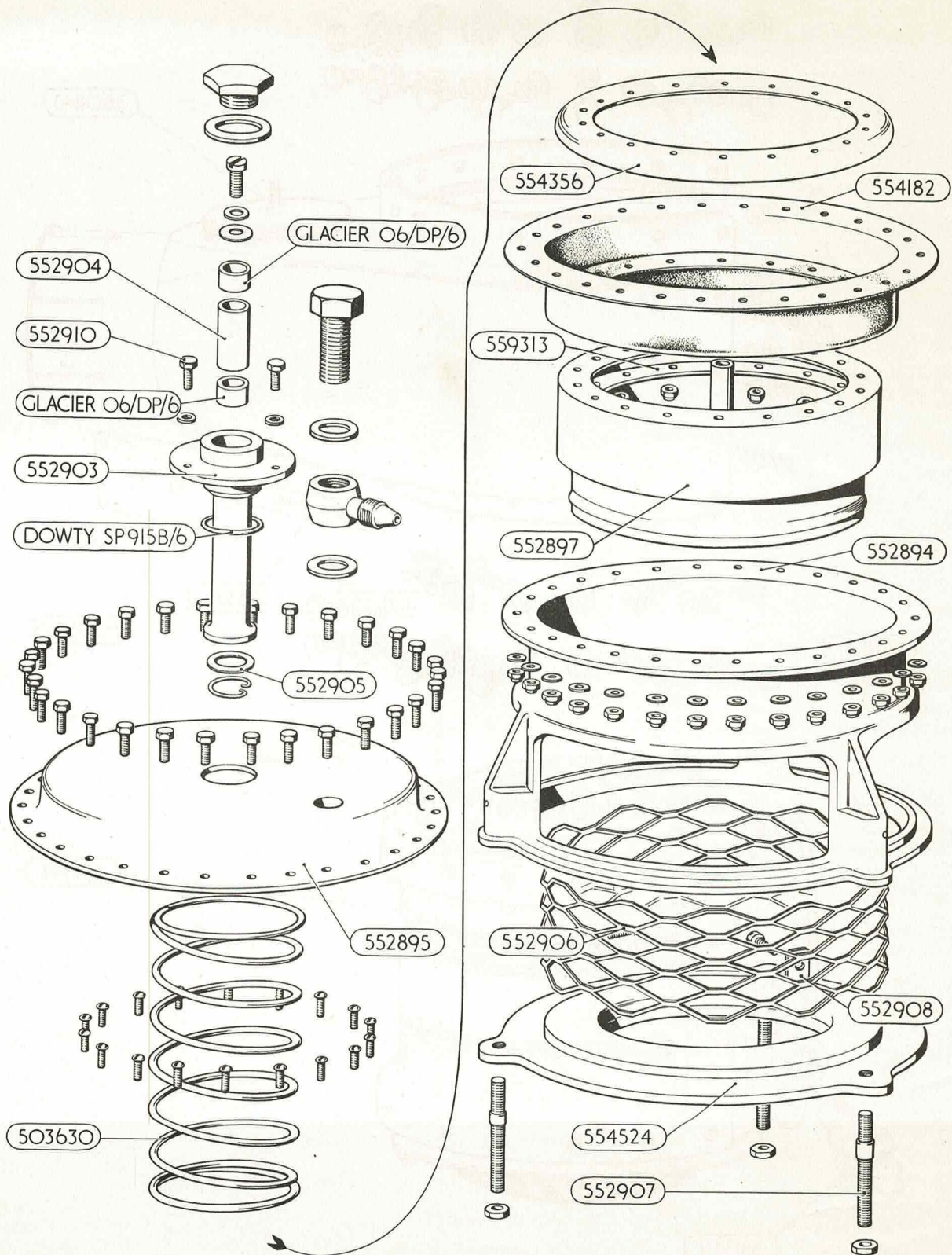
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PLATE J 22



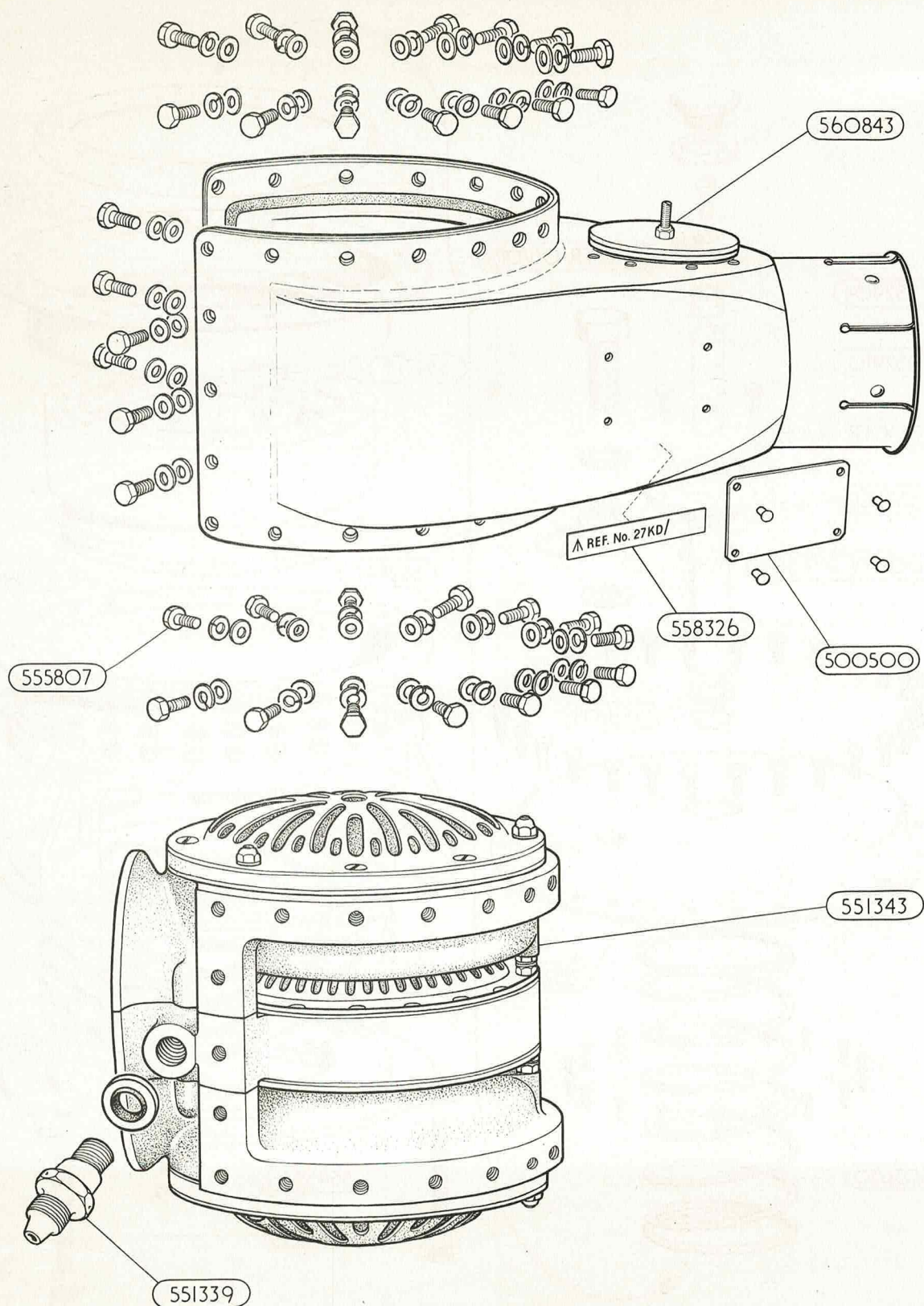
VALVE COMBINED UNIT

RESTRICTED



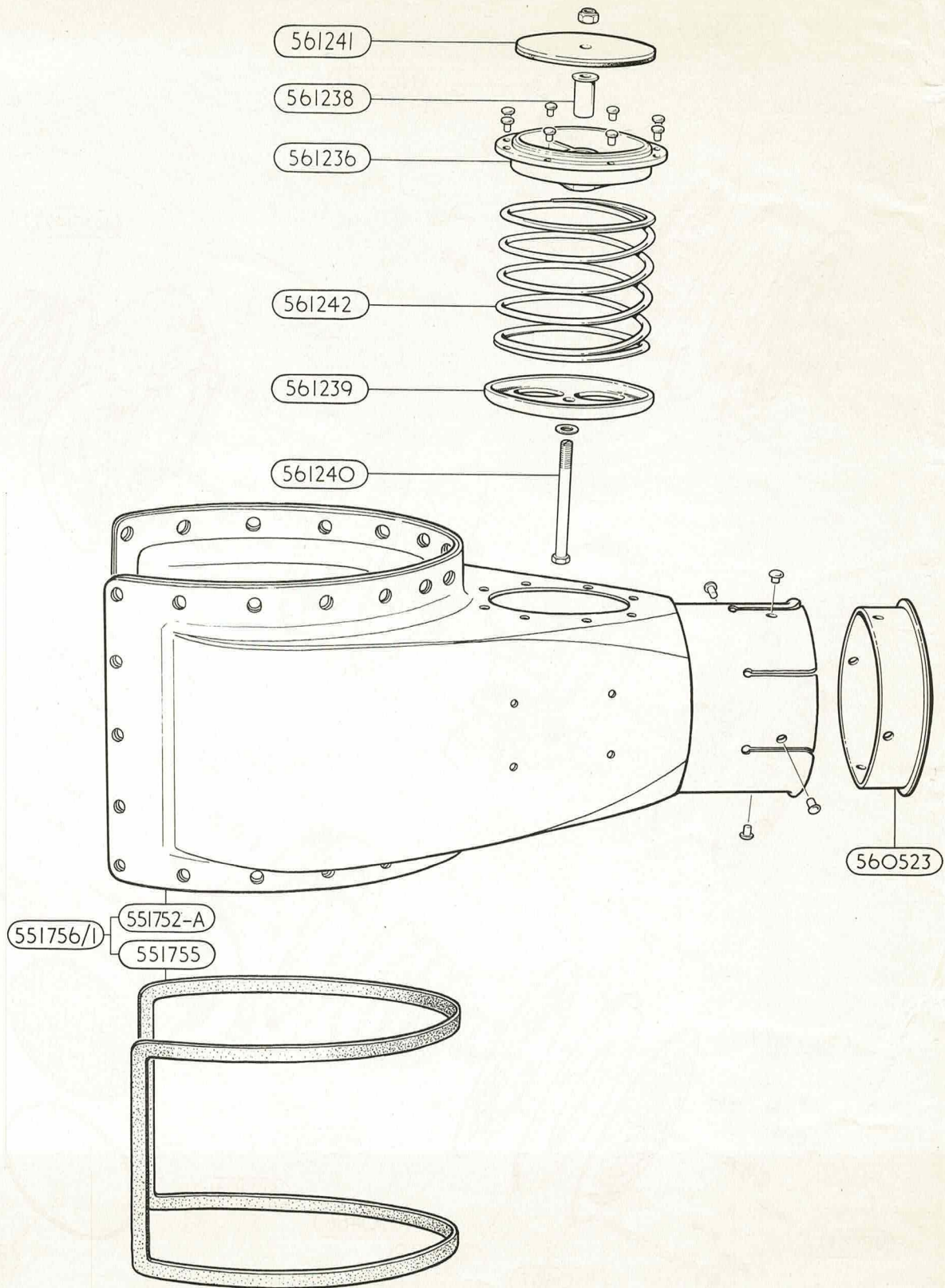
ASSEMBLIES, VARIOUS

PLATE J 24



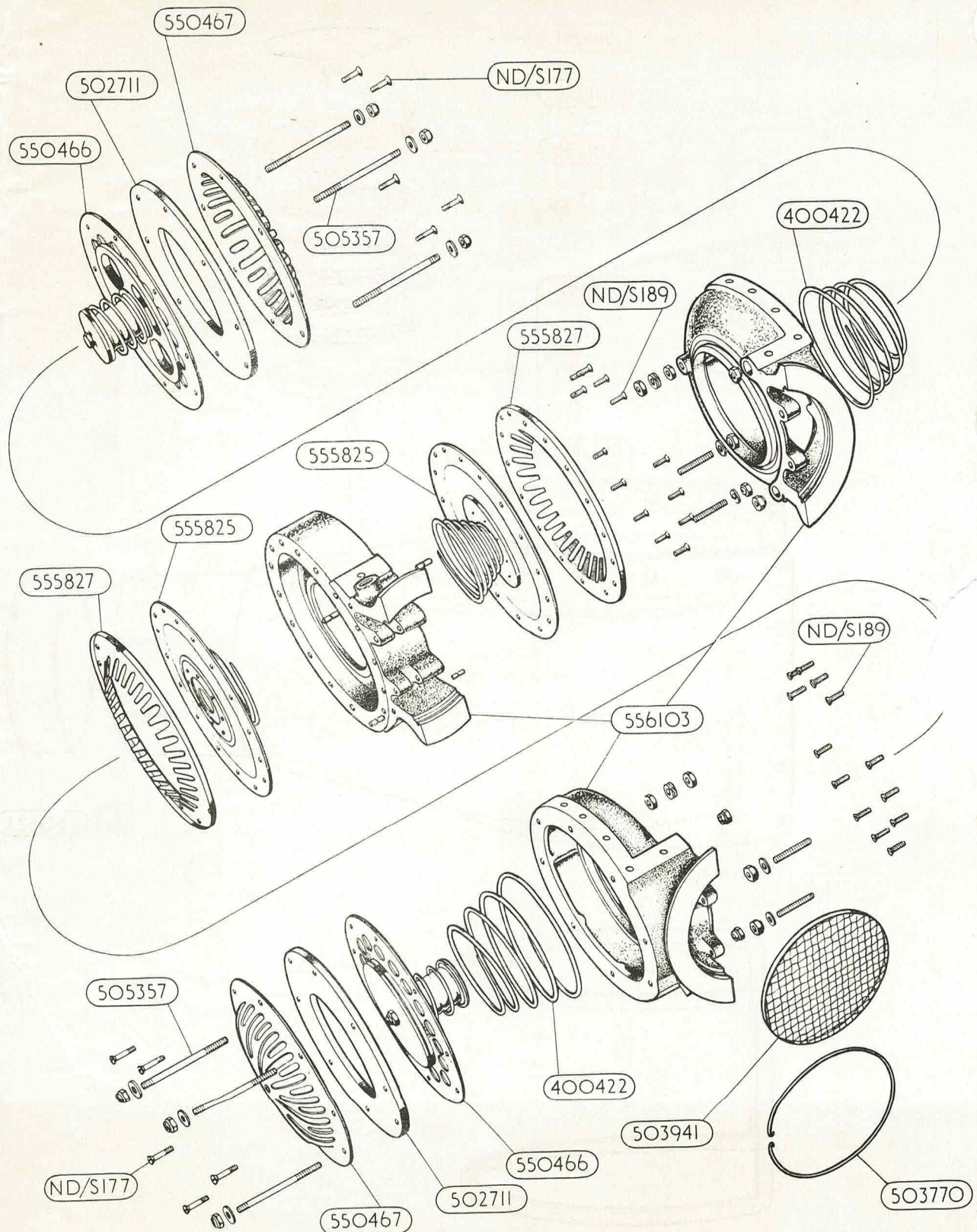
VALVE, COMBINED UNIT

PLATE J25

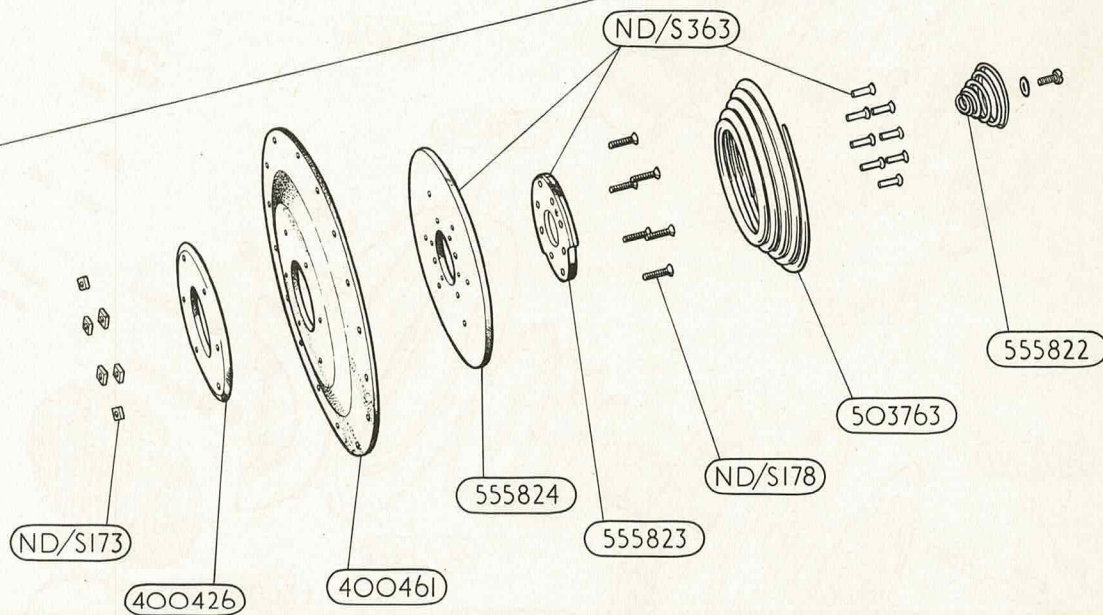
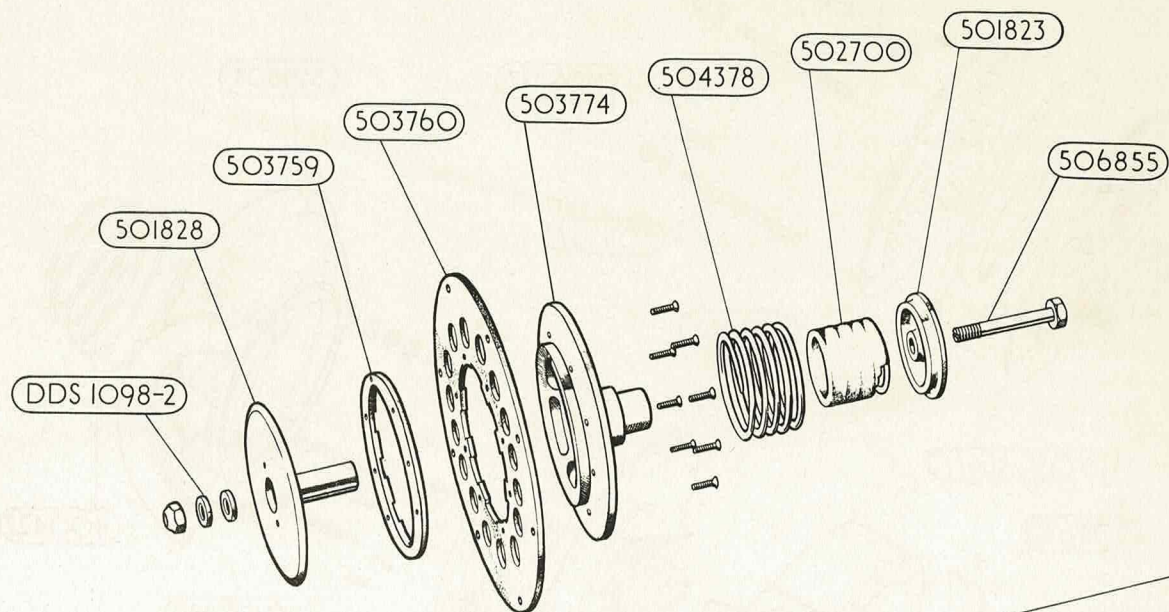


SHROUD & RELIEF VALVE ASSEMBLY

PLATE J26

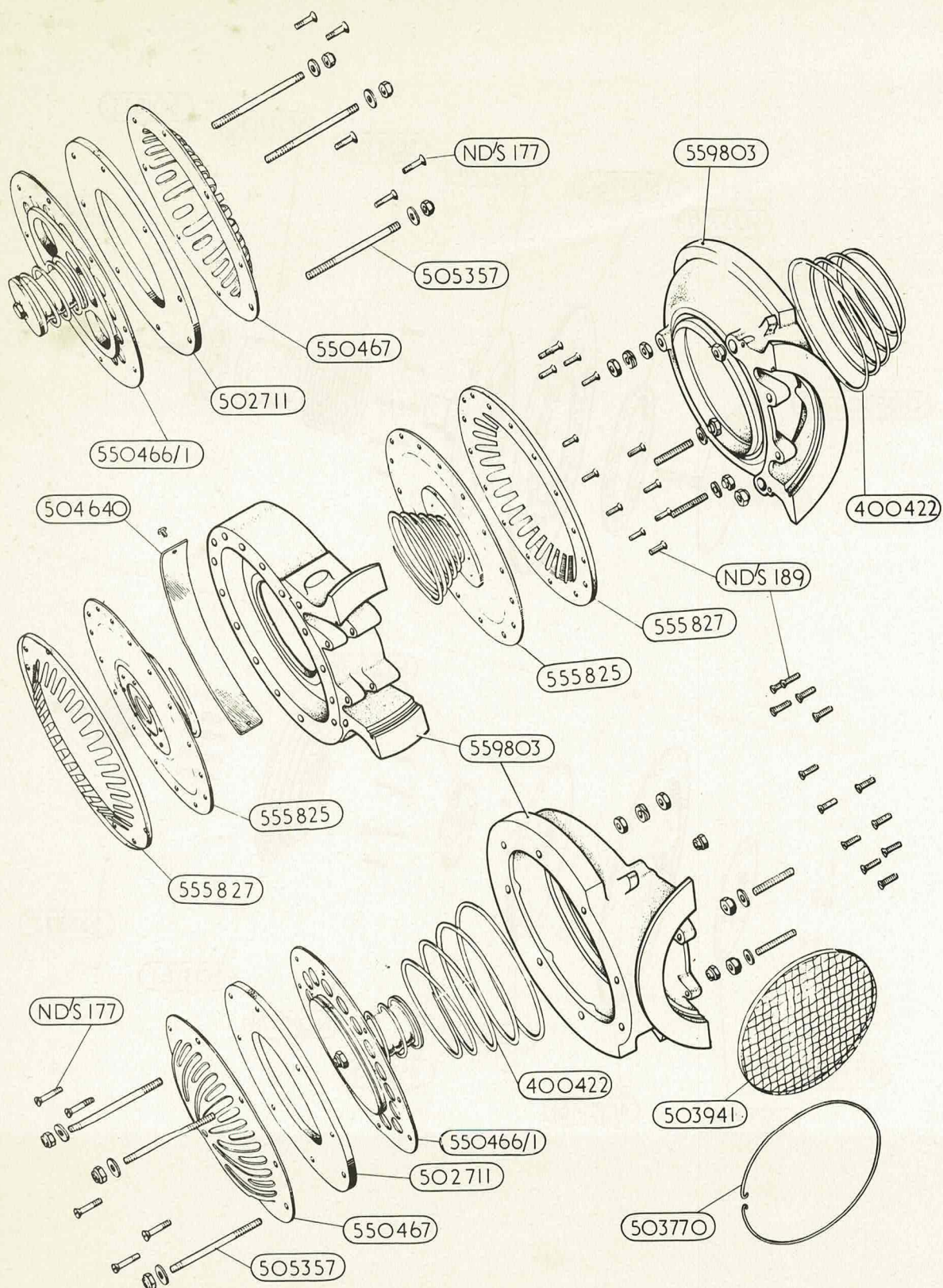


VALVE, COMBINED UNIT ASSEMBLY



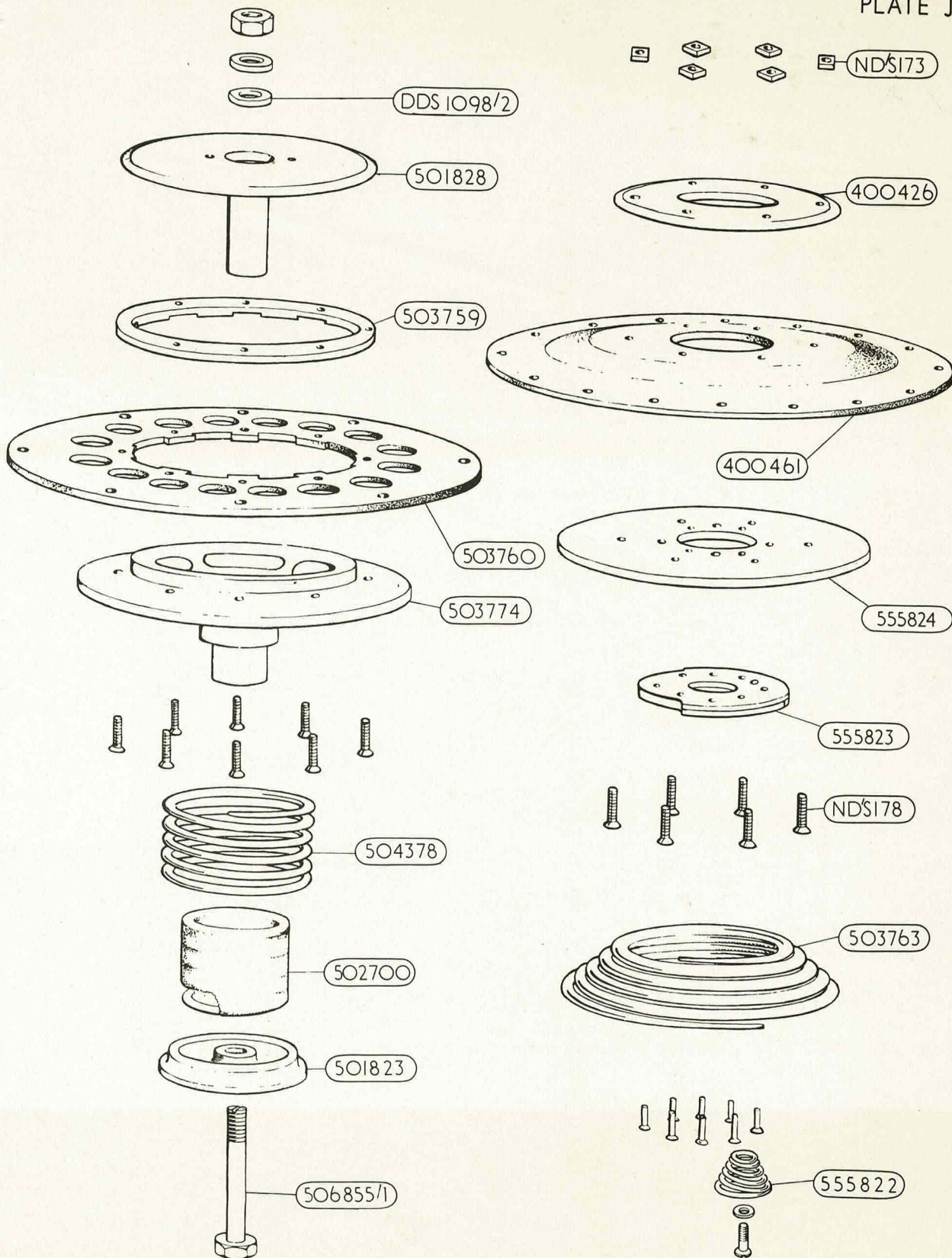
ASSEMBLIES, VARIOUS

PLATE J28



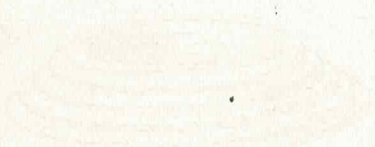
VALVE, COMBINED UNIT

PLATE J29



ASSEMBLIES VARIOUS

PLATE 129



ASSEMBLY VARIOUS

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