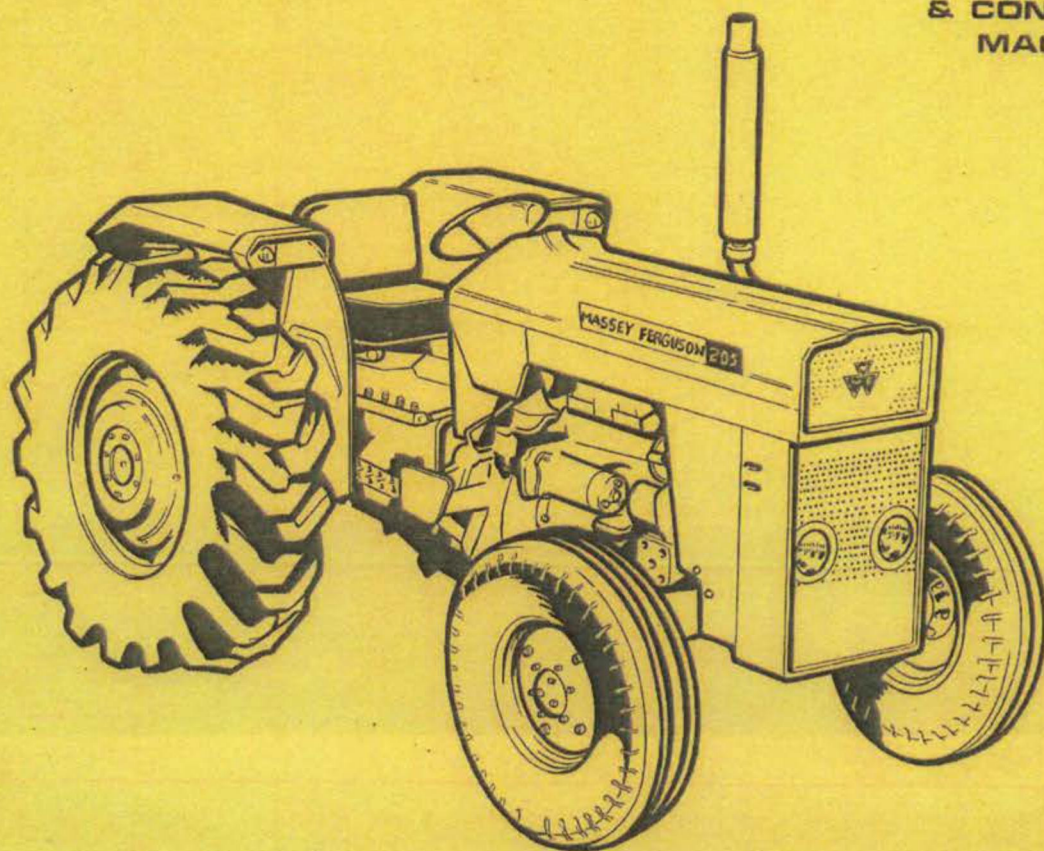




**MF INDUSTRIAL
& CONSTRUCTION
MACHINERY**



PARTS BOOK

**INDUSTRIAL
TRACTORS**

**MF 203 / 203X
205 / 205X
AND Mk II TRACTORS**

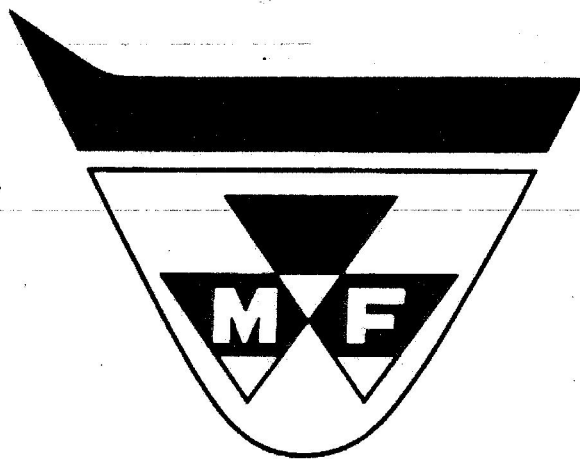
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819 502 M3

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FOREWORD

**MASSEY-FERGUSON INDUSTRIAL EQUIPMENT
IS DESIGNED AND BUILT FOR MAXIMUM PERFORMANCE
AND LONG LIFE. ALL SERVICE PARTS ARE MANU-
FACTURED WITH THE SAME CARE AND PRECISION
EXERCISED IN PRODUCTION.**

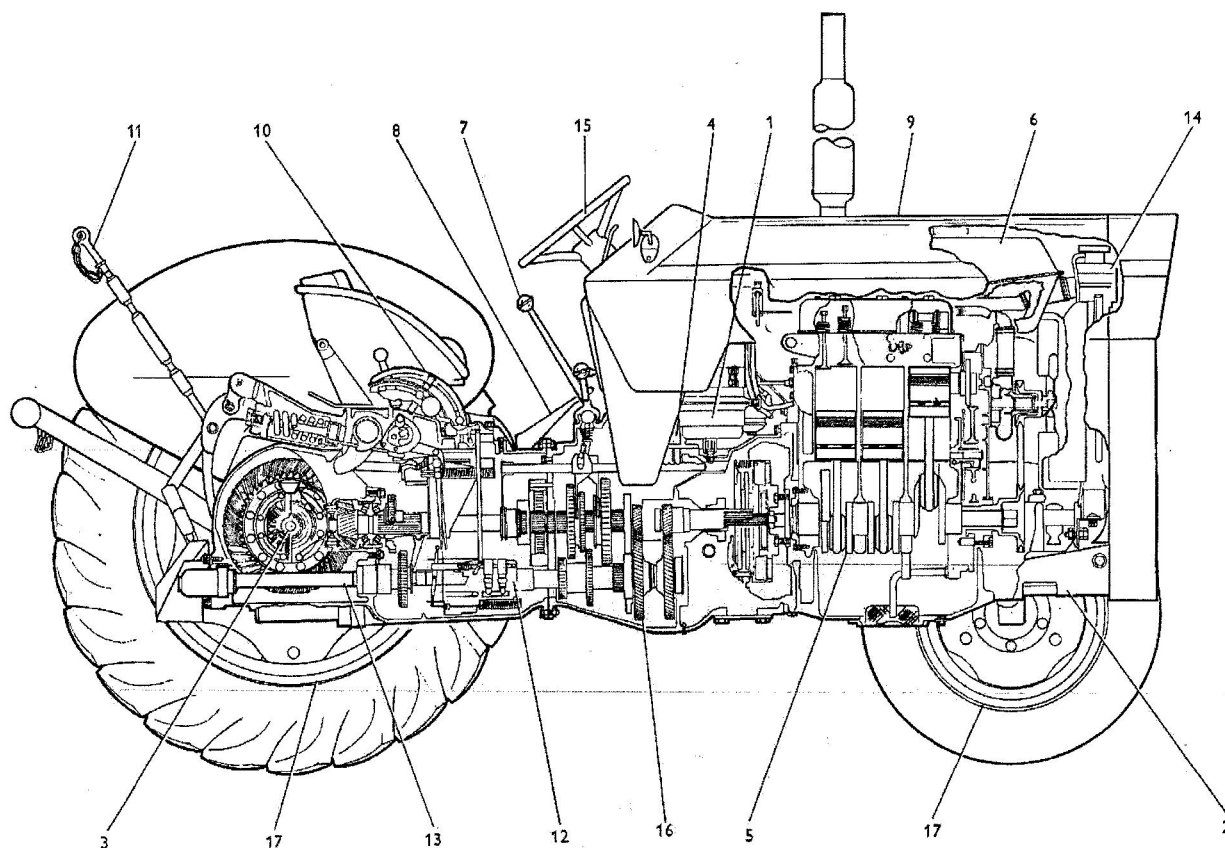


MF INDUSTRIAL & CONSTRUCTION MACHINERY

STOCK AND SELL ONLY MASSEY-FERGUSON PARTS

YOUR CUSTOMER EXPECTS IT OF YOU

CPO-0960/1



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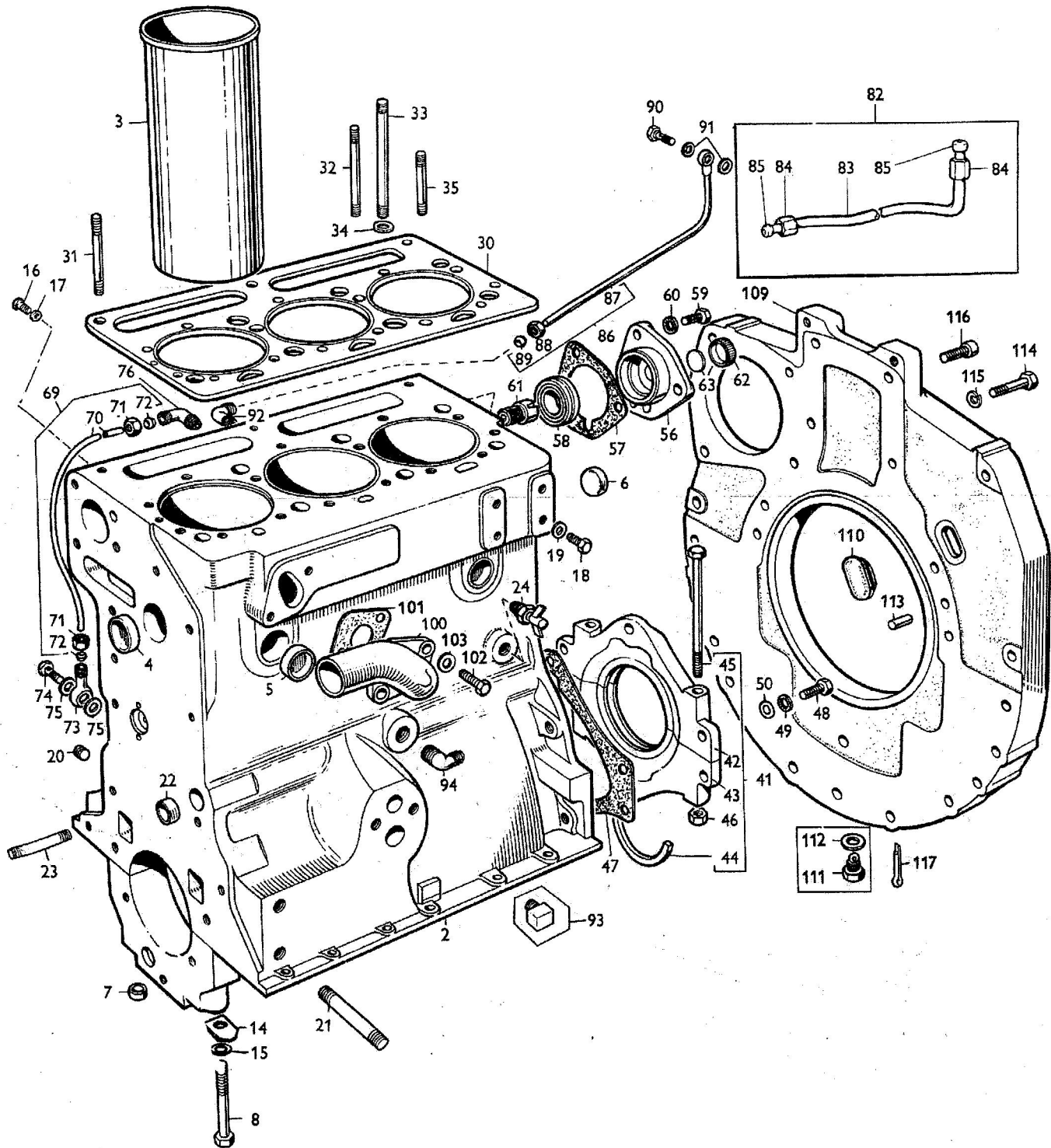
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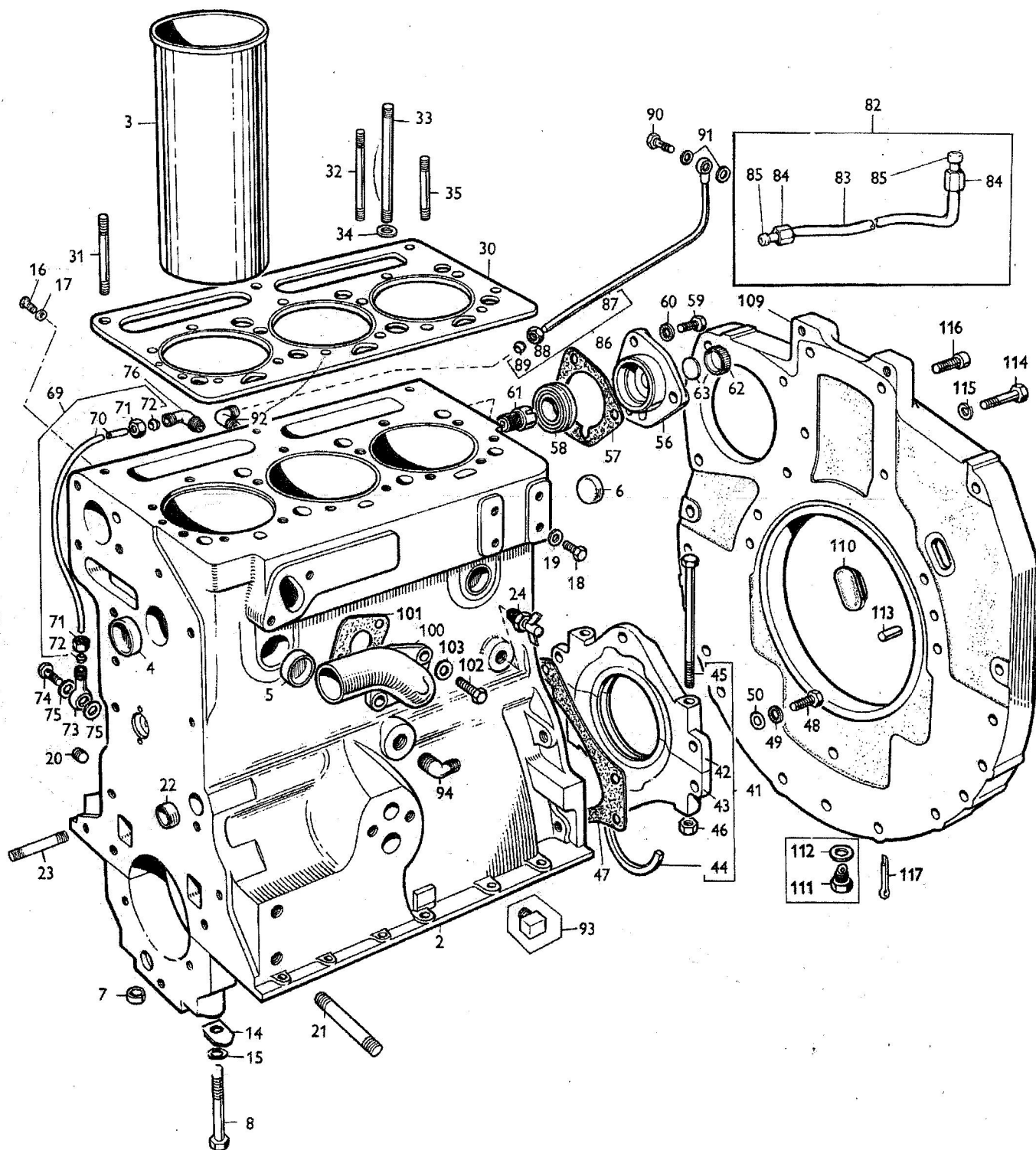
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1 (AD)	82222	Cylinder block assembly ...	1
1 (AF)	82229	Cylinder block assembly ...	1
1 (C)	83127	Cylinder block assembly ...	1
1 (M)	86272	Cylinder block assembly ...	1
2		Block bare, order appropriate assembly	1
3 (AE)	31358308	Liner "Cromard" ...	3
3 (AFB)	31358322	Liner ...	3
4	0650563	Plug, water jacket ...	4
5	0650710	Plug, water jacket ...	1
6	0650664	Plug, water rail ...	1
7	0870001	Thimble, main bearing cap to block	8
8	0745105	Setscrew, main bearing cap to block	8
14 (L)	0921108	Tabwasher ...	8
15 (BL)	33117118	Washer, shim ...	8
16 (A)	0746251	Plug, camshaft chamber boss	3
17 (A)	0920106	Washer, plug ...	3
18	0746251	Plug, fuel filter facing, lower holes	2
19	0920106	Washer, plug ...	2
20	0650738	Plug, R.H.S. bearer facing, bottom holes	2
21	32526115	Stud, L.H.S. bearer facing, bottom holes	2
22	0650566	Plug, pressure rail front and rear	2
23	32526508	Stud, axle bracket to block	1
24	31419	Cock, water drain ...	1
30 (A)	36812122	Gasket, cylinder head to block	1
30 (B)	36812127	Gasket, cylinder head to block	1
31 (AE)	32524131	Stud, cylinder head to block	8
31 (B)	32524131	Stud, cylinder head to block	3
32 (ABF)	32524133	Stud, cylinder head to block	8
33 (AE)	32524128	Stud, cylinder head to block, rear hole	1
33 (ABF)	32524138	Stud, cylinder head to block, rear hole	1
34 (A)	2726194	Gripring, rear hole stud	1
35 (AE)	32754414	Stud, cylinder head to block, long	6
35 (AF)	32754415	Stud, cylinder head to block, long	6
35 (B)	32524132	Stud, cylinder head to block	6
41	41422027	Housing assembly, rear end oil seal	1
42		Housing bare, top order 41422027	1
43		Housing bare, bottom, order 41422027	1
44	36883106	Seal, rear end oil	2
45	0096243	Bolt, housing clamping	2
46	0574211	Nut	2
47 (A)	0490628	Joint, housing to block and main bearing cap	2
47 (B)	36817134	Joint, housing to block and main bearing cap	1
48	0746354	Setscrew, housing to block and main bearing cap	6
49	0920299	Washer, shakeproof	6
50 (B)	33114118	Washer, shim	6
56	37416751	Housing, tractometer drive	1
57	36862511	Joint, housing to block	1
58	30854	Seal, oil	1
59 (A)	0746255	Setscrew, housing to block	3
59 (B)	0746254	Setscrew, housing to block	3
60	0920299	Washer, shakeproof	3
61	33473106	Connection, tractormeter drive	1
62	32813106	Capnut, connection blanking	1
63	32811104	Washer, fibre	1

C.P.O. 4046



CYLINDER BLOCK AD3.152
(CONTINUED)

C.P.O. 4046



CYLINDER BLOCK AD3.152
(CONTINUED)

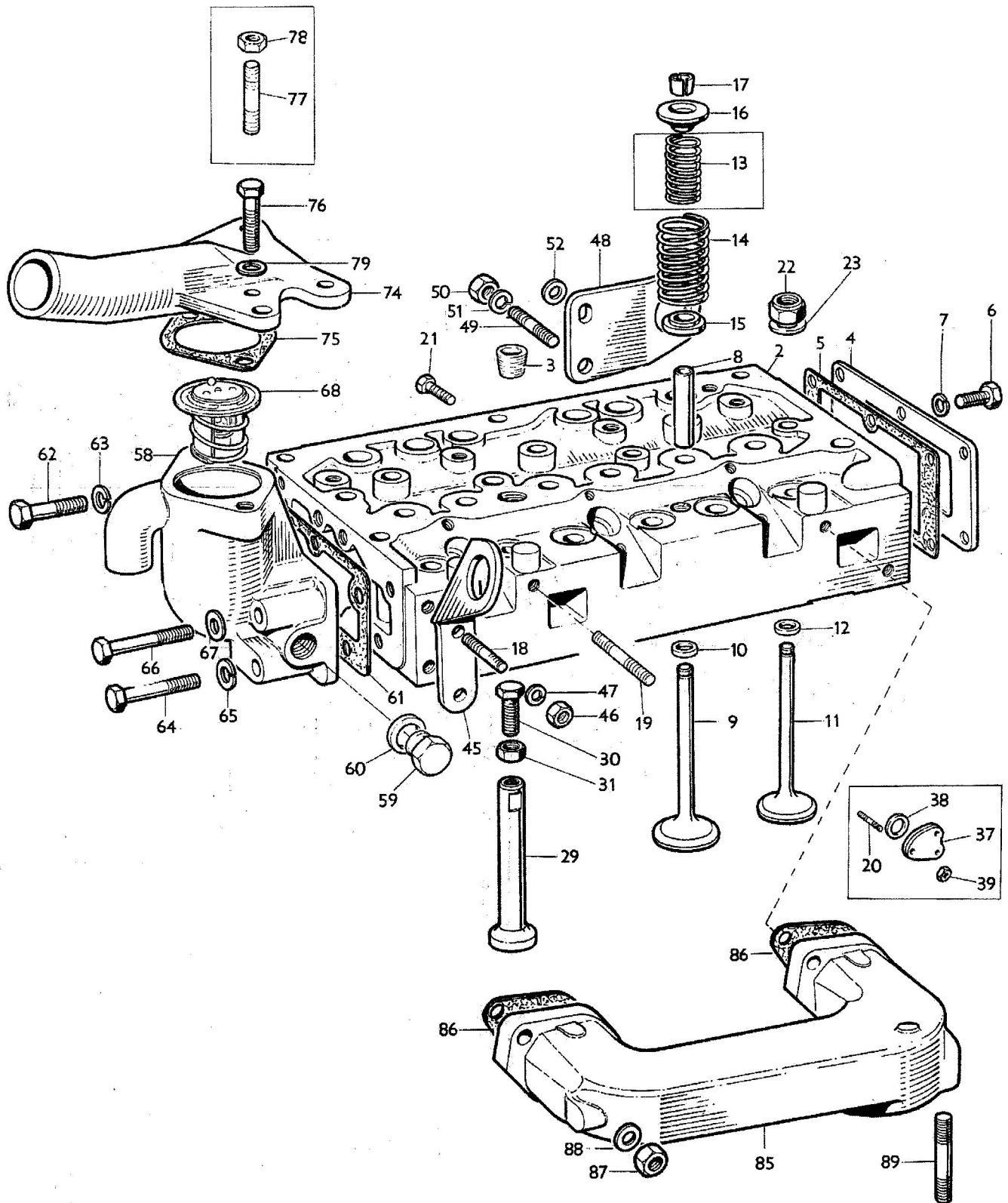
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69	35352153	Pipe assembly, pressure rail to camshaft chamber ...	1
70		Pipe bare, order 35352153 ...	1
71	0576111	Nut, lub oil pipe ...	2
72	0566002	Olive, lub oil pipe ...	2
73	31723331	Banjo, lub oil pipe to pressure rail ...	1
74	32184321	Bolt, banjo ...	1
75 (A)	2411103	Washer, plain ...	2
75 (B)	0920155	Washer, plain ...	2
76	0201047	Elbow, lub oil pipe ...	1
82 (A)	35354251	Pipe assembly, camshaft chamber to cylinder head ...	1
83		Pipe bare, order 35354251 ...	1
84	0576111	Nut, lub oil pipe ...	2
85	0566002	Olive, lub oil pipe ...	2
86. (B)	35568319	Pipe assembly, camshaft chamber to cylinder head ...	1
87		Pipe bare, order 35568319 ...	1
88	0576111	Nut ...	1
89	0566002	Olive ...	1
90 (B)	0095350	Bolt, banjo ...	1
91 (B)	0920126	Washer, plain ...	2
92	0201047	Elbow, lub oil pipe ...	1
93 (AG)	37732106	Connection, lub oil pressure gauge pipe ...	1
94 (ABH)	37732901	Connection, lub oil pressure gauge pipe ...	1
100	0201045	Connection, water inlet ...	1
101	0490486	Joint, connection to block ...	1
102	0746255	Setscrew, connection to block ...	2
103	0920106	Washer, plain ...	2
109	37147802	Plate, transmission housing adaptor ...	1
110	37813113	Plug, adaptor plate, timing inspection hole ...	1
111 (J)	41374416	Plug, adaptor plate ...	1
112 (J)	0920155	Washer, plug ...	1
113	0350016	Dowel, adaptor plate to block ...	2
114	0746454	Setscrew, adaptor plate to block ...	6
115	0920054	Washer, spring ...	6
116	0720798	Capscrew, adaptor plate to block, top holes ...	2
117 (K)	0610045	Split pin, adaptor plate ...	1

Notes:- (A) Prior to Mark II
 (B) Mark II, Commencement of build
 (C) Mark II, Commencement of build up to Engine No. 152UA 59940D
 (D) Up to Engine No. 1935853, use 82229 with 32754415, 32524138 and 32524133 together with piston assembly major 81874
 (E) Up to Engine No. 1935853
 (F) From Engine No. 1935854
 (G) Up to Engine No. 1909765
 (H) From Engine No. 1909766
 (J) Up to Engine No. 19F1998
 (K) From Engine No. 19F1999
 (L) No Longer serviced, from Engine No. 2377454
 (M) From Engine No. 152 UA 59941D
 Up to Engine No. 152 UA 59940D use 86272 with 1 off 0826285/0576002/0920053
 "See lub oil sump section"

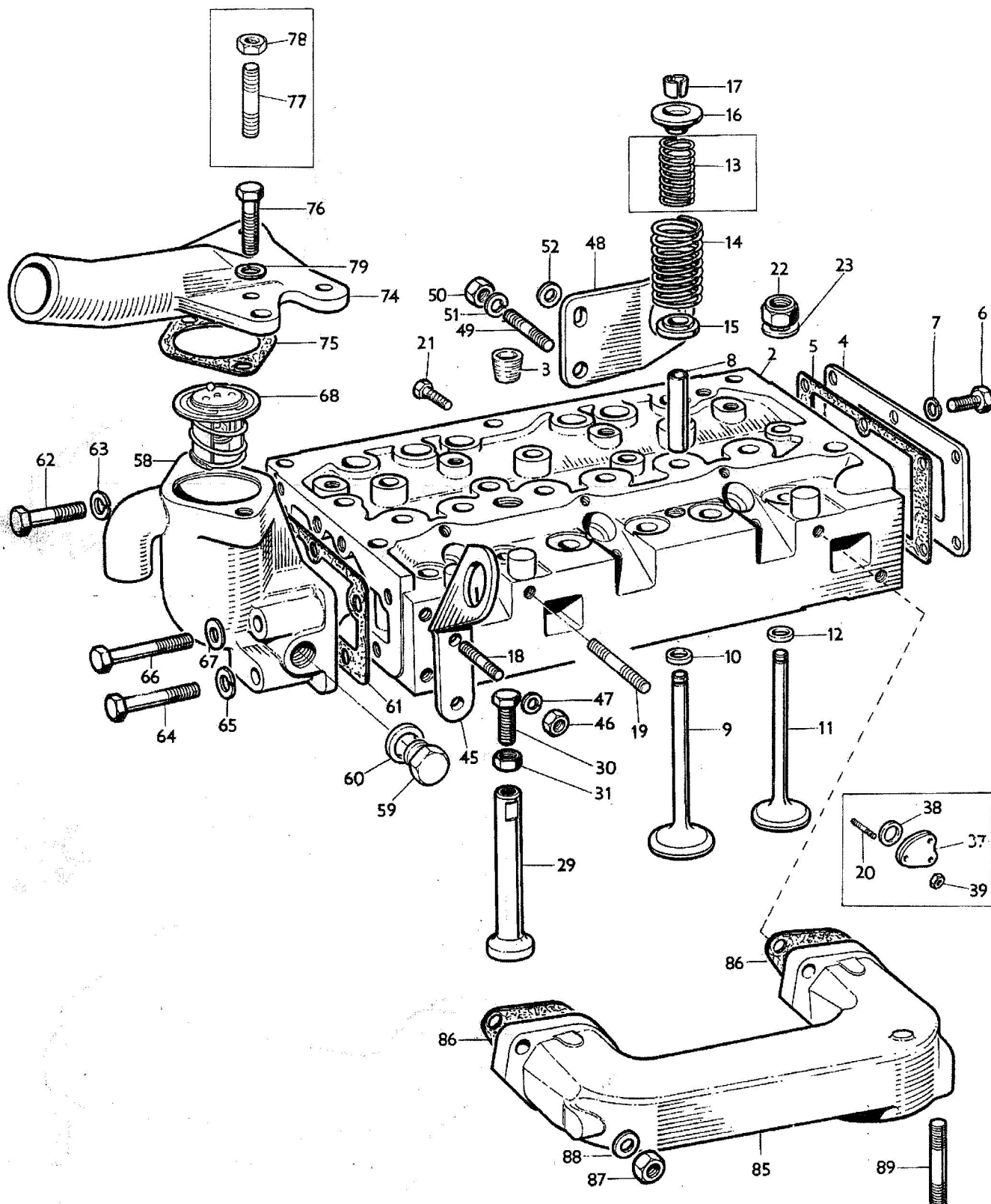
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1 (A)	82620	Cylinder head assembly ...	1
1 (B)	86550	Cylinder head assembly ...	1
2		Head bare, order appropriate assembly ...	1
3	2431154	Plug, top ...	2
4	0940737	Cover, rear end ...	1
5	0490485	Joint, cover to head ...	1
6	0746254	Setscrew, cover to head ...	6
7	0920053	Washer, spring ...	6
8	33261723	Guide, inlet and exhaust valve ...	6
9 (A)	31431261	Valve, inlet ...	3
9 (B)	31431281	Valve, inlet ...	3
10 (AF)	0470676	Insert, inlet valve seat ...	3
11 (A)	0910002	Valve, exhaust ...	3
11 (B)	31431591	Valve, exhaust ...	3
12 (F)	0470677	Insert, exhaust valve seat ...	3
13 (C)	0780007	Spring, valve inner ...	6
14	0780006	Spring, valve outer ...	6
15	33415133	Seat, valve spring ...	6
16	0150008	Cap, valve spring retaining ...	6
17 (E)	0230001	Cotters, valve spring retaining cap ...	6
18 (D)	0826462	Stud, front lifting plate to head ...	2
19 (D)	0826232	Stud, exhaust manifold to head ...	4
20 (D)	0825258	Stud, combustion chambers cap to head ...	9
21 (A)	0746451	Plug, R.H.S. ...	2
22 (A)	33221315	Nut, cylinder head retaining ...	15
22 (B)	33221315	Nut, cylinder head retaining ...	18
23 (A)	0920006	Washer, rearmost stud ...	1
29	0860012	Tappet ...	6
30	0720677	Screw, tappet adjusting ...	6
31	0576052	Nut, adjusting screw locking ...	6
37 (A)	37416203	Cap, combustion chamber ...	3
38 (A)	0490023	Joint, cap to head ...	3
39 (A)	0576051	Nut, cap retaining ...	9
45	36456321	Plate, engine front lifting ...	1
46	0576051	Nut, plate retaining ...	2
47	0920054	Washer, spring ...	2
48	36476523	Plate, engine rear lifting ...	1
49	0826466	Stud, rear lifting plate to head ...	2
50	0576051	Nut ...	2
51	0920054	Washer, spring ...	2
52	0920004	Washer, plain ...	2
58	37766361	Body, water outlet ...	1
59	0650203	Plug, body ...	1
60	2411157	Washer, plug ...	1
61	0490482	Joint, body to head ...	1
62	0746255	Setscrew, body to head ...	3
63	0920053	Washer, spring ...	3
64	0096437	Setscrew, body to head ...	1
65	0920054	Washer, spring ...	1
66	0096442	Setscrew, body to head, long ...	1
67	0920109	Washer, plain ...	1
67 (BG)	0920109	Washer, plain ...	1
68	2485648	Thermostat ...	1

C.P.O. 4047



CYLINDER HEAD AD3.152
(CONTINUED)

C.P.O. 4047



CYLINDER HEAD AD3.152
(CONTINUED)

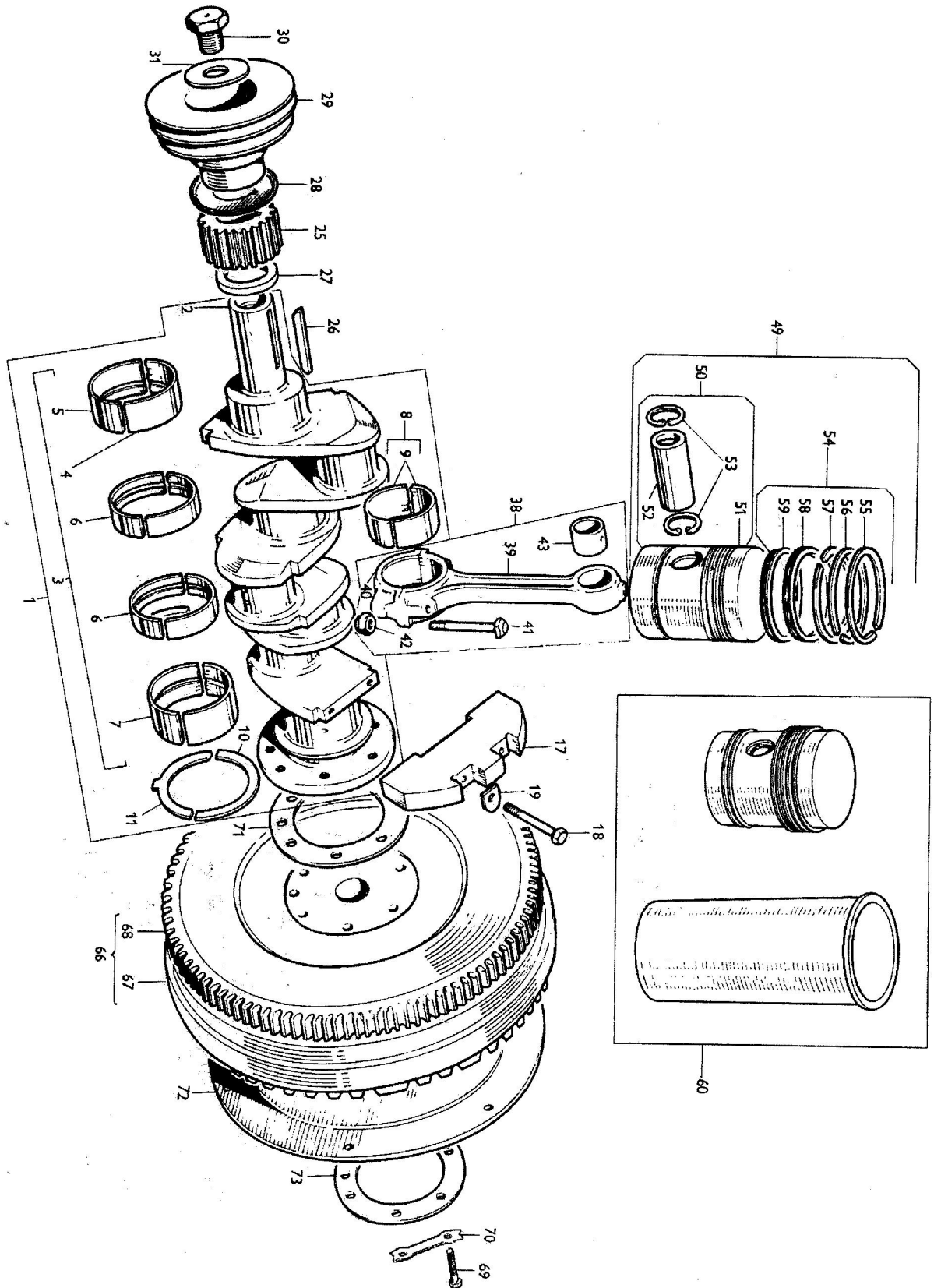
9

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
74	37747581	Connection, water outlet ...	1
75	0490184	Joint, connection to body ...	1
76(J)	0096432	Setscrew, connection to body ...	2
77(AH)	0826415	Stud, connection to body ...	2
78(H)	0576051	Nut ...	2
79	0920054	Washer, spring ...	2
85(A)	37781251	Manifold, exhaust ...	1
85(B)	37781341	Manifold, exhaust ...	1
86(A)	0490481	Joint, manifold to head ...	2
86(B)	36862143	Joint, manifold to head ...	2
87	0576064	Nut ...	4
88	0920003	Washer, plain ...	4
89	0826482	Stud, outlet flange to manifold ...	3

Notes:- (A) Prior to Mark II
 (B) Mark II, commencement of build
 (C) No longer required on this application
 (D) Included in head assembly 82620, but not included in head assembly 86550
 (E) Serviced in matched pairs
 (F) Not included in assemblies
 (G) Between oil filler tube stay & outlet body
 (H) Up to engine No. 19B7423
 (J) From engine No. 19B7423

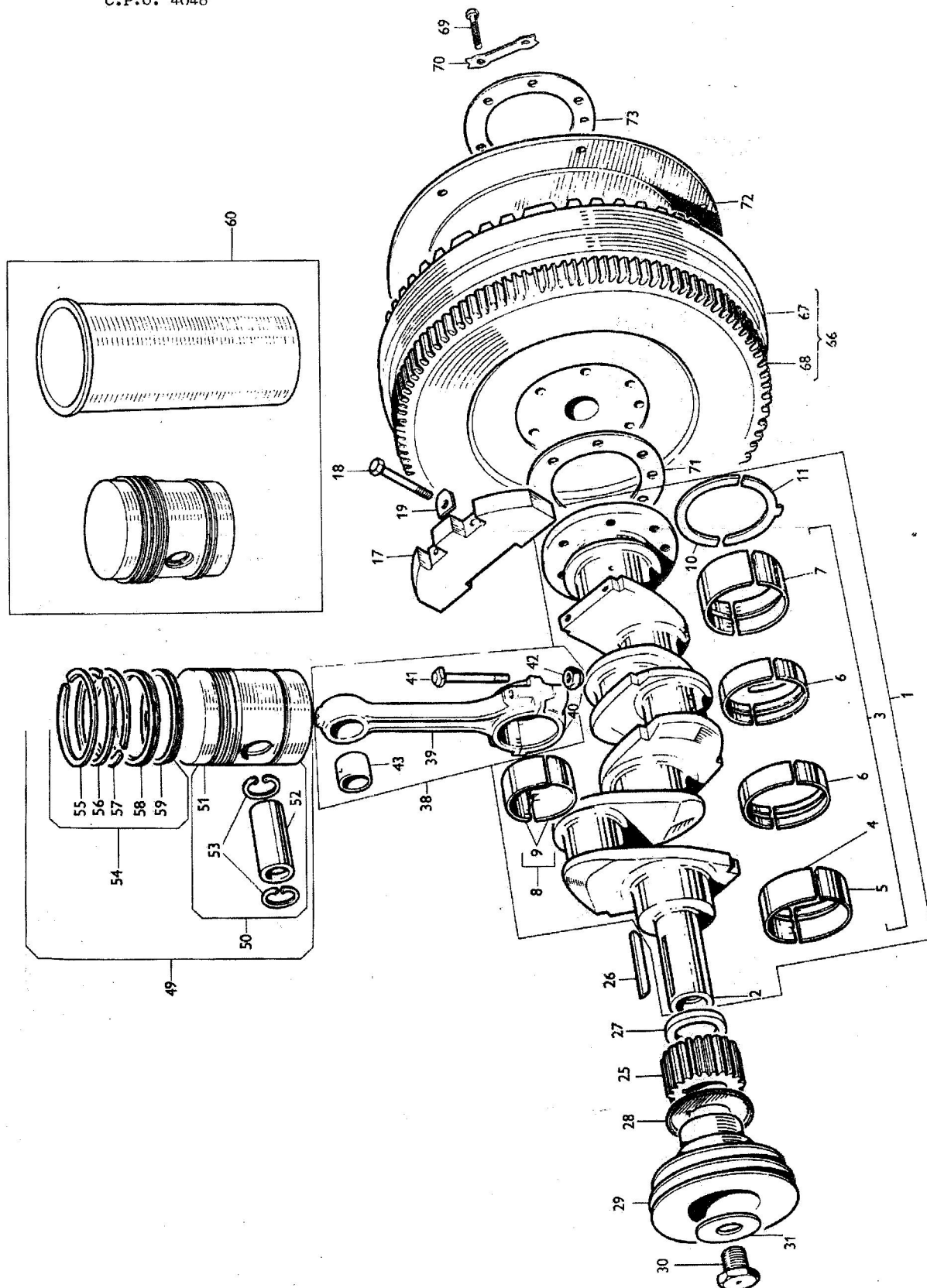
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	84402	Kit, Crankshaft and Bearings	1
2		Crankshaft Bare, Order 84402	1
3(A)	58703	Bearing Std, Main Assembly	1
3(AB)	58703A	Bearing (-) 0.010", Main Assembly	X
3(AB)	58703B	Bearing (-) 0.020", Main Assembly	X
3(AB)	58703C	Bearing (-) 0.030", Main Assembly	X
4		Order Assembly, Front Top	1
5		Order Assembly, Front Bottom	1
6		Order Assembly, Inter, Top and Bottom	4
7		Order Assembly, Rear Top and Bottom	2
8(A)	85036	Bearing Std, Big End Assembly	1
8(AB)	85036A	Bearing (-) 0.010", Big End Assembly	X
8(AB)	85036B	Bearing (-) 0.020", Big End Assembly	X
8(AB)	85036C	Bearing (-) 0.030", Big End Assembly	X
9		Order Assembly, Top and Bottom	2
10	31137191	Washer Std, Thrust Top	2
10(B)	31137192	Washer (+) 0.007", Thrust Top	X
11	31137201	Washer Std, Thrust Bottom	2
11(B)	31137202	Washer (+) 0.007", Thrust Bottom	X
17	0995415	Weight, Crankshaft Balance	2
18	2185189	Setscrew, Balance Weight to Crankshaft	4
19(C)	0920905	Washer, Balance Weight Setscrew	4
19(D)	31731515	Washer, Balance Weight Setscrew R.H.	2
19(D)	31731516	Washer, Balance Weight Setscrew L.H.	2
25	0410132	Gear, Crankshaft	1
26	36271704	Key, Gear	1
27	0330811	Distance Piece, Gear	1
28(D)	33176308	Flange, Oil Thrower	1
29	31154542	Pulley	1
30(C)	0745158	Setscrew, Pulley to Crankshaft	1
30(D)	0745138	Setscrew, Pulley to Crankshaft	1
31	33125112	Washer, Plain	1
38(C)	59908	Rod, Connecting Assembly	3
38(D)	84774	Rod, Connecting Assembly	3
39		Rod Bare, Order Appropriate Assembly	1
40		Cap Bare, Order Appropriate Assembly	1
41	0095250	Bolt, Cap to Rod	2
42(C)	2211356	Nut	2
42(D)	33221319	Nut	2
43	0050119	Bush, Small End	1
49(CE)	82136	Piston Std Assembly, Major, Pre Topped	3
49(CF)	81874	Piston Std Assembly, Major, Pre Topped	3
49(D)	82112	Piston Std Assembly, Major, Pre Topped	3
50(C)	81512	Piston Std Assembly, Minor, Pre Topped	1
50(D)	82111	Piston Std Assembly, Minor, Pre Topped	1
51		Piston Bare, Order Appropriate Assembly	1
52		Pin, Gudgeon, Order Appropriate Assembly	1
53	0170001	Circlip, Gudgeon Pin Retaining	2
54(C)	84956	Kit, Piston Ring, Single Std Size	X
54(D)	84957	Kit, Piston Ring, Single Std Size	X
55		Ring, Top Groove, Order Appropriate Assembly	1
56		Ring, 2nd Groove, Order Appropriate Assembly	1
57		Ring, 3rd Groove, Order Appropriate Assembly	4
58		Ring, 4th Groove, Order Appropriate Assembly	1
59		Ring, 5th Groove, Order Appropriate Assembly	1
60(C)	59637	Kit, Piston C/W Liner, Complete Engine Set	X
60(D)	82117	Kit, Piston C/W Liner, Complete Engine Set	X
60(C)	59636	Kit, Piston C/W Liner, Single Cylinder Only	X
60(D)	82119	Kit, Piston C/W Liner, Single Cylinder Only	X
60(D)	82116	Kit, Piston C/W Liner, Single Cylinder Only	X

C.P.O. 4048



CRANKSHAFT AD3.152
(CONTINUED)

C.P.O. 4048



CRANKSHAFT AD3.152
(CONTINUED)

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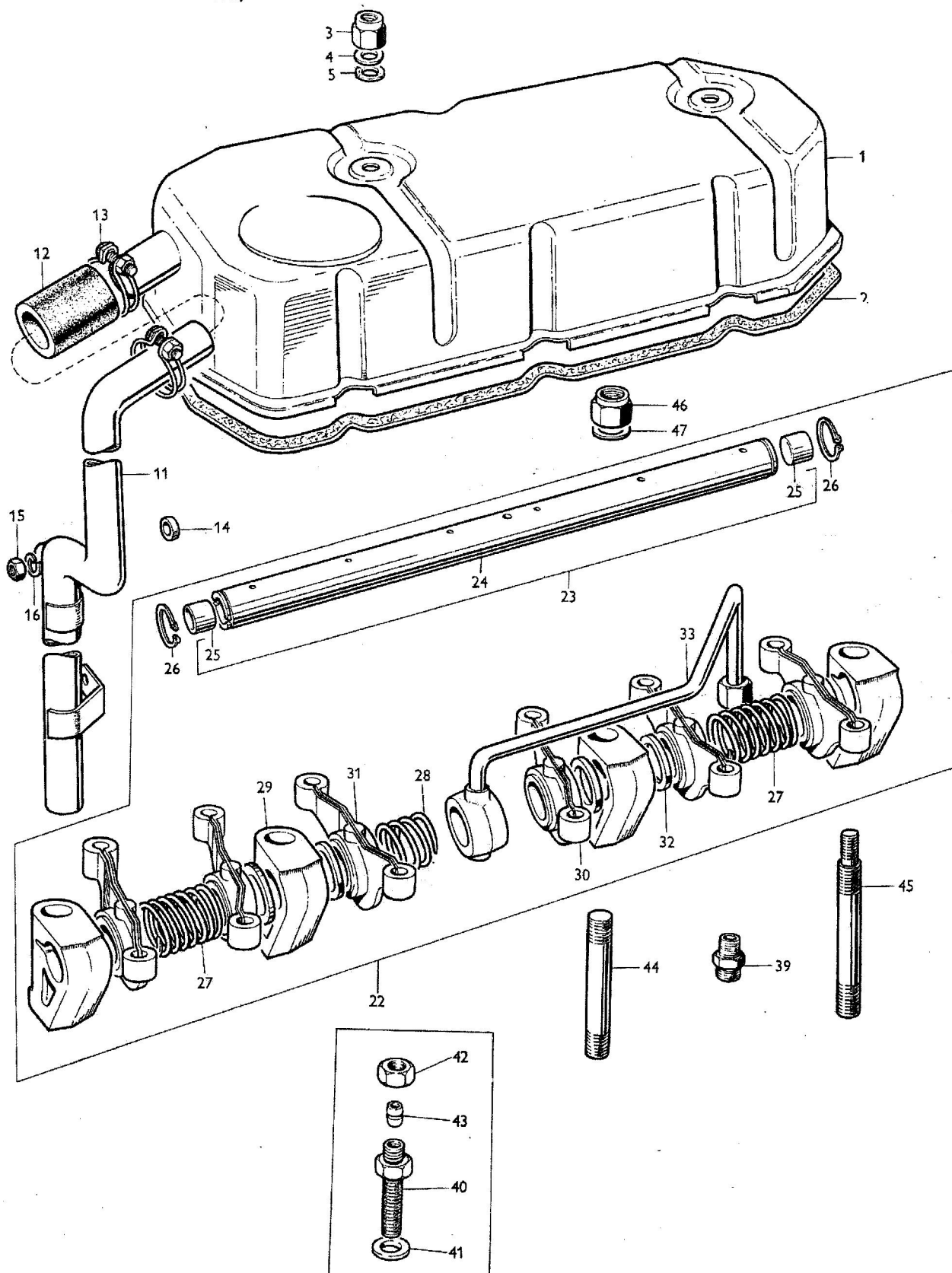
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
66 (G)	0999961	Flywheel assembly	1
66 (H)	0999962	Flywheel assembly	1
67		Flywheel bare, order appropriate assembly	1
68	0410236	Ring, starter	1
69 (G)	32162203	Setscrew, flywheel to crankshaft	6
69 (H)	0096834	Setscrew, flywheel to crankshaft	6
70	0921062	Tabwasher	3
71 (H)	33154126	Shim	1
72 (H)	33418301	Plate, drive	1
73 (H)	33154125	Plate, retaining	1

Notes:- (A) Bearings are pre finished
(B) Not included in 84402
(C) Prior to Mark II
(D) Mark II, commencement of build
(E) Up to engine No.1935853
(F) From engine No.1935853
(G) For 203 and 203X tractors only
(H) For 205 and 205X tractors only

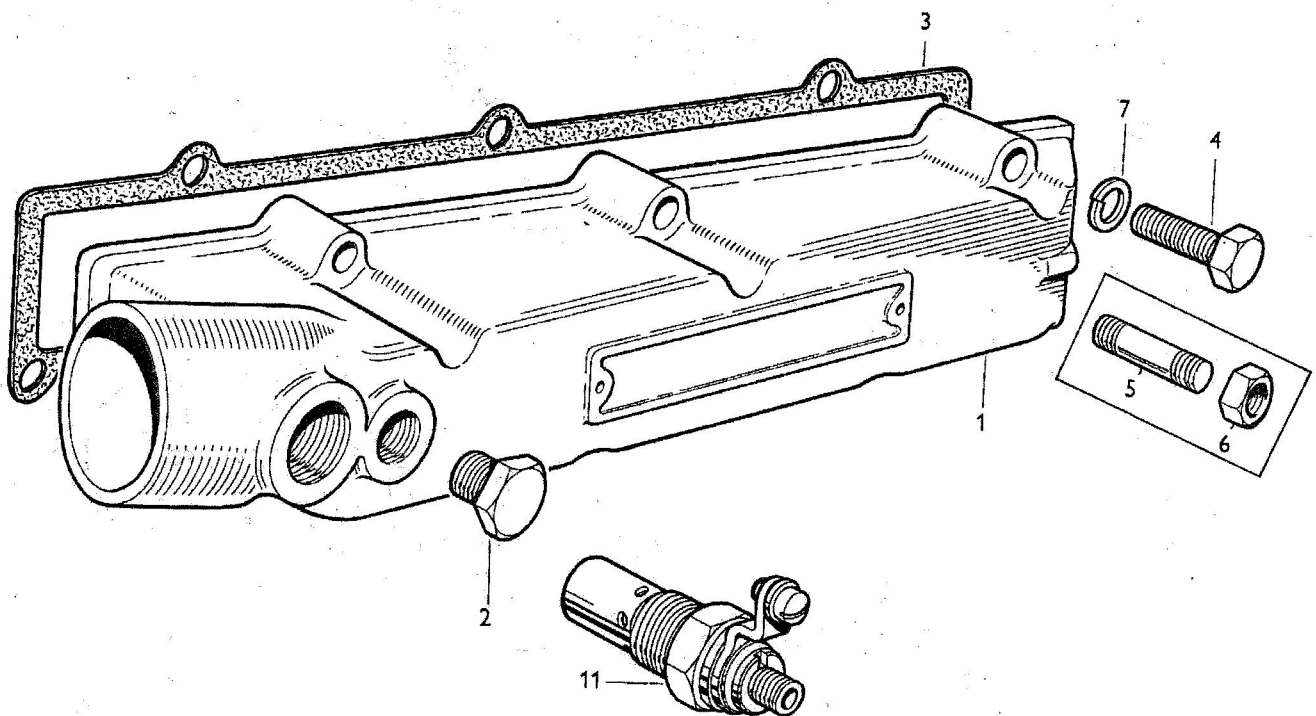
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1 (A)	37188519	Cover, cylinder head ...	1
1 (B)	37188557	Cover, cylinder head ...	1
2 (C)	0490491	Joint, cover to head ...	1
2 (D)	36811115	Joint, cover to head ...	1
3	0576102	Nut, cover retaining ...	2
4	0920003	Washer, plain ...	2
5	0920302	Washer, leather ...	2
11 (AE)	35731417	Pipe, breather extension ...	1
11 (AFB)	35732479	Pipe, breather extension ...	1
12 (AE)	34828433	Hose, breather pipe ...	1
12 (AFB)	0202058	Hose, breather pipe ...	1
13	0180103	Clip, breather pipe hose ...	2
14 (G)	0920460	Distance piece, breather pipe ...	1
15	0576002	Nut ...	1
16	0920053	Washer, spring ...	1
22 (A)	52824	Shaft assembly, rocker ...	1
22 (B)	83135	Shaft assembly, rocker ...	1
23	53843	Shaft and plugs assembly, rocker ...	1
24		Shaft bare, order 53843 ...	1
25	0650507	Plug, rocker shaft end ...	2
26	0170033	Circlip, rocker shaft locating ...	2
27	0780005	Spring, rocker shaft front and rear ...	1
28	0780175	Spring, rocker shaft centre ...	4
29	0101138	Bracket, rocker shaft ...	3
30	0520430	Lever, rocker R.H. ...	3
31	0520429	Lever, rocker L.H. ...	4
32	0330505	Distance piece, rocker lever ...	1
33 (A)	0993257	Pipe, rocker shaft oil feed ...	1
33 (B)	35568318	Pipe, rocker shaft oil feed ...	1
39 (B)	0206002	Union, rocker oil feed pipe to head ...	1
40 (A)	0201048	Union, rocker oil feed pipe to head ...	1
41 (A)	0920109	Washer, oil feed pipe union ...	1
42 (A)	0576111	Nut, oil feed pipe union ...	1
43 (A)	0566002	Olive, oil feed pipe union ...	2
44	0826404	Stud, rocker shaft bracket to head ...	2
45 (H)	32754412	Stud, rocker shaft bracket to head ...	4
46 (J)	2211283	Nut ...	4
47	0920004	Washer, plain ...	4

Notes:- (A) Prior to mark II
 (B) Mark II commencement of build
 (C) Used only with 37188519
 (D) Used only with 37188557
 (E) Up to engine No.1872986
 (F) From engine No.1872987
 (G) From engine No.1945039
 (H) Also secures cylinder head cover
 (J) Alternative nuts 0574203 and 0576303

C.P.O. 4049



C.P.O. 4050



AIR INDUCTION SYSTEM AD3.152

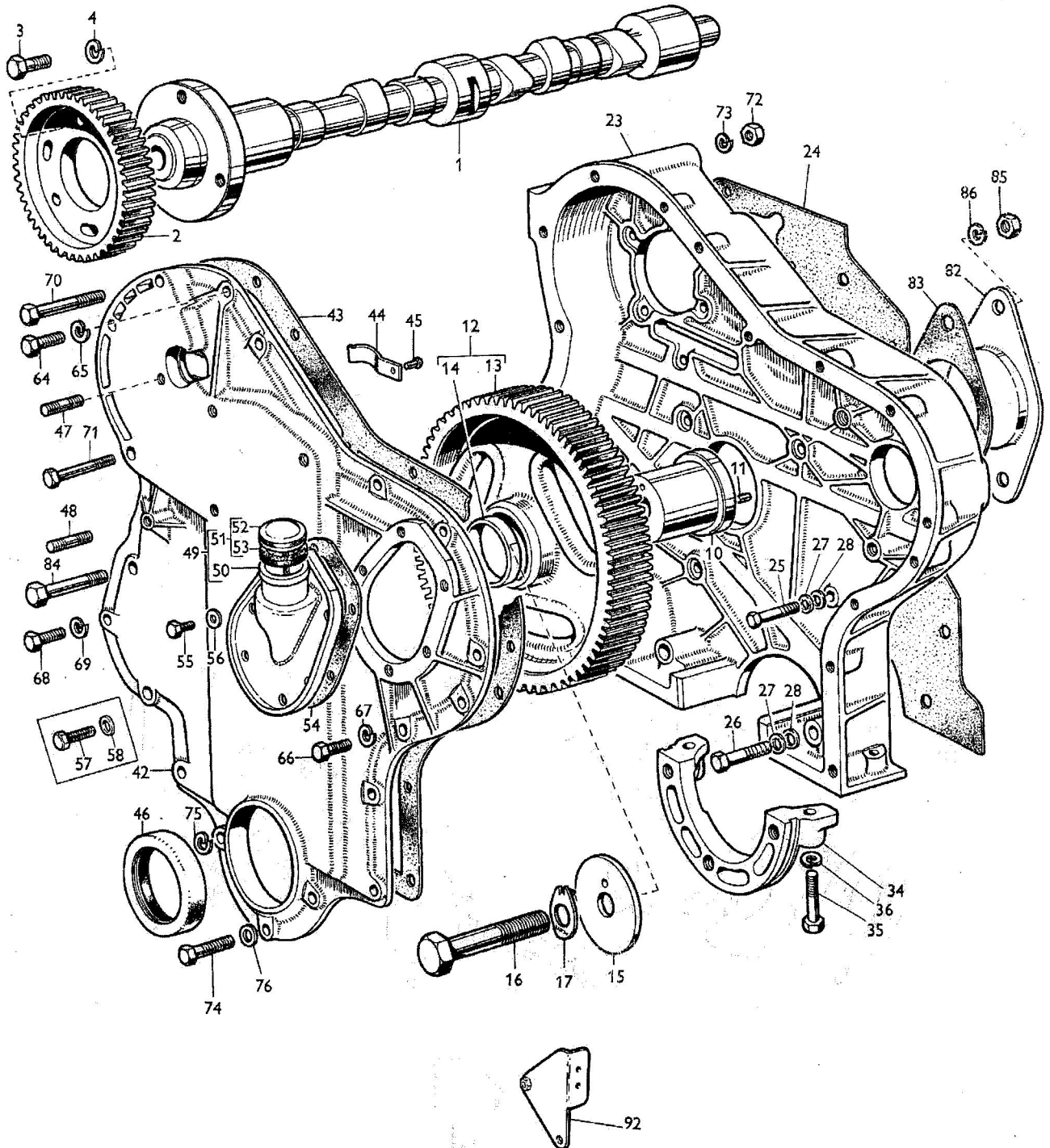
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<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)	37765791	Body, Air Intake ...	1
1(B)	37786301	Body, Air Intake ...	1
2	0650204	Plug, Air Intake Body ...	1
3(A)	0490738	Joint, Air Intake Body to Head ...	1
3(B)	36867131	Joint, Air Intake Body to Head ...	1
4(AD)	0746254	Setscrew, Air Intake Body to Head ...	6
4(B)	0746019	Setscrew, Air Intake Body to Head ...	6
5(AC)	0826203	Stud, Air Intake Body to Head ...	6
6(AC)	0576002	Nut ...	6
7(A)	0920053	Washer, Spring ...	6
7(B)	0920052	Washer, Spring ...	6
11(E)	1854050	Heater, Induction ...	1

Notes:- (A) Prior to Mark II
 (B) Mark II, commencement of build
 (C) Up to engine No. 1915368
 (D) From engine No. 1915369
 (E) Serviced by C.A.V. Ltd.

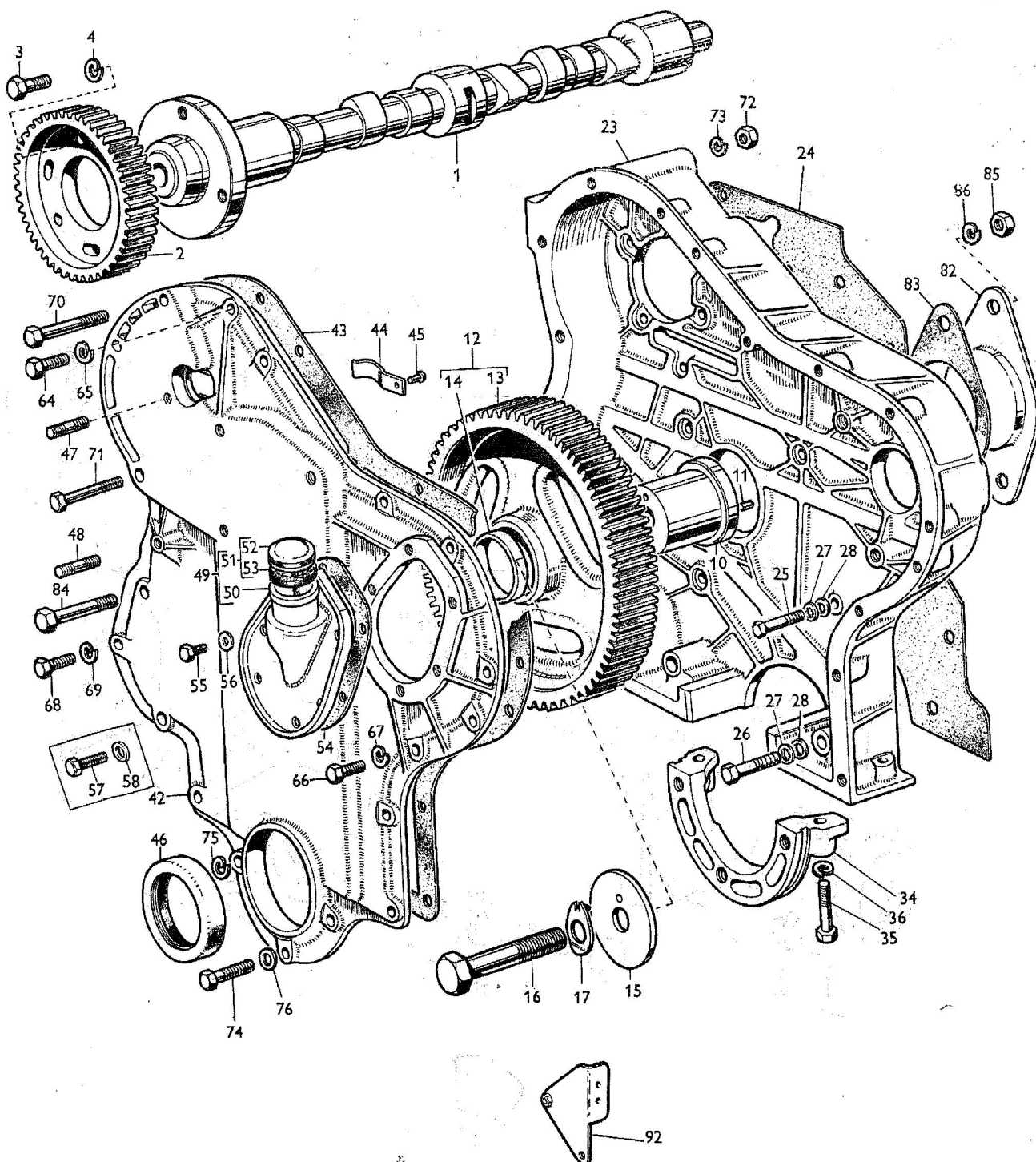
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)	31415241	Camshaft ...	1
1(B)	31415261	Camshaft ...	1
2	0410241	Gear, Camshaft ...	1
3	0746214	Setscrew, Gear to Camshaft ...	3
4	0920053	Washer, Spring ...	3
10	0995447	Hub, Idler Gear ...	1
11	0350005	Dowel, Hub to Block ...	1
12	41115019	Gear, Assembly, Idler ...	1
13		Gear, Bare, Order 41115019 ...	1
14	2511614	Bush, Gear ...	1
15	33153129	Plate, Idler Gear Retaining ...	1
16	0095199	Setscrew, Plate and Hub ...	1
17	0920883	Tab Washer ...	1
23(A)	37161161	Housing, Timing Gear ...	1
23(B)	37161271	Housing, Timing Gear ...	1
24(A)	36814113	Joint, Housing to Block ...	1
24(B)	36814119	Joint, Housing to Block ...	1
25	0746355	Setscrew, Housing to Block ...	12
26	0096234	Setscrew, Housing to Block ...	2
27	0920299	Washer, Shakeproof ...	14
28	33114118	Washer, Shim ...	14
34	37354312	Cover, Timing Gear Housing Bottom ...	1
35	0096232	Setscrew, Bottom Cover to Housing ...	2
36	0920053	Washer, Spring ...	2
42(A)	81114	Cover, Timing Gear Housing Front ...	1
42(B)	81216	Cover, Timing Gear Housing Front ...	1
43(A)	36813121	Joint, Front Cover to Housing ...	1
43(B)	36813136	Joint, Front Cover to Housing ...	1
44	0780067	Spring, Camshaft Thrust ...	1
45	0690061	Rivet, Spring to Front Cover ...	1
46	2414111	Seal, Oil ...	1
47(KN)	0827606	Stud, Front Cover to Housing ...	1
47(LN)	0827622	Stud, Front Cover to Housing ...	1
48(LP)	0827622	Stud, Front Cover to Housing ...	1
49(A)	35784431	Cover, Inspection and Filler Body Assembly ...	1
49(B)	35784436	Cover, Inspection and Filler Body Assembly ...	1
50		Cover Bare, Order Appropriate Assembly ...	1
51	2487841	Cap, Lub Oil Filler ...	1
52		Cap Bare, Order 2487841 ...	1
53	24870001	Joint, Filler Cap ...	1
54	36862512	Joint, Inspection Cover to Front Cover ...	1
55	0748352	Setscrew, Inspection Cover to Front Cover ...	6
56	0920103	Washer, Plain ...	6
57(K)	0748412	Plug, Front Cover ...	1
58(K)	0920106	Washer, Plug ...	1
64	0748414	Setscrew, Front Cover to Housing ...	2
65	0920053	Washer, Spring ...	2
66	0748353	Setscrew, Front Cover to Housing ...	8
67	0920052	Washer, Spring ...	8
68	0748254	Setscrew, Front Cover to Housing ...	1
69	0920052	Washer, Spring ...	1
70(C)	0096241	Bolt, Front Cover to Housing ...	2
70(DQ)	0096243	Bolt, Front Cover to Housing ...	1
70(D)	0096214	Bolt, Front Cover to Housing ...	1
71(E)	0096213	Bolt, Front Cover to Housing ...	2
71	0096215	Bolt, Front Cover and Dynamo Bracket to Housing ...	1

C.P.O. 4051



TIMING GEAR AD3.152 (CONTINUED)

C.P.O. 4051



TIMING GEAR AD3.152
(CONTINUED)

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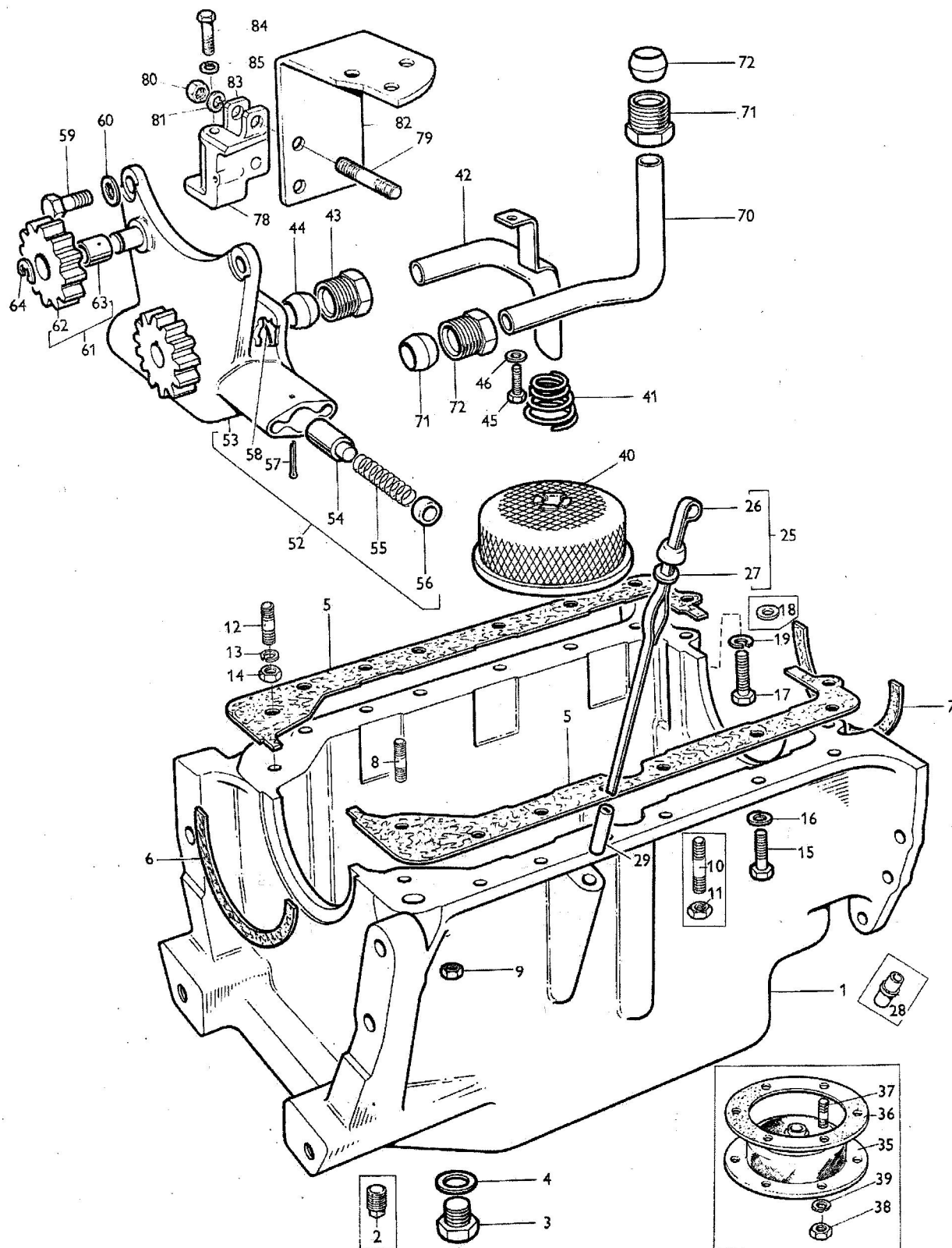
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
72	0576002	Nut, Front Cover Retaining ...	3
73	0920053	Washer, Spring ...	3
74	0748405	Setcrew, Front Cover to Bottom Cover ...	3
75	0920053	Washer, Spring ...	3
76	0920106	Washer, Plain Bottom Hole ...	1
82(F)	36172116	Coverplate, Hydraulic Pump Facing ...	1
82(G)	37461104	Coverplate, Hydraulic Pump Facing ...	1
83(J)	36837408	Joint, Coverplate to Housing ...	1
83(GM)	36835418	Joint, Coverplate to Housing ...	1
84	0748510	Bolt, Coverplate to Housing ...	2
85	2238153	Nut ...	2
86	0920054	Washer, Spring ...	2
92(H)	38152103	Bracket, Hydraulic Pipe Clip Support ...	1
92(E)	36453624	Bracket, Hydraulic Pipe Clip Support ...	1
92(R)	3812523	Bracket, Hydraulic Pipe Clip Support ...	1

Notes:- (A) Up to Engine No. 1876601
 (B) From Engine No. 1876601
 (C) 1 only required up to Engine No. 1945038
 (D) Up to Engine No. 1945038
 (E) From Engine No. 1945039
 (F) Up to Engine No. 1927832, Use 37461104 with 36835418
 (G) From Engine No. 1927833
 (H) From Engine No. 1876628 Up to Engine No. 1945038
 (J) Up to Engine No. 1927832
 (K) Used only with 81114
 (L) Used only with 81216
 (M) No longer serviced from Engine No. 2376682
 (N) Also secures dynamo adjusting lever
 (P) Also secures dynamo front support bracket & breather clip
 (Q) Also secures hydraulic pipe clip
 (R) Mark II Tractors only

LUBRICATING OIL SUMP AD3.152

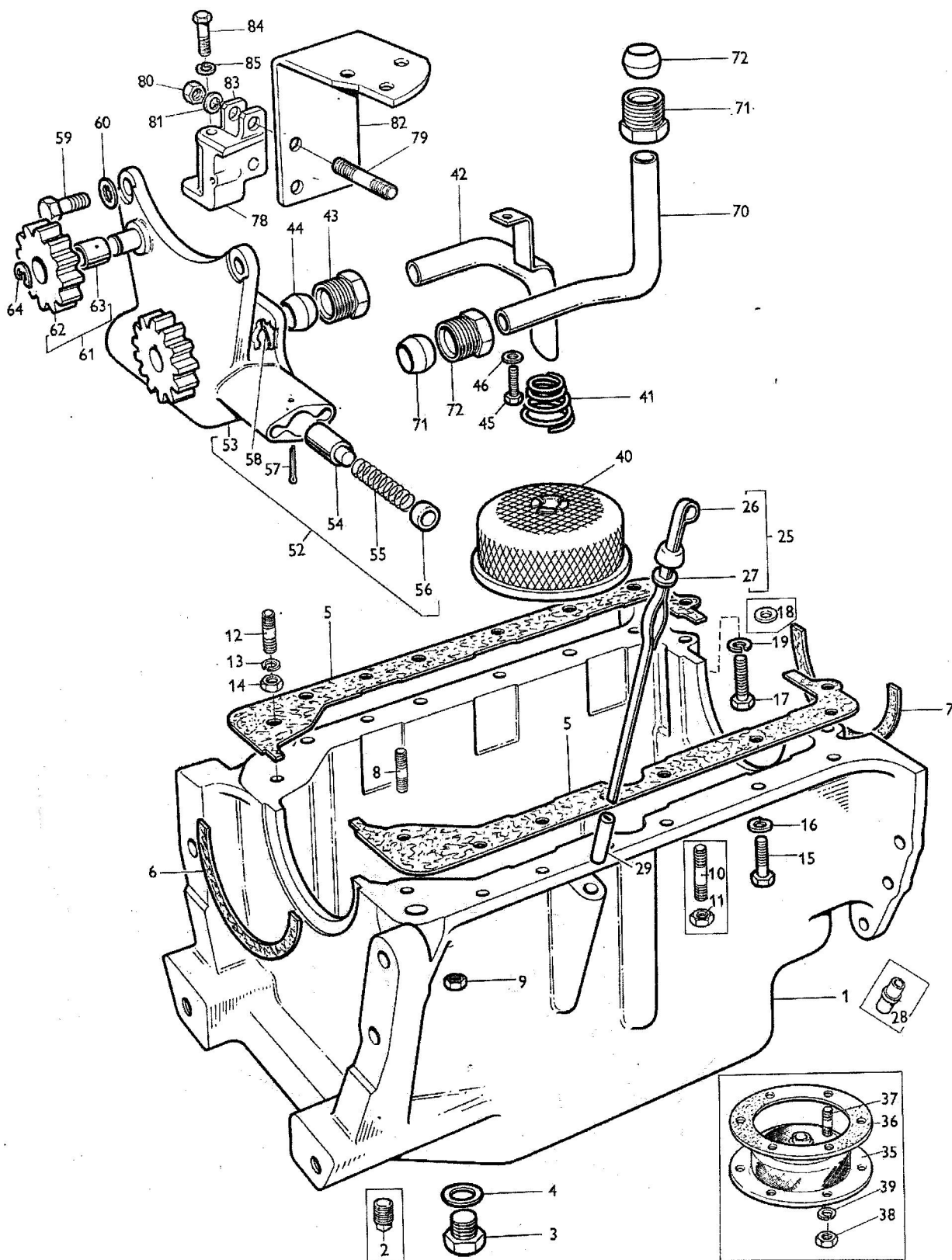
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(AC)	37171793	Sump, Lub. Oil ...	1
1(AEBM)	37171795	Sump, Lub. Oil ...	1
1(N)	37172321	Sump, Lub. Oil ...	1
2(AH)	0650540	Plug, Sump Drain ...	1
3(AJB)	2487004	Plug, Sump Drain ...	1
4(AJB)	2411160	Washer, Plug ...	1
5	0999967	Joint, Sump to Block, Side ...	1pr
6(VW)	0490019	Joint, Sump to Block, Front ...	1
7(V)	36884109	Joint, Sump to Block, Rear ...	1
8	0826265	Stud, Sump to Timing Gear Housing ...	2
9	0576102	Nut ...	2
10(M)	0826243	Stud, Sump to Block ...	12
11(M)	0576102	Nut ...	12
12(N)	0826285	Stud, Sump to Block ...	1
13(N)	0576002	Nut ...	1
14(N)	0920053	Washer, Spring ...	1
15(N)	0746226	Setscrew, Sump to Block ...	11
16(N)	0920053	Washer, Spring ...	11
17	0096243	Setscrew, Sump to Block ...	2
18(K)	0920108	Washer, Plain ...	2
19(L)	0920053	Washer, Spring ...	2
25(AS)	31786412	Dipstick, Lub. Oil ...	1
25(AT)	31786428	Dipstick, Lub. Oil ...	1
25(BU)	31786428	Dipstick, Lub. Oil ...	1
26		Dipstick Bare, Order Appropriate Assembly ...	1
27	33812108	Washer, Felt ...	1
28(AD)	0623919	Tube, Lub. Oil Dipstick ...	1
29(AFB)	33242407	Tube, Lub. Oil Dipstick ...	1
35(AD)	0994574	Strainer, Lub. Oil ...	1
36(AD)	0490251	Joint, Strainer to Sump ...	1
37(AD)	0826220	Stud, Strainer to Sump ...	6
38(AD)	0576002	Nut ...	6
39(AD)	0920053	Washer, Spring ...	6
40(AFB)	37725448	Strainer, Lub. ...	1
41(AFB)	0780310	Spring, Strainer Positioning ...	1
42(AD)	35732495	Pipe, Lub. Oil Suction ...	1
42(AFB)	35737169	Pipe, Lub. Oil Suction ...	1
43	33532121	Nut, Lub. Oil Suction Pipe ...	1
44	0560244	Olive, Lub. Oil Suction Pipe ...	1
45	0746051	Setscrew, Suction Pipe to Main Bearing Cap ...	1
46	0920298	Washer, Plain ...	1
52	41314078	Pump Assembly, Lub. Oil ...	1
53		Pump Bare, Order 41314078 ...	1
54	32712715	Plunger, Relief Valve ...	1
55(P)	0780312	Spring, Relief Valve ...	1
55(Q)	31742128	Spring, Relief Valve ...	1
56	0150144	Cap, Relief Valve ...	1
57	0610011	Split Pin, Relief Valve Cap ...	1
58	2415811	Ring, Sealing ...	1
59	0746355	Setscrew, Pump to Main Bearing Cap ...	3
60	0920299	Washer, Shakeproof ...	3
61(A)	41115025	Gear Assembly, Idler ...	1
61(B)	41115008	Gear Assembly, Idler ...	1
62		Gear Bare, Order Appropriate Assembly ...	1
63	0050265	Bush, Idler Gear ...	1
64	0180831	Clip, Idler Gear Retaining ...	1
70	34711129	Pipe, Lub. Oil Delivery ...	1
71	33532121	Glandnut, Lub. Oil Pipe ...	2
72	0650244	Olive, Lub. Oil Pipe ...	2

C.P.O. 4052



LUBRICATING OIL SUMP AD3.152
(CONTINUED)

C.P.O. 4052



LUBRICATING OIL SUMP AD3.152
(CONTINUED)

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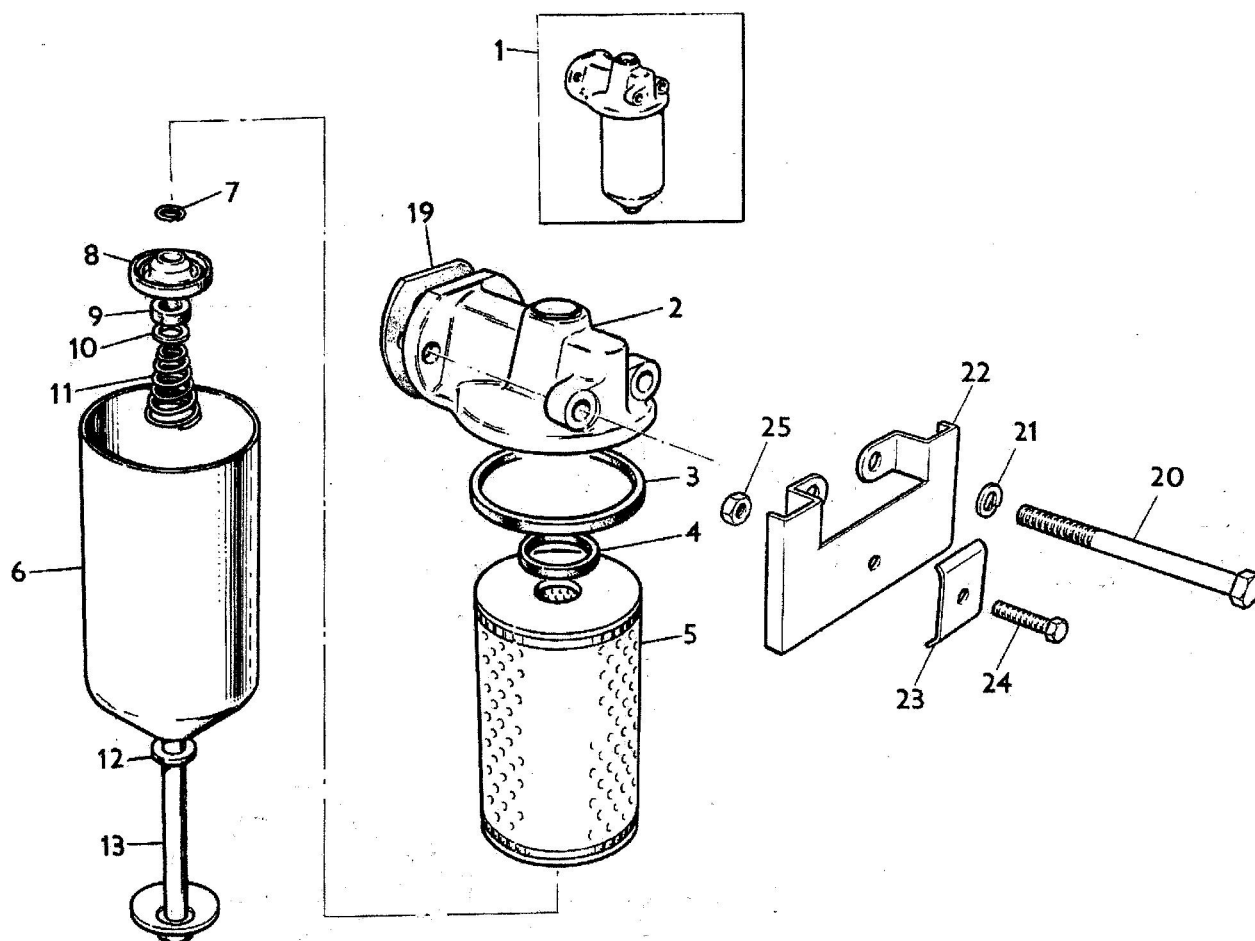
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
78 (G)	38156311 S F5g	Bracket, sump to block, clamp	1
79 (G)	0826833- M/C	Stud, clamping bracket to block	2
80 (G)	0576051- B.	Nut	2
81 (G)	0920056 S.	Washer, spring	2
82 (GR)	36451133 N/C	Bracket, hydraulic filter support	1
83 (G)	36113131- S	Distance piece, sump clamping bracket	1
84 (G)	0097109- S	Setscrew, clamping bracket to sump	1
85 (G)	0920058 S	Washer, spring	1

- Notes:- (A) Prior to mark II
(B) Mark II, commencement of build
(C) Up to engine No.1872986
(D) Used with early models only
(E) From engine No.1872987 up to engine No.1994757 fit also 2487004/
2411160/0999967 and all parts ref. letters (F) & (G) with sump 37171795.
from engine No.1994758 up to engine No.19B8551 fit also 2487004/
2411160/0999967 and all parts ref. letters (G) with sump 37373795.
from engine No.19B8552 up to engine No.19E4620 fit also 2487004 and
2411160 with sump 37171795
from engine No.19E4621 up to engine No.152UA59940D.
(F) Used with sumps 37171791/37171792/3717793/37171795 and 37172321
(G) From engine No.19B8552 used only with sumps 37171992/37171795 and 37172321
(H) Up to engine No.19E4620
(J) From engine No.19E4621
(K) Up to engine No.19F1887
(L) From engine No.19F1888
(M) Up to engine No.152UA59940D
(N) From engine No.152UA59941D
(P) Used only with old plunger 0630082
(Q) Used only with plunger 32712715
(R) Fitted between clamp bracket and block
(S) 203 and 203X tractors only
(T) 205 and 205X tractors only
(U) 203/203X, 205/205X and Mark II tractors
(V) From engine No.19F1999
(W) "2 off" fitted up to engine No.19F1998

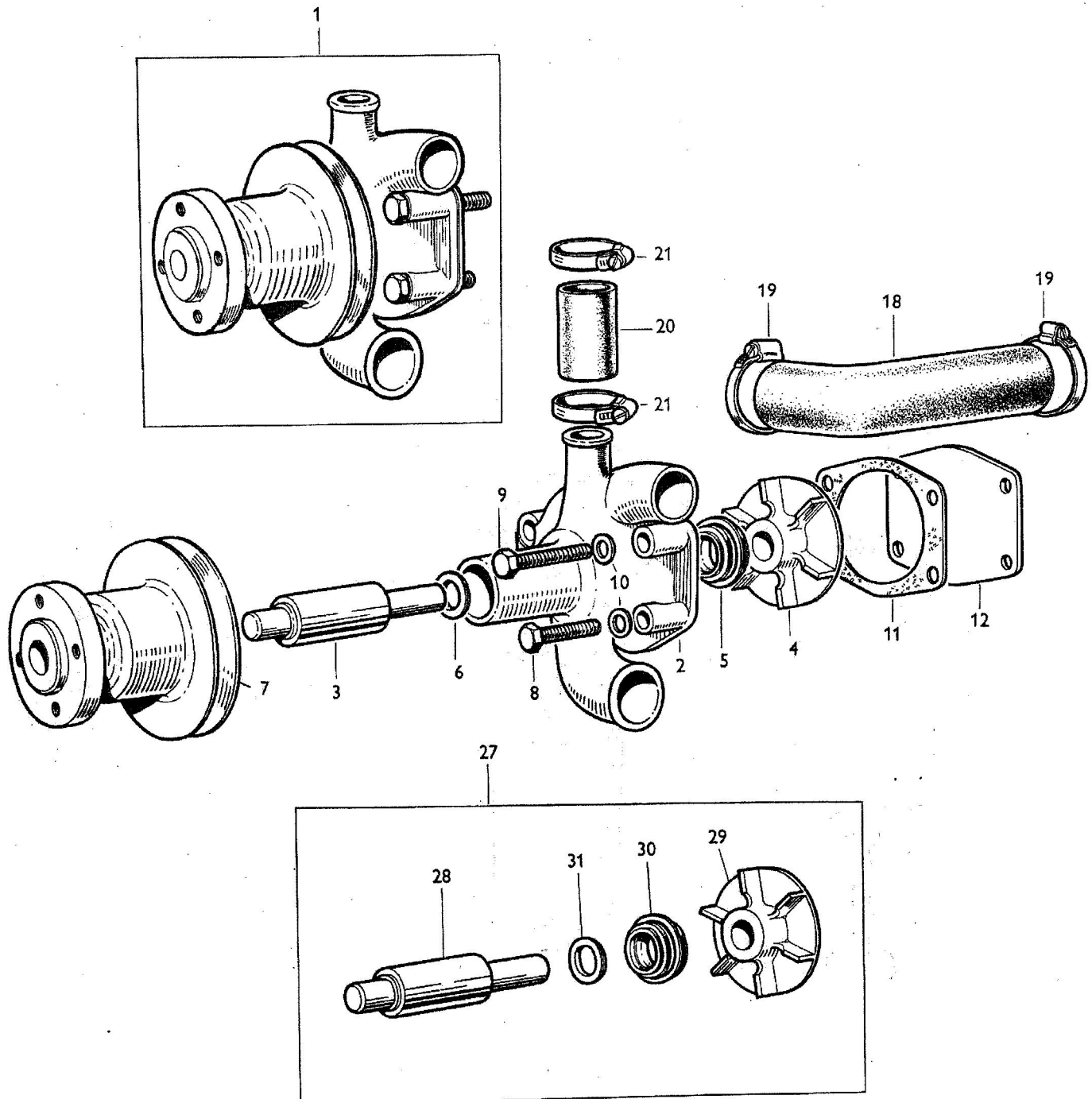
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)	32590	Filter Assembly, Lub Oil ...	1
1(B,C)	2654156	Filter Assembly, Lub Oil ...	1
1(C)	35676	Filter Assembly, Lub Oil (Alternative)	1
1(C)	30262	Filter Assembly, Lub Oil (Alternative)	1
1	2654026	Filter Assembly, Lub Oil ...	1
2		Cover Bare, Order 2654026	1
3(D)	0490520	Joint, Container to Cover	1
4	0730103	Seal, Element to Cover	1
5(E)	26540132	Element, Lub Oil Filter	1
6		Container, Bare, Order 2654026	1
7		Circlip, Order 2654026	1
8		Plate, Order 2654026 ...	1
9	0920989	Washer, Felt ...	1
10	0920958	Washer, Plain Steel ...	1
11		Spring, Order 2654026 ...	1
12	0921342	Washer, Bolt ...	1
13		Bolt, Order 2654026 ...	1
19	0490514	Joint, Filter to Block ...	1
20(F)	0096445	Setscrew, Filter to Block ...	2
20(B)	0096402	Setscrew, Filter to Block ...	2
21	0920054	Washer, Spring ...	2
22	37581142	Bracket, Hose Clamp ...	1
23(G)	890 129 M1	Locking Piece ...	1
24(G)	353 505 X1	Bolt ...	1
25(G)	353 919 X1	Nut ...	1

Notes:- (A) Prior to Mark II. Use 2654156
 (B) Mark II, Commencement of Build
 (C) No longer serviced, Order 2654026
 (D) Included in 26540132
 (E) Also includes 0490520
 (F) Prior to Mark II
 (G) Supplied by MF only

C.P.O. 4053



C.P.O. 4054



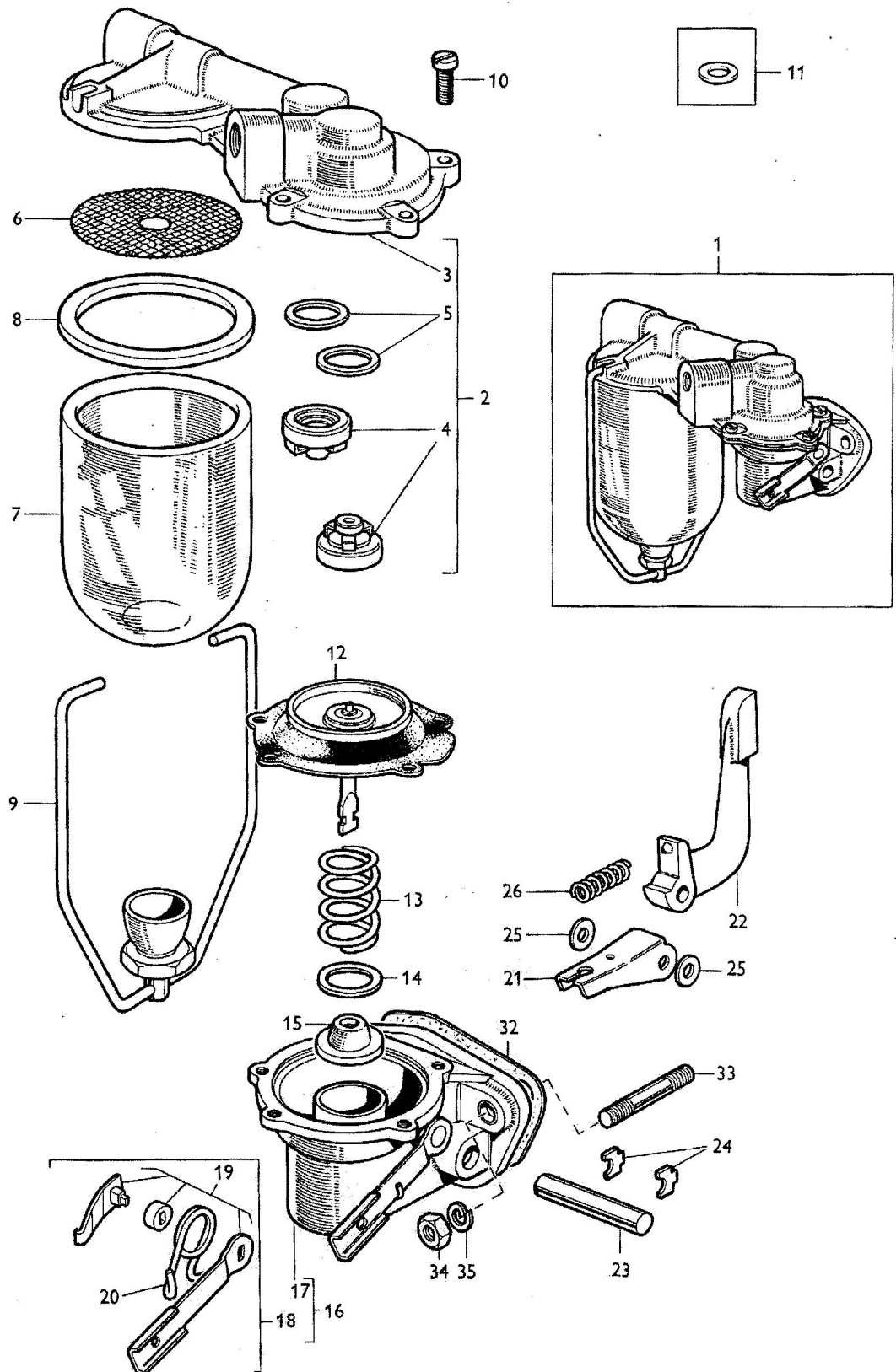
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	41312154	Water pump assembly ...	1
2	37711331	Body, water pump ...	1
3	32346	Shaft, impeller ...	1
4	0460022	Impeller ...	1
5 (A)	2415207	Seal, water pump ...	1
5 (B)	2415209	Seal, water pump ...	1
6	0380156	Flange, thrower ...	1
7	31145631	Pulley ...	1
8	0748419	Setscrew, body & backplate to front cover ...	3
9	2232133	Setscrew, body & backplate to timing gear housing ...	1
10	0920106	Washer, plain ...	4
11	0490484	Joint, body to backplate ...	1
12	0941183	Backplate, body to front cover ...	1
18	34821422	Hose, body outlet to block inlet ...	1
19	0180110	Clip, hose securing ...	2
20	0202016	Hose, by pass ...	1
21 (C)	0180108	Clip, hose securing ...	1
21 (D)	0180108	Clip, hose securing ...	2
21 (C)	0180109	Clip, hose securing ...	1
27	58293	Kit, water pump repair ...	X
28	32346	Shaft ...	1
29	0460022	Impeller ...	1
30 (A)	2415207	Seal ...	1
30 (B)	2415209	Seal ...	1
31	0380156	Flange ...	1

Notes:- (A) Up to engine No.19A7595
 (B) From engine No.19A7596
 (C) Prior to mark II
 (D) Mark II, commencement of build

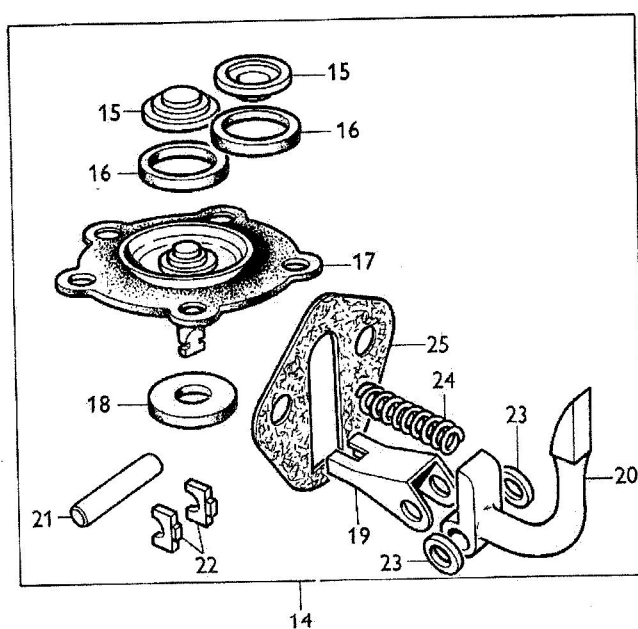
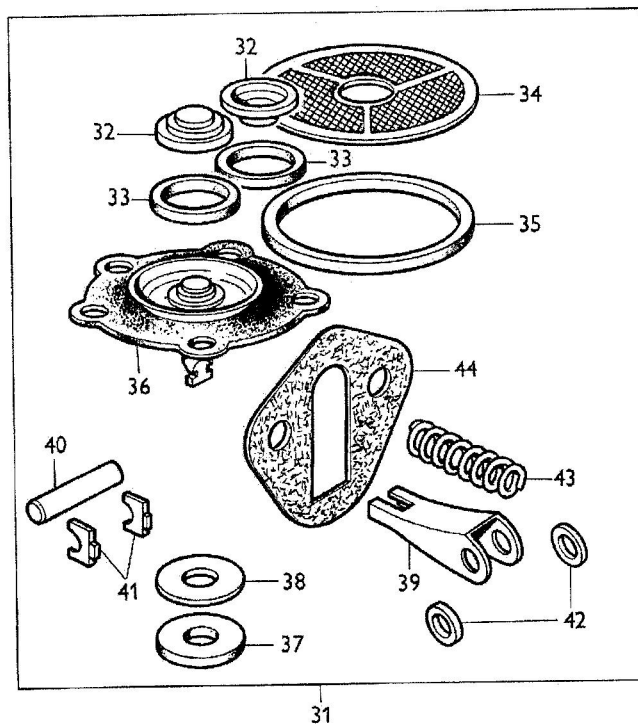
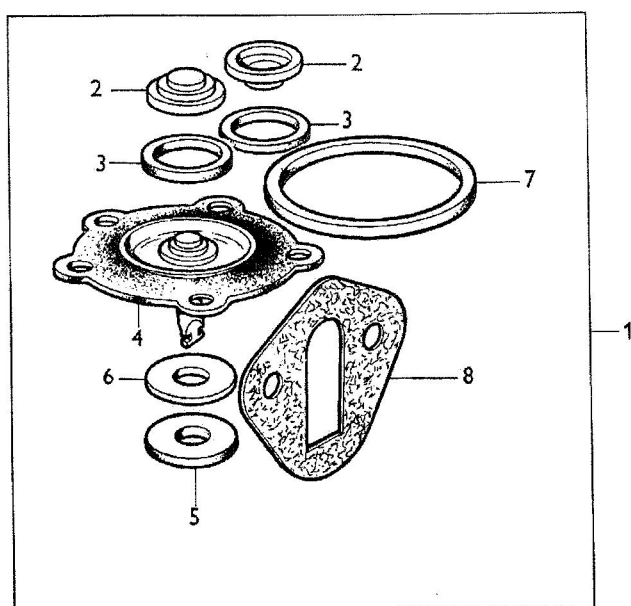
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	2641406	Lift pump assembly, fuel oil	1
2	26410039	Housing, valve	1
3		Housing bare, order 26410039	1
4	32517	Valve, inlet and outlet	2
5	0490627	Joint, valve to housing	2
6	26410008	Strainer	1
7	0995260	Bowl, glass	1
8	0490538	Joint, bowl to housing	1
9	30428	Stirrup, bowl retaining	1
10	26410065	Screw housing to body	5
11 (A)	0921018	Washer, plain	5
12	26410090	Diaphragm assembly	1
13	0780240	Spring, diaphragm	1
14 (A)	26410021	Seal, diaphragm spindle	1
15 (A)	26410016	Retainer, seal	1
16 (A)	35255	Body and hand primer assembly	1
16 (B)	26410083	Body and hand primer assembly	1
17		Body bare, order appropriate assembly	1
18	35256	Hand primer parts set	1
19		Hand primer, order 35256	1
20	0780314	Spring, priming lever	1
21	0520420	Lever, diaphragm operating	1
22	0520585	Arm, rocker	1
23	0610847	Pin, rocker arm	1
24	26410006	Retainer, rocker arm pin	2
25	0921058	Washer, plain	2
26	0780241	Spring, rocker arm return	1
32 (A)	36862135	Joint, lift pump to block	1
32 (B)	36862167	Joint, lift pump to block	1
33 (A)	0826222	Stud, lift pump to block	2
33 (B)	0826201	Stud, lift pump to block	2
34	33221115	Nut	2
35	0920053	Washer, spring	2

Notes:- (A) Used only with early pump 35273
(B) Used only with latest pump 2641406

C.P.O. 4055



C.P.O. 4056

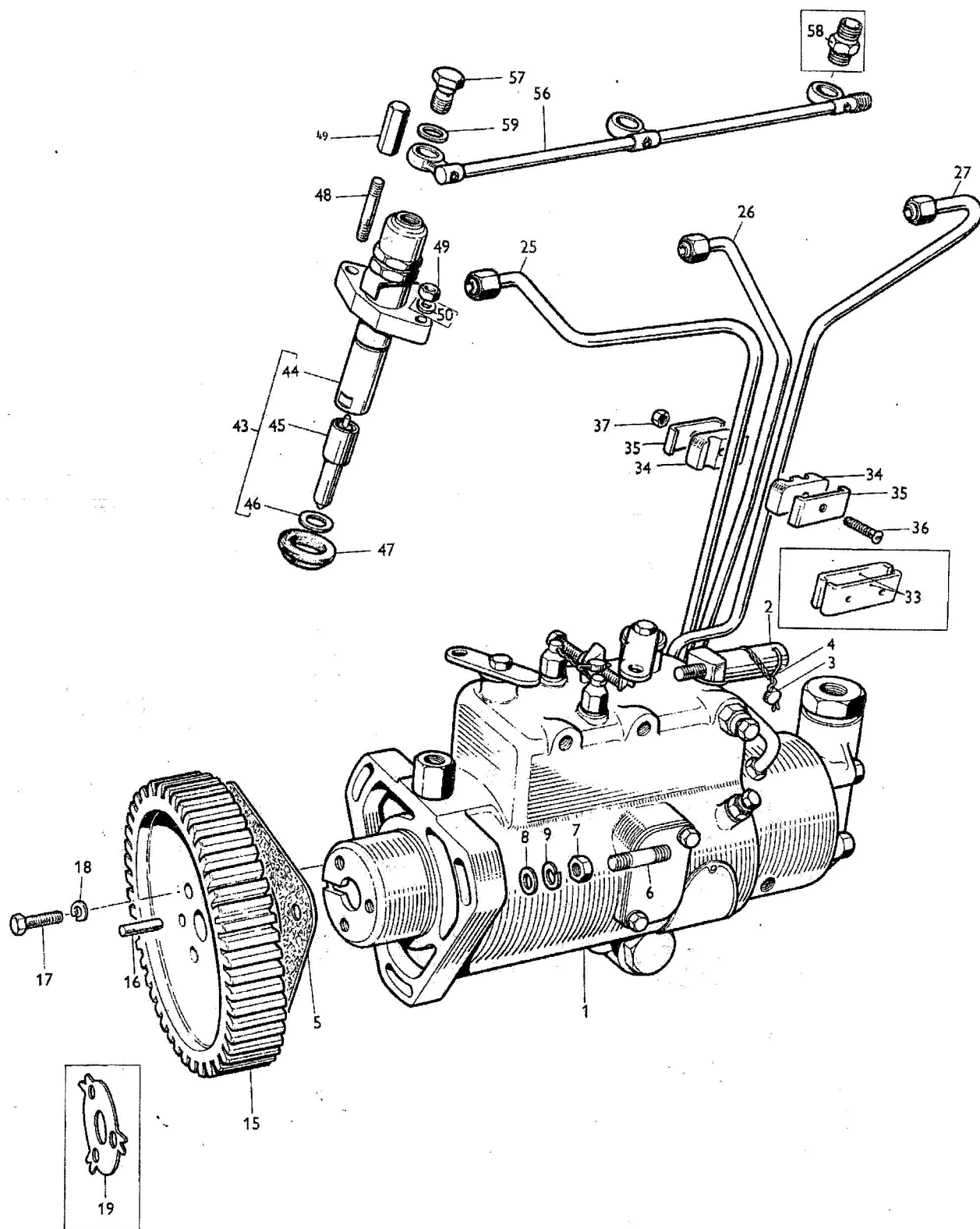


<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1 (A)	26410041	Kit, lift pump repair (Less Rocker Arm) ...	X
2	32517	Valve ...	2
3	0490627	Joint ...	2
4	26410090	Diaphragm ...	1
5 (B)	26410021	Seal ...	1
6 (B)	26410016	Retainer ...	1
7	0490538	Joint ...	1
8	36862167	Joint ...	1
14 (C)	26410014	Kit, lift pump repair (With Rocker Arm)	X
15	32517	Valve ...	2
16	0490627	Joint ...	2
17	26410090	Diaphragm ...	1
18 (B)	26410021	Seal ...	1
19	0520420	Lever ...	1
20	0520585	Arm ...	1
21	0610847	Pin ...	1
22	26410006	Retainer ...	2
23	0921058	Washer ...	2
24	0780241	Spring ...	1
25	36862167	Joint ...	1
31 (C)	26410042	Kit, lift pump repair (Less Rocker Arm) ...	X
32	32517	Valve ...	2
33	0490627	Joint ...	2
34	26410008	Strainer ...	1
35	0490538	Joint ...	1
36	26410090	Diaphragm ...	1
37 (B)	26410021	Seal ...	1
38 (B)	26410016	Retainer ...	1
39	0520420	Lever ...	1
40	0610847	Pin ...	1
41	26410006	Retainer ...	2
42	0921058	Washer ...	2
43	0780241	Spring ...	1
44	36862167	Joint ...	1

Notes:- (A) U.K. only
 (B) Not required on this application
 (C) Not for U.K.

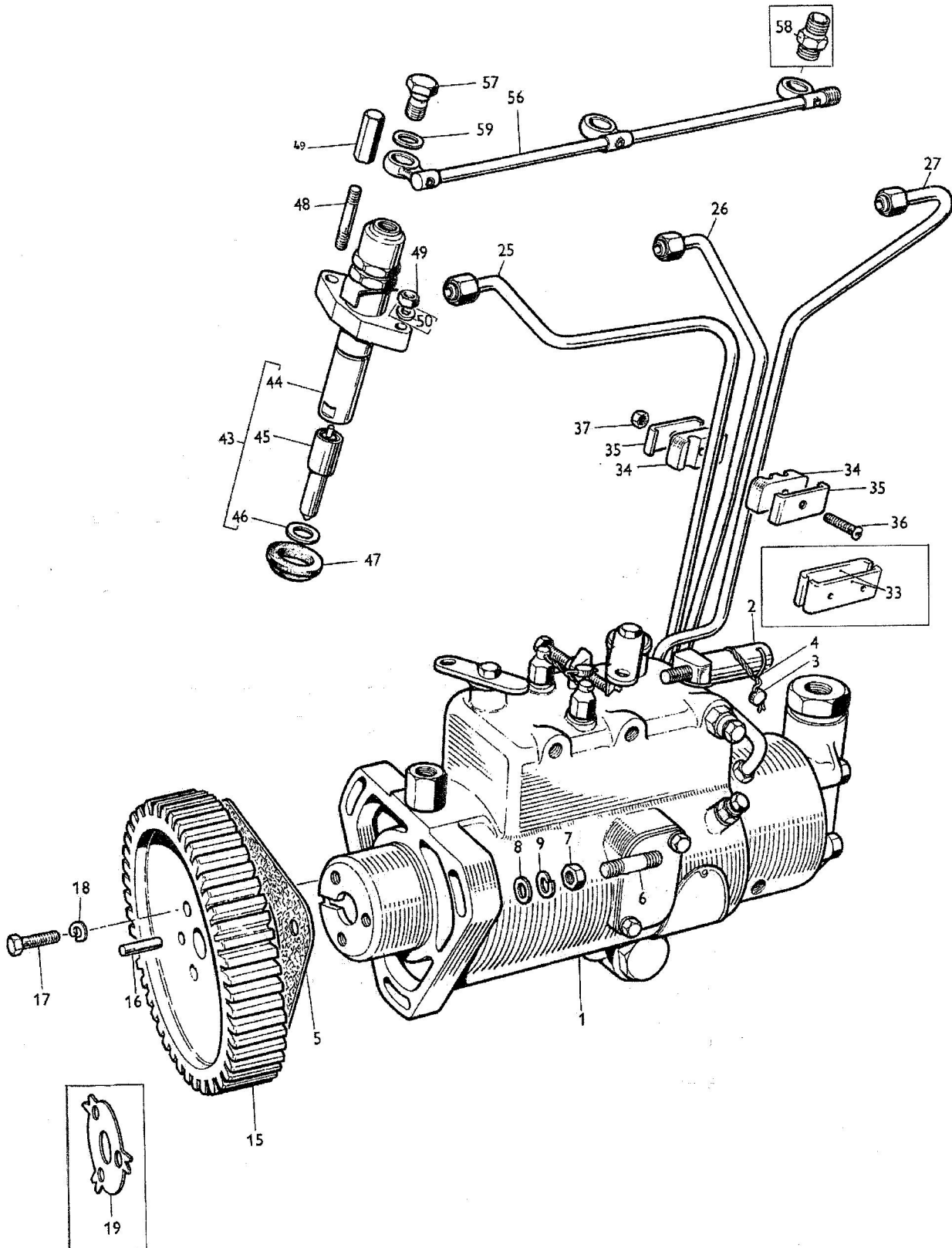
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1 (ACK)	36823	Pump assembly, fuel injection includes control levers ...	1
1 (ACLB)	36852	Pump assembly, fuel injection includes control levers ...	1
2	2644951	Sleeve, throttle lever adjusting screw ...	1
3	31718104	Seal, adjusting screw sleeve ...	1
4	31718105	Wire, adjusting screw sleeve seal ...	1
5	0490685	Joint, injection pump to timing gear housing ...	3
6	0827619	Stud, injection pump yo timing gear housing ...	3
7	0576002	Nut ...	3
8	0920003	Washer, plain ...	3
9	0920053	Washer, spring ...	3
15 (A)	31164444	Gear, injection pump drive ...	1
15 (B)	31164445	Gear, injection pump drive ...	1
16 (M)	0350507	Dowel ...	1
16 (N)	2116078	Dowel ...	1
17	0746254	Setscrew, gear to pump ...	3
18 (N)	0920053	Washer, spring ...	3
19 (M)	31734116	Tabwasher ...	1
25 (AD)	35354163	Pipe assembly, No. 1 cylinder ...	1
25 (AE)	35355265	Pipe assembly, No. 1 cylinder ...	1
25 (B)	35355292	Pipe assembly, No. 1 cylinder ...	1
26 (AD)	35354164	Pipe assembly, No. 2 cylinder ...	1
26 (AE)	35355266	Pipe assembly, No. 2 cylinder ...	1
26 (B)	35355283	Pipe assembly, No. 2 cylinder ...	1
27 (AD)	35354165	Pipe assembly, No. 3 cylinder ...	1
27 (AE)	35354237	Pipe assembly, No. 3 cylinder ...	1
27 (B)	35355284	Pipe assembly, No. 3 cylinder ...	1
33 (A)	0180574	Clip, injection pipes clamping ...	2
34 (B)	36844116	Damper, injection pipe vibration ...	2
35 (B)	36511123	Plate, vibration damper ...	2
36 (A)	0726264	Screw, vibration damper ...	2
36 (B)	2182008	Screw, vibration damper ...	1
37 (A)	0571350	Nut ...	2
37 (B)	0571350	Nut ...	1
43 (AF)	2645568	Atomiser assembly ...	3
43 (AG)	2645569	Atomiser assembly ...	3
43 (B)	2645732	Atomiser assembly ...	3
44 (AC)	2646412	Holder assembly, atomiser ...	1
44 (BC)	2646459	Holder assembly, atomiser ...	1
45 (AH)	31996	Nozzle, atomiser ...	1
45 (AJ)	35504	Nozzle, atomiser ...	1
45 (B)	2646676	Nozzle, atomiser ...	1
46 (A)	0920113	Washer, atomiser seating ...	1
46 (B)	0921173	Washer, atomiser seating ...	1
47 (B)	33817114	Shield, atomiser dust ...	3
48 (B)	0826264	Stud, atomiser to head ...	6
49 (A)	0576051	Nut ...	6
49 (B)	0576002	Nut, outer ...	3
49 (B)	32726512	Nut, inner ...	3
50 (A)	0920004	Washer, plain ...	6
56 (A)	35587324	Pipe, atomiser leak off ...	1
56 (B)	35587326	Pipe, atomiser leak off ...	1
57 (A)	0095315	Bolt, banjo, Nos 1 & 2 atomiser ...	2
57 (B)	0095315	Bolt, banjo ...	3
58 (A)	0201526	Bolt, banjo, No. 3. atomiser ...	1
59 (A)	0921176	Washer, plain ...	6
59 (B)	0920107	Washer, plain ...	6

C.P.O. 4057



FUEL INJECTION PUMP AD3,152
(CONTINUED)

C.P.O. 4057



FUEL INJECTION PUMP AD3.152
(CONTINUED)

37

Ref.
No.

Part No.

Description

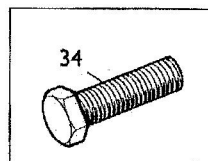
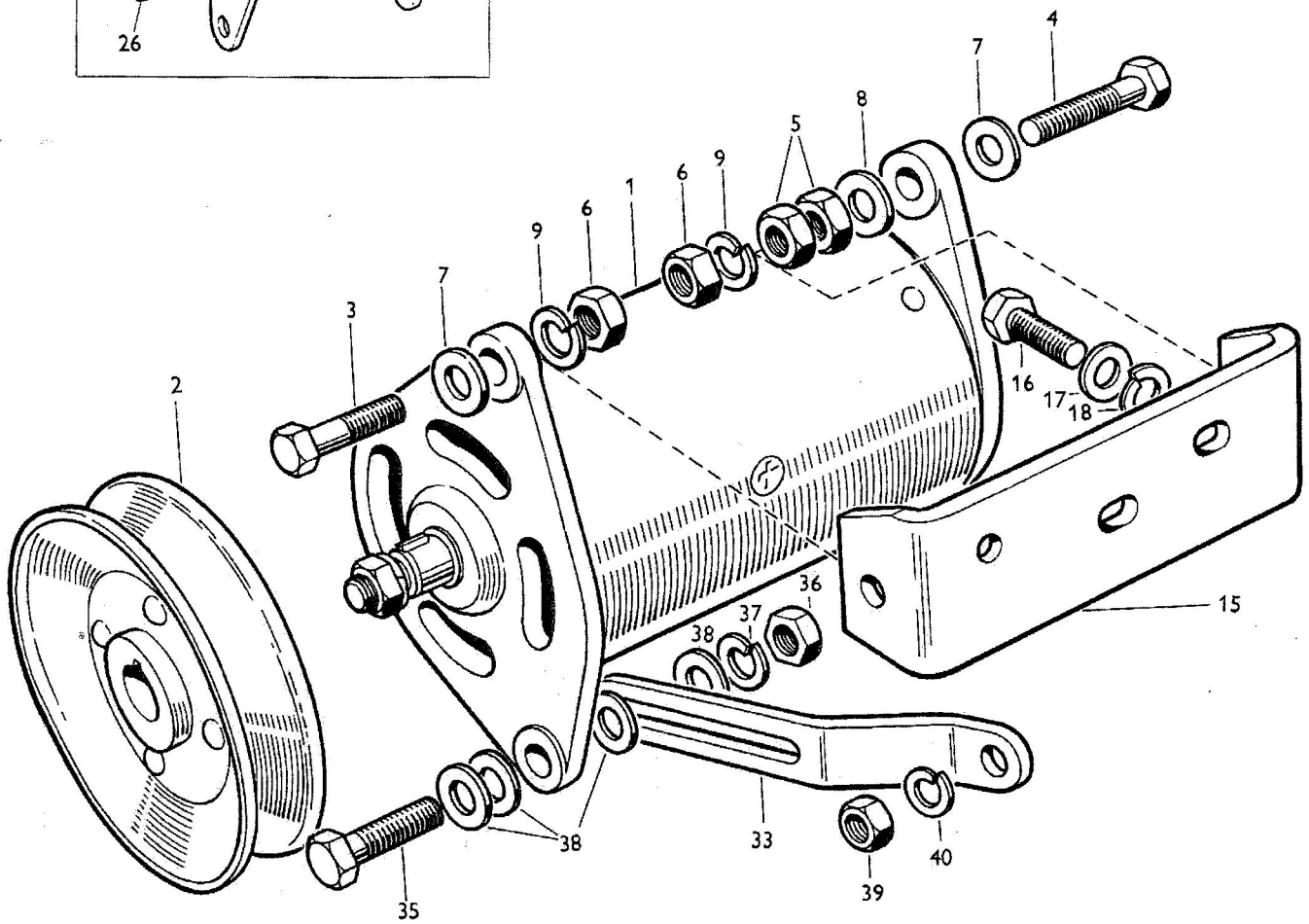
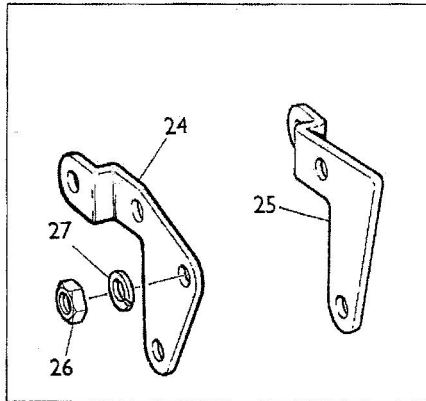
No.
Req.

Notes:- (A) Prior to Mark II
(B) Mark II, commencement of build
(C) Serviced by C.A.V. Ltd,
(D) Up to Engine No.1943827
(E) From Engine No.1943828
(F) Up to Engine No.1944524, for Engine sets only, use 2645569
(G) From Engine No.1944525
(H) Up to Engine No.1944524, used with atomiser 2645568
(J) From Engine No.1944525, used with atomiser 2645569
(K) For 203X and 205X Tractors only
(L) For 203 and 205 Tractors only
(M) Used only with early gear 31164441 and 31164442
(N) Used only with latest gear 31164444 and 31164445

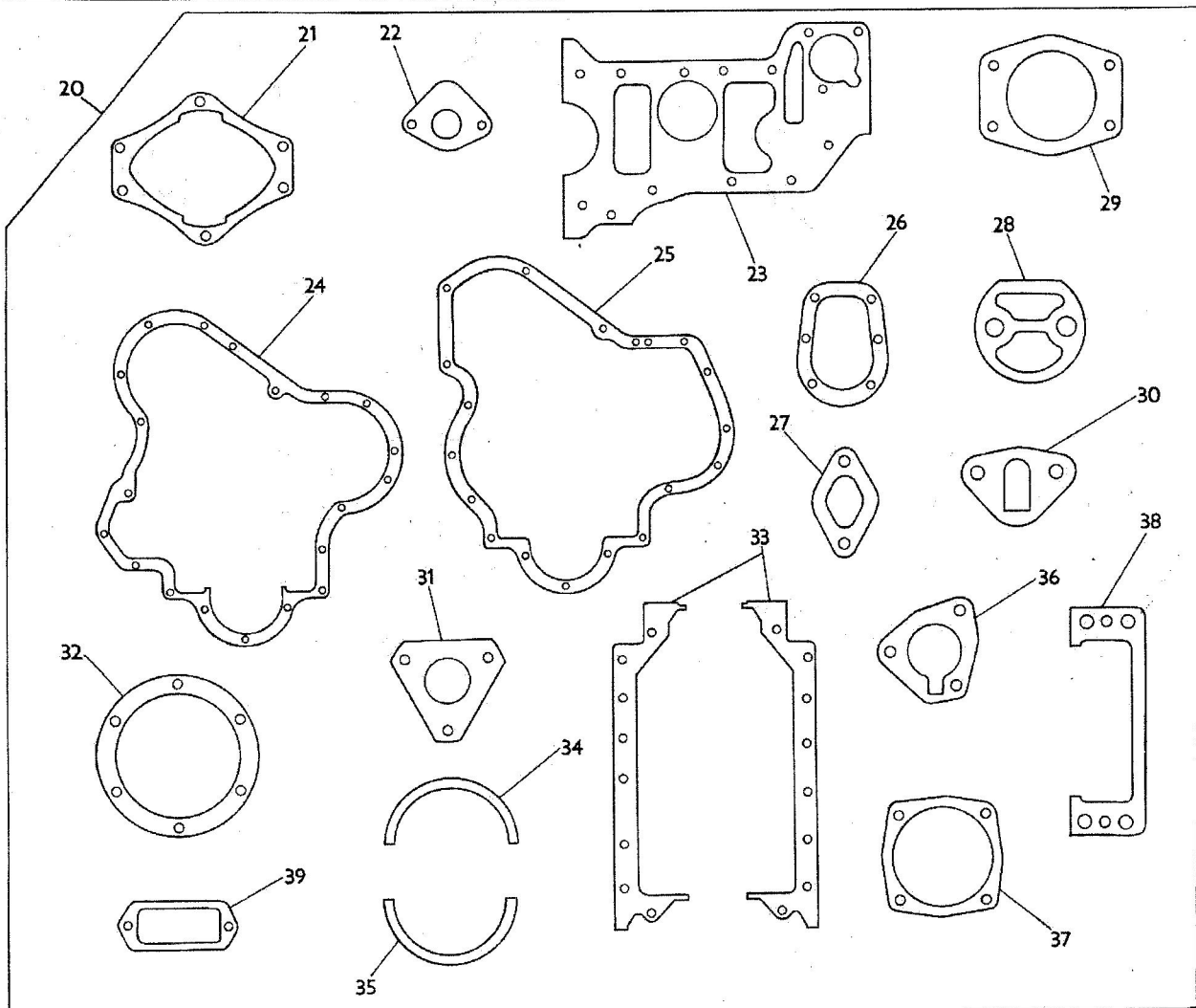
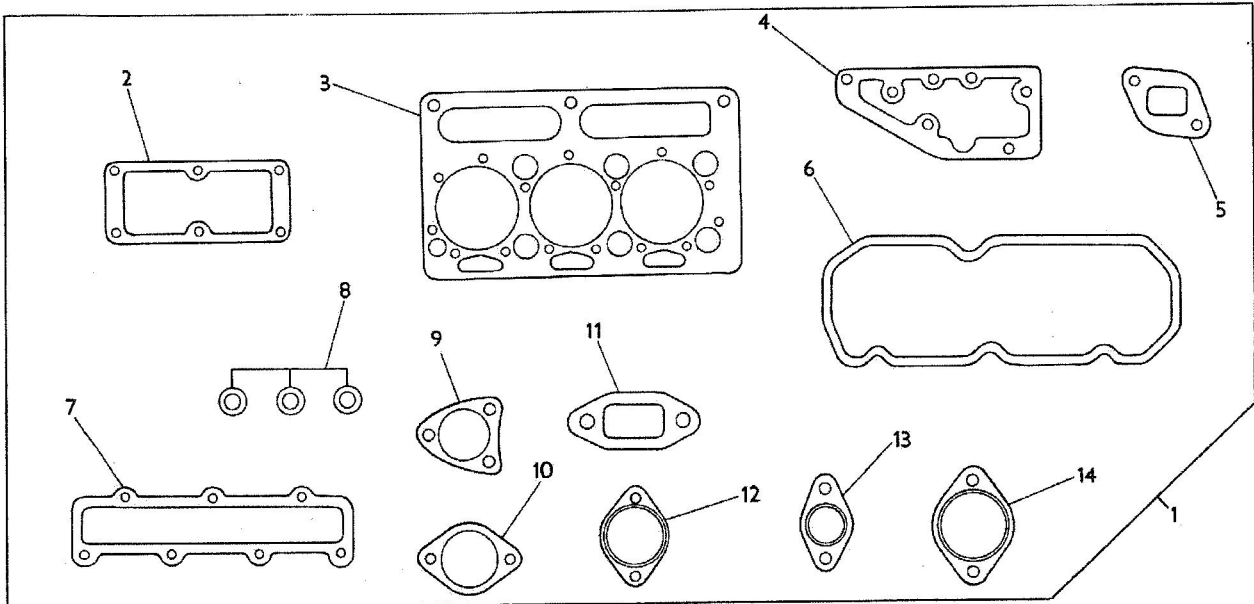
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1 (ACD)	31170	Dynamo with nut and key ...	1
1 (ACE)	2871170	Dynamo with nut and key ...	1
1 (BC)	2871175	Dynamo with nut and key ...	1
2	31141425	Pulley, dynamo ...	1
3 (AF)	0746257	Bolt, dynamo to bracket, front ...	1
3 (AG)	0096231	Bolt, dynamo and MF pulley guard to bracket, front ...	1
4	0746261	Bolt, dynamo to bracket, rear ...	1
5	0576002	Nut ...	2
6	0576151	Nut, lock ...	2
7 (AD)	0920003	Washer, plain ...	2
7	0920497	Washer, plain ...	2
8	33114118	Washer, plain ...	1
9	0920053	Washer, lock ...	2
15 (AE)	36511704	Bracket, dynamo support ...	1
15 (B)	36511708	Bracket, dynamo support ...	1
16 (AEB)	0748522	Setscrew, bracket to timing gear housing ...	2
17 (AEB)	0920004	Washer, plain ...	2
18 (AEB)	0920054	Washer, spring ...	2
24 (AD)	36534307	Bracket, dynamo support, front ...	1
25 (AD)	36534308	Bracket, dynamo support, rear ...	1
26 (A)	0576002	Nut ...	1
27 (A)	0920053	Washer, spring ...	1
33 (AD)	36542321	Lever, dynamo adjusting ...	1
33 (AEB)	36542326	Lever, dynamo adjusting ...	1
34 (AF)	0745045	Setscrew, lever to dynamo ...	1
35 (AGE)	0748417	Bolt, lever to dynamo ...	1
36	0571415	Nut ...	1
37	0920053	Washer, spring ...	1
38 (AH)	0920497	Washer, plain ...	4
39	0576002	Nut ...	1
40	0920053	Washer, spring ...	1

Notes:- (A) Prior to Mark II
 (B) Mark II, commencement of build
 (C) Serviced by Messrs J. Lucas Ltd,
 (D) Up to Engine No.1945038
 (E) From Engine No.1945039
 (F) Up to Engine No.1978145
 (G) From Engine No.1978146
 (H) 2 only required up to Engine No.1978145

C.P.O. 4058



C.P.O. 4059



<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(C)	83398	Set, Joints & Gaskets (Top Overhaul) ...	1
1(D)	82886	Set, Joints & Gaskets (Top Overhaul) ...	1
2	0490485	Joint, Rear End Cover ...	1
3(C)	36812122	Gasket, Cylinder Head ...	1
3(D)	36812127	Gasket, Cylinder Head ...	1
4	0490482	Joint, Water Outlet Body ...	1
5(C)	0490481	Joint, Exhaust Manifold ...	1
5(D)	36862143	Joint, Exhaust Manifold ...	2
6(C)	0490491	Joint, Cylinder Head Cover ...	2
6(D)	36811115	Joint, Cylinder Head Cover ...	1
7(C)	0490738	Joint, Air Intake Body ...	1
7(D)	36867131	Joint, Air Intake Body ...	1
8(C)	0920113	Washer, Atomiser Seating ...	1
8(D)	0921173	Washer, Atomiser Seating ...	3
9(A,C)	0490023	Joint, Cap to Head ...	3
10(A)	0490184	Joint, Connection to Head ...	3
11(B)	0490391	Joint, Body to Head ...	1
12(B)	0490228	Joint, Manifold to Head ...	1
13(B)	0490028	Joint, Manifold to Head ...	1
14(B)	0490032	Joint, Manifold Outlet to Head ...	1
20(D)	82887	Set, Joints & Gaskets (Bottom Overhaul) ...	1
21	36817134	Joint, Rear End Oil Seal Housing ...	1
22	0490486	Joint, Water Inlet Connection ...	1
23(E,G)	36814113	Joint, Timing Gear Housing ...	1
23(H)	36814119	Joint, Timing Gear Housing ...	1
24(E,G)	36813121	Joint, Front Cover to Housing ...	1
24(H)	36813136	Joint, Front Cover to Housing ...	1
25(E,F)	36813142	Joint, Front Cover to Housing ...	1
25(E,F)	0490495	Joint, Front Cover to Housing ...	1
26	36862512	Joint, Inspection Cover to Front Cover ...	1
27(E,J)	36837408	Joint, Cover Plate to Front Cover ...	1
27(K)	36835418	Joint, Cover Plate to Front Cover ...	1
28	0490514	Joint, Lub. Oil Filter ...	1
29	0490484	Joint, Water Pump Body ...	1
30	36862167	Joint, Lift Pump ...	1
31	0490685	Joint, Injection Pump ...	1
32(E,M)	0490251	Joint, Lub. Oil Strainer ...	1
33	0999967	Joint, Lub. Oil Sump, Sides ...	1
34(M)	0490019	Joint, Lub. Oil Sump, Front ...	1 Pr
35(M)	36884109	Joint, Lub. Oil Sump, Rear ...	1
26(E)	36862511	Joint, Tractormeter Drive ...	1
27(E,F)	0490041	Joint, Lub. Oil Strainer ...	1
28(E,F)	0490480	Joint, Hydraulic Pump ...	1
39(E,F)	0490686	Joint, Housing Blanking Plate ...	1

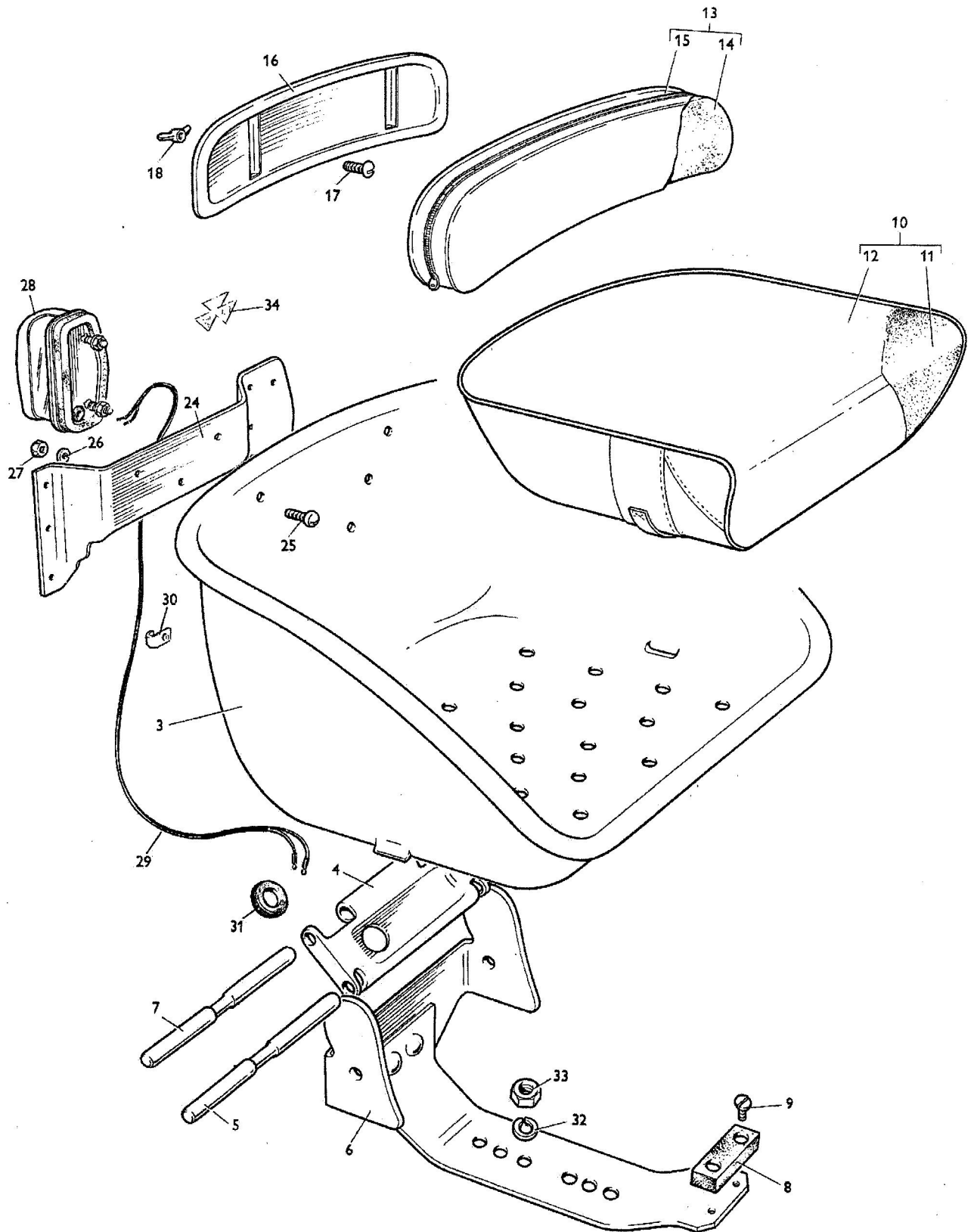
- Notes:- (A) Included in 83398, but not included in 82886
 (B) Included in 83398
 (C) Up to Engine 19B 8551
 (D) From Engine No. 19B 8552
 (E) Included in 85000 only
 (F) Not required on this application
 (G) Up to Engine No. 1876600, but not included in 82887
 (H) From Engine No. 1876600
 (J) Up to Engine No. 1927832, but not included in 82887
 (K) From Engine No. 1927833. Up to Engine No. 2376682, but not included in 82887
 (L) Up to Engine No. 1994757
 (M) From Engine No. 19F1999, but not included in 82887
 (N) Not required on this application
 (P) Included in 85000 & 82887, but not included in 83400
 (R) Included in 83400, but not included in 85000 & 82887
 (S) Included in 83400 & 85000, but not included in 82887

DRIVER'S SEAT

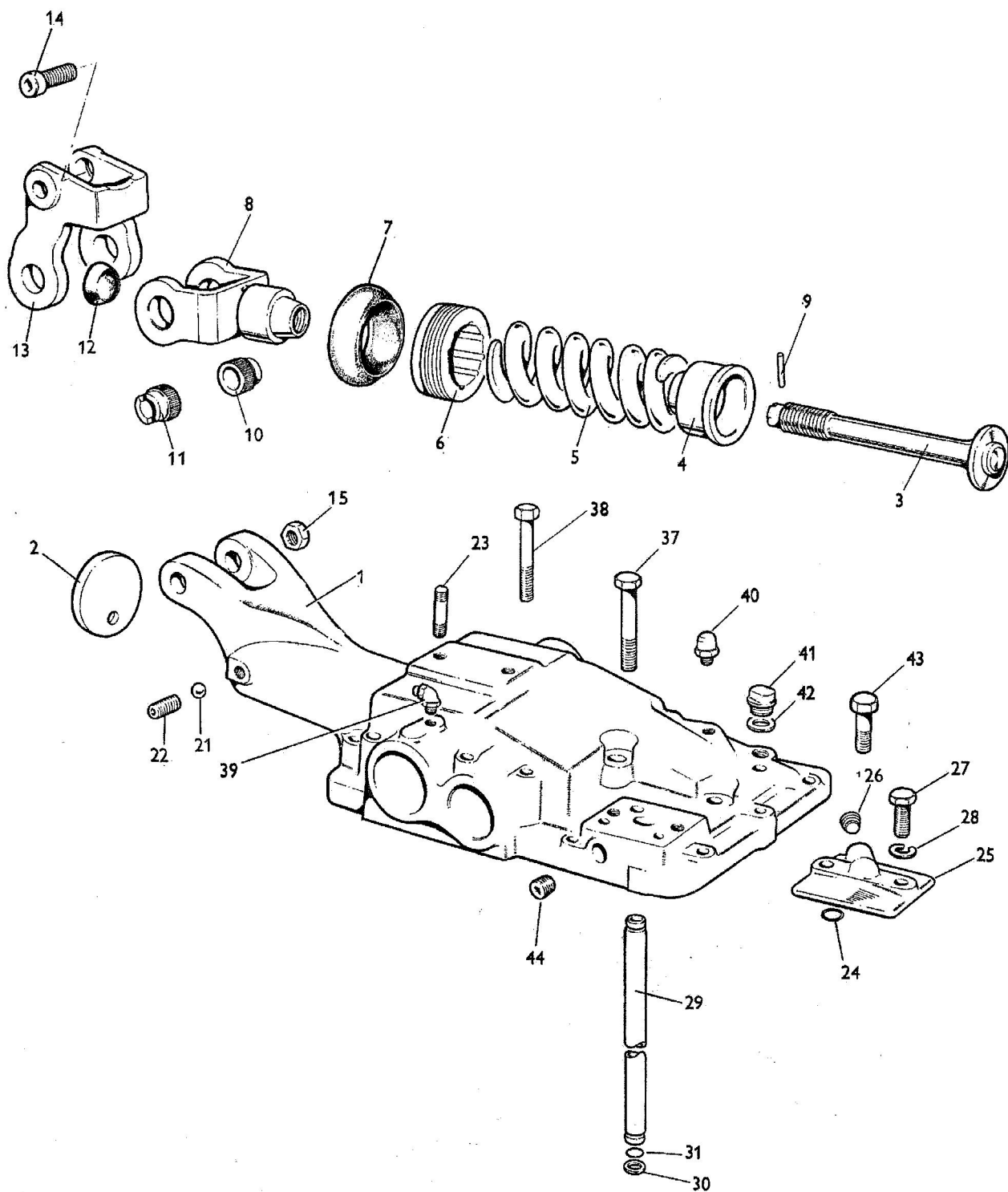
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	892 263 M91	Seat Assembly, Hinged De-Luxe ...	1
2	891 357 M91	Seat Assembly, Hinged De-Luxe ...	1
3	891 869 M91	Pan Assembly Seat ...	1
4	181 322 M1	Link, Seat to Bracket ...	1
5	181 321 M1	Pin, Link to Seat ...	1
6	181 316 M92	Bracket Assembly, Seat Mounting ...	1
7	181 320 M1	Pin, Link to Bracket ...	1
8	887 074 M1	Bumper, Driver's Seat ...	1
9	354 239 X1	Screw, Flat Hd. Bumper to Bracket ...	1
10	1884 577 M91	Cushion Assembly Seat ...	1
11		Inlay (Order 1884 577 M91) ...	1
12	883 767 M91	Cover Assembly, Seat ...	1
13	1883 242 M91	Cushion Assembly, Back Rest ...	1
14		Inlay, Back Rest (Order 1883 242 M91) ...	1
15	183 144 M91	Cover Assembly, Back Rest ...	1
16	1883 385 M1	Support, Back Rest, Seat ...	1
17	353 807 X1	Bolt, Carriage, Back Rest Support to Seat ...	2
18	355 484 X1	Nut, Wing ...	2
24(A)	54570596	Bracket, Number Plate ...	1
25	353 995 X1	Screw ...	3
26	353 446 X1	Washer ...	3
27	355 565 X1	Nut ...	3
28(A)	052448F	Illuminator, Number Plate ...	1
29(A)	54949021	Cable ...	1
30(A)	187008	Clip ...	1
31	893 285 M1	Grommet ...	1
32	353 432 X1	Washer, Lock ...	2
33	353 426 X1	Nut, Hex ...	2
34(B)	891 356 M1	Emblem, M.F. Trade Mark ...	1

Notes:- (A) Serviced by Messers. J. Lucas Ltd.
(B) Up to Serial No. 705106

CPO.0925/2



CPO.1478/1



HYDRAULIC LIFT COVER

45

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
1(A)(F)	190 861 M1	Cover, Hydraulic Lift, Heavy Duty	1
1(B)(F)	182 103 M1	Cover, Plain	1
1(E)(G)	897 558 M2	Cover, Hydraulic Lift	1
1(E)(H)	884 612 M91	Cover, Hydraulic Lift	1
2	180 981 M1	Disc, Overload Stop	1
3(E)	898 136 M1	Plunger, Control Spring	1
3(F)	182 580 M1	Plunger, Control Spring	1
4	182 581 M1	Seat, Control Spring	1
5(E)	898 135 M1	Spring, Control	1
5(F)	182 582 M1	Spring, Control	1
6	180 979 M1	Nut, Control Spring Retainer	1
7	887 654 M1	Boot, Rubber, Control Spring	1
8	180 972 M2	Clevis, Hydraulic Lift Cover	1
9	195 573 M1	Pin, Groove, Clevis to Plunger	1
10	180 974 M1	Bushing, Top Link, L.H.	1
11	181 982 M1	Bushing, Top Link, R.H.	1
12	180 982 M1	Plug, Rubber, Clevis	1
13	180 973 M2	Link, Lift Rocker	1
14	363 593 X1	Screw, Socket, Link to Cover	1
15	353 438 X1	Nut, Hex. Jam	1
21	195 593 M1	Ball, Lead	1
22	355 286 X1	Screw, Socket, Ball Retainer	1
23	893 029 M1	Stud, Seat to Cover	2
24	195 561 M1	'O' Ring, Cap to Cover	1
25	180 908 M1	Cap, Hydraulic Lift Cover	1
26	195 567 M1	Plug, Socket, Hex.	1
27	353 701 X1	Bolt, Hex. Cap to Cover	2
28	353 432 X1	Washer, Lock	2
29(E)	898 229 M1	Standpipe	1
29(C)(F)	180 906 M1	Standpipe	1
29(D)	190 856 M1	Standpipe, Heavy Duty Cover	1
30(D)	195 874 M1	Washer, Backup, Heavy Duty Cover	2
31	195 561 M1	'O' Ring	2
37(C)	353 711 X1	Bolt, Hex., Cover to Housing	4
37(D)	376 373 X1	Bolt, Hex., Heavy Duty Cover	4
38(C)	353 718 X1	Bolt, Hex., Cover to Housing	4
38(D)	376 374 X1	Bolt, Hex., Heavy Duty Cover to Housing	4
39(E)	894 467 M1	Greaser	2
40	182 099 M91	Breather Assembly	1
41	826 237 M1	Plug, Cover	1
42	826 238 M1	Washer, Plug	1
43(C)	353 701 X1	Bolt, Hex., Cover to Housing	4
43(D)	376 371 X1	Bolt, Hex., Heavy Duty Cover to Housing	4
43(C)	353 703 X1	Bolt, Hex., Cover to Housing	1
43(D)	376 372 X1	Bolt, Hex., Heavy Duty Cover to Housing	1
44	825 031 M1	Plug, Socket, Hex.	3
NOT ILLUSTRATED			
(E)	353 707 X1	Bolt	2
(E)	353 715 X1	Bolt	2
(E)	354 641 X1	Bolt	5
(E)(G)	353 705 X1	Bolt	4
(E)(H)	353 705 X1	Bolt	1
(E)(H)	353 708 X1	Bolt	3

- Notes:- (A) For Tractors Up to Serial No. 704593 Conversion Kit for Heavy Duty Hydraulic Lift Cover 894 252 M91 required
 (B) Required when Hydraulics not fitted
 (C) Up to Serial No. 704593
 (D) From Serial No. 704594
 (E) Mark II only
 (F) Prior to Mark II
 (G) Up to Serial No. 833871
 (H) From Serial No. 833871

DRAFT AND POSITION CONTROLS
PRIOR TO MARK II TRACTORS ONLY

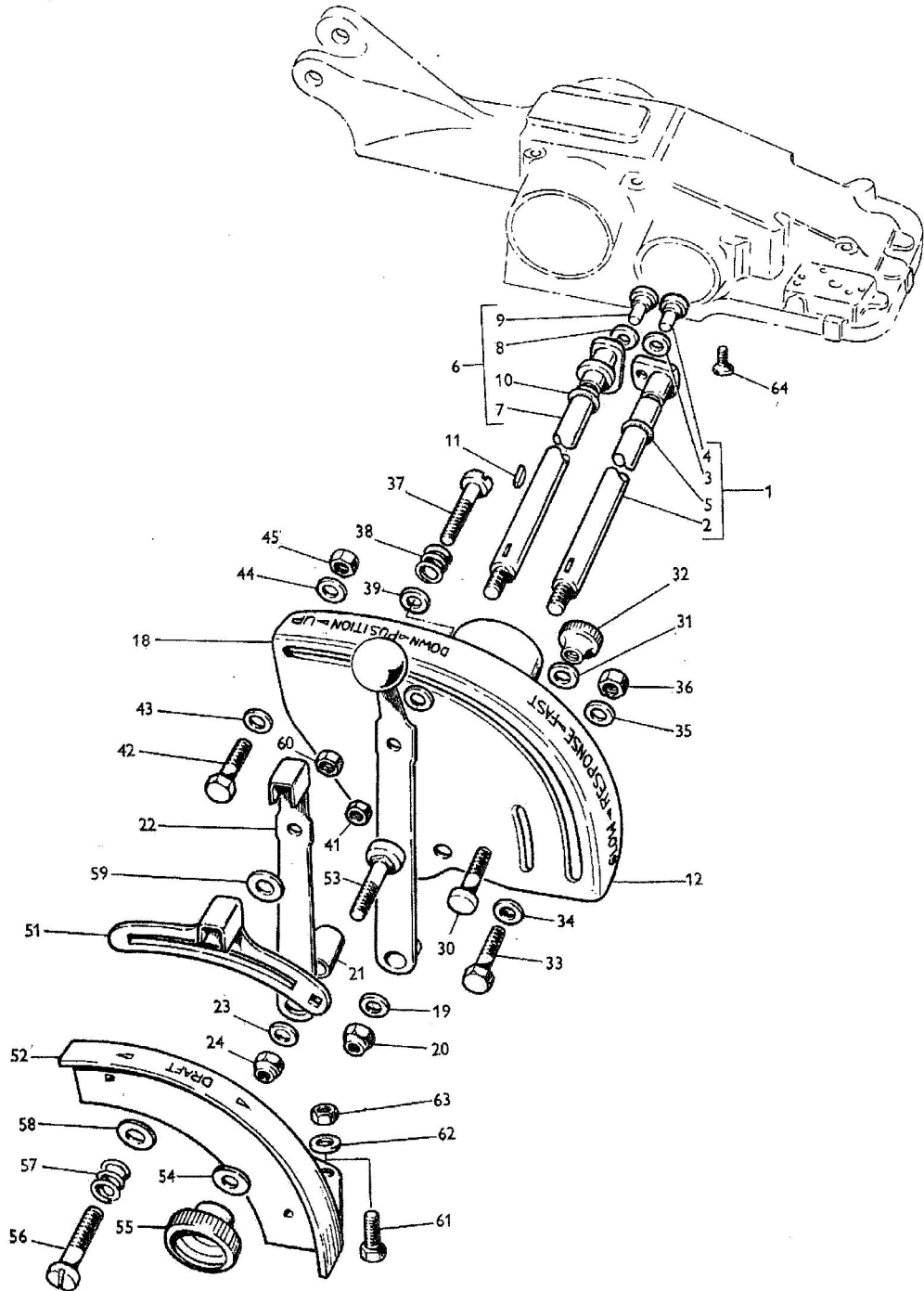
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	181 022 M93	Shaft Assembly, Position Control	1
2		Shaft (Order 181 022 M93)	1
3	181 015 M1	Roller, Shaft	1
4	181 016 M1	Pin, Roller to Shaft	1
5(A)	195 561 M1	'O' Ring	1
6	181 019 M93	Shaft Assembly, Draft Control	1
7		Shaft (Order 181 019 M93)	1
8	181 015 M1	Roller, Shaft	1
9	181 016 M1	Pin, Roller to Shaft	1
10(A)	195 561 M1	'O' Ring	1
11	2 957 X	Key - Woodruff, Lever to Shaft	2
12	181 026 M92	Quadrant Assembly, Position Control	1
18	181 039 M91	Lever Assembly, Position Control	1
19	353 755 X1	Washer - Flat	1
20	195 663 M1	Nut - Nyloc - Thin	1
21	181 040 M1	Spacer - Draft Control Shaft	1
22	181 038 M91	Lever Assembly, Draft Control	1
23	353 755 X1	Washer - Flat	1
24	195 663 M1	Nut - Nyloc - Thin	1
30	182 282 M1	Bolt, Position Control Knob	1
31	353 754 X1	Washer - Flat	1
32	182 274 M2	Knob, Adjustment	1
33	353 502 X1	Screw - Set, Position Control Lever Stop	1
34	181 047 M1	Washer, Stop	1
35	353 754 X1	Washer - Flat	1
36	353 919 X1	Nut - Hex, Jam	1
37	195 617 M1	Screw - Set, Rd. Hd., Quadrant to Lever	1
38	195 618 M1	Spring, Compression	1
39	181 041 M1	Washer, Flat	1
40	181 041 M1	Washer, Flat	1
41	353 919 X1	Nut - Hex, Jam	1
42	353 502 X1	Screw - Set, Position Control Lever Stop	1
43	181 047 M1	Washer, Stop	1
44	353 754 X1	Washer - Flat	1
45	353 919 X1	Nut - Hex, Jam	1
51	181 033 M1	Slide, Draft Adjustment	1
52	181 032 M1	Quadrant, Draft Control	1
53	195 994 M1	Bolt, Draft Control Knob	1
54	353 754 X1	Washer - Flat	1
55	182 274 M2	Knob, Adjustment	1
56	195 617 M1	Screw - Set, Rd. Hd., Quadrant to Lever	1
57	195 618 M1	Spring, Compression	1
58	181 041 M1	Washer - Flat	1
59	181 041 M1	Washer - Flat	1
60	353 919 X1	Nut - Hex, Jam	1
61	353 502 X1	Screw - Set, Draft Quadrant to Position Quadrant	4
62	353 441 X1	Washer - Lock	4
63	353 918 X1	Nut - Hex	4
64	196 022 M1	Screw, Quadrant to Cover	1

Notes:- (A) Not to be used with M 91 Condition Shaft Assemblies

DRAFT AND POSITION CONTROLS
PRIOR TO MARK II TRACTORS ONLY

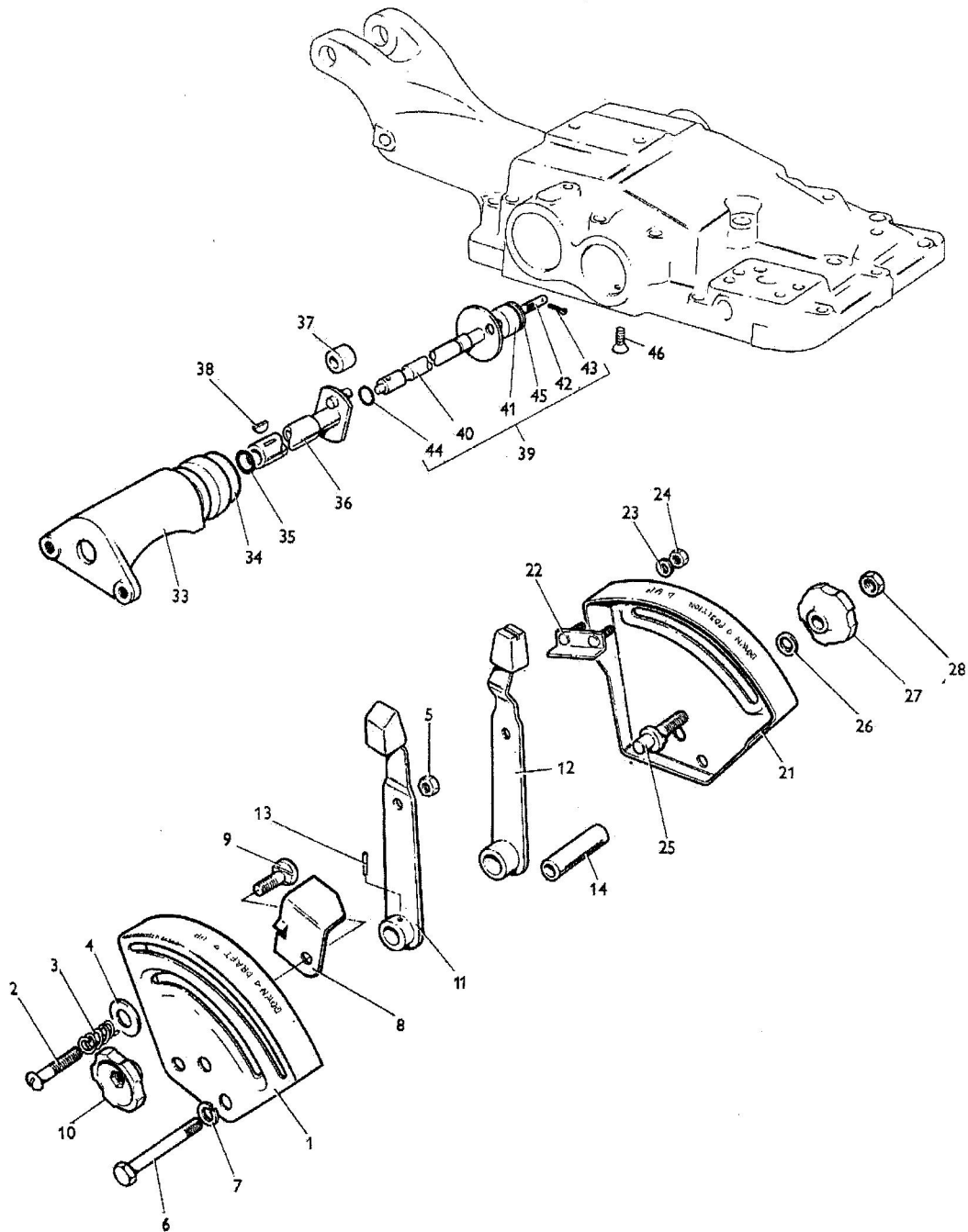
47

CPO.1475



DRAFT AND POSITION CONTROLS MARK II TRACTORS

CPO.1476/2



DRAFT AND POSITION CONTROLS
(MARK II TRACTORS ONLY)

49

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
1	898 184 M1	Quadrant, Draft	1
2	376 393 X1	Screw	2
3	884 389 M1	Spring	2
4	181 041 M1	Washer	4
5	353 919 X1	Nut	2
6	354 273 X1	Bolt	2
7	353 434 X1	Washer	2
8	884 387 M1	Slide, Draft	1
9	898 183 M1	Retainer	1
10 (A)	1860 402 M1	Knob, Adjustment	1
11	899 274 M92	Lever Assembly, Draft Control	1
12	899 272 M92	Lever Assembly, Position Control	1
13	15 360 X1	Pin, Grooved	1
14	898 190 M1	Spacer, Quadrant	2
21	898 200 M1	Quadrant Assembly, Position Control	1
22	898 198 M91	Stop Assembly	1
23	353 441 X1	Washer	2
24	355 564 X1	Nut	2
25	898 201 M1	Stop, Position Lever	1
26	353 754 X1	Washer, Flat	1
27	182 274 M2	Knob Adjustment	1
28	353 918 X1	Nut	1
33	1884 283 M1	Support, Quadrant	1
34	364 281 M1	'O' Ring	1
35	762 026 M1	'O' Ring	1
36	899 279 M92	Shaft Assembly, Position Control	1
37	898 189 M1	Roller, Position	1
38	2 957 X	Key, Woodruff, Lever to Shaft	1
39	899 277 M91	Shaft Assembly, Draft Control	1
40		Order 299 277 M91	1
41	898 196 M1	Roller	1
42	898 194 M1	Pin, Roller	1
43	354 039 X1	Pin, Cotter	1
44	195 561 M1	'O' Ring	1
45	353 754 X1	Washer	1
46	898 216 M1	Screw, Cap	1

Note (A) Use with 353 918 X1, Nut.

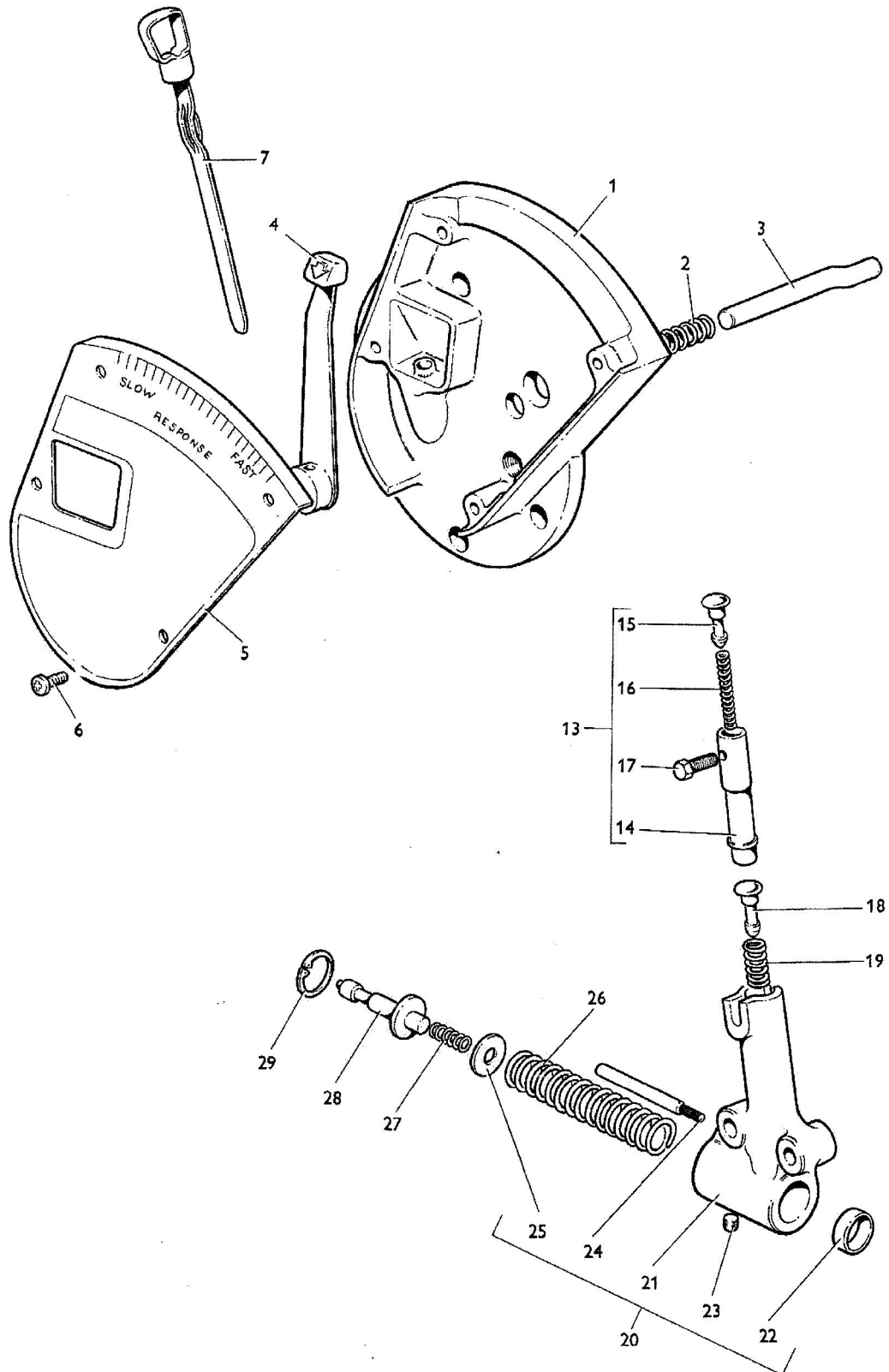
RESPONSE CONTROLS
(MARK II TRACTORS ONLY)

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	898 205 M91	Cover Assembly	1
2	898 209 M1	Spring	1
3	898 208 M1	Shaft	1
4	898 210 M91	Lever	1
5	898 203 M2	Plate	1
6	882 321 M1	Screw	4
7	898 215 M1	Indicator	1
13	898 155 M91	Plunger Assembly	1
14		Order 898 155 M91	1
15	898 156 M1	Rod, Needle	1
16	898 157 M1	Spring	1
17	880 022 M1	Setscrew	1
18	898 156 M1	Rod, Needle	1
19	898 160 M1	Spring, Needle	1
20	883 819 M91	Body Assembly	1
21		Body (Order 883 819 M91)	1
22	898 169 M1	Plug, Cupped	1
23	831 447 M1	Plug	1
24	898 161 M1	Guide, Control Lever	1
25		Piston (Order 883 819 M91)	1
26	898 168 M1	Spring	1
27	183 844 M1	Spring	1
28	898 162 M91	Rod and Guide	1
29	364 159 X1	Ring, Retainer	1

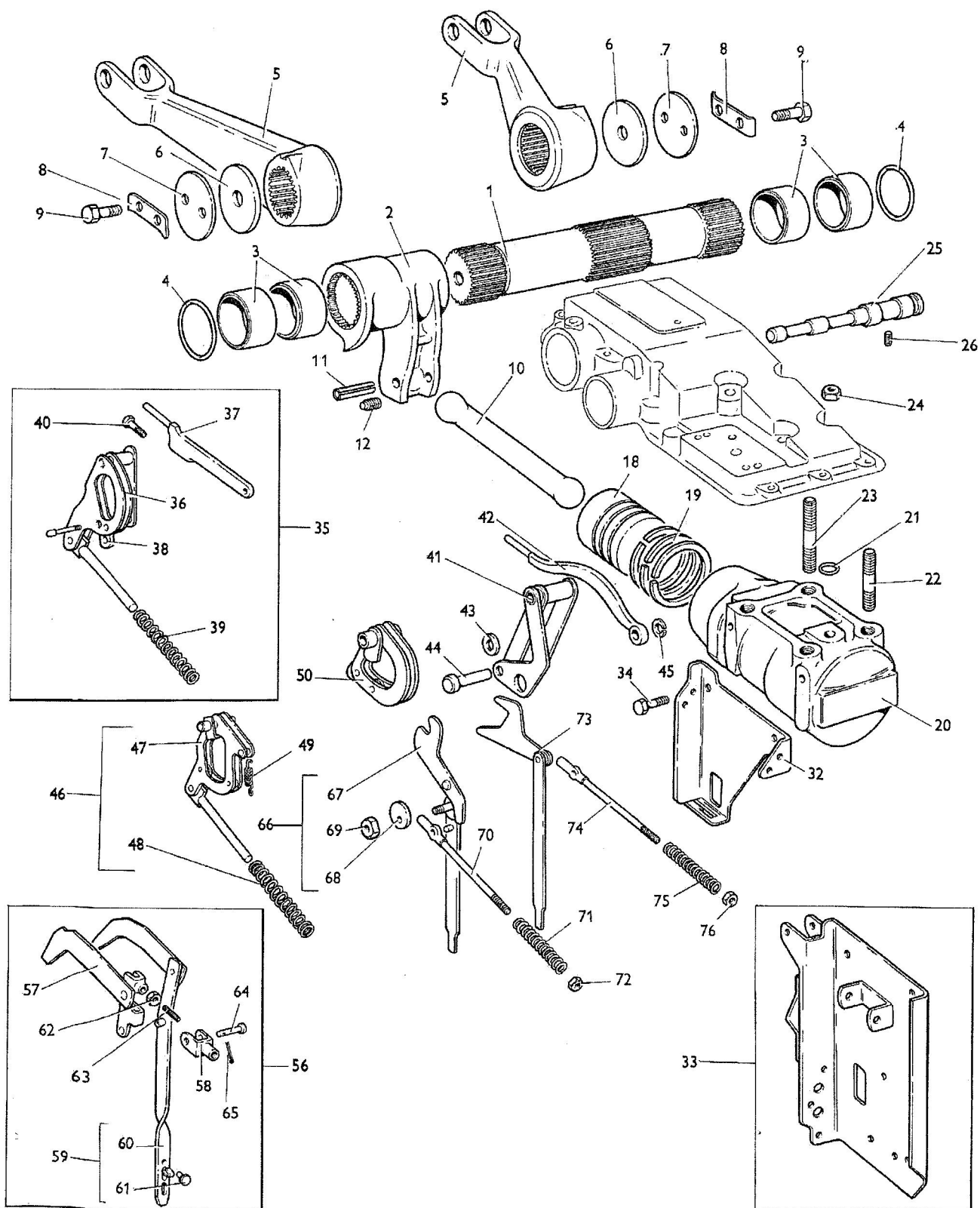
RESPONSE CONTROLS
MARK II ONLY

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CPO.1469/1



CPO.1472



LIFT ARMS

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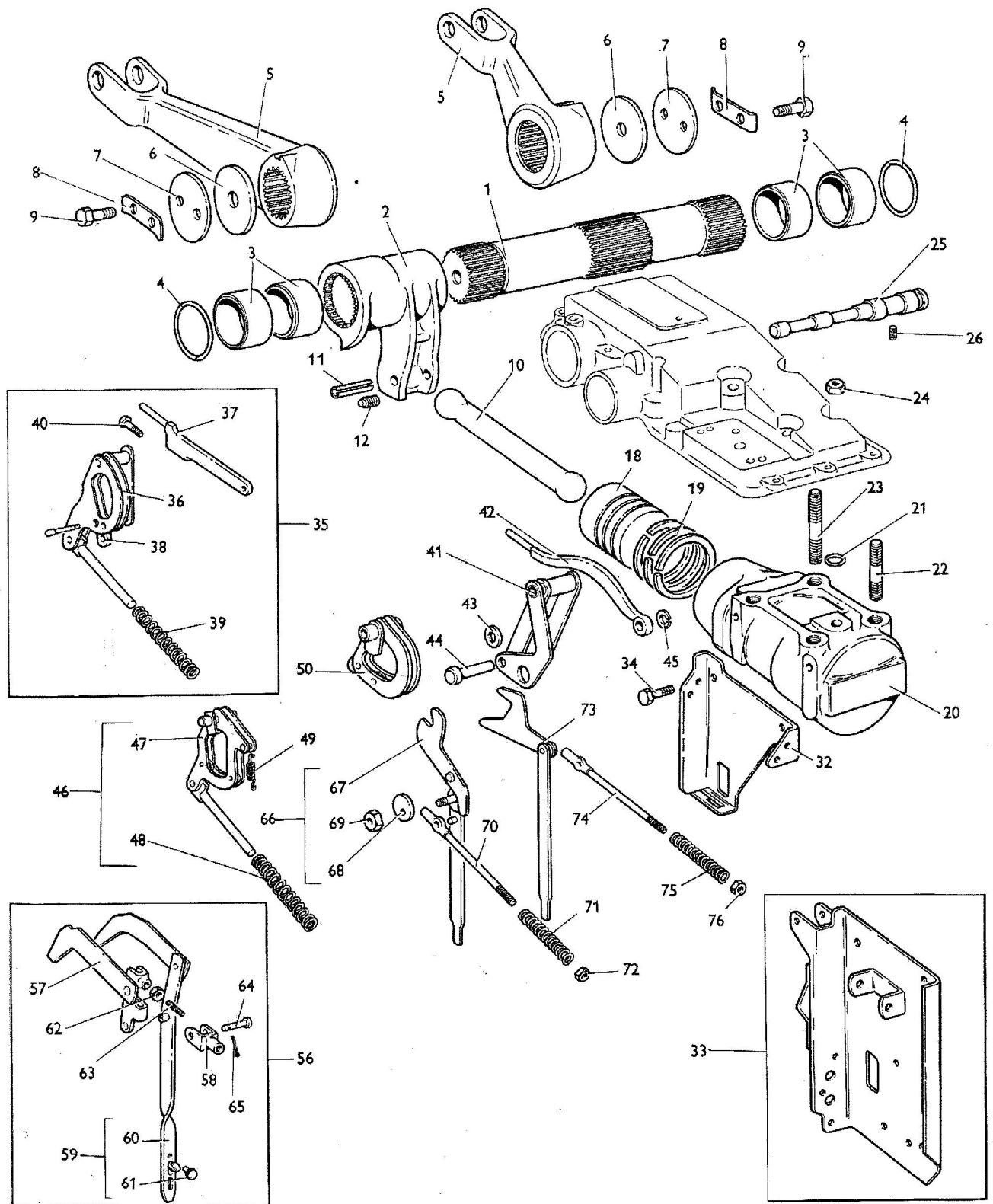
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1 (C-D)	897 567 M2	Shaft, Hydraulic Lift	1
1 (C-E)	899 149 M2	Shaft, Hydraulic Lift	1
1 (F)	184 359 M2	Shaft, Hydraulic Lift	1
2 (F)	180 970 M2	Arm, Ram-Hydraulic Lift	1
2 (C)	897 568 M1	Arm, Ram-Hydraulic Lift	1
3 (F)	181 018 M1	Bushing	4
3 (C)	897 574 M1	Bush	4
4 (F)	195 565 M1	'O' Ring	2
4 (C)	359 136 X1	'O' Ring	2
5 (F)	180 910 M1	Arm, Hydraulic Lift	2
5 (C)	897 575 M1	Arm, Hydraulic Lift	2
6 (C)	897 580 M1	Washer, Lift Arm	2
7 (F)	180 917 M1	Washer, Lift Arm	2
8 (F)	180 916 M1	Washer-Lock-Special	2
8 (C)	897 581 M1	Clip-Locking	2
9 (F)	353 558 X1	Bolt-Hex., Washer to Shaft	4
9 (C)	353 558 X1	Bolt-Hex., Washer to Shaft	2
10 (F)	191 211 M1	Rod-Connecting	1
10 (C)	897 573 M1	Rod-Connecting	1
11 (F)	195 583 M1	Pin-Roll	1
12 (C)	897 585 M1	Setscrew-Con Rod Retaining	2
18	184 443 M91	Piston and Cap Assembly	1
19 (F)	184 447 M1	Ring-Piston	3
19 (C)	897 564 M1	Ring-Piston	3
20 (A-F)	184 442 M1	Cylinder	1
20 (B-F)	190 859 M1	Cylinder, Heavy Duty	1
20 (C)	897 560 M91	Cylinder	1
21	195 562 M1	'O' Ring	1
22 (A)	184 378 M1	Stud-Front-Cylinder to Lift Cover	2
22 (B)	832 712 M1	Stud-Front-Cylinder to Lift Cover-Heavy Duty	2
23 (A)	184 379 M1	Stud-Rear-Cylinder to Lift Cover	2
23 (B)	832 711 M1	Stud-Rear-Cylinder to Lift Cover-Heavy Duty	2
24 (F)	353 437 X1	Nut-Hex.	4
24 (C)	22 370 X	Nut-Hex.	4
25	180 997 M1	Shaft, Link Assembly	1
26	355 286 X1	Screw-Socket-Hex.	1
32 (F)	181 010 M2	Bracket	1
33 (C)	898 118 M91	Bracket	1
34	353 688 X1	Screw-Set-Hex., Bracket to Cylinder	2
35 (C)	898 122 M91	Link Assembly, Draft Control	1
36 (C)		Order 898 122 M91	1
37 (C)	898 124 M1	Rod, Draft Control	1
38 (C)	898 125 M1	Cam-Roller	1
39 (C)	898 127 M1	Spring	1
40 (C)	898 128 M1	Screw-Adjusting	1
41 (F)	180 983 M91	Link Assembly, Draft Control	1
42 (F)	190 855 M1	Rod Draft Control	1
43 (F)	180 991 M1	Cam-Roller	1
44 (F)	180 990 M1	Pin, Draft Control-Link to Rod	1
45 (F)	195 575 M1	Ring-Snap	1
46 (C)	898 129 M91	Link Assembly, Position Control	1
47 (C)		Order 898 129 M91	1
48 (C)	898 127 M1	Spring	1
49 (C)	898 137 M1	Spring	1
50 (F)	180 993 M91	Link Assembly, Position Control	1

LIFT ARMS
continued

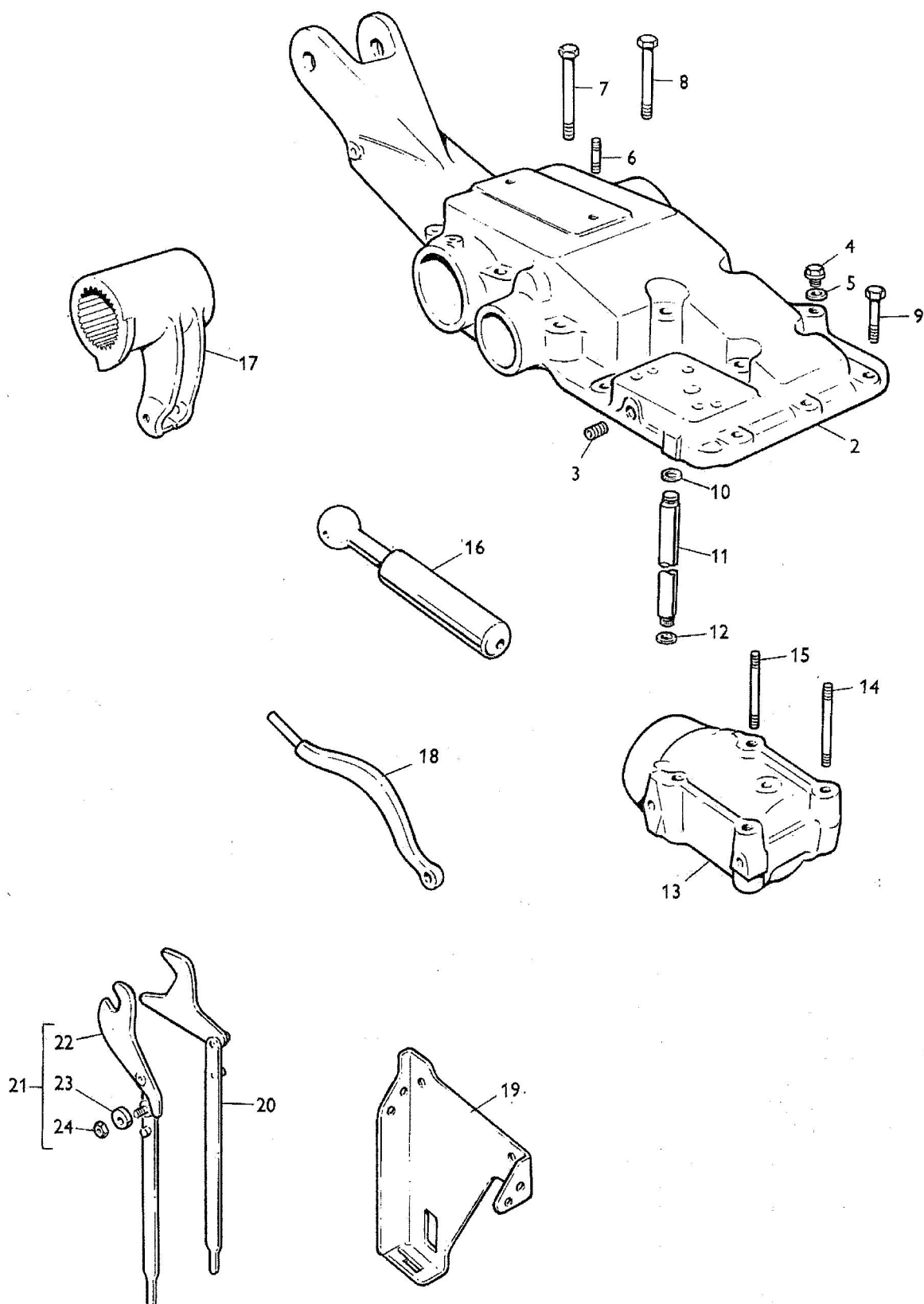
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
56 (C)	898 217 M91	Linkage Assembly-Control Lever	1
57 (C)		Cam (Order 898 217 M91)	1
58 (C)	898 142 M91	Clevis-Lever	1
59 (C)	898 218 M91	Lever and Cam Assembly	1
60 (C)		Order 898 218 M91	1
61 (C)	898 150 M1	Screw, Lever-Adjusting	1
62 (C)	354 120 X1	Nut-Lock	1
63 (C)	898 153 M1	Screw-Set Hex., Socket	1
64 (C)	831 117 M1	Pin-Clevis	1
65 (C)	354 039 X1	Pin-Cotter	1
66 (F)	190 885 M91	Lever Assembly, Position Control	1
67 (F)		Lever (Order 190 885 M91)	1
68 (F)	181 008 M1	Cam Eccentric, Position Control	1
69 (F)	353 918 X1	Nut-Hex.	1
70 (F)	181 011 M1	Guide, Breakout Spring	1
71 (F)	181 012 M1	Spring, Breakout	1
72 (F)	195 663 M1	Nut-Nyloc	1
73 (F)	190 884 M91	Lever Assembly, Draft Control	1
74 (F)	181 011 M1	Guide, Breakout Spring	1
75 (F)	181 012 M1	Spring, Breakout	1
76 (F)	195 663 M1	Nut-Nyloc	1

Notes:- (A) Up to Serial No. 704593
 (B) From Serial No. 704594
 (C) Mark II only
 (D) Alternative to 899 149 M2
 (E) Alternative to 897 567 M2
 (F) Prior to Mark II

CPO-1472



CPO.0383



HYDRAULIC LIFT COVER - HEAVY DUTY - CONVERSION

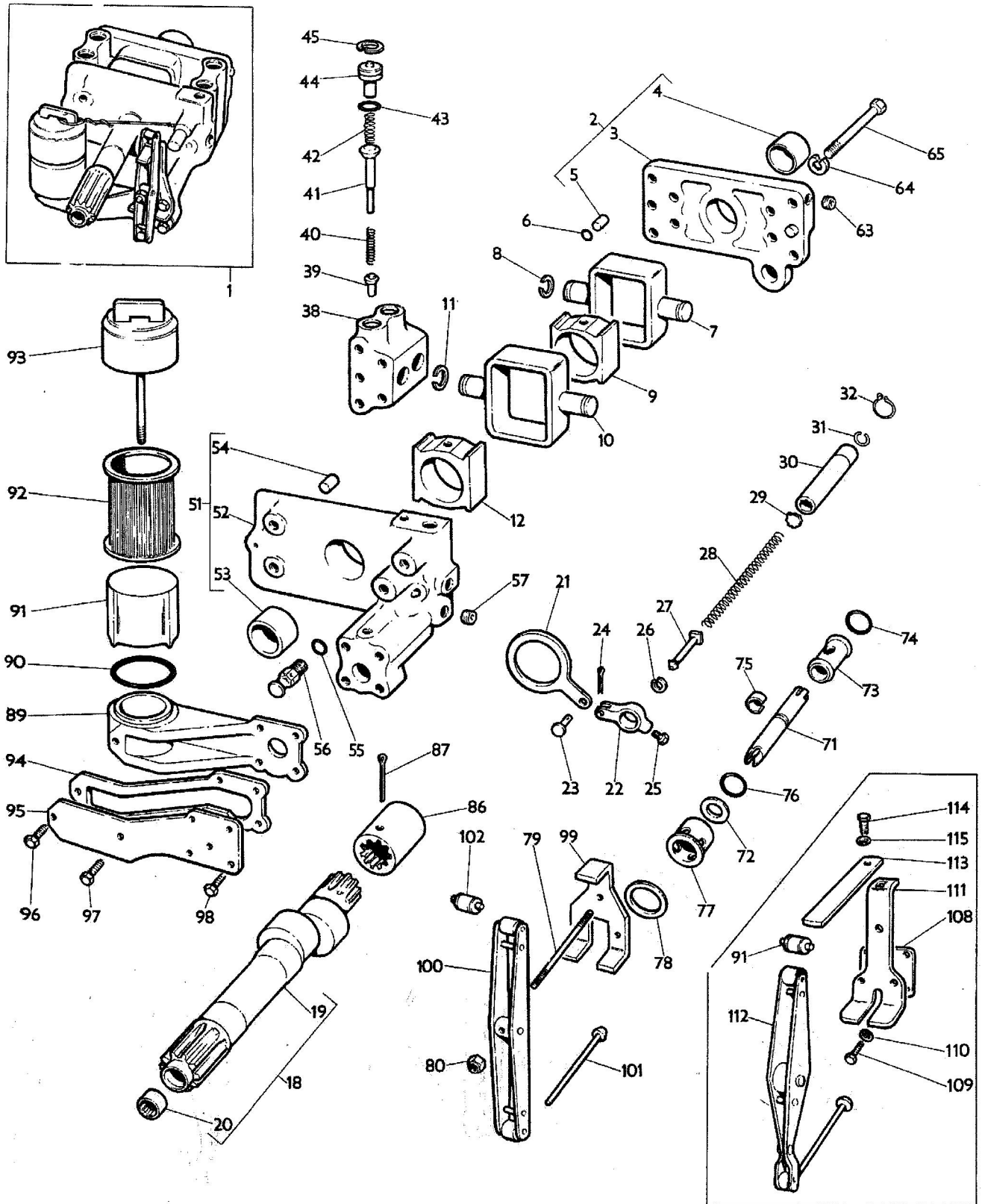
57

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	894 252 M91	Kit-Conversion, Heavy Duty Hydraulic Lift Cover	1
2	190 861 M1	Cover, Heavy Duty	1
3	825 031 M1	Plug-Socket-Hex.	3
4	826 237 M1	Plug, Top Cover	1
5	826 238 M1	Washer, Plug	1
6	893 029 M1	Stud, Seat to Cover	2
7	376 374 X1	Bolt-Hex., Cover to Centre Housing	4
8	376 373 X1	Bolt-Hex., Cover to Centre Housing	4
9	376 371 X1	Bolt-Hex., Cover to Centre Housing	4
9	376 372 X1	Bolt-Hex., Cover to Centre Housing	1
10	195 874 M1	Washer, Backup-Standpipe	1
11	190 856 M1	Pipe-Stand, Heavy Duty	1
12	195 874 M1	Washer, Backup-Standpipe	1
13	190 859 M1	Cylinder, Heavy Duty	1
14	832 712 M1	Stud-Front	2
15	832 711 M1	Stud-Rear	2
16	191 211 M1	Rod, Connecting-Heavy Duty	1
17	180 970 M2	Arm, Hydraulic Lift	1
18	190 855 M1	Rod, Draft Control	1
19	181 010 M2	Bracket	1
20	190 884 M91	Lever Assembly, Draft Control	1
21	190 885 M91	Lever Assembly, Position Control	1
22		Lever (Order 190 885 M91)	1
23	181 008 M1	Cam-Eccentric, Position Control	1
24	353 918 X1	Nut-Hex., Cam to Lever	1

HYDRAULIC PUMP

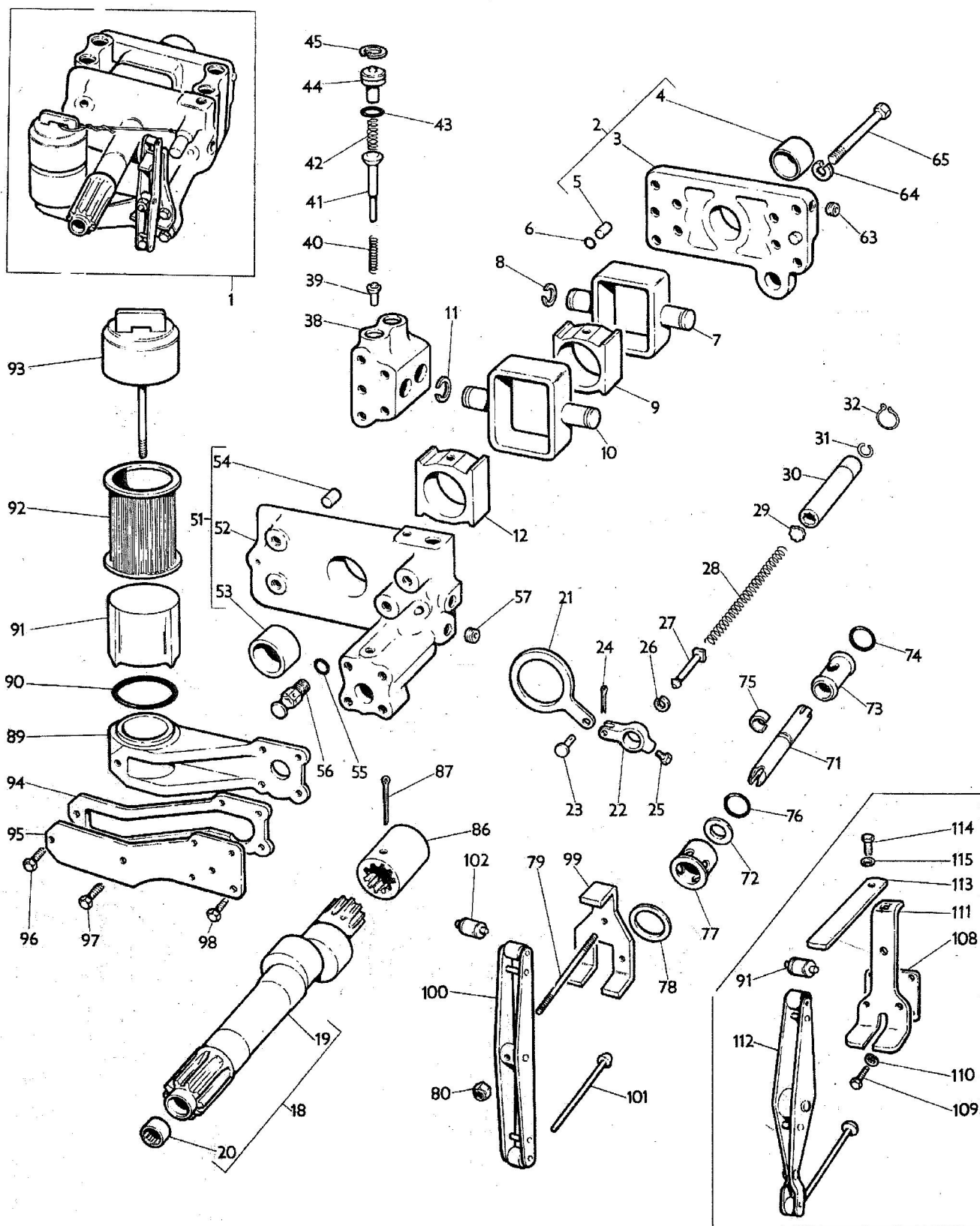
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(E)	899 205 M91	Pump, Hydraulic Assembly ...	1
1(F)	184 472 M93	Pump, Hydraulic Assembly ...	1
2	182 006 M91	Body Assembly, Front ...	1
3		Body (Order 182 006 M91)	1
4	195 949 M1	Bearing, Pump Body ...	1
5	195 951 M1	Pin, Locating, Body to Chamber	2
6	831 519 M1	'O' Ring ...	13
7(A)	190 799 M1	Piston, Hydraulic Pump	1
8	190 848 M1	Ring, Piston ...	2
9	180 924 M1	Block, Pump Cam, Front	1
10(A)	190 799 M1	Piston, Hydraulic Pump	1
11	190 848 M1	Ring, Piston ...	2
12	180 925 M1	Block, Pump Cam, Rear ...	1
18	882 540 M91	SHAFT (REQUIRED WHEN HYD PUMP NOT FITTED)	1
18(E)	899 154 M91	Camshaft Assembly ...	1
18(B)(F)	181 993 M91	Camshaft Assembly ...	1
19		Camshaft (Order Appropriate Assembly)	1
20	1000 251 M1	Bearing, Needle ...	1
21	180 933 M1	Follower, Cam ...	1
22	180 934 M1	Link, Oscillator ...	1
23	354 187 X1	Pin, Clevis, Link to Follower	1
24	354 039 X1	Pin, Cotter ...	1
25	195 568 M1	Screw, Set ...	1
26	180 941 M1	Ring, Snap, Drive Retainer	1
27	180 937 M91	Drive Assembly, Oscillator	1
28	180 940 M1	Spring, Control Valve ...	1
29	180 942 M2	Disc, Drive Retainer ...	1
30	182 002 M1	Body, Oscillator ...	1
31	195 576 M1	Ring, Snap, Disc Retainer	1
32	195 946 M1	Ring, Body Retainer ...	1
38	184 471 M1	Chamber, Valve ...	2
39	180 929 M1	Valve, Inlet ...	4
40	180 927 M1	Spring, Inlet Valve ...	4
41	180 930 M1	Valve, Outlet ...	4
42	180 928 M1	Spring, Outlet Valve ...	4
43	359 001 X1	'O' Ring, Valve Chamber Plug	4
44	181 999 M1	Plug, Valve Chamber ...	4
45	827 718 M2	Ring, Snap ...	4
51	182 005 M93	Body Assembly, Rear ...	1
52		Body (Order 182 005 M93)	1
53	195 949 M1	Bearing, Pump Body ...	1
54	195 951 M1	Pin, Locating, Body to Chamber	2
55(C)	831 452 M1	'O' Ring, Safety Valve	1
56	828 927 M91	Valve Assembly, Safety	1
57	195 581 M1	Plug, Socket, Hex. ...	3
63	195 567 M1	Plug, Socket, Hex. ...	2
64	353 432 X1	Washer, Lock ...	4
65	354 642 X1	Bolt, Hex., Front Body to Chamber to Rear Body	4
71	189 427 M91	Valve Assembly, Pump Control ...	1
72		Washer, Control Valve Sealing (Order 189 427 M91)	3
73	183 838 M1	Retainer, 'O' Ring ...	1
74	359 002 X1	'O' Ring, Control Valve	1
75	180 961 M1	Ring, Snap, Control Valve	1
76	359 002 X1	'O' Ring, Control Valve	1
77	180 947 M1	Spacer, Control Valve ...	1
78	180 948 M1	Washer, Control ...	1
79	182 007 M1	Stud, Special ...	1
80	826 760 M1	Nut, Elastic Stop ...	1

CPO.0302/4



HYDRAULIC PUMP

CPO.0302/4



HYDRAULIC PUMP

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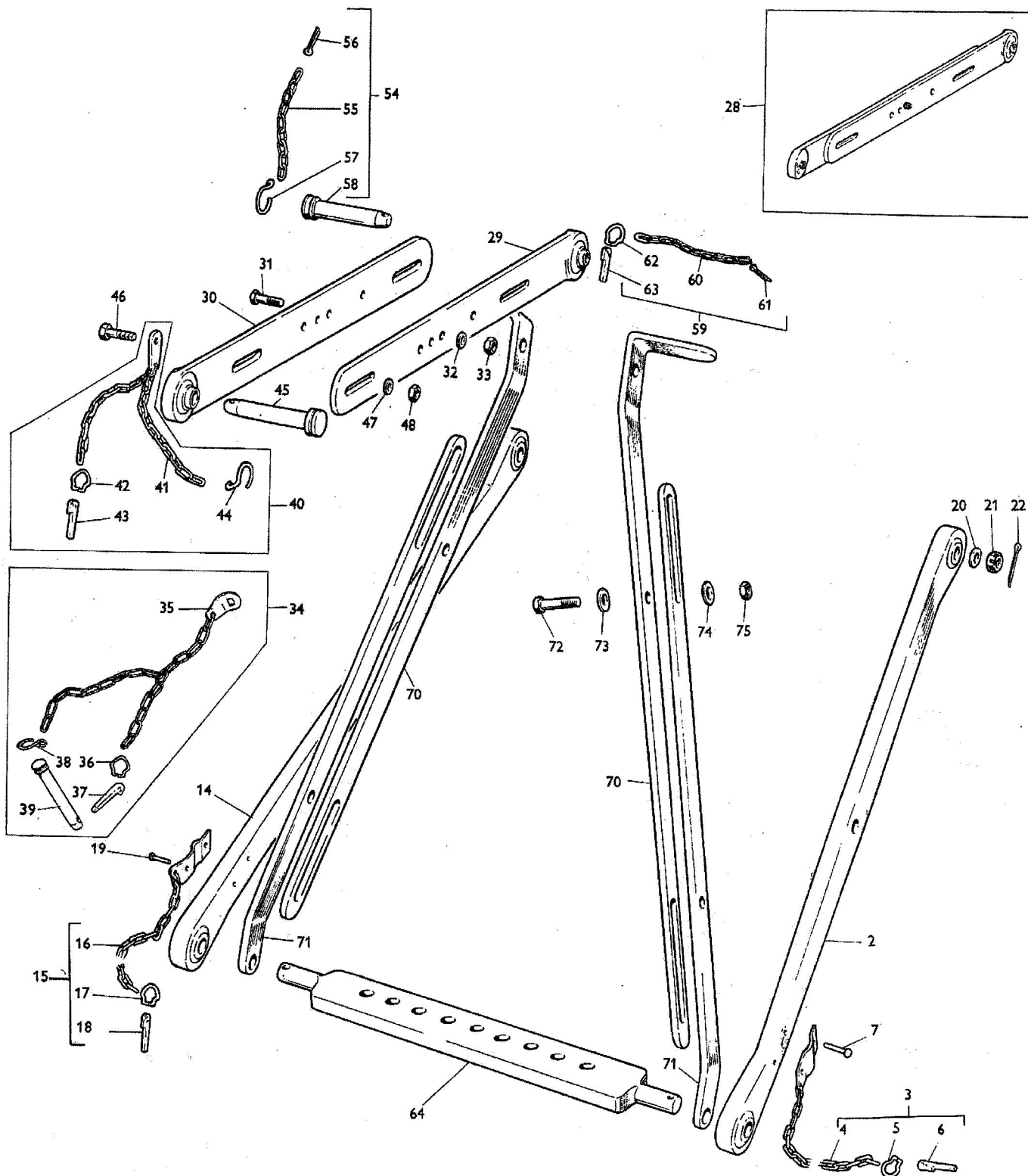
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
		Hydraulic Pump Assembly (Continued)	1
86	180 926 M1	Coupling, Pump Shaft, Front	1
87	354 415 X1	Pin, Cotter, Coupling to Shaft	1
88	189 505 M91	Strainer Assembly	1
89	189 373 M1	Housing, Strainer Intake	1
90	831 907 M1	'O' Ring	1
91	185 555 M1	Bowl, Strainer	1
92	185 551 M92	Strainer Assembly	1
93	185 839 M91	Cap Assembly	1
94	189 366 M1	Gasket	1
95	189 367 M1	Cover, Strainer Intake	1
96	353 665 X1	Bolt, Hex., Cover to Housing	1
97	353 671 X1	Bolt, Hex., Cover to Housing	1
98	353 683 X1	Bolt, Hex., Strainer Assembly to Pump	4
99	189 368 M1	Bracket, Valve Lever Guide	1
100	189 370 M91	Lever Assembly	1
101	189 364 M91	Rod Assembly, Control Valve	1
102(E)	898 202 M1	Roller, Lever Assembly	1
108(D)	180 949 M1	Plate, Control Valve	1
109(D)	353 678 X1	Screw, Set, Plate to Pump	4
110(D)	353 446 X1	Washer, Lock	4
111(D)	180 950 M1	Bracket, Valve Lever Guide	1
112(D)	180 952 M91	Lever Assembly	1
113(D)	181 998 M1	Guide, Valve Lever, Upper	1
114(D)	353 666 X1	Screw, Set, Guide to Pump	1
115(D)	353 441 X1	Washer, Lock	1

- Notes:- (A) Use with 2 off Piston Ring 190 848 M1
 (B) When Hydraulics not fitted, Shaft Assembly 183 089 M91 required
 (C) Not to be used with 182 005 M91
 (D) Required when Strainer Assembly not fitted
 (E) Mark II only
 (F) Prior to Mark II only

UPPER AND LOWER LINKS

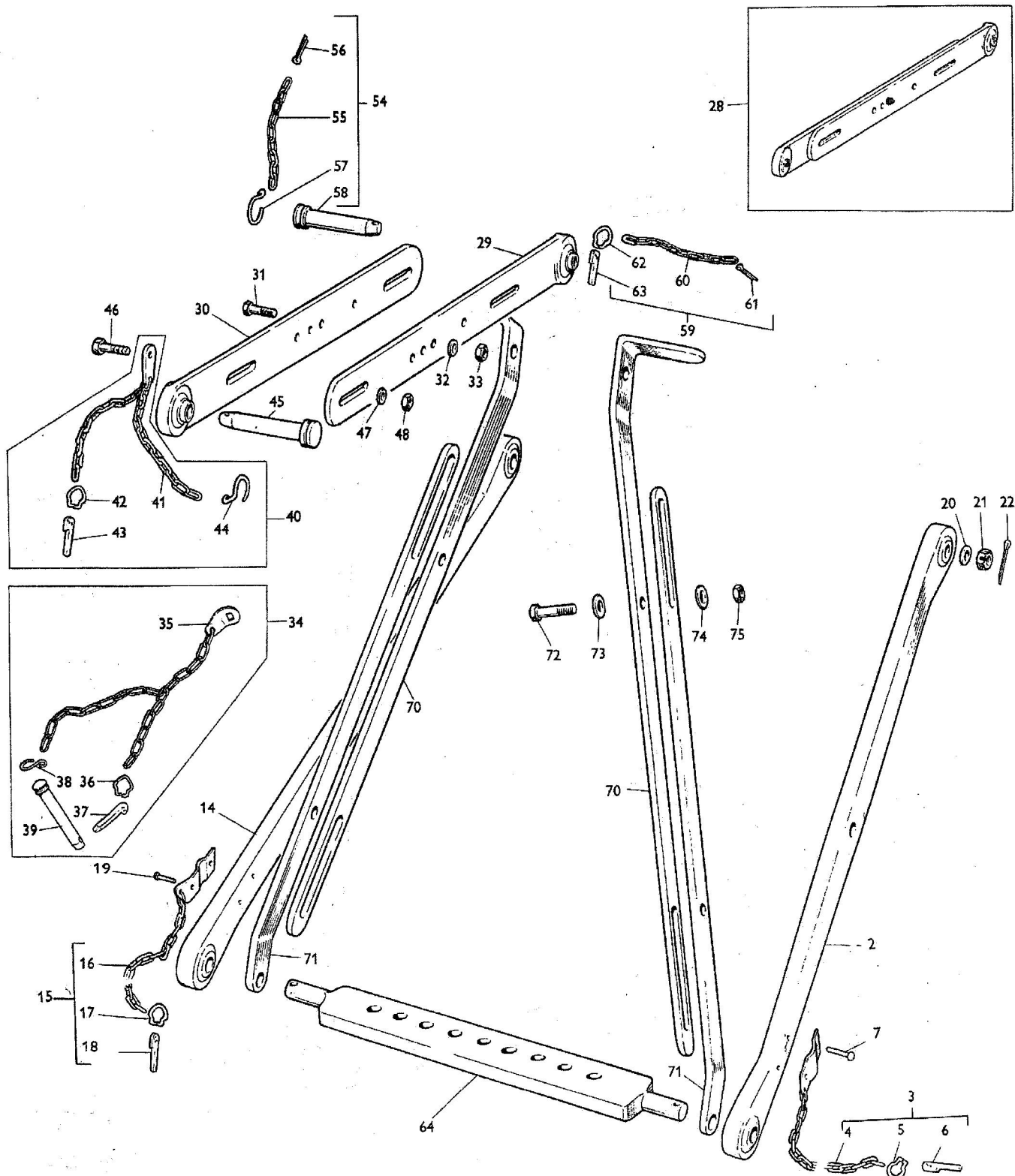
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	1884 724 M91	Link Assembly, Lower R.H. ...	1
2		Link (Order 1884 724 M91)...	1
3	195 646 M91	Pin Chain and Clip Assembly	1
4		Chain and Clip (Order 195 646 M91)	1
5	195 347 M1	Ring, Linch Pin	1
6	888 086 M1	Pin-Linch	1
7	16 897 X	Rivet	2
13	1884 725 M91	Link Assembly, Lower L.H. ...	1
14		Link (Order 182 632 M91)...	1
15	195 646 M91	Pin, Chain and Clip Assembly	1
16		Chain and Clip (Order 195 646 M91)	1
17	195 347 M1	Ring, Linch Pin	1
18	888 086 M1	Pin, Linch	1
19	16 897 X	Rivet	2
20	353 760 X1	Washer-Flat	2
21	353 927 X1	Nut-Hex.	2
22	354 059 X1	Pin-Cotter	2
28(A)	1884 721 M91	Link Assembly-Upper	1
28(B)	180 855 M91	Link Assembly-Upper	1
29	1884 722 M91	Link, Upper R.H.	1
30	1884 723 M91	Link, Upper L.H.	1
31	353 562 X1	Bolt-Hex., Upper Links	1
32	353 772 X1	Washer-Flat, Heavy	1
33	353 426 X1	Nut-Hex.	1
34(A)	899 948 M91	Retainer Assembly	1
35		Chain and Anchor (Order 899 948 M91)	1
36	195 347 M1	Ring, Linch Pin	1
37	888 086 M1	Pin-Linch	1
38	195 559 M1	Eye-Clevis to Chain	1
39	831 513 M1	Pin-Clevis	1
40(B)	181 350 M91	Pin, Chain and Anchor Assembly	1
41		Chain and Anchor (Order 181 350 M91)	1
42	195 347 M1	Ring, Linch Pin	1
43	888 086 M1	Pin-Linch	1
44	195 559 M1	Eye-Clevis to Chain	1
45	831 513 M1	Pin-Clevis	1
46	353 830 X1	Bolt-Carriage, Upper	2
47	353 772 X1	Washer-Flat, Heavy	2
48	353 426 X1	Nut-Hex.	2
54	180 909 M91	Pin and Chain Assembly	1
55		Chain (Order 180 909 M91)	1
56	375 195 X1	Pin-Cotter	1
57	195 559 M1	Eye, Clevis to Chain	1
58	195 589 M1	Pin, Clevis	1
59	826 413 M91	Pin and Chain Assembly	1
60		Chain (Order 826 413 M91)	1
61	375 195 X1	Pin-Cotter	1
62	195 347 M1	Ring-Linch Pin	1
63	888 086 M1	Pin-Linch	1
64	180 485 M1	Drawbar	1

CPO-0926/1



UPPER AND LOWER LINKS

CPO.0926/1



<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
70	181 986 M1	Stay, Upper Drawbar ...	2
71	181 985 M1	Stay, Lower Drawbar ...	2
72	353 561 X1	Bolt, Hex., Stay Upper to Lower ...	4
73	353 772 X1	Washer, Flat ...	4
74	353 772 X1	Washer, Flat ...	4
75	353 426 X1	Nut, Hex. ...	4

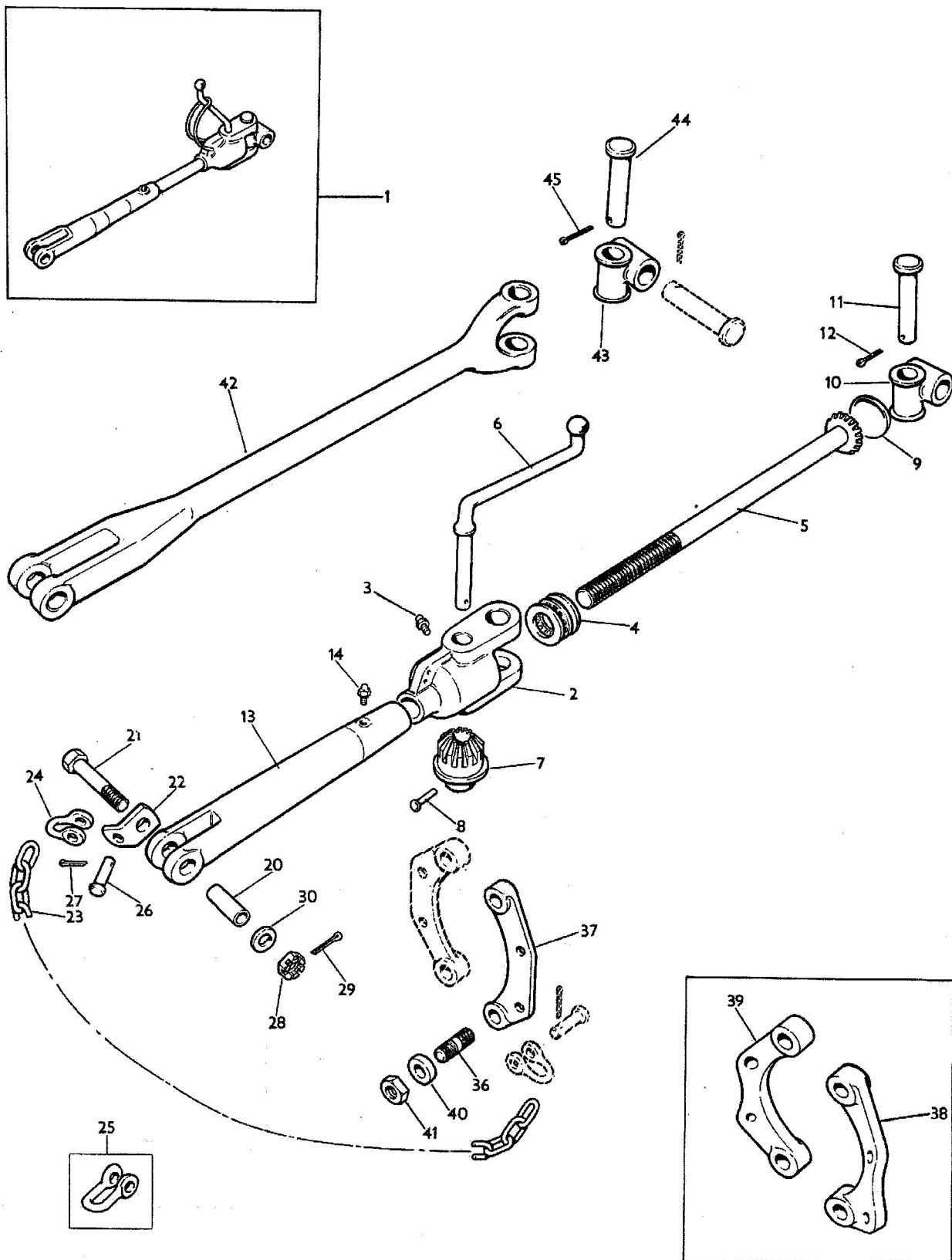
Notes:- (A) Mark II only
(B) Prior to Mark II

LEVELLING BOX

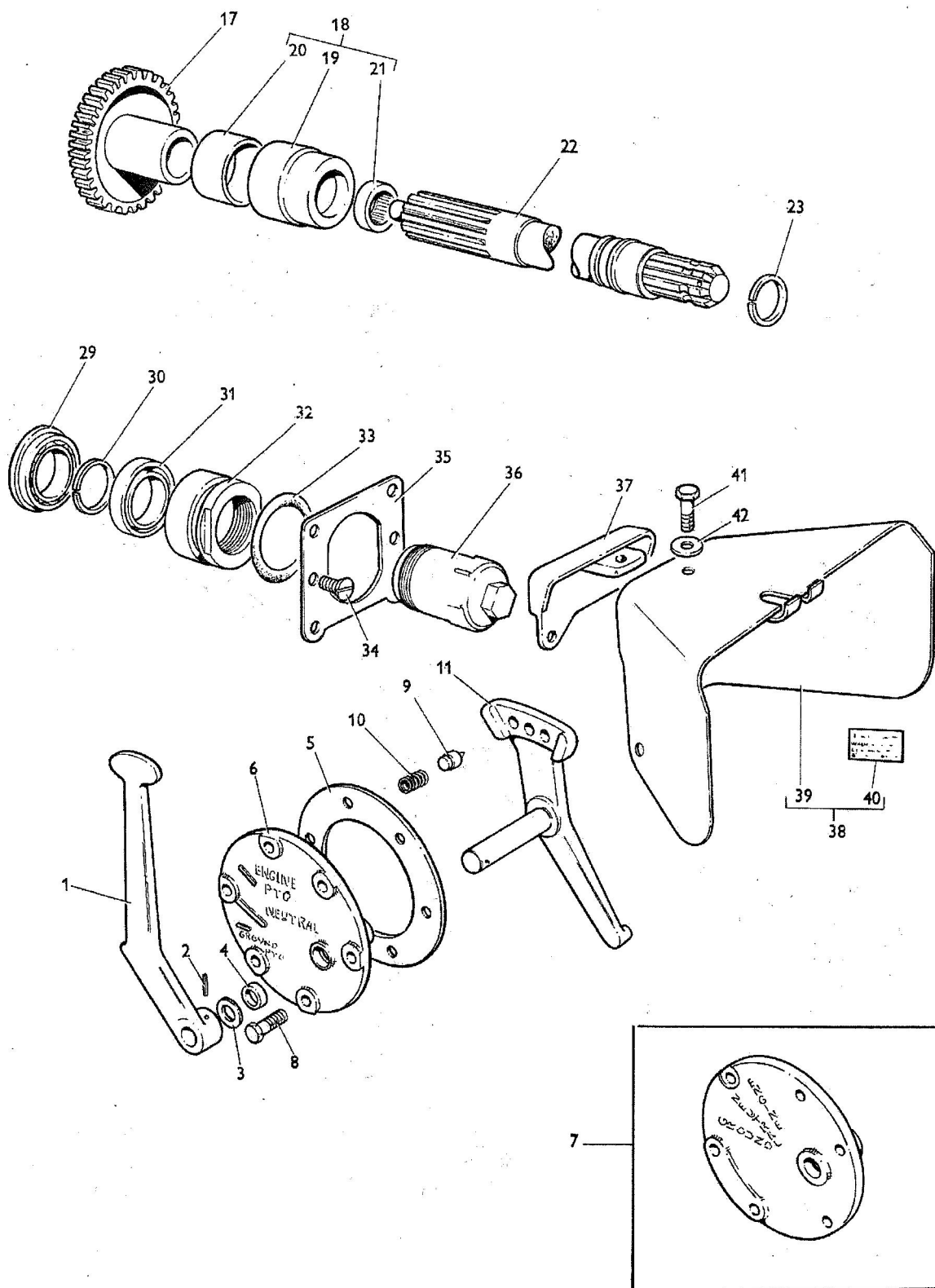
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(G)	880 214 M91	Levelling Box Assembly ...	1
1(H)	182 642 M94	Levelling Box Assembly ...	1
2	193 181 M1	Box, Levelling ...	1
3	200 191 M1	Greaser ...	1
4	195 457 M1	Bearing ...	1
5	185 220 M1	Shaft ...	1
6	193 066 M1	Lever ...	1
7	181 345 M1	Gear ...	1
8	195 648 M1	Rivet, Gear to Lever ...	1
9	195 644 M1	Plug, Expansion ...	1
10(G)	897 660 M1	Knuckle ...	1
10(H)	180 853 M1	Knuckle ...	1
11	376 399 X1	Pin, Clevis, Knuckle to Levelling Box ...	1
12	354 066 X1	Pin, Cotter ...	1
13(G)	897 659 M1	Fork, Lift Rod, R.H. ...	1
13(H)	184 358 M1	Fork, Lift Rod, R.H. ...	1
14	200 191 M1	Greaser ...	1
20(G)	897 647 M1	Bushing ...	2
20(H)	180 859 M1	Bushing ...	2
21(A)(H)		Eyebolt Assembly ...	2
21(B)(G)	353 571 X1	Bolt, Hex. ...	2
22(B)(H)	894 466 M1	Clip ...	2
22(G)	897 677 M1	Clip ...	2
23(H)	181 354 M1	Chain ...	2
24(H)	180 333 M1	Shackle, Chain to Eyebolt ...	4
25(G)(J)	897 663 M1	Shackle ...	2
26	195 239 M1	Pin, Clevis ...	4
27	354 055 X1	Pin, Cotter ...	4
28(C)	353 925 X1	Nut, Hex., Slotted ...	2
28(B)	353 428 X1	Nut, Hex., Jam ...	4
29(C)	354 057 X1	Pin, Cotter ...	2
30(C)	353 757 X1	Washer, Flat ...	2
36(E)	353 964 X1	Stud, Bracket to Tractor ...	4
36(F)	353 966 X1	Stud, Bracket to Tractor ...	2
36(F)	898 407 M1	Stud, Bracket to Tractor ...	2
37	182 897 M1	Anchor Bracket, Chain ...	2
38(F)	897 912 M1	Bracket, Check Chain R.H. ...	1
39(F)	897 911 M1	Bracket, Check Chain L.H. ...	1
40(D)	890 439 M1	Distance Piece ...	1
41	353 426 X1	Nut, Hex. ...	4
42(G)	1884 720 M1	Rod ...	1
42(H)	182 554 M92	Rod ...	1
43(G)	897 660 M1	Knuckle ...	1
43(H)	180 853 M1	Knuckle ...	1
44	376 399 X1	Pin, Clevis ...	3
45	354 066 X1	Pin, Cotter ...	3

Notes:- (A) Up to Serial No. 705726, Use 894 466 M1 with 353 571 X1 and 353 428 X1
 (B) From Serial No. 705727
 (C) Up to Serial No. 705726
 (D) Required when Chain Anchor Brackets not fitted
 (E) Up to Serial No. 706942
 (F) From Serial No. 706943
 (G) Mark II only
 (H) Prior to Mark II
 (J) Use with 181 354 M1

CPO.1466/1



CPO.1467



HYDRAULIC P.T.O. SHIFTER MECHANISM

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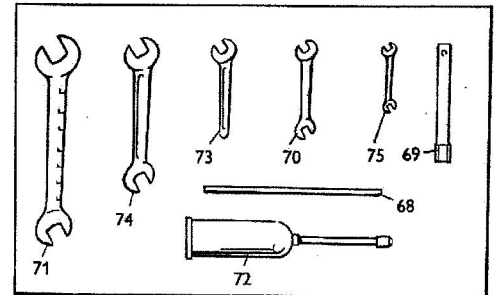
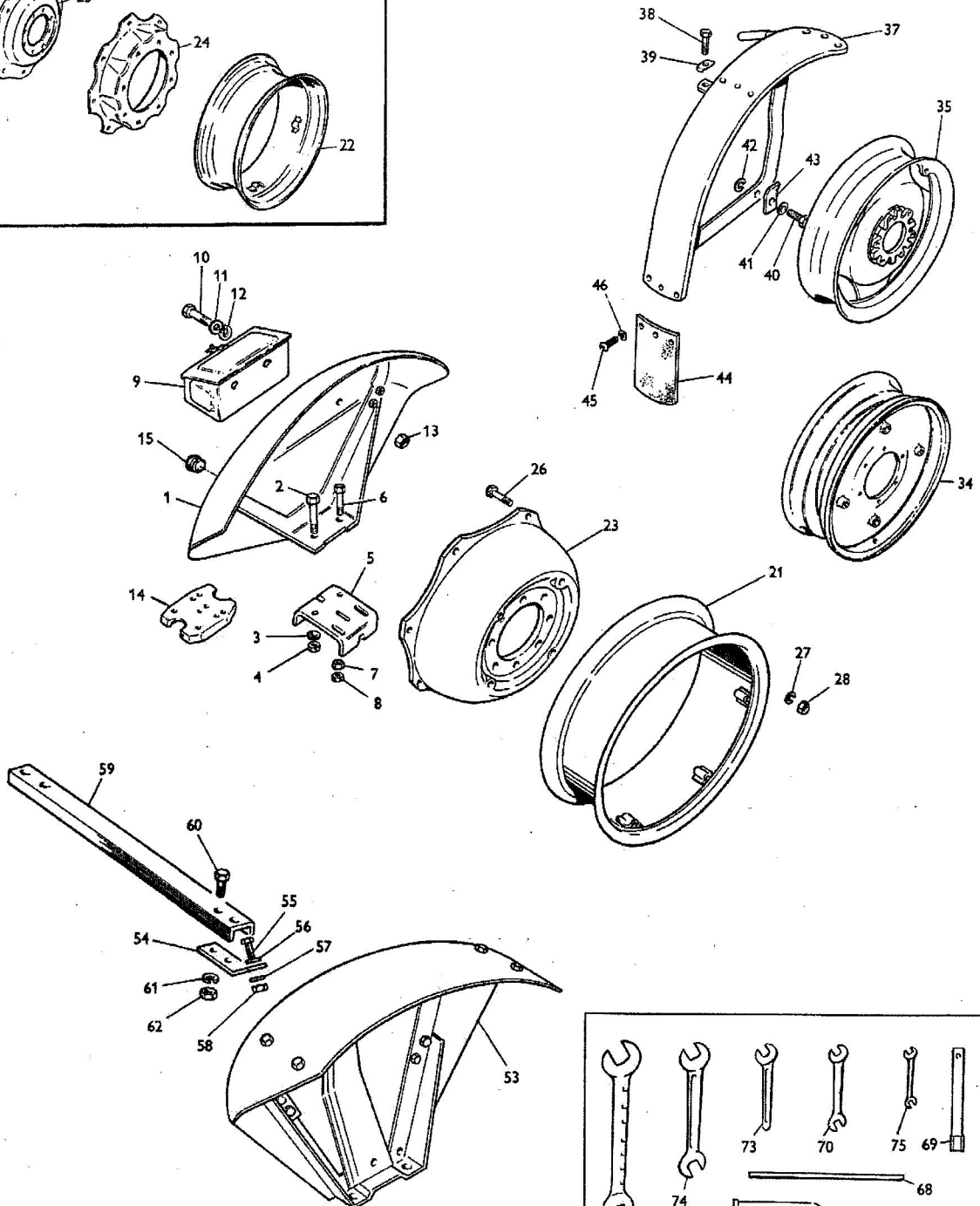
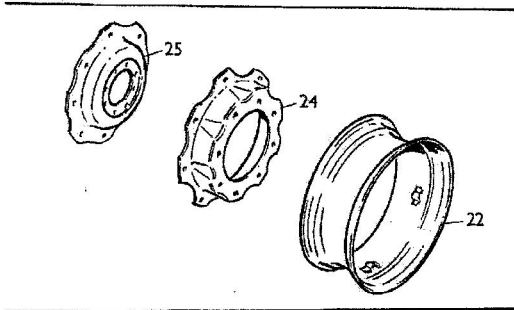
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)	892 790 M1	Lever P.T.O. Shifter	1
1(B)	192 431 M2	Lever P.T.O. Shifter	1
1(F)(J)	511 096 M1	Lever P.T.O. Shifter	1
1(F)(H)	899 152 M2	Lever P.T.O. Shifter	1
2	195 468 M1	Pin, Roll	1
3	353 760 X1	Washer, Flat	1
4	894 307 M1	Seal, Oil	1
5	181 217 M1	Gasket, P.T.O. Cover	1
6(G)	181 214 M1	Cover, P.T.O. Shifter Lever	1
7(F)	899 150 M1	Cover, P.T.O. Shifter Lever	1
8(C)	353 696 X1	Screw, Set, Cover to Centre Housing	5
9	180 418 M1	Plunger	1
10	191 221 M1	Spring, Plunger	1
11(G)	181 211 M91	Fork Assembly	1
11(F)	899 156 M91	Fork Assembly	1
17	184 193 M1	Gear Driven	1
18	898 645 M91	Sleeve Assembly	1
19		Sleeve (Order 898 645 M91)	1
20	180 461 M1	Bushing, Sleeve	1
21	195 453 M1	Bearing, Needle	1
22	181 204 M91	Shaft Assembly	1
23	195 284 M1	Ring, Snap	1
29	195 498 M1	Bearing, Ball	1
30	195 284 M1	Ring, Snap	1
31	1860 325 M1	Seal, Special, P.T.O.	1
32	180 465 M1	Retainer, P.T.O. Seal	1
33	195 522 M1	'O' Ring	1
34	376 408 X1	Screw, Set, Bearing Retainer to Centre Housing	3
35	184 365 M1	Retainer, Bearing	1
36	897 268 M1	Cap, P.T.O. Shaft	1
37(E)(G)	824 486 M1	Bracket, Mounting	1
37(F)	884 824 M1	Bracket, Mounting	1
38(D)	890 224 M91	Shield Assembly, P.T.O.	1
38(E)	892 578 M91	Shield and Decal Assembly	1
39(E)		Shield (Order 892 578 M91)	1
40(E)	894 495 M1	Decal	1
41(E)	353 558 X1	Bolt, Hex.	1
42(E)	353 432 X1	Washer	1

Notes:- (A) Up to Serial No. 706397
 (B) From Serial No. 706398
 (C) When Secondary Brakes fitted 2 off only required
 (D) Up to Serial No. 706942
 (E) From Serial No. 706943
 (F) Mark II only
 (G) Prior to Mark II
 (H) From Serial No. 833419
 (J) Up to Serial No. 833419

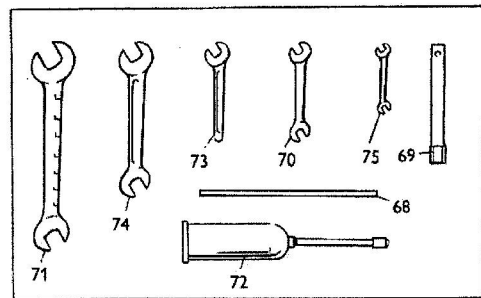
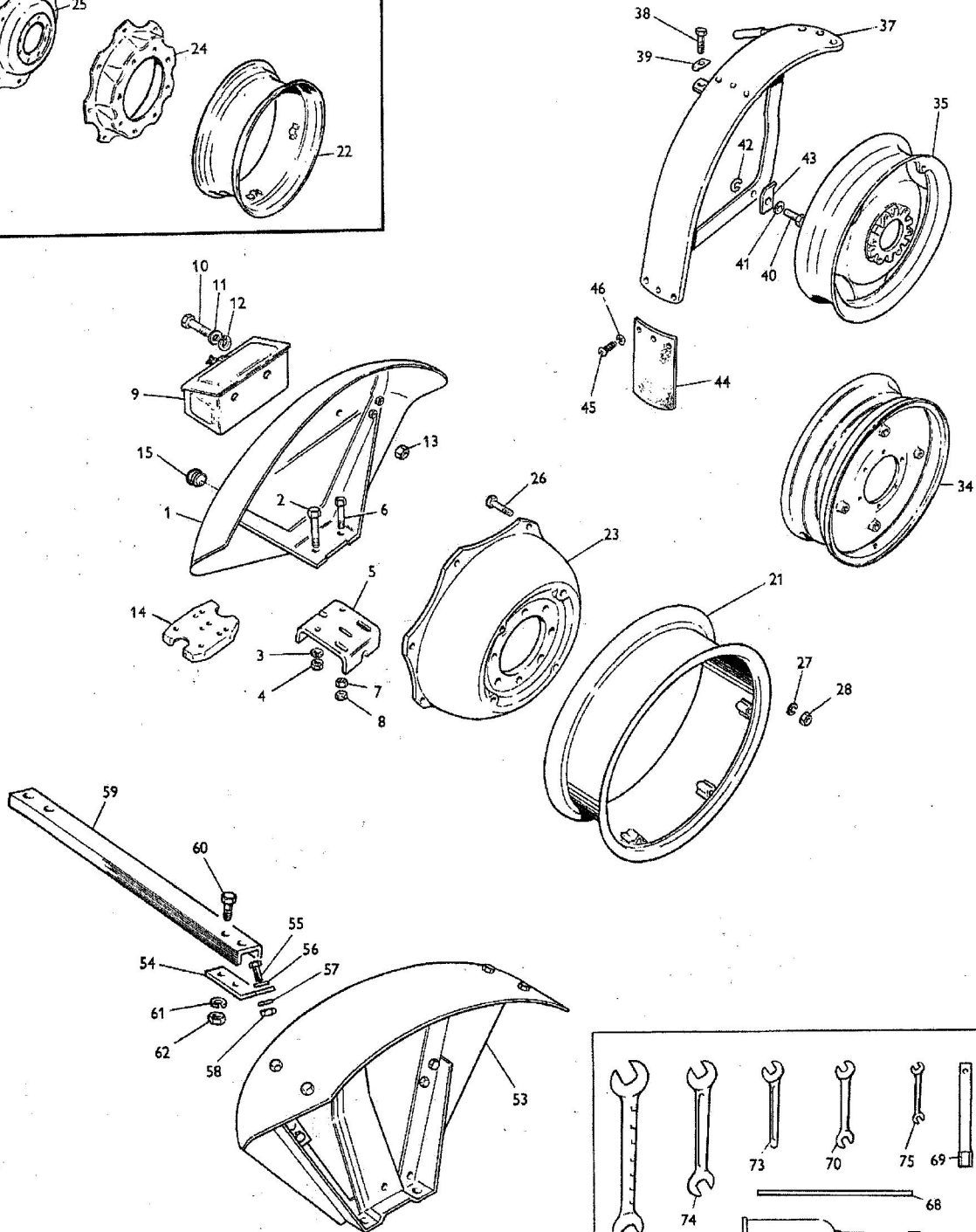
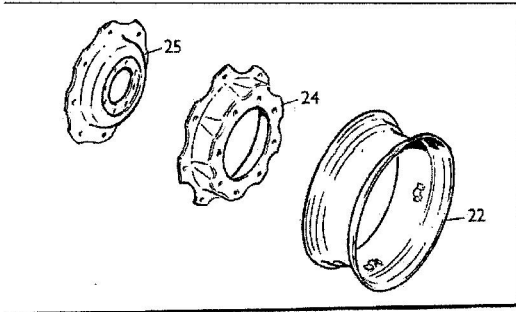
WHEELS AND FENDERS

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)	1883 356 M92	Rear Fender Assembly, R.H.	1
1(B)	893 361 M91	Rear Fender Assembly, R.H.	1
1(A)	1883 356 M92	Rear Fender Assembly, L.H.	1
1(B)	894 145 M91	Rear Fender Assembly, L.H.	1
2	353 648 X1	Bolt, Hex.	4
3	353 433 X1	Washer, Lock	4
4	353 427 X1	Nut, Hex.	4
5(G)	893 329 M91	Fender Riser Assembly, Rear	2
6(H)	893 014 M1	Bolt, Hex.	4
6(J)	377 081 X1	Bolt, Hex.	4
7	891 861 M1	Nut, Hex.	4
8	891 862 M1	Nut, Jam	4
9	881 142 M92	Toolbox Assembly	1
10	353 690 X1	Bolt, Hex.	2
11	353 771 X1	Washer, Flat	4
12	353 434 X1	Washer, Lock	2
13	355 566 X1	Nut, Hex.	2
14(R)	880 972 M1	Riser	2
15	883 528 M1	Plug	5
21(K)	883 416 M91	Rim, Rear Wheel (13" x 24")	2
22(L)(C)	1884 942 M91	Rim, Rear Wheel (13" x 28")	2
23	892 794 M1	Disc (13" x 24")	2
23	893 606 M1	Disc (13" x 24") Alternative	2
24(C)	1883 123 M1	Disc, Outer (13" x 24")	2
25(C)	1883 124 M1	Disc, Inner (13" x 24")	2
26(D)	893 144 M1	Bolt, Rim to Disc	12
26(E)	828 217 M1	Bolt, Rim to Disc	12
27	377 055 X1	Washer	12
28	353 427 X1	Nut	12
34(F)(M)	1884 354 M91	Wheel, Front (5.50" x 16")	2
35(N)	1883 335 M1	Wheel, Front (4.50" x 16")	2
35(G)(N)	1883 333 M91	Wheel, Front (5.50" x 16")	1
36	890 150 M91	Front Fender Assembly, R.H.	1
36	890 151 M91	Front Fender Assembly, L.H.	1
37		Fender, Front (Order 890 150 M91)	1
37		Fender, Front (Order 890 151 M91)	1
38	353 561 X1	Bolt, Hex.	2
39	891 378 M1	Washer, Special	4
40	353 562 X1	Bolt, Hex.	2
41	353 772 X1	Washer, Flat	2
42	353 432 X1	Washer, Lock	2
43	891 379 M1	Stiffener	2
44	890 160 M1	Flap	2
45	353 995 X1	Screw	6
46	353 446 X1	Washer, Lock	18
52	881 972 M92	Rear Fender Assembly, R.H.	1
52	881 971 M92	Rear Fender Assembly, L.H.	1
53		Fender, Rear, R.H. (Order 881 972 M92)	1
53		Fender, Rear, L.H. (Order 881 972 M92)	1
54	829 784 M1	Bracket, Channel Support	1
55	353 539 X1	Setcrew	4
56	353 756 X1	Washer, Flat	4
57	353 434 X1	Washer, Lock	4
58	353 431 X1	Nut, Hex.	4
59	829 786 M1	Channel, Stiffening	1
60	353 560 X1	Bolt, Hex.	4
61	353 432 X1	Washer, Lock	4
62	353 426 X1	Nut, Hex.	4
68	892 661 M1	Bar, Tommy	1
69	827 433 M1	Spanner, Tube, S.E.	1

CPO-0079/3



CPO.0079/3



<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
70	1850 685 M91	Gun, Grease ...	1
71	827 438 M1	Spanner, S.E. Open (5/8") ...	1
72	827 439 M1	Spanner, D.E. Open (3/4" x 7/8") ...	1
73	828 775 M1	Spanner, D.E. Open (3/8" x 7/16") ...	1

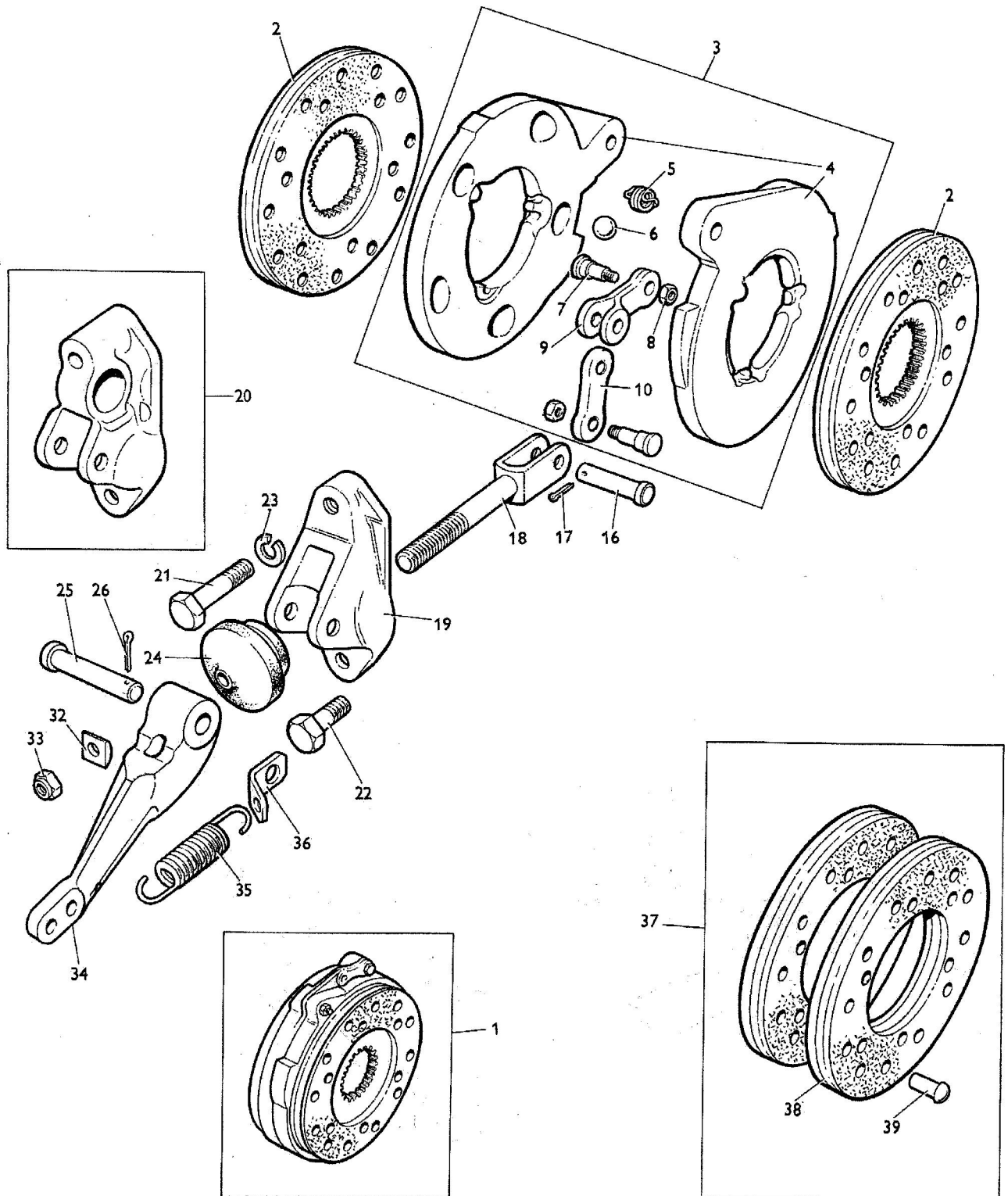
Notes:- (A) For Tractors without Lighting Equipment
 (B) For Tractors with Lighting Equipment
 (C) For 203 and 203X Tractors only
 (D) To be used only with 892 794 M1 Disc
 (E) To be used only with 893 606 M1 and 828 535 M1 Discs
 (F) Mark II only
 (G) Prior to Mark II only
 (H) Up to Serial No. 833419
 (J) From Serial No. 833419
 (K) Used with Tyres 13" x 24"
 (L) Used with Tyres 14" x 28"
 (M) Used with Tyres 7.50" x 16"
 (N) Used with Tyres 6.00" x 16"

DISC BRAKES

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	183 515 M92	Brake Assembly - Double Disc	2
2	1810 335 M91	Disc Assembly - Middle	2
3	764 805 M91	Disc Assembly - Actuating	1
4	1005 509 M1	Disc Actuating	2
5	1005 510 M1	Spring, Extension	3
6	16 779 X	Ball, Steel	5
7	1005 512 M2	Stud	2
8	353 430 X1	Nut, Hex.	2
9	892 378 M1	Link, Yoke	2
10	1005 508 M1	Link, Actuating, Plain	1
16	376 395 X1	Pin, Clevis	2
17	354 066 X1	Pin, Cotter	2
18	184 326 M91	Rod Assembly, Brake Pull	2
18	184 334 M1	Rod, Brake Pull (Alternative)	2
19(A)	184 588 M2	Support, Brake Lever	2
20(B)(C)	898 945 M1	Support, Brake Lever	2
21	353 698 X1	Bolt, Support to Housing	2
22	353 705 X1	Bolt, Support to Housing	2
23	353 432 X1	Washer, Lock	4
24	183 462 M1	Cover, Brake Rod	2
25	376 398 X1	Pin, Clevis	2
26	354 057 X1	Pin, Cotter	2
32	184 257 M1	Distance Piece	2
33	353 428 X1	Nut, Adjusting	4
34(E)	184 179 M2	Lever, Brake, R.H.	1
34(F)	899 117 M1	Lever, Brake, R.H.	1
34(E)	184 180 M2	Lever, Brake, L.H.	1
34(F)	899 118 M1	Lever, Brake, L.H.	1
35	184 171 M1	Spring, Brake Lever	2
36	184 310 M1	Clip, Lever Spring	2
37	840 916 M92	Linings and Rivets Kit	X
38		Lining (Order 840 916 M92)	4
39		Rivet (Order 840 916 M92)	44

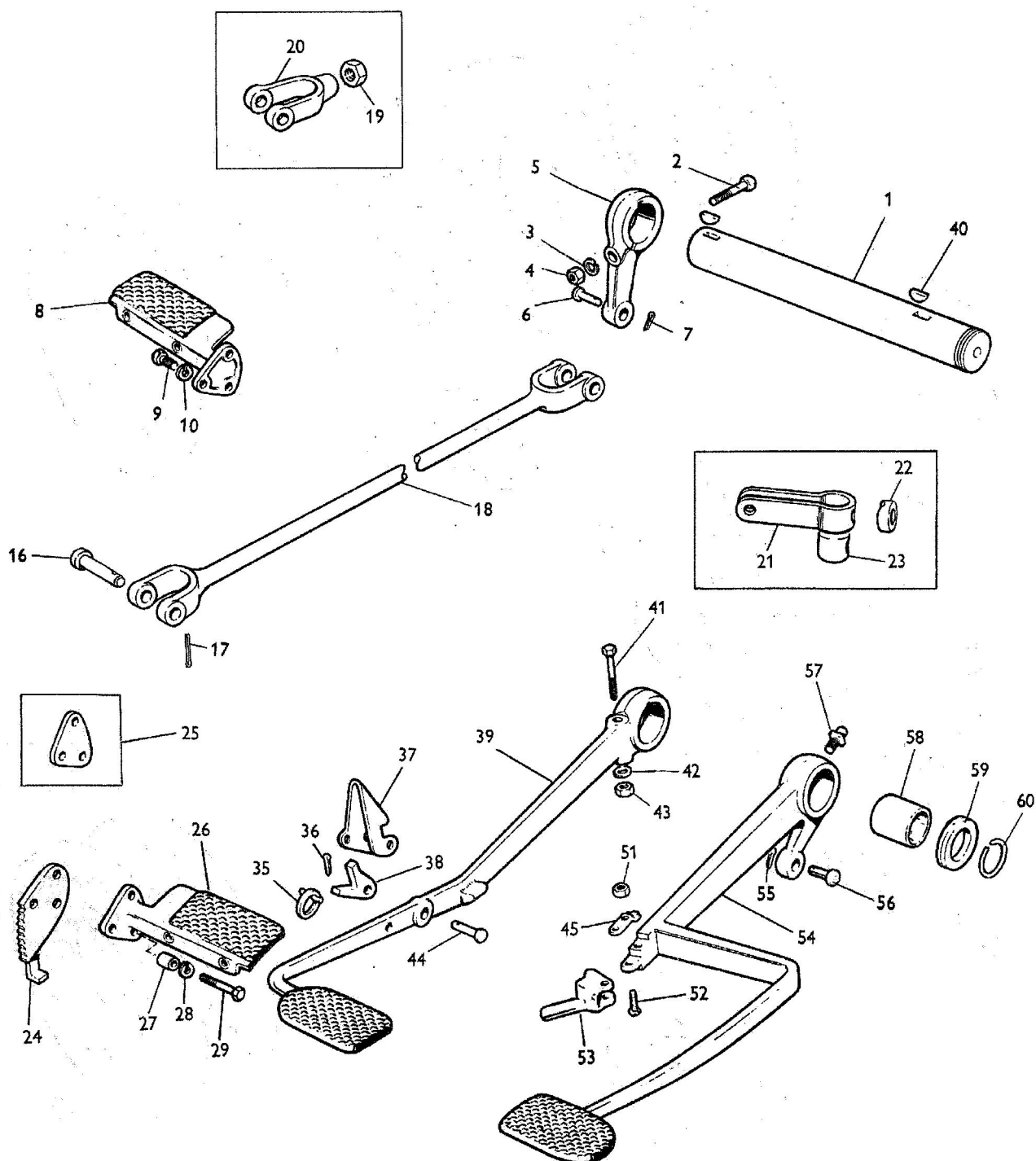
Notes:- (A) Single Brakes only
 (B) Dual Brakes only
 (C) Mark II only
 (D) Prior to Mark II
 (E) Up to Serial No. 833419
 (F) From Serial No. 833419

CPO.1468



DISC BRAKE PEDALS AND RODS
203 AND 203X TRACTORS ONLY

CPO.0061/2



DISC BRAKE PEDALS AND RODS
203 AND 203X TRACTORS ONLY

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<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	181 959 M1	Shaft, Brake Cross	1
2	353 571 X1	Bolt, Hex.	1
3	353 432 X1	Washer, Lock	1
4	353 426 X1	Nut, Hex.	1
5	180 864 M1	Arm, Combined Brake	1
6	832 813 M1	Pin, Clevis	1
7	354 059 X1	Pin, Cotter	1
8	182 311 M1	Rest, Foot, L.H.	1
9	353 700 X1	Bolt, Hex., Foot Rest to Transmission Case	3
10	353 432 X1	Washer, Lock	3
16	832 813 M1	Pin, Clevis	2
17	354 059 X1	Pin, Cotter	2
18	884 066 M91	Rod and Yoke Assembly	2
19(A)	353 430 X1	Nut, Hex.	1
20(A)	195 270 M1	Yoke, Adjustable	1
21(F)	884 751 M1	Yoke	2
22(E)	884 750 M1	Washer	2
23(D)	894 538 M1	Trunnion	2
24(B)	182 004 M1	Sector, Parking Brake	1
25(C)	180 870 M1	Plate	1
26	182 310 M1	Rest, Foot, R.H.	1
27	182 376 M1	Stop, Clutch and Brake Pedals	2
28	353 432 X1	Washer, Lock	2
29	353 710 X1	Bolt, Rests and Stops to Transmission	2
35	180 809 M1	Spring, Parking Brake Latch	1
36	354 055 X1	Pin, Cotter	1
37	181 149 M1	Actuator Parking Brake Latch	1
38	181 150 M1	Latch, Parking Brake	1
39	181 962 M1	Pedal Assembly, Brake, L.H.	1
40	12 501 X	Key, Woodruff	2
41	353 571 X1	Bolt, Brake Pedal, L.H.	1
42	353 432 X1	Washer, Lock	1
43	353 426 X1	Nut, Hex.	1
44	195 242 M1	Pin, Clevis	1
45	181 958 M1	Spring, Combined Brake	1
51	1850 996 M1	Nut	1
52	195 900 M1	Screw, Flat Head	1
53	181 960 M1	Lock, Combined Brake	1
54	181 961 M92	Pedal Assembly, Brake, R.H.	1
55	354 059 X1	Pin, Cotter	1
56	832 813 M1	Pin, Clevis	1
57	29 951 X	Greaser	1
58	195 910 M1	Bush	1
59	181 964 M1	Washer	1
60	195 904 M1	Ring, Snap	1

- Notes:- (A) Used only with Adjustable End Rods
(B) Use when Handbrake is not fitted
(C) Use when Handbrake is fitted
(D) Use with 884 751 M1 and 884 750 M1, Alternative to 195 270 M1
(E) Use with 884 751 M1 and 894 538 M1, Alternative to 195 270 M1
(F) Use with 894 538 M1 and 884 750 M1, Alternative to 195 270 M1

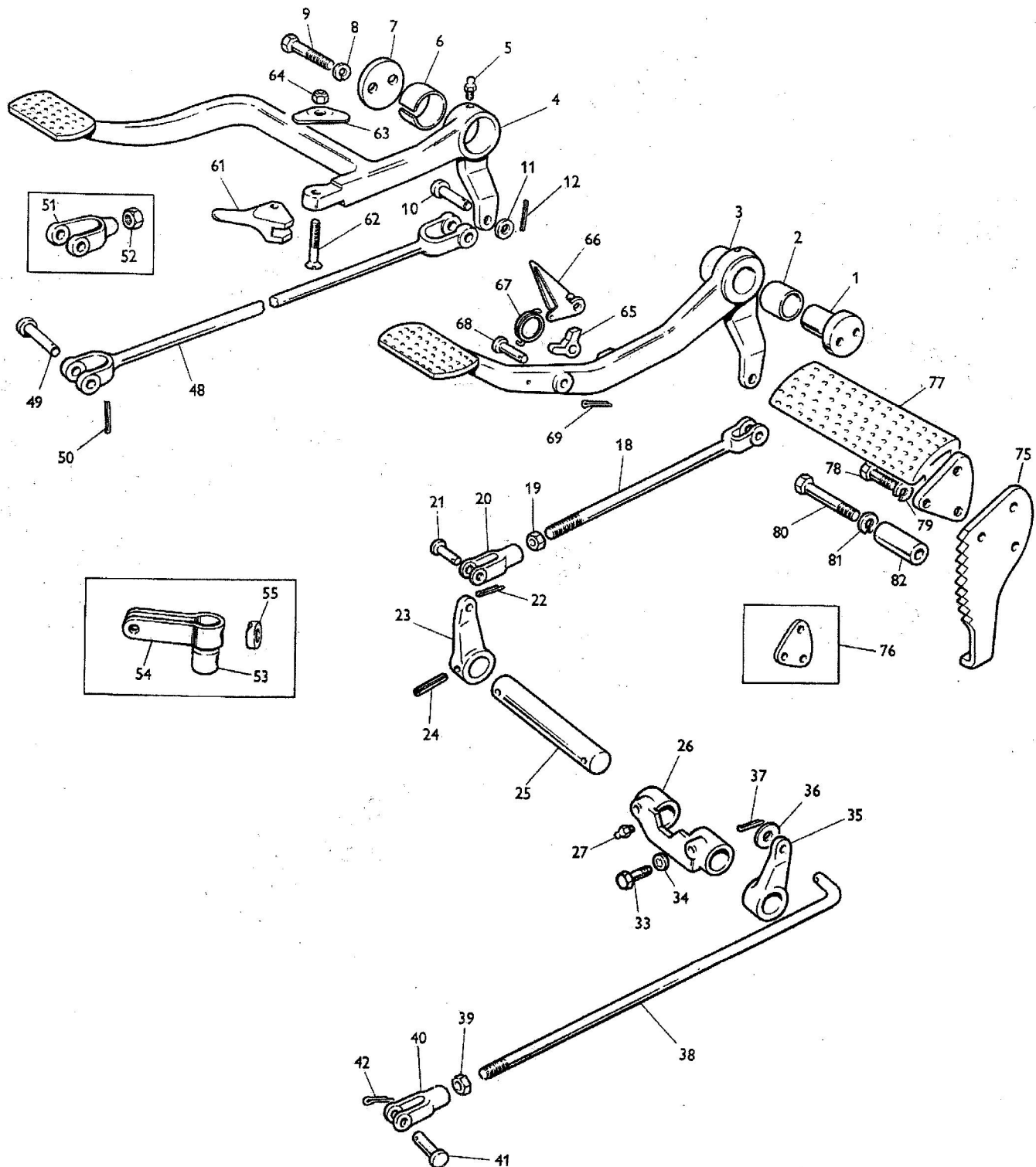
DISC BRAKE PEDALS AND RODS
205 AND 205X TRACTORS ONLY

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	186 088 M1	Shaft Brake Pedals	1
2	186 102 M1	Bushing	1
3	186 084 M91	Pedal Assembly, R.H.	1
4	186 086 M91	Pedal Assembly, L.H.	1
5	200 191 M1	Greaser	2
6	186 101 M1	Bushing	1
7	186 100 M1	Retainer, Brake Pedals	1
8	353 434 X1	Washer, Lock	2
9	354 274 X1	Bolt, Hex.	2
10	832 813 M1	Pin, Clevis	2
11	353 756 X1	Washer, Flat	2
12	354 059 X1	Pin, Cotter	2
18	187 589 M91	Rod, Brake, R.H.	1
19	353 430 X1	Nut, Hex., Jam	1
20	195 270 M1	End, Fork	1
21	832 813 M1	Pin, Clevis	1
22	354 059 X1	Pin, Cotter	1
23	186 092 M1	Lever, Brake Cross Shaft	1
24	357 661 X1	Pin, Levers to Shaft	2
25	186 091 M1	Shaft, Cross	1
26	186 436 M1	Hinge, Cross Shaft	1
27	200 191 M1	Greaser	2
33	353 702 X1	Bolt, Hex.	2
34	359 404 X1	Washer	2
35	186 092 M1	Lever, Cross Shaft	1
36	353 756 X1	Washer, Flat	1
37	354 057 X1	Pin, Cotter	1
38	187 156 M1	Rod, Brake, R.H.	1
39	353 430 X1	Nut, Hex., Jam	1
40	195 270 M1	End, Fork	1
41	832 813 M1	Pin, Clevis	1
42	354 059 X1	Pin, Cotter	1
48	884 066 M91	Rod, Brake, L.H.	1
49	832 813 M1	Pin, Clevis	1
50	354 059 X1	Pin, Cotter	1
51(A)	195 270 M1	End, Fork	1
52(A)	353 430 X1	Nut, Hex., Jam	1
53(D)	894 538 M1	Trunnion	2
54(E)	884 751 M1	Yoke	2
55(F)	884 750 M1	Washer	2
61	186 093 M1	Lock, Combined Brake	1
62	195 900 M1	Screw, Flat Head	1
63	181 958 M1	Spring, Lock	1
64	1850 996 M1	Nut	1
65	186 430 M1	Latch, Parking Brake	1
66	186 094 M1	Actuator	1
67	186 441 M1	Spring	1
68	195 242 M1	Pin, Clevis	1
69	354 055 X1	Pin, Cotter	1
75(C)	892 854 M1	Sector, Parking Brake	1
76(B)	180 870 M1	Plate	1
77	182 311 M1	Rest, Foot, L.H.	1
78	353 700 X1	Bolt, Hex.	2
79	353 432 X1	Washer, Lock	2
80	353 710 X1	Bolt, Hex.	1
81	353 432 X1	Washer, Lock	1
82	182 376 M1	Stop, Brake Pedal	1

DISC BRAKE PEDALS AND RODS
205 AND 205X TRACTORS ONLY

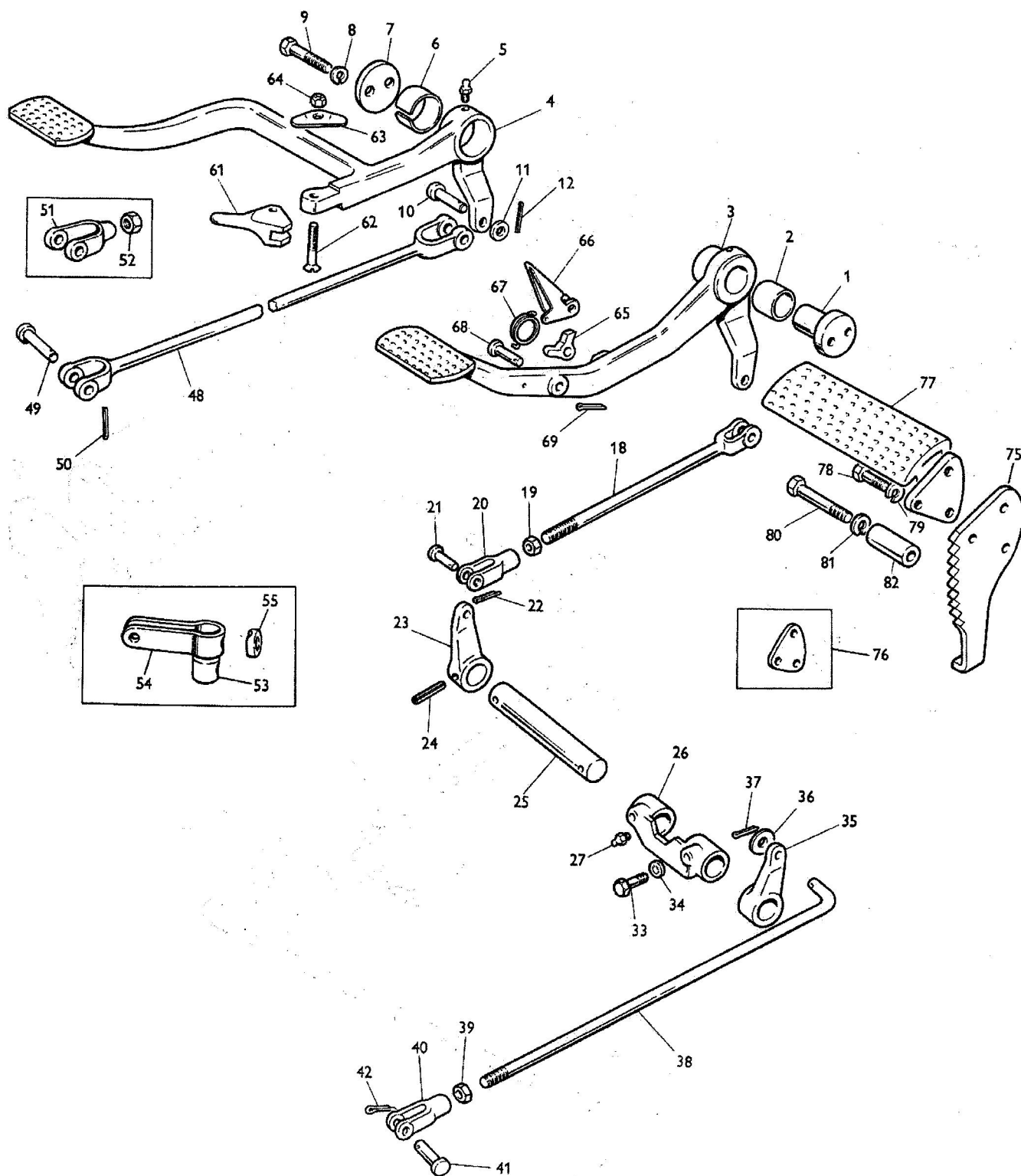
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CP0.0080/2



DISC BRAKE PEDALS AND RODS
205 AND 205X TRACTORS ONLY

CP0.0080/2



DISC BRAKE PEDALS AND RODS
205 AND 205X TRACTORS ONLY

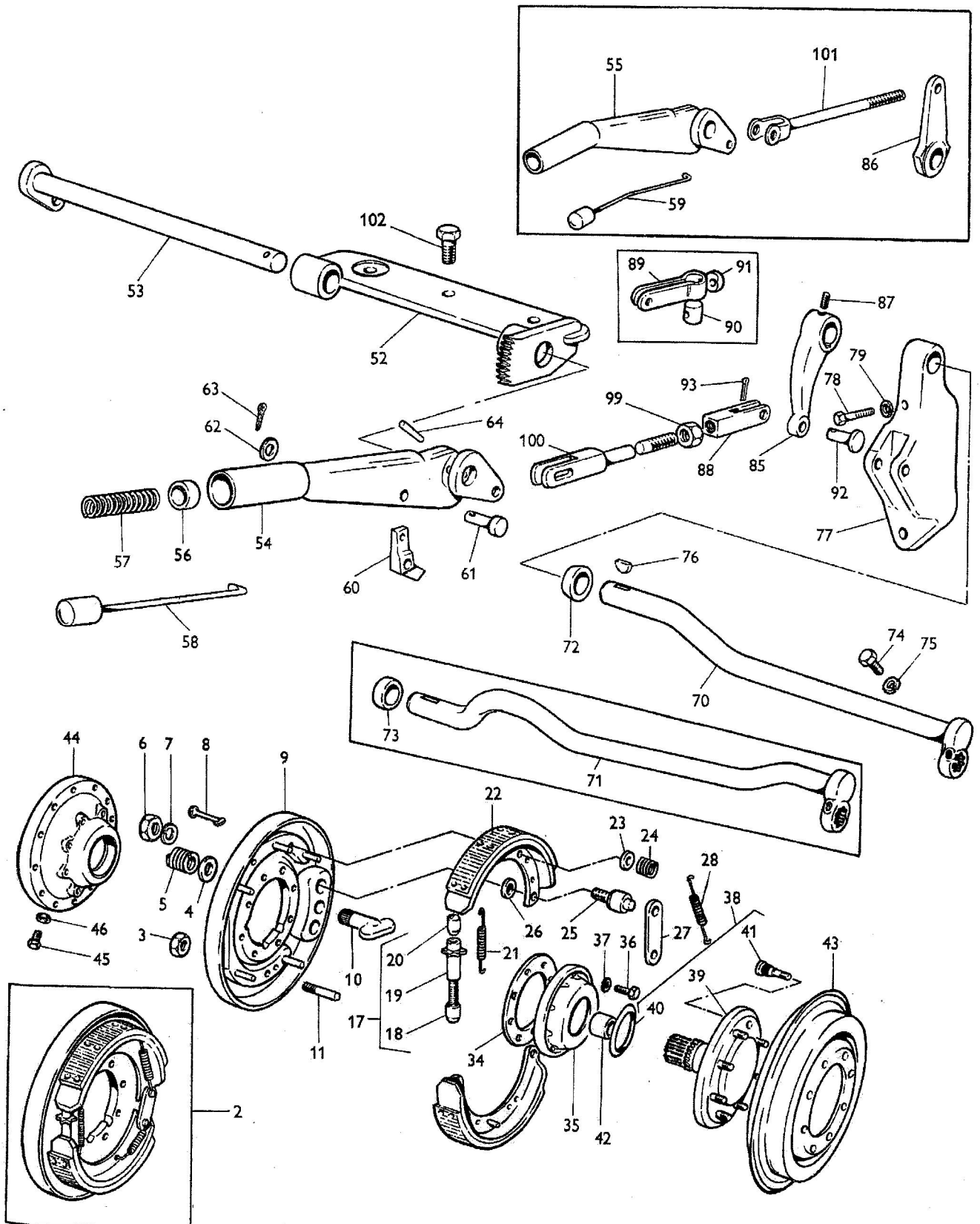
81

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
Notes:- (A) Used only with Adjustable End Rods			
(B) Use when Handbrake is fitted			
(C) Use when Handbrake is not fitted			
(D) Use with 884 751 M1 and 884 750 M1, Alternative to 195 270 M1			
(E) Use with 894 538 M1 and 884 750 M1, Alternative to 195 270 M1			
(F) Use with 884 751 M1 and 894 538 M1, Alternative to 195 270 M1			

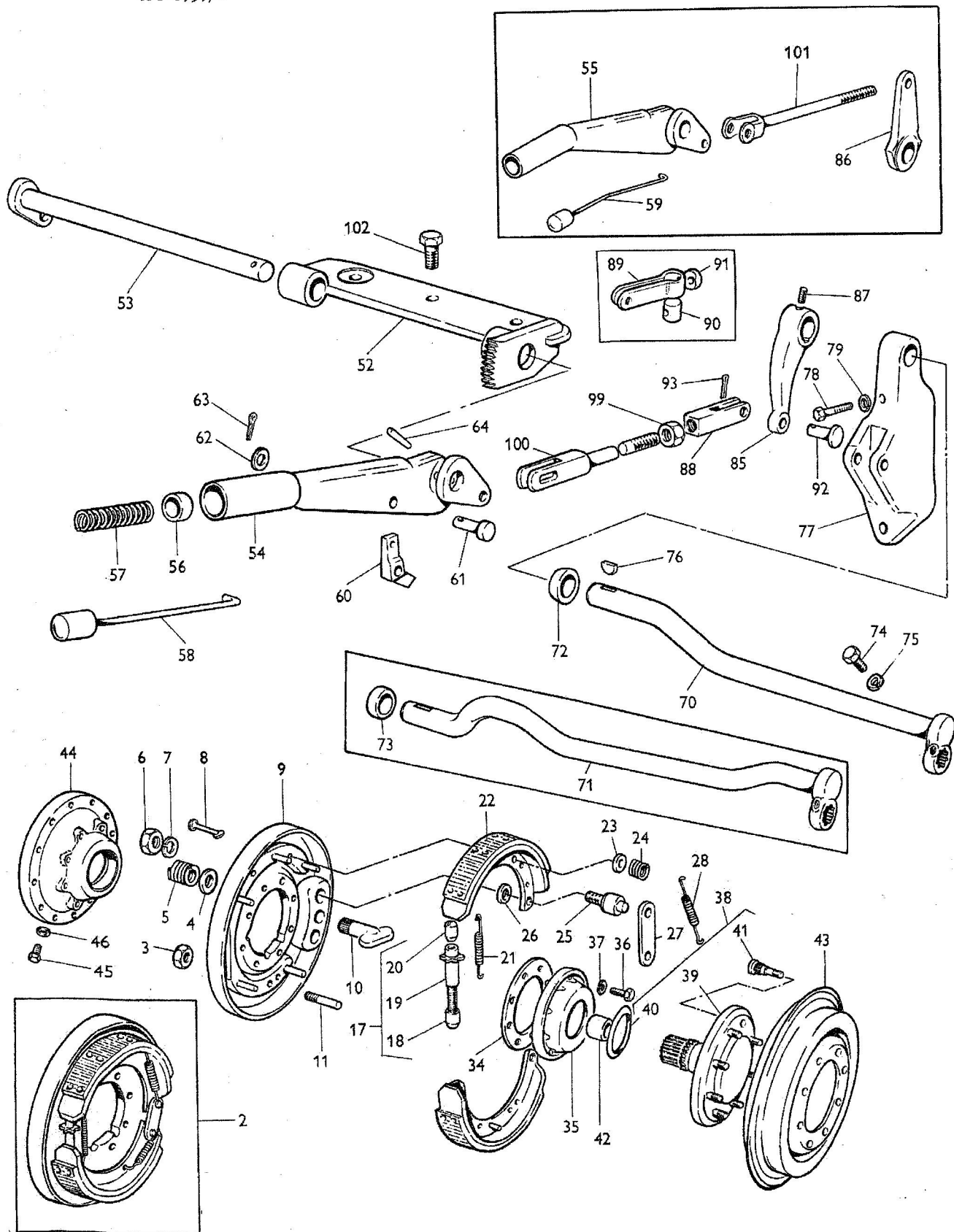
SECONDARY BRAKES

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	890 307 M94	Secondary Brake Kit ...	X
2(M)(R)	880 077 M91	Brake Assembly, R.H. ...	1
2(M)(S)	884 624 M92	Brake Assembly, R.H. ...	1
2(M)(R)	880 078 M91	Brake Assembly, L.H. ...	1
2(M)(S)	884 623 M92	Brake Assembly, L.H. ...	1
2(J)	880 077 M91	Secondary Brake, R.H. ...	1
2(J)	880 078 M91	Secondary Brake, L.H. ...	1
3	1850 210 M1	Nut, Steady Post ...	2
4	825 040 M1	Plate, Camshaft Cover ...	1
5	825 041 M1	Spring, Cover Plate ...	1
6	1850 208 M1	Nut, Anchor Pin ...	2
7	1850 220 M1	Washer, Lock ...	2
8	1850 207 M1	Pin, Shoe Hold Down ...	4
9	1851 002 M92	Backplate Assembly, R.H. ...	1
9	1851 003 M91	Backplate Assembly, L.H. ...	1
10(K)(R)	1851 000 M1	Camshaft R.H. ...	1
10(L)(R)	1851 001 M1	Camshaft L.H. ...	1
10(K)(S)	884 625 M1	Camshaft ...	2
11	1850 212 M1	Steady Post, Adjustable ...	2
17	1850 213 M91	Adjuster Assembly ...	1
18	1850 214 M1	Tappet, Adjustable ...	1
19	1850 215 M91	Barrel Assembly ...	1
20	1850 216 M1	Tappet, Plain ...	1
21	1851 130 M1	Spring, Adjuster End ...	1
22	1810 345 M91	Shoe Assembly, Bonded ...	2
23	1850 218 M1	Cup, Shoe Hold Down ...	8
24	1850 219 M1	Spring, Shoe Hold Down ...	4
25	827 150 M1	Pin, Anchor ...	2
26	1851 526 M1	Washer, Spacer ...	2
27	825 039 M1	Plate, Anchor Pin ...	1
28	825 064 M1	Spring, Anchor Pin to Shoe ...	2
34	828 805 M1	Gasket, Oil Catcher ...	2
35(N)	828 843 M91	Oil Catcher Assembly ...	2
35(P)	897 160 M91	Oil Catcher Assembly ...	2
36	353 697 X1	Bolt, Hex. ...	16
37	353 432 X1	Washer, Lock ...	16
38(A)		Axle Assembly ...	2
38(B)(N)	894 504 M91	Axle Assembly ...	2
38(P)	884 849 M91	Axle Assembly ...	2
39		Axle (Order Appropriate Assembly) ...	1
40(N)	828 842 M1	Seal, Oil ...	1
40(P)	884 851 M1	Seal, Oil ...	1
41	893 017 M1	Bolt, Axle ...	8
42	192 748 M1	Sleeve, Rear Axle ...	2
43	828 801 M1	Drum Brake ...	2
44(N)	186 991 M1	Cover ...	2
44(P)	894 762 M1	Cover ...	2
45	829 099 M1	Plug, Drain ...	2
46	825 292 M1	Washer, Fibre ...	2
51(C)	892 284 M91	Handbrake Assembly ...	1
51(D)	894 325 M91	Handbrake Assembly ...	1
52(M)	892 280 M91	Bracket, Quadrant ...	1
52(J)	899 044 M91	Bracket, Quadrant ...	1
53(C)(M)	892 276 M91	Shaft, Cross ...	1
53(D)(M)	894 323 M91	Shaft, Cross ...	1
53(J)	898 792 M91	Shaft, Cross ...	1
54(C)(M)	892 279 M91	Lever, Handbrake ...	1
54(D)(M)	894 326 M91	Lever, Handbrake ...	1
55(J)	880 080 M91	Lever, Handbrake ...	1
56	892 268 M1	Stop, Spring ...	1
57	892 266 M1	Spring, Pawl ...	1

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SECONDARY BRAKES

85

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
Secondary Brake Kit (Continued)			
Handbrake Assembly (Continued)			
58(M)	892 278 M91	Push Rod and Button Assembly	1
59(J)	898 654 M91	Push Rod and Button Assembly	1
60	892 267 M1	Pawl	1
61	892 269 M1	Pin, Clevis	1
62	353 754 X1	Washer, Flat	1
63	354 039 X1	Pin, Cotter	1
64	345 718 X1	Pin, Taper	1
70(M)	828 792 M91	Shaft Assembly, R.H.	1
70(M)	828 796 M91	Shaft Assembly, L.H.	1
71(J)(R)	898 947 M91	Cross Shaft, R.H.	1
71(J)(S)	884 633 M91	Cross Shaft, R.H.	1
71(J)(R)	898 948 M91	Cross Shaft, L.H.	1
71(J)(S)	884 632 M91	Cross Shaft, L.H.	1
72(M)	828 795 M1	Bush	1
73(J)	881 272 M1	Bush	1
74	353 564 X1	Bolt, Hex.	2
75	353 432 X1	Washer, Lock	2
76(W)	14 462 X	Key, Woodruff	4
77	828 798 M1	Bracket, Support	2
78	353 707 X1	Bolt, Hex.	2
79	353 432 X1	Washer, Lock	2
85(C)(M)	892 897 M1	Lever, R.H.	1
85(D)(E)(M)	894 320 M1	Lever, R.H.	1
85(F)(M)	892 713 M1	Lever, R.H.	1
85(C)(M)	892 896 M1	Lever, L.H.	1
85(D)(E)(M)	894 318 M1	Lever, L.H.	1
85(F)(M)	892 712 M1	Lever, L.H.	1
86(J)	898 953 M1	Lever, R.H.	1
86(J)	881 018 M1	Lever, L.H.	1
87(M)	355 434 X1	Screw	2
88(C)	825 538 M1	End, Fork	2
88(D)	195 270 M1	End, Fork	2
89(U)	884 751 M1	Yoke	2
90(T)	894 538 M1	Trunnion	2
91(V)	884 750 M1	Washer	2
92(C)	825 715 M1	Pin, Shoulder	4
92(D)	832 813 M1	Pin, Shoulder	4
93(C)	354 048 X1	Pin, Cotter	4
93(D)	354 057 X1	Pin, Cotter	4
99(C)	354 123 X1	Nut	2
99(D)	353 430 X1	Nut	2
100(C)(M)	892 898 M91	Brake Rod Assembly	2
100(D)(E)(M)	894 321 M92	Brake Rod Assembly	2
100(F)(M)	894 321 M92	Brake Rod Assembly R.H.	1
100(F)(M)	892 714 M91	Brake Rod Assembly L.H.	1
101(J)	898 943 M91	Rod and Yoke Assembly	2
102(G)	353 704 X1	Bolt, Hex.	3
102(H)	376 379 X1	Bolt, Hex.	3

Notes:- (A) Up to Serial No. 706400, No Longer Serviced, Use 894 504 M91 with 892 711 M1
 (B) From Serial No. 706401
 (C) Up to Serial No. 705774
 (D) From Serial No. 705775
 (E) Up to Serial No. 706397
 (F) From Serial No. 706395
 (G) Up to Serial No. 704593
 (H) From Serial No. 704594
 (J) Mark II only
 (K) When fitted on Mark II L.H.

SECONDARY BRAKES

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
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Notes:- (L) When Fitted on Mark II R.H.

(M) Prior to Mark II

(N) Up to Serial No. 833419

(P) From Serial No. 833419

(R) Up to Serial No. 833651

(S) From Serial No. 833651

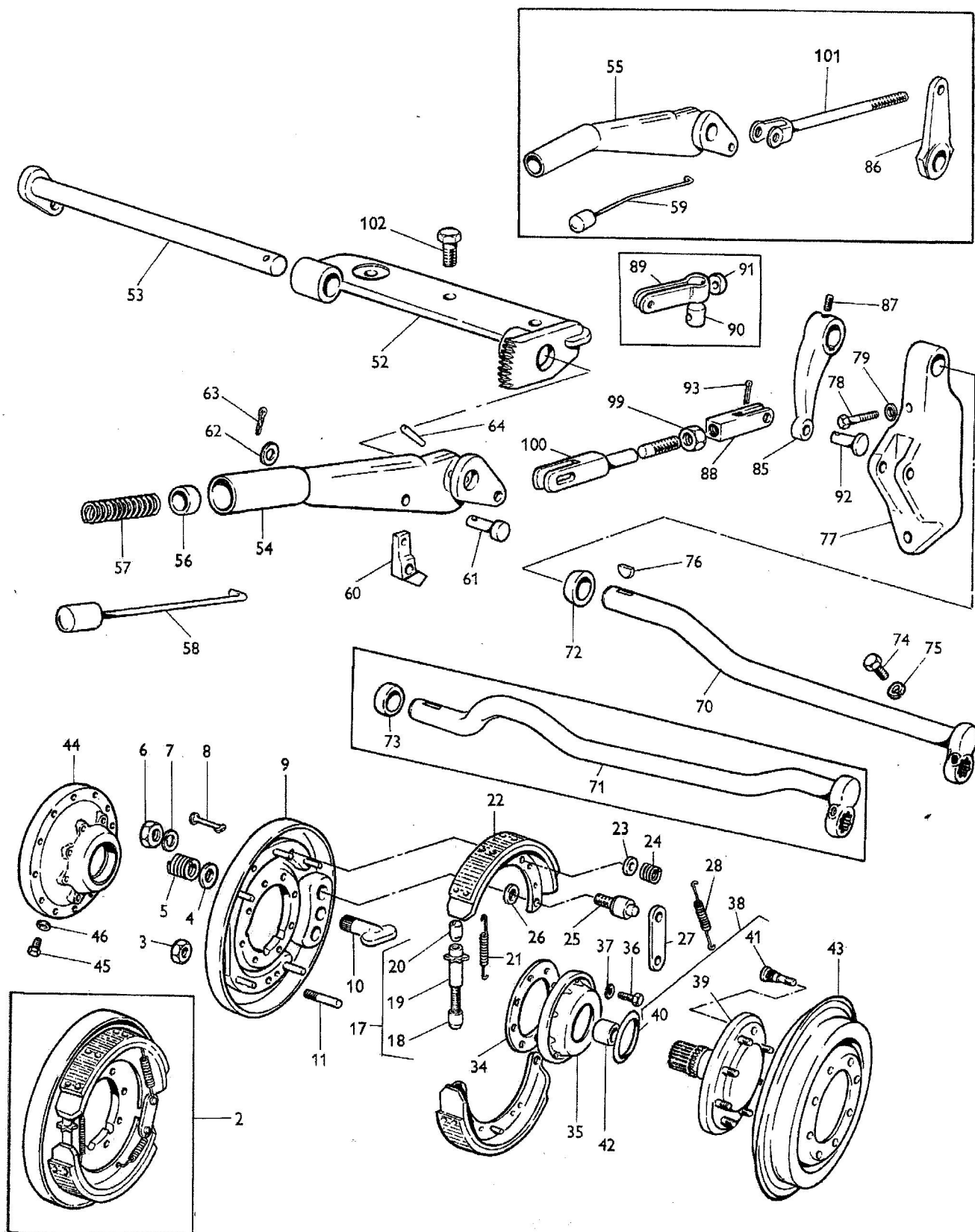
(T) Use with 884 751 M1 and 884 750 M1, Alternative to 195 270 M1

(U) Use with 894 538 M1 and 884 750 M1, Alternative to 195 270 M1

(V) Use with 884 751 M1 and 894 538 M1, Alternative to 195 270 M1

(W) Up to Serial No. 833651 Quantity 2 required

CPO.0939/2



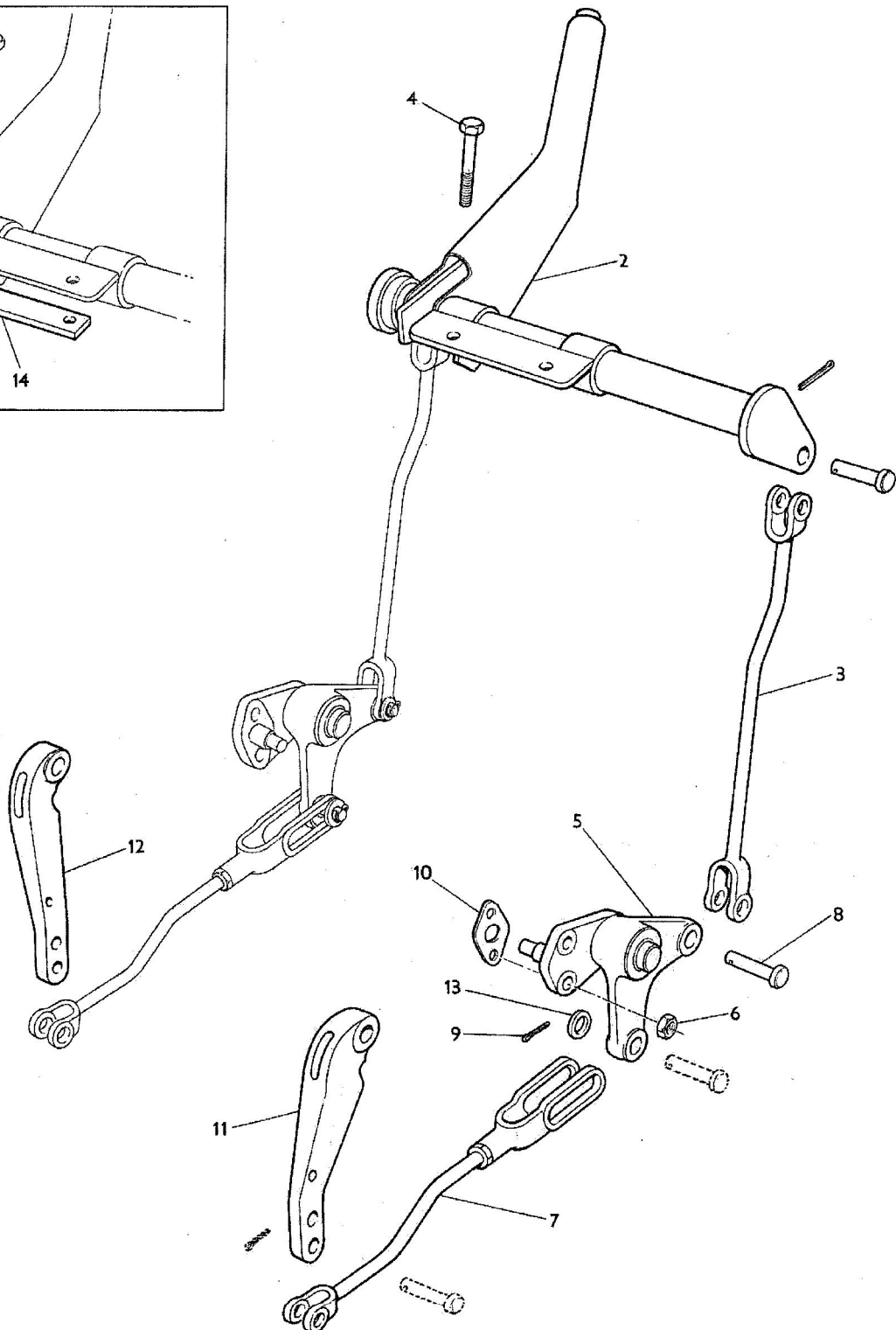
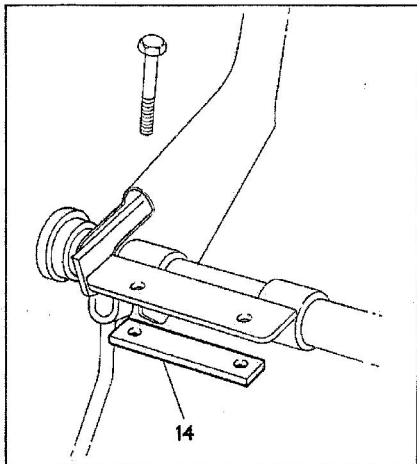
Printed in U.K.

203/203X 205/205X and Mark II Tractors

819 502 M3 (Issue 1) 5/69

HANDBRAKE CONVERSION KIT - 203/205 TRACTORS (SINGLE BRAKES ONLY)

CPO.4294



HANDBRAKE CONVERSION KIT - 203/205 TRACTORS
(SINGLE BRAKES ONLY)

89

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	847 538 M91	Kit, Handbrake	1
2	888 287 M91	Handbrake	1
3	898 934 M91	Rod and Yoke	2
4	376 768 X1	Bolt	2
5	898 936 M91	Support	2
6	353 916 X1	Nut	4
7	899 119 M91	Brake Rod	2
8	832 813 M1	Pin, Shoulder	8
9	354 059 X1	Pin, Cotter	8
10	180 904 M2	Gasket	2
11	899 117 M1	Lever, R.H.	1
12	899 118 M1	Lever, L.H.	1
13	353 756 X1	Washer	2
14	885 733 M1	Spacer	1

CENTRE AXLE HOUSING

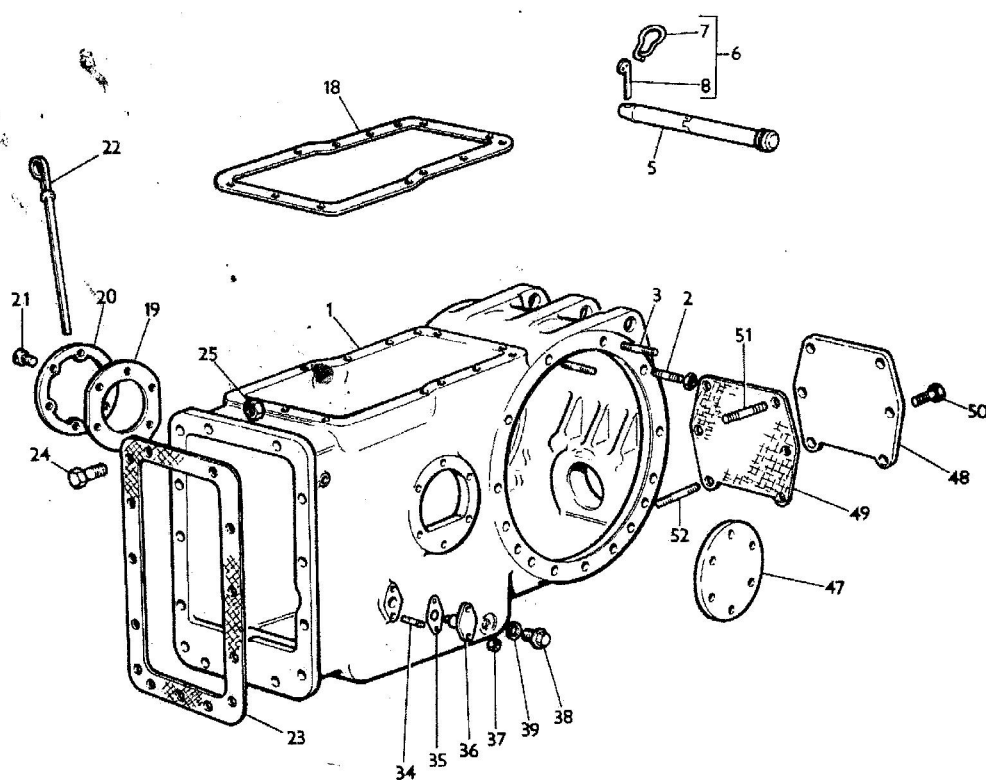
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(F)(G)	884 726 M92	Housing, Centre	1
2(H)	184 199 M1	Stud, Axle Housing to Centre Housing	5
2(J)	184 199 M1	Stud, Axle Housing to Centre Housing	7
3(H)	184 194 M1	Stud, Axle Housing to Centre Housing	4
3(J)	184 194 M1	Stud, Axle Housing to Centre Housing	23
4(H)	195 569 M1	Stud, Axle Housing to Centre Housing	4
5	180 901 M91	Pin Assembly, Hitch	1
6	810 285 M91	Linch Pin and Ring Assembly	1
7	195 347 M1	Ring, Linch Pin	1
8	888 086 M1	Pin, Linch	1
18	181 408 M1	Gasket, Hydraulic Lift Cover	1
19	181 217 M1	Gasket, Cover Assembly	1
20	181 218 M91	Cover Assembly, Oil Level Indicator	1
21	353 698 X1	Screw, Set, Cover to Housing	5
22	828 810 M91	Indicator, Oil Level	1
23	888 457 M1	Gasket, Transmission Case to Centre Housing	1
24(A)	353 562 X1	Bolt, Hex.	13
24(B)	353 563 X1	Bolt, Hex.	11
24(B)	353 703 X1	Bolt, Hex.	2
25	353 426 X1	Nut, Hex.	13
34	195 569 M1	Stud, Pump Support Pin	4
35	180 904 M1	Gasket, Pump Support Pin	2
36(J)	180 905 M1	Pin, Pump Support	2
36(H)	898 643 M1	Pin, Pump Support	2
37	353 916 X1	Nut, Hex.	4
38	884 691 M1	Plug, Magnetic Drain	1
39	180 474 M1	Gasket, Drain Plug	1
46(E)	187 743 M1	Cover, Centre Housing	1
47(E)	187 749 M2	Cover, P.T.O.	1
48(E)	190 127 M1	Gasket, P.T.O. Cover	1
49(E)(J)	353 697 X1	Bolt, Hex.	4
50(H)	898 088 M1	Stud	2
51	898 089 M1	Stud	2
52	882 962 M1	Spacer	4

- Notes:- (A) 203 and 203X Tractors only
 (B) 205 and 205X Tractors only
 (C) Up to Serial No. 703452
 (D) From Serial No. 703453
 (E) Required only when P.T.O. is not fitted
 (F) Up to Serial No. 709074. Use 897 719 M2 with 1883 354 M91 or 1883 355 M91
 (G) From Serial No. 709075
 (H) Mark II only
 (J) Prior to Mark II

CENTRE AXLE HOUSING

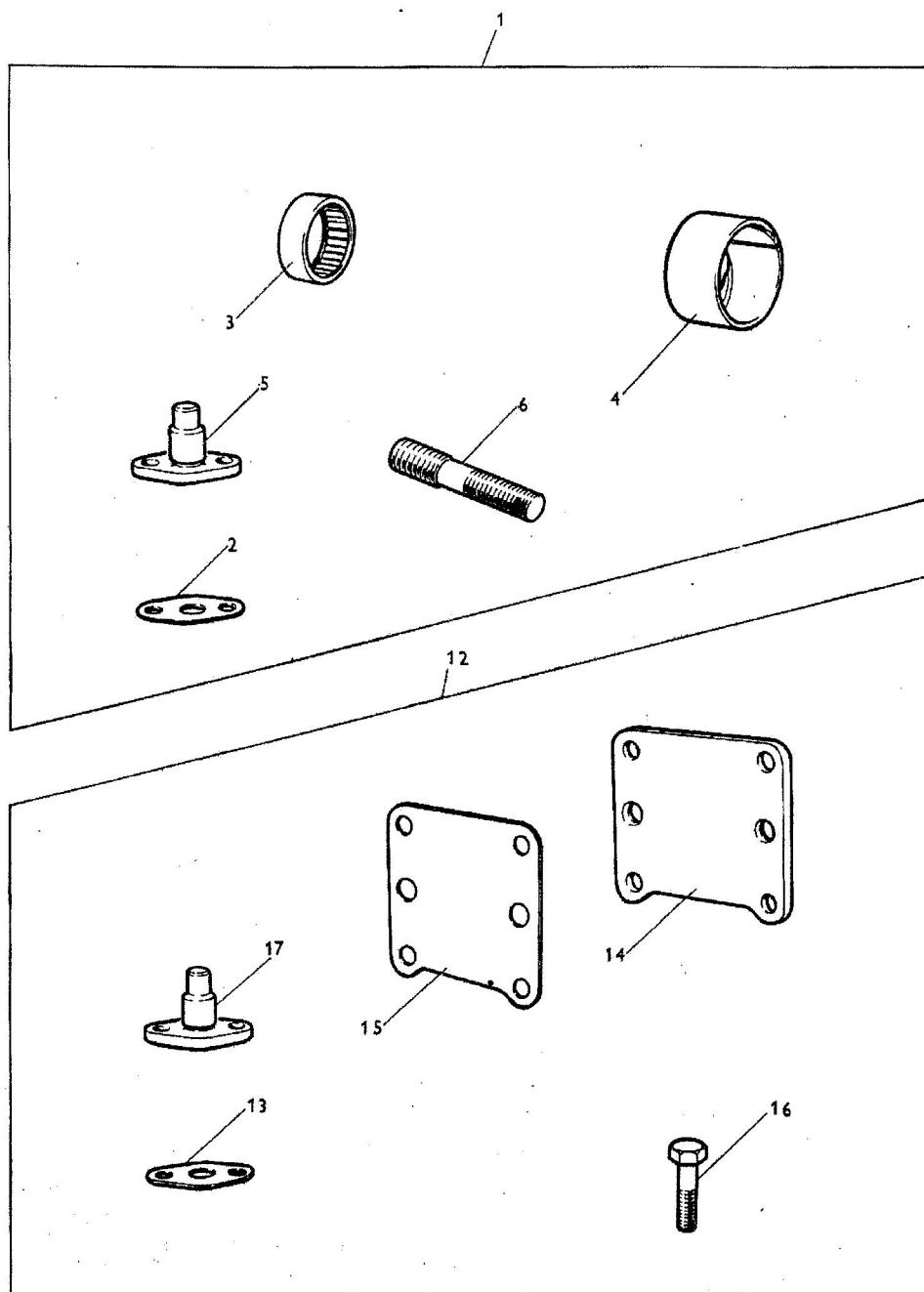
91

CPO.1471/1



CENTRE AXLE HOUSING KITS
UP TO SERIAL NO. 709074

CPO.1474



CENTRE AXLE HOUSING KITS
Up to Serial No. 709074

93

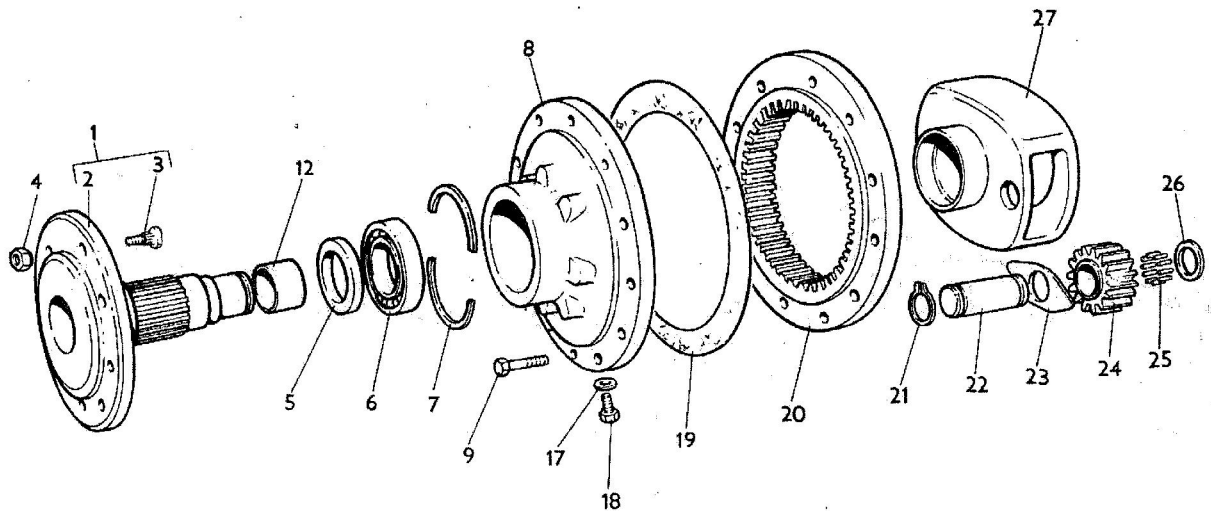
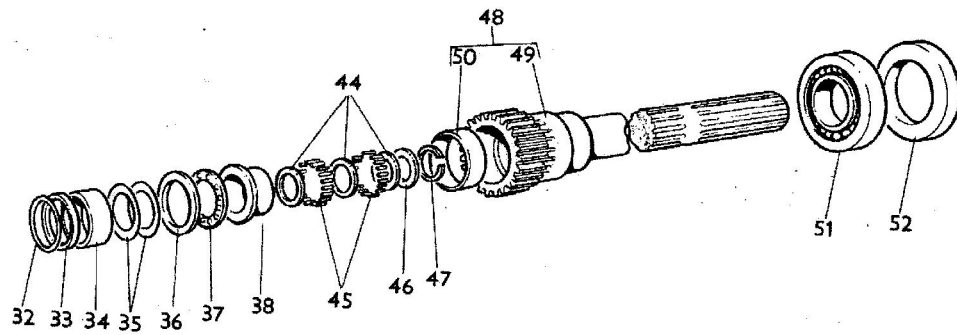
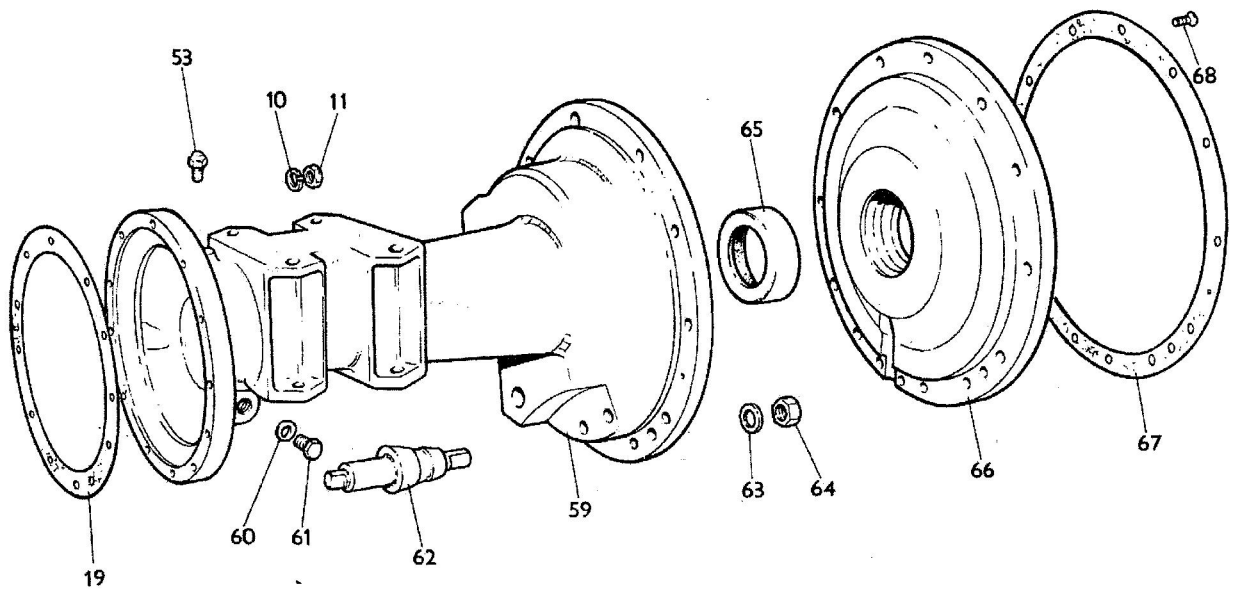
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A-C)	1883 354 M91	Kit, Centre Housing ...	1
2	180 904 M1	Gasket - Pump Support Pin ...	2
3	195 453 M1	Bearing - Needle ...	1
4	180 461 M1	Bushing - Sleeve ...	1
5	898 643 M1	Pin - Pump Support ...	2
6	899 966 M1	Stud ...	4
12(B-C)	1883 355 M91	Kit, Centre Housing ...	1
13	180 904 M1	Gasket - Pump Support Pin ...	2
14	187 749 M1	Cover - P.T.O. ...	1
15	190 127 M1	Gasket - P.T.O. Cover ...	1
16	353 697 X1	Bolt - Hex ...	4
17	898 643 M1	Pin - Pump Support ...	2

Notes:- (A) For Tractors with P.T.O.
(B) For Tractors without P.T.O.
(C) For use with 897 719 M2

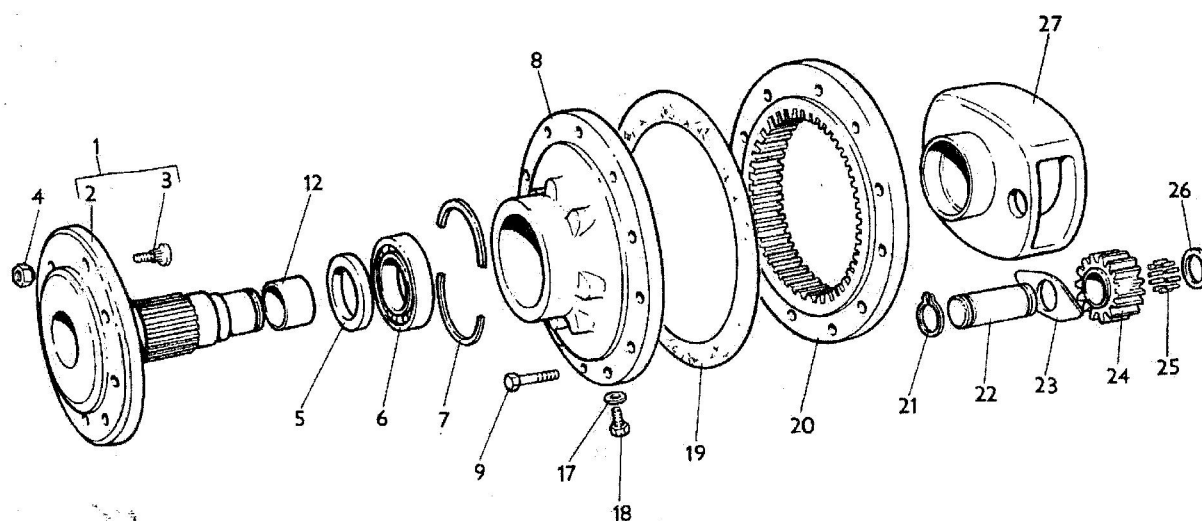
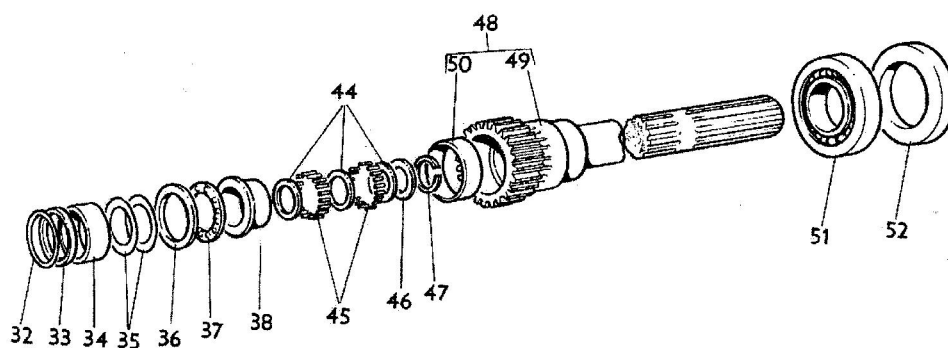
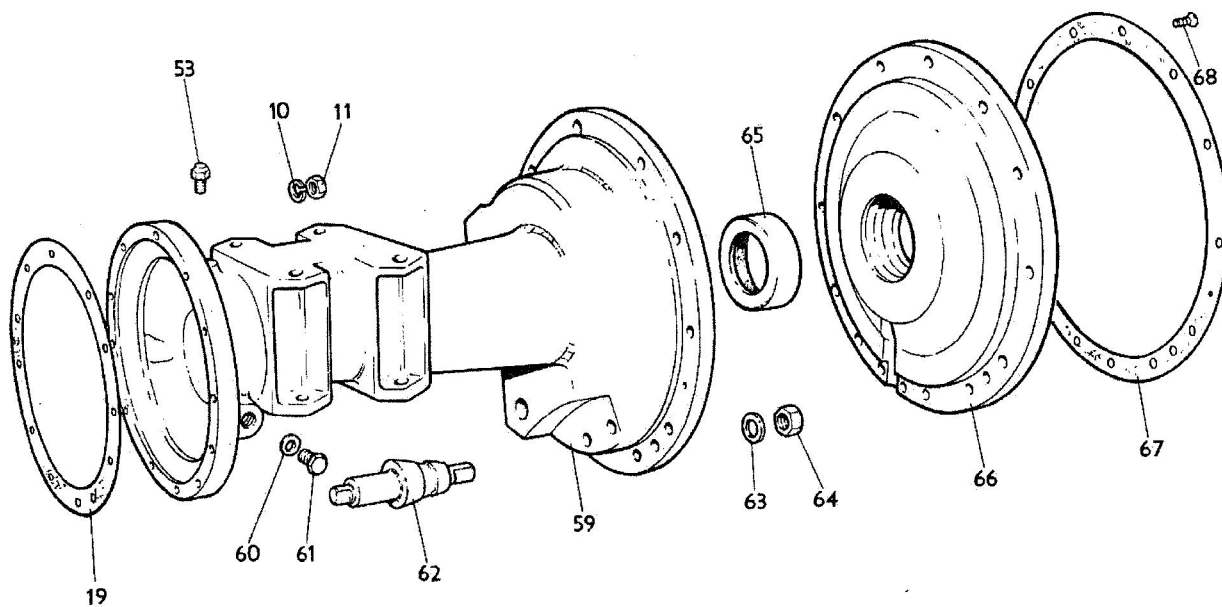
REAR AXLE HOUSING

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)		Axle Assembly - Wheel ...	2
1(B)	892 709 M91	Axle Assembly - Wheel ...	2
2(C)		Axle ...	1
3	184 272 M1	Bolt, Axle ...	8
4	184 273 M1	Nut, Rear Wheel ...	16
5	831 222 M1	Seal, Oil ...	2
6	1851 392 M91	Bearing Assembly ...	2
7	184 195 M1	Ring, Bearing Support ...	4
8	186 240 M1	Cover ...	2
9	353 578 X1	Bolt, Hex. ...	24
10	353 432 X1	Washer, Lock ...	24
11	353 426 X1	Nut, Hex. ...	24
12	192 748 M1	Sleeve ...	2
17	825 292 M1	Washer, Fibre ...	2
18	829 099 M1	Plug, Drain ...	2
19	184 182 M3	Gasket, Axle Housing to Planetary Housing ...	4
20	184 186 M1	Gear, Planetary Internal Drive ...	2
21	355 631 X1	Ring, Snap ...	4
22	184 202 M1	Shaft, Planetary Pinion ...	2
23	184 441 M1	Washer, Thrust ...	4
24	184 176 M1	Pinion, Planetary Drive ...	2
25	184 742 M1	Roller, Needle ...	116
26	184 196 M1	Washer, Roller Retaining ...	2
27	184 282 M1	Carrier, Planetary Pinion ...	1
32(D)	22 783 X	Ring, Snap ...	2
33(B)	893 549 M1	Spacer ...	2
34	892 711 M1	Sleeve ...	2
35	185 336 M1	Shim, .002" ...	X
35	185 337 M1	Shim, .010" ...	X
35	185 338 M1	Shim, .030" ...	X
36	831 677 M1	Race, Thrust ...	2
37	185 379 M1	Bearing, Thrust ...	2
38	185 333 M1	Cone, Bearing ...	2
44	185 311 M1	Spacer, Bearing Roller ...	6
45	831 675 M1	Roller, Bearing ...	136
46	185 334 M1	Washer, Bearing, Roller ...	2
47	358 854 X1	Ring, Retaining ...	2
48	185 342 M91	Shaft Assembly ...	2
48(G)	961 436 M91	Shaft Assembly ...	2
49		Shaft (Order Appropriate Assembly) ...	1
50	185 332 M1	Cup, Bearing ...	1
51	1850 846 M91	Bearing Assembly ...	2
52	881 991 M1	Seal, Oil ...	2
53	1852 686 M91	Breather Assembly ...	2
59	184 288 M2	Housing, Axle, R.H. ...	1
59	184 289 M1	Housing, Axle, L.H. ...	1
60	180 474 M1	Gasket, Drain Plug ...	2
61	1750 123 M1	Plug, Drain ...	2
62	892 874 M1	Shaft, Lower Link ...	2
63	353 775 X1	Washer, Flat ...	1
64	195 739 M1	Nut ...	2
65(H)	185 064 M92	Seal and Wiper Assembly ...	2
65(G)	881 021 M93	Seal and Wiper Assembly ...	1
66(E)	184 192 M1	Plate, Differential Carrier ...	2
66(F)	184 584 M2	Plate, Differential Carrier R.H. ...	1
66(F)	184 192 M1	Plate, Differential Carrier L.H. ...	1
67	183 254 M1	Gasket, Plate to Centre ...	2
68	376 407 X1	Screw, Plate to Axle ...	4

CPO.0063/3



CPO.0063/3



REAR AXLE HOUSING

97

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
Notes:- (A) Up to Serial No. 706400, No longer serviced Use 892 709 M91 with 892 711 M1			
(B) From Serial No. 706401			
(C) For Tractors. Up to Serial No. 706400, Order 892 709 M1 with 892 711 M1, From Serial No. 706401. Order 892 709 M91			
(D) Up to Serial No. 706400			
(E) For Tractors without Differential Lock			
(F) For Tractors with Differential Lock			
(G) Mark II only			
(H) Prior to Mark II only			

REAR AXLE HOUSING
203/205 MARK II TRACTOR ONLY *

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	899 475 M1	Housing, L.H.	1
1	899 473 M1	Housing, R.H.	1
2	353 775 X1	Washer	2
3	376 451 X1	Nut, Hex.	2
4	892 874 M1	Shaft	2
5	882 491 M1	Shaft	2
6	894 782 M2	Seal, Oil	2
7	894 757 M1	Shim, .005"	X
7	894 758 M1	Shim, .010"	X
7	894 759 M1	Shim, .015"	X
8	1881 931 M91	Bearing	2
9	1750 123 M1	Plug	2
10	180 474 M1	Gasket	2
16	894 772 M1	Gear	2
17	894 778 M1	Bush	2
18	897 005 M1	Gear	2
19	894 862 M2	Carrier	2
20	894 711 M1	Screw	6
21	894 799 M1	Shaft	6
22	894 769 M1	Pinion	6
23	184 441 M1	Washer, Thrust	8
24	184 196 M1	Washer	6
25	184 742 M1	Bearing	348
26	894 867 M1	Washer	4
32	882 601 M1	Ring	4
32	882 602 M1	Ring	4
32	882 603 M1	Ring	4
32	882 604 M1	Ring	4
33	884 791 M91	Bearing	2
34	894 763 M1	Seal, Oil	2
35	184 182 M3	Gasket	4
36	894 781 M1	Cover	2
37	353 582 X1	Bolt, Hex.	24
38	353 432 X1	Washer, Lock	24
39	353 426 X1	Nut, Hex.	24
40	347 341 X1	Plug, Drain	2
47	884 847 M91	Axle Wheel Assembly	2
48		Axle, Order 884 847 M91	1
49	894 756 M1	Seal	1
50	893 017 M1	Bolt	8
51	184 273 M1	Nut	16
57	183 254 M1	Gasket	2
58(A)	184 192 M1	Plate, Differential Carrier	2
58(B)	184 584 M2	Plate, Differential Carrier, R.H.	1
58(B)	184 192 M1	Plate, Differential Carrier, L.H.	1
59	881 021 M93	Oil Seal and Wiper	2
60	376 407 X1	Screw	4

Notes:- (A) For Machines without Differential Lock
(B) For Machines with Differential Lock

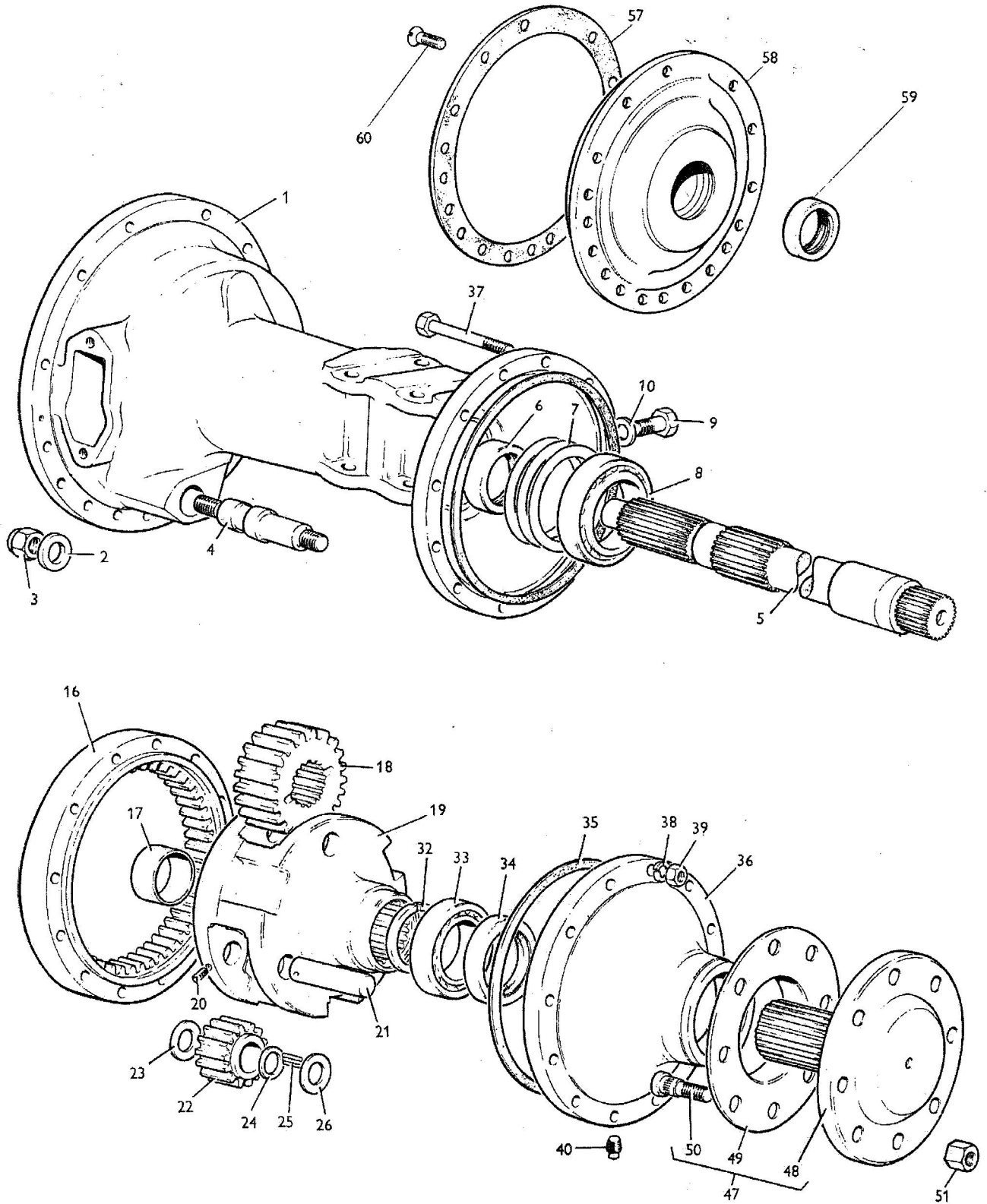
* The above details were incorporated at the following serial numbers

833419 - Dual Brakes, with Diff. Lock, with Hydraulics
833429 - Dual Brakes, without Diff. Lock, with Hydraulics
833456 - Dual Brakes, with Diff. Lock, without Hydraulics
833540 - Single Brakes, with Diff. Lock, with Hydraulics
833560 - Single Brakes, without Diff. Lock with Hydraulics
833517 - Single Brakes, with Diff. Lock, without Hydraulics

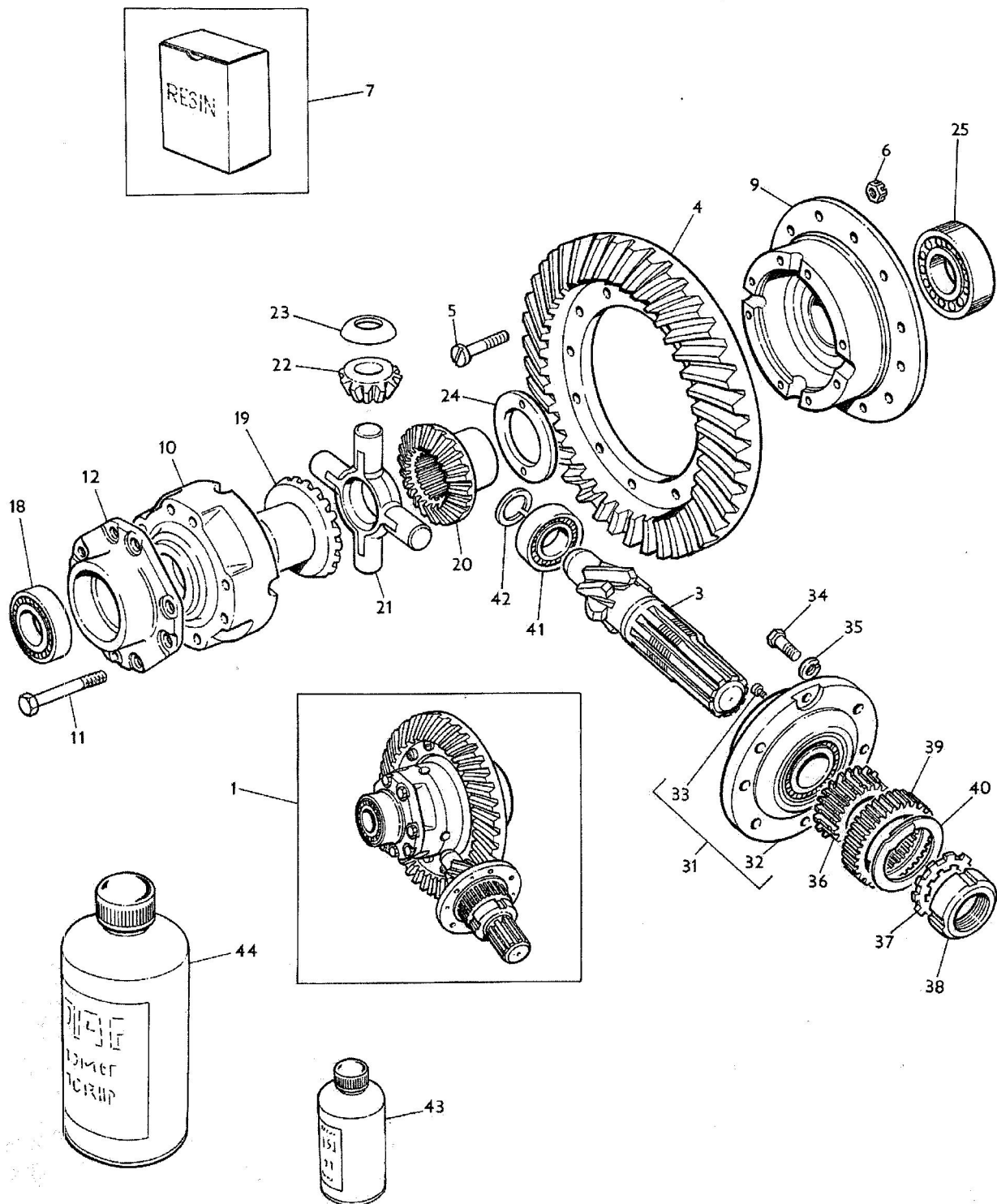
REAR AXLE HOUSING
203/205 MARK II TRACTORS ONLY

99

CPO.4293



CPO.0942/2



DIFFERENTIAL WITHOUT DIFFERENTIAL LOCK

101

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	886 316 M91	Differential Assembly ...	1
2	1885 318 M91	Kit, Crown Wheel and Pinion ...	1
3		Pinion, Driving (Order 1885 318 M91)	1
4		Gear, Driving (Order 1885 318 M91)	1
5	825 776 M1	Bolt, Driving Gear ...	12
6	891 947 M1	Nut, Slotted ...	12
7	1852 913 M91	Kit, Epoxide Resin ...	1
8	882 784 M91	Case Assembly, Differential Gear ...	1
9		Case, Differential Gear L.H. (Order 882 784 M91)	1
10		Case, Differential Gear R.H. (Order 882 784 M91)	1
11	181 246 M2	Screw, Differential Gear Case ...	8
12	184 624 M1	Adaptor, Differential Gear Case ...	1
18	1850 849 M91	Bearing Assembly ...	1
19(D)	181 249 M3	Gear, Differential, R.H.	1
19(E)	885 517 M1	Gear, Differential, R.H.	1
20(D)	181 249 M3	Gear, Differential, L.H.	1
20(E)	885 517 M1	Gear, Differential, L.H.	1
21	181 276 M1	Joint, Differential, Cross	1
22(D)	181 275 M1	Pinion, Differential ...	4
22(E)	897 725 M1	Pinion, Differential ...	4
23(D)	181 277 M1	Washer, Differential Pinion, Thrust	4
23(E)	514 958 M1	Washer, Differential Pinion, Thrust	4
24(D)	181 247 M1	Washer, Differential Gear, Thrust	2
24(E)	897 726 M1	Washer, Differential Gear, Thrust	2
25	1851 533 M91	Bearing Assembly ...	1
31	828 915 M92	Sleeve and Bearing Assembly ...	1
32		Sleeve and Bearing (Order 828 915 M92)	1
33	181 253 M1	Pin, Pinion Bearing	1
34	181 224 M1	Screw, Sleeve to Centre Housing	6
35	15 876 X	Washer, Lock ...	6
36	180 798 M1	Hub, Ground P.T.O. Drive Gear	1
37	180 455 M1	Washer, Lock, Pinion Housing	1
38	180 456 M1	Nut, Lock, Pinion Bearing	1
39(B)	899 145 M1	Gear, Ground P.T.O. Driving	1
39(C)	184 191 M1	Gear, Ground P.T.O. Driving	1
40	195 690 M1	Ring, Snap ...	1
41	196 098 M1	Bearing, Pinion Pilot ...	1
42	196 097 M1	Circlip ...	1
43	892 054 M1	Sealant, Loctite 10 cc ...	X
44	1880 614 M1	Sealant, Loctite 50 cc ...	X

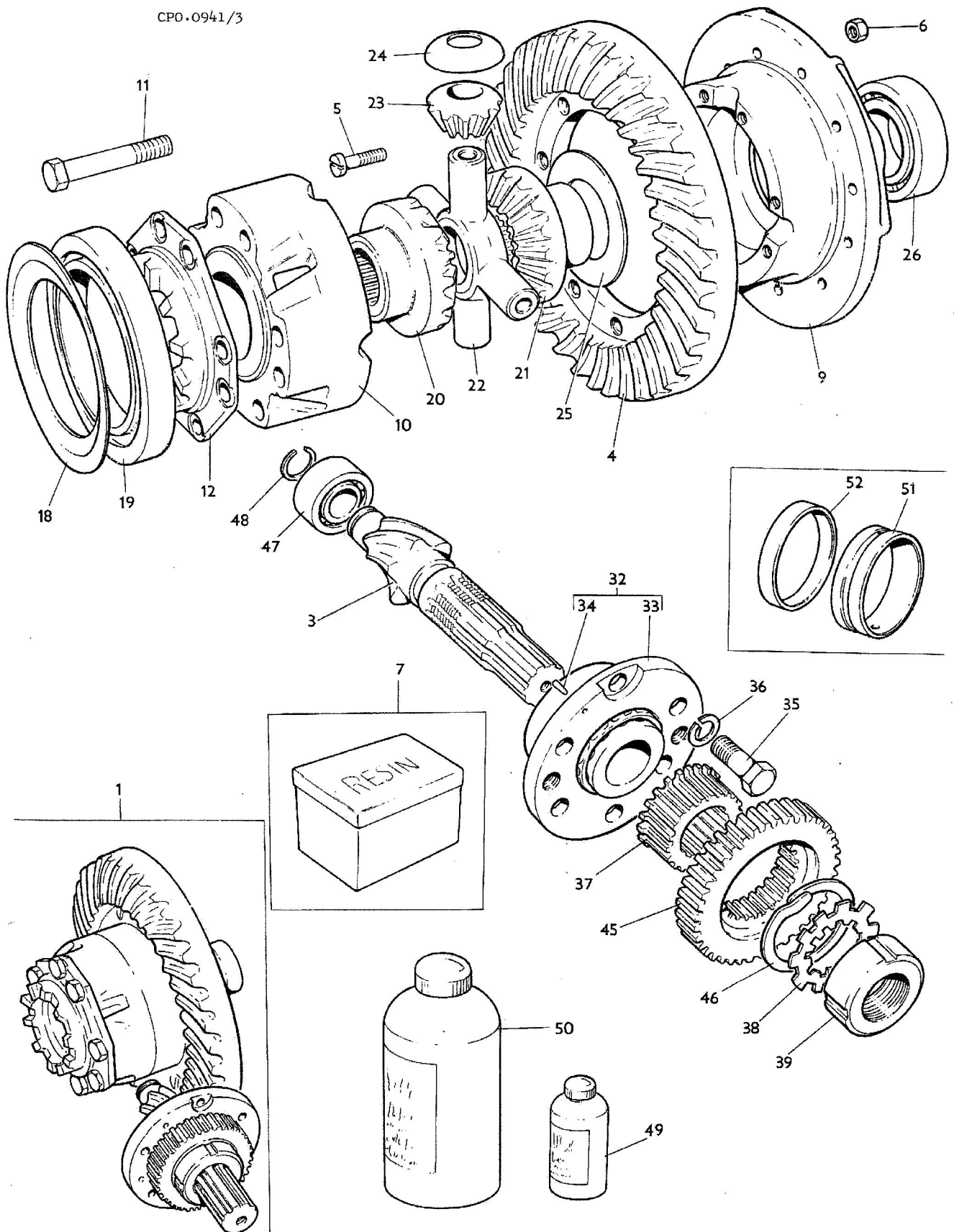
Notes:- (A) Dual Brakes only
 (B) Mark II only
 (C) Prior to Mark II only
 (D) Up to Serial No. 833943
 (E) From Serial No. 833943

DIFFERENTIAL WITH DIFFERENTIAL LOCK

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	829 348 M91	Differential Assembly ...	1
2	1885 318 M91	Kit, Crown Wheel and Pinion ...	1
3		Pinion, Driving (Order 1885 318 M91)	1
4		Gear, Driving (Order 1885 318 M91)	1
5	825 776 M1	Bolt, Driving Gear ...	12
6	891 947 M1	Nut, Slotted ...	12
7	1852 913 M91	Kit, Epoxide Resin ...	1
8	882 783 M91	Case Assembly, Differential Gear ...	1
9		Case, Differential Gear, L.H. (Order 882 783 M91)	1
10		Case, Differential Gear, R.H. (Order 882 783 M91)	1
11	181 246 M2	Screw, Differential Gear Case ...	8
12	898 712 M2	Cap, Differential Coupling ...	1
18	892 170 M1	Shield, Bearing .049" - .051" ...	X
18	892 171 M1	Shield, Bearing .044" - .046" ...	X
18	892 172 M1	Shield, Bearing .039" - .041" ...	X
18	892 173 M1	Shield, Bearing .034" - .036" ...	X
18	187 689 M1	Shield, Bearing .029" - .031" ...	X
19	1850 909 M91	Bearing Assembly ...	1
20(E)	184 700 M1	Gear, Differential R.H. ...	1
20(F)	885 518 M1	Gear, Differential R.H. ...	1
21(E)	181 249 M3	Gear, Differential L.H. ...	1
21(F)	885 517 M1	Gear, Differential L.H. ...	1
22	181 276 M1	Joint, Differential Cross ...	1
23(E)	181 275 M1	Pinion, Differential ...	4
23(F)	897 725 M1	Pinion, Differential ...	4
24(E)	181 277 M1	Washer, Differential Pinion, Thrust ...	4
24(F)	885 520 M1	Washer, Differential Pinion, Thrust ...	4
25(D)(E)	181 247 M1	Washer, Differential Gear, Thrust ...	2
25(F)	897 726 M1	Washer, Differential Gear, Thrust ...	2
26	1851 533 M91	Bearing Assembly ...	1
32	828 915 M92	Sleeve and Bearing Assembly ...	1
33		Sleeve and Bearing (Order 828 915 M92)	1
34	181 253 M1	Pin, Pinion Bearing ...	1
35	181 224 M1	Screw, Sleeve to Centre Housing ...	6
36	15 876 X	Washer, Lock ...	6
37	180 798 M1	Hub, Ground P.T.O. Drive Gear ...	1
38	180 455 M1	Washer, Lock, Pinion Housing ...	1
39	180 456 M1	Nut, Lock, Pinion Housing ...	1
45(B)	184 191 M1	Gear, Ground P.T.O. Driving ...	1
45(A)	899 145 M1	Gear, Ground P.T.O. Driving ...	1
46	195 690 M1	Ring, Snap ...	1
47	196 098 M1	Bearing, Pinion Pilot ...	1
48	196 097 M1	Circlip ...	1
49	892 054 M1	Sealant, Loctite 10 cc ...	X
50	1880 614 M1	Sealant, Loctite 50 cc ...	X
51	883 483 M2	Bush, Differential Case ...	1
52	883 484 M2	Bush, Differential Case ...	1

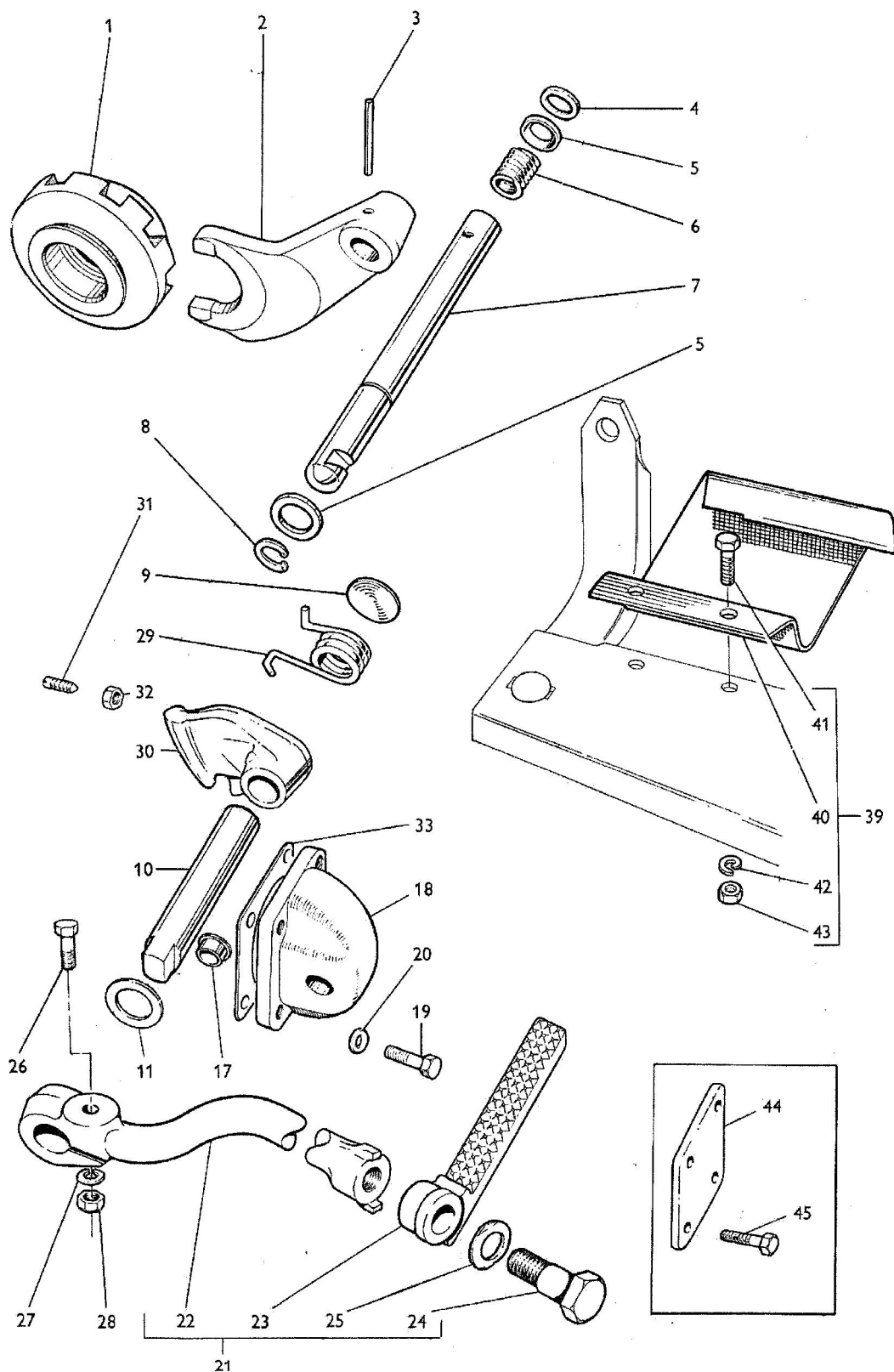
Notes:- (A) Mark II only
 (B) Prior to Mark II
 (C) Required for Service Fix when Differential Gears are worn
 (D) Not required when 883 483 M2 or 883 484 M2 is fitted
 (E) Up to Serial No. 833943
 (F) From Serial No. 833943

CPO.0941/3



DIFFERENTIAL LOCK MECHANISM

CTP.219/6



DIFFERENTIAL LOCK MECHANISM

105

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
1(D)	897 003 M2	Coupler, Differential Lock	1
1(E)	186 689 M2	Coupler, Differential Lock	1
2	184 688 M2	Fork, Differential Lock Shifter	1
3	355 723 X1	Pin, Roll	1
4	831 575 M1	Seal, Oil	1
5	184 683 M1	Guide, Engaging Spring	2
6	184 684 M1	Spring, Engaging	1
7(B)	894 805 M1	Shaft	1
8	352 980 X1	Ring, Snap	1
9	2 950 X	Plug	1
10	897 927 M1	Shaft, Pedal	1
11(B)	894 804 M1	Washer	1
17	185 800 M1	Bearing, Sleeve	1
18	185 802 M2	Housing	1
19	353 697 X1	Bolt, Hex.	4
20	353 432 X1	Washer, Lock	4
21	897 925 M91	Pedal Assembly	1
22		Pedal, Order 897 925 M91	1
23	192 779 M1	Pad	1
24	192 778 M1	Bolt, Hex.	1
25	363 512 X1	Washer, Special	1
26	353 568 X1	Bolt, Hex.	1
27	353 432 X1	Washer, Lock	1
28	353 426 X1	Nut, Hex.	1
29	184 685 M1	Spring, Pedal Shaft	1
30(C)	184 687 M1	Cam	1
30(B)	897 928 M2	Cam	1
31	180 002 M1	Screw, Cam	1
32	353 431 X1	Nut, Hex.	1
33	186 506 M1	Gasket	1
39	892 675 M91	Retainer Assembly	X
40	890 161 M1	Retainer, Pedal	1
41	353 502 X1	Bolt, Hex.	2
42	353 441 X1	Washer, Lock	2
43	353 918 X1	Nut, Hex.	2
44(A)	184 511 M1	Plate, Blanking	1
45(A)	353 694 X1	Bolt, Hex.	4

Notes:- (A) Required only when Differential Lock not fitted
 (B) Required to replace 184 687 M3 or 184 696 M1 on Home Market Tractor
 (C) U.K. excepted
 (D) Mark II only
 (C) Prior to Mark II only

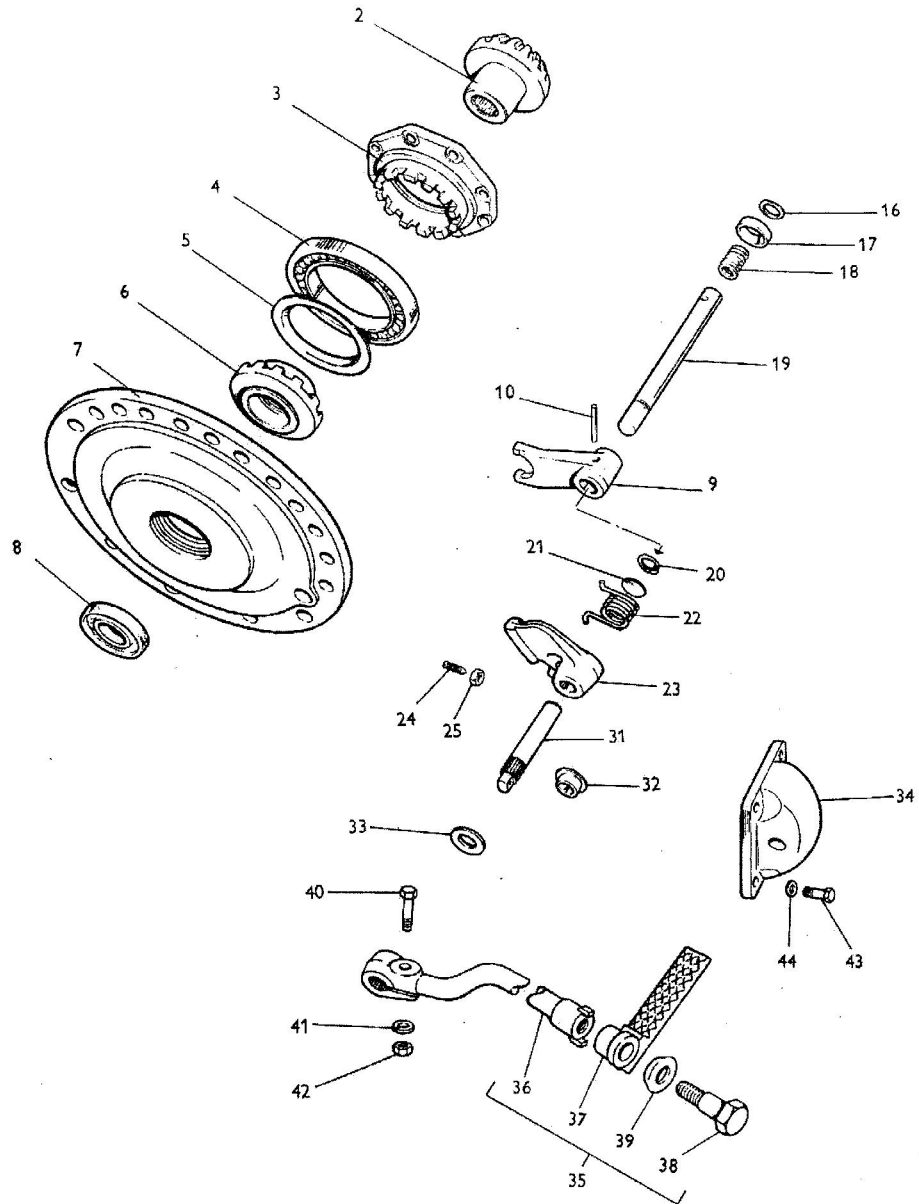
- DIFFERENTIAL LOCK KIT
203 AND 203X TRACTORS ONLY

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	829 030 M91	Kit, Differential Lock ...	X
2	184 700 M1	Gear, Differential, R.H. ...	1
3	184 690 M2	Cap, Differential Coupling ...	1
4	1850 909 M91	Bearing Assembly, R.H. ...	1
5	187 689 M1	Shield, Bearing ...	1
6	184 689 M2	Coupler ...	1
7	184 584 M2	Plate, Differential Carrier ...	1
8	185 064 M92	Seal and Wiper Assembly ...	2
9	184 688 M2	Fork, Shifter ...	1
10	353 723 X1	Pin, Roll ...	1
16	831 575 M1	Seal, Oil ...	1
17	184 683 M1	Guide, Engaging Spring ...	2
18	184 684 M1	Spring, Engaging ...	1
19	894 805 M1	Shaft ...	1
20	352 980 X1	Circlip ...	1
21	2 950 X	Plug ...	1
22	184 685 M1	Spring, Pedal Shaft ...	1
23	897 928 M1	Cam ...	1
24	180 002 M1	Screw, Cam ...	1
25	353 431 X1	Nut, Cam Screw ...	1
31	897 927 M1	Shaft, Pedal ...	1
32	185 800 M1	Bearing, Sleeve ...	1
33	894 804 M1	Washer ...	1
34	185 802 M2	Housing ...	1
35	897 925 M91	Pedal Assembly ...	1
36		Pedal (Order 897 925 M91) ...	1
37	192 779 M1	Pad ...	1
38	192 778 M1	Bolt, Hex. ...	1
39	363 512 X1	Washer, Special ...	1
40	353 568 X1	Bolt, Hex. ...	1
41	353 432 X1	Washer, Lock ...	1
42	353 426 X1	Nut, Hex. ...	4
43	353 697 X1	Bolt, Hex. ...	4
44	353 432 X1	Washer, Lock ...	4

DIFFERENTIAL LOCK KIT
203 AND 203X TRACTORS ONLY

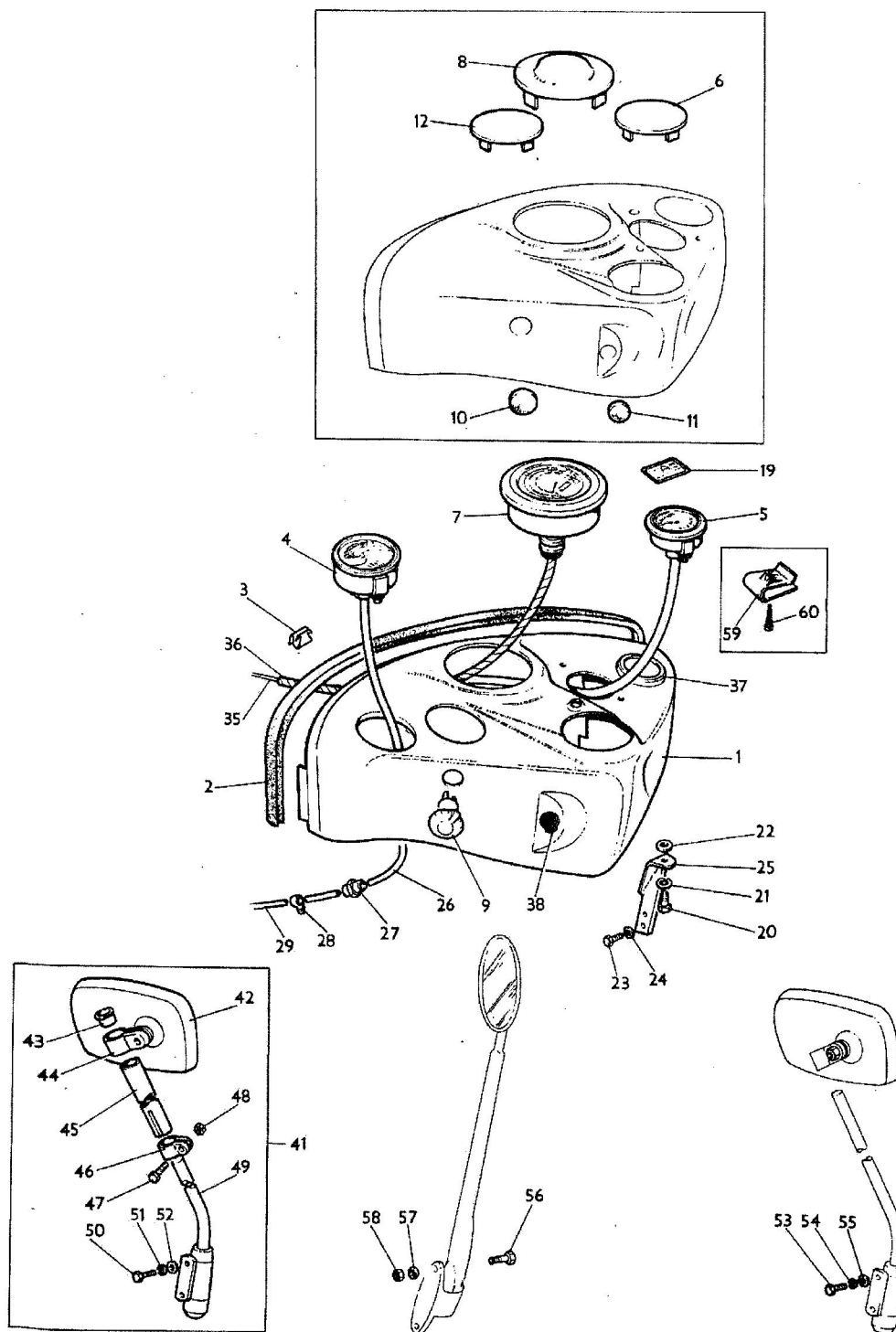
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CPO.0943/1



INSTRUMENT PANEL

CPO. 0944/2



INSTRUMENT PANEL

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<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	892 371 M92	Panel, Instrument	1
2	829 245 M1 829	Rubber, Rear Hood Seal	1
3	826 874 M1	Clip, Spring	9
4	1850 377 M96	Gauge, Oil Pressure	1
4	892 546 M91	Gauge, Oil Pressure (Alternative)	1
4	1853 097 M91	Gauge, Oil Pressure (Alternative)	1
5(A)	893 214 M92	Gauge, Oil Temperature	1
6(B)	827 371 M91	Plate, Oil Temperature Gauge Blanking	1
7(B)(C)	893 086 M91	Tractormeter, M.P.H. (Smiths)	1
7(B)(D)	894 439 M91	Tractormeter, M.P.H. (Smiths)	1
7(A)	893 087 M91	Tractormeter, M.P.H. (Smiths)	1
7(B)	892 417 M91	Tractormeter, K.P.H. (Smiths)	1
7(A)	893 126 M91	Tractormeter, K.P.H. (Smiths)	1
7(B)(S)	881 785 M91	Tractormeter, K.P.H. (Smiths)	1
7(A)(U)	881 787 M91	Tractormeter, K.P.H. (Smiths)	1
7(B)(C)	893 081 M91	Tractormeter, M.P.H. (A.C. Delco)	1
7(B)(D)	894 440 M91	Tractormeter, M.P.H. (A.C. Delco)	1
7(A)	893 082 M91	Tractormeter, M.P.H. (A.C. Delco)	1
7(B)(C)	893 123 M91	Tractormeter, K.P.H. (A.C. Delco)	1
7(B)(D)	892 416 M91	Tractormeter, K.P.H. (A.C. Delco)	1
7(A)	893 124 M91	Tractormeter, K.P.H. (A.C. Delco)	1
7(B)(T)	881 786 M91	Tractormeter, K.P.H. (A.C. Delco)	1
7(A)(V)	881 788 M91	Tractormeter, K.P.H. (A.C. Delco)	1
8(E)	827 403 M91	Plate, Tractormeter Blanking	1
9(F)	031600	Switch, Light	1
10(G)	828 790 M2	Plug, Light Switch Blanking	1
11(H)	827 410 M1	Plug, Horn Button Blanking	1
12(J)	893 684 M91	Plate, Speedometer Blanking	1
19(K)	892 472 M1	Transfer, Differential Lock	1
20	353 501 X1	Setscrew, Brace to Panel	2
21	353 441 X1	Washer, Lock	2
22	353 918 X1	Nut, Hex.	2
23	353 697 X1	Setscrew	2
24	353 432 X1	Washer, Lock	2
25(L)	891 838 M1	Brace, L.H.	1
25(M)	894 213 M1	Brace, L.H.	1
25	891 836 M1	Brace, R.H.	1
26	827 620 M91	Pipe, Top Half Oil Pressure	1
27	827 622 M1	Adaptor	1
28	827 632 M1	Clip, Bottom Half	1
29(N)	891 780 M91	Pipe, Bottom Half Oil Pressure	1
29(P)	893 828 M91	Pipe, Bottom Half Oil Pressure	1
35(Q)(R)	890 232 M91	Cable Assembly, Tractormeter Drive (A.C. Delco)	1
35(R)	1851 737 M1	Outer Flex, Drive (Smiths)	1
36(R)	1851 609 M1	Inner Flex, Drive (A.C. Delco)	1
36(R)	1851 736 M1	Inner Flex, Drive (Smiths)	1
37		Ammeter (Refer to Electrical Section)	1
38		Push, Horn (Refer to Electrical Section)	1
41	1885 775 M91	Kit, Mirror	1
42	1885 776 M91	Mirror	1
43	886 420 X1	Cap	1
44	1885 778 M1	Clamp	1
45	1885 780 M1	Extension	1
46	1885 779 M1	Clamp	1
47	353 520 X1	Bolt	1
48	353 916 X1	Nut	1
49	1885 777 M91	Arm	1
50	353 501 X1	Bolt	2
51	353 441 X1	Washer, Lock	2
52	355 617 X1	Washer	2
53	353 501 X1	Bolt	2

INSTRUMENT PANEL

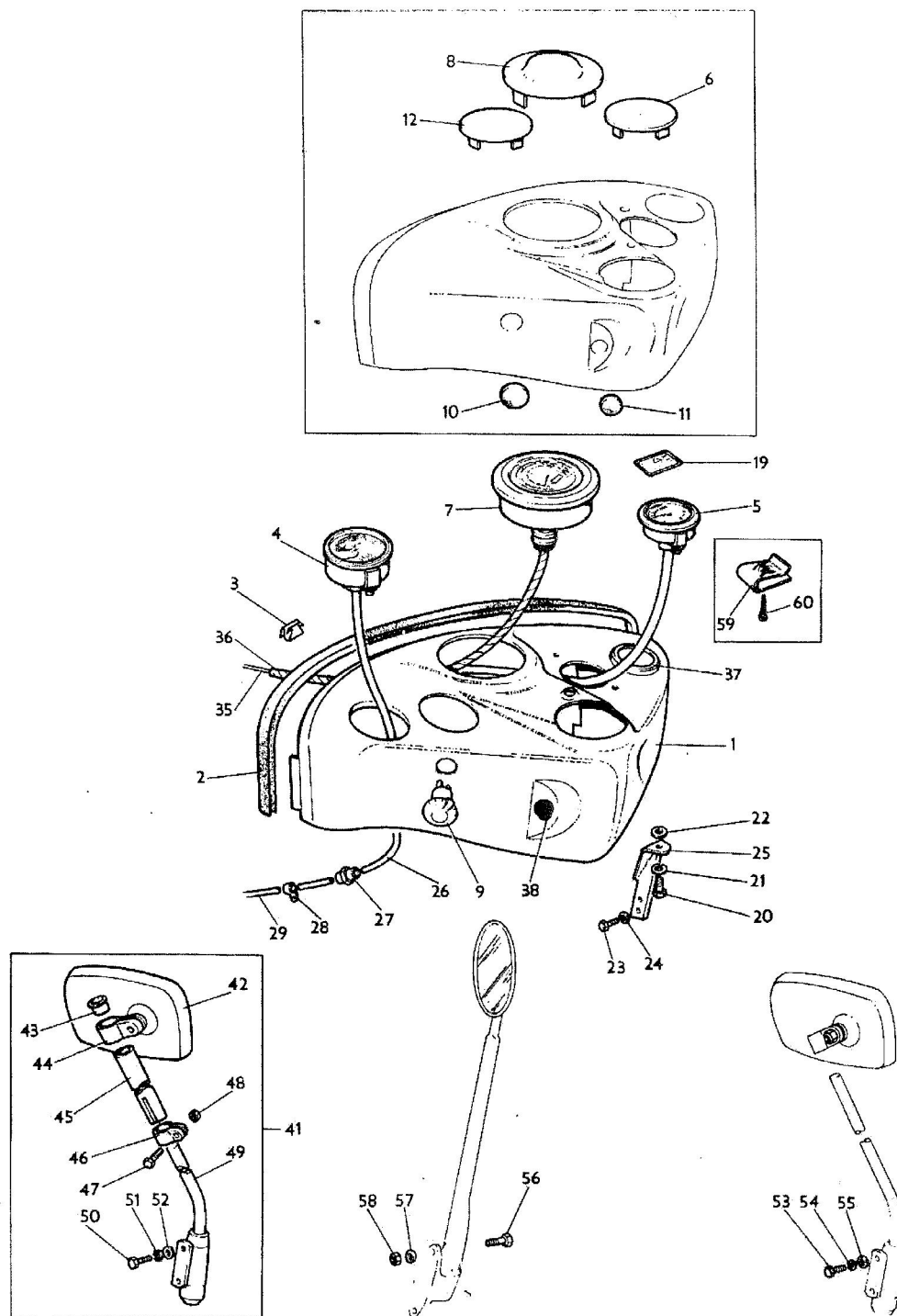
<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
54	353 441 X1	Washer, Lock	2
55	355 617 X1	Washer	2
56	353 502 X1	Bolt, Hex	2
57	353 441 X1	Washer, Lock	2
58	353 918 X1	Nut, Hex	2
59	899 573 M1	Retainer	2
60	829 810 M1	Screw	2

Notes:- (A) 205 and 205X Tractors only
 (B) 203 and 203X Tractors only
 (C) Up to Serial No. 705323
 (D) From Serial No. 705324
 (E) Required only when Tractormeter not fitted
 (F) Supplied by Messrs J. Lucas Ltd.
 (G) Required only when Lighting Equipment not fitted
 (H) Required only when Horn not fitted
 (J) Required only when Speedometer not fitted
 (K) Required only when Differential Lock is fitted
 (L) Up to Serial No. 705392
 (M) From Serial No. 705393
 (N) Up to Engine No. 1910919
 (P) From Engine No. 1910920
 (Q) Includes 1851 609 M1 Inner Flex. Drive
 (R) Use Inner and Outer Flex-Drive of same Manufacture,
 they are not interchangeable as separate components
 (S) Alternative to 881 786 M91
 (T) Alternative to 881 785 M91
 (U) Alternative to 881 788 M91
 (V), Alternative to 881 787 M91

INSTRUMENT PANEL

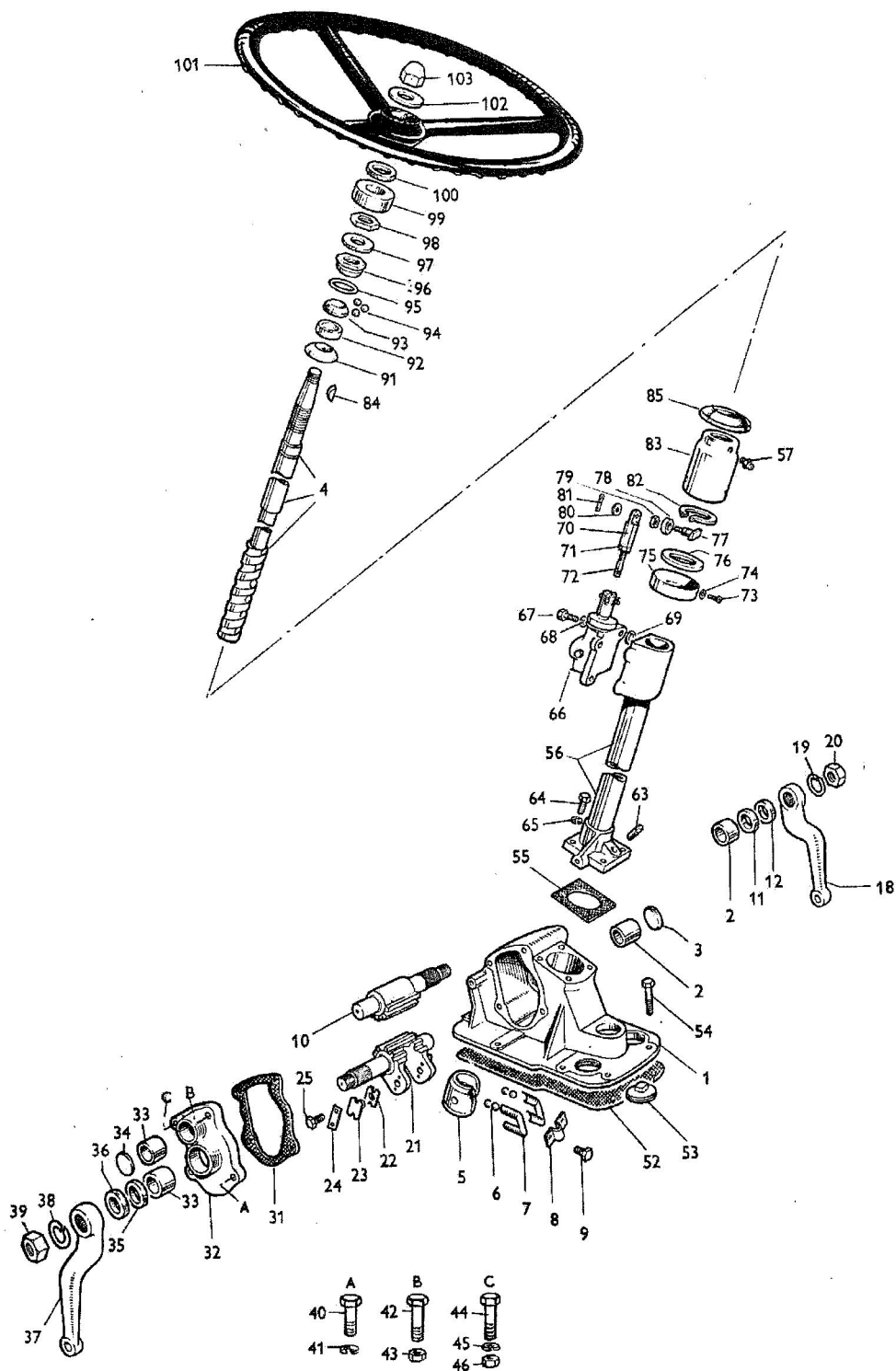
111

CPO.0944/2



STEERING DETAILS

CPO.0945



STEERING DETAILS

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<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	1851 998 M2	Box, Steering	1
2	1850 018 M1	Bush, Rocker Shaft	2
3	1850 024 M1	Washer, Welch	1
4	1850 003 M92	Inner Column and Main Nut Assembly	1
5		Nut, Main (Order 1850 003 M92)	1
6	2 971 X	Ball, Steel	28
7	1850 008 M1	Tube, Transfer	1
8	1850 007 M1	Retainer, Transfer Tube	1
9	1850 009 M1	Bolt, Hex.	2
10	828 993 M1	Shaft, Rocker, Secondary	1
11	1850 019 M1	Seal, Oil, Inner	1
12	1850 020 M1	Seal, Oil, Outer	1
18(A)	828 995 M1	Arm, Drop, Secondary	1
18(B)	891 855 M1	Arm, Drop, Secondary	1
19	391 235 X1	Washer, Lock	1
20	355 647 X1	Nut, Hex.	1
21	828 992 M1	Shaft, Rocker, Primary	1
22	1850 026 M1	Shim, Ball Peg, .003"	X
22	1850 027 M1	Shim, Ball Peg, .005"	X
22	1850 028 M1	Shim, Ball Peg, .007"	X
22	1850 029 M1	Shim, Ball Peg, .010"	X
23	1850 025 M1	Peg-Ball	2
24	1850 030 M1	Washer, Tab	2
25	353 502 X1	Bolt, Hex.	4
31	1850 041 M1	Gasket, Cover Plate to Box	1
32	828 996 M1	Plate, Cover	1
33	1850 018 M1	Bush, Rocker Shaft	2
34	1850 024 M1	Washer, Welch	1
35	1850 019 M1	Seal, Oil, Inner	1
36	1850 020 M1	Seal, Oil, Outer	1
37	828 994 M1	Arm, Drop, Primary	1
38	1850 023 M1	Washer, Lock	1
39	355 647 X1	Nut, Hex.	1
40	1850 042 M1	Bolt, Special	2
41	1850 043 M1	Washer, Lock	2
42	1850 045 M1	Bolt, Special	1
43	1850 455 M1	Nut, Nyloc	1
44	1850 046 M1	Bolt, Special	1
45	1850 047 M1	Washer, Lock	1
46	22 370 X	Nut, Hex.	1
52	180 511 M2	Gasket, Steering Box to Transmission Case	1
53	768 300 M1	Plug, Oil Filler	1
54	353 700 X1	Screw, Set	8
55	1850 038 M1	Gasket, Outer Tube to Box	1
56	828 850 M92	Tube Assembly, Outer	1
57	377 038 X1	Greaser	1
63	1850 587 M1	Plug, Oil	1
64	1850 044 M1	Bolt, Special	4
65	1850 043 M1	Washer, Lock	4
66	881 290 M92	Valve Assembly	1
67	353 518 X1	Bolt, Hex.	3
68	353 446 X1	Washer, Lock	3
69	1850 999 M1	'O' Ring	2
70	828 856 M1	Rod	1
71	375 108 X1	Nut, Hex., Jam	1
72	1860 238 M1	End, Link	1
73	354 444 X1	Screw	1
74	353 445 X1	Washer, Lock	1
75	828 853 M1	Retainer	1

STEERING DETAILS

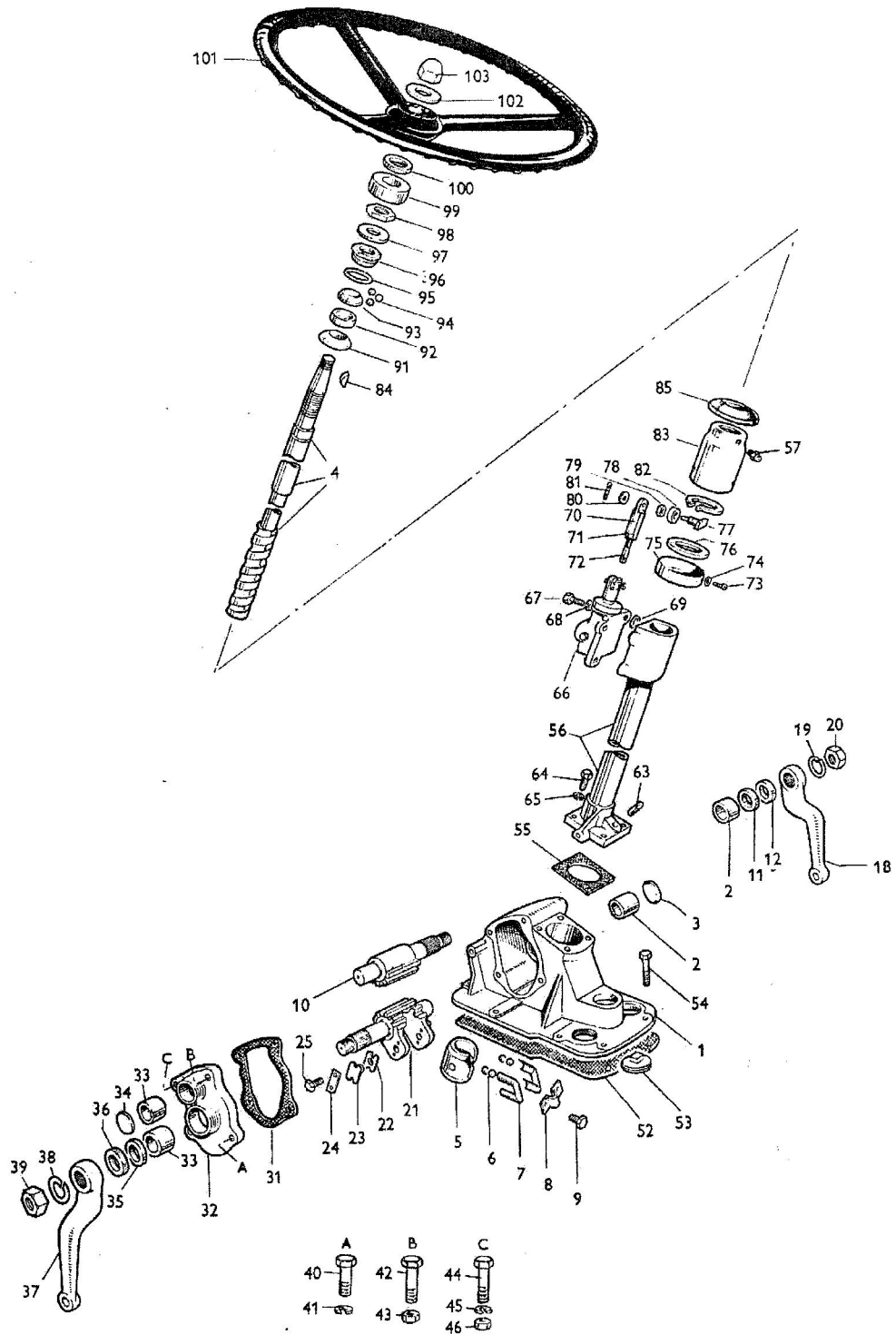
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
76	828 852 M1	Washer, Felt	1
77	828 854 M1	Pin	1
78	828 855 M1	Collar	1
79	353 430 X1	Nut, Hex.	1
80	353 754 X1	Washer, Flat	1
81	354 039 X1	Pin, Cotter	1
82	355 982 X1	Circlip	1
83	828 857 M1	Race, Ball	1
84	2 951 X	Key, Woodruff	1
85	828 858 M1	Grommet	1
91	1850 037 M1	Seal, Oil	1
92	1850 031 M1	Ring, Ball Race	1
93	1850 032 M1	Ball Race, Spherical	1
94	13 535 X	Ball, Steel	12
95	1850 234 M1	Seal, Oil	1
96	1850 033 M1	Ball Race, Adjustable	1
97	1850 053 M91	Washer, Tab	1
98	1850 034 M1	Nut	1
99	827 209 M1	Cover, Steering Column	1
100	827 210 M1	Washer, Felt	1
101	180 576 M1	Wheel, Steering	1
102	180 577 M1	Washer, Retaining	1
103	195 592 M1	Nut, Retaining	1

Notes:- (A) For 203/203X Tractors only
(B) For 205/205X Tractors only

STEERING DETAILS

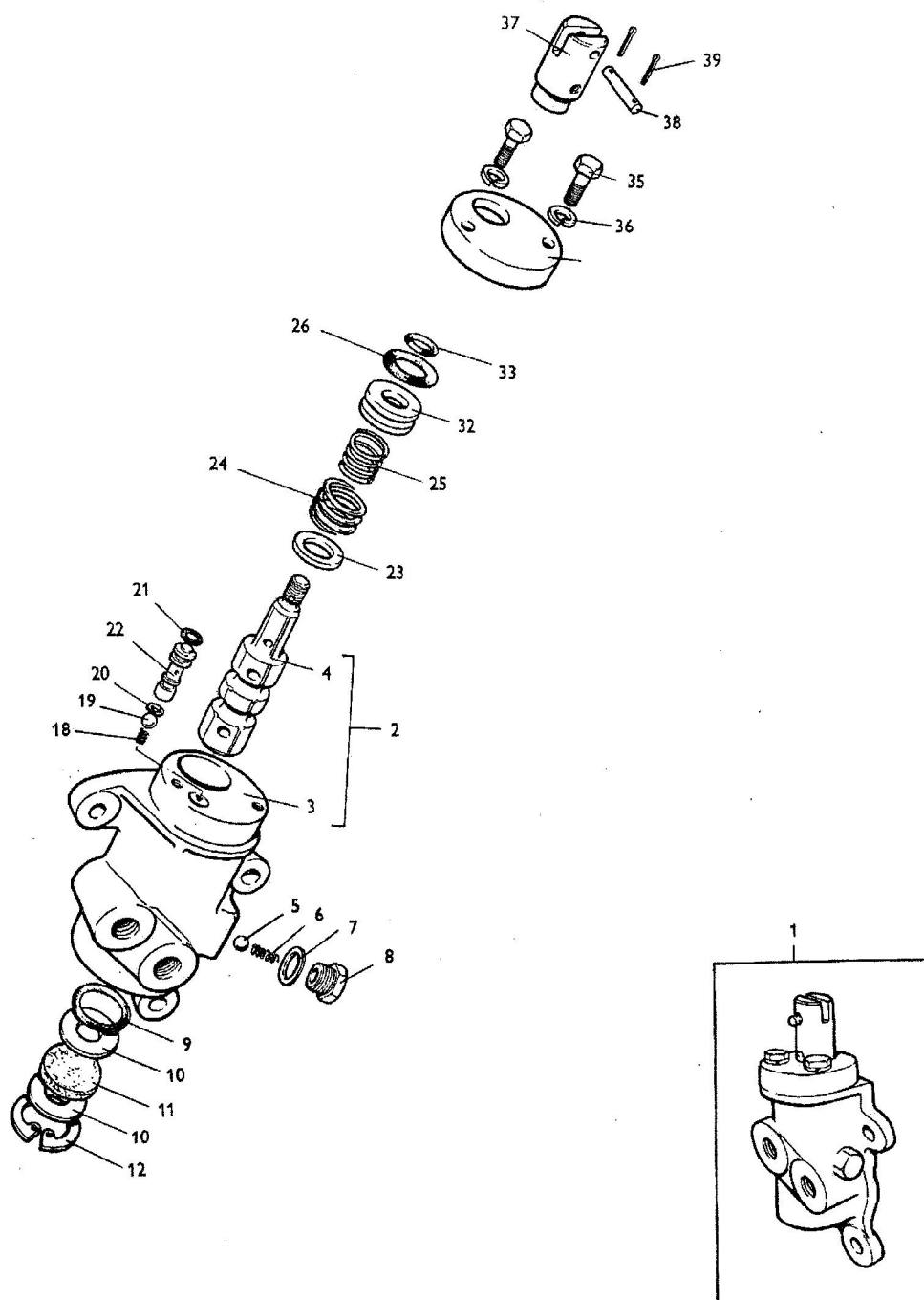
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CPO.0945



STEERING VALVE

CPO. 208/4



STEERING VALVE

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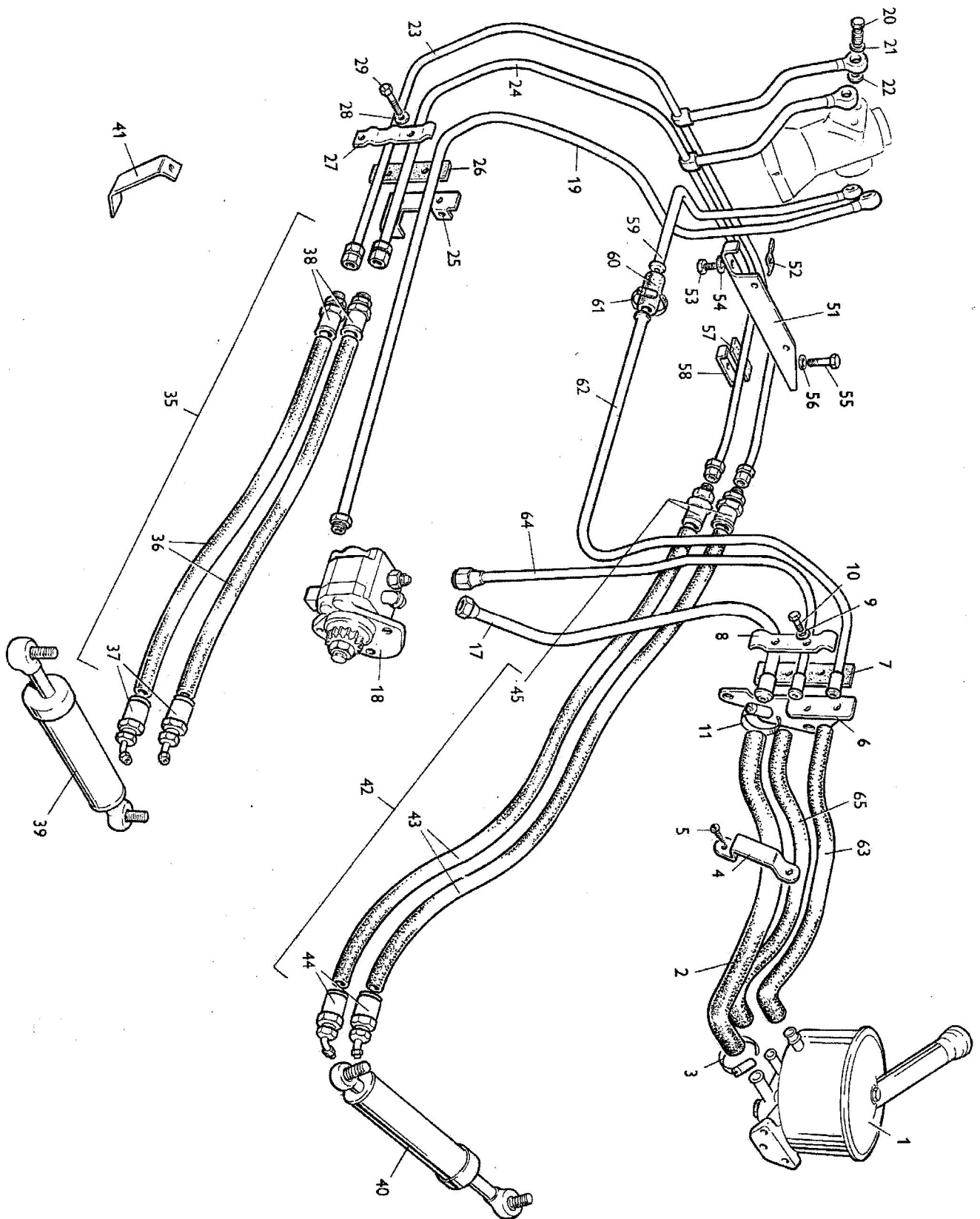
<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
1	881 290 M92	Steering Valve Assembly ...	1
2(A)	1884 950 M91	Body and Spindle Assembly ...	1
2(B)	1852 371 M91	Body and Spindle Assembly ...	1
3		Body (Order Appropriate Assembly) ...	1
4		Spindle (Order Appropriate Assembly) ..	1
5	354 465 X1	Ball, Steel ...	1
6	1850 780 M1	Spring ...	1
7	1850 794 M1	Washer, Copper ...	1
8	1850 779 M1	Plug, Relief Valve ...	1
9	1850 746 M1	'O' Ring ...	1
10	1852 704 M1	Washer, Metal ...	2
11	1852 705 M1	Washer, Felt ...	1
12	1850 760 M1	Circlip ...	1
18	1850 786 M1	Spring ...	1
19	354 465 X1	Ball, Steel ...	1
20	1850 785 M1	'O' Ring ...	1
21	1850 782 M1	'O' Ring ...	1
22	1850 783 M1	Plug ...	1
23	1850 755 M1	Washer, Special ...	1
24	1852 369 M1	Spring, Outer, Valve ...	1
25	1852 370 M1	Spring, Inner, Valve ...	1
26	1850 746 M1	'O' Ring ...	1
32	1850 752 M1	Ring, Reaction ...	1
33	1850 747 M1	'O' Ring, Inner ...	1
34(C)	1884 947 M1	Cover, End ...	1
35(D)	353 501 X1	Bolt, Hex. ...	2
35(E)	353 502 X1	Bolt, Hex ...	2
36	353 441 X1	Washer, Lock ...	2
37(A)	1884 377 M91	Yoke ...	1
37(B)	1884 379 M91	Yoke ...	1
38	1850 748 M1	Pin, Clevis ...	1
39	354 039 X1	Pin, Cotter ...	2

Notes:- (A) Used only with 881 290 M92
 (B) Used only with 1850 997 M91
 (C) Use with 2 off 353 502 X1
 (D) Used only with 1850 751 M1
 (E) Used only with 1884 947 M1

STEERING HOSES

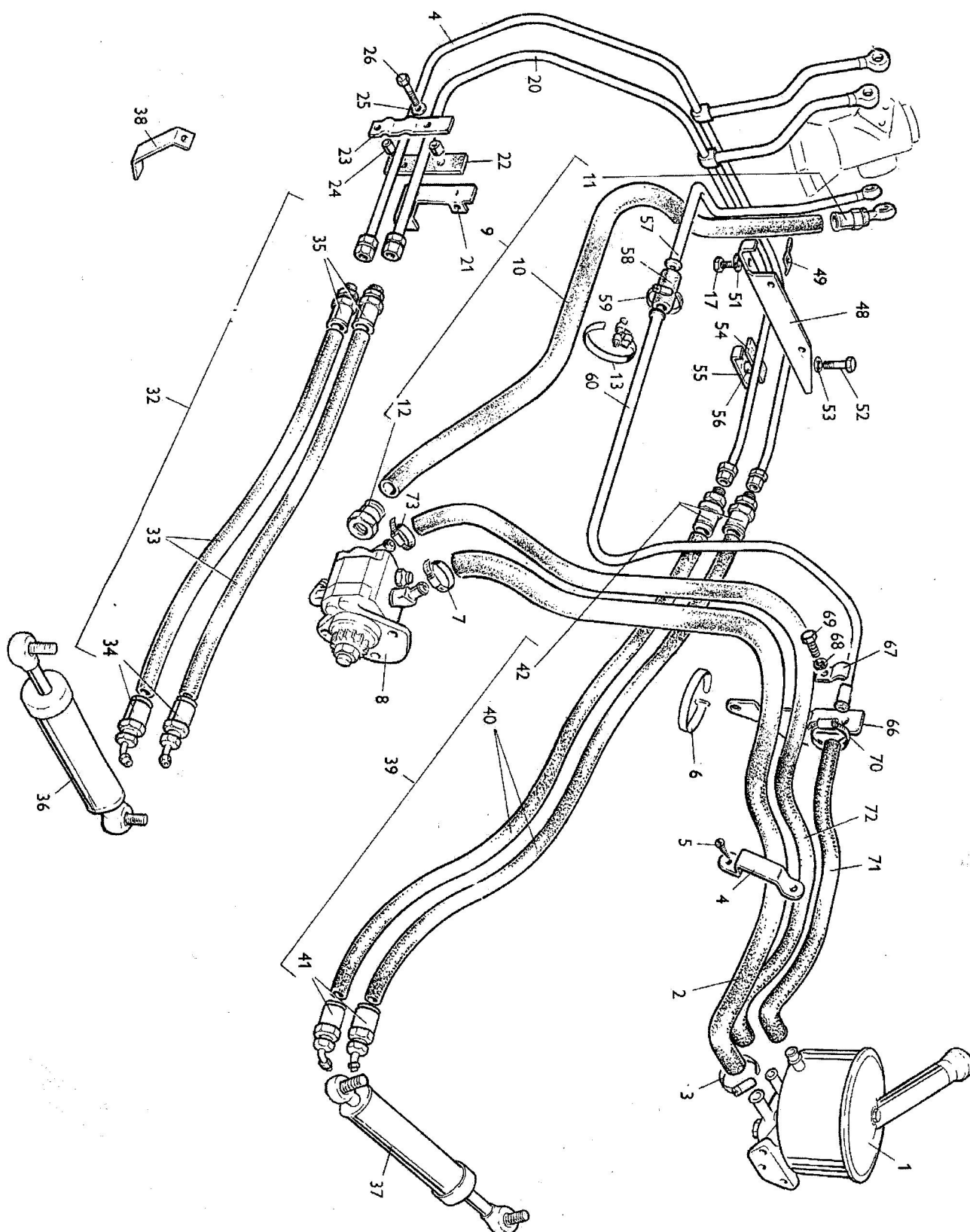
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	891 745 M91	Reservoir Assembly	1
2	891 751 M1	Hose-Reservoir to Pipe	1
3	891 758 M1	Clip-Hose	3
4	891 908 M1	Clip-Hose Securing	1
5	196 011 M1	Screw-Clip Retaining	2
6	891 772 M91	Bracket Assembly	1
7	893 524 M1	Pad-Rubber	1
8	891 773 M1	Clip-Pipe Retaining	1
9	353 441 X1	Washer-Lock	2
10	353 503 X1	Bolt-Hex.	2
11	891 758 M1	Clip-Hose	3
17	891 753 M91	Pipe-Hose to Pump Inlet	1
18	891 774 M93	Pump-Hydraulic	1
19	891 473 M91	Pipe-Pump to Control Valve	1
20	828 577 M1	Bolt-Banjo	4
21	828 498 M1	Seal	8
22	891 785 M1	Seal	8
23	891 469 M91	Pipe Assembly-Valve to Cylinders	1
24	891 465 M91	Pipe Assembly-Valve to Cylinders	1
25	891 459 M1	Bracket-Pipe Clip	1
26	893 523 M1	Pad-Rubber	1
27	891 455 M1	Clip-Pipe Retaining	1
28	353 441 X1	Washer-Lock	2
29	353 502 X1	Bolt-Hex.	2
35	891 766 M91	Hose Assembly, R.H. (Not serviced, order details)	2
36	891 791 M1	Hose 1/4" Bore 1 Wire Braid x 19.5/8" (Order 895 224 M1 (30') or 895 235 M1 (60'))	1
37	890 434 M1	Union-135°	1
38	895 111 M1	Union Male	1
39	890 022 M92	Cylinder-Steering, R.H.	1
40	890 021 M92	Cylinder-Steering, L.H.	1
41	891 779 M1	Clip-Hose to Sump	1
42	891 767 M91	Hose Assembly, L.H. (Not serviced, order details)	2
43	891 792 M1	Hose 1/4" Bore 1 Wire Braid x 23.5/8" (Order 895 224 M1 (30') or 895 235 M1 (60'))	1
44	890 434 M1	Union-135°	1
45	895 111 M1	Union-Male	1
51	891 460 M1	Bracket-Pipe Clip	1
52	891 903 M1	Clip-Pipe Retaining	1
53	353 501 X1	Bolt-Hex.	1
54	353 441 X1	Washer-Lock	1
55	353 503 X1	Bolt-Hex.	1
56	353 441 X1	Washer-Lock	1
57	893 522 M1	Pad-Rubber	1
58	891 454 M1	Clip-Pipe Retaining	1
59	891 470 M91	Pipe-Valve to Pipe	1
60	892 014 M1	Hose-Joint	1
61	891 758 M1	Clip-Hose Joint	2
62	892 012 M91	Pipe-Pipe to Hose	1
63	891 763 M1	Hose-Pipe to Reservoir	1
64	891 759 M91	Pipe-Pump Relief to Hose	1
65	891 757 M1	Hose-Pipe to Reservoir	1

CPO.0071/1



STEERING HOSES
EXTREME COLD CLIMATE TRACTORS ONLY

CP0.0958



STEERING HOSES
EXTREME COLD CLIMATE TRACTORS ONLY

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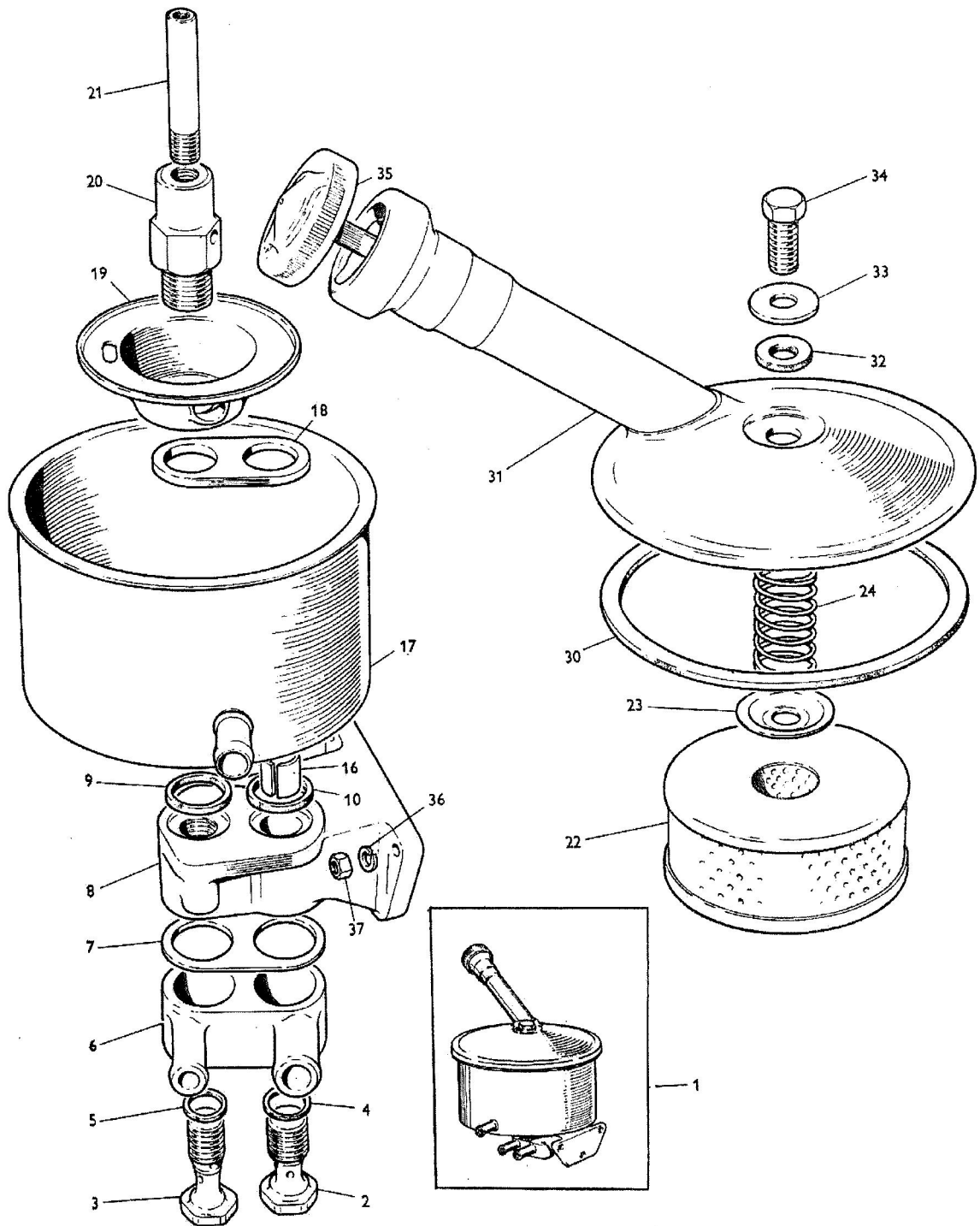
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	893 781 M91	Reservoir Assembly ...	1
2	893 783 M1	Hose-Reservoir to Pump Inlet ...	1
3	891 758 M1	Clip-Hose ...	3
4	893 788 M1	Clip-Hose Securing ...	1
5	196 011 M1	Screw-Clip Retaining ...	1
6	880 067 M1	Clip-Retaining ...	1
7	891 758 M1	Clip-Hose ...	1
8	893 777 M91	Pump-Hydraulic ...	1
9	893 961 M92	Hose Assembly-Pump to Valve (Not Serviced, order details)	1
10	894 079 M1	Hose 3/8" Bore 1 Wire Braid x 38" (Order 895 022 M1 (30') or 895 171 M1 (60'))	1
11	890 433 M1	Banjo ...	1
12	895 245 M1	Union-Female ...	1
13	890 448 M1	Clip-Hose to Oil Coolant Pipes ...	1
19	891 469 M91	Pipe Assembly-Valve to Cylinders ...	1
20	891 465 M91	Pipe Assembly-Valve to Cylinders ...	1
21	891 459 M1	Bracket-Pipe Clip ...	1
22	893 523 M1	Pad-Rubber ...	1
23	891 455 M1	Clip-Pipe Retaining ...	1
24	893 533 M1	Spacer ...	2
25	353 441 X1	Washer-Lock ...	2
26	353 502 X1	Bolt-Hex. ...	2
32	891 766 M91	Hose Assembly-R.H. (Not Serviced, order details)	2
33	891 791 M1	Hose 1/4" Bore 1 Wire Braid x 19.5/8" (Order 895 224 M1 (30') or 895 235 M1 (60'))	1
34	890 434 M1	Union-135° ...	1
35	895 111 M1	Union-Male ...	1
36	890 022 M92	Cylinder-Steering, R.H. ...	1
37	890 021 M92	Cylinder-Steering, L.H. ...	1
38	891 779 M1	Clip-Hose to Sump ...	1
39	891 767 M91	Hose Assembly-L.H. (Not Serviced, order details)	2
40	891 792 M1	Hose 1/4" Bore 1 Wire Braid x 23.5/8" (Order 895 224 M1 (30') or 895 235 M1 (60'))	1
41	890 434 M1	Union-135° ...	1
42	895 111 M1	Union-Male ...	1
48	891 460 M1	Bracket-Pipe Clip ...	1
49	891 903 M1	Clip-Pipe Retaining ...	1
50	353 501 X1	Bolt-Hex. ...	1
51	353 441 X1	Washer-Lock ...	1
52	353 503 X1	Bolt-Hex. ...	1
53	353 441 X1	Washer-Lock ...	1
54	893 522 M1	Pad-Rubber ...	1
55	891 454 M1	Clip-Pipe Retaining ...	1
56	893 532 M1	Spacer ...	1
57	891 470 M91	Pipe-Valve to Pipe ...	1
58	892 014 M1	Hose-Joint ...	1
59	891 758 M1	Clip-Hose Joint ...	2
60	892 012 M91	Pipe-Pipe to Hose ...	1
66	891 772 M91	Bracket Assembly ...	1
67	893 795 M1	Clip-Retaining ...	1
68	353 441 X1	Washer-Lock ...	1
69	353 503 X1	Bolt-Hex. ...	1
70	891 763 M1	Hose-Pipe to Reservoir ...	1
71	891 758 M1	Clip-Hose ...	1
72	893 782 M1	Hose-Pump Relief to Reservoir ...	1
73	891 758 M1	Clip-Hose ...	1

STEERING HYDRAULIC RESERVOIR

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	891 745 M91	Reservoir Assembly -	...
1 (A)	893 781 M91	Reservoir Assembly	...
2	1852 756 M1	Bolt	...
3	1852 755 M1	Bolt	...
4	1852 753 M1	Seal	...
5	1852 752 M1	Seal	...
6	1852 757 M1	Body-Adaptor	...
6 (A)	1852 816 M1	Body-Adaptor	...
7	1852 764 M1	Joint	...
8	1852 763 M1	Bracket-Mounting	...
9	1850 957 M1	Gasket	...
10	1850 957 M1	Gasket	...
16	1852 754 M1	Retainer-Gasket	...
17	1852 758 M91	Reservoir and Tube Assembly	...
18	1852 762 M1	Plate-Reinforcement	...
19	1852 761 M1	Support-Filter	...
20	1850 946 M1	Stud-Reservoir	...
21	1851 796 M1	Stud-Filter	...
22	1851 797 M1	Element-Filter	...
23	1850 943 M1	Cap-Filter	...
24	1851 798 M1	Spring	...
30	1850 955 M1	Gasket	...
31	1852 760 M91	Filler Neck and Cover Assembly	...
32	1850 952 M1	Gasket	...
33	353 770 X1	Washer-Flat	...
34	353 519 X1	Setcrew	...
35	1852 759 M91	Filler Cap Assembly	...
36	353 441 X1	Washer-Lock	...
37	353 918 X1	Nut-Hex.	...

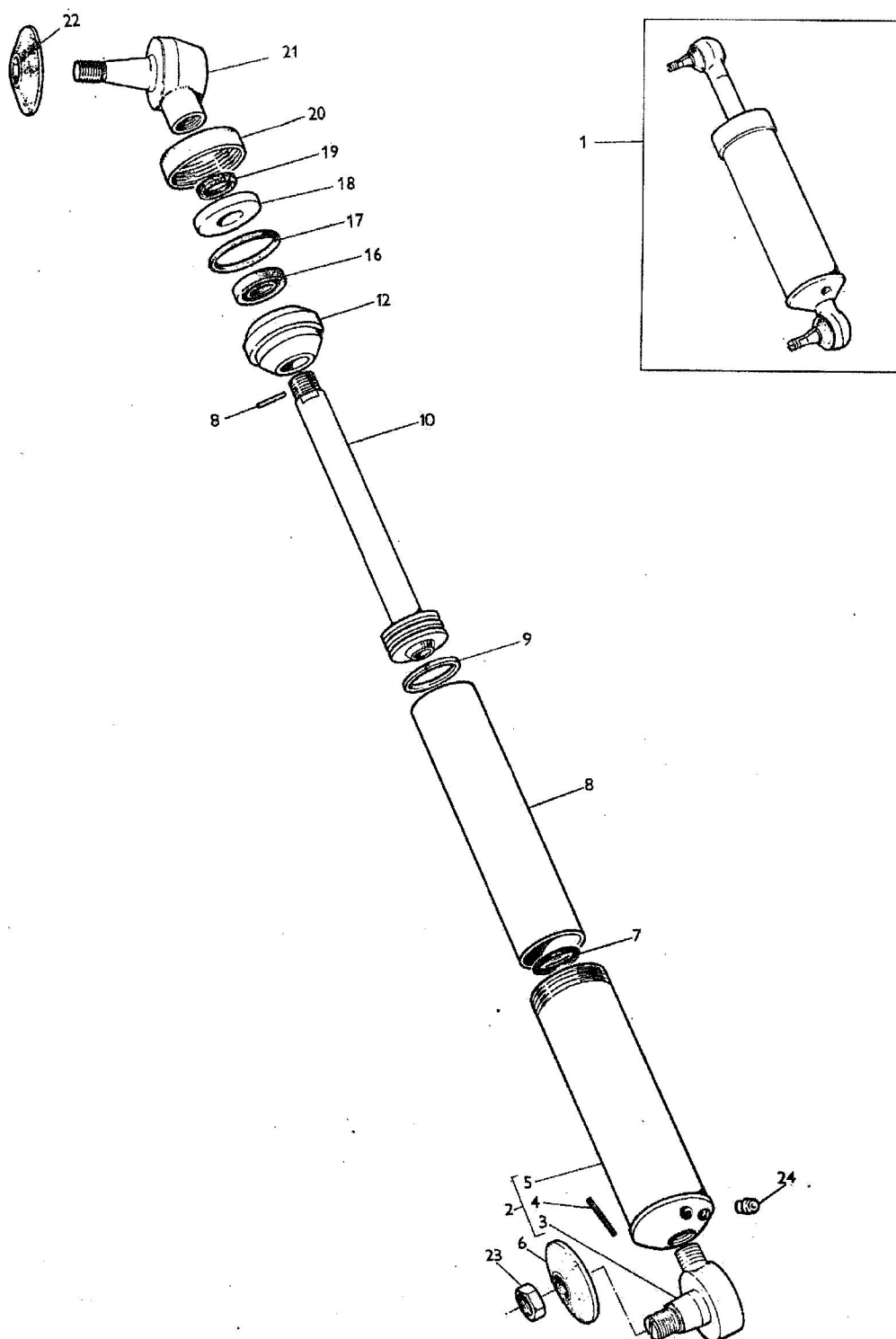
Notes:- (A) For Extreme Cold Climate Tractors Only.

CPO.0065/1



STEERING CYLINDERS

CTP. 207/5



STEERING CYLINDERS

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<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(E)	890 022 M91	Cylinder Assembly, Steering, R.H.	1
1(E)	890 021 M91	Cylinder Assembly, Steering, L.H.	1
1(C)	890 022 M92	Cylinder Assembly, Steering, R.H.	1
1(C)	890 021 M92	Cylinder Assembly, Steering, L.H.	1
2(A)		Outer Tube and Ball Joint Assembly, R.H.	1
2(B)		Outer Tube and Ball Joint Assembly, L.H.	1
2(C)	1852 277 M92	Outer Tube and Ball Joint Assembly, R.H.	1
2(C)	1852 276 M92	Outer Tube and Ball Joint Assembly, L.H.	1
3	1851 617 M2	Joint, Ball	1
4	1853 265 M1	Pin, Roll	1
5		Order Appropriate Assembly	1
6	892 326 M1	Cover, Dust	1
7(D)	1851 634 M1	Ring, Copper	1
7(C)	1852 280 M1	Ring, Copper	1
8(D)	1851 632 M91	Tube, Inner	1
8(C)	1851 625 M1	Tube, Inner	1
9	1851 627 M1	Ring, Piston	2
10	1851 631 M91	Piston Assembly	1
11(D)	15 360 X	Pin, Groove	1
11(E)	1852 281 M1	Pin, Roll	1
12	1851 616 M1	Guide, Rod	1
16	1852 278 M1	Seal	1
17	1851 635 M1	'O' Ring	1
18	1851 629 M1	Washer, Gland	1
19	1851 626 M1	Seal, Dirt	1
20	1851 620 M1	Nut, Gland	1
21	1851 618 M2	Joint, Ball	1
22	892 326 M1	Cover, Dust	1
23	195 259 M1	Nut, Cylinders Retaining	4
24(C)	1851 622 M1	Nipple	2

Notes:- (A) Up to Serial No. 703587, No Longer Serviced, Use 1852 277 M92 with 1851 625 M1 and 1852 280 M1
 (B) Up to Serial No. 703587, No Longer Serviced, Use 1852 276 M92 with 1851 625 M1 and 1852 280 M1
 (C) From Serial No. 703588
 (D) Up to Serial No. 703587
 (E) Up to Serial No. 703587, No Longer Serviced, Use M92 condition Cylinder Assemblies

STEERING HYDRAULIC PUMP

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	891 774 M93	Pump Assembly ...	1
2	1852 138 M2	Cap-Relief Valve ...	1
3	1850 962 M1	Ring-Sealing ...	1
4	1852 137 M2	Screw-Relief Valve ...	1
5	1852 158 M1	Spring-Relief Valve ...	1
6	1850 975 M91	Plunger and Spring Assembly ...	1
7	1850 961 M91	Body Assembly ...	1
8		Body (Order 1850 961 M91) ...	1
9	1850 964 M1	Bearing-Needle Roller... ..	2
10	357 840 X1	Screw ...	8
11	353 441 X1	Washer-Lock ...	8
17	891 771 M1	Adaptor ...	1
18	1850 971 M1	Dowel ...	2
19	828 461 M1	Adaptor ...	1
20(A)	1851 546 M92	Matched Gear Assembly ...	1
21(A)	1853 381 M1	Shaft ...	1
22(A)	2 957 X	Key, Woodruff ...	1
23	1852 156 M1	Gasket-Cover ...	1
24	1850 978 M91	Cover Assembly ...	1
25		Cover (Order 1850 978 M91) ...	1
26	1850 964 M1	Bearing-Needle Roller... ..	2
27	1850 980 M1	Seal-Oil ...	1
31	829 461 M1	Circlip ...	1
32	1850 982 M1	Bearing ...	1
33	339 657 X1	Circlip ...	1
34	1850 983 M1	Shaft ...	1
35	2 957 X	Key-Woodruff ...	2
36	891 775 M1	Gear ...	1
37	1751 753 M1	Nut-Hug ...	1
38	354 048 X1	Pin-Cotter ...	1
(B)	1810 367 M91	Kit, Conversion ...	1

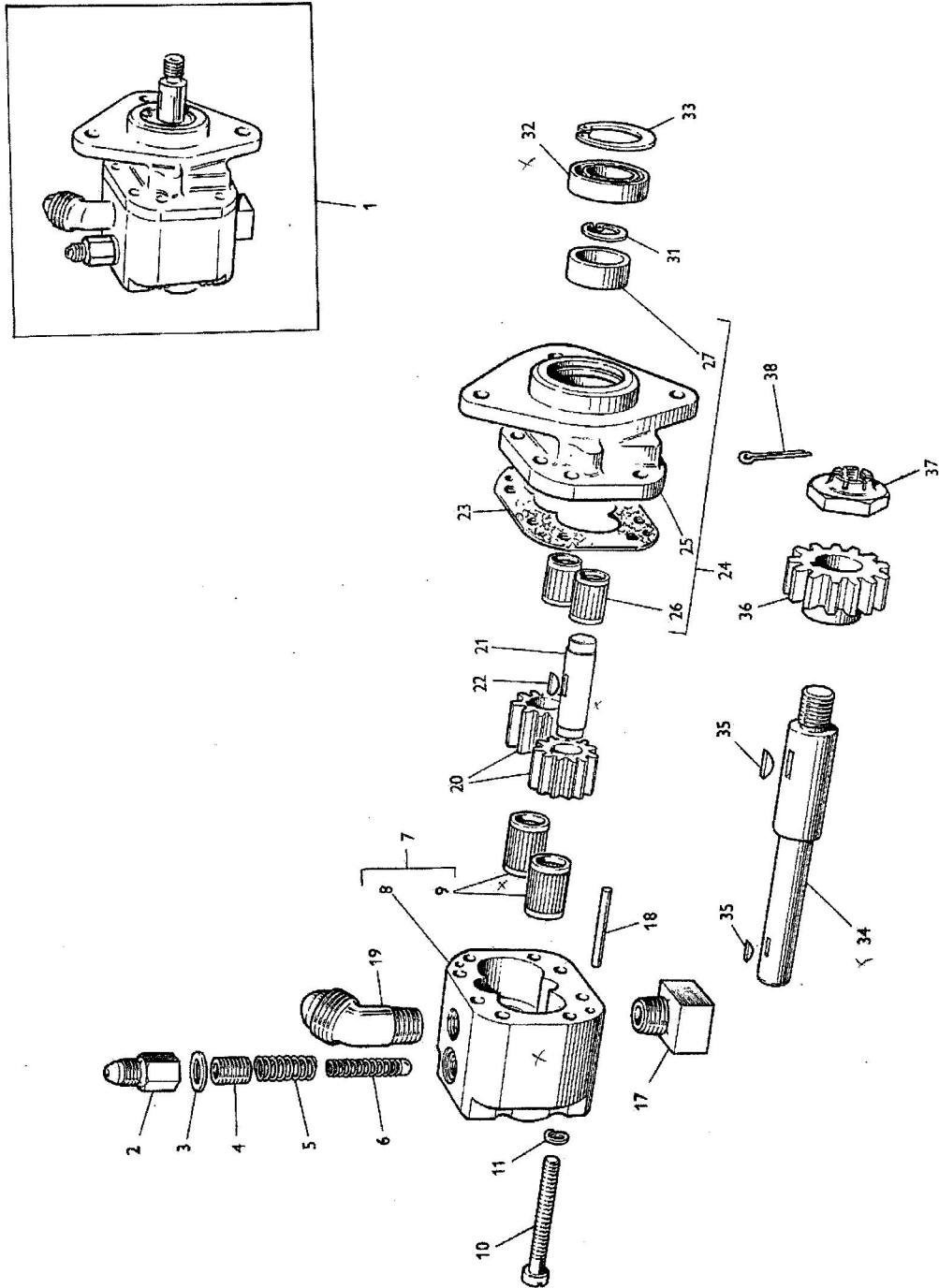
Notes:- (A) Component of 1810 267 M91

(B) Contains items marked (A) and will convert 891 774 M92 to 891 774 M93

STEERING HYDRAULIC PUMP

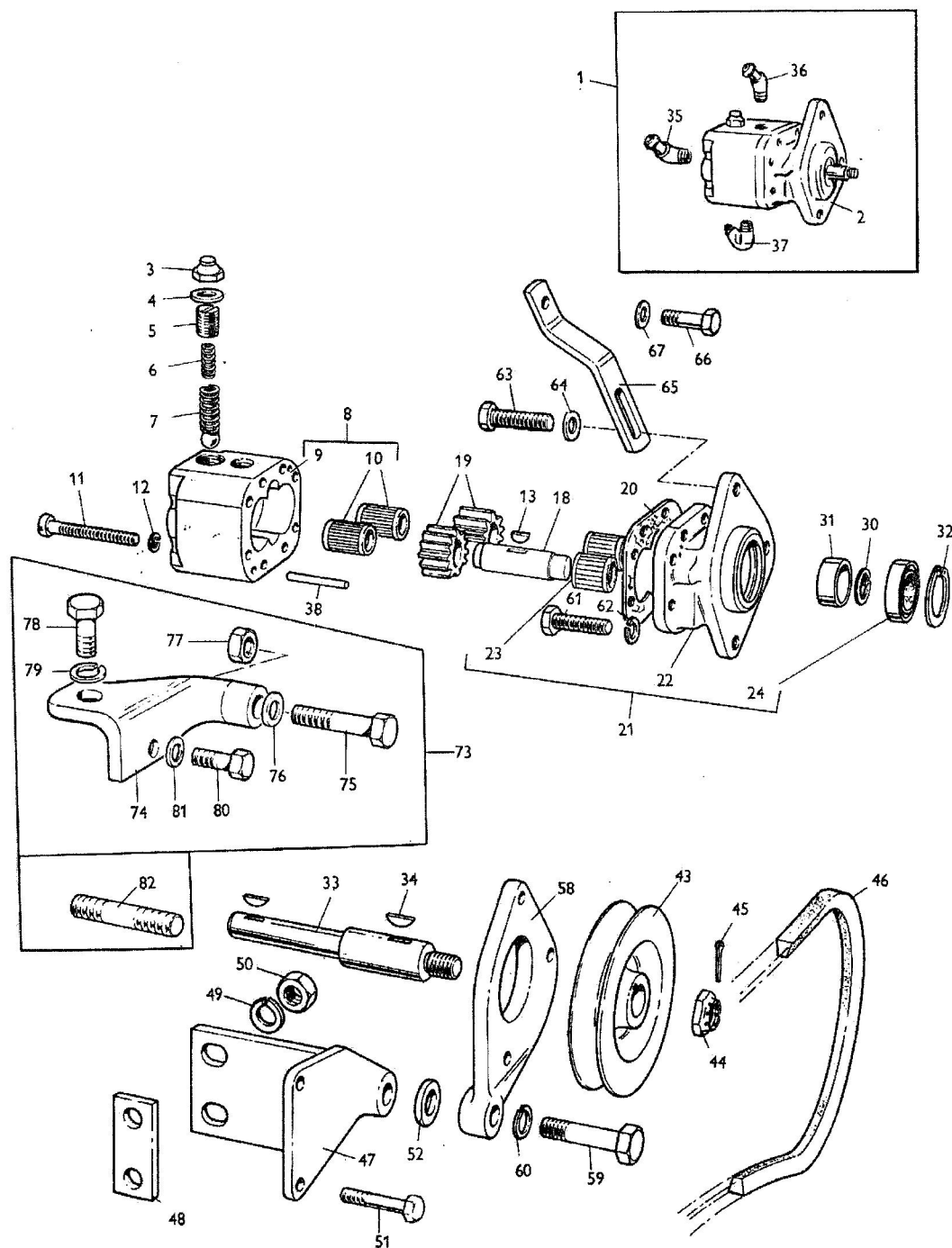
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CP0.0075/2



STEERING HYDRAULIC PUMP AND MOUNTINGS
EXTREME COLD CLIMATE TRACTORS ONLY

CPO-0959/2



STEERING HYDRAULIC PUMP AND MOUNTINGS
EXTREME COLD CLIMATE TRACTORS ONLY

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<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	893 777 M91	Pump and Adaptors Assembly ...	1
2	828 232 M93	Pump Assembly ...	1
2(E)	1880 512 M91	Pump Assembly ...	1
3	1850 977 M1	Cap, Relief Valve ...	1
4	1850 962 M1	Ring, Sealing ...	1
5	1850 976 M1	Screw, Relief Valve ...	1
6	1852 158 M1	Spring, Relief Valve ...	1
7	1850 975 M91	Plunger and Spring Assembly ...	1
8	1850 961 M91	Body Assembly ...	1
9		Body (Order 1850 961 M91) ...	1
10	1850 964 M1	Bearing, Needle Roller ...	2
11	357 840 X1	Screw ...	8
12	353 441 X1	Washer, Lock ...	8
13(F)	2 957 X	Key, Woodruff ...	1
18(F)	1853 381 M1	Shaft ...	1
19	1851 546 M92	Matched Gear Assembly... ..	1
20	1852 156 M1	Gasket, Cover ...	1
21	1850 978 M91	Cover Assembly ...	1
22		Cover, Order 1850 978 M91 ...	1
23	1850 964 M1	Bearing, Needle Roller ...	2
24	1850 980 M1	Seal, Oil ...	1
30	829 461 M1	Circlip ...	1
31	1850 982 M1	Bearing ...	1
32	339 657 X1	Circlip ...	1
33	1850 983 M1	Shaft ...	1
34	2 957 X	Key, Woodruff ...	2
35	893 776 M1	Adaptor, Relief Valve ...	1
36	828 460 M1	Adaptor, Outlet ...	1
37	893 775 M1	Adaptor, Inlet ...	1
38(F)	1850 971 M1	Dowel ...	2
43	829 003 M1	Pulley ...	1
44	1751 753 M1	Nut, Hug ...	1
45	354 048 X1	Pin, Cotter ...	1
46	893 508 M1	Belt, Pump Drive ...	1
47(D)	893 766 M91	Bracket Assembly ...	1
48(A)	893 771 M1	Plate, Packing ...	1
49(D)	353 439 X1	Washer, Lock ...	2
50(A)	353 437 X1	Nut, Hex. ...	2
50(B)(D)	353 438 X1	Nut, Hex. ...	2
51(D)	353 669 X1	Bolt, Hex. ...	2
52	893 839 M1	Packing, .022" ...	X
52	893 838 M1	Packing, .048" ...	X
52	893 837 M1	Packing, .104" ...	X
58	893 772 M1	Bracket, Pump Support ...	1
59(D)	353 600 X1	Bolt, Hex. ...	1
60	353 439 X1	Washer, Lock ...	1
61	828 937 M1	Setscrew ...	2
62	353 446 X1	Washer, Lock ...	3
63	829 027 M1	Setscrew ...	1
64	353 755 X1	Washer, Flat ...	X
65	893 773 M1	Strap, Adjusting ...	1
66	353 669 X1	Bolt, Hex ...	1
67	353 754 X1	Washer, Flat ...	X
73	899 887 M91	Kit, Service, Bracket ...	1
74(C)	897 342 M93	Bracket ...	1
75(C)	353 888 X1	Bolt ...	1
76(C)	353 439 X1	Washer ...	1
77(C)	353 437 X1	Nut ...	1
78(C)	353 607 X1	Bolt ...	1

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STEERING HYDRAULIC PUMP AND MOUNTINGS
EXTREME COLD CLIMATE TRACTORS ONLY
continued

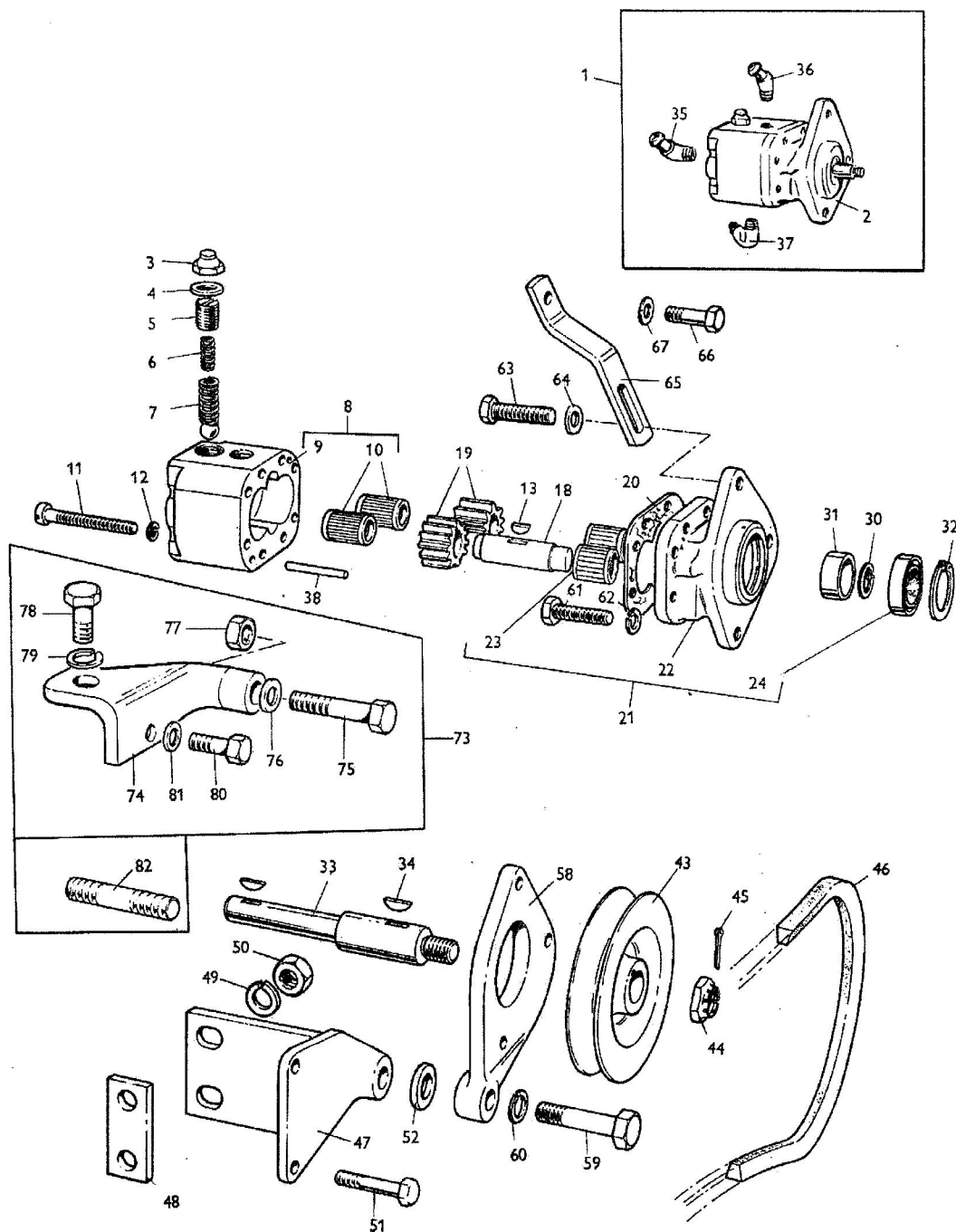
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
		Kit, Service, Bracket, Continued.	
79(C)	353 433 X1	Washer, Lock	1
80(C)	353 668 X1	Bolt	1
81(C)	353 441 X1	Washer	1
82(D)	893 977 M1	Stud	2
(G)	1810 367 M91	Kit, Conversion	1

Notes:- (A) 203 and 203X Tractors Only
(B) 205 and 205X Tractors Only
(C) From Serial No. 707525
(D) Up to Serial No. 707524
(E) Reconditioned
(F) Component of 1810 367 M91
(G) Contains items marked (F) and will
convert 828-232 M92 to 828 232 M93

STEERING HYDRAULIC PUMP AND MOUNTINGS
EXTREME COLD CLIMATE TRACTORS ONLY

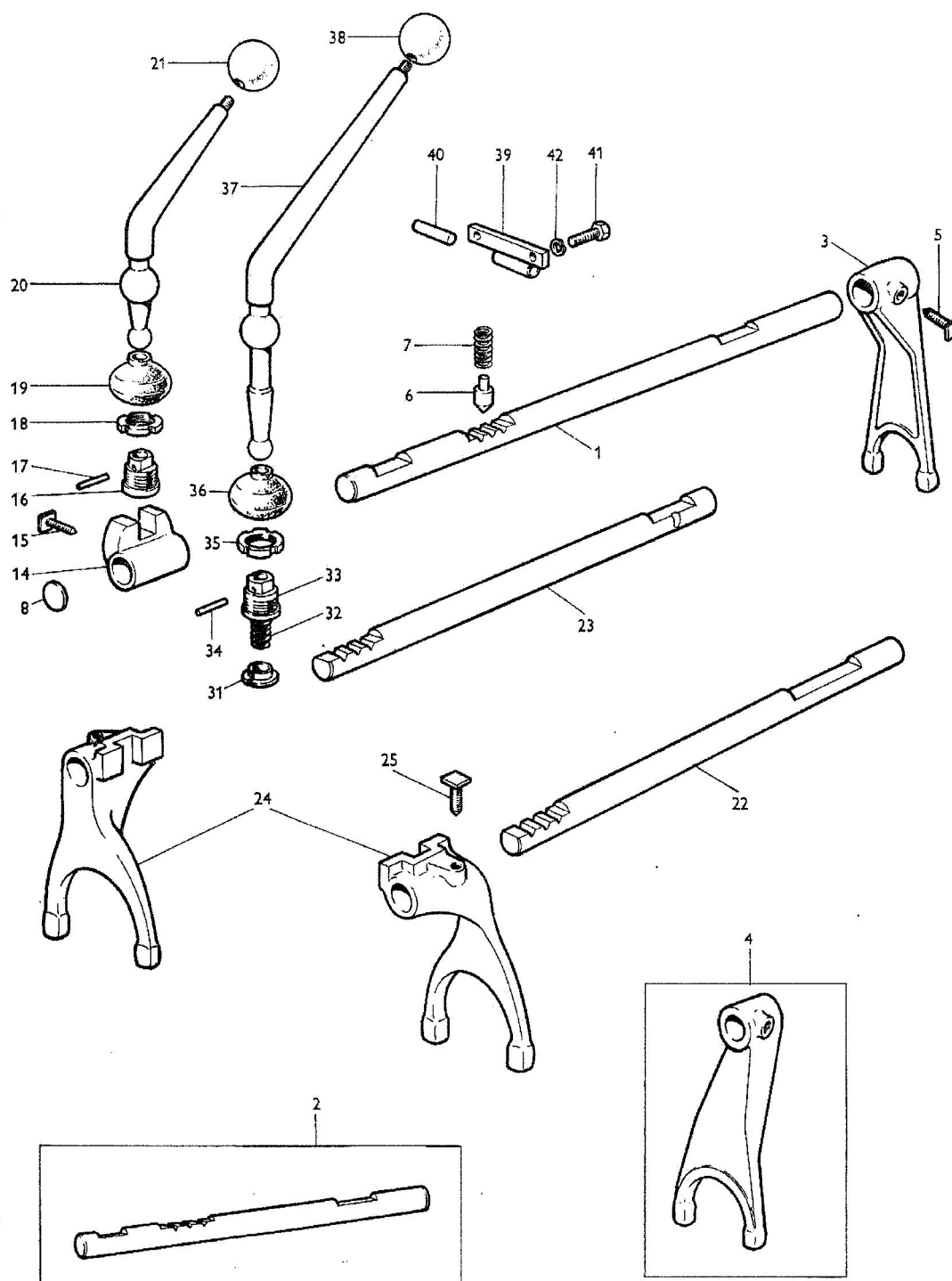
131

CPO.0959/2



SELECTOR MECHANISM
203/203X AND MARK II TRACTORS ONLY

CPO.1470



SELECTOR MECHANISM
203/203X AND MARK II TRACTORS ONLY

133

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1 (A-C)	180 439 M2	Rail-Planetary ...	1
2 (B)	894 703 M1	Rail-Planetary ...	1
3 (A-C)	180 443 M1	Fork-Planetary Rail ...	1
4 (B)	897 065 M1	Fork-Planetary Rail ...	1
5 (A)	180 002 M1	Screw-Fork to Rail ...	1
6 (A)	180 418 M1	Plunger-Selector ...	3
7 (A)	191 221 M1	Spring-Transmission Shift Rail ...	3
8 (A)	2 950 X	Plug-Expansion ...	1
14 (A)	180 446 M1	Selector-Planetary Shift Rail ...	1
15 (A)	180 002 M1	Screw-Fork to Rail ...	1
16	827 690 M1	Cup-Gear Shift Lever ...	1
17	180 581 M1	Pin-Locking ...	1
18	827 211 M1	Ring-Locking ...	1
19	180 579 M3	Cover-Gear Shift Lever ...	1
20	180 440 M2	Lever-Planetary Gear Shift ...	1
21	180 006 M91	Ball-Gear Lever ...	1
22 (A)	180 438 M2	Rail-Intermediate and High Shifter ...	1
23 (A)	180 442 M2	Rail-Reverse and Low Shifter ...	1
24 (A)	180 437 M1	Fork-Reverse, Low, Intermediate and High ...	2
25 (A)	180 002 M1	Screw-Fork to Rail ...	2
31	180 583 M1	Seat-Gear Shift ...	1
32	180 582 M1	Spring-Gear Shift ...	1
33	827 690 M1	Cup-Gear Shift Lever ...	1
34	180 581 M1	Pin-Locking ...	1
35	827 211 M1	Ring-Locking ...	1
36	180 579 M3	Cover-Gear Shift Lever ...	1
37	891 405 M1	Lever-Gear Shift ...	1
38	180 006 M91	Ball-Gear Lever ...	1
39 (A)	180 453 M1	Plate-Gear Lever Stop ...	1
40 (A)	180 457 M1	Pin-Selector Lock ...	1
41 (A)	353 690 X1	Screw-Set, Plate to Transmission Case ...	2
42 (A)	353 434 X1	Washer-Lock ...	2

Notes:- (A) Items included in complete Transmission Assembly
(B) Mark II only
(C) Prior to Mark II

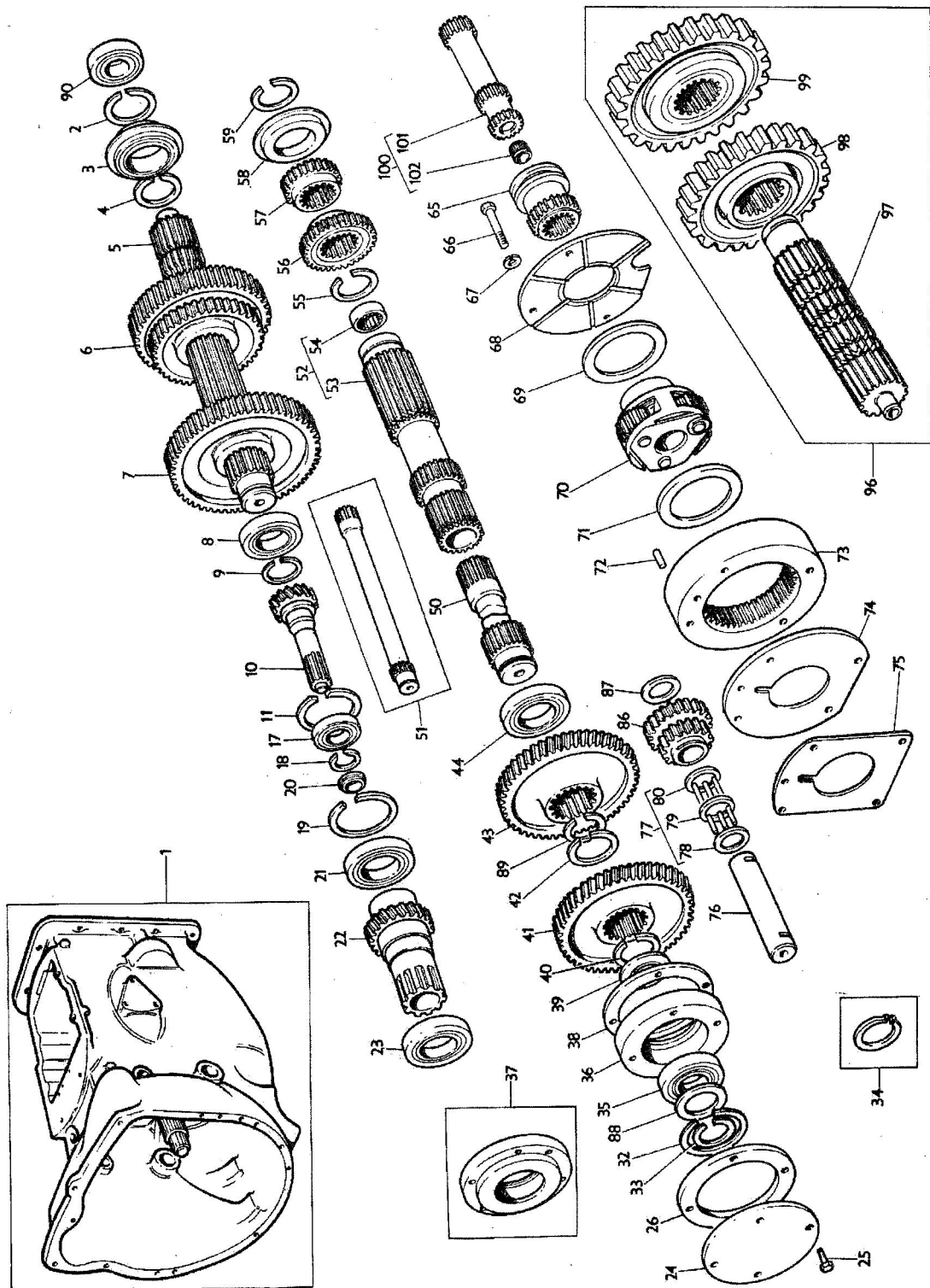
TRANSMISSION
203/203X AND MARK II TRACTORS ONLY

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A,C,D,G)	892 881 M91	Transmission Assembly ...	1
1(B,C,G)	192 004 M92	Transmission Assembly 1700-540 P.T.O. Speed	1
1(C,E,G)	893 968 M92	Transmission Assembly ...	1
1(C,D,F)	894 892 M92	Transmission Assembly ...	1
1(C,E,F)	899 563 M91	Transmission Assembly ...	1
2	195 363 M1	Ring, Snap	1
3	195 493 M1	Bearing, Assembly	1
4	195 363 M1	Ring, Snap	1
5	187 168 M1	Shaft, Main Transmission	1
5(F)	894 702 M1	Shaft, Main Transmission	1
6	891 904 M1	Gear, Intermediate and High	1
7(H)	183 042 M1	Gear, Low	1
7(J)	520 700 M1	Gear, Low	1
8	195 505 M1	Bearing Assembly	1
9	195 222 M1	Ring, Snap	1
10	184 161 M1	Pinion, Main Drive Shaft	1
11	184 170 M1	Ring, Snap	1
17	195 505 M1	Bearing Assembly	1
18	195 222 M1	Ring, Snap	1
19	180 462 M1	Ring, Snap	1
20(D)	195 501 M1	Seal, Oil	1
21(D)	195 494 M1	Bearing Assembly	1
22(A,D,G)	180 427 M2	Pinion, P.T.O. Main Drive Shaft	1
22(B,G)	191 497 M1	Pinion, P.T.O. Main Drive Shaft	1
22(D,F)	899 328 M1	Pinion, P.T.O. Main Drive Shaft	1
23	195 494 M1	Bearing Assembly	1
24(D)	883 620 M1	Cap, Front, P.T.O.	1
25	354 261 X1	Screw, Hex., Cap to Case	4
26(L)	181 237 M1	Gasket, Front P.T.O. Cap	1
26(D)(K)	883 621 M1	'O' Ring	1
32(F)	355 988 X1	Ring, Snap	1
32(G)	195 512 M1	Ring, Snap	1
33(A)	195 222 M1	Ring, Snap	1
33(B)	195 038 M1	Ring, Snap	1
34(F)	899 385 M1	Ring, Snap	1
35(G)	195 502 M2	Bearing Assembly	1
35(D)(F)	899 377 M1	Bearing Assembly	1
36(A)(G)	180 431 M1	Housing, Bearing	1
36(B)(G)	188 808 M1	Housing, Bearing	1
37(D)(F)	899 331 M1	Housing, Bearing	1
38	180 432 M1	Gasket, Front P.T.O. Bearing Housing	1
39	180 430 M1	Washer, Thrust	1
40	195 497 M1	Ring, Snap	1
41(A)	180 421 M1	Gear, P.T.O. Main Drive	1
41(B)	191 499 M1	Gear, P.T.O. Main Drive	1
42	195 499 M1	Ring, Snap	1
43(G)	184 163 M1	Gear, Constant Mesh	1
43(F)	899 329 M1	Gear, Constant Mesh	1
44	195 507 M1	Bearing Assembly	1
50(A)(G)	180 429 M1	Shaft, Front, P.T.O. Main Drive	1
50(B)(G)	188 846 M1	Shaft, Front, P.T.O. Main Drive	1
51(F)(D)	899 330 M1	Shaft, Front, P.T.O. Main Drive	1
52(D)	183 054 M91	Countershaft Assembly	1
52(E)	183 085 M1	Countershaft Assembly	1
53		Countershaft (Order Appropriate Assembly)	1
54	195 453 M1	Bearing, Needle	1
55	195 500 M1	Ring, Snap	1
56	180 415 M1	Pinion, High Speed	1
57	180 419 M1	Pinion, Intermediate Speed	1
58	195 493 M1	Bearing Assembly	1
59	195 363 M1	Ring, Snap	1

TRANSMISSION
203/203X AND MARK II TRACTORS ONLY

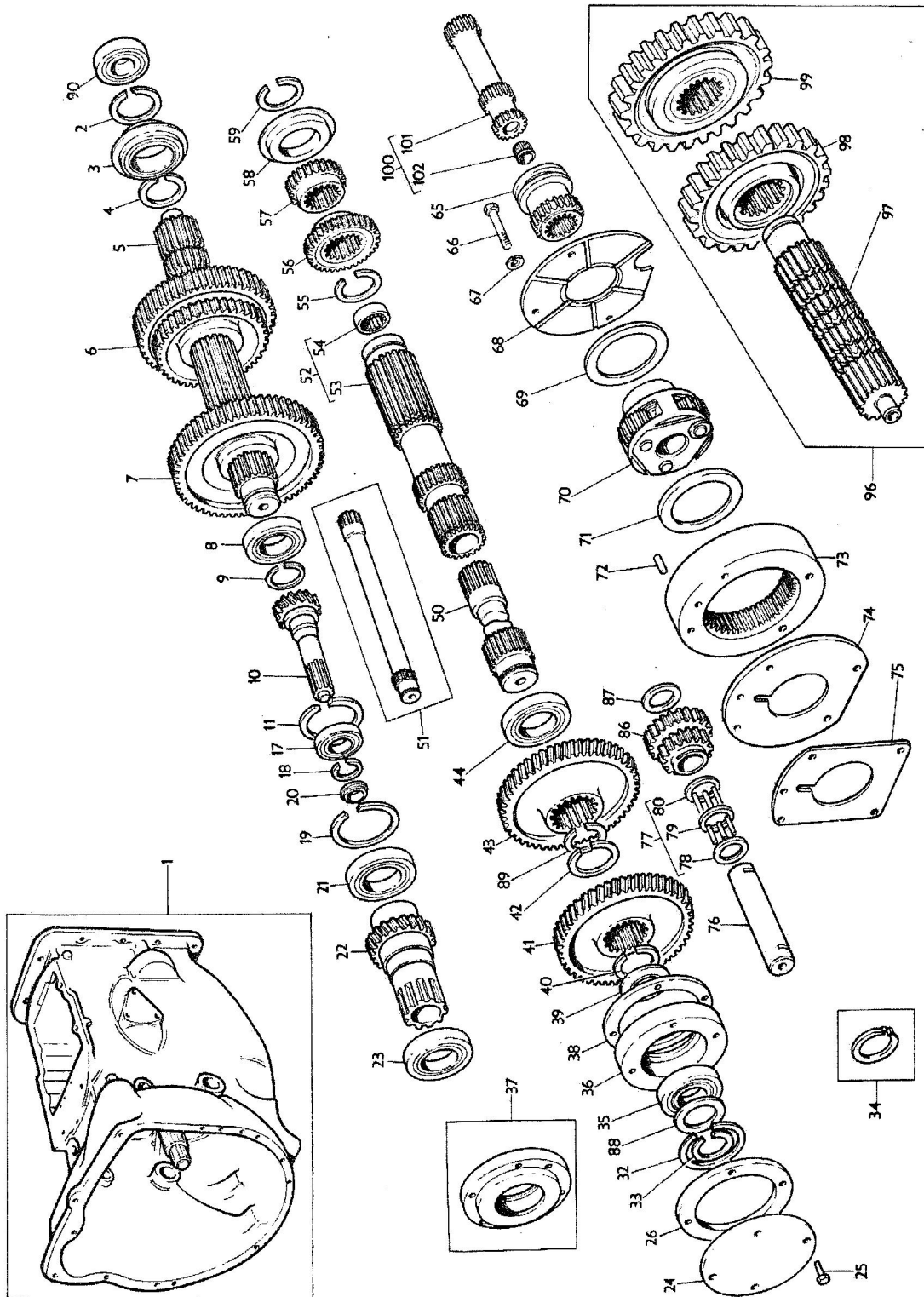
135

CP0-0389/7



TRANSMISSION
203/203X AND MARK II TRACTORS ONLY

CPO.0389/7



TRANSMISSION
203/203X AND MARK II TRACTORS ONLY

137

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
Transmission Assembly, Continued			
65(F)	184 770 M1	Coupling Planetary	1
65	180 435 M1	Coupling Planetary Shaft	1
66	354 270 X1	Screw, Plate to Carrier	4
67	353 434 X1	Washer, Lock	4
68	184 012 M3	Plate, Rear Cover	1
69	180 414 M1	Washer, Thrust	1
70(G)	827 719 M91	Unit Epicyclic Carrier	1
70(F)	897 711 M91	Carrier Assembly	1
71	180 414 M1	Washer, Thrust	1
71(F)	897 367 M1	Washer, Thrust	1
72	180 409 M1	Pin, Dowel	2
73(G)	180 405 M1	Gear, Planetary Ring	1
73(F)	897 021 M1	Gear, Planetary Ring	1
74	180 408 M2	Plate, Front Cover	1
75	184 011 M1	Shim, Planetary Gear	1
76	180 445 M1	Shaft, Reverse Cluster	1
77	830 735 M91	Kit, Bearing, Reverse Cluster	1
78	183 037 M1	Washer	2
79		Rollers (Order 830 735 M91)	56
80	183 038 M1	Spacer	1
86	183 040 M1	Cluster, Reverse Gear	1
87	180 458 M1	Washer	1
88(G)	189 272 M1	Washer	1
88(F)	358 913 X1	Washer	1
89(G)	195 038 M1	Ring, Snap	1
89(F) (D)	881 122 M2	Ring, Retaining	1
90	828 123 M1	Bearing, Clutch Pilot	1
96	881 500 M91	Kit	1
97	881 164 M1	Mainshaft	1
98	880 957 M1	Gear, Mainshaft, Intermediate and High	1
99	520 700 M1	Gear, Mainshaft, Low	1
100(F) (M)	882 540 M91	Shaft Assembly, Rear Drive	1
101(N)	181 439 M93	Shaft Assembly, Rear Drive	1
101		Shaft, Order Appropriate Assembly	1
102(N)	195 513 M1	Bearing, Needle	1
102(F) (M)	100 251 M1	Bearing, Needle	1

- Notes:- (A) Up to Serial No. 705323
 (B) From Serial No. 705324
 (C) Includes Appropriate Items on Selector Mechanism and Transmission Case
 (D) Dual Clutch Transmission only
 (E) Single Clutch Transmission only
 (F) Mark II Tractors only
 (G) Prior to Mark II Tractors only
 (H) Up to Serial No. 707759
 (J) From Serial No. 707760
 (K) From Serial No. 831836, Used only with 883 620 M1
 (L) Up to Serial No. 831835, Used only with 180 433 M1
 (M) Less Hydraulics
 (N) 203 and 203X, 205 and 205X Tractors only

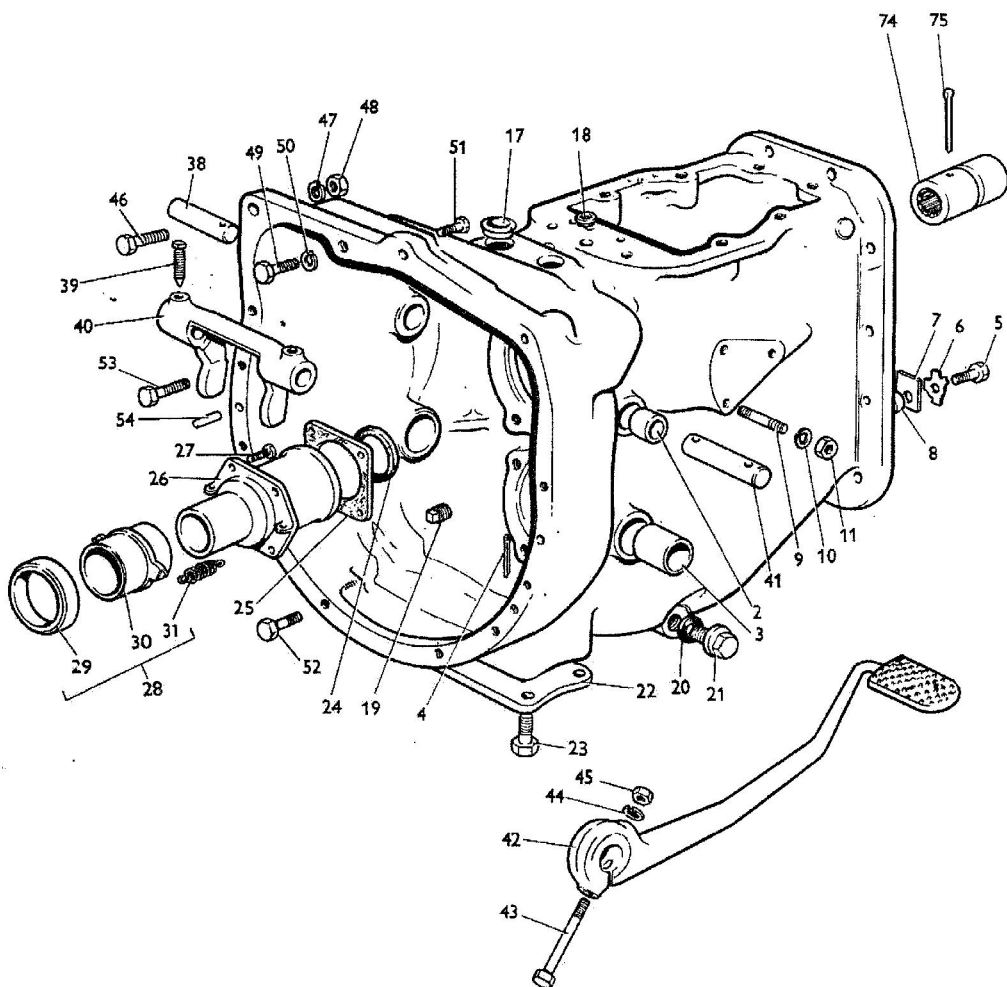
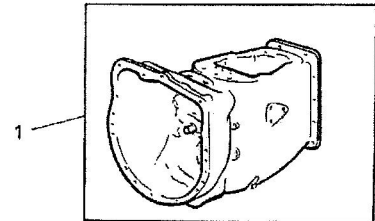
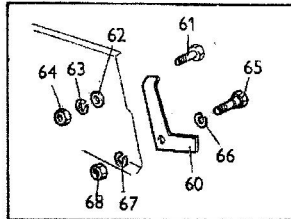
TRANSMISSION CASE
203/203X AND MARK II TRACTORS ONLY

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)(E)	189 458 M91	Transmission Case Assembly	1
1(A)(D)	894 682 M1	Transmission Case Assembly	1
2(A)	180 801 M1	Bush, Brake Shaft	2
3(A)	184 592 M1	Bush, Clutch Shaft	2
4(A)	354 076 X1	Pin, Cotter	1
5(A)	353 690 X1	Screw, Set, Stop to Case	1
6(A)	828 020 M1	Washer, Lock	1
7(A)	184 789 M1	Stop, Reverse Shaft	1
8(A)	189 449 M1	Washer, Spacer	1
9	832 488 M1	Stud, (L.H. Side only)	1
10	353 432 X1	Washer, Lock	1
11	353 426 X1	Nut, Hex.	1
17(A)(D)	894 683 M1	Plug, Expanding	2
18(A)(D)	894 685 M1	Plug, Expanding	1
19(A)(D)	894 684 M1	Plug, Screwed	1
20(A)	180 474 M1	Gasket, Magnetic Drain Plug	1
21(A)	884 691 M1	Plug, Magnetic Drain	1
22(A)	180 482 M1	Cover, Bottom	1
23(A)	353 901 X1	Screw, Set	4
24(A)(B)	195 503 M1	Seal, Oil	1
24(A)(C)	195 523 M1	Seal, Oil	1
25(A)	180 434 M1	Gasket, Main Drive Shaft Retainer	1
26(A)	180 428 M2	Retainer, Main Drive Shaft	1
27(A)	353 690 X1	Screw, Set	4
28	1861 086 M91	Spring and Carrier Assembly	1
29	1861 240 M1	Bearing, Clutch Release	1
30	183 129 M2	Carrier, Clutch Release Bearing	1
31	180 451 M2	Spring, Clutch Release	2
38(A)	180 449 M1	Shaft, Clutch Release Pivot	1
39(A)	180 002 M1	Screw, Fork Locking	2
40(A)	886 719 M1	Fork, Clutch Release	1
41(A)	180 444 M1	Shaft, Clutch Pedal	1
42	182 379 M1	Pedal, Clutch	1
43	353 571 X1	Bolt, Hex.	1
44	353 432 X1	Washer, Lock	1
45	353 426 X1	Nut, Hex.	1
46	353 576 X1	Bolt, Hex.	1
47	353 432 X1	Washer, Lock	1
48	353 426 X1	Nut, Hex.	1
49	353 712 X1	Bolt, Hex.	2
50	353 432 X1	Washer, Lock	2
51	353 699 X1	Bolt, Hex.	1
52	353 711 X1	Bolt, Hex.	8
53	353 707 X1	Bolt, Hex.	3
54	825 302 M1	Dowel	2
60	180 769 M1	Lever, Clutch Pedal Stop, Adjustable	1
61	353 501 X1	Bolt, Hex.	1
62	353 754 X1	Washer, Flat	1
63	353 441 X1	Washer, Lock	1
64	353 918 X1	Nut, Hex.	1
65	180 770 M1	Bolt, Shoulder	1
66	195 681 M1	Washer, Spring	1
67	353 434 X1	Washer, Lock	1
68	353 431 X1	Nut, Hex.	1
74(F)	880 069 M2	Coupling, Rear Drive	1
74(G)	189 469 M2	Coupling, Rear Drive	1
75	354 416 X1	Pin, Cotter	1

TRANSMISSION CASE
203/203X AND MARK II TRACTORS ONLY

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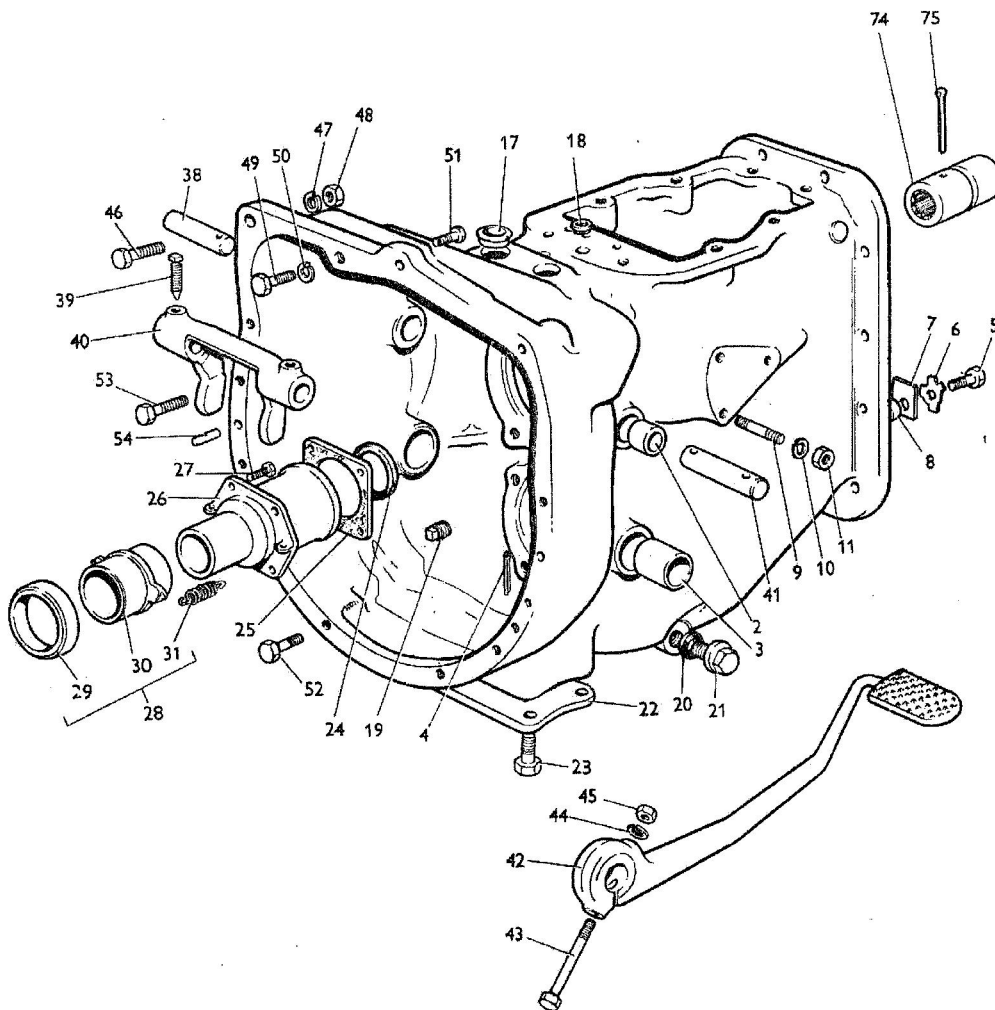
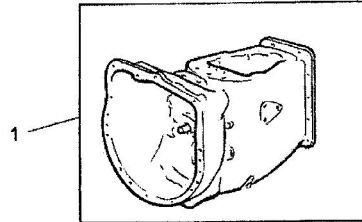
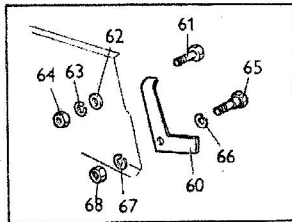
CPO. 1477/2



139A

TRANSMISSION CASE
203/203X AND MARK II TRACTORS ONLY

CPO. 1477/2



TRANSMISSION CASE
203/203X AND MARK II TRACTORS ONLY

139B

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
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Notes:- (A) Items included in Complete Transmission Assembly
(B) Dual Clutch Transmission only
(C) Single Clutch Transmission only
(D) Mark II only
(E) Prior to Mark II only
(F) Up to Serial No. 703452
(G) From Serial No. 703453

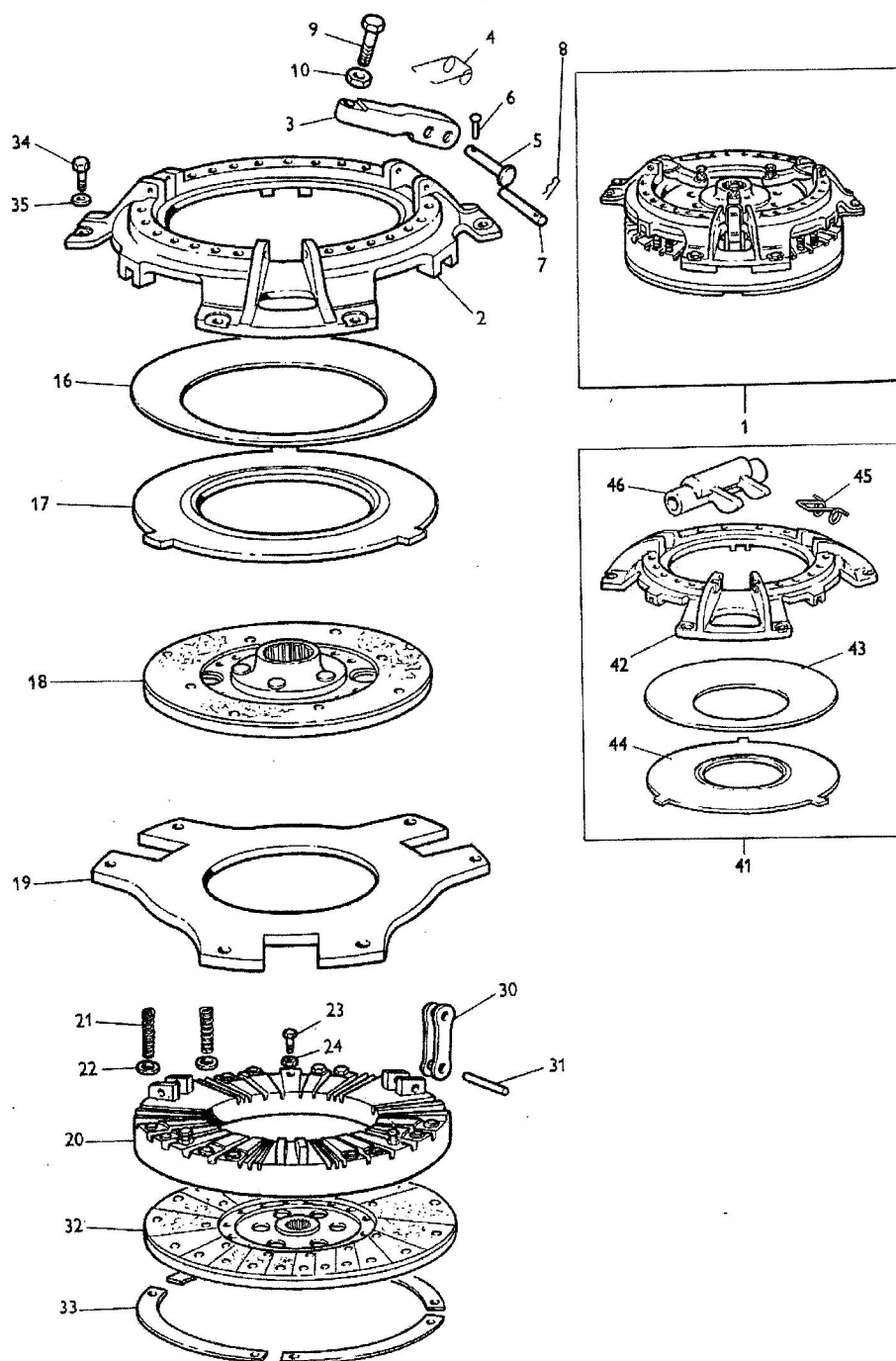
139C

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SINGLE AND DUAL CLUTCH
203 AND 203X TRACTORS ONLY

CPO.0980/1



SINGLE AND DUAL CLUTCH
203 AND 203X TRACTORS ONLY

141

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	886 386 M91	Cover Assembly, Dual Clutch	1
1	1853 003 M91	Cover Assembly, Single Clutch	1
2	887 941 M91	Cover, Clutch, Dual	1
2	1853 004 M1	Cover, Clutch, Single	1
2(B)	886 399 M1	Cover, Clutch, Dual	1
3	1754 681 M1	Lever, Clutch Release	3
4	893 121 M2	Spring, Torsion	3
5	1753 965 M1	Pin, Link	3
6	15 221 X	Pin, Cotter	3
7	891 826 M1	Pin, Pivot	3
8	891 827 M1	Pin, Hair	3
9	1753 964 M1	Screw, Clutch Adjusting	3
10	353 430 X1	Nut, Hex.	3
16(A)(B)	886 639 M1	Spring	1
16(A)(C)	181 112 M1	Spring, Bellville, 9"	1
17(A)(B)	881 934 M1	Plate, Pressure	1
17(A)(C)	181 103 M1	Plate, Pressure	1
18(A)	1851 650 M92	Plate Assembly, Driven 9"	1
19	1753 748 M1	Plate, Flywheel	1
20	1753 749 M1	Plate, Pressure, 11"	1
21	1753 746 M1	Spring, Pressure Plate	12
22	1753 751 M1	Washer, Insulating	12
23(A)	181 124 M1	Screw, Clutch	3
24(A)	353 917 X1	Nut, Hex., Jam	3
30	1753 962 M1	Link, Release Lever	3
31	181 118 M1	Pin, Rod End	3
32	185 892 M93	Plate, Assembly, Driven 11"	1
33	828 039 M1	Ring, Spacer (3 Segments)	1
34	826 809 M1	Screw, Clutch to Flywheel	6
35	19 752 X	Washer, Lock	6
41	887 941 M91	Kit, Clutch	X
42	886 399 M1	Cover	1
43	886 639 M1	Spring	1
44	881 934 M1	Plate	1
45	893 121 M2	Spring	3
46	886 719 M1	Fork	1

Notes:- (A) Not included in Single Clutch
(B) Up-Rated Clutch
(C) Normal Clutch

SELECTOR MECHANISM
205 AND 205X TRACTORS ONLY

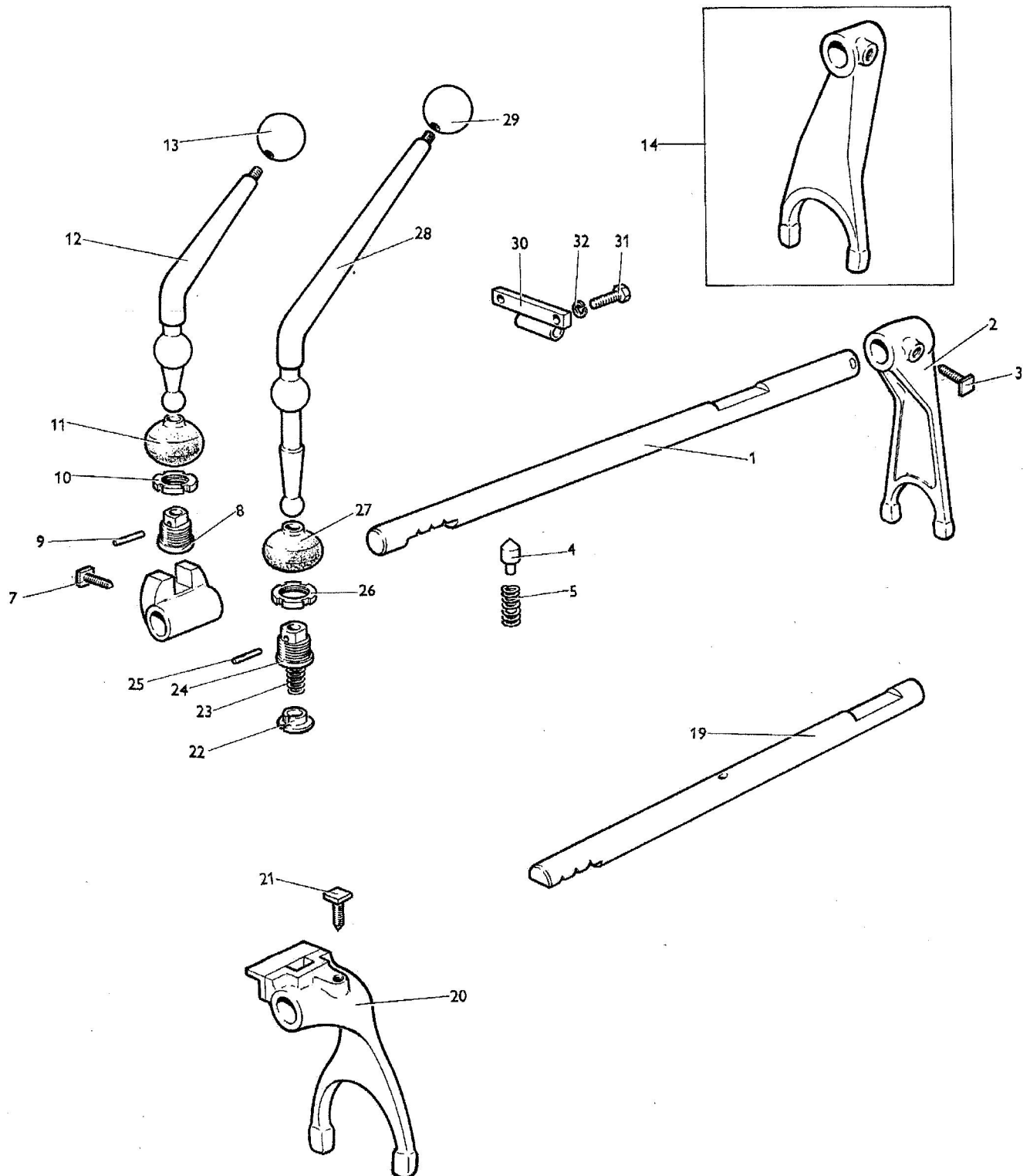
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)	507 592 M1	Rail, Shifter	1
2(C)	180 443 M1	Fork, Shifter Rail	1
3	180 002 M1	Screw, Fork to Rail	1
4(A)	180 418 M1	Plunger, Selector	2
5(A)	191 221 M1	Spring, Transmission Shift Rail	2
6(A)	180 446 M1	Selector, Shift Rail	1
7(A)	180 002 M1	Screw, Fork to Rail	1
8	827 690 M1	Cup, Dual Range Lever	1
9	180 581 M1	Pin, Locking	1
10	827 211 M1	Ring, Locking	1
11	180 579 M3	Cover, Dual Range Lever	1
12	180 440 M2	Lever, Dual Range	1
13	180 006 M91	Ball, Lever	1
14(B)	897 065 M1	Fork, Shifter Rail	1
19(A)	1755 061 M1	Rail, Shifter, 1st and 2nd	1
20(A)	1755 034 M91	Fork, Shifter	1
21(A)	180 002 M1	Screw, Fork to Rail	1
22	180 583 M1	Seat, Gear Shift	1
23	180 582 M1	Spring, Gear Shifter	1
24	827 690 M1	Cup, Gear Shift Lever	1
25	180 581 M1	Pin, Locking	1
26	827 211 M1	Ring, Locking	1
27	180 579 M3	Cover, Gear Shift Lever	1
28	891 405 M1	Lever, Gear Shift	1
29	180 006 M91	Ball, Gear Lever	1
30(A)	180 453 M1	Plate, Gear Lever Stop	1
31(A)	353 689 X1	Bolt, Hex.	2
32(A)	353 434 X1	Washer, Lock	2

Notes:- (A) Items included in Complete Reversomatic Transmission Assembly
(B) Mark II only
(C) Prior to Mark II

SELECTOR MECHANISM
205 AND 205X TRACTORS ONLY

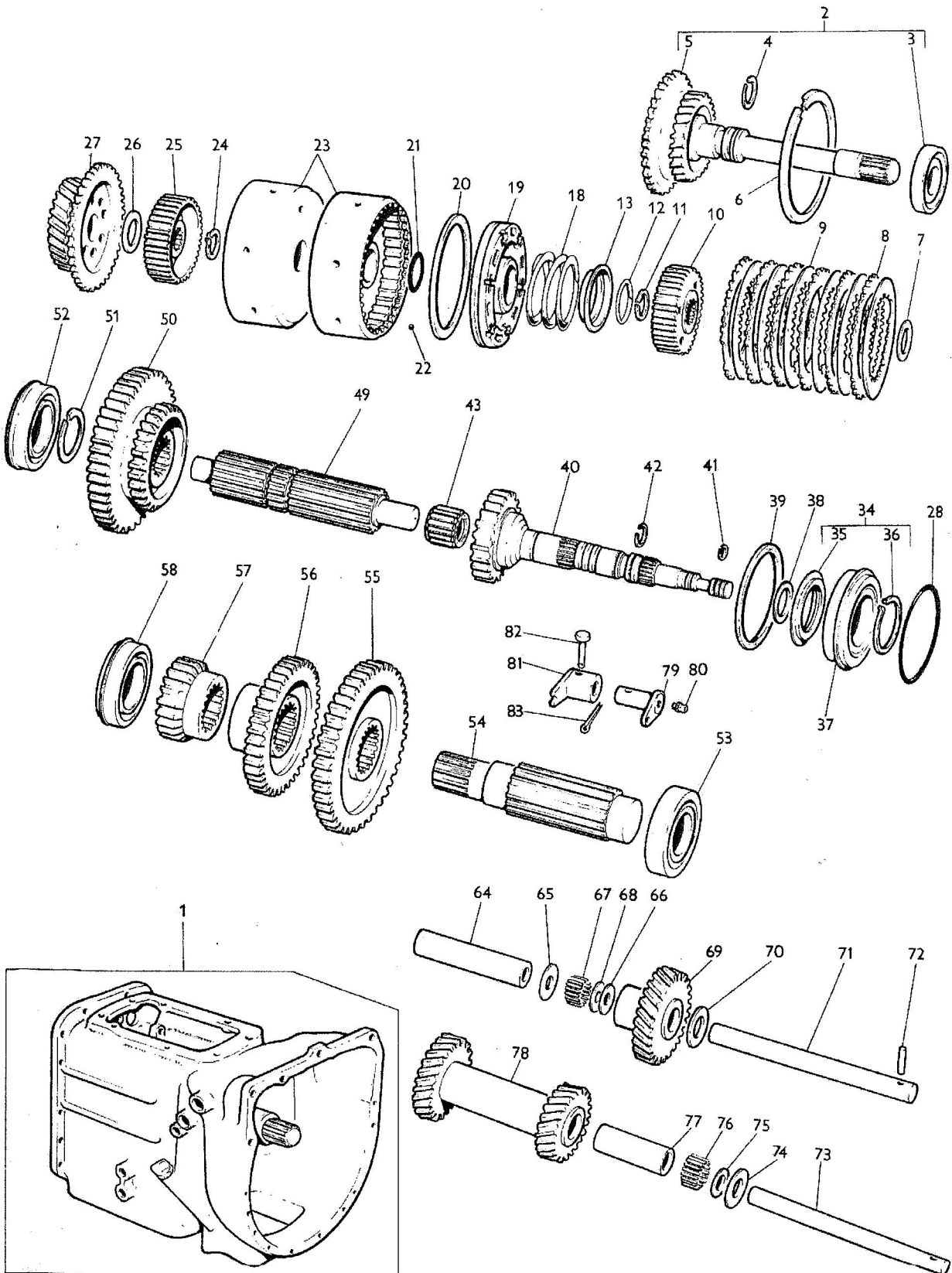
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CPO.1473



TRANSMISSION
205 AND 205X TRACTORS ONLY

CPO-0060/3



TRANSMISSION
205 AND 205X TRACTORS ONLY

145

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)(F)	187 151 M91	Reversomatic Transmission Assembly	1
1(E)	505 724 M91	Reversomatic Transmission Assembly	1
2	1021 789 M91	Shaft Assembly, Power Unit	1
3	832 098 M1	Bearing	1
4	1754 394 M1	Ring, Seal	3
5		Shaft, Order Assembly	1
6	1754 409 M1	Ring, Snap	2
7	1754 403 M1	Washer	1
8	1754 345 M1	Plate, Clutch	12
9	1754 344 M1	Plate, Clutch	12
10	1754 523 M1	Hub, Clutch Output	1
11	355 631 X1	Ring, Snap	1
12	360 207 X1	Ring, Snap	2
13	1754 527 M1	Retainer, Clutch Spring	2
18	1754 526 M1	Spring, Clutch	2
19	1754 524 M3	Piston, Clutch	2
20	1754 525 M1	Seal	2
21	1754 521 M1	'O' Ring	2
22	354 465 X1	Ball	2
23	1754 520 M91	Cylinder Assembly, Clutch	2
24	354 945 X1	Ring, Snap	1
25	1754 522 M1	Hub, Clutch Output	1
26	1754 406 M1	Washer	1
27	1754 324 M91	Gear Assembly, Power Output	1
28	1754 653 M1	'O' Ring	2
34	835 777 M91	Kit, Slinger	X
35		Slinger, Order 835 777 M91	1
36(B)	355 919 X1	Ring, Snap	1
36(C)	1024 355 M1	Ring, Snap	1
37	832 544 M2	Bearing, Output Shaft	1
38	1754 406 M1	Washer	1
39	1754 642 M1	Shim	X
40	1755 068 M91	Shaft Assembly, Power Output	1
41	1754 395 M1	Ring, Seal	2
42	1754 402 M1	Ring, Seal	4
43	831 963 M1	Bearing, Pilot	1
49(D)		Shaft, Main	1
49	1021 387 M1	Shaft, Main	1
50(D)		Gear, Main Shaft	1
50	191 931 M1	Gear, Main Shaft	1
51	195 363 M1	Ring, Snap	2
52	195 493 M1	Bearing, Front	1
53	831 962 M1	Bearing, Rear	1
54	1754 646 M1	Countershaft	1
55	1755 033 M1	Gear, Driven, 45 Teeth	1
56	187 159 M1	Pinion, 39 Teeth	1
57	187 160 M1	Pinion, 23 Teeth	1
58	195 493 M1	Bearing, Front	1
64	1755 255 M1	Spacer, Gear	1
65	1755 256 M1	Washer	1
66	1754 641 M1	Spacer	1
67	1754 388 M1	Bearing, Needle	32
68	1754 337 M1	Spacer	3
69	1754 639 M1	Gear	1
70	1754 403 M1	Washer	1
71	1754 643 M1	Shaft, Idler	1
72	195 468 M1	Pin	2
73	1754 644 M1	Countershaft	1
74	1047 267 M1	Washer	1

TRANSMISSION
205 AND 205X TRACTORS ONLY

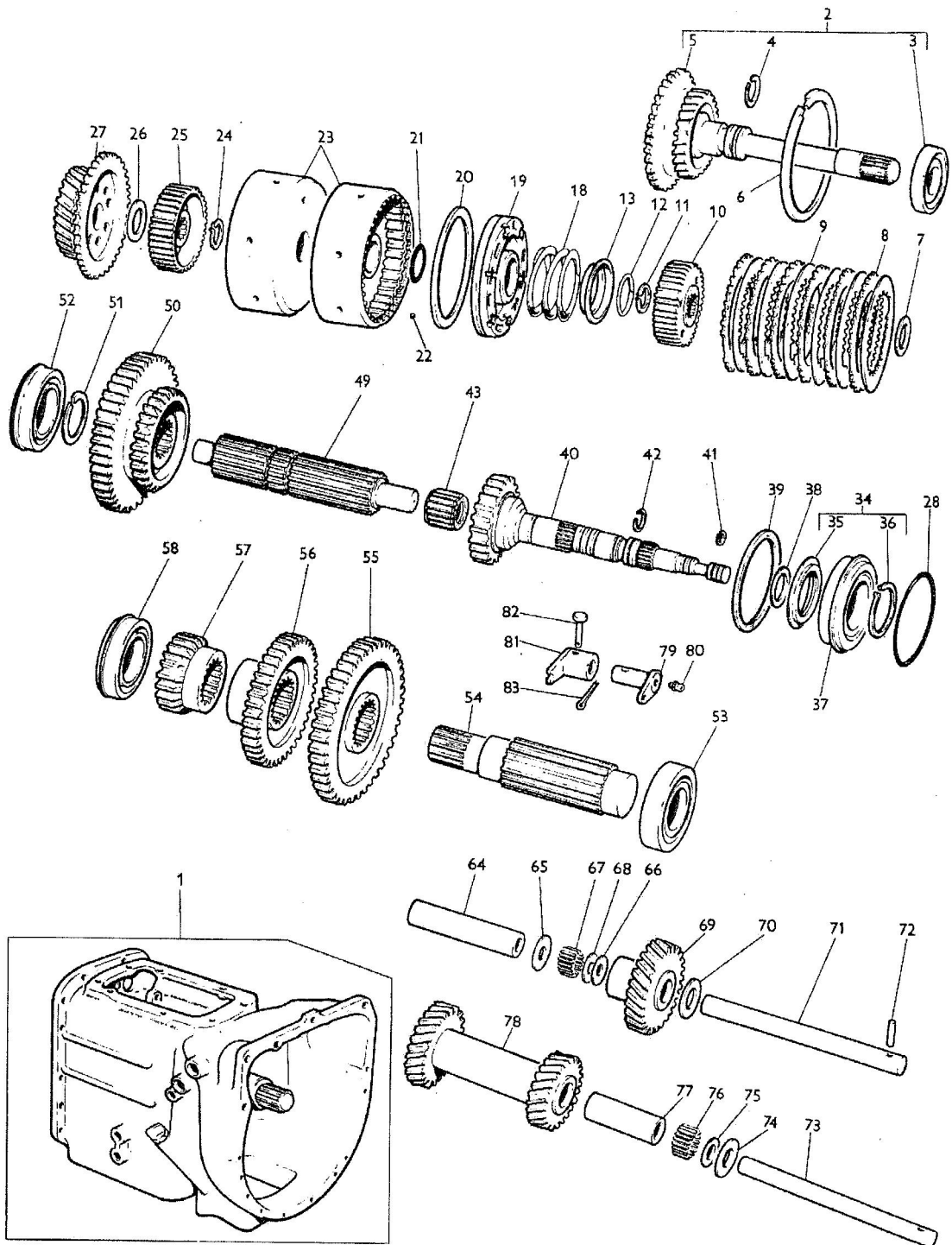
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
		Reversomatic Transmission, Continued	
75	1754 482 M1	Spacer	6
76	1754 388 M1	Bearing, Needle	68
77	1754 483 M1	Spacer	1
78	1754 485 M1	Gear, Countershaft	1
79	1754 663 M1	Shaft, Control Valve	1
80	14 349 X	Greaser	1
81	1754 662 M1	Lever, Control Valve	1
82	354 187 X1	Pin, Lever to Shaft	1
83	354 041 X1	Pin, Retaining	1

Notes:- (A) Includes Appropriate Items on Selector Mechanism and Transmission Case
 (B) Up to Serial No. 706422
 (C) From Serial No. 706423
 (D) No longer serviced, Use 1021 387 M1 with 191 931 M1
 (E) Mark II only
 (F) Prior to Mark II

TRANSMISSION
205 AND 205X TRACTORS ONLY

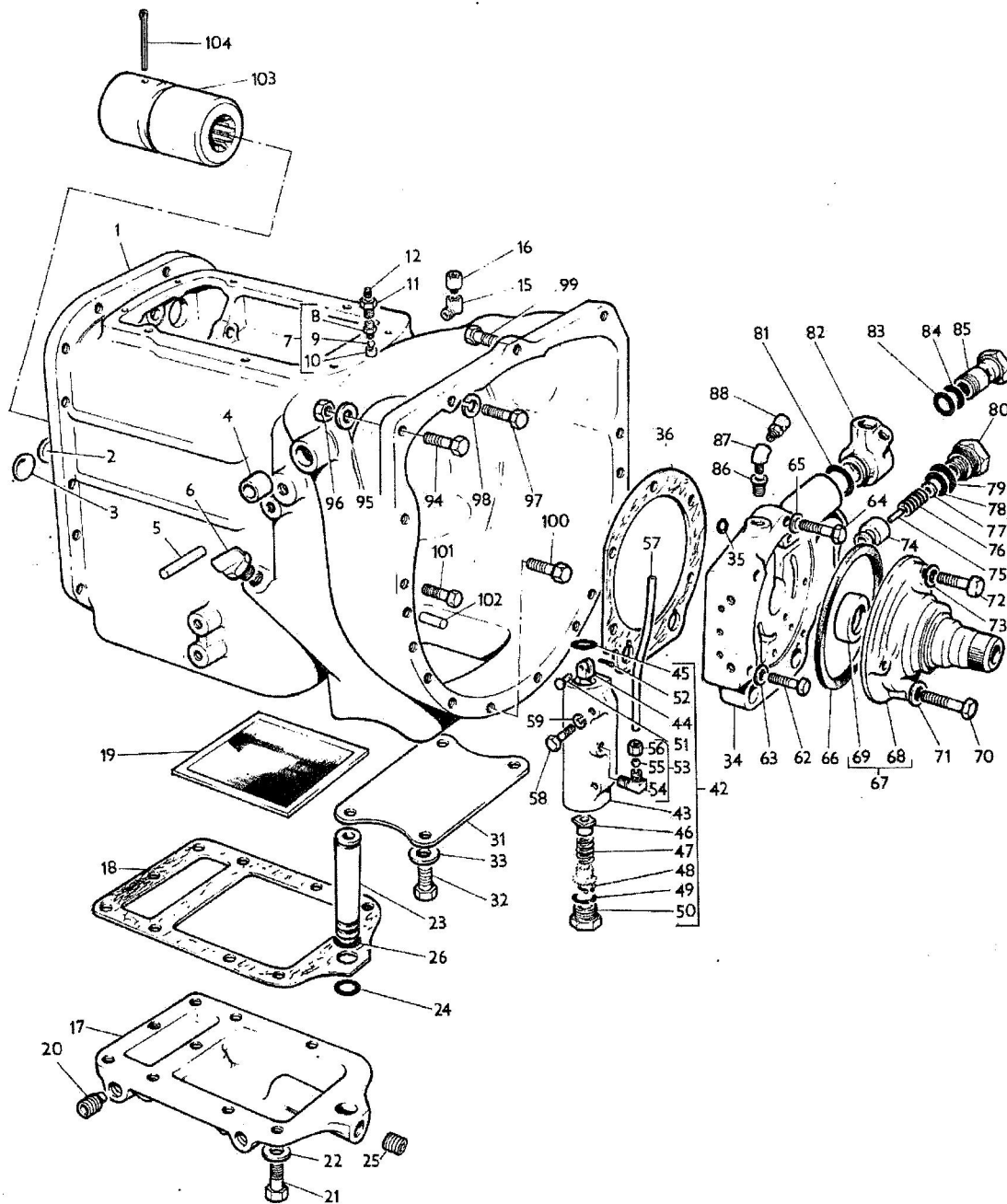
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CPO.0060/3



TRANSMISSION CASE
205 AND 205X TRACTORS ONLY

CPO.4904



TRANSMISSION CASE
205 AND 205X TRACTORS ONLY

149

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)	1019 283 M91	Transmission Case Assembly	1
2(A)	19 456 X	Plug	1
3(A)	12 263 X	Plug	1
4(A)	1000 251 M1	Bearing, Needle	2
5(A)	359 444 X1	Pin, Roll	1
6(A)	1754 636 M1	Cap, Filler	1
7(A)	1754 768 M1	Connector	1
8(A)		Body (Order 1754 768 M1)	1
9(A)	0566001	Olive	1
10(A)	1016 405 M1	Nut	1
11(A)	1754 752 M1	Reducer	1
12(A)	355 547 X1	Plug	1
15(A)	832 622 M1	Elbow	1
16(A)	354 903 X1	Connector, Tube	1
17(A)	1754 632 M1	Sump	1
18(A)	1754 634 M1	Gasket, Sump	1
19(A)	1754 633 M1	Screen	1
20(A)	832 148 M1	Plug, Drain	1
21(A)	353 702 X1	Bolt, Hex.	11
22(A)	353 432 X1	Washer, Lock	11
23(A)(B)	1087 266 M1	Tube, Oil Suction	1
24(A)	1754 652 M1	'O' Ring	2
25(A)	356 041 X1	Plug, Sump	2
26(A)	762 026 M1	'O' Ring	1
31(A)	180 482 M1	Cover, Bottom	1
32(A)	353 901 X1	Bolt, Hex.	4
33(A)	353 433 X1	Washer, Lock	4
34(A)	1021 287 M1	Housing, Oil Distribution	1
35(A)	363 704 X1	'O' Ring	5
36(A)	1034 967 M1	Gasket, Housing	X
42(A)	1754 754 M91	Valve Assembly	1
43(A)		Body, Valve (Order 1754 754 M91)	1
44(A)		Spindle (Order 1754 754 M91)	1
45(A)	1754 835 M1	Seal, Oil	1
46(A)	1754 755 M1	Guide, Spring	2
47(A)	1754 756 M1	Spring	1
48(A)	355 848 X1	Ring, Snap	1
49(A)	1754 411 M1	'O' Ring	1
50(A)	1754 757 M1	Cap	1
51(A)	354 187 X1	Pin, Clevis	1
52(A)	354 041 X1	Pin, Cotter	1
53(A)	1754 771 M1	Elbow	1
54(A)		Body (Order 1754 771 M1)	1
55(A)	0566001	Olive	1
56(A)	1016 405 M1	Nut	1
57(A)	1754 758 M1	Tube	1
58(A)	353 685 X1	Bolt, Hex.	2
59(A)	22 428 X	Washer, Lock	2
62(A)	354 269 X1	Bolt, Hex.	2
63(A)	1754 393 M1	Washer	2
64(A)	353 897 X1	Bolt, Hex.	4
65(A)	1754 393 M1	Washer	4
66(A)	1754 392 M1	Gasket, Pump	1
67(A)	1034 964 M91	Pump Assembly	1
68(A)		Pump (Order 1034 964 M91)	1
69(A)	1013 166 M1	Seal	1
70(A)	353 687 X1	Bolt, Hex.	2
71(A)	1754 391 M1	Washer	2
72(A)	353 685 X1	Bolt, Hex.	2
73(A)	1754 391 M1	Washer	2

TRANSMISSION CASE
205 AND 205X TRACTORS ONLY

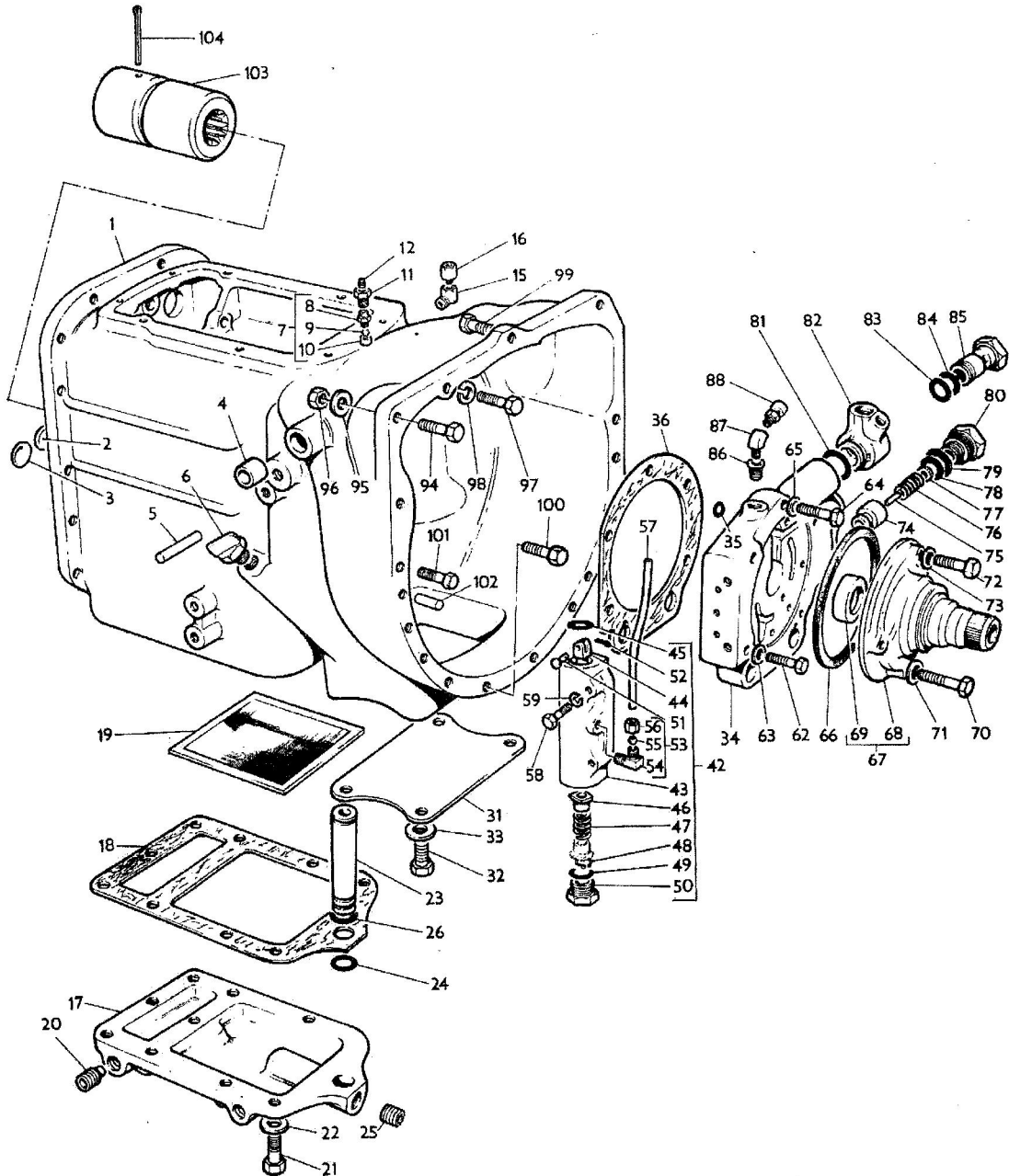
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74(A)	1754 350 M1	Valve, Regulator	2
75(A)	1754 368 M1	Pin, Guide	2
76(A)	1754 348 M1	Spring	2
77(A)	1013 152 M1	Washer	X
78(A)	1754 411 M1	'O' Ring	2
79(A)	1001 489 M1	'O' Ring	2
80(A)	1754 765 M1	Cap, Regulator Valve	2
81(A)	1001 489 M1	'O' Ring	1
82(A)	1019 196 M1	Block, Regulator Valve	1
83(A)	1754 411 M1	'O' Ring	1
84(A)	364 101 X1	'O' Ring	1
85(A)	1021 792 M1	Cap, Regulator Valve	1
86(A)	359 728 X1	Reducer	1
87(A)	1017 233 M1	Elbow	1
88(A)	1017 234 M1	Breather	1
94	353 576 X1	Bolt, Hex.	1
95	353 432 X1	Washer, Lock	1
96	353 426 X1	Nut, Hex.	1
97	353 712 X1	Bolt, Hex.	2
98	353 432 X1	Washer, Lock	2
99	353 699 X1	Bolt, Hex.	1
100	353 711 X1	Bolt, Hex.	8
101	353 707 X1	Bolt, Hex.	3
102	825 302 M1	Dowel	2
103(C)	880 069 M2	Coupling, Rear Drive	1
103(D)	189 469 M2	Coupling, Rear Drive	1
104	354 416 X1	Pin, Cotter	1

Notes:- (A) Items included in Complete Reversomatic Transmission Assembly
 (B) Use with 1 off 762 026 M1
 (C) Up to Serial No. 703452
 (D) From Serial No. 703453

TRANSMISSION CASE
205 AND 205X TRACTORS ONLY

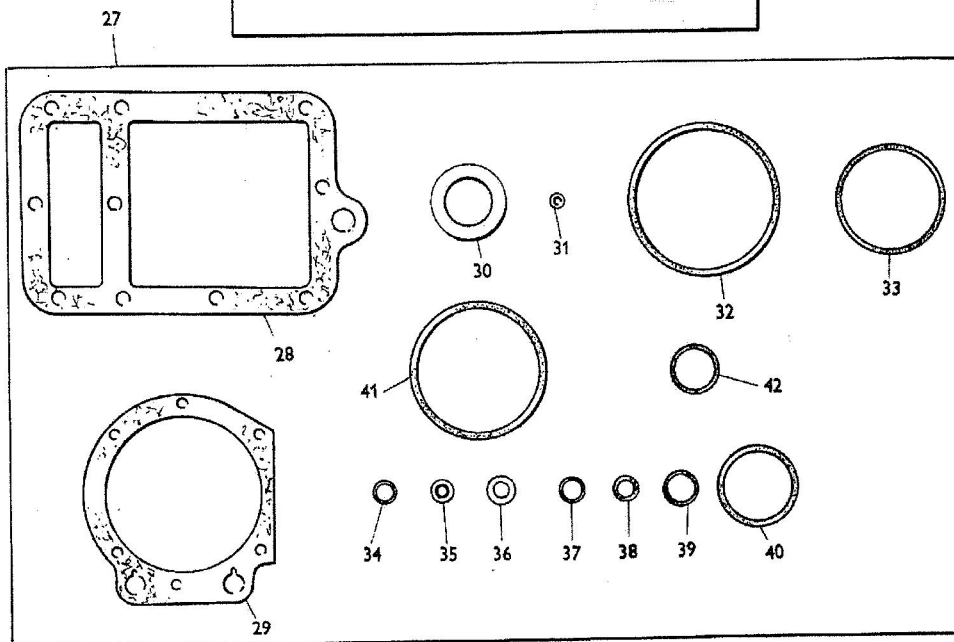
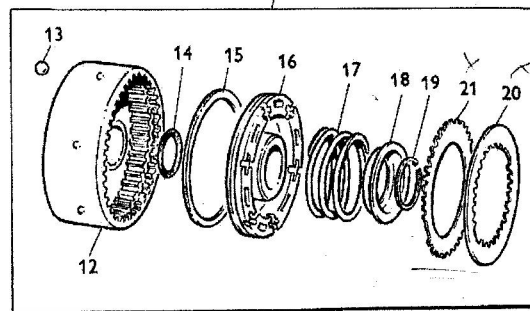
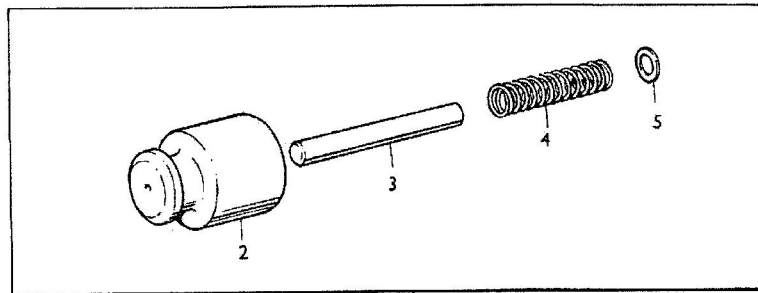
151

CPO.4904



TRANSMISSION REPAIR KITS
205 AND 205X TRACTORS ONLY

CPO.0976



TRANSMISSION REPAIR KITS
205 AND 205X TRACTORS ONLY

153

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	830 883 M91	Kit, Pressure Adjusting ...	X
2	1754 350 M1	Valve, Regulator ...	2
3	1754 368 M1	Pin, Guide ...	2
4	1754 348 M1	Spring, Regulator ...	2
5	1013 152 M1	Washer ...	4
11	830 907 M91	Kit, Clutch Repair ...	X
12	1754 520 M91	Cylinder Assembly, Clutch ...	1
13	354 465 X1	Ball ...	1
14	1754 521 M1	'O' Ring ...	1
15	1754 525 M1	Seal ...	1
16	1754 524 M3	Piston, Clutch ...	2
17	1754 526 M1	Spring, Clutch ...	1
18	1754 527 M1	Retainer, Clutch Spring ...	1
19	360 207 X1	Ring, Snap ...	1
20	1754 345 M1	Plate, Clutch ...	1
21	1754 344 M1	Plate, Clutch ...	6
27	830 979 M91	Kit, Gasket Repair ...	X
28	1754 634 M1	Gasket, Sump to Case ...	1
29	1754 638 M1	Gasket, Housing to Case ...	3
30	1013 166 M1	Seal, Oil Pump ...	1
31	1754 391 M1	Washer ...	4
32	1754 392 M1	Gasket, Pump ...	1
33	1754 653 M1	'O' Ring ...	1
34	1754 652 M1	'O' Ring ...	2
35	1754 393 M1	Washer ...	6
36	1754 835 M1	Seal ...	1
37	363 704 X1	'O' Ring ...	5
38	1754 411 M1	'O' Ring ...	5
39	1001 489 M1	'O' Ring ...	3
40	364 101 X1	'O' Ring ...	1
41	1754 525 M1	Seal ...	2
42	1754 521 M1	'O' Ring ...	2

TORQUE CONVERTER
205 AND 205X TRACTORS ONLY

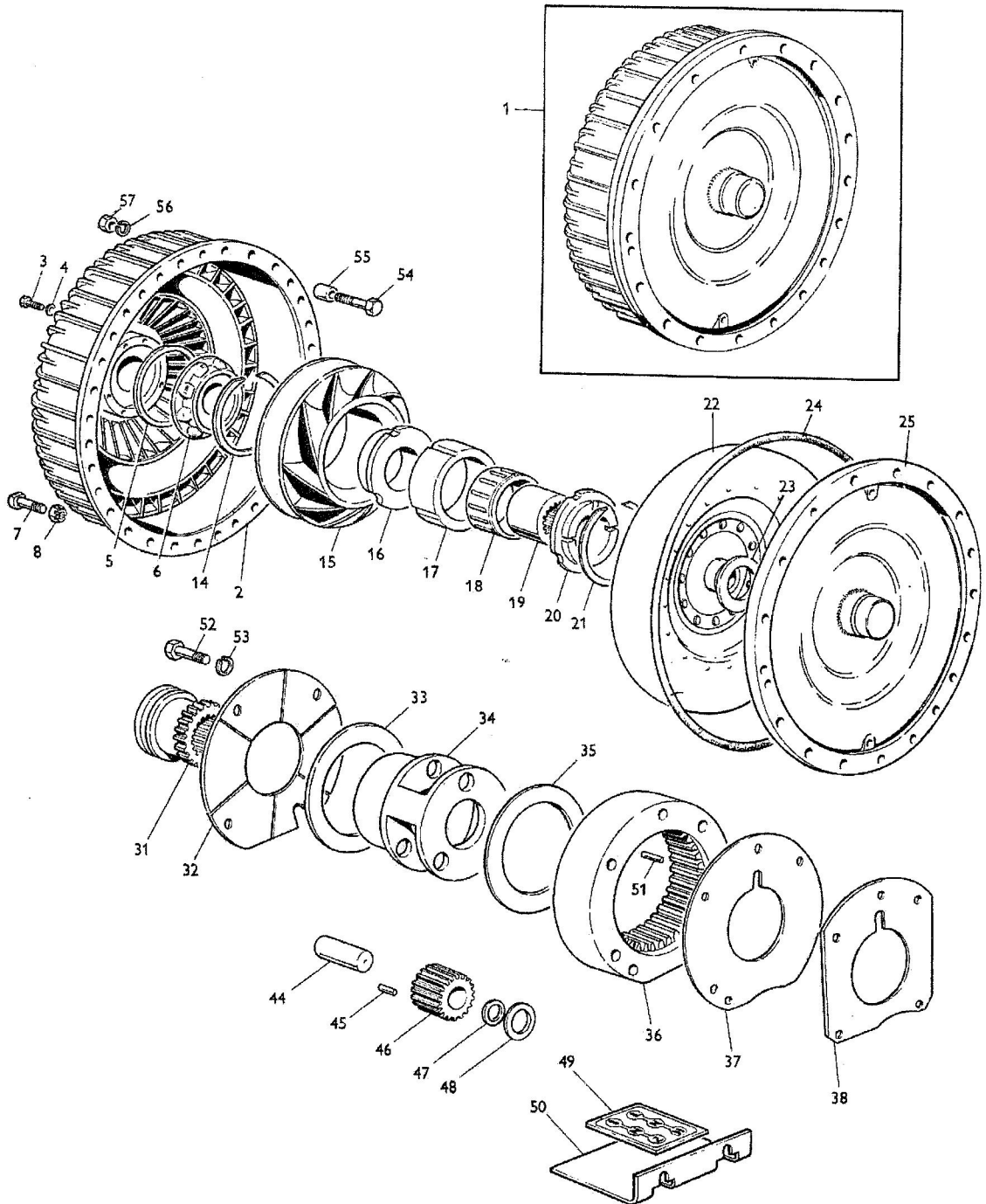
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	193 628 M91	Torque Converter Assembly	1
2(A)	1754 677 M91	Impeller Assembly	1
2(B)	1023 671 M91	Impeller Assembly	1
3	353 666 X1	Bolt, Hex.	8
4	353 441 X1	Washer, Lock	8
5	1754 428	Gasket, Hub	1
6	1754 427 M2	Hub, Impeller	1
7(A)	1754 436 M1	Bolt, Special	14
7(B)	1754 436 M1	Bolt, Special	12
8(A)	1754 441 M1	Nut, Special	14
8(B)	1754 441 M1	Nut, Special	12
14	1754 444 M1	Ring, Snap	1
15	1754 678 M91	Stator Assembly	1
16	1754 431 M1	Washer, Thrust	1
17	1754 430 M1	Race, Outer	1
18	1754 443 M91	Clutch Assembly	1
19	1754 432 M1	Race, Inner	1
20	1754 431 M1	Washer, Thrust	1
21	1754 444 M1	Ring, Snap	1
22	1754 676 M91	Turbine Assembly	1
23	1754 433 M1	Washer, Thrust	1
24	1754 435 M1	Gasket, Cover	1
25	1754 679 M91	Cover Assembly	1
31	184 770 M1	Coupler, Planetary Shaft	1
32	184 012 M3	Plate, Planetary Gear	1
33(C)	897 367 M1	Washer, Thrust	1
33(D)	180 414 M1	Washer, Thrust	1
34(C)	898 790 M91	Carrier Assembly, Pinion	1
34(D)	184 755 M91	Carrier Assembly, Pinion	1
35(C)	897 367 M1	Washer, Thrust	1
35(D)	180 414 M1	Washer, Thrust	1
36(C)	897 054 M1	Gear, Planetary Ring	1
36(D)	184 754 M1	Gear, Planetary Ring	1
37	183 336 M1	Plate, Front Cover	1
38	184 011 M1	Shim, Planetary Gear	1
44	184 752 M1	Shaft, Planetary Pinion	1
45	831 611 M1	Roller, Needle	162
46	184 753 M1	Pinion, Planetary	3
47	184 749 M1	Washer, Planetary Pinion	9
48	184 750 M2	Washer, Thrust	6
49	893 688 M1	Emblem, Gear Shift	1
50	893 689 M1	Plate, Emblem Mounting	1
51	180 409 M1	Pin, Dowel	2
52	354 272 X1	Screw	4
53	353 434 X1	Washer, Lock	4
54(A)	360 943 X1	Screw, Set, Socket Head	4
54(B)	360 943 X1	Screw, Set, Socket Head	6
55(A)	189 757 M1	Spacer	4
55(B)	192 122 M1	Spacer	6
56(A)	186 803 M1	Washer	4
56(B)	186 803 M1	Washer	6
57(A)	1754 441 M1	Nut, Hex.	4
57(B)	1754 441 M1	Nut, Hex.	6

Notes:- (A) Up to Serial No. 705524
(B) From Serial No. 705525
(C) Mark II only
(D) Prior to Mark II

TORQUE CONVERTER
205 AND 205X TRACTORS ONLY

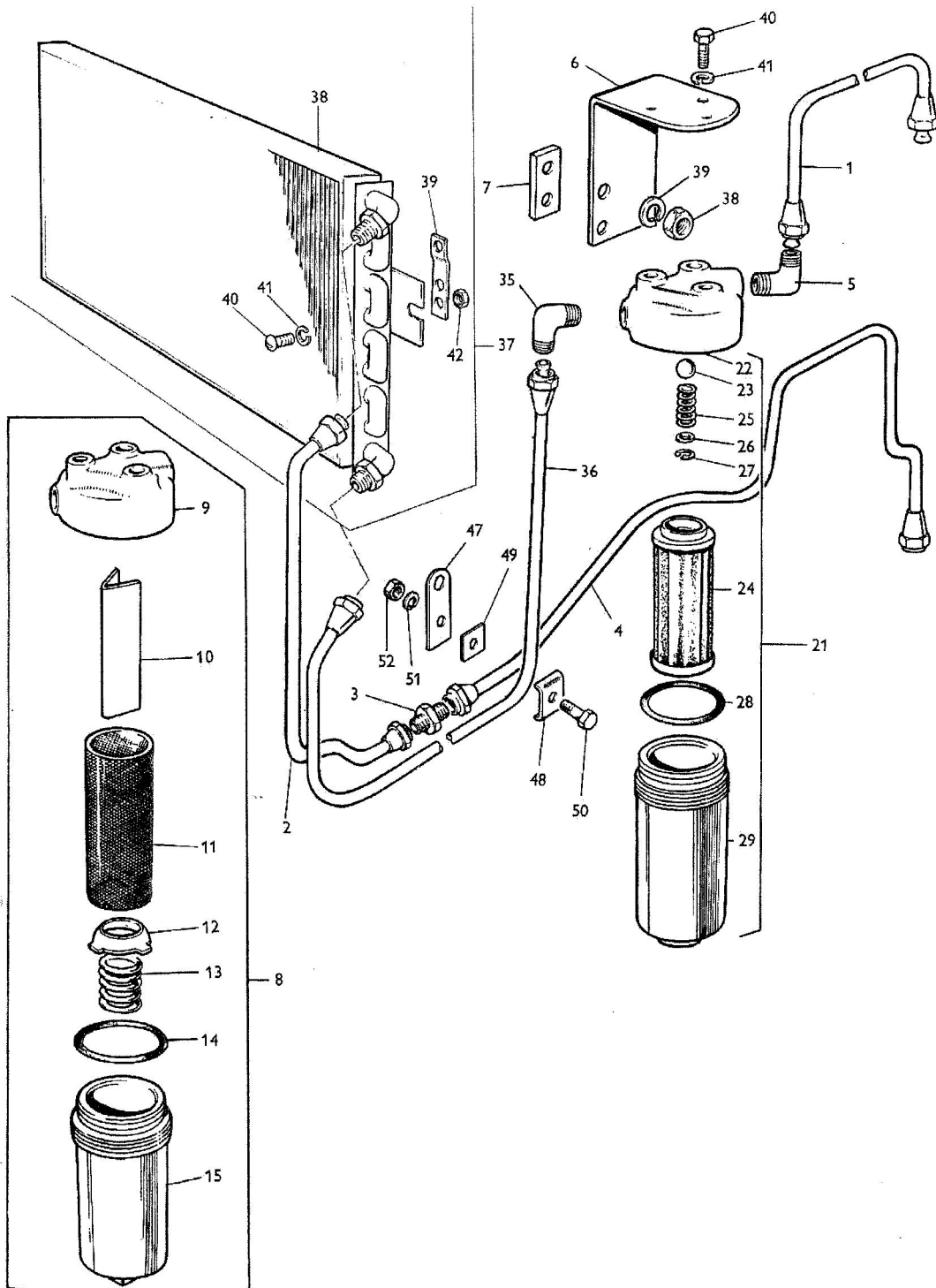
155

CPO. 0082/2



OIL COOLER
205 AND 205X TRACTORS ONLY

CPO.0979/2



OIL COOLER
205 AND 205X TRACTORS ONLY

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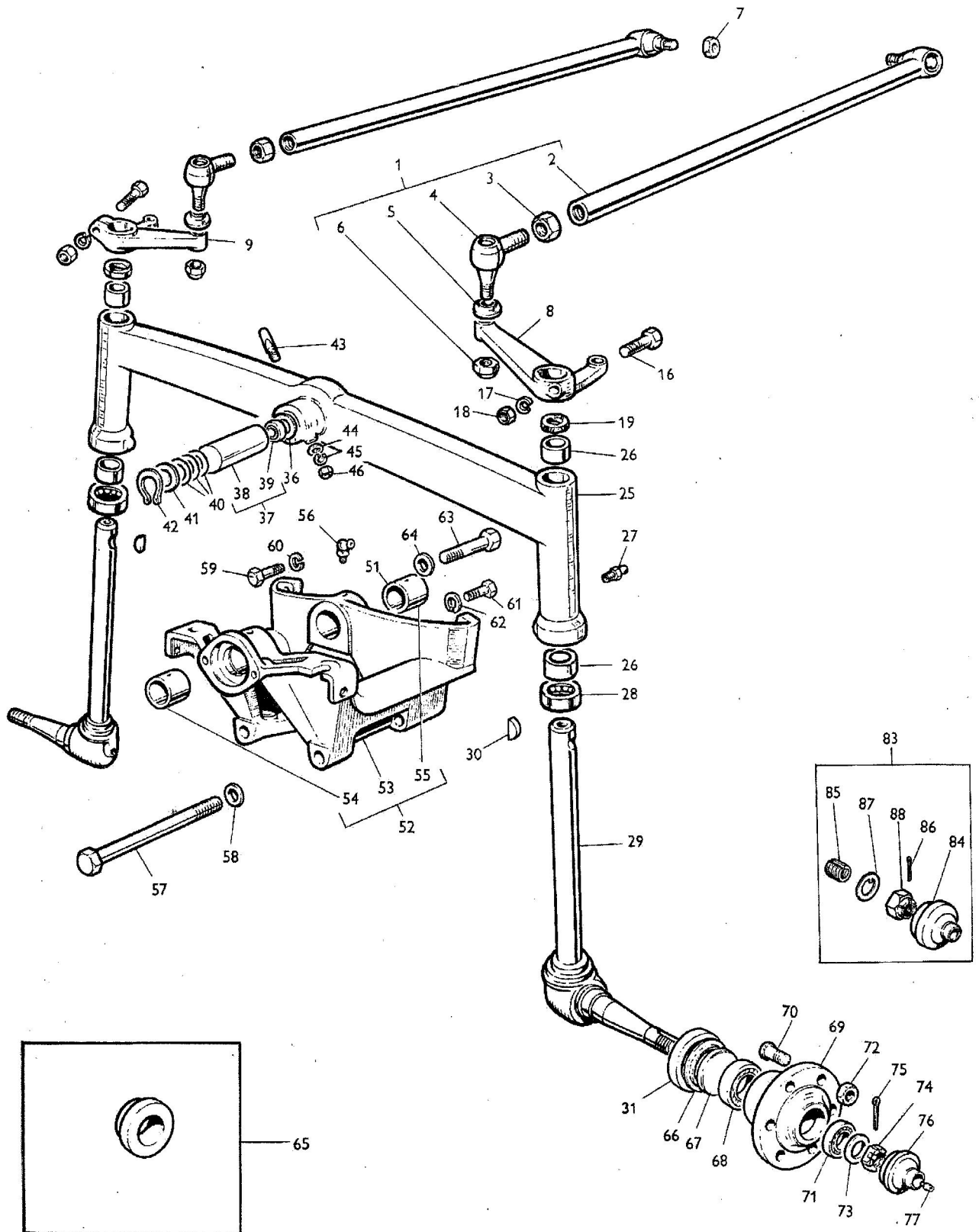
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)	892 783 M91	Pipe, Transmission to Filter	1
1(B)	893 793 M92	Pipe, Transmission to Filter	1
2(F)	894 269 M93	Pipe, Cooler to Transmission, Assembly	1
3(F)	355 529 X1	Union	1
4(F)	894 271 M91	Pipe, Cooler to Transmission	1
5(A)	376 276 X1	Elbow, 45°	1
5(B)	356 353 X1	Elbow, 90°	1
6(A)	893 519 M1	Bracket, Oil Filter	1
6(B)	893 774 M1	Bracket, Oil Filter	1
7(B)(G)	893 771 M1	Plate, Packing	1
8(E)		Filter, Assembly	1
9(C)	185 539 M3	Cap	1
10(C)	187 863 M1	Spacer	1
11(C)	185 541 M1	Filter	1
12(C)	185 542 M1	Retainer	1
13(C)	175 544 M1	Spring	1
14(C)	835 130 M1	'O' Ring	1
15(C)	185 540 M1	Body	1
21(D)	191 827 M92	Filter, Assembly	1
22(D)	191 831 M1	Cap	1
23(D)	195 330 M1	Ball, Steel	1
24(D)	191 855 M3	Filter	1
25(D)	191 832 M1	Spring	1
26(D)	191 833 M1	Washer	1
27(D)	195 576 M1	Circlip	1
28(D)	835 130 M1	'O' Ring	1
29(D)	191 830 M1	Body	1
35(A)	356 296 X1	Union, Male	1
35(B)	356 353 X1	Elbow 90°	1
36(A)	892 781 M91	Pipe, Cooler to Filter	1
36(B)	894 267 M91	Pipe, Cooler to Filter	1
37	847 094 M91	Kit, Cooler	1
38	513 106 M91	Cooler	1
39	847 080 M1	Bracket	2
40	353 989 X1	Screw	2
41	353 441 X1	Washer	2
42	355 564 X1	Nut	2
43	353 438 X1	Nut, Hex.	2
44	353 439 X1	Washer, Lock	2
45	353 676 X1	Bolt, Hex.	3
46	353 446 X1	Washer, Lock	3
52(F)	894 274 M1	Bracket	1
53(F)	894 275 M1	Clip, Pipe	1
54(F)	894 276 M1	Pad, Rubber	1
55(F)	353 506 X1	Bolt, Clip to Bracket	1
56(F)	353 441 X1	Washer, Lock	1
57(F)	353 918 X1	Nut, Hex.	1

Notes:- (A) Up to Serial No. 703679
 (B) From Serial No. 703680
 (C) Up to Serial No. 705231
 (D) From Serial No. 705232
 (E) Up to Serial No. 705231, No Longer Serviced, Use 191 827 M91 Filter
 (F) From Serial No. 707164
 (G) Up to Serial No. 707524

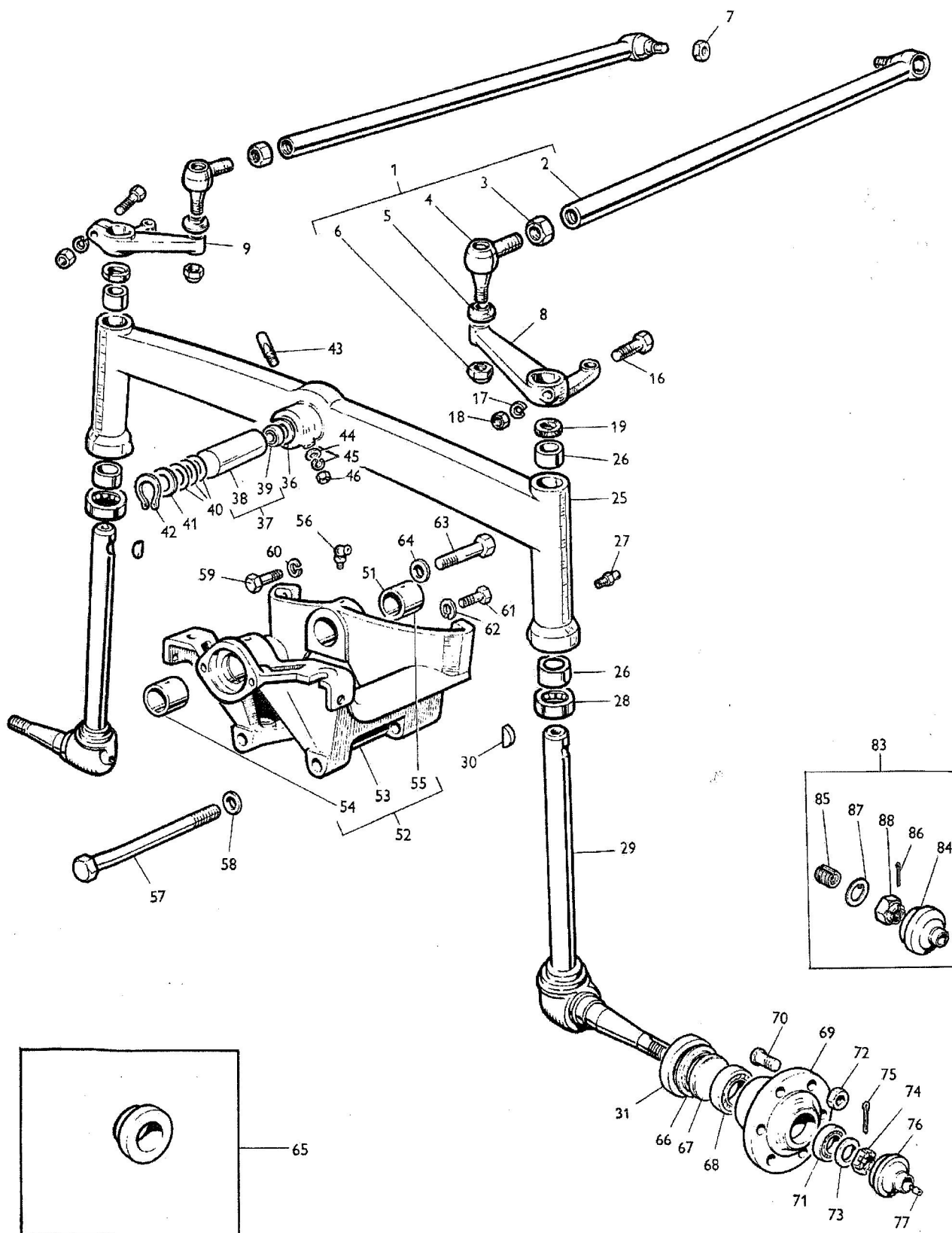
FRONT AXLE

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	893 728 M92	Drag Link Assembly	2
2	893 729 M91	Tube, Rod End	1
3	196 059 M1	Nut, Hex.	1
4	884 701 M91	End Assembly, Rod	1
5	890 124 M2	Seal, Dust	1
6	884 700 M1	Nut, Hex., Jam	1
7	884 737 M1	Nut, Hex., Jam	2
8(A)	183 011 M1	Arm, Spindle, L.H.	1
8(B)	189 799 M1	Arm, Spindle, L.H.	1
9(A)	183 010 M1	Arm, Spindle, R.H.	1
9(B)	189 798 M1	Arm, Spindle, R.H.	1
16(A)	353 575 X1	Bolt, Hex.	2
16(B)	353 601 X1	Bolt, Hex.	2
17(A)	353 432 X1	Washer, Lock	2
17(B)	353 439 X1	Washer, Lock	2
18(A)	353 426 X1	Nut, Hex.	2
18(B)	353 437 X1	Nut, Hex.	2
19	183 021 M2	Seal, Dust	2
25(A)	829 007 M91	Axle Assembly	1
25(A)	829 006 M91	Axle Assembly (Alternative)	1
25(B)	893 747 M91	Axle Assembly	1
26	183 086 M1	Bushing, Spindle	1
27	200 191 M1	Greaser	4
28	196 167 M1	Bearing, Thrust	2
29(A)	828 688 M91	Spindle and Shaft Assembly	2
29(B)(G)	880 295 M91	Spindle and Shaft Assembly	2
29(H)	883 288 M91	Spindle and Shaft Assembly	2
30	350 355 X1	Key, Woodruff	2
31	194 532 M1	Shield, Dust	2
31(H)	898 350 M1	Shield, Dust	2
36	183 028 M1	Washer	1
37	847 435 M91	Pin Assembly	1
38		Pin (Order 847 435 M91)	1
39	847 438 M1	Bearing, Pin	1
40	183 029 M1	Shim, .035"	X
40	183 241 M1	Shim, .005"	X
40	183 240 M1	Shim, .010"	X
41	185 894 M1	Washer, Thrust	1
42	208 230 M1	Ring, Snap	1
43	183 031 M1	Pin, Front Axle Stay	1
44	353 772 X1	Washer, Flat	1
45	353 432 X1	Washer, Lock	1
46	353 426 X1	Nut, Hex.	1
52	893 797 M92	Support Assembly	1
53		Support (Order 893 797 M92)	1
54	183 032 M2	Bush	1
55	847 450 M1	Bush	1
56	19 575 X	Greaser	2
57	890 218 M1	Bolt, Special	2
58	353 433 X1	Washer, Lock	2
59	892 030 M1	Bolt, Special	1
60	353 433 X1	Washer, Lock	1
61	353 729 X1	Bolt, Hex.	1
62	353 433 X1	Washer, Lock	1
63	353 937 X1	Bolt, Hex.	2
64	353 433 X1	Washer, Lock	2
65(A)	829 476 M1	Seal, Oil	2
66(B)(E)(G)	833 355 M1	Seal, Dust	2
66(H)	897 702 M1	Seal	2

CP0.0066/3



CPO.0066/3



FRONT AXLE

161

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req</u>
67(B)(F)(G)	194 494 M1	Sleeve, Wear ...	2
68(A)	1851 800 M91	Bearing Assembly, Inner ...	2
68(B)	893 374 M91	Bearing Assembly, Inner ...	2
68(B)	893 375 M91	Bearing Assembly, Inner, (Alternative) ...	2
69(A)(C)	890 449 M91	Hub Assembly ...	2
69(B)(D)		Hub Assembly ...	2
69(B)(G)	191 521 M2	Hub Assembly ...	2
69(H)	898 347 M91	Hub Assembly ...	2
70(A)	181 329 M1	Bolt, Special ...	12
70(A)	181 328 M1	Bolt, Special (Alternative) ...	12
70(B)	831 420 M1	Bolt, Special ...	12
71(A)	895 322 M91	Bearing Assembly, Outer ...	2
71(B)	893 373 M91	Bearing Assembly, Outer ...	2
72	195 489 M1	Nut, Wheel ...	12
72	195 490 M1	Nut, Wheel (Alternative) ...	12
73(A)	180 010 M1	Washer, Retainer ...	2
73(B)(G)	898 349 M2	Washer, Retainer ...	2
73(H)	881 384 M1	Washer, Retainer ...	2
74(A)	646 060 M1	Nut, Slotted ...	2
74(B)(G)	880 284 M1	Nut, Slotted ...	2
74(H)	882 263 M1	Nut, Slotted ...	2
75(A)	354 068 X1	Pin, Cotter ...	2
75(B)(G)	354 070 X1	Pin, Cotter ...	2
75(H)	354 072 X1	Pin, Cotter ...	2
76(A)	1884 289 M1	Cap, Hub ...	2
76(B)(G)	191 495 M1	Cap, Hub ...	2
76(H)	882 637 M1	Cap, Hub ...	2
77(B)	200 191 M1	Greaser ...	2
83	883 576 M91	NLA Kit, Service	X
84	883 577 M1	Cap, Hub	2
85	883 578 M1	Sleeve, Screwed	2
86	354 072 X1	Pin, Cotter	2
87	884 526 M1	Washer, Spindle	2
88	882 263 M1	Nut, Castle	2

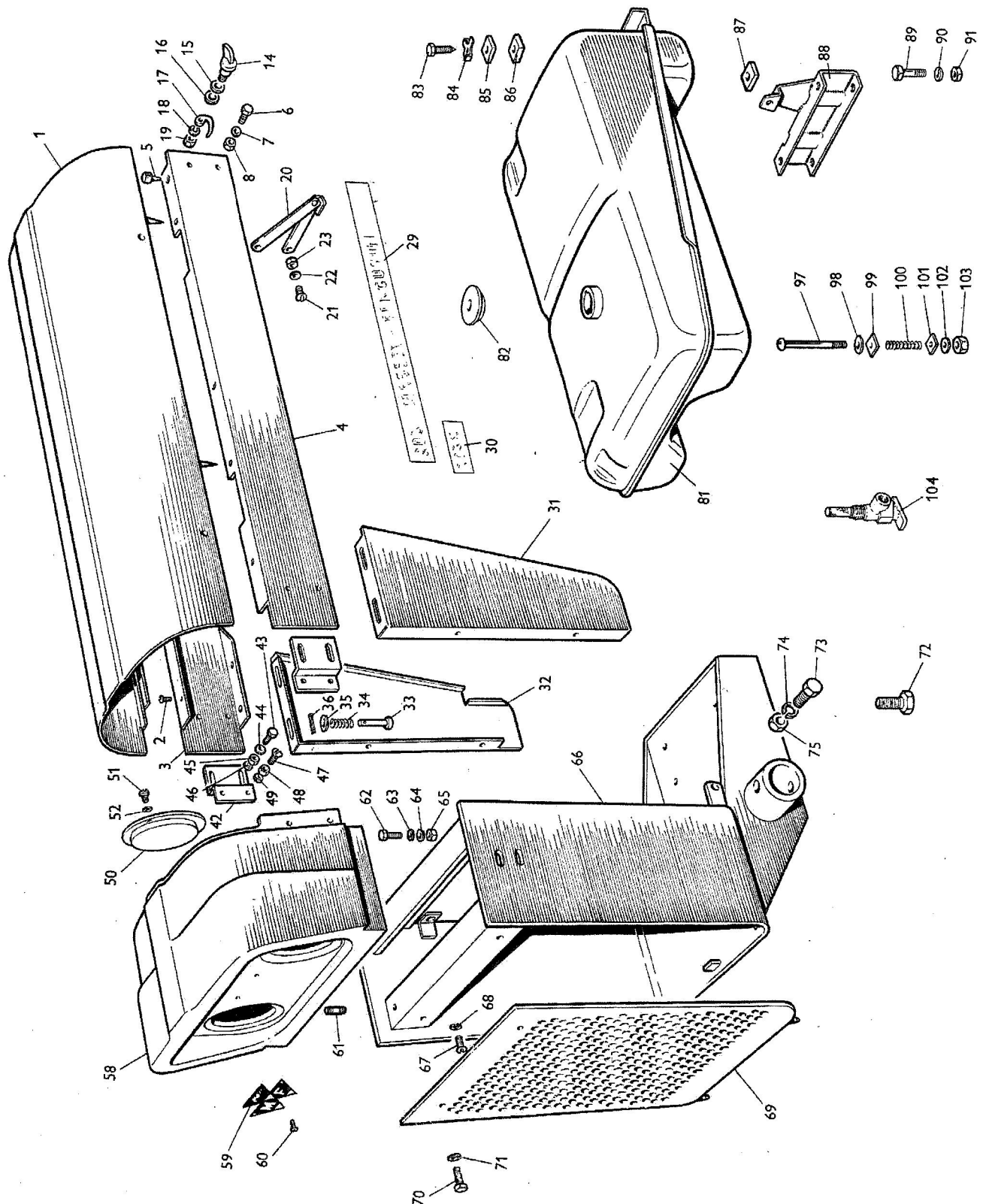
USE DETAILS ... Item 84 - 88

- Notes:- (A) Up to Serial No. 705717
 (B) From Serial No. 705718
 (C) Includes 6 off 181 329 M1
 (D) No longer serviced, Use 191 521 M1 with 831 420 M1
 (E) Use with 194 494 M1
 (F) Use with 833 355 M1
 (G) Up to Serial No. 832883
 (H) From Serial No. 832884

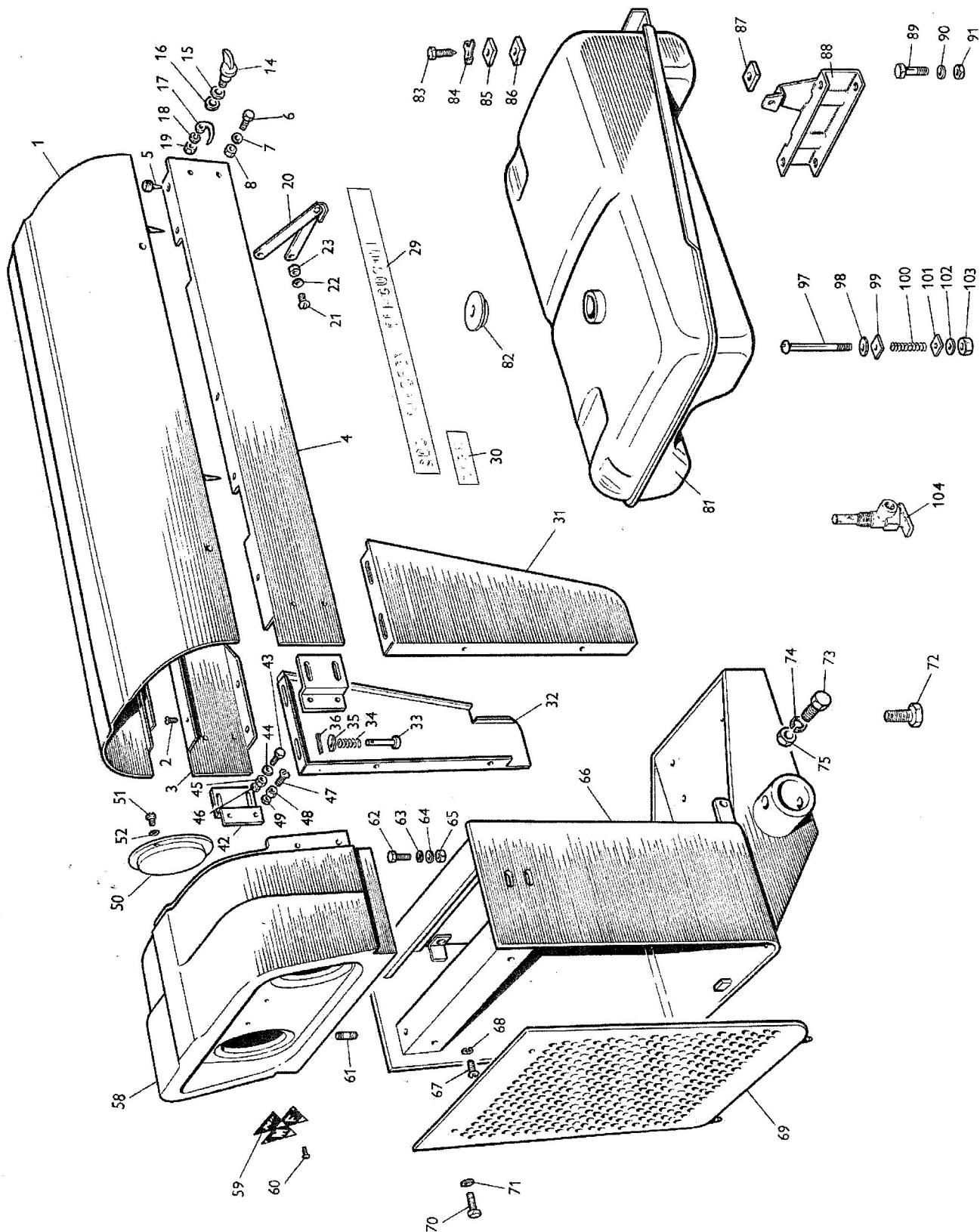
HOOD AND FUEL TANK ARRANGEMENT

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)	890 174 M92	Hood Assembly ...	1
1(B)	892 999 M92	Hood Assembly ...	1
1(A)(C)	893 812 M91	Hood Assembly ...	1
1(B)(C)	893 813 M91	Hood Assembly ...	1
2	196 011 M1	Screw, Hinge to Side Panel ...	7
3	890 182 M1	Panel, Side, R.H. ...	1
4	890 183 M92	Panel, Side, L.H. ...	1
5	180 673 M1	Bumper, Hood ...	3
6	353 667 X1	Screw, Set ...	4
7	353 754 X1	Washer, Flat ...	4
8	375 107 X1	Nut, Hex., Jam ...	4
14	182 368 M1	Handle, Hood Latch ...	2
15	196 010 M1	Washer, Handle ...	2
16	891 240 M1	Washer, Handle ...	2
17	182 367 M2	Hook ...	2
18	353 441 X1	Washer, Lock ...	2
19	353 918 X1	Nut, Hex. ...	2
20	829 709 M91	Lever Assembly, Hood Stop ...	2
21	196 013 M1	Bolt, Hood Stop Lever ...	2
22	353 441 X1	Washer, Lock ...	2
23	353 918 X1	Nut, Hex. ...	2
29(D)	893 358 M2	Emblem, Massey Ferguson R.H. ...	1
29(D)	893 357 M2	Emblem, Massey Ferguson L.H. ...	1
29(E)	893 360 M2	Emblem, Massey Ferguson R.H. ...	1
29(E)	893 359 M2	Emblem, Massey Ferguson L.H. ...	1
29(K)	897 479 M1	Emblem, Massey Ferguson R.H. ...	1
29(K)	897 478 M1	Emblem, Massey Ferguson L.H. ...	1
29(L)	897 481 M1	Emblem, Massey Ferguson R.H. ...	1
29(L)	897 480 M1	Emblem, Massey Ferguson L.H. ...	1
29(D)(M)	882 317 M2	Emblem, Massey Ferguson R.H. ...	1
29(D)(M)	882 318 M2	Emblem, Massey Ferguson L.H. ...	1
29(E)(M)	882 319 M1	Emblem, Massey Ferguson R.H. ...	1
29(E)(M)	882 320 M1	Emblem, Massey Ferguson L.H. ...	1
30(F)	893 608 M1	Emblem, 203X ...	1
30(F)	893 627 M1	Emblem, 205X ...	1
31	890 187 M91	Panel Assembly, Lower Side, L.H. ...	1
32	893 467 M91	Panel Assembly, Lower Side, R.H. ...	4
33	195 633 M1	Pin, Clevis ...	4
34	184 956 M1	Spring ...	4
35	353 754 X1	Washer, Flat ...	8
36	354 041 X1	Pin, Cotter ...	4
42	890 078 M91	Plate Assembly, Side Panel Guide ...	2
43	353 667 X1	Screw, Set ...	4
44	353 754 X1	Washer, Flat ...	4
45	355 564 X1	Nut, Hex. ...	4
46	375 107 X1	Nut, Hex., Jam ...	4
47	354 026 X1	Screw, Set ...	4
48	355 564 X1	Nut, Hex. ...	4
49	375 107 X1	Nut, Hex., Jam ...	4
50(G)	829 137 M1	Plate, Blanking ...	2
51(G)	354 198 X1	Screw, Set ...	6
52(G)	353 445 X1	Washer, Lock ...	6
58	890 176 M1	Housing, Headlight ...	1
59	890 479 M1	Emblem, M.F. Trade Mark ...	1
60	353 951 X1	Screw ...	2
61	183 268 M1	Stud ...	2
62	353 594 X1	Bolt, Hex. ...	4
63	353 439 X1	Washer, Lock ...	4
64	353 758 X1	Washer, Flat ...	4

CPO-0062/3



CPO.0062/3



<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
65	353 437 X1	Nut, Hex.	2
66	893 465 M91	Frame Assembly, Grille Support	1
67	353 989 X1	Screw	4
68	353 441 X1	Washer, Lock	4
69	891 957 M91	Grille, Bumper	1
70	353 679 X1	Bolt, Hex.	2
71	353 446 X1	Washer, Lock	2
72	893 962 M1	Bolt, Wedgeloock	4
73	831 623 M1	Bolt, Special	2
74	353 447 X1	Washer, Lock	2
75	22 370 X	Nut, Hex.	2
81	899 667 M91	Fuel Tank Assembly	1
82	828 583 M91	Cap, Fuel Tank	1
83	826 787 M1	Bolt, Special	2
84	826 786 M1	Washer, Tab	2
85	826 784 M1	Plate, Packing	2
86	826 785 M1	Packing	2
87	826 783 M1	Pad, Rubber	2
88(H)	890 298 M92	Bracket Assembly	1
88(J)	893 601 M91	Bracket and Stop Assembly	1
89	353 519 X1	Bolt, Hex.	2
90	353 446 X1	Washer, Lock	2
91	353 916 X1	Nut, Hex.	2
97	353 804 X1	Bolt, Hex.	2
98	890 486 M1	Washer	2
99	890 485 M1	Pad	2
100	187 227 M1	Spring	2
100	891 905 M1	Spring (Alternative)	2
101	890 485 M1	Pad	2
102	890 486 M1	Washer	2
103	195 454 M1	Nut, Hex.	2
104(M)	898 540 M91	Tap, Fuel Assembly	1

- Notes:- (A) Required when Vertical Air Intake fitted
 (B) Required when Horizontal Air Intake fitted
 (C) For Extreme Cold Climate Tractors only
 (D) For 203 Tractors only
 (E) For 205 Tractors only
 (F) For Austria only
 (G) Required only when Lighting Equipment not fitted
 (H) Up to Serial No. 703370
 (J) From Serial No. 703371
 (K) For 203X Tractors only
 (L) For 205X Tractors only
 (M) Mark II only

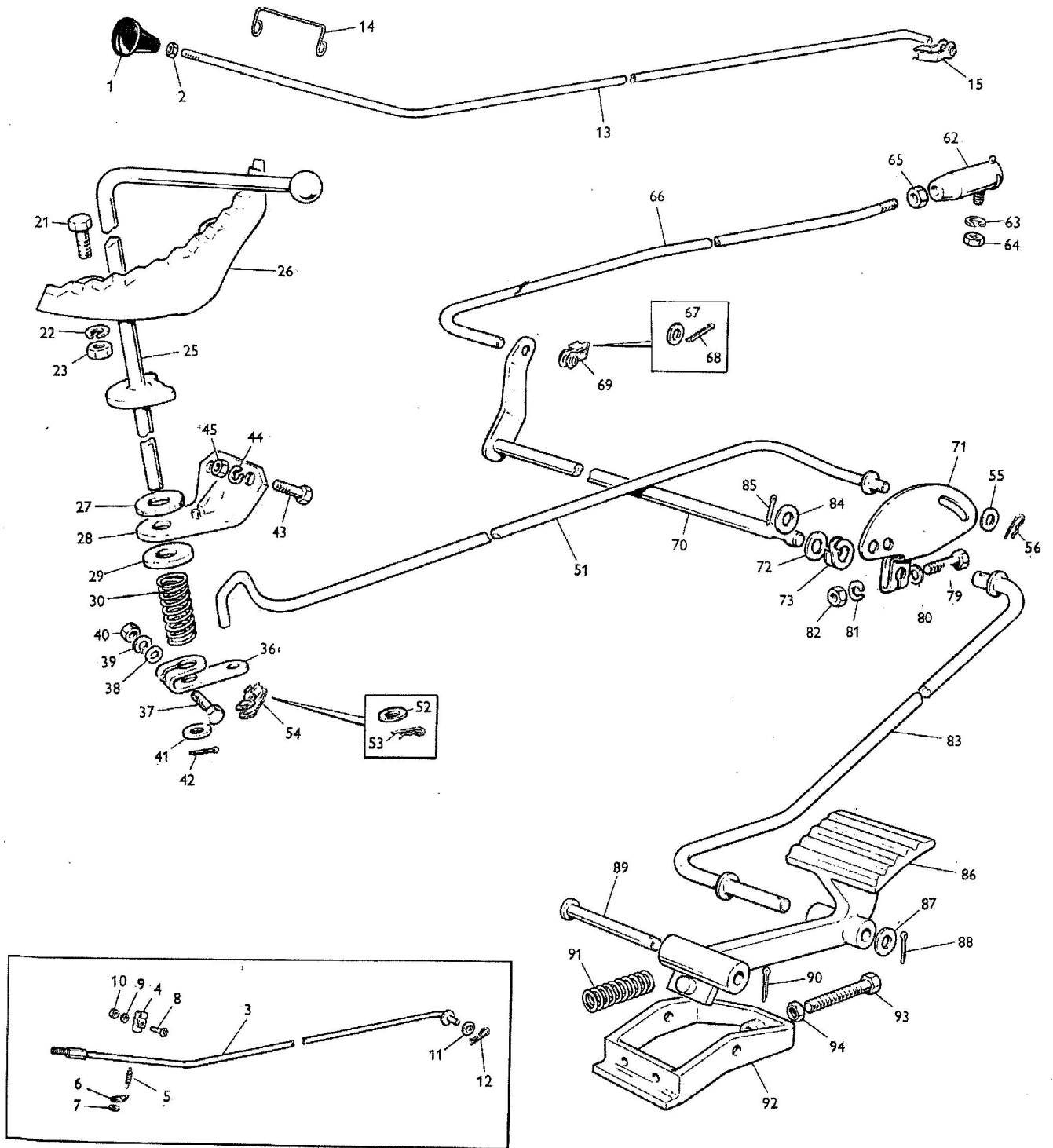
THROTTLE CONTROLS
203 AND 203X TRACTORS ONLY

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	893 015 M1	Knob	1
2	375 226 X1	Nut-Hex.	1
3 (A-B)		Rod-Fuel Cut Off	1
4 (A)	827 022 M1	Clip	1
5 (A)	827 023 M1	Spring	1
6 (A)	827 024 M1	Anchor-Spring	1
7 (A)	353 432 X1	Washer	1
8 (A)	375 390 X1	Screw-Rd. Hd.	1
9 (A)	353 445 X1	Washer-Lock	1
10 (A)	375 226 X1	Nut-Hex.	1
11 (A)	353 753 X1	Washer-Flat	1
12 (A)	826 897 M1	Clip-Hair	1
13 (C)	894 217 M1	Rod-Fuel Cut Off	1
14 (C)	894 216 M1	Spring	1
15 (C)	894 224 M1	Clip	1
21	353 502 X1	Bolt-Hex.	2
22	353 441 X1	Washer-Lock	2
23	353 918 X1	Nut-Hex.	2
24	890 391 M92	Lever Assembly-Hand Throttle	1
25	890 437 M91	Lever Assembly	1
26	890 108 M1	Quadrant-Hand Throttle	1
27	826 997 M1	Disc-Friction	1
28	826 998 M91	Bracket Assembly	1
29	827 001 M1	Washer	1
30	827 002 M1	Spring-Damper	1
36	828 019 M2	Lever	1
37	353 506 X1	Bolt-Hex.	1
38	353 754 X1	Washer-Flat	1
39	353 441 X1	Washer-Lock	1
40	353 918 X1	Nut-Hex.	1
41	353 756 X1	Washer-Flat	1
42	354 048 X1	Pin-Cotter	1
43	353 665 X1	Setscrew	2
44	353 441 X1	Washer-Lock	2
45	355 564 X1	Nut-Hex.	2
51 (D)	894 256 M91	Rod Assembly-Link	1
52 (A)	890 277 M1	Washer	1
53 (A)	826 897 M1	Clip-Retainer	1
54 (C)	894 225 M1	Clip	1
55	890 277 M1	Washer	1
56	826 897 M1	Clip-Retainer	1
62	1850 559 M91	Ball Joint Assembly	1
63	375 199 X1	Washer-Lock	1
63	353 441 X1	Washer-Lock (Alternative)	1
64	353 919 X1	Nut-Hex., Jam	1
65	353 919 X1	Nut-Hex., Jam	1
66 (D)	894 218 M2	Rod	1
67 (A)	890 277 M1	Washer	1
68 (A)	826 897 M1	Clip-Retainer	1
69 (C)	894 225 M1	Clip	1
70	893 135 M91	Cross Shaft Assembly	1
71	891 451 M3	Quadrant Lever-Cross Shaft	1
72	353 756 X1	Washer-Flat	4
73	375 252 X1	Washer-Lock, Double Coil	1

THROTTLE CONTROLS
203 AND 203X TRACTORS ONLY

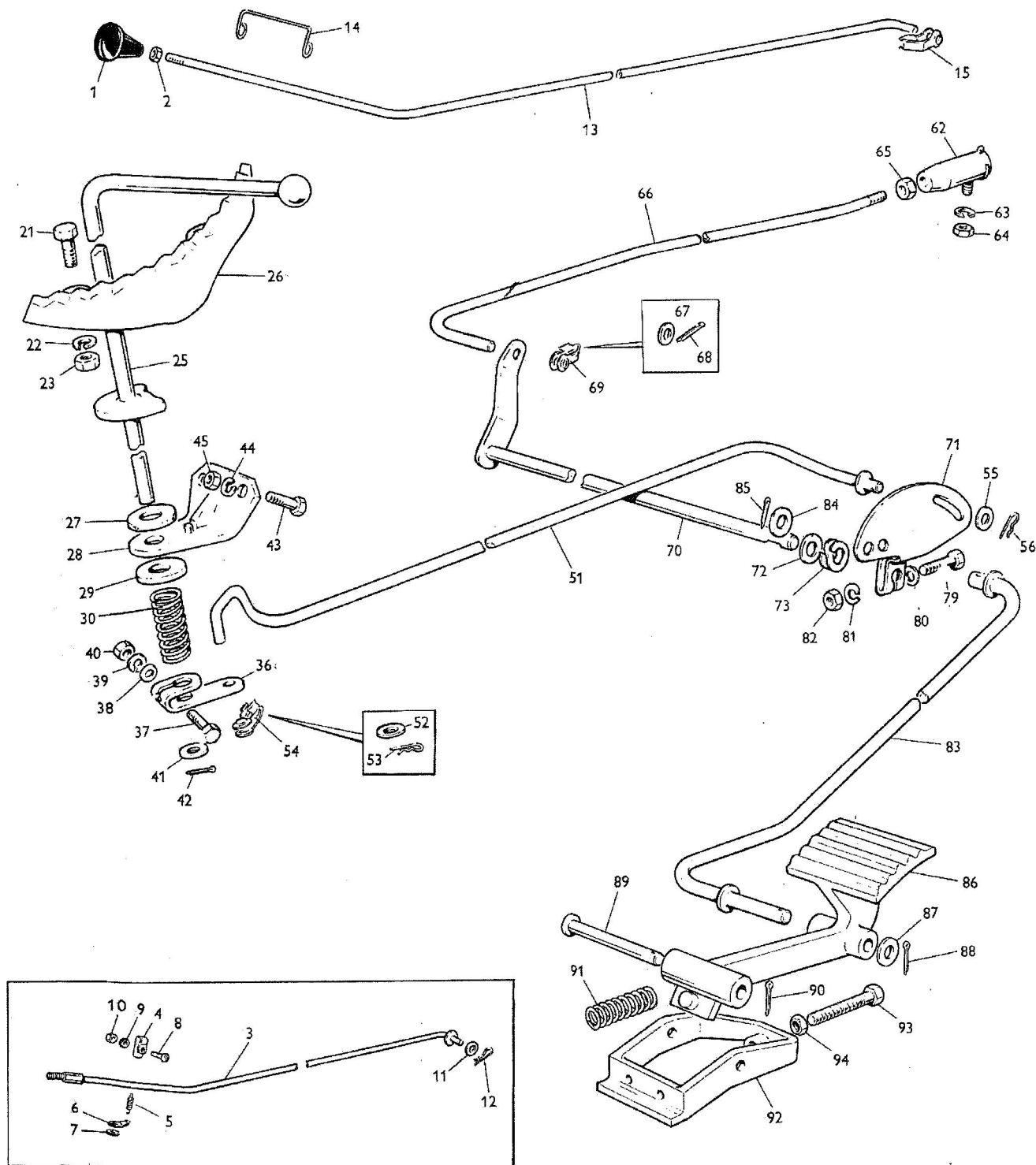
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THROTTLE CONTROLS
203 AND 203X TRACTORS ONLY

CPO-0083/1



THROTTLE CONTROLS
203 AND 203X TRACTORS ONLY
continued

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<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
79	353 506 X1	Bolt-Hex.	1
80	890 277 M1	Washer-Flat	1
81	353 441 X1	Washer-Lock	1
82	353 918 X1	Nut-Hex.	1
83	891 453 M91	Link Rod Assembly	1
84	353 755 X1	Washer	1
85	354 039 X1	Pin-Cotter	1
86	828 660 M1	Pedal-Foot Throttle	1
87	353 755 X1	Washer	1
88	354 039 X1	Pin-Cotter	1
89	195 610 M1	Pin-Clevis	1
90	354 048 X1	Pin-Cotter	1
91	828 656 M1	Spring-Pedal	1
92	828 655 M1	Support-Foot Throttle	1
93	890 066 M1	Setscrew	1
94	375 108 X1	Nut-Hex., Jam	1

- Notes:- (A) Up to Serial No. 705392.
 (B) No longer serviced, Use 894 217 M1 with 894 224 M1.
 (C) From Serial No. 705393.
 (D) For Tractors up to Serial No. 705392 Use with 1 Off 894 225 M1.

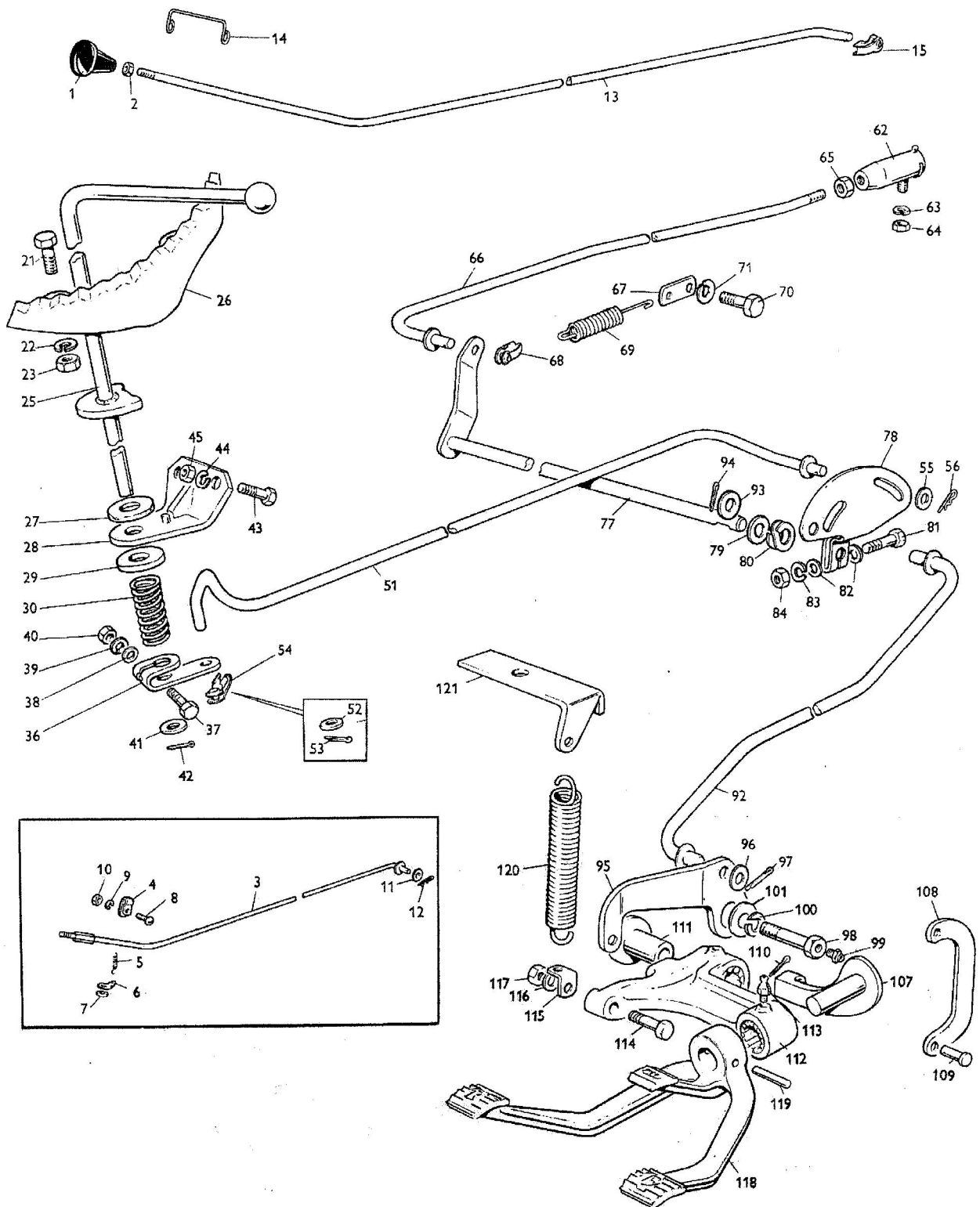
THROTTLE CONTROLS
205 AND 205X TRACTORS ONLY

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	893 015 M1	Knob	1
2	375 226 X1	Nut-Hex.	1
3 (A-B)		Rod-Fuel Cut Off	1
4 (A)	827 022 M1	Clip	1
5 (A)	827 023 M1	Spring	1
6 (A)	827 024 M1	Anchor-Spring	1
7 (A)	353 432 X1	Washer	1
8 (A)	375 390 X1	Screw-Rd. Hd.	1
9 (A)	353 445 X1	Washer-Lock	1
10 (A)	375 226 X1	Nut-Hex.	1
11 (A)	353 753 X1	Washer-Flat	1
12 (A)	826 897 M1	Clip-Hair	1
13 (C)	894 217 M1	Rod-Fuel Cut Off	1
14 (C)	894 216 M1	Spring	1
15 (C)	894 224 M1	Clip	1
21	353 502 X1	Bolt-Hex.	2
22	353 441 X1	Washer-Lock	2
23	353 918 X1	Nut-Hex.	2
24	890 391 M92	Lever Assembly-Hand Throttle	1
25	890 437 M91	Lever Assembly	1
26	890 108 M1	Quadrant-Hand Throttle	1
27	826 997 M1	Disc-Friction	1
28	826 998 M91	Bracket Assembly	1
29	827 001 M1	Washer	1
30	827 002 M1	Spring-Damper	1
36	828 019 M2	Lever	1
37	353 506 X1	Bolt-Hex.	1
38	353 754 X1	Washer-Flat	1
39	353 441 X1	Washer-Lock	1
40	353 918 X1	Nut-Hex.	1
41	353 756 X1	Washer-Flat	1
42	354 048 X1	Pin-Cotter	1
43	353 665 X1	Setscrew	2
44	353 441 X1	Washer-Lock	2
45	355 564 X1	Nut-Hex.	2
51 (D)	894 256 M91	Rod Assembly-Link	1
52 (A)	890 277 M1	Washer	1
53 (A)	826 897 M1	Clip-Retainer	1
54 (C)	894 225 M1	Clip	1
55	890 277 M1	Washer	1
56	826 897 M1	Clip-Retainer	1
62	1850 559 M91	Ball Joint Assembly	1
63	375 199 X1	Washer-Lock	1
63	353 441 X1	Washer-Lock (Alternative)	1
64	353 919 X1	Nut-Hex., Jam	1
65	353 919 X1	Nut-Hex., Jam	1
66 (D)	892 554 M1	Rod	1
67 (A)	893 824 M1	Anchor-Spring	2
67 (C)	894 369 M1	Anchor-Spring	1
68 (A)	354 039 X1	Pin-Cotter	1
68 (C)	894 225 M1	Clip	1
69 (A)	827 023 M1	Spring	1
69 (C)	893 713 M1	Spring	1
70	353 515 X1	Bolt	1
71	353 446 X1	Washer-Lock	1

THROTTLE CONTROLS
205 AND 205X TRACTORS ONLY

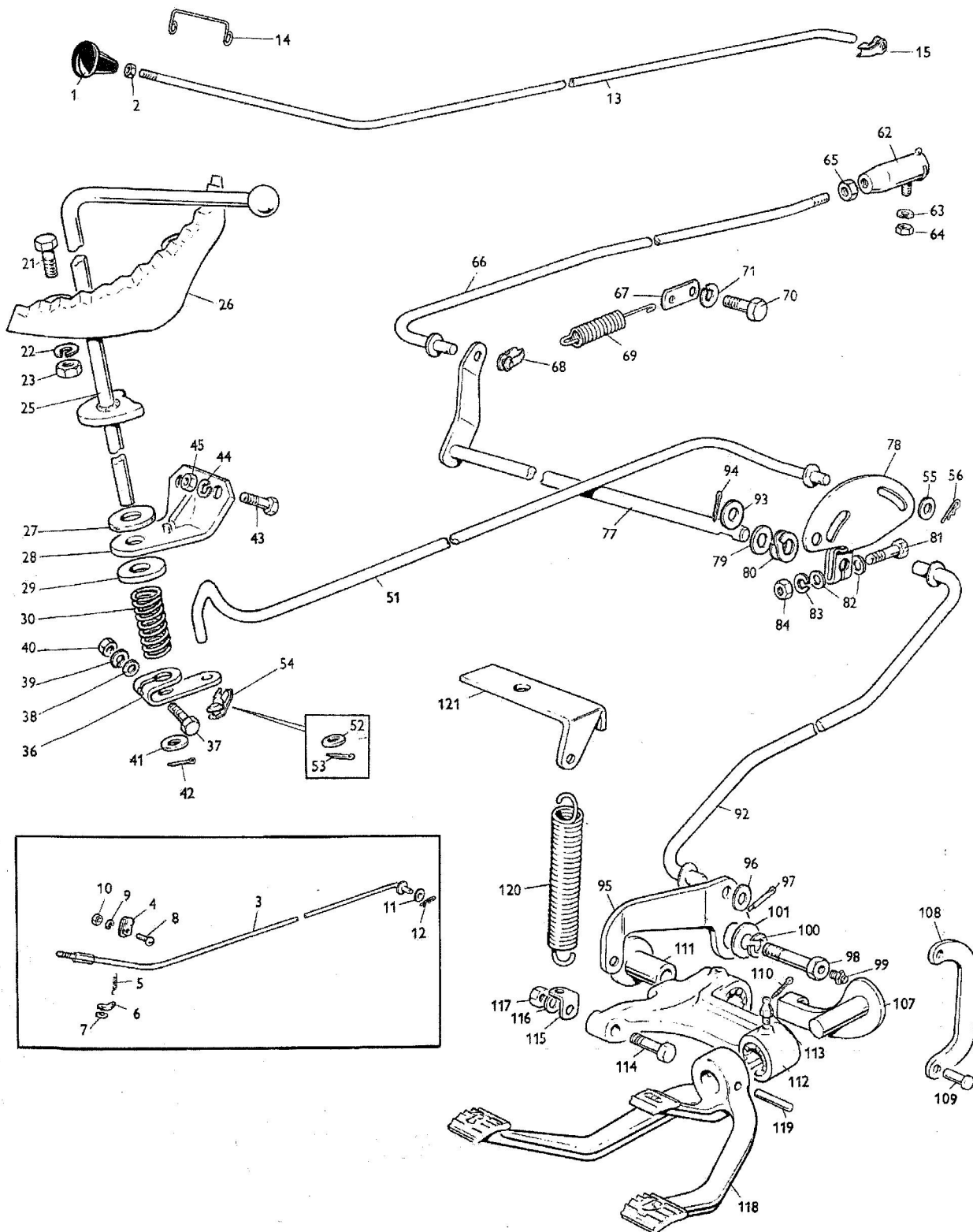
171

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THROTTLE CONTROLS
205 AND 205X TRACTORS ONLY

CPO.0084/1



THROTTLE CONTROLS
205 AND 205X TRACTORS ONLY

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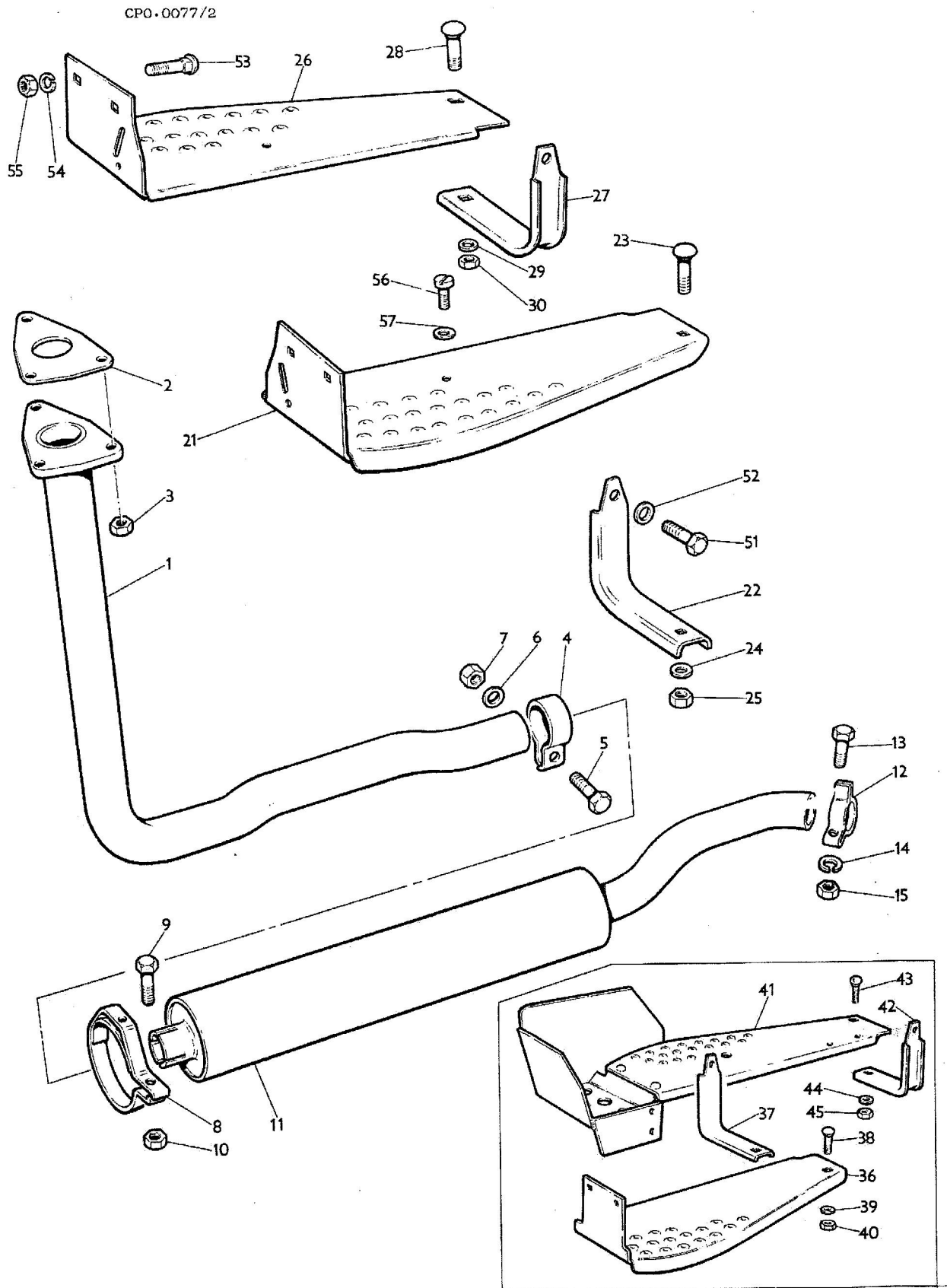
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
77	898 413 M91	Cross Shaft Assembly ...	1
78	891 451 M3	Quadrant Lever, Cross Shaft	1
79	353 756 X1	Washer, Flat	2
80	375 252 X1	Washer Lock, Double Coil	1
81	353 506 X1	Bolt, Hex.	1
82	353 754 X1	Washer, Flat	2
83	353 441 X1	Washer, Lock	1
84	353 918 X1	Nut, Hex.	1
92	892 869 M92	Rod Assembly, Foot Throttle	1
93	353 755 X1	Washer, Flat	1
94	354 048 X1	Pin, Cotter	1
95	892 827 M1	Plate, Adaptor	1
96	353 755 X1	Washer, Flat	1
97	354 048 X1	Pin, Cotter	1
98	893 984 M1	Bolt, Special	1
99	29 958 X	Greaser	1
100	353 434 X1	Washer, Lock	1
101	893 158 M1	Washer, Flat	1
107	1754 728 M1	Lever, Pedal	1
108	1754 722 M1	Rod, Valve Link	1
109	354 187 X1	Pin, Clevis	2
110	354 039 X1	Pin, Cotter	2
111	893 983 M1	Bush	1
112	1754 730 M92	Rocker Assembly	1
113	14 349 X	Greaser	2
114	353 507 X1	Bolt, Hex.	1
115	892 867 M1	Link, Spring	1
116	353 441 X1	Washer, Lock	1
117	353 918 X1	Nut, Hex.	1
118	1754 729 M1	Pedal	1
119	356 939 X1	Pin, Roll	1
120	1754 726 M1	Spring	1
121	893 823 M2	Anchor, Spring	1

- Notes:- (A) Up to Serial No. 705392
 (B) No Longer Serviced, Use 894 217 M1 with 894 224 M1
 (C) From Serial No. 705393
 (D) For Tractors Up to Serial No. 705392, Use with 1 off 894 225 M1

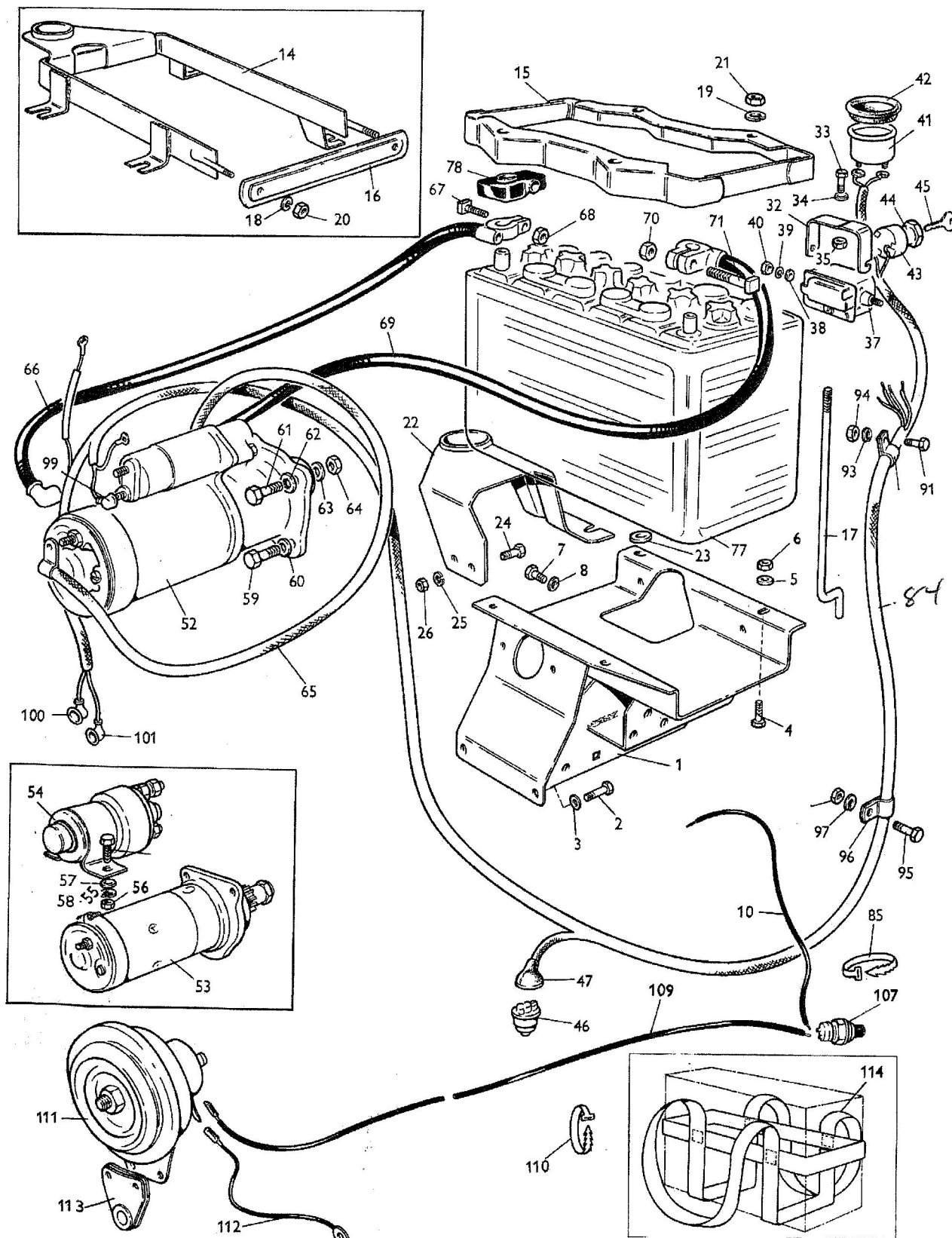
STEPS AND HORIZONTAL EXHAUST

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	892 906 M91	Pipe Assembly, Exhaust	1
2	827 877 M1	Gasket	1
3	376 448 X1	Nut	1
4	827 878 M1	Clip	1
5	353 678 X1	Bolt, Hex.	1
6	353 446 X1	Washer, Lock	1
7	354 122 X1	Nut, Hex.	1
8	827 870 M91	Clip, Assembly	1
9	353 668 X1	Bolt, Hex.	1
10	354 121 X1	Nut, Hex.	1
11	828 196 M91	Silencer Assembly	1
12	828 293 M91	Clip Assembly	1
13	353 677 X1	Bolt, Hex.	1
14	353 446 X1	Washer, Lock	1
15	354 122 X1	Nut, Hex.	1
21(A)(B)	892 928 M91	Step Assembly, L.H.	1
21(A)(C)	827 869 M91	Step Assembly, L.H.	1
22	180 590 M1	Bracket, Rear Step	1
23	353 807 X1	Bolt, Carriage	1
24	353 434 X1	Washer, Lock	1
25	353 431 X1	Nut, Hex.	1
26(A)	893 160 M91	Step Assembly, R.H.	1
27	180 590 M1	Bracket, Rear Step	1
28	353 807 X1	Bolt, Carriage	1
29	353 434 X1	Washer, Lock	1
30	353 431 X1	Nut, Hex.	1
36(B)(D)	186 098 M91	Step Assembly, L.H.	1
36(C)(D)	892 937 M91	Step Assembly, L.H.	1
37	180 590 M1	Bracket, Rear Step	1
38	353 807 X1	Bolt, Carriage	1
39	353 434 X1	Washer, Lock	1
40	353 431 X1	Nut, Hex.	1
41(D)	892 920 M92	Step Assembly, R.H.	1
42	180 590 M1	Bracket, Rear Step	1
43	353 807 X1	Bolt, Carriage	1
44	353 434 X1	Washer, Lock	1
45	353 431 X1	Nut, Hex.	1
51	353 700 X1	Bolt, Hex.	2
52	346 553 X1	Washer, Sealing	2
53(E)	353 784 X1	Bolt, Carriage	4
54(E)	353 441 X1	Washer, Lock	4
55(E)	353 918 X1	Nut, Hex.	4
56	354 024 X1	Screw	1
57	353 441 X1	Washer, Lock	1

Notes:- (A) For 203 and 203X Tractors only
 (B) Used with Vertical Exhaust only
 (C) Used with Horizontal Exhaust only
 (D) For 205 and 205X Tractors only
 (E) 2 off only required on 205 and 205X Tractors



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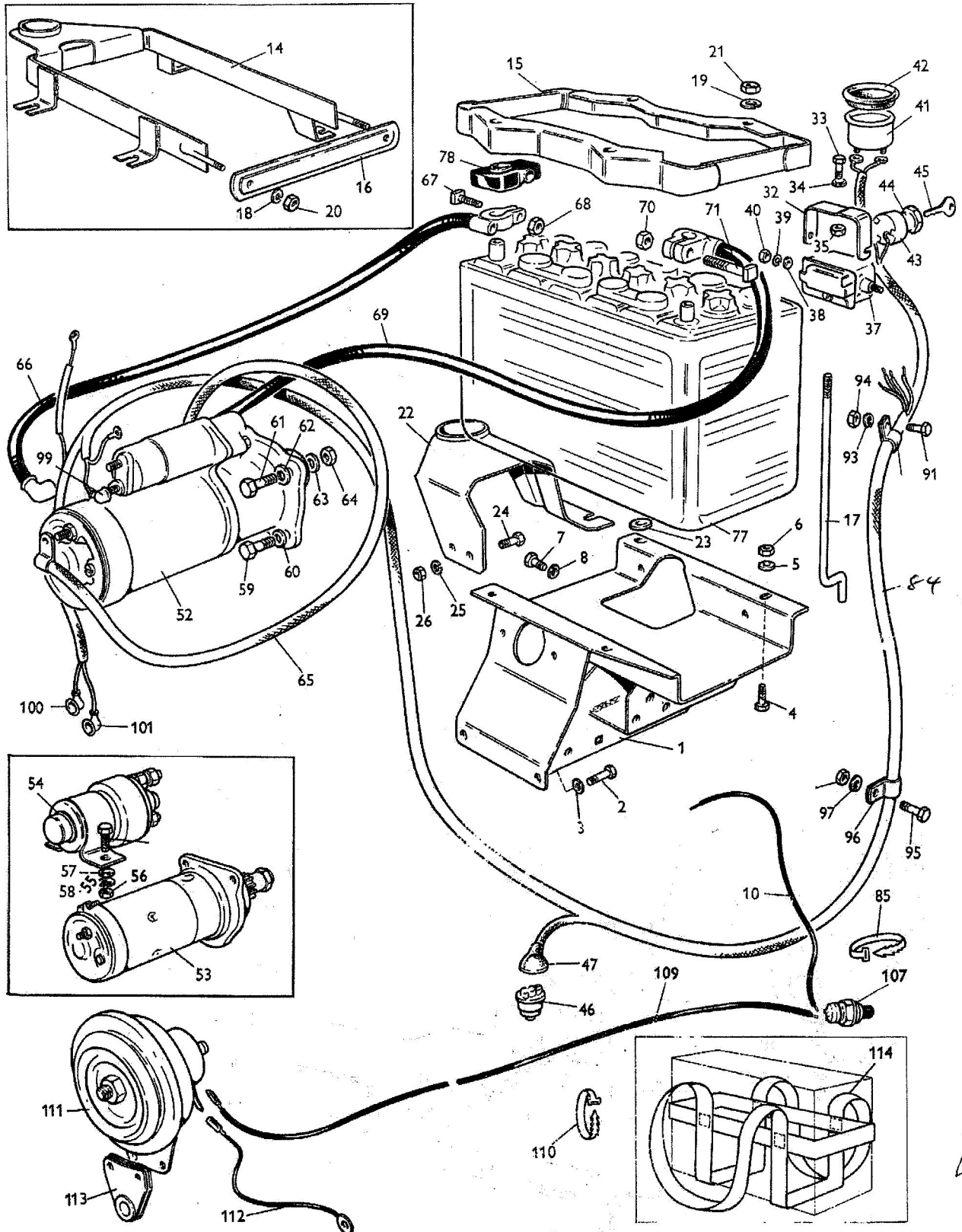
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	890 210 M92	Platform Assembly	1
2	353 691 X1	Bolt-Hex.	2
3	353 434 X1	Washer-Lock	2
4	353 517 X1	Bolt-Hex.	2
5	353 446 X1	Washer-Lock	2
6	353 916 X1	Nut-Hex.	2
7	353 696 X1	Bolt-Hex.	2
8	353 432 X1	Washer-Lock	2
14 (A)	891 702 M91	Strap Assembly-Battery	1
15 (B)	893 122 M91	Retainer Assembly-Battery	1
16 (A)	893 001 M91	Clamp Assembly	1
17 (B)	893 600 M1	Rod-Battery Retainer	4
17 (C)	893 790 M1	Rod-Battery Retainer	4
18 (A)	353 441 X1	Washer-Lock	2
19 (B)	353 754 X1	Washer-Lock	4
20 (A)	355 564 X1	Nut-Hex.	2
21 (B)	355 564 X1	Nut-Hex.	4
22 (B)	893 599 M1	Bracket-Air Cleaner	1
23 (B)	893 703 M1	Plate-Packing	2
24 (B)	353 502 X1	Bolt-Hex.	2
25 (B)	353 441 X1	Washer-Lock	2
26 (B)	353 918 X1	Nut-Hex.	2
32	891 355 M1	Bracket-Control Box	1
33	353 516 X1	Bolt-Hex.	1
34	353 446 X1	Washer-Lock	1
35	353 916 X1	Nut-Hex.	1
36 (D-E)	37228 F	Box-Control (Type RB 108)	1
36 (D-F)	37395	Box-Control (Type RB 108)	1
37		Box (Order 37228 F or 37395)	1
38	353 755 X1	Washer-Flat	2
39	353 446 X1	Washer-Lock	2
40	353 916 X1	Nut-Hex.	2
41 (D)	36047 E	Ammeter (Model CZU 26)	1
42	827 400 M1	Grommet	1
43 (D)	31854 D/E	Switch-Heater and Starter	1
44	827 052 M1	Plate-Starter Switch Index	1
45 (D)	54330767	Key-Starter Switch	2
46 (D-G)	31601 B	Switch-Neutral Safety (Model SS 10)	1
47 (D-G)	765350	Cap-Switch End	1
52 (D)	26154 J/L	Motor-Starter (Type M45 G)	1
53 (C-H-J)	1320090	Motor-Starter (Type CA 45 C12-9)	1
53 (C-H-K)	1320092	Motor-Starter (Type CA 45 D12-9)	1
54 (C-H-K)	76731	Switch-Starter Relay	1
55 (C-K)	354 198 X1	Screw	2
56 (C-K)	354 120 X1	Nut	2
57 (C-K)	353 753 X1	Washer	2
58 (C-K)	353 445 X1	Washer	2
59	353 576 X1	Bolt-Hex.	1
60	353 432 X1	Washer-Lock	1
61	353 712 X1	Bolt-Hex.	2
62	359 404 X1	Washer-Shakeproof	1
63	353 432 X1	Washer-Lock	2
64	353 426 X1	Nut-Hex.	2
65 (D)	54941572	Cable-Starter to Earth	1
65 (C-D)	54942626	Cable-Starter to Earth	1

ELECTRICAL DETAILS
continued

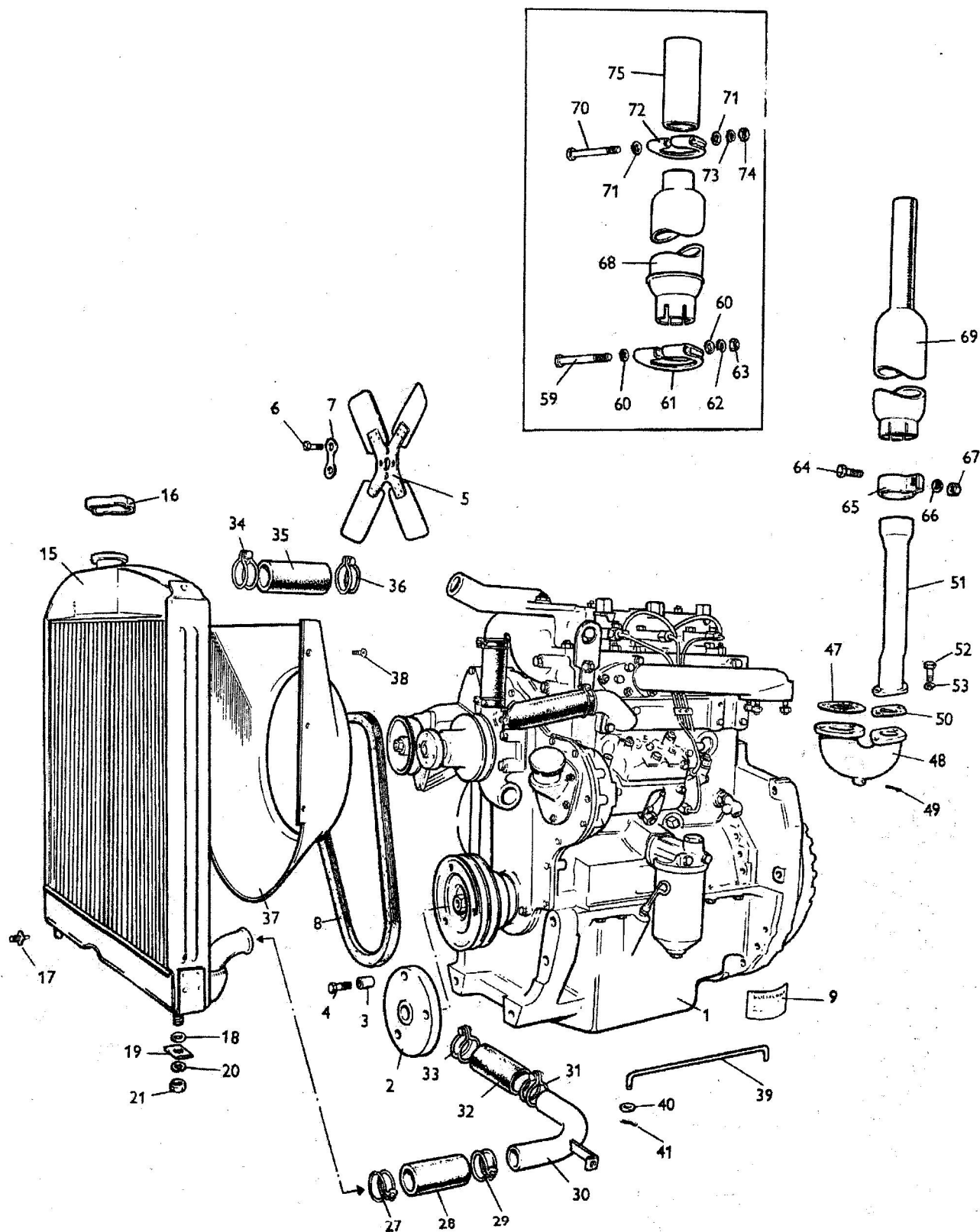
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
66 (D)	54945243	Cable-Battery-Negative to Starter	1
66 (C-D)	54931424	Cable-Battery-Negative to Starter	1
67 (D)	4188033	Bolt-Battery Lug	1
68 (D)	4188035	Nut-Hex.	1
69 (D)	54945244	Cable-Battery-Positive to Earth	1
70 (D)	4188033	Bolt-Battery Lug	1
71 (D)	4188035	Nut-Hex.	1
77 (D)	54028714	Battery-12 Volt (Dry)	1
77 (D)	54028716	Battery-12 Volt (Dry Charged)	1
77 (D)	54028715	Battery-12 Volt (Charged)	1
77 (C-D)	54028692	Battery-12 Volt (Dry)	1
77 (C-D)	54028693	Battery-12 Volt (Charged)	1
77 (L)	6TXM215L	Battery-12 Volt (Charged or Dry Charged) (Alternative)	1
78 (C-D)	54947804	Cover-Battery Terminal	2
84 (D-E-G)	54945339	Harness-Main Wiring	1
84 (D-E-M)	54945239	Harness-Main Wiring	1
84 (D-F-G)	54933558	Harness-Main Wiring	1
84 (D-F-M)	54933562	Harness-Main Wiring	1
84 (C-D-G-J)	54933559	Harness-Main Wiring	1
84 (C-D-J-M)	54933563	Harness-Main Wiring	1
84 (C-D-G-K)	54933555	Harness-Main Wiring	1
84 (C-D-K-M)	54933558	Harness-Main Wiring	1
85 (F)	829 943 M1	Cleat-Harness to Pressure Rail	1
91	353 516 X1	Bolt-Hex.	1
92 (D)	900277	Clip	1
93	353 446 X1	Washer-Lock	1
94	353 916 X1	Nut-Hex.	1
95	353 516 X1	Bolt-Hex.	1
96 (D)	900277	Clip	1
97	353 446 X1	Washer-Lock	1
98	353 916 X1	Nut-Hex.	1
99 (D)	860514	Boot-Rubber	1
100 (D)	860513	Boot-Rubber	1
101 (D)	860514	Boot-Rubber	1
107 (D)	54944710	Push-Horn	1
108 (D)	31300 A	Wire-Switch to Horn Push	1
109 (D-N)	54944711	Wire-Horn Push to Horn	1
109 (D-P)	54932210	Wire-Horn Push to Horn	1
110	829 943 M1	Cleat	2
111 (D)	54680754	Horn	1
112 (D)	54932211	Wire-Horn to Earth	1
113 (P)	892 071 M91	Bracket-Mounting	1
114	880 871 M1	Sling	1

- Notes:- (A) Up to Serial No. 703370.
 (B) From Serial No. 703371.
 (C) For Extreme Cold Climate Tractors only.
 (D) Serviced by Messrs. J. Lucas Ltd.
 (E) Up to Serial No. 705277 (203) 705286 (205).
 (F) From Serial No. 705278 (203 and 203X) 705287 (205 and 205X).
 (G) For 203 and 203X Tractors only.
 (H) Serviced by Messrs. C.A.V. Ltd.
 (J) Up to Serial No. 707221.
 (K) From Serial No. 707222.
 (L) Serviced by Chloride Batteries Ltd.
 (M) For 205 and 205X Tractors only.
 (N) Up to Serial No. 704772.
 (P) From Serial No. 704773.

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ENGINE INSTALLATION

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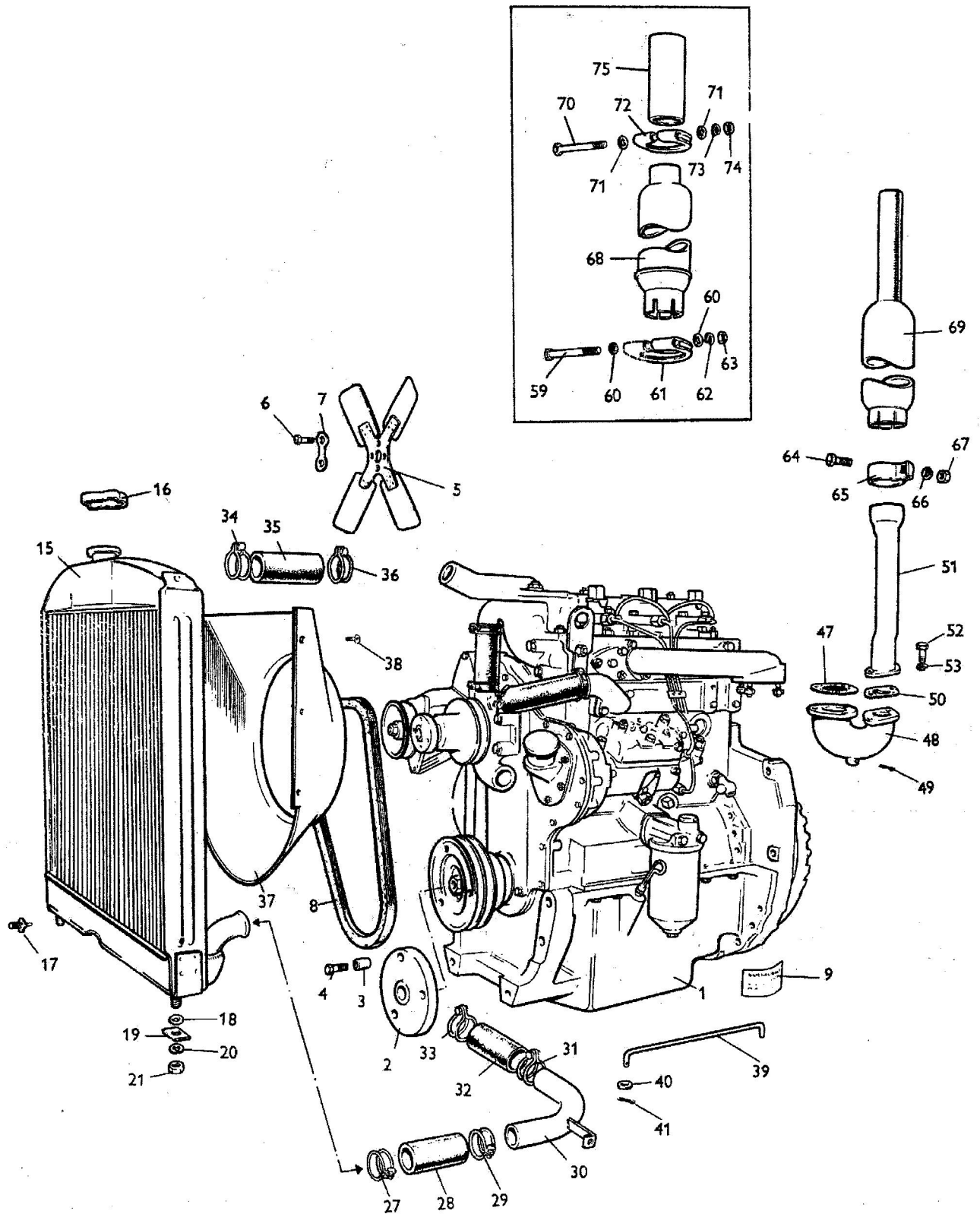
<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
1(A)	892 611 M93	Engine Unit, A3.152	1
1(B)	892 633 M94	Engine Unit, A3.152	1
1(A)(M)	892 611 M93	Engine Unit, A3.152	1
1(B)(M)	892 633 M94	Engine Unit, A3.152	1
1(C)	893 903 M93	Engine Unit, A3.152X	1
1(D)	893 904 M94	Engine Unit, A3.152X	1
1(P)	886 129 M91	Engine Unit, AD3.152	1
1(N)	886 128 M91	Engine Unit, AD3.152	1
2	891 475 M1	Plate, Drive	1
3	828 724 M1	Bush, Mounting	3
4	828 725 M1	Bolt, Special	3
5	825 181 M91	Fan, 15.1/2" Dia.	1
6	348 268 X1	Screw, Set	4
7	731 006 M1	Washer, Tab	2
8(E)	1851 749 M1	Belt, Fan	1
8(F)	890 982 M1	Belt, Fan	1
9	892 391 M1	Transfer, Lubricants	1
15	894 319 M92	Radiator Assembly	1
16	826 772 M1	Cap, Radiator	1
17	1851 095 M2	Tap, Drain	1
18	353 757 X1	Washer, Flat	2
19	180 705 M1	Packing	2
20	353 437 X1	Washer, Lock	2
21	353 426 X1	Nut, Hex.	2
27	825 015 M1	Clip, Hose	1
28	828 147 M1	Hose, Bottom	1
29	826 774 M1	Clip, Hose, Bottom	1
30	890 295 M91	Pipe Assembly	1
31	359 490 X1	Clip, Hose	1
32	828 147 M1	Hose, Bottom	1
33	359 490 X1	Clip, Hose	1
34	195 694 M1	Clip, Hose	1
35	890 195 M1	Hose, Top	1
36	195 694 M1	Clip, Hose	1
37	891 909 M1	Shroud, Radiator	1
38	360 369 X1	Screw, Self Tapping	7
39	890 197 M1	Rod, Tie	1
40	353 755 X1	Washer, Flat	2
41	354 046 X1	Pin, Cotter	2
47	827 877 M1	Gasket, Exhaust Flange	1
48	891 939 M1	Elbow	1
49	354 061 X1	Pin, Cotter	1
50	825 003 M1	Gasket	1
51	891 936 M91	Exhaust Pipe Assembly	1
52	353 539 X1	Bolt, Hex.	2
53	353 434 X1	Washer, Lock	2
59(G)	353 898 X1	Bolt, Hex.	1
60(G)	353 756 X1	Washer, Flat	2
61(J)		Clip	1
62(G)	353 434 X1	Washer, Lock	1
63(G)	353 566 X1	Nut, Hex.	1
64(H)	353 678 X1	Bolt, Hex.	1
65(H)	894 297 M1	Clip	1
66(H)	353 446 X1	Washer, Lock	1
67(H)	355 565 X1	Nut, Hex.	1
68(K)	890 040 M1	Silencer, Exhaust	1
68(L)	890 049 M1	Silencer, Exhaust (Alternative)	1
69(H)	894 294 M1	Silencer, Exhaust	1
69(H)	894 295 M1 847268 _m	Silencer, Exhaust (Alternative)	1

ENGINE INSTALLATION

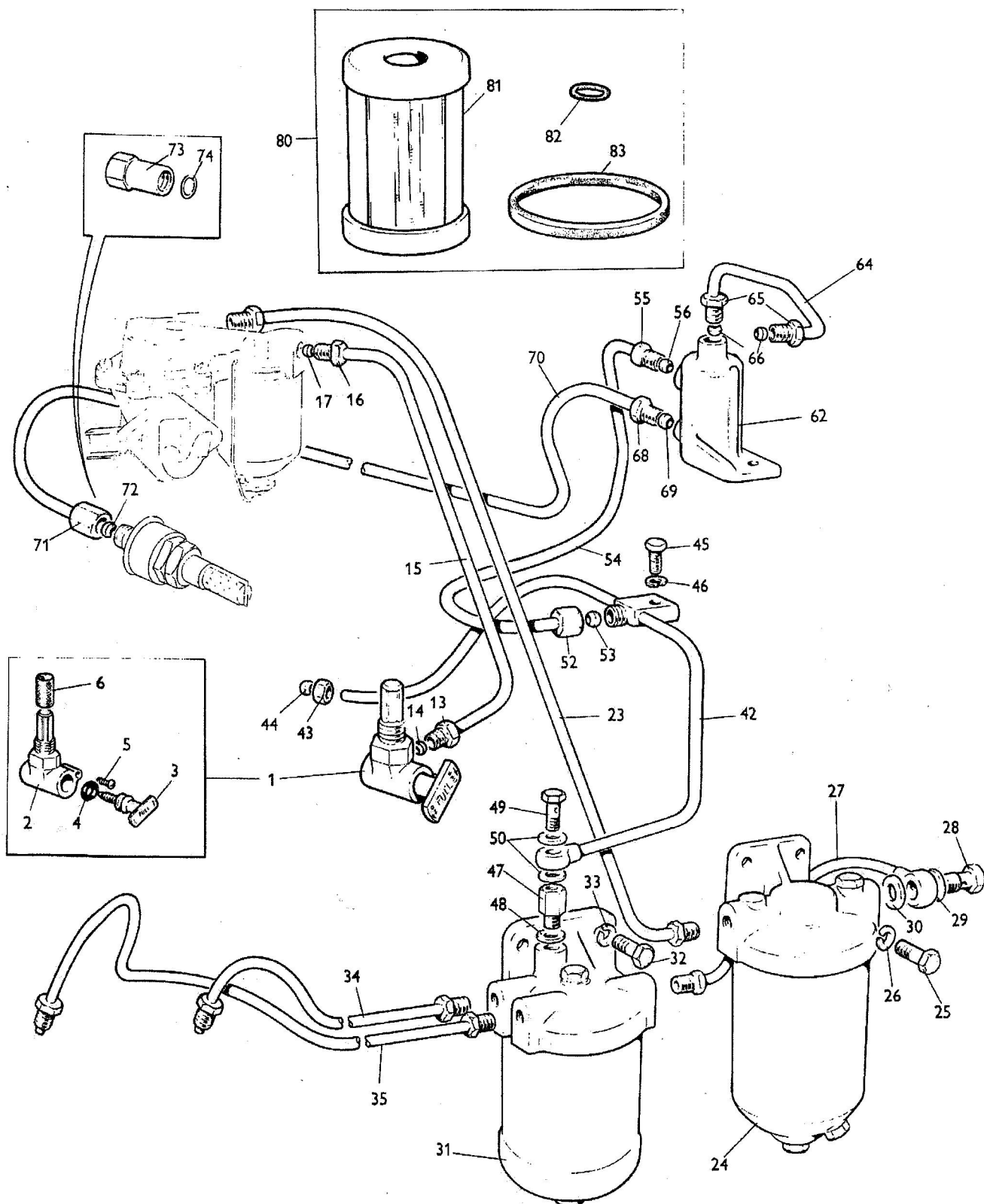
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
70(G)	354 616 X1	Bolt, Hex.	1
71(G)	353 755 X1	Washer, Flat	2
72(G)	890 271 M1	Clip	1
73(G)	353 446 X1	Washer, Lock	1
74(G)	355 565 X1	Nut, Hex.	1
75(G)	890 270 M1	Pipe Extension	1

- Notes:- (A) For 203 Tractors only
 (B) For 205 Tractors only
 (C) For 203X Tractors only
 (D) For 205X Tractors only
 (E) Up to Serial No. 705277 (203 only) 705286 (205 only)
 (F) From Serial No. 705278 (203 and 203X only) 705287 (205 and 205X only)
 (G) Up to Serial No. 705893
 (H) From Serial No. 705894
 (J) Up to Serial No. 705893, No longer serviced, use 894 297 M1 with 353 678 X1, 353 446 X1 and 355 565 X1
 (K) Up to Serial No. 705893, no longer serviced, use 894 294 M1 with 894 297 M1, 353 678 X1, 353 446 X1 and 355 565 X1
 (L) Up to Serial No. 705893, no longer serviced, use 894 295 M1 with 894 297 M1, 353 678 X1, 353 446 X1 and 355 565 X1
 (M) For France, Germany and Canada only
 (N) 205 Mark II Germany only
 (P) 203 Mark II Germany only

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CPO.0519/2



FUEL LINES

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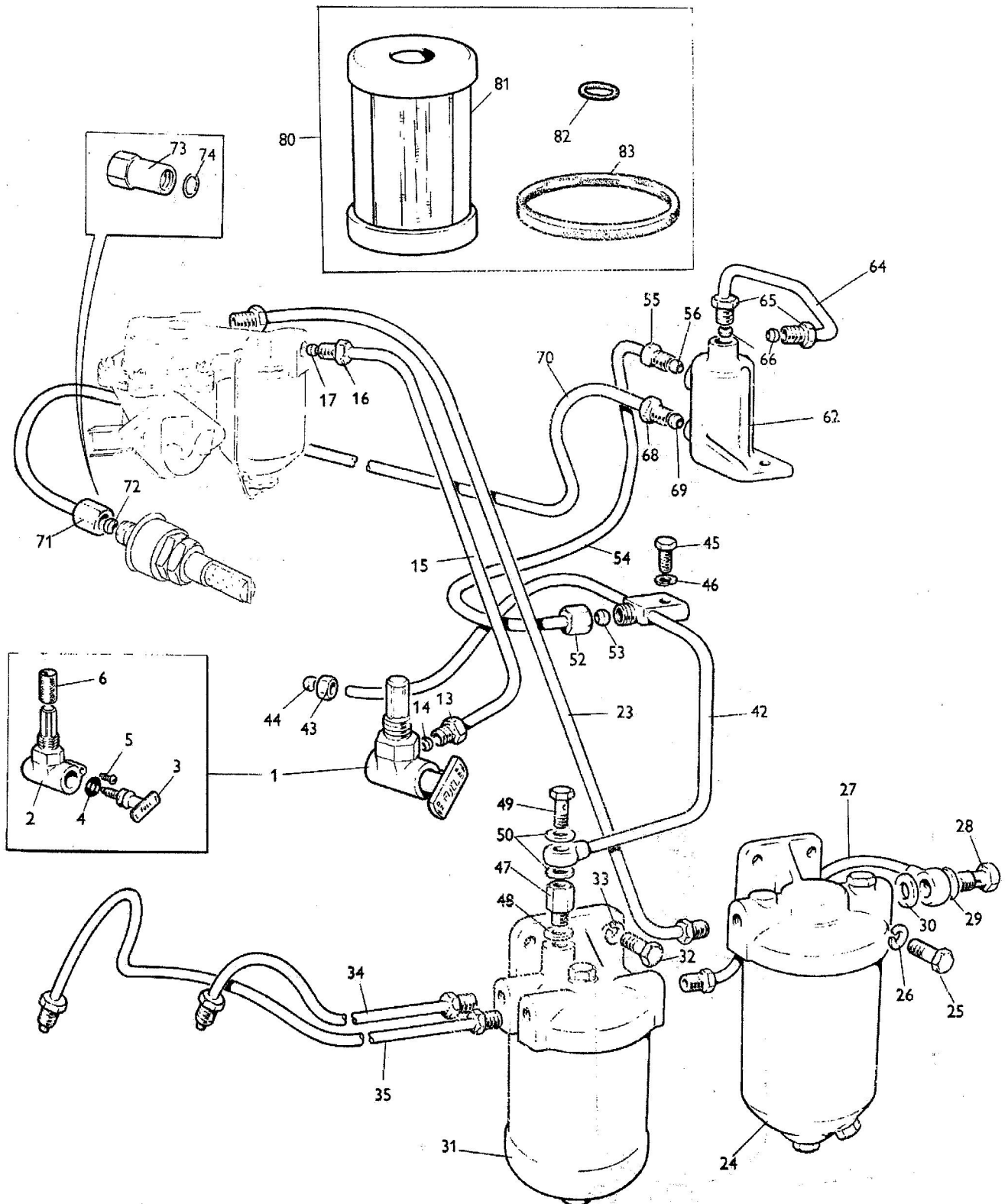
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	898 540 M91	Tap Assembly, Fuel Control	1
2		Body (Order 898 540 M91)	1
3	1851 655 M1	Valve Assembly	1
3	1881 500 M91	Valve Assembly	1
4	827 047 M1	'O' Ring	1
5	1650 045 M1	Screw, Retaining	1
6	1851 654 M1	Gauze	1
12	890 322 M92	Pipe Assembly, Tap to Lift Pump	1
13	890 314 M1	Nut, Union	1
14	890 315 M1	Olive	1
15		Pipe (Order 890 322 M92)	1
16	890 314 M1	Nut, Union	1
17	890 315 M1	Olive	1
23(C)	890 324 M92	Pipe Assembly, Lift Pump to Filter	1
23(D)	898 508 M91	Pipe Assembly, Lift Pump to Filter	1
24	890 971 M91	Filter Assembly, Primary Fuel Oil	1
25	353 518 X1	Bolt, Hex., Primary Filter to Platform	2
26	353 446 X1	Washer, Lock	2
27	890 327 M92	Pipe Assembly	1
28	731 803 M1	Screw, Union	1
29	825 293 M1	Washer, Fibre, Outer	1
30	825 299 M1	Washer, Fibre, Inner	1
31(A)	FS 5836010	Filter Assembly, Secondary Fuel	1
32	353 538 X1	Bolt, Hex., Secondary Filter to Platform	2
33	353 434 X1	Washer, Lock	2
34	890 319 M92	Pipe Assembly, Filter to Injection Pump	1
35	890 316 M92	Pipe Assembly, Fuel Return	1
41	891 344 M92	Pipe Assembly, Leak Off to Filter and Reservoir	1
42		Pipe (Order 891 344 M92)	1
43	375 738 X1	Nut, Union	1
44	22 114 X	Olive	1
45	353 519 X1	Bolt, Hex., Tee Piece to Platform	1
46	353 446 X1	Washer, Lock	1
47(A)	Z 7111-177	Valve, Non Return	1
48	375 794 X1	Washer	1
49	731 352 M1	Bolt, Banjo, Pipe to Non Return Valve	1
50	731 353 M1	Washer, Banjo Bolt	2
51	893 864 M91	Pipe Assembly, Tee Piece to Reservoir	1
52	375 738 X1	Nut, Union	1
53	22 114 X	Olive	1
54		Pipe (Order 893 864 M91)	1
55	827 280 M1	Nut	1
56	22 114 X	Olive	1
62	891 969 M91	Tank Assembly, Reservoir	1
63	893 860 M91	Pipe Assembly, Reservoir to Tank	1
64		Pipe (Order 893 860 M91)	1
65	827 280 M1	Nut	2
66	22 114 X	Olive	2
67(F)(E)	898 314 M91	Pipe Assembly	1
67	893 862 M91	Pipe Assembly	1
68	827 280 M1	Nut	1
69	22 114 X	Olive	1
70		Pipe (Order Appropriate Assembly)	1
71	375 738 X1	Nut, Union	1
72	22 114 X	Olive	1
73(A)(B)	5983-31	Adaptor, Thermostart	1
74(A)(B)	5836-83	Washer, Adaptor	1

FUEL LINES

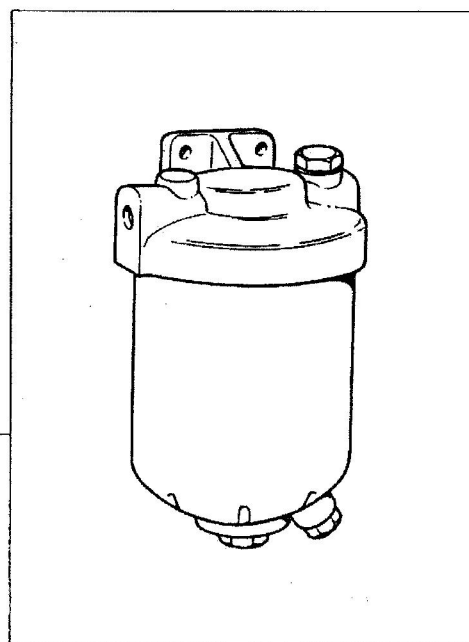
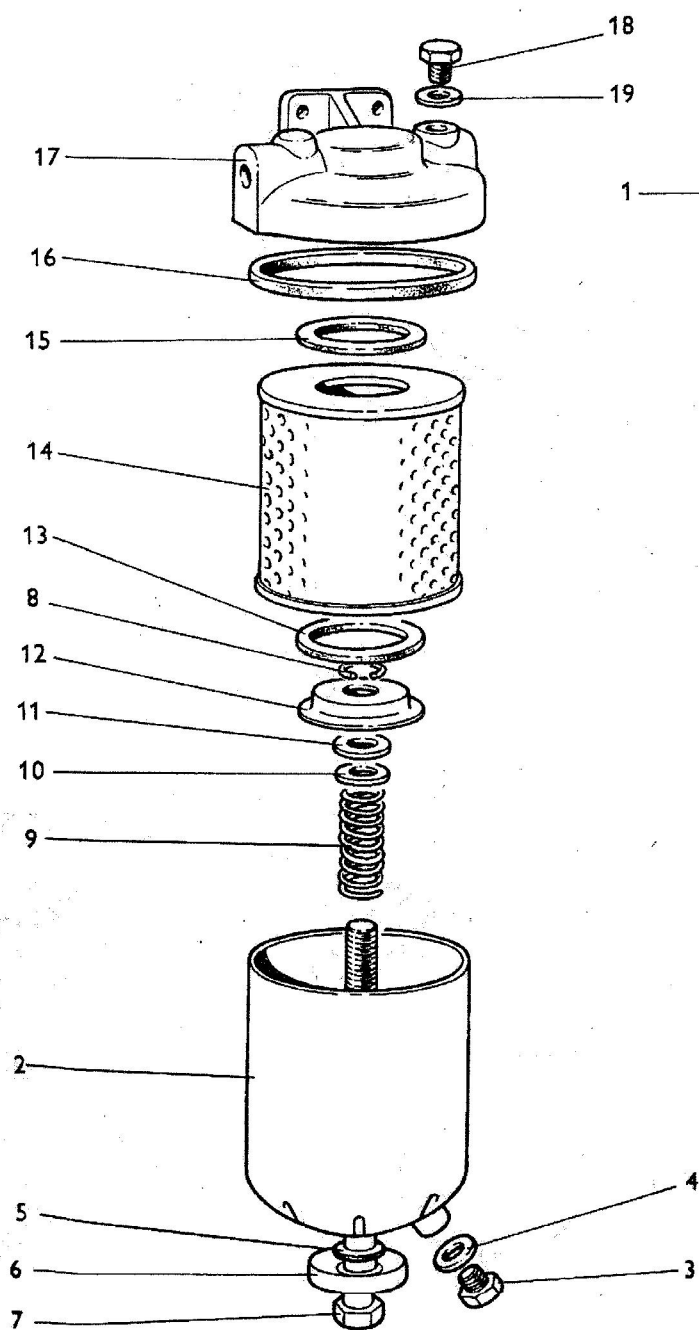
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
80	26560017	Kit, Element and Seals ...	1
81		Element (Order 26560017) ...	1
82	26560014	Seal, Head to Element ...	1
83	0490786	Seal, Head to Container ...	2

Notes:- (A) Serviced by Messrs C.A.V. Ltd
(B) For use only with Type 357/2 Thermostarts
(C) For 203 and 203X Tractors only
(D) For 205 and 205X Tractors only
(E) Prior to Mark II Tractors only
(F) Mark II Tractors only .

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CTP.92/3



PRIMARY FUEL OIL FILTER

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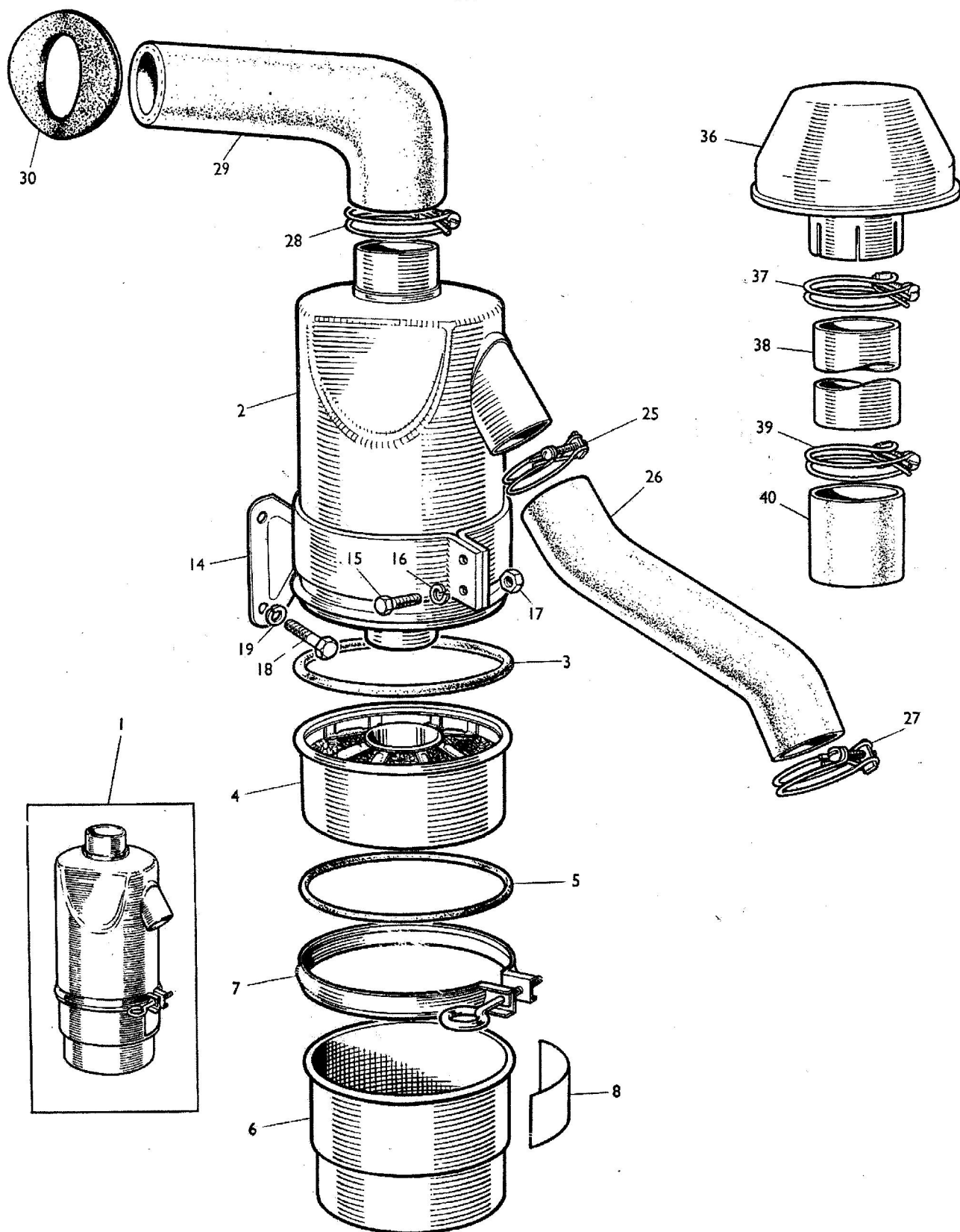
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	890 971 M91	Filter Assembly-Fuel-Primary	1
2	1850 931 M91	Container Assembly	1
3	1850 446 M1	Plug-Drain	1
4	1850 447 M1	Washer-Drain Plug	1
5	1850 937 M1	Seal-Dished Plate	1
6	1851 843 M1	Plate-Dished	1
7	1850 935 M1	Bolt-Centre	1
8	1850 938 M1	Circlip	1
9	827 458 M1	Spring	1
10	827 455 M1	Washer-Spring	1
11	827 454 M1	Washer-Centre Bolt Sealing	1
12	1850 932 M1	Plate-Element Pressure	1
13	1850 934 M1	Seal-Element	1
14	1850 450 M1	Element	1
15	1850 934 M1	Seal-Element	1
16	1852 075 M1	Seal-Head to Container	1
17	1851 842 M91	Head Casting	1
18	1850 446 M1	Plug-Bleed	1
19	1850 447 M1	Washer-Bleed Plug	1

AIR CLEANER

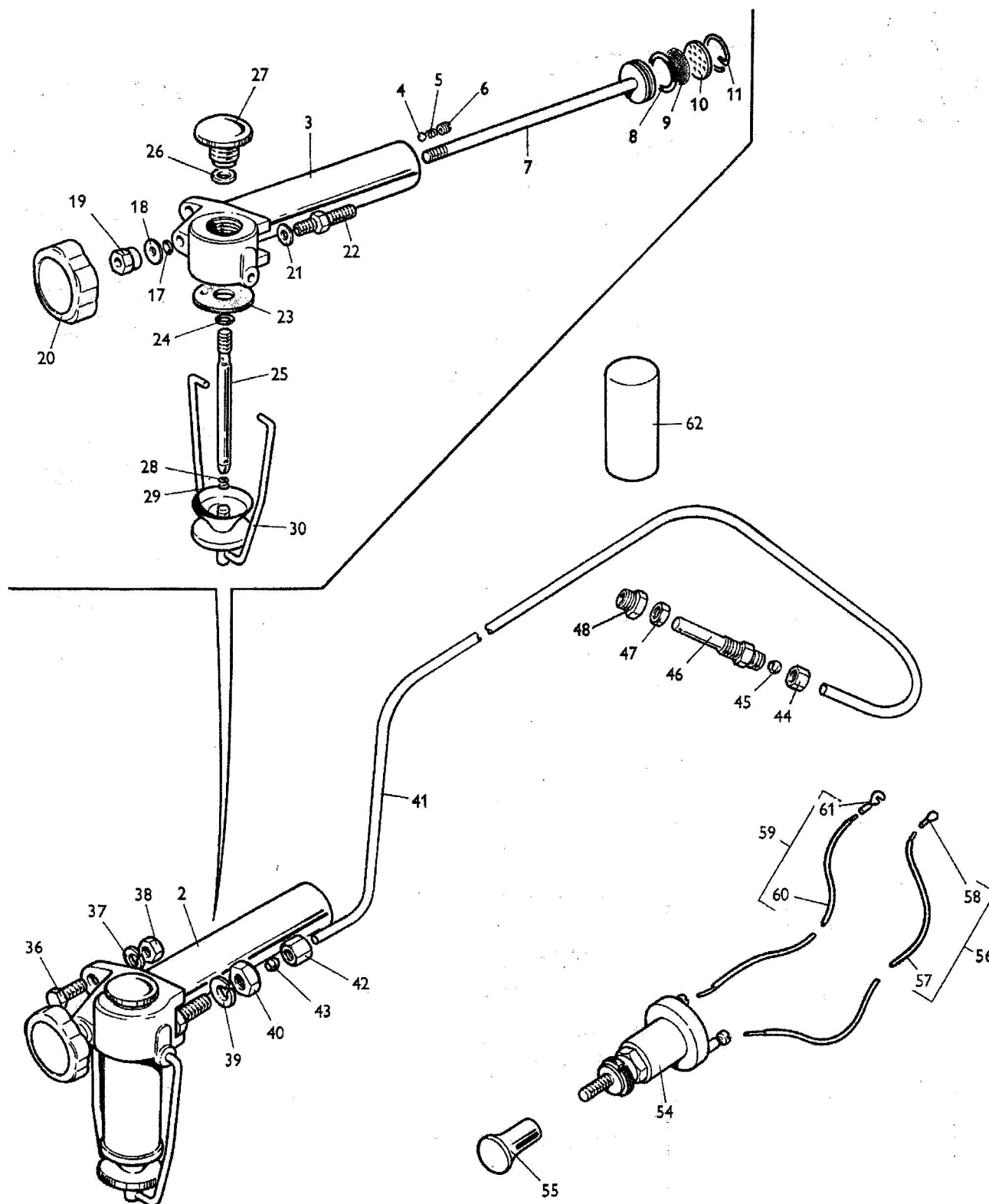
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	893 227 M92	Air Cleaner Assembly ...	1
2(A)	1851 611 M91	Body, Air Cleaner ...	1
2(B)	1852 684 M91	Body, Air Cleaner ...	1
3	1850 832 M1	Gasket, Body to Element ...	1
4	1850 830 M1	Element ...	1
5	1850 832 M1 0490732	Gasket, Element to Oil Pan ...	1
6	1853 257 M1	Pan, Oil ...	1
7	1850 833 M91	Clamp Assembly ...	1
8	890 438 M1	Transfer, Service Information ...	1
14	826 965 M92	Bracket Assembly ...	1
15	353 519 X1	Bolt, Hex., Bracket to Air Cleaner ...	2
16	353 446 X1	Washer, Lock ...	2
17	353 916 X1	Nut, Hex. ...	2
18	353 516 X1	Screw, Set, Bracket to Battery Cable ...	3
19	353 446 X1	Washer, Lock ...	3
25	358 796 X1	Clip, Hose to Air Cleaner ...	1
26(E)	890 258 M1	Hose, Air Cleaner to Manifold ...	1
26(F)	898 104 M1	Hose, Cleaner to Manifold ...	1
27	358 796 X1	Clip, Hose to Manifold ...	1
28	358 796 X1	Clip, Inlet to Air Cleaner ...	1
29(D)	890 477 M1	Inlet, Air ...	1
30(D)	890 478 M1	Grommet, Neoprene ...	1
36(C)	893 376 M91	Centrifugal Air Cleaner ...	1
37(C)	1850 294 M1	Clip, Pipe ...	1
38(C)	892 961 M1	Pipe, Air Intake ...	1
39(C)	359 495 X1	Clip, Pipe ...	1
40(C)	827 706 M1	Hose, Connection ...	1

Notes:- (A) Up to Serial No. 703529
 (B) From Serial No. 703530
 (C) Vertical Air Intake only
 (D) Horizontal Air Intake only
 (E) Prior to Mark II Tractors only
 (F) Mark II Tractors only

CPO-0986



CPO.0978



START PILOT KIT

193

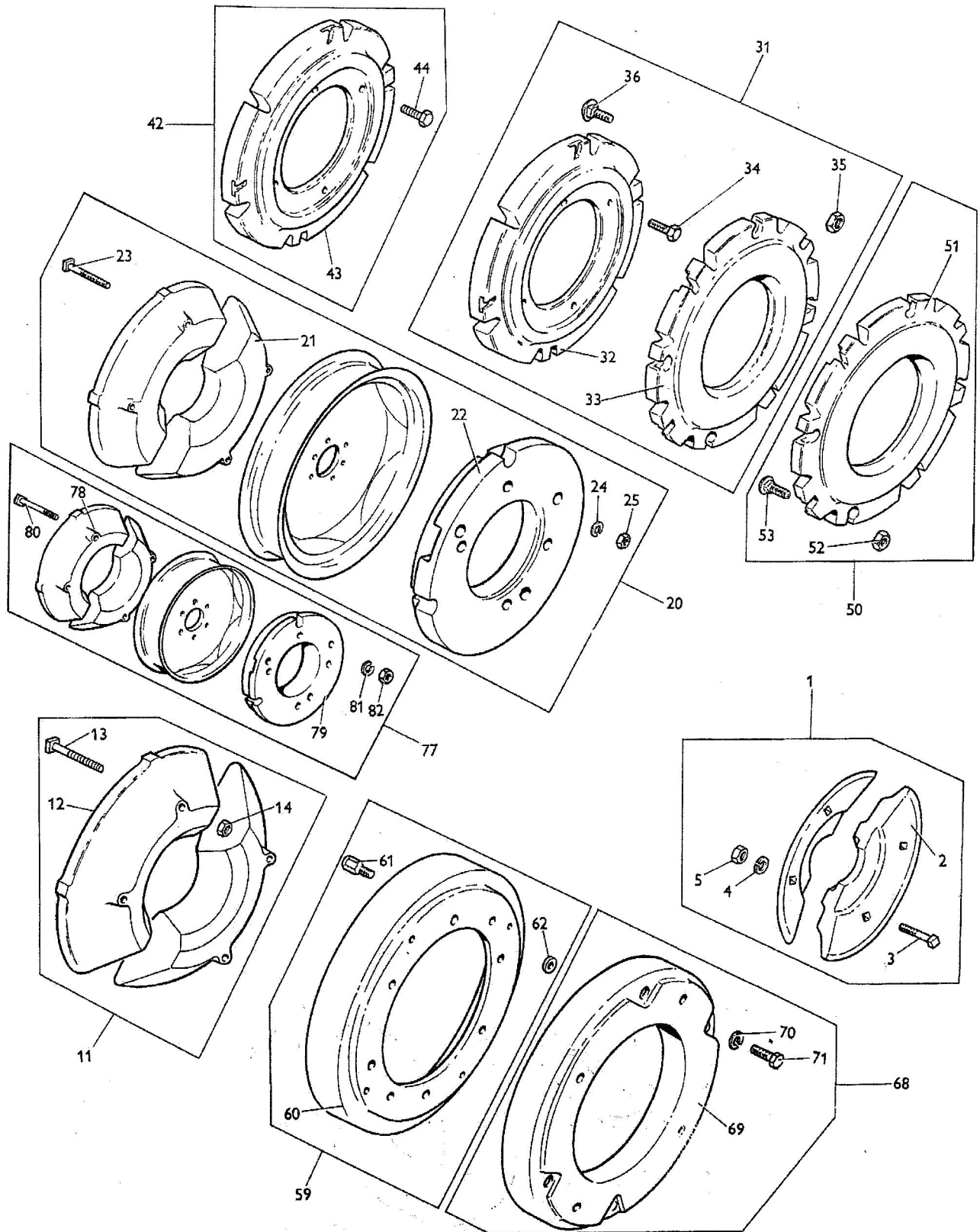
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	893 628 M91	Kit-Start Pilot ...	X
2	892 074 M91	Pump Assembly-Start Pilot ...	1
3		Body and Cylinder (Order 892 074 M91) ...	1
4	1880 487 M1	Ball-Valve ...	1
5	1880 488 M1	Spring-Valve ...	1
6	1881 694 M1	Body-Valve ...	1
7	1880 917 M91	Piston Assembly ...	1
8	1880 496 M1	'O' Ring-Piston ...	1
9	1880 494 M1	Filter-Air ...	1
10	1880 495 M1	Disc-Air Filter ...	1
11	1880 484 M1	Ring-Retaining ...	1
17	1880 486 M1	'O' Ring-Piston Rod ...	1
18	1880 491 M1	Washer-Pump Knob ...	1
19	1881 690 M1	Nut-Lock ...	1
20	1881 692 M91	Knob Assembly ...	1
21	1880 492 M1	Washer-Fibre ...	1
22	1881 693 M1	Union-Outlet ...	1
23	1880 489 M1	Joint-Sealing Capsule ...	1
24	1880 485 M1	'O' Ring-Piercer Rod ...	1
25	1881 689 M1	Rod-Piercer ...	1
26	1880 490 M1	Washer-Piercer Knob ...	1
27	1881 691 M1	Knob-Piercer ...	1
28	1880 493 M1	Filter-Fluid ...	1
29	1880 483 M1	Ring-Retaining ...	1
30	1880 918 M91	Bail Assembly ...	1
36	353 502 X1	Bolt-Hex. ...	1
37	353 441 X1	Washer-Lock ...	1
38	353 918 X1	Nut-Hex. ...	1
39	353 446 X1	Washer-Lock ...	1
40	892 079 M1	Nut-Hex. ...	1
41	893 667 M1	Pipe ...	1
42	892 077 M1	Nut ...	1
43	892 076 M1	Olive ...	1
44	892 077 M1	Nut ...	1
45	892 076 M1	Olive ...	1
46	893 670 M1	Nozzle ...	1
47	353 917 X1	Nut-Hex. ...	1
48	893 669 M1	Adaptor ...	1
54 (A)	31253	Switch ...	1
55 (A)	316102	Knob ...	1
56	892 088 M91	Wire Assembly ...	1
57		Wire (Order 892 088 M91) ...	1
58 (A)	900269	Nipple ...	1
59	892 089 M91	Wire Assembly ...	1
60		Wire (Order 892 089 M91) ...	1
61 (A)	900288	Connector-Snap ...	1
62 (B)	892 312 M1	Capsule-Charged ...	1

Notes:- (A) Serviced by Messrs. J. Lucas Ltd.
(B) Not included in Kit.

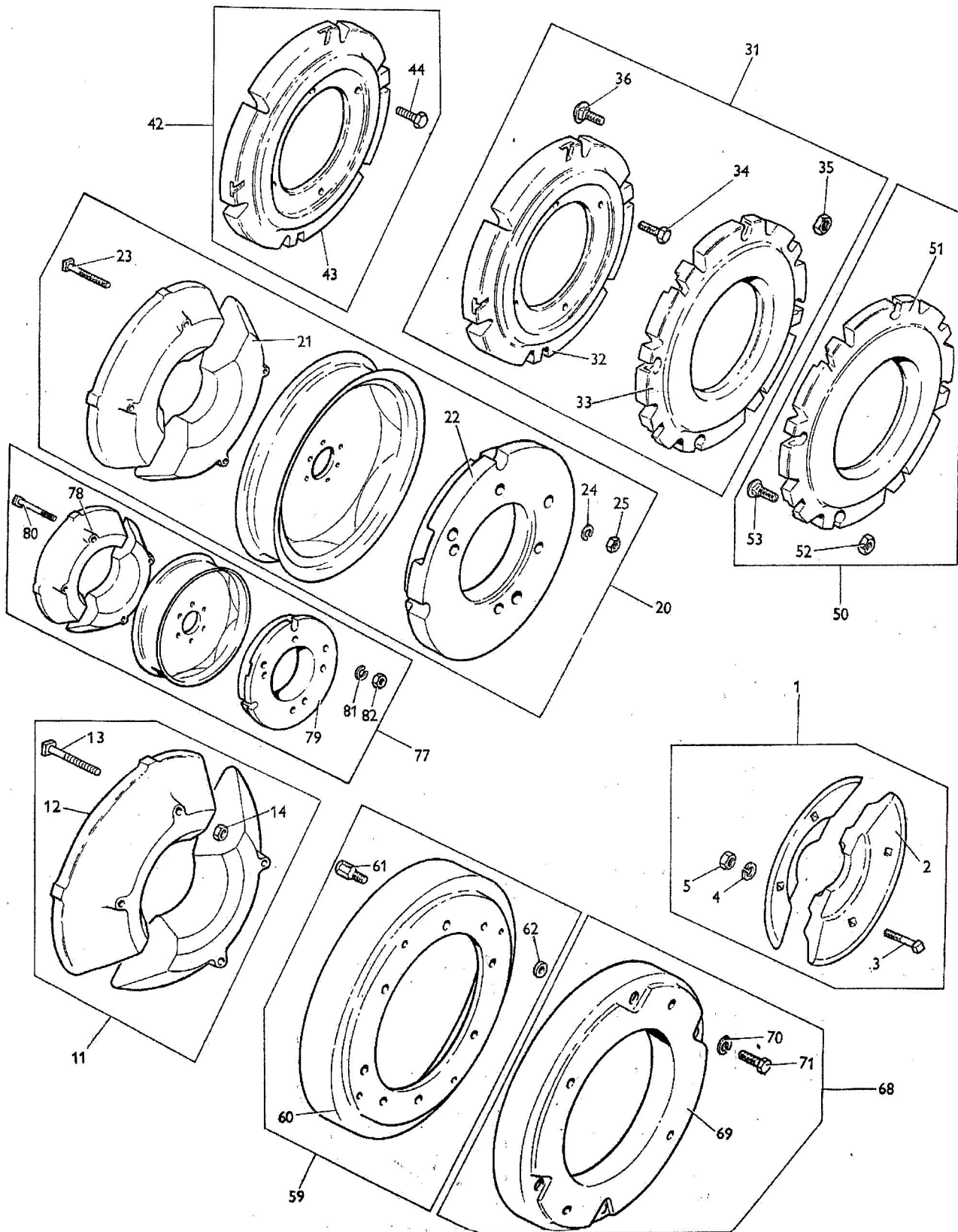
WHEEL WEIGHTS

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)(G)(J)	627 705	Kit, Wheel Weights, Front	X
2	824 193 M1	Weight, Inner	4
2(E)	892 613 M1	Weight, Inner	4
2(G)	1884 871 M1	Weight, Inner	4
3(G)	899 162 M1	Bolt, Special	8
4	353 439 X1	Washer, Lock	8
5(G)	353 437 X1	Nut, Hex.	8
11(A)(H)	557 219	Kit, Wheel Weights, Front	X
12(A)(H)	882 505 M1	Weights, Wheel	4
13(H)	377 021 X1	Bolt	8
14(H)	353 437 X1	Nut, Hex.	8
20(A)	627 711	Kit, Wheel Weights, Double Front	X
21(B)	1884 871 M1	Weight, Inner	4
21(F)	892 613 M1	Weight, Inner	4
21	1884 871 M1	Weight, Inner	4
22	1884 869 M1	Weight, Outer	2
23(C)	824 313 M1	Bolt, Special	8
23(D)	881 600 M1	Bolt, Special	8
24	353 439 X1	Washer, Lock	8
25	353 437 X1	Nut, Hex.	8
31	893 010 M91	Kit, Wheel Weights, Rear (24") First	X
32	893 009 M1	Adaptor	2
33	890 057 M1	Weight	2
34	353 611 X1	Bolt, Hex.	8
35	353 429 X1	Nut, Hex.	8
36	353 863 X1	Bolt, Carriage	8
42	847 111 M91	Kit, Adaptor	X
43	893 009 M1	Adaptor	2
44	353 611 X1	Bolt, Hex.	8
50	893 161 M91	Kit, Wheel Weights, Rear (24") Second and Subsequent	X
51	890 057 M1	Weight	2
52	353 429 X1	Nut	8
53	353 863 X1	Bolt, Carriage	8
59(A)	627 718	Kit, Wheel Weights, Rear (28") First	X
60	828 663 M2	Weight	2
61	828 665 M1	Nut, Adaptor	16
62	828 666 M1	Washer	16
68(A)	627 719	Kit, Wheel Weights, Rear (28") Second and Subsequent	X
69	1884 870 M1	Weight	2
70	353 433 X1	Washer, Lock	8
71	354 285 X1	Bolt, Hex.	8
77(A)	557 208	Kit, Wheel Weights, Double Front (550 x 16)	X
78	1884 871 M1	Weight, Inner	4
79	1884 869 M1	Weight, Outer	2
80	824 313 M1	Bolt, Special	8
81	353 439 X1	Washer, Lock	8
82	353 437 X1	Nut, Hex.	8

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CP0.0985/2



Ref.
No.Part No.DescriptionNo.
Req.

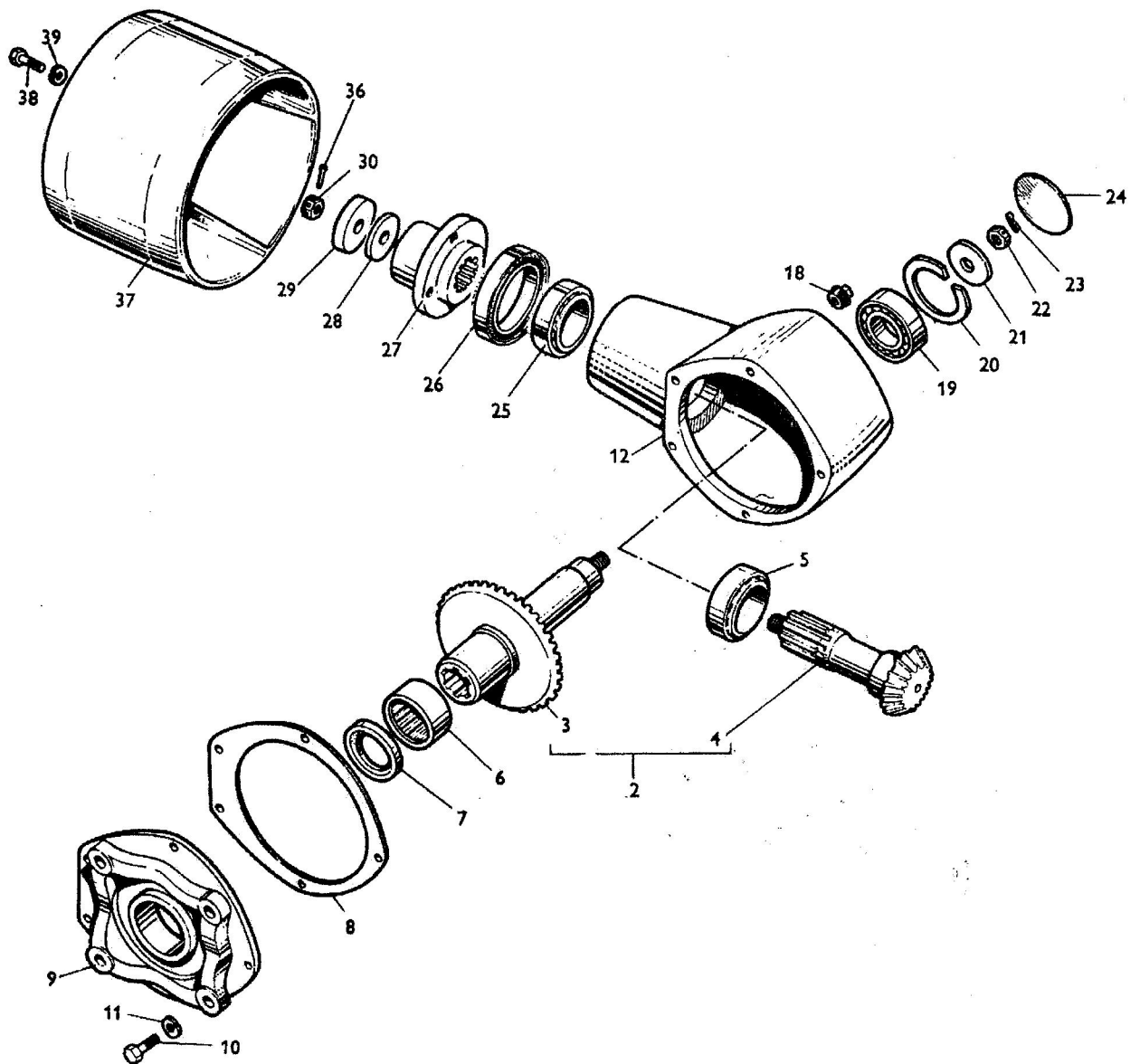
- Notes:- (A) Order through Sales Department
(B) No Longer Serviced, Use 892 613 M2
(C) Use only when 824 193 M1 or 892 613 M2 is fitted
(D) Use only when 892 613 M1 is fitted
(E) No Longer Serviced, Use 892 613 M2 with 824 194 M1
(F) No Longer Serviced, Use 892 613 M2 with 824 311 M1
(G) Prior to Mark II Tractors only
(H) Used with Wheel 1884 354 M91, Mark II Tractors only
(J) For use with Wheel 1883 333 M91

PULLEY ATTACHMENT

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1(A)	899 622 M91	Pulley Assembly, Complete	X
2	184 083 M91	Gear and Pinion	1
3		Gear (Order 184 083 M91)	1
4		Pinion (Order 184 083 M91)	1
5	1850 223 M91	Bearing Assembly	1
6	195 472 M1	Bearing, Needle	1
7	195 473 M1	Seal, Oil	1
8	180 021 M1	Gasket	1
9	899 549 M91	Housing, Input Bearing	1
10	353 698 X1	Screw, Set	5
11	353 432 X1	Washer, Lock	5
12	180 014 M1	Housing, Pulley Drive	1
18	195 251 M1	Plug, Pipe	1
19	GA 1773	Bearing, Ball	1
20	195 682 M1	Ring, Snap	1
21	883 700 M1	Washer, Drive Gear	1
22	353 925 X1	Nut, Slotted	1
23	354 048 X1	Pin, Cotter	1
24	19 467 X	Plug, Expansion	1
25	1850 222 M91	Bearing Assembly	1
26	195 474 M1	Seal, Oil	1
27	180 020 M1	Hub, Pulley Drive Pinion	1
28	195 527 M1	Seal, Oil	1
29	675 222 M1	Washer, Pulley Drive Shaft	1
30	353 928 X1	Nut, Slotted	1
36	354 068 X1	Pin, Cotter	1
37	182 807 M1	Pulley	1
38	353 558 X1	Bolt, Hex.	4
39	353 432 X1	Washer, Lock	4

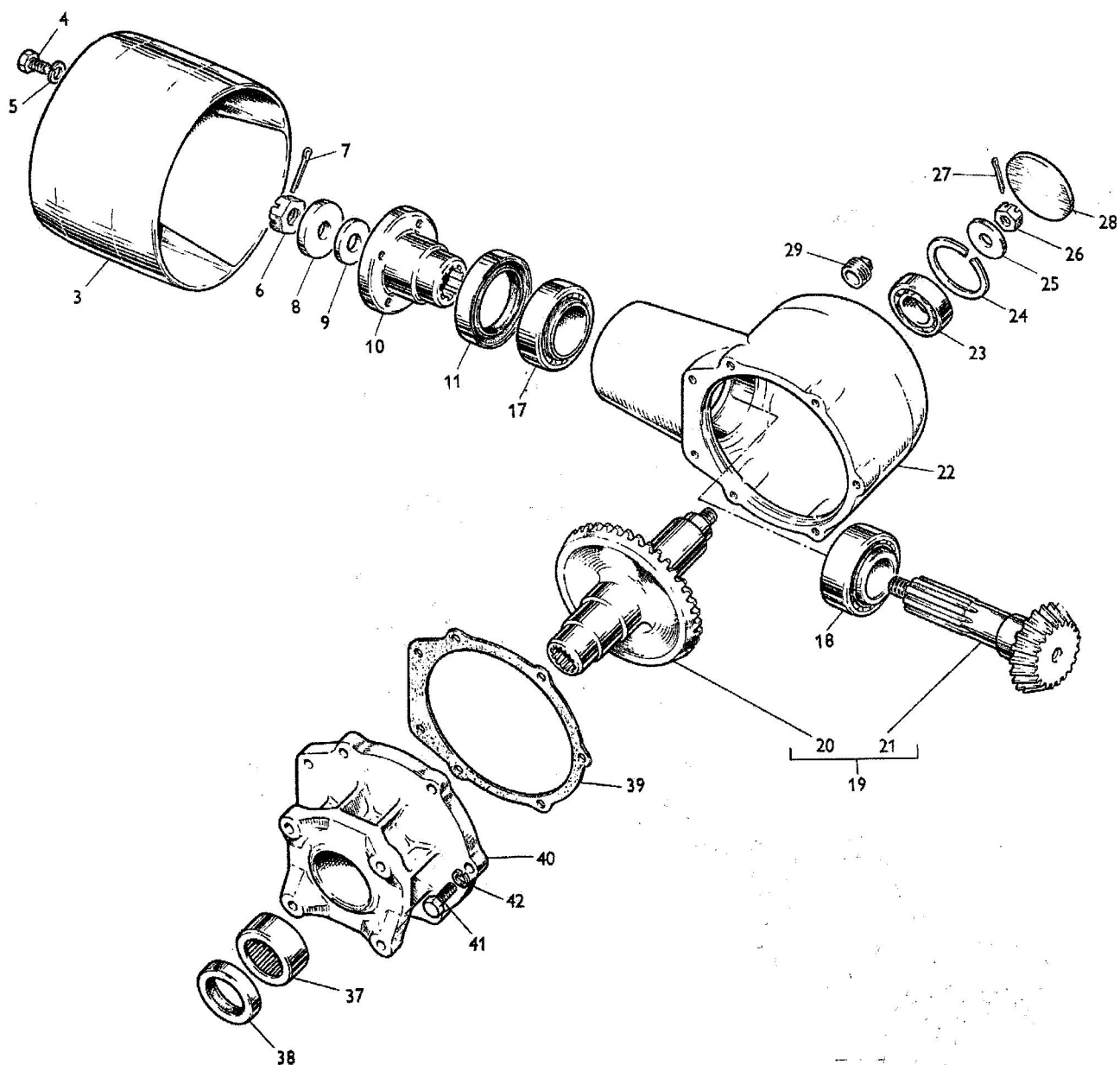
Notes:- (A) Order through Sales Department

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HEAVY DUTY PULLEY ATTACHMENT

CPO.0977



HEAVY DUTY PULLEY ATTACHMENT

201

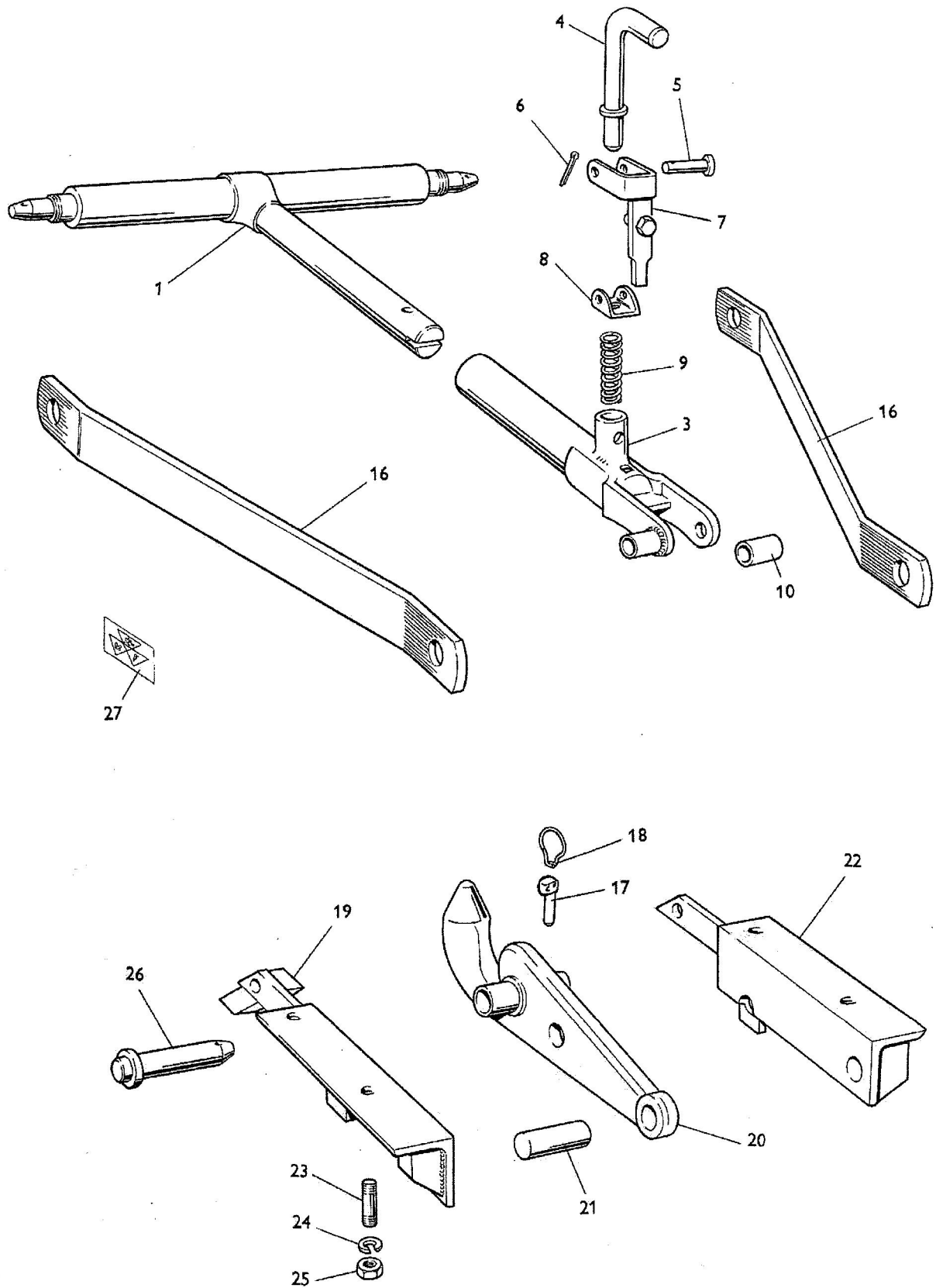
<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
1(A)	891 497 M91	Pulley Assembly	1
2	891 491 M1	Pulley	1
3	353 558 X1	Bolt, Hex.	4
4	353 432 X1	Washer, Lock	4
5	353 928 X1	Nut, Slotted	1
6	354 070 X1	Pin, Cotter	1
7	675 222 M1	Washer	1
8	195 527 M1	Seal, Oil	1
9	891 490 M1	Hub	1
10	894 028 M1	Seal, Oil	1
17	891 485 M91	Bearing Assembly	1
18	1850 910 M91	Bearing Assembly	1
19	894 019 M91	Matched Gear Assembly	1
20		Gear (Order 894 019 M91)	1
21		Pinion (Order 894 019 M91)	1
22	891 484 M1	Housing, Pulley Drive	1
23	GA 1773	Bearing Assembly	1
24	195 682 M1	Ring, Snap	1
25	883 700 M1	Washer	1
26	353 925 X1	Nut, Slotted	1
27	354 050 X1	Pin, Cotter	1
28	19 467 X	Plug, Expansion	1
29	195 251 M1	Plug	1
37	831 220 M1	Bearing Assembly	1
38	831 236 M1	Seal, Oil	1
39	183 600 M1	Gasket, Housing	1
40	891 482 M1	Housing, Input Bearing	1
41	353 699 X1	Bolt, Hex.	7
42	353 432 X1	Washer, Lock	7

Notes:- (A) No Longer Serviced, Order 892 387 M92 with 891 491 M1

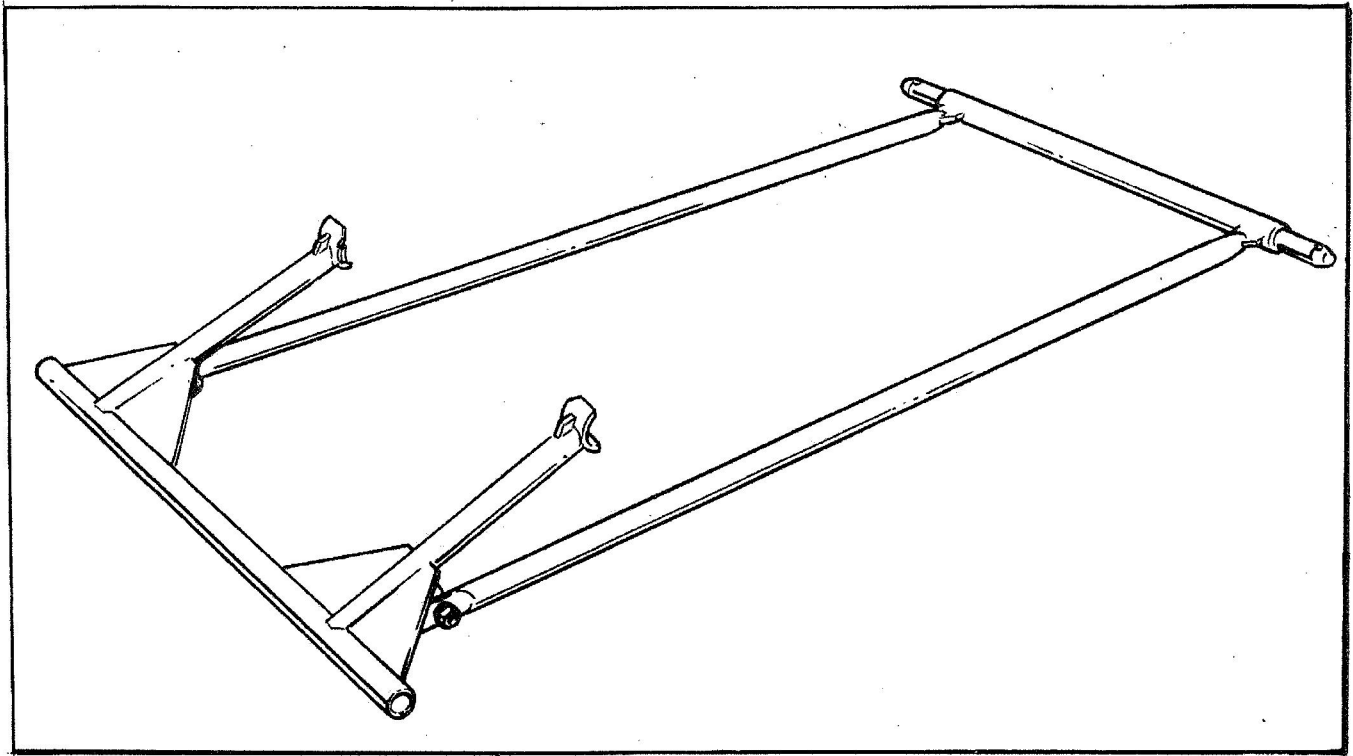
AUTOMATIC HITCH

<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	818 269 M91	Member Assembly-Inner	1
2	818 247 M91	Member Assembly-Outer	1
3		Member (Order 818 247 M91)	1
4	818 261 M91	Plunger Assembly	1
5	375 231 X1	Pin-Clevis	1
6	354 046 X1	Pin-Cotter	1
7	818 257 M91	Lever Assembly	1
8	818 263 M1	Cap	1
9	818 264 M1	Spring-Latch	1
10	818 163 M1	Spacer	2
16	645 924 M1	Link	2
17	888 086 M1	Pin-Linch	1
18	195 347 M1	Ring-Linch Pin	1
19	824 732 M91	Support Assembly-Angle R.H.	1
20	818 177 M92	Hook Assembly	1
21	645 933 M1	Pin-Short	1
22	824 731 M91	Support Assembly-Angle L.H.	1
23	645 931 M1	Stud	4
24	353 433 X1	Washer-Lock	4
25	353 427 X1	Nut-Hex.	4
26	645 923 M1	Pin-Long	1
27	860 701 M1	Emblem	1

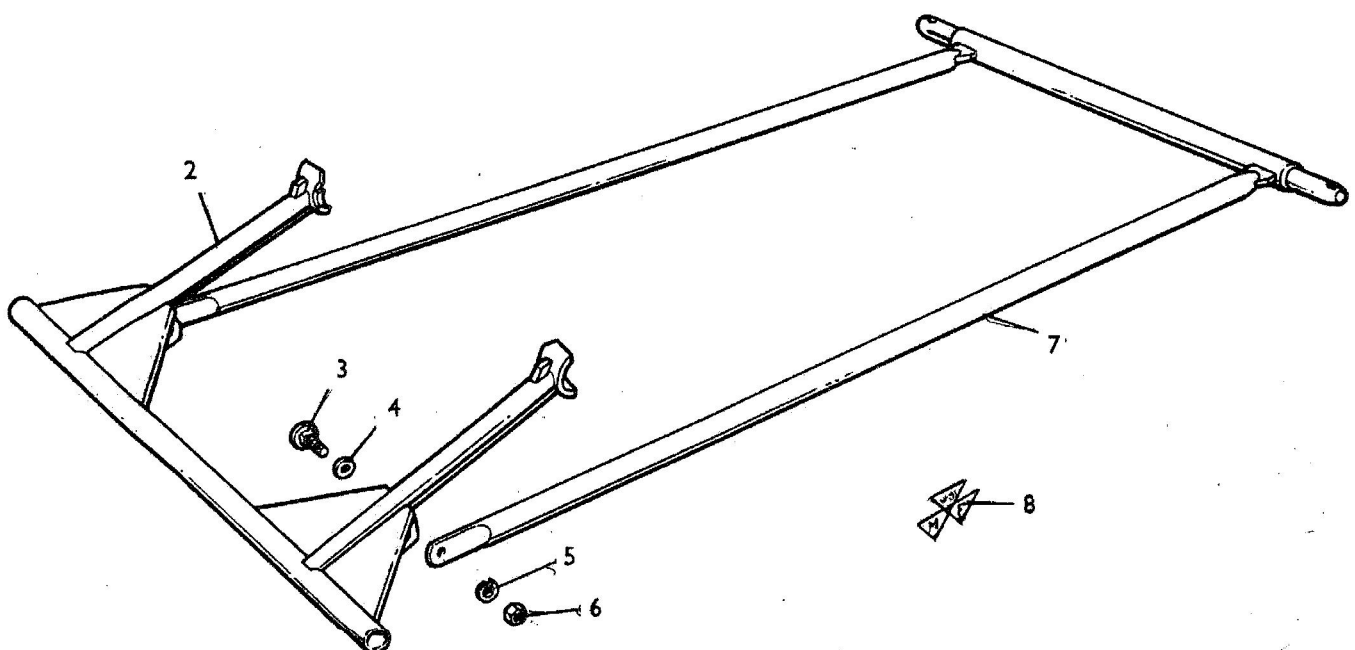
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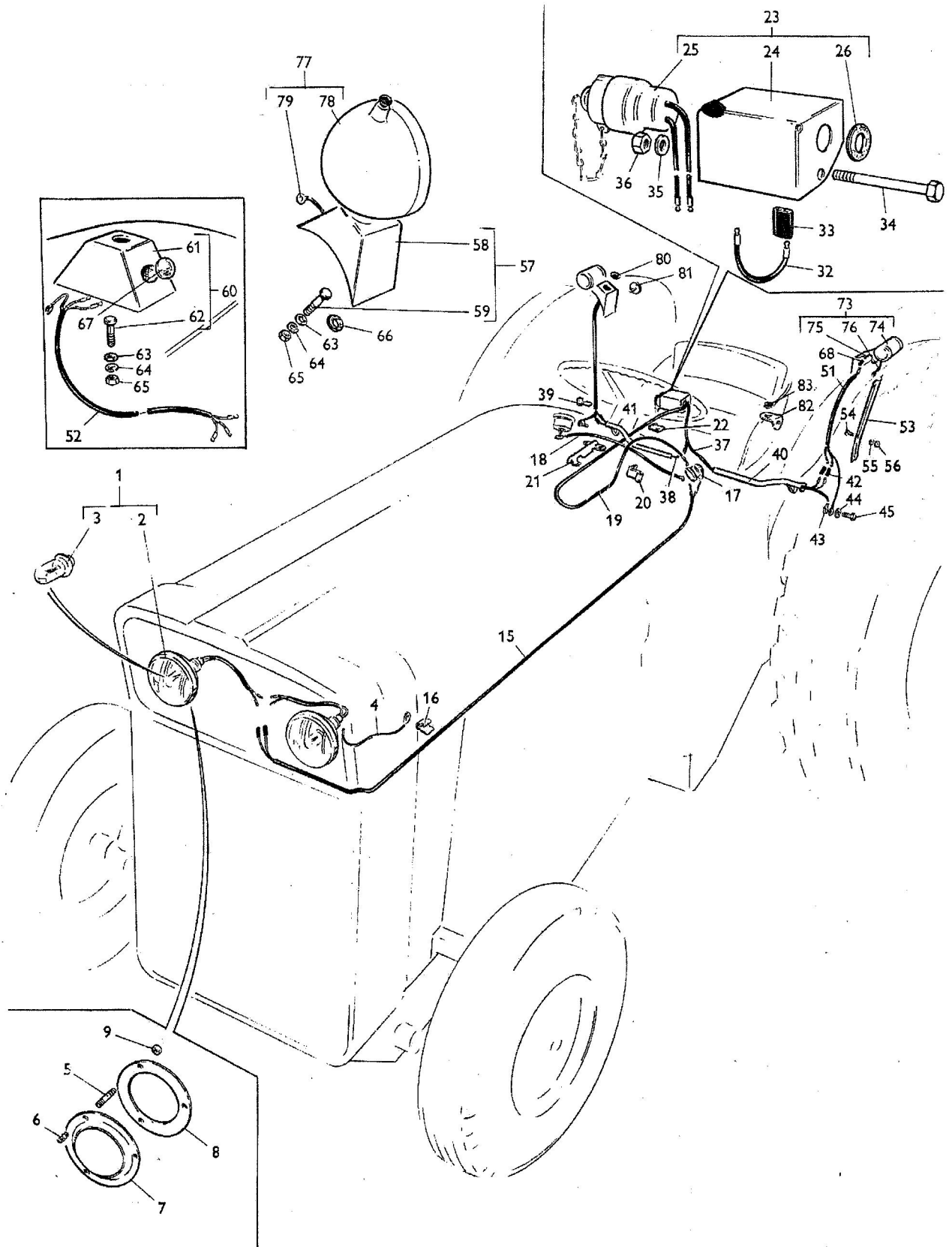
<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1 (A)	627 706	Jack Assembly	1
2	824 315 M92	Stand Assembly-Base	1
3	354 230 X1	Bolt-Carriage	2
4	824 324 M1	Washer-Special	2
5	353 433 X1	Washer-Lock	2
6	353 427 X1	Nut-Hex.	2
7	824 316 M91	Drawbar and Strut Assembly	1
8	860 701 M1	Emblem-Trademark	1

Notes:- (A) Order from Sales Department.

LIGHTING EQUIPMENT

Ref. No.	Part No.	Description	No. Req.
1 (A)	54052091	Lamp Assembly-Head	2
2 (A)		Lamp (Order 54052091)	1
3 (A)	418	Bulb	1
4 (A)	54944491	Wire-Headlamp to Earth	2
5	890 360 M1	Stud	6
6	829 589 M1	Spring	6
7 NLA x MF	829-588 M2 USE	Plate-Locating LUCAS	2
8	892 587 M2	Plate-Mounting	2
9	890 359 M1	Nut-Special	6
15 (A)	54944489	Cable-Headlamp	1
16 (A)	54150158 A	Clip	4
17 (A)	031600	Switch-Lighting	1
18 (A)	54941746	Wire-Ammeter to Switch	1
19 (A)	54941748	Cable-Switch to Rear Junction	1
20	893 138 M1	Clip	1
21 (B)	894 172 M1	Guard-Cable	1
22	892 252 M1	Clip	1
23	892 253 M91	Mounting Box Assembly	1
24		Box (Order 892 253 M91)	1
25 (A)	82030 A	Connector-Trailer	1
26 (A)	199005	Grommet	1
32 (C)	892 290 M1	Wire-Loop	1
33 (A)	850641	Connector-Double Snap	3
34	360 097 X1	Bolt-Hex.	1
35	353 754 X1	Washer-Flat	1
36	353 918 X1	Nut-Hex.	1
37 (C)	892 287 M1	Cable-Axle, L.H. (Twin)	1
37 (D)	892 289 M1	Cable-Axle, L.H. (Treble)	1
38 (C)	892 257 M1	Cable-Axle, R.H. (Single)	1
38 (D)	892 991 M1	Cable-Axle, R.H. (Twin)	1
39	892 246 M1	Clip	1
40	892 983 M91	Pipe Assembly-L.H.	1
41	892 984 M92	Pipe Assembly-R.H.	1
42 (A)	900288	Connector-Single Snap	X
43 (A)	860015	Connector-Earththing	2
44	353 665 X1	Bolt-Hex.	2
45	353 441 X1	Washer-Lock	2
51 (A-C-E)	54941928	Cable-Sidelamp to Junction	2
51 (A-D-E)	54949024	Cable-Worklamp to Junction	2
52 (A-C-F)	54931357	Cable-Sidelamp to Junction	2
52 (A-D-F)	54931358	Cable-Worklamp to Junction	2
53 (A-E)	54570603	Shield-Cable	2
54 (A-E)	132524	Screw	18
55 (A-E)	185000	Washer	18
56 (A-E)	166094	Nut	18
57 (A-E)	54570597 A	Bracket Assembly-Lamp Mounting	2
58 (A-E)		Bracket (Order 54570597 A)	1
59 (E)	829 052 M1	Bolt-Fixing	2
60 (F)	890 463 M91	Bracket Assembly-Lamp Mounting	2
61 (F)		Bracket (Order 890 463 M91)	1
62 (F)	890 465 M1	Bolt-Fixing	2
63 (A)	134046	Washer-Flat	4
64 (A)	185040	Washer-Lock	4
65 (A)	156596	Nut-Hex.	4
66 (A)	861906	Grommet	2
67 (F)	827 410 M1	Plug-Blanking	2
68 (A)	900288	Connector-Single Snap	2

CPO.0987



LIGHTING EQUIPMENT
continued

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<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
73 (A)	54057073	Lamp Assembly-Side and Rear	2
74 (A)		Lamp (Order 54057073)	1
75 (A)	54941747	Wire-Lamp to Main Cable	1
76 (A)	54941930	Wire-Lamp to Earth	1
77 (A)	54052197	Worklamp Assembly	X
78 (A)		Lamp (Order 54052197)	1
79 (A)	187710	Wire-Earth	1
80 (C)	828 790 M2	Plug-Blanking	2
81 (A)	57110 A	Reflector	2
82 (A)	54570598	Bracket-Stop	2
83	828 790 M2	Plug-Blanking	2

- Notes:- (A) Serviced by Messrs. J. Lucas Ltd.
 (B) Required only when Handbrake not fitted.
 (C) Required only when Worklamps not fitted.
 (D) Required only when Worklamps are fitted.
 (E) Required only when Agrigultural Type Fenders are fitted.
 (F) Required only when Industrial Type Fenders are fitted.

