

Standen

Rapide Tanker Mk 2 Sugar Beet Harvester

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How to use this catalogue

INTRODUCTION

This catalogue has various features for finding information quickly: careful study of the following points will ensure that users of this catalogue obtain the full benefit of these features.

In general, each illustration shows a complete unit or assembly in exploded form, and includes not only items for holding the assembly together, but also the items for fixing the unit on to the harvester. Unfortunately, not every unit is self-contained; for example, the Topping Unit drive sprocket is part of the Axle assembly, whilst the associated jockey is mounted on the Main Frame. To simplify this situation, the Main Drives and Controls section shows the sprocket at each end of a chain drive, together with the sprocket securing items, chain, and jockey components. An exception to this is a chain drive within an optional feature, such as the Top Saving Side Elevator, which is shown complete with chain, sprocket, and jockey components. Since guards may overlap two or more assemblies, guards are grouped together in a separate section. Again, optional items are an exception and include their own guards.

Standen's policy of continual improvement means that components and even complete assemblies are redesigned from time to time. Where the remarks column in the parts list indicates that one item has been superseded by another, this usually means that the new item is not directly interchangeable with the old, and if the new item is used to replace the old one, adjacent components may need reworking or even replacing.

The first printing of each page in this catalogue is identified as Issue 1 at the foot. When a complete unit or assembly has been redesigned, the appropriate pages are revised and re-issued at Issue 2 for filing alongside existing pages, so that a complete modification history is gradually built up. When using an illustration and parts list, it is essential that both are at the same issue.

1. ORDERING SPARES

Always quote the full name of the harvester and the harvester serial number, followed by the part number and full description of the item required.

EXAMPLE: Standen Rapide Tanker Mk. 2, Serial no. P3774, TBW 183 Discharge Elevator Top Shaft.

2. TO IDENTIFY THE PART NUMBER & DESCRIPTION OF AN ITEM

(i) Refer to the illustrated contents list at the front of the catalogue and establish the assembly and page on which the item appears.

(ii) Turn to the appropriate illustration and find the item required; note the item number.

(iii) Refer to the parts list opposite the illustration and locate the item number in the left hand column: part number, description, and quantity per assembly will then be found in the adjoining columns. Note that the full description of an item is the description at the head of the page, followed by the description within the parts list.

EXAMPLE: TBW 183 Discharge Elevator Top Shaft

3. TO ESTABLISH APPEARANCE, DESCRIPTION, AND LOCATION OF AN ITEM WHEN ONLY A PART NUMBER IS KNOWN

Refer to the index at the back of the catalogue. Note that the index is in alpha-numeric order — i.e. A to Z followed by 1 to 9.

EXAMPLE: BM213

(i) *The index shows BM213 to be on page 19.*

(ii) *The parts list opposite page 19 shows BM213 as item 7, Hook Bolt.*

(iii) *Page 19 shows item 7 as a threaded hook holding PS194 spring to BM210A disc stalk.*

NOTE

Where the index shows an item as OPTIONAL, this means it is part of optional equipment such as the Top Saving Side and Rear Elevators or the Spring Loaded Knife, and will not be found on a standard harvester.

Where the index shows an item as DISCONTINUED, reference to the illustration and parts list indicated will reveal any new items which replace the discontinued part.

4. TO FIND THE TOTAL QUANTITY OF AN ITEM IN A HARVESTER

Refer to column three of the index, under the heading QTY PER ASSY, and add together the quantity of the item in each assembly.

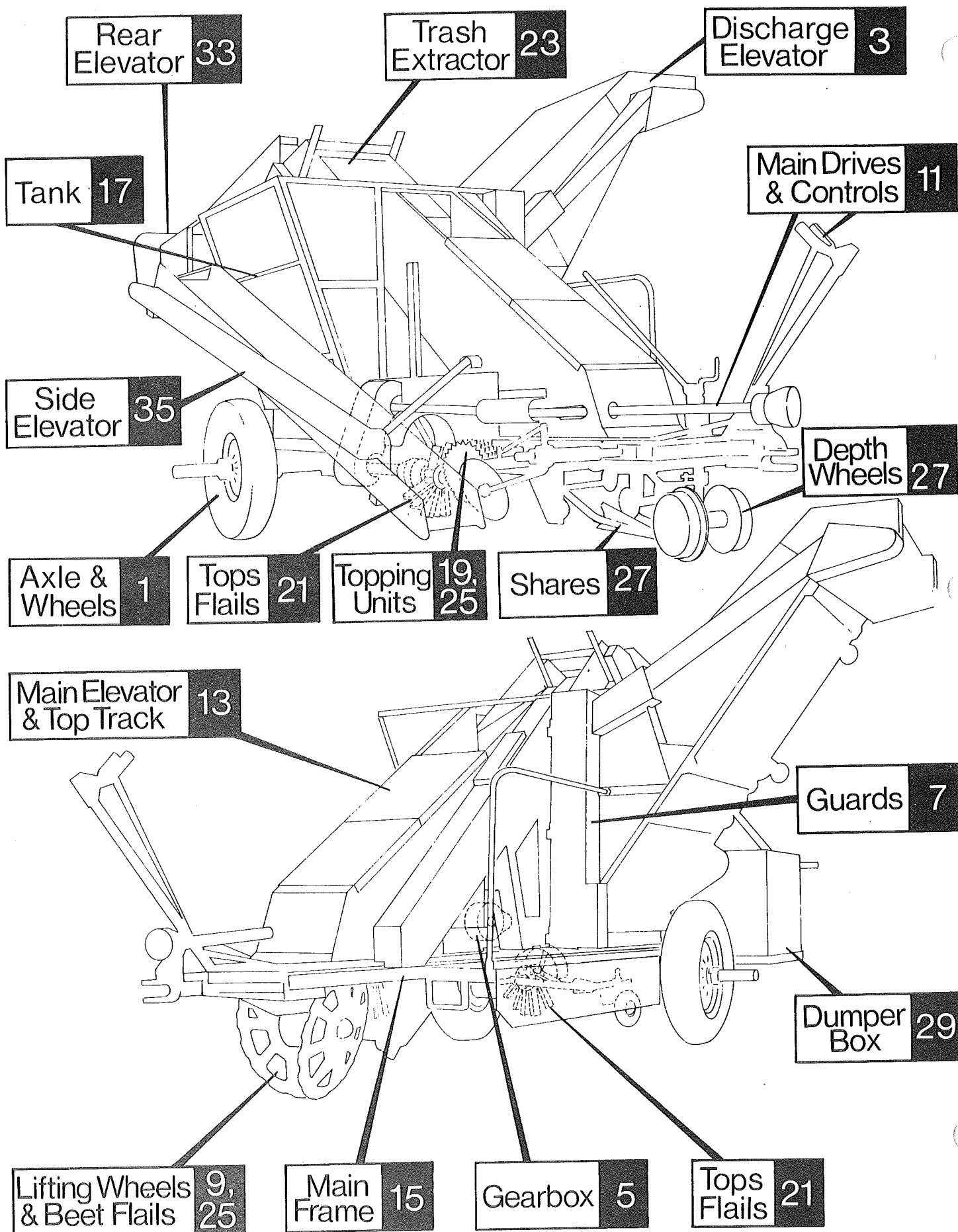
EXAMPLE: BM12 Washer

Column three of the index shows ten of these washers in the assembly on page 11, plus another one in the assembly on page 19, making a total of eleven per machine.

Standen

Rapide Mk 2

Pictorial Index to Page Numbers



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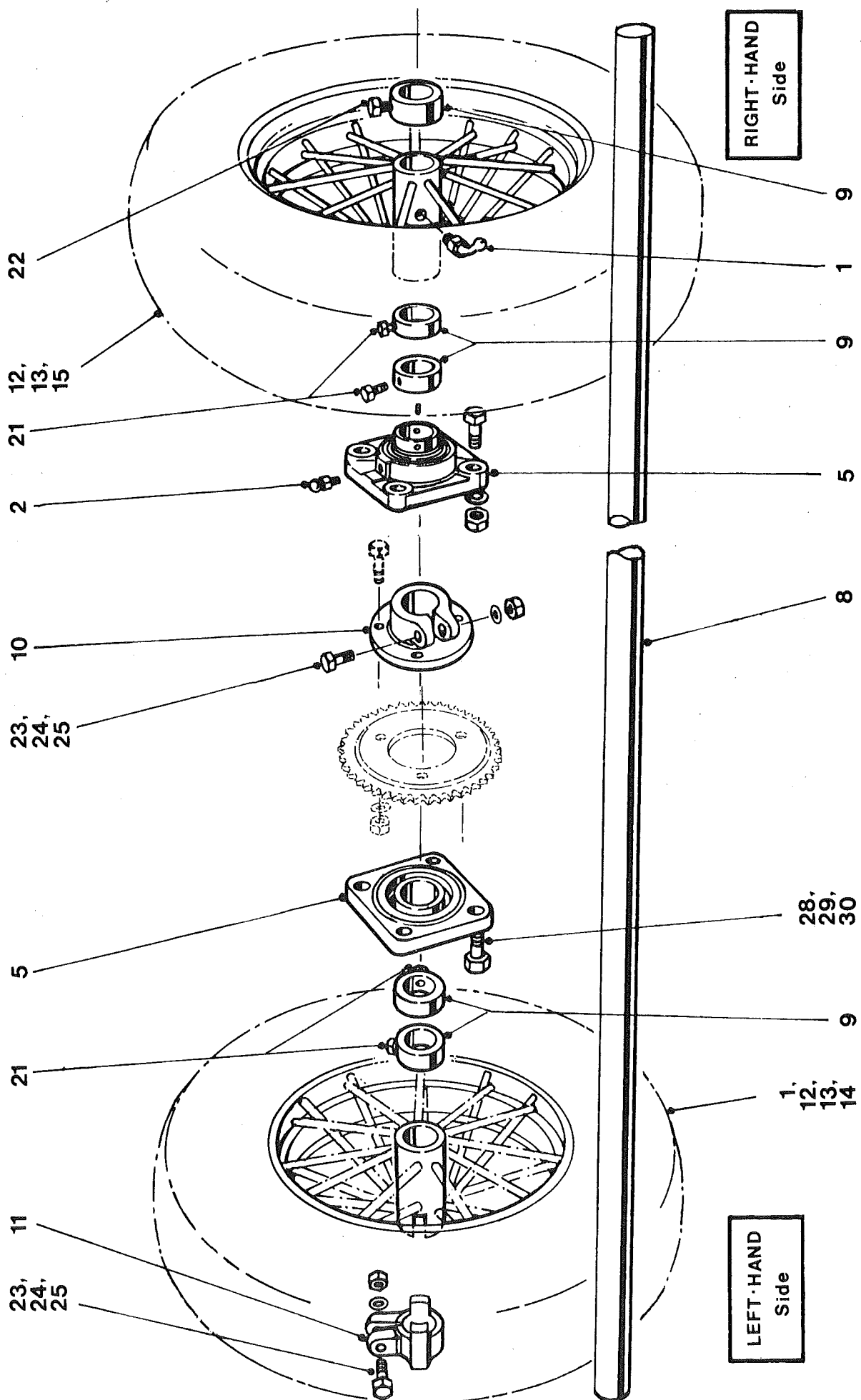
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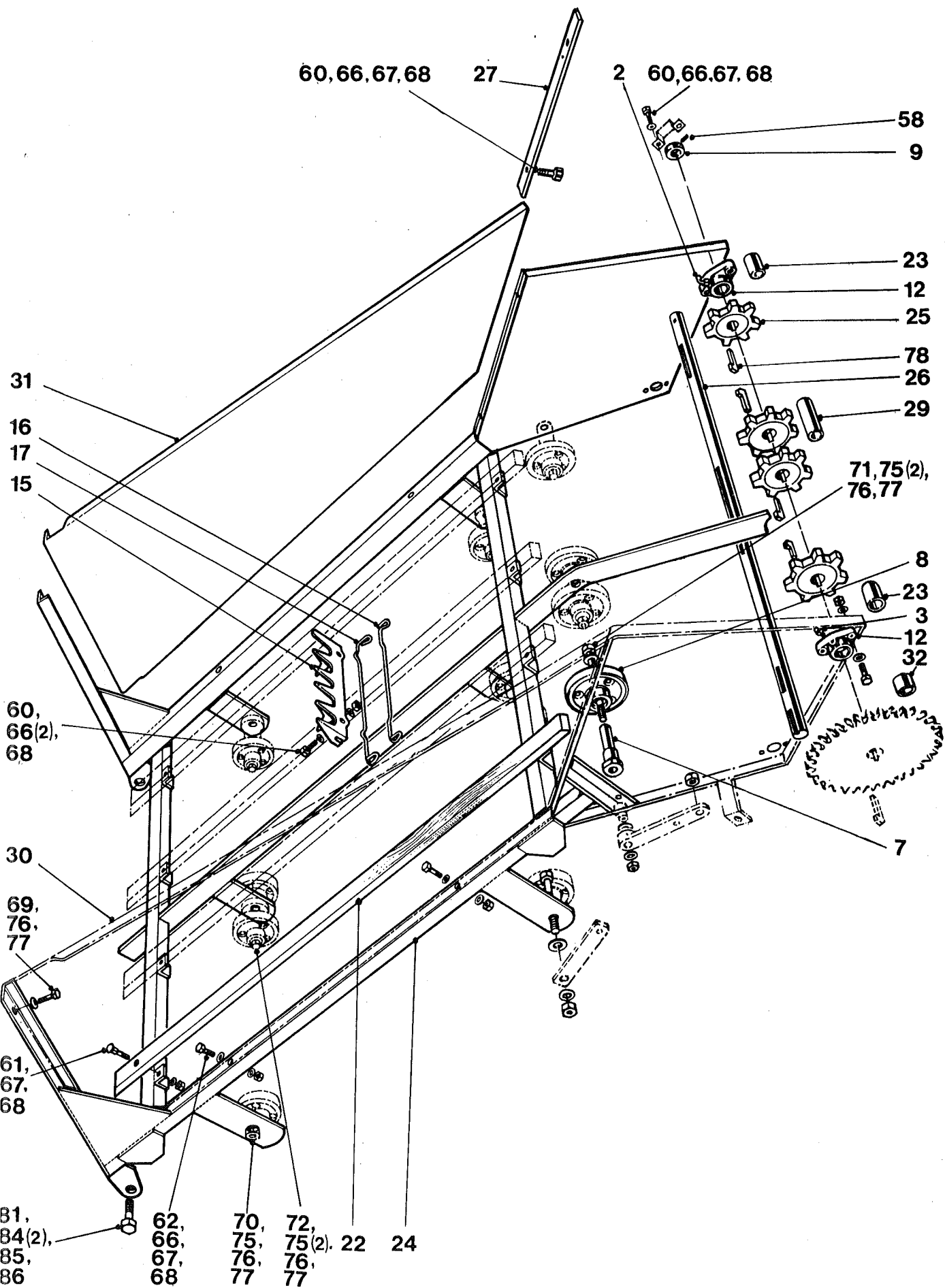
Axle and Wheels



Axle & Wheels

Item No.	Part No.	Description	Qty per Assy	Remarks
1	GS409	Grease Nipple	2	
2	GS450	Grease Nipple	2	
3				
4				
5	SLF 2¼in	Bearing	2	
6				
7				
8	TBM10A	Axle-2¼in Dia	1	
9	TBM11A	Collar-2¼in Bore	5	
10	TBM90	Topping Unit Drive Clamp	1	
11	TBM91	Wheel Clamp	1	
12	TBM92A	Tyre 8.25x10	2	
13	TBM92B	Tube	2	
14	TBM92C	Slotted Wheel	1	
15	TBM93	Plain Wheel	1	
16				
17				
18				
19				
20				
21		M16 x 25mm Hex Hd Setscrew	4	
22		M16 x 30mm Hex Hd Setscrew	1	
23		M16 x 90mm HT Hex Hd Bolt	2	
24		M16 Spring Washer	2	
25		M16 Nut	2	
26				
27				
28		M20 x 70mm Hex Hd Bolt	8	
29		M20 Spring Washer	8	
30		M20 Nut	8	
31				
32				

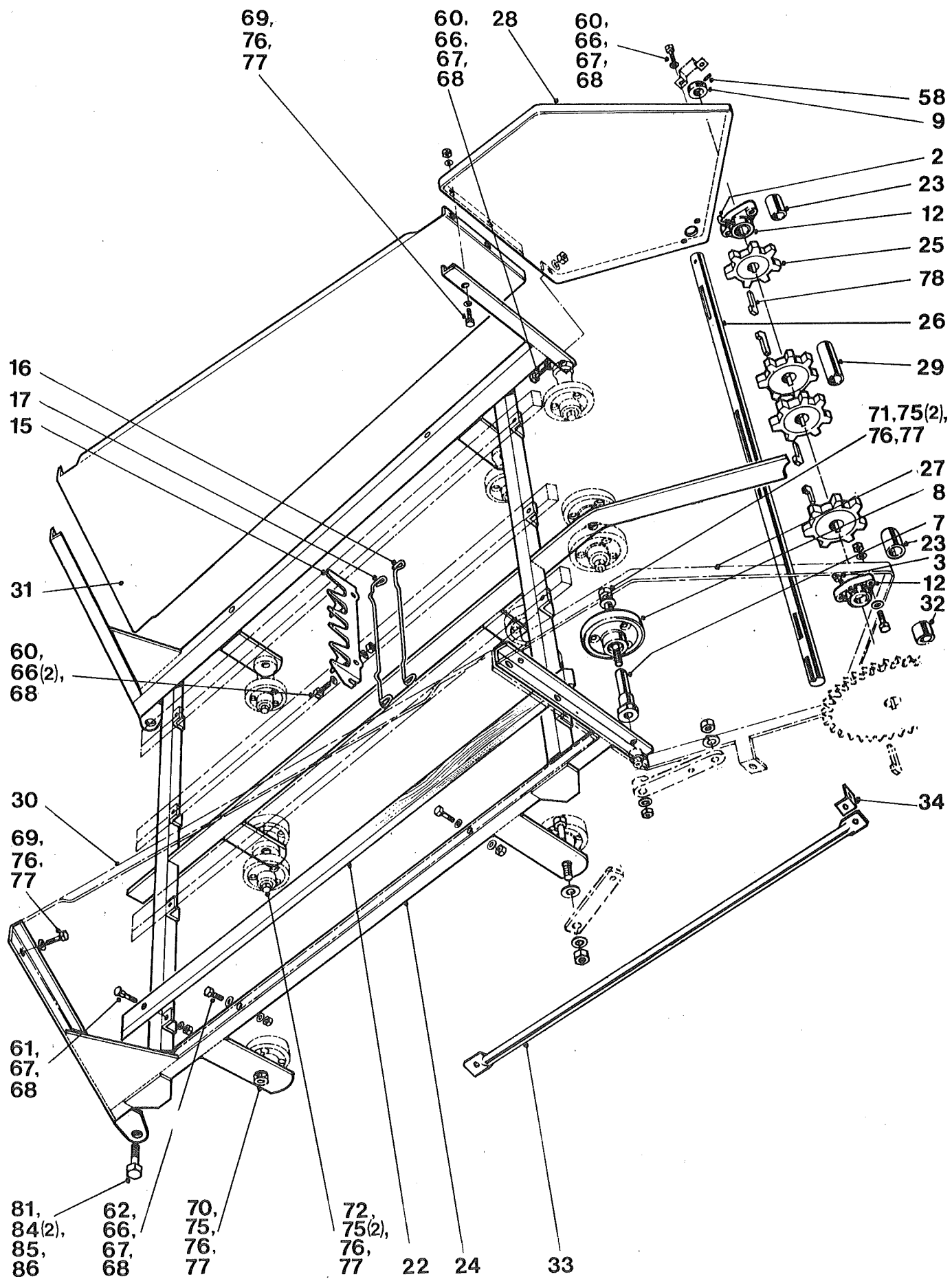
Discharge Elevator (with Integral Top Panels)



Discharge Elevator (With Integral Top Panels)

Item No.	Part No.	Description	Qty per Assy	Remarks
1				
2	GS413	Grease Nipple	1	
3	GS450	Grease Nipple	1	
4				
5				
6				
7	PS212B	Roller Bush	12	
8	PS213B	Roller	12	
9	PS326M	Stop Collar	1	
10				
11				
12	SFT30	Bearing	2	
13				
14				
15	TBM14	Lat	36	
16	TBM15	Web Link	208	
17	TBM16	Web Link (looped)	36	
18				
19				
20				
21				
22	TBMW113	Wooden Runner	4	
23	TBMW139	Top Shaft Spacer	2	
24	TBMW144	Frame	1	Superseded by TBMW144A, 184 and 185
25	TBMW167	Driven Web Sprocket	4	
26	TBMW183	Top Shaft	1	
27	TBMW186	Side Clamp Strip	1	
28				
29	TBMW188	Top Shaft Centre Spacer	1	Superseded by TBMW208A
30	TBMW208	Front Panel	1	Superseded by TBMW209A
31	TBMW209	Rear Panel	1	
32	TBMW217	Top Drive Sprocket Spacer	1	
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
56				
57				
58		M10 x 10mm Hex Socket Setscrew	1	
59				
60		M10 x 30mm Hex Hd Setscrew	80	
61		M10 x 50mm Coach Bolt	8	
62		M10 x 60mm Hex Hd Bolt	4	
63				
64				
65				
66		M10 Plain Washer	156	
67		M10 Spring Washer	20	
68		M10 Nut	92	
69		M12 x 30mm Hex Hd Setscrew	4	
70		M12 x 110mm Hex Hd Bolt	5	
71		M12 x 160mm Hex Hd Bolt	1	
72		M12 x 190mm Hex Hd Bolt	3	
73				
74				
75		M12 Plain Washer	13	
76		M12 Spring Washer	13	
77		M12 Nut	13	
78		7mm x 8mm x 55mm Gib Head Key	4	
79				
80				
81		½ BSWx1½in Bolt	2	
82				
83				
84		½in Plain Washer	4	
85		½in Spring Washer	2	
86		½ BSW Nut	2	

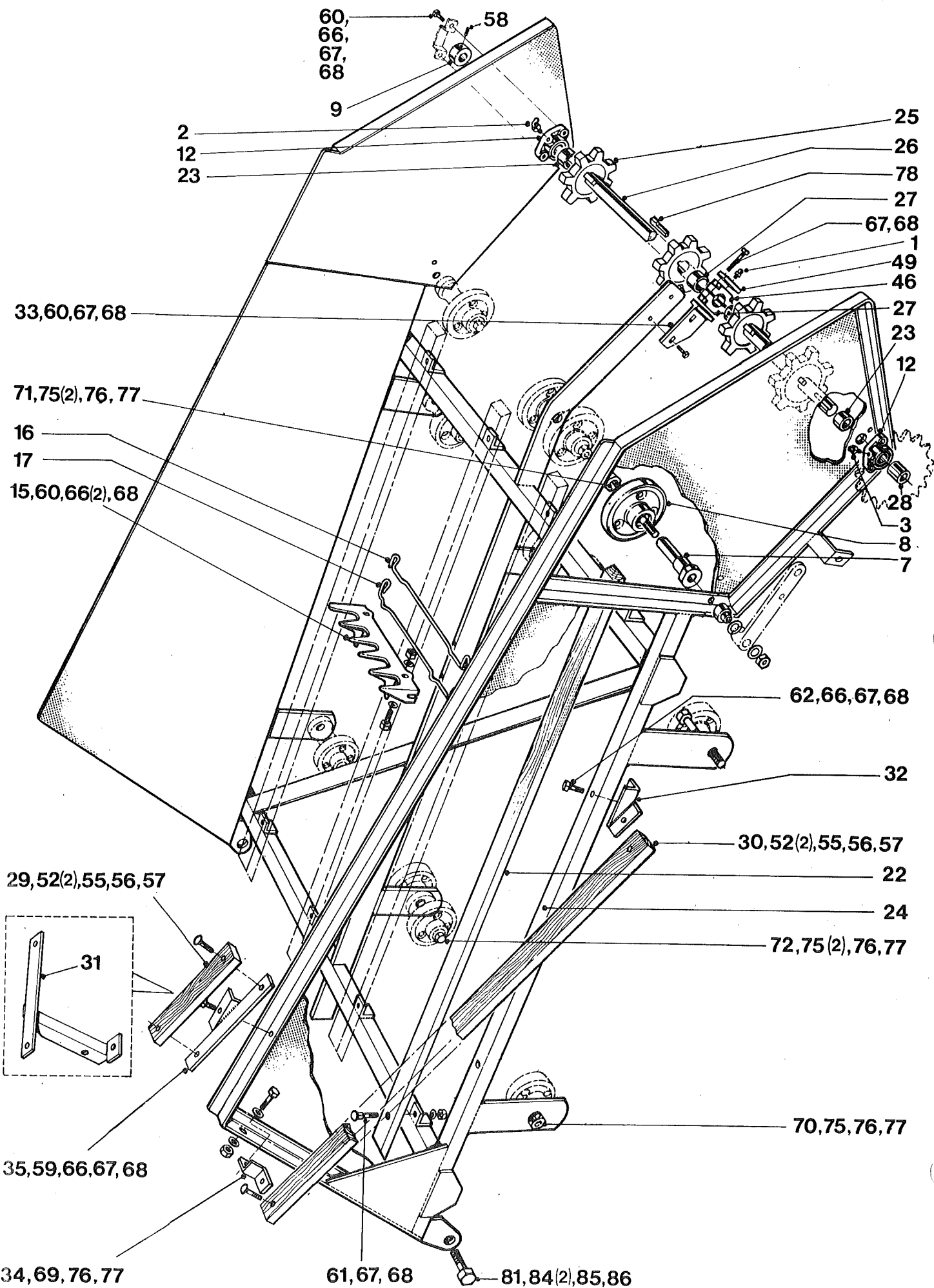
Discharge Elevator (with Separate Top Panels)



Discharge Elevator (With Separate Top Panels)

Item No.	Part No.	Description	Qty per Assy	Remarks
1				
2	GS413	Grease Nipple	1	
3	GS450	Grease Nipple	1	
4				
5				
6				
7	PS212B	Roller Bush	12	
8	PS213B	Roller	12	
9	PS326M	Stop Collar	1	
10				
11				
12	SFT30	Bearing	2	
13				
14				
15	TBM14	Lat	28	
16	TBM15	Web Link	216	
17	TBM16	Web Link (Looped)	28	
18				
19				
20				
21				
22	TBMW113	Wooden Runner	4	
23	TBMW139	Top Shaft Spacer	2	
24	TBMW144A	Frame	1	Partially Supersedes TBMW144
25	TBMW167	Driven Web Sprocket	4	
26	TBMW183	Top Shaft	1	
27	TBMW184	Top Panel (Front)	1	Partially Supersedes TBMW144
28	TBMW185	Top Panel (Rear)	1	Partially Supersedes TBMW144
29	TBMW188	Top Shaft Centre Spacer	1	
30	TBMW208A	Front Panel	1	Supersedes TBMW208
31	TBMW209A	Rear Panel	1	Supersedes TBMW209
32	TBMW217	Top Drive Sprocket Spacer	1	
33	TBMW241	Stay	1	
34	TBMW242	Stay Angle	1	
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
56				
57				
58		M10 x 10mm Hex Socket Setscrew	1	
59				
60		M10 x 30mm Hex Hd Setscrew	66	
61		M10 x 50mm Coach Bolt	8	
62		M10 x 60mm Hex Hd Bolt	4	
63				
64				
65				
66		M10 Plain Washer	126	
67		M10 Spring Washer	22	
68		M10 Nut	78	
69		M12 x 30mm Hex Hd Setscrew	8	
70		M12 x 110mm Hex Hd Bolt	5	
71		M12 x 160mm Hex Hd Bolt	1	
72		M12 x 190mm Hex Hd Bolt	3	
73				
74				
75		M12 Plain Washer	13	
76		M12 Spring Washer	17	
77		M12 Nut	17	
78		7mm x 8mm x 55mm Gib Head Key	4	
79				
80				
81		½BSW x 1½in Bolt	2	
82				
83				
84		½in Plain Washer	4	
85		½in Spring Washer	2	
86		½ BSW Nut	2	

Discharge Elevator (with Integral Frame & Panels)

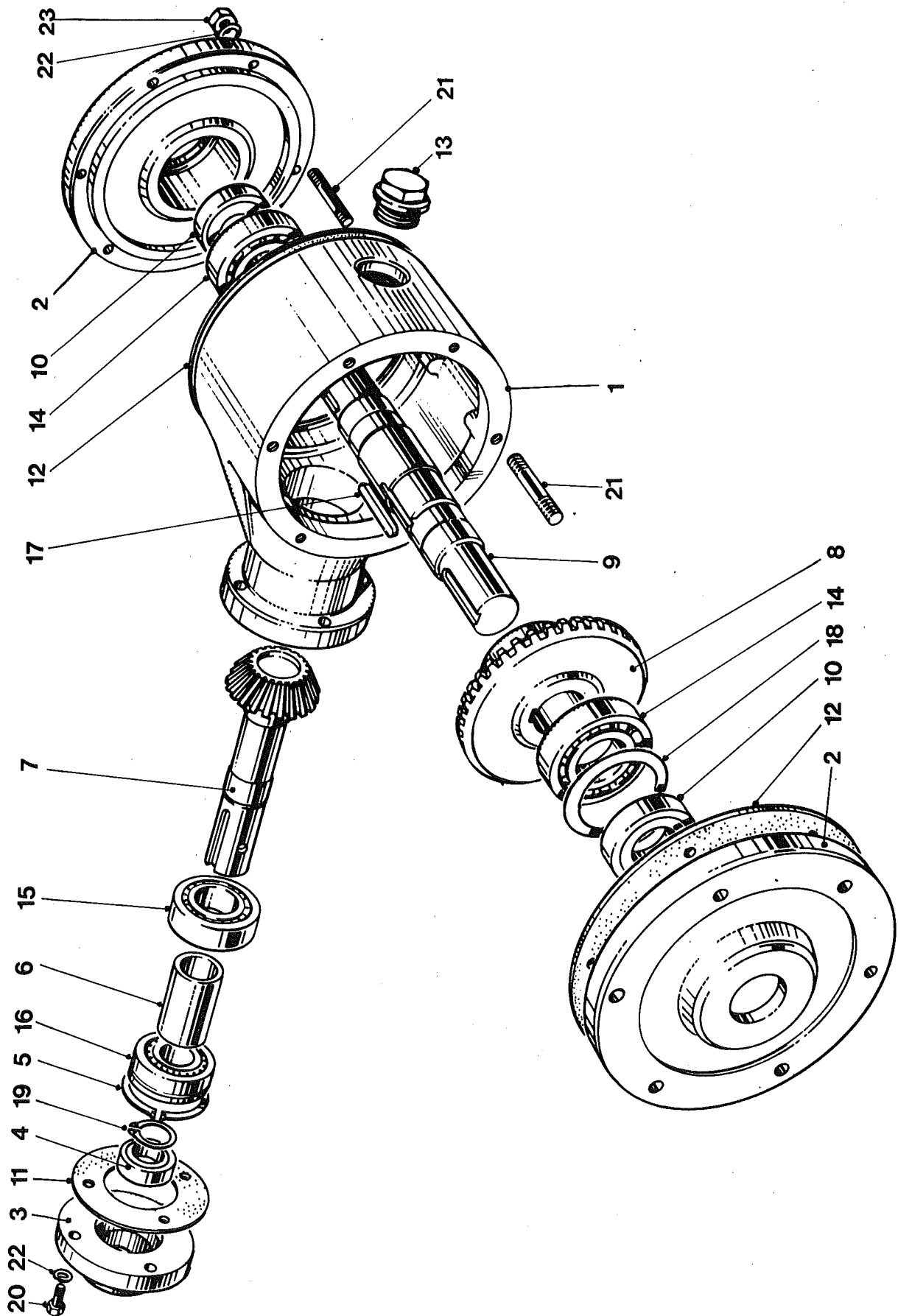


Discharge Elevator (with Integral Frame & Panels)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	GS412	Grease Nipple	1	
2	GS413	Grease Nipple	1	
3	GS450	Grease Nipple	1	
4				
5				
6				
7	PS212B	Roller Bush	12	
8	PS213B	Roller	12	
9	PS326M	Stop Collar	1	
10				
11				
12	SFT30	Bearing	2	
13				
14				
15	TBM14	Lat	28	
16	TBM15	Web Link	216	
17	TBM16	Web Link (Looped)	28	
18				
19				
20				
21				
22	TBMW113	Wooden Runner	4	
23	TBMW139	Top Shaft Spacer	2	
24	TBMW144B	Frame	1	Supersedes TBMW144A, 184, 185, 208A & 209A
25	TBMW167	Driven Web Sprocket	4	
26	TBMW183	Top Shaft	1	
27	TBMW188A	Top Shaft Centre Spacer	2	
28	TBMW217	Top Drive Sprocket Spacer	1	
29	TBMW234	Drive Chain Wooden Runner	1	
30	TBMW235	Drive Chain Wooden Runner	1	
31	TBMW236	Drive Chain Wooden Runner Bracket	1	Superseded by TBMW258 & 259
32	TBMW237	Drive Chain Wooden Runner Bracket	1	
33	TBMW244	Top Shaft Support	1	
34	TBMW258	Drive Ch'n Wood. Run. Brkt—Lower	1	} Supersede TBMW236
35	TBMW259	Drive Ch'n Wood. Run. Brkt—Upper	1	
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46	TRT298	Top Shaft Centre Bearing Block	2	
47				
48				
49	17133	Top Shaft Cen. Bearing Keep Plate	1	
50				
51				
52		M8 x 30mm Hex Hd Setscrew	4	
53				
54				
55		M8 Plain Washer	4	
56		M8 Spring Washer	4	
57		M8 Nut	4	
58		M10 x 10mm Hex Socket Setscrew	1	
59		M10 x 25mm Hex Hd Setscrew	1	
60		M10 x 30mm Hex Hd Setscrew	62	
61		M10 x 50mm Coach Bolt	8	
62		M10 x 60mm Hex Hd Bolt	1	
63		M10 x 75mm Hex Hd Bolt	2	
64				
65				
66		M10 Plain Washer	118	
67		M10 Spring Washer	16	
68		M10 Nut	70	
69		M12 x 30mm Hex Hd Setscrew	4	
70		M12 x 110mm Hex Hd Bolt	5	
71		M12 x 160mm Hex Hd Bolt	1	
72		M12 x 190mm Hex Hd Bolt	3	
73				
74				
75		M12 Plain Washer	13	
76		M12 Spring Washer	13	
77		M12 Nut	13	
78		7mm x 8mm x 55mm Gib Head	4	
79		Key		
80				
81		½ BSW x 1½in Bolt	2	
82				
83				
84		½in Plain Washer	4	
85		½in Spring Washer	2	
86		½ BSW Nut	2	

Gearbox, Imperial PS450/2 S

Up to & including Ser.No.P3775 (Wheel Lifter) & P1727 (Share lifter)

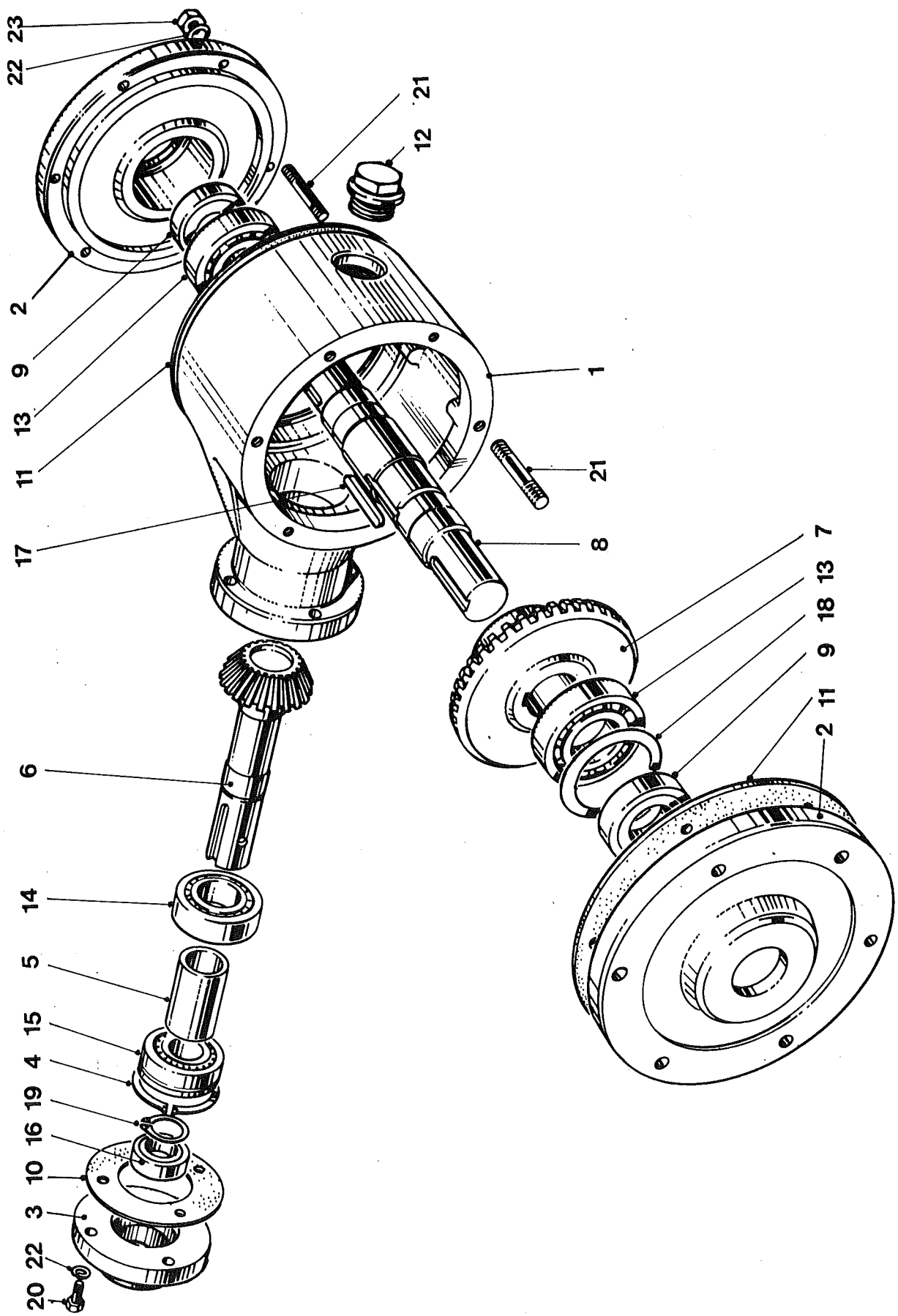


Gearbox, Imperial PS 450/2S Up to & inclg. Ser.No.P3775(Wheel lifter) & P1727(Share lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	PS200/2M	Housing	1	
2	PS201/2M	Sideplate	2	
3	PS202	Tailshaft End Plate	1	
4	PS233	Tailshaft Oil Seal	1	
5	PS236	Bearing Circlip	1	
6	PS237	Spacer	1	
7	PS238/241	Tailshaft & Bevel Pinion	1	
8	PS242	Bevel Gear	1	
9	PS243/3	Solid Output Shaft	1	
10	PS245	Output Shaft Oil Seal	2	
11	PS469	End Plate Gasket	1	
12	PS470A	Side Plate Gasket	2	
13	PS869	Drain Plug	1	
14	145	Output Shaft Bearing	2	
15	330	Tailshaft Bearing	1	
16	330C	Tailshaft Bearing with Circlip Groove	1	
17		5/16in x 1 1/4in RBE Key	1	
18		Sideplate Shim	AR	
19		Tailshaft Circlip	1	
20		M10 x 30mm Hex Hd Setscrew	4	
21		M10 x 50mm Stud	12	
22		M10 Spring Washer	16	
23		M10 Nut	12	

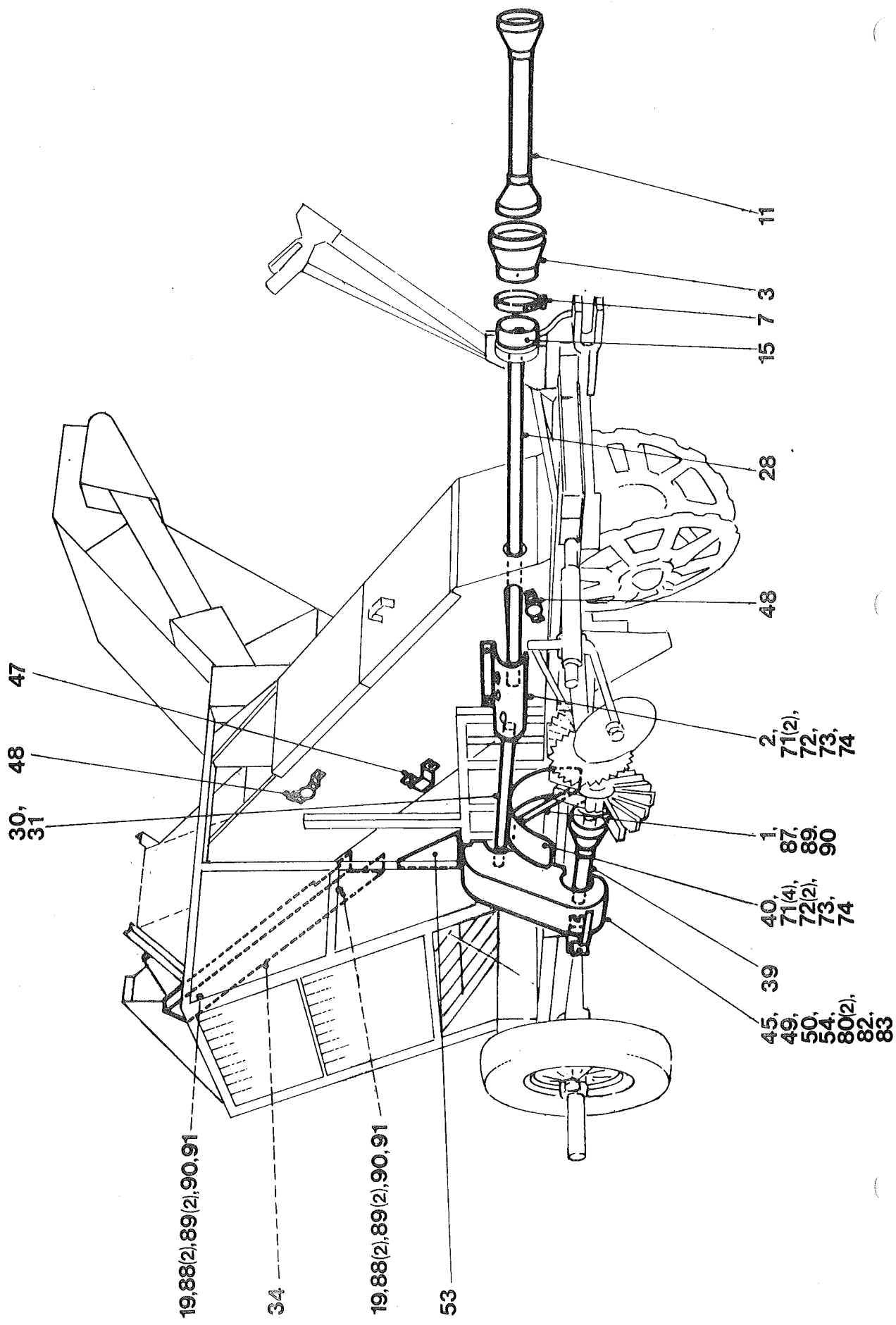
Gearbox, Metric PS 450/2SM

From Ser. No R 3776 (Wheel lifter) & R 1728 (Share lifter)



Gear Box ,Metric PS 450/ 2SM From Ser No R3776(Wheel lifter) & R1728(Share lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	PS200/2M	Housing	1	
2	PS201/2M	Sideplate	2	
3	PS202	Tailshaft End Plate	1	
4	PS236	Bearing Circlip	1	
5	PS237	Spacer	1	
6	PS238/241M	Tailshaft & Bevel Pinion	1	
7	PS242	Bevel Gear	1	
8	PS243/3M	Solid Output Shaft	1	
9	PS245	Output Shaft Oil Seal	2	
10	PS469	End Plate Gasket	1	
11	PS470A	Side Plate Gasket	2	
12	PS869	Drain Plug	1	
13	145	Output Shaft Bearing	2	
14	330	Tail Shaft Bearing	1	
15	330C	Tail Shaft Bearing With Circlip Groove	1	
16	962170A	Tail Shaft Oil Seal	1	
17		5/16in x 1 1/4in RBE Key	1	
18		Sideplate Shim	AR	
19		Tail Shaft Circlip	1	
20		M10 x 30mm Hex Hd Setscrew	4	
21		M10 x 50mm Stud	12	
22		M10 Spring Washer	16	
23		M10 Nut	12	

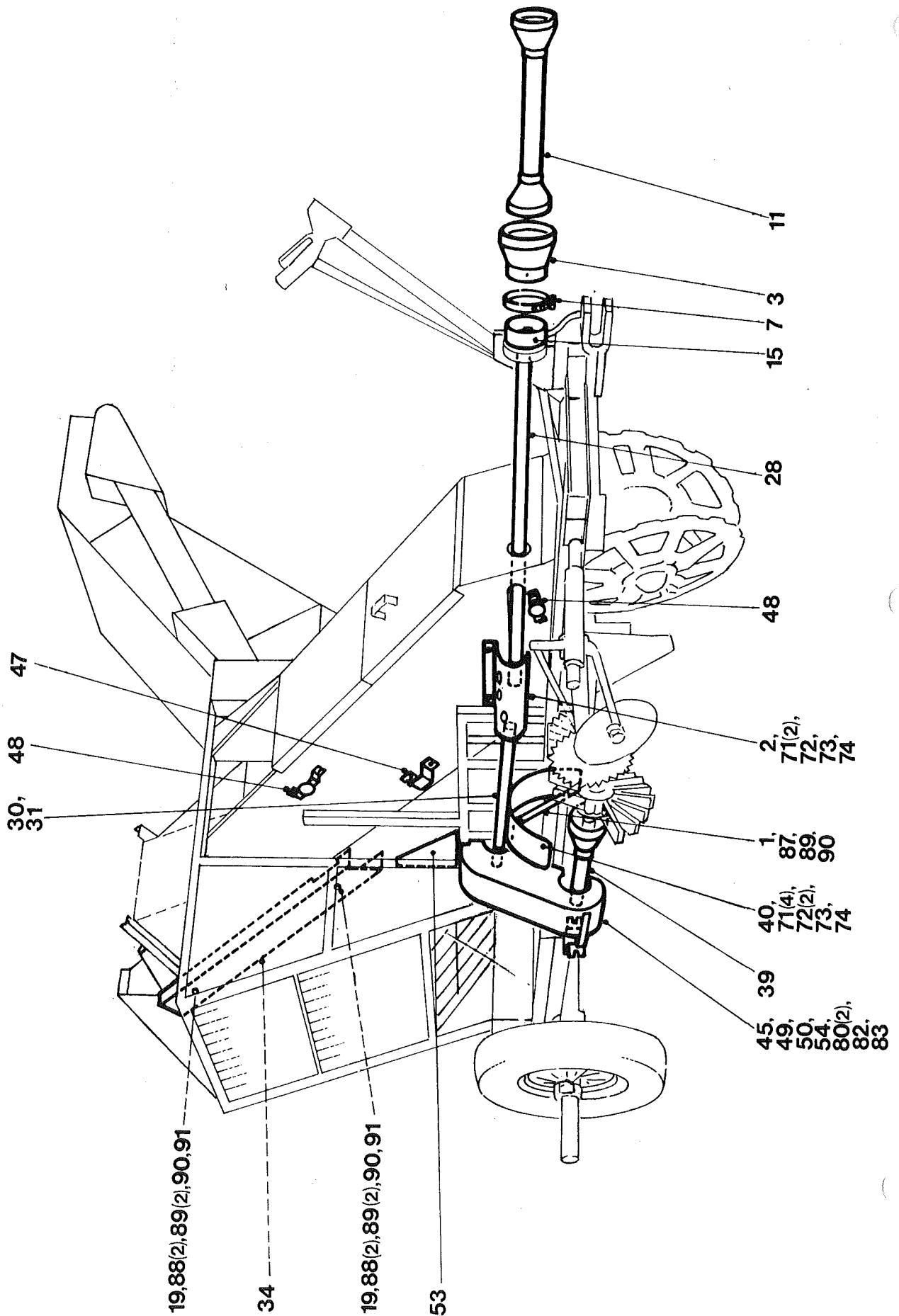


Guards

Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM157A	Flail Guard Stay	1	
2	BM160A	Main Drive Knuckle Guard	1	
3	BM196	Coupling Guard	1	
4				
5				
6				
7	GS407	Hose Clip No. 7	1	
8				
9				
10				
11	PS856/ SNA42	PTO Coupling Guard	1	
12				
13				
14				
15	RH176	PTO Coupling Guard	1	
16				
17				
18				
19	TBM172M	Guard Bolt	4	
20				
21				
22				
23	TBMW13	Main Elevator Top Guard	1	
24	TBMW14	Main Elevator Top Guard (Hinged)	1	
25	TBMW38M	Guard Bolt	1	
26	TBMW39M	Guard Bolt	1	
27	TBMW40M	Guard Bolt	1	
28	TBMW51	Intermediate Shaft Guard Tube	1	
29	TBMW67	Toe Plate Guard	1	
30	TBMW111	Main Drive Shaft Guard Tube	1	Not with Pulverisor
31	TBMW112	Main Drive Shaft Guard Tube	1	Only with Pulverisor
32	TBMW194A	Main Elevator Chain Guard	1	Supersedes TBMW194
33	TBMW195A	Rubber Roller Chain Guard	1	Supersedes TBMW195
34	TBMW196A	Trash Extractor Chain Guard	1	Supersedes TBMW196
35	TBMW197A	Feeler Wheel Chain Guard Front	1	Supersedes TBMW197
36	TBMW198A	Feeler Wheel Chain Guard Inner	1	Supersedes TBMW198
37	TBMW199A	Feeler Wheel Chain Guard Back Plate	1	Supersedes TBMW199
38	TBMW200	Discharge Elevator Top Guard	1	
39	TBMW207	Flail Drive Universal Guard Tube	1	
40	TBMW210	Flail Guard	1	
41	TBMW212	Beet Flail & Main Drive Chain Guard	1	
42	TBMW213	Discharge Elevator Bottom Guard	1	
43	TBMW214	Discharge Elevator Bottom Guard Cover	1	Discontinued
44	TBMW215	Door Latch	1	
45	TBMW216	Main Drive Pulley Guard	1	Up to & Inc. Ser. No. P3775 & 1727
46	TBMW218	Discharge Elevator Guard Blanking Plate	1	
47	TBMW221	Drive Shaft End Guard	2	
48	TBMW222	Shaft End Cap	3	
49	TBMW224	Main Drive Pulley Guard Stay	1	Up to & Inc. Ser. No. P3775 & 1727
50	TBMW230	Main Drive Guard Plate Extension	1	Up to & Inc. Ser. No. P3775 & 1727
51	TBMW231	Discharge Elevator Belt Drive Cover	1	
52	TBMW252	Feeler Wheel Inner Chain Guard Rear	1	
53	TBMW264	Main Frame Dust Cover RH	1	
54	TBMW552	Main Drive Pulley Guard	1	From Ser. No. R3776, R1728
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65		M6 x 20mm Hex Hd Setscrew	1	
66		M6 Spring Washer	1	
67		M6 Nut	1	
68				
69				
70				
71		M8 x 20mm Hex Hd Setscrew	17	
72		M8 Plain Washer	8	
73		M8 Spring Washer	14	
74		M8 Nut	17	
75				
76				
77				
78		M10 x 20mm Hex Hd Setscrew	7	

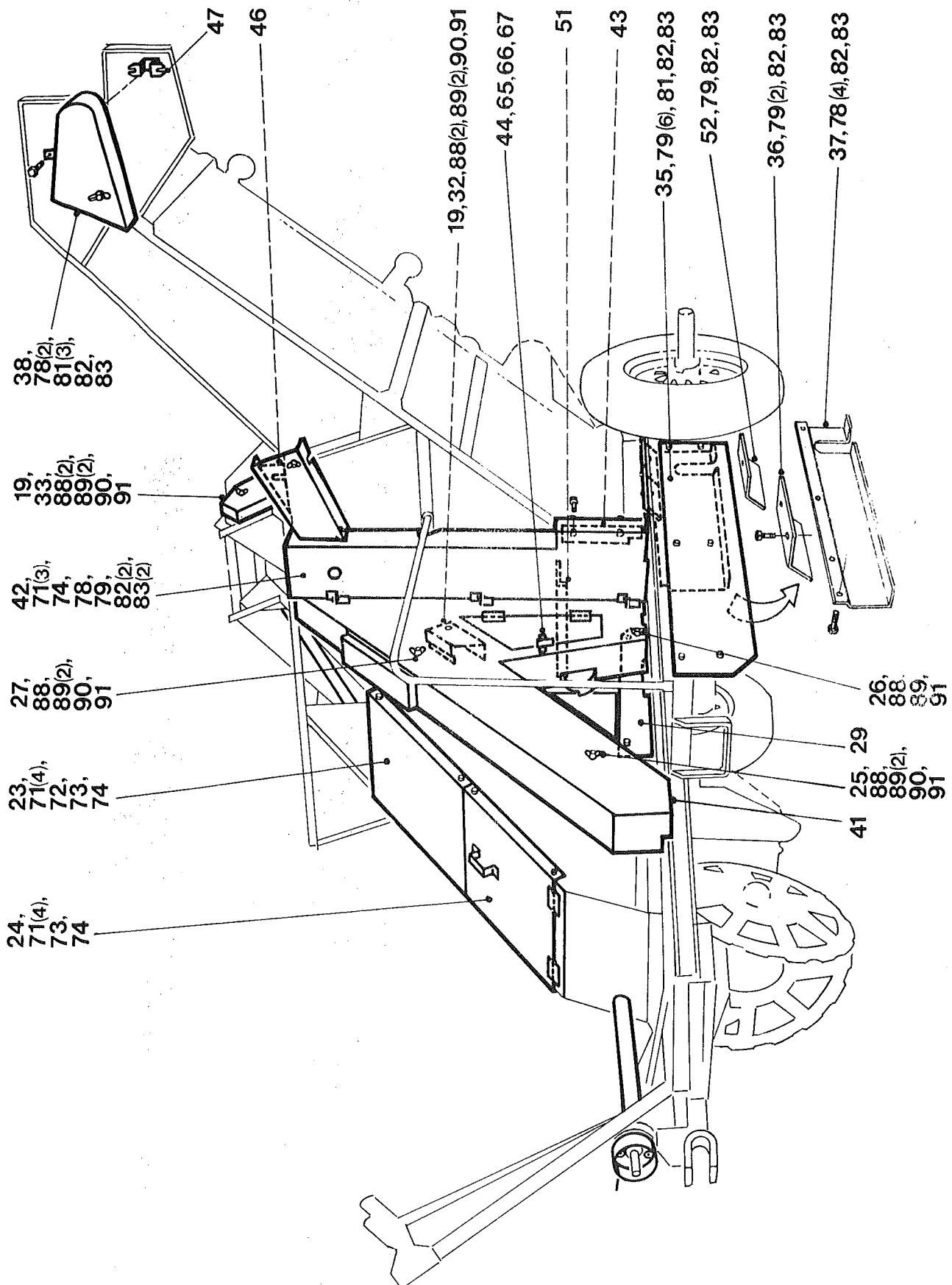
Guards

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)



Guards (cont'd)

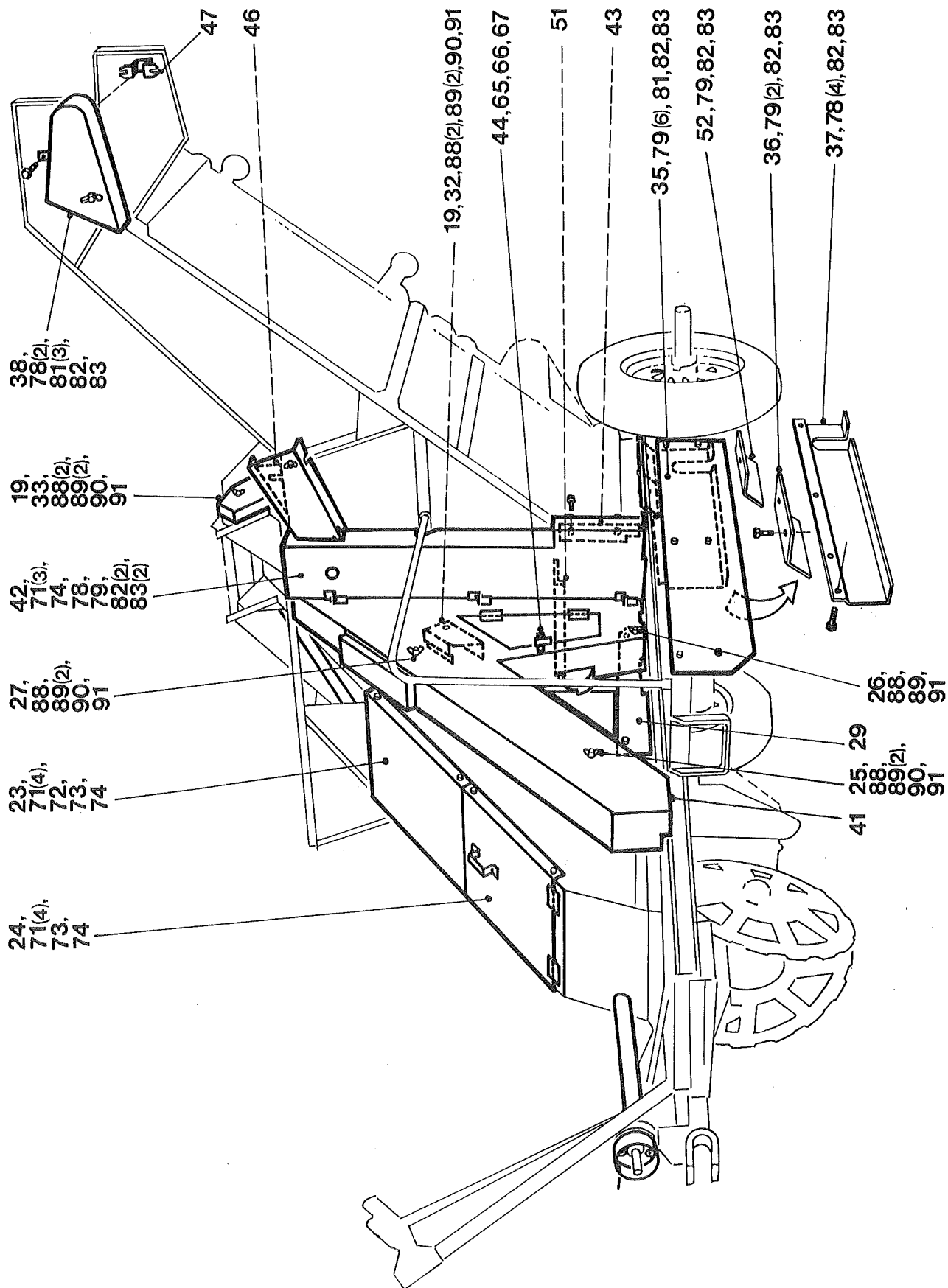
Item No.	Part No.	Description	Qty per Assy	Remarks
79		M10 x 25mm Hex Hd Setscrew	10	
80		M10 x 30mm Hex Hd Setscrew	2	
81		M10 Plain Washer	9	
82		M10 Spring Washer	19	
83		M10 Nut	19	
84				
85				
86				
87		M12 x 40mm Hex Hd Setscrew	1	
88		M12 Plain Washer	11	
89		M12 Spring Washer	14	
90		M12 Nut	7	
91		M12 Wing Nut	7	



Guards

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM157A	Flail Guard Stay	1	
2	BM160A	Main Drive Knuckle Guard	1	
3	BM196	Coupling Guard	1	
4				
5				
6				
7	GS407	Hose Clip No. 7	1	
8				
9				
10	PS859/SNA15F	Universal Coupling Guard	1	
11	PS856/ SNA42	PTO Coupling Guard	1	
12				
13				
14				
15	RH176	PTO Coupling Guard	1	
16				
17				
18				
19	TBM172M	Guard Bolt	4	
20				
21				
22				
23	TBMW13	Main Elevator Top Guard	1	
24	TBMW14	Main Elevator Top Guard (Hinged)	1	
25	TBMW38M	Guard Bolt	1	
26	TBMW39M	Guard Bolt	1	
27	TBMW40M	Guard Bolt	1	
28	TBMW51	Intermediate Shaft Guard Tube	1	
29	TBMW67	Toe Plate Guard	1	
30	TBMW111	Main Drive Shaft Guard Tube	1	Not with Pulverisor
31	TBMW112	Main Drive Shaft Guard Tube	1	Only with Pulverisor
32	TBMW194B	Main Elevator Chain Guard	1	Supersedes TBMW194A
33	TBMW195A	Rubber Roller Chain Guard	1	Supersedes TBMW195
34	TBMW196B	Trash Extractor Chain Guard	1	Supersedes TBMW196A
35	TBMW197A	Feeler Wheel Chain Guard Front	1	Supersedes TBMW197
36	TBMW198A	Feeler Wheel Chain Guard Inner	1	Supersedes TBMW198
37	TBMW199A	Feeler Wheel Chain Guard Back Plate	1	Supersedes TBMW199
38	TBMW200A	Discharge Elevator Top Guard	1	Supersedes TBMW200
39	TBMW207	Flail Drive Universal Guard Tube	1	Superseded by PS859/SNA15F
40	TBMW210	Flail Guard	1	
41	TBMW212	Beet Flail & Main Drive Chain Guard	1	
42	TBMW213	Discharge Elevator Bottom Guard	1	
43	TBMW214	Discharge Elevator Bottom Guard Cover	1	Discontinued
44	TBMW215	Door Latch	1	
45	TBMW216	Main Drive Pulley Guard	1	Up to & Inc. Ser. No. P3775 & 1727
46	TBMW218	Discharge Elevator Guard Blanking Plate	1	
47	TBMW221	Drive Shaft End Guard	2	
48	TBMW222	Shaft End Cap	3	
49	TBMW224	Main Drive Pulley Guard Stay	1	Up to & Inc. Ser. No. P3775 & 1727
50	TBMW230	Main Drive Guard Plate Extension	1	Up to & Inc. Ser. No. P3775 & 1727
51	TBMW231	Discharge Elevator Belt Drive Cover	1	
52	TBMW252	Feeler Wheel Inner Chain Guard Rear	1	
53	TBMW264	Main Frame Dust Cover RH	1	
54	TBMW552A	Main Drive Pulley Guard	1	Supersedes TBMW552
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65		M6 x 20mm Hex Hd Setscrew	1	
66		M6 Spring Washer	1	
67		M6 Nut	1	
68				
69				
70				
71		M8 x 20mm Hex Hd Setscrew	17	
72		M8 Plain Washer	8	
73		M8 Spring Washer	14	
74		M8 Nut	17	
75				
76				
77				
78		M10 x 20mm Hex Hd Setscrew	7	

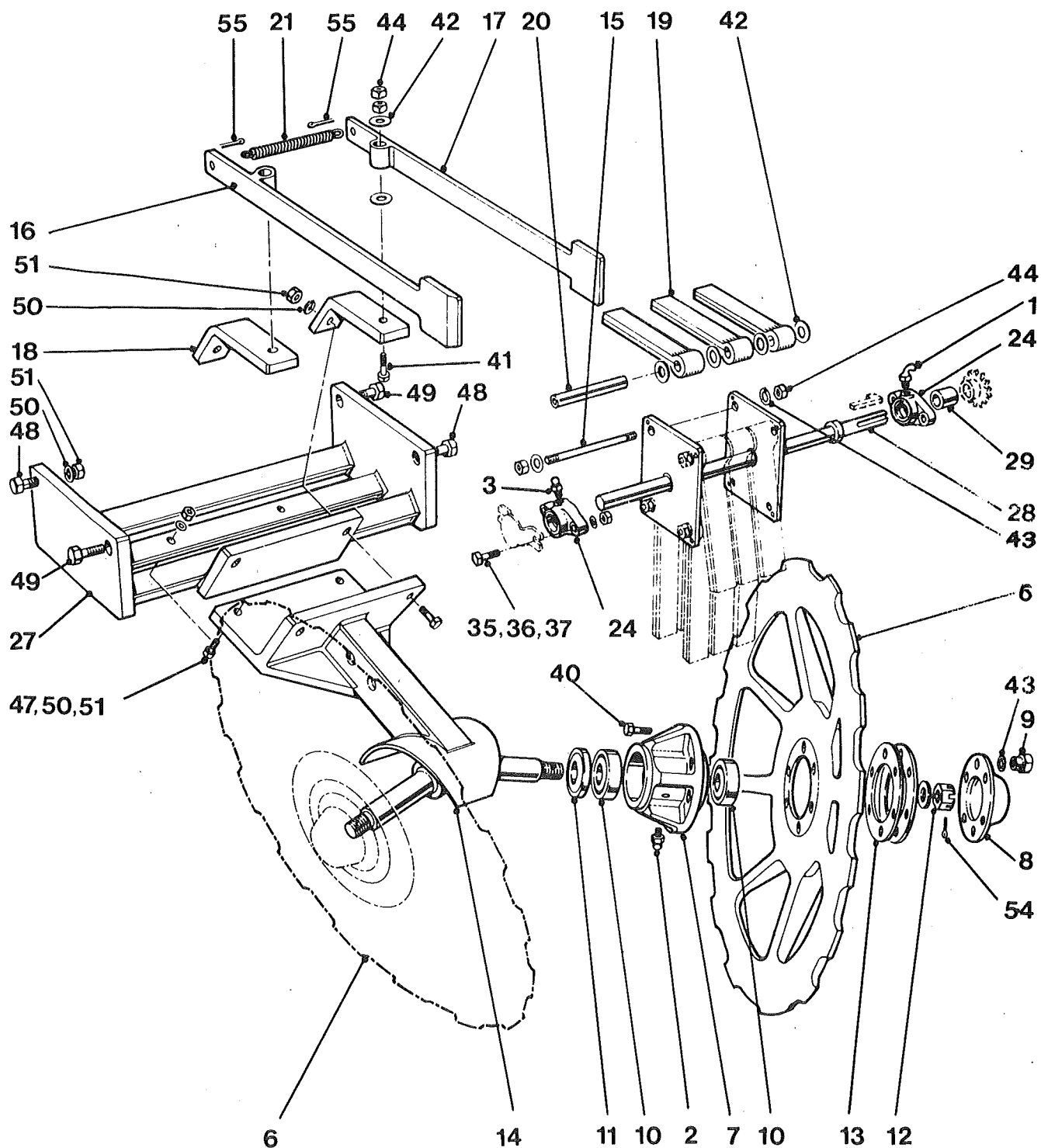


Guards (cont'd)

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
79		M10 x 25mm Hex Hd Setscrew	10	
80		M10 x 30mm Hex Hd Setscrew	2	
81		M10 Plain Washer	9	
82		M10 Spring Washer	19	
83		M10 Nut	19	
84				
85				
86				
87		M12 x 40mm Hex Hd Setscrew	1	
88		M12 Plain Washer	11	
89		M12 Spring Washer	14	
90		M12 Nut	7	
91		M12 Wing Nut	7	

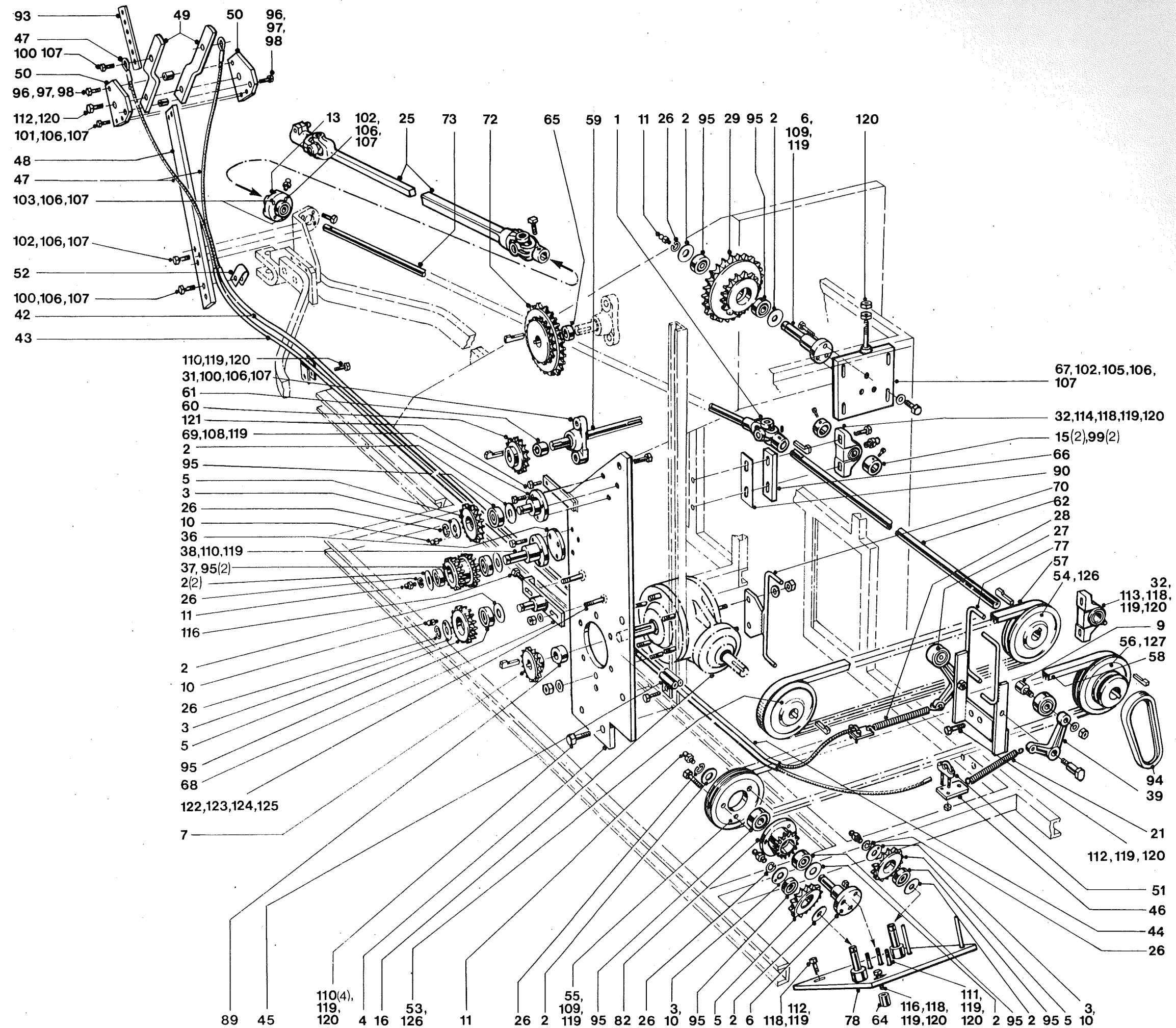
Lifting Wheels & Beet Flails



Lifting Wheels & Beet Flails

Item No.	Part No.	Description	Qty per Assy	Remarks
1	GS409	Grease Nipple	1	
2	GS412	Grease Nipple	2	
3	GS450	Grease Nipple	1	
4				
5				
6	RPIB	Lifting Wheel	2	
7	RP2	Hub	2	
8	RP3	Hub Cap	2	
9	RP3N	Hub Cap Nut	12	
10	RP4	Hub Bearing	4	
11	RP5	Hub Seal	2	
12	RP6/1	Hub Nut	2	
13	RP15	Hub Spacer	4	
14	RP21	Mounting	1	
15	RP24M	Tie Bar	4	
16	RP35LH	LH Scraper	1	
17	RP35RH	RH Scraper	1	
18	RP35/1	Scraper Bracket	2	
19	RP43	Rubber Flail	12	
20	RP68	Sleeve	4	
21	RP71	Scraper Spring	1	
22				
23				
24	SFT30	Bearing	2	
25				
26				
27	TBMW8	Front Mounting	1	
28	TBMW152	Shaft	1	
29	TBMW154	Sprocket Spacer	1	
30				
31				
32				
33				
34				
35		M10 x 30mm Hex Hd Setscrew	4	
36		M10 Spring Washer	4	
37		M10 Nut	4	
38				
39				
40		M12 x 50mm Hex Hd Bolt	12	
41		M12 x 70mm Hex Hd Bolt	2	
42		M12 Plain Washer	20	
43		M12 Spring Washer	20	
44		M12 Nut	12	
45				
46				
47		M16 x 60mm Hex Hd Bolt	4	
48		M16 x 80mm Hex Hd Bolt	2	
49		M16 x 90mm Hex Hd Bolt	2	
50		M16 Spring Washer	8	
51		M16 Nut	8	
52				
53				
54		3/16in dia x 1 1/4in LG Cotter Pin	2	
55		1/4in dia x 1 1/4in LG Cotter Pin	2	

Main Drives & Controls

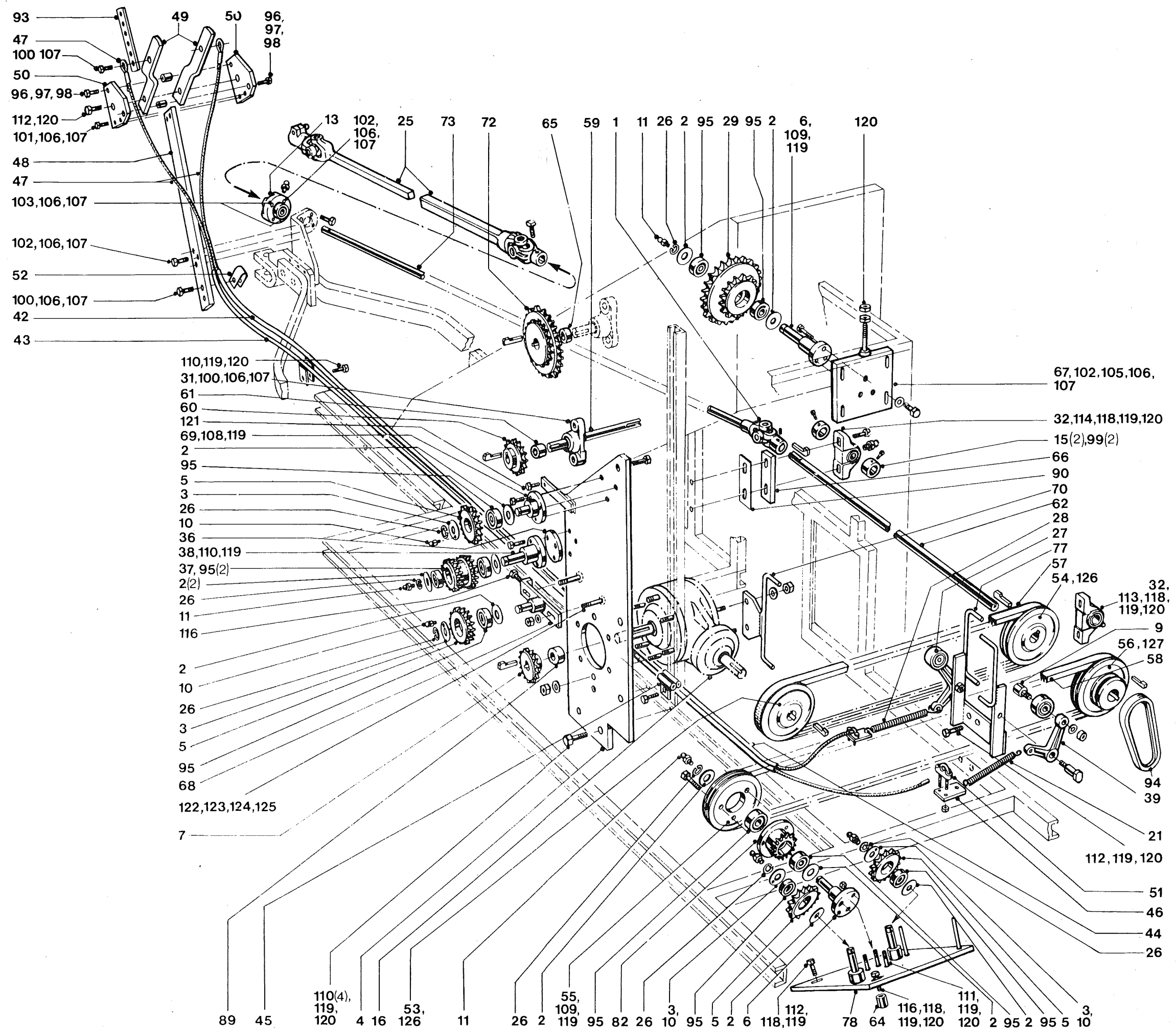


Main Drives & Controls

Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM11M	Universal Joint Knuckle	1	
2	BM12	Washer	10	
3	BM12A	Washer	4	
4	BM170ATK	Gearbox Mounting Plate	1	Superseded by TBMW249
5	BM172	Sprocket	4	
6	BM174A	Sprocket Spigot	2	
7	BM176	Gearbox Sprocket 15T	1	Superseded by TBMW250
8	BM184A	Jockey Arm	2	
9	FPS118	Bearing	3	
10	GS410	Grease Nipple	4	
11	GS412	Grease Nipple	3	
12	H121	Jockey Spring	4	
13	MFC30	Bearing	1	
14	PH526/58	Rubber Roller Drive Chain	1	
15	PS326M	Stop Collar	2	
16	PS450/2SM	Gearbox	1	Supersedes PS450/2S
17	PS666/98	Top Track Drive Chain	1	
18	PS666/121	Trash Extractor Drive Chain	1	Superseded by PS666/135
19	PS666/214	Beet Flail Drive Chain	1	
20	PS666/262	Feeler Wheel Drive Chain	1	
21	PS766	Striking Gear Spring	1	Supersedes RH80
22	PS871/195	Discharge Elevator Primary Chain	1	Superseded by PS666/200
23	PS871/215	Main Elevator Drive Chain	1	
24	PS871/256	Discharge Elevator Drive Chain	1	Superseded by PS666/266
25	RH44M	Tractor to Harvester Coupling	1	
26	RH5C	Circlip	7	
27	RH76N	Jockey Roller	2	
28	RH80	Main Drive Jockey Spring	1	
29	RP37	Double Sprocket 19T-35T	1	Superseded by TBMW251
30	RP72	Jockey Sprocket	1	
31	SFT25	Bearing	2	
32	SLG30	Bearing	2	
33	SP295	Jockey Sprocket	6	
34	SP296M	Jockey Sprocket Shoulder Bolt	1	Alternative to M12 x 70 Hex Hd Bolt & Spindle TBMW178
35	SP446	Jockey Arm	2	
36	SPCT36	Double Sprocket Spigot Spacer	1	
37	TBM6	Double Sprocket	1	
38	TBM7A	Double Sprocket Spigot	1	
39	TBM39A	Jockey Arm	2	
40	TBM51	Topping Unit Drive Sprocket 45T	1	
41	TBM83	Spring Anchor	3	
42	TBMW19	Control Cable Front Guide	1	2 Required With Shares
43	TBMW19A	Control Cable Front Guide	1	TBMW19 With Shares
44	TBMW20	Control Cable Rear Guide	1	
45	TBMW21A	Control Cable Guide Joiner	1	
46	TBMW22	Striking Gear Cable Tab	2	
47	TBMW23	Control Cable	2	
48	TBMW55	Operating Lever Arm	1	
49	TBMW56	Control Cable Lever	2	
50	TBMW57	Control Cable Lever Plate	2	
51	TBMW65	Striking Gear Jockey Clamp	2	
52	TBMW70	Control Cable Clamp Strip	1	
53	TBMW101	Multivee Pulley 30mm Bore	1	Supersedes TBMW100 1 1/8 in Bore
54	TBMW101	Multivee Pulley 30mm Bore	1	
55	TBMW102	Discharge Elevator Counter Shaft Pulley	1	
56	TBMW103	Disch. Elevator Main Drive Shaft Pulley	1	
57	TBMW104	Main Drive Multivee Belt	1	Also Known As VB50
58	TBMW105	Discharge Elevator Multivee Belt	1	Also Known As VB51
59	TBMW106	Top Saver Drive Shaft	1	
60	TBMW107	Top Saver Drive Sprocket 21T	1	
61	TBMW108	Top Saver Drive Sprocket Spacer	1	
62	TBMW110	Main Drive Shaft	1	
63	TBMW137A	Rubber Roller Chain Tensioner	1	Supersedes TBMW137
64	TBMW138	Discharge Elevator Adjuster Plate	1	
		Spacer	1	
65	TBMW141	Top Track Double Sprocket Spacer	1	
66	TBMW143	Main Drive Plummer Block Packing	1	
		Piece	1	
67	TBMW146	Discharge Elevator Drive Mounting Plate	1	
68	TBMW147	Chain Tension Plate	1	
69	TBMW148	Idler Sprocket Spigot	1	
70	TBMW149	Main Drive Belt Guide	1	
71	TBMW153	Beet Flail Sprocket	1	
72	TBMW161	Top Track Drive Double Sprocket	1	
73	TBMW165	Intermediate Drive Shaft	1	
74	TBMW168	Rubber Roller Driven Sprocket	1	
75	TBMW169	Rubber Roller Drive Sprocket	1	
76	TBMW172	Topping Unit Drive Sprocket 19T	1	
77	TBMW174	Main Drive Belt Guide RH	1	
78	TBMW175	Discharge Elevator Drive Adjuster Plate	1	
79	TBMW176	Beet Flail Jockey Spigot	1	

Main Drives & Controls

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

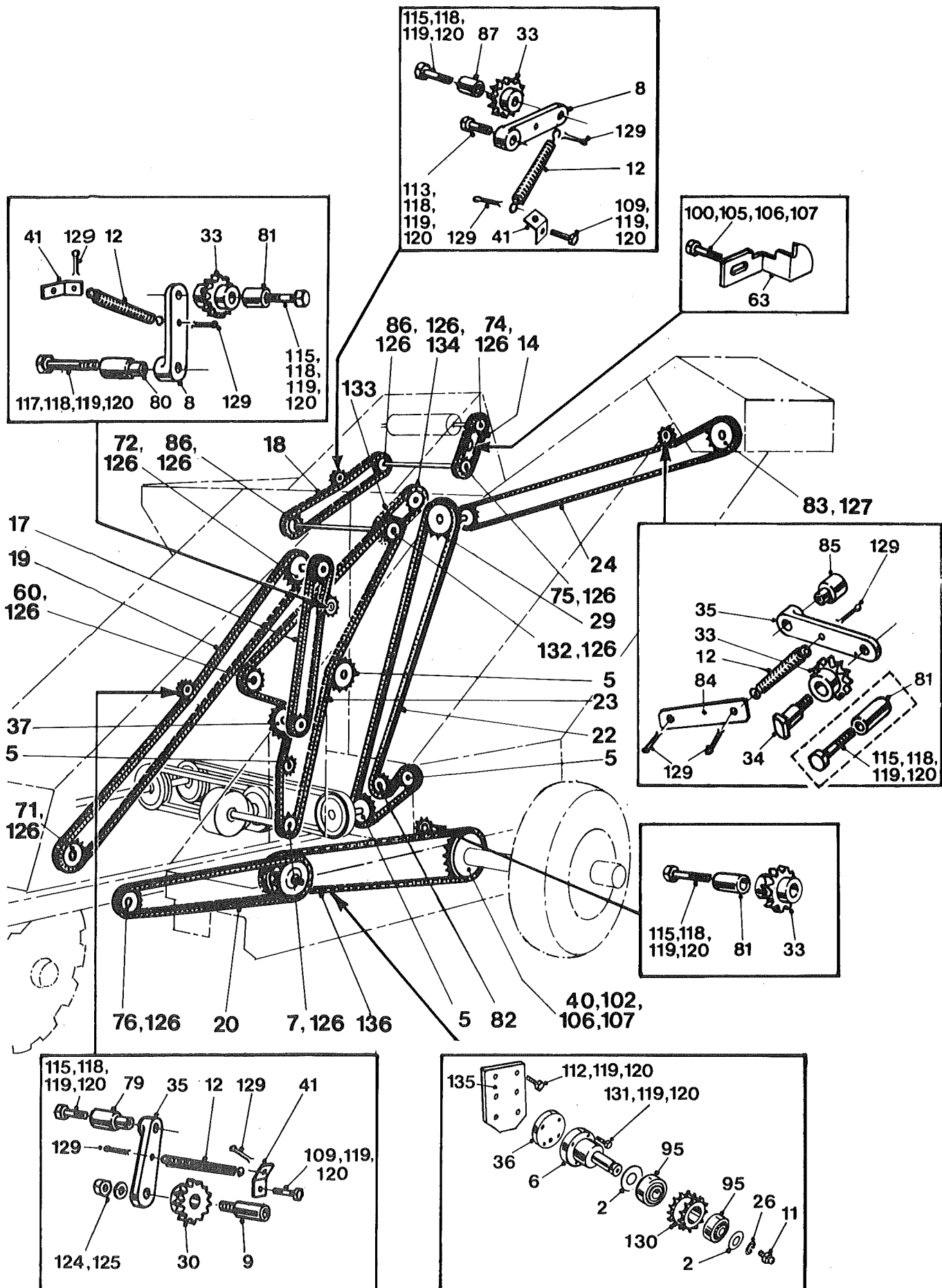


Main Drives & Controls (Continued)

Item No.	Part No.	Description	Qty per Assy	Remarks
80	TBMW177	Top Track Jockey Spigot	1	Superseded by TBMW243
81	TBMW178	Jockey Spindle	5	
82	TBMW181	Discharge Elevator Pulley Mounting Flange	1	
83	TBMW189	Discharge Elevator Top Drive Sprocket	1	
84	TBMW190	Discharge Elevator Jockey Spring Anchor	1	Early Machines Only
85	TBMW191	Jockey Spigot	1	
86	TBMW204	Trash Extractor Drive Sprocket 23T	2	
87	TBMW205	Trash Extractor Jockey Sleeve	1	
88	TBMW206	Main Elevator Drive Sprocket 26T	1	Added When PS766 Introduced
89	TBMW217	Plastic Spacer	1	
90	TBMW225	Main Drive Bearing Spacer Plate	1	
91	TBMW232	Topping Unit Chain Jockey Mounting	1	
92	TBMW233	Topping Unit Chain Jockey Spacer	2	
93	TBMW238	Discharge Elevator Operating Lever Extension	1	
94	VB3	Flail Drive V-Belt	1	
95	6206	Bearings	10	
96		M8 x 30mm Hex Hd Setscrew	2	
97		M8 Spring Washer	2	
98		M8 Nut	2	
99		M10 x 10mm Hex Socket Setscrew	2	
100		M10 x 30mm Hex Hd Setscrew	7	
101		M10 x 35mm Hex Hd Setscrew	2	
102		M10 x 40mm Hex Hd Setscrew	12	
103		M10 x 55mm Hex Hd Bolt	2	
104		M10 x 120mm Hex Hd Bolt	2	
105		M10 Plain Washer	9	
106		M10 Spring Washer	24	
107		M10 Nut	25	
108		M12 x 20mm Hex Hd Setscrew	3	
109		M12 x 25mm Hex Hd Setscrew	8	
110		M12 x 30mm Hex Hd Setscrew	8	
111		M12 x 35mm Csk Hd Setscrew	3	
112		M12 x 35mm Hex Hd Setscrew	5	
113		M12 x 55mm Hex Hd Bolt	3	
114		M12 x 65mm Hex Hd Bolt	2	
115		M12 x 70mm Hex Hd Bolt	7	
116		M12 x 80mm Hex Hd Bolt	2	
117		M12 x 120mm Hex Hd Bolt	1	
118		M12 Plain Washer	16	
119		M12 Spring Washer	40	
120		M12 Nut	28	
121		M16 x 30mm Hex Hd Setscrew	1	
122		½BSW x 1½in Coach Bolt	2	
123		½in Plain Washer	2	
124		½in Spring Washer	3	
125		½ BSW Nut	3	
126		7mm x 8mm x 50mm Gib Head Key	12	
127		7mm x 8mm x 55mm Gib Head Key	2	
128		7mm x 8mm x 90mm RBE Key	1	
129		¼in dia x 1¼in LG Cotter Pin	9	

Main Drives & Controls

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

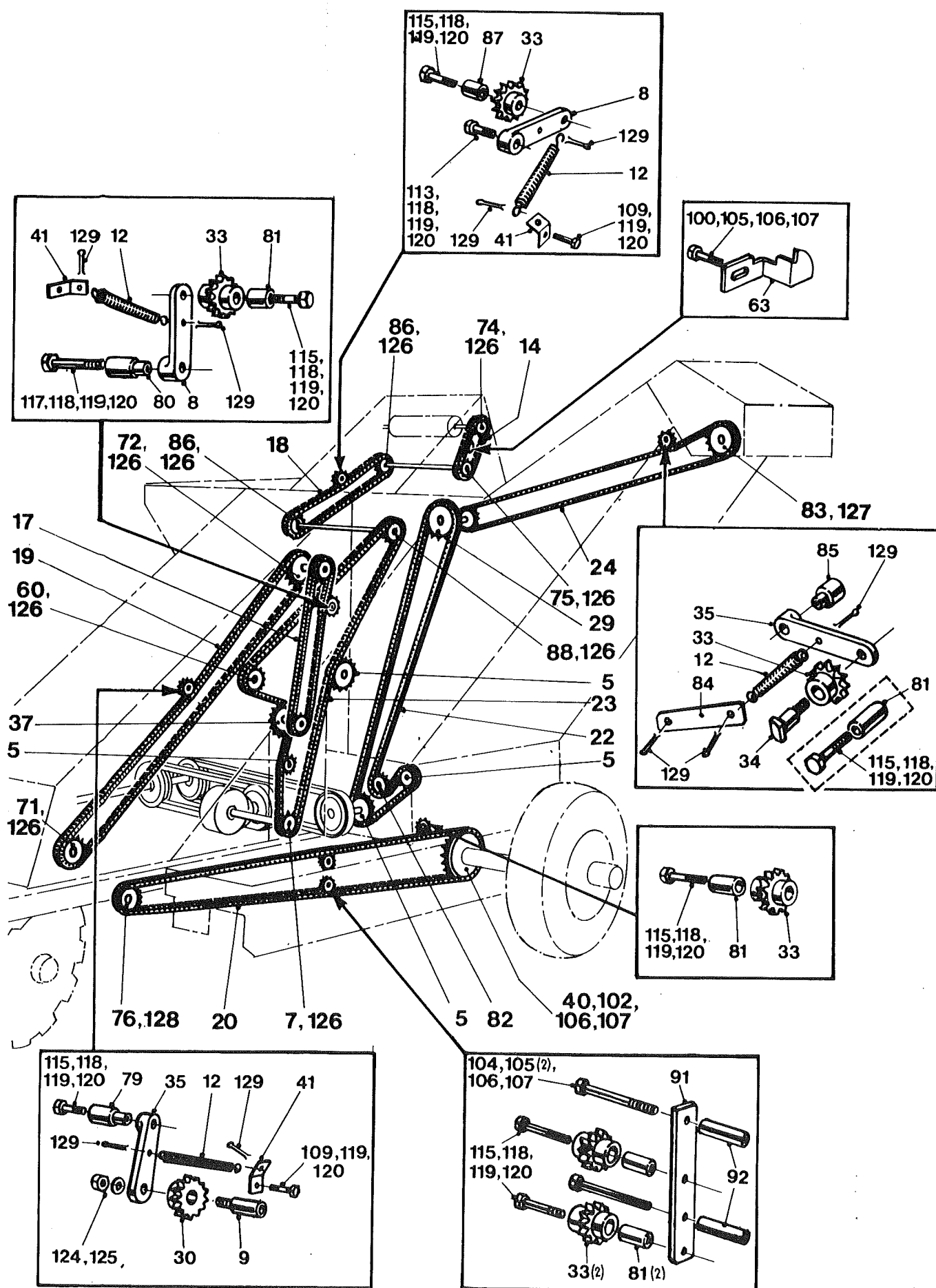


Main Drives & Controls

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM11M	Universal Joint Knuckle	1	
2	BM12	Washer	12	Qty was 10
3	BM12A	Washer	4	
4	BM170ATK	Gearbox Mounting Plate	1	Superseded by TBMW249
5	BM172	Sprocket	4	
6	BM174A	Sprocket Spigot	3	Qty was 2
7	BM176	Gearbox Sprocket 15T	1	Superseded by TBMW250
8	BM184A	Jockey Arm	2	
9	FPS118	Bearing	3	
10	GS410	Grease Nipple	4	
11	GS412	Grease Nipple	4	Qty was 3
12	H121	Jockey Spring	4	
13	MFC30	Bearing	1	
14	PH526/58	Rubber Roller Drive Chain	1	
15	PS326M	Stop Collar	2	
16	PS450/2SM	Gearbox	1	Supersedes PS450/2S
17	PS666/98	Top Track Drive Chain	1	
18	PS666/121	Trash Extractor Drive Chain	1	Superseded by PS666/135
19	PS666/214	Beet Flail Drive Chain	1	
20	PS666/112	Feeler Wheel Drive Chain	1	Use PS666/140 when Top saver fitted
21	PS766	Striking Gear Spring	1	Supersedes RH80
22	PS871/195	Discharge Elevator Primary Chain	1	Superseded by PS666/200
23	PS871/215	Main Elevator Drive Chain	1	
24	PS871/256	Discharge Elevator Drive Chain	1	Superseded by PS666/266
25	RH44M	Tractor to Harvester Coupling	1	
26	RH56	Circlip	8	Qty was 7
27	RH76N	Jockey Roller	2	
28	RH80	Main Drive Jockey Spring	1	
29	RP37	Double Sprocket 19T-35T	1	Superseded by TBMW251
30	RP72	Jockey Sprocket	1	
31	SFT25	Bearing	2	
32	SLG30	Bearing	2	
33	SP295	Jockey Sprocket	4	Qty was 6
34	SP296M	Jockey Sprocket Shoulder Bolt	1	Alternative to M12 x 70 Hex Hd Bolt & Spindle TBMW178
35	SP446	Jockey Arm	2	
36	SPCT36	Double Sprocket Spigot Spacer	2	Qty was 1
37	TBM6	Double Sprocket	1	
38	TBM7A	Double Sprocket Spigot	1	
39	TBM39A	Jockey Arm	2	
40	TBM51	Topping Unit Drive Sprocket 45T	1	
41	TBM83	Spring Anchor	3	
42	TBMW19	Control Cable Front Guide	1	2 Required With Shares
43	TBMW19A	Control Cable Front Guide	1	TBMW19 With Shares
44	TBMW20	Control Cable Rear Guide	1	
45	TBMW21A	Control Cable Guide Joiner	1	
46	TBMW22	Striking Gear Cable Tab	2	
47	TBMW23	Control Cable	2	
48	TBMW55	Operating Lever Arm	1	
49	TBMW56	Control Cable Lever	2	
50	TBMW57	Control Cable Lever Plate	2	
51	TBMW65	Striking Gear Jockey Clamp	2	
52	TBMW70	Control Cable Clamp Strip	1	
53	TBMW101	Multivee Pulley 30mm Bore	1	Supersedes TBMW100 1 1/8 in Bore
54	TBMW101	Multivee Pulley 30mm Bore	1	
55	TBMW102	Discharge Elevator Counter Shaft Pulley	1	
56	TBMW103	Disch. Elevator Main Drive Shaft Pulley	1	
57	TBMW104	Main Drive Multivee Belt	1	Also Known As VB50
58	TBMW105	Discharge Elevator Multivee Belt	1	Also Known As VB51
59	TBMW106	Top Saver Drive Shaft	1	
60	TBMW107	Top Saver Drive Sprocket 21T	1	
61	TBMW108	Top Saver Drive Sprocket Spacer	1	
62	TBMW110	Main Drive Shaft	1	
63	TBMW137A	Rubber Roller Chain Tensioner	1	Supersedes TBMW137
64	TBMW138	Discharge Elevator Adjuster Plate	1	
65	TBMW141	Top Track Double Sprocket Spacer	1	
66	TBMW143	Main Drive Plummer Block Packing Piece	1	
67	TBMW146	Discharge Elevator Drive Mounting Plate	1	
68	TBMW147	Chain Tension Plate	1	
69	TBMW148	Idler Sprocket Spigot	1	
70	TBMW149	Main Drive Belt Guide	1	
71	TBMW153	Beet Flail Sprocket	1	
72	TBMW161	Top Track Drive Double Sprocket	1	
73	TBMW165	Intermediate Drive Shaft	1	
74	TBMW168	Rubber Roller Driven Sprocket	1	
75	TBMW169	Rubber Roller Drive Sprocket	1	
76	19320	Topping Unit Drive Sprocket 19T	1	Supersedes TBMW172
77	TBMW174	Main Drive Belt Guide RH	1	
78	TBMW175	Discharge Elevator Drive Adjuster Plate	1	
79	TBMW176	Beet Flail Jockey Spigot	1	

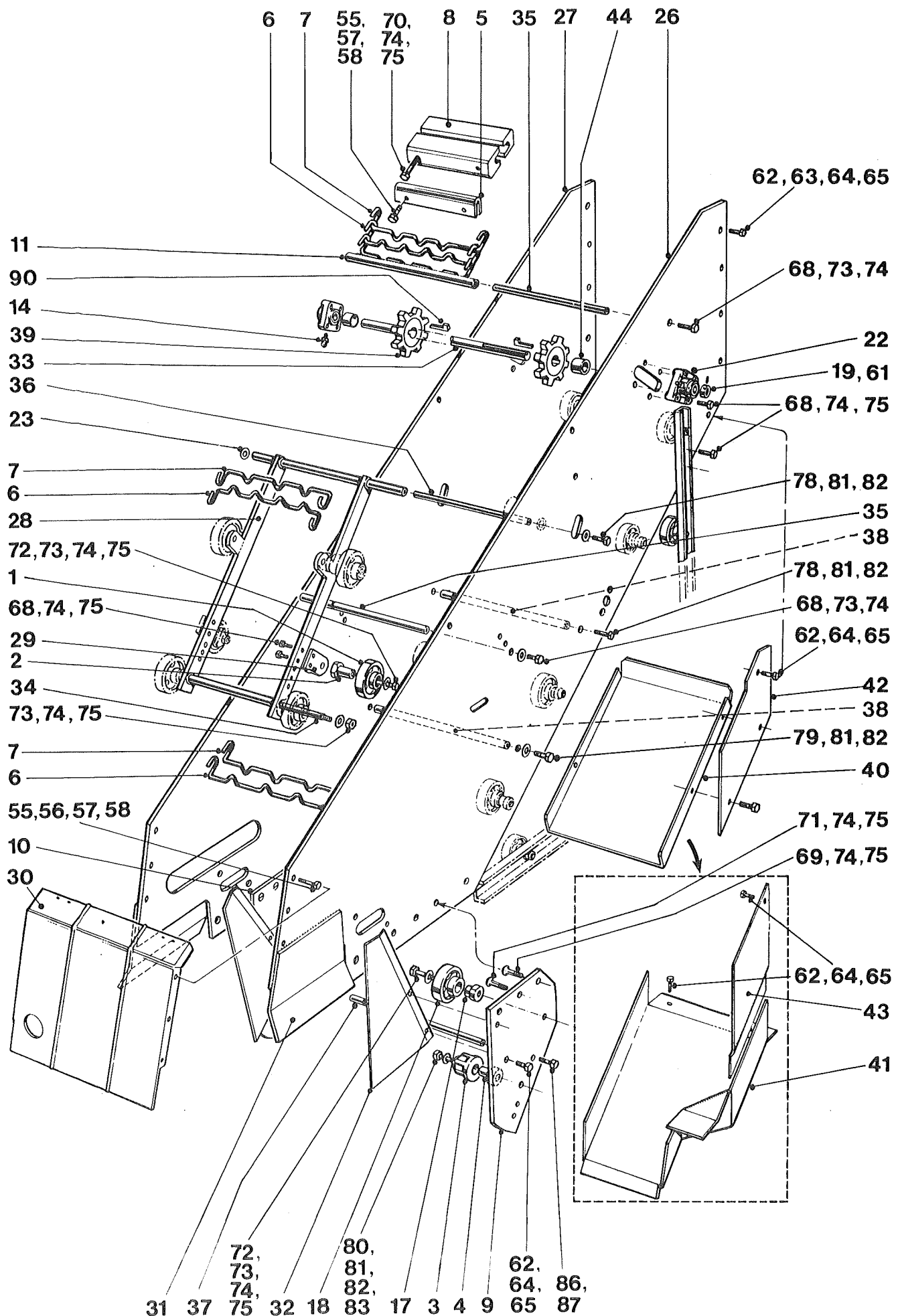
Main Drives & Controls



Main Drives & Controls (Continued) From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
80	TBMW177	Top Track Jockey Spigot	1	Qty was 5
81	TBMW178	Jockey Spindle	3	
82	TBMW181	Discharge Elevator Pulley Mounting Flange	1	
83	TBMW189	Discharge Elevator Top Drive Sprocket	1	Superseded by TBMW243
84	TBMW190A	Discharge Elevator Jockey Spring Anchor	1	Supersedes TBMW190
85	TBMW191	Jockey Spigot	1	Early Machines Only
86	TBMW204	Trash Extractor Drive Sprocket 23T	2	
87	TBMW205	Trash Extractor Jockey Sleeve	1	
88	TBMW206	Main Elevator Drive Sprocket 26T	1	Superseded by TBMW279
89	TBMW217	Plastic Spacer	1	Superseded by TBMW273
90	TBMW225	Main Drive Bearing Spacer Plate	1	
91	TBMW232	Topping Unit Chain Jockey Mounting	1	
92	TBMW233	Topping Unit Chain Jockey Spacer	2	Early machines only
93	TBMW238	Discharge Elevator Operating Lever Extension	1	Added When PS766 Introduced
94	VB3	Flail Drive V-Belt	1	Qty was 10
95	6206	Bearings	12	
96		M8 x 30mm Hex Hd Setscrew	2	
97		M8 Spring Washer	2	Used on early machines
98		M8 Nut	2	
99		M10 x 10mm Hex Socket Setscrew	2	
100		M10 x 30mm Hex Hd Setscrew	7	Qty was 9
101		M10 x 35mm Hex Hd Setscrew	2	
102		M10 x 40mm Hex Hd Setscrew	12	
103		M10 x 55mm Hex Hd Bolt	2	Qty was 24
104		M10 x 120mm Hex Hd Bolt	2	
105		M10 Plain Washer	7	
106		M10 Spring Washer	22	Qty was 25
107		M10 Nut	23	
108		M12 x 20mm Hex Hd Setscrew	3	
109		M12 x 25mm Hex Hd Setscrew	8	Qty was 5
110		M12 x 30mm Hex Hd Setscrew	8	
111		M12 x 35mm Csk Hd Setscrew	3	
112		M12 x 35mm Hex Hd Setscrew	7	Qty was 7
113		M12 x 55mm Hex Hd Bolt	3	
114		M12 x 65mm Hex Hd Bolt	2	
115		M12 x 70mm Hex Hd Bolt	5	Qty was 16
116		M12 x 80mm Hex Hd Bolt	2	
117		M12 x 120mm Hex Hd Bolt	1	
118		M12 Plain Washer	14	Qty was 40
119		M12 Spring Washer	43	
120		M12 Nut	31	
121		M16 x 30mm Hex Hd Setscrew	1	Qty was 28
122		½BSW x 1½in Coach Bolt	2	
123		½in Plain Washer	2	
124		½in Spring Washer	3	Qty was 12
125		½ BSW Nut	3	
126		7mm x 8mm x 50mm Gib Head Key	14	
127		7mm x 8mm x 55mm Gib Head Key	2	Used on early machines
128		7mm x 8mm x 90mm RBE Key	1	
129		¼in dia x 1½in LG Cotter Pin	9	
130	BM173	Double Sprocket	1	Supersedes TBMW206
131		M12 x 50mm Hex Hd Bolt	3	
132	TBMW279	Double Sprocket	1	
133	PS666/44	Flipper Barrel Drive Chain	1	
134	BMZ112M	Flipper Barrel Drive Sprocket	1	
135	TBMW273	Support Plate	1	
136	PS666/142	Drive Chain	1	

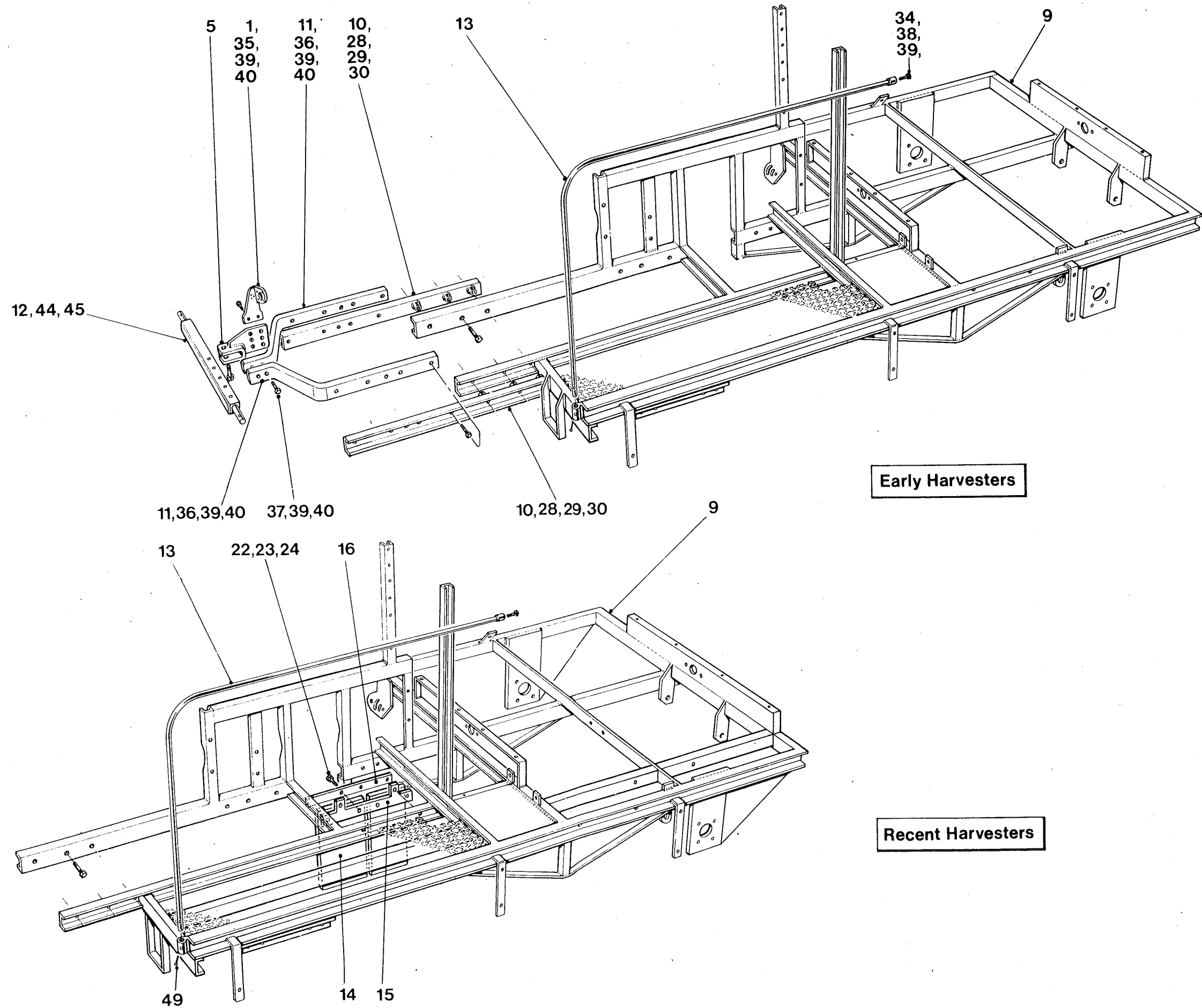
Main Elevator & Top Track



Main Elevator & Top Track

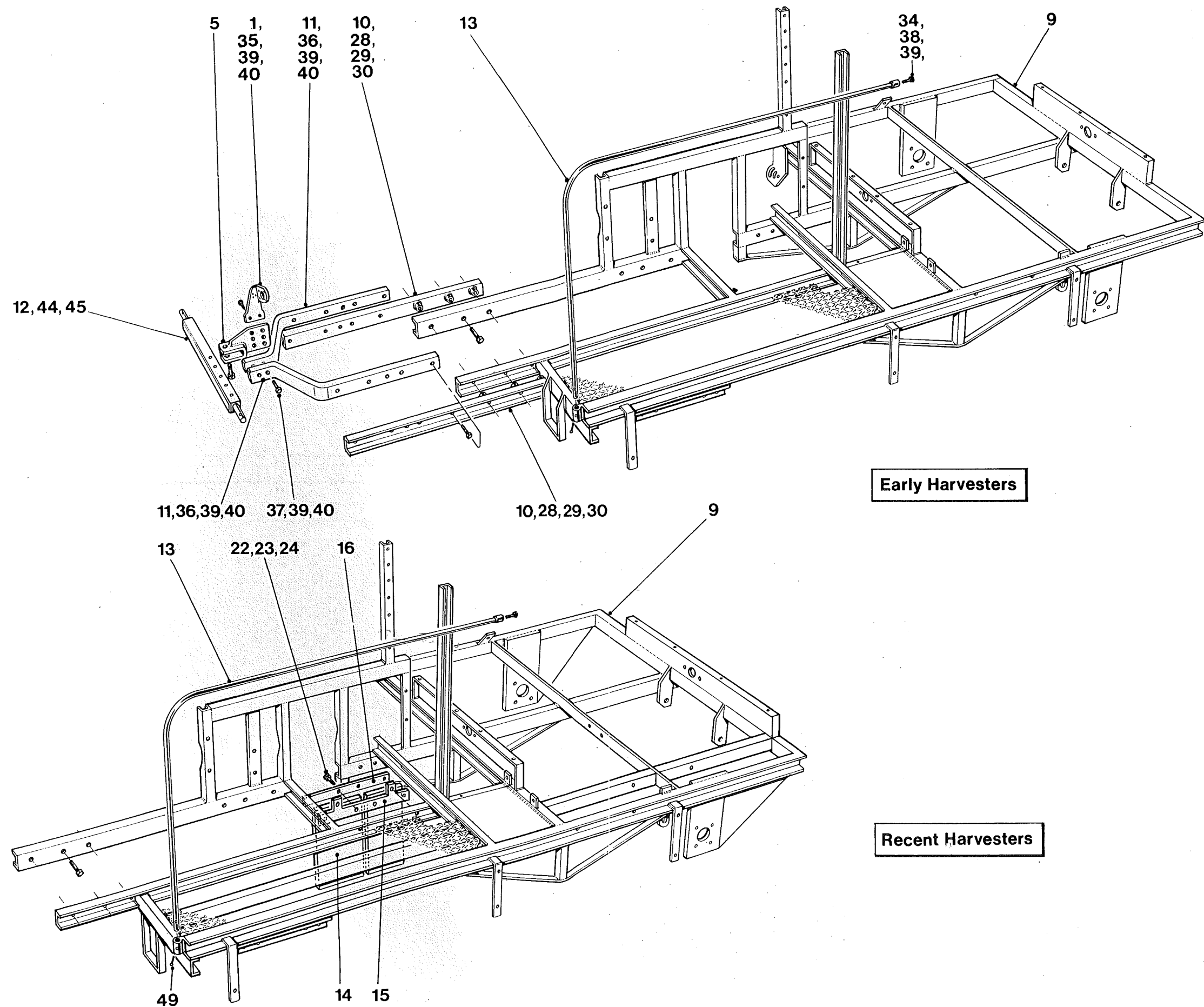
Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM2	Roller	6	
2	BM2/A	Roller Bush	6	
3	BM3	Roller	2	
4	BM3/A	Roller Bush	2	
5	BM8/A	Flight	10	
6	BM43/A	Web Link Up	76	Was 7 per Assy on Early Machines
7	BM44/A	Web Link Down	93	Was 103 per Assy on Early Machines
8	BM44/1	Cleaner Weight	2pr	
9	BM58/A	Cheek Plate LH	1	
10	BM59/B	Cheek Plate RH	1	
11	BM85	Apron Anchor	1	
12				
13				
14	GS450	Grease Nipple	2	
15				
16				
17	PS212B	Roller Bush	14	
18	PS213B	Roller	14	
19	PS326/N	Stop Collar	1	
20				
21				
22	SF30	Bearing	2	Supersedes SFT30
23	SPCL253	Washer	2	
24				
25				
26	TBMW4/A	LH Side	1	
27	TBMW5/A	RH Side	1	
28	TBMW9/A	Top Track Frame	1	Supersedes TBMW9
29	TBMW10	Top Track Roller Adjuster Plate	2	
30	TBMW12	Front Cowl	1	
31	TBMW35	Outer Plate	1pr	
32	TBMW36	Inner Plate	1pr	
33	TBMW140	Drive Shaft	1	
34	TBMW155	Tie Bar	1	
35	TBMW156	Top Track Rest	2	
36	TBMW157/A	Pivot Bar	1	Supersedes TBMW157
37	TBMW158	Tie Bar	1	
38	TBMW159	Tie Bar	2	
39	TBMW162	Web Sprocket	2	
40	TBMW192	Dirt Chute	1	Superseded by TBMW192/A
41	TBMW192/A	Dirt Chute	1	Supersedes TBMW192
42	TBMW193	Dirt Chute Support Plate	1	Superseded by TBMW193/A
43	TBMW193/A	Dirt Chute Blanking Plate	1	Supersedes TBMW193
44	TBMW226	Spacer	2	
45				
46				
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53				
54				
55		M8 x 25mm Hex Hd Setscrew	26	
56		M8 Plain Washer	6	
57		M8 Spring Washer	26	
58		M8 Nut	26	
59				
60				
61		M10 x 10mm Hex Socket Setscrew	1	
62		M10 x 25mm Hex Hd Setscrew	13	
63		M10 Plain Washer	8	
64		M10 Spring Washer	13	
65		M10 Nut	13	
66				
67				
68		M12 x 30mm Hex Hd Setscrew	22	
69		M12 x 35mm Csk Hd Bolt	2	
70		M12 x 70mm Hex Hd Bolt	4	
71		M12 x 75mm Csk Hd Bolt	4	
72		M12 x 110mm Hex Hd Bolt	20	
73		M12 Plain Washer	26	
74		M12 Spring Washer	50	
75		M12 Nut	45	
76				
77				
78		M16 x 30mm Hex Hd Setscrew	4	
79		M16 x 40mm Hex Hd Bolt	2	
80		M16 x 80mm Hex Hd Bolt	2	
81		M16 Plain Washer	8	
82		M16 Spring Washer	8	
83		M16 Nut	2	
84				
85				
86		M20 x 40mm Hex Hd Bolt	2	
87		M20 Spring Washer	2	
88				
89				
90		7mm x 8mm x 70mm Gib Head Key	2	

Main Frame



Main Frame

Item No.	Part No.	Description	Qty per Assy	Remarks
1	RP33A	Drive Bracket	1	
2				
3				
4				
5	TBM29	Draw Bar Yoke	1	
6				
7				
8				
9	TBMW1A	Main Frame	1	
10	TBMW2	Main Frame Extension	2	
11	TBMW3	Draw Bar	2	
12	TBMW52	Draw Bar	1	
13	TBMW179	Hand Rail	1	
14	TBMW253	Rubber Flap	2	
15	TBMW254	Rubber Flap Mounting Bracket	1	
16	TBMW255	Rubber Flap Clamp Strip	1	
17				
18				
19				
20				
21				
22		M8 x 25mm Hex Hd Setscrew	4	
23		M8 Spring Washer	4	
24		M8 Nut	4	
25				
26				
27				
28		M12 x 60mm Hex Hd Bolt	6	
29		M12 Spring Washer	6	
30		M12 Nut	6	
31				
32				
33				
34		M16 x 25mm Hex Hd Setscrew	1	
35		M16 x 50mm Hex Hd Bolt	2	
36		M16 x 70mm Hex Hd Bolt	6	
37		M16 x 110mm Hex Hd Bolt	2	
38		M16 Plain Washer	1	
39		M16 Spring Washer	11	
40		M16 Nut	11	
41				
42				
43				
44		M20 x 130mm Hex Hd Bolt	1	
45		M20 Nut	1	
46				
47				
48				
49		3/16 in dia x 1 1/4 in LG Cotter Pin	1	

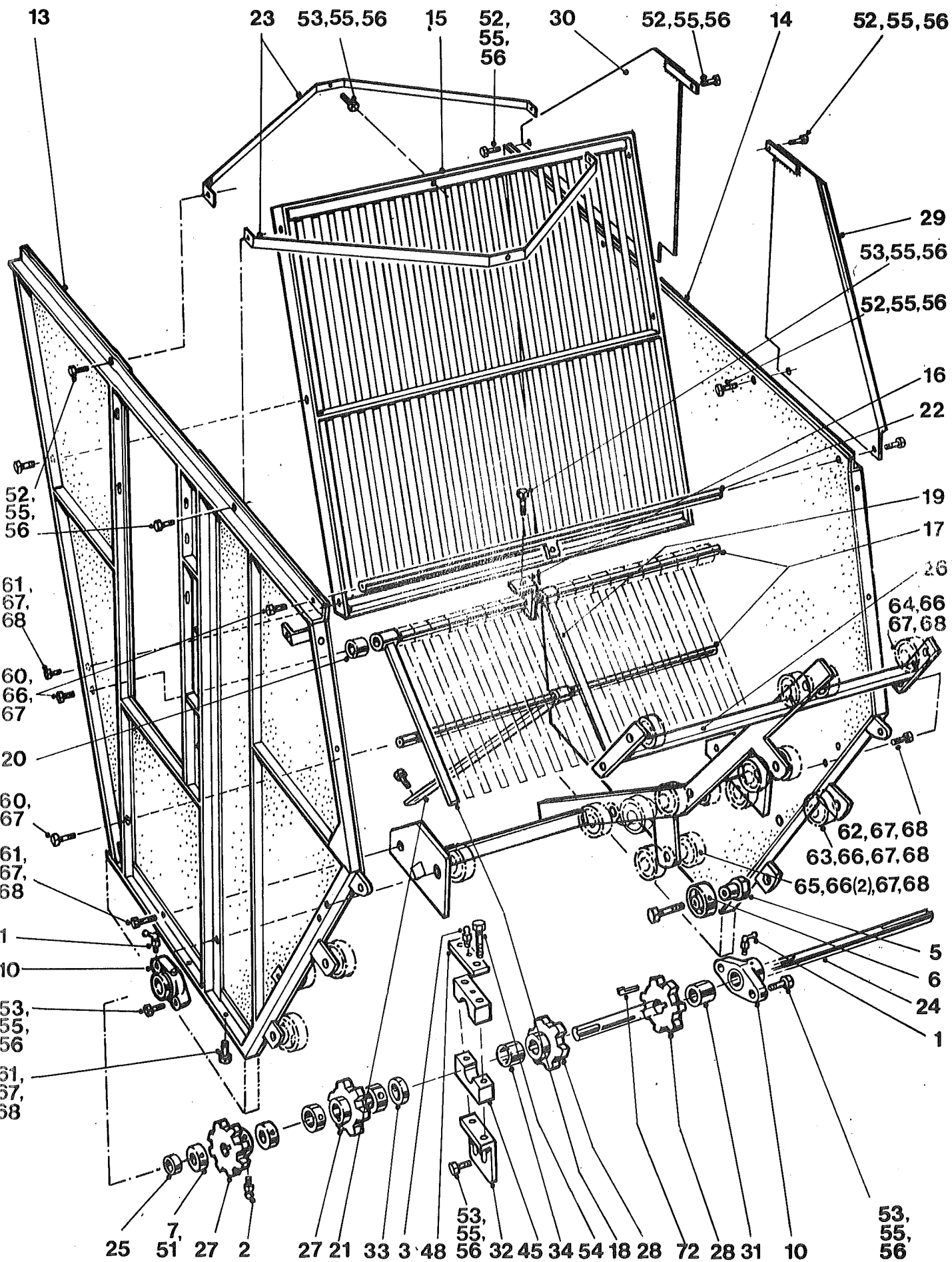


Main Frame

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

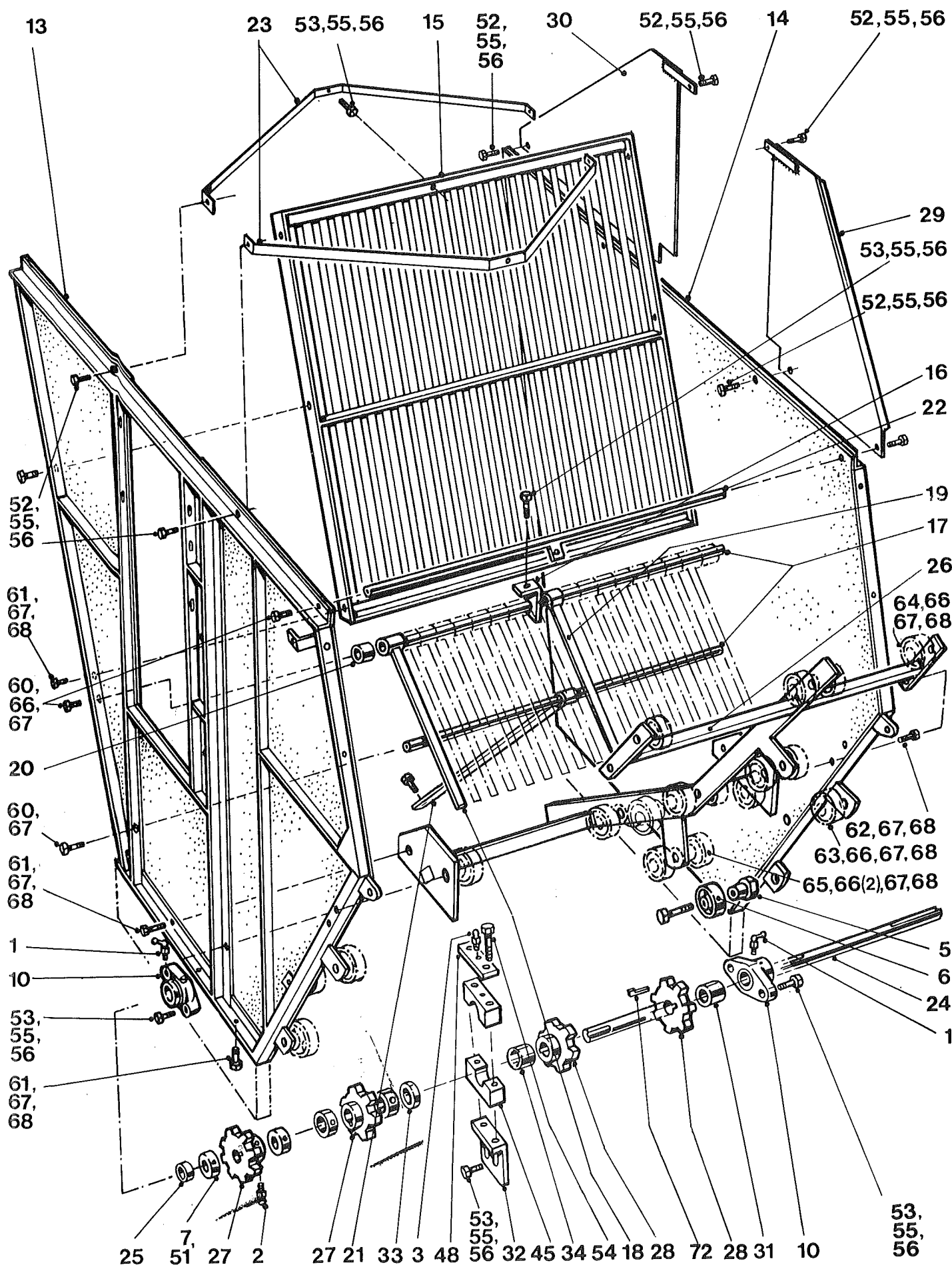
Item No.	Part No.	Description	Qty per Assy	Remarks
1	RP33A	Drive Bracket	1	Supersedes TBM29
2				
3				
4				
5	TBM29A	Draw Bar Yoke	1	
6				
7				
8				
9	TBMW1A	Main Frame	1	
10	TBMW2	Main Frame Extension	2	
11	TBMW3	Draw Bar	2	
12	TBMW52	Draw Bar	1	
13	TBMW179	Hand Rail	1	
14	TBMW253	Rubber Flap	2	
15	TBMW254	Rubber Flap Mounting Bracket	1	
16	TBMW255	Rubber Flap Clamp Strip	1	
17				
18				
19				
20				
21				
22		M8 x 25mm Hex Hd Setscrew	4	
23		M8 Spring Washer	4	
24		M8 Nut	4	
25				
26				
27				
28		M12 x 60mm Hex Hd Bolt	6	
29		M12 Spring Washer	6	
30		M12 Nut	6	
31				
32				
33				
34		M16 x 25mm Hex Hd Setscrew	1	
35		M16 x 50mm Hex Hd Bolt	2	
36		M16 x 70mm Hex Hd Bolt	6	
37		M16 x 110mm Hex Hd Bolt	2	
38		M16 Plain Washer	1	
39		M16 Spring Washer	11	
40		M16 Nut	11	
41				
42				
43				
44		M20 x 130mm Hex Hd Bolt	1	
45		M20 Nut	1	
46				
47				
48				
49		3/16in dia x 1 1/4in LG Cotter Pin	1	

Tank



Tank

Item No.	Part No.	Description	Qty per Assy	Remarks
1	GS409	Grease Nipple	2	
2	GS410	Grease Nipple	2	
3	GS412	Grease Nipple	1	
4				
5	PS212B	Roller Bush	24	20 on Early Machines
6	PS213B	Roller	24	20 on Early Machines
7	PS326M	Stop Collar	4	
8				
9				
10	SFT30	Bearing	2	
11				
12				
13	TBMW114	Front	1	
14	TBMW115	Rear	1	
15	TBMW116	RH Side	1	
16	TBMW117	Tip Grille Support Angle	1	
17	TBMW118	Tie Rod	2	
18	TBMW119	Tip Grille Finger	14	
19	TBMW120	Tip Grille Centre Finger	1	
20	TBMW121	Tip Grille Spacer	2	
21	TBMW122	Tip Grille Support Bar	1	
22	TBMW123	Top Tie Rod	1	
23	TBMW124	Stay	2	
24	TBMW125	Discharge Elevator Bottom Shaft	1	
25	TBMW128	Spacer	1	
26	TBMW142	Divider	1	
27	TBMW166	Discharge Elevator Idler Web Sprocket	2	
28	TBMW167	Discharge Elevator Driven Web Sprocket	2	
29	TBMW202A	LH Baffle	1	Supersedes TBMW202
30	TBMW203A	RH Baffle	1	Supersedes TBMW203
31	TBMW227	Spacer	1	Supersedes TBMW127
32	TBMW245	Discharge Elevator Bottom Shaft Support	1	
33	TBMW260	Spacer	1	Partially Supersedes TBMW126
34	TBMW261	Spacer	1	Partially Supersedes TBMW126
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45	TRT298	Bottom Shaft Centre Bearing Block	2	Not on Early Machines
46				
47				
48	17133	Bottom Shaft Centre Bearing Keep Plate	1	
49				
50				
51		M10 x 10mm Hex Socket Setscrew	4	
52		M10 x 25mm Hex Hd Setscrew	8	
53		M10 x 30mm Hex Hd Setscrew	9	
54		M10 x 75mm Hex Hd Bolt	2	
55		M10 Spring Washer	17	
56		M10 Nut	17	
57				
58				
59				
60		M12 x 25mm Hex Hd Setscrew	6	
61		M12 x 30mm Hex Hd Setscrew	17	
62		M12 x 60mm Hex Hd Bolt	2	
63		M12 x 110mm Hex Hd Bolt	10	
64		M12 x 140mm Hex Hd Bolt	2	
65		M12 x 190mm Hex Hd Bolt	6	
66		M12 Plain Washer	28	
67		M12 Spring Washer	47	
68		M12 Nut	41	
69				
70				
71				
72		7mm x 8mm x 70mm Gib Head Key	2	

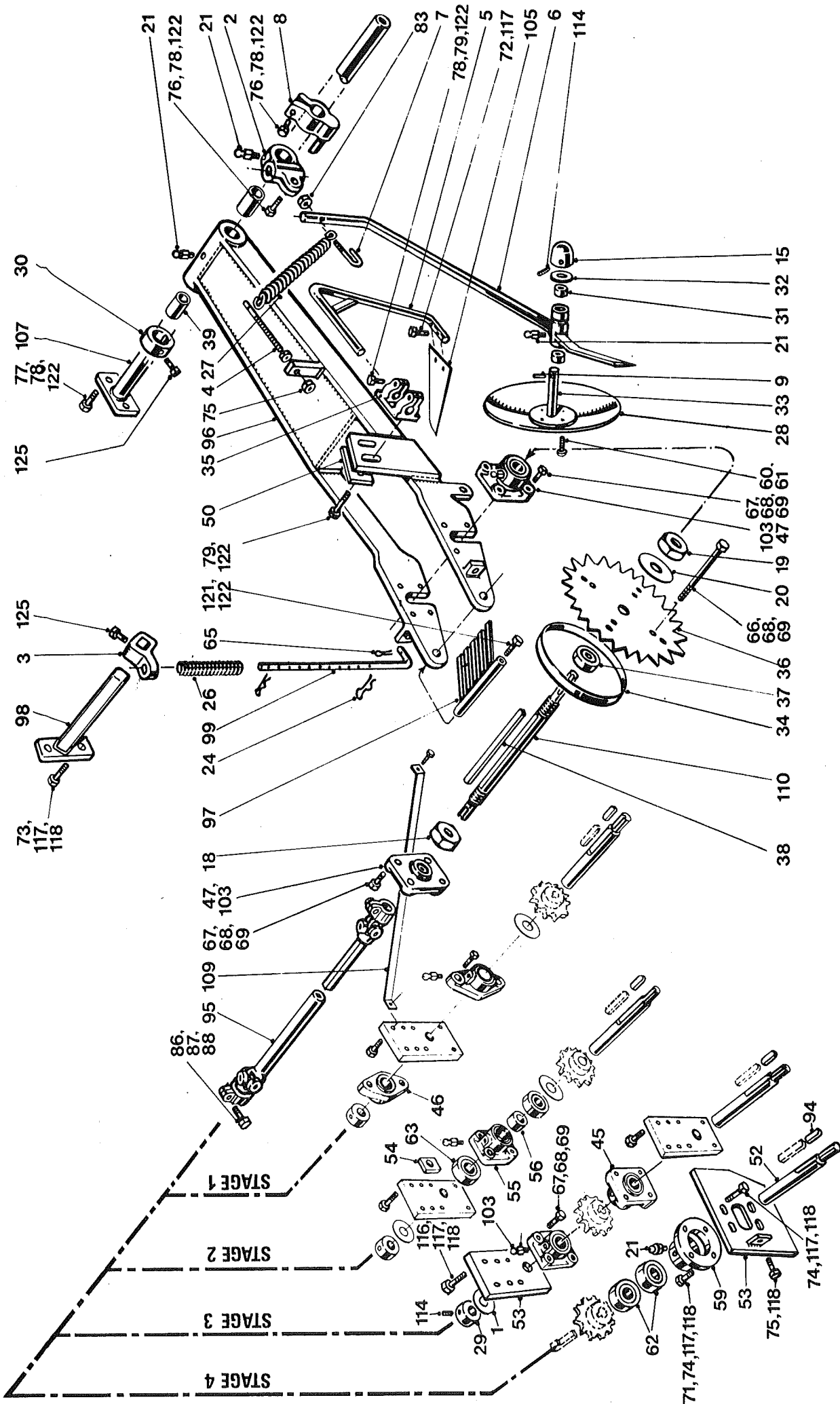


Tank From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	GS409	Grease Nipple	2	
2	GS410	Grease Nipple	2	
3	GS412	Grease Nipple	1	
4				
5	PS212B	Roller Bush	24	20 on Early Machines
6	PS213B	Roller	24	20 on Early Machines
7	PS326M	Stop Collar	4	
8				
9				
10	SFT30	Bearing	2	
11				
12				
13	TBMW114	Front	1	
14	TBMW115	Rear	1	
15	TBMW116	RH Side	1	
16	TBMW117	Tip Grille Support Angle	1	
17	TBMW118	Tie Rod	2	
18	TBMW119	Tip Grille Finger	14	
19	TBMW120	Tip Grille Centre Finger	1	
20	TBMW121	Tip Grille Spacer	2	
21	TBMW122	Tip Grille Support Bar	1	
22	TBMW123	Top Tie Rod	1	
23	TBMW124	Stay	2	
24	TBMW125	Discharge Elevator Bottom Shaft	1	
25	TBMW128A	Spacer	1	Supersedes TBMW128
26	TBMW142	Divider	1	
27	TBMW166	Discharge Elevator Idler Web Sprocket	2	
28	TBMW167	Discharge Elevator Driven Web Sprocket	2	
29	TBMW202A	LH Baffle	1	Supersedes TBMW202
30	TBMW203A	RH Baffle	1	Supersedes TBMW203
31	TBMW227	Spacer	1	Supersedes TBMW127
32	TBMW245	Discharge Elevator Bottom Shaft Support	1	
33	TBMW260	Spacer	1	Partially Supersedes TBMW126
34	TBMW261	Spacer	1	Partially Supersedes TBMW126
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45	TRT298	Bottom Shaft Centre Bearing Block	2	Not on Early Machines
46				
47				
48	17133	Bottom Shaft Centre Bearing Keep Plate	1	
49				
50				
51		M10 x 10mm Hex Socket Setscrew	4	
52		M10 x 25mm Hex Hd Setscrew	8	
53		M10 x 30mm Hex Hd Setscrew	9	
54		M10 x 75mm Hex Hd Bolt	2	
55		M10 Spring Washer	17	
56		M10 Nut	17	
57				
58				
59				
60		M12 x 25mm Hex Hd Setscrew	6	
61		M12 x 30mm Hex Hd Setscrew	17	
62		M12 x 60mm Hex Hd Bolt	2	
63		M12 x 110mm Hex Hd Bolt	10	
64		M12 x 140mm Hex Hd Bolt	2	
65		M12 x 190mm Hex Hd Bolt	6	
66		M12 Plain Washer	28	
67		M12 Spring Washer	47	
68		M12 Nut	41	
69				
70				
71				
72		7mm x 8mm x 70mm Gib Head Key	2	

Standard Topping Unit

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)



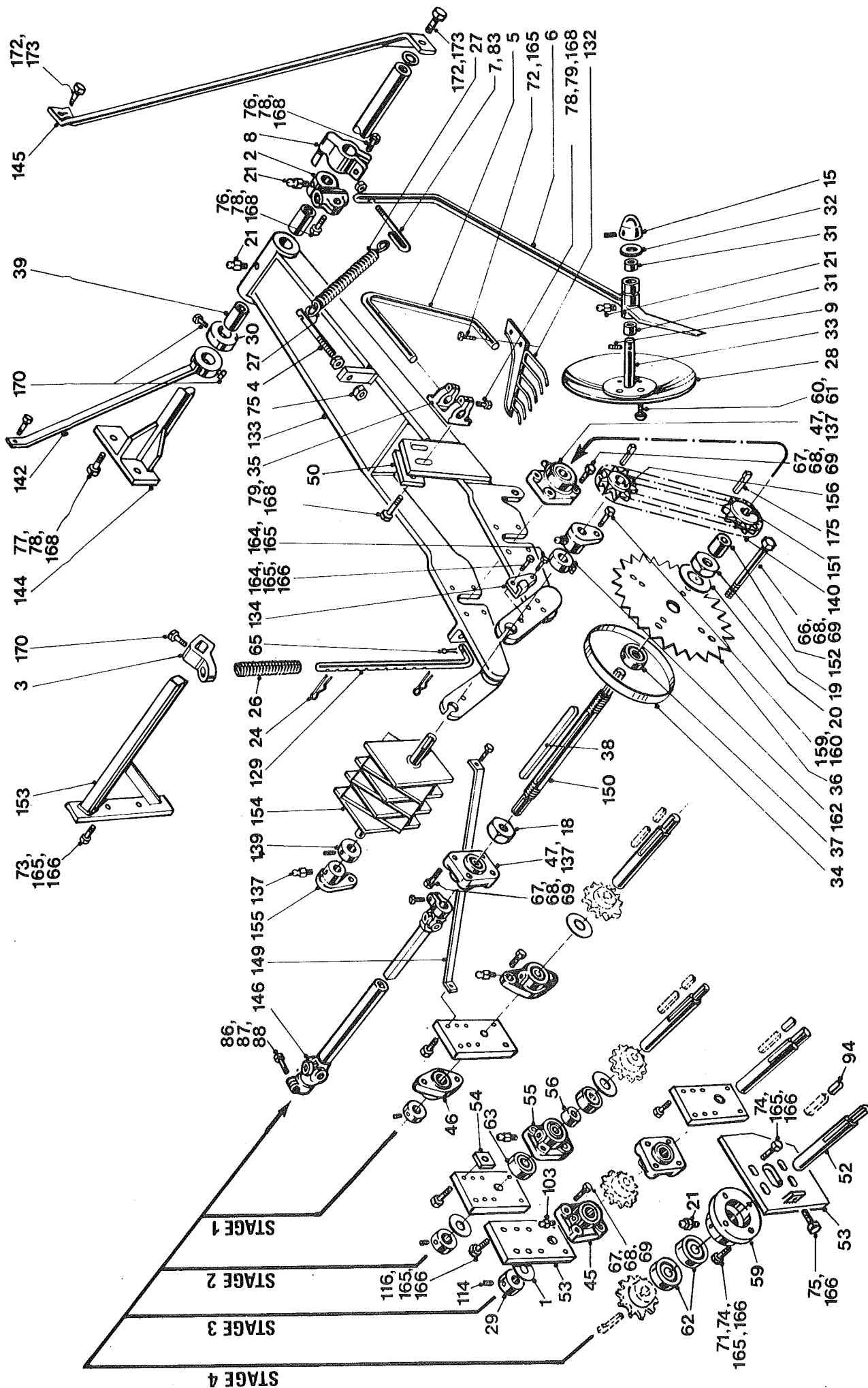
Topping Units

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM12	Washer	1	
2	BM20A	Bracket	1	
3	BM21	Lift Bracket	1	
4	BM82M	Spring Tensioner	1	
5	BM143M	Knife Arm	1	
6	BM210A	Disc Stalk	1	
7	BM213M	Hook Bolt	1	Supersedes BM213
8	BM214	Stop Collar	1	
9	BM218	Disc Retaining Pin	1	
10				
11				
12				
13				
14				
15	BMT81M	Dust Cap	1	
16				
17				
18	GS316	1 $\frac{1}{2}$ in BSW RH Nut	1	
19	GS317	1 $\frac{1}{2}$ in BSW LH Nut	1	
20	GS353	Washer	2	
21	GS412	Grease Nipple	4	Qty was 3
22				
23				
24	H105	Quick Release Pin	2	
25				
26	PS165	Spring	1	
27	PS194	Spring	1	
28	PS224	Disc	1	
29	PS326M	Stop Collar	1	Used on early machines
30	PS353	Stop Collar	1	
31	PS386N	Bush	2	
32	PS588	Oil Seal	1	
33	PS596	Disc Boss	1	
34	PS872	Feeler Wheel Ring	5	
35	PS1002AM	Knife Arm Bracket	1	Supersedes PS1002A
36	PS1003M	Feeler Wheel Plate	6	
37	PS1005	Feeler Wheel Spacer	5	
38	PS1030	$\frac{5}{16}$ x $\frac{3}{16}$ x 6 $\frac{3}{8}$ RBE	1	
39	PS1031M	Bush	2	Supersedes PS1031
40				
41				
42				
43				
44				
45	SF30	Bearing	2	Superseded by 19411
46	SFT30	Bearing	2	Superseded by TBMW239
47	SLF25	Bearing	2	
48				
49				
50	SPCL309	Clamp Plate	1	
51				
52	TBMW274	Drive Shaft	1	Supersedes TBMW150A & TBMW150
53	TBMW272	Bearing Plate	2	Supersedes TBMW171
54	TBMW219	Spacer	1	Used On Early Machines
55	TBMW239	Bearing Housing	1	Superseded by SF30
56	TBMW240	Spacer	1	Used On Early Machines
57				
58				
59	19411	Bearing Housing	1	Supersedes SF30
60	2611-1007	Avdelok Pin	4	
61	2682-1000	Avdelok Collar	4	
62	6005Z	Bearing	2	
63	6206Z	Bearing	2	Used On Early Machines
64				
65		$\frac{3}{16}$ dia x 1 $\frac{1}{2}$ in Quick Release Pin	1	
66		M10 x 180mm Hex Hd Bolt	4	
67		M10 x 40mm Hex Hd Bolt	20	Qty was 16
68		M10 Spring Washer	20	Qty was 16
69		M10 Nut	21	Qty was 16
70		M12 Nut	2	
71		M12 Plain Washer	4	
72		M12 x 25mm Hex Hd Setscrew	2	
73		M12 x 40mm Hex Hd Bolt	2	
74		M12 x 35mm Hex Hd Setscrew	7	
75		M12 x 100mm Hex Hd Setscrew	1	
76		M16 x 70mm Hex Hd Bolt	2	
77		M16 x 85mm Hex Hd Bolt	2	
78		M16 Nut	6	Qty was 4
79		M16 x 40mm Hex Hd Setscrew	4	
80				
81		$\frac{3}{8}$ in BSW x 7in Bolt	4	Superseded by Item No. 66
82		$\frac{3}{8}$ in Spring Washer	4	Superseded by Item No. 68
83		$\frac{3}{8}$ in BSW Nut	5	Superseded by Item No. 69
84				
85				
86		$\frac{7}{16}$ in BSW x 2 $\frac{1}{2}$ in Sq Hd Bolt	2	
87		$\frac{7}{16}$ in Spring Washer	2	
88		$\frac{7}{16}$ in BSW Nut	2	
89				
90				
91				
92				
93		$\frac{5}{8}$ in BSW x 1 $\frac{1}{2}$ in Bolt	4	Superseded by Item No. 79
94		7mm x 8mm x 25mm Gib Hd Key	1	

Top Saving Topping Unit

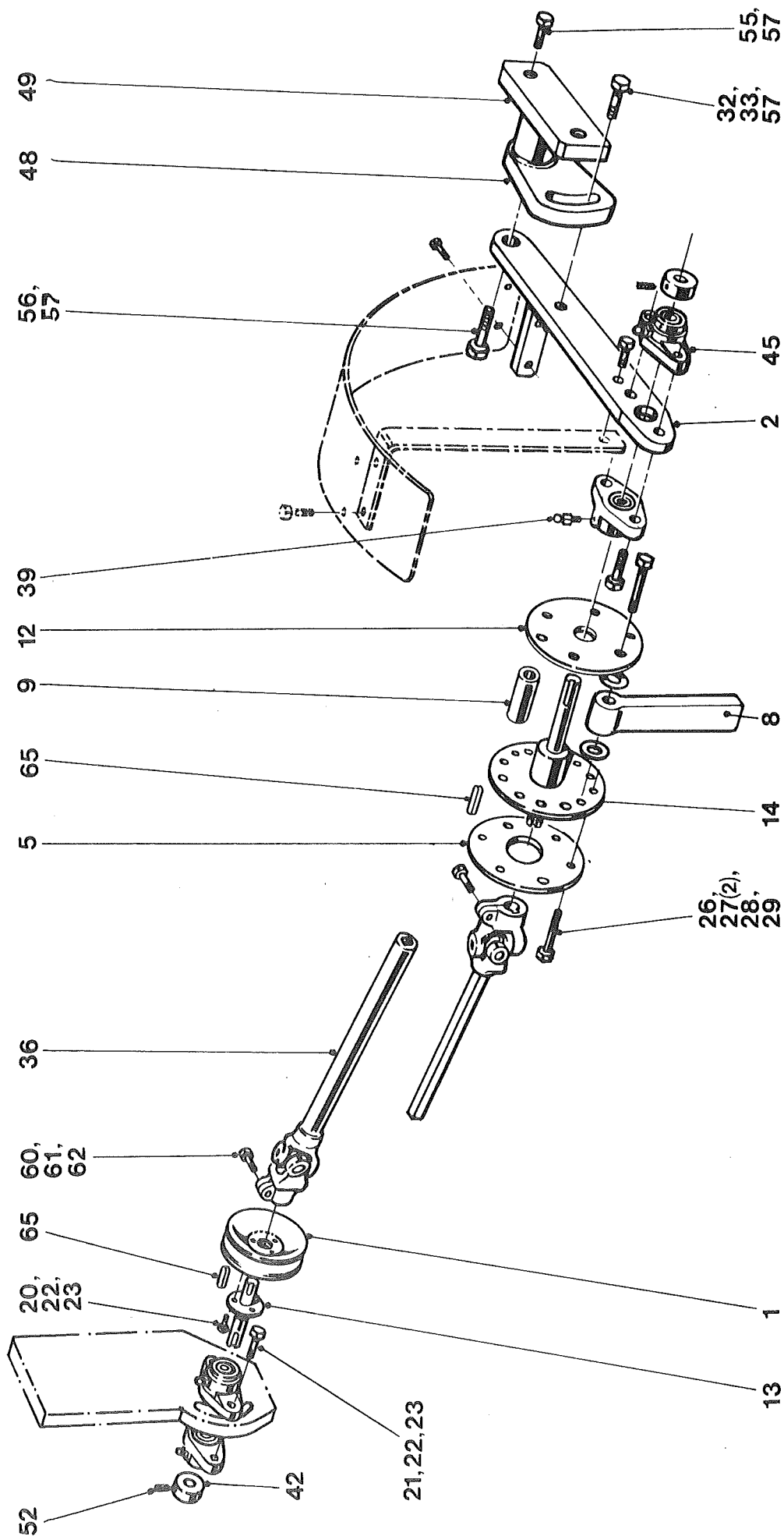
From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)



Topping Unit (Continued) From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
Standard Harvester ONLY				
95	BM9DM	Universal Coupling	1	
96	BM71CM	Frame	1	Supersedes BM71C
97	BM73	Feeler Wheel Cleaner	1	
98	BM74B	Lift Bar	1	
99	BM75A	Lift Link	1	
100				
101				
102				
103	GS450	Grease Nipple	4	
104				
105	PS1001M	Knife	1	
106				
107	RP12M	Support Bar	1	Supersedes RP12
108				
109	TBMW151	Stay	1	Used On Early Machines.
110	TBMW173	Shaft	1	
111				
112				
113				
114		M10 x 10mm Hex Socket Setscrew	1	Qty was 2
115				
116		M12 x 30mm Hex Hd Setscrew	4	Used on Early Machines
117		M12 Spring Washer	15	Qty was 8
118		M12 Nut	14	Qty was 6
119				
120				
121		M16 x 30mm Hex Hd Setscrew	2	
122		M16 Spring Washer	10	Qty was 6
123				
124				
125		½in BSW x ¾in Bolt	2	
126				
127		⅝in Spring Washer	2	Superseded by Item No. 122
128				
Top Saving Harvester ONLY				
129	BM75B	Lift Link	1	
130				
131				
132	BMT87M	Knife	1	
133	BMT100A	Frame	1	
134	BMT103A	Chain Adjuster	1	
135				
136				
137	GS450	Grease Nipple	6	
138				
139	PS448M	Stop Collar	2	
140	PS666/48	Drive Chain	1	
141				
142	RPT67	Pivot Stay	1	
143				
144	TBMTW1M	Pivot Bar	1	Supersedes TBMTW1
145	TBMTW2	Pivot Stay	1	
146	TBMT39M	Universal Coupling	1	
147				
148				
149	TBMW502	Stay	1	
150	TBMW504	Shaft	1	
151	TBMW505	Sprocket	1	
152	TBMW506	Spacer	1	
153	TBMW507	Lift Bar	1	
154	TBMW508	Cleaner	1	
155	TBMW509	Bearing	2	
156	TBMW510	Sprocket	1	
157				
158				
159		M8 x 20mm Hex Hd Setscrew	2	
160		M8 Spring Washer	2	
161				
162		M10 x 10mm Hex Socket Setscrew	2	Qty was 3
163				
164		M12 x 30mm Hex Hd Setscrew	6	
165		M12 Spring Washer	17	Qty was 10
166		M12 Nut	15	Qty was 7
167				
168		M16 Spring Washer	8	Qty was 4
169				
170		½in BSW x ¾in Bolt	3	
171				
172		⅝in BSW x 1in Bolt	2	
173		⅝in Spring Washer	4	Superseded by Item No. 16B
174				
175		7mm x 8mm x 40mm Gib Head Key	2	

Standard Flail

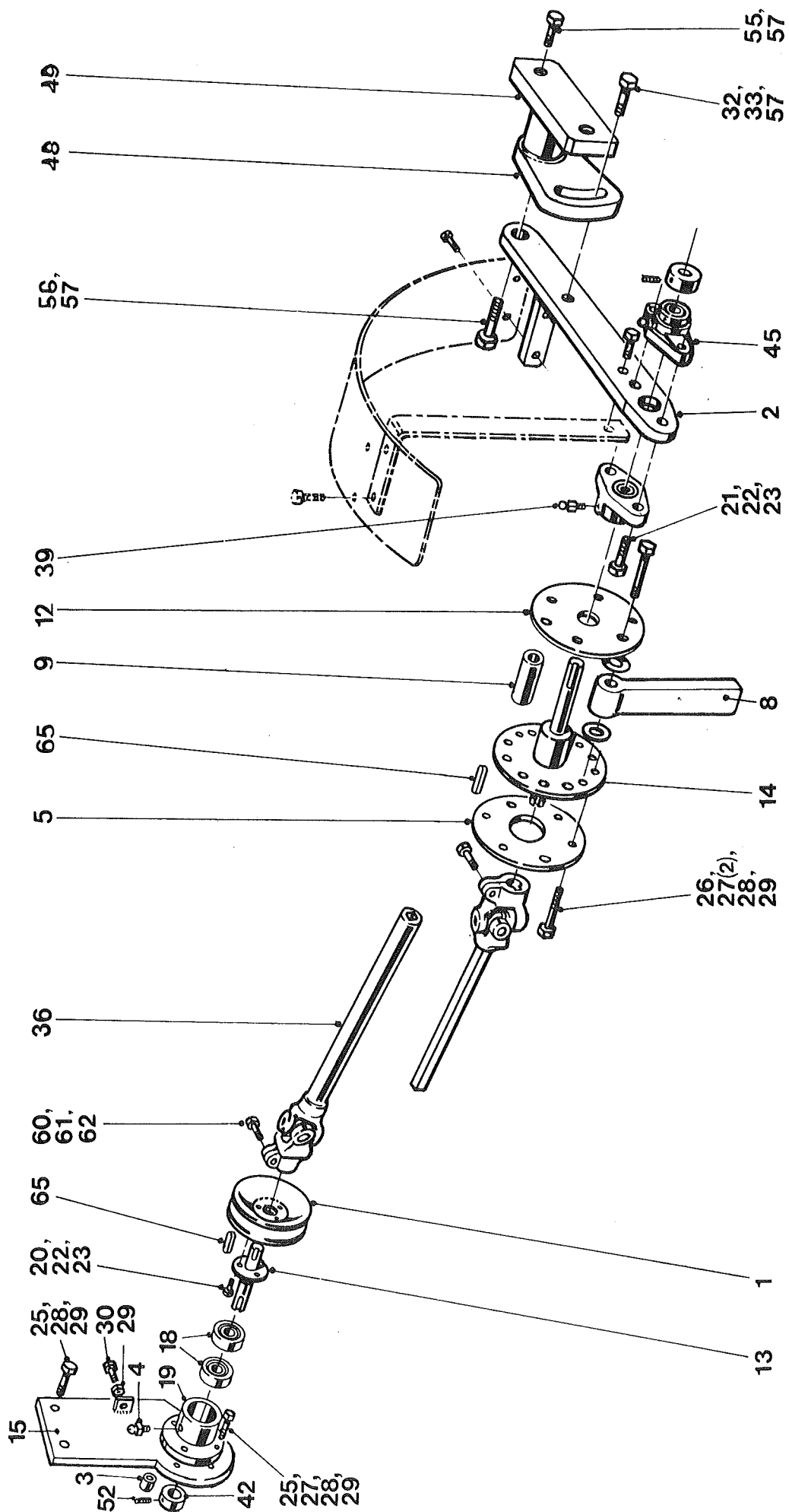


Tops Flails

Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM37/1	Pulley	1	
2	BM146B	Flail Mounting Arm	1	
3				
4				
5	RP15	Flail Plate	1	
6				
7				
8	SP245	Flail Rubber	12	
9	SP253	Spacer	12	
10				
11				
12	TBMW71	Inner Flail Plate	1	
13	TBMW182	Shaft	1	
14	TBMW211	Flail Plate	1	
15				
16				
17				
18				
19				
20		M10 x 30mm Hex Hd Setscrew	3	
21		M10 x 50mm Hex Hd Bolt	4	
22		M10 Spring Washer	7	
23		M10 Nut	7	
24				
25				
26		M12 x 80mm Hex Hd Bolt	12	
27		M12 Plain Washer	24	
28		M12 Spring Washer	12	
29		M12 Nut	12	
30				
31				
32		M16 x 30mm Hex Hd Setscrew	1	
33		M16 Plain Washer	1	
34				
35				
Standard Harvester ONLY				
36	BM10M	Universal Coupling	1	
37				
38				
39	GS450	Grease Nipple	4	
40				
41				
42	PS488M	Stop Collar	2	
43				
44				
45	SFT25	Bearing	4	
46				
47				
48	TBM99	Bracket	1	
49	TBM100	Clamp Plate	1	
50				
51				
52		M10 x 10mm Hex Socket Setscrew	2	
53				
54				
55		M16 x 25mm Hex Hd Setscrew	2	
56		M16 x 65mm Hex Hd Bolt	1	
57		M16 Spring Washer	4	
58				
59				
60		7/16in BSW x 2 1/4in Sq Hd Bolt	2	
61		7/16in Spring Washer	2	
62		7/16in BSW Nut	2	
63				
64				
65		7mm x 8mm x 25mm RBE Key	2	
66				
67				

Standard Flail

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

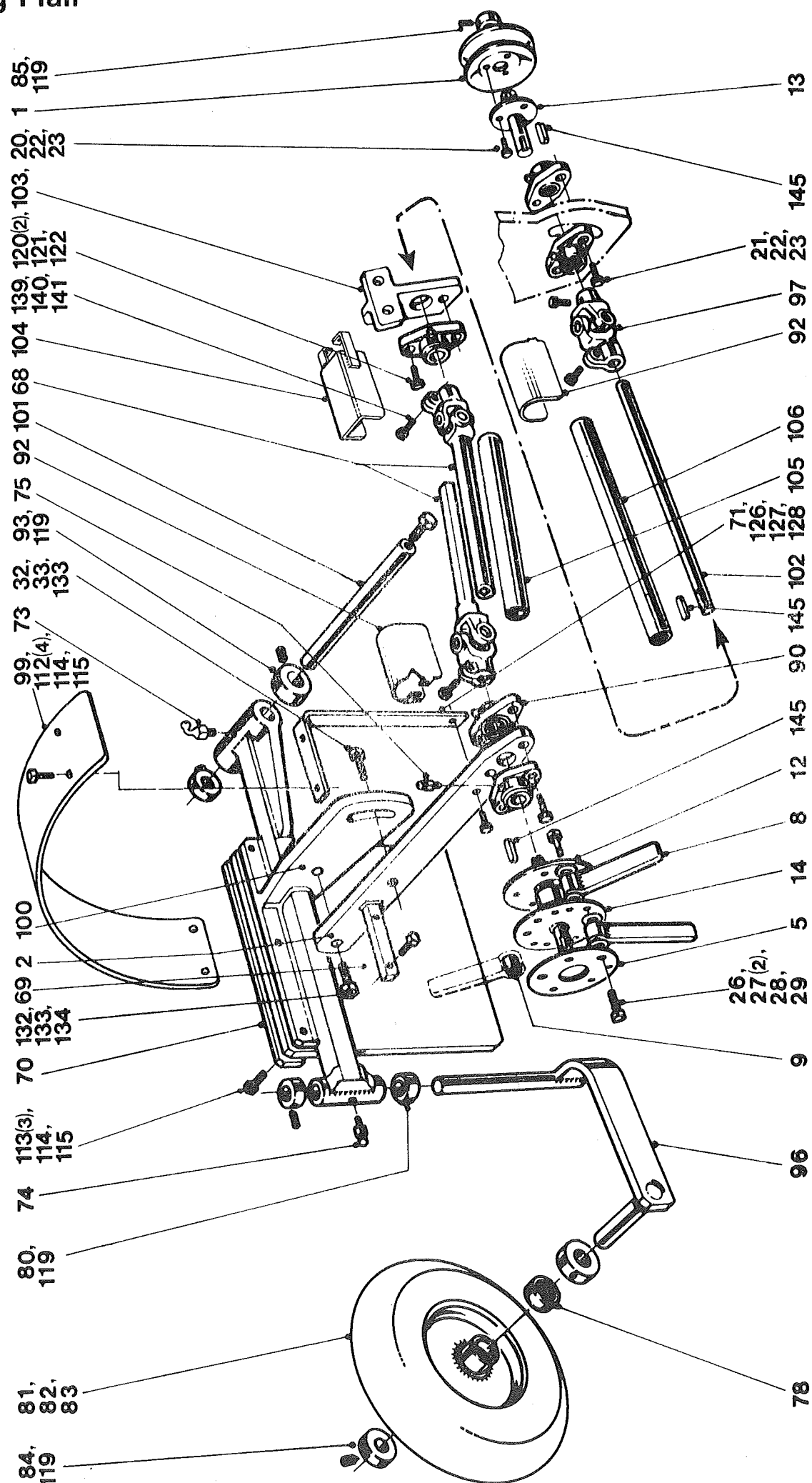


Tops Flails

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

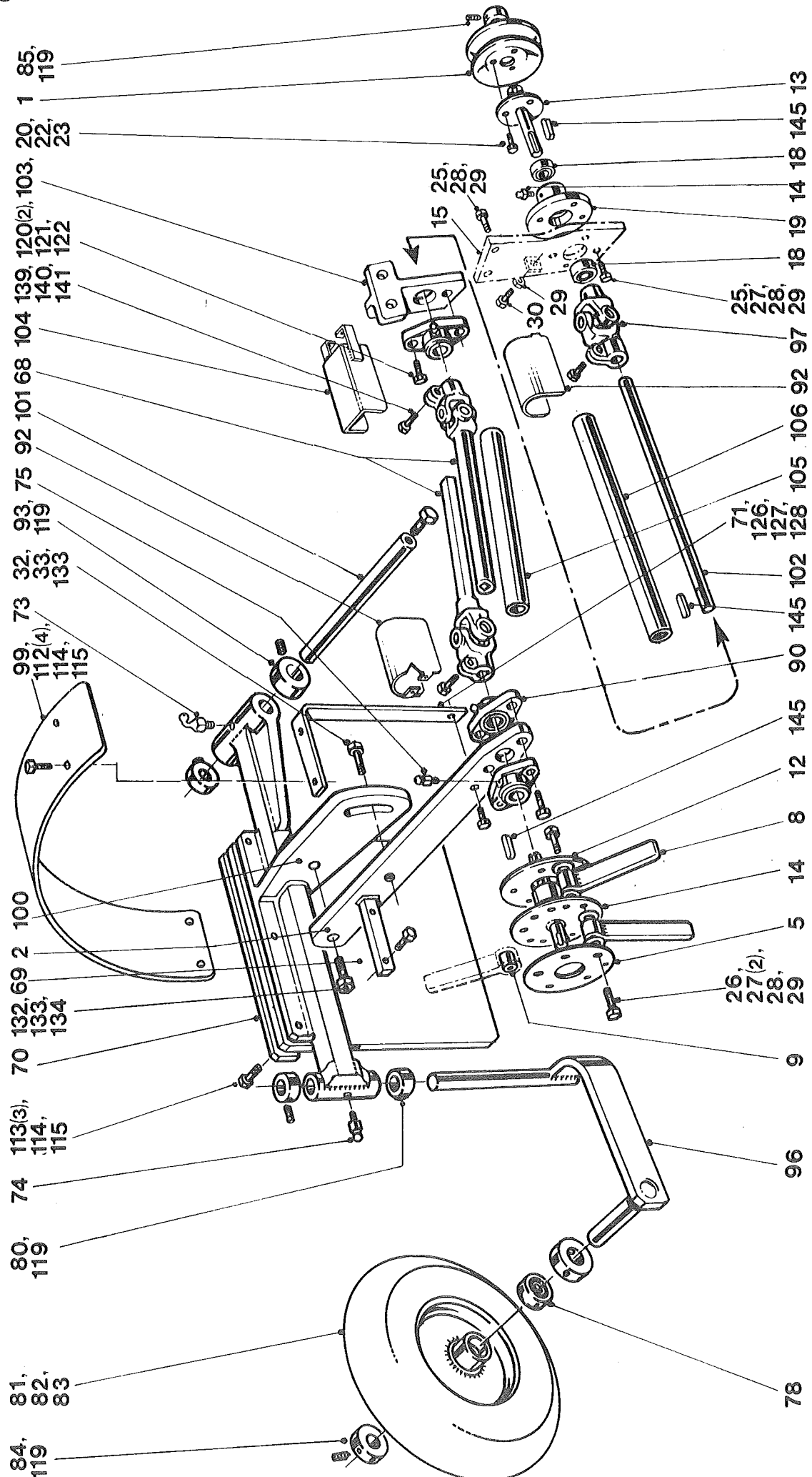
Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM37/1	Pulley	1	
2	BM146B	Flail Mounting Arm	1	
3	D15	Spacer	1	
4	GS412	Grease Nipple	1	
5	RP15	Flail Plate	1	
6				
7				
8	SP245	Flail Rubber	12	
9	SP253	Spacer	12	
10				
11				
12	TBMW71	Inner Flail Plate	1	
13	TBMW182A	Shaft	1	Supersedes TBMW182
14	TBMW211	Flail Plate	1	
15	TBMW271	Bearing Support Plate	1	
16				
17				
18	6005Z	Roller Race	2	
19	19411	Bearing Housing	1	
20		M10 x 30mm Hex Hd Setscrew	3	
21		M10 x 50mm Hex Hd Bolt	2	Qty was 4
22		M10 Spring Washer	5	Qty was 7
23		M10 Nut	5	Qty was 7
24				
25		M12 x 35mm Hex Hd Setscrew	6	
26		M12 x 80mm Hex Hd Bolt	12	
27		M12 Plain Washer	28	Qty was 24
28		M12 Spring Washer	18	Qty was 12
29		M12 Nut	19	Qty was 12
30		M12 x 100mm Hex Hd Setscrew	1	
31				
32		M16 x 30mm Hex Hd Setscrew	1	
33		M16 Plain Washer	1	
34				
35				
Standard Harvester ONLY				
36	BM10M	Universal Coupling	1	
37				
38				
39	GS450	Grease Nipple	4	
40				
41				
42	PS488M	Stop Collar	2	
43				
44				
45	SFT25	Bearing	4	
46				
47				
48	TBM99	Bracket	1	
49	TBM100	Clamp Plate	1	
50				
51				
52		M10 x 10mm Hex Socket Setscrew	2	
53				
54				
55		M16 x 25mm Hex Hd Setscrew	2	
56		M16 x 65mm Hex Hd Bolt	1	
57		M16 Spring Washer	4	
58				
59				
60		7/16in BSW x 2 1/4in Sq Hd Bolt	2	
61		7/16in Spring Washer	2	
62		7/16in BSW Nut	2	
63				
64				
65		7mm x 8mm x 25mm RBE Key	2	
66				
67				

Top Saving Flail



Tops Flails (Continued)

Item No.	Part No.	Description	Qty per Assy	Remarks
Tops Saving Harvester				
68	BM9DM	Universal Coupling	1	
69	BM154	Rubber Flap	1	
70	BM155	Clamp Strip	1	
71	BM157A	Guard Stay	1	
72				
73	GS411	Grease Nipple	1	
74	GS412	Grease Nipple	1	
75	GS450	Grease Nipple	5	
76				
77				
78	EE9	Ball Race	2	
79				
80	PS326M	Stop Collar	2	
81	PS459	16 x 4 Cover	1	
82	PS460	16 x 4 Tube	1	
83	PS461/1	Wheel Centre	1	
84	PS488	Stop Collar	2	
85	PS488M	Stop Collar	1	
86				
87				
88				
89				
90	SFT25	Bearing	5	
91				
92	SP237	Coupling Guard	2	
93	ST41M	Stop Collar	2	
94				
95				
96	TBMT30A	Wheel Castor	1	
97	TBMT38M	Drive Knuckle	1	
98				
99	TBMW210	Flail Guard	1	
100	TBMW500	Support Arm	1	
101	TBMW501	Tie Rod	1	
102	TBMW544	Shaft	1	
103	TBMW545	Support Bracket	1	
104	TBMW558	Central Knuckle Guard	1	
105	TBMW559	Guard Tube	1	
106	TBMW560	Guard Tube	1	
107				
108				
109				
110				
111				
112		M8 x 20mm Hex Hd Setscrew	4	
113		M8 x 25mm Hex Hd Setscrew	3	
114		M8 Spring Washer	4	
115		M8 Nut	7	
116				
117				
118				
119		M10 x 10mm Hex Socket Setscrew	7	
120		M10 x 40mm Hex Hd Setscrew	2	
121		M10 Spring Washer	2	
122		M10 Nut	2	
123				
124				
125				
126		M12 x 40mm Hex Hd Setscrew	1	
127		M12 Spring Washer	1	
128		M12 Nut	1	
129				
130				
131				
132		M16 x 50mm Hex Hd Bolt	1	
133		M16 Spring Washer	2	
134		M16 Nut	1	
135				
136				
137				
138				
139		7/16 in BSW x 2 1/4 Sq Hd Bolt	4	
140		7/16 Spring Washer	4	
141		7/16 BSW Nut	4	
142				
143				
144				
145		7mm x 8mm x 25mm RBE Key	3	

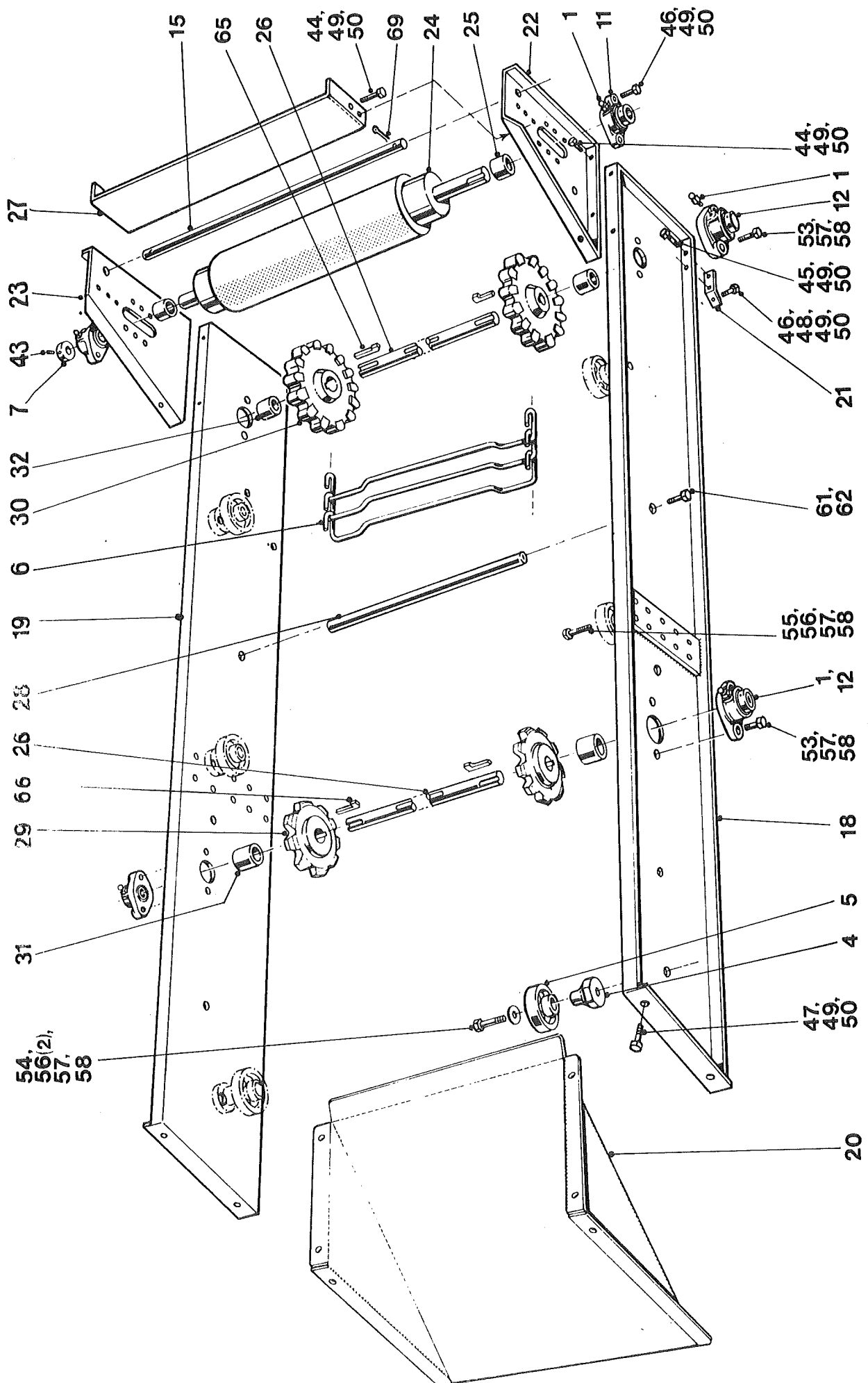


Tops Flails (Continued) From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
Tops Saving Harvester				
68	BM9DM	Universal Coupling	1	
69	BM154	Rubber Flap	1	
70	BM155	Clamp Strip	1	
71	BM157A	Guard Stay	1	
72				
73	GS411	Grease Nipple	1	
74	GS412	Grease Nipple	1	
75	GS450	Grease Nipple	5	
76				
77				
78	EE9	Ball Race	2	
79				
80	PS326M	Stop Collar	2	
81	PS459	16 x 4 Cover	1	
82	PS460	16 x 4 Tube	1	
83	PS461/1	Wheel Centre	1	
84	PS488	Stop Collar	2	
85	PS488M	Stop Collar	1	
86				
87				
88				
89				
90	SFT25	Bearing	3	Qty was 5
91				
92	SP237	Coupling Guard	2	
93	ST41M	Stop Collar	2	
94				
95				
96	TBMT30A	Wheel Castor	1	
97	TBMT38M	Drive Knuckle	1	
98				
99	TBMW210	Flail Guard	1	
100	TBMW500	Support Arm	1	
101	TBMW501	Tie Rod	1	
102	TBMW544A	Shaft	3	Supersedes TBMW544
103	TBMW545	Support Bracket	1	
104	TBMW558	Central Knuckle Guard	1	
105	TBMW559	Guard Tube	1	
106	TBMW560	Guard Tube	1	
107				
108				
109				
110				
111				
112		M8 x 20mm Hex Hd Setscrew	4	
113		M8 x 25mm Hex Hd Setscrew	3	
114		M8 Spring Washer	4	
115		M8 Nut	7	
116				
117				
118				
119		M10 x 10mm Hex Socket Setscrew	7	
120		M10 x 40mm Hex Hd Setscrew	2	
121		M10 Spring Washer	2	
122		M10 Nut	2	
123				
124				
125				
126		M12 x 40mm Hex Hd Setscrew	1	
127		M12 Spring Washer	1	
128		M12 Nut	1	
129				
130				
131				
132		M16 x 50mm Hex Hd Bolt	1	
133		M16 Spring Washer	2	
134		M16 Nut	1	
135				
136				
137				
138				
139		7/16 in BSW x 2 1/4 Sq Hd Bolt	4	
140		Spring Washer	4	
141		BSW Nut	4	
142				
143				
144				
145		7mm x 8mm x 25mm RBE Key	3	

Trash Extractor

Up to & including Serial No. P3775 (Wheel Lifter) & P1727 (Share Lifter)



Trash Extractor Up to & including Serial No. P3775 (Wheel Lifter) and P1727 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	GS450	Grease Nipple	6	
2				
3				
4	PS212B	Roller Bush	6	
5	PS213B	Roller	6	
6	PS438UP	Web Link	47	
7	PS488M	Stop Collar	1	
8				
9				
10				
11	SFT25	Bearing	2	
12	SFT30	Bearing	4	
13				
14				
15	TBM138	Cleaner Web Support Bar	1	
16				
17				
18	TBMW129	LH Side	1	
19	TBMW130	RH Side	1	
20	TBMW131	Tank Inner Chute	1	
21	TBMW132	Support Strap	2	
22	TBMW133	Roller Support Plate LH	1	
23	TBMW134	Roller Support Plate RH	1	
24	TBMW135	Rubber Roller	1	
25	TBMW136	Rubber Roller Spacer	2	
26	TBMW140	Drive Shaft	2	
27	TBMW145	Rubber Roller Scraper	1	
28	TBMW169	Main Elevator Tie Bar	1	
29	TBMW162	Main Elevator Sprocket	2	
30	TBMW170	Web Sprocket	2	
31	TBMW226	Main Elevator Drive Shaft Spacer	2	
32	TBMW227	Drive Shaft Spacer	2	
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43		M10 x 10mm Hex Socket Setscrew	1	
44		M10 x 20mm Hex Hd Setscrew	8	
45		M10 x 25mm Hex Hd Setscrew	4	
46		M10 x 30mm Hex Hd Setscrew	6	
47		M10 x 35mm Hex Hd Bolt	4	
48		M10 Plain Washer	2	
49		M10 Spring Washer	22	
50		M10 Nut	22	
51				
52				
53		M12 x 30mm Hex Hd Setscrew	8	
54		M12 x 105mm Hex Hd Bolt	4	
55		M12 x 120mm Hex Hd Bolt	2	
56		M12 Plain Washer	10	
57		M12 Spring Washer	14	
58		M12 Nut	14	
59				
60				
61		M16 x 25mm Hex Hd Setscrew	2	
62		M16 Spring Washer	2	
63				
64				
65		7mm x 8mm x 50mm Gib Head Key	2	
66		7mm x 8mm x 70mm Gib Head Key	2	
67				
68				
69		3/16in x 1 1/4in LG Cotter Pin	2	

From Serial No. R 3776 (Wheel Lifter) and R1728 (Share Lifter)

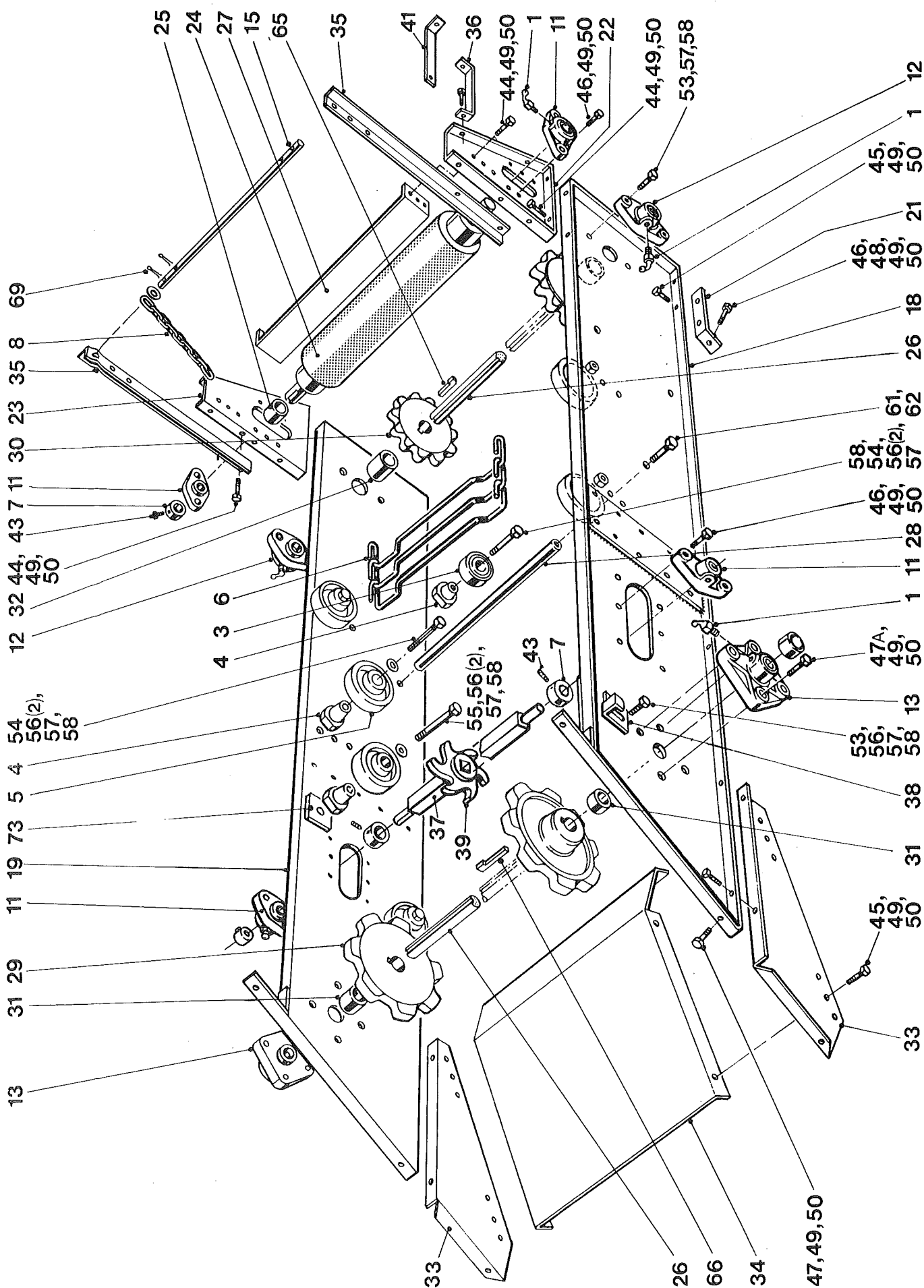


Trash Extractor From Serial No.R3776(Wheel Lifter)and R1728(Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	GS409	Grease Nipple	6	Discontinued
2				
3				
4	PS212B	Roller Bush	6	
5	PS213B	Roller	6	
6	PS438Down	Web Link	67	
7	PS488M	Stop Collar	1	
8	PS519/10	Apron Support Chain	2	
9				
10				
11	SFT25	Bearing	2	
12	SFT30	Bearing	2	
13	SF30A	Bearing	2	
14				
15	TBM138	Cleaner Web Support Bar	1	
16				
17				
18	TBMW129A	LH Side	1	
19	TBMW130A	RH Side	1	
20				
21	TBMW132A	Support Strap	2	
22	TBMW133A	Roller Support Plate LH	1	
23	TBMW134A	Roller Support Plate RH	1	
24	TBMW135	Rubber Roller	1	
25	TBMW136	Rubber Roller Spacer	2	
26	TBMW140	Drive Shaft	2	
27	TBMW145A	Rubber Roller Scraper	1	
28	TBMW159	Main Elevator Tie Bar	1	
29	TBMW162	Main Elevator Sprocket	2	
30	TBMW170	Web Sprocket	2	
31	TBMW226	Main Elevator Drive Shaft Spacer	2	Discontinued
32	TBMW227	Drive Shaft Spacer	2	
33	TBMW246	Tank Chute Side Plate	1Pr	
34	TBMW247	Tank Inner Chute	1	
35	TBMW248	Apron Support Stay	1Pr	
36	TBMW263	Tank Baffle Bracket	2	
37				
38				
39				
40				
41		Tank Baffle Bracket	2	Superseded by TBMW263
42				
43		M10 x 10mm Hex Socket Setscrew	1	
44		M10 x 20mm Hex Hd Setscrew	12	
45		M10 x 25mm Hex Hd Setscrew	12	
46		M10 x 30mm Hex Hd Setscrew	6	
47		M10 x 35mm Hex Hd Bolt	4	
47A		M10x 40mm Hex Hd Bolt	8	
48		M10 Plain Washer	2	
49		M10 Spring Washer	42	
50		M10 Nut	42	
51				
52				
53		M12 x 30mm Hex Hd Setscrew	4	
54		M12 x 105mm Hex Hd Bolt	4	
55		M12 x 120mm Hex Hd Bolt	2	
56		M12 Plain Washer	10	
57		M12 Spring Washer	10	
58		M12 Nut	10	
59				
60				
61		M16 x 25mm Hex Hd Setscrew	2	
62		M16 Spring Washer	2	
63				
64				
65		7mm x 8mm x 50mm Gib Head Key	2	
66		7mm x 8mm x 70mm Gib Head Key	2	
67				
68				
69		3/16in x 1 1/2in LG Cotter Pin	2	

Trash Extractor

From Serial No. ^{S4007} R3776 (Wheel Lifter) and ^{S1759} R1728 (Share Lifter)

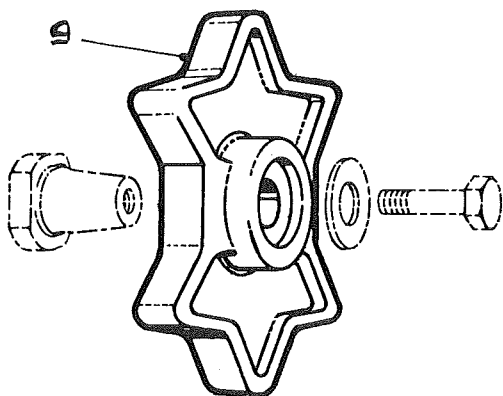


Trash Extractor

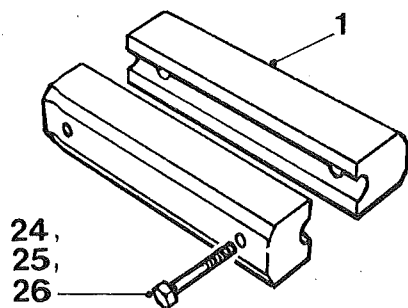
From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	GS409	Grease Nipple	6	
2				
3	PS213A	Roller	2	
4	PS212B	Roller Bush	8	Qty was 6
5	PS213B	Roller	6	
6	PS438Down	Web Link	67	
7	PS488M	Stop Collar	4	Qty was 1
8	PS519/10	Apron Support Chain	2	Discontinued
9				
10				
11	SFT25	Bearing	4	Qty was 2
12	SFT30	Bearing	2	
13	SF30A	Bearing	2	
14				
15	TBM138	Cleaner Web Support Bar	1	
16				
17				
18	TBMW129B	LH Side	1	Supersedes TBMW129A
19	TBMW130B	RH Side	1	Supersedes TBMW130A
20				
21	TBMW132A	Support Strap	2	
22	TBMW133A	Roller Support Plate LH	1	
23	TBMW134A	Roller Support Plate RH	1	
24	TBMW135	Rubber Roller	1	
25	TBMW136	Rubber Roller Spacer	2	
26	TBMW140	Drive Shaft	2	
27	TBMW145A	Rubber Roller Scraper	1	
28	TBMW159	Main Elevator Tie Bar	1	
29	TBMW162	Main Elevator Sprocket	2	
30	TBMW170	Web Sprocket	2	
31	TBMW226	Main Elevator Drive Shaft Spacer	2	
32	TBMW227	Drive Shaft Spacer	2	
33	TBMW246	Tank Chute Side Plate	1Pr	
34	TBMW247	Tank Inner Chute	1	
35	TBMW248	Apron Support Stay	1Pr	
36	TBMW263	Tank Baffle Bracket	2	Discontinued
37	TBMW275	Flipper Barrel Shaft	1	
38	TBMW276	Chain Tensioner	1	
39	TBMW277	Flipper	12	
40				
41		Tank Baffle Bracket	2	Superseded by TBMW263
42				
43		M10 x 10mm Hex Socket Setscrew	4	Qty was 1
44		M10 x 20mm Hex Hd Setscrew	12	
45		M10 x 25mm Hex Hd Setscrew	12	
46		M10 x 30mm Hex Hd Setscrew	10	Qty was 6
47		M10 x 35mm Hex Hd Bolt	4	
47A		M10x 40mm Hex Hd Bolt	8	
48		M10 Plain Washer	2	
49		M10 Spring Washer	46	Qty was 42
50		M10 Nut	46	Qty was 42
51				
52				
53		M12 x 30mm Hex Hd Setscrew	5	Qty was 4
54		M12 x 105mm Hex Hd Bolt	6	Qty was 4
55		M12 x 120mm Hex Hd Bolt	2	
56		M12 Plain Washer	15	Qty was 10
57		M12 Spring Washer	13	Qty was 10
58		M12 Nut	13	Qty was 10
59				
60				
61		M16 x 25mm Hex Hd Setscrew	2	
62		M16 Spring Washer	2	
63				
64				
65		7mm x 8mm x 50mm Gib Head Key	2	
66		7mm x 8mm x 70mm Gib Head Key	2	
67				
68				
69		3/16in x 1 1/2in LG Cotter Pin	2	
70				
71				
72				
73	TRH133	Packing Piece	2	

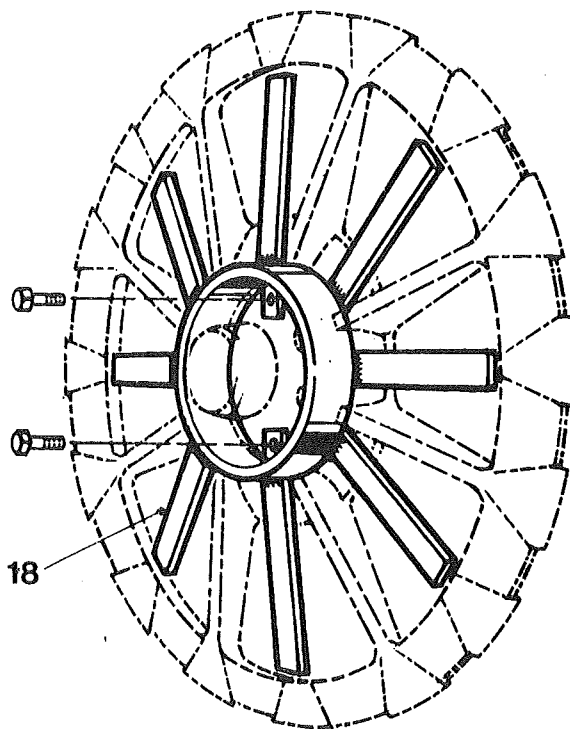
Optional Equipment



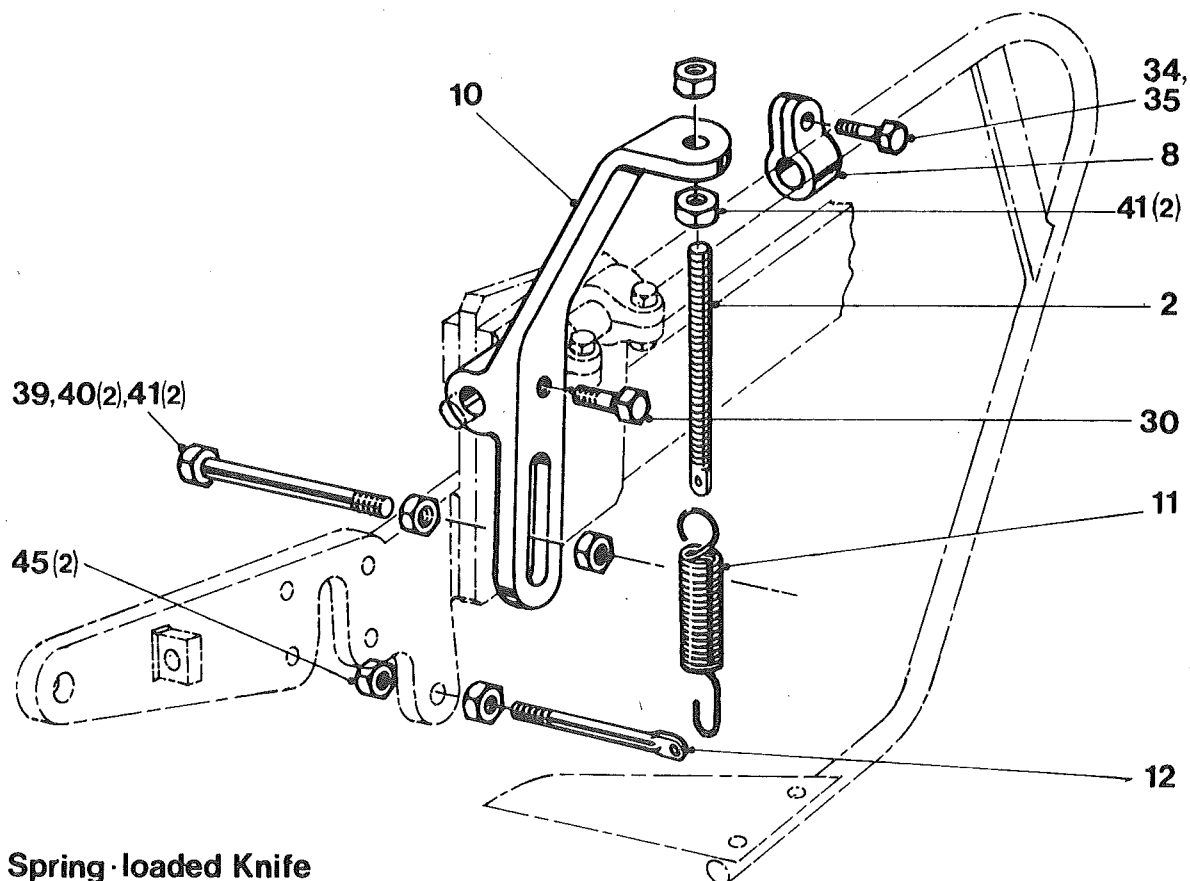
Agitator



Cleaning Weights



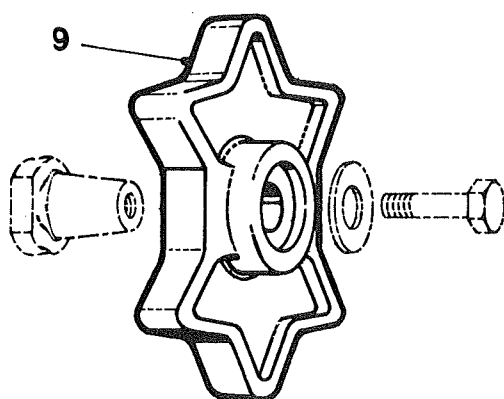
Lifting Wheel Guard Spider



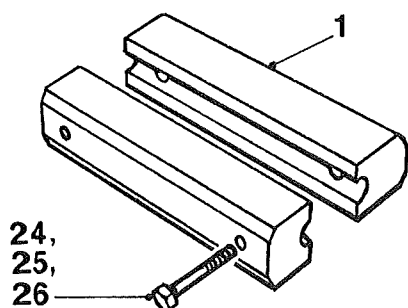
Spring-loaded Knife

Optional Equipment

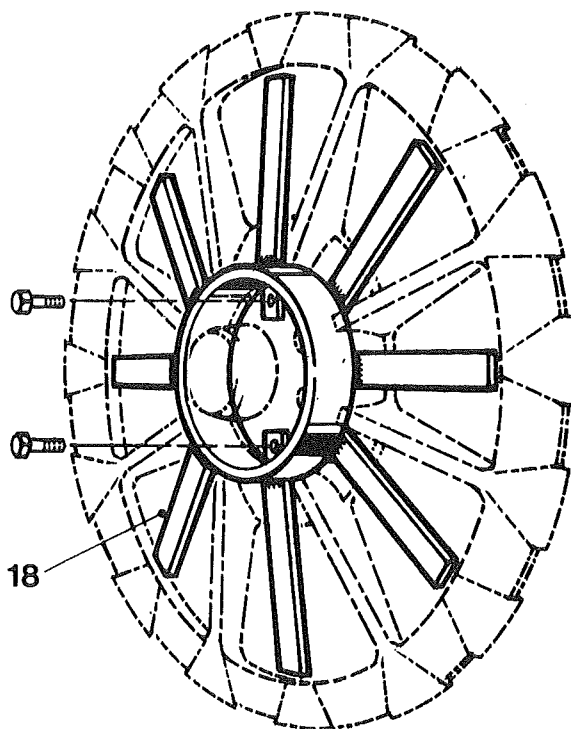
Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM44/1	Cleaning Weight	AR	See Page 13
2	BM82	Spring Tensioner	1	
3				
4				
5				
6				
7				
8	PS176	Clamp	1	Use to replace PS213B
9	PS212	Agitator	AR	
10	PS724	Tension Arm	1	
11	PS766	Spring	1	
12	PS815	Spring Support Rod	1	
13				
14				
15				
16				
17				
18	RP1S	Lifting Wheel Guard Spider	2	
19				
20				
21				
22				
23				
24		M12 x 70mm Hex Hd Bolt	2	
25		M12 Spring Washer	2	
26		M12 Nut	2	
27				
28				
29				
30		M16 x 30mm Hex Hd Setscrew	1	
31				
32				
33				
34		3/8 BSW x 2 in Hex Hd Bolt	1	
35		3/8 BSW Nut	1	
36				
37				
38				
39		1/2 BSW x 4 1/2 in Hex Hd Bolt	1	
40		1/2 in Plain Washer	2	
41		1/2 BSW Nut	4	
42				
43				
44				
45		5/8 BSW Nut	2	



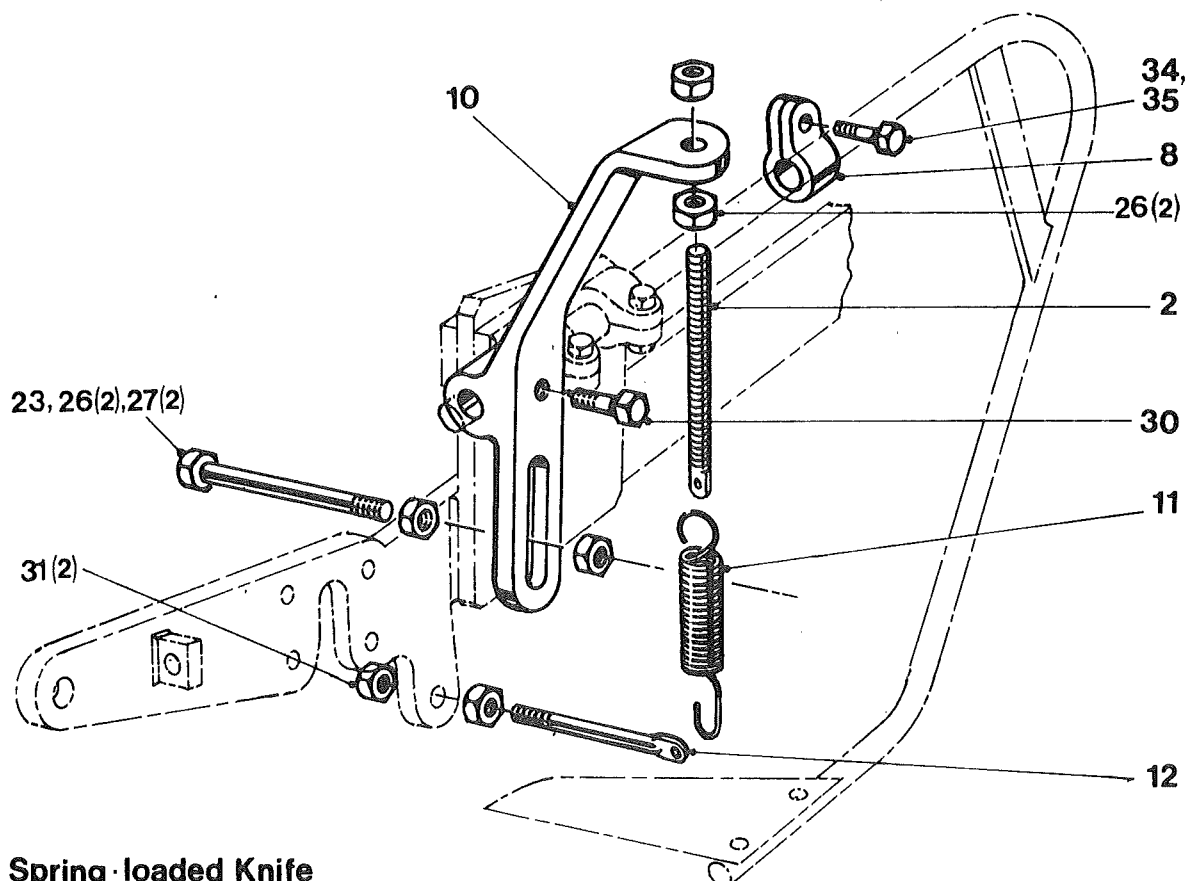
Agitator



Cleaning Weights



Lifting Wheel Guard Spider

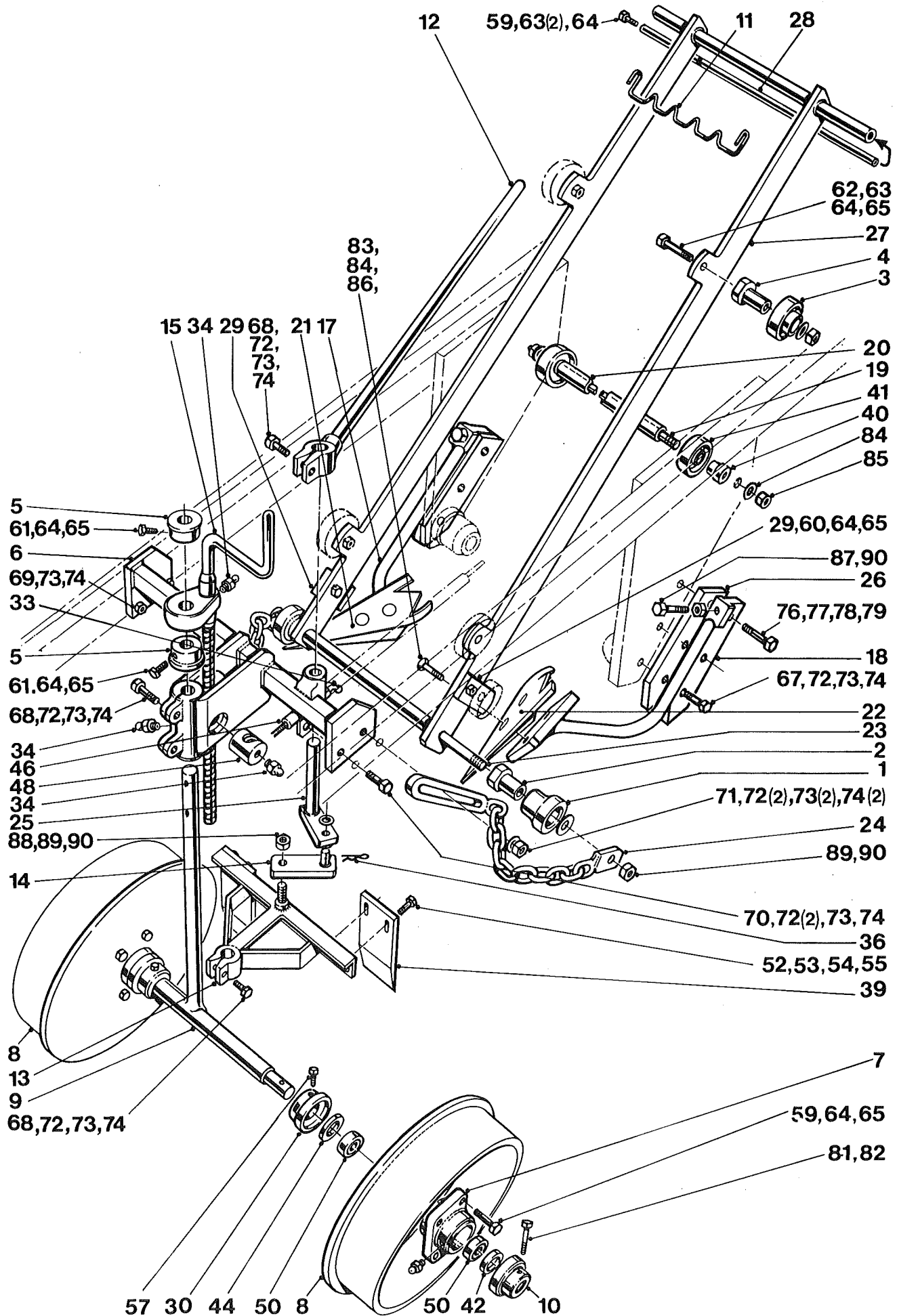


Spring-loaded Knife

Optional Equipment From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM44/1	Cleaning Weight	AR	See Page 13
2	BM82M	Spring Tensioner	1	Supersedes BM82
3				
4				
5				
6				
7				
8	PS176	Clamp	1	
9	PS212	Agitator	AR	Use to replace PS213B
10	PS724M	Tension Arm	1	Supersedes PS724
11	PS766	Spring	1	
12	PS815M	Spring Support Rod	1	Supersedes PS815
13				
14				
15				
16				
17				
18	RP1S	Lifting Wheel Guard Spider	2	
19				
20				
21				
22				
23		M12 x 120mm Hex Hd Bolt	1	
24		M12 x 70mm Hex Hd Bolt	6	Qty was 2
25		M12 Spring Washer	2	
26		M12 Nut	6	
27		M12 Plain Washer	2	
28				
29				
30		M16 x 30mm Hex Hd Setscrew	1	
31		M16 Nut	2	
32				
33				
34		3/8 BSW x 2 in Hex Hd Bolt	1	
35		3/8 BSW Nut	1	

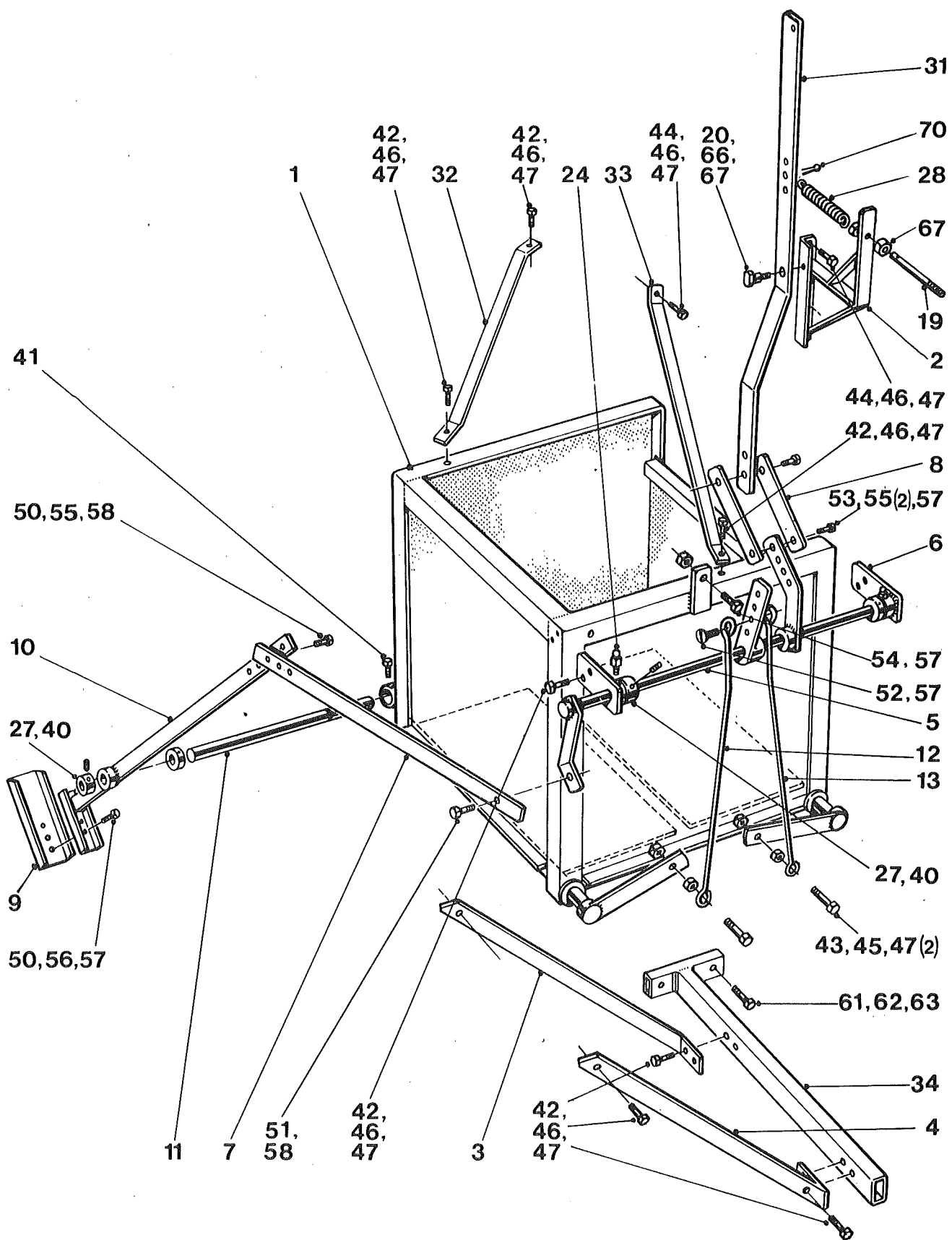
Depth Wheels & Shares



Depth Wheels & Shares

Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM1	Top Track Bottom Roller	2	
2	BM1A	Top Track Bottom Roller Bush	2	
3	BM2	Top Track Idler Roller	6	
4	BM2A	Top Track Idler Roller Bush	6	
5	BM26	Castor Collar	2	
6	BM33A	Wheel Mounting	1	
7	BM38	Wheel Hub	2	
8	BM39	Depth Wheel	2	
9	BM41B	Wheel Stalk	1	
10	BM42	Hub Cap	2	
11	BM43A	Web Link	40	
12	BM48	Steering Lever	1	
13	BM49B	Scraper Bracket	1	
14	BM50A	Steering Link	1	
15	BM51	Depth Screw	1	
16	BM52	Depth Screw Steady	1	
17	BM60A	Lifter Arm RH	1	
18	BM61A	Lifter Arm LH	1	
19	BM111	Cheek Plate Tie Rod	1	
20	BM112A	Cheek Plate Tie Rod Tube	1	
21	BM114	Share Blade RH	1	
22	BM115	Share Blade LH	1	
23	BM126	Top Track Tie Rod	1	
24	BM127A	Top Track Support Chain	2	
25	BM130A	Steering Crank	1	
26	BM133	Lifter Arm Spacer	2	
27	BM137	Top Track Frame	1	
28	BM137B	Top Track Tie Bar	1	
29	BM138	Top Track Adj Plate	2	
30	BM217	Hub Cap	2	
31				
32				
33	GS411	Grease Nipple	1	
34	GS412	Grease Nipple	3	
35				
36	H105	Quick Release Pin	1	
37				
38				
39	PS181	Scraper Blade	2	
40	PS212B	Roller Bush	4	} 2 Replace TBMW156
41	PS213B	Roller	4	
42	PS788	Oil Seal	2	
43				
44	RH42	Oil Seal	2	
45				
46	TBMW19	Control Cable Front Guide	1	Replaces TBMW19A
47				
48	TC14	Depth Screw Nut	1	
49				
50	6205	Bearing	4	
51				
52		M8 x 20mm Hex Hd Setscrew	4	
53		M8 Plain Washer	4	
54		M8 Spring Washer	4	
55		M8 Nut	4	
56				
57		M10 x 20mm Hex Hd Setscrew	2	
58				
59		M12 x 30mm Hex Hd Setscrew	10	
60		M12 x 35mm Hex Hd Setscrew	2	
61		M12 x 75mm Hex Hd Bolt	2	
62		M12 x 110mm Hex Hd Bolt	8	
63		M12 Plain Washer	12	
64		M12 Spring Washer	22	
65		M12 Nut	20	
66				
67		M16 x 65mm Hex Hd Bolt	2	
68		M16 x 70mm Ht Hex Hd Bolt	4	
69		M16 x 80mm Hex Hd Bolt	1	
70		M16 x 90mm Hex Hd Bolt	1	
71		M16 x 110mm Hex Hd Bolt	2	
72		M16 Plain Washer	12	
73		M16 Spring Washer	12	
74		M16 Nut	12	
75				
76		M20 x 65mm Hex Hd Bolt	2	
77		M20 Plain Washer	2	
78		M20 Spring Washer	2	
79		M20 Nut	2	
80				
81		½ BSW x 2½in Hex Hd Bolt	2	
82		½ BSW Nut	2	
83		½ UNF x 1½in Rd Csk Sq Neck Setscrew	4	
84		½in Spring Washer	6	
85		½ BSW Nut	2	
86		½ UNF Nut	4	
87		5/8 BSW x 3in Hex Hd Setscrew	2	
88		5/8in Plain Washer	1	
89		5/8in Spring Washer	3	
90		5/8 BSW Nut	5	

Dumper Box

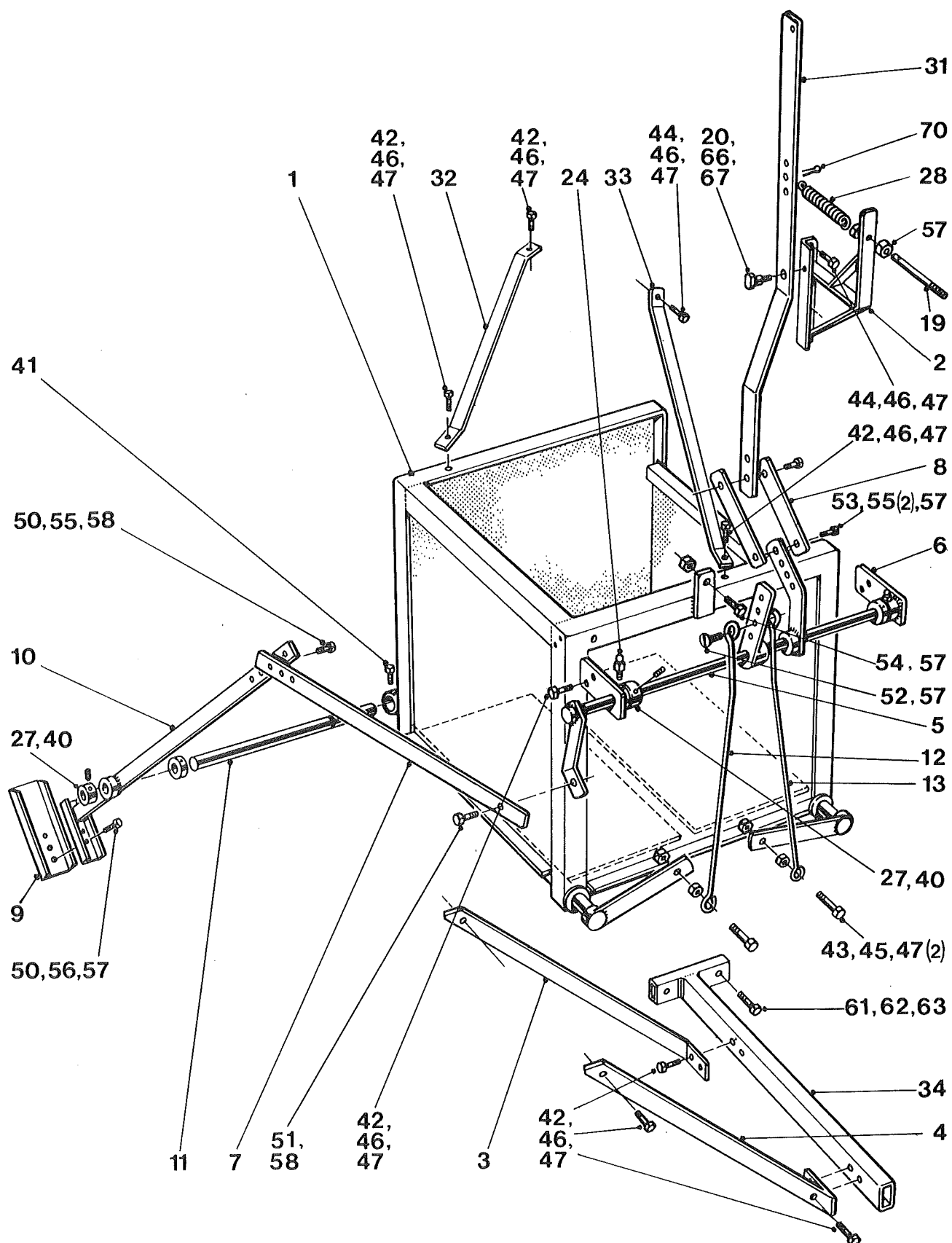


Dumper Box

Item No.	Part No.	Description	Qty per Assy	Remarks
1	AD1	Dumper Box	1	
2	AD3A	Spring Tension Bracket	1	
3	AD4	LH Support	1	
4	AD5	RH Support	1	
5	AD6	Trip Bar Assembly	1	
6	AD7	Trip Bar Bracket	1	
7	AD8	Adjuster Bar	1	
8	AD9	Adjuster Bar Link	2	
9	AD10	Trip Board	1	
10	AD11	Trip Board Arm	1	
11	AD12	Trip Board Shaft	1	
12	AD16	LH Flap Rod	1	
13	AD17	RH Flap Rod	1	
14				
15				
16				
17				
18				
19	BM82	Spring Tensioner	1	
20	BM194	Shoulder Bolt	1	
21				
22				
23				
24	GS412	Grease Nipple	2	
25				
26				
27	PS488	Stop Collar	4	
28	PS766	Spring	1	
29				
30				
31	TBMW540	Trip Bar	1	
32	TBMW541	Front Steady	1	
33	TBMW542	Rear Steady	1	
34	TBMW543	Bracket	1	
35				
36				
37				
38				
39				
40		M10 x 10mm Hex Socket Screw	4	
41		M10 x 20mm Hex Hd Setscrew	2	
42		M10 x 30mm Hex Hd Setscrew	15	
43		M10 x 35mm Hex Hd Bolt	2	
44		M10 x 40mm Hex Hd Bolt	3	
45		M10 Plain Washer	2	
46		M10 Spring Washer	18	
47		M10 Nut	22	
48				
49				
50		M12 x 30mm Hex Hd Setscrew	3	
51		M12 x 35mm Hex Hd Bolt	1	
52		M12 x 35mm CSK Hd Bolt	1	
53		M12 x 40mm Hex Hd Bolt	2	
54		M12 x 50mm Hex Hd Bolt	1	
55		M12 Plain Washer	5	
56		M12 Spring Washer	2	
57		M12 Nut	6	
58		M12 Locking Nut	2	
59				
60				
61		M16 x 60mm Hex Hd Bolt	2	
62		M16 Spring Washer	2	
63		M16 Nut	2	
64				
65				
66		½in Spring Washer	1	
67		½in BSW Nut	3	
68				
69				
70		3/16in dia x 1½in LG Cotter Pin	1	

Dumper Box

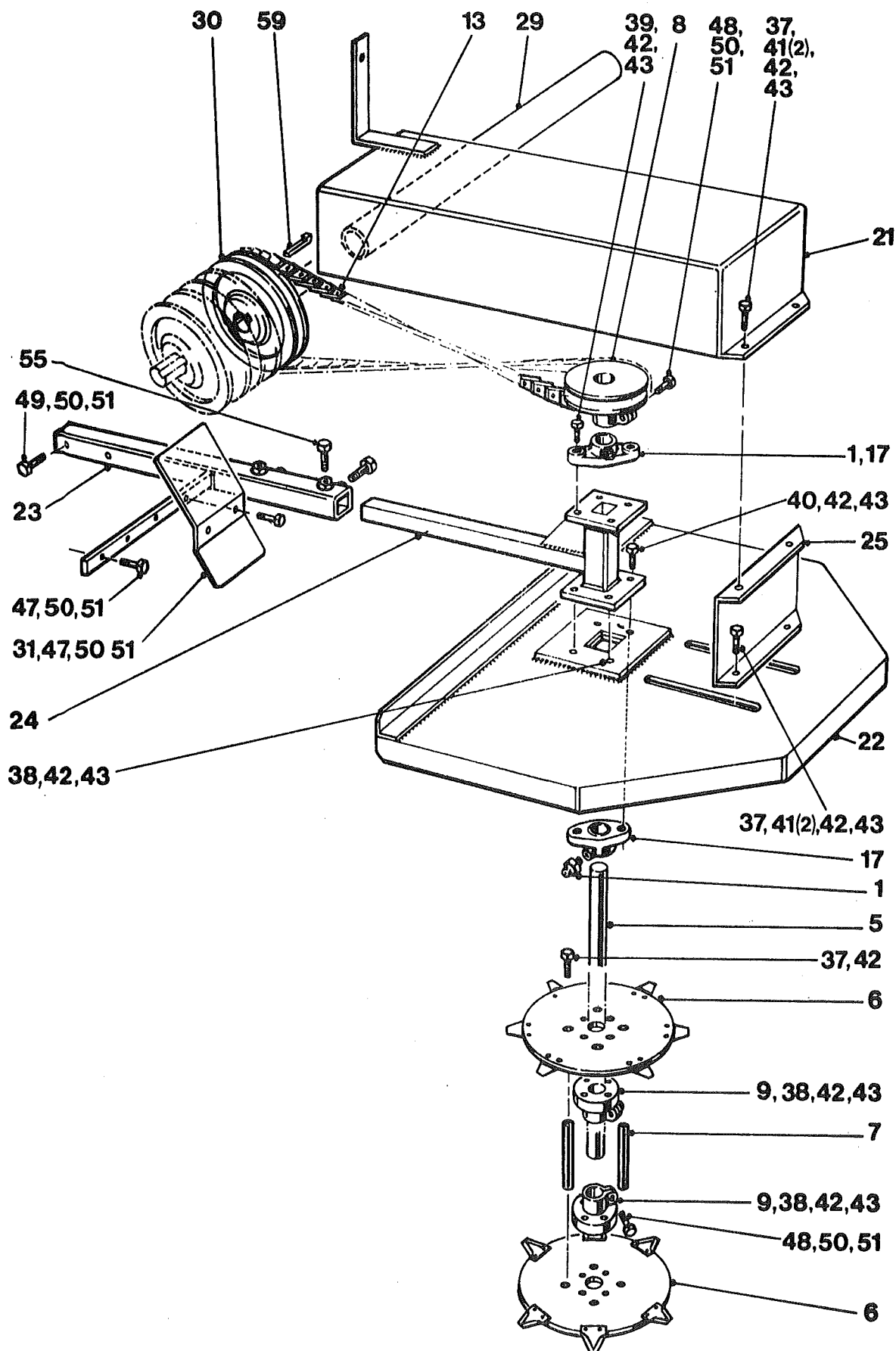
From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)



Dumper Box

From Serial No. S4007 (Wheel Lifter) & S1759 (Share Lifter)

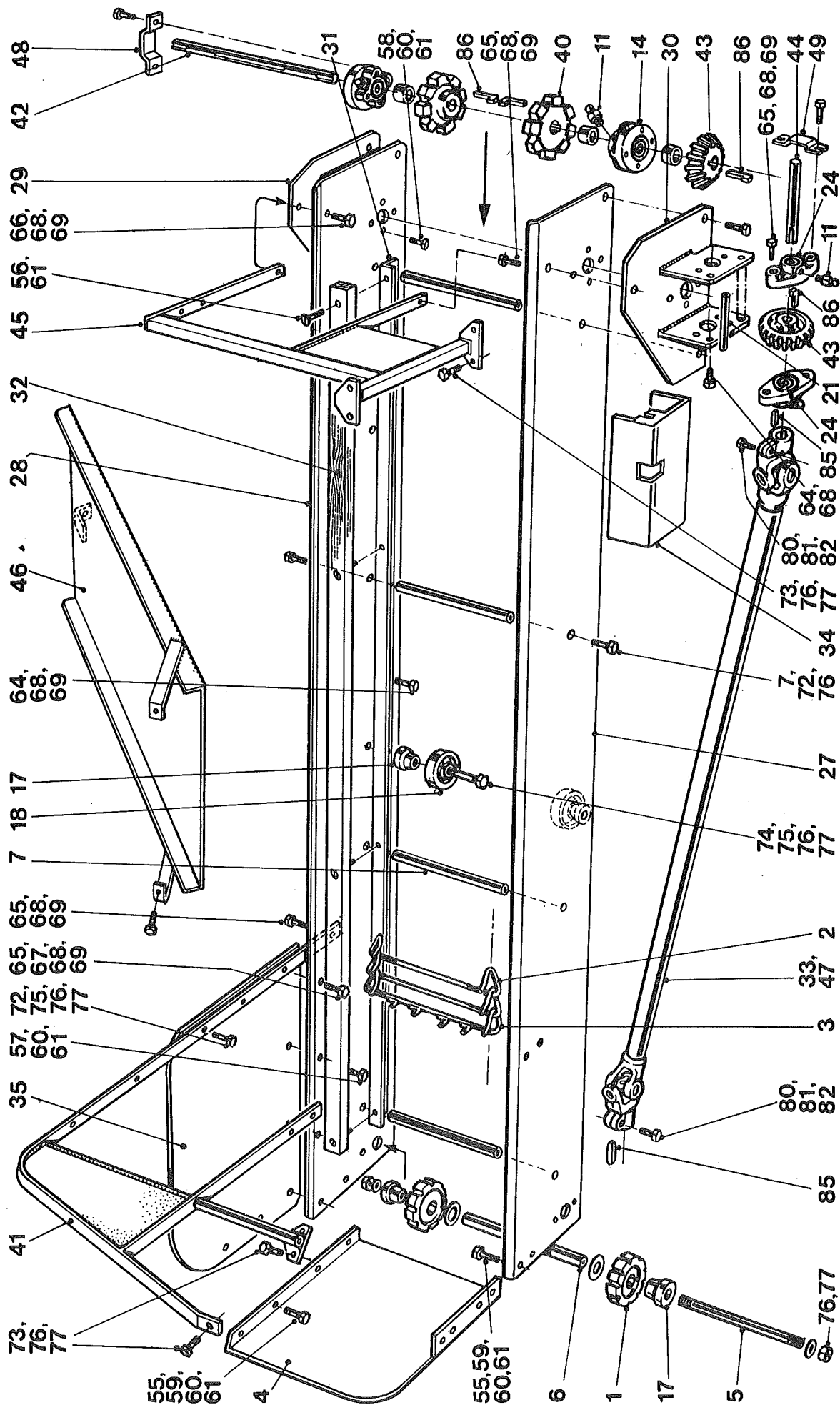
Item No.	Part No.	Description	Qty per Assy	Remarks
1	AD1	Dumper Box	1	
2	AD3A	Spring Tension Bracket	1	
3	AD4	LH Support	1	
4	AD5	RH Support	1	
5	AD6	Trip Bar Assembly	1	
6	AD7	Trip Bar Bracket	1	
7	AD8	Adjuster Bar	1	
8	AD9	Adjuster Bar Link	2	
9	AD10	Trip Board	1	
10	AD11	Trip Board Arm	1	
11	AD12	Trip Board Shaft	1	
12	AD16	LH Flap Rod	1	
13	AD17	RH Flap Rod	1	
14				
15				
16				
17				
18				
19	BM82M	Spring Tensioner	1	Supersedes BM 82
20	BM194	Shoulder Bolt	1	
21				
22				
23				
24	GS412	Grease Nipple	2	
25				
26				
27	PS488	Stop Collar	4	
28	PS766	Spring	1	
29				
30				
31	TBMW540	Trip Bar	1	
32	TBMW541	Front Steady	1	
33	TBMW542	Rear Steady	1	
34	TBMW543	Bracket	1	
35				
36				
37				
38				
39				
40		M10 x 10mm Hex Socket Screw	4	
41		M10 x 20mm Hex Hd Setscrew	2	
42		M10 x 30mm Hex Hd Setscrew	15	
43		M10 x 35mm Hex Hd Bolt	2	
44		M10 x 40mm Hex Hd Bolt	3	
45		M10 Plain Washer	2	
46		M10 Spring Washer	18	
47		M10 Nut	22	
48				
49				
50		M12 x 30mm Hex Hd Setscrew	3	
51		M12 x 35mm Hex Hd Bolt	1	
52		M12 x 35mm CSK Hd Bolt	1	
53		M12 x 40mm Hex Hd Bolt	2	
54		M12 x 50mm Hex Hd Bolt	1	
55		M12 Plain Washer	5	
56		M12 Spring Washer	2	
57		M12 Nut	8	Qty was 6
58		M12 Locking Nut	2	
59				
60				
61		M16 x 60mm Hex Hd Bolt	2	
62		M16 Spring Washer	2	
63		M16 Nut	2	
64				
65				
66		½in Spring Washer	1	Qty was 3
67		½in BSW Nut	1	
68				
69				
70		¾in dia x 1½in LG Cotter Pin	1	



Pulverisor

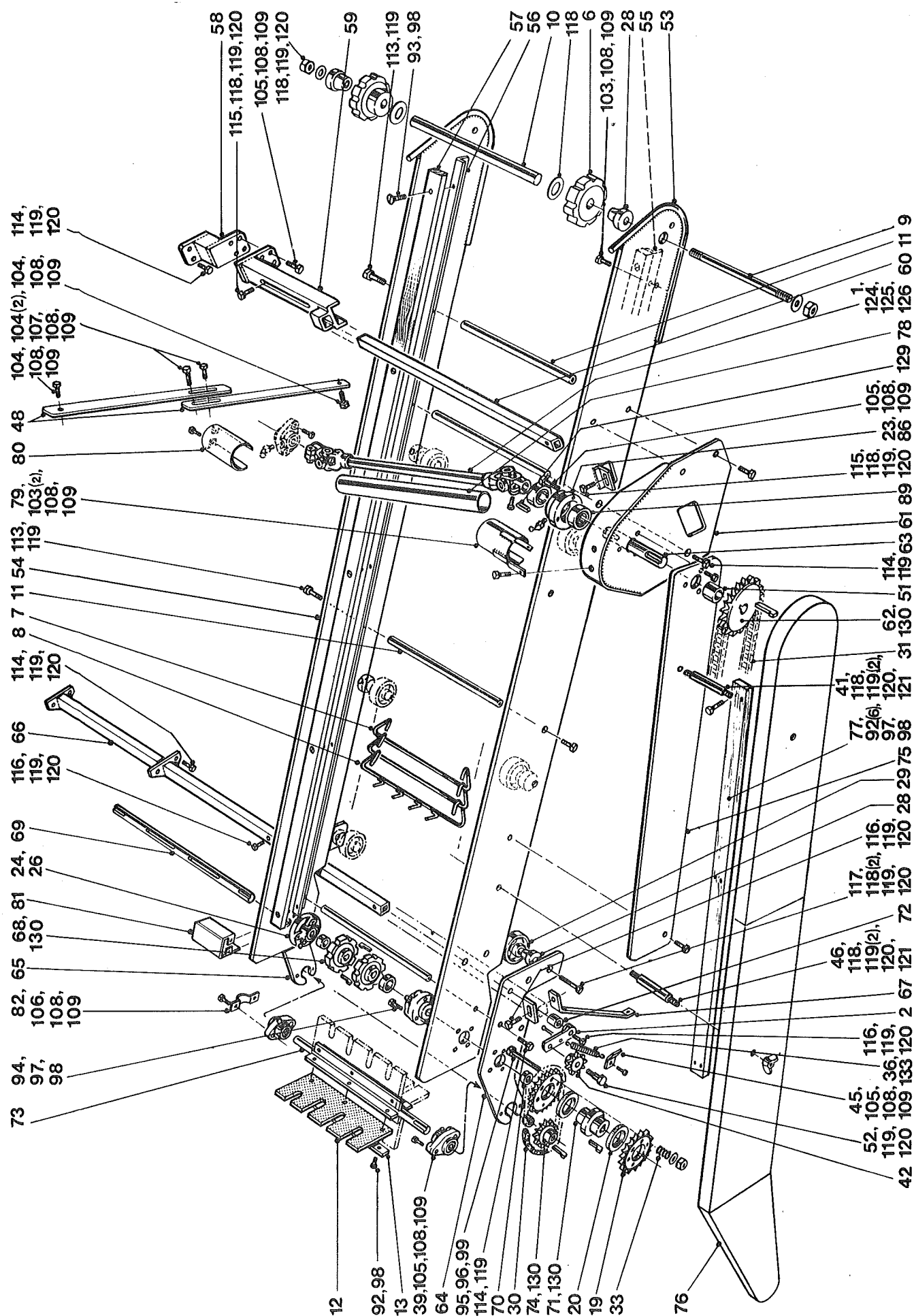
Item No.	Part No.	Description	Qty per Assy	Remarks
1	GS450	Grease Nipple	2	
2				
3				
4				
5	KT2M	Cutter Head Shaft	1	Supersedes KT2
6	KT4/5	Cutter Plate	2	
7	KT6	Cutter Plate Spacer	4	
8	KT7M	Cutter Head Pulley	1	Supersedes KT7
9	KT19M	Cutter Plate Boss	2	Supersedes KT19
10				
11				
12				
13	PV18/75	Brammer Belting	1	
14				
15				
16				
17	SLF30	Bearing	2	Supersede SLF 1 1/4
18				
19				
20				
21	TBM184A	Brammer Belt Guard	1	
22	TBM194	Cutter Head Guard	1	
23	TBM196A	Cutter Head Support	1	
24	TBM197M	Cutter Head	1	Supersedes TBM197
25	TBM198	Guard	1	
26				
27				
28				
29	TBMW112	Main Drive Shaft Guard Tube	1	
30	TBMW228	Drive Pulley	1	
31	TBMW229	Flail Belt Guard	1	
32				
33				
34				
35				
36				
37		M10 x 20mm Hex Hd Setscrew	12	
38		M10 x 25mm Hex Hd Setscrew	10	
39		M10 x 30mm Hex Hd Setscrew	2	
40		M10 x 40mm Hex Hd Setscrew	2	
41		M10 Plain Washer	8	
42		M10 Spring Washer	26	
43		M10 Nut	18	
44				
45				
46				
47		M12 x 30mm Hex Hd Setscrew	4	
48		M12 x 60mm Hex Hd Bolt	3	
49		M12 x 70 Hex Hd Bolt	2	
50		M12 Spring Washer	9	
51		M12 Nut	9	
52				
53				
54				
55		M16 x 30mm Hex Hd Setscrew	4	
56				
57				
58				
59		7mm x 8mm x 50mm Glb Head Key	1	

Rear Elevator



Rear Elevator

Item No.	Part No.	Description	Qty per Assy	Remarks
1	BMT3	Sprocket	2	
2	BMT7	Web Link	108	
3	BMT7/2	Web Link	6	
4	BMT/C20	End Plate	1	
5	BMT111M	Tie Rod	1	
6	BMT112	Spacer	1	
7	BMT113M	Tie Bar	4	
8				
9				
10				
11	GS450	Grease Nipple	4	
12				
13				
14	MFC25	Bearing	2	
15				
16				
17	PS212B	Bush	4	
18	PS213B	Roller	2	
19				
20				
21	RPT81	Tie Bar	2	
22				
23				
24	SLF25	Bearing	2	
25				
26				
27	TBMT21	Front Side	1	
28	TBMT22	Rear Side	1	
29	TBMT23	Bearing Plate	1	
30	TBMT24	Bevel Box	1	
31	TBMT26/26	Wood Runner Angles	1pr	
32	TBMT27/28	Wood Runner	2	
33	TBMT39M	Universal Coupling	1	
34	TBMT49A	Bevel Box Cover	1	
35	TBMT54	Guard	1	
36				
37				
38				
39				
40	TBMW527	Sprocket	2	
41	TBMW534	RH Bracket	1	
42	TBMW536	Shaft	1	
43	TBMW537	Bevel Gears	2	
44	TBMW538	Shaft	1	
45	TBMW539	LH Bracket	1	
46	TBMW549	Chute	1	
47	TBMW551	Guard Tube	1	
48	TBMW556	Bearing Blanking Strip	1	
49	TBMW557	Bevel Box Shaft End Cover	1	
50				
51				
52				
53				
54				
55		M8 x 20mm Hex Hd Setscrew	7	
56		M8 x 25mm Hex Hd Setscrew	8	
57		M8 x 25mm CSK Hd Setscrew	2	
58		M8 x 40mm Hex Hd Bolt	8	
59		M8 Plain Washer	7	
60		M8 Spring Washer	17	
61		M8 Nut	25	
62				
63				
64		M10 x 25mm Hex Hd Setscrew	10	
65		M10 x 30mm Hex Hd Setscrew	7	
66		M10 x 40mm Hex Hd Bolt	1	
67		M10 Plain Washer	1	
68		M10 Spring Washer	18	
69		M10 Nut	14	
70				
71				
72		M12 x 25mm Hex Hd Setscrew	9	
73		M12 x 30mm Hex Hd Setscrew	7	
74		M12 x 100mm Hex Hd Bolt	2	
75		M12 Plain Washer	5	
76		M12 Spring Washer	20	
77		M12 Nut	12	
78				
79				
80		7/16in BSW x 2 1/4in Sq Hd Bolt	2	
81		7/16in Spring Washer	2	
82		7/16in BSW Nut	2	
83				
84				
85		7mm x 8mm x 25mm RBE Key	2	
86		7mm x 8mm x 50mm Gib Hd Key	4	



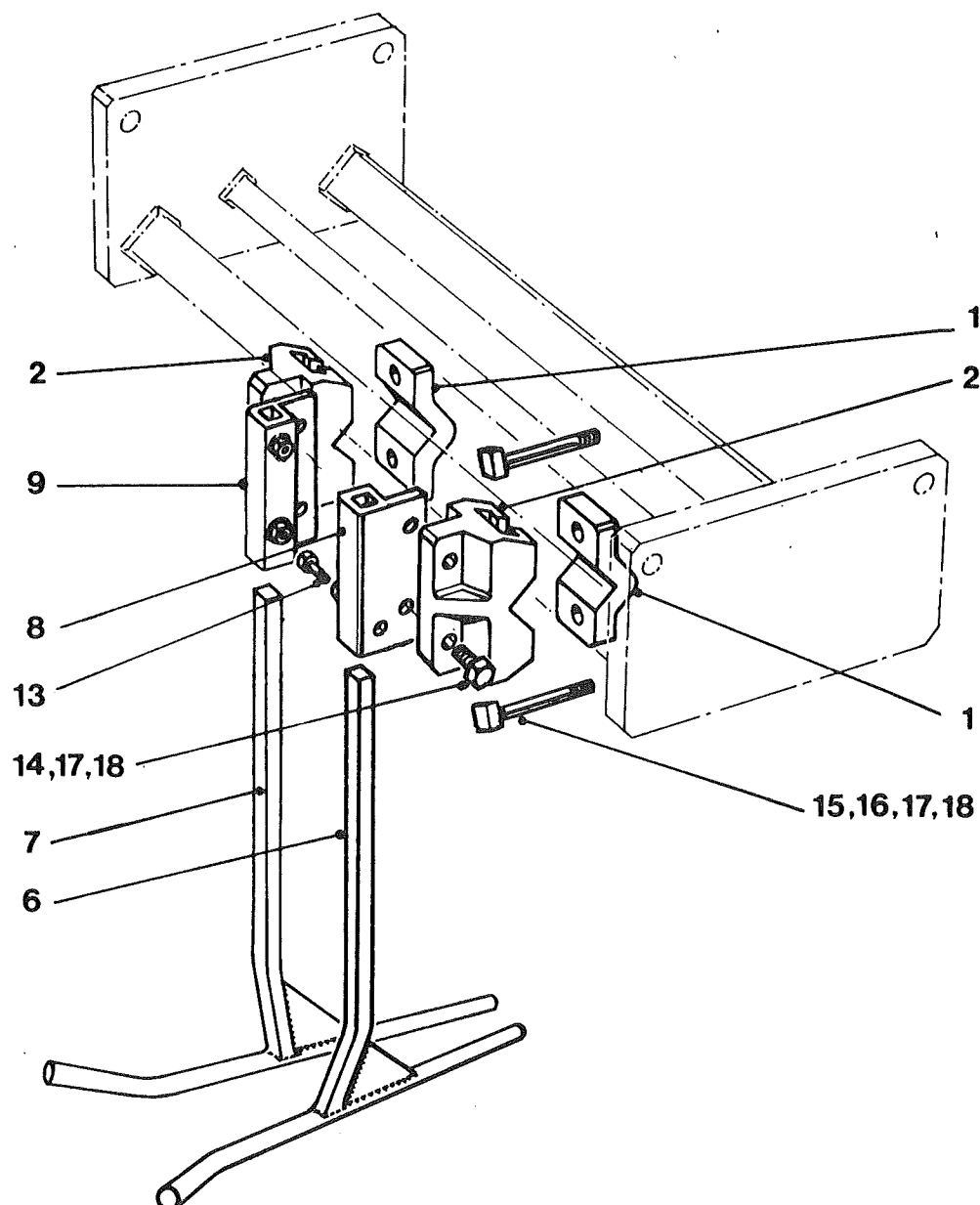
Side Elevator

Item No.	Part No.	Description	Qty per Assy	Remarks
1	BM9DM	Universal Coupling	1	
2	BM186A	Jockey Arm	1	
3				
4				
5				
6	BMT3	Sprocket	2	
7	BMT7	Web Link	143	
8	BMT7/1	Web Link	14	
9	BMT111M	Tie Rod	1	
10	BMT112	Tube Spacer	1	
11	BMT113M	Tie Bar	4	
12	BMT123A	Paddle Rubber	4	
13	BMT124A	Clamp Strip	4	
14				
15				
16				
17				
18				
19	BMZ114	Clutch Sprocket	2	
20	BMZ118A	Ferodo Disc	2	
21				
22				
23	GS411	Grease Nipple	1	
24	GS450	Grease Nipple	4	
25				
26	MFC25	Bearing	2	
27				
28	PS212B	Roller Bush	8	
29	PS213A	Roller	6	
30	PS666/41	Drive Chain	1	
31	PS666/252	Drive Chain	1	
32				
33	RH149	Clutch Spring	6	
34				
35				
36	RP71	Spring	1	
37				
38				
39	SFT25	Bearing	2	
40				
41	SPCL154M	Guard Bolt	1	
42	SP296	Jockey Sprocket	1	
43				
44				
45	TBM83	Spring Anchor	1	
46	TBM172M	Guard Bolt	1	
47				
48	TBMT4/5	Support	2	
49				
50				
51	TBMW108	Spacer	1	
52	TBMW178	Jockey Spindle	1	
53	TBMW511	RH Side	1	
54	TBMW512	LH Side	1	
55	TBMW513	RH Wood Runner Support	1	
56	TBMW514	LH Wood Runner Support	1	
57	TBMW515	Wood Runner	2	
58	TBMW516	Connector	1	
59	TBMW517	Support Channel	1	
60	TBMW518	Adjuster Tube	1	
61	TBMW519	Support Plate	1	
62	TBMW520	Sprocket	1	
63	TBMW521	Shaft	1	
64	TBMW523	RH Support Plate	1	
65	TBMW524	LH Support Plate	1	
66	TBMW525	Support Bar	1	
67	TBMW526	Support Bar Stay	1	
68	TBMW527	Web Sprocket	2	
69	TBMW528	Shaft	1	
70	TBMW529	Spacer	1	
71	TBMW530	Clutch Centre	1	
72	TBMW531	Jockey Arm Sleeve	1	
73	TBMW532	Paddle Shaft	1	
74	TBMW533	Sprocket	1	
75	TBMW546	Back Plate	1	
76	TBMW547	Chain Guard	1	
77	TBMW548	Wooden Runner	1	
78	TBMW550	Guard Tube	1	
79	TBMW553	Knuckle Guard RH	1	
80	TBMW554	Knuckle Guard LH	1	
81	TBMW555	Rear Elev Knuckle Guard	1	
82	TBMW557	Shaft End Cover	1	

Side Elevator (Continued)

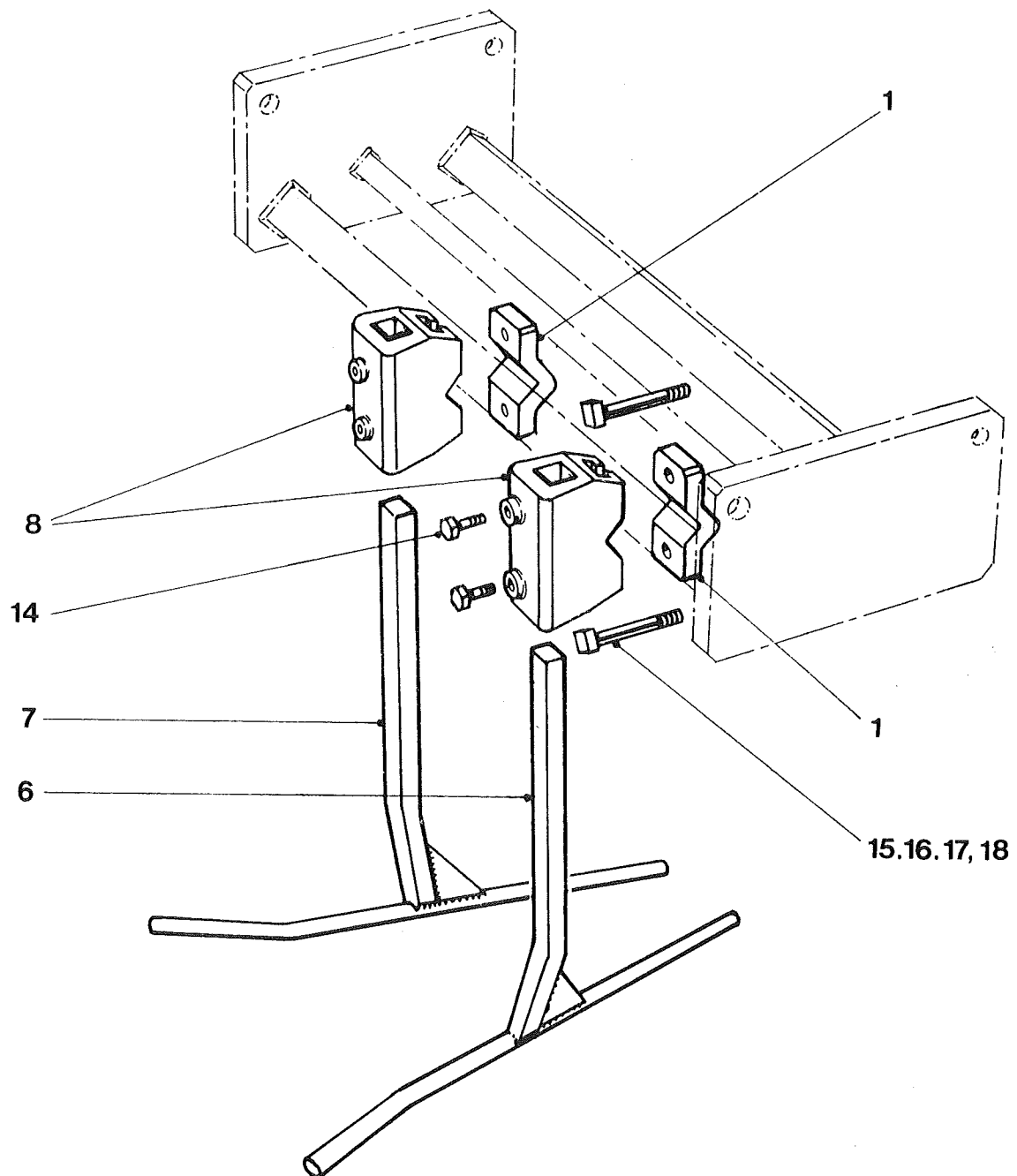
Item No.	Part No.	Description	Qty per Assy	Remarks
83	TRH354	Bearing Housing	1	
84				
85	6005Z	Bearing	2	
86				
87				
88				
89				
90				
91				
92				
93				
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95				
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Row Guide Skids

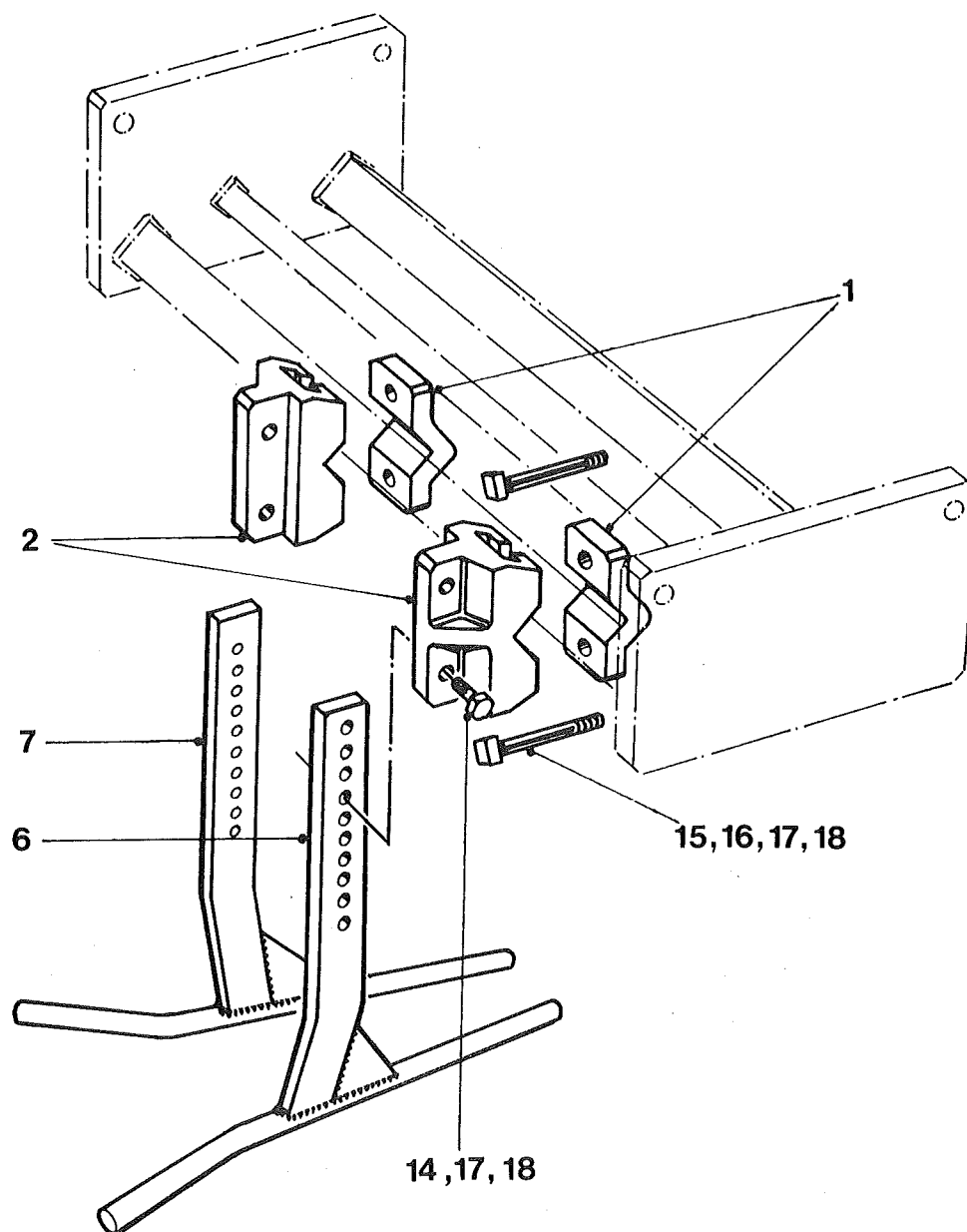


Item No	Part No	Description	Qty per Assy	Remarks
1	H74	Bracket Cap	2	
2	H75	Bracket	2	
3				
4				
5				
6	TBMW256L	LH Skid	1	
7	TBMW256R	RH Skid	1	
8	TBMW257L	Mounting Bracket LH	1	
9	TBMW257R	Mounting Bracket RH	1	
10				
11				
12				
13		M16 x 30mm Hex Hd Setscrew	4	
14		M16 x 50mm Hex Hd Setscrew	4	
15		M16 x 60mm Sq Hd Bolt	4	
16		M16 Plain Washer	4	
17		M16 Spring Washer	8	
18		M16 Nut	8	

Row Guide Skids



Item No	Part No	Description	Qty per Assy	Remarks
1	H74	Bracket Cap	2	
2				
3				
4				
5				
6	TBMW256L	LH Skid	1	
7	TBMW256R	RH Skid	1	
8	TBMW270	Mounting Bracket	2	
9				
10				
11				
12				
13				
14		M16 x 30mm Hex Hd Setscrew	4	
15		M16 x 60mm Sq Hd Bolt	4	
16		M16 Plain Washer	4	
17		M16 Spring Washer	4	
18		M16 Nut	4	



Item No.	Part No.	Description	Qty per Assy	Remarks
1	H 74	Bracket Cap	2	
2	H 75	Bracket	2	
3				
4				
5				
6		LH Skid	1	
7		RH Skid	1	
8				
9				
10				
11				
12				
13				
14		M16 x 50 mm Hex Hd Setscrew	4	
15		M16 x 60 mm Hex Hd Bolt	4	
16		M16 Plain Washer	4	
17		M16 Spring Washer	8	
18		M16 Nut	8	

INDEX

Part No.	Page No.	Qty per Assy	Remarks	Part No.	Page No.	Qty per Assy	Remarks	Part No.	Page No.	Qty per Assy	Remarks
AD1	29	1	OPTIONAL	BM155	21	1	OPTIONAL	GS413	3	1	
AD3A	29	1	OPTIONAL	BM157A	7	1		GS450	1	2	
AD4	29	1	OPTIONAL		21	1	OPTIONAL		3	1	
AD5	29	1	OPTIONAL	BM160A	7	1			9	1	
AD6	29	1	OPTIONAL	BM170ATK	11	—	DISCONTINUED		13	2	
AD7	29	1	OPTIONAL	BM172	11	4			19	4	
AD8	29	1	OPTIONAL	BM173	11	1			19	2	OPTIONAL
AD9	29	2	OPTIONAL	BM174A	11	3			21	4	
AD10	29	1	OPTIONAL	BM176	11	—	DISCONTINUED		21	1	OPTIONAL
AD11	29	1	OPTIONAL	BM184A	11	2			23	—	DISCONTINUED
AD12	29	1	OPTIONAL	BM186A	35	1	OPTIONAL		31	2	OPTIONAL
AD16	29	1	OPTIONAL	BM194	29	1	OPTIONAL		33	4	OPTIONAL
AD17	29	1	OPTIONAL	BM196	7	1			35	4	OPTIONAL
				BM210A	19	1					
BM1	27	2	OPTIONAL	BM213	19	—	DISCONTINUED				
BM1A	27	2	OPTIONAL	BM213M	19	1					
BM2	13	6		BM214	19	1		H74	37	2	OPTIONAL
	27	6	OPTIONAL	BM217	27	2	OPTIONAL	H75	37	2	OPTIONAL
BM2A	13	6		BM218	19	1		H105	19	2	
	27	6	OPTIONAL						27	1	OPTIONAL
BM3	13	2		BMT3	33	2	OPTIONAL	H121	11	4	
BM3A	13	2			35	2	OPTIONAL				
BM8A	13	10		BMT7	33	108	OPTIONAL				
BM9DM	19	1			35	143	OPTIONAL				
	21	1	OPTIONAL	BMT7/1	35	14	OPTIONAL				
	35	1	OPTIONAL	BMT7/2	33	6	OPTIONAL				
BM10M	21	1		BMTC20	33	1	OPTIONAL	KT2	31	—	DISCONTINUED
BM11M	11	1		BMT81M	19	1		KT2M	31	1	OPTIONAL
BM12	11	10		BMT87M	19	1	OPTIONAL	KT4/5	31	2	OPTIONAL
	19	1		BMT100A	19	1	OPTIONAL	KT6	31	4	OPTIONAL
BM12A	11	4		BMT103A	19	1	OPTIONAL	KT7	31	—	DISCONTINUED
BM12M	11	12		BMT111M	33	1	OPTIONAL	KT7M	31	1	OPTIONAL
BM20A	19	1			35	1	OPTIONAL	KT19	31	—	DISCONTINUED
BM21	19	1		BMT112	33	1	OPTIONAL	KT19M	31	2	OPTIONAL
BM26	27	2	OPTIONAL		35	1	OPTIONAL				
BM33A	27	1	OPTIONAL	BMT113M	33	4	OPTIONAL				
BM37/1	21	1			35	4	OPTIONAL				
BM38	27	2	OPTIONAL	BMT123A	35	4	OPTIONAL				
BM39	27	2	OPTIONAL	BMT124A	35	4	OPTIONAL				
BM41B	27	1	OPTIONAL					MFC25	33	2	OPTIONAL
BM42	27	2	OPTIONAL	BMZ112M	11	1			35	2	OPTIONAL
BM43A	13	76		BMZ114	35	2	OPTIONAL	MFC30	11	1	
	27	40	OPTIONAL	BMZ118A	35	2	OPTIONAL				
BM44A	13	93									
BM44/1	13	2pr		D15	21	1					
	25	—	OPTIONAL								
BM48	27	1	OPTIONAL	EE9	21	2	OPTIONAL	PH526/58	11	1	
BM49B	27	1	OPTIONAL								
BM50A	27	1	OPTIONAL								
BM51	27	1	OPTIONAL								
BM52	27	1	OPTIONAL								
BM58A	13	1									
BM59B	13	1									
BM60A	27	1	OPTIONAL					PS165	19	1	
BM61A	27	1	OPTIONAL					PS176	25	1	OPTIONAL
BM71C	19	—	DISCONTINUED	FPS118	11	3		PS181	27	2	OPTIONAL
BM71CM	19	1						PS194	19	1	
BM73	19	1						PS200/2M	5	1	
BM74B	19	1						PS201/2M	5	2	
BM75A	19	1						PS202	5	1	
BM75B	19	1	OPTIONAL					PS212	25	—	OPTIONAL
BM82	19	—	DISCONTINUED	GS316	19	1		PS212B	3	12	
	25	—	DISCONTINUED	GS317	19	1			13	14	
	29	—	DISCONTINUED	GS353	19	2			17	24	
BM82M	19	1		GS407	7	1			23	8	
	25	1		GS409	1	2			27	4	OPTIONAL
	29	1			9	1			33	4	OPTIONAL
BM85	13	1			17	2			35	8	OPTIONAL
BM111	27	1	OPTIONAL		23	6		PS213A	23	2	
BM112A	27	1	OPTIONAL	GS410	11	4			35	6	OPTIONAL
BM114	27	1	OPTIONAL		17	2					
BM115	27	1	OPTIONAL	GS411	21	1	OPTIONAL	PS213B	3	12	
BM126	27	1	OPTIONAL		27	1	OPTIONAL		13	14	
BM127A	27	2	OPTIONAL		35	1	OPTIONAL		17	24	
BM130A	27	1	OPTIONAL	GS412	3	1			23	6	
BM133	27	2	OPTIONAL		9	2			27	4	OPTIONAL
BM137	27	1	OPTIONAL		11	4			33	2	OPTIONAL
BM137B	27	1	OPTIONAL		17	1		PS224	19	1	
BM138	27	2	OPTIONAL		19	4		PS233	5	—	DISCONTINUED
BM143M	19	1			21	1	OPTIONAL	PS236	5	1	
BM146B	21	1			27	3	OPTIONAL	PS237	5	1	
BM154	21	1	OPTIONAL		29	2	OPTIONAL	PS238/241	5	—	DISCONTINUED
								PS238/241M	5	1	

Part No.	Page No.	Qty per Assy	Remarks	Part No.	Page No.	Qty per Assy	Remarks	Part No.	Page No.	Qty per Assy	Remarks
PS242	5	1	DISCONTINUED	RP1B	9	2	OPTIONAL	SPCL154M	35	1	OPTIONAL
PS243/3	5	—		RP1S	25	2		SPCL253	13	2	
PS243/3M	5	1		RP2	9	2		SPCL309	19	1	
PS245	5	2		RP3	9	2					
PS326M	3	1		RP3N	9	12					
	11	2	DISCONTINUED	RP4	9	4	DISCONTINUED	SPCT36	11	2	
	13	1		RP5	9	2					
	17	4		RP6/1	9	2					
	19	—		RP12	19	—					
	21	2		RP12M	19	1					
PS353	19	1	OPTIONAL	RP15	9	4	DISCONTINUED				OPTIONAL
PS386N	19	2			21	1					
PS438Down	23	67		RP21	9	1		ST41M	21	2	
PS438Up	23	—		RP24M	9	4					
PS450/2S	11	—		RP33A	15	1					
PS450/2SM	11	1	OPTIONAL	RP35LH	9	1	DISCONTINUED				OPTIONAL
PS448M	19	2		RP35RH	9	1					
PS459	21	1		RP35/1	9	2					
PS460	21	1		RP37	11	—					
PS461/1	21	1		RP43	9	12					
PS469	5	1	OPTIONAL	RP68	9	4	OPTIONAL	TBM6	11	1	OPTIONAL
PS470A	5	2		RP71	9	1		TBM7A	11	1	
PS488	21	2			35	1		TBM10A	1	1	
	29	4		RP72	11	1		TBM11A	1	5	
PS488M	21	2						TBM14	3	28	
	21	1	OPTIONAL				DISCONTINUED	TBM15	3	216	DISCONTINUED
	23	4						TBM16	3	28	
PS519/10	23	—						TEM29	15	—	
PS588	19	1		RPT67	19	1		TEM29A	15	1	
PS596	19	1		RPT81	33	2		TBM39A	11	2	
PS666/41	35	1	OPTIONAL				OPTIONAL	TBM51	11	1	OPTIONAL
PS666/44	11	1						TBM83	11	3	
PS666/48	19	1							35	1	
PS666/98	11	1						TBM90	1	1	
PS666/112	11	1						TBM91	1	1	
PS666/121	11	—	DISCONTINUED	SF30	13	2	DISCONTINUED	TBM92A	1	2	OPTIONAL
PS666/135	11	1			19	—		TBM92B	1	2	
PS666/140	11	1			23	2		TBM92C	1	1	
PS666/142	11	1						TBM93	1	1	
PS666/200	11	1						TBM99	21	1	
PS666/214	11	1	OPTIONAL				OPTIONAL	TBM100	21	1	OPTIONAL
PS666/252	35	1		SFT25	11	2		TBM138	23	1	
PS666/262	11	1			21	2		TBM172M	7	4	
PS666/266	11	1			21	1			35	1	
PS724	25	—			21	1		TBM184A	31	1	
PS724M	25	1	OPTIONAL		23	4	OPTIONAL	TBM194	31	1	OPTIONAL
PS766	11	1		SFT30	3	2		TBM196A	31	1	
	25	1			35	2		TBM197	31	—	
	29	1			9	2		TBM197M	31	1	
	27	2			17	2		TBM198	31	1	
PS788	25	—	DISCONTINUED		19	—	DISCONTINUED				OPTIONAL
PS815	25	—			23	2					
PS815M	25	1									
PS856/											
SNA42	7	1									
PS859/			DISCONTINUED				DISCONTINUED	TBMT4	35	1	OPTIONAL
SNA15F	7	1		SLF1½in	31	—		TBMT5	35	1	
PS869	5	1		SLF2½in	1	2		TBMT21	33	1	
PS871/195	11	—		SLF25	19	2		TBMT22	33	1	
PS871/215	11	1			33	2		TBMT23	33	1	
PS871/256	11	—	DISCONTINUED	SLF30	31	2	OPTIONAL	TBMT24	33	1	OPTIONAL
PS872	19	5		SLG30	11	2		TBMT25	33	1	
PS1001M	19	1						TBMT26	33	1	
PS1002A	19	—						TBMT27	33	1	
PS1002AM	19	1						TBMT28	33	1	
PS1003M	19	6	DISCONTINUED				OPTIONAL	TBMT30A	21	1	OPTIONAL
PS1005	19	5						TBMT38M	21	1	
PS1030	19	1						TBMT39M	19	1	
PS1031	19	—		SNA42	7	1			33	1	
PS1031M	19	2						TBMT49A	33	1	
PV18/75	31	1	OPTIONAL				OPTIONAL	TBMT54	33	1	DISCONTINUED
								TBMTW1	19	—	
								TBMTW1M	19	1	
								TBMTW2	19	1	
RH42	27	2	OPTIONAL	SP237	21	2	OPTIONAL				OPTIONAL
RH44M	11	1		SP245	21	12					
RH56	11	8		SP253	21	12					
RH76N	11	2		SP295	11	4					
RH80	11	1		SP296	35	1					
RH149	35	6	OPTIONAL	SP296M	11	1	OPTIONAL				OPTIONAL
RH176	7	1		SP446	11	2					

Part No.	Page No.	Qty per Assy	Remarks	Part No.	Page No.	Qty per Assy	Remarks	Part No.	Page No.	Qty per Assy	Remarks
TBMW1A	15	1	DISCONTINUED	TBMW139	3	2	DISCONTINUED	TBMW200	7	—	DISCONTINUED
TBMW2	15	2		TBMW140	13	1		TBMW200A	7	1	DISCONTINUED
TBMW3	15	2			23	2		TBMW202	17	—	
TBMW4A	13	1		TBMW141	11	1		TBMW202A	17	1	DISCONTINUED
TBMW5A	13	1		TBMW142	17	1		TBMW203	17	—	
TBMW8	9	1		TBMW143	11	1		TBMW203A	17	1	DISCONTINUED
TBMW9	13	—		TBMW144	3	—		TBMW204	11	2	
TBMW9A	13	1		TBMW144A	3	—		TBMW205	11	1	DISCONTINUED
TBMW10	13	2		TBMW144B	3	1		TBMW206	11	—	
TBMW12	13	1		TBMW145	23	—		TBMW207	7	—	DISCONTINUED
TBMW13	7	1	OPTIONAL	TBMW145A	23	1	DISCONTINUED	TBMW208	3	—	DISCONTINUED
TBMW14	7	1		TBMW146	11	1		TBMW208A	3	—	DISCONTINUED
TBMW19	11	1		TBMW147	11	1		TBMW209	3	—	DISCONTINUED
	27	1		TBMW148	11	1		TBMW209A	3	—	DISCONTINUED
TBMW19A	11	1		TBMW149	11	1		TBMW210	7	1	OPTIONAL
TBMW20	11	1		TBMW150	19	—			21	1	
TBMW21A	11	1		TBMW150A	19	—		TBMW211	21	1	DISCONTINUED
TBMW22	11	2		TBMW151	19	—		TBMW212	7	1	
TBMW23	11	2		TBMW152	9	1		TBMW213	7	1	DISCONTINUED
TBMW35	13	1pr		TBMW153	11	1		TBMW214	7	—	
TBMW36	13	1pr	DISCONTINUED	TBMW154	9	1	DISCONTINUED	TBMW215	7	1	DISCONTINUED
TBMW38M	7	1		TBMW155	13	1		TBMW216	7	—	
TBMW39M	7	1		TBMW156	13	2		TBMW217	3	1	DISCONTINUED
TBMW40M	7	1		TBMW157	13	—			11	1	
TBMW51	7	1		TBMW157A	13	1		TBMW218	7	1	DISCONTINUED
TBMW52	15	1		TBMW158	13	1		TBMW219	19	—	
TBMW55	11	1		TBMW159	13	2		TBMW221	7	2	DISCONTINUED
TBMW56	11	2			23	1		TBMW222	7	3	
TBMW57	11	2		TBMW161	11	1		TBMW224	7	—	DISCONTINUED
TBMW65	11	2		TBMW162	13	2		TBMW225	11	—	DISCONTINUED
TBMW67	7	1	DISCONTINUED		23	2		TBMW226	13	2	DISCONTINUED
TBMW70	11	1		TBMW165	11	1			23	2	
TBMW71	21	1		TBMW166	17	2		TBMW227	17	1	OPTIONAL
TBMW100	11	—		TBMW167	3	4			23	2	
TBMW101	11	2			17	2		TBMW228	31	1	OPTIONAL
TBMW102	11	1		TBMW168	11	1		TBMW229	31	1	OPTIONAL
TBMW103	11	1		TBMW169	11	1		TBMW230	7	—	DISCONTINUED
TBMW104	11	1		TBMW170	23	2		TBMW231	7	1	DISCONTINUED
TBMW105	11	1		TBMW171	19	—		TBMW232	11	—	
TBMW106	11	1		TBMW172	11	—		TBMW233	11	—	DISCONTINUED
TBMW107	11	1	OPTIONAL	TBMW173	19	1	DISCONTINUED				DISCONTINUED
TBMW108	11	1		TBMW174	11	1					
	35	1		TBMW175	11	1		TBMW234	3	1	
TBMW110	11	1		TBMW176	11	1		TBMW235	3	1	
TBMW111	7	1		TBMW177	11	1		TBMW236	3	—	
TBMW112	7	1		TBMW178	11	3		TBMW237	3	1	
	31	—			35	1		TBMW238	11	1	
TBMW113	3	4		TBMW179	15	1		TBMW239	19	—	
TBMW114	17	1		TBMW181	11	1		TBMW240	19	—	
TBMW115	17	1		TBMW182	21	—		TBMW241	3	—	
TBMW116	17	1	DISCONTINUED	TBMW182A	21	1	DISCONTINUED	TBMW242	3	—	
TBMW117	17	1		TBMW183	3	1		TBMW243	11	1	DISCONTINUED
TBMW118	17	2		TBMW184	3	—		TBMW244	3	1	
TBMW119	17	14		TBMW185	3	—		TBMW245	17	1	DISCONTINUED
TBMW120	17	1		TBMW186	3	—		TBMW246	23	1pr	
TBMW121	17	2		TBMW188	3	—		TBMW247	23	1	DISCONTINUED
TBMW122	17	1		TBMW188A	3	2		TBMW248	23	1pr	
TBMW123	17	1		TBMW189	11	—		TBMW249	11	1	DISCONTINUED
TBMW124	17	2		TBMW190	11	—		TBMW250	11	1	
TBMW125	17	1		TBMW190A	11	1		TBMW251	11	1	DISCONTINUED
TBMW126	17	—	DISCONTINUED	TBMW191	11	1		TBMW252	7	1	
TBMW127	17	—	DISCONTINUED	TBMW192	13	—	DISCONTINUED	TBMW253	15	2	DISCONTINUED
TBMW128	17	—	DISCONTINUED	TBMW192A	13	1		TBMW254	15	1	
TBMW128A	17	1	DISCONTINUED	TBMW193	13	—		TBMW255	15	1	DISCONTINUED
TBMW129	23	—		TBMW193A	13	1		TBMW256L	37	—	
TBMW129A	23	—		TBMW194	7	—		TBMW256R	37	—	DISCONTINUED
TBMW129B	23	1		TBMW194A	7	—		TBMW257L	37	—	
TBMW130	23	—		TBMW194B	7	1		TBMW257R	37	—	DISCONTINUED
TBMW130A	23	—									
TBMW130B	23	1		TBMW195	7	—		TBMW258	3	1	DISCONTINUED
TBMW131	23	—		TBMW195A	7	1		TBMW259	3	1	
TBMW132	23	—		TBMW196	7	—		TBMW260	17	1	DISCONTINUED
TBMW132A	23	2		TBMW196A	7	—		TBMW261	17	1	
TBMW133	23	—	DISCONTINUED	TBMW196B	7	1		TBMW263	23	—	DISCONTINUED
TBMW133A	23	1						TBMW264	7	1	
TBMW134	23	—		TBMW197	7	—	DISCONTINUED	TBMW270	37	—	DISCONTINUED
TBMW134A	23	1		TBMW197A	7	1		TBMW271	21	1	
TBMW135	23	1		TBMW198	7	—		TBMW272	19	1	DISCONTINUED
TBMW136	23	2		TBMW198A	7	1		TBMW273	11	1	
TBMW137	11	—		TBMW199	7	—		TBMW274	19	1	DISCONTINUED
TBMW137A	11	1		TBMW199A	7	1		TBMW275	23	1	
TBMW138	11	1						TBMW276	23	1	DISCONTINUED
								TBMW277	23	12	

Part No.	Page No.	Qty per Assy	Remarks	Part No.	Page No.	Qty per Assy	Remarks
TBMW279	11	1					
TBMW500	21	1	OPTIONAL	TRT298	3	2	
TBMW501	21	1	OPTIONAL		17	2	
TBMW502	19	1	OPTIONAL				
TBMW504	19	1	OPTIONAL				
TBMW505	19	1	OPTIONAL				
TBMW506	19	1	OPTIONAL				
TBMW507	19	1	OPTIONAL	VB3	11	1	
TBMW508	19	1	OPTIONAL	VB50	11	—	SEE TBMW104
TBMW509	19	2	OPTIONAL	VB51	11	—	SEE TBMW105
TBMW510	19	1	OPTIONAL				
TBMW511	35	1	OPTIONAL				
TBMW512	35	1	OPTIONAL				
TBMW513	35	1	OPTIONAL				
TBMW514	35	1	OPTIONAL				
TBMW515	35	2	OPTIONAL				
TBMW516	35	1	OPTIONAL	145	5	2	
TBMW517	35	1	OPTIONAL	330	5	1	
TBMW518	35	1	OPTIONAL	330C	5	1	
TBMW519	35	1	OPTIONAL	6005Z	19	2	
TBMW520	35	1	OPTIONAL		21	2	
TBMW521	35	1	OPTIONAL		35	2	OPTIONAL
TBMW523	35	1	OPTIONAL	6205	27	4	OPTIONAL
TBMW524	35	1	OPTIONAL	6206	11	12	
TBMW525	35	1	OPTIONAL	6206Z	19	—	DISCONTINUED
TBMW526	35	1	OPTIONAL	17133	3	1	
TBMW527	33	2	OPTIONAL		17	1	
	35	2	OPTIONAL	962170A	5	1	
TBMW528	35	1	OPTIONAL	2611-1007	19	4	
TBMW529	35	1	OPTIONAL	2682-1000	19	4	
TBMW530	35	1	OPTIONAL	19320	11	1	
TBMW531	35	1	OPTIONAL	19411	19	1	
TBMW532	35	1	OPTIONAL		21	1	
TBMW533	35	1	OPTIONAL				
TBMW534	33	1	OPTIONAL				
TBMW536	33	1	OPTIONAL				
TBMW537	33	2	OPTIONAL				
TBMW538	33	1	OPTIONAL				
TBMW539	33	1	OPTIONAL				
TBMW540	29	1	OPTIONAL				
TBMW541	29	1	OPTIONAL				
TBMW542	29	1	OPTIONAL				
TBMW543	29	1	OPTIONAL				
TBMW544	21	—	DISCONTINUED				
TBMW544A	21	1	OPTIONAL				
TBMW545	21	1	OPTIONAL				
TBMW546	35	1	OPTIONAL				
TBMW547	35	1	OPTIONAL				
TBMW548	35	1	OPTIONAL				
TBMW549	33	1	OPTIONAL				
TBMW550	35	1	OPTIONAL				
TBMW551	33	1	OPTIONAL				
TBMW552	7	—	DISCONTINUED				
TBMW552A	7	1	OPTIONAL				
TBMW553	35	1	OPTIONAL				
TBMW554	35	1	OPTIONAL				
TBMW555	35	1	OPTIONAL				
TBMW556	33	1	OPTIONAL				
TBMW557	33	1	OPTIONAL				
	35	1	OPTIONAL				
TBMW558	21	1	OPTIONAL				
TBMW559	21	1	OPTIONAL				
TBMW560	21	1	OPTIONAL				
TC14	27	1	OPTIONAL				
TRH133	23	2					
TRH354	35	1	OPTIONAL				

SECURING ITEMS

Description	Page No.	Qty per Assy	Remarks	Description	Page No.	Qty per Assy	Remarks
M6 x 20mm Hex Hd Setscrew	7	1		M10 x 30mm Hex Hd Setscrew	3	62	
M6 Spring Washer	7	1			5	4	
M6 Nut	7	1			7	2	
					9	4	
					11	7	
					17	9	
					21	3	
					23	10	
M8 x 20mm Hex Hd Setscrew	7	17			29	15	OPTIONAL
	19	2	OPTIONAL		31	2	OPTIONAL
	21	4	OPTIONAL		33	7	OPTIONAL
	27	4	OPTIONAL		35	4	OPTIONAL
	33	7	OPTIONAL	M10 x 30mm CSK Hd Setscrew	35	2	OPTIONAL
	35	18	OPTIONAL				
M8 x 25mm Hex Hd Setscrew	13	26					
	15	4					
	21	3	OPTIONAL	M10 x 35mm CSK Hd Setscrew	11	2	
	33	8	OPTIONAL				
M8 x 25mm CSK Hd Setscrew	33	2	OPTIONAL	M10 x 35mm Hex Hd Bolt	23	4	
	35	10	OPTIONAL		29	2	OPTIONAL
M8 x 30mm Hex Hd Setscrew	3	4			19	20	
	11	2		M10 x 40mm Hex Hd Bolt	23	8	
M8 x 40mm Hex Hd Bolt	33	8	OPTIONAL		29	3	OPTIONAL
M8 x 50mm Hex Hd Setscrew	35	8	OPTIONAL		33	1	OPTIONAL
M8 x 80mm Hex Hd Bolt	35	6	OPTIONAL	M10 x 40mm Hex Hd Setscrew	11	12	
M8 Plain Washer	3	4			21	2	OPTIONAL
	7	8			31	2	OPTIONAL
	13	6		M10 x 50mm Hex Hd Bolt	21	2	
	27	4	OPTIONAL	M10 x 50mm Coach Bolt	3	8	
	33	7	OPTIONAL	M10 x 50mm Stud	5	12	
	35	6	OPTIONAL	M10 x 55mm Hex Hd Bolt	11	2	
M8 Spring Washer	3	4		M10 x 60mm Hex Hd Bolt	3	1	
	7	14		M10 x 75mm Hex Hd Bolt	3	2	
	11	2			17	2	
	13	26		M10 x 120mm Hex Hd Bolt	11	-	DISCONTIN'D
	15	4		M10 x 180mm Hex Hd Bolt	19	4	
	19	2		M10 Plain Washer	3	115	
	21	4	OPTIONAL		7	9	
	27	4	OPTIONAL		11	7	
	33	17	OPTIONAL		13	8	
	35	14	OPTIONAL		23	2	
M8 Nut	3	4			29	2	OPTIONAL
	7	17			31	8	OPTIONAL
	11	2			33	1	OPTIONAL
	13	26			35	4	OPTIONAL
	15	4		M10 Spring Washer	3	16	
	21	7	OPTIONAL		5	16	
	27	4	OPTIONAL		7	19	
	33	25	OPTIONAL		9	4	
	35	42			11	22	
					13	13	
					17	17	
					19	20	
					21	5	
					21	2	OPTIONAL
M10 x 10mm Hex Socket Setscrew	3	1			23	46	
	11	2			29	18	OPTIONAL
	13	1			31	26	OPTIONAL
	17	4			33	18	OPTIONAL
	19	1			35	26	OPTIONAL
	19	2	OPTIONAL	M10 Nut	3	70	
	21	2			5	12	
	21	7	OPTIONAL		7	19	
	23	4			9	4	
	29	4	OPTIONAL		11	23	
M10 x 20mm Hex Hd Setscrew	7	7			13	13	
	23	12			17	17	
	27	2	OPTIONAL		19	21	
	29	2	OPTIONAL		21	5	
	31	12	OPTIONAL		21	2	OPTIONAL
	35	10	OPTIONAL		23	46	
M10 x 25mm Hex Hd Setscrew	3	1			29	22	OPTIONAL
	7	10			31	18	OPTIONAL
	13	13			33	14	OPTIONAL
	17	8			35	26	OPTIONAL
	23	12		M12 x 20mm Hex Hd Setscrew	11	3	
	31	10	OPTIONAL	M12 x 25mm Hex Hd Setscrew	11	8	
	33	10	OPTIONAL		17	6	
	35	4	OPTIONAL		19	2	
					33	9	OPTIONAL
					35	4	OPTIONAL

Description	Page No.	Qty per Assy	Remarks	Description	Page No.	Qty per Assy	Remarks
M12 x 30mm Hex Hd Setscrew	3	4			21	18	
	11	8			21	1	OPTIONAL
	13	22			23	13	
	17	17			25	2	OPTIONAL
	19	—			27	22	OPTIONAL
	19	6	OPTIONAL		29	2	OPTIONAL
	23	5			31	9	OPTIONAL
	27	10	OPTIONAL		33	20	
	29	3	OPTIONAL	M12 Nut	35	32	OPTIONAL
	31	4	OPTIONAL		3	13	
	33	7	OPTIONAL		7	7	
	35	9	OPTIONAL		9	12	
M12 x 35mm CSK Hd Bolt	13	2			11	31	
	29	1	OPTIONAL		13	45	
M12 x 35mm CSK Hd Setscrew	11	3			15	6	
M12 x 35mm Hex Hd Bolt	29	1	OPTIONAL		17	41	
M12 x 35mm Hex Hd Setscrew	11	7			19	6	
	21	6			19	7	OPTIONAL
	27	2	OPTIONAL		21	19	
	19	7			21	7	
	27	2	OPTIONAL		21	1	
M12 x 40mm Hex Hd Bolt	19	2			23	13	
	29	2	OPTIONAL		25	4	
M12 x 40mm Hex Hd Setscrew	7	1			21	1	OPTIONAL
	21	1	OPTIONAL		23	10	
M12 x 50mm Hex Hd Bolt	9	12			25	4	OPTIONAL
	11	3			27	20	OPTIONAL
	29	1	OPTIONAL		29	8	OPTIONAL
	11	3			31	9	OPTIONAL
M12 x 55mm Hex Hd Bolt	11	3			33	12	OPTIONAL
M12 x 60mm Hex Hd Bolt	15	6		M12 Wing Nut	35	23	OPTIONAL
	17	2			7	7	
	31	3	OPTIONAL		35	2	OPTIONAL
M12 x 65mm Hex Hd Bolt	11	2	OPTIONAL	M16 x 25mm Hex Hd Setscrew	1	4	
	35	3	OPTIONAL		15	1	
M12 x 70mm Hex Hd Bolt	9	2			21	2	
	11	5			23	2	
	13	4			1	1	
	25	2	OPTIONAL	M16 x 30mm Hex Hd Setscrew	11	1	
	31	2	OPTIONAL		13	4	
	35	3	OPTIONAL		19	2	
					21	1	
M12 x 75mm CSK Hd Bolt	13	4			25	1	
M12 x 75mm Hex Hd Bolt	27	2	OPTIONAL		31	4	OPTIONAL
M12 x 80mm Hex Hd Bolt	11	2			37	4	OPTIONAL
	21	12			13	2	
M12 x 100mm Hex Hd Setscrew	19	1		M16 x 40mm Hex Hd Bolt	19	4	
	21	1			15	2	
M12 x 100mm Hex Hd Bolt	33	2	OPTIONAL	M16 x 50mm Hex Hd Bolt	21	1	OPTIONAL
	35	6	OPTIONAL		37	4	OPTIONAL
M12 x 105mm Hex Hd Bolt	23	6		M16 x 60mm Hex Hd Bolt	9	4	
M12 x 110mm Hex Hd Bolt	3	5			29	2	OPTIONAL
	13	20		M16 x 60mm Sq Hd Bolt	37	4	OPTIONAL
	17	10		M16 x 65mm Hex Hd Bolt	21	1	
	27	8	OPTIONAL		27	2	OPTIONAL
M12 x 120mm Hex Hd Bolt	11	1		M16 x 70mm Hex Hd Bolt	15	6	
	23	2			19	2	
M12 x 140mm Hex Hd Bolt	17	2		M16 x 70mm HT Hex Hd Bolt	27	4	OPTIONAL
M12 x 160mm Hex Hd Bolt	3	1			9	2	
M12 x 190mm Hex Hd Bolt	3	3		M16 x 80mm Hex Hd Bolt	13	2	
	17	6			27	1	OPTIONAL
M12 Plain Washer	3	13		M16 x 85mm Hex Hd Bolt	19	2	
	7	11		M16 x 90mm Hex Hd Bolt	9	2	
	9	20			27	1	OPTIONAL
	11	14		M16 x 90mm HT Hex Hd Bolt	1	2	
	13	26		M16 x 110mm Hex Hd Bolt	15	2	
	17	28			27	2	OPTIONAL
	19	4		M16 Plain Washer	13	8	
	21	4			15	1	
	21	28			21	1	
	23	15			27	12	OPTIONAL
	25	2			37	4	OPTIONAL
	27	12	OPTIONAL	M16 Spring Washer	1	2	
	29	5	OPTIONAL		9	8	
	33	5	OPTIONAL		13	8	
	35	22	OPTIONAL		15	11	
M12 Spring Washer	3	13			19	10	
	7	14			19	4	OPTIONAL
	9	20			21	4	
	11	43			21	2	OPTIONAL
	13	50			23	2	
	15	6			27	12	OPTIONAL
	17	47			29	2	OPTIONAL
	19	15			37	8	OPTIONAL
	19	17	OPTIONAL				
	21	—	DISCONTINUED				

Description	Page No.	Qty per Assy	Remarks	Description	Page No.	Qty per Assy	Remarks
M16 Nut	1	2		7mm x 8mm x 25mm Gib Head Key	19	1	
	9	8		7mm x 8mm x 25mm RBE Key	21	2	
	13	2			21	3	OPTIONAL
	15	11			33	2	OPTIONAL
	19	6			35	2	OPTIONAL
	21	1	OPTIONAL	7mm x 8mm x 40mm Gib Head Key	19	2	OPTIONAL
	25	2	OPTIONAL	7mm x 8mm x 50mm Gib Head Key	11	14	
	27	12	OPTIONAL		23	2	
	29	2	OPTIONAL		31	1	OPTIONAL
	37	8	OPTIONAL		33	4	OPTIONAL
					35	5	OPTIONAL
M20 x 40mm Hex Hd Bolt	13	2		7mm x 8mm x 55mm Gib Head Key	3	4	
M20 x 65mm Hex Hd Bolt	27	2	OPTIONAL		11	2	
M20 x 70mm Hex Hd Bolt	1	8		7mm x 8mm x 70mm Gib Head Key	13	2	
M20 x 130mm Hex Hd Bolt	15	1			17	2	
M20 Plain Washer	27	2	OPTIONAL	7mm x 8mm x 90mm RBE Key	23	2	
M20 Spring Washer	1	8		5/16in x 1 1/4in RBE Key	11	—	DISCONT'D
	13	2		3/16in dia x 1 1/2in LG Cotter Pin	5	1	
	27	2	OPTIONAL		23	2	
M20 Nut	1	8		3/16in dia x 1 1/2in LG Cotter Pin	29	1	OPTIONAL
	15	1			9	2	
	27	2	OPTIONAL	3/16in dia x 1 1/2in Quick Release Pin	15	1	
				1/2in dia x 1 1/4in LG Cotter Pin	19	1	
					9	2	
				1/2in dia x 1 1/2in LG Cotter Pin	11	9	
					35	1	OPTIONAL
1/4BSW x 2 1/4in Hex Hd Bolt	27	2	OPTIONAL				
1/4BSW Nut	27	2	OPTIONAL				
3/8 BSW x 2in Hex Hd Bolt	25	1	OPTIONAL				
3/8 BSW x 7in Hex Hd Bolt	19	—	DISCONT'D				
3/8 in Spring Washer	19	—	DISCONT'D				
3/8 BSW Nut	19	—	DISCONT'D				
	25	1	OPTIONAL				
7/16 BSW x 2 1/4in Sq Hd Bolt	19	2					
	21	2					
	21	4	OPTIONAL				
7/16 BSW x 2 1/4in Sq Hd Setscrew	33	2	OPTIONAL				
7/16 in Spring Washer	35	2	OPTIONAL				
	19	2					
	21	2					
	21	4	OPTIONAL				
	33	2	OPTIONAL				
	35	2	OPTIONAL				
7/16 BSW Nut	19	2					
	21	2					
	21	4	OPTIONAL				
	33	2	OPTIONAL				
	35	2	OPTIONAL				
1/2BSW x 3/4in Hex Hd Bolt	19	2					
	19	3	OPTIONAL				
1/2BSW x 1 1/2in Coach Bolt	11	2					
1/2BSW x 1 3/4in Hex Hd Bolt	3	2					
1/2BSW x 4 1/2in Hex Hd Bolt	25	—	DISCONT'D				
1/2in Plain Washer	3	4					
	11	2					
	25	—	DISCONT'D				
1/2in Spring Washer	3	2					
	11	3					
	27	6	OPTIONAL				
	29	1	OPTIONAL				
1/2BSW Nut	3	2					
	11	3					
	19	—	DISCONT'D				
	25	—	DISCONT'D				
	27	2	OPTIONAL				
	29	1	OPTIONAL				
1/2UNF x 1 1/2in Rd CSK Sq Neck Setscrew	27	4	OPTIONAL				
1/2UNF Nut	27	4	OPTIONAL				
5/8 BSW x 1in Hex Hd Bolt	19	2	OPTIONAL				
5/8 BSW x 1 1/2in Hex Hd Bolt	19	—	DISCONT'D				
5/8 BSW x 3in Hex Hd Setscrew	27	2	OPTIONAL				
5/8 in Plain Washer	27	1	OPTIONAL				
5/8 in Spring Washer	19	—	DISCONT'D				
	19	4	OPTIONAL				
	27	3	OPTIONAL				
5/8 BSW Nut	25	—	DISCONT'D				
	27	5	OPTIONAL				

