

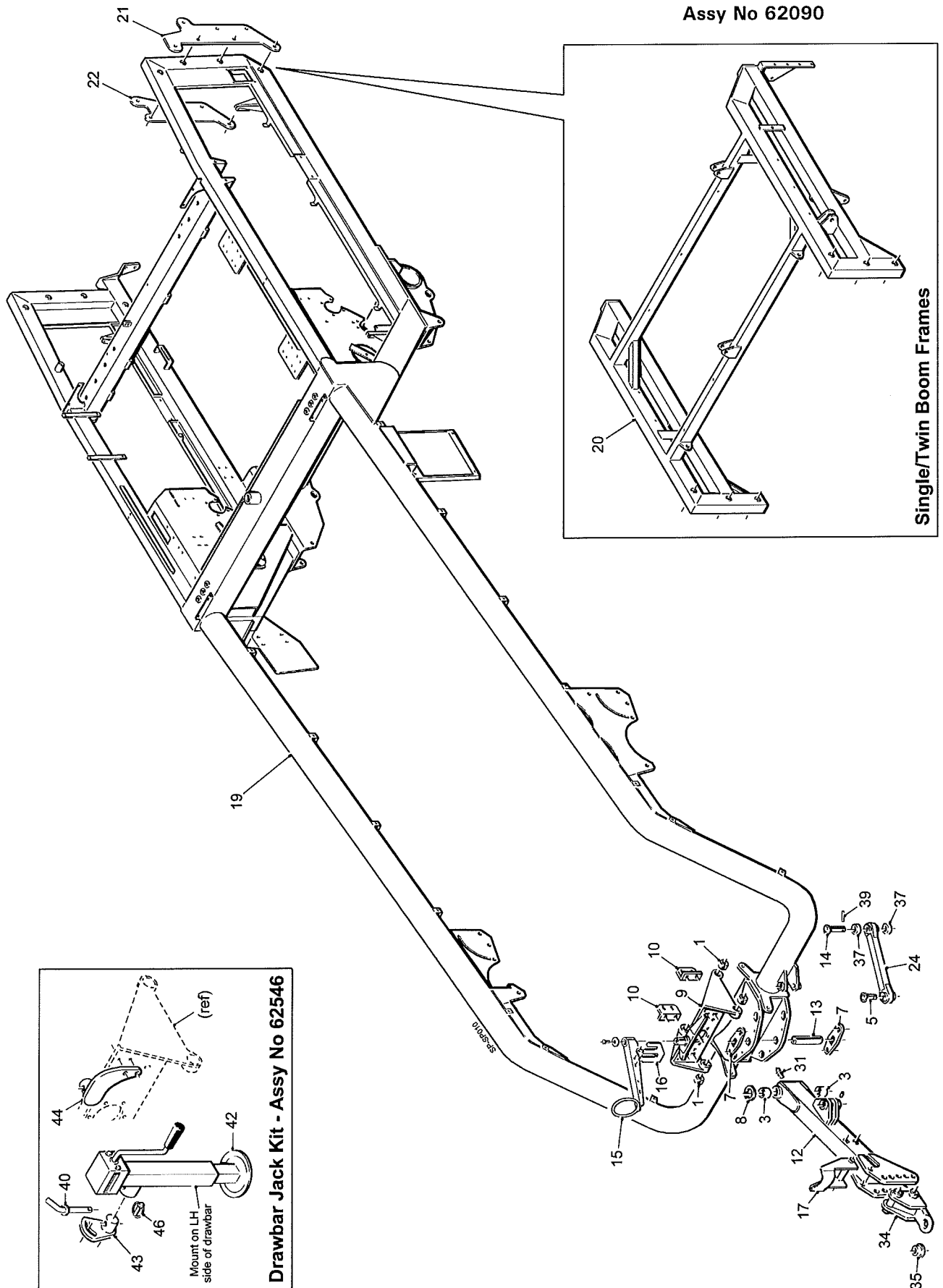
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Note: When using the following pages to order replacement parts, please quote the full serial number of your machine.

Chassis Assembly Assy No 62090



3.1a

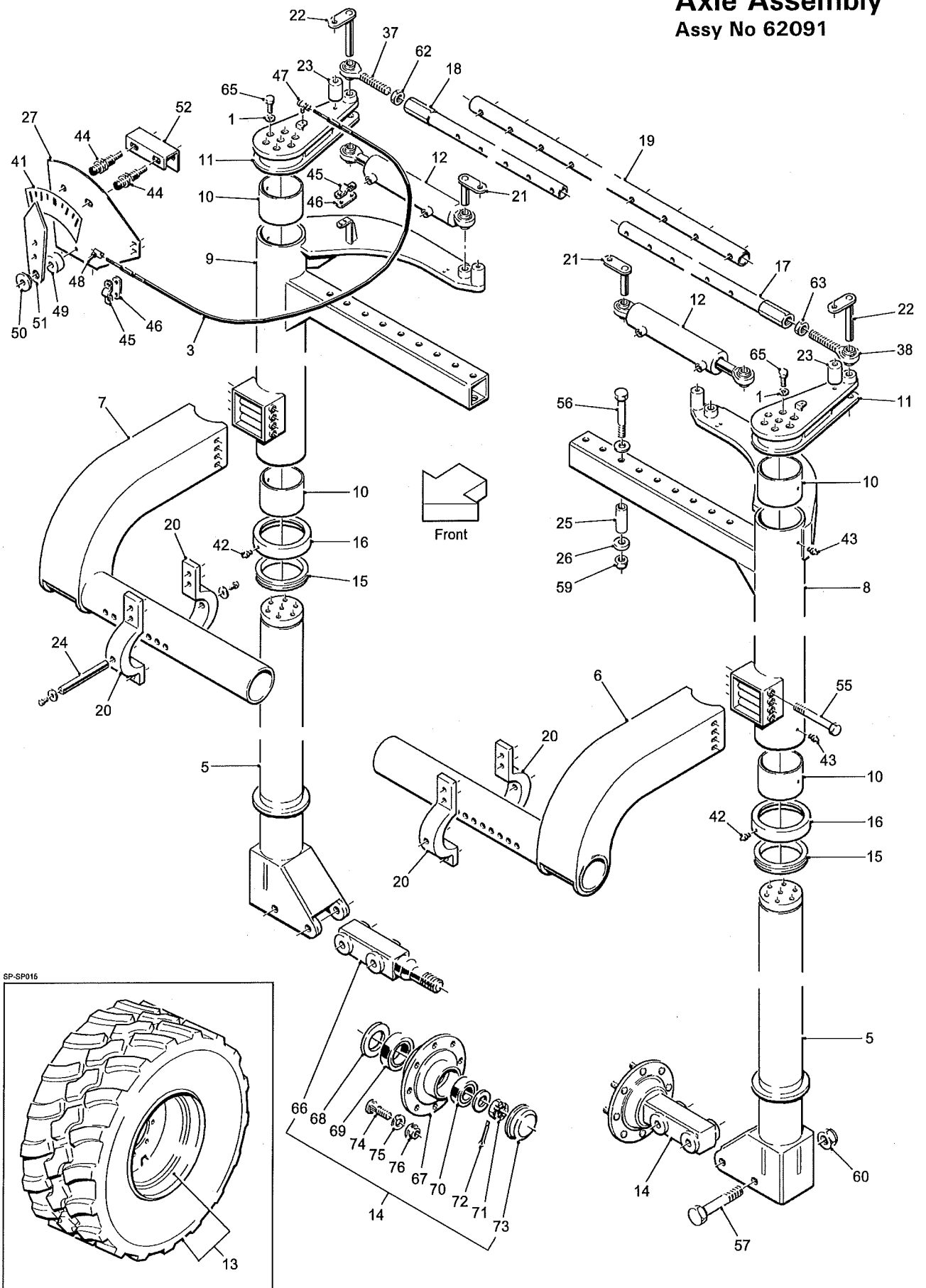
TSP 1900 SPARE PARTS

Chassis Assembly

Assy No 62090

Item	Part No.	Description	Qty.	Remarks
1	42091	Bush	4	
2				
3	44189	Nylon Bush	2	
4				
5	46391	Ram Pivot Pin (short)	1	
6				
7	56120	Keep Plate	2	
8	56121	Thrust Washer	1	
9	56275	Gearbox Mounting	1	
10	56529	Gearbox Support Angle	2	
11				
12	59101	Drawbar	1	
13	59102	Dawbar Pivot Pin	1	
14	59366	Ram Pivot Pin (long)	1	
15	59666	Hose Support Arm	1	
16	59667	Hose Support Plate	1	
17	59682	PTO Rest	1	
18				
19	62001	Chassis Frame	1	
20	62059	Single Boom Frame	1	Option
	62059A	Twin Boom Frame	1	Option
21	62174	Outer Clamp Plate	2	
22	62177	Inner Clamp Plate	2	
23				
24	62630	Drawbar Link	1	
25				
26				
27				
28				
29				
30				
31	GS411	1/8"BSP 45°Grease Nipple	1	
32				
33				
34	RPA610.300014	Drawbar Eye	1	
35	RPM122.302709	Drawbar Eye Reducer	1	
36				
37	SS050026/022	Steel Spacer	2	
38				
39	22067006/040	Ø6x40 Roll Pin	2	
	62546	Drawbar Jack Kit Consists Of:		
40	41060	Locking Pin	1	
41				
42	61024	Drawbar Jack	1	
43	62246	Jack Mounting Bracket	1	
44	62247	Jack Stowage Bracket	1	
45				
46	REK215	Ø6mm Linchpin	1	

Axle Assembly Assy No 62091



3.2a

TSP 1900 SPARE PARTS

Axle Assembly

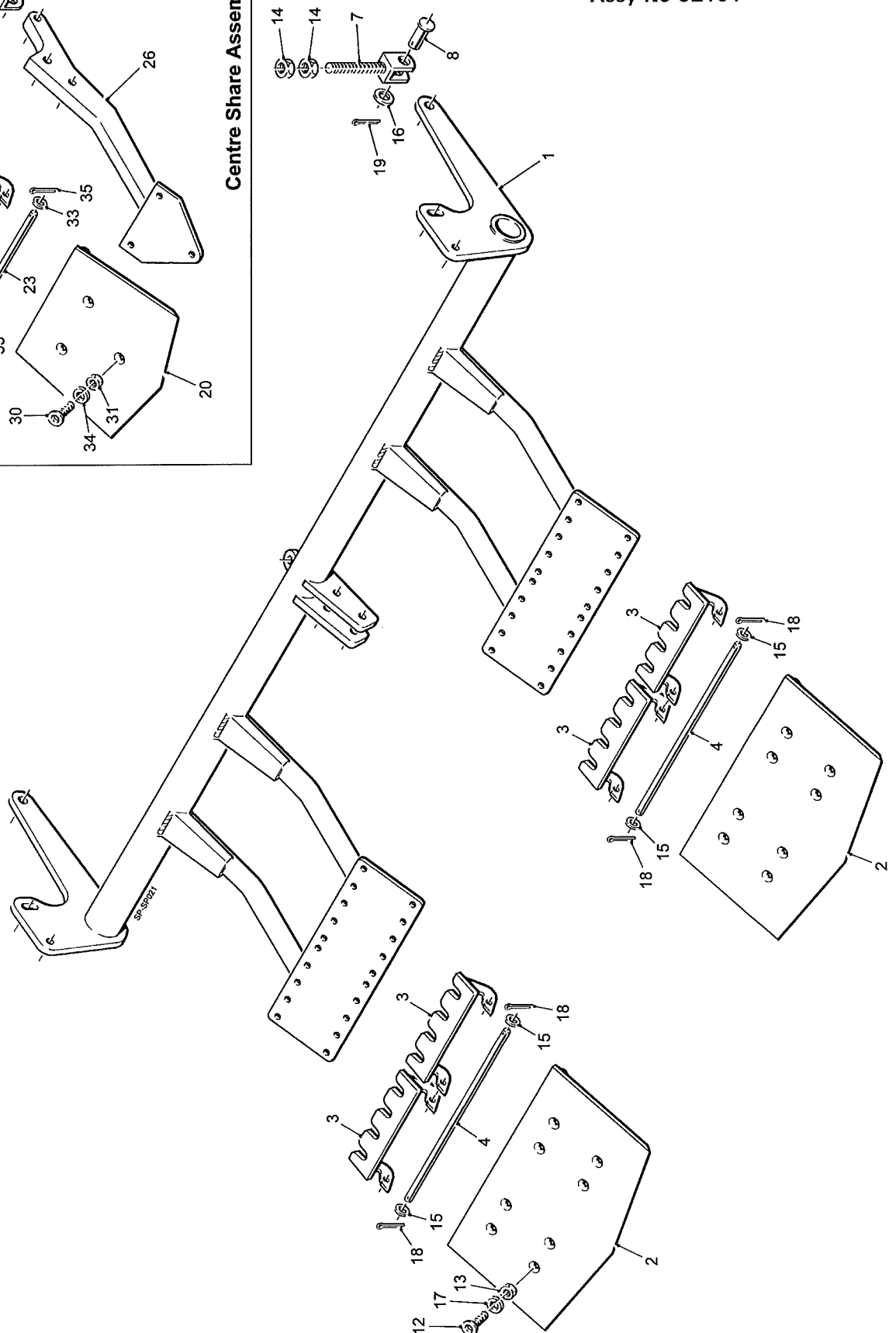
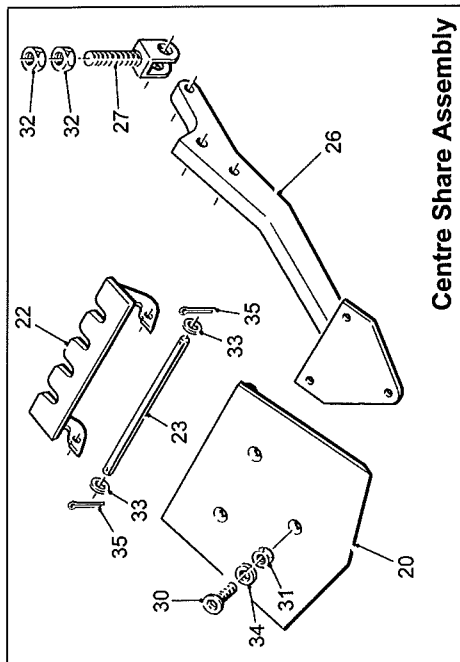
Assy No 62091

Item	Part No.	Description	Qty.	Remarks
1	23255	M18 Spherical Spring Washer	14	(see list at end)
2				
3	58101	Steering Indicator Cable	1	
4				
5	62014	Axle Leg	2	
6	62016	LH Axle Arm	1	
7	62017	RH Axle Arm	1	
8	62018	LH Axle Tube	1	
9	62019	RH Axle Tube	1	
10	62020	Nylon Bush	4	
11	62087	Steering Arm	2	
12	62088	Hydraulic Ram	2	
13	62109	560/60R-22.5 Tyre c/w Rim	2	
14	62131	Stub Axle Complete	2	
15	62135	Thrust Bearing	2	
16	62136	Bearing Shroud	2	
17	62142	LH Thread Track Rod	1	
18	62143	RH Thread Track Rod	1	
19	62144	Track Rod Tube	1	
20	62149	Axle Clamp	4	
21	62153	Ram Pin	2	
22	62154	Track Rod Pin	2	
23	62155	Spacer	2	
24	62158	Axle Location Pin	2	
25	62164	Clamp Spacer	4	
26	62165	Clamp Washer	4	
27	62418	Steering Indicator Plate	1	
28				
29				
30				
31				
32				
33				
34				
35				
36				
37	KA20533/1	1 1/8"UNC Ball End (RH thread)	1	
38	KA20533/2	1 1/8"UNC Ball End (LH thread)	1	
39				
40				
41	RPC632.304377	Steering Decal	1	
42	RPC648.061000	M6x1.00 Straight Grease Nipple	2	
43	RPC648.081250	M8x1.25 Straight Grease Nipple	1	
44	RPE282.303483X/1	Proximity Sensor	2	
45	RPGMRP084.00018	Cable Clamp	2	
46	RPGMRP084.00019	Clamp Back Plate	2	
47	RPGMRP084.00020	1/4"UNF Quick Release Ball Joint	1	
48	RPGMRP084.00021	1/4"UNF Solid Ball Joint	1	
49	RPM148.305576	Pivot Bush	1	
50	RPM148.305577	Pivot Bush	1	
51	RPM225.305120	Pointer	1	
52	RPM225.305122	Sensor Guard	1	
53				
54				
55	22012016/250	M16x250 HT Bolt	8	

TSP 1900 SPARE PARTS**3.2b****Axle Assembly****Assy No 62091**

Item	Part No.	Description	Qty.	
56	22012024/170	M24x170 Bolt	4	
57	22012030/230	M30x230 HT Bolt	4	
58				
59	22041024	M24 Nyloc Nut	4	
60	22041030	M30 Nyloc Nut	4	
61				
62	22068112	1 1/8"UNC Half Nut (RH thread)	1	
63	22069112	1 1/8"UNC Half Nut (LH thread)	1	
64				
65	22123018/050	M18x50 Setscrew	14	
	62131	Stub Axle Complete Consists Of:		
66	-	Stub Axle	1	
67	-	Hub	1	
68	-	Retaining Ring	1	
69	-	Bearing (inner)	1	
70	-	Bearing (outer)	1	
71	-	Castellated Nut	1	
72	-	Split Pin	1	
73	-	End Cap	1	
74	-	Wheel Stud	8	
75	-	Spring Washer	8	
76	-	Wheel Nut	8	

Shares Assembly Assy No 62101



3.3a

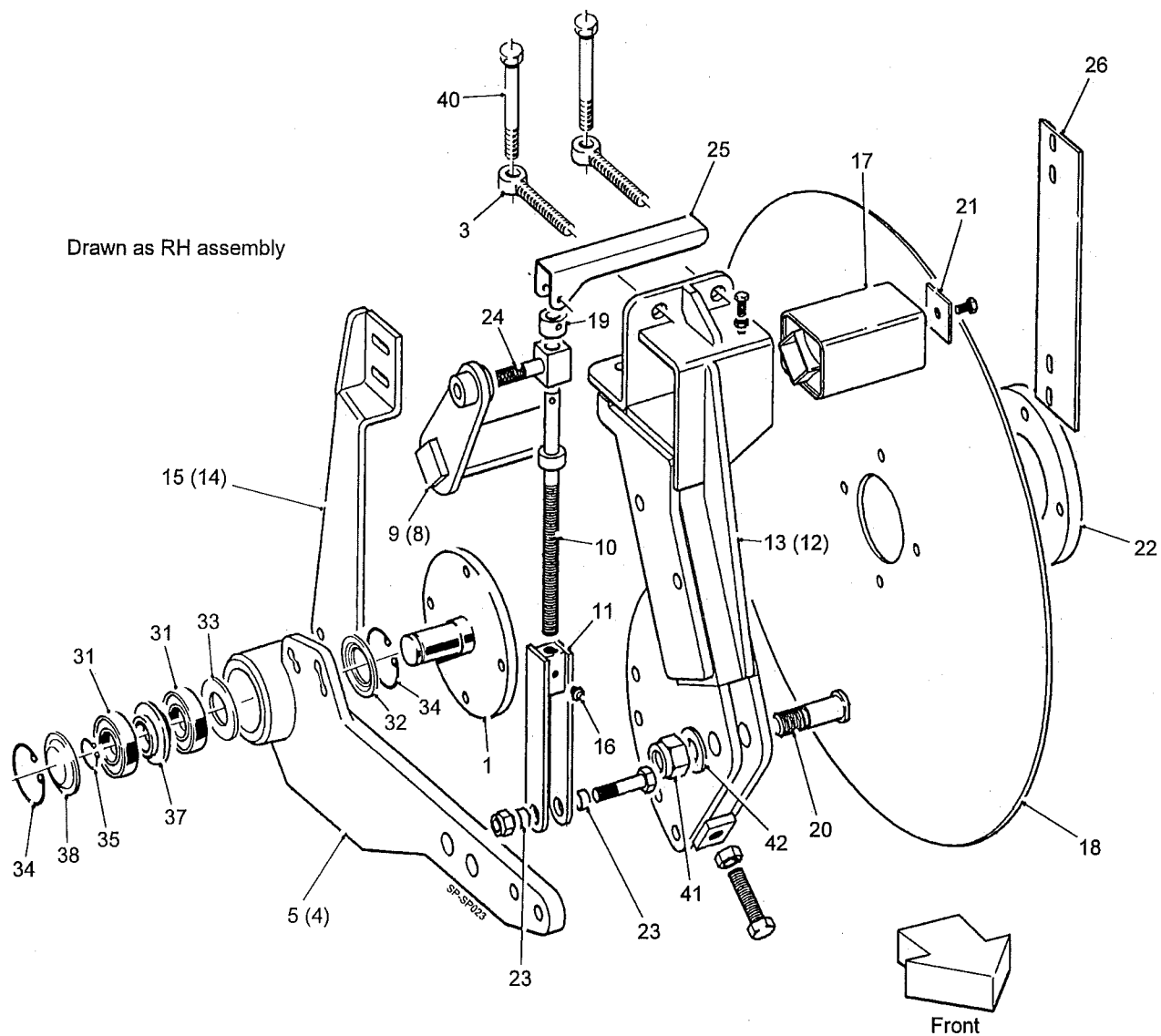
TSP 1900 SPARE PARTS

Shares Assembly

Assy No 62101

Item	Part No.	Description	Qty.	Remarks
1	62039	Share Bar	1	
2	62044	Share Blade	2	
3	62046	Stone Flap	4	
4	-	Stone Flap Pivot Pin	2	
5				
6				
7	RPGM100.03729	Share Bar Adjuster	2	
8	RPM146.304702	Adjuster Pin	2	
9				
10				
11				
12	22016012/030	M12x30 CSK Socket Screw	12	
13	22029012	M12 Plain Nut	12	
14	22029020	M20 Plain Nut	4	
15	22046012C	M12 Flat Washer	4	
16	22046020C	M20 Flat Washer	2	
17	22052012	M12 Spring Washer	12	
18	22078004/022	Ø4x22 Split Pin	4	
19	22078005/040	Ø5x40 Split Pin	2	
		Centre Share Assembly Consists Of:		
20	62569	Share Blade (40"work)	1	
	64000	Share Blade (42"work)	1	
21				
22	RPA610.310450	Stone Flap (40"work)	1	
	64001	Stone Flap (42"work)	1	
23	RPM146.300897	Stone Flap pivot Pin (40"work)	1	
24				
25				
26	RPS780	Centre Share Arm	1	
27	RPS781	Share Arm Adjuster	1	
28				
29				
30	22016012/030	M12x30 CSK Socket Screw	3	
31	22029012	M12 Plain Nut	3	
32	22029016	M16 Plain Nut	2	
33	22046012C	M12 Flat Washer	2	
34	22052012	M12 Spring Washer	3	
35	22078004/022	Ø4x22 Split Pin	2	

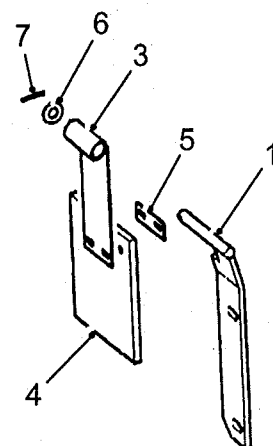
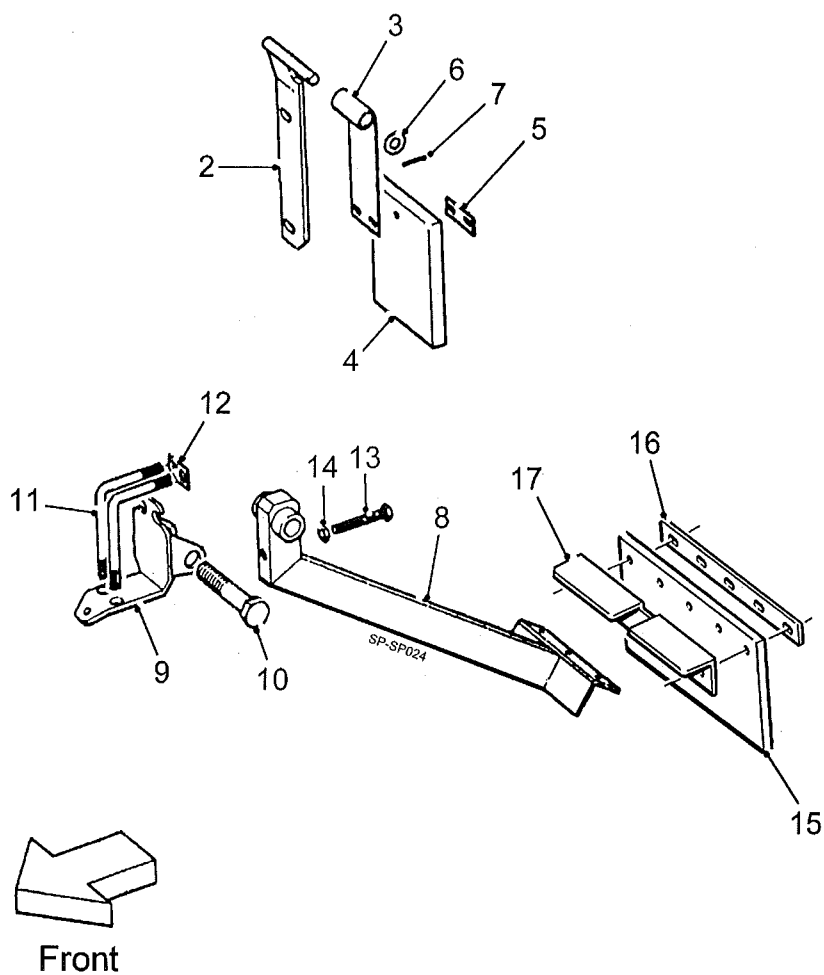
Disc Coulter Assemblies



3.4a**TSP 1900 SPARE PARTS****Disc Coulter Assemblies**

Item	Part No.	Description	Qty.	Remarks
1	56293	Disc Spindle	1	
2				
3	RPF120.116095	Eyebolt	2	
4	56620	LH Disc Arm (not shown)	1	
5	56621	RH Disc Arm	1	
6				
7				
8	RPA610.301509	LH Disc Torsion Arm (not shown)	1	
9	RPA610.302189	RH Disc Torsion Arm	1	
10	RPA610.301512	Disc Adjuster Spindle	1	
11	RPA610.301513	Block Adjuster	1	
12	RPA610.301530	LH Disc Mounting Arm (not shown)	1	
13	RPA610.301531	RH Disc Mounting Arm	1	
14	RPA610.301534	Scraper Mounting LH (not shown)	1	
15	RPA610.301535	Scraper Mounting RH	1	
16	RPC648.081250	M8 Straight Grease Nipple	2	
17	RPGMRP084.00001	Rubber Torsion Unit	1	
18	RPM120.300251	Plain Disc (Ø740mm)	1	
19	RPM114.301502	Collar	1	
20	RPM146.303752	Pivot Pin	1	
21	RPM152.303434	Retainer	1	
22	RPM152.308652	Retainer	1	
23	RPM172.301506	Sleeve	2	
24	RPM178.301500	Spigot	1	
25	RPM226.301510	Handle	1	
26	RPW240.303093	Disc Scraper	1	
27				
28				
29				
30				
31	6009RS	Bearing	2	
32	6009ZJV	Nilos Ring	1	
33	SS074058/002	Steel Spacer	1	
34	W0116	Ø75 Internal Circlip	2	
35	W0117	Ø45 External Circlip	1	
36				
37	59711	Steel Spacer	1	
38	2000703003	Dust Cap	1	
39				
40	22012016/150	M16x150 Bolt	2	
41	22041024	M24 Nyloc Nut	1	
42	22046024C	M24 Flat Washer	1	

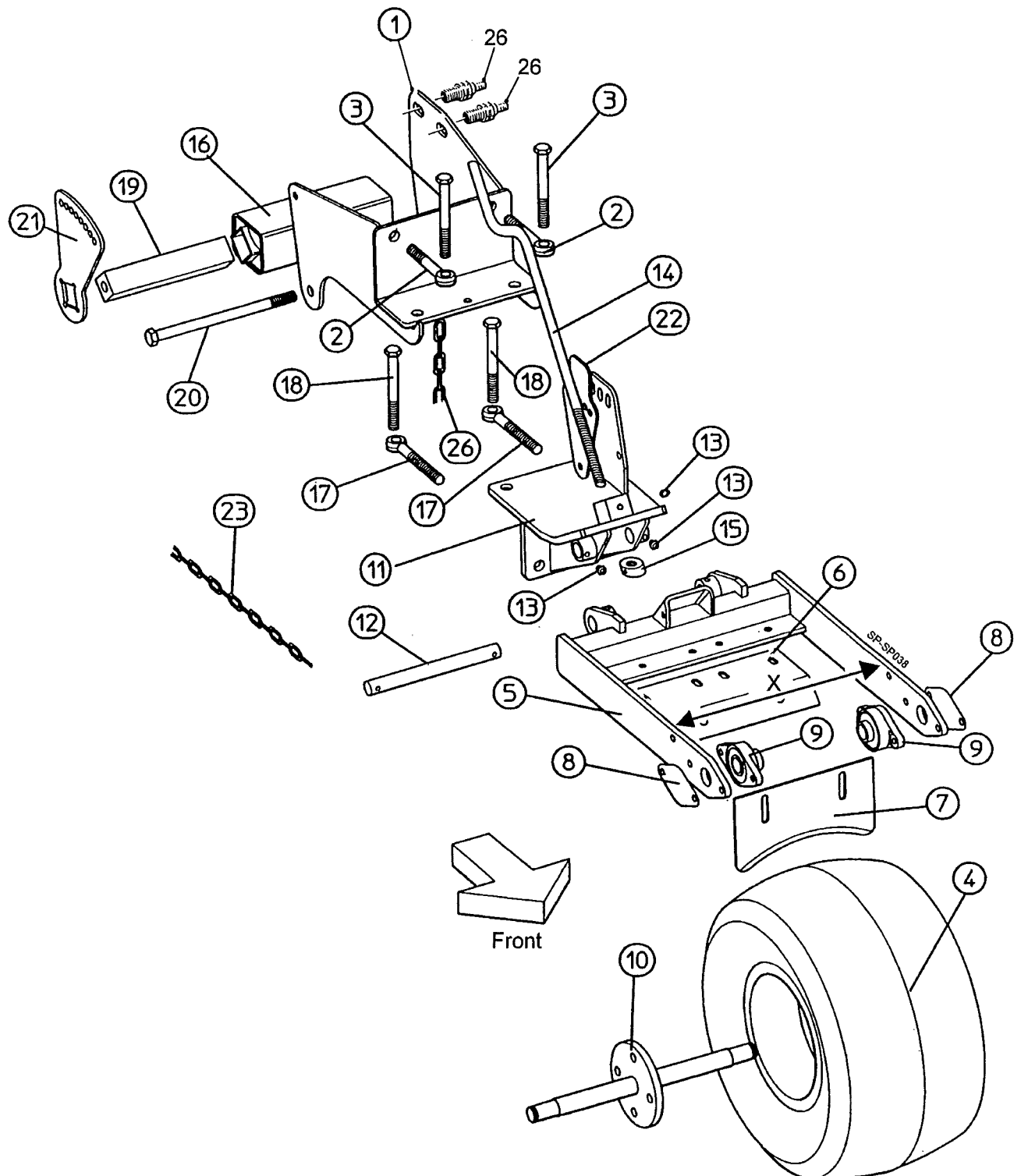
Anti-Roll Flaps



3.5a**TSP 1900 SPARE PARTS****Anti-Roll Flaps**

Item	Part No.	Description	Qty.	Remarks
1	RPA610.308799	LH Mounting	1	
2	RPA610.308800	RH Mounting	1	
3	RPA610.308795	Mounting Plate	2	
4	RPC730.308802	Baffle	2	
5	RPM256.308805	Clamp Strip	2	
6	22046016C	M16 Flat Washer	2	
7	22067004/025	Ø4x25 Roll Pin	2	
8	RPA610.303136	Centre Flap Arm	1	
9	RPA610.302226	Centre Flap Mounting Plate	1	
10	22012024/130	M12x130 Bolt	1	
11	RPM186.302071	'L' Stud	2	
12	RPM225.302070	Keep Plate	1	
13	22011012/130	M12x130 Bolt	1	
14	22029012	M12 Full Nut	1	
15	62222	Centre Rubber Flap	1	
16	62221	Centre Clamp Strip	1	
17	62223	Plate	1	

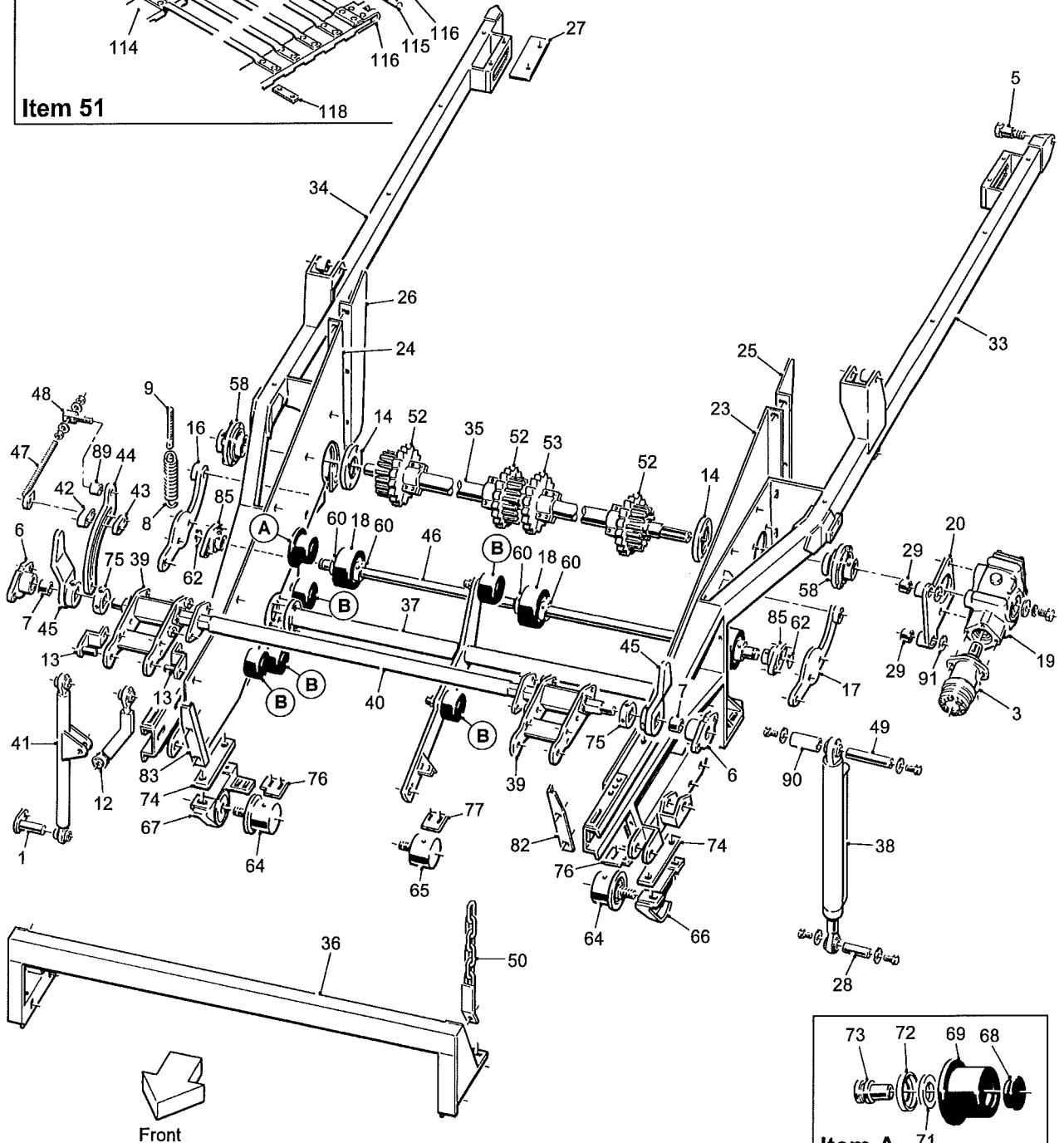
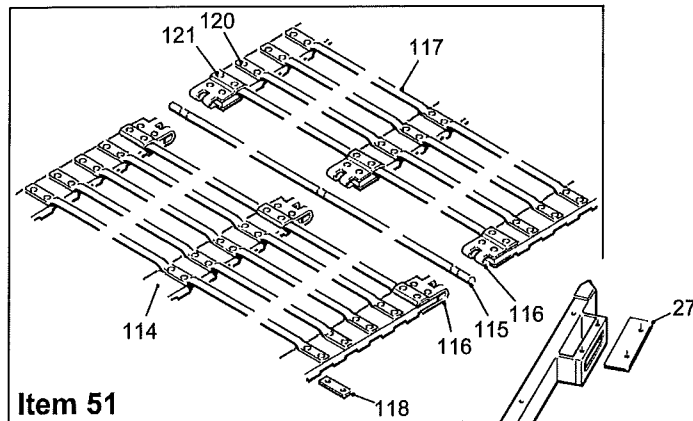
Depth Wheel Assemblies



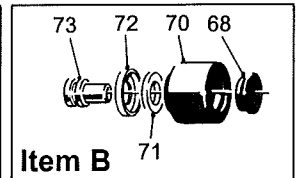
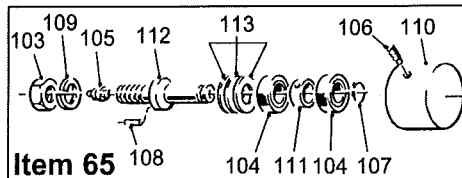
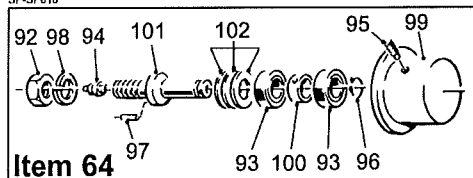
3.6a**TSP 1900 SPARE PARTS****Depth Wheel Assemblies**

Item	Part No.	Description	Qty.	Remarks
1	RPA610.30629	Mounting Bracket	2	X = 420mm
2	RPF120.116095	M16 Eye Bolt	4	
3	22012016/150	M16x150 Bolt	4	
4	RPGMRPB93.08125	Wheel Complete	2	
x4	22108014/045	M14x45 Setscrew	8	
x4	RPC655.309696	M14 Wheel Nut	8	X = 420mm
5	RPA610.309438	Depth Wheel Frame	2	
6	RPM225.307573	Plate	2	
7	RPM225.308669	Scraper Plate	2	
8	RPM206.300116	Cover Plate	4	
9	SFT35	Bearing	4	X = 420mm
x9	RPF200.025200	Ø25 External Circlip	4	
10	RPA610.309297	Wheel Shaft	2	
11	RPA610.306225	Mounting	2	
12	RPM146.301538	Pivot Pin	2	
x12	22067008/040	Øx40 Roll Pin	2	
13	RPC648.081252	Grease Nipple	6	
14	RPM217.306230	Adjusting Handle	2	
15	RPM106.301620	Boss	2	
x15	22067006/040	Ø6x40 Roll Pin	2	
16	42054	Torsion Unit	2	
17	RPF120.116115	M16 Eye Bolt	4	
18	22012016/130	M16x130 Bolt	4	
19	RPM166.300084	Torsion Unit Carrier	2	
20	22012016/260	M16x260 Bolt	2	
21	RPM226.300156	Quadrant Profile	2	
22	RPM226.300105	Target Plate	2	
23	RPC622.306061	Chain	2	
24				
25				
26	RPE282.303483X/1	Proximity Sensor	4	

Primary Web Assembly Assy No 62092



SP-SP016



3.7a

TSP 1900 SPARE PARTS

Primary Web Assembly

Assy No 62092

Item	Part No.	Description	Qty.	Remarks
1	12139	Pivot Pin	2	
2				
3	37898	Hydraulic Motor	1	
4				
5	42043	Digger Pivot Pin	2	
6	42106	Bush Mounting	2	
7	42113	Bush	2	
8	42679	Tension Spring	2	
9	42800	Spring Tensioner	2	
10				
11				
12	46112	Stabiliser Link	2	
13	46446	Clevis Plate	4	
14	46401	Bearing Plate	2	
15				
16	56109	Tension Roller Arm	1	
17	56110	Tension Roller Arm	1	
18	56226	Tension Roller	3	
19	56640	Gearbox Assembly	1	
20	56922	Gearbox Mounting	1	
21				
22				
23	59131	Stainless Steel Side Panel LH	1	
24	59132	Stainless Steel Side Panel RH	1	
25	59133	Stainless Steel Deflector Panel LH	1	
26	59134	Stainless Steel Deflector Panel RH	1	
27	62989	Dirt Shield	2	Prior to 2014 was 59233
28	59492	Ram Pin (short)	2	
29	59680	Bush	2	
30				
31				
32				
33	62007	LH Side Frame	1	
34	62008	RH Side Frame	1	
35	62009	Web Drive Shaft	1	
36	62010	Bridge Beam	1	
37	62033	Roller Frame	1	
38	62048	Hydraulic Ram	2	
39	62050	Suspension Arm	2	
40	62051	Suspension Shaft	1	
41	62058	Suspension Link	2	
42	62060	Spacer Plate	2	
43	62061	Clamp Plate (with tapped holes)	2	
44	62065	Reaction Plate	2	
45	62066	Tensioner Arm	2	
46	62121	Tensioner Roller Shaft	1	
47	62172	Adjuster	2	
48	62173	Trunnion	2	
49	62225	Ram Pin (long)	2	
50	62249	Transport Chain	2	
51	62303/45	45mm Pitch web Assembly	1	(see list at end)
52	62309/45/14	45mm Pitch Web Sprocket	3	
53	62309NF/45/14	45mm Pitch Web Sprocket	1	
54				
55				

TSP 1900 SPARE PARTS

3.7b

Primary Web Assembly

Assy No 62092

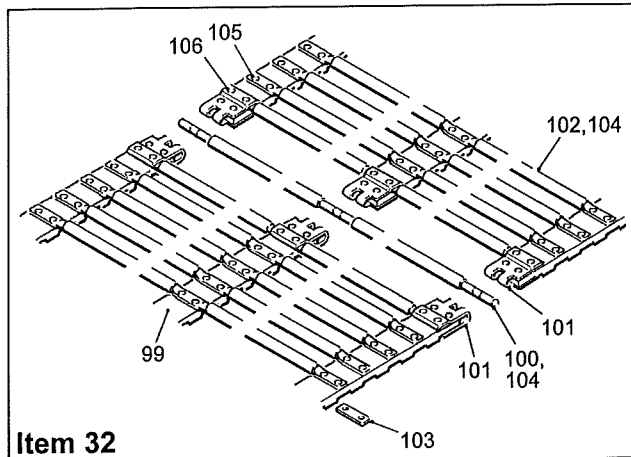
Item	Part No.	Description	Qty.	Remarks
56				
57				
58	MFC50HLT	Bearing	2	
59				
60	PS326M	Locking Collar	6	
61				
62	RH56	Ø30 External Circlip	2	
63				
64	RPA510.308681	Flanged Steel Roller Assembly	2	
65	RPA510.308684	Plain Steel Roller Assembly	1	
66	RPA610.308694	LH Roller Mounting	1	
67	RPA610.308695	RH Roller Mounting	1	
68	RPC620.303070	Cap	10	
69	RPC700.300146	Flanged Roller c/w Bearings	2	
70	RPC700.300147	Plain Roller c/w Bearings	8	
71	RPGM070.00446	Felt Seal	10	
72	RPGM089.00565	Roller Shield	10	
73	RPM180.303071	Roller Bush	10	
74	RPM225.308696	Spacer Plate	2	
75	RPM226.311775	Collar	2	
76	RPW240.300135	Roller Scraper	2	
77	RPW240.300445	Roller Scraper	1	
78				
79				
80				
81				
82	RPS695	LH Clamp Plate	1	
83	RPS696	RH Clamp Plate	1	
84				
85	SFT30	Bearing	2	
86				
87				
88				
89	SS030017/030	Steel Spacer	4	
90	SS035026/080	Steel Spacer	2	
91	SS050017/006	Steel Spacer	2	
	RPA510.308681	Flanged Roller Assembly Consists Of:		
92	22029024	M24 Full Nut	1	
93	6205	Bearing	2	
94	RC648.081250	M8 Grease Nipple	1	
95	RPF136.308016	M8x16 Dog Screw	1	
96	RPF200.025200	Ø25 External Circlip	1	
97	RPF222.060016	Ø6x16 Groove Pin	1	
98	RPF290.124000	M24 Shakeproof Washer	1	
99	RPGM001.00180	Flanged Steel Roller	1	
100	RPM176.307416	Spacer	1	
101	RPM180.307415	Spindle	1	
102	RPS210.002052	Metal Seal	3	
	RPA510.308684	Plain Roller Assembly Consists Of:		
103	22029024	M24 Full Nut	1	
104	6205	Bearing	2	
105	RC648.081250	M8 Grease Nipple	1	

3.7c**TSP 1900 SPARE PARTS****Primary Web Assembly**

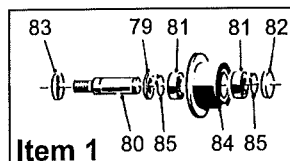
Assy No 62092

Item	Part No.	Description	Qty.	Remarks
106	RPF136.308016	M8x16 Dog Screw	1	
107	RPF200.025200	Ø25 External Circlip	1	
108	RPF222.060016	Ø6x16 Groove Pin	1	
109	RPF290.124000	M24 Shakeproof Washer	1	
110	RPGM001.00059	Plain Steel Roller	1	
111	RPM176.307416	Spacer	1	
112	RPM180.307415	Spindle	1	
113	RPS210.002052	Metal Seal	3	
	62303/45	45mm Pitch Web Assembly		
		Consists Of:		
114	-	Web Belt	3	
115	-	Joiner Rod	1	
116	-	45mm Pitch 'F' Type Joiner Clip	6	
117	-	Web Rod	66	
118	-	Clamp Plate	192	
119	-			
120	-	Rivet (short)	396	
121	-	Rivet (long)	12	

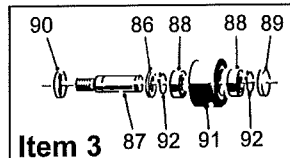
Secondary Web Assembly Assy No 62093



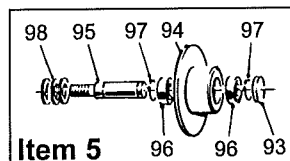
Item 32



Item 1

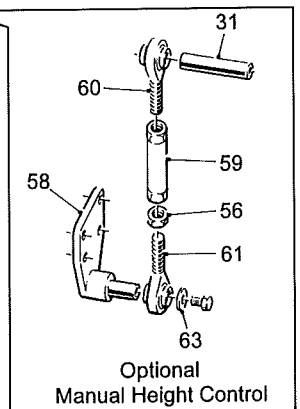
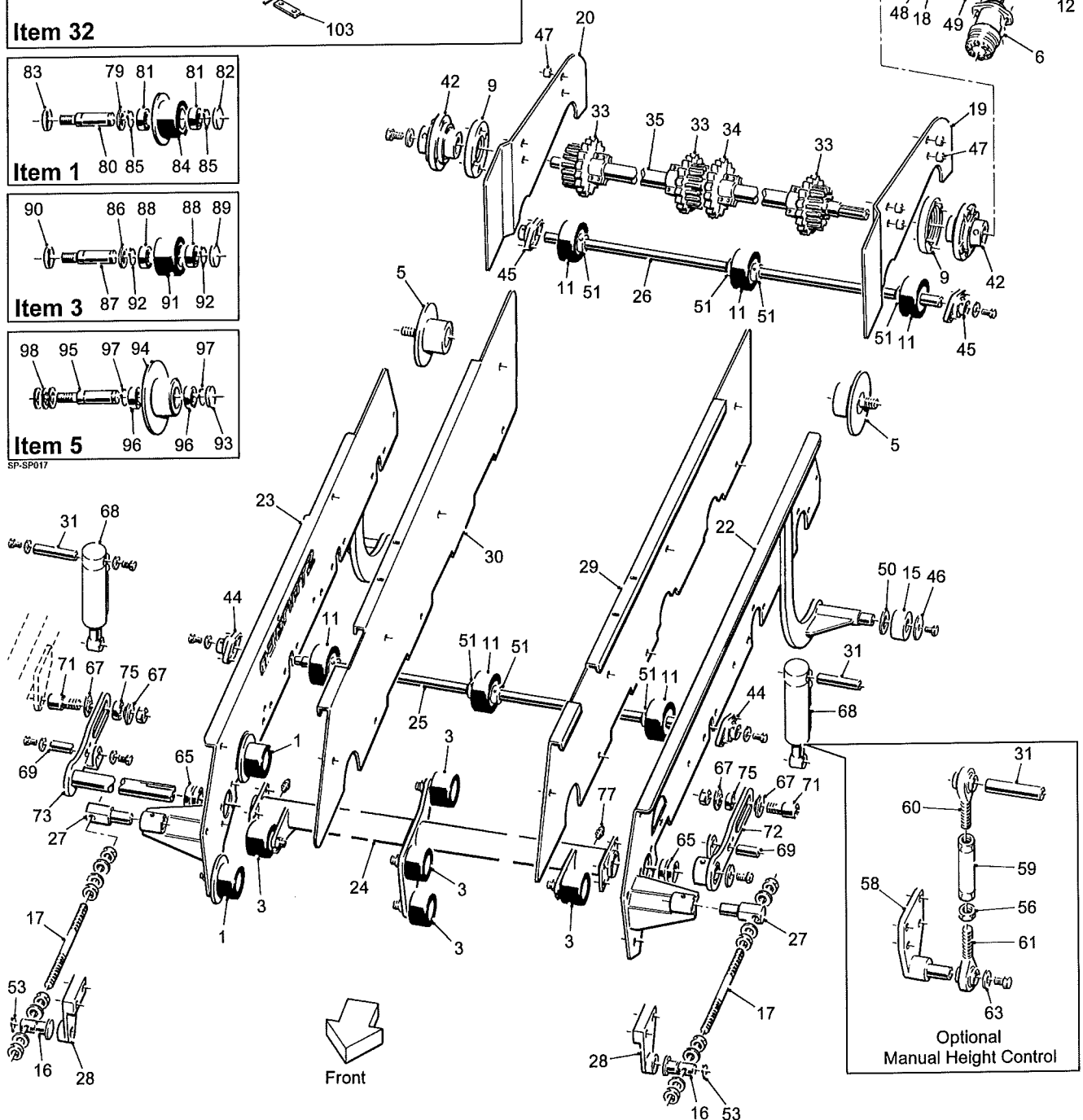


Item 3



Item 5

SP-SP017



Optional
Manual Height Control

3.8a**TSP 1900 SPARE PARTS****Secondary Web Assembly****Assy No 62093**

Item	Part No.	Description	Qty.	Remarks
1	12506	Flanged Roller Assembly	4	(see list at end)
2				
3	19356	Plain Roller Assembly	5	(see list at end)
4				
5	37316	Flanged Roller Assembly	2	(see list at end)
6	37898	Hydraulic Motor	1	
7				
8				
9	46401	Bearing Plate	2	
10				
11	56231	Plain Roller	6	
12	56640	Gearbox Assembly	1	
13	56922	Gearbox Mounting	1	
14				
15	56829	Nylon Roller	2	Prior to 2014 was 59196
16	59200	Pivot Adjuster Pin	2	
17	59201	Adjuster Rod	2	
18	59680	Bush	2	
19	59853	LH Stainless Panel	1	
20	59854	RH Stainless Panel	1	
21				
22	62031	LH Web Side	1	
23	62032	RH Web Side	1	
24	62034	Support Roller Frame	1	
25	62070	Roller Shaft (front)	1	
26	62071	Roller Shaft (rear)	1	
27	62118	Pivot Boss	2	
28	62119	Pivot Adjuster Bracket	2	
29	62133	LH Stainless Steel Panel	1	
30	62134	RH Stainless Steel Panel	1	
31	62150	Pivot Pin (long)	2	
32	62304/45	45mm Pitch Web Assembly	1	(see list at end)
	62304R/42	42mm Pitch Web Assembly	1	(see list at end)
33	62309/45/14	45mm Pitch Web Sprocket	3	
	62309/42/16	42mm Pitch Web Sprocket	3	
34	62309NF/45/14	45mm Pitch Web Sprocket	1	
	62309NF/42/16	42mm Pitch Web Sprocket	1	
35	62361	Drive Shaft	1	
36				
37				
38				
39				
40				
41				
42	MFC50HLT	Bearing	2	
43				
44	SFT35	Bearing	2	
45	SFT40	Bearing	2	
46	SS080013/005	Steel Spacer	2	
47	SS020011/015	Steel Spacer	8	
48	SS035017/013	Steel Spacer	2	
49	SS050017/006	Steel Spacer	2	

Secondary Web Assembly

Assy No 62093

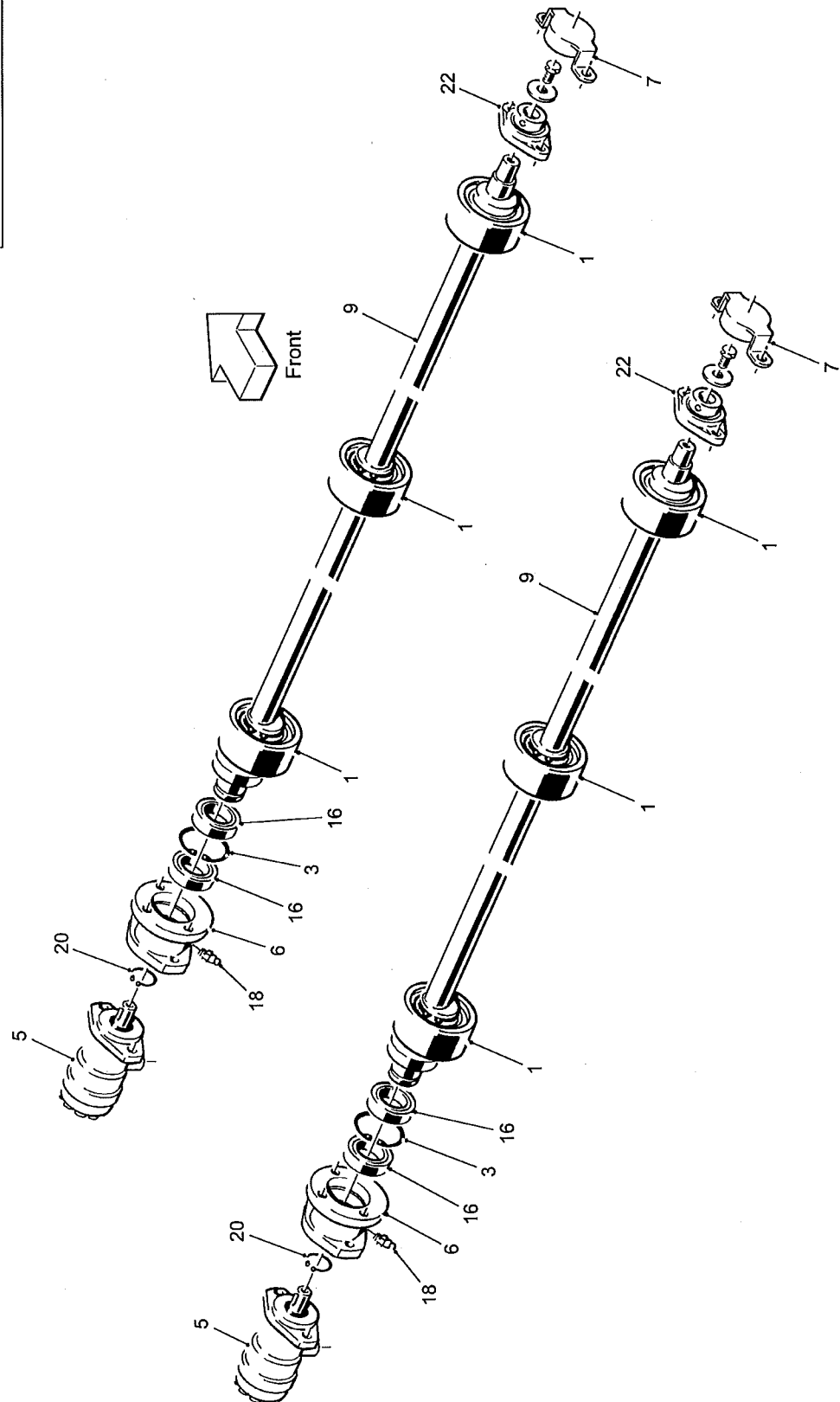
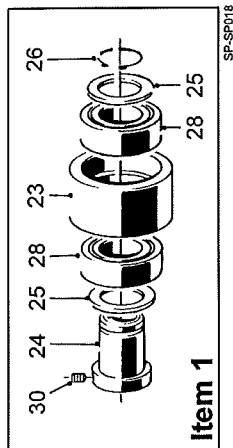
Item	Part No.	Description	Qty.	Remarks
50	SS080036/004	Steel Spacer	2	
51	ST41M	Ø40 Locking Collar	8	
52				
53	W0166	Ø30 External Circlip	2	
54				
55				
		Manual Height Control Components		
		Consist Of:		
56	22069112	1 1/8"UNC Half Nut	2	
57				
58	62341	Mounting Bracket	2	
59	62609	Adjuster Link	2	
60	62610	1 1/8"UNC LH Thread Rod End	2	
61	62611	1 1/8"UNC RH Thread Rod End	2	
62				
63	SS040013/005	Steel Spacer	2	
64				
		Hydraulic Height Control Components		
		Consist Of:		
65	56377	Nylon Bush	2	
66				
67	59206	Top Hat Spacer	4	
68	59360	Hydraulic Ram	2	
69	59492	Pivot Pin (short)	2	
70				
71	62120	Bearing Spigot	2	
72	62137	LH Lift Arm	1	
73	62138	RH Lift Arm	1	
74				
75	62042RS	Bearing	2	
76				
77	GS412	1/8"BSP Straight Grease Nipple	2	
78				
	12506	Roller Assembly Consists Of:		
79	0000300504	Felt Seal	1	
80	11265	Roller Spindle	1	
81	6005RS	Bearing	2	
82	PH407	Seal	1	
83	PH408	Seal	1	
84	PH51AR	Flanged Roller	1	
85	PS843	Circlip	2	
	19356	Roller Assembly Consists Of:		
86	0000300504	Felt Seal	1	
87	11265	Roller Spindle	1	
88	6005RS	Bearing	2	
89	PH407	Seal	1	
90	PH408	Seal	1	
91	PH77AR	Plain Roller	1	
92	PS843	Circlip	2	
	37316	Roller Assembly Consists Of:		
93	0000300202	Dust Cover	3	
94	37291	Flanged Steel Roller	1	

Secondary Web Assembly

Assy No 62093

Item	Part No.	Description	Qty.	Remarks
95	37313	Spindle	1	
96	6006	Bearing	2	
97	RH56	Circlip	2	
98	Z006	Sealing Ring	3	
	62304/45	45mm Pitch Web Assembly		
		Consists Of:		
99	-	Web Belt	3	
100	-	Joiner Rod	1	
101	-	45mm Pitch 'F' Type Joiner Clip	6	
102	-	Web Rod	140	
103	-	Clamp Plate	414	
104				
105	-	Rivet (short)	840	
106	-	Rivet (long)	12	
107				
	62304R/42	42mm Pitch Web Assembly		
		Consists Of:		
99	-	Web Belt	3	
100	-	Joiner Rod	1	
101	-	45mm Pitch 'F' Type Joiner Clip	6	
102	-	Web Rod	151	
103	-	Clamp Plate	298	
104	-	Web Rod Cover	304	
105	-	Rivet (short)	906	
106	-	Rivet (long)	12	
107				

Web Agitators Assy No 62094



3.9a

TSP 1900 SPARE PARTS

Web Agitators

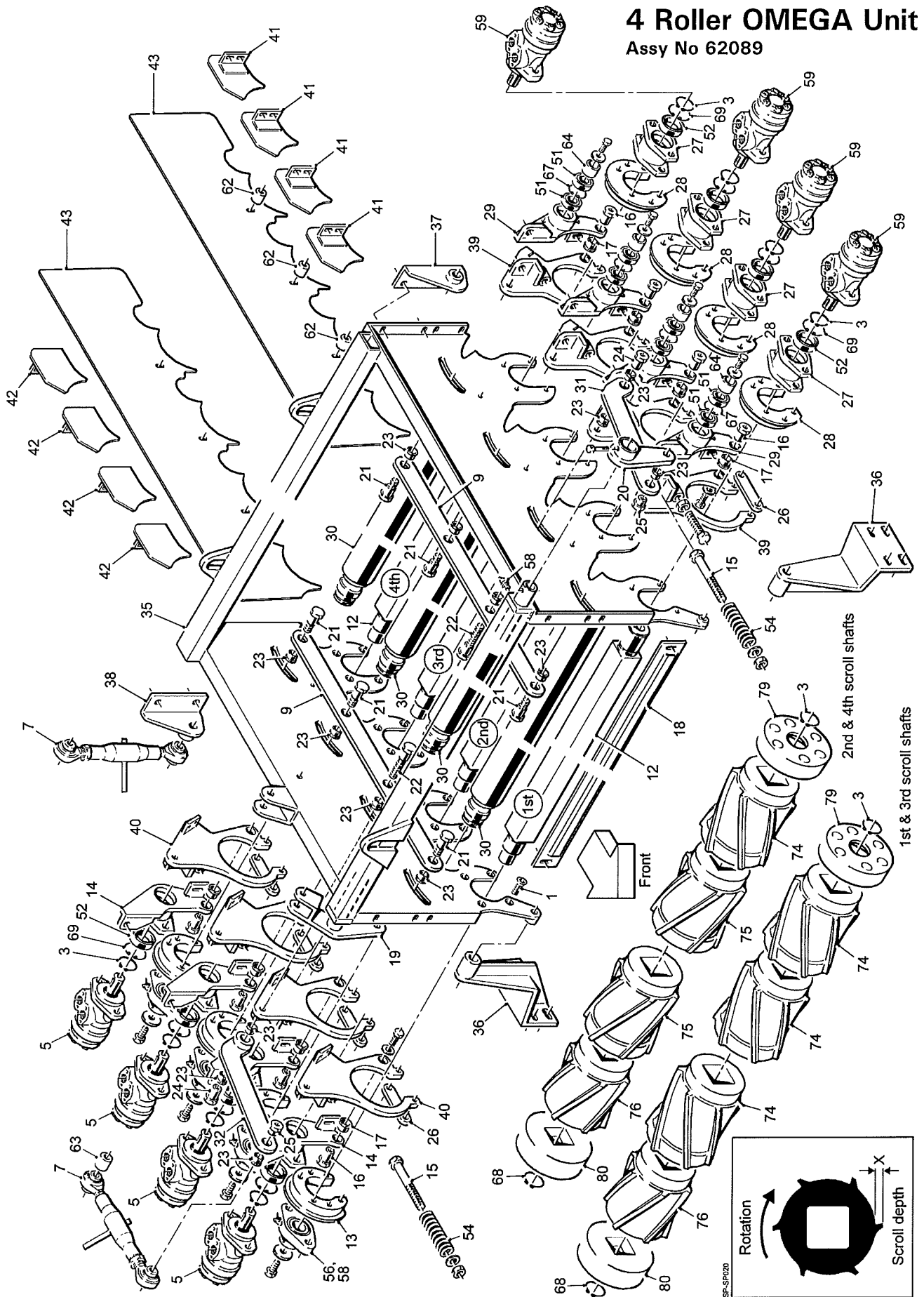
Assy No 62094

Item	Part No.	Description	Qty.	Remarks
1	44175	Eccentric Roller Assembly	6	(see list at end)
2				
3	46564	Ø90 Internal Circlip	2	
4				
5	59108	Hydraulic Motor	2	
6	59225	Motor Mounting	2	
7	59298	Bearing Shield	2	
8				
9	62069	Agitator Shaft	2	
10				
11				
12				
13				
14				
15				
16	6210RS	Bearing	4	
17				
18	GS412	1/8"BSP Straight Grease Nipple	2	
19				
20	RPF200.050200	Ø50 External Circlip	2	
21				
22	SFT35	Bearing	2	
	44175	Eccentric Roller Assembly Consists Of:		
23	44164	Roller	1	
24	44165	Eccentric Hub	1	
25	44167	Washer	2	
26	44176	Ø60 External Circlip	1	
27				
28	6012RS	Bearing	2	
29				
30	22018008/010	M8 Grub Screw	1	

3.10a**TSP 1900 SPARE PARTS****Star Feed Unit****Assy No 62095**

Item	Part No.	Description	Qty.	Remarks
1	44563	Hydraulic Motor	1	Prior to 2014 was 59274
2				
3	RPS569	Tensioner Sprocket Complete	1	
4				
5	62151	LH Panel	1	
6	62152	RH Panel	1	
7	62203	40mm Square Shaft	2	
8	62426	LH Stainless Steel Panel	1	
9	62427	RH Stainless Steel Panel	1	
10	62440	Panel Mounting Plate	2	
11				
12	RPC700.309550	Cam Ring	110	
13	RPC700.310221	End Disc	4	
14	RPC700.310541	14 Finger Star	110	
15	RPC700.311776	14 Finger Star (narrow)	1	
16	RPC700.311777	Spacer	1	
17				
18	RPF200.025200	Ø25 External Circlip	1	
19				
20	RPM178.300391	Spindle	1	
21	RPM182.300390	15T 3/4"Pitch Idler Sprocket	1	
22	RPM182.302700	15T 3/4"Pitch Sprocket	1	
23	RPM182.306371	15T 3/4"Pitch Motor Sprocket	1	
24	RPM182.309594	18T 3/4"Pitch Sprocket	1	
25				
26	RPM226.311775	Collar	4	
27	RPT732.620062	3/4"Pitch Drive Chain	1	
28				
29				
30	RPS568X	Tensioner	1	
31				
32	62052RS	Bearing	1	
33				
34	SFT35	Bearing	4	
35				
36	SS042036/005	Steel Spacer	2	
37				
38	W0167	Ø52 Internal Circlip	1	

4 Roller OMEGA Unit Assy No 62089



3.11a**TSP 1900 SPARE PARTS****4 Roller OMEGA Unit**

Assy No 62089

Item	Part No.	Description	Qty.	Remarks
1	22016010/020	M10x20 CSK Socket Head Screw	32	Prior to 2014 was 59155
2				
3	33130/16	Ø50 External Circlip	12	
4				
5	44563	Hydraulic Motor (extraction roller)	4	
6				
7	54327	Top Link Assembly	3	
8				
9	56806	Connector Link (4 hole)	2	
10				
11				
12	59136A	Scroll Shaft	4	
13	59143	RH Bearing Boss	4	
14	59148	RH Clod Roller Plate	4	
15	22012016/140	M16x140 Bolt	8	
16	59162	Pivot Pin	8	
17	59163	Pivot Flange Bush	8	
18	59164/1800	Clod Roller Scraper	4	
19	59165/1800	Clod Roller Lift Shaft	1	
20	59166	Clod Roller Lift Arm	1	
21	59173	Shoulder Bolt (short)	6	
22	59174	Shoulder Bolt (long)	2	
23	59175	Pivot Flange Bush	14	
24	59176	Tapped Boss (long)	2	
25	59177	Tapped Boss (short)	2	
26	59352	Tie Plate	8	
27	59529	Motor Mount	4	
28	59533	LH Bearing Boss	4	
29	59708	LH Clod Roller Plate	4	
30	59715/1800	Ø75 Stainless Steel Extraction Roller	4	
31	59921	LH Link	1	
32	59922	RH Link	1	
33				
34				
35	62148	4 Roller OMEGA Frame	1	
36	62162	Pivot Bracket	2	
37	62635	LH Adjuster Mounting	1	
38	62636	RH Adjuster Mounting	1	
39	62648	LH Carrier Plate	4	
40	62649	RH Carrier Plate	4	
41	62652	LH Deflector Plate	4	
42	62653	RH Deflector Plate	4	
43	62660	Stainless Steel Side Panel	2	
44				
45				
46				
47				
48				
49				
50				
51	6006RS	Bearing	8	
52	60102RS	Bearing	8	
53				

TSP 1900 SPARE PARTS**3.11b****4 Roller OMEGA Unit****Assy No 62089**

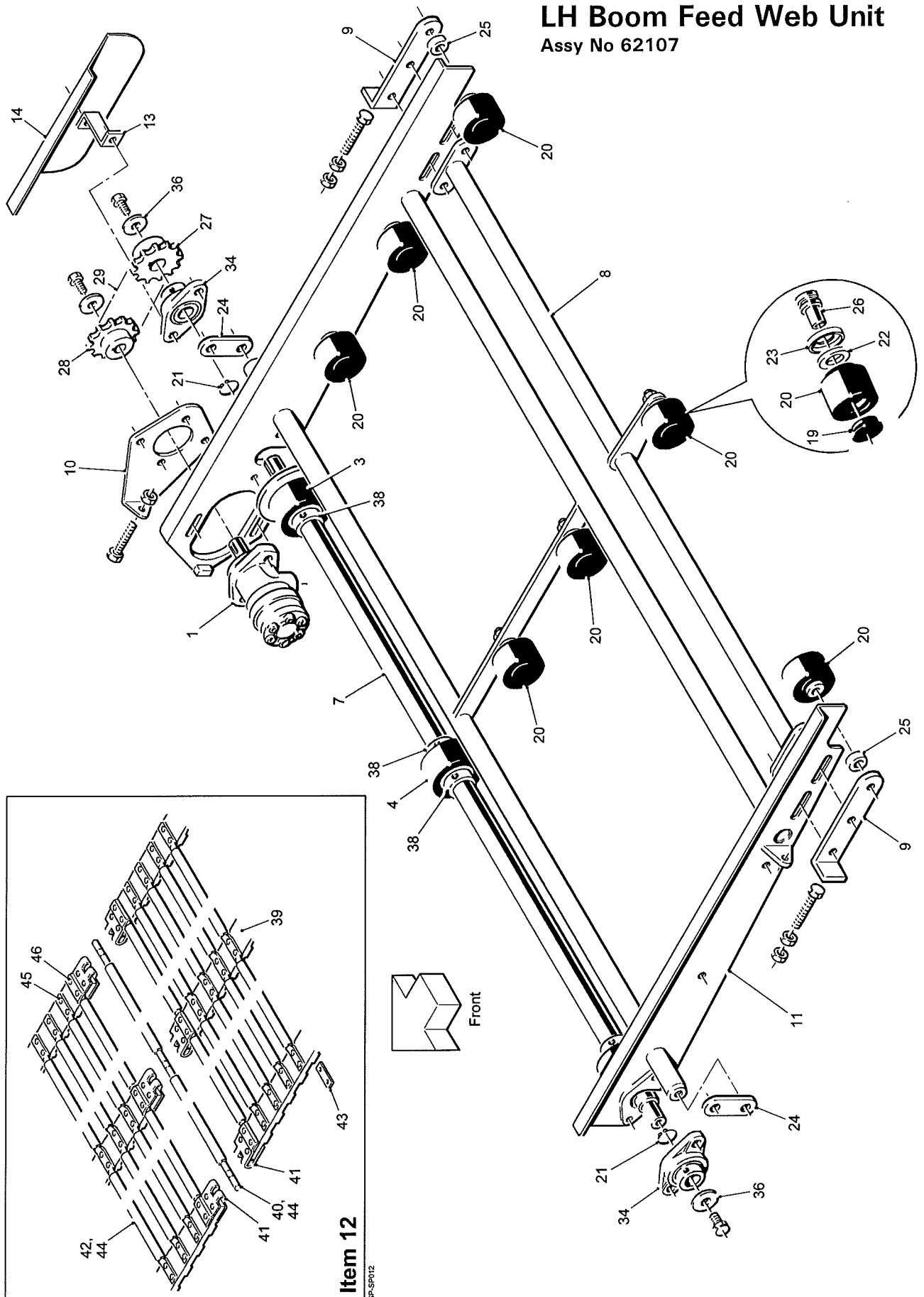
Item	Part No.	Description	Qty.	Remarks
54	DW25131	Compression Spring	8	
55				
56	LFTC35A	Bearing	4	
57				
58	RPC648.061001	M6 45° Grease Nipple	6	
59	RPH850.306210	Hydraulic Motor (scroll shaft)	4	
60				
61				
62	SS025011/035	Steel Spacer	6	
63	SS030017/045	Steel Spacer	1	
64	SS038025/032	Steel Spacer	4	
65				
66				
67	W0111	Ø55 Internal Circlip	4	
68	W0117	Ø45 External Circlip	4	
69	W0161	Ø80 Internal Circlip	8	
70				
71				
72				
73				
74	56761	LH Scroll (X = 10mm)	20	
75	56762	RH Scroll (X = 10mm)	16	
76	56762A	Short RH Scroll (X = 10mm)	4	
77				
78				
79	59347A	Female End Cap (Ø50 bore)	4	
80	59348	Male End Cap (Ø45 bore)	4	

3.12a**TSP 1900 SPARE PARTS****5 Roller Sizer Unit**

Assy No 62096A

Item	Part No.	Description	Qty.	Remarks
1	11201	Hydraulic Motor	5	
2				
3	54327	Top Link Assembly	4	
4				
5				
6	62432	Top Hat Spacer	18	
7	62594	Stainless Steel Side Panel	2	
8	62614	5 Roller Sizer Frame	1	
9	62616	Guide Rail	4	
10	62617A	Motor Plate	4	
11	62618A	Bearing Plate	4	
12	62619	Retaining Plate	6	
13	62620SS	Ø73 Stainless Steel Sizer Roller	5	
14	62621	Adjuster Lever	2	
15	62622E	Adjuster Strap (85mm)	2	
16	62622F	Adjuster Strap (190mm)	2	
17	62622G	Adjuster Strap (295mm)	2	
18	62622H	Adjuster Strap (400mm)	2	
19	62623	Adjuster Mount	2	
20	62624	Pointer	2	
21	62631	LH Pivot Bracket	1	
22	62632	RH Pivot Bracket	1	
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33	RPM178.307412	Spigot	2	
34				
35	SFT25	Bearing	5	
36				
37	SS025011/030	Steel Spacer	6	
38	SS025013/044	Steel Spacer	16	
39	SS040013/003	Steel Spacer	5	
40	SS040017/003	Steel Spacer	2	
41	SS016012/026	Steel Spacer	2	
42	SS030013/025	Steel Spacer	2	

LH Boom Feed Web Unit Assy No 62107



3.13a

TSP 1900 SPARE PARTS

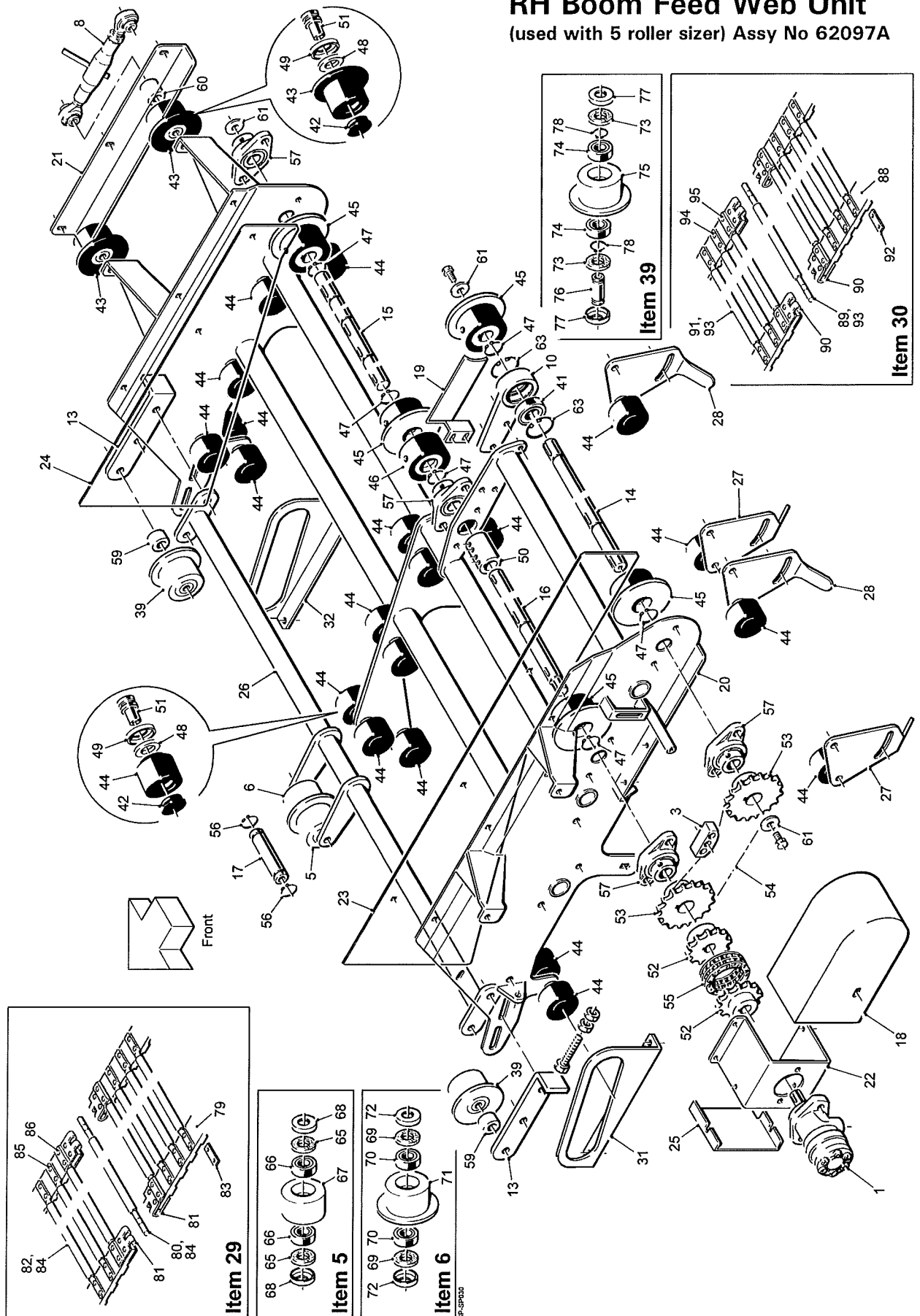
LH Boom Feed Web Unit

Assy No 62107

Item	Part No.	Description	Qty.	Remarks
1	11201	Hydraulic Motor	1	(see list at end)
2				
3	56230X	Flanged Drive Roller	2	
4	56231	Plain Drive Roller	1	
5				
6				
7	62045	Drive Shaft	1	
8	62185	Roller Frame	1	
9	62186	Roller Bracket	2	
10	62187	Motor Plate	1	
11	62633	LH Boom Feed Web Frame	1	
12	62639/40	40mm Pitch Web Assembly	1	
13	62807	Guard Bracket	1	
14	62808	Drive Guard	1	
15				
16				
17				
18				
19	RPC620.303070	Cap	9	
20	RPC700.300148	Ø75 Roller c/w Bearings	9	
21	RPF200.040250	Ø40 External Circlip	2	
22	RPGM070.00446	Felt Seal	9	
23	RPGM089.00565	Roller Shield	9	
24	RPGMRP025.01058	Keep Plate	2	
25	RPM176.306319	10mm Spacer	2	
26	RPM180.303071	Roller Bush	9	
27	RPM182.300348	15T 3/4"Pitch Sprocket	1	
28	RPM182.306371	15T 3/4"Pitch Sprocket	1	
29	RPT732.620034	3/4"Pitch Drive Chain	1	
30				
31				
32				
33				
34	SFT30	Bearing	2	
35				
36	SS040013/003	Steel Spacer	2	
37				
38	ST41M	Ø40 Locking Collar	4	
	62639/40	40mm Pitch Web Assembly		
		Consists Of:		
39	-	Web Belt	3	
40	-	Joiner Rod	1	
41	-	40mm Pitch 'F' Type Joiner Clip	6	
42	-	Web Rod	57	
43	-	Clamp Plate	165	
44	-	Web Rod Cover	116	
45	-	Rivet (short)	342	
46	-	Rivet (long)	12	

RH Boom Feed Web Unit

(used with 5 roller sizer) Assy No 62097A



3.14a**TSP 1900 SPARE PARTS****RH Boom Feed Web Unit (used with 5 roller sizer)****Assy No 62097A**

Item	Part No.	Description	Qty.	Remarks
1	11201	Hydraulic Motor	1	
2				
3	17155	Nylon Chain Tensioner	1	
4				
5	42557	Plain Roller Assembly	1	(see list at end)
6	42558	Flanged Roller Assembly	1	(see list at end)
7				
8	54327	Top Link Assembly	2	
9				
10	59421	Bearing Housing	1	
11				
12				
13	62186	Roller Bracket	2	
14	62576	Drive Shaft	1	
15	62577	Drive Shaft	1	
16	62578	Drive Shaft	1	
17	62579	Roller Spindle	1	
18	62582	Drive Guard	1	
19	62583	Deflector Panel	1	
20	62587A	RH Boom Feed Web Frame	1	
21	62588	Roller Retaining Plate	2	
22	62590	Motor Mounting	1	
23	62595	LH Stainless Steel Side Panel	1	
24	62596	RH Stainless Steel Side Panel	1	
25	62597	Drive Guard	1	
26	62634	Roller Frame	1	
27	62637	Web Tensioner	2	
28	62638	Web Tensioner	2	
29	62670A/40	40mm Pitch Long Web Assembly	1	(see list at end)
30	62671A/40	40mm Pitch Short Web Assembly	1	(see list at end)
31	62585LH	LH Support Plate	1	
32	62585RH	RH Support Plate	1	
33				
34				
35				
36				
37				
38				
39	KA16021	Flanged Roller Assembly	2	(see list at end)
40				
41	RPB208.022062	Bearing	1	
42	RPC620.303070	Cap	28	
43	RPC700.300146	Ø95 Flanged Roller c/w Bearings	4	
44	RPC700.300148	Ø75 Plain Roller c/w Bearings	26	
45	RPC700.303618	Flanged Rubber Drive Roller	5	
46	RPC700.303619	Plain Rubber Drive Roller	1	
47	RPF200.030200	Ø30 External Circlip	6	
48	RPGM070.00446	Felt Seal	30	
49	RPGM089.00565	Roller Shield	30	
50	RPM162.303612	Coupling	1	
51	RPM180.303071	Roller Bush	30	
52	RPM182.303035	12T 3/4"Pitch Sprocket	2	
53	RPM182.306908	21T 3/4"Pitch Sprocket	2	

TSP 1900 SPARE PARTS

3.14b

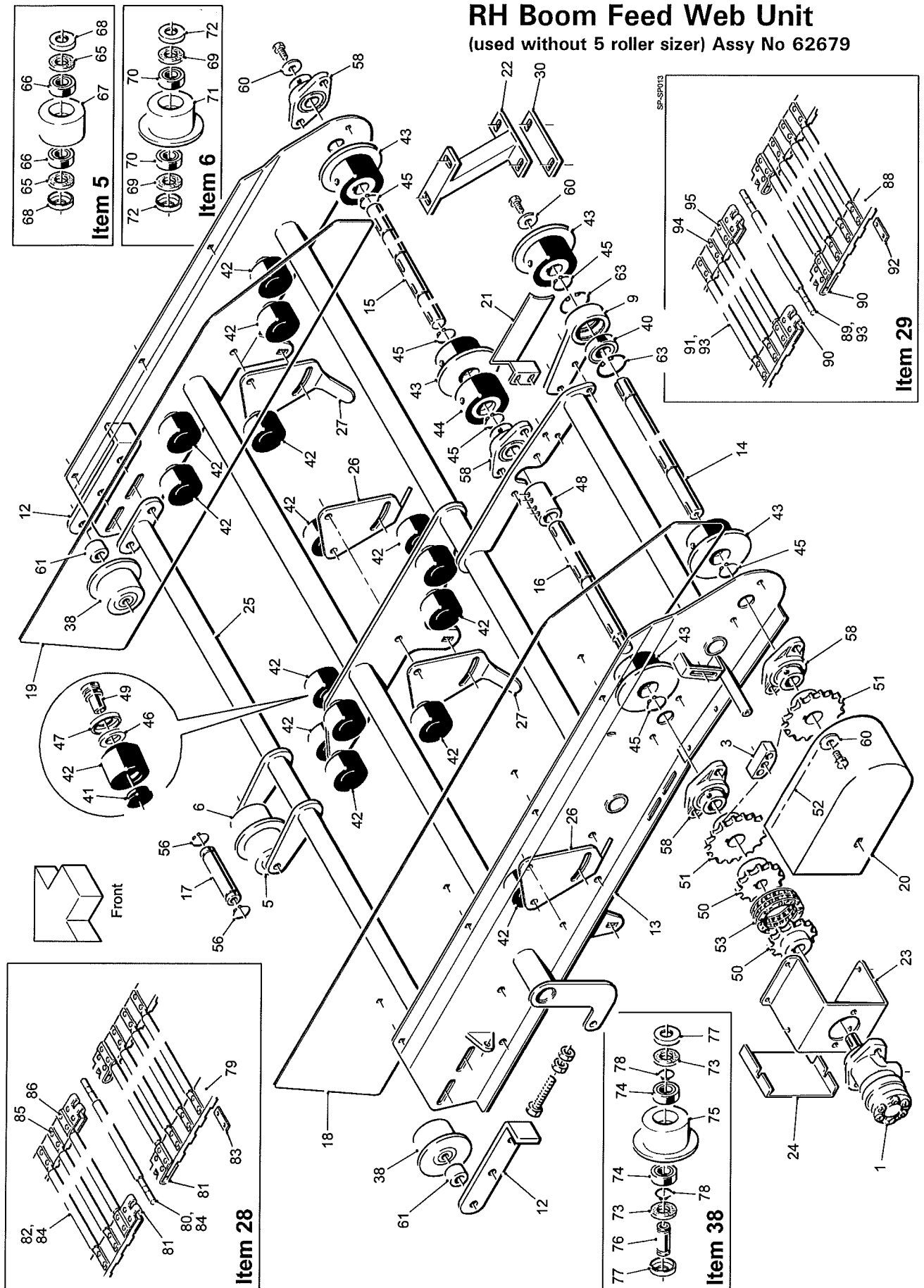
RH Boom Feed Web Unit (used with 5 roller sizer)

Assy No 62097A

Item	Part No.	Description	Qty.	Remarks
54	RPT732.620059	3/4"Pitch Drive Chain	1	
55	RPT738.600012	3/4"Pitch Duplex Drive Chain	1	
56	PS843	Ø25 External Circlip	2	
57	SFT30	Bearing	4	
58				
59	SS030017/027	Steel Spacer	2	
60	SS030017/045	Steel spacer	2	
61	SS040013/003	Steel spacer	3	
62				
63	W0168	Ø62 Internal Circlip	2	
64				
	42557	Plain Roller Assembly Consists Of:		
65	0000300504	Felt Seal	2	
66	6005RS	Bearing	2	
67	KA16023/1	Plain Steel Roller	1	
68	PH408	Seal	2	
	42558	Flanged Roller Assembly Consists Of:		
69	0000300504	Felt Seal	2	
70	6005RS	Bearing	2	
71	KA16021/1	Flanged Steel Roller	1	
72	PH408	Seal	2	
	KA16021	Flanged Roller Assembly Consists Of:		
73	0000300504	Felt Seal	2	
74	6005RS	Bearing	2	
75	KA16021/1	Flanged Steel Roller	1	
76	KA16021/4	Roller Spindle	1	
77	PH408	Seal	2	
78	PS843	Circlip	2	
	62670A/40	40mm Pitch Long Web Assembly Consists Of:		
79	-	Web Belt	2	
80	-	Joiner Rod	1	
81	-	40mm Pitch 'F' Type Joiner Clip	4	
82	-	Web Rod	81	
83	-	Clamp Plate	158	
84	-	Web Rod Cover	82	
85	-	Rivet (short)	324	
86	-	Rivet (long)	8	
87				
	62671A/40	40mm Pitch Short Web Assembly Consists Of:		
88	-	Web Belt	2	
89	-	Joiner Rod	1	
90	-	40mm Pitch 'F' Type Joiner Clip	4	
91	-	Web Rod	63	
92	-	Clamp Plate	122	
93	-	Web Rod Cover	64	
94	-	Rivet (short)	252	
95	-	Rivet (long)	8	
96				

RH Boom Feed Web Unit

(used without 5 roller sizer) Assy No 62679



3.15a**TSP 1900 SPARE PARTS****RH Boom Feed Web Unit (used without 5 roller sizer)****Assy No 62679**

Item	Part No.	Description	Qty.	Remarks
1	11201	Hydraulic Motor	1	
2				
3	17155	Nylon Chain Tensioner	1	
4				
5	42557	Plain Roller Assembly	1	(see list at end)
6	42558	Flanged Roller Assembly	1	(see list at end)
7				
8				
9	59421	Bearing Housing	1	
10				
11				
12	62186	Roller Bracket	2	
13	62575	RH Boom Feed Web Frame	1	
14	62576	Drive Shaft	1	
15	62577	Drive Shaft	1	
16	62578	Drive Shaft	1	
17	62579	Roller Spindle	1	
18	62580	LH Stainless Steel Side Panel	1	
19	62581	RH Stainless Steel Side Panel	1	
20	62582	Drive Guard	1	
21	62583	Deflector Panel	1	
22	62584	Support Bracket	2	
23	62590	Motor Mounting	1	
24	62597	Drive Guard	1	
25	62634	Roller Frame	1	
26	62637	Web Tensioner	2	
27	62638	Web Tensioner	2	
28	62680/40	40mm Pitch Long Web Assembly	1	(see list at end)
29	62681/40	40mm Pitch Short Web Assembly	1	(see list at end)
30	62584/2	6mm Spacer Plate	a/r	
31				
32				
33				
34				
35				
36				
37				
38	KA16021	Flanged Roller Assembly	2	(see list at end)
39				
40	RPB208.022062	Bearing	1	
41	RPC620.303070	Cap	20	
42	RPC700.300148	Ø75 Plain Roller c/w Bearings	20	
43	RPC700.303618	Flanged Rubber Drive Roller	5	
44	RPC700.303619	Plain Rubber Drive Roller	1	
45	RPF200.030200	Ø30 External Circlip	6	
46	RPGM070.00446	Felt Seal	20	
47	RPGM089.00565	Roller Shield	20	
48	RPM162.303612	Coupling	1	
49	RPM180.303071	Roller Bush	16	
50	RPM182.303035	12T 3/4"Pitch Sprocket	2	
51	RPM182.306908	21T 3/4"Pitch Sprocket	2	
52	RPT732.62-	3/4"Pitch Drive Chain	1	
53	RPT738.600012	3/4"Pitch Duplex Drive Chain	1	

TSP 1900 SPARE PARTS

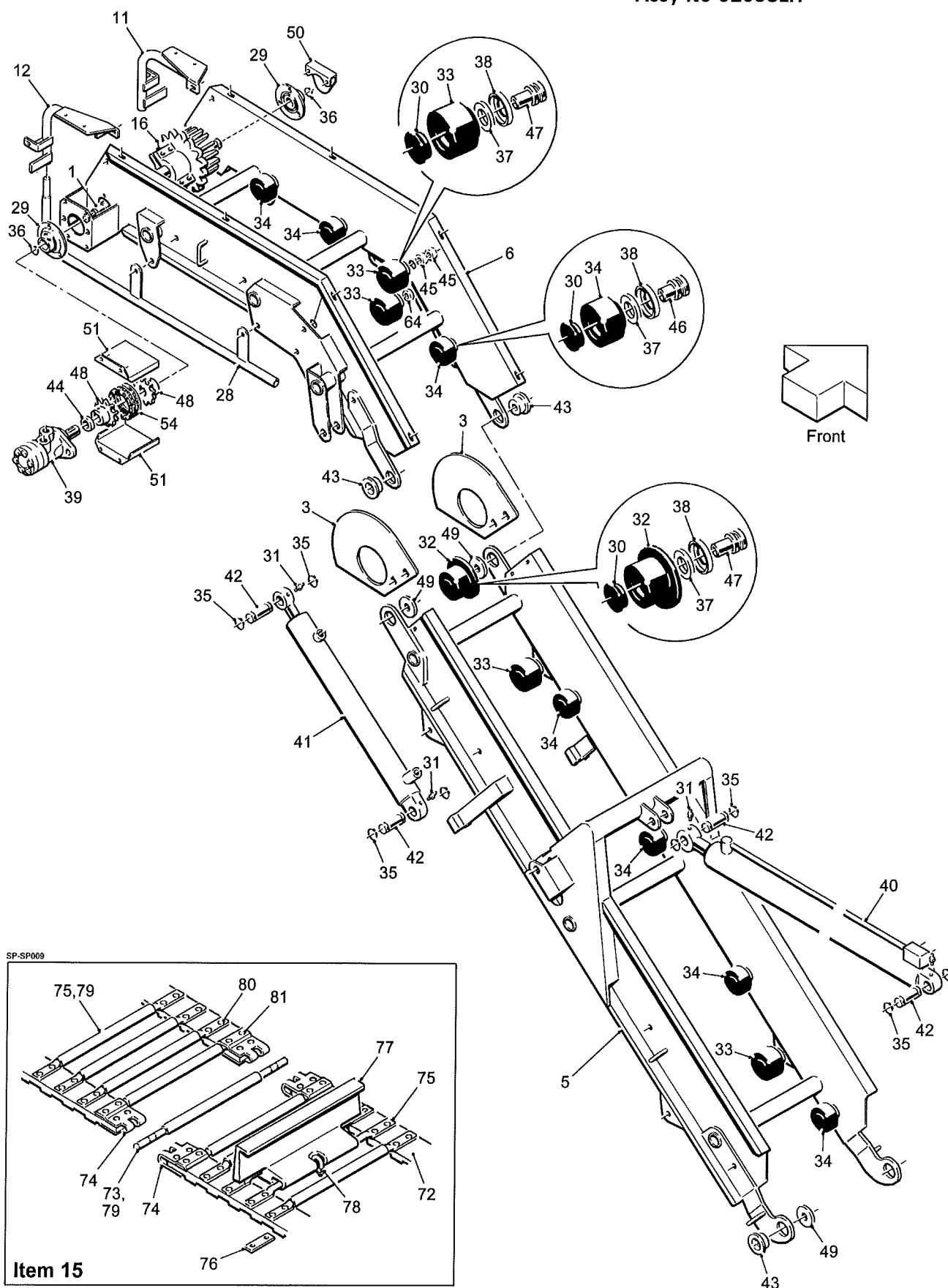
3.15b

RH Boom Feed Web Unit (used without 5 roller sizer)

Assy No 62679

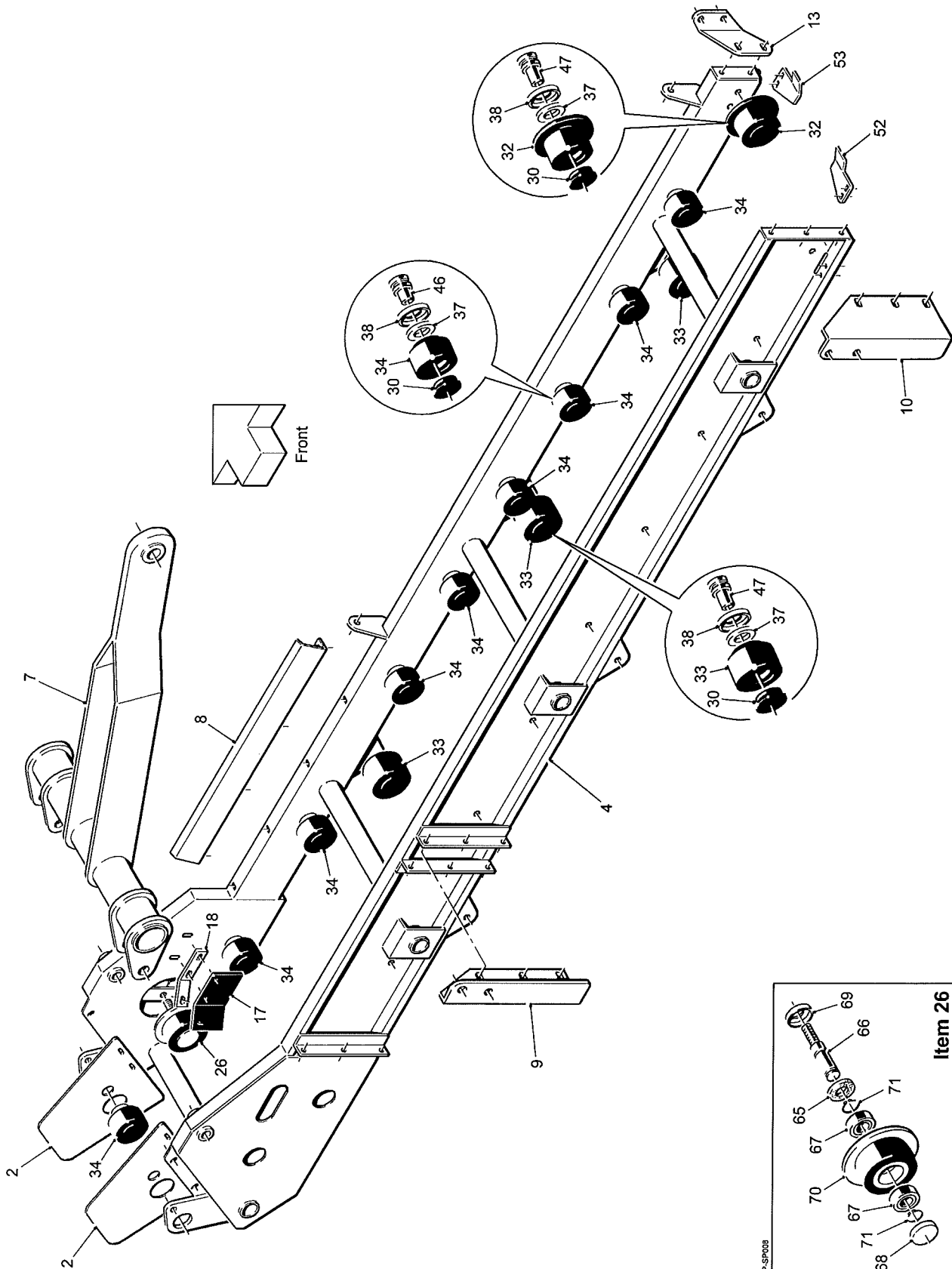
Item	Part No.	Description	Qty.	Remarks
54				
55				
56	PS843	Ø25 External Circlip	2	
57				
58	SFT30	Bearing	4	
59				
60	SS040013/003	Steel spacer	3	
61	SS030017/027	Steel spacer	2	
62				
63	W0168	Ø62 Internal Circlip	2	
64				
	42557	Plain Roller Assembly Consists Of:		
65	0000300504	Felt Seal	2	
66	6005RS	Bearing	2	
67	KA16023/1	Plain Steel Roller	1	
68	PH408	Seal	2	
	42558	Flanged Roller Assembly Consists Of:		
69	0000300504	Felt Seal	2	
70	6005RS	Bearing	2	
71	KA16021/1	Flanged Steel Roller	1	
72	PH408	Seal	2	
	KA16021	Flanged Roller Assembly Consists Of:		
73	0000300504	Felt Seal	2	
74	6005RS	Bearing	2	
75	KA16021/1	Flanged Steel Roller	1	
76	KA16021/4	Roller Spindle	1	
77	PH408	Seal	2	
78	PS843	Circlip	2	
	62680/40	40mm Pitch Long Web Assembly Consists Of:		
79	-	Web Belt	2	
80	-	Joiner Rod	1	
81	-	40mm Pitch 'F' Type Joiner Clip	4	
82	-	Web Rod	91	
83	-	Clamp Plate	178	
84	-	Web Rod Cover	92	
85	-	Rivet (short)	368	
86	-	Rivet (long)	8	
87				
	62681/40	40mm Pitch Short Web Assembly Consists Of:		
88	-	Web Belt	2	
89	-	Joiner Rod	1	
90	-	40mm Pitch 'F' Type Joiner Clip	4	
91	-	Web Rod	74	
92	-	Clamp Plate	144	
93	-	Web Rod Cover	75	
94	-	Rivet (short)	296	
95	-	Rivet (long)	8	
96				

LH Boom Assembly Assy No 62098LH



LH Boom Assembly

Assy No 62098LH



TSP 1900 SPARE PARTS**3.16b****LH Boom Assembly****Assy No 62098LH**

Item	Part No.	Description	Qty.	Remarks
1	62049	Drive Shaft	1	
2	62052	Lower Infill Panel	2	
3	62053	Upper Infill Panel	2	
4	62055	Boom Lower Section	1	
5	62056	Boom Centre Section	1	
6	62057	Boom Swan Neck Section	1	
7	62176	Support Bracket	1	
8	62182	Infill Panel	1	
9	62209	LH Rear Mounting Plate	1	
10	62210	RH Rear Mounting Plate	1	
11	62212	Chute Mounting Bracket	1	
12	62213	Chute Mounting Bracket	1	
13	62267	Front Mounting Plate	1	
14				
15	62306/40	40mm Pitch Web Assembly	1	(see list at end)
16	62308/40/16	40mm Pitch 16T Web Sprocket	2	
17	62643	Rubber Deflector	2	
18	62644	Deflector Mounting	2	
19				
20				
21				
22				
23				
24				
25				
26	KA16029	Ø90 Flanged Roller Assembly	2	(see list at end)
27				
28	RPA610.305953	Guard Rail	2	
29	RPB210.022062	Bearing	2	
30	RPC620.303070	Cap	50	
31	RPC648.081250	M8 Straight Grease Nipple	6	
32	RPC700.300146	Ø95 Flanged Roller c/w Bearings	4	
33	RPC700.300147	Ø95 Plain Roller c/w Bearings	14	
34	RPC700.300227	Ø75 Plain Roller c/w Bearing	32	
35	RPF200.025200	Ø25 External Circlip	12	
36	RPF200.030200	Ø30 External Circlip	2	
37	RPGM070.00446	Felt Seal	50	
38	RPGM089.00565	Roller Shield	50	
39	RPH850.302181	Hydraulic Motor	1	
40	RPH871.305809	Hydraulic Ram	1	
41	RPH872.305669	Hydraulic Ram	2	
42	RPM146.306262	Pivot Pin	6	
43	RPM148.306012	Pivot Bush	4	
44	RPM176.303034	Motor Spacer	1	
45	RPM176.306318	Spacer (20mm)	4	
46	RPM180.300308	Roller Bush (30mm)	32	
47	RPM180.303071	Roller Bush (45mm)	18	
48	RPM182.303035	12T 3/4"Pitch Sprocket	2	
49	RPM196.305534	Washer	4	

3.16c

TSP 1900 SPARE PARTS

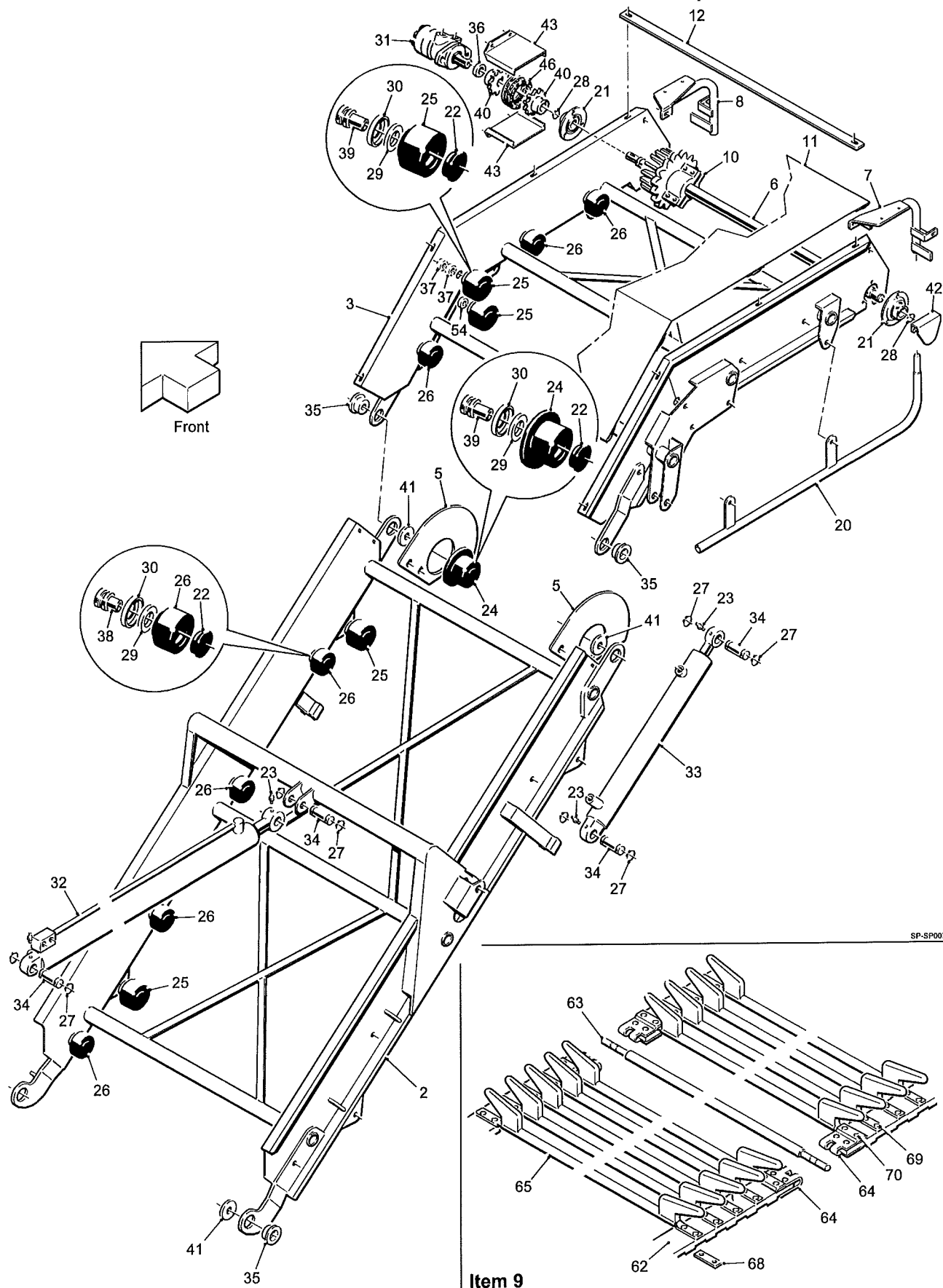
LH Boom Assembly

Assy No 62098LH

Item	Part No.	Description	Qty.	Remarks
50	RPM206.303069	Bearing Guard	1	
51	RPM216.306327	Guard	2	
52	RPM225.305859	Scraper Plate LH	1	
53	RPM225.305860	Scraper Plate RH	1	
54	RPT738.600012	3/4"Pitch Duplex Drive Chain	1	
55				
56				
57				
58				
59				
60				
61				
62				
63				
64	SS025017/015	Steel Spacer	2	
	KA16029	Flanged Roller Assembly Consists Of:		
65	0000300504	Felt Seal	1	
66	KA16029/2	Roller Spindle	1	
67	6005RS	Bearing	2	
68	PH407	Seal	1	
69	PH408	Seal	1	
70	KA16029/1	Flanged Roller	1	
71	PS843	Circlip	2	
	62306/40	40mm Pitch Web Assembly Consists Of:		
72	-	Web Belt	2	
73	-	Joiner Rod	1	
74	-	40mm Pitch 'F' Type Joiner Clip	4	
75	-	Web Rod	383	
76	-	Clamp Plate	762	
77	-	Flight	48	
78	-	'U' Bolt Clamp	48	
79	-	Web Rod Cover	288	
80	-	Rivet (short)	1532	
81	-	Rivet (long)	8	

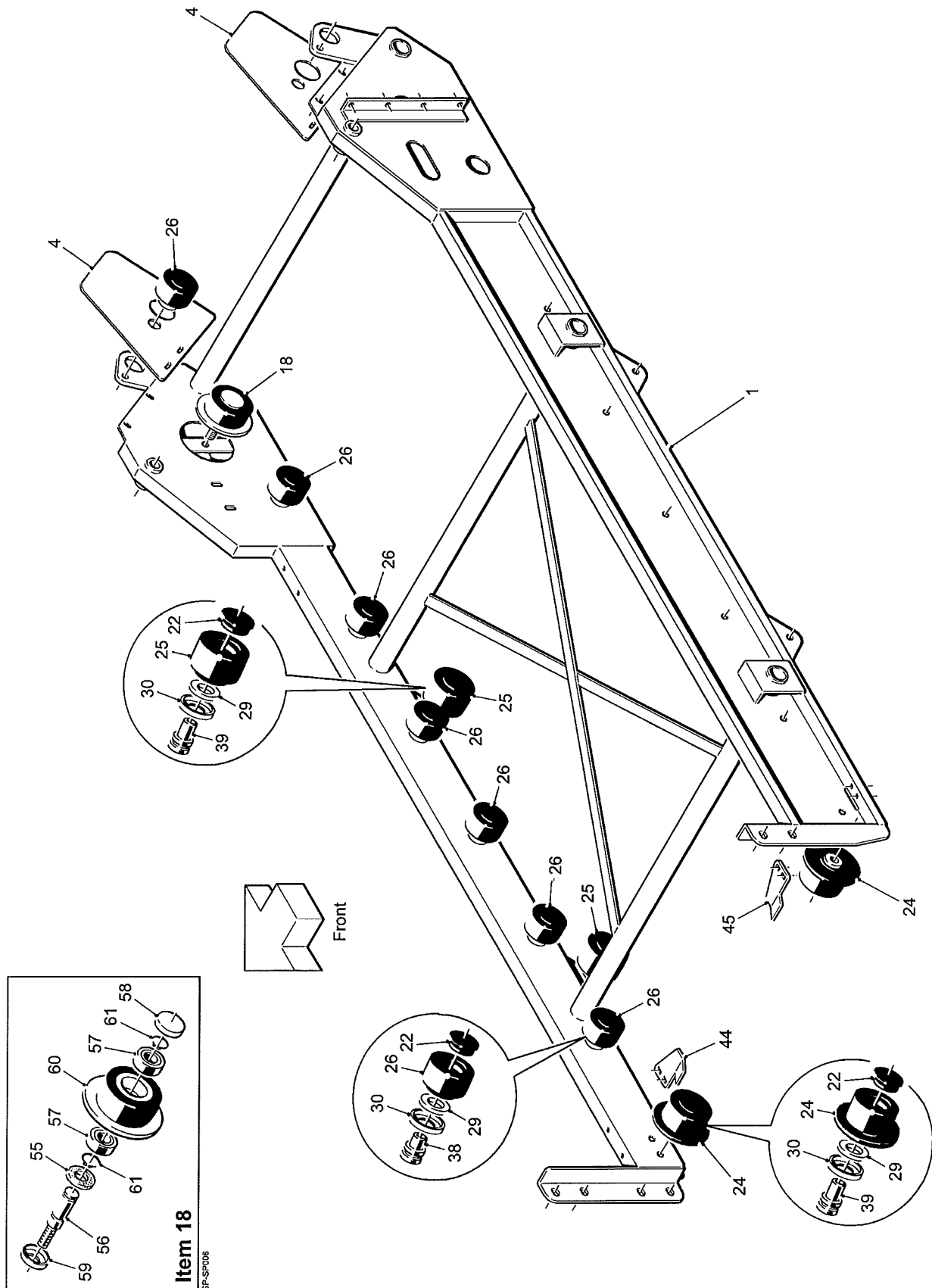
RH Boom Assembly

Assy No 62098RH



RH Boom Assembly

Assy No 62098RH



TSP 1900 SPARE PARTS

3.17b

RH Boom Assembly

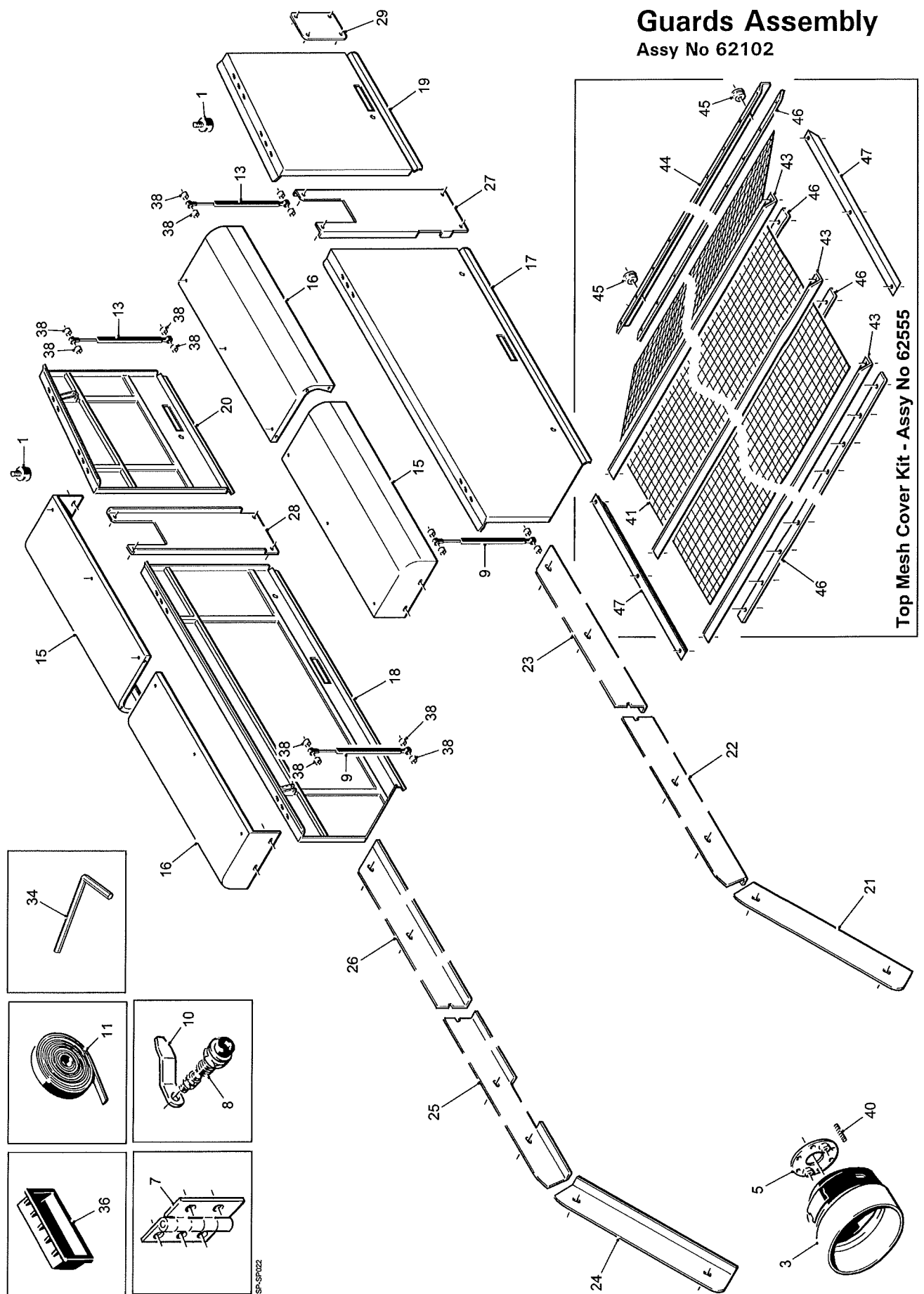
Assy No 62098RH

Item	Part No.	Description	Qty.	Remarks
1	62027	Boom Lower Section	1	(see list at end)
2	62028	Boom Centre Section	1	
3	62029	Boom Swan Neck Section	1	
4	62052	Lower Infill Panel	2	
5	62053	Upper Infill Panel	2	
6	62054A	Drive Shaft (Ø45)	1	
7	62212	Chute Mounting Bracket	1	
8	62213	Chute Mounting Bracket	1	
9	62307/45	45mm Pitch Web Assembly	1	
10	62308/45/14	45mm Pitch 14T Web Sprocket	2	
11	62310	Cover	1	(see list at end)
12	62311	Support Strip	4	
13				
14				
15				
16				
17				
18	KA16029	Ø90 Flanged Roller Assembly	2	
19				
20	RPA610.305953	Guard Rail	2	
21	RPB210.022062	Bearing	2	
22	RPC620.303070	Cap	44	
23	RPC648.081250	M8 Straight Grease Nipple	6	
24	RPC700.300146	Ø95 Flanged Roller c/w Bearings	4	
25	RPC700.300147	Ø95 Plain Roller c/w Bearings	12	
26	RPC700.300227	Ø75 Plain Roller c/w Bearing	28	
27	RPF200.025200	Ø25 External Circlip	12	
28	RPF200.030200	Ø30 External Circlip	2	
29	RPGM070.00446	Felt Seal	44	
30	RPGM089.00565	Roller Shield	44	
31	RPH850.302181	Hydraulic Motor	1	
32	RPH871.305809	Hydraulic Ram	1	
33	RPH872.305669	Hydraulic Ram	2	
34	RPM146.306262	Pivot Pin	6	
35	RPM148.306012	Pivot Bush	4	
36	RPM176.303034	Motor Spacer	1	
37	RPM176.306318	Spacer (20mm)	4	
38	RPM180.300308	Roller Bush (30mm)	28	
39	RPM180.303071	Roller Bush (45mm)	16	
40	RPM182.303035	12T 3/4" Pitch Sprocket	2	
41	RPM196.305534	Washer	4	
42	RPM206.303069	Bearing Guard	1	
43	RPM216.306327	Guard	2	
44	RPM225.305859	Scraper Plate LH	1	
45	RPM225.305860	Scraper Plate RH	1	
46	RPT738.600012	3/4" Pitch Duplex Drive Chain	1	
47				
48				
49				

RH Boom Assembly

Assy No 62098RH

Item	Part No.	Description	Qty.	Remarks
50				
51				
52				
53				
54	SS025017/015	Steel Spacer	2	
	KA16029	Flanged Roller Assembly Consists Of:		
55	0000300504	Felt Seal	1	
56	KA16029/2	Roller Spindle	1	
57	6005RS	Bearing	2	
58	PH407	Seal	1	
59	PH408	Seal	1	
60	KA16029/1	Flanged Roller	1	
61	PS843	Circlip	2	
	62307/45	45mm Pitch Web Assembly Consists Of:		
62	-	Web Belt	2	
63	-	Joiner Rod	1	
64	-	45mm Pitch 'F' Type Joiner Clip	4	
65	-	Web Rod Moulding	304	
66				
67				
68	-	Clamp Plate	604	
69	-	Rivet (short)	1208	
70	-	Rivet (long)	8	



3.18a**TSP 1900 SPARE PARTS****Guards Assembly**

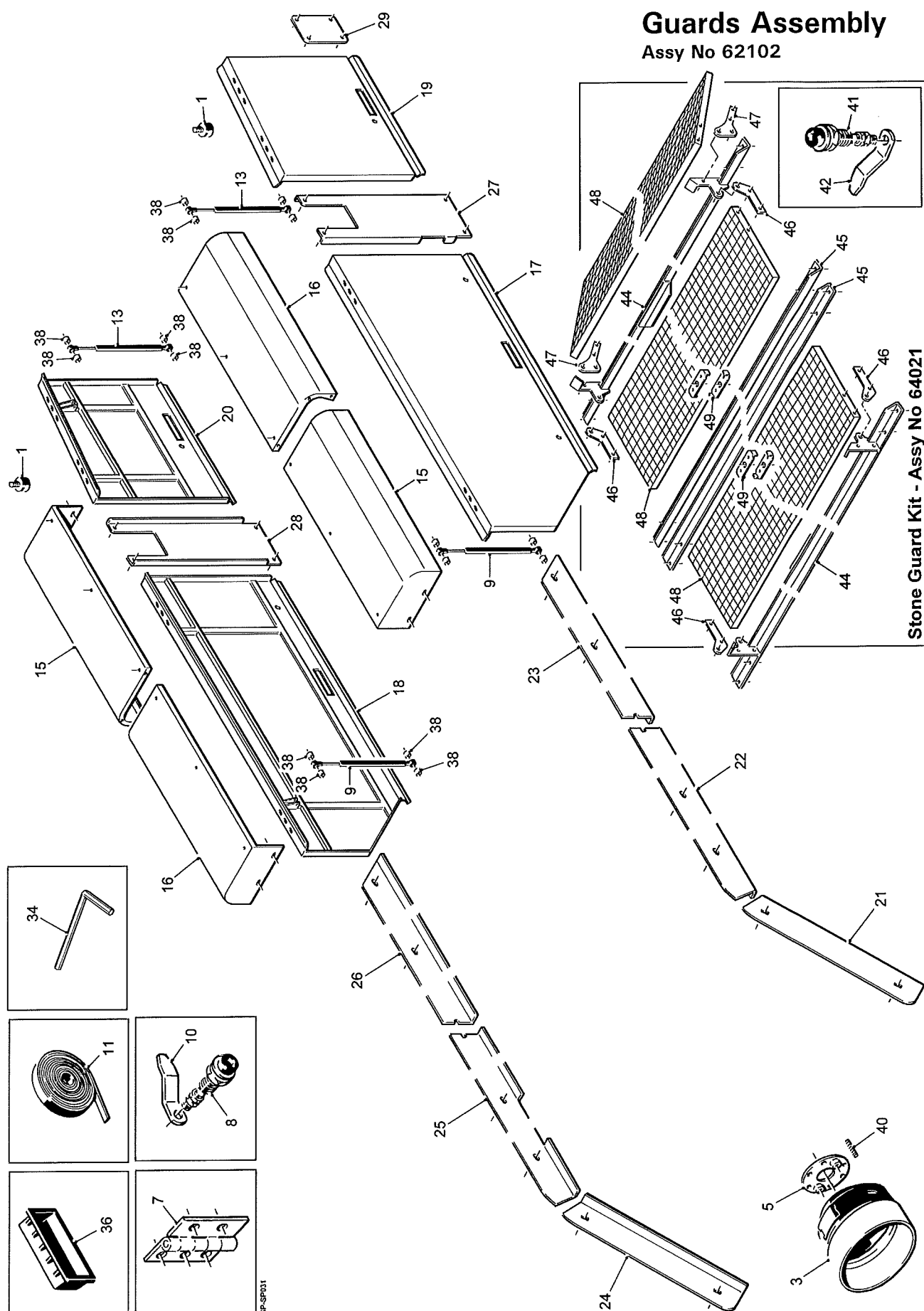
Assy No 62102

Item	Part No.	Description	Qty.	Remarks
1	43288	Bump Stop	2	
2				
3	44216	PTO Guard	1	
4				
5	46637	PTO Guard Mounting Ring	1	
6				
7	57195	Hinge	8	
8	57199	Lock Assembly	6	
9	57200	Gas Strut	2	
10	57219	Latch Arm	6	
11	57221	Foam Tape	1	
12				
13	58111	Gas Strut	2	
14				
15	62085	Top Guard	2	
16	62085A	Top Guard	2	
17	62204	LH Front Guard	1	
18	62205	RH Front Guard	1	
19	62206	LH Rear Guard	1	
20	62207	RH Rear Guard	1	
21	62240	LH Front Pipe Cover	1	
22	62241	LH Middle Pipe Cover	1	
23	62242	LH Rear Pipe Cover	1	
24	62243	RH Front Pipe Cover	1	
25	62244	RH Middle Pipe Cover	1	
26	62245	RH Rear Pipe Cover	1	
27	62374	LH Infill Panel	1	
28	62375	RH Infill Panel	1	
29	62378	Access Panel	1	
30				
31				
32				
33				
34	-	M8 Allen Key	1	
35				
36	RPC658.300685	Pocket Pull	4	
37				
38	SS012010/007	Steel Spacer	16	
39				
40	22106012/065	M12x65 Stud	2	
41	62555	Top Mesh Cover Kit Consists Of:		
42	57292	Mesh	1	
43	62552	Mounting Angle	3	
44	62553	Mounting Plate	1	
45	62554	Top Hat Spacer	2	
46	62556	Clamp Strip	4	
47	62990	Support Angle	2	

Machines from 2014

Guards Assembly

Assy No 62102



3.18a**TSP 1900 SPARE PARTS**

Machines from 2014

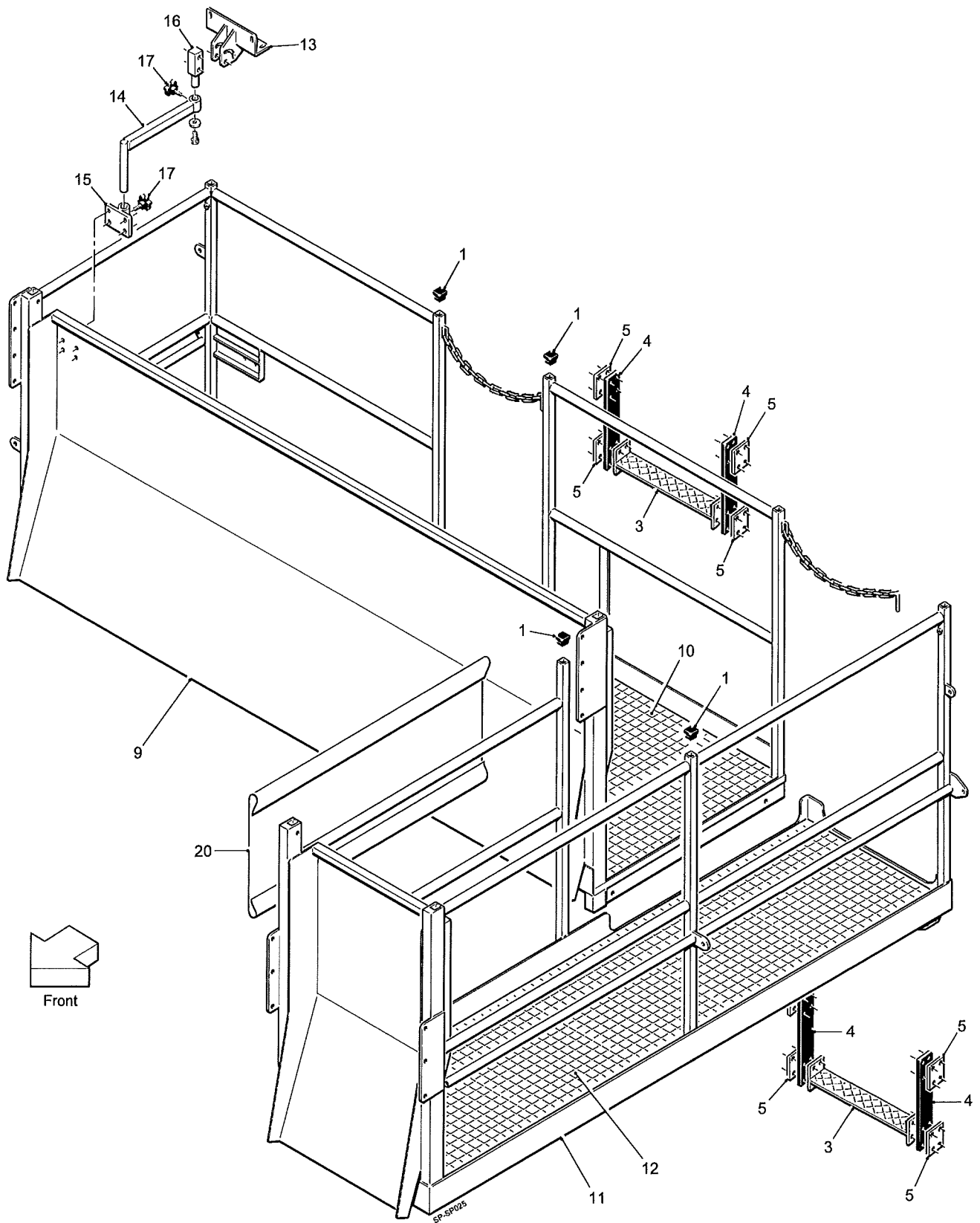
Guards Assembly

Assy No 62102

Item	Part No.	Description	Qty.	Remarks
1	43288	Bump Stop	2	
2				
3	44216	PTO Guard	1	
4				
5	46637	PTO Guard Mounting Ring	1	
6				
7	57195	Hinge	8	
8	57199	Lock Assembly	6	
9	57200	Gas Strut	2	
10	57219	Latch Arm	6	
11	57221	Foam Tape	1	
12				
13	58111	Gas Strut	2	
14				
15	62085	Top Guard	2	
16	62085A	Top Guard	2	
17	62204	LH Front Guard	1	
18	62205	RH Front Guard	1	
19	62206	LH Rear Guard	1	
20	62207	RH Rear Guard	1	
21	62240	LH Front Pipe Cover	1	
22	62241	LH Middle Pipe Cover	1	
23	62242	LH Rear Pipe Cover	1	
24	62243	RH Front Pipe Cover	1	
25	62244	RH Middle Pipe Cover	1	
26	62245	RH Rear Pipe Cover	1	
27	62374	LH Infill Panel	1	
28	62375	RH Infill Panel	1	
29	62378	Access Panel	1	
30				
31				
32				
33				
34	-	M8 Allen Key	1	
35				
36	RPC658.300685	Pocket Pull	4	
37				
38	SS012010/007	Steel Spacer	16	
39				
40	22106012/065	M12x65 Stud	2	
	64021	Stone Guard Kit Consists Of:		
41	57199	Lock Assembly	2	
42	57219	Latch Arm	2	
43				
44	64014	Mounting Bracket	2	
45	64015	Support Angle	2	
46	64016	Pivot Plate	4	
47	64017	Support Plate	2	
48	64018	Deck Base Plate	3	
49	64019	Lock Plate	4	

Picking Platform (twin boom)

Assy No 62099



3.19a**TSP 1900 SPARE PARTS****Picking Platform (twin boom)****Assy No 62099**

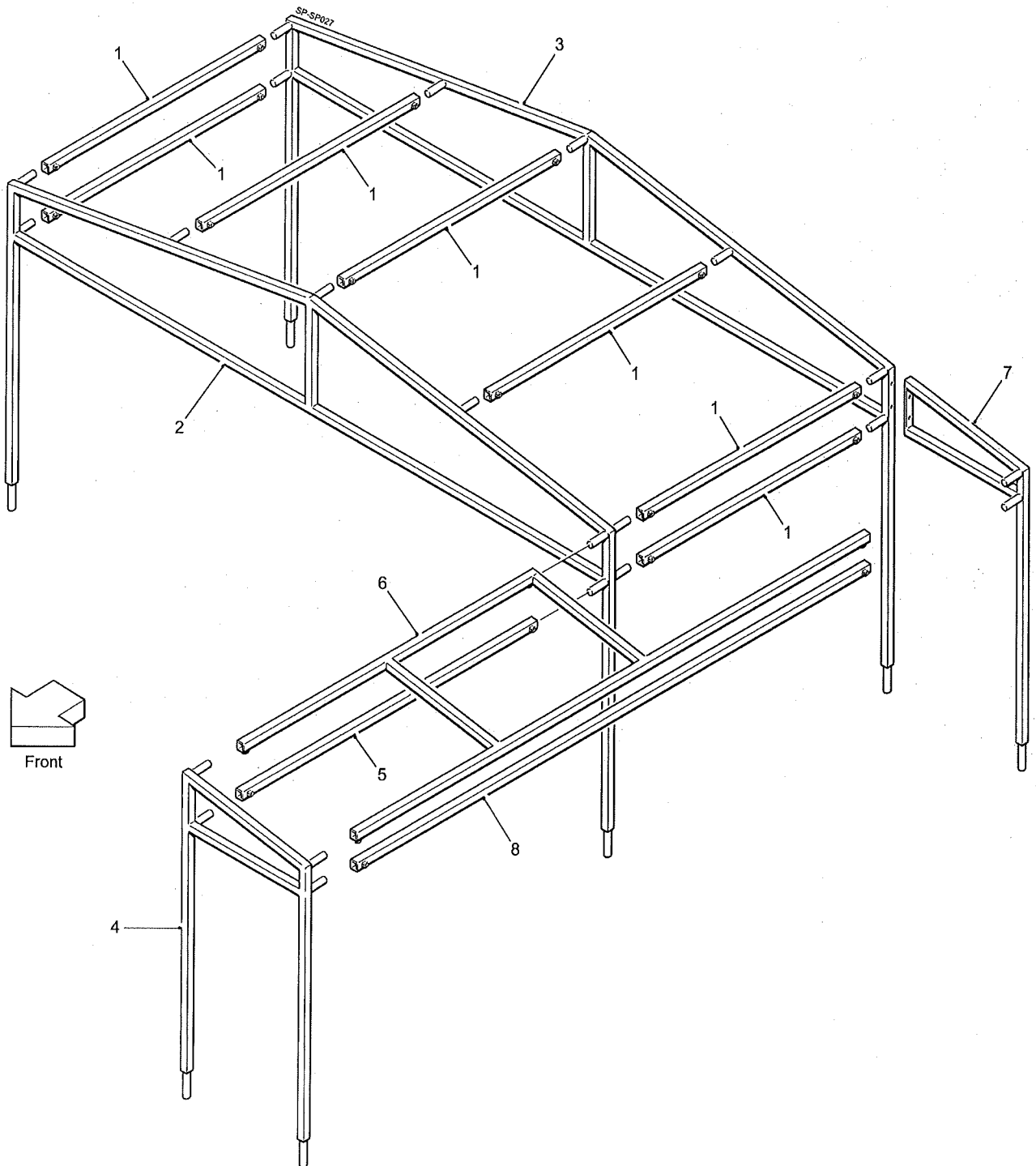
Item	Part No.	Description	Qty.	Remarks
1	37753	30x30 Plastic Insert	4	
2				
3	59470	Step	2	
4	59471	Step Strap	4	
5	59485	Support Plate	8	
6				
7				
8				
9	62062	Rear Platform	1	
10	62063	Rear Platform Base	1	
11	62079	Side Platform	1	
12	62080	Side Platform Base	1	
13	62195	Control Box Mounting	1	
14	62196	Arm	1	
15	62197	Mounting Bracket	1	
16	62198	Stem	1	
17	62251	Adjuster Knob	1	
18				
19				
20	64011	Deflector Sheet	1	

3.20a**TSP 1900 SPARE PARTS****Picking Platform (single boom)****Assy No 62646**

Item	Part No.	Description	Qty.	Remarks
1	37753	30x30 Plastic Insert	2	
2				
3	59470	Step	1	
4	59471	Step Strap	2	
5	59485	Support Plate	4	
6				
7				
8				
9	62062A	Rear Platform	1	
10	62063	Rear Platform Base	1	
11				
12				
13	62195	Control Box Mounting	1	
14	62196	Arm	1	
15	62197	Mounting Bracket	1	
16	62198	Stem	1	
17	62251	Adjuster Knob	1	

Platform Canopy (twin boom)

Assy No 62100

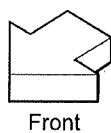
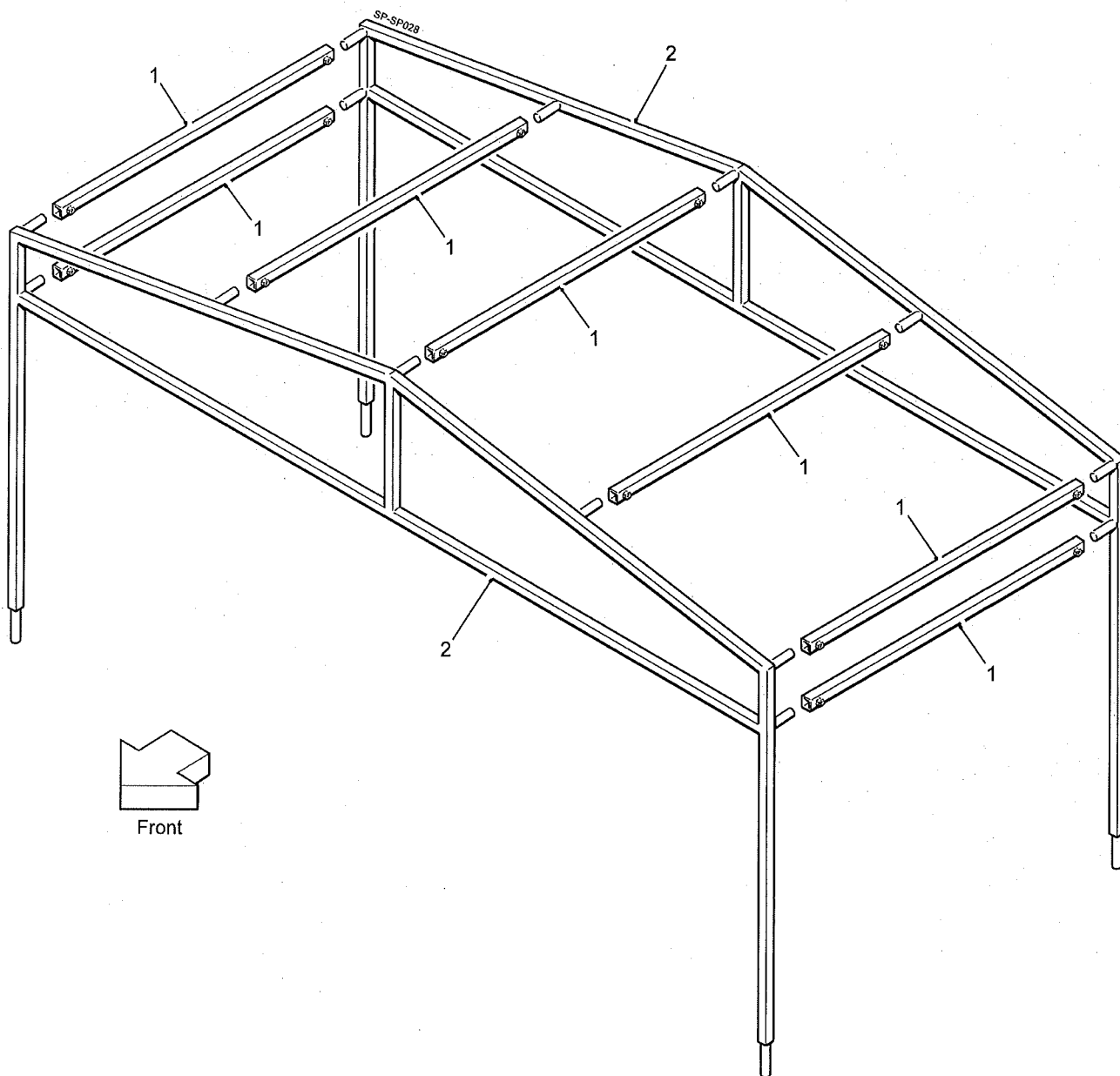


3.21a**TSP 1900 SPARE PARTS****Platform Canopy (twin boom)****Assy No 62100**

Item	Part No.	Description	Qty.	Remarks
1	62067	Tube	7	(not shown)
2	62074	Front Frame	1	
3	62075	Rear Frame	1	
4	62081	Front Side Frame	1	
5	62082	Tube	1	
6	62083	Roof Support	1	
7	62084	Rear Side Frame	1	
8	62183	Tube	1	
9	62593	Canopy Cover	1	

Platform Canopy (single boom)

Assy No 62645



3.22a

TSP 1900 SPARE PARTS

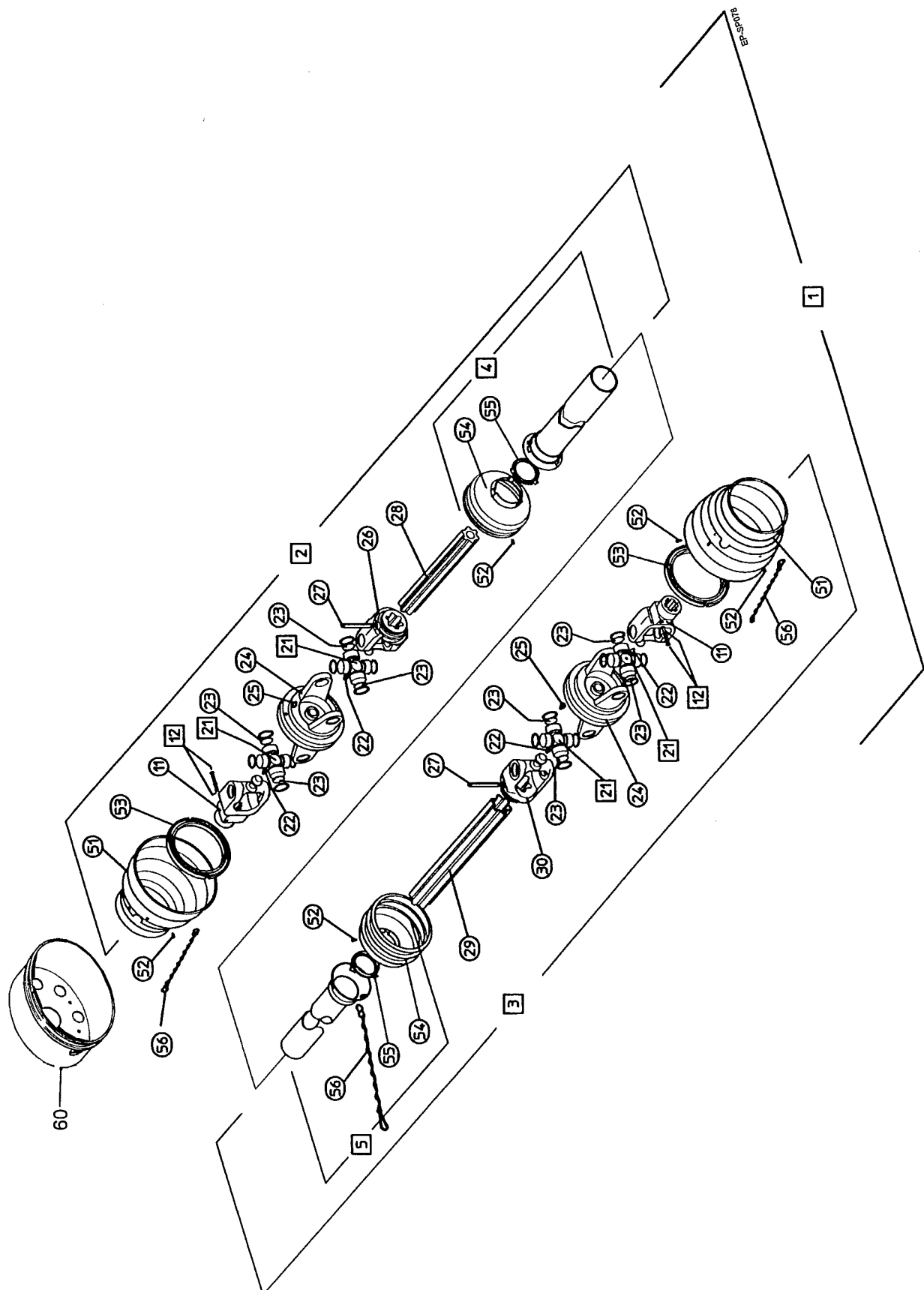
Platform Canopy (single boom)

Assy No 62645

Item	Part No.	Description	Qty.	Remarks
1	62067	Tube	7	(not shown)
2	62075	Frame	2	
3	62599	Canopy Cover	1	

PTO Shaft Assembly

Assy No RPT895.308607



PTO Shaft Assembly

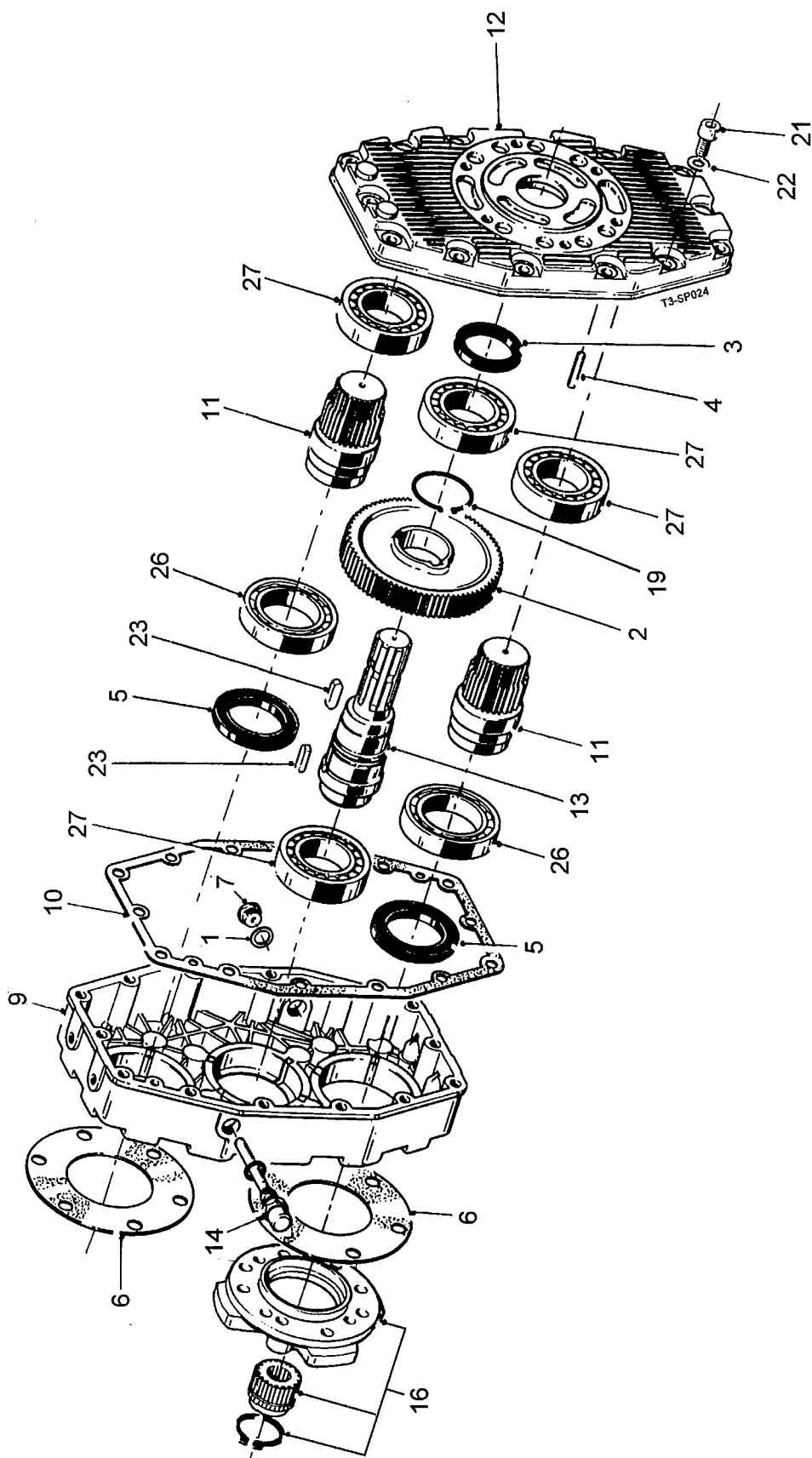
Assy No RPT895.308607

Item	Part No.	Description	Qty.	Remarks
1	RPT895.308607	Wide Angle PTO Shaft c/w Guard	1	
2	-	Inner PTO Shaft c/w Guard	1	
3	-	Outer PTO Shaft c/w Guard	1	
4	RPT845.202000	PTO Guard Outer	1	
5	RPT845.201000	PTO Guard Inner	1	
6				
7				
8				
9				
10				
11	RPT813.101000	Quick Release Yoke	2	
12	RPT849.101000	Quick Release Pin Assembly	2	
21	RPT813.060000	Universal Bearing Complete	4	
22	RPC829.270000	Grease Nipple	4	
23	RPT813.067000	Spacer Plate	8	
24	RPT813.410500	Double Yoke c/w Greaser	2	
25	RPT829.120100	Grease Nipple	2	
26	RPT813.131040	Inner Profile Shaft Yoke	1	
27	RPF200.100090	Roll Pin	2	
28	RPT840.440100	Inner Star Profile Shaft	1	
29	RPT840.450100	Outer Star Profile Shaft	1	
30	RPT813.141160	Outer Profile Tube Yoke	1	
51	RPT845.000300	Guard Cone	2	
52	RPT826.150000	Screw	14	
53	RPT842.831500	Bearing Ring	2	
54	RPT845.251200	Guard Cone	2	
55	RPT842.830400	Bearing Ring	2	
56	RPT842.360300	Safety Chain	3	
57				
58				
59				
60	RPT842.300762	Guard Cone	1	

Front Gearbox Assemblies

1000 rpm PTO - Assy No 56108

540 rpm PTO - Assy No 59110

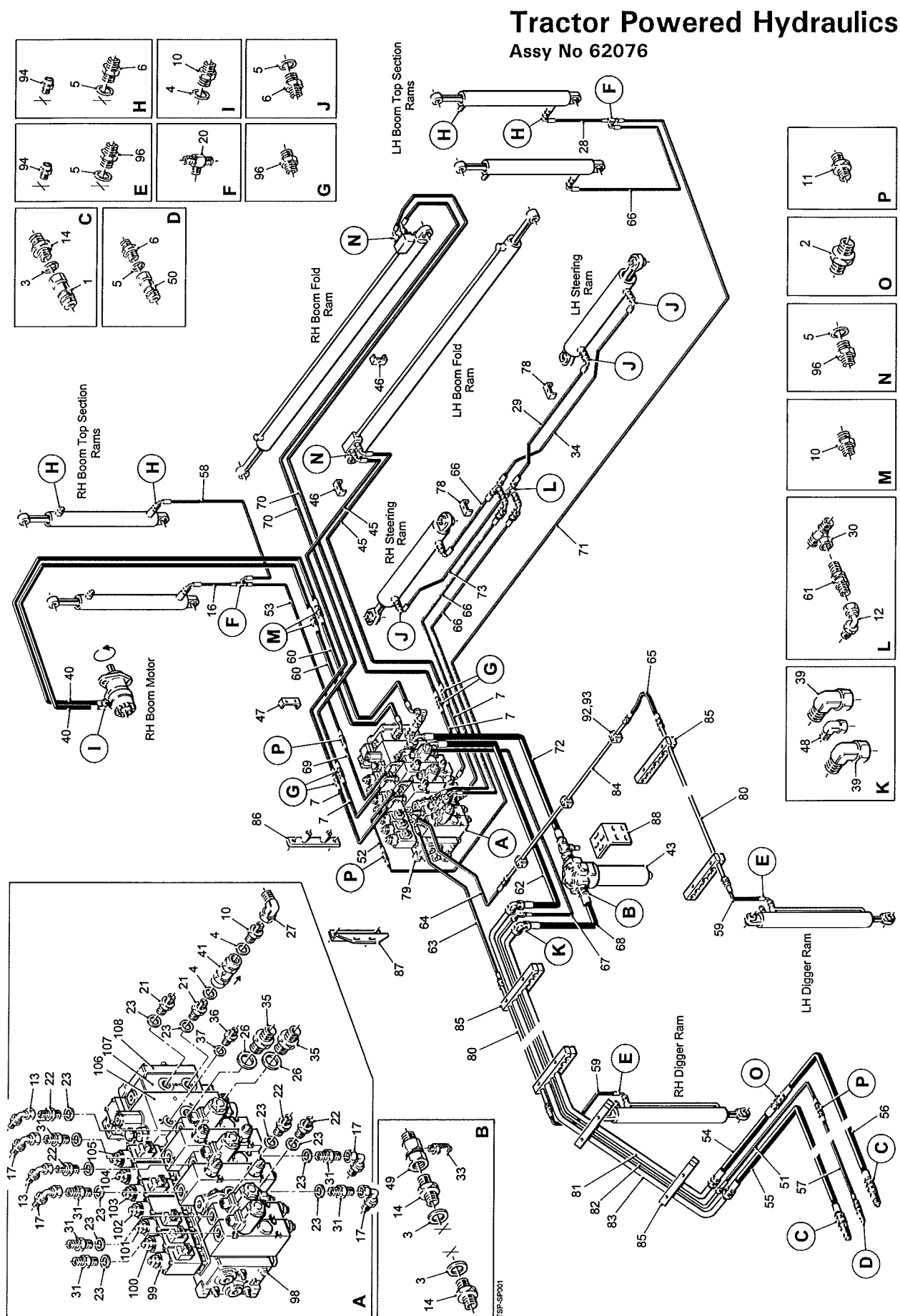


3.29a**TSP 1900 SPARE PARTS****Front Gearbox Assemblies**

1000 rpm PTO - Assy No 56108

540 rpm PTO - Assy No 59110

Item	Part No.	Description	Qty.	Remarks
1	46336/5	3/8"Gasket	1	
2	56108/1	Crown Wheel (1:2.6)	1	1000 rpm PTO only
	46336/7	Crown Wheel (1:3.8)	1	540 rpm PTO only
3	46336/8	Input Shaft Seal	1	
4	46336/12	Locating Pin	2	
5	46336/14	Shaft Seal (60x85x10)	2	
6	46336/15	Pump Flange Gasket	2	
7	46336/16	3/8"Magnetic Drain Plug	1	
8				
9	46337/1	Front Cover	1	
10	46337/2	Paper Gasket	1	
11	56108/2	Pinion (1:2.6)	2	1000 rpm PTO only
	46337/3	Pinion (1:3.8)	2	540 rpm PTO only
12	46337/4	Rear Cover	1	
13	46337/5	Male Shaft (1 3/8" DIN 9611)	1	
14	46337/6	Dipstick	1	
15				
16	46417	Flange Adaptor Kit	2	
17				
18				
19	46563	External Circlip	1	
20				
21	22015010/050	M10x50mm Bolt	14	
22	22052010	M10 Washer	14	
23	22062010/035	Key (10x8x35)	2	
24				
25				
26	6012	Bearing (60x95x18)	2	
27	NJ210	Bearing (50x90x20)	4	



Tractor Powered Hydraulics (circuit 1)

Assy No 62076

Item	Part No.	Description	Qty.	Remarks
1	11108A	3/4"BSP Male Probe	2	
2	11114	1"BSP M M Adaptor	1	
3	11123	3/4"BSP Dowty Seal	4	
4	11124	1/2"BSP Dowty Seal	4	
5	11125	3/8"BSP Dowty Seal	15	
6	11336	1/4"BSP x 3/8"BSP M M Adaptor	9	
7	11746	3/8"Hose Assembly (500mm)	4	
8				
9				
10	12315	1/2"BSP M M Adaptor	5	
11	12316	1/4"BSP M M Adaptor	3	
12	12378	1/4"BSP M F Swept 90° Adaptor	2	
13	12378	1/4"BSP M F Swept 90° Adaptor	2	Single sizer m/c only
14	12560	3/4"BSP x 1"BSP M M Adaptor	4	
15				
16	13188	1/4"Hose Assembly (1000mm)	1	
17	13189	3/8"BSP M F Swept 90° Adaptor	4	Single sizer m/c only
18				
19				
20	27449	1/4"BSP M M M Tee	2	
21	27459	M18x1/2"BSP M M Adaptor	2	
22	27460	M18x1/4"BSP M M Adaptor	4	
23	27461	M18 Dowty Seal	12	
24				
25				
26	31167	M22 Dowty Seal	2	
27	32475	1/2"BSP M F Compact 90° Adaptor	1	
28	32577	1/4"Hose Assembly (1250mm)	1	
29	32890	1/4"Hose Assembly (1500mm)	1	
30	37199	1/4"BSP M M F Tee	2	
31	37599	M18x3/8"BSP M M Adaptor	6	
32				
33	42305	Gauge Port	1	
34	42327	1/4"Hose Assembly (1800mm)	1	
35	44204	M22x1"BSP M M Adaptor	2	
36	44207	M14x1/4"BSP M M Adaptor	1	
37	44208	M14 Dowty Seal	1	
38				
39	46232/1	S25 M F 90° Elbow	2	
40	46650	1/2"Hose Assembly (5000mm)	2	
41	46807	1/2"BSP In-line Check Valve	1	
42				
43	51345	3/4"BSP Pressure Filter Complete	1	Element only 51345/1
44				
45	52312	3/8"Hose Assembly (3000mm)	2	
46	59295	Pipe Clamp	2	
47	59296	Pipe Clamp	1	
48	60107	10L M F 90° Elbow	1	
49	60161	1"BSP M F Gauge Port	1	
50	60166	3/8"BSP Male Probe	1	
51	60187	1/4"Hose Assembly (900mm)	1	
52	60194	1/4"Hose Assembly (500mm)	1	
53	60352	1/4"Hose Assembly (4000mm)	1	
54	60402	1"Hose Assembly (700mm)	1	
55	60403	1"Hose Assembly (3000mm)	1	

TSP 1900 SPARE PARTS

3.30b

Tractor Powered Hydraulics (circuit 1)

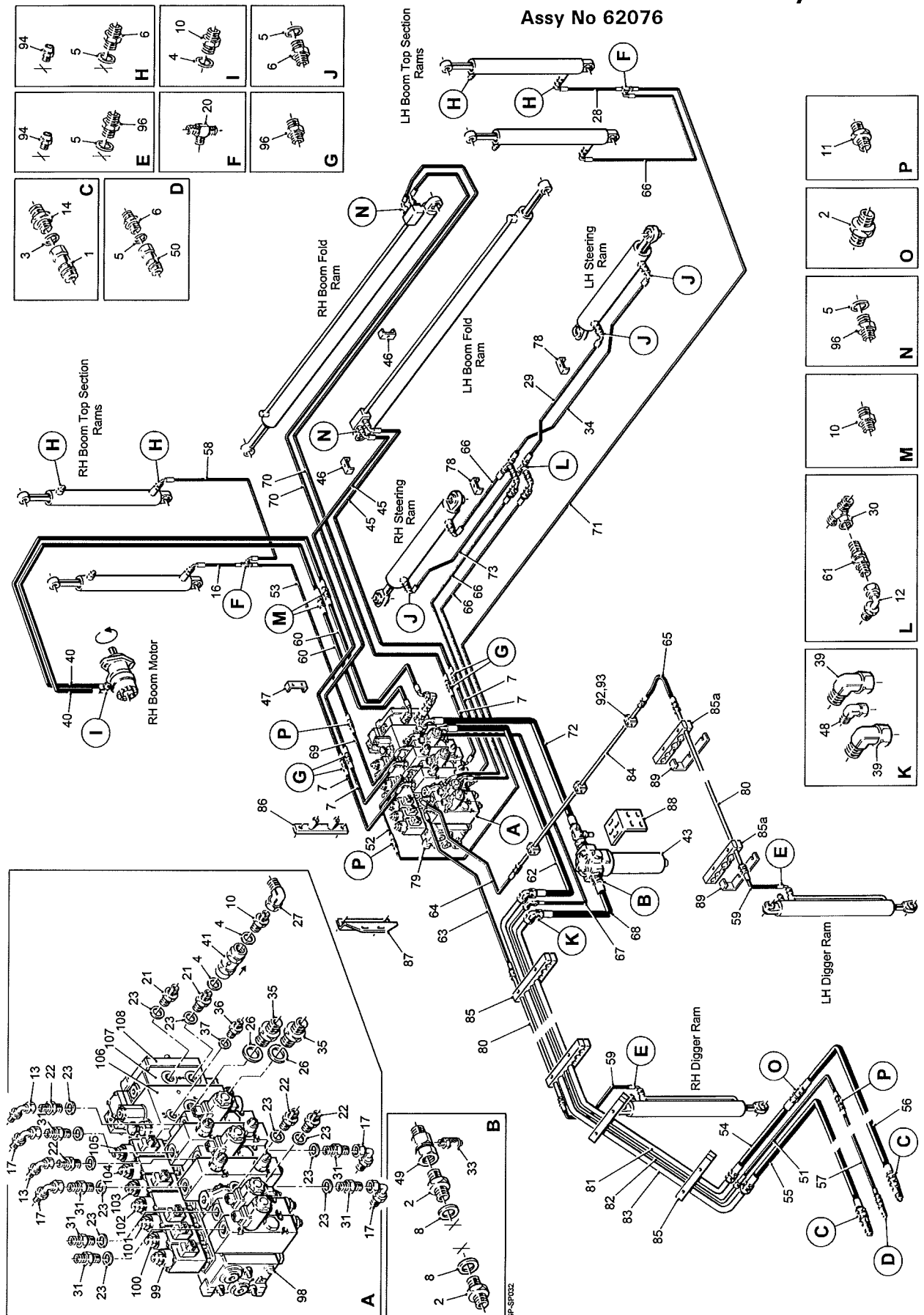
Assy No 62076

Item	Part No.	Description	Qty.	Remarks
56	60404	1"Hose Assembly (2100mm)	1	
57	60408	1/4"Hose Assembly (2100mm)	1	
58	60417	1/4"Hose Assembly (3000mm)	1	
59	60439	3/8"Hose Assembly (1050mm)	2	
60	60476	1/2"Hose Assembly (2800mm)	2	
61	60483	1/4"BSP Bulkhead Adaptor	2	
62	60567	1"Hose Assembly (2350mm)	1	
63	60568	3/8"Hose Assembly (2000mm)	1	
64	60569	3/8"Hose Assembly (1900mm)	1	
65	60570	3/8"Hose Assembly (500mm)	1	
66	60571	1/4"Hose Assembly (900mm)	4	
67	60572	1/4"Hose Assembly (1400mm)	1	
68	60573	1"Hose Assembly (1100mm)	1	
69	60574	1/4"Hose Assembly (500mm)	1	
70	60575	3/8"Hose Assembly (5000mm)	2	
71	60576	1/4"Hose Assembly (7100mm)	1	
72	60582	1"Hose Assembly (1250mm)	1	
73	60255	1/4"Hose Assembly (1200mm)	1	
74				
75				
76				
77				
78	62401	Pipe Clamp	4	
79	62104	Valve Bank Assembly	1	(see list at end)
80	62233	Ø12 Steel Pipe Assembly	2	
81	62235	Ø25 Steel Pipe Assembly	1	
82	62236	Ø10 Steel Pipe Assembly	1	
83	62237	Ø25 Steel Pipe Assembly	1	
84	62238	Ø12 Steel Pipe Assembly	1	
85	62239	Pipe Clamp (12-25-10-25-10-20-20)	10 pair	
86	62356	Valve Bracket (rear)	1	
87	62357	Valve Bracket (front)	1	
88	62369	Filter Bracket	1	
89				
90				
91				
92	RPC654.309025	Clamp Top Plate	3	
93	RPC654.309026	Ø12 Pipe Clamp	3	
94	RPP500.202000	1/8"BSP Breather	4	
95				
96	UC31A	3/8"BSP M M Adaptor	10	
97				
	62104	Valve Bank Assembly Consists Of:		
98	-	End Plate	1	
99	-	'RH Digger' Valve Section	1	
100	-	'LH Digger' Valve Section	1	
101	-	'Axle Steer' Valve Section	1	
102	-	'LH Boom Fold' Valve Section	1	
103	-	'LH Boom Swanneck' Valve Section	1	
104	-	'RH Boom Fold' Valve Section	1	
105	-	'RH Boom Swanneck' Valve Section	1	
106	-	Inlet Section	1	
107	-	'RH Boom Motor' Valve Section	1	
108	-	End Plate	1	

Machines from 2014

Tractor Powered Hydraulics

Assy No 62076



3.30a**TSP 1900 SPARE PARTS**

Machines from 2014

Tractor Powered Hydraulics (circuit 1)

Assy No 62076

Item	Part No.	Description	Qty.	Remarks
1	11108A	3/4"BSP Male Probe	2	Twin sizer m/c only
2	11114	1"BSP M M Adaptor	3	
3	11123	3/4"BSP Dowty Seal	2	
4	11124	1/2"BSP Dowty Seal	4	
5	11125	3/8"BSP Dowty Seal	15	
6	11336	1/4"BSP x 3/8"BSP M M Adaptor	9	
7	11746	3/8"Hose Assembly (500mm)	4	
8	11122	1"BSP Dowty Seal	2	
9				
10	12315	1/2"BSP M M Adaptor	5	Single sizer m/c only
11	12316	1/4"BSP M M Adaptor	3	
12	12378	1/4"BSP M F Swept 90° Adaptor	2	
13	12378	1/4"BSP M F Swept 90° Adaptor	2	
14	12560	3/4"BSP x 1"BSP M M Adaptor	2	Single sizer m/c only
15				
16	13188	1/4"Hose Assembly (1000mm)	1	
17	13189	3/8"BSP M F Swept 90° Adaptor	4	
18				
19				
20	27449	1/4"BSP M M M Tee	2	
21	27459	M18x1/2"BSP M M Adaptor	2	
22	27460	M18x1/4"BSP M M Adaptor	4	
23	27461	M18 Dowty Seal	12	
24				
25				
26	31167	M22 Dowty Seal	2	
27	32475	1/2"BSP M F Compact 90° Adaptor	1	
28	32577	1/4"Hose Assembly (1250mm)	1	
29	32890	1/4"Hose Assembly (1500mm)	1	
30	37199	1/4"BSP M M F Tee	2	
31	37599	M18x3/8"BSP M M Adaptor	6	
32				
33	42305	Gauge Port	1	
34	42327	1/4"Hose Assembly (1800mm)	1	
35	44204	M22x1"BSP M M Adaptor	2	
36	44207	M14x1/4"BSP M M Adaptor	1	
37	44208	M14 Dowty Seal	1	
38				
39	46232/1	S25 M F 90° Elbow	2	
40	46650	1/2"Hose Assembly (5000mm)	2	
41	46807	1/2"BSP In-line Check Valve	1	
42				Element only 51345/1
43	56300	1"BSP Pressure Filter Complete	1	
44				
45	52312	3/8"Hose Assembly (3000mm)	2	
46	59295	Pipe Clamp	2	Twin sizer m/c only
47	59296	Pipe Clamp	1	
48	60107	10L M F 90° Elbow	1	
49	60161	1"BSP M F Gauge Port	1	
50	60166	3/8"BSP Male Probe	1	
51	60187	1/4"Hose Assembly (900mm)	1	
52	60194	1/4"Hose Assembly (500mm)	1	
53	60352	1/4"Hose Assembly (4000mm)	1	
54	60402	1"Hose Assembly (700mm)	1	
55	60403	1"Hose Assembly (3000mm)	1	

TSP 1900 SPARE PARTS

3.30b

Machines from 2014

Tractor Powered Hydraulics (circuit 1)

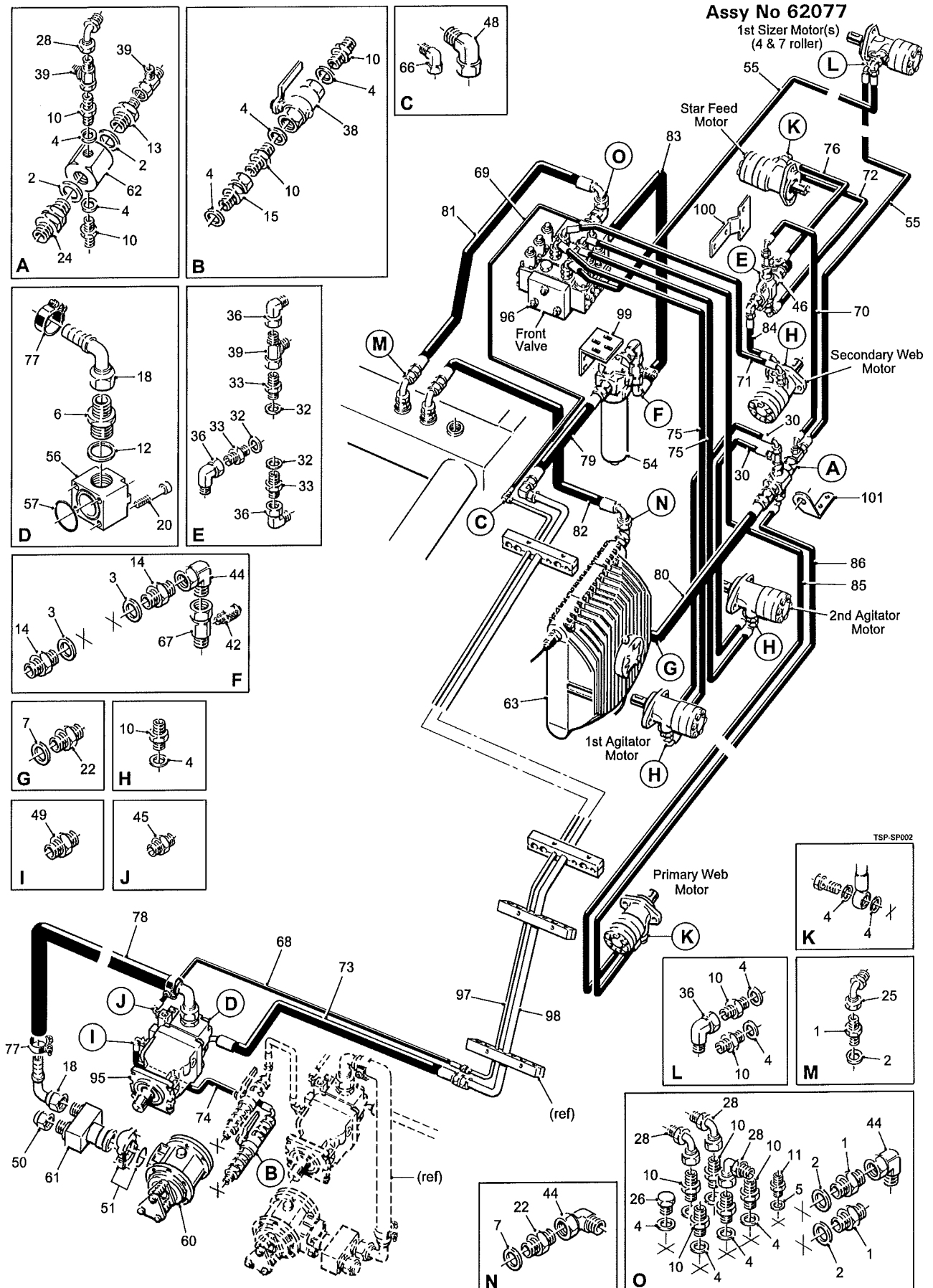
Assy No 62076

Item	Part No.	Description	Qty.	Remarks
56	60404	1"Hose Assembly (2100mm)	1	Twin sizer m/c only
57	60408	1/4"Hose Assembly (2100mm)	1	
58	60417	1/4"Hose Assembly (3000mm)	1	
59	60439	3/8"Hose Assembly (1050mm)	2	
60	60476	1/2"Hose Assembly (2800mm)	2	
61	60483	1/4"BSP Bulkhead Adaptor	2	
62	60567	1"Hose Assembly (2350mm)	1	
63	60568	3/8"Hose Assembly (2000mm)	1	
64	60569	3/8"Hose Assembly (1900mm)	1	
65	60570	3/8"Hose Assembly (500mm)	1	
66	60571	1/4"Hose Assembly (900mm)	4	
67	60572	1/4"Hose Assembly (1400mm)	1	
68	60573	1"Hose Assembly (1100mm)	1	
69	60574	1/4"Hose Assembly (500mm)	1	
70	60575	3/8"Hose Assembly (5000mm)	2	
71	60576	1/4"Hose Assembly (7100mm)	1	
72	60582	1"Hose Assembly (1250mm)	1	
73	60255	1/4"Hose Assembly (1200mm)	1	
74				
75				
76				
77				
78	62401	Pipe Clamp	4	(see list at end)
79	62104	Valve Bank Assembly	1	
80	62233	Ø12 Steel Pipe Assembly	2	
81	62235	Ø25 Steel Pipe Assembly	1	
82	62236	Ø10 Steel Pipe Assembly	1	
83	62237	Ø25 Steel Pipe Assembly	1	
84	62238	Ø12 Steel Pipe Assembly	1	
85	62239	Pipe Clamp (12-25-10-25-10-20-20)	5 pair	
85a	62984	Pipe Clamp (12-30-10-30-10-20-20)	5 pair	
86	62356	Valve Bracket (rear)	1	
87	62357	Valve Bracket (front)	1	
88	62369	Filter Bracket	1	
89	62971	Clamp Strip	5	
90				
91				
92	RPC654.309025	Clamp Top Plate	3	
93	RPC654.309026	Ø12 Pipe Clamp	3	
94	RPP500.202000	1/8"BSP Breather	4	
95				
96	UC31A	3/8"BSP M M Adaptor	10	
97				
	62104	Valve Bank Assembly Consists Of:		
98	-	End Plate	1	
99	-	'RH Digger' Valve Section	1	
100	-	'LH Digger' Valve Section	1	
101	-	'Axle Steer' Valve Section	1	
102	-	'LH Boom Fold' Valve Section	1	
103	-	'LH Boom Swanneck' Valve Section	1	
104	-	'RH Boom Fold' Valve Section	1	
105	-	'RH Boom Swanneck' Valve Section	1	
106	-	Inlet Section	1	
107	-	'RH Boom Motor' Valve Section	1	
108	-	End Plate	1	

Web Hydraulics

Assy No 62077

1st Sizer Motor(s)
(4 & 7 roller)



3.31a**TSP 1900 SPARE PARTS****Web Hydraulics (circuit 2)**

Assy No 62077

Item	Part No.	Description	Qty.	Remarks
1	11114	1"BSP M M Adaptor	4	
2	11122	1"BSP Dowty Seal	6	
3	11123	3/4"BSP Dowty Seal	2	
4	11124	1/2"BSP Dowty Seal	27	
5	11337	1/4"BSP Dowty Seal	1	
6	11737	1 1/4"BSPx1 1/2"BSP M M Adaptor	1	
7	11740	1 1/4"BSP Dowty Seal	2	
8				
9				
10	12315	1/2"BSP M M Adaptor	17	
11	12316	1/4"BSP M M Adaptor	1	
12	12352	1 1/2"BSP Dowty Seal	1	
13	12521	1/2"BSPx1"BSP M M Adaptor	1	
14	12560	3/4"BSPx1"BSP M M Adaptor	2	
15	12602	1/2"BSPMx1/2"BSP F Swivel Adaptor	1	
16				
17				
18	13299	1 1/4"BSP 90°Push-on Adaptor	2	
19				
20	22028050/325	1/2"UNCx3 1/4" Bolt	4	
21				
22	23143	1"BSPx1 1/4"BSP M M Adaptor	2	
23				
24	24147	1"BSP Bulkhead Adaptor	1	
25	24299	1"BSP M F Swept 90°Adaptor	2	
26	24383	1/2"BSP Blanking Plug	1	
27				
28	26086	1/2"BSP M F Swept 90°Adaptor	4	
29				
30	27906	1/2"Hose Assembly (1600mm)	2	
31				
32	31167	M22 Dowty Seal	3	
33	31168	M22x1/2"BSP M M Adaptor	3	
34				
35				
36	32475	1/2"BSP M F Compact 90°Adaptor	4	
37				
38	37019	1/2"BSP Shut-off Valve	1	
39	37367	1/2"BSP M F M Tee	3	
40				
41				
42	42305	Gauge Port	1	
43				
44	44179	1"BSP M F Compact 90°Adaptor	3	
45	44198	1/4"BSPx7/16"UNF M M Adaptor	1	
46	44561	Adjustable Flow Divider	1	
47				
48	46232/1	S25 M F 90°Elbow	1	
49	46303	1/2"BSPx7/8"UNF M M Adaptor	1	
50	46456	1 1/4"BSP Blanking Cap	1	
51	46503	2 1/2"Split Flange Kit	1	
52				
53				
54	51345	3/4"BSP Pressure Filter Complete	1	Element only 51345/1
55	-	1/2"BSP Hose Assembly (****mm)	2	

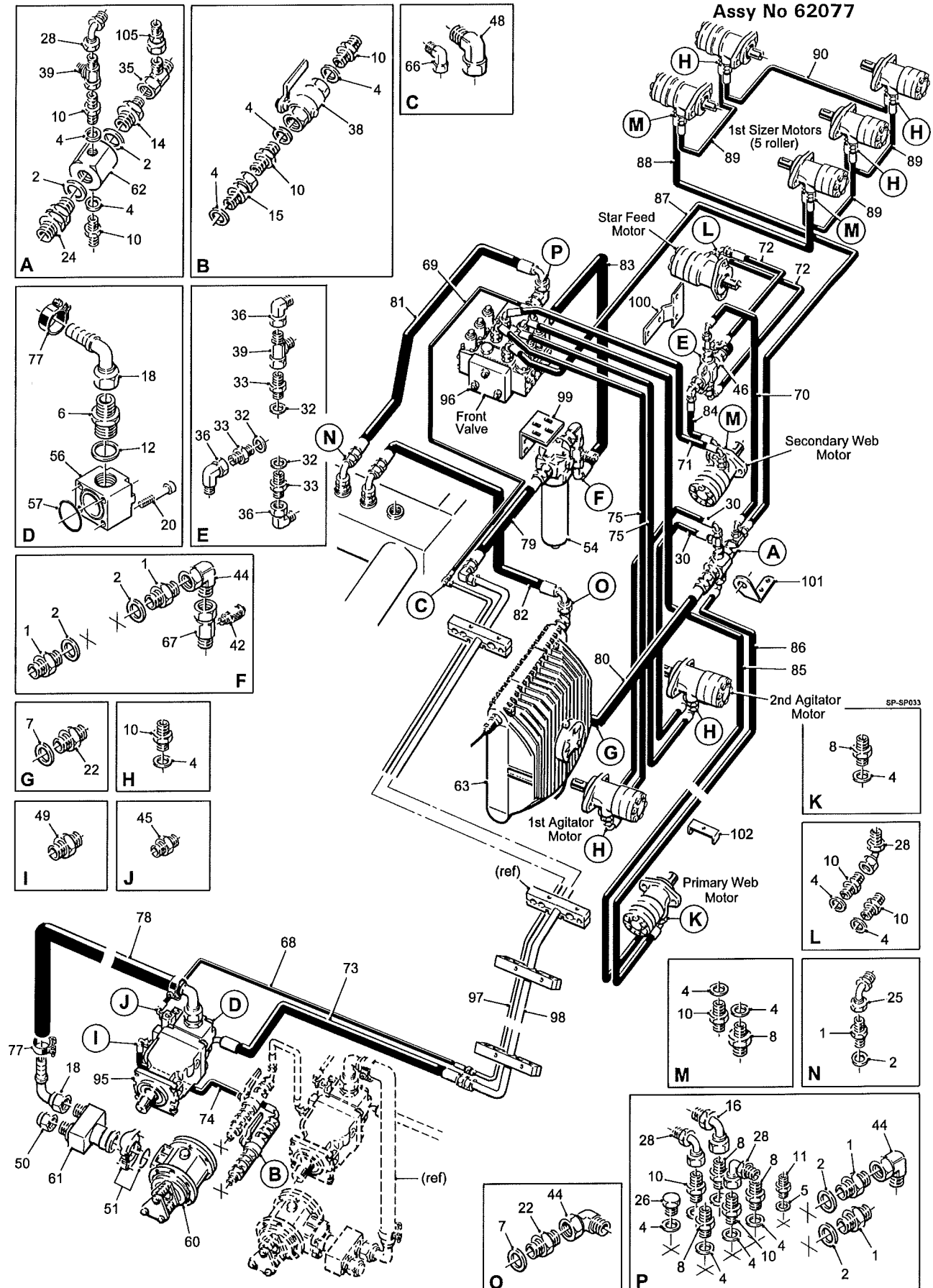
TSP 1900 SPARE PARTS**3.31b****Web Hydraulics (circuit 2)****Assy No 62077**

Item	Part No.	Description	Qty.	Remarks
56	56302	Pump Adaptor	1	Thermostat only *****
57	56637	'O' Ring	1	
58				
59				
60	59178	Suction Filter Complete	1	
61	59262	Suction Manifold	1	
62	59289	Return Manifold	1	
63	59344	Oil Cooler Complete	1	
64				
65				
66	60107	10L M F 90°Elbow	1	
67	60161	1"BSP M F Gauge Port	1	
68	60197	1/4"Hose Assembly (1600mm)	1	
69	60232	1/4"Hose Assembly (1400mm)	1	
70	60250	1/2"Hose Assembly (1300mm)	1	
71	60319	1/2"Hose Assembly (1250mm)	1	
72	60349	1/2"Hose Assembly (950mm)	1	
73	60400	1"Hose Assembly (1300mm)	1	
74	60438	1/2"Hose Assembly (600mm)	1	
75	60476	1/2"Hose Assembly (2800mm)	2	
76	60496	1/2"Hose Assembly (800mm)	1	
77	60532	Ø40-43 Suction Hose Band	2	
78	60561	1 1/4"Suction Hose (570mm)	1	
79	60577	1"Hose Assembly (850mm)	1	
80	60578	1"Hose Assembly (1200mm)	1	
81	60579	1"Hose Assembly (680mm)	1	
82	60581	1"Hose Assembly (2660mm)	1	
83	60582	1"Hose Assembly (1250mm)	1	
84	60583	1/2"Hose Assembly (650mm)	1	
85	60584	1/2"Hose Assembly (5650mm)	1	
86	60585	1/2"Hose Assembly (4800mm)	1	
87				
88				
89				
90				
91				
92				
93				
94				
95	62030	65cc Hydraulic Pump	1	
96	62105	Valve Assembly	1	
97	62229	Ø10 Steel Pipe Assembly	1	
98	62230	Ø25 Steel Pipe Assembly	1	
99	62369	Pressure Filter Bracket	1	
100	62414	Flow Divider Bracket	1	
101	62416	Return Manifold Bracket	1	

Machines from 2014

Web Hydraulics

Assy No 62077



3.31a**TSP 1900 SPARE PARTS**

Machines from 2014

Web Hydraulics (circuit 2)

Assy No 62077

Item	Part No.	Description	Qty.	Remarks
1	11114	1"BSP M M Adaptor	6	
2	11122	1"BSP Dowty Seal	8	
3				
4	11124	1/2"BSP Dowty Seal	35	
5	11337	1/4"BSP Dowty Seal	1	
6	11737	1 1/4"BSPx1 1/2"BSP M M Adaptor	1	
7	11740	1 1/4"BSP Dowty Seal	2	
8	11295	1/2"BSPx3/4"BSP M M Adaptor	8	
9				
10	12315	1/2"BSP M M Adaptor	24	
11	12316	1/4"BSP M M Adaptor	1	
12	12352	1 1/2"BSP Dowty Seal	1	
13				
14	12560	3/4"BSPx1"BSP M M Adaptor	1	
15	12602	1/2"BSPMx1/2"BSP F Swivel Adaptor	1	
16	12350	3/4"BSP M F Swept 90°Adaptor	2	
17				
18	13299	1 1/4"BSP 90°Push-on Adaptor	2	
19				
20	22028050/325	1/2"UNCx3 1/4" Bolt	4	
21				
22	23143	1"BSPx1 1/4"BSP M M Adaptor	2	
23				
24	24147	1"BSP Bulkhead Adaptor	1	
25	24299	1"BSP M F Swept 90°Adaptor	2	
26	24383	1/2"BSP Blanking Plug	1	
27				
28	26086	1/2"BSP M F Swept 90°Adaptor	5	
29				
30	27906	1/2"Hose Assembly (1600mm)	2	
31				
32	31167	M22 Dowty Seal	3	
33	31168	M22x1/2"BSP M M Adaptor	3	
34				
35	32512	3/4"BSP M F M Tee	1	
36	32475	1/2"BSP M F Compact 90°Adaptor	3	
37				
38	37019	1/2"BSP Shut-off Valve	1	
39	37367	1/2"BSP M F M Tee	2	
40				
41				
42	42305	Gauge Port	1	
43				
44	44179	1"BSP M F Compact 90°Adaptor	3	
45	44198	1/4"BSPx7/16"UNF M M Adaptor	1	
46	44561	Adjustable Flow Divider	1	
47				
48	-	S30 M F 90°Elbow	1	
49	46303	1/2"BSPx7/8"UNF M M Adaptor	1	
50	46456	1 1/4"BSP Blanking Cap	1	
51	46503	2 1/2"Split Flange Kit	1	
52				
53				
54	56300	1"BSP Pressure Filter Complete	1	Element only 51345/1
55				

TSP 1900 SPARE PARTS**3.31b**

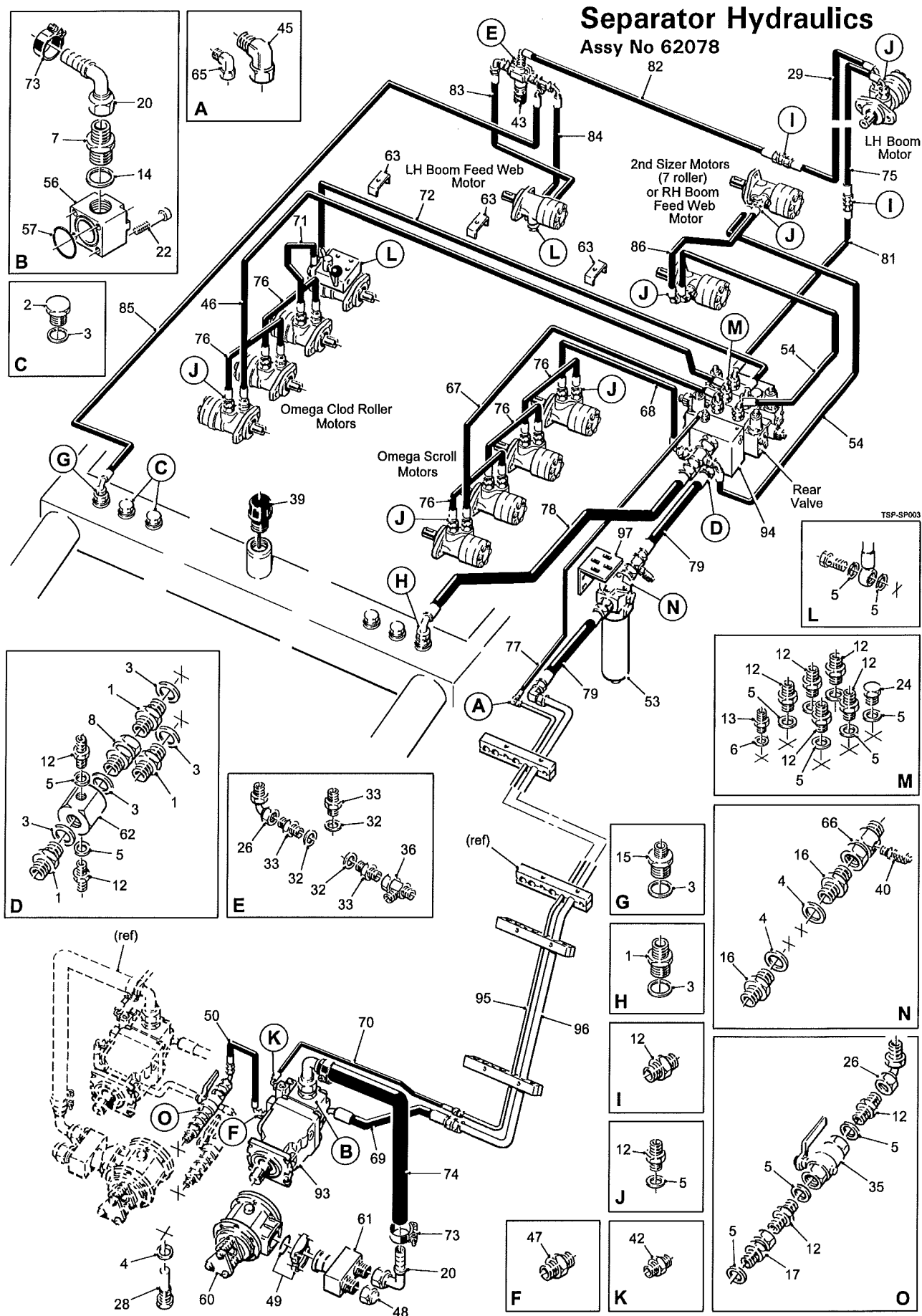
Machines from 2014

Web Hydraulics (circuit 2)**Assy No 62077**

Item	Part No.	Description	Qty.	Remarks
56	56302	Pump Adaptor	1	Thermostat only *****
57	56637	'O' Ring	1	
58				
59				
60	59178	Suction Filter Complete	1	
61	59262	Suction Manifold	1	
62	59289	Return Manifold	1	
63	59344	Oil Cooler Complete	1	
64				
65				
66	60107	10L M F 90°Elbow	1	
67	60161	1"BSP M F Gauge Port	1	
68	60197	1/4"Hose Assembly (1600mm)	1	
69	60232	1/4"Hose Assembly (1400mm)	1	
70	60250	1/2"Hose Assembly (1300mm)	1	
71	23147	3/4"Hose Assembly (1250mm)	1	
72	60348	1/2"Hose Assembly (950mm)	1	
73	60668	1"Hose Assembly (1300mm)	1	
74	60438	1/2"Hose Assembly (600mm)	1	
75	60476	1/2"Hose Assembly (2800mm)	2	
76				
77	60532	Ø40-43 Suction Hose Band	2	
78	60561	1 1/4"Suction Hose (570mm)	1	
79	60687	1"Hose Assembly (850mm)	1	
80	60578	1"Hose Assembly (1200mm)	1	
81	60579	1"Hose Assembly (680mm)	1	
82	60581	1"Hose Assembly (2660mm)	1	
83	60582	1"Hose Assembly (1250mm)	1	
84	60583	1/2"Hose Assembly (650mm)	1	
85	60688	3/4"Hose Assembly (5700mm)	1	
86	60689	3/4"Hose Assembly (4800mm)	1	
87	-	3/4"Hose Assembly (****mm)	1	
88	-	3/4"Hose Assembly (****mm)	1	
89	-	1/2"Hose Assembly (****mm)	3	
90	-	1/2"Hose Assembly (****mm)	1	
91				
92				
93				
94				
95	62030	65cc Hydraulic Pump	1	
96	62105	Valve Assembly	1	
97	62229	Ø10 Steel Pipe Assembly	1	
98	60685	Ø30 Steel Pipe Assembly	1	
99	62369	Pressure Filter Bracket	1	
100	62414	Flow Divider Bracket	1	
101	62416	Return Manifold Bracket	1	
102	62966	Pipe Clamp	5	
103				
104				
105	TBMW659	1/2"BSPMx3/4"BSP F Swivel Adaptor	1	

Separator Hydraulics

Assy No 62078



3.32a**TSP 1900 SPARE PARTS****Separator Hydraulics (circuit 3)**

Assy No 62078

Item	Part No.	Description	Qty.	Remarks
1	11114	1"BSP M M Adaptor	4	
2	11116	1"BSP Blanking Plug	2	
3	11122	1"BSP Dowty Seal	8	
4	11123	3/4"BSP Dowty Seal	3	
5	11124	1/2"BSP Dowty Seal	39	
6	11337	1/4"BSP Dowty Seal	1	
7	11737	1 1/4"BSPx1 1/2"BSP M M Adaptor	1	
8	11808	1"BSP M F Swivel Adaptor	1	
9				
10				
11				
12	12315	1/2"BSP M M Adaptor	11	
13	12316	1/4"BSP M M Adaptor	1	
14	12352	1 1/2"BSP Dowty Seal	1	
15	12521	1/2"BSPx1"BSP M M Adaptor	1	
16	12560	3/4"BSPx1"BSP M M Adaptor	2	
17	12602	1/2"BSPMx1/2"BSP F Swivel Adaptor	1	
18				
19				
20	13299	1 1/4"BSP 90°Push-on Adaptor	2	
21				
22	22028050/325	1/2"UNCx3 1/4" Bolt	4	
23				
24	24383	1/2"BSP Blanking Plug	1	
25				
26	26086	1/2"BSP M F Swept 90°Adaptor	2	
27				
28	27899	3/4"BSP Magnetic Blanking Plug	1	
29	27906	1/2"Hose Assembly (1600mm)	1	
30				
31				
32	31167	M22 Dowty Seal	3	
33	31168	M22x1/2"BSP M M Adaptor	3	
34				
35	37019	1/2"BSP Shut-off Valve	1	
36	37367	1/2"BSP M F M Tee	1	
37				
38				
39	42066	Filler Cap c/w Dipstick	1	
40	42305	Gauge Port	1	
41				
42	44198	1/4"BSPx7/16"UNF M M Adaptor	1	
43	44561	Adjustable Flow Divider	1	
44				
45	46232/1	S25 M F 90°Elbow	1	
46	46296	1/2"Hose Assembly (3600mm)	1	
47	46303	1/2"BSPx7/8"UNF M M Adaptor	1	
48	46456	1 1/4"BSP Blanking Cap	1	
49	46503	2 1/2"Split Flange Kit	1	
50	46620	1/2"Hose Assembly (450mm)	1	
51				
52				
53	51345	3/4"BSP Pressure Filter Complete	1	Element only 51345/1
54	-	1/2"Hose Assembly (****mm)	2	
55				

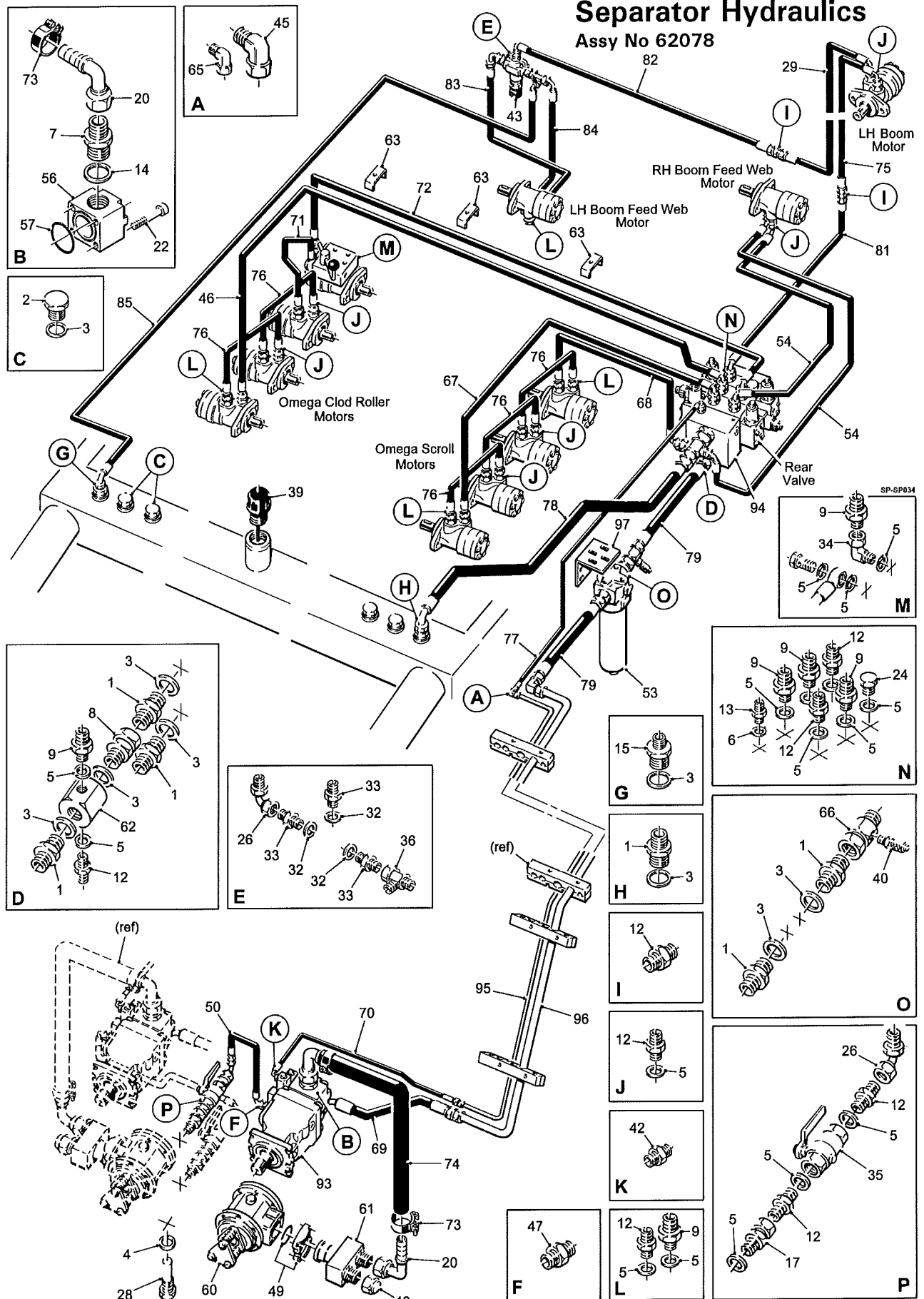
TSP 1900 SPARE PARTS**3.32b****Separator Hydraulics (circuit 3)****Assy No 62078**

Item	Part No.	Description	Qty.	Remarks
56	56302	Pump Adaptor	1	
57	56637	'O'Ring	1	
58				
59				
60	59178	Suction Filter Complete	1	
61	59262	Suction Manifold	1	
62	59289	Return Manifold	1	
63	59295	Pipe Clamp	3	
64				
65	60107	10L M F 90°Elbow	1	
66	60161	1"BSP M F Gauge Port	1	
67	60250	1/2"Hose Assembly (1300mm)	1	
68	60293	1/2"Hose Assembly (1900mm)	1	
69	60399	1"Hose Assembly (1100mm)	1	
70	60406	1/4"Hose Assembly (1200mm)	1	
71	60490	1/2"Hose Assembly (500mm)	1	Part No. was 60423
72	60603	1/2"Hose Assembly (3200mm)	1	Part No. was 60432
73	60532	Ø40-43 Suction Hose Band	2	
74	60561	1 1/4"Suction Hose (570mm)	1	
75	60562	1/2"Hose Assembly (500mm)	1	
76	60566	1/2"Hose Assembly (500mm)	5	
77	60580	1/4"Hose Assembly (2200mm)	1	
78	60582	1"Hose Assembly (1250mm)	1	
79	60586	1"Hose Assembly (1000mm)	1	
80	60587	1"Hose Assembly (650mm)	1	
81	60588	1/2"Hose Assembly (9200mm)	1	
82	60589	1/2"Hose Assembly (7000mm)	1	
83	60590	1/2"Hose Assembly (1800mm)	1	
84	60591	1/2"Hose Assembly (1650mm)	1	
85	60592	1/2"Hose Assembly (4200mm)	1	
86	60593	1/2"Hose Assembly (800mm)	1	Used with sizer only
87				
88				
89				
90				
91				
92				
93	62030	65cc Hydraulic Pump	1	
94	62106	Valve Assembly	1	
95	62231	Ø10 Steel Pipe Assembly	1	
96	62232	Ø25 Steel Pipe Assembly	1	
97	62369	Pressure Filter Bracket	1	

Machines from 2014

Separator Hydraulics

Assy No 62078



3.32a**TSP 1900 SPARE PARTS**

Machines from 2014

Separator Hydraulics (circuit 3)

Assy No 62078

Item	Part No.	Description	Qty.	Remarks
1	11114	1"BSP M M Adaptor	6	
2	11116	1"BSP Blanking Plug	2	
3	11122	1"BSP Dowty Seal	10	
4	11123	3/4"BSP Dowty Seal	1	
5	11124	1/2"BSP Dowty Seal	34	
6	11337	1/4"BSP Dowty Seal	1	
7	11737	1 1/4"BSPx1 1/2"BSP M M Adaptor	1	
8	11808	1"BSP M F Swivel Adaptor	1	
9	11295	1/2"BSPx3/4"BSP M M Adaptor	8	
10				
11				
12	12315	1/2"BSP M M Adaptor	22	
13	12316	1/4"BSP M M Adaptor	1	
14	12352	1 1/2"BSP Dowty Seal	1	
15	12521	1/2"BSPx1"BSP M M Adaptor	1	
16				
17	12602	1/2"BSPMx1/2"BSP F Swivel Adaptor	1	
18				
19				
20	13299	1 1/4"BSP 90°Push-on Adaptor	2	
21				
22	22028050/325	1/2"UNCx3 1/4" Bolt	4	
23				
24	24383	1/2"BSP Blanking Plug	1	
25				
26	26086	1/2"BSP M F Swept 90°Adaptor	2	
27				
28	27899	3/4"BSP Magnetic Blanking Plug	1	
29	27906	1/2"Hose Assembly (1600mm)	1	
30				
31				
32	31167	M22 Dowty Seal	3	
33	31168	M22x1/2"BSP M M Adaptor	3	
34	32475	1/2"BSP M F Compact 90°Adaptor	1	
35	37019	1/2"BSP Shut-off Valve	1	
36	37367	1/2"BSP M F M Tee	1	
37				
38	41115	3/4"BSP M F Compact 90°Adaptor	1	
39	42066	Filler Cap c/w Dipstick	1	
40	42305	Gauge Port	1	
41				
42	44198	1/4"BSPx7/16"UNF M M Adaptor	1	
43	44561	Adjustable Flow Divider	1	
44				
45	-	S30 M F 90°Elbow	1	
46	60635	3/4"Hose Assembly (3650mm)	1	
47	46303	1/2"BSPx7/8"UNF M M Adaptor	1	
48	46456	1 1/4"BSP Blanking Cap	1	
49	46503	2 1/2"Split Flange Kit	1	
50	46620	1/2"Hose Assembly (450mm)	1	
51				
52				
53	56300	1"BSP Pressure Filter Complete	1	Element only 51345/1
54	-	1/2"Hose Assembly (***mm)	2	
55				

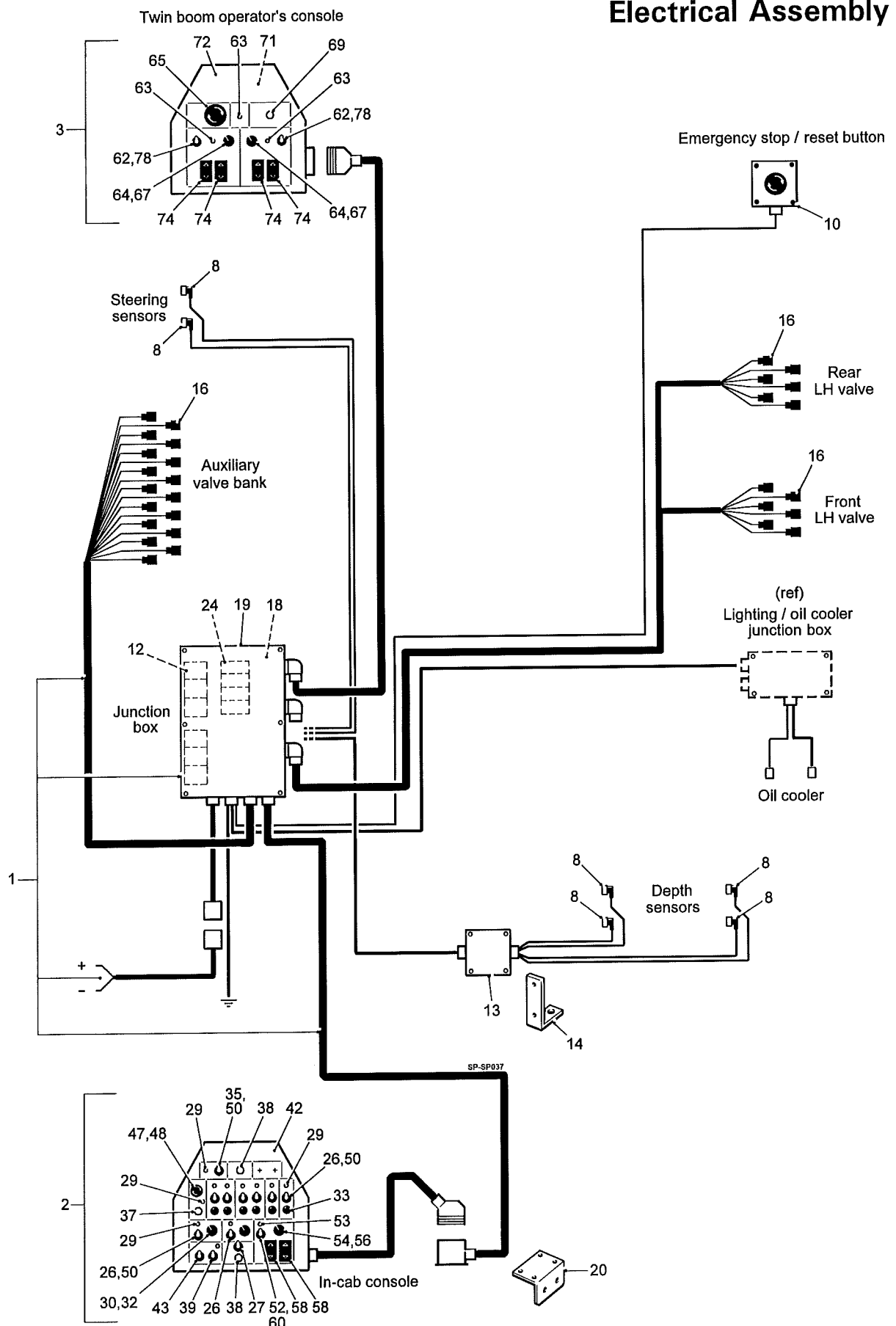
TSP 1900 SPARE PARTS**3.32b**

Machines from 2014

Separator Hydraulics (circuit 3)**Assy No 62078**

Item	Part No.	Description	Qty.	Remarks
56	56302	Pump Adaptor	1	
57	56637	'O'Ring	1	
58				
59				
60	59178	Suction Filter Complete	1	
61	59262	Suction Manifold	1	
62	59289	Return Manifold	1	
63	62966	Pipe Clamp	3	
64				
65	60107	10L M F 90°Elbow	1	
66	60161	1"BSP M F Gauge Port	1	
67	-	3/4"Hose Assembly (1300mm)	1	
68	-	3/4"Hose Assembly (1900mm)	1	
69	60399	1"Hose Assembly (1100mm)	1	
70	60406	1/4"Hose Assembly (1200mm)	1	
71	60423	1/2"Hose Assembly (550mm)	1	
72	60268	3/4"Hose Assembly (3200mm)	1	
73	60532	Ø40-43 Suction Hose Band	2	
74	60561	1 1/4"Suction Hose (570mm)	1	
75	60562	1/2"Hose Assembly (500mm)	1	
76	60566	1/2"Hose Assembly (500mm)	5	
77	60580	1/4"Hose Assembly (2200mm)	1	
78	60582	1"Hose Assembly (1250mm)	1	
79	60686	1"Hose Assembly (1000mm)	1	
80	60587	1"Hose Assembly (650mm)	1	
81	60588	1/2"Hose Assembly (9200mm)	1	
82	60589	1/2"Hose Assembly (7000mm)	1	
83	60590	1/2"Hose Assembly (1800mm)	1	
84	60591	1/2"Hose Assembly (1650mm)	1	
85	60592	1/2"Hose Assembly (4200mm)	1	
86				
87				
88				
89				
90				
91				
92				
93	62030	65cc Hydraulic Pump	1	
94	62106	Valve Assembly	1	
95	62231	Ø10 Steel Pipe Assembly	1	
96	60684	Ø30 Steel Pipe Assembly	1	
97	62369	Pressure Filter Bracket	1	

Electrical Assembly



Electrical Assembly

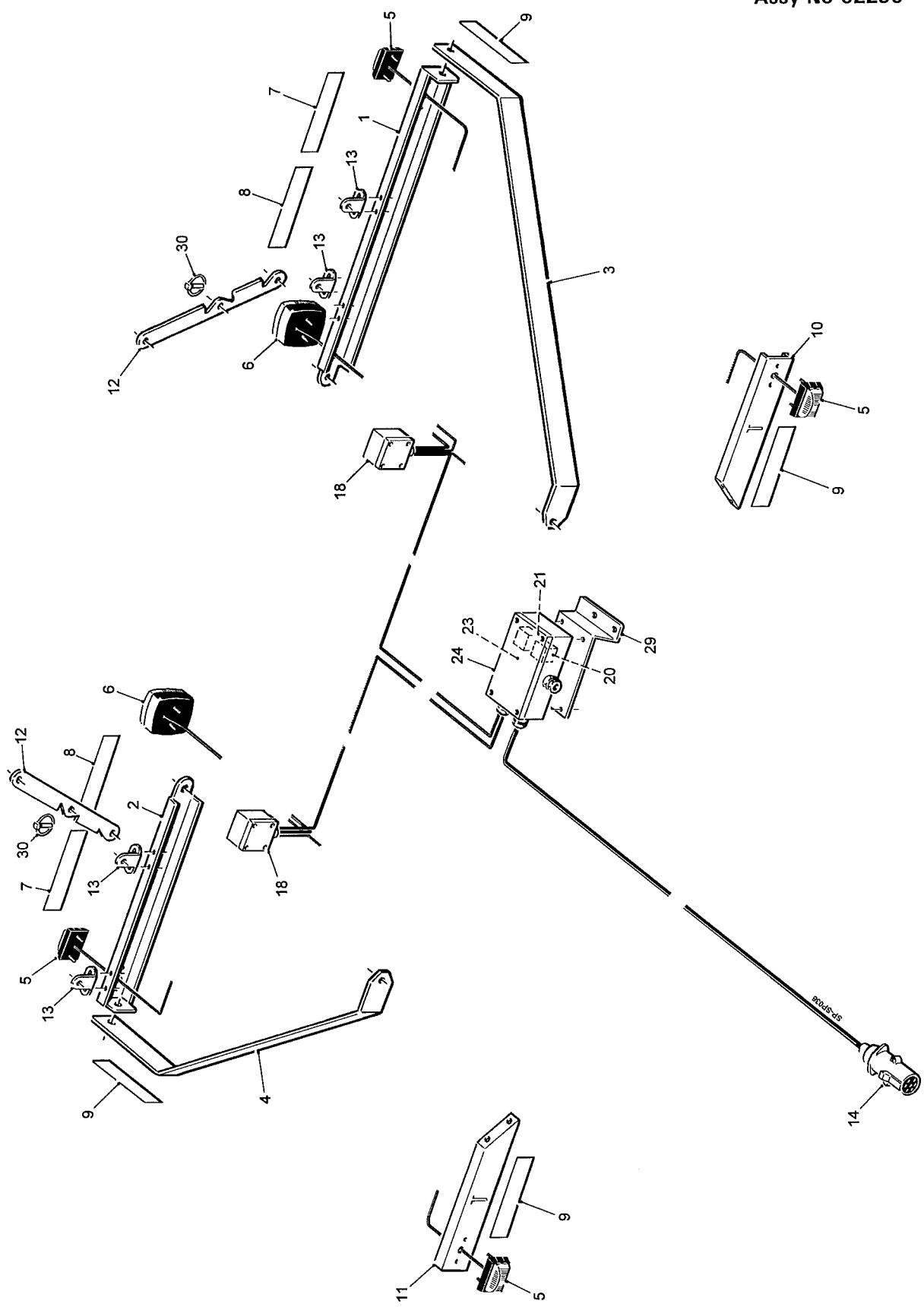
Item	Part No.	Description	Qty.	Remarks
1	62200	Junction Box c/w Valve Looms	1	(see list at end)
2	62199	In-cab Console	1	(see list at end)
3	62201	Twin Boom Operator's Console	1	(see list at end)
4				
5				
6				
7				
		Junction Box c/w Looms		
		Consists Of:		
8	32037/2	90° Sensor Cable	6	
9				
10	44740	Emergency Stop Button Complete	1	
11				
12	46700	Speed Control Card	6	
13	46892	Junction Box	1	
14	46940	Junction Box Mounting Bracket	1	
15				
16	59402	2-Way Terminal Pug Complete	29	
17				
18	62168	Distribution Board	1	
19	62189	Junction Box	1	
20	62419	Plug Mounting Plate	1	
21				
22				
23				
24	RPGMRP080.00804	Timer	4	
25				
	62199	In-cab Console Consists Of:		
26	27467	ON-OFF Detent Switch	8	
27	27468	3-Way Spring Back Switch	1	
28				
29	37190	Red LED	11	
30	37272/1	Speed Control Card	2	
31				
32	44723	Speed Control Knob & Cap	2	
33	46492/5	Potentiometer c/w Knob	6	
34				
35	52689	Switch	1	
36				
37	57243	Green Push Button	1	
38	57244	Yellow Push Button	2	
39	58064	Single Pole switch	1	
40				
41	62169	In-cab Control Card	1	
42	62179	Fascia Decal	1	
43	62452	Switch	1	
44				
45				
46				
47	RPE288.310951	Emergency Stop Button	1	
48	RPE288.310952	Emergency Stop Switch Block	1	
49				
50	RPS792	Switch Cover & Seal	12	
51				

Electrical Assembly

Item	Part No.	Description	Qty.	Remarks
52	27467	ON-OFF Detent Switch	1	Single boom m/c only
53	37190	Red LED	1	Single boom m/c only
54	37272/1	Speed Control Card	1	Single boom m/c only
55				
56	44723	Speed Control Knob & Cap	1	Single boom m/c only
57				
58	64037	Rocker Switch	2	Single boom m/c only
59				
60	RPS792	Switch Cover & Seal	1	Single boom m/c only
61				
	62201	Twin Boom Operator's Console		
		Consists Of:		
62	27467	ON-OFF Detent Switch	2	
63	37190	Red LED	3	
64	37272/1	Speed Control Card	2	
65	37279	Emergency Stop Button Complete	1	
66				
67	44723	Speed Control Knob & Cap	2	
68				
69	57244	Yellow Push Button	1	
70				
71	62170	Boom Operator Control Card	1	
72	62181	Fascia Decal	1	
73				
74	64037	Rocker Switch	4	
75				
76				
77				
78	RPS792	Switch Cover & Seal	2	

Road Lights

Assy No 62295

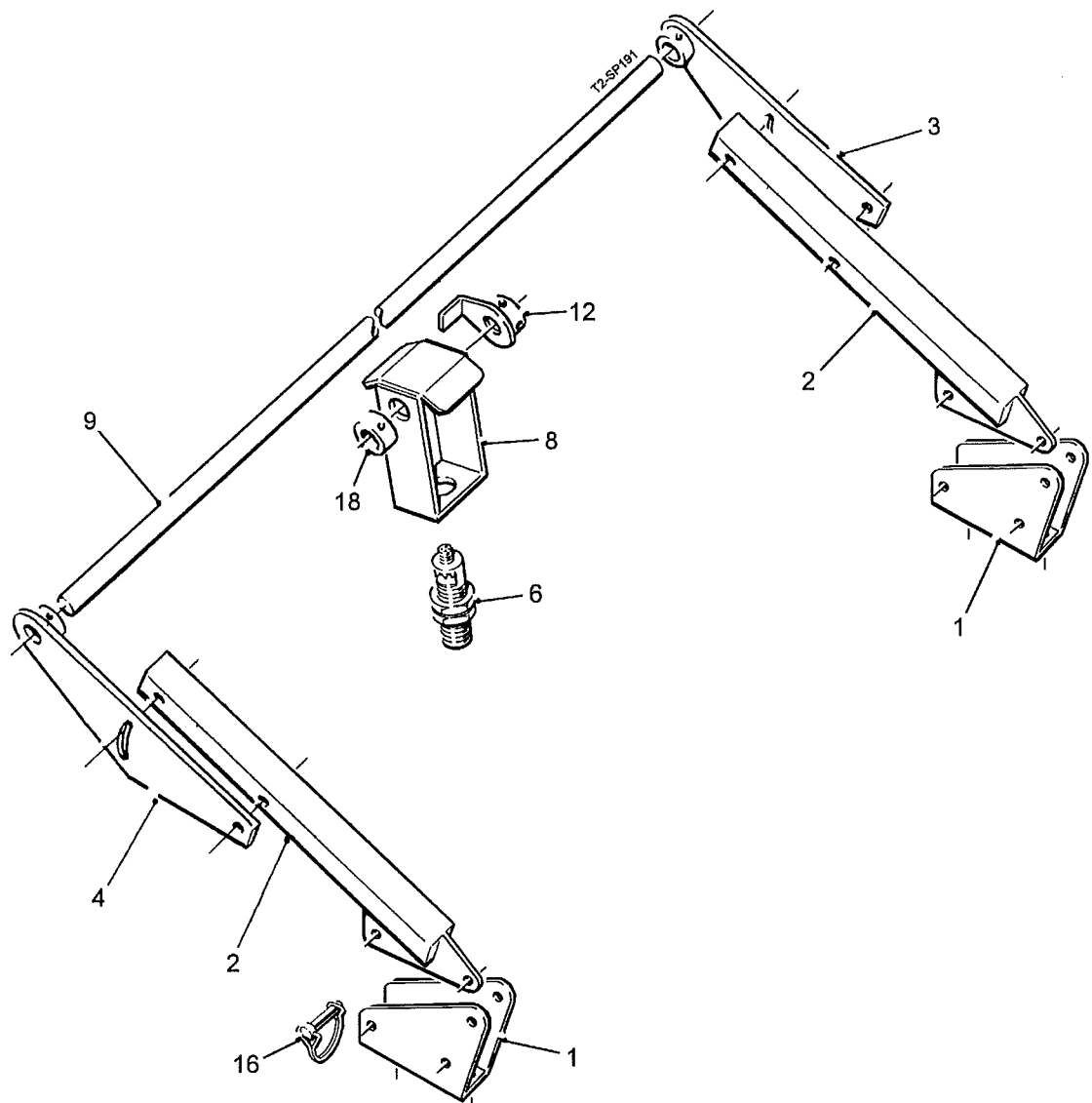


3.36a**TSP 1900 SPARE PARTS****Road Lights****Assy No 62295**

Item	Part No.	Description	Qty.	Remarks
1	62190	LH Rear Light Mounting Bracket	1	
2	62191	RH Rear Light Mounting Bracket	1	
3	62192	LH Stay	1	
4	62193	RH Stay	1	
5	62216	Amber LED Marker Light Unit	4	
6	62217	LED Rear Light Unit	2	
7	62218	Red Retro-reflective Tape	4	
8	62219	Red-Orange Fluorescent Tape	4	
9	62220	Yellow Retro-reflective Tape	6	
10	62226	LH Light Mounting Bracket	1	
11	62227	RH Light Mounting Bracket	1	
12	62423	Light Bracket Stay	2	
13	62424	Stay Support	4	
14	62466	7 Pin Plug	1	
15				
16				
17				
18	46892	Junction Box	2	
19				
20	51240	Relay	2	
21	51247	25A Fuse	2	
22				
23	59369	Lighting Circuit Board	1	
24	59435	Junction Box	1	
25				
26				
27				
29	62417	Box Mounting Bracket	1	
29				
30	DW208092100	Ø11 Linchpin	2	

Elevator Auto-height Control Kit

Assy No 62297



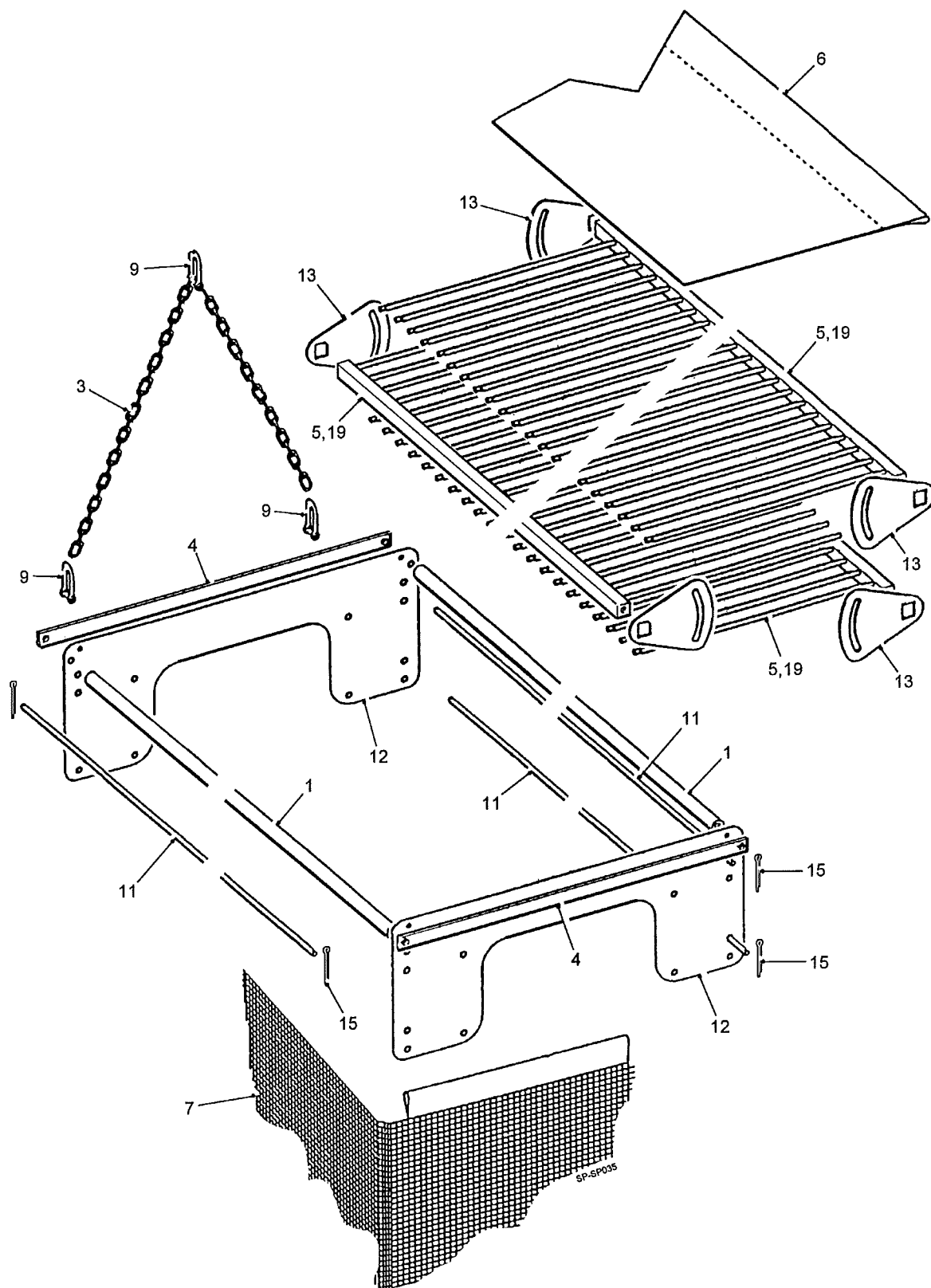
3.37a**TSP 1900 SPARE PARTS****Elevator Auto-height Control Kit****Assy No 62297**

Item	Part No.	Description	Qty.	Remarks
1	62296	Mounting Bracket	2	
2	37519A	Support Arm	2	
3	37520	Rear Support Plate	1	
4	37521	Front Support Plate	1	
5				
6	54898	Ultrasonic Sensor	1	
7				
8	59940	Sensor Mounting Bracket	1	
9	RPS620	Pivot Bar	1	
10				
11				
12	62934	Stop Plate	1	
13				
14				
15				
16	10282	Quick Release Pin	2	
17				
18	PS488M	Locking Collar	1	

Cascade Fall Breaker Kits

600mm Wide - Assy No 62302

900mm Wide - Assy No RPA580.311566



3.38a**TSP 1900 SPARE PARTS****Cascade Fall Breaker Kits**

600mm Wide - Assy No 62302

900mm Wide - Assy No RPA580.311566

Item	Part No.	Description	Qty.	Remarks
	62302	600mm Wide Cascade Fall Breaker Kit		
		Consists Of:		
1	62298	Spacer Bar (600mm)	2	
2				
3	RPC622.311064	Chain	2	
4	RPC700.311051	Support Strip	2	
5	62299	Nylon Brush Assembly (600mm)	3	
6	62301	Inner Flap (600mm)	3	
7	62300	Chute Cascade (600mm)	1	
8				
9	RPGMRP099.00086	Shackle	6	
10				
11	62412	Pin (600mm)	3	
12	RPM225.311043	Plate	2	
13	RPM225.311044	Plate	6	
14				
15	22078003/032	Ø3x32mm Split Pin	6	
16				
17				
18				
19	62331	Plastic Cap	18	
20				
	RPA580.311566	900mm Wide Cascade Fall Breaker Kit		
		Consists Of:		
1	RPA610.311559	Spacer Bar (900mm)	2	
2				
3	RPC622.311064	Chain	2	
4	RPC700.311051	Support Strip	2	
5	RPC700.311562	Nylon Brush Assembly (900mm)	3	
6	RPC720.311565	Inner Flap (900mm)	3	
7	RPC720.311564	Chute Cascade (900mm)	1	
8				
9	RPGMRP099.00086	Shackle	6	
10				
11	RPM146.311561	Pin (900mm)	3	
12	RPM225.311043	Plate	2	
13	RPM225.311044	Plate	6	
14				
15	22078003/032	Ø3x32mm Split Pin	6	
16				
17				
18				
19	62331	Plastic Cap	28	
20				