

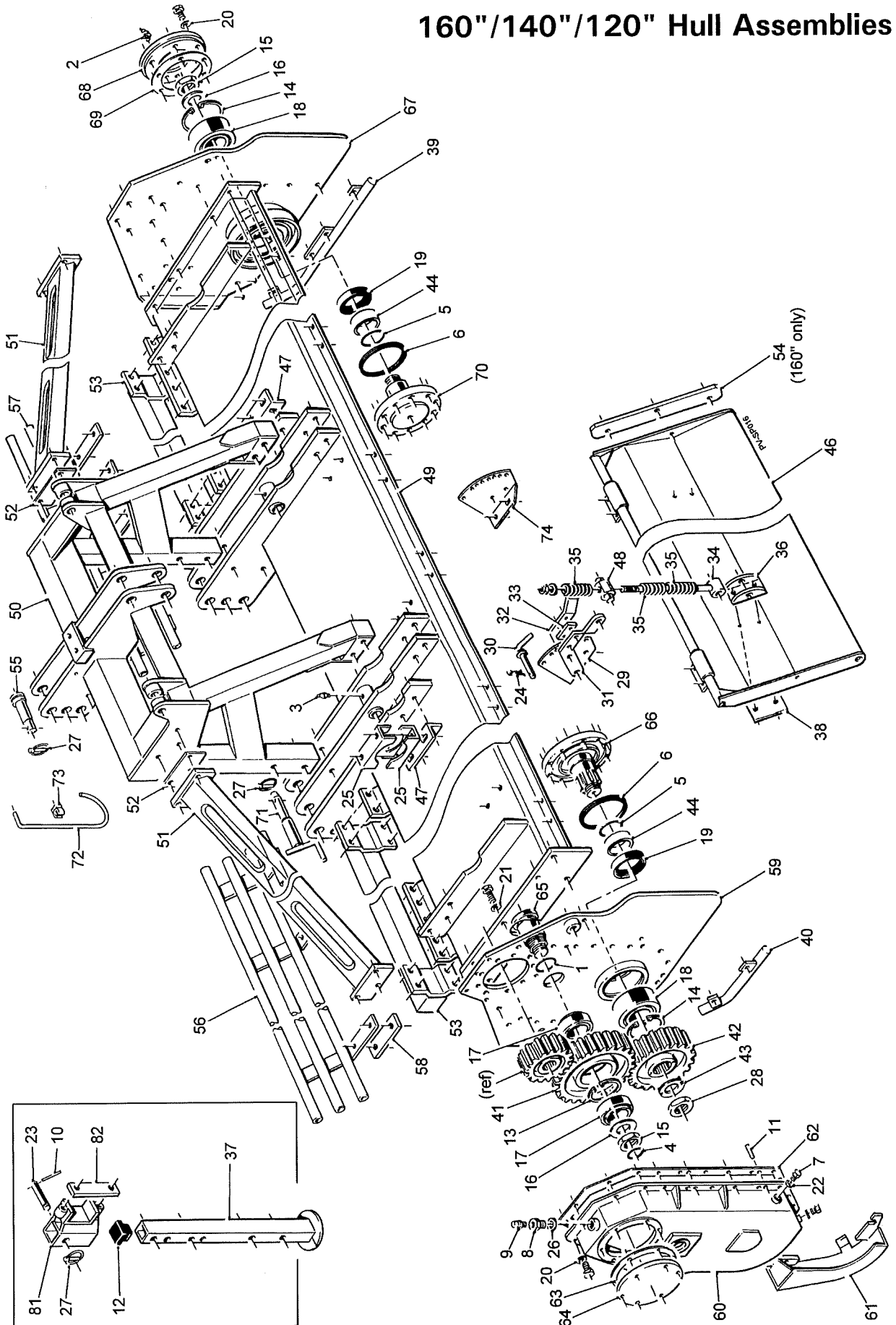
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Note: When using the following pages to order replacement parts, please quote the full serial number of your machine.

160"/140"/120" Hull Assemblies



2.1a

POWAVATOR 180 SPARE PARTS

160"/140"/120" Hull Assemblies

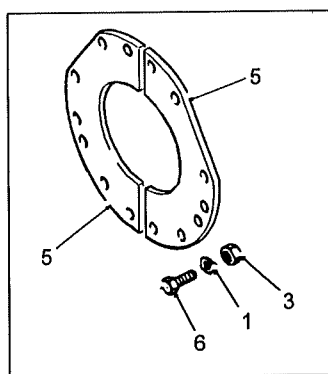
Item	Part No.	Description	Qty.	Remarks
1	DW202025700	O'Ring (2.425"x0.103")	1	
2	DW202030020	1/8"BSP Grease Nipple	1	
3	DW202030870	M6 Grease Nipple	2	
4	DW202070520	O'Ring (Ø39.5mmx3mm")	1	
5	DW202071150	O'Ring (Ø69.5mmx3mm")	2	
6	DW202072470	V'Seal (Ø140mm)	2	
7	11876/8	1/4"BSP Plug	2	Was DW203031160 or 11292
8	DWS1028	3/4"BSP Plug	1	Was DW203031200
9				
10	DW208012715	Tension Pin (Ø8x80mm)	1	
11	DW208013570	Dowel Pin (Ø12x25mm)	4	
12	DW208044090	Plastic Insert (2"x2")	1	
13	DW208101570	Ø112mm Internal Circlip	1	
14	DW208101630	Ø140mm Internal Circlip	2	
15	DW208109480	M60 Locknut	2	
16	DW208109490	M60 Locking Washer	2	
17	DW252644121	Bearing	2	
18	DW256514591	Bearing	2	
19	DW261185181	Oil Seal	2	
20	DW308100120	M10 'Schnorr' Washer	33	
21	DW308120120	M12 'Schnorr' Washer	1	
22	11337	1/4"BSP Dowty Seal	2	Was 11294
23	DW330115	Pin	1	
24	DW330237	R'Clip	6	(160" & 140" only)
	DW330237	R'Clip	4	(120" only)
25	DW335158	Clamp	4	
26	11123	3/4"BSP Dowty Seal	1	
27	DW50934	Linch Pin	4	
28	DW650018	Special Nut	1	
29	DW650112	RH Shield Selector	3	(160" & 140" only)
	DW650112	RH Shield Selector	2	(120" only)
30	DW650113	Locking Pin	6	(160" & 140" only)
	DW650113	Locking Pin	4	(120" only)
31	DW650116	LH Adjuster Arm	6	(160" & 140" only)
	DW650116	LH Adjuster Arm	4	(120" only)
32	DW650117	RH Adjuster Arm	6	(160" & 140" only)
	DW650117	RH Adjuster Arm	4	(120" only)
33	DW650119	Spacer	6	(160" & 140" only)
	DW650119	Spacer	4	(120" only)
34	DW650120	Spring Bar	6	(160" & 140" only)
	DW650120	Spring Bar	4	(120" only)
35	DW650124	Spring	18	(160" & 140" only)
	DW650124	Spring	12	(120" only)
36	DW650125	Support Bracket	6	(160" & 140" only)
	DW650125	Support Bracket	4	(120" only)
37	DW650240	Parking Stand	1	
38	DW650784	Backing Plate	6	(160" & 140" only)
	DW650784	Backing Plate	4	(120" only)
39	DW800168	RH Skid	1	
40	DW800380	LH Skid	1	
41	DW800384	35T Idler Gear	1	
42	DW800387	30T Rotor Drive Gear	1	
43	DW800388	Tab Washer	1	
44	DW800389	Oilseal Sleeve	2	
45				

POWAVATOR 180 SPARE PARTS

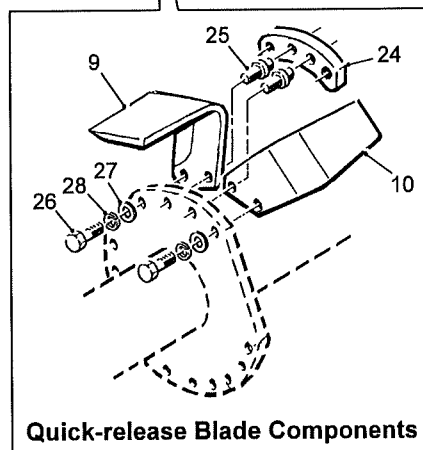
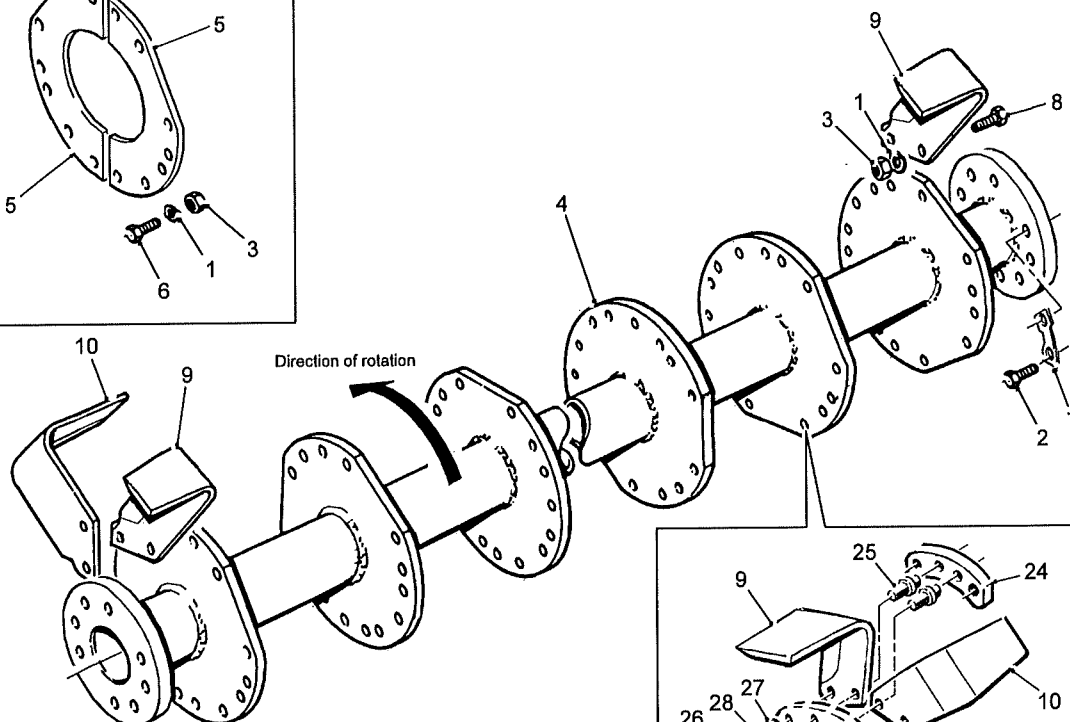
2.1b

160"/140"/120" Hull Assemblies

Item	Part No.	Description	Qty.	Remarks
46	DW800419	Trailing Board (1566mm wide)	2	(120" only)
	DW800419	Trailing Board (1566mm wide)	1	(140" only)
	DW801328	Trailing Board (1032mm wide)	2	(140" only)
	DW801328	Trailing Board (1032mm wide)	4	(160" only)
47	DW800437	Support Angle	2	
48	DW801282	Trunnion	6	(160" & 140" only)
	DW801282	Trunnion	4	(120" only)
49	DW804028	160" Hull	1	
	DW804036	140" Hull	1	
	DW804037	120" Hull	1	
50	DW804040	Topmast	1	
51	DW804060	160" Strut	2	
	DW804063	140" Strut	2	
	DW804065	120" Strut	2	
52	DW804067	Spacer (2mm)	a/r	
53	DW804070	160" Toolbar	2	
	DW804073	140" Toolbar	2	
	DW804075	120" Toolbar	2	
54	DW804079	Centre Tie Plate	1	(160" only)
55	DW804080	Top Link (CAT 3)	1	
56	DW804110	160" LH Front Guard	1	
	DW804120	140" LH Front Guard	1	
	DW804125	120" LH Front Guard	1	
57	DW804115	160" RH Front Guard	1	
	DW804122	140" RH Front Guard	1	
	DW804127	120" RH Front Guard	1	
58	DW804118	Clamp Plate	6	
59	DW804165	Backplate	1	
60	DW804169	Gearcase	1	
61	DW804182	Ground Skid	1	
62	DW804189	Gearcase Gasket	1	
63	DW804190	Gear Cover Gasket	1	
64	DW804191	Gear Cover	1	
65	DW804192	Idler Shaft	1	
66	DW804193	Rotor Drive Shaft	1	
67	DW804196	RH Sideplate	1	
68	DW804200	Stub Axle Cover	1	
69	DW804201	Cover Gasket	1	
70	DW804202	Stub Axle	1	
71	DW821392	Lower Link Pin	2	
72	DW821811	PTO Hook	1	
73	DW821814	Hook Clip	1	
74	DW650127	LH Shield Selector	3	(160" & 140" only)
	DW650127	LH Shield Selector	2	(120" only)
75				
76				
77				
78				
79				
80				
81	DWS111	Stand Support	1	
82	DWS112	Clamp Plate	1	

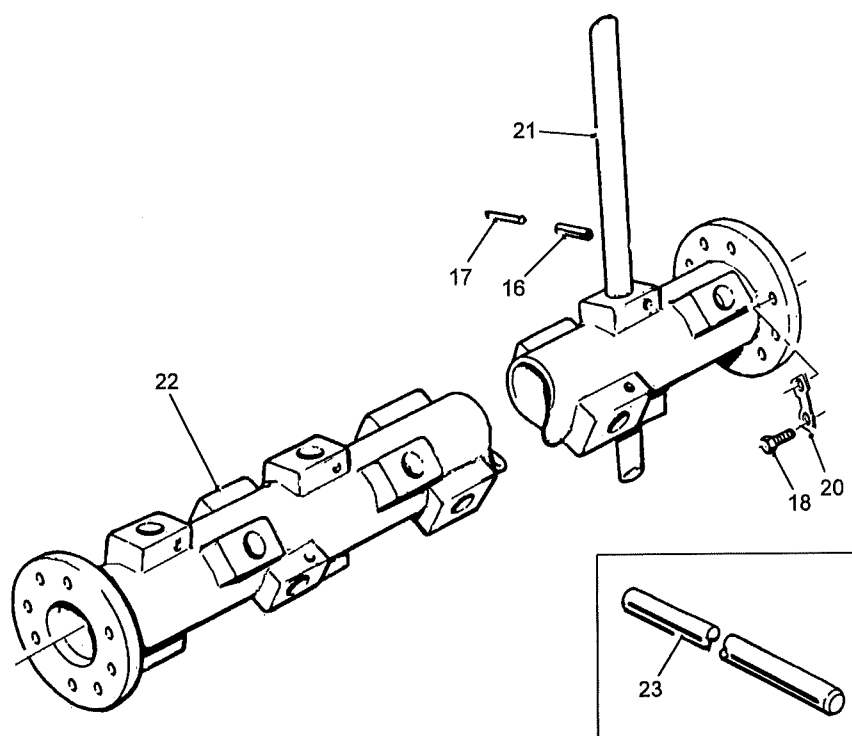


Rotor Assemblies



Quick-release Blade Components

PV-SP084



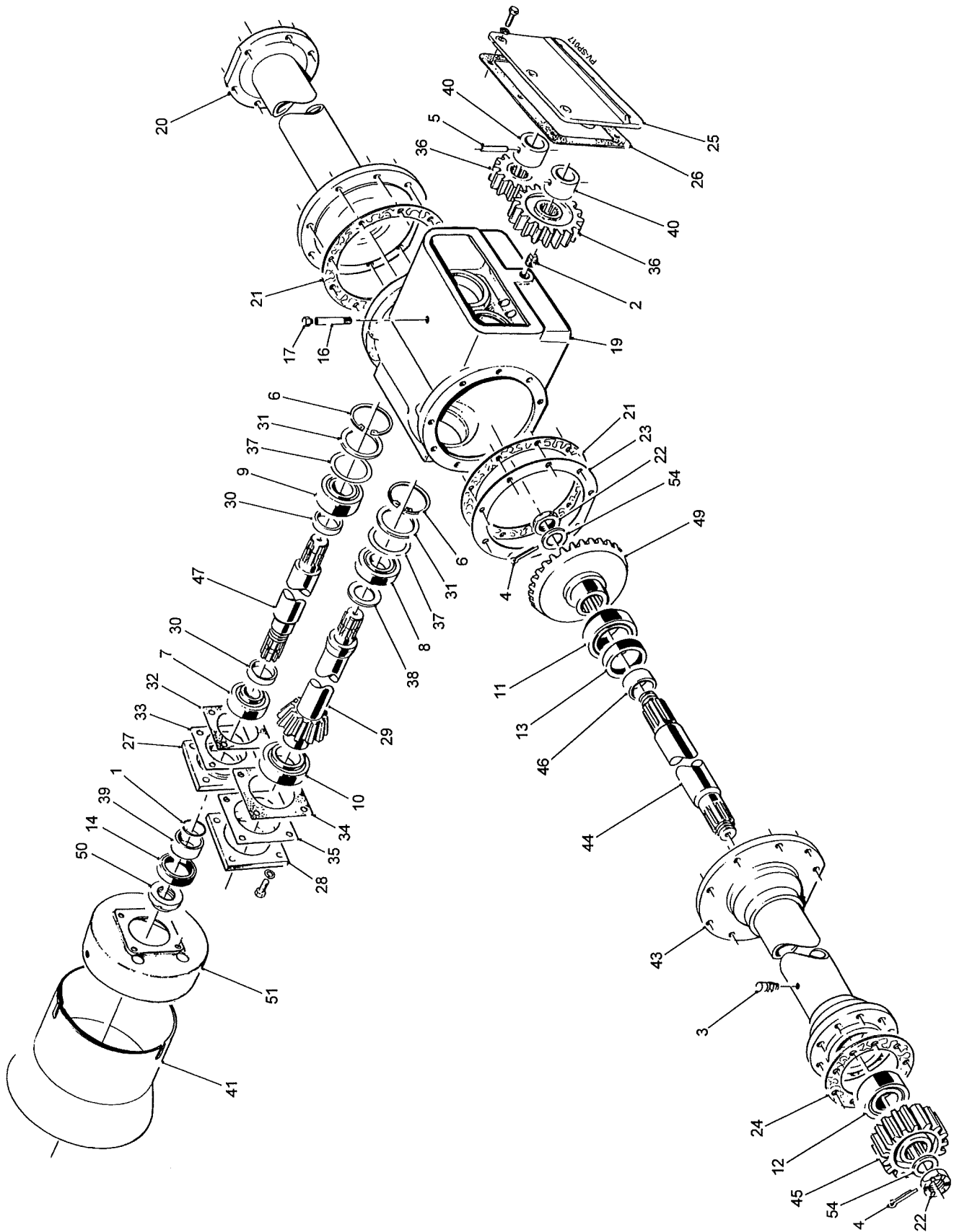
Rotor Assemblies

Item	Part No.	Description	Qty.	Remarks
		Blade Rotor Assemblies Consist Of:		
1	DW209019420	M16 Spring Washer	192	(160"rotor)
	DW209019420	M16 Spring Washer	168	(140"rotor)
	DW209019420	M16 Spring Washer	144	(120"rotor)
2	DW309116455	M16x45mm Special Bolt	16	
3	DW67557	5/8"UNF Special Nut	192	(160"rotor)
	DW67557	5/8"UNF Special Nut	168	(140"rotor)
	DW67557	5/8"UNF Special Nut	144	(120"rotor)
4	DW804216	160" Rotor	1	
	DW804217	140" Rotor	1	
	DW804218	120" Rotor	1	
5	DW804225	Blade Support Flange (optional)	32	(160"rotor)
	DW804225	Blade Support Flange (optional)	28	(140"rotor)
	DW804225	Blade Support Flange (optional)	24	(120"rotor)
6	DW804226	5/8"UNFx2 3/8"Special Bolt (optional)	192	(160"rotor)
	DW804226	5/8"UNFx2 3/8"Special Bolt (optional)	168	(140"rotor)
	DW804226	5/8"UNFx2 3/8"Special Bolt (optional)	144	(120"rotor)
7	DW804227	Tab Washer	8	
8	DW9850	5/8"UNFx1 7/8"Special Bolt	192	(160"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	168	(140"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	144	(120"rotor)
9	DW9862	LH Blade ('L' blade)	48	(160"rotor)
	DW9862	LH Blade ('L' blade)	42	(140"rotor)
	DW9862	LH Blade ('L' blade)	36	(120"rotor)
10	DW9863	RH Blade ('L' blade)	48	(160"rotor)
	DW9863	RH Blade ('L' blade)	42	(140"rotor)
	DW9863	RH Blade ('L' blade)	36	(120"rotor)
9	DW9889	LH Blade ('L' blade long shank)	48	(160"rotor)
	DW9889	LH Blade ('L' blade long shank)	42	(140"rotor)
	DW9889	LH Blade ('L' blade long shank)	36	(120"rotor)
10	DW9888	RH Blade ('L' blade long shank)	48	(160"rotor)
	DW9888	RH Blade ('L' blade long shank)	42	(140"rotor)
	DW9888	RH Blade ('L' blade long shank)	36	(120"rotor)
9	DW9950	LH Blade (speed blade)	48	(160"rotor)
	DW9950	LH Blade (speed blade)	42	(140"rotor)
	DW9950	LH Blade (speed blade)	36	(120"rotor)
10	DW9951	RH Blade (speed blade)	48	(160"rotor)
	DW9951	RH Blade (speed blade)	42	(140"rotor)
	DW9951	RH Blade (speed blade)	36	(120"rotor)
11				
12				
13				
14				
15				
		Spike Rotor Assemblies Consist Of:		
16	DW208015420	Spirol Pin (Ø1/2"x2 1/4")	62	(160"rotor)
	DW208015420	Spirol Pin (Ø1/2"x2 1/4")	54	(140"rotor)
	DW208015420	Spirol Pin (Ø1/2"x2 1/4")	46	(120"rotor)

Rotor Assemblies

Item	Part No.	Description	Qty.	Remarks
17	DW208086300	Spirol Pin (Ø5x40mm)	62	(160"rotor)
	DW208086300	Spirol Pin (Ø5x40mm)	54	(140"rotor)
	DW208086300	Spirol Pin (Ø5x40mm)	46	(120"rotor)
18	DW309116455	M16x45mm Special Bolt	16	
19				
20	DW804227	Tab Washer	8	
21	DW804233	Spike	62	(160"rotor)
	DW804233	Spike	54	(140"rotor)
	DW804233	Spike	46	(120"rotor)
22	DW804231	160" Spike Rotor	1	
	DW804236	140" Spike Rotor	1	
	DW804241	120" Spike Rotor	1	
23	DW330291	Pin Bar	1	
		Quick-release Blade Components		
24	DWS955	Blade Securing Double Plate	48	(160"rotor)
	DWS955	Blade Securing Double Plate	42	(140"rotor)
	DWS955	Blade Securing Double Plate	36	(120"rotor)
25	DWS956	Blade Securing Pin	96	(160"rotor)
	DWS956	Blade Securing Pin	84	(140"rotor)
	DWS956	Blade Securing Pin	72	(120"rotor)
26	DW9850	5/8"UNFx1 7/8"Special Bolt	96	(160"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	84	(140"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	72	(120"rotor)
27	22046016	M16 Flat Washer	96	(160"rotor)
	22046016	M16 Flat Washer	84	(140"rotor)
	22046016	M16 Flat Washer	72	(120"rotor)
28	22053062	M16 Spring Washer	96	(160"rotor)
	22053062	M16 Spring Washer	84	(140"rotor)
	22053062	M16 Spring Washer	72	(120"rotor)

Gearbox Assembly



2.3a

POWAVATOR 180 SPARE PARTS

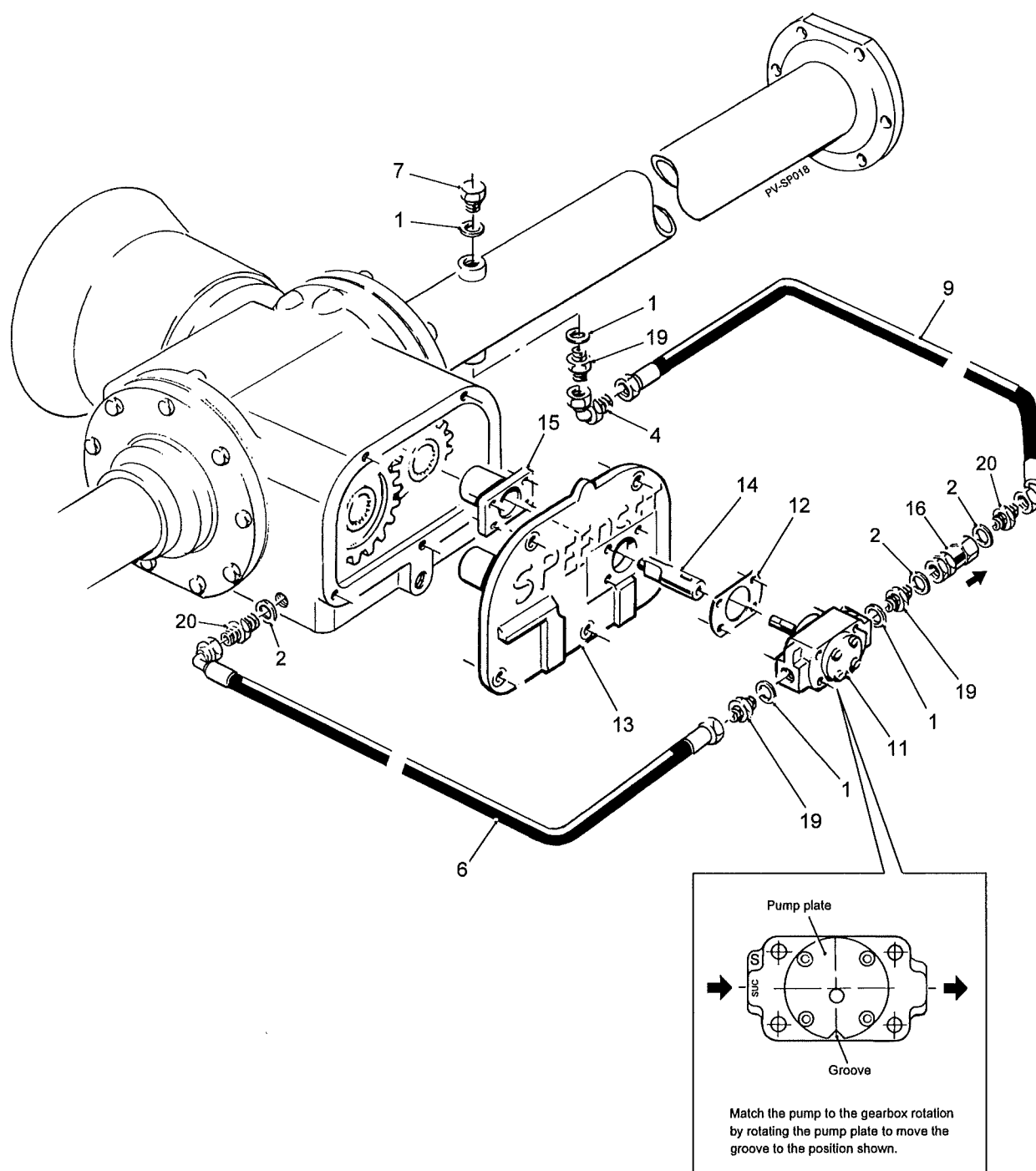
Gearbox Assembly

Item	Part No.	Description	Qty.	Remarks
1	DW202025130	O'Ring	1	
2	DW203031180	3/8"BSP Plug	1	
3	DW203032010	1/8"BSP Breather	1	
4	DW208016760	Split Pin (Ø5x80mm)	2	
5	DW208089240	Spirol Pin (Ø10x65mm)	2	
6	DW208101540	Ø105mm Internal Circlip	2	
7	DW252037121	Bearing	1	
8	DW252041121	Bearing	1	
9	DW252041161	Bearing	1	
10	DW252846121	Bearing	1	
11	DW253353130	Bearing	1	
12	DW256512411	Bearing	1	
13	DW261075122	Oil Seal	1	
14	DW263022043	Seal	1	
15				
16	DW330040	Breather Extension Tube	1	
17	DW335270	Breather	1	
18				
19	DW800026	Gearcase	1	
20	DW800313	120"Support Tube	1	With oil cooler use DWS107
	DW801707	140"Support Tube	1	With oil cooler use DWS96
	DW801320	160"Support Tube	1	With oil cooler use DWS108
21	DW800322	Gasket (1mm)	2	
22	DW800330	M40 Castellated ut	2	
23	DW800332	Shim (0.1mm)	a/r	
	DW800333	Shim (0.2mm)	a/r	
	DW800334	Shim (0.5mm)	a/r	
24	DW800335	Gasket	1	
25	DW800344	Pick Off Cover	1	
26	DW800345	Cover Plate Gasket	1	
27	DW800346	Oil Seal Housing	1	
28	DW800347	Front Cover	1	
29	DW800349	Pinion Shaft	1	
30	DW800351	Bearing Spacer	2	
31	DW800352	Support Washer	2	
32	DW800354	Gasket	1	
33	DW800355	Shim (0.1mm)	a/r	
	DW800356	Shim (0.2mm)	a/r	
	DW800357	Shim (0.5mm)	a/r	
34	DW800358	Gasket	1	
35	DW800359	Shim (0.1mm)	a/r	
	DW800360	Shim (0.2mm)	a/r	
	DW800361	Shim (0.5mm)	a/r	
36	DW800363	21T Gear	1	
	DW800364	20T Gear	1	
	DW800365	19T Gear	1	
	DW800366	18T Gear	1	
37	DW800368	Shim (0.1mm)	a/r	
	DW800369	Shim (0.2mm)	a/r	
	DW800370	Shim (0.5mm)	a/r	
38	DW800490	Spacer	1	
39	DW800502	Oil Seal Sleeve	1	
40	DW800668	Sleeve	2	
41	DW800990	Clutch Guard	1	
42				

Gearbox Assembly

Item	Part No.	Description	Qty.	Remarks
43	DW803811	120" Jackshaft Housing	1	
	DW803812	140" Jackshaft Housing	1	
	DW803813	160" Jackshaft Housing	1	
44	DW803819	120" Jackshaft	1	
	DW803820	140" Jackshaft	1	
	DW803821	160" Jackshaft	1	
45	DW803822	19T Jackshaft Gear	1	
46	DW803823	Seal Spacer	1	
47	DW804151	Input Shaft	1	
48				
49	DW820336	31T Crownwheel	1	
50	DW820741	1 7/8" UNF Cam Clutch Nut	1	
51	DW820742	Guard Mounting	1	
52				
53				
54	22046039B	M39 Flat Washer	2	

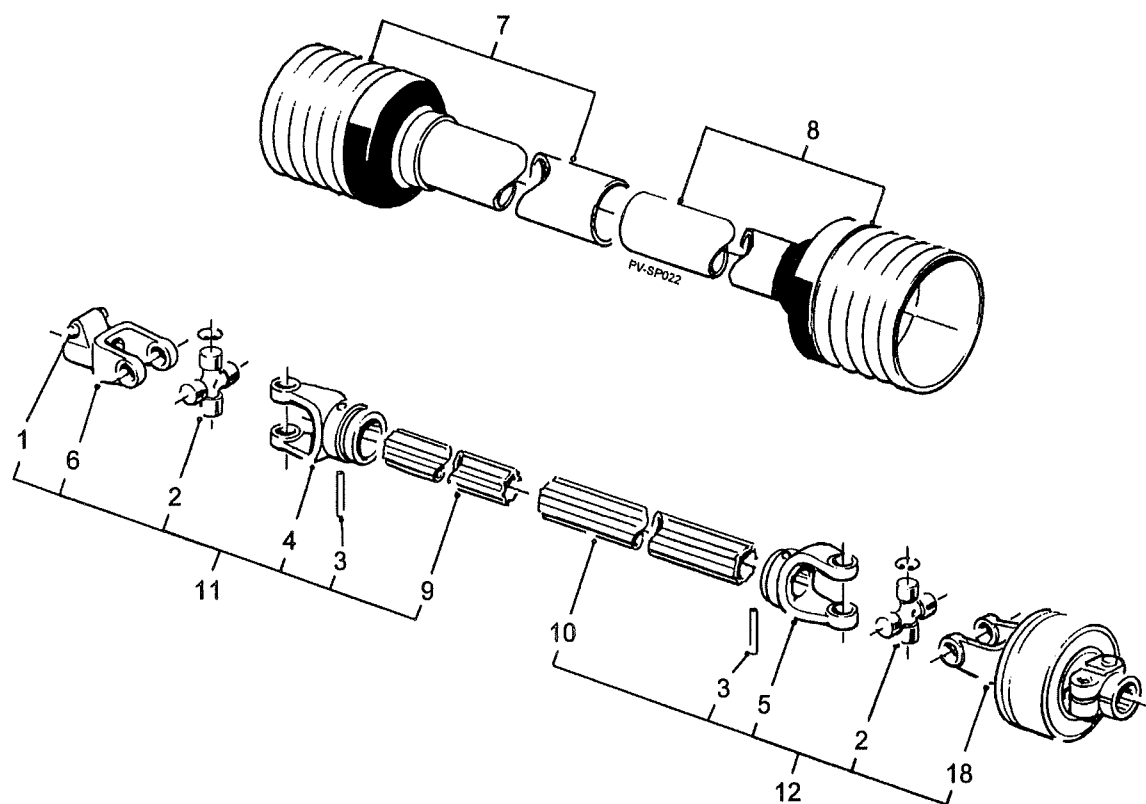
Oil Cooler Assembly Assy No DWS84



2.4a**POWAVATOR 180 SPARE PARTS****Oil Cooler Assembly****Assy No DWS84**

Item	Part No.	Description	Qty.	Remarks
1	11124	1/2"BSP Dowty Seal	4	
2	11125	3/8"BSP Dowty Seal	3	
3				
4	13189	3/8"BSP MF Swept 90°Adaptor	1	
5				
6	24136	3/8"Hose Assembly (750mm)	1	
7	24383	1/2"BSP Blanking Plug	1	
8				
9	52100	3/8"Hose Assembly (800mm)	1	
10				
11	DWS93	Pump	1	
12	DWS93/1	Gasket	1	
13	DWS94	Pick Off Cover	1	
14	DWS95	Coupling Shaft	1	
15	DWS97	Pick Off Spacer	1	
16	DWS319	3/8"BSP Non-return Valve	1	
17				
18				
19	UC25	3/8"BSPx1/2"BSP M M Adaptor	3	
20	UC31A	3/8"BSP M M Adaptor	2	

PTO Drive Coupling
Assy No DW700378

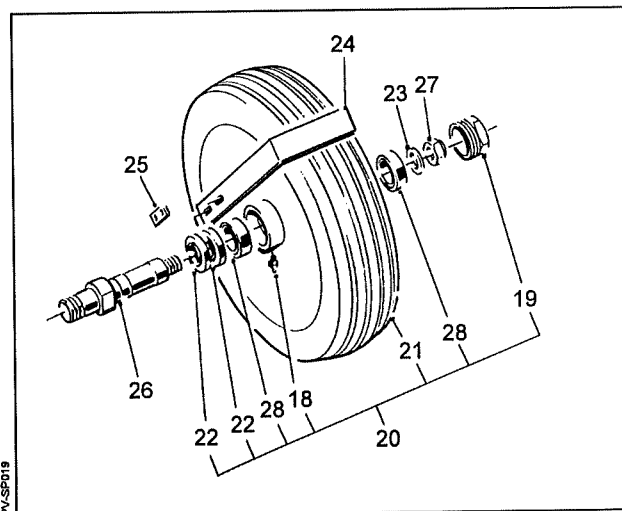
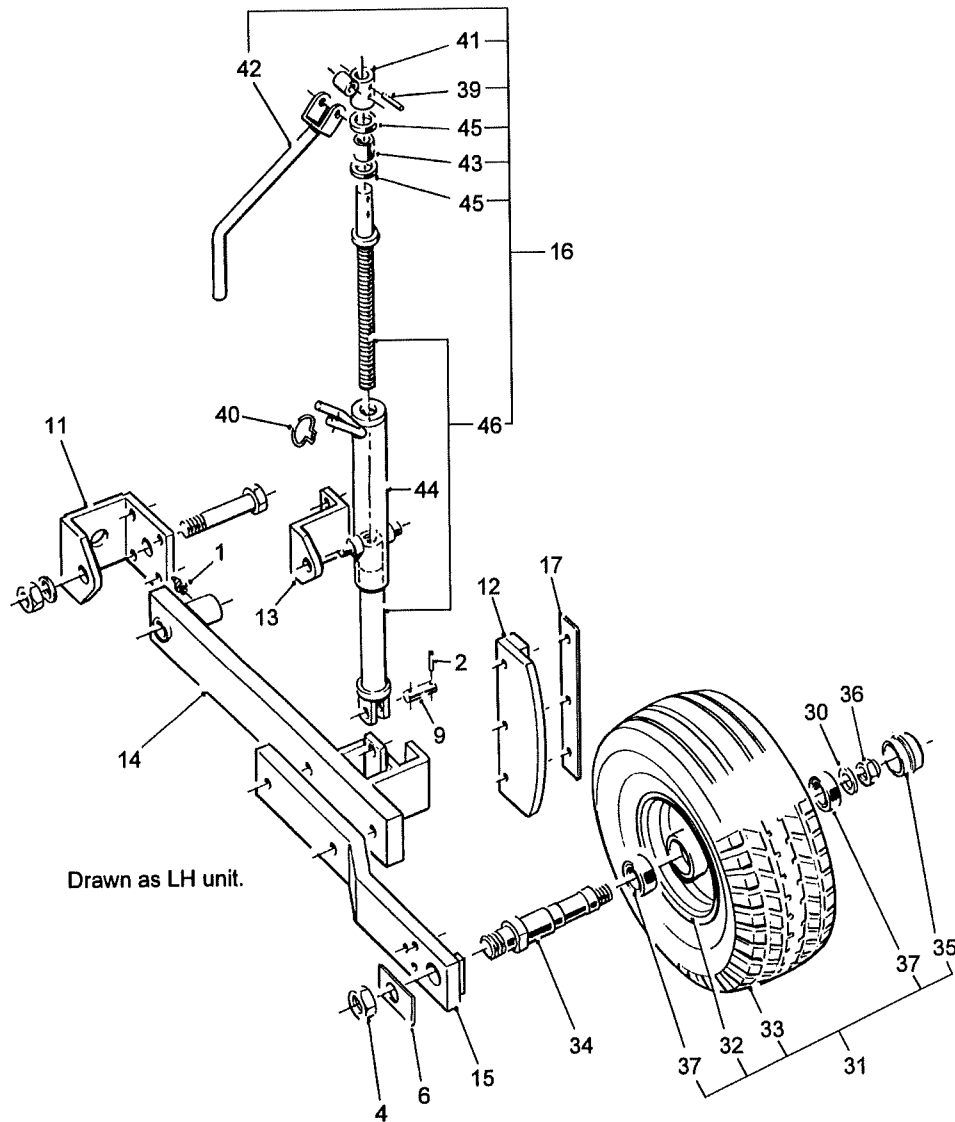


PTO Drive Coupling

Assy No DW700378

Item	Part No.	Description	Qty.	Remarks
1	DW204046840	Quick Release Pin Kit	1	
2	DW204046920	Cross Journal Set	2	
3	DW204046950	Spring Pin (Ø10x90mm)	2	
4	DW204047860	Inner Yoke	1	
5	DW204047870	Inner Yoke	1	
6	DW204047880	1 3/8" 21 Spline Yoke c/w Q/R Pin	1	
7	DW204060290	Female Half Guard	1	
8	DW204060300	Male Half Guard	1	
9	DW204064410	Male Tube	1	
10	DW204064411	Female Tube	1	
11	DW204068390	Male Half Shaft Assembly	1	
12	DW204068410	Female Half Shaft Assembly	1	
13				
14				
15				
16				
17				
18	DW820739	Cam Clutch Yoke Assembly	1	(see list at end)
	DW820739	Cam Clutch Yoke Assy Consists Of:		
19	DW204066267	Hub Clamping Cone	1	
20	DW204066268	1 3/4" 6Spline Clutch Hub c/w Bushes	1	
21	DW204066269	Bush	2	
22	DW204066270	Clutch Housing (RH rotation)	1	
23	DW204066271	Spring Pack	1	Not shown
24	DW204066272	Shift Cam	2	
25	DW204066273	Support Washer	1	
26	DW204066274	Retaining Ring	1	
27	DW204066275	Sealing Ring	1	

Depth Control Wheels



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POWAVATOR 180 SPARE PARTS

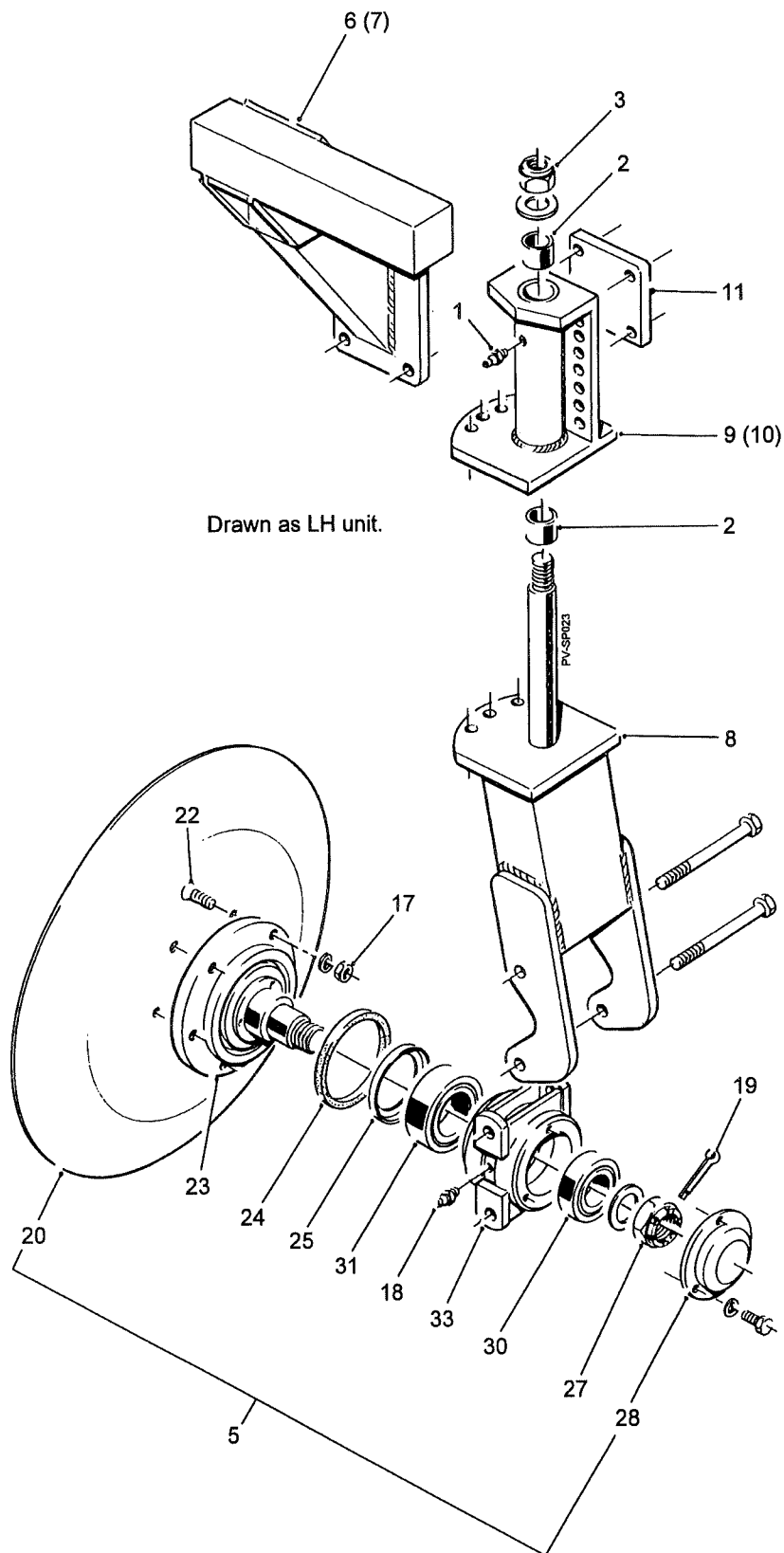
Depth Control Wheels

Item	Part No.	Description	Qty.	Remarks
1	DW202030020	1/8"BSP Grease Nipple	2	(see list at end)
2	DW208012475	Roll Pin (Ø5x30mm)	4	
3				
4	DW330095	M33 Special Nut	2	
5				
6	DW335134	Tab Washer	2	
7				
8				
9	DW653396	Pin	2	
10				
11	DW800080	Depth Arm Clevis	2	
12	DW800081	Guide Plate	2	
13	DW800082	Jack Mount Plate	2	
14	DW800464	Depth Control Arm	2	
15	DW800467	Wheel Arm	2	
16	DW800596	Depth Screw Assembly	2	
17	DW800081S	Guide Plate Shim	a/r	
		Steel Wheel Components Consist Of:		
18	DW202030870	M6 Grease Nipple	2	
19	DW202045050	M62 Dust Cap	2	
20	DW209055790	Steel Wheel Complete	2	
21	DW209055790/1	Steel Wheel	2	
22	DW266535120	Oil Seal (62x35x6)	4	
23	DW308160060	5/8"Flat Washer	2	
24	DW335132	Wheel Scraper	2	
25	DW335133	Backing Plate	2	
26	DW335480	Axle	2	
27	22041016	M16 Nyloc Nut	2	
28	6206	Bearing	4	
29				
		Pneumatic Wheel Components Consist Of:		
30	DW308200015	M20 Flat Washer	2	
31	DW804206	Pneumatic Wheel Complete	2	
32	DW804206/3	Wheel Rim	2	
33	DW804206/2	600x9 6PR Tyre	2	
34	DW804207	Axle	2	
35	DW804206/1	Dust Cap	2	Part was KA10219
36	22041020	M20 Nyloc Nut	2	
37	62062RS	Bearing	4	
38				
		Solid Wheel Components Consist Of:		
30	DW308200015	M20 Flat Washer	2	
31	DWS345	Solid Wheel Complete (foam filled)	2	
32	DW804206/3	Wheel Rim	2	
33	DW804206/2	600x9 6PR Tyre	2	
34	DW804207	Axle	2	
35	DW804206/1	Dust Cap	2	Part was KA10219
36	22041020	M20 Nyloc Nut	2	
37	62062RS	Bearing	4	
38				

Depth Control Wheels

Item	Part No.	Description	Qty.	Remarks
	DW800596	Depth Screw Assembly Consists Of:		
39	DW208012525	Tension Pin (Ø6x30mm)	2	
40	DW60495	Clip Ring	1	
41	DW650183	Handle Block	1	
42	DW650184	Handle	1	
43	DW650187	Bush	1	
44	DW800084	Outer Tube	1	
45	DW800599	Thrust Washer	2	
46	DW801180	Inner Tube and Screw	1	

Opener Discs Assy No DW801840



Opener Discs

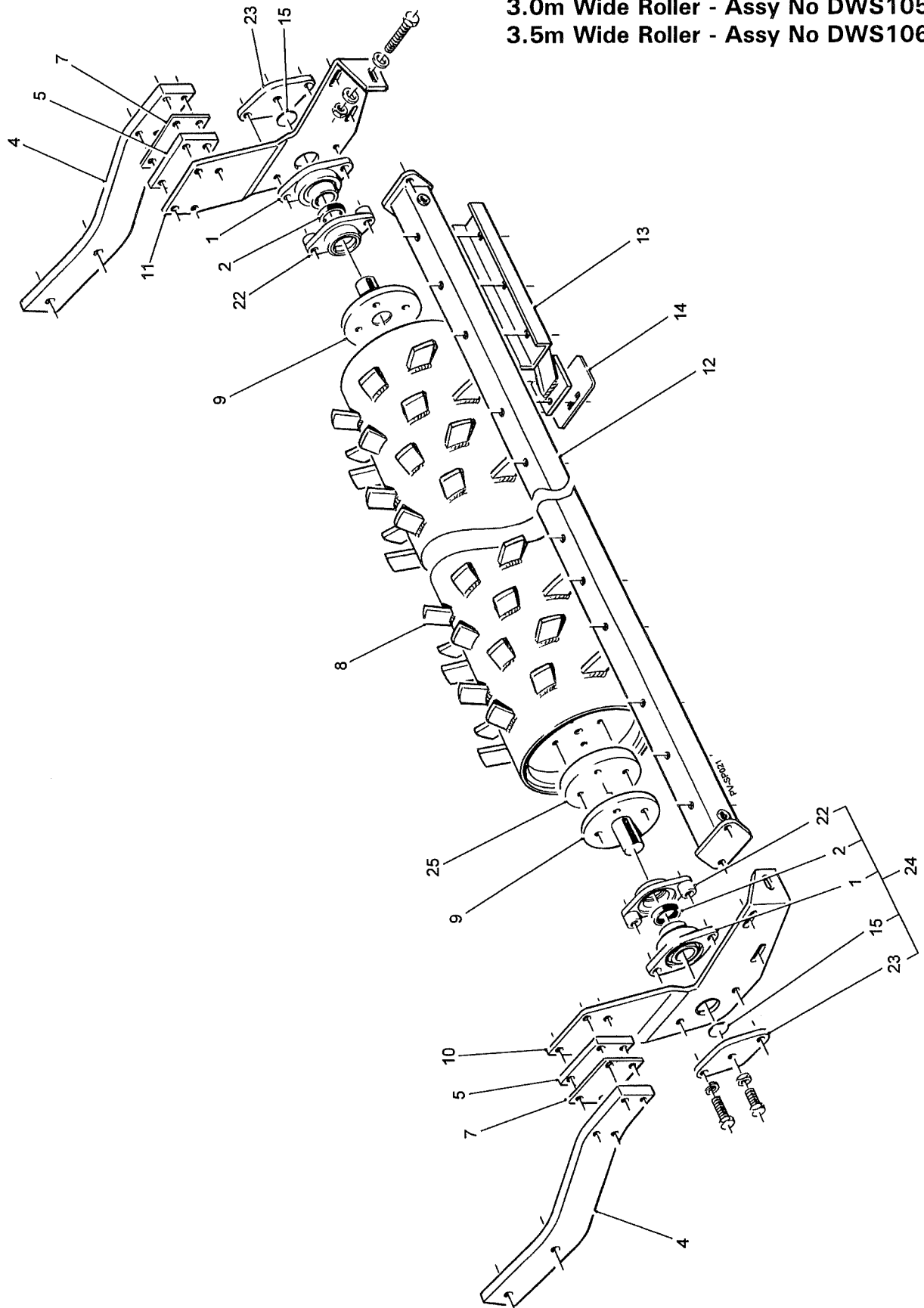
Assy No DW801840

Item	Part No.	Description	Qty.	Remarks
1	DW202030030	1/4"UNF Straight Grease Nipple	2	
2	DW254044300	Bush	4	
3	DW307230055	M30 Nyloc Nut	2	
4				
5	DW801841	Hub Assembly	1	(see list at end)
6	DW801842	LH Disc Support	1	
7	DW801843	RH Disc Support	1	(not shown)
8	DW801844	Hub Mounting	2	
9	DW801858	LH Pivot Plate	1	
10	DW801859	RH Pivot Plate	1	(not shown)
11	DW801866	Clamp Plate	2	
12				
13				
14				
15				
16				
	DW801841	Hub Assembly Consists Of:		
17	DW107107015	7/16"UNF Nut	5	
18	DW202030030	1/4"UNF Straight Grease Nipple	1	
19	DW208010475	Split Pin (Ø1/4"x3")	1	
20	DW222008001	Ø26"Disc	1	
21				
22	DW222008004	7/16"UNF Setscrew	5	
23	DW222008005	Disc Spindle	1	
24	DW222008006	Felt Seal	1	
25	DW222008007	Grease Retainer	1	
26				
27	DW222008009	Castellated Nut	1	
28	DW222008010	Hub Cap	1	
29				
30	DW251736110	Bearing	1	
31	DW256711301	Bearing	1	
32				
33	DW801847	Hub	1	

Packer Roller Assemblies

3.0m Wide Roller - Assy No DWS105

3.5m Wide Roller - Assy No DWS106

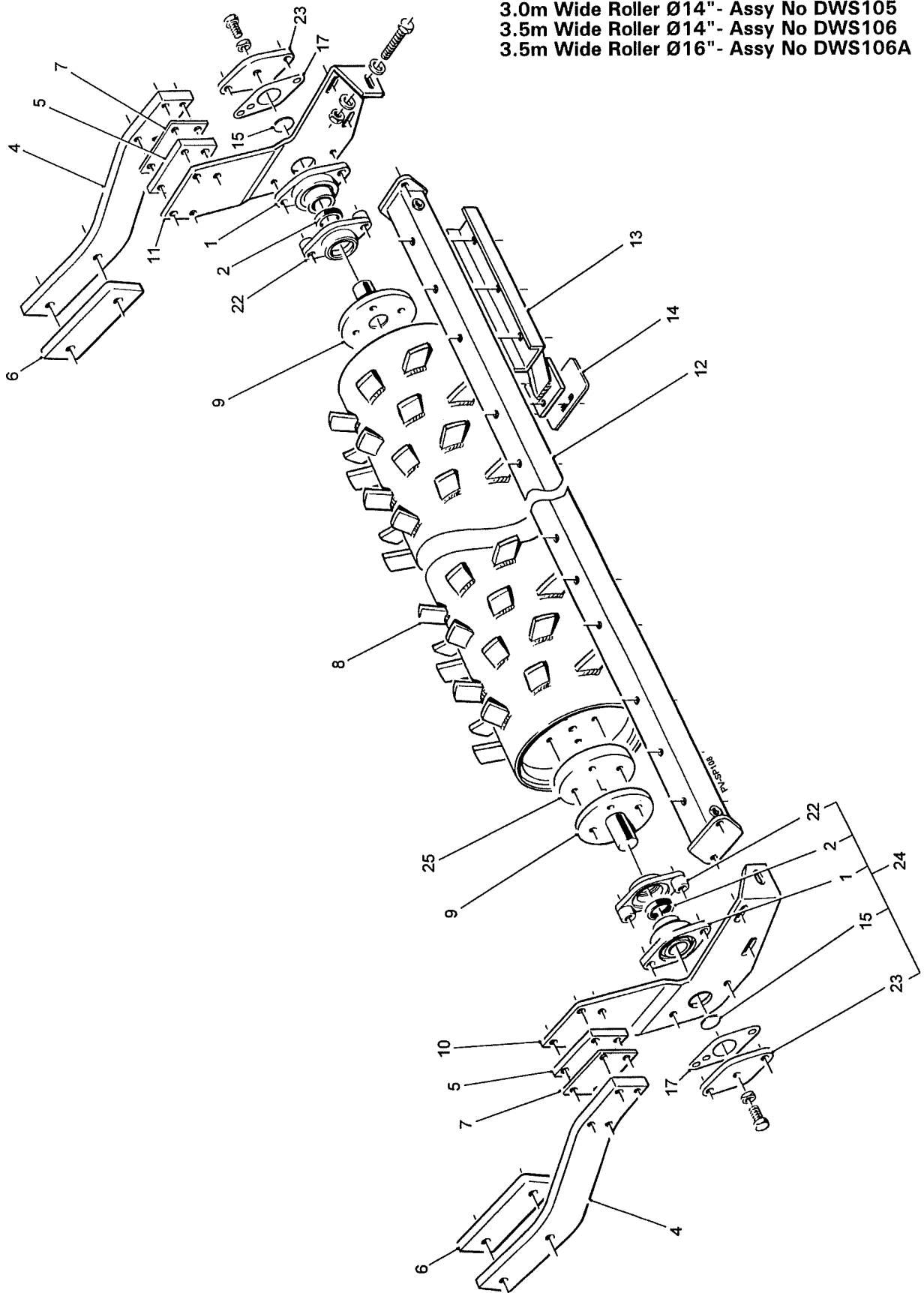


2.8a**SPARE PARTS****Packer Roller Assemblies****3.0m Wide Roller - Assy No DWS105****3.5m Wide Roller - Assy No DWS106**

Item	Part No.	Description	Qty.	Remarks
1	DW255015521	Ø50mm Flanged Bearing	2	
2	DW266550081	Oil Seal (65x50x8)	2	
3				
4	DW802410	Roller Arm	2	
5	DW802411	15mm Spacer Plate	a/r	
6				
7	DW820920	3mm Spacer Plate	a/r	
8	DW821895	3.0m Packer Roller	1	
	DW821896	3.5m Packer Roller	1	
9	DW821903	Stub Axle	2	
10	DW821906	Roller Sideplate LH	1	
11	DW821907	Roller Sideplate RH	1	
12	DW821914	3.0m Scraper Bar	1	
	DW821915	3.5m Scraper Bar	1	
13	DW821922	Scraper Bank	6	(3.0m roller)
	DW821922	Scraper Bank	7	(3.5m roller)
14	DW821926	Scraper Plate	24	(3.0m roller)
	DW821926	Scraper Plate	28	(3.5m roller)
15	DW821931	Shim (3mm)	a/r	
16				
17				
18				
19				
20				
21				
22	DWS155	Oil Seal Housing	2	
23	DWS156	Adjuster Plate	2	
24	DWS159	Bearing Assembly	2	
25	DWS229	Packer Roller Spacer	1	(3.0m roller only)

Packer Roller Assemblies

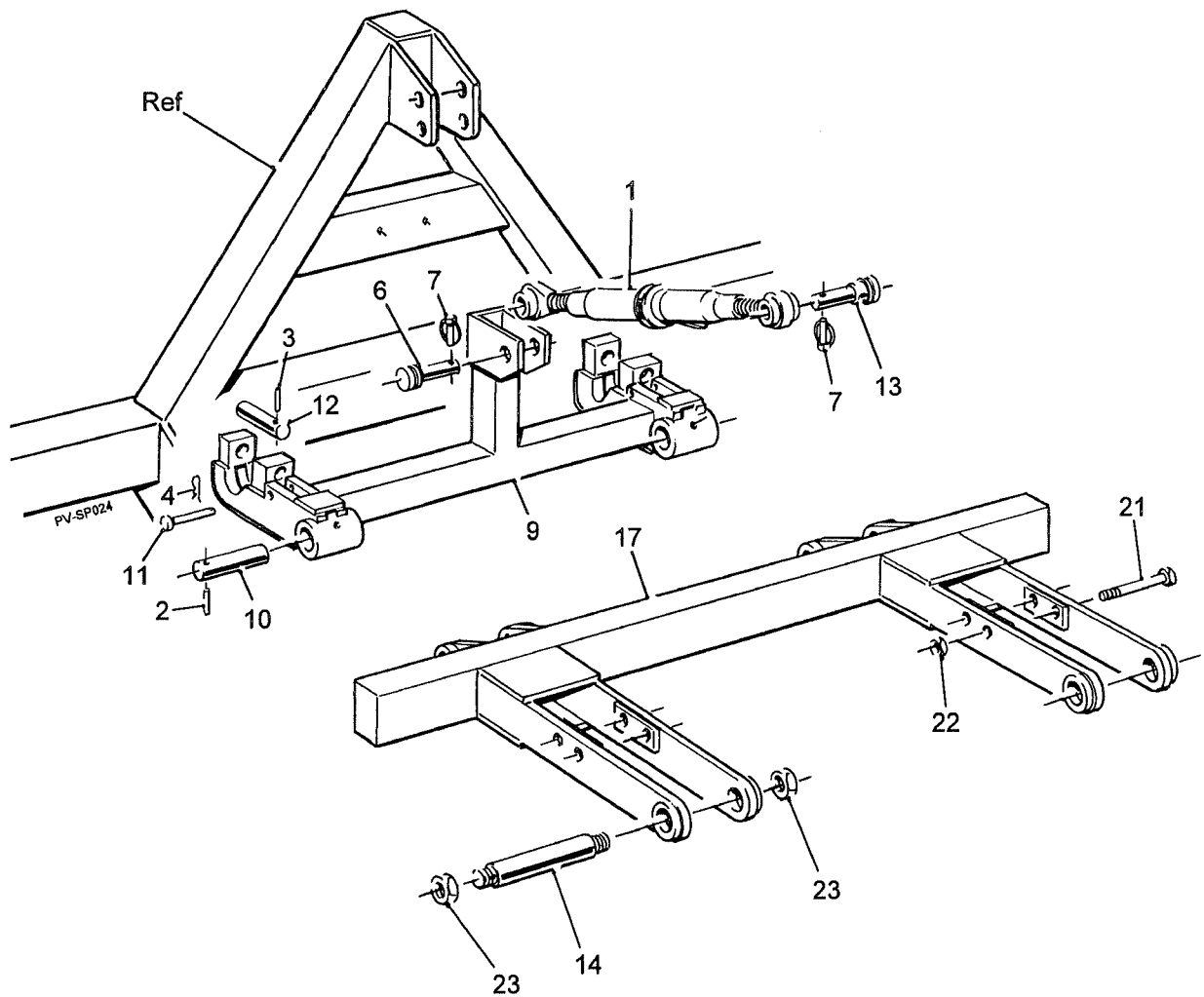
3.0m Wide Roller Ø14" - Assy No DWS105
 3.5m Wide Roller Ø14" - Assy No DWS106
 3.5m Wide Roller Ø16" - Assy No DWS106A



2.8a**POWAVATOR 180 SPARE PARTS****Packer Roller Assemblies****3.0m Wide Roller Ø14"- Assy No DWS105****3.5m Wide Roller Ø14"- Assy No DWS106****3.5m Wide Roller Ø16"- Assy No DWS106A**

Item	Part No.	Description	Qty.	Remarks
1	DW255015521	Ø50mm Flanged Bearing	2	
2	DW266550081	Oil Seal (65x50x8)	2	
3				
4	DW802410	Roller Arm	2	
5	DW802411	15mm Spacer Plate	a/r	
6	DWS1054	25mm Spacer Plate	a/r	
7	DW820920	3mm Spacer Plate	a/r	
8	DW821895	3.0m Packer Roller Ø14"	1	
	DW821896	3.5m Packer Roller Ø14"	1	
	DWS1459	3.5m Packer Roller Ø16"	1	
9	DW821903	Stub Axle	2	
10	DW821906	Roller Sideplate LH	1	Ø14" packer roller
	DWS1460	Roller Sideplate LH	1	Ø16" packer roller
11	DW821907	Roller Sideplate RH	1	Ø14" packer roller
	DWS1461	Roller Sideplate RH	1	Ø16" packer roller
12	DW821914	3.0m Scraper Bar	1	
	DW821915	3.5m Scraper Bar	1	
13	DW821922	Scraper Bank	6	(3.0m roller)
	DW821922	Scraper Bank	7	(3.5m roller)
14	DW821926	Scraper Plate	24	(3.0m roller)
	DW821926	Scraper Plate	28	(3.5m roller)
15	DW821931	Shim (3mm)	a/r	
16				
17	DW821940	Gasket	2	
18				
19				
20				
21				
22	DWS155	Oil Seal Housing	2	
23	DWS156	Adjuster Plate	2	
24	DWS159	Bearing Assembly	2	
25	DWS229	Packer Roller Spacer	1	(3.0m roller only)

Bedformer Mounting Frame
Assy No DWS251

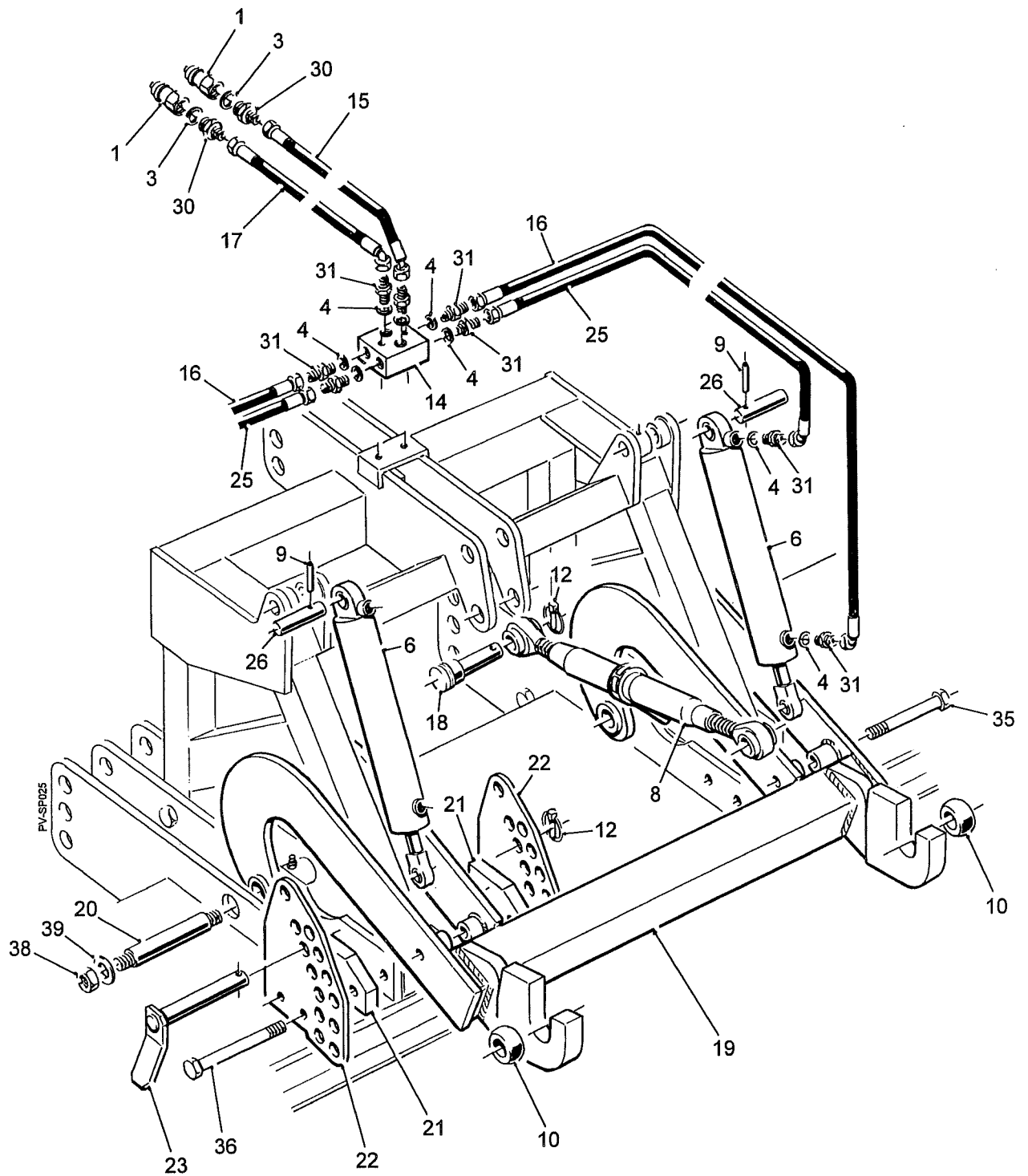


Bedformer Mounting Frame

Assy No DWS251

Item	Part No.	Description	Qty.	Remarks
1	DW208007940	Ratchet Jack	1	
2	DW208012670	Roll Pin (Ø6x60mm)	2	
3	DW208012740	Tension Pin (Ø10x60mm)	2	
4	DW208014390	R'Clip	2	
5				
6	DW305098	Drawpin	1	
7	DW50934	Clip Pin	2	
8				
9	DW801044	Hitch Frame	1	
10	DW801057	Pivot Pin	2	
11	DW801136	Locking Pin	2	
12	DW801143	Sliding Bolt	2	
13	DW804081	Top Link Pin (CAT 2)	2	
14	DW804100	Pivot Pin	2	
15				
16				
17	DWS250	Bedformer Mounting Frame	1	
18				
19				
20				
21	22012020/180	M20x180mm Bolt	4	
22	22041020	M20 Nyloc Nut	4	
23	22041024	M24 Nyloc Nut	4	

Hydraulic Linkage Assembly
Assy No DW804090

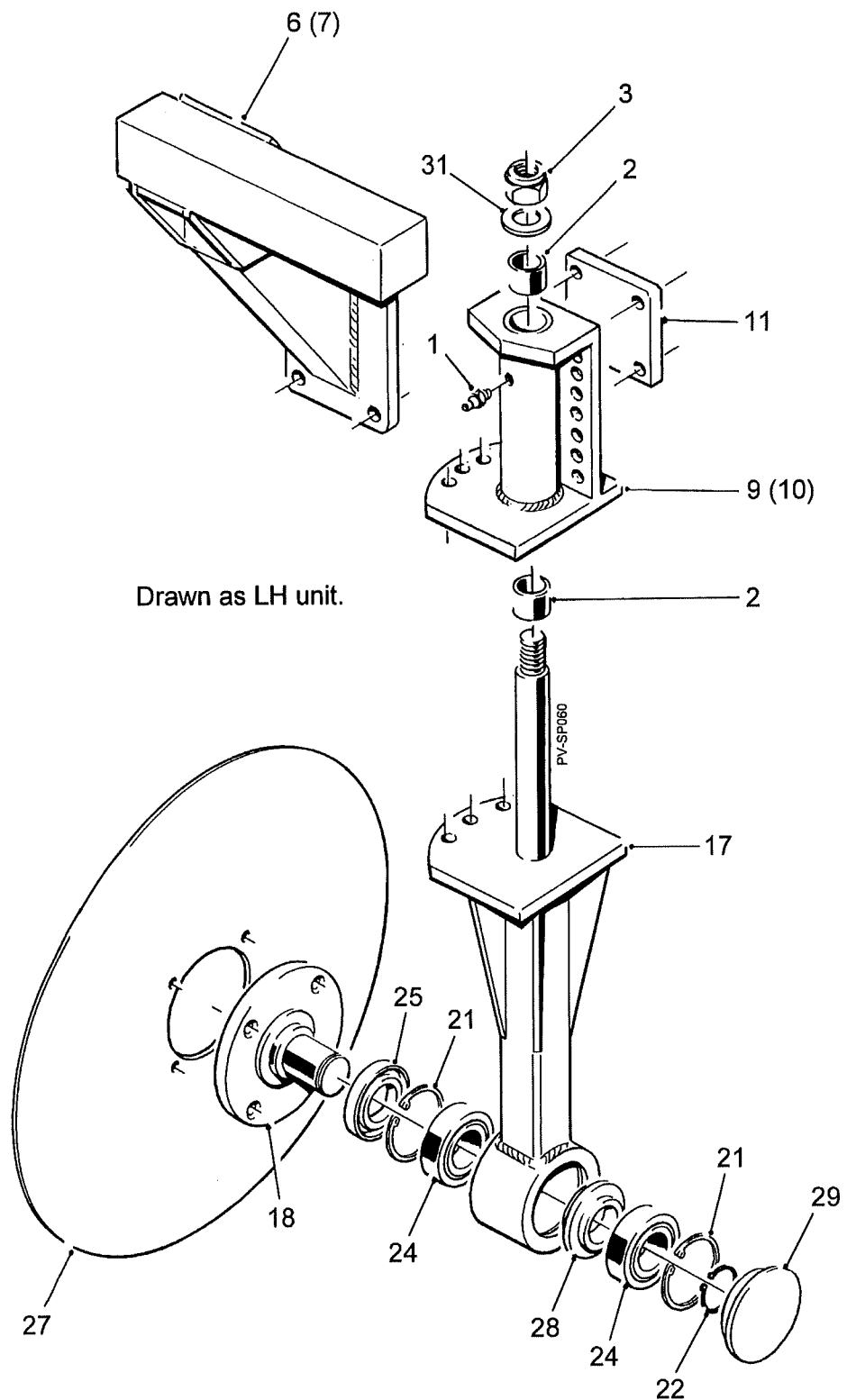


Hydraulic Linkage Assembly

Assy No DW804090

Item	Part No.	Description	Qty.	Remarks
1	10140	1/2"BSP Male Probe	2	
2				
3	11124	1/2"BSP Dowty Seal	2	
4	11125	3/8"BSP Dowty Seal	10	
5				
6	DW1025400	Hydraulic Ram	2	
7				
8	DW208007950	Large Ratchet Jack	1	
9	DW208098045	Tension Pin (Ø8x40mm)	2	
10	DW222041002	CAT 3 Ball with CAT 2 Hole	2	
11				
12	DW50934	Linch Pin	3	
13				
14	DW801992	3/8"BSP Junction Block	1	
15	DW802626	3/8"Hose Assembly (2000mm)	1	
16	DW802794	3/8"Hose Assembly (1110mm)	2	
17	DW802797	3/8"Hose Assembly (2000mm)	1	
18	DW804081	Top Link Pin (CAT 2)	1	
19	DW804092	Linkage Frame	1	
20	DW804100	Pivot Pin	2	
21	DW804105	Quadrant Spacer Plate	4	
22	DW804106	Quadrant Plate	4	
23	DW804107	Depth Set Pin	2	
24				
25	DW991286	3/8"Hose Assembly (700mm)	1	
26	DW991943	Ram Pin	2	
27				
28				
29				
30	UC25	1/2"BSPx3/8"BSP M M Adaptor	2	
31	UC31A	3/8"BSP M M Adaptor	10	
32				
33				
34				
35	22012020/180	M20x180mm Bolt	2	
36	22012020/220	M20x220mm Bolt	4	
37				
38	22041024	M24 Nyloc Nut	4	
39	22046024A	M24 Flat Washer	4	

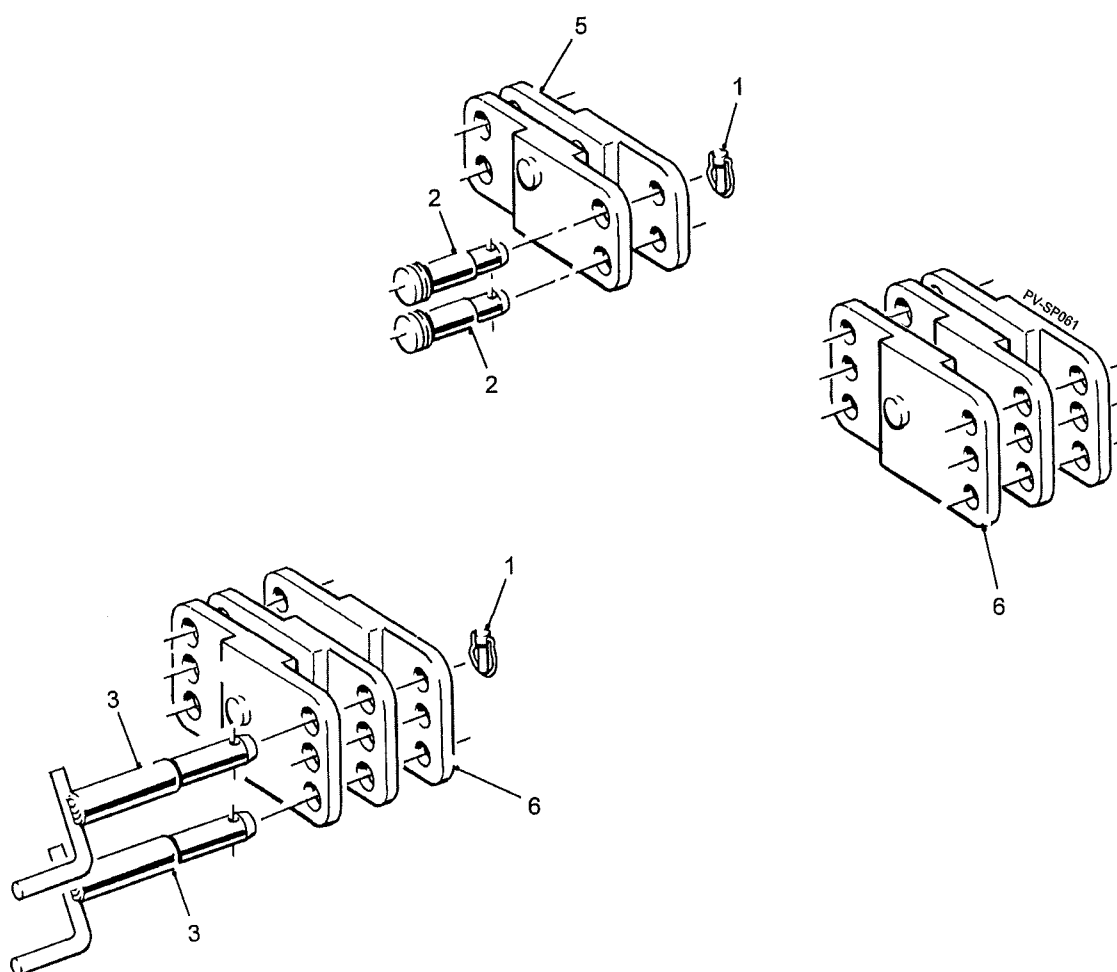
Straight Opener Discs (bed work) Assy No DWS383



2.11a**POWAVATOR 180 SPARE PARTS****Straight Opener Discs (bed work)****Assy No DWS383**

Item	Part No.	Description	Qty.	Remarks
1	DW202030030	1/4"UNF Straight Grease Nipple	2	(not shown)
2	DW254044300	Bush	4	
3	DW307230055	M30 Nyloc Nut	2	
4				
5				
6	DW801842	LH Disc Support	1	
7	DW801843	RH Disc Support	1	
8				
9	DW801858	LH Pivot Plate	1	
10	DW801859	RH Pivot Plate	1	
11	DW801866	Clamp Plate	2	
12				(not shown)
13				
14				
15				
16				
17	DWS384	Disc Leg	2	
18	DWS385	Disc Hub	2	
19				
20				
21	W0116	Ø75 Internal Circlip	4	
22	W0117	Ø45 External Circlip	2	
23				(not shown)
24	6009RS	Bearing	4	
25	6009ZJV	Nilos Ring	2	
26				
27	0000200003	Ø26" Flat Disc Coulter	2	
28	59711	Steel Spacer	2	
29	2000703003	Dust Cap	2	
30				
31	22046030B	M30 Flat Washer	2	

Linkage Spacer Kit Assy No DWS852



2.12a

POWAVATOR 180 SPARE PARTS

Linkage Spacer Kit

Assy No DWS852

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