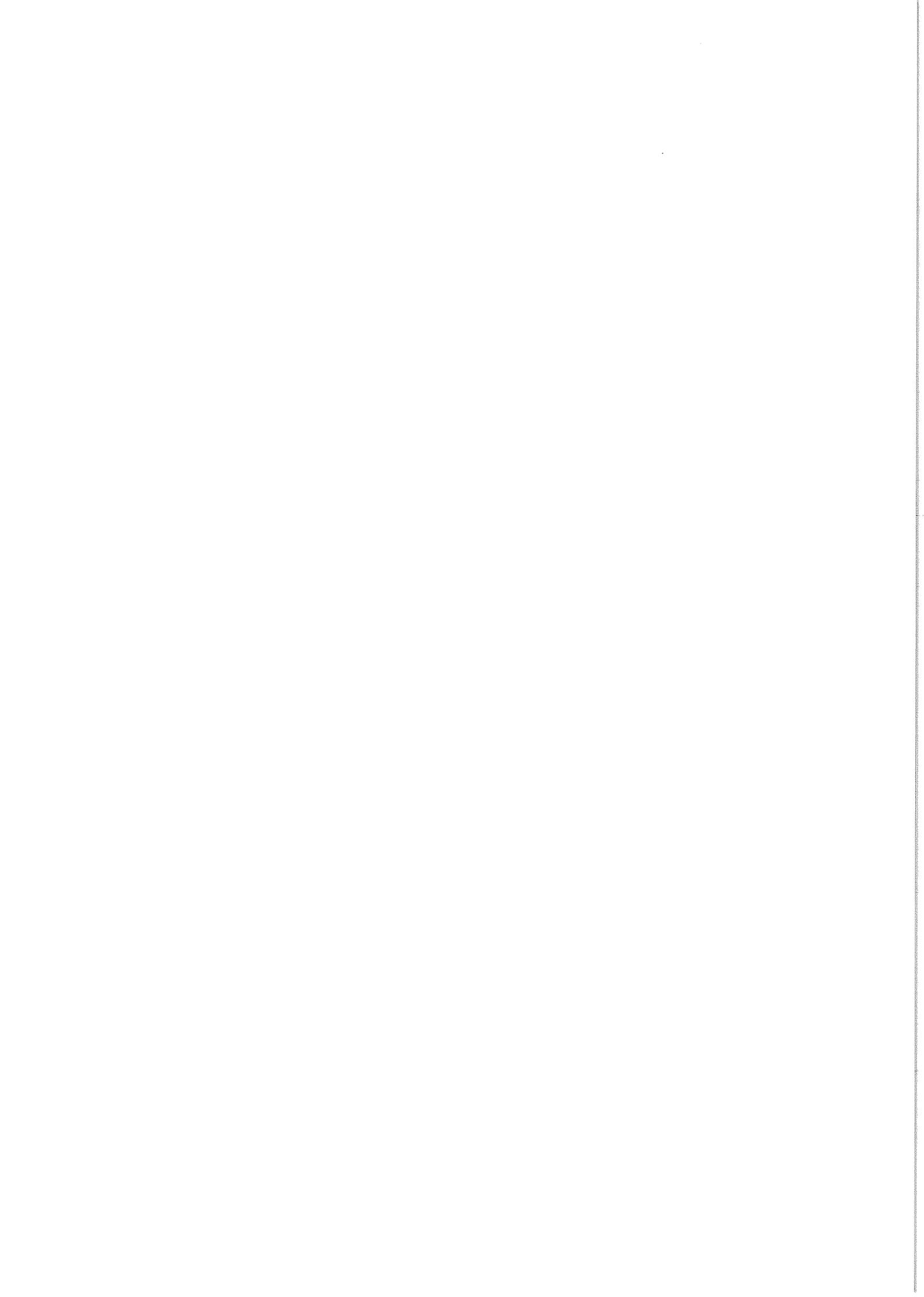


CONTENTS

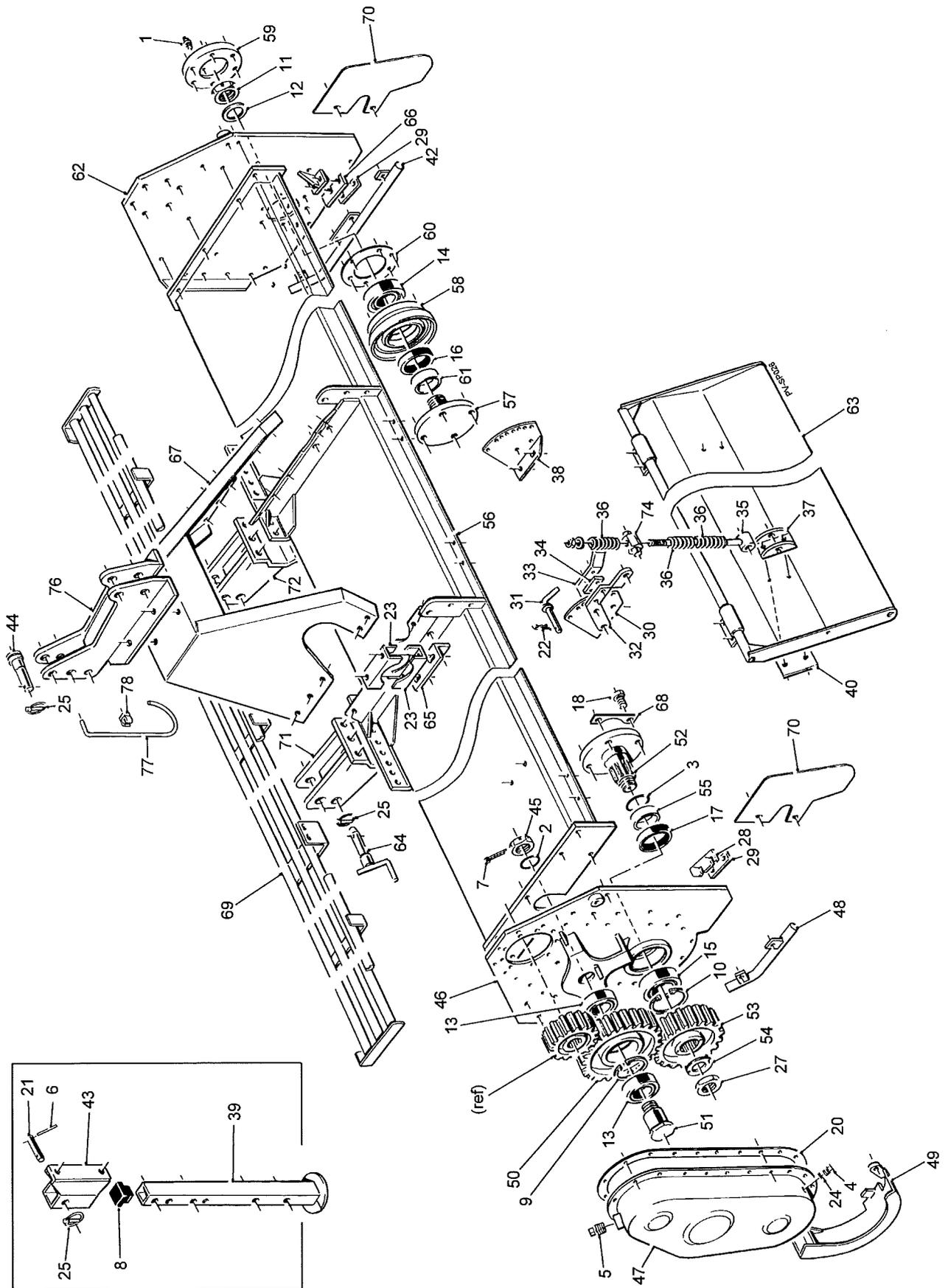
POWAVATOR 130 SPARE PARTS

120"/100"/90"/80"/70" Hull Assemblies	2.1
Rotor Assemblies	2.2
Gearbox Assembly	2.3
PTO Drive Coupling & Clutch	2.4
Depth Control Wheels	2.5
Crumbler Roller Assemblies	2.6
Packer Roller Assemblies	2.7

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



120"/100"/90"/80"/70" Hull Assemblies



2.1a

POWAVATOR 130 SPARE PARTS

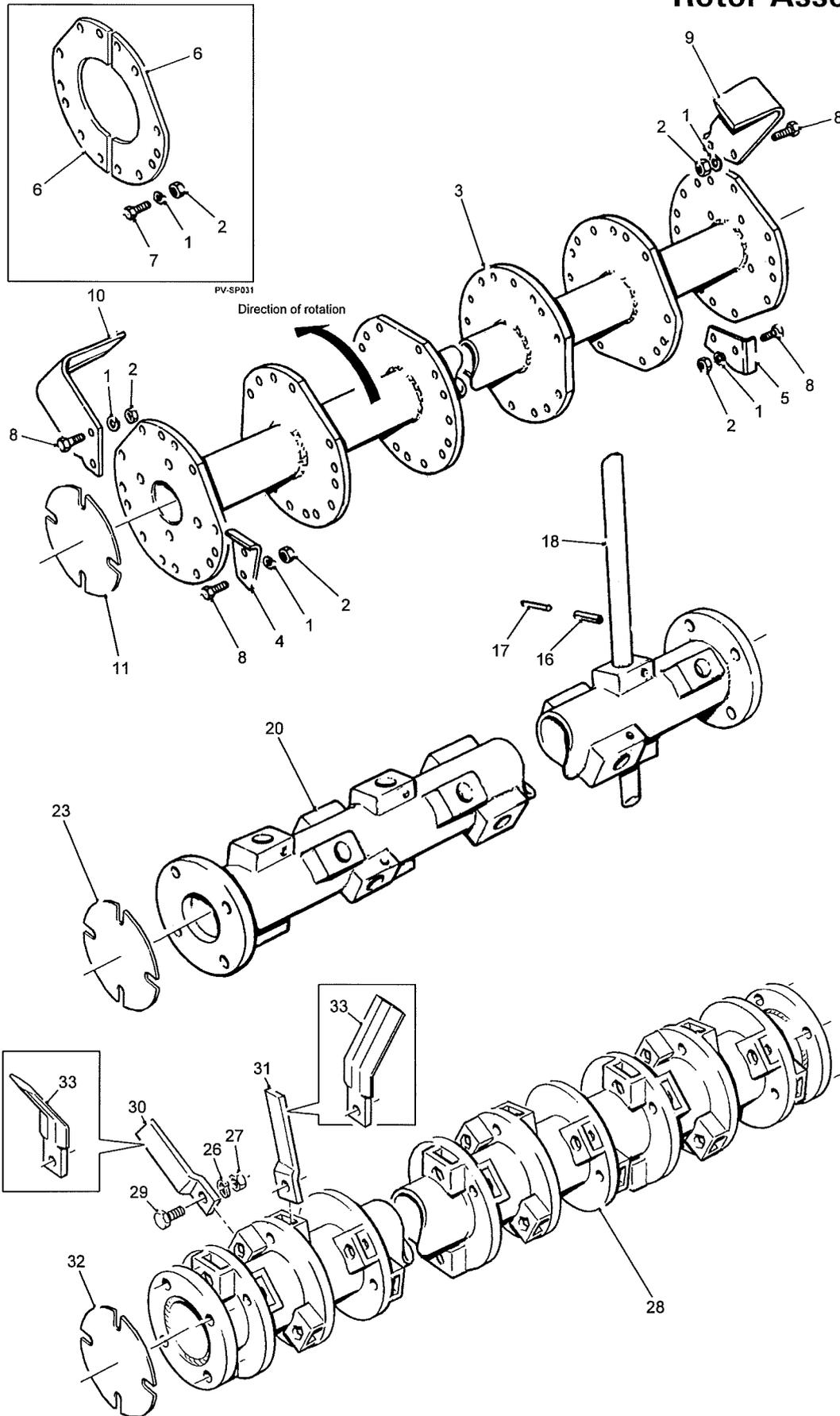
120"/100"/90"/80"/70" Hull Assemblies

Item	Part No.	Description	Qty.	Remarks
1	DW202030580	1/4"UNF Grease Nipple	1	
2	DW202070520	O'Ring (Ø39.5X3mm)	1	
3	DW202071150	O'Ring (Ø69.5X3mm)	1	
4	11292	1/8"BSP Plug	1	Was DW203031160
5	DW203031200	3/4"BSP Square Head Plug	1	
6	DW208012715	Tension Pin (Ø8x80mm)	1	
7	DW208016760	Split Pin (Ø5x80mm)	1	
8	DW208044090	Plastic Insert	1	
9	DW208101570	Internal Circlip (Ø112mm)	1	
10	DW208101650	Internal Circlip (Ø150mm)	1	
11	DW208109300	M55 Special Locknut	1	
12	DW208109310	M55 Special Lock Washer	1	
13	DW252644121	Bearing	2	
14	DW256013311	Bearing	1	
15	DW257015351	Bearing	1	
16	DW261185131	Oil Seal (110x85x13)	1	
17	DW261185181	Oil Seal (110x85x18)	1	
18	DW331320350	M20 Setscrew	8	
19				
20	DW305069	Gasket	1	
21	DW330115	Pin	1	
22	DW330237	R'Clip	4	Qty 2 on 70" machine
23	DW335158	Clamp Half	4	
24	11294	1/8"BSP Dowty Seal	1	
25	DW50934	Linch Pin	4	
26				
27	DW650018	Special Nut	1	
28	DW650076	Cutter Blade	1	
29	DW650077	Backing Strip	2	
30	DW650112	RH Shield Selector	2	Qty 1 on 70" machine
31	DW650113	Locking Pin	4	Qty 2 on 70" machine
32	DW650116	LH Adjuster Arm	4	Qty 2 on 70" machine
33	DW650117	RH Adjuster Arm	4	Qty 2 on 70" machine
34	DW650119	Spacer	4	Qty 2 on 70" machine
35	DW650120	Spring Bar	4	Qty 2 on 70" machine
36	DW650124	Spring	12	Qty 6 on 70" machine
37	DW650125	Support Bracket	4	Qty 2 on 70" machine
38	DW650127	LH Shield Selector	2	Qty 1 on 70" machine
39	DW650240	Parking Stand	1	
40	DW650784	Backing Plate	4	
41				
42	DW800168	RH Skid	1	
43	DW800211	Stand Support	1	
44	DW800230	Top Hitch Pin (CAT 2)	1	
45	DW800330	M40 Special Castellated Nut	1	
46	DW800373	Gearcase Backplate	1	
47	DW800378	Gearcase	1	
48	DW800380	LH Skid	1	
49	DW800382	Ground Skid	1	
50	DW800384	35T Idler Gear	1	
51	DW800385	Idler Shaft	1	
52	DW800386	Rotor Drive Shaft	1	
53	DW800387	30T Gear	1	
54	DW800388	Tab Washer	1	
55	DW800389	Oil Seal Sleeve	1	

POWAVATOR 130 SPARE PARTS**2.1b****120"/100"/90"/80"/70" Hull Assemblies**

Item	Part No.	Description	Qty.	Remarks
56	DW800393	120" Hull	1	
	DW800394	100" Hull	1	
	DW800395	90" Hull	1	
	DW801219	80" Hull	1	
	DW801010	70" Hull	1	
57	DW800412	Rotor Stub Shaft	1	
58	DW800413	Bearing Housing	1	
59	DW800414	Cover Plate	1	
60	DW800415	Gasket	1	
61	DW800416	Spacer	1	
62	DW800417	Side Plate	1	
63	DW800419	120"Trailing Board	2	
	DW800420	100"Trailing Board	2	
	DW800421	90"Trailing Board	2	
	DW801224	80"Trailing Board	1	
	DW801016	70"Trailing Board	1	
64	DW800431	Hitch Pin (CAT 2)	2	
65	DW800437	Support Angle	2	
66	DW800444	Cutter Blade	1	
67	DW800470	Topmast	1	
68	DW800499	Tab Washer	4	
69	DW800520	120" Front Guard	1	
	DW800521	100" Front Guard	1	
	DW800522	90" Front Guard	1	
	DW800523	80" Front Guard	1	
	DW801022	70" Front Guard LH Section	1	
	DW801023	70" Front Guard RH Section	1	
	DW801024	70" Front Guard Centre Section	1	
70	DW800530	Side Guard	2	
71	DW800556	Hitch Bracket LH	1	
72	DW800557	Hitch Bracket RH	1	
73				
74	DW801282	Trunnion	4	Qty 2 on 70" machine
75				
76	DW820397	Top Hitch Bracket	1	
77	DW821811	PTO Hook	1	
78	DW821814	Hook Clip	1	

Rotor Assemblies



Rotor Assemblies

Item	Part No.	Description	Qty.	Remarks
		Blade Rotor Assemblies Consist Of:		
1	DW209019420	M16 Washer	148	(120"rotor)
	DW209019420	M16 Washer	124	(100"rotor)
	DW209019420	M16 Washer	112	(90"rotor)
	DW209019420	M16 Washer	100	(80"rotor)
	DW209019420	M16 Washer	88	(70"rotor)
2	DW67557	5/8"UNF Special Nut	148	(120"rotor)
	DW67557	5/8"UNF Special Nut	124	(100"rotor)
	DW67557	5/8"UNF Special Nut	112	(90"rotor)
	DW67557	5/8"UNF Special Nut	100	(80"rotor)
	DW67557	5/8"UNF Special Nut	88	(70"rotor)
3	DW800445	120"Rotor	1	
	DW800446	100"Rotor	1	
	DW800447	90"Rotor	1	
	DW801230	80"Rotor	1	
	DW801301	70"Rotor	1	
4	DW800453	Shearing Blade LH	1	
5	DW800454	Shearing Blade RH	1	
6	DW804225	Blade Support Flange (optional)	26	(120"rotor)
	DW804225	Blade Support Flange (optional)	22	(100"rotor)
	DW804225	Blade Support Flange (optional)	20	(90"rotor)
	DW804225	Blade Support Flange (optional)	18	(80"rotor)
	DW804225	Blade Support Flange (optional)	16	(70"rotor)
7	DW804226	5/8"UNFx2 3/8"Special Bolt (optional)	148	(120"rotor)
	DW804226	5/8"UNFx2 3/8"Special Bolt (optional)	124	(100"rotor)
	DW804226	5/8"UNFx2 3/8"Special Bolt (optional)	112	(90"rotor)
	DW804226	5/8"UNFx2 3/8"Special Bolt (optional)	100	(80"rotor)
	DW804226	5/8"UNFx2 3/8"Special Bolt (optional)	88	(70"rotor)
8	DW9850	5/8"UNFx1 7/8"Special Bolt	148	(120"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	124	(100"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	112	(90"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	100	(80"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	88	(70"rotor)
9	DW9862	LH Blade ('L' blade)	36	(120"rotor)
	DW9862	LH Blade ('L' blade)	30	(100"rotor)
	DW9862	LH Blade ('L' blade)	27	(90"rotor)
	DW9862	LH Blade ('L' blade)	24	(80"rotor)
	DW9862	LH Blade ('L' blade)	21	(70"rotor)
10	DW9863	RH Blade ('L' blade)	36	(120"rotor)
	DW9863	RH Blade ('L' blade)	30	(100"rotor)
	DW9863	RH Blade ('L' blade)	27	(90"rotor)
	DW9863	RH Blade ('L' blade)	24	(80"rotor)
	DW9863	RH Blade ('L' blade)	21	(70"rotor)
9	DW9889	LH Blade ('L' blade long shank)	36	(120"rotor)
	DW9889	LH Blade ('L' blade long shank)	30	(100"rotor)
	DW9889	LH Blade ('L' blade long shank)	27	(90"rotor)
	DW9889	LH Blade ('L' blade long shank)	24	(80"rotor)
	DW9889	LH Blade ('L' blade long shank)	21	(70"rotor)
10	DW9888	RH Blade ('L' blade long shank)	36	(120"rotor)
	DW9888	RH Blade ('L' blade long shank)	30	(100"rotor)
	DW9888	RH Blade ('L' blade long shank)	27	(90"rotor)
	DW9888	RH Blade ('L' blade long shank)	24	(80"rotor)
	DW9888	RH Blade ('L' blade long shank)	21	(70"rotor)

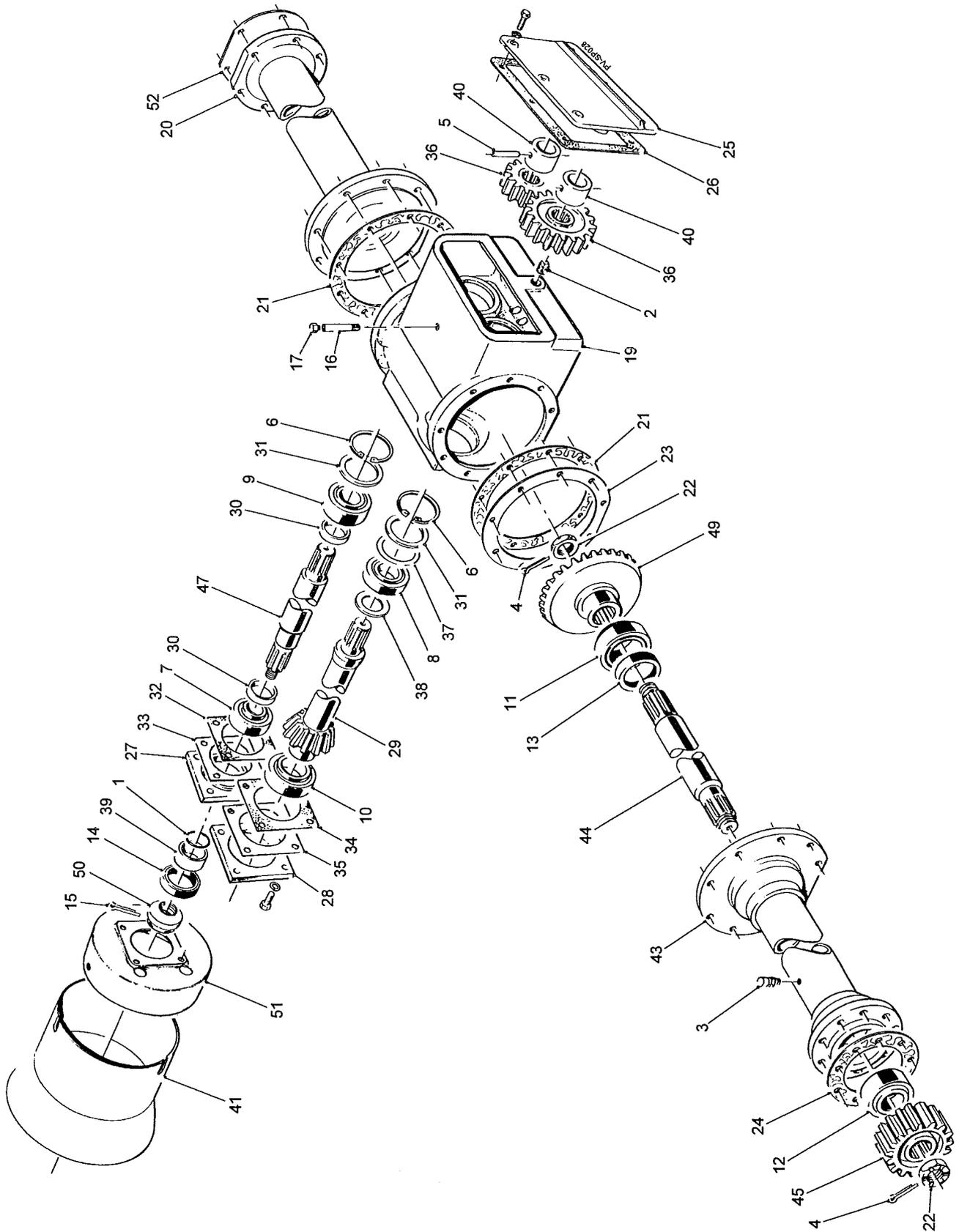
Rotor Assemblies

Item	Part No.	Description	Qty.	Qty.
9	DW9950	LH Blade (speed blade)	36	(120"rotor)
	DW9950	LH Blade (speed blade)	30	(100"rotor)
	DW9950	LH Blade (speed blade)	27	(90"rotor)
	DW9950	LH Blade (speed blade)	24	(80"rotor)
	DW9950	LH Blade (speed blade)	21	(70"rotor)
10	DW9951	RH Blade (speed blade)	36	(120"rotor)
	DW9951	RH Blade (speed blade)	30	(100"rotor)
	DW9951	RH Blade (speed blade)	27	(90"rotor)
	DW9951	RH Blade (speed blade)	24	(80"rotor)
	DW9951	RH Blade (speed blade)	21	(70"rotor)
11	DWS241	Shim (1mm)	a/r	
	DWS242	Shim (2mm)	a/r	
	DWS243	Shim (4mm)	a/r	
12				
13				
14				
15				
Spike Rotor Assemblies Consist Of:				
16	DW208015420	Spirol Pin (Ø1/2"x2 1/4")	50	(120"rotor)
	DW208015420	Spirol Pin (Ø1/2"x2 1/4")	41	(100"rotor)
	DW208015420	Spirol Pin (Ø1/2"x2 1/4")	37	(90"rotor)
	DW208015420	Spirol Pin (Ø1/2"x2 1/4")	32	(80"rotor)
	DW208015420	Spirol Pin (Ø1/2"x2 1/4")	29	(70"rotor)
17	DW208086300	Spirol Pin (Ø5x40mm)	50	(120"rotor)
	DW208086300	Spirol Pin (Ø5x40mm)	41	(100"rotor)
	DW208086300	Spirol Pin (Ø5x40mm)	37	(90"rotor)
	DW208086300	Spirol Pin (Ø5x40mm)	32	(80"rotor)
	DW208086300	Spirol Pin (Ø5x40mm)	29	(70"rotor)
18	DW305434	Spike	50	(120"rotor)
	DW305434	Spike	41	(100"rotor)
	DW305434	Spike	37	(90"rotor)
	DW305434	Spike	32	(80"rotor)
	DW305434	Spike	29	(70"rotor)
19				
20	DW800697	120"Spike Rotor	1	
	DW800458	100"Spike Rotor	1	
	DW800223	90"Spike Rotor	1	
	DW800224	80"Spike Rotor	1	
	DW800297	70"Spike Rotor	1	
21				
22				
23	DWS241	Shim (1mm)	a/r	
	DWS242	Shim (2mm)	a/r	
	DWS243	Shim (4mm)	a/r	
24				
25				
Stubble Rotor Assemblies Consist Of:				
26	DW209019420	M16 Washer	96	(120"rotor)
	DW209019420	M16 Washer	80	(100"rotor)
	DW209019420	M16 Washer	72	(90"rotor)
	DW209019420	M16 Washer	64	(80"rotor)
	DW209019420	M16 Washer	56	(70"rotor)

Rotor Assemblies

Item	Part No.	Description	Qty.	Remarks
27	DW67557	5/8"UNF Special Nut	96	(120"rotor)
	DW67557	5/8"UNF Special Nut	80	(100"rotor)
	DW67557	5/8"UNF Special Nut	72	(90"rotor)
	DW67557	5/8"UNF Special Nut	64	(80"rotor)
	DW67557	5/8"UNF Special Nut	56	(70"rotor)
28	DW801167	120"Stubble Rotor	1	
	DW801168	100"Stubble Rotor	1	
	DW801747	90"Stubble Rotor	1	
	DW801698	80"Stubble Rotor	1	
	DW801695	70"Stubble Rotor	1	
29	DW9850	5/8"UNFx1 7/8"Special Bolt	96	(120"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	80	(100"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	72	(90"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	64	(80"rotor)
	DW9850	5/8"UNFx1 7/8"Special Bolt	56	(70"rotor)
30	DW9886	RH Cultitine	48	(120"rotor)
	DW9886	RH Cultitine	40	(100"rotor)
	DW9886	RH Cultitine	36	(90"rotor)
	DW9886	RH Cultitine	32	(80"rotor)
	DW9886	RH Cultitine	28	(70"rotor)
31	DW9887	LH Cultitine	48	(120"rotor)
	DW9887	LH Cultitine	40	(100"rotor)
	DW9887	LH Cultitine	36	(90"rotor)
	DW9887	LH Cultitine	32	(80"rotor)
	DW9887	LH Cultitine	28	(70"rotor)
32	DWS241	Shim (1mm)	a/r	
	DWS242	Shim (2mm)	a/r	
	DWS243	Shim (4mm)	a/r	
33	DW9885	Vegi Blade	56	(70"rotor)

Gearbox Assembly



2.3a

POWAVATOR 130 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	DW252247161	Bearing	1	
13	DW261075122	Oil Seal	1	
14	DW263022043	Seal	1	
15	DW208016020	Split Pin (Ø4x50mm)	1	
16	DW330040	Breather Extension Tube	1	
17	DW335270	Breather	1	
18				
19	DW800026	Gearcase	1	
20	DW800313	120" Support Tube	1	
	DW801314	100" Support Tube	1	
	DW801315	90" Support Tube	1	
	DW801216	80" Support Tube	1	
	DW801008	70" Support Tube	1	
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	

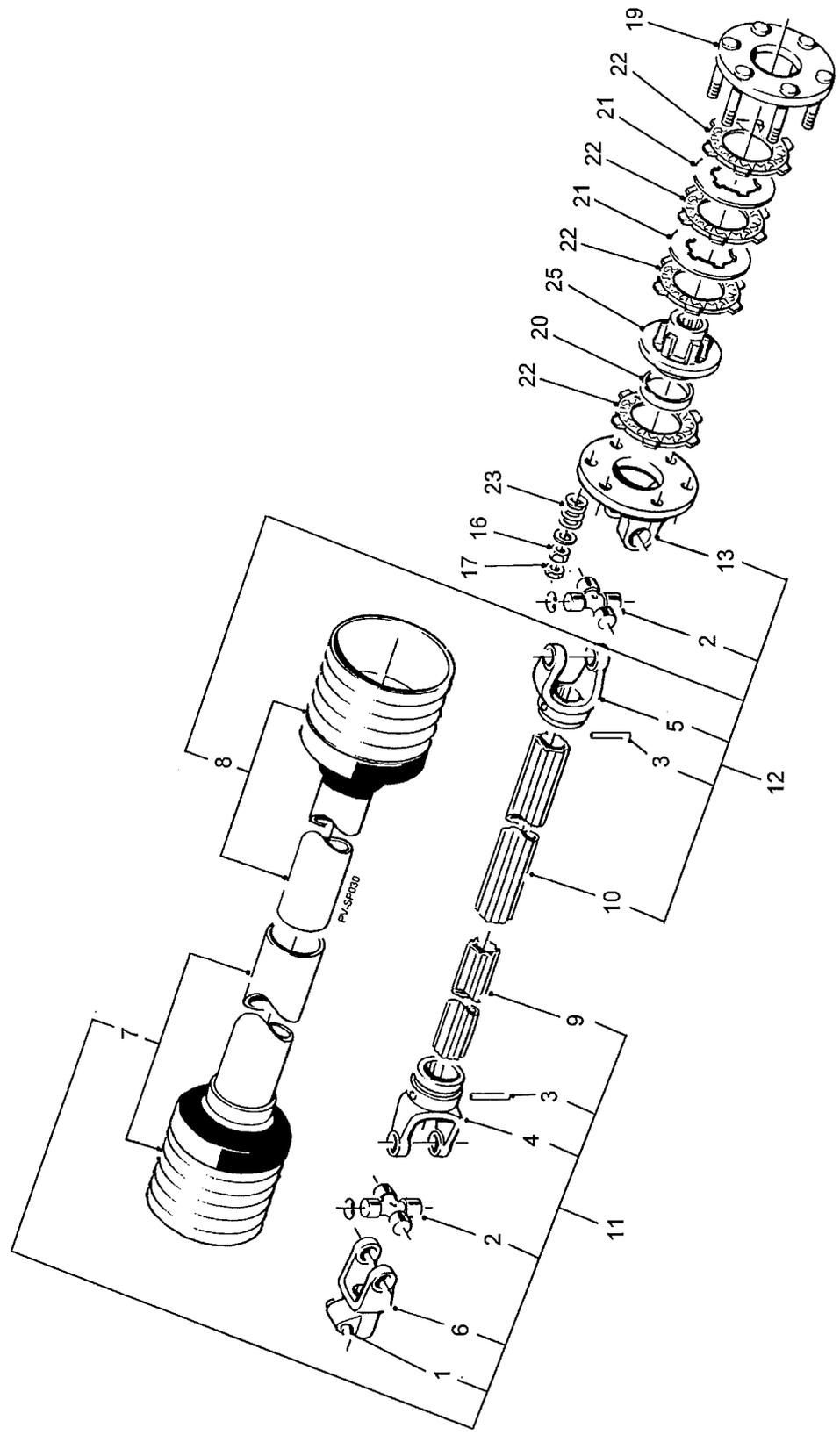
Gearbox Assembly

Item	Part No.	Description	Qty.	Remarks
41	DW800990	Clutch Guard	1	
42				
43	DW800336	120" Jackshaft Housing	1	
	DW803337	100" Jackshaft Housing	1	
	DW803338	90" Jackshaft Housing	1	
	DW801214	80" Jackshaft Housing	1	
	DW801006	70" Jackshaft Housing	1	
44	DW800325	120" Jackshaft	1	
	DW800326	100" Jackshaft	1	
	DW800327	90" Jackshaft	1	
	DW801213	80" Jackshaft	1	
	DW801005	70" Jackshaft	1	
45	DW800331	19T Jackshaft Gear	1	
46				
47	DW800696	Input Shaft	1	
48				
49	DW800329	31T Crownwheel	1	
50	DW650084	Clutch Nut	1	
51	DW335330	Guard Mounting	1	
52	DW801393	Spacer (4mm)	a/r	
	DW801513	Spacer (2mm)	a/r	



PTO Drive Coupling & Clutch Assembly

Drive Coupling - Assy No DW700346
Clutch - Assy No DW800321



2.4a

POWAVATOR 130 SPARE PARTS

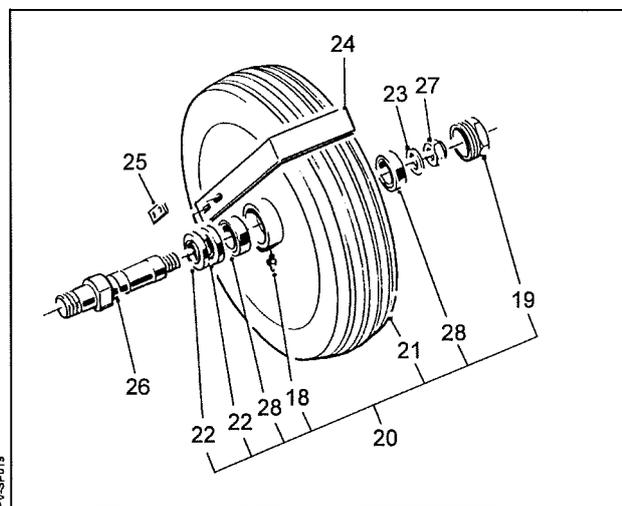
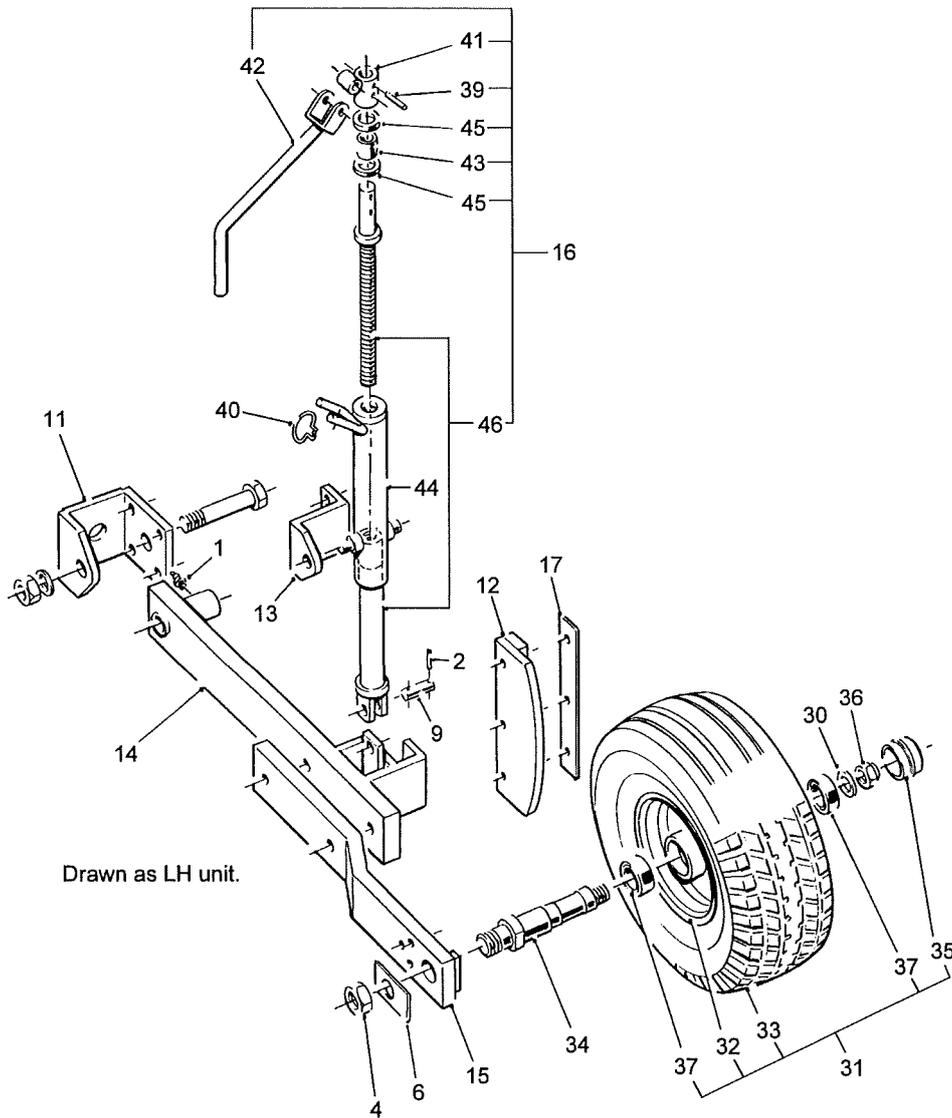
PTO Drive Coupling
Clutch Assembly

Assy No DW700346

Assy No DW800321

Item	Part No.	Description	Qty.	Remarks
	DW700346	Drive Coupling Consists Of:		
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	DW204059907	Female Half Guard	1	
8	DW204059906	Male Half Guard	1	
9	DW204064410	Male Tube	1	
10	DW204064411	Female Tube	1	
11				
12				
13	DW204047820	Clutch Plate	1	Was DW330428
14				
15				
	DW800321	Clutch Assembly Consists Of:		
16	DW307512015	M12 Full Nut	6	
17	DW307512025	M12 Locknut	6	
18				
19	DW330358	Pressure Plate	1	
20	DW650345	Sleeve	1	
21	DW650346	Wear Disc	2	
22	DW650347	Friction Disc	4	
23	DW650349	Spring	6	
24				
25	DW800492	Clutch Disc	1	

Depth Control Wheels

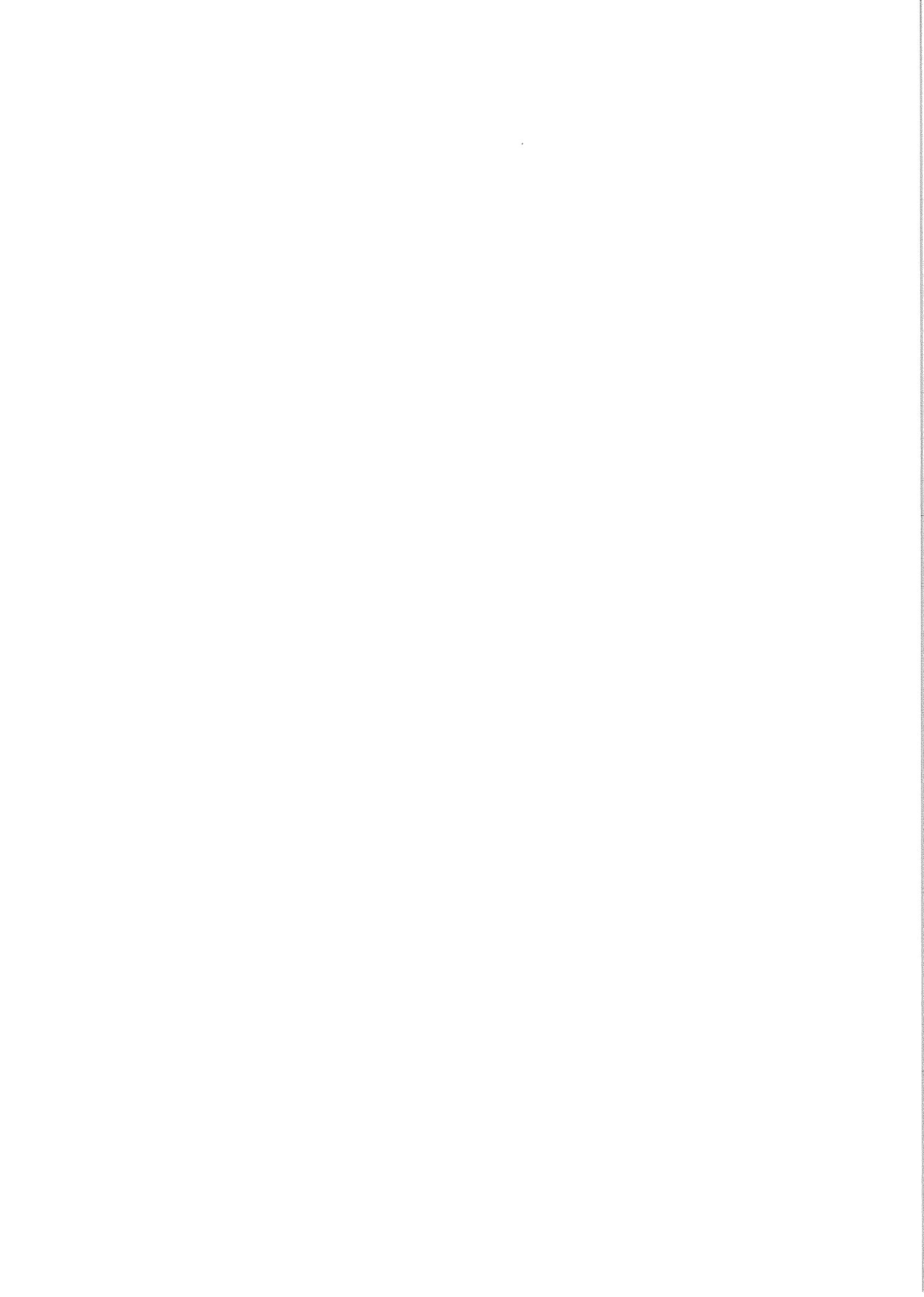


Depth Control Wheels

Item	Part No.	Description	Qty.	Remarks
1	DW202030020	1/8"BSP Grease Nipple	2	
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	(see list at end)
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	DW804206/1	Wheel Rim	2	
33	DW804206/2	600x9 6PR Tyre	2	
34	DW804207	Axle	2	
35	KA10219	Dust Cap	2	
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	DW804206/1	Wheel Rim	2	
33	DW804206/2	600x9 6PR Tyre	2	
34	DW804207	Axle	2	
35	KA10219	Dust Cap	2	
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	



Crumbler Roller Assemblies

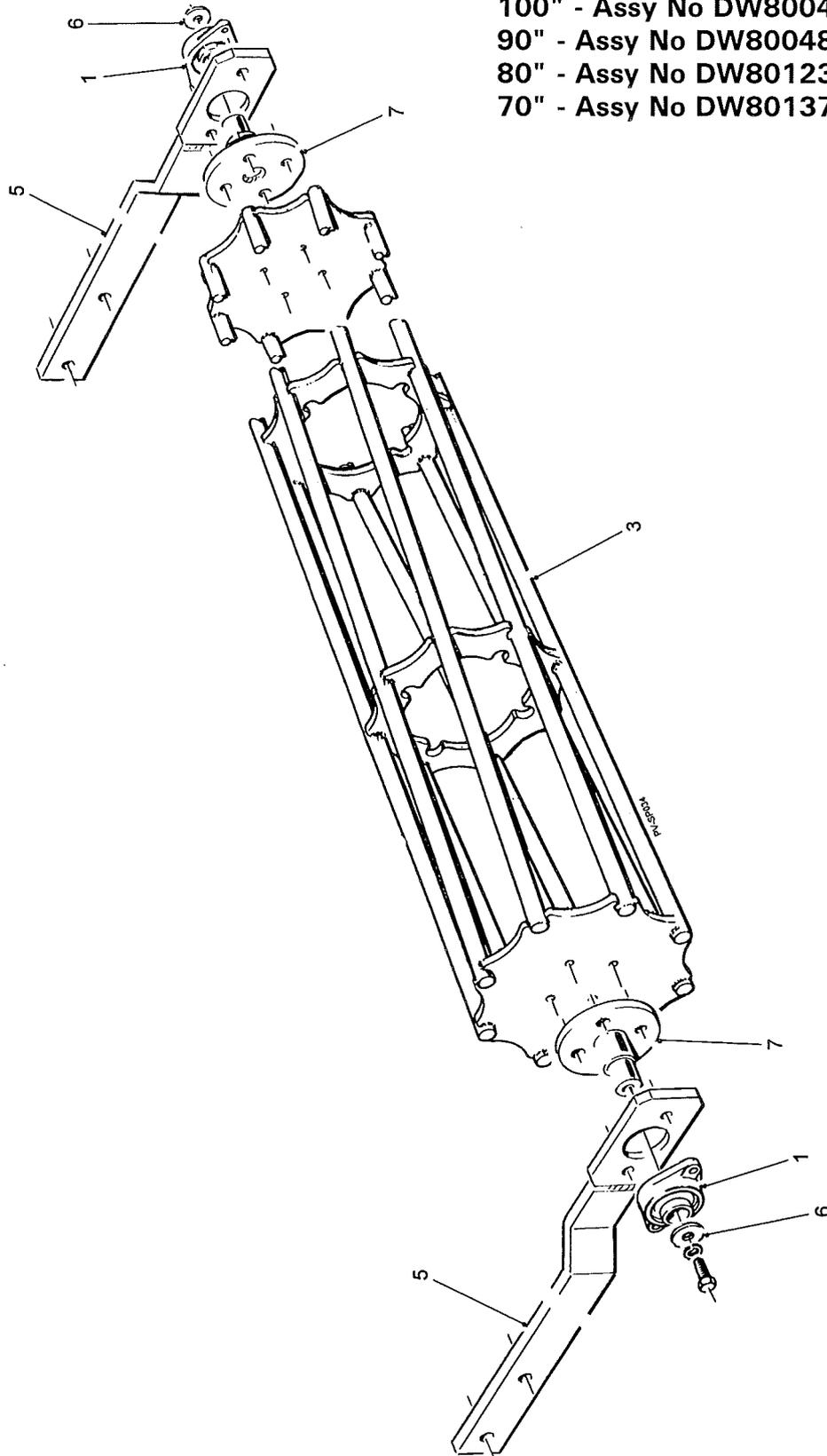
120" - Assy No DW800480

100" - Assy No DW800481

90" - Assy No DW800482

80" - Assy No DW801233

70" - Assy No DW801372



Crumbler Roller Assemblies

120" - Assy No DW800480

100" - Assy No DW800481

90" - Assy No DW800482

80" - Assy No DW801233

70" - Assy No DW801372

Item	Part No.	Description	Qty.	Remarks
1	DW255015521	Bearing	2	
2				
3	DW330491	120" Crumbler Roller	1	
	DW330490	100" Crumbler Roller	1	
	DW335291	90" Crumbler Roller	1	
	DW330489	80" Crumbler Roller	1	
	DW801280	70" Crumbler Roller	1	
4				
5	DW800976	Roller Arm	2	
6	DW800985	Washer	2	
7	DW820489	Stub Axle	2	

2.7a

POWAVATOR 130 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	
	DWS1055	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)
26				
27	DWS1054	25mm Arm Spacer	2	120 model only
28	DWS1055	25mm Spacer Plate	2	120 model only