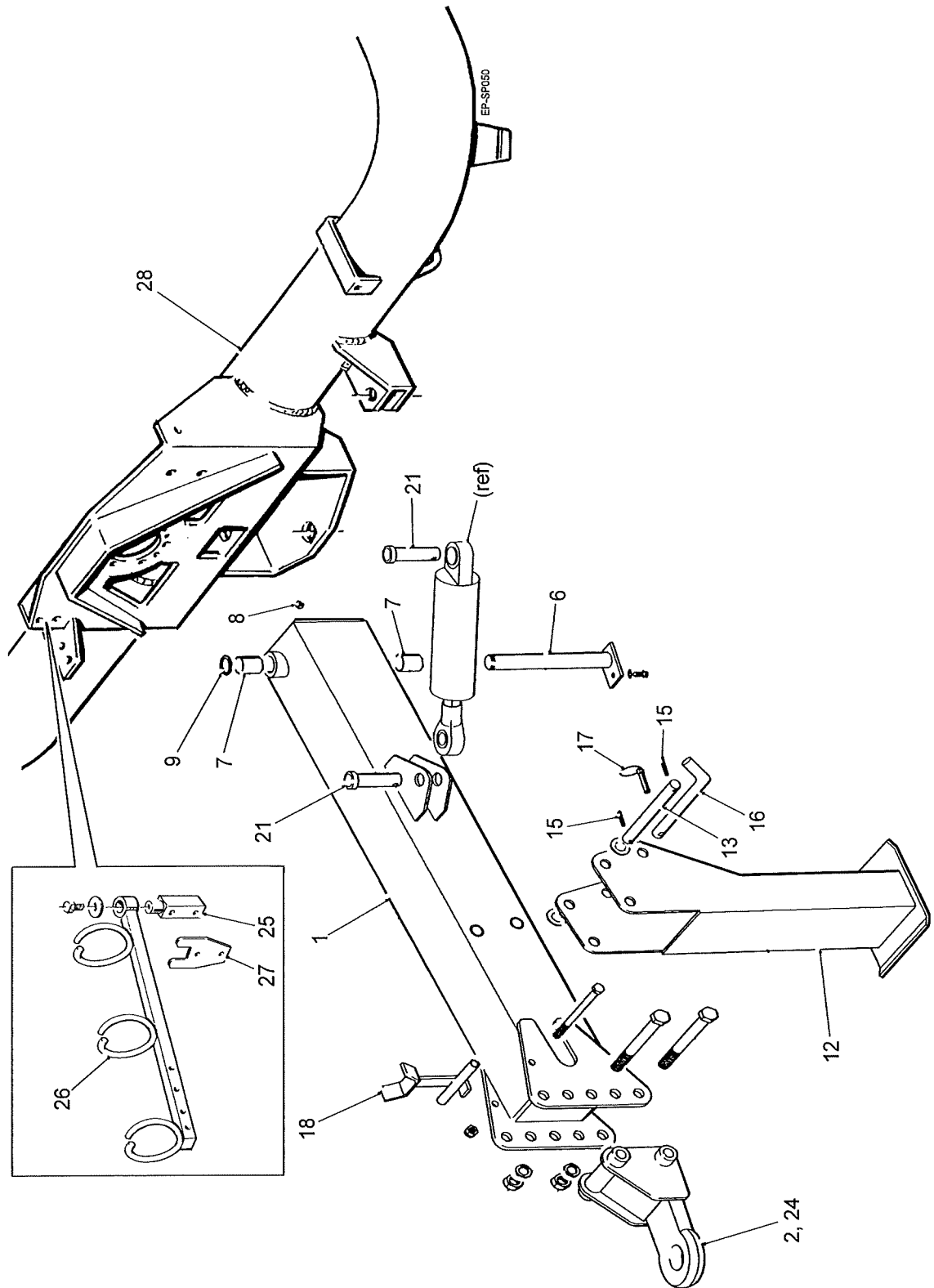


INDEX

MAIN FRAME AND DRAWBAR	SECTION 1
AXLE AND STEERAGE	SECTION 14
POWERED AXLE AND STEERAGE	SECTION 14E
DEPTH WHEEL ASSEMBLY	SECTION 24
DIABLO ROLLER ASSEMBLIES	SECTION 24A,B,C
POWERED DIABLO ROLLER ASSEMBLIES	SECTION 24D
DISC COULTERS	SECTION 25
CONCAVE DISC COULTERS	SECTION 47
SHARES FOR 2 ROW WORK	SECTION 26
SHARES FOR BED WORK	SECTION 26A,B,C,D
SHARES FULL WIDTH	SECTION 26E
SHARES FULL WIDTH PLASTIC	SECTION 26F
SHARES ONION	SECTION 26G
SHARES CARROT PIN	SECTION 26H
HAULM FEED-IN ROLLERS	SECTION 27
ANTI-ROLL FLAPS 30"-36" ROWS	SECTION 34
ANTI-ROLL FLAPS 60"-72" BEDS	SECTION 34A
FLOATING CHASSIS ASSEMBLY	SECTION 3
AGITATOR 1ST ASSEMBLY	SECTION 5
AGITATOR 2ND ASSEMBLY	SECTION 5A
AGITATOR ELECTRIC PITCH CONTROL	-
OSCILLATOR ASSEMBLY	SECTION 6
CLOD MAT ASSEMBLY	SECTION 32
DIGGER WEB DRIVE ASSEMBLIES	SECTION 4
DIGGER WEBS	-
HAULM ROLLER ASSEMBLY	SECTION 39
HAULM ROLLER REVERSING KIT	-
HAULM ROLLER FEED-IN FINGERS	SECTION 28
STARFLOW SEPARATOR ASSEMBLY	SECTION 7
STARFLOW CLOD AND TRANSFER ROLLER REVERSING KIT	-
GALAXY STAR SEPARATOR ASSEMBLY	SECTION 8D
STARSTREAM SEPARATOR ASSEMBLY	SECTION 10
EVOLUTION 3 ROLLER FRONT ASSEMBLY	SECTION 36
EVOLUTION 3 ROLLER REAR ASSEMBLY	SECTION 37
EVOLUTION 4 ROLLER REAR ASSEMBLY	SECTION 38
TRANSFER ROLLERS	SECTION 40
PRO-CLEAN ASSEMBLY	SECTION 9
PRO-CLEAN FEED-IN BRUSH KIT	SECTION 22B
TRANSFER STARS ASSEMBLY	SECTION 11A
CASCADE SEPARATOR ASSEMBLY	SECTION 41
TRANSFER WEB AND STARS (CARROT HARVESTER)	SECTION 42
HAULM ELEVATOR (CARROT HARVESTER)	SECTION 43
DISCHARGE ELEVATOR	SECTION 12
GUARDS, COVERS AND SIDE PANELS	SECTION 22
TOP COVERS	SECTION 22A
PTO SHAFT (MACHINE WITHOUT POWERED AXLE)	SECTION 23
PTO SHAFT (MACHINE WITH POWERED AXLE)	SECTION 23
GEARBOX ASSEMBLY	SECTION 23
HYDRAULICS TRACTOR POWERED	SECTION 13
HYDRAULICS AGITATOR/STARFLOW	SECTION 13
HYDRAULICS DIGGER WEB/PRO-CLEAN/GALAXY	SECTION 13
HYDRAULICS POWERED AXLE	SECTION 13
ELECTRICS	SECTION 16
EASI-PIC TABLE ASSEMBLY	SECTION 20-2W
EASI-PIC CANOPY	SECTION 20-2A
IN-LINE PICKING TABLE ASSEMBLY	SECTION 20-4
IN-LINE CANOPY	SECTION 20-4A
WINDROW ATTACHMENT	SECTION 31A
WEB CLEANER KIT (BLOCK TYPE)	SECTION 33
WEB CLEANER KIT (ROLLER TYPE)	SECTION 49
ONION BAFFLE ASSEMBLY	SECTION 44
ONION BAFFLE DEPTH WHEELS	SECTION 45
ONION DEPTH CONTROL WHEEL ASSEMBLY	SECTION 48
DISCHARGE ELEVATOR HEIGHT CONTROL KIT	SECTION 46
ROAD LIGHTING KIT	SECTION 50
EVOLUTION BRUSH KIT	SECTION 51
FALL-BREAKER KIT (RUBBER SLAT TYPE)	SECTION 52

SECTION 1 MAIN FRAME AND DRAWBAR

ISSUE 1 05.08



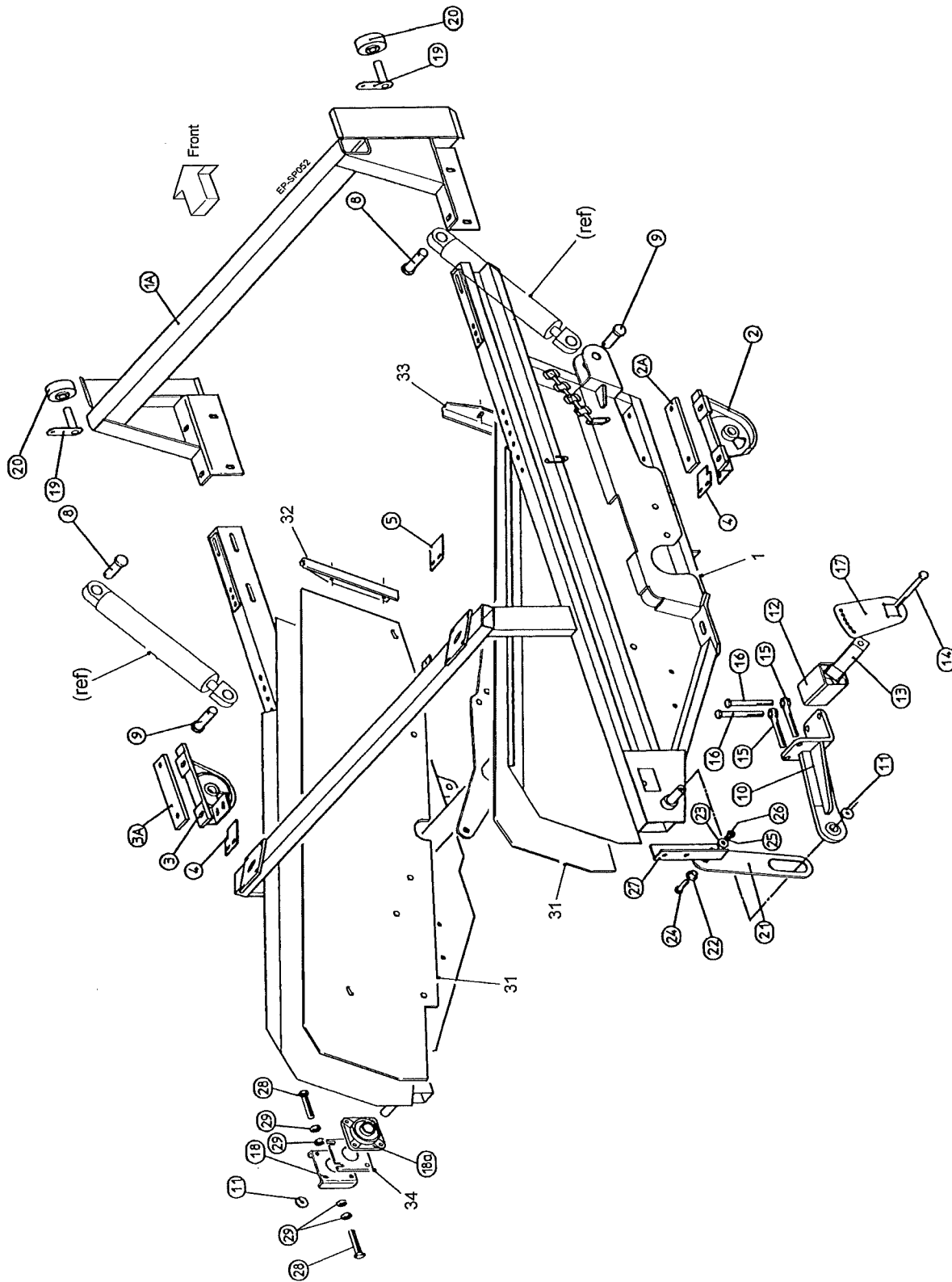
SECTION 1 MAIN FRAME AND DRAWBAR

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.307366	DRAWBAR	
2	1	RPA610.300014	DRAWBAR EYE	
3				
4				
5				
6	1	RPA610.300036	PIVOT PIN	
7	2	RPB250.303440	PIVOT BUSH	
8	1	RPC648.081250	M8 STRAIGHT GREASE NIPPLE	
9	1	RPF200.030200	Ø30 EXTERNAL CIRCLIP	
10				
11				
12	1	RPA610.307369	DRAWBAR STAND	
13	1	RPM146.307375	PIN	
14				
15	2	RPF220.060030	Ø6x30 ROLL PIN	
16	1	RPM146.305150	PIN	
17	1	RPF232.060000	LINCH PIN	
18	1	RPA610.307371	PTO REST	
19				
20				
21	2	RPM146.300537	RAM PIN	
x21	2	RPM176.300906	SPACER ID.26-OD.30-9 LG	
x21	4	RPF280.255040	M24 FLAT WASHER	
x21	2	RPF230.080000	LINCH PIN	
22				
23				
24	1	RPM122.302709	EYE REDUCER	OPTIONAL
25	1	RPS230	PIVOT BLOCK	
26	1	RPS231	SUPPORT ARM	
27	1	RPS232	STOP PLATE	
28	1	RPS803	MAIN FRAME	

SECTION 3 RPS6/RPS88 1660mm/1500mm FLOATING CHASSIS ASSEMBLY

Issue 1 05.08



SECTION 3 RPS6/RPS88 1660mm/1500mm FLOATING CHASSIS ASSEMBLY

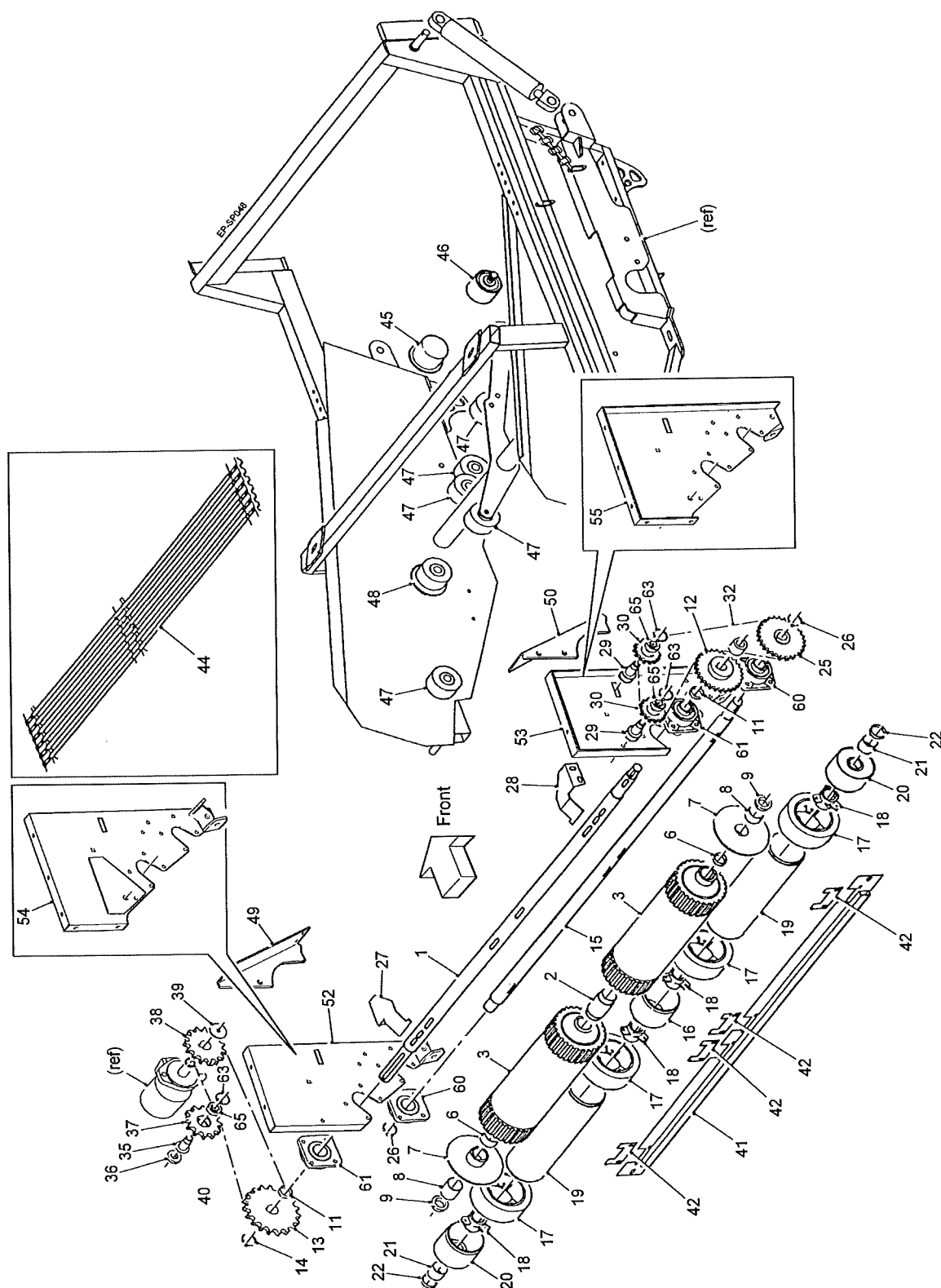
Issue 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.300270	FLOATING CHASSIS (1660mm WIDE)	
	1	RPA610.303836	FLOATING CHASSIS (1500mm WIDE)	
1A	1	RPA610.308641	BRIDGE	
x1	8	22011012/040	M12x40 HEX HEAD SETSCREW	
x1	14	22046012C	M12 FLAT WASHER	
x1	8	22052012	M12 SPRING WASHER	
x1	8	22029012	M12 FULL NUT	
2	1	RPA610.308695	RH ROLLER MOUNTING	
2A	1	RPM225.308696	SPACER PLATE	
x2	2	22012012/050	M12x50 HEX HEAD BOLT	
x2	2	22052012	M12 SPRING WASHER	
x2	2	22029012	M12 FULL NUT	
3	1	RPA610.308694	LH ROLLER MOUNTING	
3A	1	RPM225.308696	SPACER PLATE	
x3	2	22012012/050	M12x50 HEX HEAD BOLT	
x3	2	22052012	M12 SPRING WASHER	
x3	2	22029012	M12 FULL NUT	
4	2	RPW240.300135	ROLLER SCRAPER	
x4	4	22014008/020	M8x20 CUP SQUARE BOLT	
x4	4	22052008	M8 SPRING WASHER	
x4	4	22046008C	M8 FLAT WASHER	
x4	4	22029008	M8 FULL NUT	
5	1	RPW240.300445	CENTRE ROLLER SCRAPER	
x5	2	22014008/020	M8x20 CUP SQUARE BOLT	
x5	2	22052008	M8 SPRING WASHER	
x5	2	22046008C	M8 FLAT WASHER	
x5	2	22029008	M8 FULL NUT	
6				
7				
8	2	RPM146.300538	RAM PIN	
x8	A/R	RPM176.304600	SPACER	
x8	2	22067008/040	Ø8x40 ROLL PIN	
9	2	RPM146.300539	RAM PIN	
x9	A/R	RPM176.304600	SPACER	
x9	2	22046024C	M24 FLAT WASHER	
x9	2	22067008/040	Ø8x40 ROLL PIN	
10	1	RPA610.300177	RH MOUNTING ARM	
x10	2	22011010/020	M10x20 HEX HEAD SETSCREW	
x10	2	22052010	M10 SPRING WASHER	
11	2	SS035011/005	STEEL SPACER	
12	1	RPGMRP084.00001	RUBBER TORSION UNIT	
13	1	RPGMRP046.00248	PRE-LOAD BUSH	
14	1	22012016/170	M16x170 HEX HEAD BOLT	
x14	1	22052016	M16 SPRING WASHER	
x14	1	22029016	M16 FULL NUT	
15	2	RPF120.116115	M16x115 EYEBOLT	
16	2	22012016/130	M16x130 HEX HEAD BOLT	
x16	4	22052016	M16 SPRING WASHER	
x16	4	22029016	M16 FULL NUT	
17	1	RPM226.300547	PRELOAD QUADRANT	
x17	1	22011010/025	M10x25 HEX HEAD SETSCREW	
x17	1	22052010	M10 SPRING WASHER	
x17	1	22029010	M10 FULL NUT	
18	1	RPM226.308622	BEARING PLATE	
18a	1	SF30	FLANGE BEARING (4 HOLE)	
x18	4	22012012/045	M12x45 HEX HEAD BOLT	
x18	4	22046012C	M12 FLAT WASHER	
x18	4	22041012	M12 NYLOC NUT	
19	2	RPA610.300842	PIN	

SECTION 3 RPS6/RPS88 1660mm/1500mm FLOATING CHASSIS ASSEMBLY

Issue 1 05.08

20	2	RPC700.300856	NYLON ROLLER	
x20	2	22011008/020	M8x20 HEX HEAD SETSCREW	
x20	2	22052008	M8 SPRING WASHER	
x20	2	22029008	M8 FULL NUT	
21	1	RPM226.308617	LINK PROFILE	
22	1	RPM114.304206	COLLAR	
23	1	RPM196.304296	WASHER	
24	1	22012012/045	M12x45 HEX HEAD BOLT	
25	1	22052012	M12 SPRING WASHER	
26	1	22029012	M12 PLAIN NUT	
27	1	RPM225.308618	ANGLE BRACKET	
x27	2	22011012/025	M12x25 HEX HEAD SETSCREW	
x27	2	22052012	M12 SPRING WASHER	
x27	2	22029012	M12 FULL NUT	
28	2	22012016/090	M16x90 HEX HEAD BOLT	
29	4	22029016	M16 PLAIN NUT	
30				
31	2	RPS97	STAINLESS STEEL SIDE PANEL	
32	1	RPS695	LH PANEL CLAMP PLATE	
33	1	RPS696	RH PANEL CLAMP PLATE	
34	1	RPS728	BEARING SPACER	IF REQUIRED



SECTION 4 RPS860/RPS861 1660mm/1500mm DIGGER WEB DRIVE ASSEMBLIES

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPM162.300466	MAIN WEB SHAFT	1660mm WIDE
	1	RPS90	MAIN WEB SHAFT	1500mm WIDE
2	1	RPM172.308570	SLEEVE	
3	2	RPC700.308564	RUBBER DRIVE ROLLER	1660mm WIDE
	2	RPGM076.00859	RUBBER DRIVE ROLLER	1500mm WIDE
x3	2	22062012/045	12x8x45 KEY	
4				
5				
6	2	RPM176.304600	8mm SPACER	
7	2	RPM124.302284	FLANGE	
x7	2	22062012/045	KEY	
8	A/R	RPM176.304600	8mm SPACER	
9	2	RPM176.300775	SPACER	
10				
11	A/R	RPM176.304633	SPACER	
12	1	RPM182.300495	28T 3/4"PITCH SPROCKET	
x12	1	22062008/030	KEY	
13	1	RPM182.305258	19T 1 1/4"PITCH SPROCKET	OPTION
	1	RPM182.305239	15T 1 1/4"PITCH SPROCKET	OPTION
x13	1	22062008/040	8x7x40 KEY	
14	1	RPF200.040250	Ø40 EXTERNAL CIRCLIP	
15	1	RPM162.300465	PINCH ROLLER SHAFT	1660mm WIDE
	1	RPM162.303927	PINCH ROLLER SHAFT	1500mm WIDE
16	1	RPA610.301248	SHORT TUBE	
x16	2	RPF162.116080	M16x80 STUD	
17	4	RPC700.305462	PLAIN DRIVE ROLLER	
18	4	RPGM006.00483	HUB	
x18	4	22062012/060	12x8x60 KEY	
19	2	RPA610.301247	FILL-IN DRUM	1660mm WIDE
	2	RPA610.303919	FILL-IN DRUM	1500mm WIDE
x19	4	RPF162.116080	M16x80 STUD	
20	2	RPA610.301254	FILL-IN DRUM OUTER	
x20	2	RPF162.116080	M16x80 STUD	
21	2	RPM176.301783	SPACER	
22	2	RPM176.300776	Ø55x12 SPACER	
23				
24				
25	1	RPM182.308680	SPROCKET	
x25	1	22062008/030	8x7x30 KEY	
26	2	RPF200.035250	Ø35 EXTERNAL CIRCLIP	
27	1	RPW240.303714	LH DRIVE SHAFT SCRAPER	
28	1	RPW240.303715	RH DRIVE SHAFT SCRAPER	
29	2	RPM178.300392	SPIGOT	QTY x1 WITH STARFLOW
x29	2	RPM176.302397	SPACER	QTY x1 WITH STARFLOW
30	2	RPM182.300390	15T 3/4"PITCH SPROCKET	QTY x1 WITH STARFLOW
x30	2	RPF200.025200	Ø25 EXTERNAL CIRCLIP	QTY x1 WITH STARFLOW
31				
32	1	RPT732.620079	DRIVE CHAIN	
33				
34				
35	1	RPM178.300391	SPIGOT	
36	1	RPM176.300678	SPACER	
37	1	RPM182.304420	12T 1 1/4"PITCH SPROCKET	
x37	A/R	RPM176.300678	SPACER	
x37	1	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
38	1	RPM182.305237	15T 1 1/4"PITCH SPROCKET	
x38	1	22062008/040	8x7x40 KEY	
39	1	RPGM021.00023	WASHER	
40	1	RPT733.020042	1 1/4"PITCH DRIVE CHAIN	

SECTION 4 RPS860/RPS861 1660mm/1500mm DIGGER WEB DRIVE ASSEMBLIES

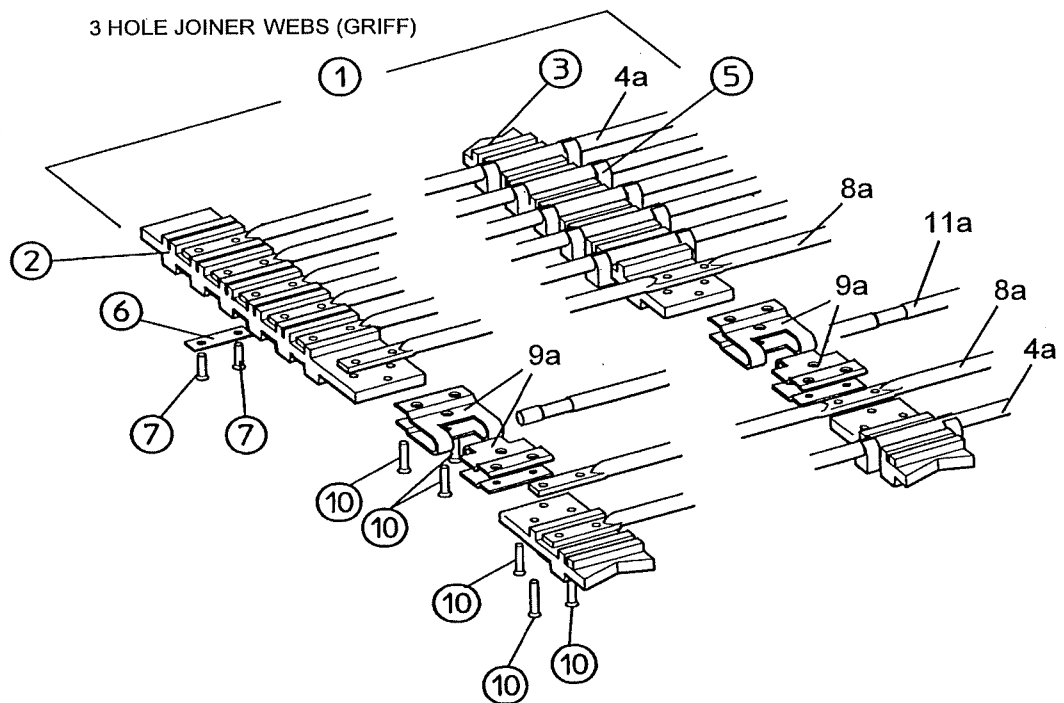
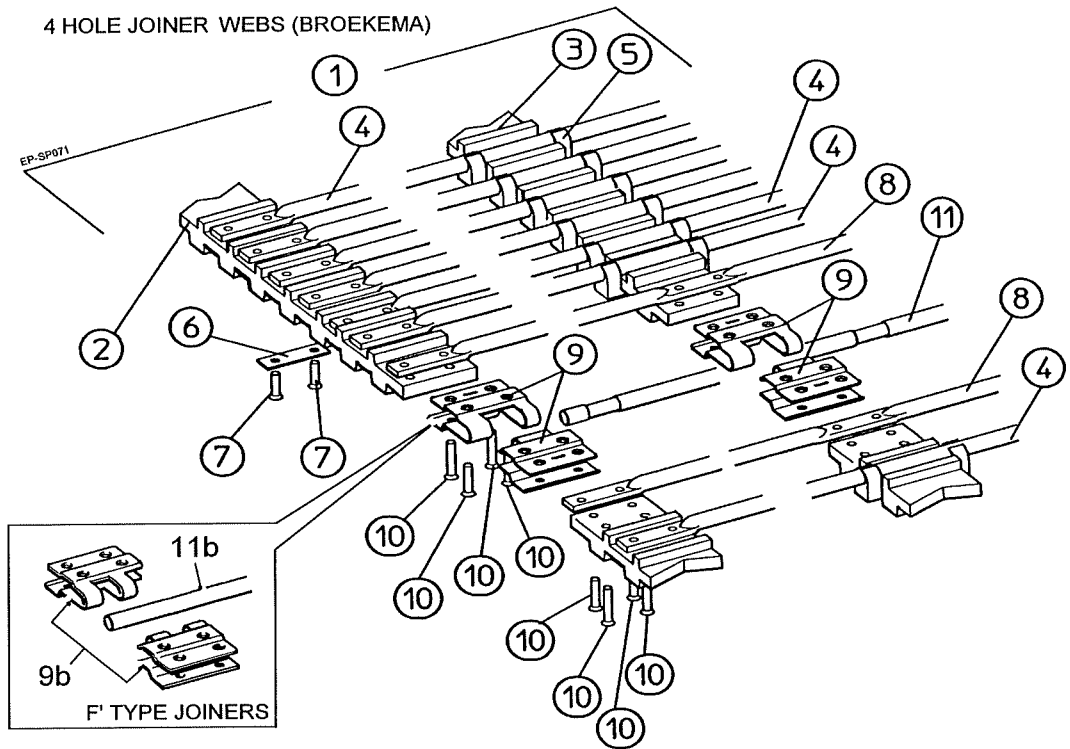
ISSUE 1 05.08

41	1	RPA610.303719	SCRAPER MOUNTING	1660mm WIDE
	1	RPA610.303933	SCRAPER MOUNTING	1500mm WIDE
42	4	RPW240.301183	SCRAPER	
43				
44	1	RPW300.301210	28mm PITCH WEB ASSEMBLY	1630mm WIDE
	1	RPW300.306195	28mm PITCH WEB ASSEMBLY	1460mm WIDE
	1	RPW300.301211	35mm PITCH WEB ASSEMBLY	1630mm WIDE
	1	RPW300.306196	35mm PITCH WEB ASSEMBLY	1460mm WIDE
	1	RPW300.301212	40mm PITCH WEB ASSEMBLY	1630mm WIDE
	1	RPW300.306197	40mm PITCH WEB ASSEMBLY	1460mm WIDE
	1	RPW300.301213	45mm PITCH WEB ASSEMBLY	1630mm WIDE
	1	RPW300.306198	45mm PITCH WEB ASSEMBLY	1460mm WIDE
	1	RPW300.301214	50mm PITCH WEB ASSEMBLY	1630mm WIDE
	1	RPW300.306199	50mm PITCH WEB ASSEMBLY	1460mm WIDE
	1	RPW300.307329	55mm PITCH WEB ASSEMBLY	1630mm WIDE
	1	RPS977	80mm PITCH WEB ASSEMBLY	1630mm WIDE
45	2	RPA510.308681	FLANGED ROLLER ASSEMBLY	
x45	1	RPM180.307415	ROLLER SPINDLE	
x45	1	RPM176.307416	SPACER	
x45	1	RPM156.308683	FLANGED ROLLER	
x45	1	22015008/016	M8x16 SOCKET HEAD SETSCREW	
x45	1	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
x45	2	6205	BEARING	
x45	3	RPS210.002052	SEAL ASSEMBLY	
x45	1	RPC648.081000	M8 GREASE NIPPLE	
x45	2	RPF222.060016	GROOVE PIN	
x45	2	RPF290.124000	M24 SHAKE-PROOF WASHER	
x45	2	22034024	M24 HALF NUT	
46	1	RPA510.308684	PLAIN ROLLER ASSEMBLY	
x46	1	RPM180.307415	ROLLER SPINDLE	
x46	1	RPM176.307416	SPACER	
x46	1	RPM156.308686	PLAIN ROLLER ASSEMBLY	
x46	1	22015008/016	M8x16 SOCKET HEAD SETSCREW	
x46	2	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
x46	3	6205	BEARING	
x46	1	RPS210.002052	SEAL ASSEMBLY	
x46	1	RPC648.081000	M8 GREASE NIPPLE	
x46	1	RPF222.060016	GROOVE PIN	
x46	1	22052024	M24 SPRING WASHER	
x46	1	22029024	M24 FULL NUT	
47	8	RPC700.300147	SUPPORT ROLLER	
x47	8	RPM148.303071	ROLLER BUSH	
x47	8	RPM176.306319	SPACER	
x47	8	RPC620.303070	CAP	
x47	8	RPGM070.00446	SEAL	
x47	8	RPGM089.00565	SHIELD	
48	2	RPC700.300146	Ø95 FLANGED SUPPORT ROLLER	
x48	2	RPM148.303071	ROLLER BUSH	
x48	2	RPC620.303070	CAP	
x48	2	RPGM070.00446	SEAL	
x48	2	RPGM089.00565	SHIELD	
49	1	RPM208.304230	LH DEFLECTOR	1500mm WIDE ONLY
50	1	RPM208.304231	RH DEFLECTOR	1660mm WIDE ONLY
51				
52	1	RPS807	LH BEARING MOUNTING PLATE	USED WITH EVOLUTION
53	1	RPS808	RH BEARING MOUNTING PLATE	USED WITH EVOLUTION
54	1	RPS813	LH BEARING MOUNTING PLATE	USED WITH STARFLOW
	1	RPA610.303720A	LH BEARING MOUNTING PLATE	USED WITH STARSTREAM/CASCADE

SECTION 4 RPS860/RPS861 1660mm/1500mm DIGGER WEB DRIVE ASSEMBLIES

ISSUE 1 05.08

55	1	RPS814	RH BEARING MOUNTING PLATE	USED WITH STARFLOW
	1	RPA610.303721A	RH BEARING MOUNTING LATE	USED WITH STARSTREAM/CASCADE
56				
57				
58				
59				
60	2	SF35	BEARING	
61	2	SF40	BEARING	
62				
63	3	W0167	Ø52 INTERNAL CIRCLIP	QTY x2 WITH STARFLOW
64				
65	3	62052RS	BEARING	QTY x2 WITH STARFLOW



DIGGER WEBS 1630mm WIDE / 1460mm WIDE

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1		RPW300.301210	1630mm WIDE 28mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4		RPM432.309182	WEB LINK	BROEKEMA
4a	-		WEB LINK	GRIFF
5		RPGM002.00405	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8	2	RPM432.101001	WEB LINK UNDER JOINER	BROEKEMA
8a	2	-	WEB LINK UNDER JOINER	GRIFF
9	3 PR	RPM419.162832	28mm PITCH JOINER	BROEKEMA
9a	3 PR	RPM419.262832	28mm PITCH JOINER	GRIFF
9b	3 PR	KA16222	28mm PITCH JOINER	F' TYPE
10	24	RPF240.150300	RIVETS FOR JOINERS	
11	1	RPM432.309183	JOINING ROD	BROEKEMA
11a	1	-	JOINING ROD	GRIFF
11b	1	-	JOINING ROD	FOR F' TYPE JOINER
1		RPW300.301211	1630mm WIDE 35mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4		RPM432.309182	WEB LINK	BROEKEMA
4a	-		WEB LINK	GRIFF
5		RPGM002.00405	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8	2	RPM432.101001	WEB LINK UNDER JOINER	BROEKEMA
8a	2	-	WEB LINK UNDER JOINER	GRIFF
9	3 PR	RPM419.363532	35mm PITCH JOINER	BROEKEMA
9a	3 PR	RPM419.263532	35mm PITCH JOINER	GRIFF
9b	3 PR	RPM419.663632	35mm PITCH JOINER	F' TYPE
10	24	RPF240.150300	RIVETS FOR JOINERS	
11	1	RPM432.309183	JOINING ROD	BROEKEMA
11a	1	-	JOINING ROD	GRIFF
11b	1	-	JOINING ROD	FOR F' TYPE JOINER
1		RPW300.301212	1630mm WIDE 40mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4		RPM432.309184	WEB LINK	BROEKEMA
4a	-		WEB LINK	GRIFF
5		RPGM002.00430	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8	2	RPM432.101001	WEB LINK UNDER JOINER	BROEKEMA
8a	2	-	WEB LINK UNDER JOINER	GRIFF
9	3 PR	RPM419.364032	40mm PITCH JOINER	BROEKEMA
9a	3 PR	RPM419.264032	40mm PITCH JOINER	GRIFF
9b	3 PR	42075/8	40mm PITCH JOINER	F' TYPE
10	24	RPF240.150300	RIVETS FOR JOINERS	
11	1	RPM432.309183	JOINING ROD	BROEKEMA
11a	1	-	JOINING ROD	GRIFF
11b	1	-	JOINING ROD	FOR F' TYPE JOINER

1		RPW300.301213	1630mm WIDE 44mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4		RPM432.309184	WEB LINK	BROEKEMA
4a		-	WEB LINK	GRIFF
5		RPGM002.00430	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8	2	RPM432.101001	WEB LINK UNDER JOINER	BROEKEMA
8a	2	-	WEB LINK UNDER JOINER	GRIFF
9	3 PR	RPM419.364432	44mm PITCH JOINER	BROEKEMA
9a	3 PR	RPM419.264432	44mm PITCH JOINER	GRIFF
9b	3 PR	RPM419.664532	44mm PITCH JOINER	F' TYPE
10	24	RPF240.150300	RIVETS FOR JOINERS	
11	1	RPM432.309183	JOINING ROD	BROEKEMA
11a	1	-	JOINING ROD	GRIFF
11b	1	-	JOINING ROD	FOR F' TYPE JOINER

1		RPW300.301214	1630mm WIDE 50mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4		RPM432.309184	WEB LINK	BROEKEMA
4a		-	WEB LINK	GRIFF
5		RPGM002.00430	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8	2	RPM432.101001	WEB LINK UNDER JOINER	BROEKEMA
8a	2	-	WEB LINK UNDER JOINER	GRIFF
9	3 PR	RPM419.365032	50mm PITCH JOINER	BROEKEMA
9a	3 PR	RPM419.265032	50mm PITCH JOINER	GRIFF
9b	3 PR	RPM419.665032	50mm PITCH JOINER	F' TYPE
10	24	RPF240.150300	RIVETS FOR JOINERS	
11	1	RPM432.309183	JOINING ROD	BROEKEMA
11a	1	-	JOINING ROD	GRIFF
11b	1	-	JOINING ROD	FOR F' TYPE JOINER

1		RPW300.307329	1630mm WIDE 56mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4a		RPM222.307322	WEB LINK	GRIFF
5		RPGM002.00430	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8a	2	RPM222.304954	WEB LINK UNDER JOINER	GRIFF
9a	3 PR	RPM419.265632	56mm PITCH JOINER	GRIFF
10	24	RPF240.150300	RIVETS FOR JOINERS	
11a	1	RPM432.304955	JOINING ROD	

1		RPW300.306195	1460mm WIDE 28mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4		RPM432.309185	WEB LINK	BROEKEMA
4a		RPM222.309191	WEB LINK	GRIFF
5		RPGM002.00405	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8	2	RPM432.309186	WEB LINK UNDER JOINER	BROEKEMA
8a	2	RPM222.309193	WEB LINK UNDER JOINER	GRIFF
9	3 PR	RPM419.162832	28mm PITCH JOINER	BROEKEMA
9a	3 PR	RPM419.262832	28mm PITCH JOINER	GRIFF
9b	3 PR	KA16222	28mm PITCH JOINER	F' TYPE
10	24	RPF240.150300	RIVETS FOR JOINERS	
11	1	RPM432.309187	JOINING ROD	BROEKEMA
11a	1	RPM222.307854	JOINING ROD Ø10	GRIFF
11a	1	RPM222.307856	JOINING ROD Ø11	GRIFF
11b	1	RPW300.301210/1	JOINING ROD	FOR F' TYPE JOINER

1		RPW300.306196	1460mm WIDE 35mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4		RPM432.309185	WEB LINK	BROEKEMA
4a		RPM222.309191	WEB LINK	GRIFF
5		RPGM002.00405	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8	2	RPM432.309186	WEB LINK UNDER JOINER	BROEKEMA
8a	2	RPM222.309193	WEB LINK UNDER JOINER	GRIFF
9	3 PR	RPM419.363532	35mm PITCH JOINER	BROEKEMA
9a	3 PR	RPM419.363532	35mm PITCH JOINER	GRIFF
9b	3 PR	RPM419.663632	35mm PITCH JOINER	F' TYPE
10	24	RPF240.150300	RIVETS FOR JOINERS	
11	1	RPM432.309187	JOINING ROD	BROEKEMA
11a	1	RPM222.307854	JOINING ROD Ø10	GRIFF
11a	1	RPM222.307856	JOINING ROD Ø11	GRIFF
11b	1	RPW300.301210/1	JOINING ROD	FOR F' TYPE JOINER

1		RPW300.306197	1460mm WIDE 40mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4		RPM432.309190	WEB LINK	BROEKEMA
4a		RPM222.307323	WEB LINK	GRIFF
5		RPGM002.00430	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8		RPM432.309188	WEB LINK UNDER JOINER	BROEKEMA
8a		RPM222.309189	WEB LINK UNDER JOINER	GRIFF
9	3 PR	RPM419.364032	40mm PITCH JOINER	BROEKEMA
9a	3 PR	RPM419.264032	40mm PITCH JOINER	GRIFF
9b	3 PR	42075/8	40mm PITCH JOINER	F' TYPE
10	24	RPF240.150300	RIVETS FOR JOINERS	
11	1	RPM432.309187	JOINING ROD	BROEKEMA
11a	1	RPM222.307856	JOINING ROD	GRIFF
11b	1	RPW300.301210/1	JOINING ROD	FOR F' TYPE JOINER

DIGGER WEBS 1630mm WIDE / 1460mm WIDE

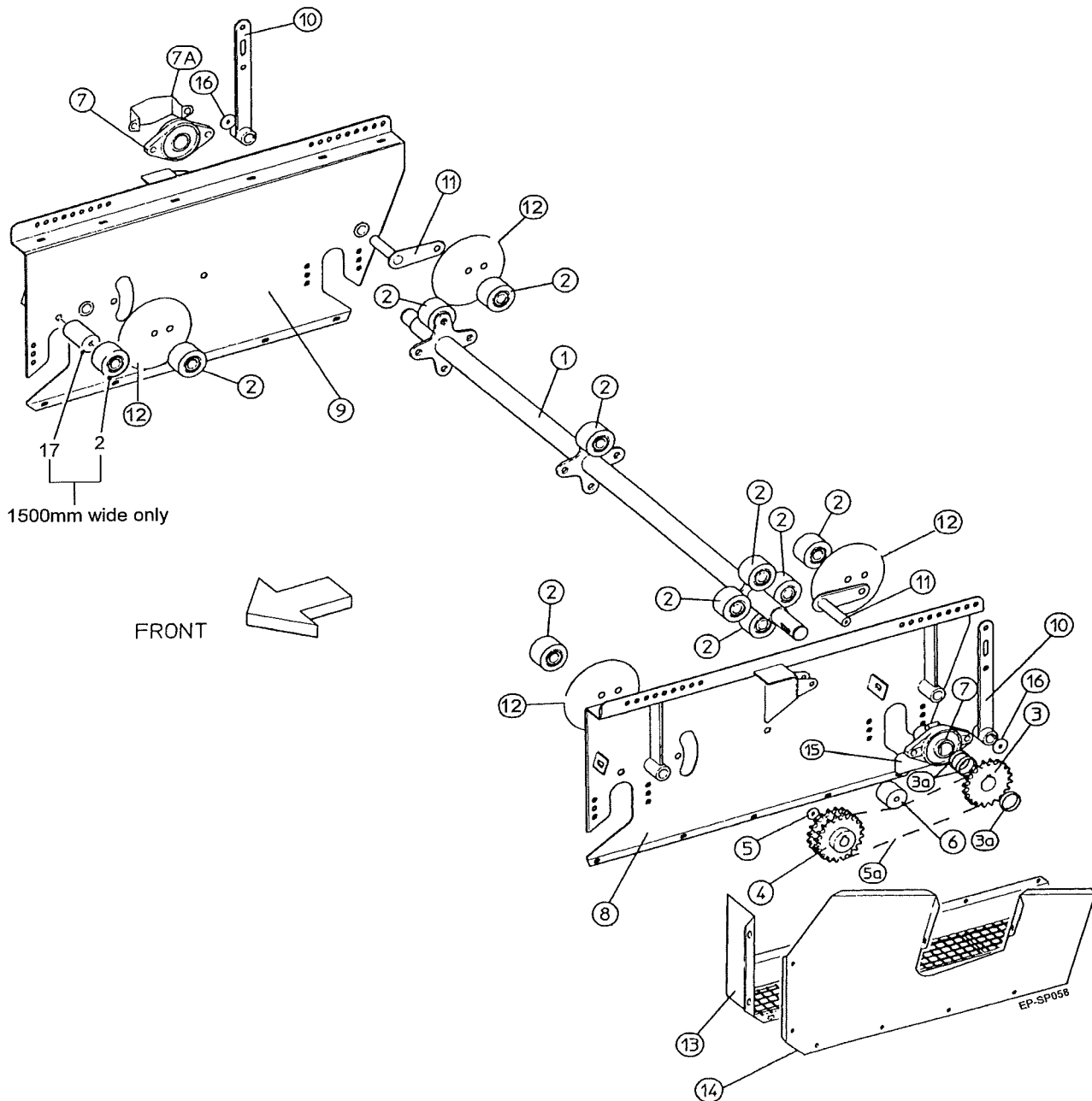
ISSUE 1 05.08

1		RPW300.306198	1460mm WIDE 44mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4		RPM432.309190	WEB LINK	BROEKEMA
4a		RPM222.307323	WEB LINK	GRIFF
5		RPGM002.00430	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8	2	RPM432.309188	WEB LINK UNDER JOINER	BROEKEMA
8a	2	RPM222.309189	WEB LINK UNDER JOINER	GRIFF
9	3 PR	RPM419.364432	44mm PITCH JOINER	BROEKEMA
9a	3 PR	RPM419.264432	44mm PITCH JOINER	GRIFF
9b	3 PR	RPM419.664532	44mm PITCH JOINER	F' TYPE
10	24	RPF240.150300	RIVETS FOR JOINERS	
11	1	RPM432.309187	JOINING ROD	BROEKEMA
11a		RPM222.307856	JOINING ROD	GRIFF
11b		RPW300.301210/1	JOINING ROD	FOR F' TYPE JOINER

1		RPW300.306199	1460mm WIDE 50mm PITCH WEB ASSEMBLIES	
2	2		SIDE BELT	
3	1		CENTRE BELT	
4		RPM432.309190	WEB LINK	BROEKEMA
4a		RPM222.307323	WEB LINK	GRIFF
5		RPGM002.00430	CAST CENTRE CLIP	
6		RPGMRP019.00002	BACK PLATE	
7		RPF240.150250	RIVET FOR BACK PLATE	
8	2	RPM432.309188	WEB LINK UNDER JOINER	BROEKEMA
8a	2	RPM222.309189	WEB LINK UNDER JOINER	GRIFF
9	3 PR	RPM419.365032	50mm PITCH JOINER	BROEKEMA
9a	3 PR	RPM419.265032	50mm PITCH JOINER	GRIFF
9b	3 PR	RPM419.665032	50mm PITCH JOINER	F' TYPE
10	24	RPF240.150300	RIVETS FOR JOINERS	
11	1	RPM432.309187	JOINING ROD	BROEKEMA
11a	1	RPM222.307856	JOINING ROD	GRIFF
11b	1	RPW300.301210/1	JOINING ROD	FOR F' TYPE JOINER

SECTION 5 RPS9/RPS86 1660mm/1500mm 1st AGITATOR ASSEMBLY

ISSUE 1 05.08



SECTION 5 RPS9/RPS86 1660mm/1500mm 1st AGITATOR ASSEMBLY

ISSUE 1 05.08

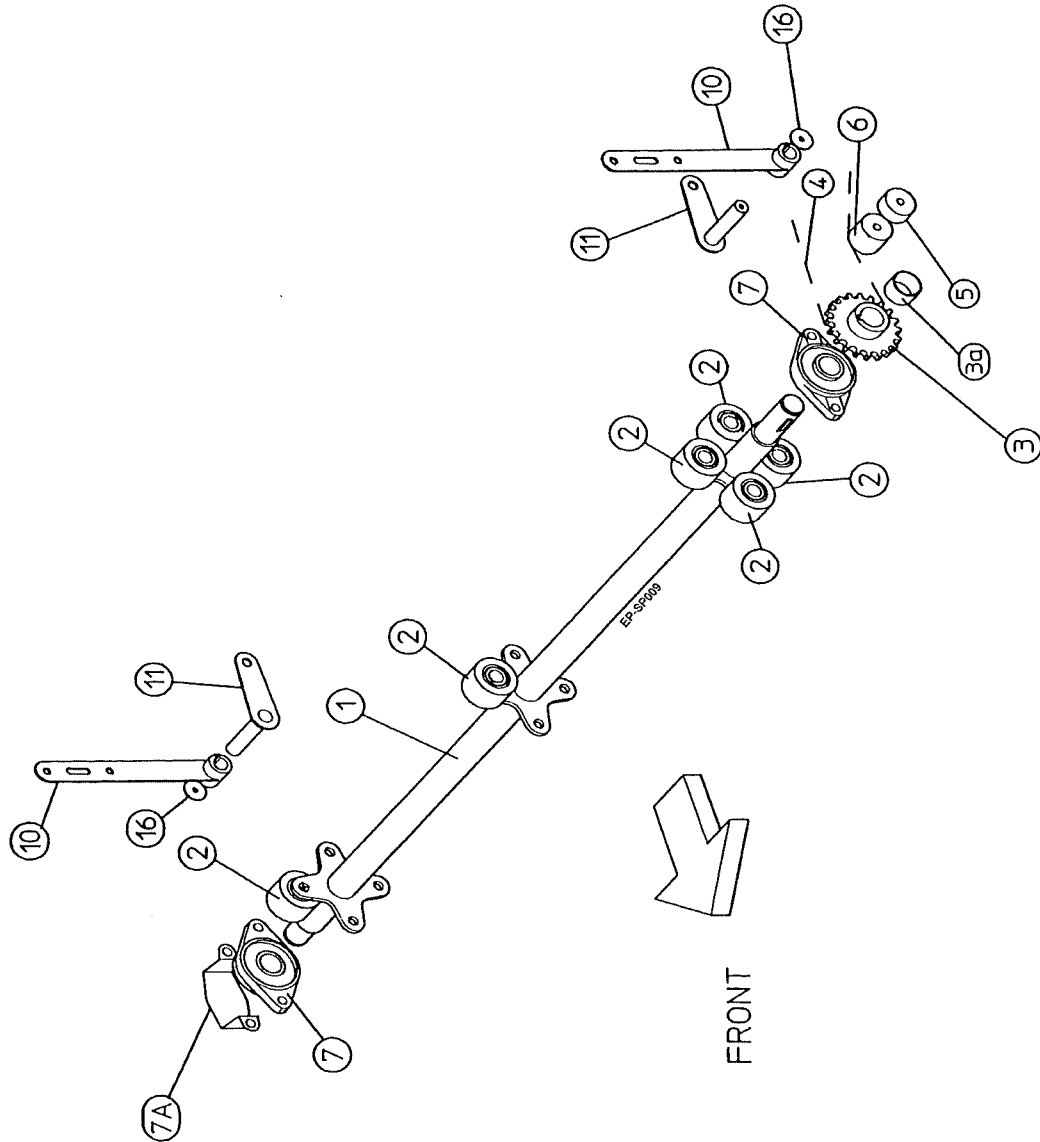
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.308535	AGITATOR SHAFT	(1660mm WIDE)
	1	RPA610.308651	AGITATOR SHAFT	(1500mm WIDE)
x1	2	W0162	EXTERNAL CIRCLIP	A40x1.75
2	16	RPC700.300148	ROLLER C/W BEARINGS	QTY x18 ON 1500mm WIDE
x2	16	RPM180.303071	BUSH	
x2	12	RPM176.306319	SPACER (10mm LG)	
x2	2	RPM176.306319	SPACER (10mm LG)	USED WITHOUT 2ND AGITATOR
x2	16	RPGM070.00446	SEAL	
x2	4	22012016/090	M16x90 BOLT	
x2	2	22012016/100	M16x100 BOLT	USED WITHOUT 2ND AGITATOR
x2	12	22012016/085	M16x85 BOLT	
x2	16	22046016C	M16 FLAT WASHER	
x2	16	22052016	M16 SPRING WASHER	
x2	14	22029016	M16 FULL NUT	
x2	2	22034016	M16 HALF NUT	
x2	16	RPGM089.00565	SHIELD	
x2	16	RPC620.303070	PLASTIC CAP	
3	1	RPM182.305545	17T 3/4" PITCH SPROCKET	B40
3a	A/R	RPM176.304600	SPACER	
x3	1	RPF136.208010	M8x10 SOCKET HEAD SETSCREW	
x3	1	22062010/035	KEY	10x8x35
4	1	RPM182.308544	21T DOUBLE SPROCKET	3/4" PITCH
x4	1	22011008/025	M8x25 SETSCREW	
x4	1	22052008	M8 SPRING WASHER	
5	1	RPM196.300869	RETAINING WASHER	
5a	1	RPT732.620058	3/4" PITCH DRIVE CHAIN	58R
6	1	RPC700.304412	NYLON CHAIN TENSIONER	
x6	1	22014012/070	M12x70 CARRIAGE BOLT	
x6	1	22046012C	M12 FLAT WASHER	
x6	1	22052012	M12 SPRING WASHER	
x6	1	22029012	M12 FULL NUT	
7	2	SFT40	BEARING	
7A	1	RPM216.308626	SHAFT END GUARD	
x7	2	22011012/035	M12x35 SET SCREW	
x7A	2	22011012/040	M12x40 SET SCREW	
x7	4	22052012	M12 SPRING WASHER	
x7	4	22029012	M12 FULL NUT	
8	1	RPA610.308525	MOUNTING PLATE LH	
x8	6	22011012/025	M12x25 SETSCREW	
x8	6	22029012	M12 FULL NUT	
x8	6	22052012	M12 SPRING WASHER	
9	1	RPA610.308526	MOUNTING PLATE RH	
x9	6	22011012/025	M12x25 SETSCREW	
x9	6	22029012	M12 FULL NUT	
x9	6	22052012	M12 SPRING WASHER	
10	2	RPA610.308538	ADJUSTER ARM	
11	2	RPA610.308541	ROLLER MOUNTING	(1660mm WIDE)
	2	RPA610.308653	ROLLER MOUNTING	(1500mm WIDE)
x11	2	22062008/035	KEY	8x7x35
x11	2	22011012/030	M12x30 SETSCREW	
x11	2	22046012C	M12 FLAT WASHER	
x11	2	22041012	M12 NYLOC NUT	
x11	A/R	RPM176.304600	SPACER	
12	4	RPM225.301053	BLANKING PLATE	
13	1	RPS421	AGITATOR GUARD	
x13	5	RPF102.408016	M8x16 SLOTTED COACH BOLT	

SECTION 5 RPS9/RPS86 1660mm/1500mm 1st AGITATOR ASSEMBLY

ISSUE 1 05.08

x13	5	22046008C	M8 FLAT WASHER	
x13	5	22052008	M8 SPRING WASHER	
x13	5	22029008	M8 FULL NUT	
14	1	RPS422	GUARD PANEL	
x14	11	RPF102.408016	M8x16 SLOTTED COACH BOLT	
x14	11	22011008/016	M8x16 SETSCREW	
x14	11	22052008	M8 SPRING WASHER	
x14	11	22029008	M8 FULL NUT	
15	1	RPM224.309168	PANEL	
x15	1	22011012/020	M12x20 SETSCREW	
x15	1	22052012	M12 SPRING WASHER	
x15	1	22029012	M12 FULL NUT	
16	2	RPM196.300337	WASHER	
x16	2	22052008	M8 SPRING WASHER	
x16	2	22011008/020	M8x20 SETSCREW	
x16	2	22011012/040	M12x40 SET SCREW	
x16	2	22052012	M12 SPRING WASHER	
x16	2	22029012	M12 FULL NUT	
17	2	SS060016/105	STEEL SPACER	1500mm WIDE ONLY

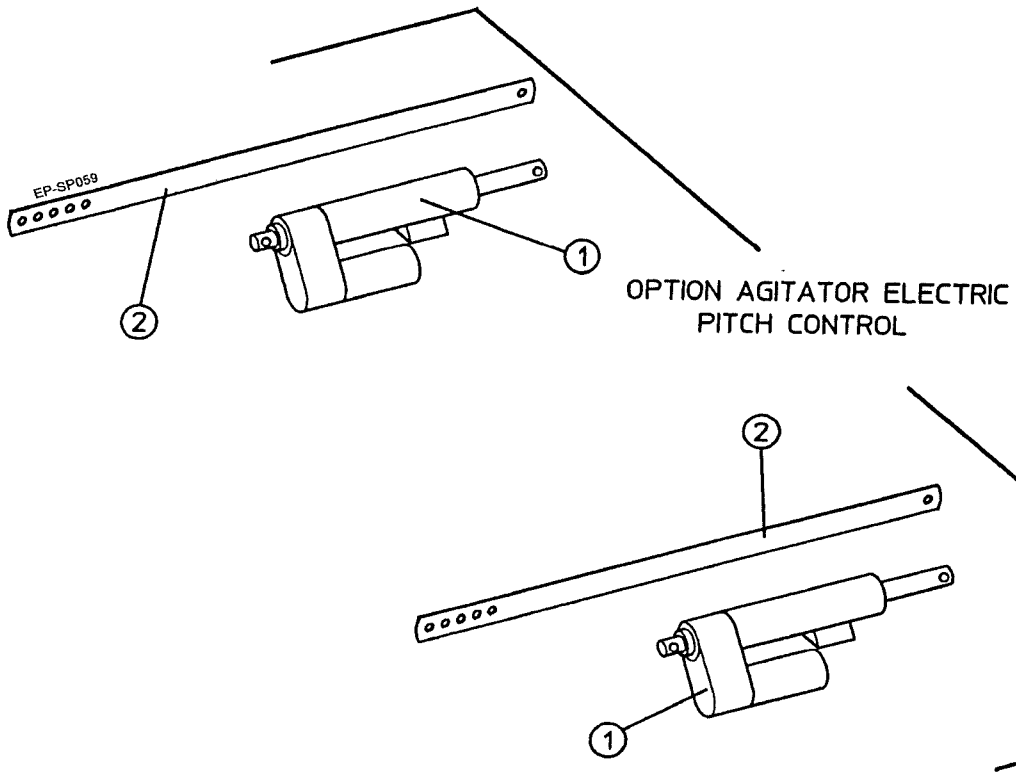
			AGGRESSIVE AGITATOR OPTION:
6	RPM225.309102		MODIFICATION PLATE
12	22011016/040		M16x40 SETSCREW
12	22052016		M16 SPRING WASHER
12	22029016		M16 FULL NUT



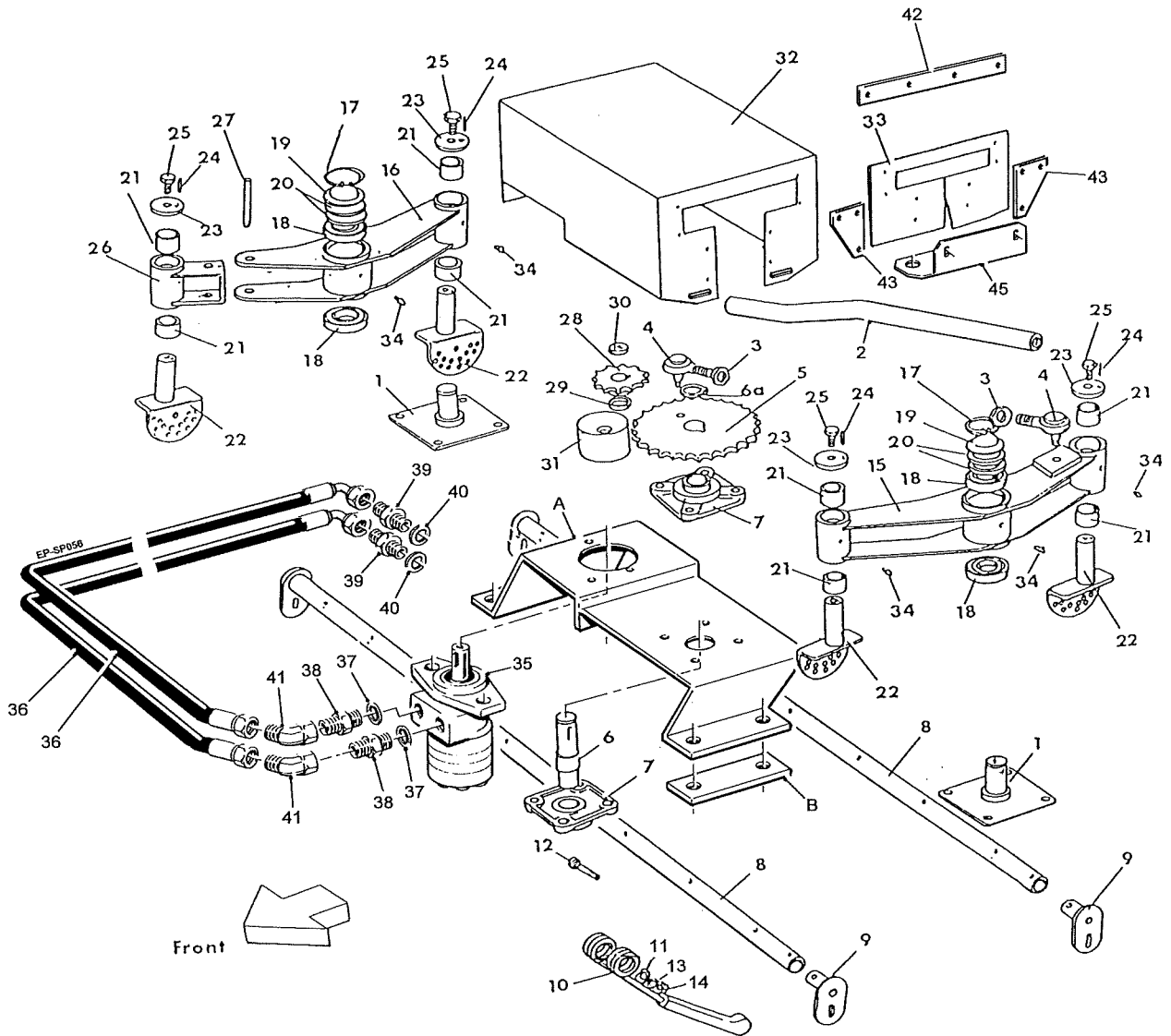
SECTION 5A RPS10/RPS87 1660mm/1500mm 2nd AGITATOR ASSEMBLY

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.308535	AGITATOR SHAFT	(1660mm WIDE)
	1	RPA610.308651	AGITATOR SHAFT	(1500mm WIDE)
x1	2	W0162	EXTERNAL CIRCLIP	A40x1.75
2	12	RPC700.300148	ROLLER C/W BEARINGS	
x2	12	RPM180.303071	BUSH	
x2	12	RPGM070.00446	SEAL	
x2	12	RPM176.306319	SPACER	10mm LG
x2	2	22012016/090	M16x90 BOLT	
x2	12	22012016/085	M16x85 BOLT	
x2	12	22046016C	M16 FLAT WASHER	
x2	12	22052016	M16 SPRING WASHER	
x2	9	22029016	M16 FULL NUT	
x2	2	22034016	M16 HALF NUT	
x2	12	RPGM089.00565	SHIELD	
x2	12	RPC620.303070	PLASTIC CAP	
3	1	RPM182.305545	17T 3/4" PITCH SPROCKET	B40
3a	A/R	RPM176.304600	SPACER	
x3	1	22018008/010	M8x10 SOCKET HEAD GRUBSCREW	
x3	1	22062010/035	KEY	10x8x35
4	1	RPT732.620062	3/4" PITCH DRIVE CHAIN	62R
5	1	RPC700.307993	SPACER	
6	1	RPC700.304412	NYLON CHAIN TENSIONER	
x6	1	22014012/090	M12x90 CARRIAGE BOLT	
x6	1	22046012C	M12 FLAT WASHER	
x6	1	22052012	M12 SPRING WASHER	
x6	1	22029012	M12 FULL NUT	
7	2	SFT40	BEARING	
7A	1	RPM216.308626	SHAFT END GUARD	
x7	2	22011012/040	M12x40 SETSCREW	
x7A	2	22011012/035	M12x35 SETSCREW	
x7	4	22052012	M12 SPRING WASHER	
x7	4	22029012	M12 FULL NUT	
8				
9				
10	2	RPA610.308538	ADJUSTER ARM	
11	2	RPA610.308541	ROLLER MOUNTING	(1660mm WIDE)
	2	RPA610.308653	ROLLER MOUNTING	(1500mm WIDE)
x11	2	22062008/035	KEY	8x7x35
x11	2	22011012/030	M12x30 SETSCREW	
x11	2	22046012C	M12 FLAT WASHER	
x11	2	22041012	M12 NYLOC NUT	
x11	A/R	RPM176.304600	SPACER	
12				
13				
14				
15				
16	2	RPM196.300337	WASHER	
x16	2	22052008	M8 SPRING WASHER	
x16	2	22011008/020	M8x20 SETSCREW	
x16	2	22011012/040	M12x40 SETSCREW	
x16	2	22052012	M12 SPRING WASHER	
x16	2	22029012	M12 FULL NUT	



ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	RPE202.305394	ACTUATOR COMPLETE	
x1	1	RPE202.304480	ACTUATOR ONLY	
x1	2	RPE288.305387	LIMIT SWITCH	
x1	1	RPM108.305090	BRACKET	
2	2	RPM225.300284	LINK	
3	1	RPS379	RELAY BOX COMPLETE	(NOT SHOWN)



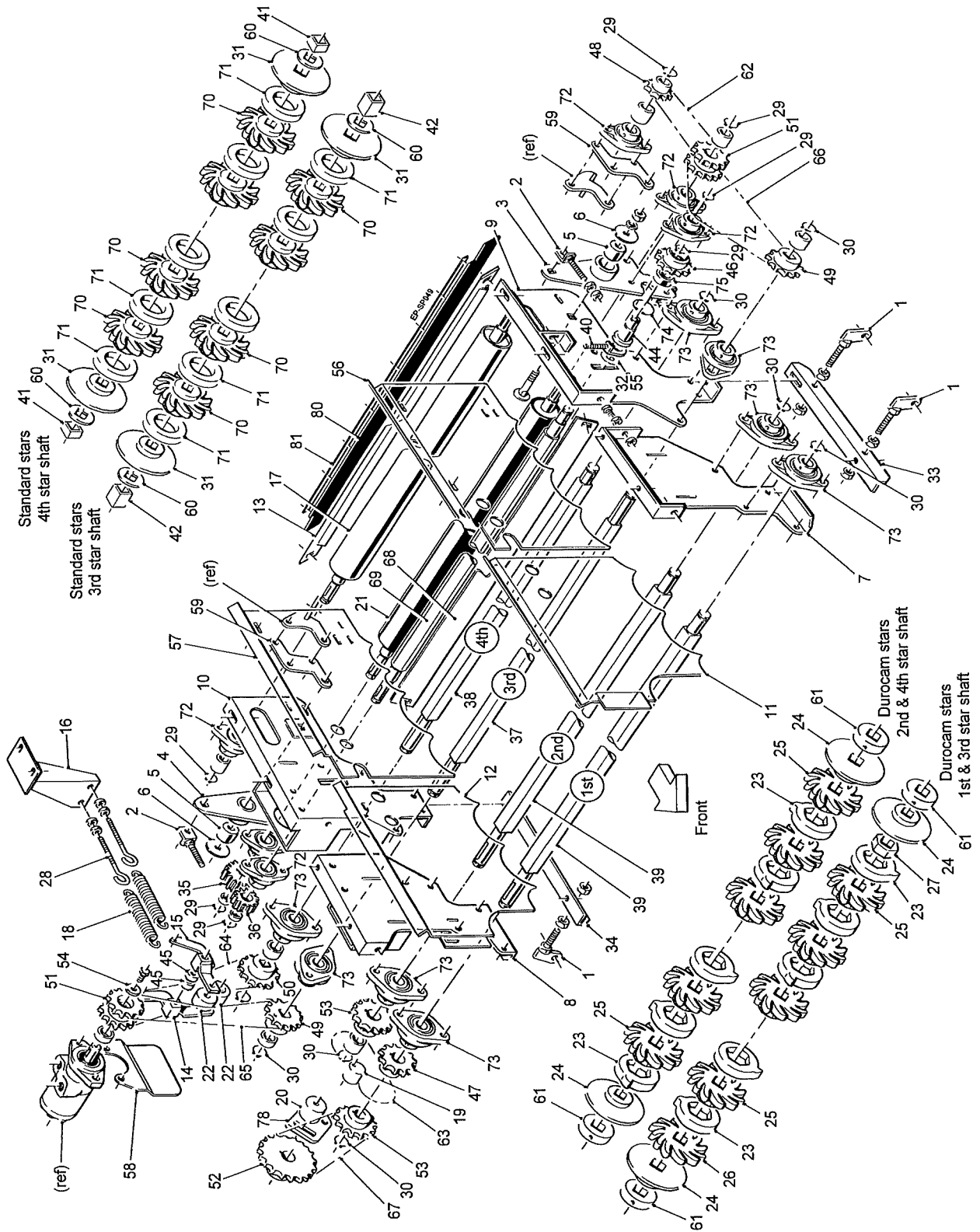
SECTION 6 RPA580.302023 OSCILLATOR ASSEMBLY

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
A	1	RPA610.302880	OSCILLATOR MOUNTING	
B	2	RPM225.302881	KEEP PLATE	
1	2	RPA610.301156	PIVOT PIN	
x1	2	RPF200.030200	Ø30 EXTERNAL CIRCLIP	
2	1	RPA610.301139	TUBE	
3	2	RPF178.520000	M20 HALF NUT	
4	2	RPB89.02017	TRACK ROD END	
5	1	RPM182.301141	SPROCKET	
x5	1	RPF210.088025	8x8x25 PLAIN KEY	
6	1	RPM162.301134	STUB SHAFT	
6a	1	RPF200.030200	Ø30 EXTERNAL CIRCLIP	
7	2	RPM132.307943	BEARING HOUSING	
x7	2	RPB96.00061	BEARING	
8	2	RPA610.301154	TUBE (1700mm MACHINE)	
9	2	RPA610.301209	END PLATE	
10	16	RPC700.304701	RUBBER PADDLE (LONG)	
11	16	RPM196.306540	WASHER - CLIP	
12	16	RPF100.110055	M10x55 HEX BOLT	
13	16	RPF282.110000	M10 SPRING WASHER	
14	16	RPF170.110000	M10 FULL NUT	
15	1	RPA610.301165	OSCILLATOR ARM	
16	1	RPA610.301202	OSCILLATOR ARM	
17	2	RPF202.055200	Ø55 INTERNAL CIRCLIP	
18	4	RPB200.060062	BEARING	
19	2	RPGM088.00005	PLASTIC CAP	
20	4	RPGM088.00017	SEAL	
21	8	RPM148.302182	BRASS BUSH	
22	4	RPA610.301207	QUADRANT	
23	4	RPGM065.00073	BRASS WASHER	
24	4	RPF220.050010	Ø5x10 ROLL PIN	
25	4	RPF130.108020	M8x20 SETSCREW	
26	1	RPA610.306023	HINGE	
27	1	RPGM031.00228	PIN	
x27	2	RPF226.050025	Ø5x25 SPLIT PIN	
28	1	RPM182.306371	15T 3/4" PITCH SPROCKET	
x28	1	RPT732.620051	3/4" PITCH DRIVE CHAIN	51 ROLLERS
29	1	RPM176.300858	8mm SPACER	
30	1	RPM196.300869	RETAINING WASHER	
31	1	RPGMRP088.00524	CHAIN ADJUSTER	
32	1	RPA610.306367	GUARD	
33	1	RPC730.302246	RUBBER FLAP	
x33	12	RPF240.850190	POP RIVET	
x33	1	RPM225.306368	PLATE	
34	6	RPB89.01503	M8 STRAIGHT GREASE NIPPLE	
35	1	RPH850.302356	HYDRAULIC MOTOR	
36	2	46299	1/2" HOSE ASSEMBLY (3400mm)	
37	2	11124	1/2" BSP DOWTY SEAL	
38	2	12315	1/2" BSP M M ADAPTOR	
39	2	27459	M18x1/2" BSP M M ADAPTOR	
40	2	27461	M18 DOWTY SEAL	
41	2	44376	1/2" BSP M F 45° ADAPTOR	
42	1	RPM256.306370	STRIP	
43	2	RPS694	CLAMP PLATE (REPLACES RPM256.306369 QTYx4)	
44	1	RPS360-1	S/A PROPORTIONAL VALVE C/W COMPENSATOR	
45	1	RPM225.306368	PLATE	

SECTION 7 RPS897 STARFLOW SEPARATOR ASSEMBLY

ISSUE 1 05.08



SECTION 7 RPS897 STARFLOW SEPARATOR ASSEMBLY

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	4	RPA610.302480	ADJUSTER BOLT	
x1	8	22046012C	FLAT WASHER	M12
x1	8	22029012	FULL NUT	M12
x1	4	22011010/025	SETSCREW	M10x25
x1	4	22041010	NYLOC NUT	M10
2	2	RPA610.304444	ADJUSTER	
x2	4	2202912	FULL NUT	M12
x2	2	22014012/030	CUP SQUARE BOLT	M12x30
x2	4	22052012	SPRING WASHER	M12
x2	2	22041012	NYLOC NUT	M12
3	1	RPA610.307561	PIVOT ARM LH	
4	1	RPA610.307562	PIVOT ARM RH	
5	2	RPM148.307560	PIVOT BUSH	
6	2	RPM196.301965	PIVOT WASHER	
x6	2	22014016/080	CUP SQUARE BOLT	M16x80
x6	2	22029016	FULL NUT	M16
7	1	RPS815	FRONT LH MAIN PANEL	
x7	3	22011012/030	SETSCREW	M12x30
x7	3	22052012	SPRING WASHER	M12
x7	3	22029012	FULL NUT	M12
8	1	RPS816	FRONT RH MAIN PANEL	
x8	3	22011012/030	SETSCREW	M12x30
x8	3	22052012	SPRING WASHER	M12
x8	3	22029012	FULL NUT	M12
9	1	RPS893	REAR LH MAIN PANEL	
x9	3	22011012/030	SETSCREW	M12x30
x9	1	22011012/080	SETSCREW	M12x80
x9	3	22046012C	FLAT WASHER	M12
x9	3	22052012	SPRING WASHER	M12
x9	6	22029012	FULL NUT	M12
10	1	RPS894	REAR RH MAIN PANEL	
x10	3	22011012/030	SETSCREW	M12x30
x10	1	22011012/080	SETSCREW	M12x80
x10	3	22046012C	FLAT WASHER	M12
x10	3	22052012	SPRING WASHER	M12
x10	6	22029012	FULL NUT	M12
11	1	RPA610.308736	FRONT LH SIDE PANEL	
x11	2	22077008/020	ROOF BOLT	M8x20
x11	2	22046008C	FLAT WASHER	M8
x11	2	22052008	SPRING WASHER	M8
x11	2	22029008	FULL NUT	M8
12	1	RPA610.308737	FRONT RH SIDE PANEL	
x12	2	22077008/020	ROOF BOLT	M8x20
x12	2	22046008C	FLAT WASHER	M8
x12	2	22052008	SPRING WASHER	M8
x12	2	22029008	FULL NUT	M8
13	1	RPA610.308256	SCRAPER	
x13	2	22014012/025	CUP SQUARE BOLT	M12x25
x13	2	22046012C	FLAT WASHER	M12
x13	2	22041012	NYLOC NUT	M12
14	1	RPA610.308773	CHAIN TENSIONER	
15	1	RPA610.308774	CHAIN TENSIONER	
16	1	RPS902	ANCHOR BRACKET	
x16	2	22011012/025	SETSCREW	M12x25
x16	2	22052012	SPRING WASHER	M12
x16	2	22029012	FULL NUT	M12
17	1	RPA610.309268	STEEL TRANSFER ROLLER	
18	2	RPC676.302597	SPRING	
19	1	RPC700.303953	OFFSET NYLON TENSIONER	

SECTION 7 RPS897 STARFLOW SEPARATOR ASSEMBLY

ISSUE 1 05.08

x19	1	22014012/070	CUP SQUARE BOLT	M12x70
x19	1	22046012C	FLAT WASHER	M12
x19	1	22029012	FULL NUT	M12
x19	1	22052012	SPRING WASHER	M12
20	1	RPC700.304412	NYLON ROLLER	
x20	1	22014010/070	CUP SQUARE BOLT	M10x70
x20	1	22046010C	FLAT WASHER	M10
x20	1	22052010	SPRING WASHER	M10
x20	1	22029010	FULL NUT	M10
21	1	RPC700.308763	TRANSFER ROLLER	
22	2	RPC700.308785	NYLON TENSIONER	
x22	2	22012012/050	BOLT	M12x50
x22	2	22052012	SPRING WASHER	M12
x22	2	22029012	FULL NUT	M12
23	96	RPC700.309550	CAM RING	
24	4	RPC700.310221	END DISC	40 SQ
25	96	RPC700.310541	14 FINGER DUROCAM STAR	40 SQ
26	1	RPC700.311776	14 FINGER DUROCAM STAR	40 SQ
27	1	RPC700.311777	STAR SPACER	40 SQ
28	2	RPF128.110130	HOOK BOLT	M10x130
x28	4	22029010	FULL NUT	M10
29	7	RPF200.025200	EXTERNAL CIRCLIP	A25x2
30	8	RPF200.035250	EXTERNAL CIRCLIP	A35x2.5
31	4	RPGM088.00208	END DISC	32 SQ
32	A/R	RPGMRPB99.00920	SHIM	0.5mm
32	A/R	RPGMRPB99.00921	SHIM	1.0mm
33	1	RPM108.307563	LH SUPPORT ANGLE	
x33	2	22011012/030	SETSCREW	M12x30
x33	1	22046012C	FLAT WASHER	M12
x33	2	22052012	SPRING WASHER	M12
x33	2	22029012	FULL NUT	M12
34	1	RPM108.307564	RH SUPPORT ANGLE	
x34	2	22011012/030	SETSCREW	M12x30
x34	1	22046012C	FLAT WASHER	M12
x34	2	22052012	SPRING WASHER	M12
x34	2	22029012	FULL NUT	M12
35	1	RPM126.303089	23T GEAR	
x35	A/R	RPM176.304600	SPACER	
x35	1	22062008/020	KEY	8x7x20
36	1	RPM126.303090	15T GEAR	
x36	A/R	RPM176.304600	SPACER	
x36	1	22062008/020	KEY	8x7x20
37	1	RPM166.307163	STAR SHAFT	32 SQ
	1	RPS924	STAR SHAFT (FOR DUROCAM STARS)	40 SQ
38	1	RPM166.307248	STAR SHAFT	32 SQ
	1	RPS925	STAR SHAFT (FOR DUROCAM STARS)	40 SQ
39	2	RPM166.311026	STAR SHAFT	40 SQ
40	1	RPS778	ADJUSTER	
41	2	RPM176.307044	SQUARE SPACER	20 LG
42	2	RPM176.307045	SQUARE SPACER	36 LG
43				
44	1	RPM178.300392	IDLER SPINDLE	
x44	1	22014016/120	CUP SQUARE BOLT	M16x120
x44	1	22052016	SPRING WASHER	M16
x44	1	22029016	FULL NUT	M16
45	2	RPM178.306318	SPACER	
x45	1	22012016/160	BOLT	M16x160
x45	1	22046012C	FLAT WASHER	M16
x45	1	22052016	SPRING WASHER	M16
x45	1	22029016	FULL NUT	M16

SECTION 7 RPS897 STARFLOW SEPARATOR ASSEMBLY

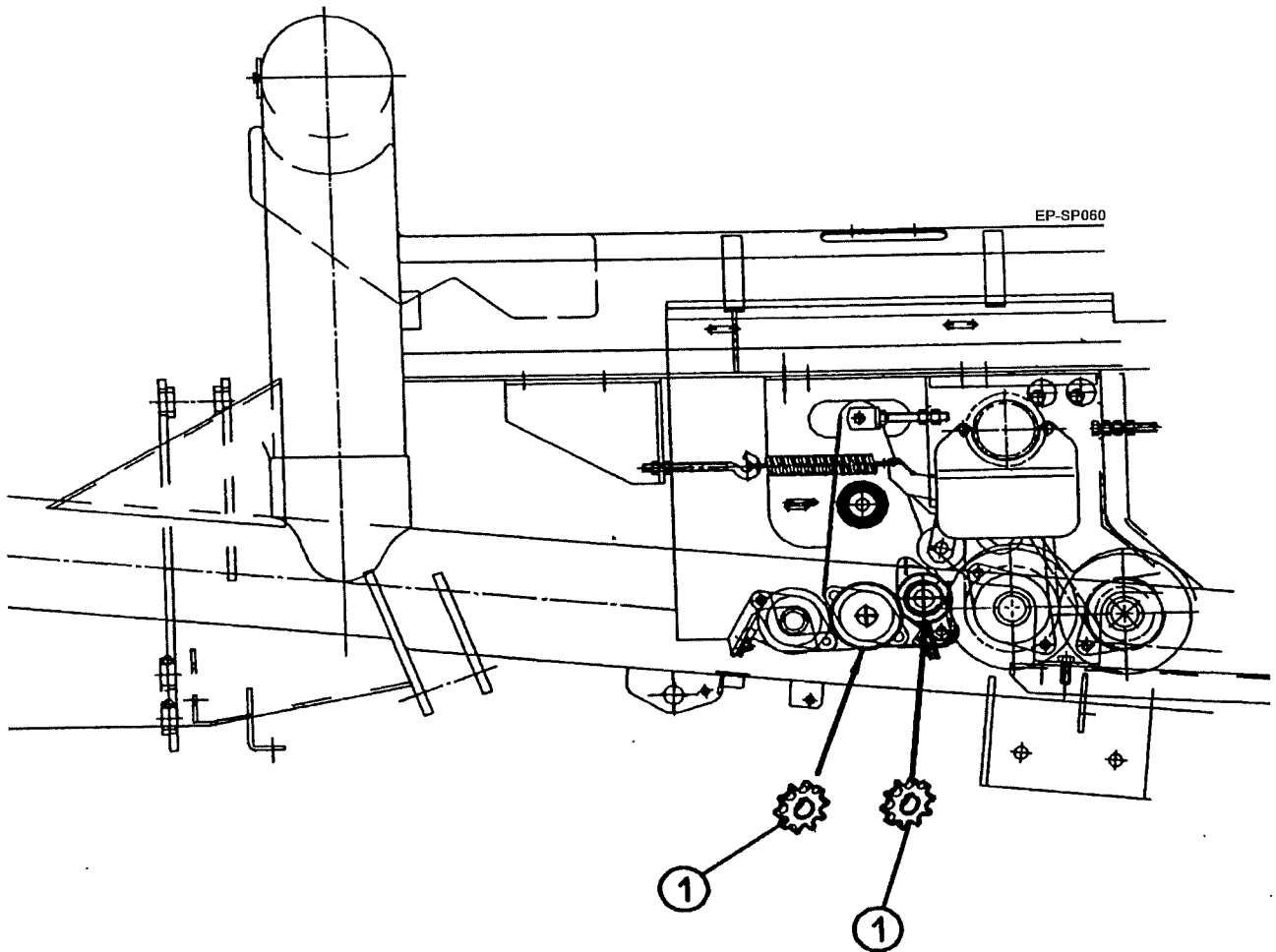
ISSUE 1 05.08

46	1	RPM182.300390	SPROCKET	15T 3/4"PITCH
47	1	RPM182.302700	SPROCKET	15T 3/4"PITCH
x47	1	22018008/016	SOCKET HEAD SETSCREW	M8x16
48	1	RPM182.302746	SPROCKET	10T 3/4"PITCH
x48	A/R	RPM176.304600	SPACER	
x48	1	22062008/035	KEY	
49	2	RPM182.307098	15T 3/4"PITCH SPROCKET (32 SQ)	
	2	RPM182.303897	15T 3/4"PITCH SPROCKET (Ø35)	FOR DUROCAM STARS
x49	A/R	RPM176.304600	SPACER	
x49	2	22018008/016	SOCKET HEAD SETSCREW	M8x16
50	1	RPM182.307549	18T 3/4"PITCH SPROCKET (32 SQ)	
	1	RPM182.309594	18T 3/4"PITCH SPROCKET (Ø35)	FOR DUROCAM STARS
x50	A/R	RPM176.304600	SPACER	
x50	1	22018008/016	SOCKET HEAD SETSCREW	M8x16
51	2	RPM182.307551	DOUBLE SPROCKET	15T 3/4"PITCH
x51	A/R	RPM176.304600	SPACER	
x51	1	22062008/035	KEY	8x7x35
52	1	RPM182.308749	SPROCKET	26T 3/4"PITCH
x52	1	22062008/025	KEY	8x7x25
x52	1	22018008/016	SOCKET HEAD SETSCREW	M8x16
53	2	RPM182.309594	SPROCKET	18T 3/4"PITCH
54	1	RPM196.300869	WASHER	
x54	1	22011008/025	SETSCREW	M8x25
x54	1	22052008	SPRING WASHER	M8
55	A/R	RPM196.306183	WASHER	2mm
56	1	RPM224.308747	LH REAR SIDE PANEL	
x56	1	RPM176.307607	SPACER TUBE	12x32 LG
x56	2	22077008/020	ROOF BOLT	M8x20
x56	1	22077008/060	ROOF BOLT	M8x60
x56	3	22046008C	FLAT WASHER	M8
x56	3	55052008	SPRING WASHER	M8
x56	3	22029008	FULL NUT	M8
57	1	RPM224.308748	RH REAR SIDE PANEL	
x57	1	RPM176.307607	SPACER TUBE	12x32 LG
x57	2	22077008/020	ROOF BOLT	M8x20
x57	1	22077008/060	ROOF BOLT	M8x60
x57	3	22046008C	FLAT WASHER	M8
x57	3	22052008	SPRING WASHER	M8
x57	3	22029008	FULL NUT	M8
58	1	RPM225.308789	GUARD PLATE	
59	2	RPM225.309086	MOUNTING PLATE	
60	4	RPM226.300468	RETAINING WASHER	
61	4	RPM226.311775	COLLAR	40 SQ
62	1	RPT732.620023	DRIVE CHAIN	3/4"PITCH 23 R
63	1	RPT732.620032	DRIVE CHAIN	3/4"PITCH 32 R
64	1	RPT732.620043	DRIVE CHAIN	3/4"PITCH 43 R
65	1	RPT732.620048	DRIVE CHAIN	3/4"PITCH 48 R
66	1	RPT732.620057	DRIVE CHAIN	3/4"PITCH 57 R
67	1	RPT732.620063	DRIVE CHAIN	3/4"PITCH 63 R
68	1	RPW240.301837	SCRAPER	
x68	2	22014012/025	CUP SQUARE BOLT	M12x25
x68	2	22046012C	FLAT WASHER	M12
x68	2	22041012	NYLOC NUT	M12
69	1	RPA610.308759	ROUND CLOD ROLLER	OPTION
	1	RPA610.308760	SQUARE CLOD ROLLER	OPTION
	1	RPC700.309529	RUBBER CLOD ROLLER	OPTION
	1	RPM160.308066	HEXAGON CLOD ROLLER	OPTION
70	105	RPC700.302445	14 FINGER STAR (32 SQ)	OPTION
	108	RPC700.305521	18 FINGER STAR (32 SQ)	OPTION

SECTION 7 RPS897 STARFLOW SEPARATOR ASSEMBLY

ISSUE 1 05.08

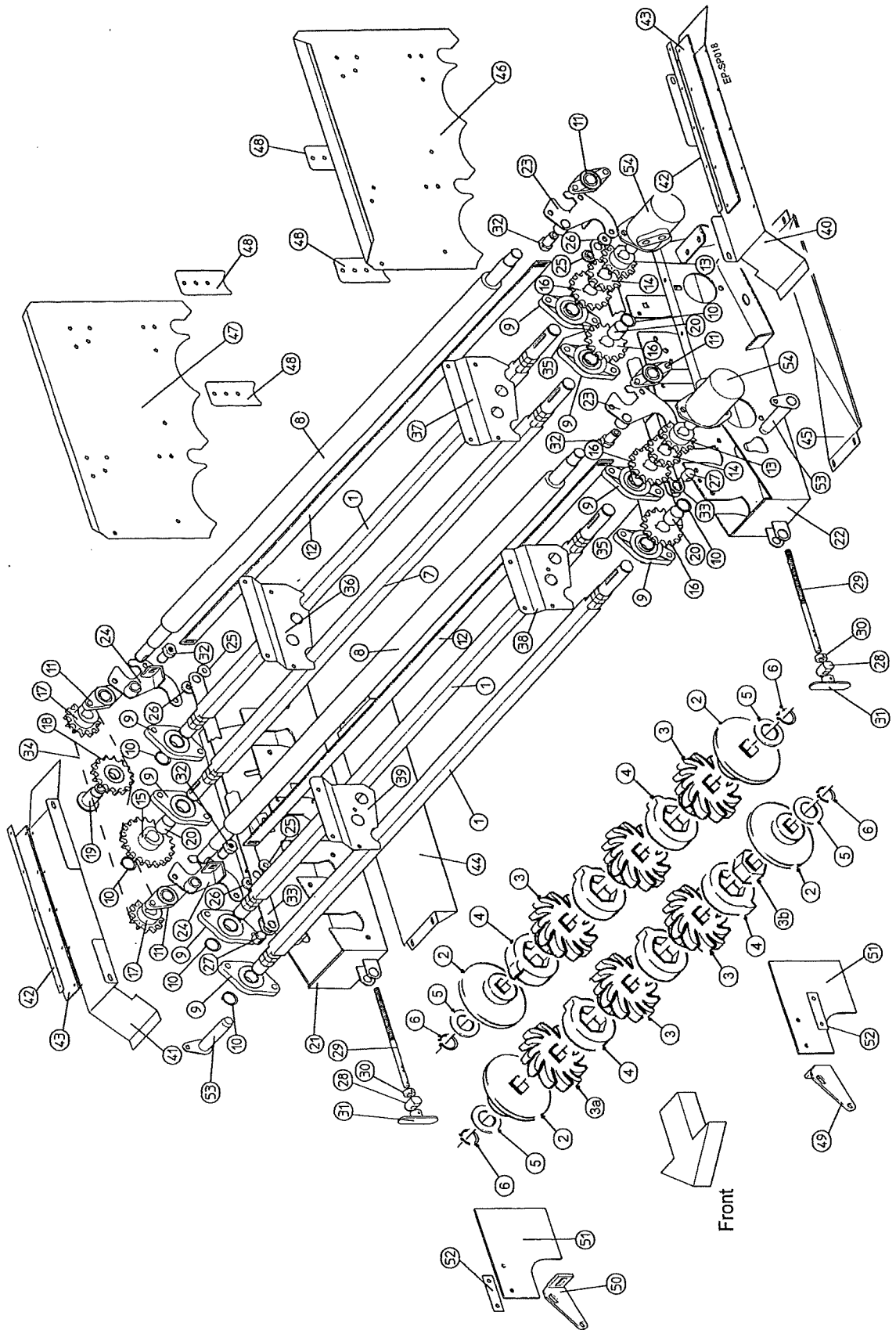
71	107	RPC700.303036	14 FINGER STAR SPACER	OPTION
	110	RPC700.305520	18 FINGER STAR SPACER	OPTION
72	6	SFT25	BEARING	
x72	4	22011012/030	SETSCREW	M12x30
x72	8	22011012/035	SETSCREW	M12x35
x72	12	22046012C	FLAT WASHER	M12
x72	12	22052012	SPRING WASHER	M12
x72	12	22029012	FULL NUT	M12
73	8	SFT35	BEARING	
x73	16	22011012/030	SETSCREW	M12x30
x73	16	22041012	NYLOC NUT	M12
74	1	W0167	INTERNAL CIRCLIP	Ø52
75	1	62052RS	BEARING	
76				
77				
78	1	RPS468	ROLLER MOUNTING PLATE	
79				
80	1	RPC720.308259	RUBBER STRIP	
81	1	RPM225.308260	CLAMP STRIP	
x81	9	22016008/025	M8x25 CSK SETSCREW	
x81	9	22029008	M8 PLAIN NUT	
x81	9	22052008	M8 SPRING WASHER	

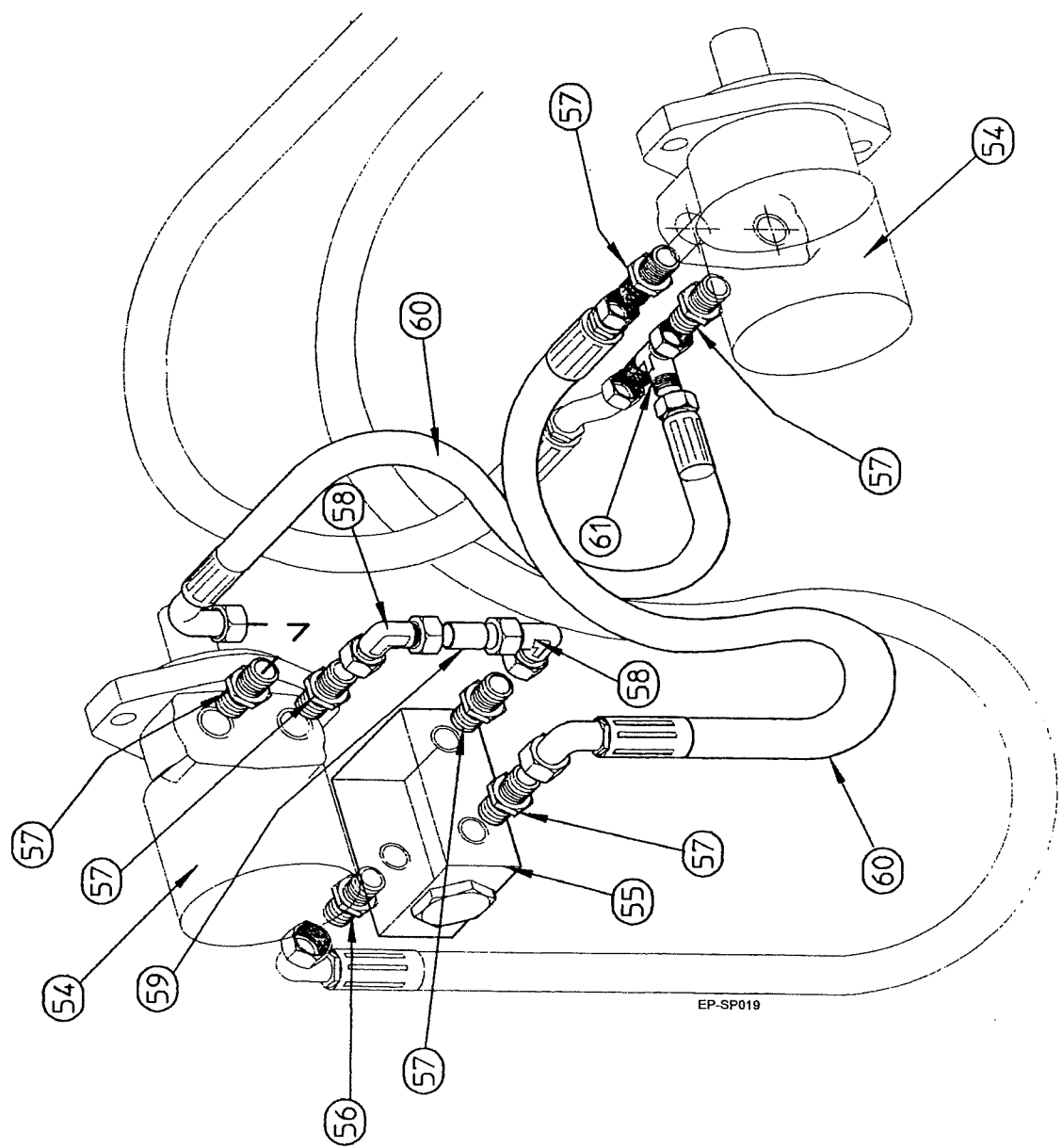


RPA580.301333 STARFLOW CLOD ROLLER AND TRANSFER ROLLER REVERSING KIT

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	RPM182.301140	10T 3/4"PITCH SPROCKET	18 ROLLERS
2	1	RPT732.620018	3/4"PITCH DRIVE CHAIN	
x	1	RPT732.620001	CHAIN HALF LINK	





SECTION 8D RPS15 GALAXY STAR SEPARATOR ASSEMBLY

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	SIZE
1	3	RPM166.311971	STAR SHAFT	
x1	2	22062008/060	KEY	8x7x60
x1	1	22062008/030	KEY	8x7x30
2	8	RPC700.310221	END DISC	
3	190	RPC700.310541	14 FINGER STAR	
3a	2	RPC700.311776	14 FINGER STAR (NARROW)	
3b	2	RPC700.311777	SPACER	
4	192	RPC700.309550	CAM RING	
5	8	22046036A	RETAINING WASHER	
6	8	RPF200.035250	EXTERNAL CIRCLIP	A35x2.5
7	1	RPM166.311972	STAR SHAFT	
x7	2	22062008/030	KEY	8x7x30
8	2	RPA610.300240	PLAIN CLOD ROLLER	
	2	RPA610.302718	SQUARE CLOD ROLLER	
	2	RPM156.304510	HEXAGONAL CLOD ROLLER	
	2	RPC700.309529	RUBBER CLOD ROLLER	
x8	2	22062008/025	KEY	8x7x25
x8	4	RPF200.025200	EXTERNAL CIRCLIP	A25x2
9	8	SFT30	BEARING	
x9	32	22011012/025	M12x25 SETSCREW	
x9	32	22041012C	M12 NYLOC NUT	
10	8	RPF200.030200	EXTERNAL CIRCLIP	A30x2
11	4	SFT25	BEARING	
x11	8	22011012/030	M12x30 SETSCREW	
x11	8	22052012	M12 SPRING WASHER	
x11	8	22029012	M12 FULL NUT	
12	2	RPA610.300193	CLOD ROLLER SCRAPER	
x12	4	22014012/025	M12x25 CARRIAGE BOLT	
x12	4	22046012C	M12 FLAT WASHER	
x12	4	22041012	M12 NYLOC NUT	
13	2	RPM182.300350	12T 3/4"PITCH SPROCKET	B25 W39 K8
14	2	RPM182.300354	12T 3/4"PITCH SPROCKET	B30 W35 K8
x14	2	RPT738.600012	MOTOR COUPLING CHAIN	
15	1	RPM182.300349	18T 3/4"PITCH SPROCKET	B30 W35 K8
16	4	RPM182.300348	15T 3/4"PITCH SPROCKET	B30 W35 K8
17	2	RPM182.300353	12T 3/4"PITCH SPROCKET	B25 W30 K8
18	1	RPM182.300390	15T 3/4"PITCH SPROCKET	B52 W28
x18	1	62052RS	BEARING	
x18	1	W0167	INTERNAL CIRCLIP	J52x2
19	1	RPM178.300392	SPINDLE	
x19	1	PS843	EXTERNAL CIRCLIP	A25x1.2
x19	1	RPM176.300679	SPACER	
x19	1	22014016/090	M16x90 CARRIAGE BOLT	
x19	1	22052016	M16 SPRING WASHER	
x19	1	22029016	M16 FULL NUT	
20	2	RPM176.300356	SPACER	
21	1	RPA610.305288	RH CASE	
x21	2	22011012/025	M12x25 SETSCREW	
x21	2	22052012	M12 SPRING WASHER	
x21	2	22029012	M12 FULL NUT	
22	1	RPA610.305261	LH CASE	
x22	2	22011012/025	M12x25 SETSCREW	
x22	2	22052012	M12 SPRING WASHER	
x22	2	22029012	M12 FULL NUT	
23	2	RPA610.300732	CLOD ROLLER MOUNTING LH	
24	2	RPA610.300733	CLOD ROLLER MOUNTING RH	
25	4	RPM114.300739	COLLAR	
26	4	RPM196.300740	WASHER	
27	2	RPM114.300746	TAPPED COLLAR	
28	2	RPM114.300747	COLLAR	

SECTION 8D RPS15 GALAXY STAR SEPARATOR ASSEMBLY

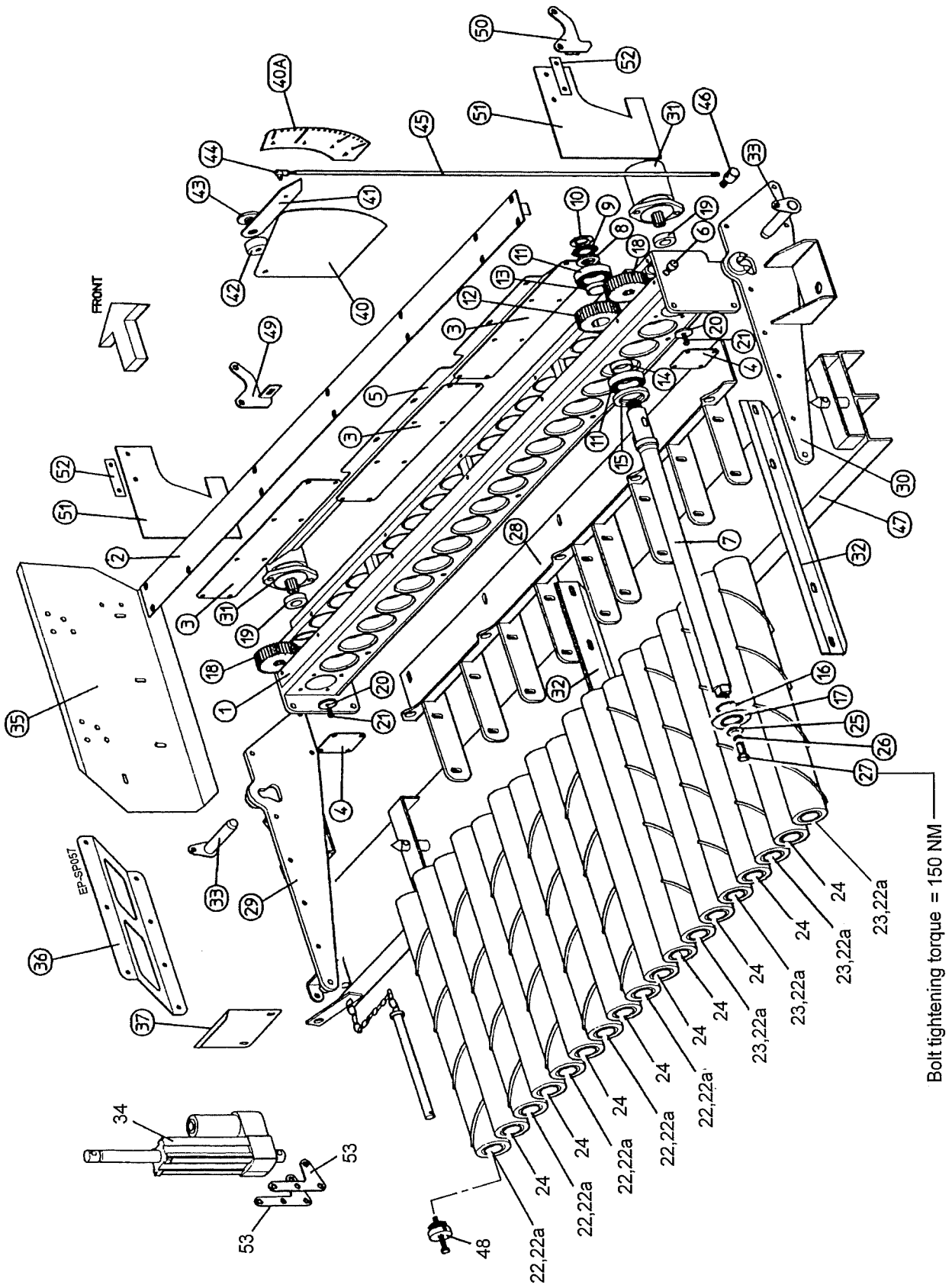
ISSUE 1 05.08

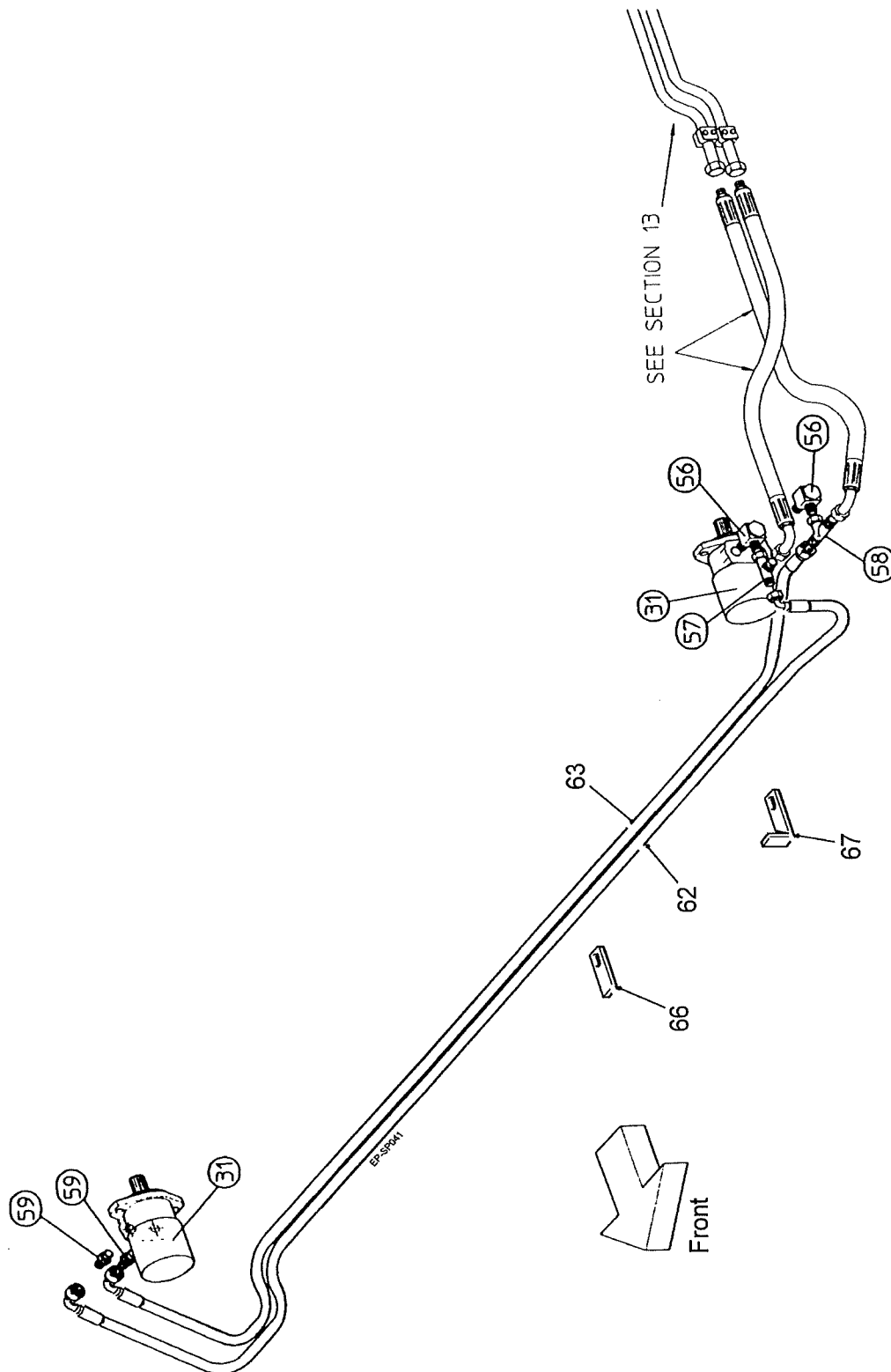
29	2	RPM162.300745	ROD	
30	2	RPM114.300741	COLLAR	
x30	2	22067004/025	Ø4x25mm ROLL PIN	
31	2	RPA610.300744	ADJUSTER HANDLE	
x31	2	22067004/025	Ø4x25mm ROLL PIN	
32	4	RPM148.300926	CLOD ROLLER PIVOT	
x32	4	22011012/035	M12x35 SETSCREW	
x32	4	22052012	M12 SPRING WASHER	
x32	4	12298	EXTERNAL CIRCLIP	A20x1.75
33	2	RPA610.305304	ARM	
x33	4	22011012/030	M12x30 SETSCREW	
x33	4	22052012	M12 SPRING WASHER	
x33	4	22029012	M12 FULL NUT	
34	1	RPT732.620052	3/4"PITCH DRIVE CHAIN	52R
35	2	RPT732.620030	3/4"PITCH DRIVE CHAIN	30R
36	1	RPM224.305355	SIDE PANEL RH	
x36	2	22011008/016	M8x16 SETSCREW	
x36	1	22046008C	M8 FLAT WASHER	
x36	2	22052008	M8 SPRING WASHER	
x36	2	22029008	M8 FULL NUT	
37	1	RPM224.305354	SIDE PANEL LH	
x37	2	22011008/016	M8x16 SETSCREW	
x37	1	22046008C	M8 FLAT WASHER	
x37	2	22052008	M8 SPRING WASHER	
x37	2	22029008	M8 FULL NUT	
38	1	RPM224.305352	SIDE PANEL LH	
x38	2	22011008/016	M8x16 SETSCREW	
x38	1	22046008C	M8 FLAT WASHER	
x38	2	22052008	M8 SPRING WASHER	
x38	2	22029008	M8 FULL NUT	
39	1	RPM224.305353	SIDE PANEL RH	
x39	2	22011008/016	M8x16 SETSCREW	
x39	1	22046008C	M8 FLAT WASHER	
x39	2	22052008	M8 SPRING WASHER	
x39	2	22029008	M8 FULL NUT	
40	1	RPM216.302743	LH GUARD	
41	1	RPM216.302744	RH GUARD	
42	2	RPM256.302747	MOUNTING STRIP	
43	2	RPC730.302748	RUBBER STRIP	
x43	10	RPF240.948167	Ø4.7x16.7mm LARGE HEAD POP RIVET	
44	1	RPM224.303958	RH GUARD PANEL	
x44	2	22011006/012	M6x12 SETSCREW	
x44	2	22052006	M6 SPRING WASHER	
x44	2	22029006	M6 FULL NUT	
45	1	RPM224.305033	LH GUARD PANEL	
x45	2	22011006/012	M6x12 SETSCREW	
x45	2	22052006	M6 SPRING WASHER	
x45	2	22029006	M6 FULL NUT	
46	1	RPM224.305350	SIDE PANEL LH	
x46	4	22077008/020	M8x20 ROOFING BOLT	
x46	4	22052008	M8 SPRING WASHER	
x46	4	22029008	M8 FULL NUT	
47	1	RPM224.305351	SIDE PANEL RH	
x47	4	22077008/020	M8x20 ROOFING BOLT	
x47	4	22052008	M8 SPRING WASHER	
x47	4	22029008	M8 FULL NUT	
48	4	RPM226.300773	FILLER PLATE	
x48	8	22077008/020	M8x20 ROOFING BOLT	
x48	8	22052008	M8 SPRING WASHER	
x48	8	22029008	M8 FULL NUT	
49	1	RPA610.308743	SCRAPER MOUNTING LH	

SECTION 8D RPS15 GALAXY STAR SEPARATOR ASSEMBLY

ISSUE 1 05.08

50	1	RPA610.308744	SCRAPER MOUNTING RH	
x50	2	22011012/030	M12x30 SETSCREW	
x50	2	22011012/040	M12x40 SETSCREW	
x50	2	22046012C	M12 FLAT WASHER	
x50	4	22052012	M12 SPRING WASHER	
x50	4	22029012	M12 FULL NUT	
51	2	RPC700.309094	RUBBER PANEL	
52	2	RPM225.309093	KEEP PLATE	
x52	4	22077008/020	M8x20 ROOFING BOLT	
x52	4	22046008C	M8 FLAT WASHER	
x52	4	22052008	M8 SPRING WASHER	
x52	4	22029008	M8 FULL NUT	
53	2	RPA610.300374	PIVOT PIN	
54	2	RPH850.302353	HYDRAULIC MOTOR	
x54	4	22011012/040	M12x40 SETSCREW	
x54	4	22052012	M12 SPRING WASHER	
x54	4	22029012	M12 FULL NUT	
55	1	RPH888.309780	FLOW DIVIDER VALVE	
56	1	RPH512.212182	STRAIGHT MALE STUD COUPLING	3/4"BSPx18mm PIPE
57	6	RPH512/208182	STRAIGHT MALE STUD COUPLING	1/2"BSPx18mm PIPE
58	2	RPH532/100182	ADJUSTABLE ELBOW	
59	1	RPH500.310222	18mm STEEL HYDRAULIC PIPE	
60	2	RPH407.309781	HOSE ASSEMBLY	
61	1	RPH546.100182	ADJUSTABLE BARREL TEE	18mm PIPE





SECTION 9 RPS16 PRO-CLEAN ASSEMBLY

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.300002	GEARBOX CASING	
x1	2	RPGMRPB92.00132	3/8" BSP BLANKING PLUG	
2	1	RPA610.302248	TOP COVER	
x2	14	RPF134.108016	M8x16 CSK SOCKET HEAD SCREW	
3	3	RPM206.300317	FRONT COVER	
4	2	RPM206.300318	REAR COVER	
5	1	RPM224.309437	DEFLECTOR PANEL	
6	2	RPGMRP084.00082	BREATHER	
7	18	RPM162.300001	SHAFT	
x7	18	RPF210.12825	12x8x25 PLAIN KEY	
8	18	RPM196.300338	WASHER	
9	18	RPF284.130000	TAB LOCK WASHER	
10	18	RPF180.130000	LOCK RING NUT	
11	36	RPB214.302080	TAPER ROLLER BEARING	
12	18	RPM126.300003	38T GEAR	
13	18	RPM176.300340	SPACER	
14	18	RPM176.300341	SPACER	
15	18	RPS202.508010	DOUBLE LIPPED OIL SEAL	
16	18	RPM240.300949	SHIM	
17	18	RPM230.300342	DUST RING	
18	2	RPM126.300004	38T SPLINED GEAR	
19	2	RPM176.300339	SPACER	
20	2	RPM196.300337	WASHER	
21	2	RPF130.108020	M8x20 SETSCREW	
22	5	RPC700.303617	LH SPIRAL RUBBER ROLLER	
x22	5	RPC700.300442	PLUG INSERT	
22a	9	RPA610.301731	SPIRAL STAINLESS STEEL ROLLER	
	9	RPC700.301806	SPIRAL POLYURETHANE ROLLER	
x22a	9	RPC700.300442	PLUG INSERT	
23	4	RPC700.307382	RH SPIRAL RUBBER ROLLER	
x23	4	RPC700.300442	PLUG INSERT	
24	9	RPC700.304142	Ø70 PLAIN RUBBER ROLLER	(STANDARD)
	9	RPC700.304143	Ø80 PLAIN RUBBER ROLLER	
	9	RPC700.304144	Ø85 PLAIN RUBBER ROLLER	
	9	RPC700.304145	Ø90 PLAIN RUBBER ROLLER	
	9	RPA610.301768	Ø76 PLAIN STAINLESS STEEL ROLLER	
	9	RPA610.301769	Ø89 PLAIN STAINLESS STEEL ROLLER	
	9	RPA610.301769S	Ø89 PLAIN MILD STEEL ROLLER	
	9	RPC700.301803	Ø70 PLAIN POLYURETHANE ROLLER	
	9	RPC700.301804	Ø80 PLAIN POLYURETHANE ROLLER	
	9	RPC700.303302	Ø85 PLAIN POLYURETHANE ROLLER	
	9	RPC700.301805	Ø90 PLAIN POLYURETHANE ROLLER	
x24	9	RPC700.300442	PLUG INSERT	
25	18	RPM196.300336	WASHER	
26	18	RFG1147002995	SPECIAL SHAKE-PROOF WASHER	
27	18	RPF130.114030	M14x30 SETSCREW	
28	1	RPA610.309472	SCRAPER MOUNTING	
x28	5	RPF134.112030	M12x30 CSK SOCKET HEAD SCREW	
29	1	RPA610.300363	LH MOUNTING PLATE	
30	1	RPA610.300364	RH MOUNTING PLATE	
31	2	RPH850.302354	HYDRAULIC MOTOR	
32	9	RPA610.309469	SCRAPER	
33	2	RPA610.300374	PIVOT PIN	
34	1	RPE202.305394	ACTUATOR C/W LIMIT SWITCH	
35	1	RPM242.300750	LH SIDE PANEL	
x	1	RPM242.300751	RH SIDE PANEL	
36	2	RPM224.300749	SIDE PANEL MOUNTING	
37	1	RPM216.300947	ENG GUARD	TRANSFER STARS
40	1	RPM225.301979	INDICATOR PLATE	

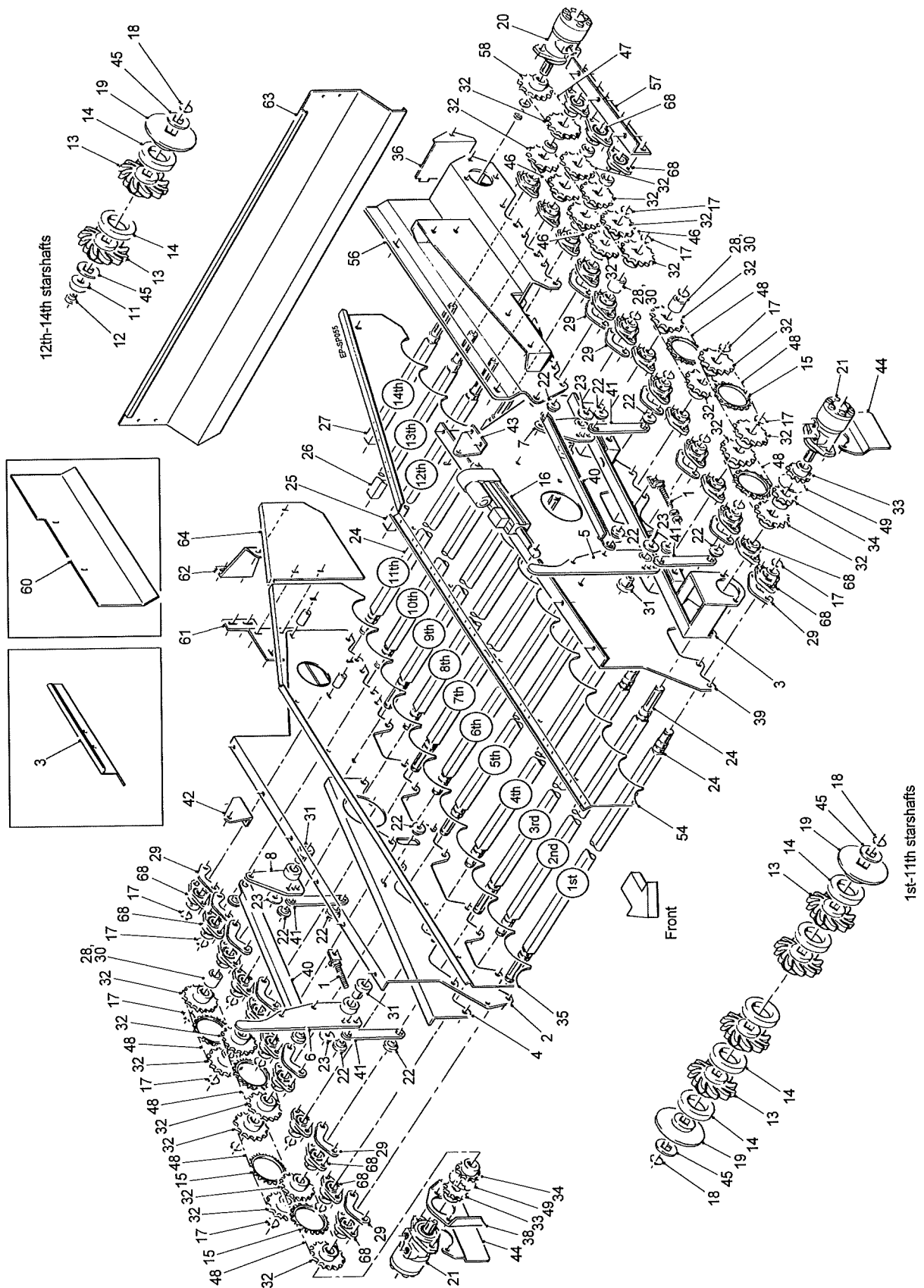
SECTION 9 RPS16 PRO-CLEAN ASSEMBLY

ISSUE 1 05.08

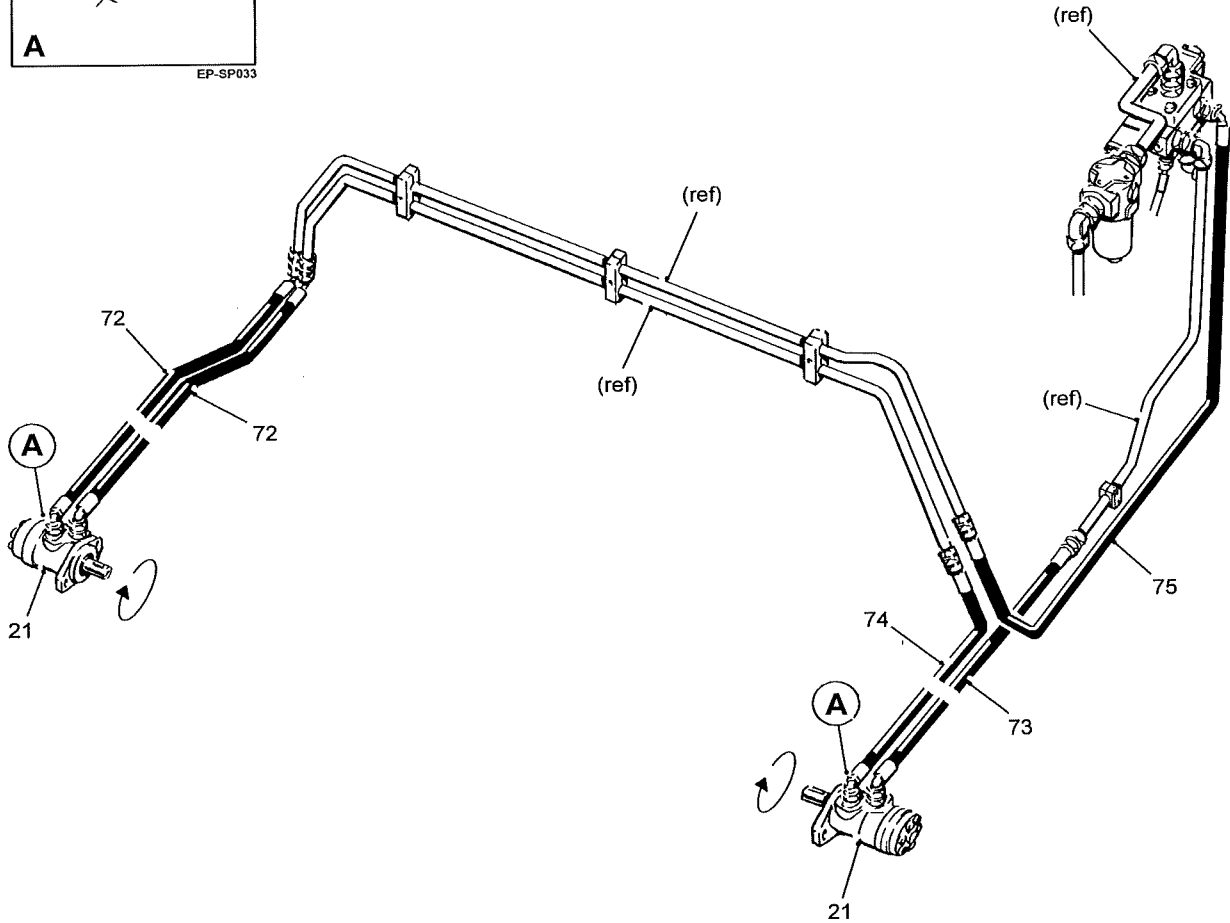
40A	1	RPC632.301984	INDICATOR DECAL	
41	1	RPM225.301980	POINTER	
42	1	RPM148.305576	PIVOT BUSH	
43	1	RPM148.305577	PIVOT BUSH	
44	1	RPGMRP084.00020	BALL JOINT	
45	1	RPM180.301981	INDICATOR ROD	
46	1	RPM178.301982	SPIGOT	
		RPA580.301475	OPTION MODULE CARRIER NARROW	
47	1	RPA610.301475	LIFTING CHANNEL	
x47	1	RPGMRP036.01177	7/16" LINCH PIN	
x47	1	RPGMB99.03513	Ø3.2 R'CLIP	
48	1	RPA510.301069	ROLLER REMOVAL TOOL	
49	1	RPA610.309089	LH SCRAPER MOUNTING	
50	1	RPA610.309090	RH SCRAPER MOUNTING	
51	2	RPC700.309092	RUBBER PANEL	
52	2	RPM225.309093	KEEP PLATE	
53	2	RPM226.309181	PROFILE	
54				
55				
56	2	RPH560.208182	1/2"BSPx18mm PIPE CHOKE FREE BANJO	
57	1	RPH546.100182	18mm PIPE ADJUSTABLE BARREL TEE	
58	1	RPH542.100182	18mm PIPE ADJUSTABLE BRANCH TEE	
59	2	RPH512.208182	1/2"BSPx18mm PIPE ST M STUD COUPLING	
60				
61				
62	1	60173	HOSE ASSEMBLY (1975mm)	
63	1	60174	HOSE ASSEMBLY (2025mm)	
64				
65				
66	3	RPS705	PIPE SUPPORT	
67	2	RPS706	PIPE SUPPORT	
x	1		PRO-CLEAN ELECTRICS	
x	1	RPC632.303203	WARNING DECAL	
68	1	RPS379	RELAY BOX COMPLETE	(NOT SHOWN)

SECTION 10 RPS946 STARSTREAM SEPARATOR ASSEMBLY

ISSUE 1 05.08



ISSUE 1 05.08



SECTION 10 RPS946 STARSTREAM SEPARATOR ASSEMBLY

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	RPA610.304444	ADJUSTER	
2	1	RPS944	RH MOUNTING PANEL	
3	1	RPA610.307719	LH ADJUSTABLE MOUNTING	
4	1	RPA610.307720	RH ADJUSTABLE MOUNTING	
5	1	RPA610.307826	LH LEVER	
6	1	RPA610.307827	RH LEVER	
7	1	RPA610.307828	LH LEVER	
8	1	RPA610.307829	RH LEVER	
9				
10				
11	3	RPC700.300666	PLASTIC END CAP	
12	3	RPC700.300667	PLASTIC SPIGOT WASHER	
13	664	RPC700.302445	14 FINGER STAR	32mm SQ BORE
14	678	RPC700.303036	14 FINGER STAR SPACER	
15	7	RPC700.306991	26T ROLL RING CHAIN TENSIONER	
16	2	RPE202.305394	ACTUATOR C/W LIMIT SWITCH	
17	20	RPF200.030200	EXTERNAL CIRCLIP	A30x2
18	25	RPF200.035250	EXTERNAL CIRCLIP	A35x2.5
19	25	RPGM088.00208	END DISC	
20	1	RPH850.302181	HYDRAULIC MOTOR	(REF)
21	2	RPH850.306210	HYDRAULIC MOTOR	
22	14	RPM106.304349	BOSS	40x10
23	4	RPM114.307825	COLLAR	
24	11	RPM166.300236	STAR SHAFT	
25	1	RPM166.301953	STAR SHAFT	1327mm LG
26	1	RPM166.301954	STAR SHAFT	1311mm LG
27	1	RPM166.301955	STAR SHAFT	751mm LG
28	3	RPM176.300356	SPACER	35x30.5x35 LG
29	14	RPM176.304350	SPACER	
30	3	RPM176.304619	SPACER	35x31x5 LG
31	4	RPM180.307823	SPINDLE	
32	23	RPM182.300349	18T 3/4"PITCH SPROCKET	B30 W35
33	2	RPM182.300350	12T 3/4"PITCH SPROCKET	B25 W39
34	2	RPM182.300354	12T 3/4"PITCH SPROCKET	B30 W35
35	1	RPM224.307718	RH SIDE PANEL	
36	1	RPM224.307723	COVER PANEL	
37	1	RPM224.309254	GUARD	
38	1	RPM225.307346	MOTOR MOUNTING	
39	1	RPS943	LH MOUNTING PANEL	
40	2	RPM225.307819	LEVER LINK ARM	
41	4	RPS945	PIVOT LINK	
42	1	RPM225.307821	ACTUATOR MOUNTING RH	
43	1	RPM225.307822	ACTUATOR MOUNTING LH	
44	2	RPM225.308789	GUARD PLATE	
45	28	RPM226.300468	RETAINING WASHER	
46	4	RPT732.620036	3/4"PITCH DRIVE CHAIN	36R
47	1	RPT732.620039	3/4"PITCH DRIVE CHAIN	39R
48	7	RPT732.620054	3/4"PITCH DRIVE CHAIN	54R
49	2	RPT738.6200012	3/4"PITCH DUPLEX DRIVE CHAIN	12R
50				
51				
52				
53				
54	1	RPS78	LH SIDE PANEL	
55				
56	1	RPS80	MOTOR MOUNTING	
57	1	RPS81	ADJUSTER PANEL	
58	1	RPS82	18T 3/4"PITCH SPROCKET	
59				

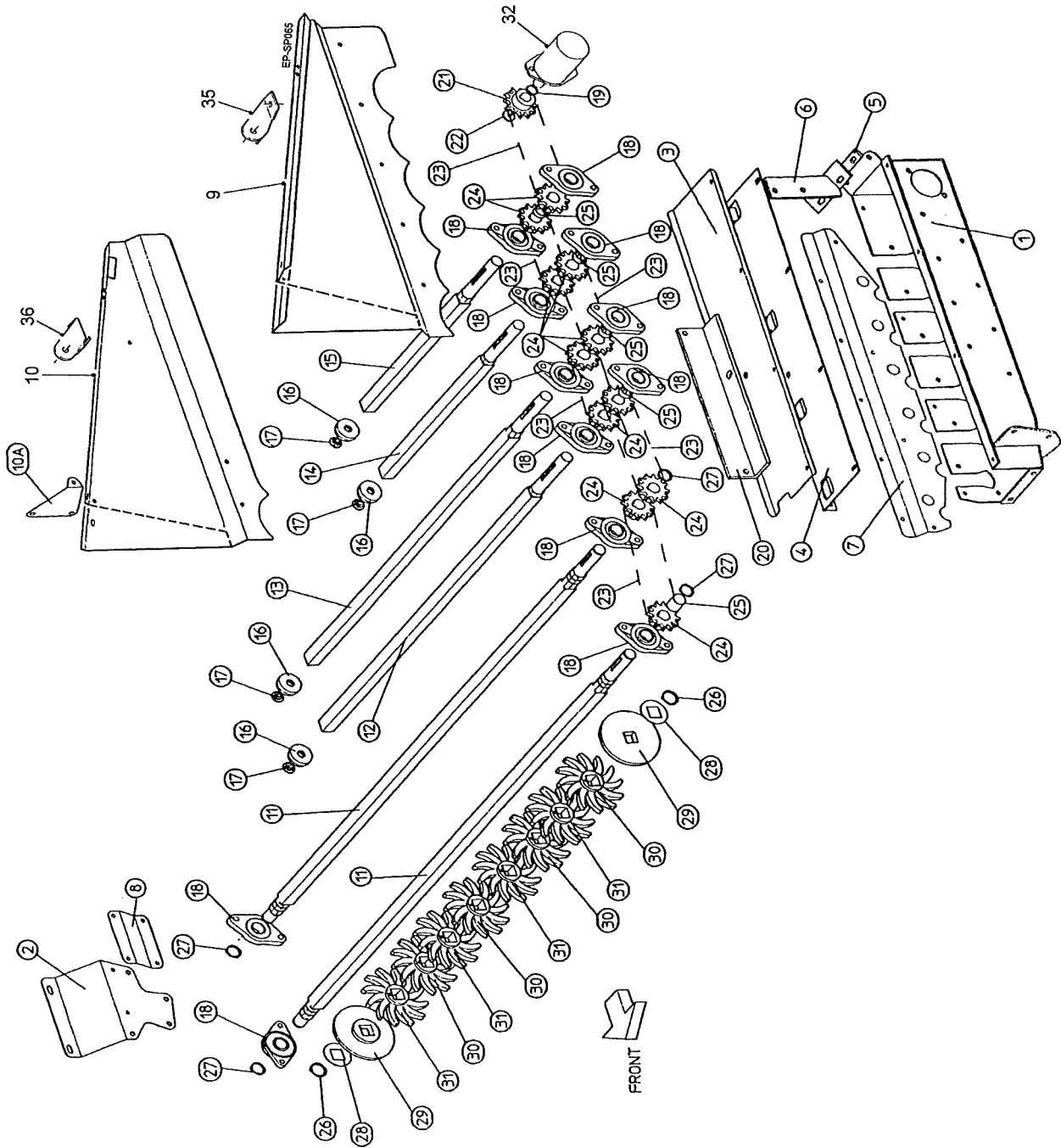
SECTION 10 RPS946 STARSTREAM SEPARATOR ASSEMBLY

ISSUE 1 05.08

60	1	RPS148	LH GUARD
61	1	RPS149	FRONT MOUNTING BRACKET
62	1	RPS150	REAR MOUNTING BRACKET
63	1	RPS151	REAR GUARD
64	1	RPS512	RH SIDE PANEL EXTENSION
65			
66			
67			
68	28	SFT30	BEARING
69			
70	4	11124	1/2"BSP DOWTY SEAL
71			
72	2	60130	5/8"HOSE ASSEMBLY (1900mm)
73	1	60132	5/8"HOSE ASSEMBLY (1400mm)
74	1	60133	5/8"HOSE ASSEMBLY (1800mm)
75	1	60134	5/8"HOSE ASSEMBLY (1100mm)
76			
77	4	RPH512.208182	1/2"BSPx18L STR M STUD COUPLING

SECTION 11A RPS17 TRANSFER STARS
(USED WITH 1125mm WIDE DISCHARGE ELEVATOR)

ISSUE 1 05.08

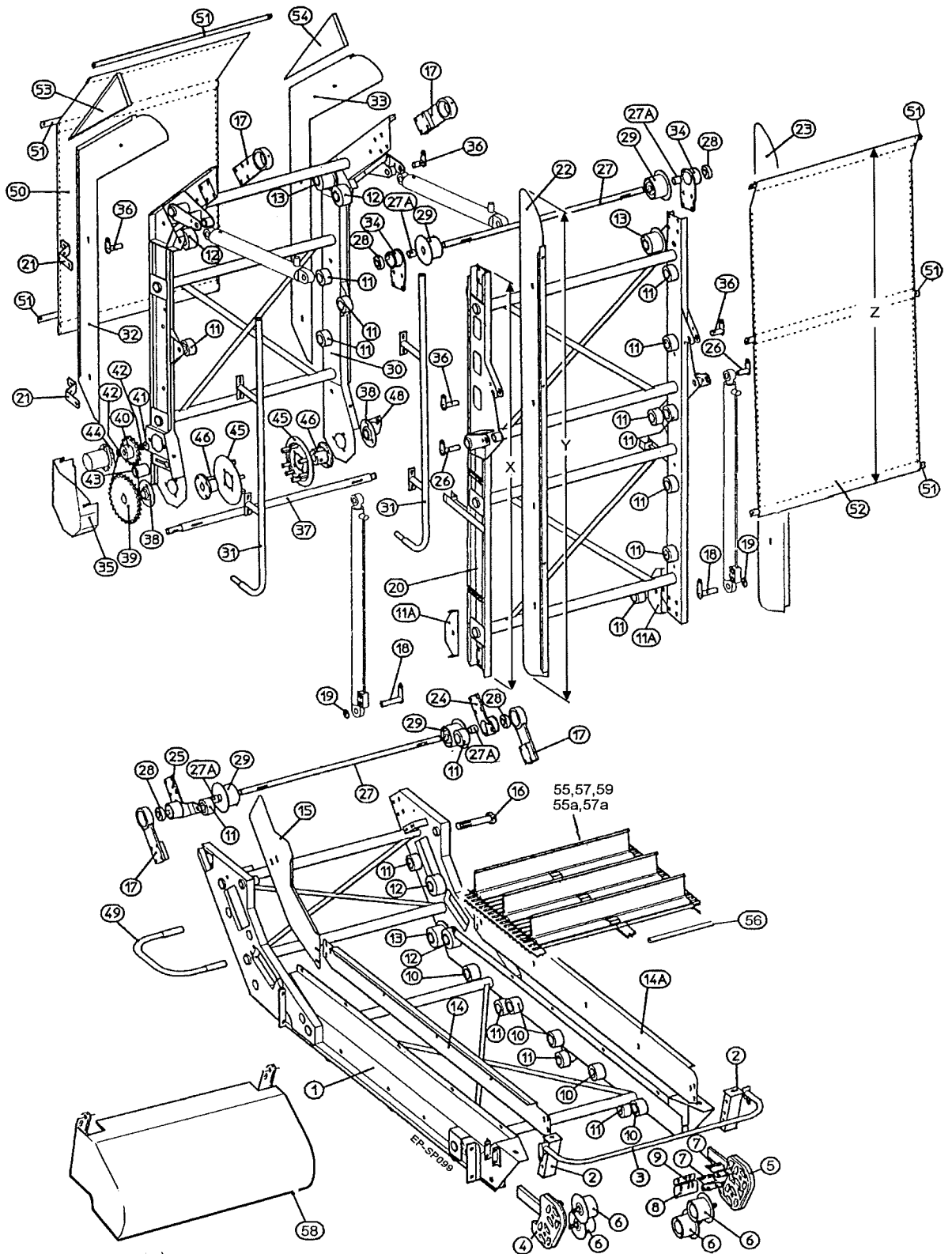


SECTION 11A RPS17 TRANSFER STARS
(USED WITH 1125mm WIDE DISCHARGE ELEVATOR)

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.301945	BEARING MOUNTING PLATE LH	
2	1	RPM242.300509	BEARING MOUNTING PLATE RH	
3	1	RPM206.301948	COVER	
4	1	RPA610.310360	PLATE	
5	1	RPM225.308187	SPACER PLATE	
6	1	RPA610.309996	SUPPORT BRACKET	
7	1	RPM224.301949	SIDE PLATE MOUNTING LH	
8	1	RPM258.300506	SUPPORT BRACKET	
9	1	RPM224.301950	SIDE PANEL LH	WITHOUT REAR EVOLUTION
	1	RPS915	SIDE PANEL LH	WITH REAR EVOLUTION
10	1	RPM224.300753	SIDE PANEL RH	WITHOUT REAR EVOLUTION
	1	RPS916	SIDE PANEL RH	WITH REAR EVOLUTION
10A	1	RPM226.300754	SIDE PANEL MOUNTING	
11	2	RPM166.300236	STAR SHAFT	
12	1	RPM166.301953	STAR SHAFT	
13	1	RPM166.301954	STAR SHAFT	
14	1	RPM166.301955	STAR SHAFT	
15	1	RPM166.301956	STAR SHAFT	
16	4	RPC700.300666	END CAP	
17	4	RPC700.300667	SPIGOT WASHER	
18	12	SFT30	BEARING	
x18	6	RPC648.061001	M6 45° GREASE NIPPLE	
19	A/R	RPM176.304600	SPACER	
20	1	RPM108.310362	ANGLE BRACKET	
21	1	RPM182.300350	12T 3/4" PITCH SPROCKET	
x21	1	RPF210.087030	PLAIN KEY	
22	1	RPM196.300869	RETAINING WASHER	
23	6	RPT732.620026	3/4" PITCH DRIVE CHAIN	26 ROLLERS
24	11	RPM182.300354	12T 3/4" PITCH SPROCKET	
x24	4	RPF210.088060	PLAIN KEY	
x24	3	RPF210.088030	PLAIN KEY	
25	A/R	RPM176.304600	SPACER	
26	8	RPF200.035250	Ø35 EXTERNAL CIRCLIP	
27	4	RPF200.030200	Ø30 EXTERNAL CIRCLIP	
28	8	RPM226.300468	RETAINING WASHER	
29	8	RPGM088.00208	END DISC	
30	102	RPGM088.00209	12 FINGER STAR (TYPE A)	
31	103	RPGM088.00210	12 FINGER STAR (TYPE B)	
32	1	RPH850.302181	HYDRAULIC MOTOR	
33				
34				
35	1	RPS920	GUARD LOCKING PLATE LH	4 ROLLER REAR EVOLUTION ONLY
36	1	RPS921	GUARD LOCKING PLATE RH	4 ROLLER REAR EVOLUTION ONLY

SECTION 12 RPS18 DISCHARGE ELEVATOR ASSEMBLY (1125mm WIDE)



SECTION 12 RPS18 DISCHARGE ELEVATOR ASSEMBLY (1125mm WIDE)

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.301905	ELEVATOR LOWER SECTION	
2	2	RPA610.300618	MOUNTING CHANNEL	NOT USED WITH PICKING TABLE
x2	4	22011012/025	M12x25 SETSCREW	
x2	4	22052012	M12 SPRING WASHER	
x2	4	22029012	M12 FULL NUT	
3	1	RPA610.301918	GUARD RAIL	USED WITH STANDARD WEB ONLY
x3	2	22011012/030	M12x30 SETSCREW	
x3	2	22052012	M12 SPRING WASHER	
x3	2	22029012	M12 FULL NUT	
4	1	RPA610.308647	LH ROLLER MOUNTING	
5	1	RPA610.308648	RH ROLLER MOUNTING	
x5	2	22011012/045	M12x45 SETSCREW	
x5	2	22034012	M12 HALF NUT	
x5	2	22011016/090	M16x90 SET SCREW	
x5	2	22034016	M16 HALF NUT	
6	4	RPA510.309022	ROLLER ASSEMBLY	
x6	1	RPM156.300677	ROLLER	
x6	2	6204	BEARING	
x6	1	W0113	INTERNAL CIRCLIP	J47x1.75
x6	1	RPF200.020175	EXTERNAL CIRCLIP	A20x1.75
x6	1	22052016	M16 SPRING WASHER	
x6	1	22029016	M16 FULL NUT	
x6	1	RPM180.309021	ROLLER SPINDLE	
x6	1	RPGM060.00416	SPACER	
x6	2	RPS210.002042	SEAL	
x6	1	RPC648.081000	M8 STRAIGHT GREASE NIPPLE	
x6	4	RPGM002.00066	LOCKING WASHER	
7	4	RPW240.310380	ROLLER SCRAPER	
x7	8	22014008/020	M8x20 CARRIAGE BOLT	
x7	8	22046008C	M8 FLAT WASHER	
x7	8	22052008	M8 SPRING WASHER	
x7	8	22029008	M8 FULL NUT	
8	2	RPW240.300992	WEB SCRAPER	
9	2	RPM256.300133	CLAMP STRIP	
x9	4	22011010/025	M10x25 BOLT	
x9	4	22046010C	M10 FLAT WASHER	
x9	4	22052010	M10 SPRING WASHER	
x9	4	22029010	M10 FULL NUT	
10	10	RPC700.300148	SUPPORT ROLLER	Ø75mm
x10	10	RPM180.303071	BUSH	
x10	10	RPGM070.00446	FELT SEAL	
x10	18	22046016C	M16 FLAT WASHER	
x10	10	22052016	M16 SPRING WASHER	
x10	8	22029016	M16 FULL NUT	
x10	10	RPC620.303070	PLASTIC CAP	
x10	10	RPGM089.00565	SHIELD	
x10	8	22012016/080	M16x80 BOLT	
x10	2	22014016/065	M16x45 CARRIAGE BOLT	
x10	2	22046020C	M20 FLAT WASHER	
x10	2	22034016	M16 HALF NUT	
11	30	RPC700.30227	SUPPORT ROLLER	Ø75mm
x11	30	RPM148.300308	BUSH	
x11	30	RPGM070.00446	FELT SEAL	
x11	58	22046016C	M16 FLAT WASHER	
x11	30	22052016	M16 SPRING WASHER	
x11	28	22029016	M16 FULL NUT	
x11	30	RPC620.303070	PLASTIC CAP	
x11	30	RPGM089.00565	SHIELD	
x11	28	22012016/080	M16x80 BOLT	

SECTION 12 RPS18 DISCHARGE ELEVATOR ASSEMBLY (1125mm WIDE)

x11	2	22012016/055	M16x55 BOLT	
x11	2	22034016	M16 HALF NUT	
x11	28	RPM176.306318	SPACER	
11A	2	RPM170.306883	SHIELD	
12	6	RPC700.300147	SUPPORT ROLLER	Ø95mm
x12	6	RPM180.303071	BUSH	
x12	6	RPGM070.00446	FELT SEAL	
x12	6	22012016/070	M16x70 BOLT	
x12	12	22046016C	M16 FLAT WASHER	
x12	6	22052016	M16 SPRING WASHER	
x12	6	22029016	M16 FULL NUT	
x12	6	RPC620.303070	PLASTIC CAP	
x12	6	RPGM089.00565	SHIELD	
13	6	RPC700.300146	FLANGED SUPPORT ROLLER	Ø95mm
x13	6	RPM180.303071	BUSH	
x13	6	RPGM070.00446	FELT SEAL	
x13	6	22012016/070	M16x70 BOLT	
x13	12	22046016C	M16 FLAT WASHER	
x13	6	22052016	M16 SPRING WASHER	
x13	6	22029016	M16 FULL NUT	
x13	6	RPC620.303070	PLASTIC CAP	
x13	6	RPGM089.00565	SHIELD	
14	1	RPM224.300558	LOWER FRONT SIDE PANEL	
14A	1	RPM224.300868	LOWER REAR SIDE PANEL	NOT USED WITH PICKING TABLE
x14-A	14	22014008/025	M8x25 CARRIAGE BOLT	
x14-A	14	22052008	M8 SPRING WASHER	
x14-A	14	22029008	M8 FULL NUT	
x14-A	14	22046008C	M8 FLAT WASHER	
15	1	RPM224.308657	FRONT SIDE PANEL	
x	1	RPM224.308658	REAR SIDE PANEL	(NOT SHOWN)
x15-x	8	22014008/020	M8x20 CARRIAGE BOLT	
x15-x	8	22046008C	M8 FLAT WASHER	
x15-x	8	22052008	M8 SPRING WASHER	
x15-x	8	22029008	M8 FULL NUT	
16	2	22012030/130	M30x130 BOLT	
x16	2	22041030	M30 NYLOC NUT	
17	4	RPA610.301006	ELEVATOR PIVOT	
x17	4	RPC648.081000	M8 STRAIGHT GREASE NIPPLE	
x17	16	22012012/055	M12x55 BOLT	
x17	16	22052012	M12 SPRING WASHER	
x17	16	22029012	M12 FULL NUT	
18	2	RPA610.300658	RAM PIN LOWER	
x18	2	22011010/020	M10x2 SET SCREW	
x18	2	22052010	M10 SPRING WASHER	
x18	2	22029010	M10 FULL NUT	
19	2	RPM196.300337	RETAINING WASHER	
x19	2	22011008/025	M8x25 SETSCREW	
x19	2	22052008	M8 SPRING WASHER	
x	2	RPM208.300844	DEFLECTOR	
x	4	22014008/016	M8x16 CARRIAGE BOLT	
x	4	22052008	M8 SPRING WASHER	
x	4	22029008	M8 FULL NUT	
20	1	RPA610.301909	ELEV CENTRE SECTION (STD)	DIM X = 2155mm
	1	RPS759	ELEV CENTRE SECTION (LONG)	DIM X = 2755mm
21	14	RPM108.300568	SIDE PANEL MOUNTING BRACKET	
x21	2	22014010/025	M10x25 CARRIAGE BOLT	
x21	12	22014010/020	M10x20 CARRIAGE BOLT	
x21	14	22052010	M10 SPRING WASHER	
x21	14	22029010	M10 FULL NUT	

SECTION 12 RPS18 DISCHARGE ELEVATOR ASSEMBLY (1125mm WIDE)

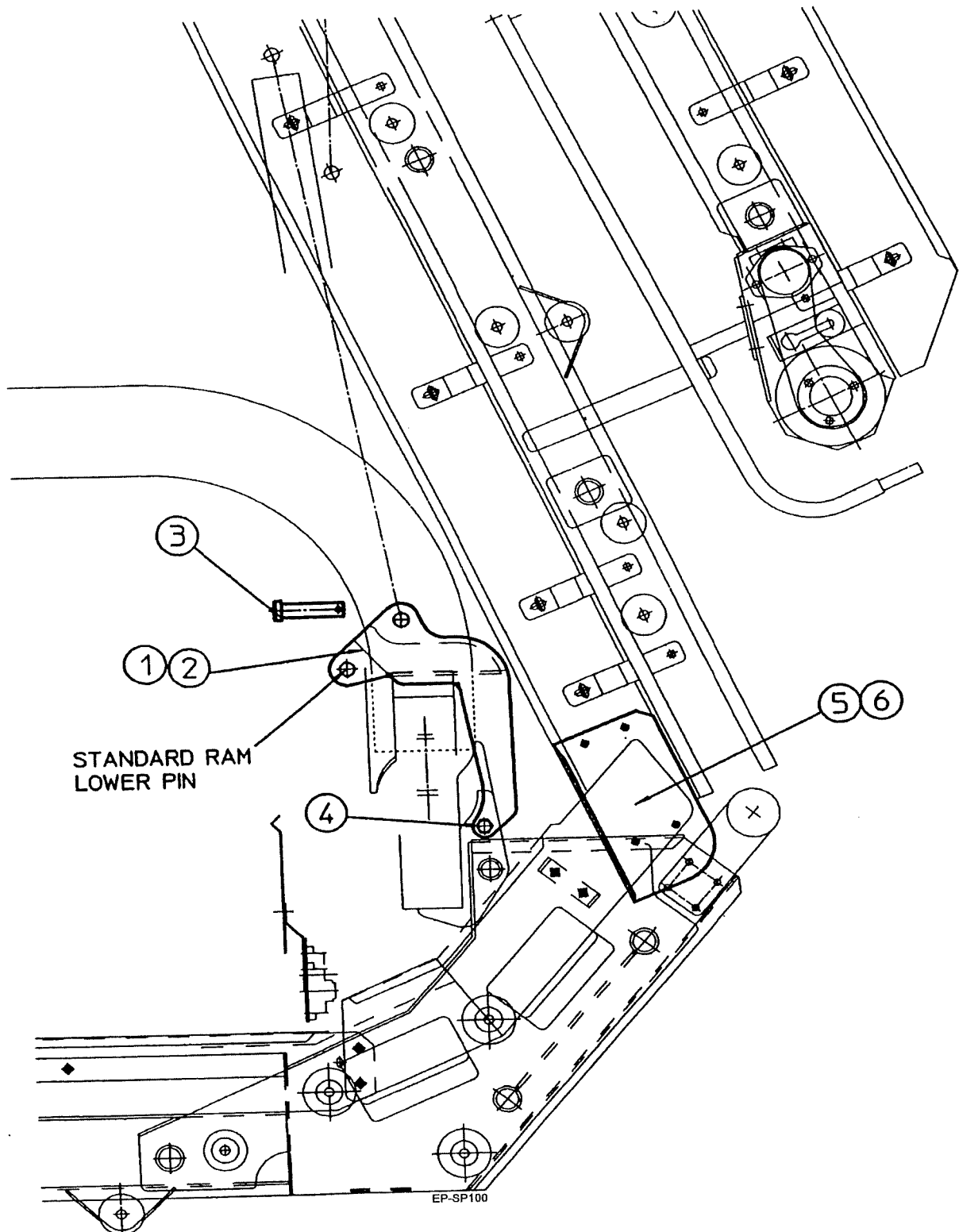
22	1	RPM224.301431	CENTRE FRONT SIDE PANEL (STD)	DIM Y = 2538mm
	1	RPS760	CENTRE FRONT SIDE PANEL (LONG)	DIM Y = 3138mm
x	4	22014008/020	M8x20 CARRIAGE BOLT	
x	4	22046008C	M8 FLAT WASHER	
x	4	22052008	M8 SPRING WASHER	
x	4	22029008	M8 FULL NUT	
23	1	RPM224.301432	CENTRE REAR SIDE PANEL (STD)	DIM Y = 2538mm
	1	RPS761	CENTRE REAR SIDE PANEL (LONG)	DIM Y = 3138mm
x	4	22014008/020	M8x20 CARRIAGE BOLT	
x	4	22046008C	M8 FLAT WASHER	
x	4	22052008	M8 SPRING WASHER	
x	4	22029008	M8 FULL NUT	
24	1	RPGM006.00334	REAR PIVOT HOUSING	
x24	1	RPF200.075250	EXTERNAL CIRCLIP	A75x2.5
x24	4	22011012/035	M12x35 SETSCREW	
x24	4	22052012	M12 SPRING WASHER	
x24	4	22029012	M12 FULL NUT	
25	1	RPGM006.00335	FRONT PIVOT HOUSING	
x25	1	RPF200.075250	EXTERNAL CIRCLIP	A75x2.5
x25	4	22011012/035	M12x35 SETSCREW	
x25	4	22046012C	M12 FLAT WASHER	
x25	4	22052012	M12 SPRING WASHER	
x25	4	22029012	M12 FULL NUT	
26	2	RPA610.300659	RAM PIN UPPER	
x26	2	22011010/020	M10x20 SETSCREW	
x26	2	22052010	M10 SPRING WASHER	
x26	2	22029010	M10 FULL NUT	
x26	2	22011008/025	M8x25 SETSCREW	
x26	2	22052008	M8 SPRING WASHER	
x26	2	RPM196.300337	RETAINING WASHER	
27	2	RPM162.301914	HINGE SHAFT	
27A	4	RPM176.304622	SPACER	35x31x30LG
x27	4	22062008/050	KEY	8x7x50
x27	4	RPF200.030200	EXTERNAL CIRCLIP	A30x2
28	4	RPB210.012062	BEARING	
x28	4	RPGM088.00014	DUST CAP	64.5x3
x28	4	RPGM088.00045	SEALING RING	64x34.5x3
29	4	RPM156.300670	HINGE ROLLER	
x29	4	22018008/016	M8x16 SOCKET HEAD SETSCREW	
30	1	RPA610.301912	ELEVATOR UPPER SECTION	
31	2	RPA610.301440	GUARD RAIL	
x31	8	22011010/020	M10x20 SETSCREW	
x31	8	22052010	M10 SPRING WASHER	
x31	8	22046010C	M10 FLAT WASHER	
x31	8	22029010	M10 FULL NUT	
32	1	RPM224.301433	UPPER FRONT SIDE PANEL	
x32	4	22014008/020	M8x20 CARRIAGE BOLT	
x32	4	22046008C	M8 FLAT WASHER	
x32	4	22052008	M8 SPRING WASHER	
x32	4	22029008	M8 FULL NUT	
33	1	RPM224.301434	UPPER REAR SIDE PANEL	
x33	4	22014008/020	M8x20 CARRIAGE BOLT	
x33	4	22046008C	M8 FLAT WASHER	
x33	4	22052008	M8 SPRING WASHER	
x33	4	22029008	M8 FULL NUT	
34	2	RPGM006.00336	UPPER PIVOT HOUSING	
x34	6	22011012/035	M12x35 SETSCREW	
x34	2	22011012/030	M12x30 SETSCREW	
x34	6	22052012	M12 SPRING WASHER	
x34	2	22034012	M12 HALF NUT	

SECTION 12 RPS18 DISCHARGE ELEVATOR ASSEMBLY (1125mm WIDE)

x34	6	22029012	M12 FULL NUT	
x34	2	RPF200.075250	EXTERNAL CIRCLIP	A75x2.5
35	1	RPA610.300714	GUARD	
x35	3	22014008/020	M8x20 CARRIAGE BOLT	
x35	3	22046008C	M8 FLAT WASHER	
x35	3	22052008	M8 SPRING WASHER	
x35	3	22029008	M8 FULL NUT	
36	4	RPA610.300660	RAM PIN UPPER	
x36	4	22011010/020	M10x20 SETSCREW	
x36	4	22052010	M10 SPRING WASHER	
x36	4	22029010	M10 FULL NUT	
37	1	RPM162.301913	DRIVE SHAFT	
x37	2	22062010/050	KEY	10x8x50
x37	2	RPF200.030200	EXTERNAL CIRCLIP	A30x2
x37	1	22062008/030	KEY	8x7x30
38	2	RPB210.022062	BEARING	
x38	4	22014010/020	M10x20 CARRIAGE BOLT	
x38	2	22014010/025	M10x25 CARRIAGE BOLT	
x38	6	22052010	M10 SPRING WASHER	
x38	6	22029010	M10 FULL NUT	
39	1	RPM182.300349	SPROCKET	
40	1	RPM182.306712	SPROCKET	
41	1	RPM196.300337	RETAINING WASHER	
x41	1	22011008/025	M8x25 SETSCREW	
x41	1	22052008	M8 SPRING WASHER	
42	2	RPRP057.00196	SPACER	
43	1	RPC700.304412	NYLON CHAIN TENSIONER	
x	1	22046012C	M12 FLAT WASHER	
x	1	22052012	M12 SPRING WASHER	
x	1	22029012	M12 FULL NUT	
x	1	22014012/060	M12x60 CARRIAGE BOLT	
44	1	RPT732.620042	3/4" PITCH DRIVE CHAIN	42R
45	2	RPGM006.00244	35mm PITCH FINGER ROLLER	
46	2	RPM134.302235	ROLLER HUB	
x46	8	22015010/020	M10x20 SOCKET HEAD CAP SCREW	
x46	8	22052010	M10 SPRING WASHER	
x46	2	RPF136.410020	M10x20 SOCKET HEAD CONE POINT	
x46	2	RPM176.302280	SPACER	40x36x10LG
x46	2	RPM176.302282	SPACER	40x36x2LG
47				
48	1	RPM206.303069	SHAFT END GUARD	
49	1	RPA610.301018	GUARD TUBE	
x	2	22011012/035	M12x35 SETSCREW	HYD MOTOR MTG
x	2	22052012	M12 SPRING WASHER	HYD MOTOR MTG
x	2	22029012	M12 FULL NUT	HYD MOTOR MTG
50	1	RPC720.301915	UPPER SECTION CURTAIN	
51	6	RPM256.301917	MOUNTING STRIP	QTY x7 WITH LONG CENTRE SECTION
x51	12	22011008/016	M8x16 SETSCREW	
x51	12	22046008C	M8 FLAT WASHER	
x51	12	22052008	M8 SPRING WASHER	
x51	12	22029008	M8 FULL NUT	
52	1	RPC720.301916	CENTRE SECTION CURTAIN (STD)	DIM Z = 1914mm
	1	RPS762	CENTRE SECTION CURTAIN (LONG)	DIM Z = 2514mm
53	1	RPA610.309473	FRONT PANEL	
x53	2	22011008/016	M8x16 SETSCREW	
x53	2	22046008C	M8 FLAT WASHER	
x53	2	22052008	M8 SPRING WASHER	
x53	2	22029008	M8 FULL NUT	
54	1	RPA610.309474	REAR PANEL	
x54	2	22011008/016	M8x16 SETSCREW	

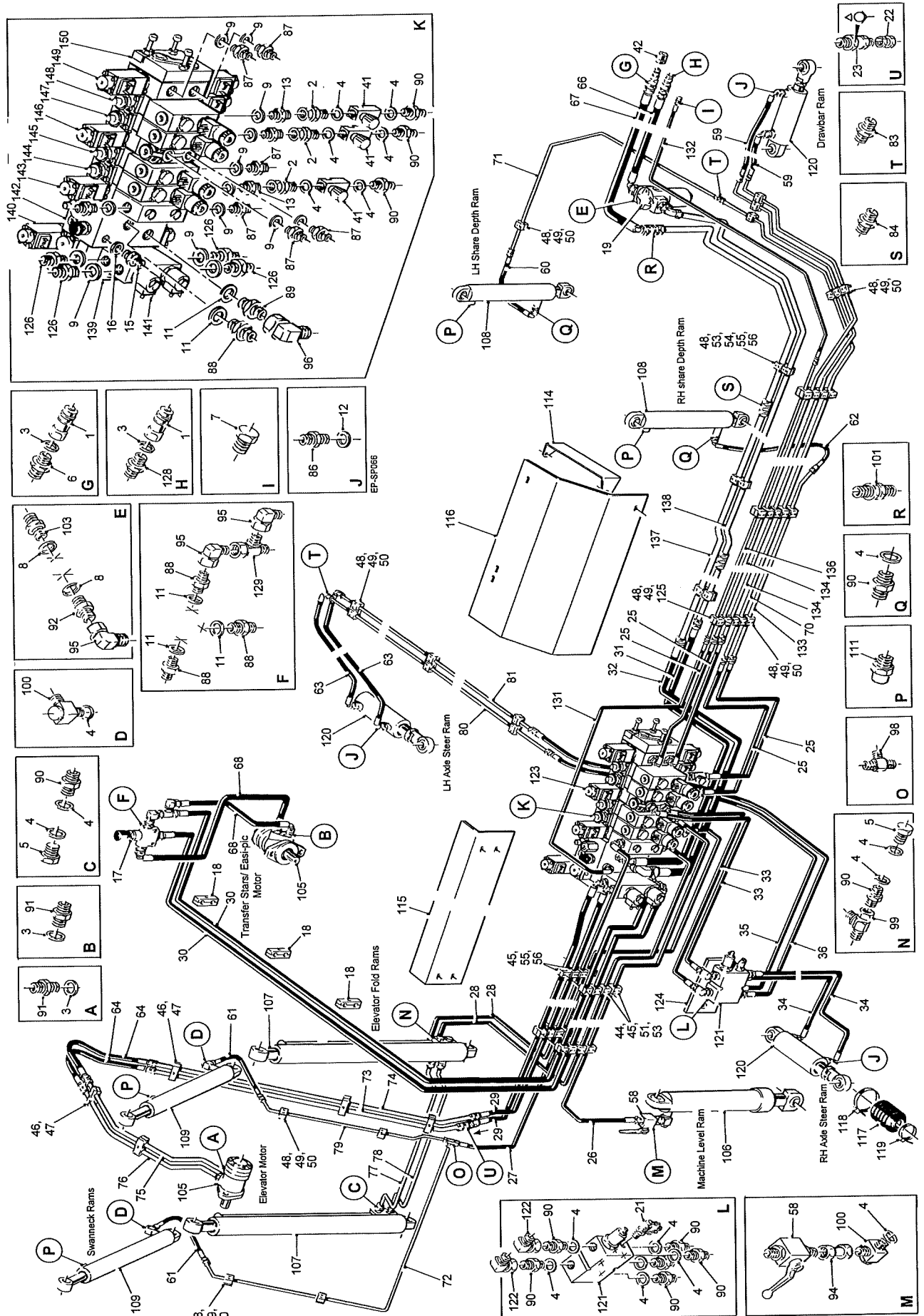
SECTION 12 RPS18 DISCHARGE ELEVATOR ASSEMBLY (1125mm WIDE)

x54	2	22046008C	M8 FLAT WASHER	
x54	2	22052008	M8 SPRING WASHER	
x54	2	22029008	M8 FULL NUT	
55	1	RPW300.306574	35mm PITCH STANDARD WEB ASSY	
x55	2	RPA510.308671	DROP LINK ASSEMBLY	
x55	1	RPC710.309148	CENTRE BELT COVER	
x55	4	RPRP019.00002	RIVET BACK PLATE	
x55	8	RPF140.205016	M5x16 SLOTTED SCREW	
x55	8	22041005	M5 NYLOC NUT	
x55	1	RPW300.309149	WEB C/W CENTRE COVER	
55a	1	RPS773	STD WEB EXTENSION 1200mm	USED WITH LONG ELEVATOR CENTRE SECTION
56	582	RPGMRP020.00457	OPTIONAL WEB BAR COVER	QTY. 604 WITH WINDROW
57	1	RPS83	OPTIONAL SOFT-DROP WEB ASSY	(NOT SHOWN)
x57	2	RPS83/2	35mm PITCH SIDE BELT	
x57		RPS83/3	RUBBER COVERED WEB ROD	ADJACENT TO FLIGHT
x57		RPS83/4	WEB LINK C/W ALUMINIUM RIVETS	
x57		RPS83/5	LH FLIGHT SOCKET	
x57		RPS83/6	RH FLIGHT SOCKET	
x57		RPS83/7	FLIGHT	
x57		RPS83/8	ALUMINIUM RIVET	
x57	2 pair	RPS83/9	JOINER SET	
x57		RPS83/10	RUBBER COVERED WEB ROD	START OF COVER
x57		RPS83/11	JOINING ROD (Ø10x1125mm)	
x57		RPS83/12	STEEL RIVET (Ø5.5x23mm)	
x57	2	RPS83/13	DROP-AWAY LINK	
x57	3	RPS83/14	TAYLORITE SHEET	
x57		44237/14	TAPPED BACK PLATE	
x57		12238/6	BACK PLATE	
x57		22016006/020	M6x20 CSK SOCKET SETSCREW	
57a	1	RPS772	SOFT-DROP WEB EXTENSION 1200mm	USED WITH LONG ELEVATOR CENTRE SECTION
58	1	RPS686	END GUARD	USED WITH SOFT DROP WEB ONLY
59	1	RPS774	OPTIONAL PINTLE FLIGHT WEB ASSY	(NOT SHOWN)



ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.303108	RAM EXTENSION BRACKET LH	
2		RPA610.303109	RAM EXTENSION BRACKET RH	
3		RPM146.300313	PIN	
x		DW7059	LINCH PIN	
4		22012016/060	M16x60 BOLT	
5		RPM224.302752	PANEL LH	
6		RPM224.302753	PANEL RH	

**SECTION 13 RPS356 TRACTOR POWERED HYDRAULICS
(MACHINES PRIOR TO 2008)**



**SECTION 13 RPS356 TRACTOR POWERED HYDRAULICS
(MACHINES PRIOR TO 2008)**

Issue 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	10140	1/2"BSP MALE PROBE	
2	3	10128	3/8"BSP MF SWIVEL ADAPTOR	
3	6	11124	1/2"BSP DOWTY SEAL	QTY x4 WITH INLINE P.O.B.
4	25	11125	3/8"BSP DOWTY SEAL	
5	4	11293	3/8"BSP BLANKING PLUG	
6	1	11295	1/2"BSPx3/4"BSP MM ADAPTOR	
7	1	36265	M16 BLANKING PLUG	
8	2	11123	3/4"BSP DOWTY SEAL	
9	14	27461	M18 DOWTY SEAL	
10				
11	5	31167	M22 DOWTY SEAL	
12	6	37104	M16 DOWTY SEAL	
13	3	37599	M18x3/8"BSP MM ADAPTOR	
14				
15	1	51896/1	M14x10L MM ADAPTOR	
16	1	44208	M14 DOWTY SEAL	
17	1	44561	VARIABLE FLOW DIVIDER	
18	6	44752	PIPE CLAMP	Ø20
19	1	46859	PRESSURE FILTER ASSEMBLY	
20				
21	1	46459	1/4"BSP GAUGE PORT	
22	1	RPS330	18L FEM FEM FITTING	
23	1	RPS331	18L IN-LINE CHECK VALVE	
24				
25	4	60074	3/8"HOSE ASSY (540mm)	12L Mx12L SWEPT 90°F
26	1	60075	3/8"HOSE ASSY (2745mm)	12L Fx12L SWEPT 90°F
27	1	60076	3/8"HOSE ASSY (2950mm)	12L Fx12L SWEPT 90°F
28	2	60077	3/8"HOSE ASSY (3410mm)	12L SWEPT 90°Fx12L SWEPT 90°F
29	2	60078	1/2"HOSE ASSY (2870mm)	18L SWEPT 90°Fx18L M
30	2	60079	1/2"HOSE ASSY (6030mm)	18L Fx18L SWEPT 90°F
31	1	60080	5/8"HOSE ASSY (1050mm)	18L Mx18L SWEPT 90°F
32	1	60081	3/4"HOSE ASSY (950mm)	22L Mx22L F
33	2	60098	3/8"HOSE ASSY (900mm)	12L Fx12L 90°F
34	2	60099	3/8"HOSE ASSY (1500mm)	12L Fx12L 90°F
35	1	60100	3/8"HOSE ASSY (440mm)	12L Mx12L F
36	1	60101	3/8"HOSE ASSY (680mm)	12L Mx12L F
37				
38				
39				
40				
41	3	KA17102	3/8"BSP ADJUSTABLE RESTRICTOR	
42	2	KA17316	1/2"HOSE ANCHOR	
43				
44	8	RPC654.309029	PIPE CLAMP	Ø15
45	16	RPC654.309032	PIPE CLAMP STUD MF	15-18mm
46	5	RPC654.308051	DOUBLE PIPE CLAMP	Ø18mm
47	5	RPC654.308052	PIPE CLAMP PLATE	
48	66	RPC654.309023	PIPE CLAMP CAPTIVE NUT	
49	31	RPC654.309025	PIPE CLAMP TOP PLATE	8mm-12mm
50	28	RPC654.309026	PIPE CLAMP	Ø12mm
51	5	RPC654.309027	PIPE CLAMP LOCKING PLATE	8mm-12mm
52	5	RPC654.309028	PIPE CLAMP STUD MF	8mm-12mm
53	7	RPC654.309030	PIPE CLAMP TOP PLATE	15mm-18mm
54	11	RPC654.309033	PIPE CLAMP	Ø18mm
55	11	RPC654.309034	PIPE CLAMP	Ø22mm
56	7	RPC654.309035	PIPE CLAMP TOP PLATE	
57				
58	1	RPGMB92.04031	SAFETY LOCK VALVE	
59	2	RPH403.309010	3/8"HOSE ASSY (375mm)	12L Mx12L 90°F
60	1	RPH403.309011	3/8"HOSE ASSY	
61	2	RPH403.309015	3/8"HOSE ASSY (470mm)	12L Mx12L F
62	1	RPH403.309018	3/8"HOSE ASSY	
63	2	RPH403.309524	3/8"HOSE ASSY	
64	2	RPH407.309017	5/8"HOSE ASSY (600mm)	18L Mx18L M
65				

**SECTION 13 RPS356 TRACTOR POWERED HYDRAULICS
(MACHINES PRIOR TO 2008)**

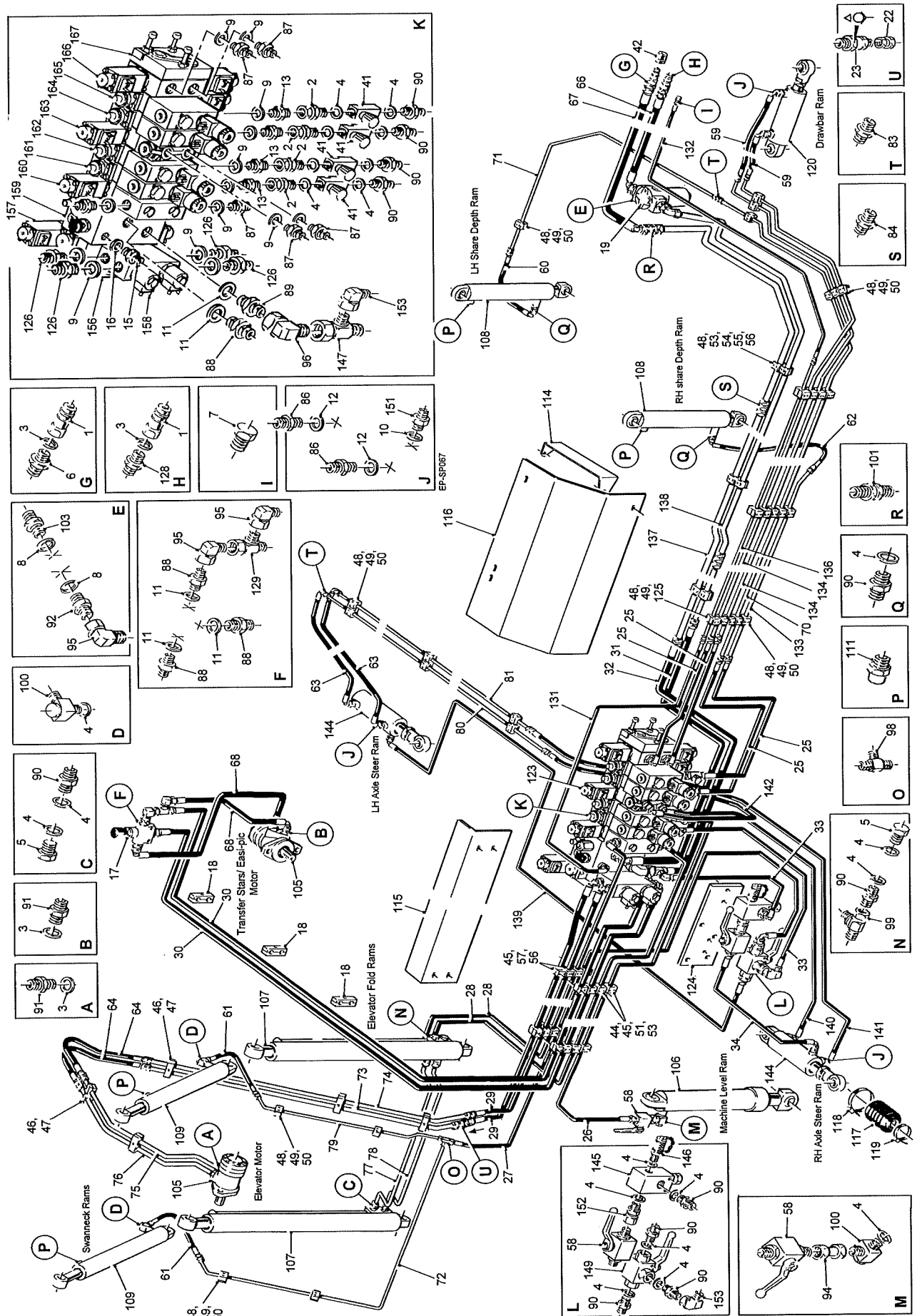
66	1	RPH407.309019	5/8"HOSE ASSY (2730mm)	5/8"BSP Fx5/8"BSP 90°F
67	1	RPH407.309020	3/4"HOSE ASSY	
68	2	RPH407.309076	5/8"HOSE ASSY	NOT USED WITH INLINE P.O.B.
69				
70	1	RPH501.308985	STEEL PIPE ASSY	
71	1	RPH501.308986	STEEL PIPE ASSY	
72	1	RPH501.308998	STEEL PIPE ASSY	
73	1	RPH501.308999	STEEL PIPE ASSY	
74	1	RPH501.309000	STEEL PIPE ASSY	
75	1	RPH501.309001	STEEL PIPE ASSY	
76	1	RPH501.309002	STEEL PIPE ASSY	
77	1	RPH501.309005	STEEL PIPE ASSY	
78	1	RPH501.309006	STEEL PIPE ASSY	
79	1	RPH501.309007	STEEL PIPE ASSY	
80	1	RPH501.309519	STEEL PIPE ASSY	
81	1	RPH501.309520	STEEL PIPE ASSY	
82				
83	3	RPH508.100122	12L STR CONNECTOR	
84	1	RPH508.100222	22L PIPE COUPLING	
85				
86	6	RPH512.116122	M16x12L M STUD COUPLING	
87	7	RPH512.118122	M18x12L M STUD COUPLING	
88	4	RPH512.122182	M22x18L M STUD COUPLING	
89	1	RPH512.122222	M22x22L M STUD COUPLING	
90	15	RPH512.206122	3/8"BSPx12L STR M STUD COUPLING	
91	4	RPH512.208182	1/2"BSPx18L STR M STUD COUPLING	QTYx2 WITH INLINE P.O.B.
92	1	RPH512.212182	3/4"BSPx18L STR M STUD COUPLING	
93				
94	1	RPH522.100122	12L STR STANDPIPE COUPLING	
95	3	RPH532.100182	18L ADJUSTABLE M F ELBOW	
96	1	RPH532.100222	22L ADJUSTABLE M F ELBOW	
97				
98	1	RPH540.100122	12L M M M TEE	
99	2	RPH546.100122	12L M F M TEE	
100	3	RPH560.206122	3/8"BSPx12L BANJO	
101	1	RPH573.130222	22L BULKHEAD FITTING	
102				
103	1	RPH700.111012	5/8"BSPx3/4"BSP M M ADAPTOR	
104				
105	2	RPH850.302181	HYDRAULIC MOTOR	QTY x1 WITH INLINE P.O.B.
106	1	RPH870.300141	HYDRAULIC RAM	
107	2	RPH871.310257	HYDRAULIC RAM	
108	2	RPH872.305668	HYDRAULIC RAM	
109	2	RPH872.310492	HYDRAULIC RAM	
110				
111	4	RPP500.202000	1/8"BSP BREATHER	
112				
113				
114	1	RPS517	GUARD SUPPORT	
115	1	RPS441	PIPE COVER	
116	1	RPS338	VALVE BANK COVER	
117	2	RPS154	RUBBER GAITOR	
118	2	RPS155	Ø70-90mm JUBILEE CLIP	
119	2	RPS156	Ø35-50mm JUBILEE CLIP	
120	3	RPS306	HYDRAULIC RAM	
121	1	RPS307	BLEED CONTROL VALVE	
122	2	RPS324	12L ADJUSTABLE M F ELBOW	
123	1	RPS360	VALVE BANK ASSY	(SEE LIST AT END)
124	1	RPS465	BLEED VALVE BRACKET	
125	3	RPS466	PIPE CLAMP	Ø10
126	4	RPH512.118182	M18x18L M STUD COUPLING	
127				
128	1	***	5/8"BSPx1/2"BSP M M ADAPTOR	
129	1	***	18L FMM TEE	
130				
131	1	60112	1/4"HOSE ASSY (1000mm)	

**SECTION 13 RPS356 TRACTOR POWERED HYDRAULICS
(MACHINES PRIOR TO 2008)**

132	1	60113	1/4"HOSE ASSY (3500mm)
133	1	RPH501.308987	STEEL PIPE ASSY
134	2	60110	Ø12 STEEL PIPE ASSY
135			
136	1	60111	Ø10 STEEL PIPE ASSY
137	1	60109	Ø22 STEEL PIPE ASSY
138	1	60108	Ø18 STEEL PIPE ASSY
		RPS360	VALVE BANK ASSY CONSISTS OF:
139		46285/6	END PLATE
140		51027/1	"ELEVATOR" SECTION COMPLETE
141		51027/2	"ELEVATOR" SHUT-OFF SECTION ONLY
142		46285/4	INLET SECTION
143		51028/3	"ELEVATOR FOLD" SECTION
144		51028/1	"SWAN NECK" SECTION
145		51028/1	"MACHINE LEVEL" SECTION
146		46285/1	"AXLE STEER" SECTION
147		51028/1	"LH DIGGER" SECTION
148		51028/1	"RH DIGGER" SECTION
149		46285/1	"DRAWBAR" SECTION
150		46285/7	END PLATE

SECTION 13 RPS356 TRACTOR POWERED HYDRAULICS (MACHINES FROM 2008)

Issue 2 05.08



**SECTION 13 RPS356 TRACTOR POWERED HYDRAULICS
(MACHINES FROM 2008)**

Issue 2 05.08

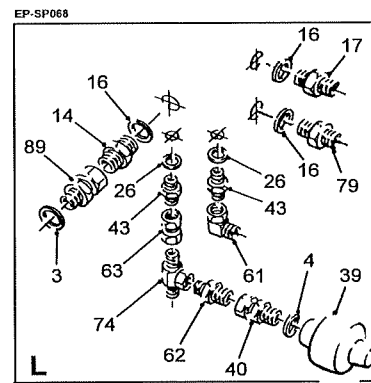
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	10140	1/2"BSP MALE PROBE	
2	4	10128	3/8"BSP MF SWIVEL ADAPTOR	
3	6	11124	1/2"BSP DOWTY SEAL	QTY x4 WITH INLINE P.O.B.
4	25	11125	3/8"BSP DOWTY SEAL	
5	4	11293	3/8"BSP BLANKING PLUG	
6	1	11295	1/2"BSPx3/4"BSP MM ADAPTOR	
7	1	36265	M16 BLANKING PLUG	
8	2	11123	3/4"BSP DOWTY SEAL	
9	14	27461	M18 DOWTY SEAL	
10	2	11337	1/4"BSP DOWTY SEAL	
11	5	31167	M22 DOWTY SEAL	
12	6	37104	M16 DOWTY SEAL	
13	3	37599	M18x3/8"BSP MM ADAPTOR	
14				
15	1	51896/1	M14x10L MM ADAPTOR	
16	1	44208	M14 DOWTY SEAL	
17	1	44561	VARIABLE FLOW DIVIDER	
18	6	44752	PIPE CLAMP	Ø20
19	1	46859	PRESSURE FILTER ASSEMBLY	
20				
21				
22	1	RPS330	18L FEM FEM FITTING	
23	1	RPS331	18L IN-LINE CHECK VALVE	
24				
25	4	60074	3/8"HOSE ASSY (540mm)	12L Mx12L SWEPT 90°F
26	1	60075	3/8"HOSE ASSY (2745mm)	12L Fx12L SWEPT 90°F
27	1	60076	3/8"HOSE ASSY (2950mm)	12L Fx12L SWEPT 90°F
28	2	60077	3/8"HOSE ASSY (3410mm)	12L SWEPT 90°Fx12L SWEPT 90°F
29	2	60078	1/2"HOSE ASSY (2870mm)	18L SWEPT 90°Fx18L M
30	2	60079	1/2"HOSE ASSY (6030mm)	18L Fx18L SWEPT 90°F
31	1	60080	5/8"HOSE ASSY (1050mm)	18L Mx18L SWEPT 90°F
32	1	60081	3/4"HOSE ASSY (950mm)	22L Mx22L F
33	2	60098	3/8"HOSE ASSY (900mm)	12L Fx12L 90°F
34	1	60099	3/8"HOSE ASSY (1500mm)	12L Fx12L 90°F
35				
36				
37				
38				
39				
40				
41	4	KA17102	3/8"BSP ADJUSTABLE RESTRICTOR	
42	2	KA17316	1/2"HOSE ANCHOR	
43				
44	8	RPC654.309029	PIPE CLAMP	Ø15
45	16	RPC654.309032	PIPE CLAMP STUD MF	15-18mm
46	5	RPC654.308051	DOUBLE PIPE CLAMP	Ø18mm
47	5	RPC654.308052	PIPE CLAMP PLATE	
48	66	RPC654.309023	PIPE CLAMP CAPTIVE NUT	
49	31	RPC654.309025	PIPE CLAMP TOP PLATE	8mm-12mm
50	28	RPC654.309026	PIPE CLAMP	Ø12mm
51	5	RPC654.309027	PIPE CLAMP LOCKING PLATE	8mm-12mm
52	5	RPC654.309028	PIPE CLAMP STUD MF	8mm-12mm
53	7	RPC654.309030	PIPE CLAMP TOP PLATE	15mm-18mm
54	11	RPC654.309033	PIPE CLAMP	Ø18mm
55	3	RPC654.309034	PIPE CLAMP	Ø22mm
56	7	RPC654.309035	PIPE CLAMP TOP PLATE	
57	4	RPC654.309034/1	PIPE CLAMP	Ø20
58	2	RPGMB92.04031	SAFETY LOCK VALVE	
59	2	RPH403.309010	3/8"HOSE ASSY (375mm)	12L Mx12L 90°F
60	1	RPH403.309011	3/8"HOSE ASSY	
61	2	RPH403.309015	3/8"HOSE ASSY (470mm)	12L Mx12L F
62	1	RPH403.309018	3/8"HOSE ASSY	
63	2	RPH403.309524	3/8"HOSE ASSY	
64	2	RPH407.309017	5/8"HOSE ASSY (600mm)	18L Mx18L M
65				

**SECTION 13 RPS356 TRACTOR POWERED HYDRAULICS
(MACHINES FROM 2008)**

66	1	RPH407.309019	5/8"HOSE ASSY (2730mm)	5/8"BSP Fx5/8"BSP 90°F
67	1	RPH407.309020	3/4"HOSE ASSY	
68	2	RPH407.309076	5/8"HOSE ASSY	NOT USED WITH INLINE P.O.B.
69				
70	1	RPH501.308985	STEEL PIPE ASSY	
71	1	RPH501.308986	STEEL PIPE ASSY	
72	1	RPH501.308998	STEEL PIPE ASSY	
73	1	RPH501.308999	STEEL PIPE ASSY	
74	1	RPH501.309000	STEEL PIPE ASSY	
75	1	RPH501.309001	STEEL PIPE ASSY	
76	1	RPH501.309002	STEEL PIPE ASSY	
77	1	RPH501.309005	STEEL PIPE ASSY	
78	1	RPH501.309006	STEEL PIPE ASSY	
79	1	RPH501.309007	STEEL PIPE ASSY	
80	1	RPH501.309519	STEEL PIPE ASSY	
81	1	RPH501.309520	STEEL PIPE ASSY	
82				
83	3	RPH508.100122	12L STR CONNECTOR	
84	1	RPH508.100222	22L PIPE COUPLING	
85				
86	6	RPH512.116122	M16x12L M STUD COUPLING	
87	6	RPH512.118122	M18x12L M STUD COUPLING	
88	4	RPH512.122182	M22x18L M STUD COUPLING	
89	1	RPH512.122222	M22x22L M STUD COUPLING	
90	13	RPH512.206122	3/8"BSPx12L STR M STUD COUPLING	
91	4	RPH512.208182	1/2"BSPx18L STR M STUD COUPLING	QTYx2 WITH INLINE P.O.B.
92	1	RPH512.212182	3/4"BSPx18L STR M STUD COUPLING	
93				
94	1	RPH522.100122	12L STR STANDPIPE COUPLING	
95	3	RPH532.100182	18L ADJUSTABLE M F ELBOW	
96	1	RPH532.100222	22L ADJUSTABLE M F ELBOW	
97				
98	1	RPH540.100122	12L M M M TEE	
99	2	RPH546.100122	12L M F M TEE	
100	3	RPH560.206122	3/8"BSPx12L BANJO	
101	1	RPH573.130222	22L BULKHEAD FITTING	
102				
103	1	RPH700.111012	5/8"BSPx3/4"BSP M M ADAPTOR	
104				
105	2	RPH850.302181	HYDRAULIC MOTOR	QTY x1 WITH INLINE P.O.B.
106	1	RPH870.300141	HYDRAULIC RAM	
107	2	RPH871.310257	HYDRAULIC RAM	
108	2	RPH872.305668	HYDRAULIC RAM	
109	2	RPH872.310492	HYDRAULIC RAM	
110				
111	4	RPP500.202000	1/8"BSP BREATHER	
112				
113				
114	1	RPS517	GUARD SUPPORT	
115	1	RPS441	PIPE COVER	
116	1	RPS338	VALVE BANK COVER	
117	2	RPS938	RUBBER GAITOR	
118	2	RPS939	Ø90-110mm JUBILEE CLIP	
119	2	RPS156	Ø35-50mm JUBILEE CLIP	
120	3	RPS306	HYDRAULIC RAM	
121				
122				
123	1	RPS360	VALVE BANK ASSY	(SEE LIST AT END)
124	1	RPS934	BLEED VALVE MOUNTING PLATE	
125	3	RPS466	PIPE CLAMP	Ø10
126	4	RPH512.118182	M18x18L M STUD COUPLING	
127				
128	1	***	5/8"BSPx1/2"BSP M M ADAPTOR	
129	1	***	18L FMM TEE	
130				
131	1	60112	1/4"HOSE ASSY (1000mm)	

**SECTION 13 RPS356 TRACTOR POWERED HYDRAULICS
(MACHINES FROM 2008)**

132	1	60113	1/4"HOSE ASSY (3500mm)
133	1	RPH501.308987	STEEL PIPE ASSY
134	2	60110	Ø12 STEEL PIPE ASSY
135			
136	1	60111	Ø10 STEEL PIPE ASSY
137	1	60109	Ø22 STEEL PIPE ASSY
138	1	60108	Ø18 STEEL PIPE ASSY
139	1	60338	3/8"HOSE ASSY (4500mm)
140	1	60343	3/8"HOSE ASSY (2400mm)
141	1	60344	3/8"HOSE ASSY (2200mm)
142	1	60345	3/8"HOSE ASSY (1350mm)
143			
144	2	RPS865	HYDRAULIC RAM
145	1	RPS935	3/8"BSP PRESSURE RELIEF VALVE
146	1	RPS936	3/8"BSP GAUGE PORT
147	1	RPS937	L22M x L22F x L12M TEE
148			
149	1	DW202046260	3-WAY BALL VALVE
150			
151	2	RPH512.204122	L12 x1/4"BSP M M ADAPTOR
152	1	RPH514.206122	3/8"BSP M x L12 F ADAPTOR
153	2	RPH532.100122	L12 MF 90° ADAPTOR
154			
155			
		RPS360	VALVE BANK ASSY CONSISTS OF:
156	1	46285/6	END PLATE
157	1	51027/1	"ELEVATOR" SECTION COMPLETE
158	1	51027/2	"ELEVATOR" SHUT-OFF SECTION ONLY
159	1	46285/4	INLET SECTION
160	1	51028/3	"ELEVATOR FOLD" SECTION
161	1	51028/1	"SWAN NECK" SECTION
162	1	51028/1	"MACHINE LEVEL" SECTION
163	1	46285/1	"AXLE STEER" SECTION
164	1	51028/1	"LH DIGGER" SECTION
165	1	51028/1	"RH DIGGER" SECTION
166	1	46285/1	"DRAWBAR" SECTION
167	1	46285/7	END PLATE



SECTION 13 RPS357 AGITATOR / STARFLOW HYDRAULICS

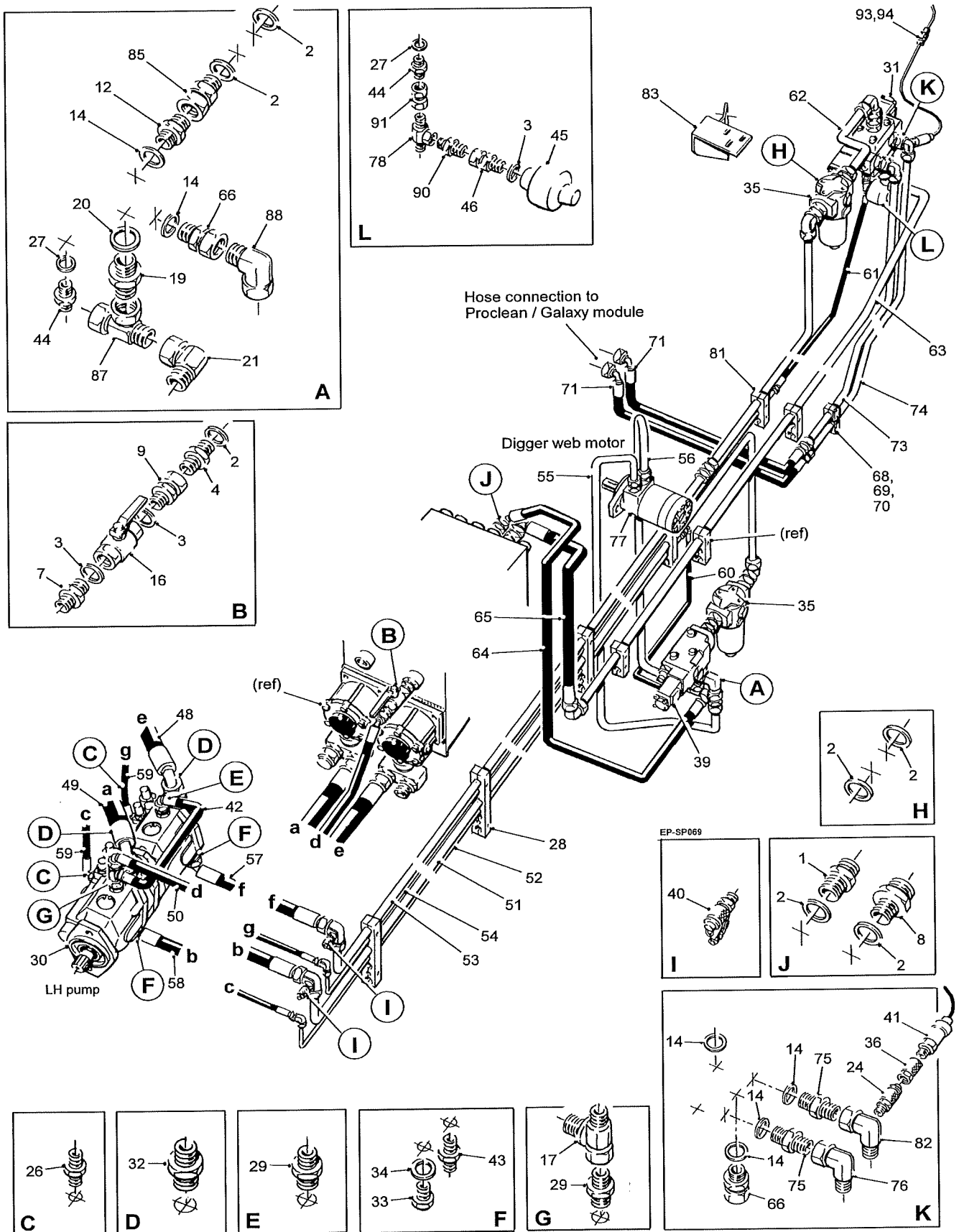
ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	11115	3/4"BSP M M ADAPTOR	
2	2	11117	3/4"BSP BLANKING PLUG	
3	9	11123	3/4"BSP DOWTY SEAL	
4	7	11124	1/2"BSP DOWTY SEAL	
5	1	11201	HYDRAULIC MOTOR	
6	2	11295	1/2"BSP x 3/4" BSP M M ADAPTOR	
7				
8				
9	3	12315	1/2"BSP M M ADAPTOR	
10	1	12602	1/2"BSP M F SWIVEL ADAPTOR	
11				
12				
13	1	27899	3/4"BSP MAGNETIC PLUG	
14	1	27904	M22x3/4"BSP M M ADAPTOR	
15				
16	3	31167	M22 DOWTY SEAL	
17	1	31168	M22x1/2"BSP M M ADAPTOR	
18	1	32475	1/2"BSP MF COMPACT 90°ADAPTOR	
19	1	37019	1/2"BSP SHUT-OFF VALVE	
20				
21	1	41272	1/4"BSP x 3/4"BSP M M ADAPTOR	
22	2	42065	SUCTION FILTER ASSY (SEAL KIT 42065S) (ELEMENT ONLY 42065/1)	
23	1	42066	FILLER CAP	
24				
25	1	44198	1/4"BSP x 7/16"UNF M M ADAPTOR	
26	2	44208	M14 DOWTY SEAL	
27				
28	1	46453	1/2"BSP x 9/16"UNF M M ADAPTOR	
29	1	46340	DOUBLE PUMP	(USED WITH POWERED AXLE)
	1	46341	SINGLE PUMP	(USED WITHOUT POWERED AXLE)
30	1	46452	1 1/4"BSP x 1 5/8"UNF M M ADAPTOR	
31	1	46456	1 1/4"BSP FEMALE BLANKING CAP	(NOT USED WITH POWERED AXLE)
32	2	46503	2 1/2"SPLIT FLANGE KIT C/W O'RING	(O'RING ONLY 46503/1)
33	1	46755	9/16"JIC BLANKING PLUG	
34	1	46756	9/16"JIC SEAL	
35	1	46859	PRESSURE FILTER ASSY	ELEMENT ONLY 37770/1
36				
37				
38	1	51031	1/4"BSP x M16 GAUGE TEST PORT	
39	1	51585	1/2"BSP ACCUMULATOR	
40	1	51588	1/4"BSP Fx 1/2"BSP M SWIVEL ADAPTOR	
41	1	51812	1"BSP x 1 5/16"UNF M M ADAPTOR	
42	1	51867	2 SECTION VALVE ASSY (STD)	(SEE LIST AT END)
	1	51866	3 SECTION VALVE ASSY	(SEE LIST AT END)
	1	51865	4 SECTION VALVE ASSY	(SEE LIST AT END)
43	2	51896/1	M14x10L M M ADAPTOR	
44				
45				
46	1	60046	1 1/4"SUCTION HOSE ASSY (2400mm)	
47	1	60049	1/2"HOSE ASSY (2335mm)	
48	1	60051	1/2" HOSE ASSY (650mm)	
49	1	60052	1/2" HOSE ASSY (1550mm)	
50	1	60053	Ø25 STEEL PIPE ASSY	
51	1	60054	Ø10 STEEL PIPE ASSY	
52	1	60067	1"HOSE ASSY (1450mm)	
53	1	60069	1/4"HOSE ASSY (1945mm)	
54	1	60084	5/8"HOSE ASSY (650mm)	(NOT USED WITH STARSTREAM)
55	2	60094	5/8"HOSE ASSY (580mm)	(NOT USED WITH STARSTREAM)
56	1	60095	5/8"HOSE ASSY (750mm)	(NOT USED WITH STARSTREAM)
57	1	60102	Ø20 STEEL PIPE ASSY	(NOT USED WITH STARSTREAM)
58	1	60103	Ø20 STEEL PIPE ASSY	(NOT USED WITH STARSTREAM)
59	1	60105	1/4"HOSE ASSY (775mm)	
60	1	60106	1/4"HOSE ASSY (2000mm)	

SECTION 13 RPS357 AGITATOR / STARFLOW HYDRAULICS

ISSUE 1 05.08

61	1	60107	10L M F 90°ADAPTOR	
62	1	60115	1/4"BSP x 10L M M ADAPTOR	
63	1	60116	10L F F SWIVEL ADAPTOR	
64				
65	3	RPC654.308051	DOUBLE PIPE CLAMP	Ø18
66	3	RPC654.308052	CLAMP PLATE	
67	6	RPC654.309023	M6 CAPTIVE NUT	
68	3	RPC654.309025	CLAMP PLATE	
69	8	22106010/040	M10x40 STUD	
70				
71	2	RPH407.309061	5/8" HOSE ASSY (1100mm)	(NOT USED WITH STARSTREAM)
72	1	RPH501.309057	Ø18 STEEL PIPE ASSY	
73	1	RPH501.309058	Ø18 STEEL PIPE ASSY	
74	1	RPH542.100102	10L MMF TEE	
75	2	RPC730.300162	RUBBER MOUNTING PAD	
76	1	RPH840.302419	LEVEL GAUGE	
77	1	RPH850.302353	HYDRAULIC MOTOR	(NOT USED WITH STARSTREAM)
78	2	RPH512.208182	1/2"BSP x 18L MALE STUD COUPLING	
79	1	RPH512.122182	M22x18L MALE STUD COUPLING	
80				
81				
82	1	RPS218	OIL TANK	
83	2	RPS219	SUCTION MANIFOLD	
84				
85	1	RPS339	VALVE MOUNTING PLATE	
86	3	RPS435	PIPE CLAMP	
87	1	RPS464	HOSE RETAINER	
88	3	RPS466	HOSE CLAMP	Ø10
89	1	TBMW338	3/4"BSP M F SWIVEL ADAPTOR	
90				
		51867	2 SECTION VALVE CONSISTS OF:	
91	1	51864/1	2 SECTION BLOCK	
92	1	51867/1	BLANKING PLUG SET	
93	1	51865/1	CARTRIDGE SR3C 40S-0G12	
94	1	51865/2	CARTRIDGE SR3C 25S-0G12	
		51866	3 SECTION VALVE CONSISTS OF:	
95	1	51864/1	2 SECTION BLOCK	
96	1	51864/2	2 SECTION ADD-ON BLOCK	
97	1	51864/5	BLANKING CARTRIDGE	
98	1	51864/6	CONNECTING BOLTS AND SEALS SET	
99	1	51865/1	CARTRIDGE SR3C 40S-0G12	
100	1	51865/2	CARTRIDGE SR3C 25S-0G12	
101	1	51865/3	CARTRIDGE SR3C 32S-0G12	
		51865	4 SECTION VALVE CONSISTS OF:	
102	1	51864/1	2 SECTION BLOCK	
103	1	51864/2	2 SECTION ADD-ON BLOCK	
104	1	51864/4	CARTRIDGE SR3C 16S-0G12	
105	1	51864/6	CONNECTING BOLTS AND SEALS SET	
106	1	51865/1	CARTRIDGE SR3C 40S-0G12	
107	1	51865/2	CARTRIDGE SR3C 25S-0G12	
108	1	51865/3	CARTRIDGE SR3C 32S-0G12	



SECTION 13 RPS357 DIGGER WEB, PROCLEAN / GALAXY HYDRAULICS

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	11115	3/4"BSP M M ADAPTOR	
2	7	11123	3/4"BSP DOWTY SEAL	
3	3	11124	1/2"BSP DOWTY SEAL	
4	1	11295	1/2"BSP x 3/4"BSP M M ADAPTOR	
5				
6				
7	1	12315	1/2"BSP M M ADAPTOR	
8	1	12560	3/4"BSP x 1"BSP M M ADAPTOR	
9	1	12602	1/2"BSP M F SWIVEL ADAPTOR	
10				
11				
12	1	27904	M22 x 3/4"BSP M M ADAPTOR	
13				
14	6	31167	M22 DOWTY SEAL	
15				
16	1	37019	1/2"BSP SHUT-OFF VALVE	
17	1	37367	1/2"BSP M F M TEE	
18				
19	1	41113	M26 x 3/4"BSP M M ADAPTOR	
20	1	41114	M26 DOWTY SEAL	
21	1	41115	3/4"BSP MF COMPACT 90°ADAPTOR	
22				
23				
24	1	42305	1/8"BSP GAUGE PORT	(NOT USED WITH STARSTREAM)
25				
26	2	44198	1/4"BSP x 7/16"UNF M M ADAPTOR	
27	2	44208	M14 DOWTY SEAL	
28	4	46233	PIPE CLAMP	
29	2	46453	1/2"BSP x 9/16"UNF M M ADAPTOR	
30	1	46340	DOUBLE PUMP	
31	1	46345	LOAD SENSING VALVE ASSY	
32	2	46452	1 1/4"BSP x 1 5/8"UNF M M ADAPTOR	
33	2	46755	9/16"JIC BLANKING PLUG	
34	2	46756	9/16"JIC SEAL	
35	2	46859	PRESSURE FILTER ASSY	ELEMENT ONLY 37770/1
36	1	46960	PRESSURE GAUGE ADAPTOR	(NOT USED WITH STARSTREAM)
37				
38				
39	1	51029	VALVE ASSY	
40	1	51031	1/4"BSP x M16 GAUGE TEST PORT	
41	1	51270	PRESSURE TRANSMITTER	(NOT USED WITH STARSTREAM)
42	1	51540	1/2"HOSE ASSY (400mm)	
43	2	51812	1"BSP x 1 5/16"UNF M M ADAPTOR	
44	2	51896/1	M14 x 10L M M ADAPTOR	
45	1	51585	1/2"BSP ACCUMULATOR	
46	1	51588	1/4"BSP F x1/2"BSP M SWIVEL ADAPTOR	
47				
48	1	60045	1 1/4"SUCTION HOSE ASSY (2350mm)	
49	1	60047	1 1/4"SUCTION HOSE ASSY (2100mm)	
50	1	60050	1/2"HOSE ASSY (2115mm)	
51	1	60055	Ø25 STEEL PIPE ASSY	
52	1	60056	Ø10 STEEL PIPE ASSY	
53	1	60057	Ø25 STEEL PIPE ASSY	
54	1	60058	Ø10 STEEL PIPE ASSY	
55	1	60063	Ø20 STEEL PIPE ASSY	
56	1	60064	Ø20 STEEL PIPE ASSY	
57	1	60065	1"HOSE ASSY (1410mm)	
58	1	60066	1"HOSE ASSY (1235mm)	
59	2	60068	1/4"HOSE ASSY (1650mm)	
60	1	60070	1/4"HOSE ASSY (475mm)	
61	1	60073	1/4"HOSE ASSY (1060mm)	
62	1	60091	Ø20 STEEL PIPE ASSY	
63	1	60092	Ø25 STEEL PIPE ASSY	
64	1	60096	5/8"HOSE ASSY (2100mm)	
65	1	60097	1"HOSE ASSY (530mm)	

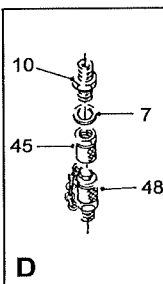
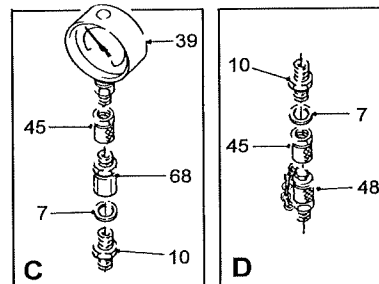
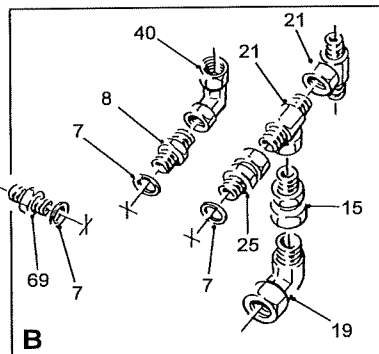
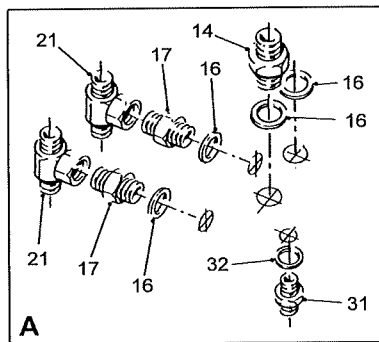
SECTION 13 RPS357 DIGGER WEB, PROCLEAN / GALAXY HYDRAULICS

ISSUE 1 05.08

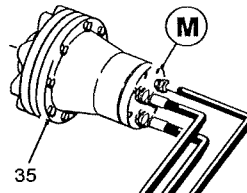
66	2	60104	M22 x 3/4"BSP M F SWIVEL ADAPTOR	
67				
68	4	RPC654.309023	M6 CAPTIVE NUT	
69	2	RPC654.309030	CLAMP PLATE	
70	2	RPC654.309033	PIPE CLAMP	Ø15-18
71	2	RPH407.309059	5/8"HOSE ASSY (960mm)	(NOT USED WITH STARSTREAM)
72				
73	1	RPH501.309042	Ø18 STEEL PIPE ASSY	
74	1	RPH501.309043	Ø18 STEEL PIPE ASSY	(NOT USED WITH STARSTREAM)
75	2	RPH512.122182	M22 x 18L MALE STUD COUPLING	
76	1	RPH532.100182	18L ADJUSTABLE ELBOW	
77	1	RPH850.306019	HYDRAULIC MOTOR	
78	1	RPH542.100102	10L MMF TEE	
79				
80				
81	1	RPS365	PIPE CLAMP	
82	1	RPS373	18L ELBOW C/W 1/8"BSP PORT	(NOT USED WITH STARSTREAM)
83	1	RPS430	FILTER BRACKET	
84				
85	1	TBMW338	3/4"BSP M F SWIVEL ADAPTOR	
86				
87	1	**	3/4"BSP M F F TEE	
88	1	**	3/4"BSP M F ELBOW	
89				
90	1	60115	1/4"BSP x 10L MM ADAPTOR	
91	1	60116	10L FF SWIVEL ADAPTOR	
92				
93	1	54219	2-WAY MALE CONNECTOR	
94	1	54220	2-WAY FEMALE CONNECTOR	

SECTION 13 RPS358 POWERED AXLE HYDRAULICS

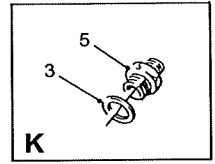
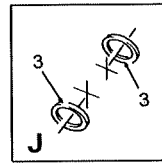
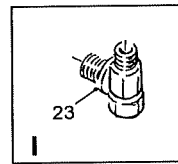
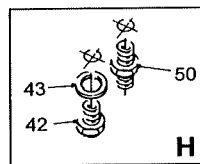
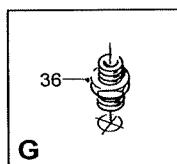
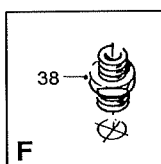
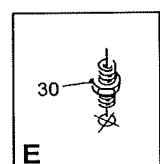
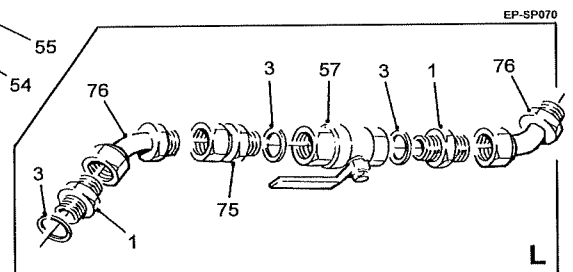
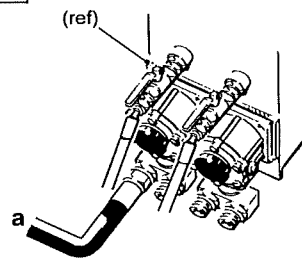
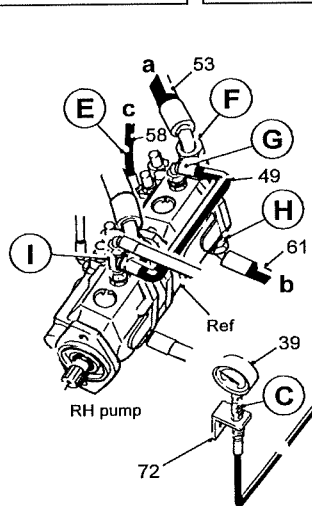
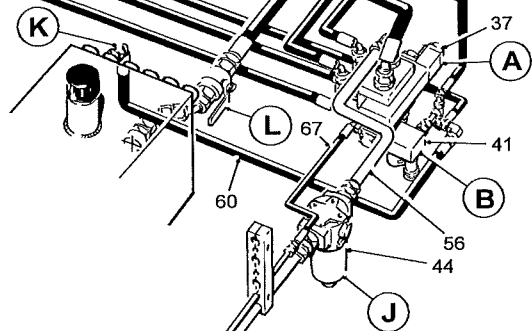
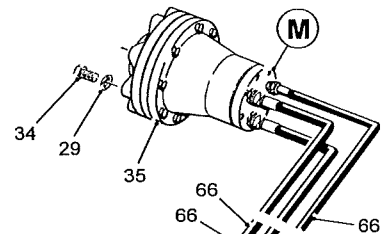
ISSUE 1 05.08



RH Wheel Motor



LH Wheel Motor



EP-SP070

SECTION 13 RPS358 POWERED AXLE HYDRAULICS

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	11115	3/4"BSP M M ADAPTOR	
2				
3	8	11123	3/4"BSP DOWTY SEAL	
4	2	11125	3/8"BSP DOWTY EAL	
5	5	11295	1/2"BSP x 3/4"BSP M M ADAPTOR	
6	2	UC25	3/8"BSPx1/2"BSP M M ADAPTOR	
7	5	11337	1/4"BSP DOWTY SEAL	
8	1	11336	1/4"BSPx3/8"BSP M M ADAPTOR	
9				
10	2	12316	1/4"BSP M M ADAPTOR	
11				
12				
13				
14	1	27904	M22 x 3/4"BSP M M ADAPTOR	
15	1	12602	1/2"BSP MF SWIVEL ADAPTOR	
16	4	31167	M22 DOWTY SEAL	
17	2	31168	M22 x 1/2"BSP M M ADAPTOR	
18				
19	1	32475	1/2"BSP M F COMPACT 90°ELBOW	
20				
21	4	37172	1/2"BSP M M F TEE	
22				
23	1	37367	1/2"BSP M F M TEE	
24				
25	1	31099	1/4"BSP M x 1/2"BSP FM SWIVEL ADAPTOR	
26				
27	1	42327	1/4"HOSE ASSY (1800mm)	
28				
29	16	44191	WASHER	
30	1	44198	1/4"BSP x 7/16"UNF M M ADAPTOR	
31	1	RPS742	M14 x 3/8"BSP M M ADAPTOR	
32	1	44208	M14 DOWTY SEAL	
33				
34	16	46181	M20x40mm WHHEL BOLT	
35	2	46103	HYDRAULIC WHEEL MOTOR	
36	1	46453	1/2"BSP x 9/16"UNF M M ADAPTOR	
37	1	46345	LOAD SENSING VALVE	
38	1	46452	1 1/4"BSP x 1 5/8"UNF M M ADAPTOR	
39	1	46458	1/4"BSP PRESSURE GAUGE	
40	1	46766	3/8"BSP F F 90°ELBOW	
41	1	46467	PRESSURE CONTROL VALVE	
42	1	46755	9/16"JIC BLANKING PLUG	
43	1	46756	9/16"JIC SEAL	
44	1	51957	PRESSURE FILTER ASSY	
	1	51957/1	FILTER ELEMENT ONLY	
45	2	46960	PRESSURE GAUGE ADAPTOR	
46				
47				
48	1	51031	1/4"BSP x M16 GAUGE TEST PORT	
49	1	51540	1/2"HOSE ASSY (400mm)	
50	1	51812	1"BSP x 1 5/16"UNF M M ADAPTOR	
51				
52				
53	1	60048	1 1/4"SUCTION HOSE ASY (2250mm)	
54	1	60059	Ø25 STEEL PIPE ASSY	
55	1	60060	Ø10 STEEL PIPE ASSY	
56	1	60061	Ø25 STEEL PIPE ASSY	
57	1	60062	3/4"BSP SHUT-OFF VALVE	
58	1	60069	1/4"HOSE ASSY (1945mm)	
59	1	60072	3/4"HOSE ASSY (1610mm)	
60	1	60082	1/2"HOSE ASSY (1770mm)	
61	1	60085	1"HOSE ASSY (1610mm)	
62				
63				
64	2	60088	1/2"HOSE ASSY (4420mm)	

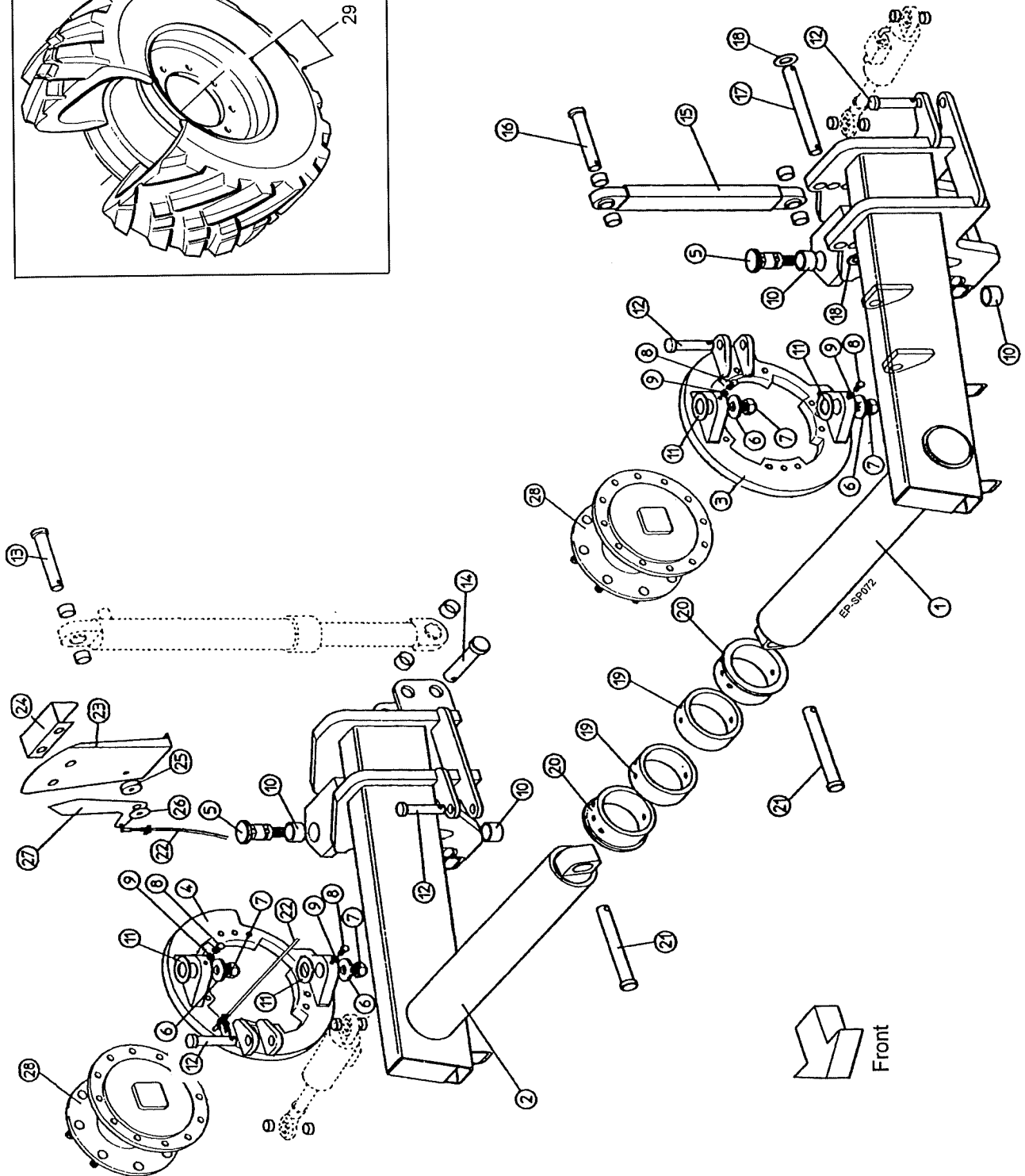
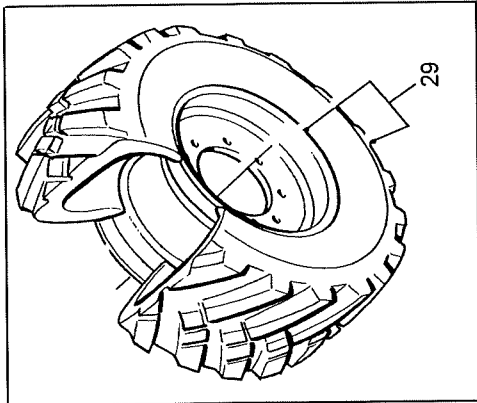
SECTION 13 RPS358 POWERED AXLE HYDRAULICS

ISSUE 1 05.08

65	1	60089	1/2"HOSE ASSY (4400mm)
66	3	60090	1/2"HOSE ASSY (2900mm)
67	1	60093	1/4"HOSE ASSY (940mm)
68	1	60114	1/4"BSPxM16 BULKHEAD GAUGE ADAPTOR
69	1	60115	1/4"BSPx10L M M ADAPTOR
70			
71			
72	1	RPS372	GAUGE MOUNTING BRACKET
73			
74			
75	1	TBMW338	3/4"BSP M F SWIVEL ADAPTOR
76	2	23575	3/4"BSP MF SWEPT 45°ADAPTOR

SECTION 14 STANDARD AXLE AND STEERAGE

ISSUE 1 05.08



SECTION 14 STANDARD AXLE AND STEERAGE

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.309366	LH AXLE ARM	
2	1	RPA610.309367	RH AXLE ARM	
3	1	RPS345	LH HUB MOUNTING	
4	1	RPS346	RH HUB MOUNTING	
5	4	RPM146.308876	KING PIN	
x5	4	RPC648.081250	GREASE NIPPLE	M8
6	4	RPM196.308879	RETAINING WASHER	
7	4	RPF176.124000	NYLOC NUT	M24
8	4	RPF130.110035	SETSCREW	M10x35
9	4	RPF170.110000	FULL NUT	M10x35
10	4	RPM148.308877	PIVOT BUSH	
11	4	RPM196.308878	THRUST WASHER	
12	4	RPM146.300313	RAM PIN	
x12	4	RPM176.300909	SPACER	ID.26-OD30-12 LG
x12	8	RPM176.304612	SPACER	ID.26-OD30-10 LG
x12	4	RPF280.255040	FLAT WASHER	M24
x12	4	RPF100.108035	BOLT	M8x35
x12	4	RPF176.108000	NYLOC NUT	M8
13	1	RPM146.300411	RAM PIN	
x13	4	RPM176.304629	SPACER	ID.36-OD.40-20 LG
x13	1	RPRP036.01177	LINCH PIN	8mm
14	1	RPM146.300311	RAM PIN	
x14	1	RPM176.300914	SPACER	ID.36-OD.40-27 LG
x14	2	RPM176.304629	SPACER	ID.36-OD.40-20 LG
x14	2	RPM176.304620	SPACER	ID.36-OD.40-10 LG
x14	1	RPRP036.01177	LINCH PIN	8mm
15	1	RPA610.309146	AXLE SUPPORT LEG	
16	1	RPM146.300312	SUPPORT LEG PIN	
x16	2	RPM176.300912	SPACER	ID.31-OD.35-18 LG
x16	1	RPF280.315640	FLAT WASHER	M30
x16	1	RPRP036.01177	LINCH PIN	8mm
17	1	RPM146.308880	PIN	
x17	2	RPM176.304622	SPACER	ID.31-OD.35-30 LG
x17	1	RPM176.304620	SPACER	ID.31-OD.35-10 LG
x17	1	RPM176.304623	SPACER	ID.31-OD.35-40 LG
x17	1	RPM176.304619	SPACER	ID.31-OD.35-5 LG
18	2	RPF280.315640	FLAT WASHER	M30
x18	2	RPRP036.01138	LINCH PIN	3/8"
19	2	RPS744	AXLE PIVOT BUSH INNER	
20	2	RPS743	AXLE PIVOT BUSH OUTER	
x20	8	RPF130.112025	SETSCREW	M12x25
x20	8	RPF282.112000	SPRING WASHER	M12
21	2	RPM146.300310	WIDTH SETTING PIN	
x21	2	RPGMRP036.01173	LINCH PIN	7/16"
22	1	RPGMRP200.03046	INDICATOR CABLE ASSEMBLY	
x22	2	RPF170.106000	FULL NUT	M6
x22	4	RPF130.105020	SETSCREW	M5x20
x22	4	RPF280.051210	FLAT WASHER	M5
x22	4	RPF176.105000	NYLOC NUT	M5
23	1	RPM226.300853	BACKPLATE	
x23	2	RPF130.110025	SETSCREW	M10x25
x23	2	RPF282.110000	SPRING WASHER	M10
x23	2	RPF170.110000	FULL NUT	M10
24	1	RPM225.305122	GUARD PLATE	
25	1	RPM148.305576	PIVOT BUSH	
26	1	RPM148.305577	PIVOT BUSH	
27	1	RPM226.300852	POINTER	
x27	1	RPF100.110050	BOLT	M10x50
x27	1	RPF176.110000	NYLOC NUT	M10

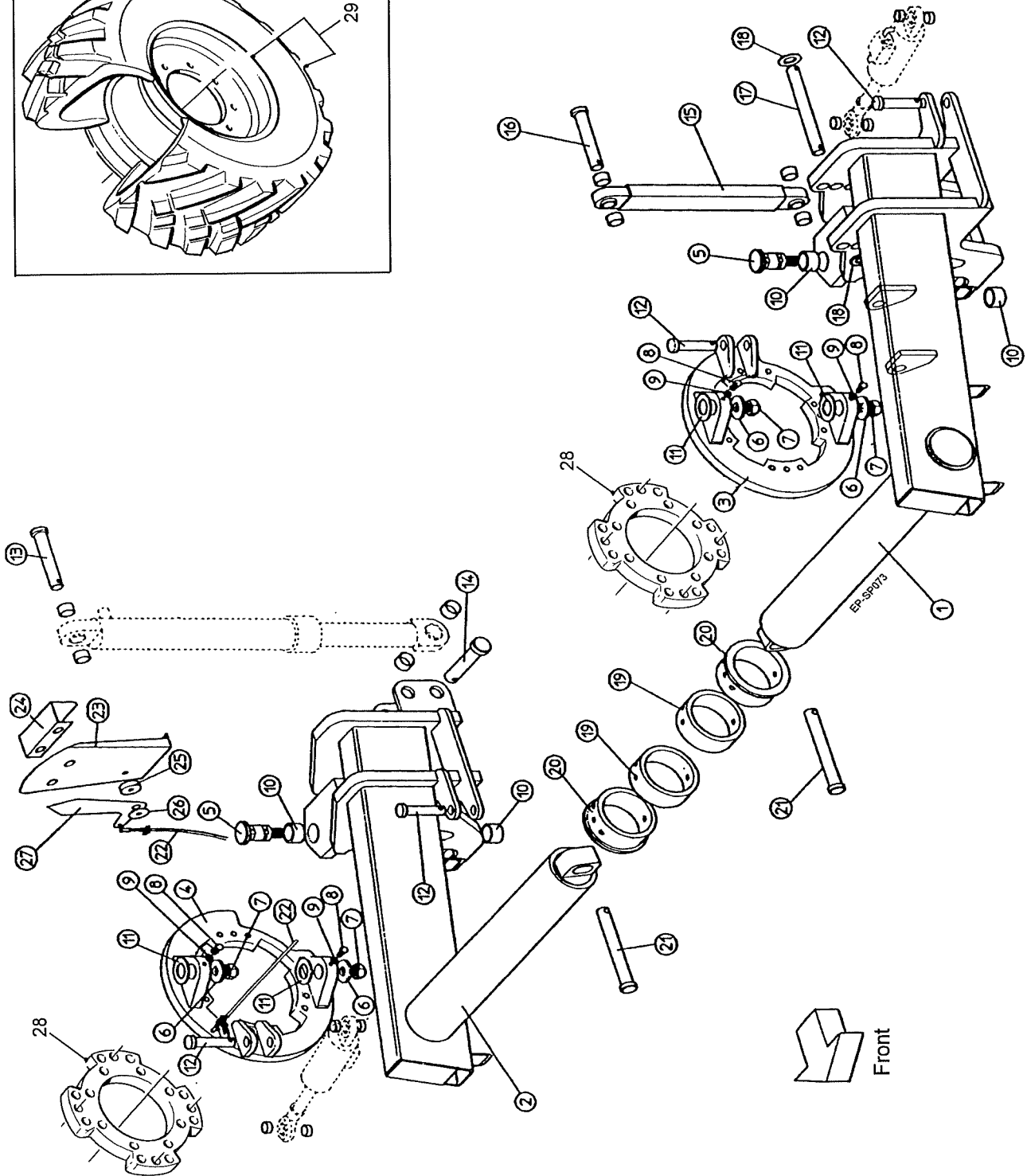
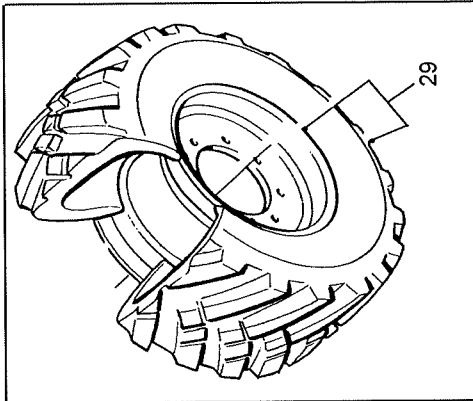
SECTION 14 STANDARD AXLE AND STEERAGE

ISSUE 1 05.08

28	2	RPS347	WHEEL HUB ASSEMBLY	
x28	24	RPF130.916050	SETSCREW	M16x50 12.9
x28	24	RPF282.116000	SPRING WASHER	M16x50 12.9
x28	2	RPC603.305710	HUB C/W BEARINGS	
x28	16	RPC655.305083	WHEEL STUD	M20
x28	16	RPC655.305084	SPRING WASHER	M20
x28	16	RPC655.305085	WHEEL NUT	M20
x28	2	RPB214.322110	OUTER BEARING	
x28	2	RPB214.322150	INNER BEARING	
x28	2	RPS206.753000	OIL SEAL	
x28	2	RPF178.545000	AXLE NUT	45x65
x28	2	RPC620.305714	HUB CAP	100mm
29	2	RPS349NP	405/70-20 14PR WHEEL ASSY	
29	1	RPS350NP	420/70-24 WHEEL ASSY RH	
29	2	RPS351NP	550/45-22.5 12PR 1331 WHEEL ASSY	
29	2	RPS352NP	600/40-22.5 12PR 1331 WHEEL ASSY	
29	1	RPS874NP	18R 22.5 TL MICHELIN XF WHEEL ASSY	
29	1	RPS690NP	480/70/24 ALLIANCE WHEEL ASSY RH	
29	1	RPS691NP	500/70/24 ALLIANCE WHEEL ASSY LH	

SECTION 14E POWERED AXLE AND STEERAGE

ISSUE 1 05.08



SECTION 14E POWERED AXLE AND STEERAGE

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.309366	LH AXLE ARM	
2	1	RPA610.309367	RH AXLE ARM	
3	1	RPS345	LH HUB MOUNTING	
x3	10	RPF130.916050	SETSCREW	M16x50 12.9
x3	10	RPF282.116000	SPRING WASHER	M16
4	1	RPS346	RH HUB MOUNTING	
x4	10	RPF130.916050	SETSCREW	M16x50 12.9
x4	10	RPF282.116000	SPRING WASHER	M16
5	4	RPM146.308876	KING PIN	
x5	4	RPC648.081250	GREASE NIPPLE	M8
6	4	RPM196.308879	RETAINING WASHER	
7	4	RPF176.124000	NYLOC NUT	M24
8	4	RPF130.110035	SETSCREW	M10x35
9	4	RPF170.110000	FULL NUT	M10x35
10	4	RPM148.308877	PIVOT BUSH	
11	4	RPM196.308878	THRUST WASHER	
12	4	RPM146.300313	RAM PIN	
x12	4	RPM176.300909	SPACER	ID.26-OD30-12 LG
x12	8	RPM176.304612	SPACER	ID.26-OD30-10 LG
x12	4	RPF280.255040	FLAT WASHER	M24
x12	4	RPF100.108035	BOLT	M8x35
x12	4	RPF176.108000	NYLOC NUT	M8
13	1	RPM146.300411	RAM PIN	
x13	4	RPM176.304629	SPACER	ID.36-OD.40-20 LG
x13	1	RPRP036.01177	LINCH PIN	8mm
14	1	RPM146.300311	RAM PIN	
x14	1	RPM176.300914	SPACER	ID.36-OD.40-27 LG
x14	2	RPM176.304629	SPACER	ID.36-OD.40-20 LG
x14	2	RPM176.304620	SPACER	ID.36-OD.40-10 LG
x14	1	RPRP036.01177	LINCH PIN	8mm
15	1	RPA610.309146	AXLE SUPPORT LEG	
16	1	RPM146.300312	SUPPORT LEG PIN	
x16	2	RPM176.300912	SPACER	ID.31-OD.35-18 LG
x16	1	RPF280.315640	FLAT WASHER	M30
x16	1	RPRP036.01177	LINCH PIN	8mm
17	1	RPM146.308880	PIN	
x17	2	RPM176.304622	SPACER	ID.31-OD.35-30 LG
x17	1	RPM176.304620	SPACER	ID.31-OD.35-10 LG
x17	1	RPM176.304623	SPACER	ID.31-OD.35-40 LG
x17	1	RPM176.304619	SPACER	ID.31-OD.35-5 LG
18	2	RPF280.315640	FLAT WASHER	M30
x18	2	RPRP036.01138	LINCH PIN	3/8"
19	2	RPS744	AXLE PIVOT BUSH INNER	
20	2	RPS743	AXLE PIVOT BUSH OUTER	
x20	8	RPF130.112025	SETSCREW	M12x25
x20	8	RPF282.112000	SPRING WASHER	M12
21	2	RPM146.300310	WIDTH SETTING PIN	
x21	2	RPGMRP036.01173	LINCH PIN	7/16"
22	1	RPGMRP200.03046	INDICATOR CABLE ASSEMBLY	
x22	2	RPF170.106000	FULL NUT	M6
x22	4	RPF130.105020	SETSCREW	M5x20
x22	4	RPF280.051210	FLAT WASHER	M5
x22	4	RPF176.105000	NYLOC NUT	M5
23	1	RPM226.300853	BACKPLATE	
x23	2	RPF130.110025	SETSCREW	M10x25
x23	2	RPF282.110000	SPRING WASHER	M10
x23	2	RPF170.110000	FULL NUT	M10
24	1	RPM225.305122	GUARD PLATE	
25	1	RPM148.305576	PIVOT BUSH	

SECTION 14E POWERED AXLE AND STEERAGE

ISSUE 1 05.08

26	1	RPM148.305577	PIVOT BUSH	
27	1	RPM226.300852	POINTER	
x27	1	RPF100.110050	BOLT	M10x50
x27	1	RPF176.110000	NYLOC NUT	M10
28	2	RPS348	WHEEL MOTOR ADAPTOR	
29	2	RPS349P	405/70-20 14PR WHEEL ASSY	
29	1	RPS350P	420/70-24 WHEEL ASSY RH	
29	2	RPS351P	550/45-22.5 12PR 1331 WHEEL ASSY	
29	2	RPS352P	600/40-22.5 12PR 1331 WHEEL ASSY	
29	1	RPS874P	18R 22.5 TL MICHELIN XF WHEEL ASSY	
29	1	RPS690P	480/70/24 ALLIANCE WHEEL ASSY RH	
29	1	RPS691P	500/70/24 ALLIANCE WHEEL ASSY LH	

This diagram illustrates the exploded view of the EP-SP030 system, showing the following components and their connections:

- 1**: Multiple small electronic modules or sensors.
- 2**: Small electronic components or connectors.
- 3**: A small electronic component.
- 4**: A small electronic component.
- 5**: A cable connecting to component 7.
- 6**: A small electronic component.
- 7**: A small electronic component.
- 8**: A small electronic component.
- 10**: A small electronic component.
- 12**: A small electronic component.
- 14**: A small electronic component.
- 15**: A small electronic component.
- 16**: A large rectangular panel or base.
- 17**: A small electronic component.
- 18**: A small electronic component.
- 19**: A small electronic component.
- 20**: A small electronic component.
- 21**: A small electronic component.
- 22**: A small electronic component.
- 23**: A small electronic component.
- 24**: A small electronic component.
- 25**: A small electronic component.
- 26**: A small electronic component.

The diagram also shows various cables and connectors, including a cable labeled **EP-SP030** and a cable labeled **(ref)**.

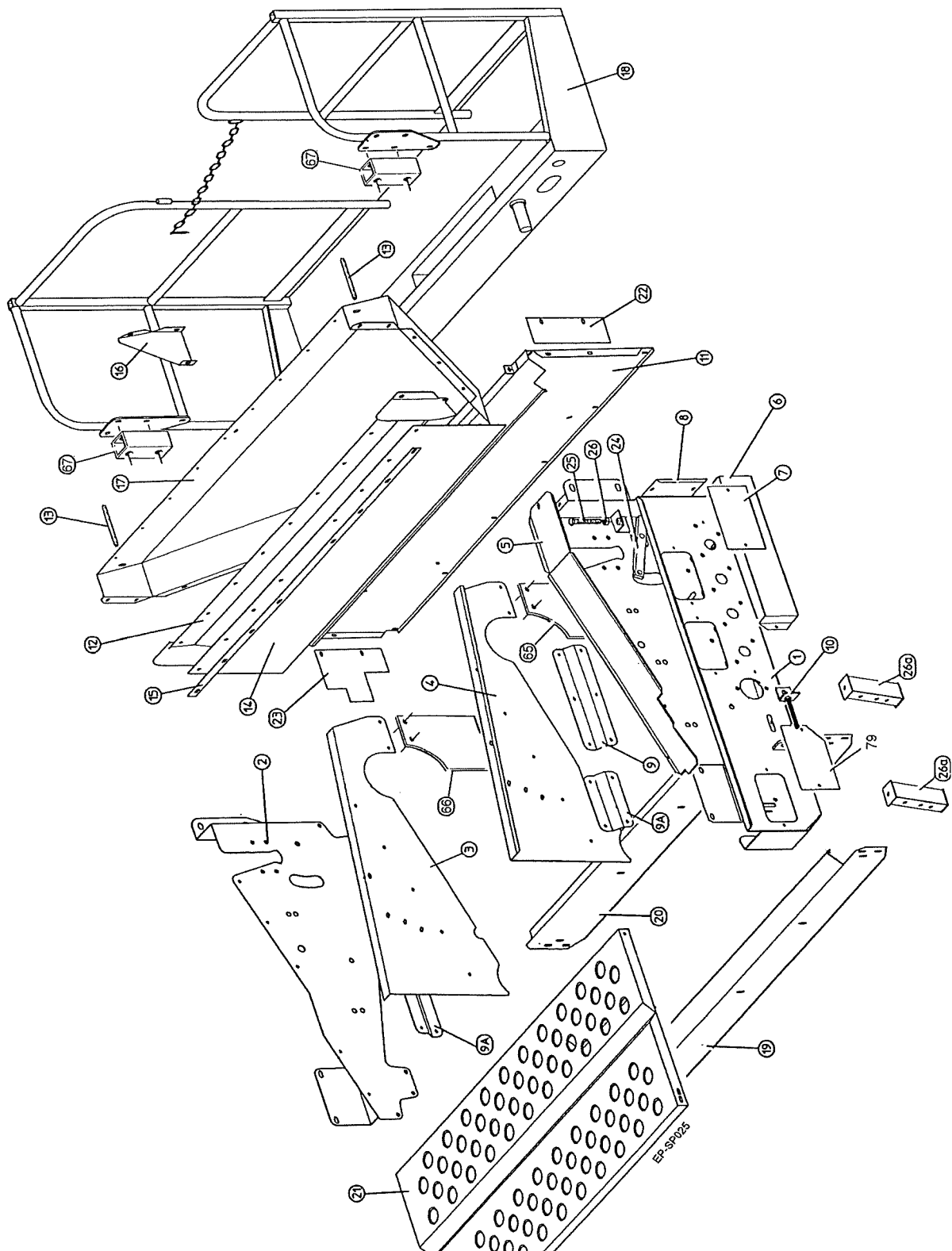
SECTION 16 RPS374 ELECTRICS

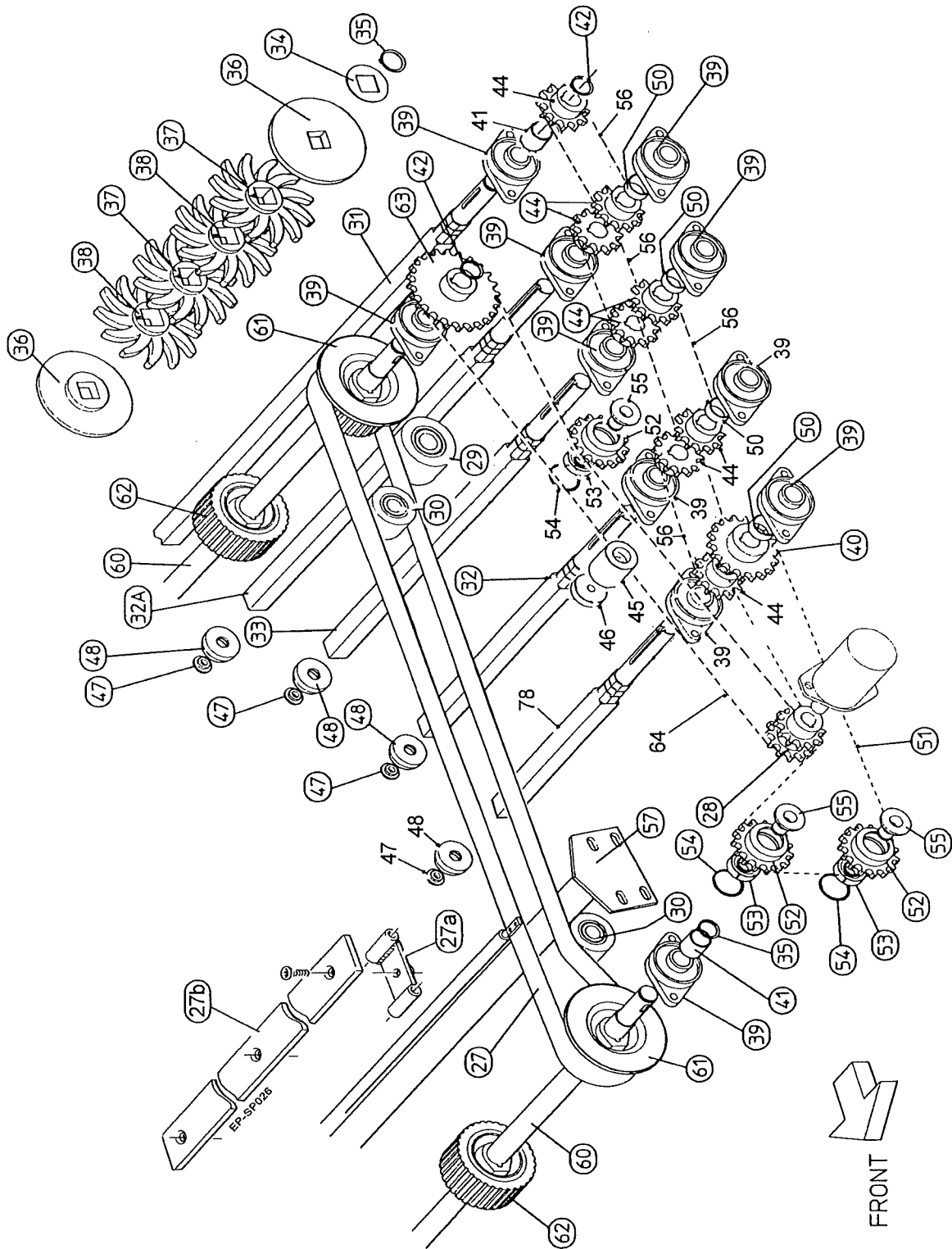
Issue 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	34	27189	VALVE PLUG	
2	6	32037/2	SENSOR LEAD	
3	1	46940	MOUNTING BRACKET	
4	1	46892	JUNCTION BOX	
5	1	51092	CONTROL BOX LOOM	
6	1	51231	PROCESSOR MODULE	
7	1	51257	PLUG MOUNTING PLATE	
8	1	51280	SLAVE MODULE	
9				
10	2	46702	RELAY	
11				
12	6	RPE282.303483X/1	PROXIMITY SENSOR	
13				
14	1	RPS363	MODULE MOUNTING	
15	1	RPS375	CONTROL BOX	
16	1	RPS376	MACHINE AND VALVE LOOM C/W PLUGS	
17	1	RPS378	REAR CONTROL BOX	
18	1	RPS423	RELAY BOX MOUNTING	
19	1	RPS447	REAR BOX MOUNTING	
20				
21	2	RPS379	RELAY BOX COMPLETE	ELEC AGITATOR/PROCLEAN
22	1	RPS386	DISTRIBUTION BOX	
23	4	RPS392	PLUG BASE ONLY	
24				
25	1	51944	CABLE SUPPORT	
26	1	51945/1040	PLASTIC CONDUIT (1040mm)	

SECTION 20-2W RPS24 EASI-PIC TABLE ASSEMBLY

Issue 1 05.08





SECTION 20-2W RPS24 EASI-PIC TABLE ASSEMBLY

Issue 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPS312	LH MOUNTING	
x1	2	22011012/030	M12x30 SETSCREW	
x1	2	22011016/030	M16x30 SETSCREW	
x1	2	22029012	M12 FULL NUT	
x1	2	22029016	M16 FULL NUT	
x1	2	22046012C	M12 FLAT WASHER	
x1	2	22052012	M12 SPRING WASHER	
x1	2	22052016	M16 SPRING WASHER	
2	1	RPA610.310882	RH MOUNTING	
x2	2	22011012/030	M12x30 SETSCREW	
x2	2	22011016/030	M16x30 SETSCREW	
x2	2	22029012	M12 FULL NUT	
x2	2	22029016	M16 FULL NUT	
x2	2	22046012C	M12 FLAT WASHER	
x2	2	22052012	M12 SPRING WASHER	
x2	2	22052016	M16 SPRING WASHER	
3	1	RPM224.309697	LH SIDE PANEL	
	1	RPS1034	LH SIDE PANEL	USED WITH DOUBLE EVOLUTION
x3	5	RPF102.408020	M8x20 SLOTTED COACH BOLT	
x3	5	22029008	M8 FULL NUT	
x3	5	2052008	M8 SPRING WASHER	
4	1	RPM224.309698	RH SIDE PANEL	
	1	RPS1035	RH SIDE PANEL	USED WITH DOUBLE EVOLUTION
x4	5	RPF102.408020	M8x20 SLOTTED COACH BOLT	
x4	5	22029008	M8 FULL NUT	
x4	5	22052008	M8 SPRING WASHER	
5	1	RPM206.309699	COVER	
x5	2	RPF102.408020	M8x20 SLOTTED COACH BOLT	
x5	1	22029008	M8 FULL NUT	
x5	2	22052008	M8 SPRING WASHER	
6	1	RPS315	COVER	
x6	2	22011008/016	M8x16 SETSCREW	
x6	2	22052008	M8 SPRING WASHER	
7	1	RPM225.302893	COVER	
x7	4	22011008/016	M8x16 SETSCREW	
x7	4	22052008	M8 SPRING WASHER	
8	1	RPM206.303655	COVER	
x8	2	22011008/016	M8x16 SETSCREW	
x8	2	22052008	M8 SPRING WASHER	
9	2	RPM225.310885	MOUNTING PLATE	
x9	12	22011008/020	M8x20 SETSCREW	
x9	12	22029008	M8 FULL NUT	
x9	12	22052008	M8 SPRING WASHER	
9A	2	RPM225.310886	MOUNTING PLATE	
x	8	22011008/020	M8x20 SETSCREW	
x	8	22029008	M8 FULL NUT	
x	8	22052008	M8 SPRING WASHER	
10	1	RPA610.302619	ADJUSTER	
x10	2	22029016	M16 FULL NUT	
11	1	RPA610.303669	REAR PANEL	
x11	1	RPC700.303122	SELF-ADHESIVE PLASTIZOTE	
x11	12	RPF102.408020	M8x20 SLOTTED COACH BOLT	
x11	12	22029008	M8 FULL NUT	
x11	24	22046008C	M8 FLAT WASHER	
x11	12	22052008	M8 SPRING WASHER	
12	1	RPA610.303677	HINGE PANEL	

SECTION 20-2W RPS24 EASI-PIC TABLE ASSEMBLY

Issue 1 05.08

x12	2	22011010/025	M10x25 SETSCREW	
x12	4	22046010C	M10 FLAT WASHER	
x12	2	22041010	M10 NYLOC NUT	
x12	1	22012006/045	M6x45 BOLT	
x12	1	22052006	M6 SPRING WASHER	
x12	1	22029006	M6 FULL NUT	
13	2	RPM146.303683	PIN	
x13	6	22046012C	M12 FLAT WASHER	
x13	6	S86-82-002	Ø3x64mm R'CLIP	
14	1	RPC730.303685	RUBBER SHEET	
15	1	RPM256.302154	CLAMP STRIP	
x15	9	22014010/020	M10x20 CARRIAGE BOLT	
x15	9	22029010	M10 FULL NUT	
x15	9	22046010C	M10 FLAT WASHER	
x15	9	22052010	M10 SPRING WASHER	
16	1	RPM224.303684	PANEL	
17	1	RPA610.303673	CHUTE	
x17	1	RPA610.304484	REAR CHUTE TOP	
x17	11	RPF102.408016	M8x16 SLOTTED COACH BOLT	
x17	13	RPF102.408020	M8x20 SLOTTED COACH BOLT	
x17	24	22029008	M8 FULL NUT	
x17	37	22046008C	M8 FLAT WASHER	
x17	24	22052008	M8 SPRING WASHER	
18	1	RPA610.311951	PLATFORM	
x18	2	RPM176.309278	SPACER	
x18	2	RPM176.309279	SPACER	
19	1	RPM224.302067	ELEVATOR LOWER SIDE PANEL	
20				
21				
22	1	RPM224.303681	PANEL	
23	1	RPM224.303682	PANEL	
24	2	RPM102.302894	ADJUSTER ARM	
x24	2	22012016/055	M16x55 BOLT	
x24	2	22041016	M16 NYLOC NUT	
25	2	22011016/110	M16x110 SETSCREW	
26	2	22029016	M16 FULL NUT	
26a	2	RPS667	ELEVATOR MOUNTING	
27	1	RPS105	28mm PITCH WEB ASSEMBLY	
27a	6	RPA610.308634	BRACKET	
27b	2	RPC730.308637	NYLON PANEL	
28	1	RPM182.302670	DOUBLE SPROCKET	
x28	1	RPM176.303034	SPACER	
x28	1	RPM196.300869	RETAINING WASHER	
x28	1	22011008/025	M8x25 SETSCREW	
x28	1	22052008	M8 SPRING WASHER	
29	2	RPC700.300147	ROLLER	
x29	2	RPM180.303071	BUSH	
x29	2	RPGM070.00446	FELT SEAL	
x29	2	RPGM089.00565	SHIELD	
x29	2	RPC700.303070	CAP	
x29	4	RPM176.306318	SPACER	30x20
x29	1	RPM225.303961	DISC	
x29	2	22012016/130	M16x130 BOLT	
x29	2	22029016	M16 FULL NUT	
x29	2	22046016C	M16 FLAT WASHER	
x29	2	22052016	M16 SPRING WASHER	
30	4	RPC700.300227	SUPPORT ROLLER	Ø75mm

SECTION 20-2W RPS24 EASI-PIC TABLE ASSEMBLY

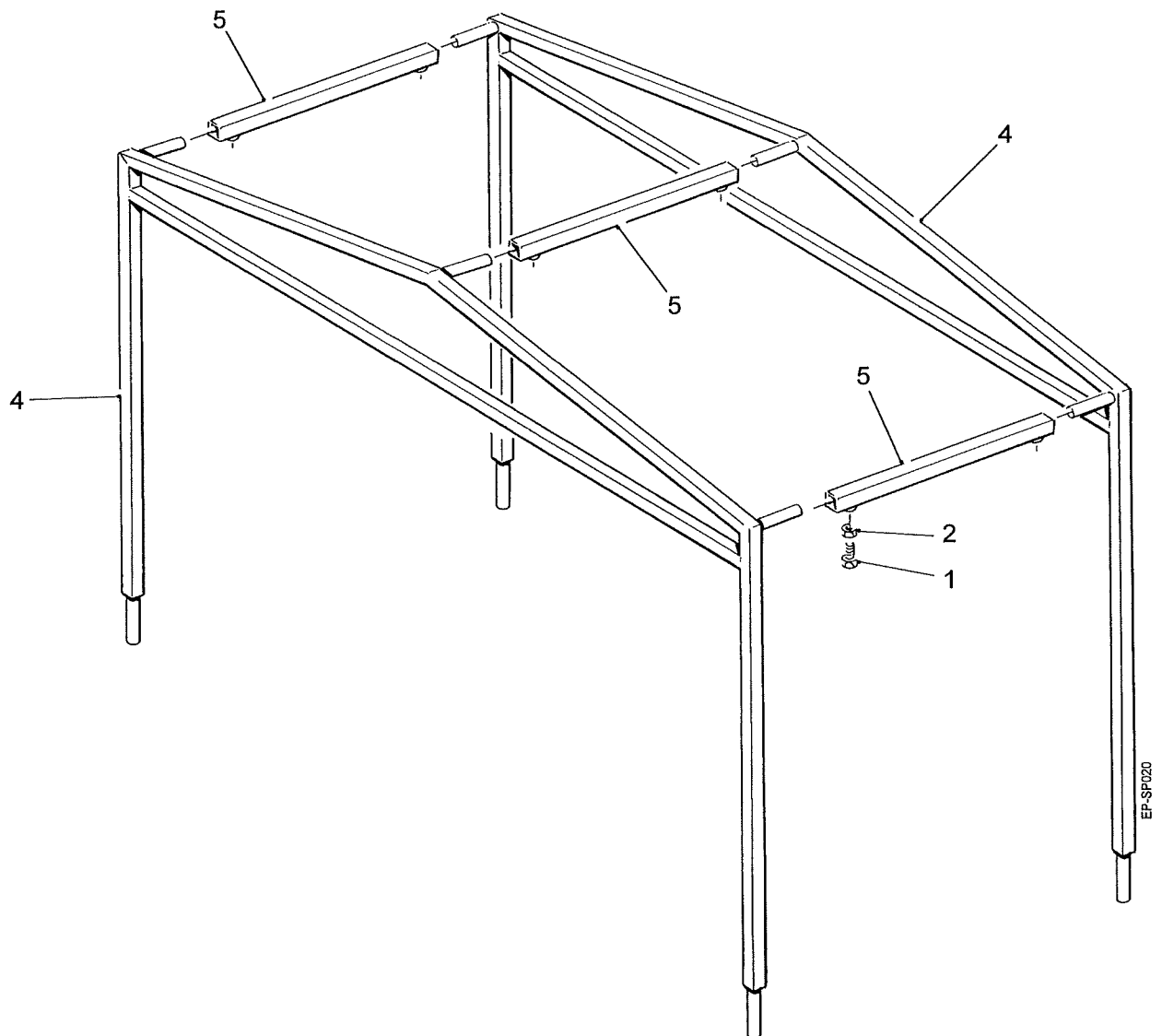
Issue 1 05.08

x30	4	RPM180.303071	BUSH	
x30	4	RPGM070.00446	FELT SEAL	
x30	4	RPGM089.00565	SHIELD	
x30	4	RPC700.303070	CAP	
x30	4	RPM176.306320	SPACER	30 LG
x30	4	22012016/085	M16x85 BOLT	
x30	4	22029016	M16 FULL NUT	
x30	4	22046016C	M16 FLAT WASHER	
x30	4	22052016	M16 SPRING WASHER	
31	1	RPM166.300236	STAR SHAFT	
x31	1	22062008/060	KEY	8x7x60
32	1	RPM166.301955	STAR SHAFT	
x32	1	22062008/070	KEY	8x7x70
32A	1	RPM166.301953	STAR SHAFT	
x	1	22062008/070	KEY	8x7x70
33	1	RPM166.300510	STAR SHAFT	
x33	1	22062008/070	KEY	8x7x70
34	6	RPM226.300468	RETAINING WASHER	
35	5	RPF200.035250	EXTERNAL CIRCLIP	A35x2.5
36	6	RPGM088.00208	END DISC	
37	72	RPGM088.00209	12 FINGER STAR (TYPE A)	
38	72	RPGM088.00210	12 FINGER STAR (TYPE B)	
39	14	SFT30	BEARING	
x39	28	22011012/030	M12x30 SETSCREW	
x39	28	22029012	M12 FULL NUT	
x39	28	22052012	M12 SPRING WASHER	
40	1	RPM182.300349	18T 3/4"PITCH SPROCKET	B30 W35
x40	1	22062008/030	KEY	8x7x30
41	A/R	RPM176.304600	SPACER	
42	7	RPF200.030200	EXTERNAL CIRCLIP	A30x2
43				
44	8	RPM182.300354	12T 3/4"PITCH SPROCKET	B30
45	1	RPC700.304412	NYLON CHAIN TENSIONER	
46	1	RPM176.306667	NYLON TENSIONER	
x46	1	22014012/090	M12x90 CARRIAGE BOLT	
x46	1	22029012	M12 FULL NUT	
x46	1	22046012C	M12 FLAT WASHER	
x46	1	22052012	M12 SPRING WASHER	
47	4	RPC700.300666	END CAP	
48	4	RPC700.300667	SPIGOT WASHER	
x48	3	22011010/020	M10x20 SETSCREW	
x48	3	22046010C	M10 FLAT WASHER	
49				
50	A/R	RPM176.304600	SPACER	
51	1	RPT732.620057	DRIVE CHAIN	
52	3	RPM182.300390	15T 3/4"PITCH SPROCKET	B52
53	3	62052RS	BEARING	
54	3	W0167	INTERNAL CIRCLIP	J52x2
55	3	RPM178.300391	SPINDLE	
x55	3	22012016/070	M16x70 BOLT	
x55	3	22029016	M16 FULL NUT	
x55	3	RPF200.025200	EXTERNAL CIRCLIP	A25x2
x55	3	22052016	M16 SPRING WASHER	
56	4	RPT732.620026	DRIVE CHAIN	
57	1	RPA610.305863	SUPPORT BAR	
x57	4	22011012/025	M12x25 SETSCREW	
x57	4	22029012	M12 FULL NUT	

SECTION 20-2W RPS24 EASI-PIC TABLE ASSEMBLY

Issue 1 05.08

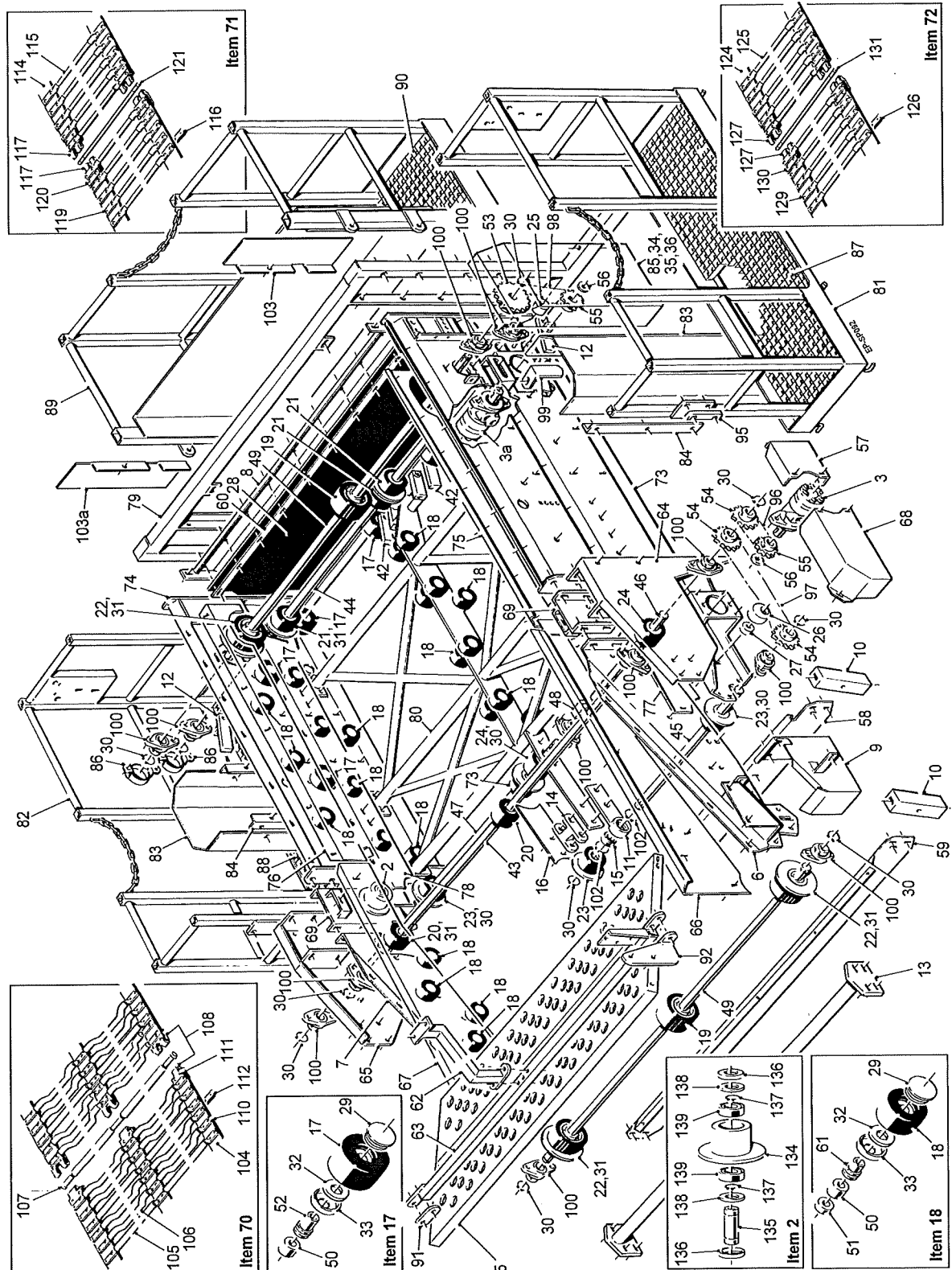
x57	4	22052012	M12 SPRING WASHER	
58				
59				
60	2	RPM162.303630	SHAFT	
x60	4	RPF200.035250	EXTERNAL CIRCLIP	A35x2.5
x60	2	22062008/025	KEY	8x7x25
x60	4	22062008/050	KEY	8x7x50
61	4	RPC700.303613	FLANGED DRIVE ROLLER	Ø132 B35
62	2	RPC700.301543	DRIVE ROLLER	Ø132 B35
63	1	RPM182.300347	24T 3/4" PITCH SPROCKET	B30
64	1	-	DRIVE CHAIN	
65	1	RPS107	RUBBER SKIRT LH	
66	1	RPS108	RUBBER SKIRT RH	
67	2	RPS125	SPACER BLOCK	
68	1	37897	HYDRAULIC MOTOR	
x68	2	22011012/045	M12x45 SETSCREW	
x68	2	22029012	M12 FULL NUT	
x68	2	22052012	M12 SPRING WASHER	
69				
70				
71				
72				
73				
74				
75				
76				
77				
78	1	RPM166.301956	STAR SHAFT	
79	1	RPS314	COVER	

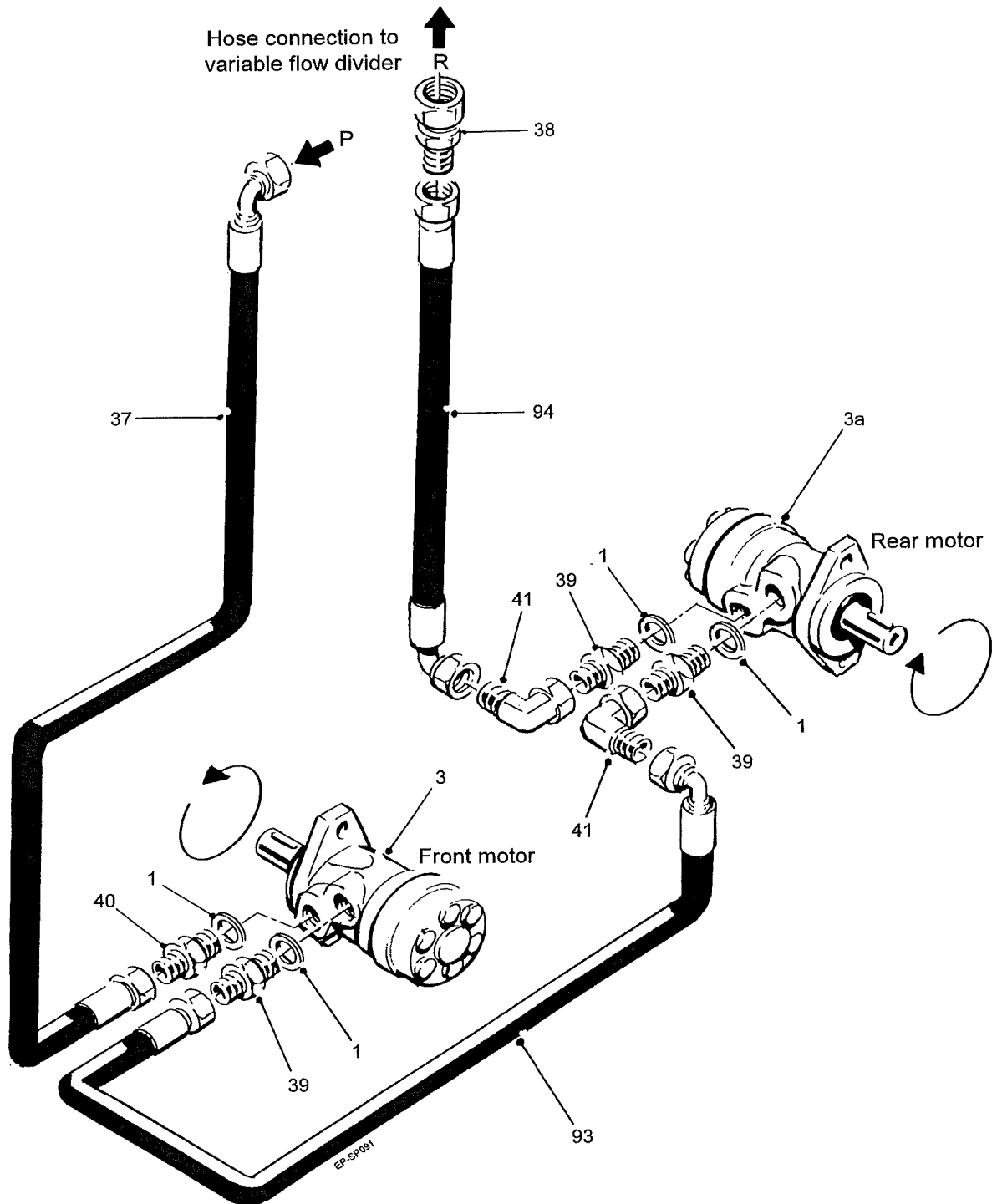


SECTION 20-2A RPS27 EASI-PIC CANOPY

Issue 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	6	22011010/016	M10x16 SETSCREW	
2	6	22029010	M10 FULL NUT	
3				
4	2	RPA610.311963	CANOPY FRAME	
5	3	RPA610.311969	CANOPY TUBE	
6	1	RPC720.311025	CANOPY COVER	(NOT SHOWN)





SECTION 20-4 RPS556 IN-LINE PICKING TABLE ASSEMBLY

Issue 1 09.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	4	11124	1/2"BSP DOWTY SEAL	(SEE LIST AT END)
2	2	KA16021	ROLLER ASSEMBLY	
3	1	37897	HYDRAULIC MOTOR	
3a	1	RPH850.302359	HYDRAULIC MOTOR	
4				
5	1	RPA610.302178	TOP COVER GUARD	
6	1	RPA610.303525	LH MOUNTING PANEL	
7	1	RPA610.303526	RH MOUNTING PANEL	
8	1	RPA610.303586A	REAR CHUTE	
9	1	RPA610.303604	GUARD	
10	2	RPS667	ELEVATOR MOUNTING	
11	1	RPA610.303775	BEARING HOUSING	
12	2	RPA610.303818	ADJUSTER ARM	
13	1	RPA610.305863	SUPPORT BAR	
14	1	RPS898	MOUNTING BRACKET	
15	1	RPB208.022062	BEARING	
16	1	RPS899	INFILL PLATE	
17	8	RPC700.300147	Ø95 PLAIN ROLLER C/W BEARINGS	
18	38	RPC700.300227	Ø75 PLAIN ROLLER C/W BEARING	
19	2	RPC700.301543	Ø132 PLAIN DRIVE ROLLER	
20	3	RPC700.302662	Ø100 PLAIN ROLLER	
21	4	RPC700.302663	Ø100 FLANGED ROLLER	
22	4	RPC700.303613	Ø132 FLANGED DRIVE ROLLER	
23	4	RPC700.303618	Ø100 FLANGED ROLLER	
24	2	RPC700.303619	Ø100 PLAIN ROLLER	
25	1	RPC700.304412	NYLON CHAIN TENSIONER	
26	1	RPC700.307700	NYLON CHAIN TENSIONER	
27	1	RPC700.307993	TENSIONER SPACER	
28	1	RPS828	RUBBER SHEET	
29	46	RPGMRPB89.04014	CAP	
30	14	RPF200.030200	Ø30 EXTERNAL CIRCLIP	
31	8	RPF200.035250	Ø35 EXTERNAL CIRCLIP	
32	46	RPGM070.00446	FELT SEAL RING	
33	46	RPGM089.00565	ROLLER SHIELD	
34	2	RPGMRPB99.03510	HINGE	
35	2	RPGMRPB99.03511	HINGE	
36	1	RPGMRPB99.03513	LOCK ASSEMBLY	
37	1	RPH407.309076	5/8"HOSE ASSEMBLY	
38	1	RPH510.118152	18L FM x 15L M SWIVEL ADAPTOR	
39	3	RPH512.208152	15Lx1/2"BSP MALE STUD COUPLING	
40	1	RPH512.208182	18Lx1/2"BSP MALE STUD COUPLING	
41	2	RPH532.100152	15L 90° MF ADAPTOR	
42	2	RPM102.302146	ROLLER ARM	
43	1	RPM162.302073	SHAFT	
44	1	RPM162.302742	SHAFT	
45	1	RPM162.303608	SHAFT	
46	1	RPM162.303609	SHAFT	
47	1	RPM162.303610	SHAFT	
48	1	RPM162.303612	COUPLING	
49	2	RPM162.303630	SHAFT	
50	a/r	RPM176.306318	SPACER (20mm)	
51	a/r	RPM176.306319	SPACER (10mm)	
52	8	RPM180.303071	ROLLER SPINDLE	
53	1	RPM182.300347	24T 3/4"PITCH SPROCKET	
54	3	RPM182.300348	15T 3/4"PITCH SPROCKET	
55	2	RPM182.300350	12T 3/4"PITCH SPROCKET	
56	2	RPM196.300869	RETAINING WASHER	
57	1	RPM216.303826	GUARD	
58	1	RPM224.300558	LOWER FRONT SIDE PANEL	

SECTION 20-4 RPS556 IN-LINE PICKING TABLE ASSEMBLY

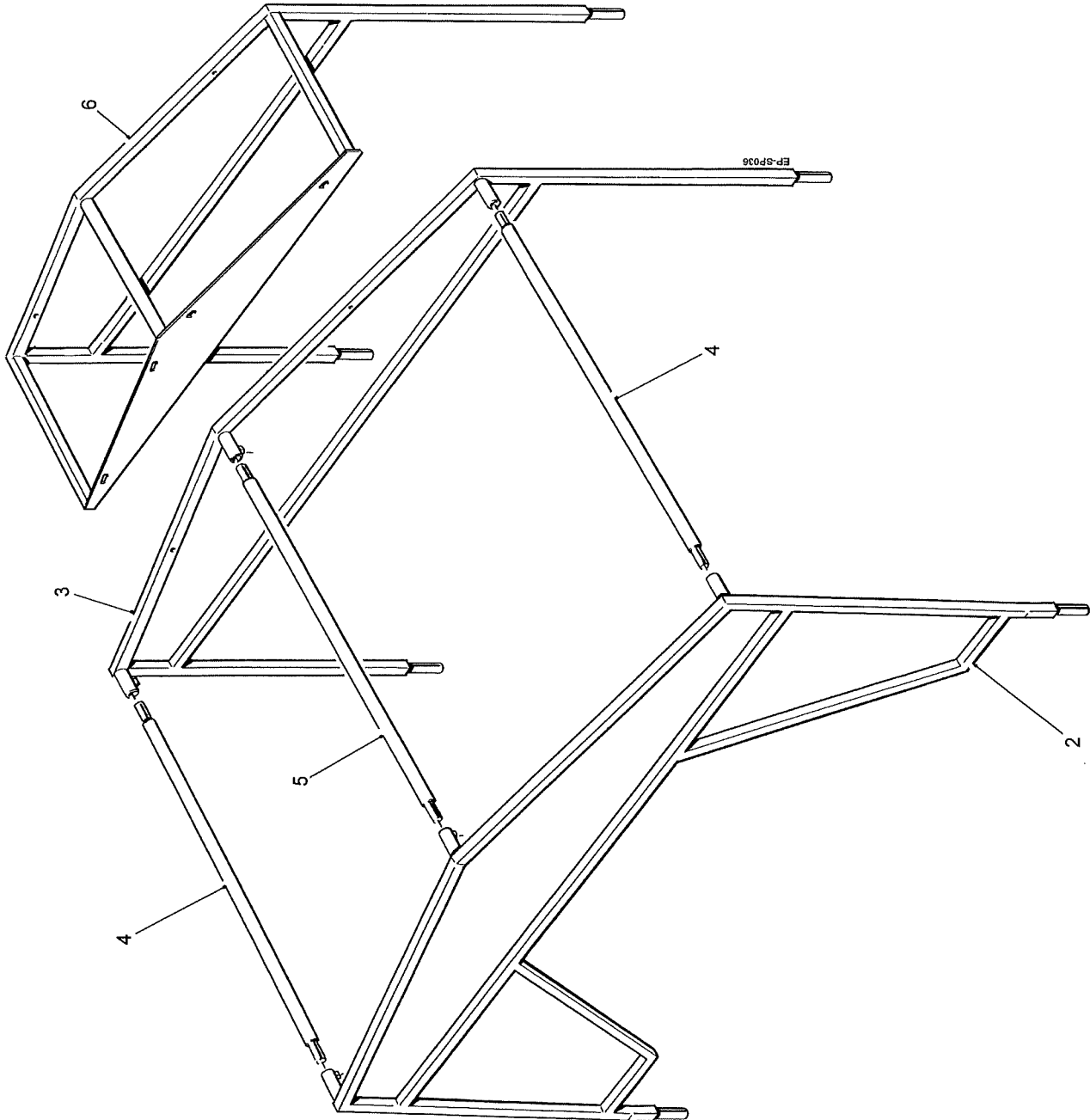
Issue 1 09.08

59	1	RPM224.302067	LOWER SIDE PANEL	
60	1	RPM256.302154	CLAMP STRIP	
61	38	RPGM089.00460	ROLLER SPINDLE	
62	1	RPS710	EMERGENCY STOP ARM	
63	1	RPS711	SUPPORT BAR	
64	1	RPS111	LH MOUNTING PANEL	
65	1	RPS112	RH MOUNTING PANEL	
66	1	RPS113	LH UPPER SIDE PANEL	
67	1	RPS114	RH UPPER SIDE PANEL	
68	1	RPS118	GUARD	
69	2	RPS122	INFILL PANEL	
70	1	RPS560	PICKING TABLE WEB	(SEE LIST AT END)
71	1	RPS561	TRANSFER WEB (LONG)	(SEE LIST AT END)
72	1	RPS562	TRANSFER WEB (SHORT)	(SEE LIST AT END)
73	1	RPS571	LH MOUNTING PANEL	
74	1	RPS572	RH MOUNTING PANEL	
75	1	RPS573	LH SIDE PANEL	
76	1	RPS574	RH SIDE PANEL	
77	1	RPS575	LH LOWER SIDE PANEL	
78	1	RPS576	RH LOWER SIDE PANEL	
79	1	RPS596	SUPPORT FRAME	
80	1	RPS597	CROSS BRACE	
81	1	RPS598	LH PLATFORM	
82	1	RPS599	RH PLATFORM	
83	2	RPS600	SIDE CHUTE	OPTIONAL
84	4	RPS601	MOUNTING ANGLE	
85	1	RPS602	DRIVE GUARD	
86	2	RPS603	BEARING GUARD	
87	1	RPS608	LH PLATFORM BASE	USED WITH SIDE CHUTE
	1	RPS610	LH PLATFORM BASE	USED WITHOUT SIDE CHUTE
88	1	RPS609	RH PLATFORM BASE	USED WITH SIDE CHUTE
	1	RPS611	RH PLATFORM BASE	USED WITHOUT SIDE CHUTE
89	1	RPS707	REAR PLATFORM	OPTIONAL
90	1	RPS708	REAR PLATFORM BASE	OPTIONAL
91	1	RPS712	CLAMP PLATE	
92	1	RPS713	VALVE MOUNTING BRACKET	
93	1	60138	1/2"HOSE ASSEMBLY (2400mm)	
94	1	60139	1/2"HOSE ASSEMBLY (3000mm)	
95	2	RPS717	SPACER PLATE	
96	1	RPT732.620026	3/4"PITCH DRIVE CHAIN	26 ROLLERS
97	1	RPT732.620047	3/4"PITCH DRIVE CHAIN	47 ROLLERS
98	1	RPT732.620050	3/4"PITCH DRIVE CHAIN	50 ROLLERS
99	1	RPS704	GUARD LATCH PLATE	
100	12	SFT30	BEARING	
101				
102	2	W0168	Ø62 INTERNAL CIRCLIP	
103	1	RPS715	LH REAR INFILL PANEL	
103a	2	RPS716	RH REAR INFILL PANEL	
		RPS560	PICKING WEB ASSY CONSISTS OF:	
104	3	RPS560/1	WEB BELT	
105	63	RPS105/2B	WEB ROD C/W SLEEVE	
106	128	RPS105/1B	CRANKED WEB ROD C/W SLEEVE	
107	1	RPS105/3B	JOINING ROD C/W SLEEVE	
108	3	RPM419.362824	JOINING CLIP SET	
109				
110	1146	RPF240.150230	WEB BAR RIVET	
111	24	RPF240.150300	CONNECTOR RIVET	
112	573	RPGM019.00155	CLAMP PLATE	
113				

SECTION 20-4 RPS556 IN-LINE PICKING TABLE ASSEMBLY

Issue 1 09.08

		RPS561	TRANSFER WEB (LONG) CONSISTS OF:
114	2	-	WEB BELT
115	117	RPS561/1	WEB BAR
116	230	KA16049	CLAMP PLATE
117	2 PR	KA16040	JOINER
	2PR	RPS561/3AF	F'TYPE JOINER (SHOWN)
118			
119	A/R	DIN661 5x30	Ø5x30 RIVET
120	A/R	DIN661 5x23	Ø5x23 RIVET
121	1	RPS561/2	JOINING ROD
	1	RPS561/2AF	JOINING ROD (FOR F'TYPE JOINER)
122			
123			
		RPS562	TRANSFER WEB (SHORT) CONSISTS OF:
124	2	-	WEB BELT
125	91	RPS561/1	WEB BAR
126	178	KA16049	CLAMP PLATE
127	2 PR	KA16040	JOINER
	2PR	RPS561/3AF	F'TYPE JOINER (SHOWN)
128			
129	A/R	DIN661 5x30	Ø5x30 RIVET
130	A/R	DIN661 5x23	Ø5x23 RIVET
131	1	RPS561/2	JOINING ROD
	1	RPS561/2AF	JOINING ROD (FOR F'TYPE JOINER)
132			
133			
		KA16021	ROLLER ASSEMBLY CONSISTS OF:
134		KA16021/1	Ø80 FLANGED STEEL ROLLER
135		KA16021/4	SPINDLE
136		PH408	SEAL
137		PS843	EXTERNAL CIRCLIP
138		_0000300504	FELT SEAL
139		6005RS	BEARING



SECTION 20-4A RPS559 IN-LINE CANOPY

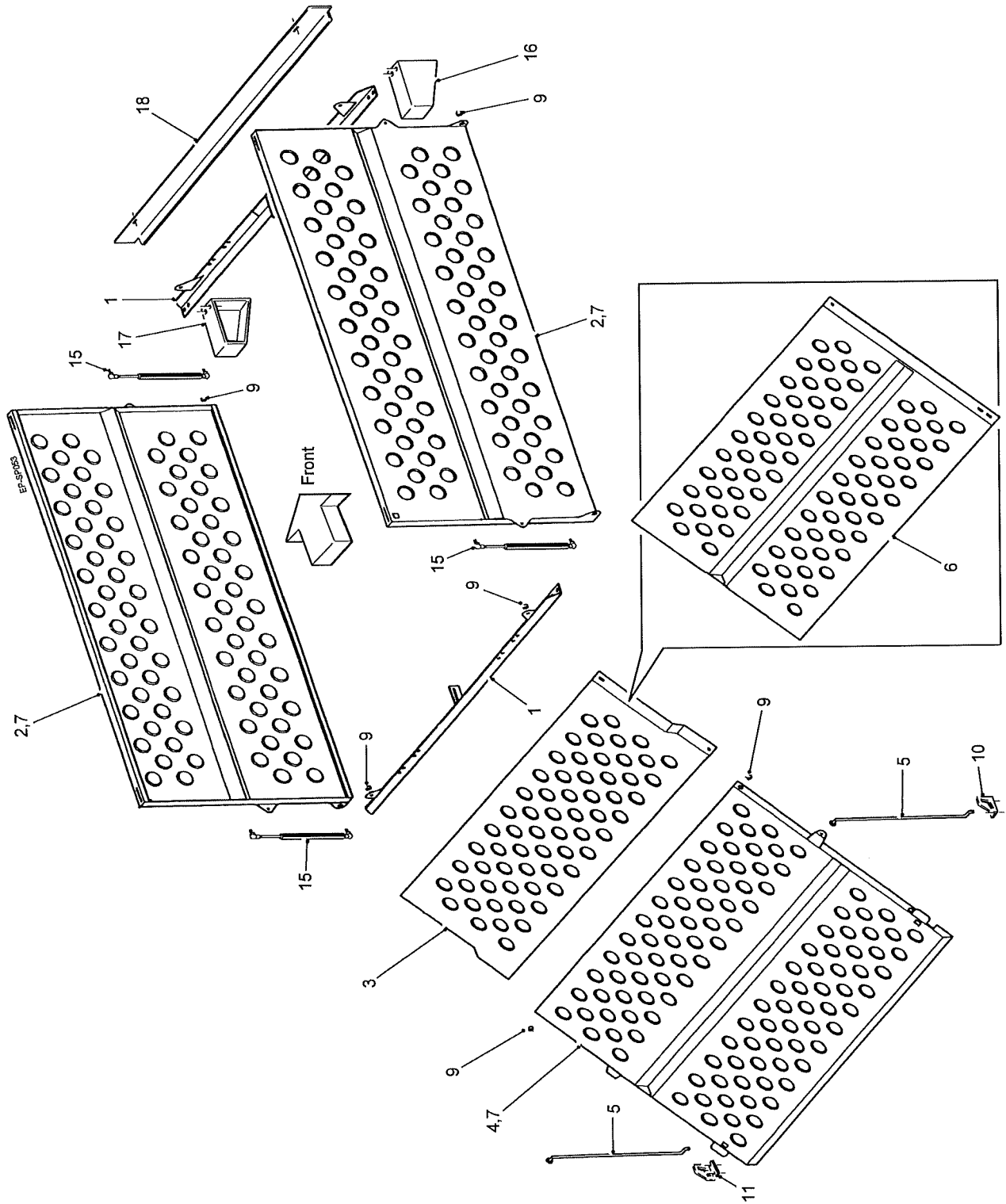
Issue 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPS563	CANOPY	(NOT SHOWN)
2	1	RPS604	FRONT FRAME	
3	1	RPS605	REAR FRAME	
4	2	RPS606	OUTER CROSS TUBE	
5	1	RPS607	INNER CROSS TUBE	OPTIONAL
6	1	RPS709	REAR PLATFORM FRAME	

SECTION 22 RPS864 GUARDS, COVERS AND SIDE PANELS

ISSUE 1 05.08

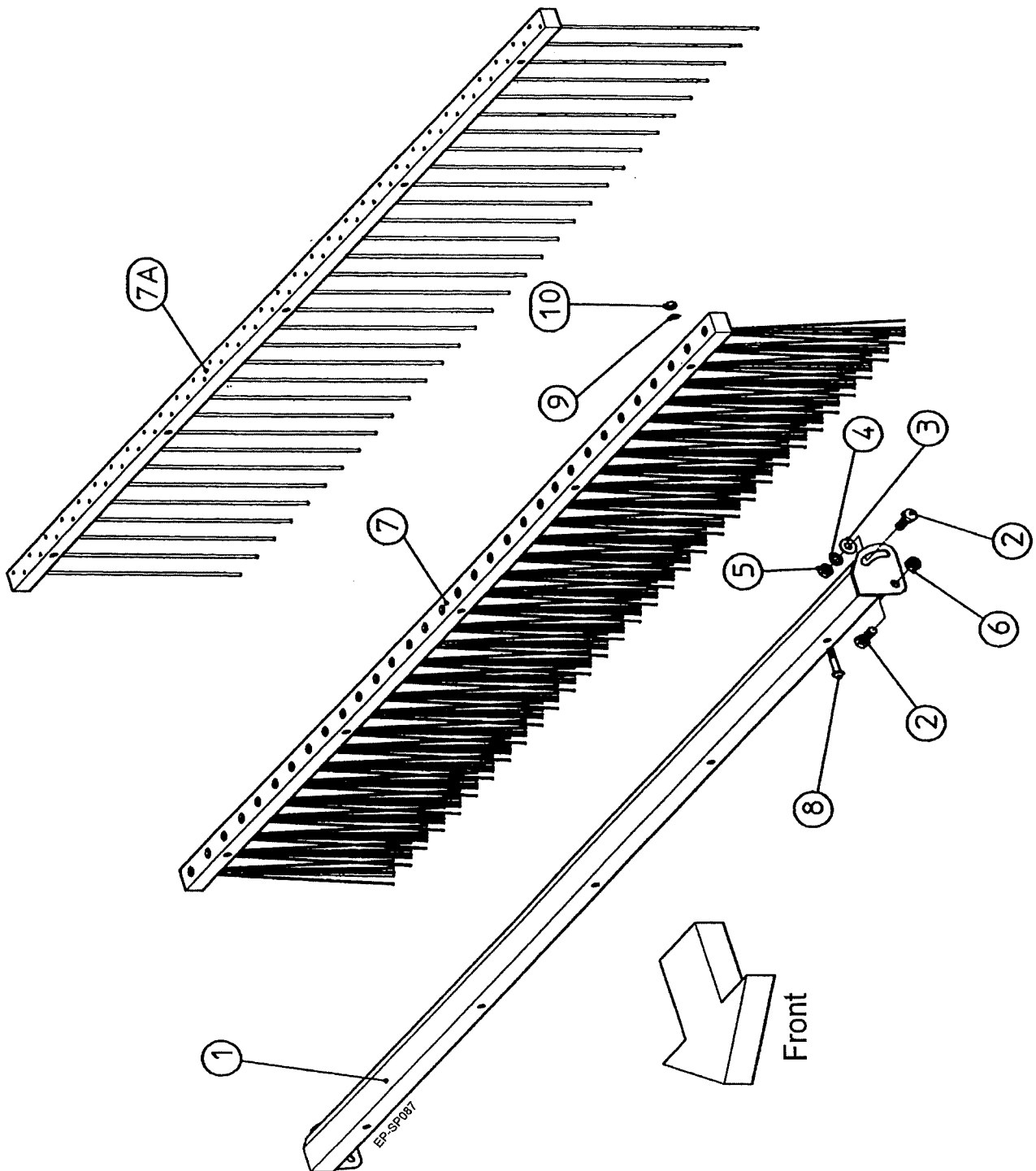
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	A/R	43227	BLACK VINYL EDGING TRIM	
2				
3	4	RPC658.300685	POCKET PULL	
4				
5	8	RPGMRPB99.03510	HINGE	
6	8	RPGMRPB99.03511	HINGE	
7	8	RPGMRPB99.03513	LOCK COMPLETE	
8	1	RPGMRPB99.03514	GUARD KEY	
9				
10	1	RPM224.309516	GUARD PANEL	
11	1	RPM242.301262SS	LH STAINLESS STEEL SIDE PANEL	
12	1	RPM242.301263SS	RH STAINLESS STEEL SIDE PANEL	
13				
14				
15				
16	1	RPS970	RELAY BOX MOUNTING PLATE	USED WITH EVOLUTION ONLY
17	1	RPS147	LH WHEEL GUARD	USED WITH TRANSFER WEB AND STARS
18	1	RPS719	GUARD PANEL	
19	1	RPS809	LH FRONT SIDE COVER	
20	1	RPS810	RH FRONT SIDE COVER	
21	2	RPS825	GAS STRUT	
22	1	RPS833	LH REAR SIDE PANEL	USED WITH EVOLUTION/STARFLOW
	1	RPS974	LH REAR SIDE PANEL	USED WITH STARSTREAM/CASCADE
23	1	RPS834	RH REAR SIDE PANEL	USED WITH EVOLUTION
	1	RPS896	RH REAR SIDE PANEL	USED WITH STARFLOW/STARSTREAM/CASCADE
24	1	RPS873	LH WHEEL GUARD	USED WITH EVOLUTION/STARSTREAM
25				
26	2	RPS910	SIDE DEFLECTOR	USED WITH FRONT EVOLUTION ONLY
27	4	RPS962	GAS STRUT	
28	1	RPS982	RH REAR GUARD PANEL	USED WITH EVOLUTION/STARSTREAM
29		RPS805	LH MOUNTING BRACKET	USED WITH STARFLOW
		RPS964	LH MOUNTING BRACKET	USED WITH EVOLUTION
		RPS966	LH MOUNTING BRACKET	USED WITH STARSTREAM/CASCADE
30		RPS806	RH MOUNTING BRACKET	USED WITH EVOLUTION/STARFLOW
		RPS967	RH MOUNTING BRACKET	USED WITH STARSTREAM/CASCADE
31		RPM224.309514	LH GUARD PANEL	USED WITH PRO-CLEAN
32		RPM224.309515	RH GUARD PANEL	USED WITH PRO-CLEAN



SECTION 22A RPS863 TOP COVERS

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	RPA610.304014	SUPPORT ANGLE	
2	2	RPA610.304029	TOP COVER	
3	1	RPA610.300834	REAR TOP COVER	NOT USED WITH PICKING TABLE
4	1	RPA610.301951	REAR TOP COVER	NOT USED WITH PICKING TABLE
5	2	RPA610.307087	STAY	NOT USED WITH PICKING TABLE
6	1	RPA610.302178	REAR TOP COVER	USED WITH PICKING TABLE ONLY
7	6	RPGMRPB99.03513	LOCK COMPLETE	QTY x4 WITH PICKING TABLE
8				
9	6	RPM148.300831	PIVOT BUSH	QTY x4 WITH PICKING TABLE
10	1	RPM225.309670	KEEP PLATE	NOT USED WITH PICKING TABLE
11	1	RPM225.303915	KEEP PLATE	NOT USED WITH PICKING TABLE
12				
13				
14				
15	4	RPS804	GAS STRUT	
16	1	RPS846	ANGLE SUPPORT	
17	1	RPS847	ANGLE SUPPORT	
18	1	RPS911	CABLE SHIELD	



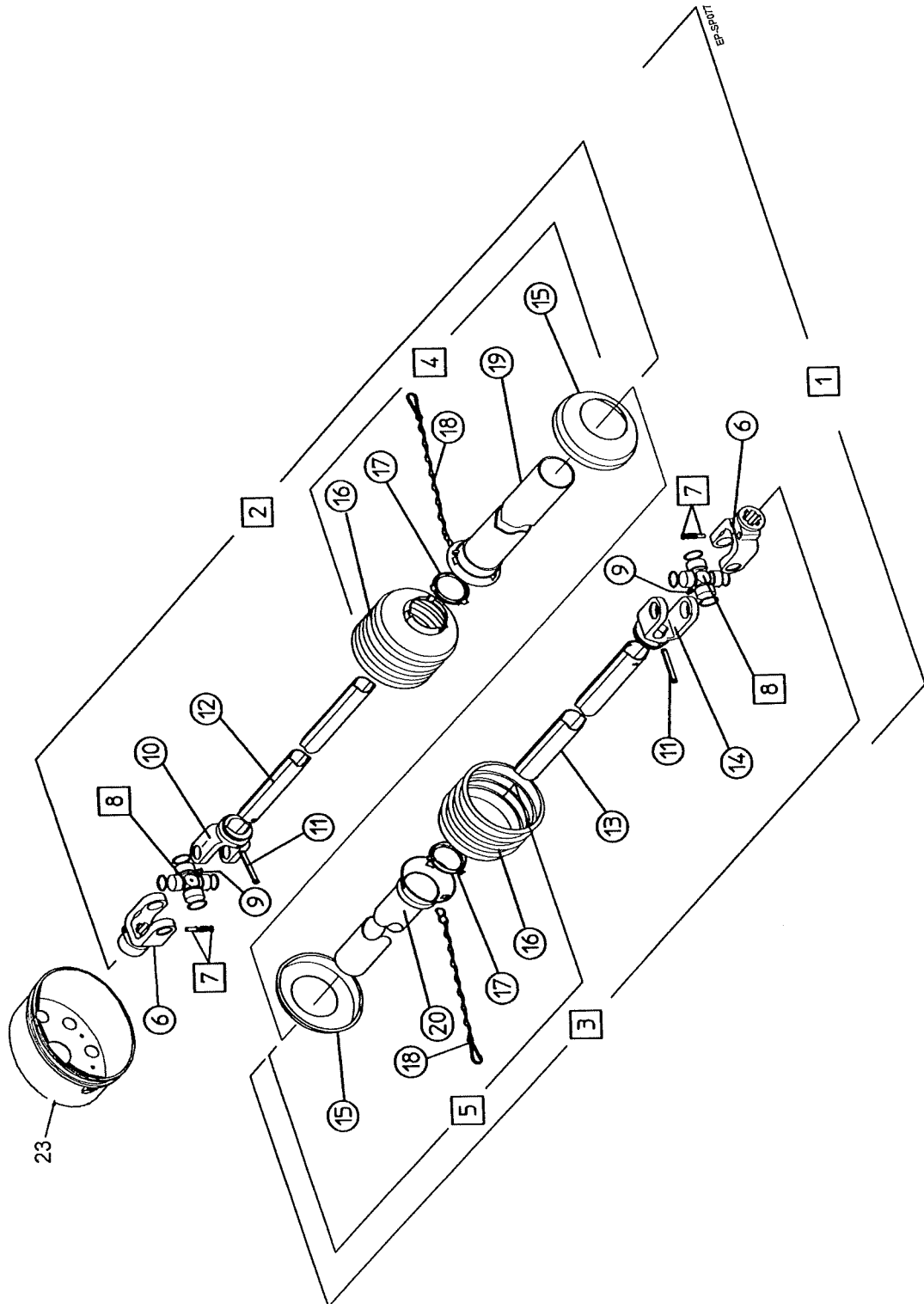
SECTION 22B RPA580.307386 FEED-IN BRUSH AND MOUNTING

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.300946	CROSS SECTION	
2	4	22011010/025	M10x25 SET SCREW	
3	2	22046010C	M10 FLAT WASHER	
4	2	22052010	M10 SPRING WASHER	
5	2	22029010	M10 FULL NUT	
6	2	22041010	M10 NYLOC NUT	
7	1	RPC700.300774	FEED-IN BRUSH	OPTION
7A	1	RPC700.310548	FEED-IN BRUSH	OPTION
8	5	22012008//045	M8x45 BOLT	
9	5	22052008	M8 SPRING WASHER	
10	5	22029008	M8 FULL NUT	

SECTION 23 PTO SHAFT ASSEMBLY (MACHINES WITHOUT POWERED AXLE)

ISSUE 1 05.08



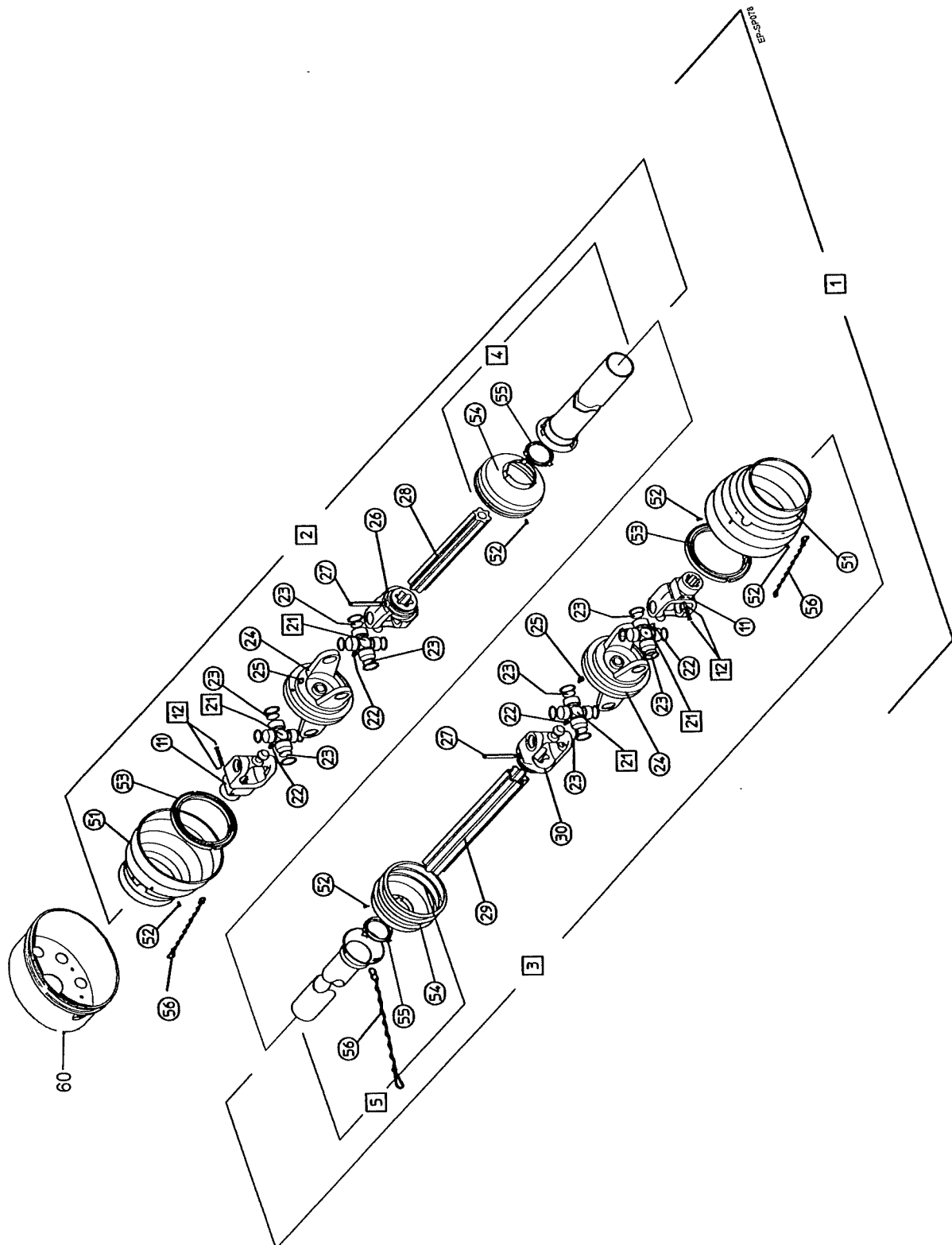
SECTION 23 PTO SHAFT ASSEMBLY (MACHINES WITHOUT POWERED AXLE)

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPT895.305450	PTO SHAFT C/W GUARD	
2	1		INNER PTO SHAFT C/W GUARD	
3	1		OUTER PTO SHAFT C/W GUARD	
4&5	1	PE-SD25/1500	PTO GUARD INNER & OUTER COMPLETE	
6	2	RPT812.100000	QUICK RELEASE YOKE	
7	2	RPT849.000100	QUICK RELEASE PIN ASSEMBLY	
8	2	RPT812.000000	UNIVERSAL BEARING COMPLETE	
9	2	RPC648.081001	GREASE NIPPLE	
10	1	RPT812.131000	INNER PROFILE TUBE YOKE	
11	2	RPF220.100080	ROLL PIN	
12	1	RPT840.250100	INNER PROFILE TUBE	
13	1	RPT840.350100	OUTER PROFILE TUBE	
14	1	RPT812.140000	OUTER PROFILE TUBE YOKE	
15	2	RPT842.850000	GUARD RING	
16	2	RPT845.251000	GUARD CONE	
17	2	RPT842.830400	BEARING RING	
18	2	RPT842.360300	SAFETY CHAIN	
19				
20				
21				
22				
23	1	RPT842.300762	GUARD CONE	

SECTION 23 PTO SHAFT ASSEMBLY (MACHINES WITH POWERED AXLE)

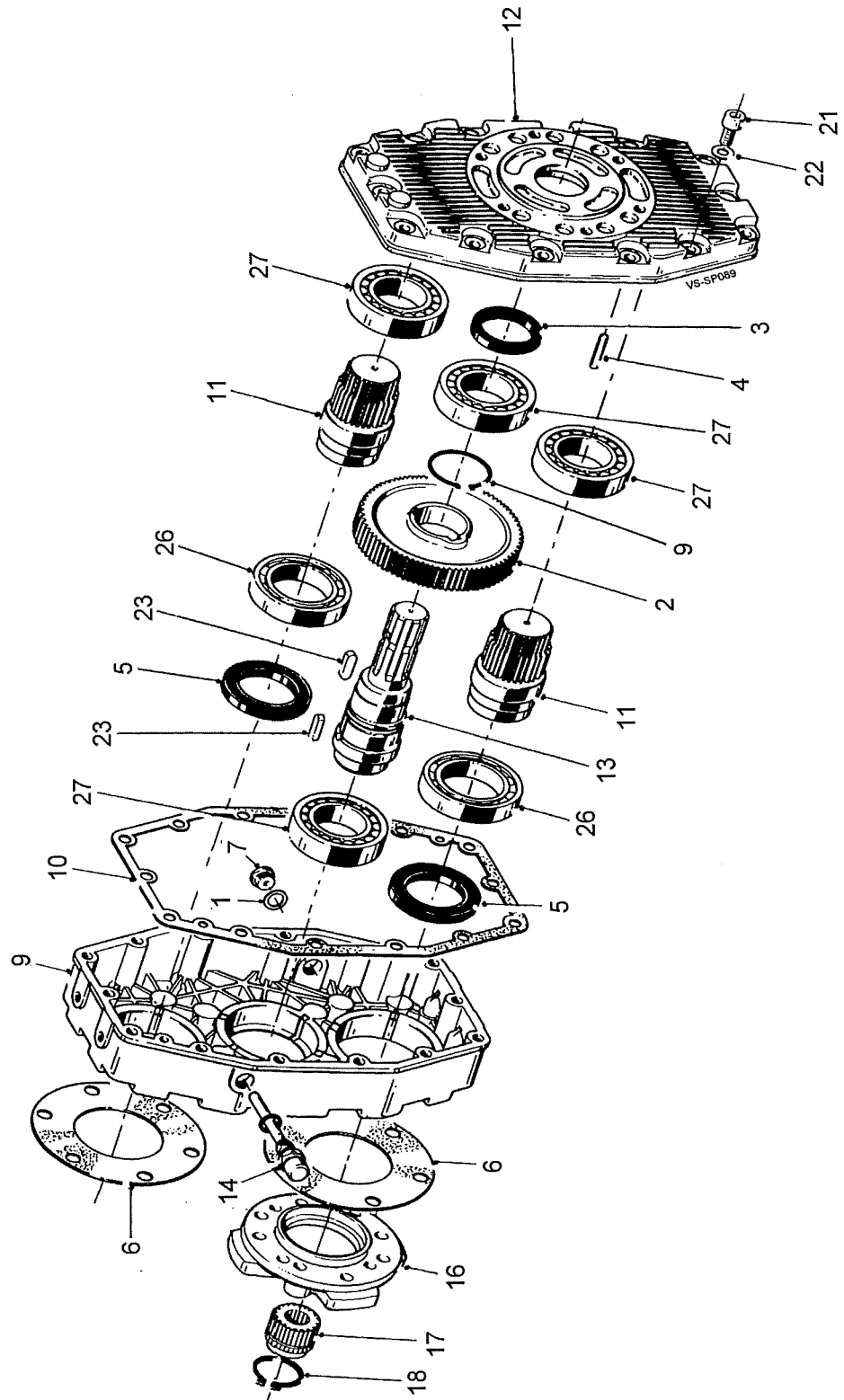
ISSUE 1 05.08



SECTION 23 PTO SHAFT ASSEMBLY (MACHINES WITH POWERED AXLE)

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPT895.308607	WIDE ANGLE PTO SHAFT C/W GUARD	
2	1		INNER WIDE ANGLE PTO SHAFT C/W GUARD	
3	1		OUTER WIDE ANGLE PTO SHAFT C/W GUARD	
4	1	RPT845.202000	PTO GUARD OUTER	
5	1	RPT845.201000	PTO GUARD INNER	
6				
7				
8				
9				
10				
11	2	RPT813.101000	QUICK RELEASE YOKE	
12	2	RPT849.101000	QUICK RELEASE PIN ASSEMBLY	
21	4	RPT813.060000	UNIVERSAL BEARING COMPLETE	
22	4	RPC829.270000	GREASE NIPPLE	
23	8	RPT813.067000	SPACER PLATE	
24	2	RPT813.410500	DOUBLE YOKE C/W GREASER	
25	2	RPT829.120100	GREASE NIPPLE	
26	1	RPT813.131040	INNER PROFILE SHAFT YOKE	
27	2	RPF200.100090	ROLL PIN	
28	1	RPT840.440100	INNER STAR PROFILE SHAFT	
29	1	RPT840.450100	OUTER STAR PROFILE SHAFT	
30	1	RPT813.141160	OUTER PROFILE TUBE YOKE	
51	2	RPT845.000300	GUARD CONE	
52	14	RPT826.150000	SCREW	
53	2	RPT842.831500	BEARING RING	
54	2	RPT845.251200	GUARD CONE	
55	2	RPT842.830400	BEARING RING	
56	3	RPT842.360300	SAFETY CHAIN	
57				
58				
59				
60	1	RPT842.300762	GUARD CONE	



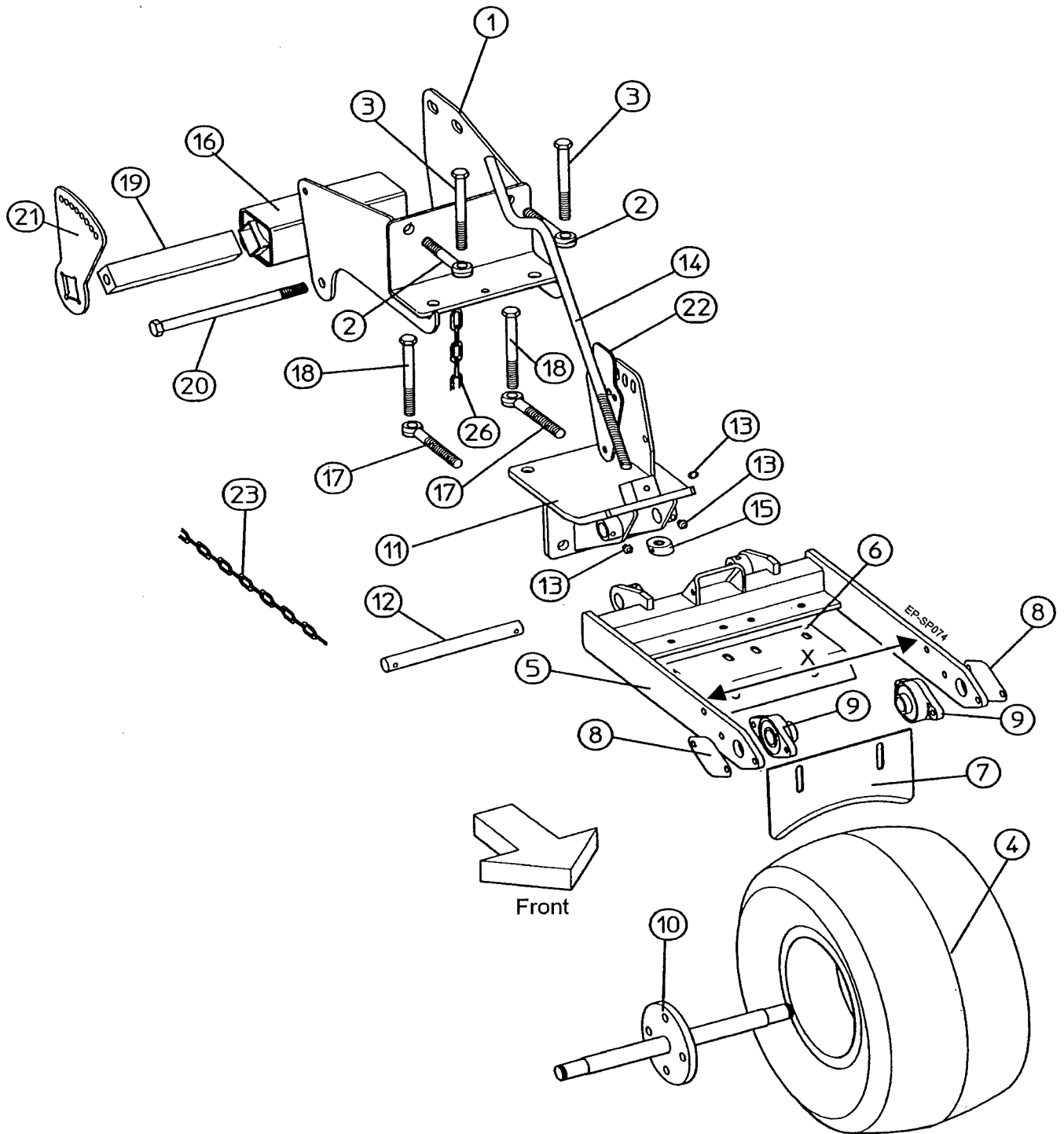
SECTION 23 46337 GEARBOX ASSEMBLY

Issue 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	46336/5	3/8"GASKET	
2	1	46336/7	CROWN WHEEL (3.8:1)	
3	1	46336/8	INPUT SHAFT SEAL	
4	2	46336/12	LOCATING PIN	
5	2	46336/14	SHAFT SEAL (60x85x10)	
6	2	46336/15	PUMP FLANGE GASKET	
7	1	46336/16	3/8"MAGNETIC DRAIN PLUG	
8				
9	1	46337/1	FRONT COVER	
10	1	46337/2	PAPER GASKET	
11	2	46337/3	PINION (3.8:1)	
12	1	46337/4	REAR COVER	
13	1	46337/5	MALE SHAFT (1 3/8" DIN 9611)	
14	1	46337/6	DIPSTICK	
15				
16	2	46338	FLANGE ADAPTOR	
17	2	46339	SPLINE ADAPTOR	
18	2	46420	SPLINE ADAPTOR CIRCLIP	
19	1	46563	EXTERNAL CIRCLIP	
20				
21	14	22015010/050	M10x50mm BOLT	
22	14	22052010	M10 WASHER	
23	2	22062010/035	KEY (10x8x35)	
24				
25				
26	2	6012	BEARING (60x95x18)	
27	4	NJ210	BEARING (50x90x20)	

SECTION 24 DEPTH WHEEL ASSEMBLY

ISSUE 1 05.08



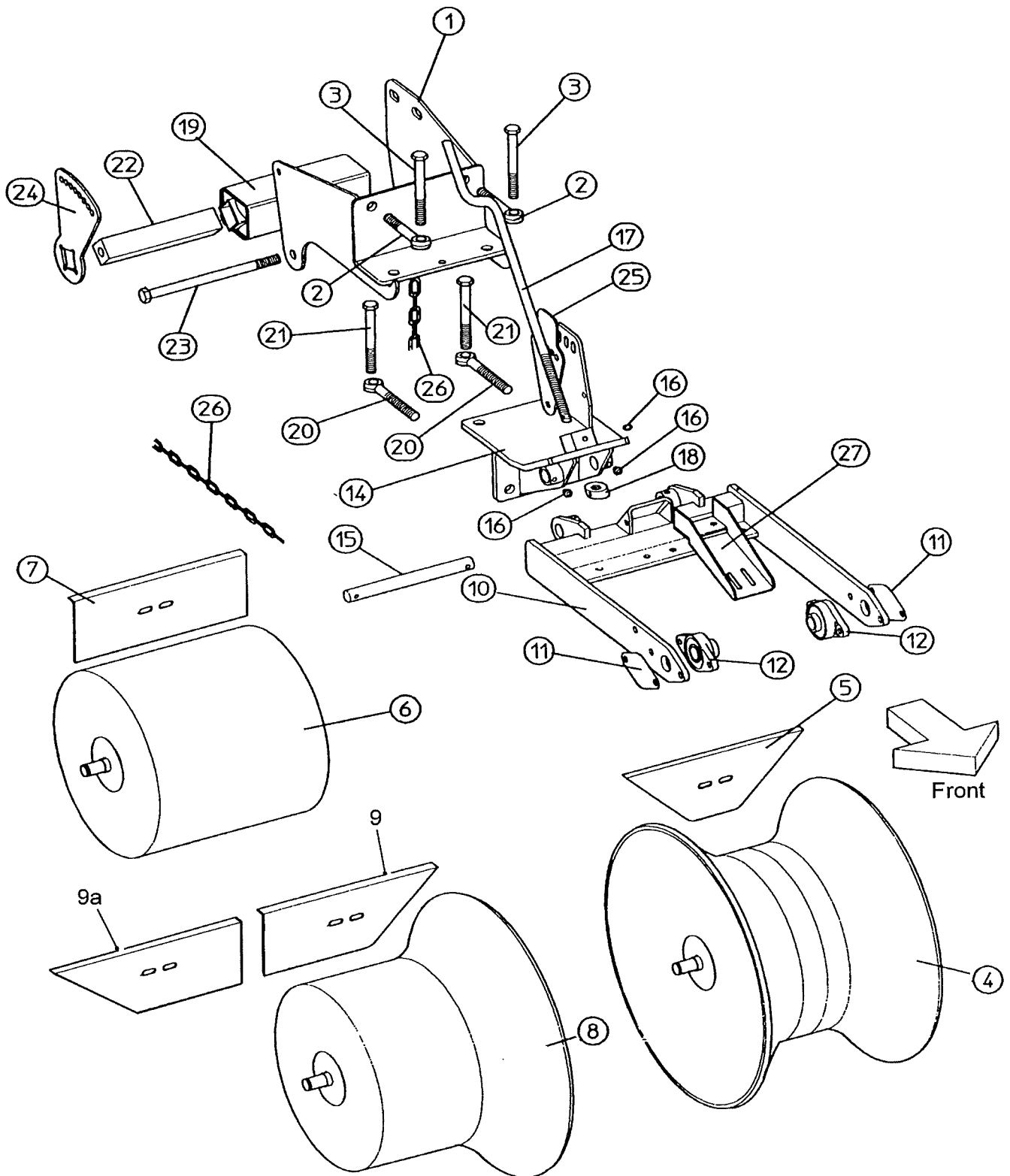
SECTION 24 DEPTH WHEEL ASSEMBLY

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	RPA610.306229	MOUNTING BRACKET	
2	4	RPF120.116095	M16 EYE BOLT	
3	4	22012016/150	M16x150 BOLT	
4	2	RPGMRPB93.08125	WHEEL COMPLETE	
x4	8	22108014/045	M14x45 SETSCREW	
x4	8	RPC655.309696	M14 WHEEL NUT	
5	2	RPA610.309438	DEPTH WHEEL FRAME	X = 420mm
	2	RPA610.309440	DEPTH WHEEL FRAME	X = 360mm
6	2	RPM225.307573	PLATE	
7	2	RPM225.308669	SCRAPER PLATE	
8	4	RPM206.300116	COVER PLATE	
9	4	SFT35	BEARING	
x9	4	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
10	2	RPA610.309297	WHEEL SHAFT	X = 420mm
	2	RPA610.307206	WHEEL SHAFT	X = 360mm
11	2	RPA610.306225	MOUNTING	
12	2	RPM146.301538	PIVOT PIN	
x12	2	22067008/040	Ø8x40 ROLL PIN	
13	6	RPC648.081252	GREASE NIPPLE	
14	2	RPM217.306230	ADJUSTING HANDLE	
15	2	RPM106.301620	BOSS	
x15	2	22067006/040	Ø6x40 ROLL PIN	
16	2	42054	TORSION UNIT	
17	4	RPF120.116115	M16 EYE BOLT	
18	4	22012016/130	M16x130 BOLT	
19	2	RPM166.300084	TORSION UNIT CARRIER	
20	2	22012016/260	M16x260 BOLT	
21	2	RPM226.300156	QUADRANT PROFILE	
22	2	RPM226.300105	TARGET PLATE	
23	2	RPC622.306061	CHAIN	

SECTION 24A,B,C DIABLO DEPTH ROLLER ASSEMBLIES

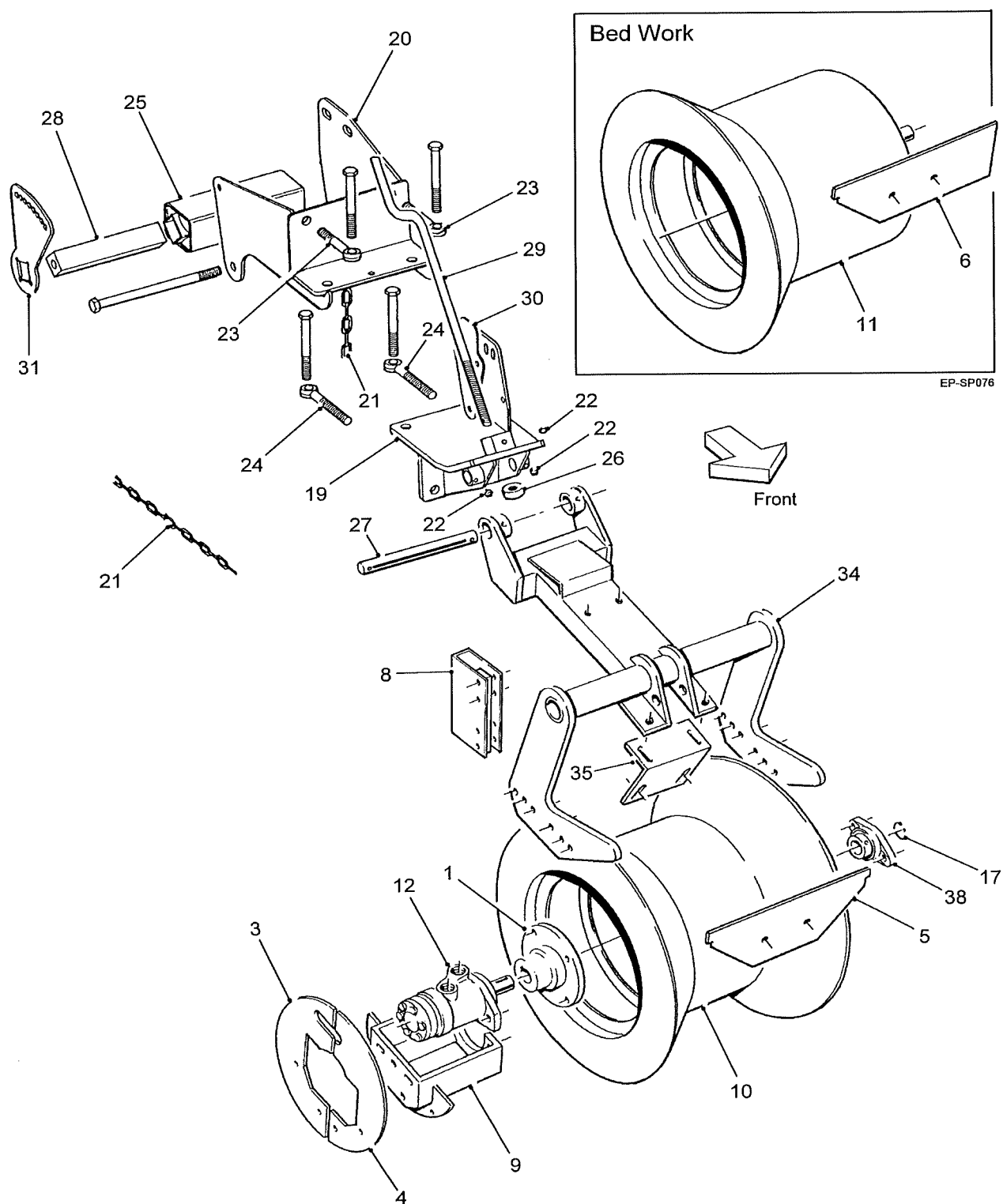
ISSUE 1 05.08

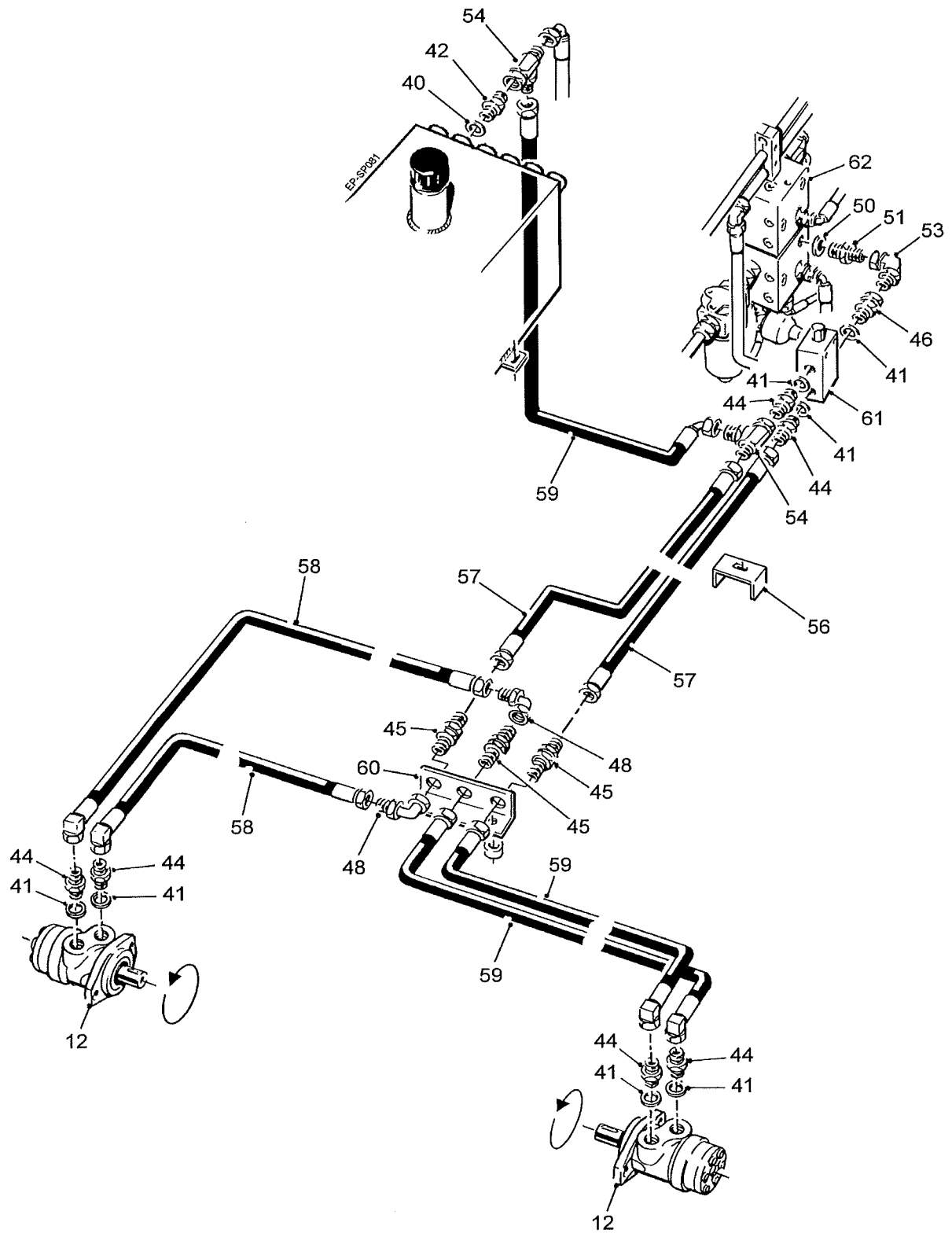


SECTION 24A,B,C DIABLO DEPTH ROLLER ASSEMBLIES

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	RPA610.306229	MOUNTING BRACKET	
2	4	RPF120.116095	M16 EYE BOLT	
3	4	22012016/150	M16x150 BOLT	
4	2	RPA610.300080	DIABLO ROLLER	OPTION
5	2	RPW240.300223	SCRAPER	OPTION
6	2	RPA610.300081	PLAIN DIABLO ROLLER	OPTION
7	2	RPW240.300222	SCRAPER	OPTION
8	2	RPA610.300078	HALF DIABLO ROLLER	OPTION
9	1	RPW240.300113	LH SRAPER	OPTION
9a	1	RPW 240.300112	RH SRAPER	OPTION
10	2	RPA610.309438	DIABLO ROLLER FRAME	
11	4	RPM206.300116	COVER PLATE	
12	4	SFT25	BEARING	
13	4	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
14	2	RPA610.306225	MOUNTING	
15	2	RPM146.301538	PIVOT PIN	
x15	2	22067008/040	Ø8x40 ROLL PIN	
16	6	RPC648.081252	GREASE NIPPLE	
17	2	RPM217.306230	ADJUSTING HANDLE	
x18	2	22067006/040	Ø6x40 ROLL PIN	
19	2	42054	TORSION UNIT	
20	4	RPF120.116115	M16 EYE BOLT	
21	4	22012016/130	M16x130 BOLT	
22	2	RPM166.300084	TORSION UNIT CARRIER	
23	2	22012016/260	M16x260 BOLT	
24	2	RPM226.300156	QUADRANT PROFILE	
25	2	RPM226.300105	TARGET PLATE	
26	2	RPC622.306061	CHAIN	
27	2	RPA610.309445	SCRAPER MOUNTING	





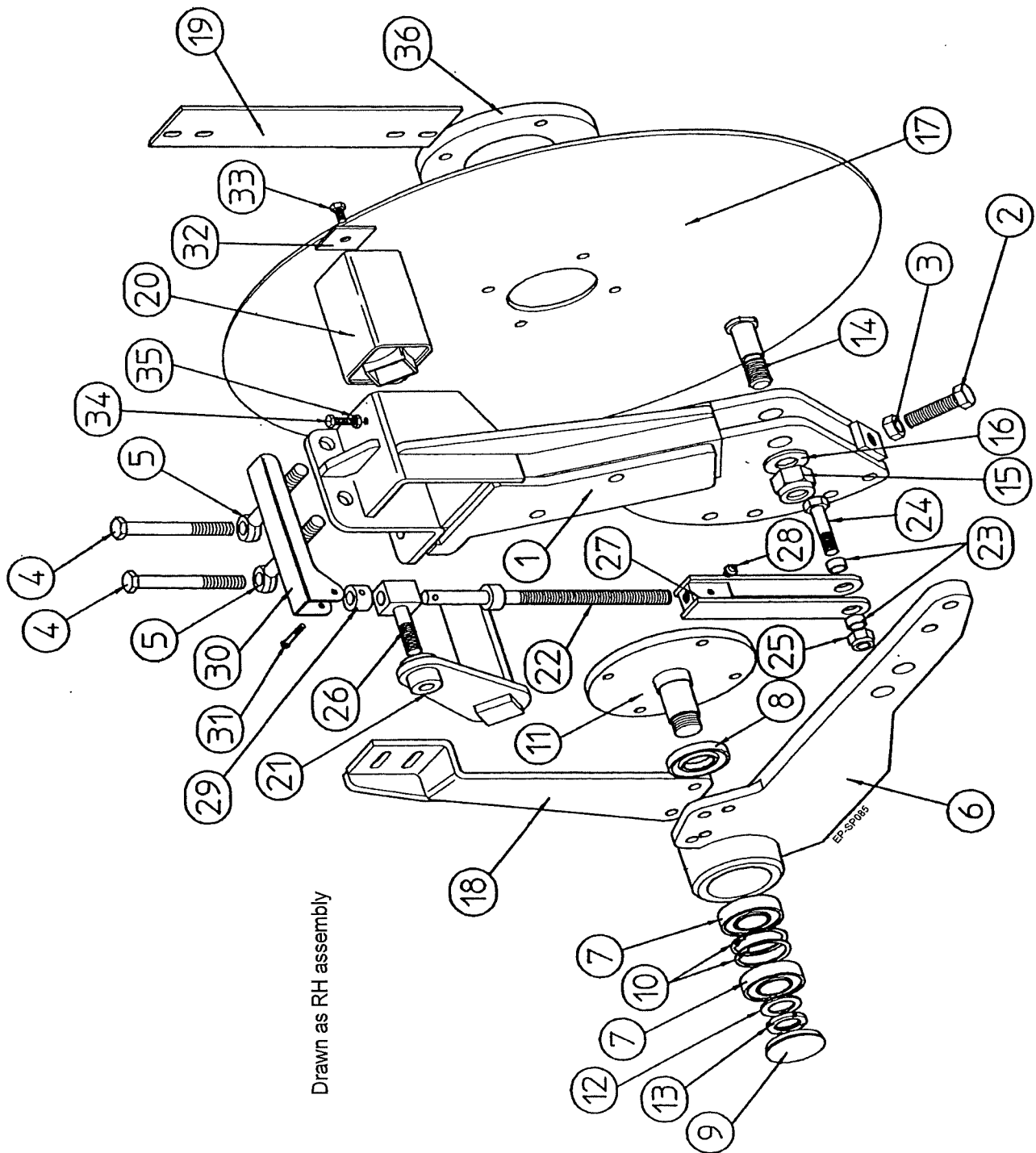
SECTION 24D RPS948 / RPS949 2 ROW / BED WORK POWERED DIABLO ROLLER ASSEMBLIES

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	46605	MOTOR FLANGE	
2				
3	2	51035	MOTOR SHIELD	
4	2	51036	MOTOR SHIELD	
5	2	51069	SCRAPER BLADE (2 ROW)	
6	2	51070	SCRAPER BLADE (BED WORK)	
7				
8	2	51141	HOSE SHIELD	
9	2	51844	MOTOR MOUNTING	
10	2	51845	DIABLO ROLLER (2 ROW)	
11	2	51846	DIABLO ROLLER (BED WORK)	
12	2	51847	HYDRAULIC MOTOR	
13				
14				
15				
16				
17	2	RH56	Ø30 EXTERNAL CIRCLIP	
18				
19	2	RPA610.306225	MOUNTING	
20	2	RPA610.306229	MOUNTING BRACKET	
21	2	RPC622.306061	CHECK CHAIN	560mm LG
22	3	RPC648.081252	M8 90° GREASE NIPPLE	
23	4	RPF120.116095	SHORT EYEBOLT	M16x95mm
24	4	RPF120.116115	LONG EYEBOLT	M16x115mm
25	2	RPGMRP084.00014	TORSION UNIT	
26	2	RPM106.301620	BOSS	
27	2	RPM146.301538	PIVOT PIN	Ø25x232mm
28	2	RPM166.300084	TORSION UNIT CARRIER	
29	2	RPM217.306230	ADJUSTER HANDLE	
30	2	RPM226.300105	TARGET PLATE	
31	2	RPM226.300156	PRELOAD QUADRANT	
32				
33				
34	2	RPS132	POWERED DIABLO ROLLER FRAME	
35	2	RPS153	SCRAPER MOUNTING	
36				
37				
38	2	SFT30A	BEARING	
39				
			HYDRAULIC COMPONENTS CONSIST OF:	
40	1	11123	3/4"BSP DOWTY SEAL	
41	7	11124	1/2"BSP DOWTY SEAL	
42	1	11295	1/2"BSPx3/4"BSP M M ADAPTOR	
43				
44	6	12315	1/2"BSP M M ADAPTOR	
45	3	12321	1/2"BSP BULKHEAD ADAPTOR	
46	1	12602	1/2"BSP M F SWIVEL ADAPTOR	
47				
48	2	26086	1/2"BSP M F SWEPT 90°ADAPTOR	
49				
50	1	31167	M22 DOWTY SEAL	
51	1	31168	M22x1/2"BSP M M ADAPTOR	
52				
53	1	32475	1/2"BSP M F COMPACT 90°ADAPTOR	
54	2	37367	1/2"BSP FMM TEE	
55				
56	3	43209	HOSE CLAMP	
57	2	43210	1/2"HOSE ASSEMBLY (700mm)	
58	2	51139	1/2"HOSE ASSEMBLY (2500mm)	

SECTION 24D RPS948 / RPS949 2 ROW / BED WORK POWERED DIABLO ROLLER ASSEMBLIES ISSUE 1 05.08

59	3	51140	1/2"HOSE ASSEMBLY (1400mm)	
60	1	-	BULKHEAD PLATE	
61	1	51516	RELIEF VALVE	
62	1	51866	3 SECTION VALVE	SEE AGITATOR/STARFLOW HYDRAULICS



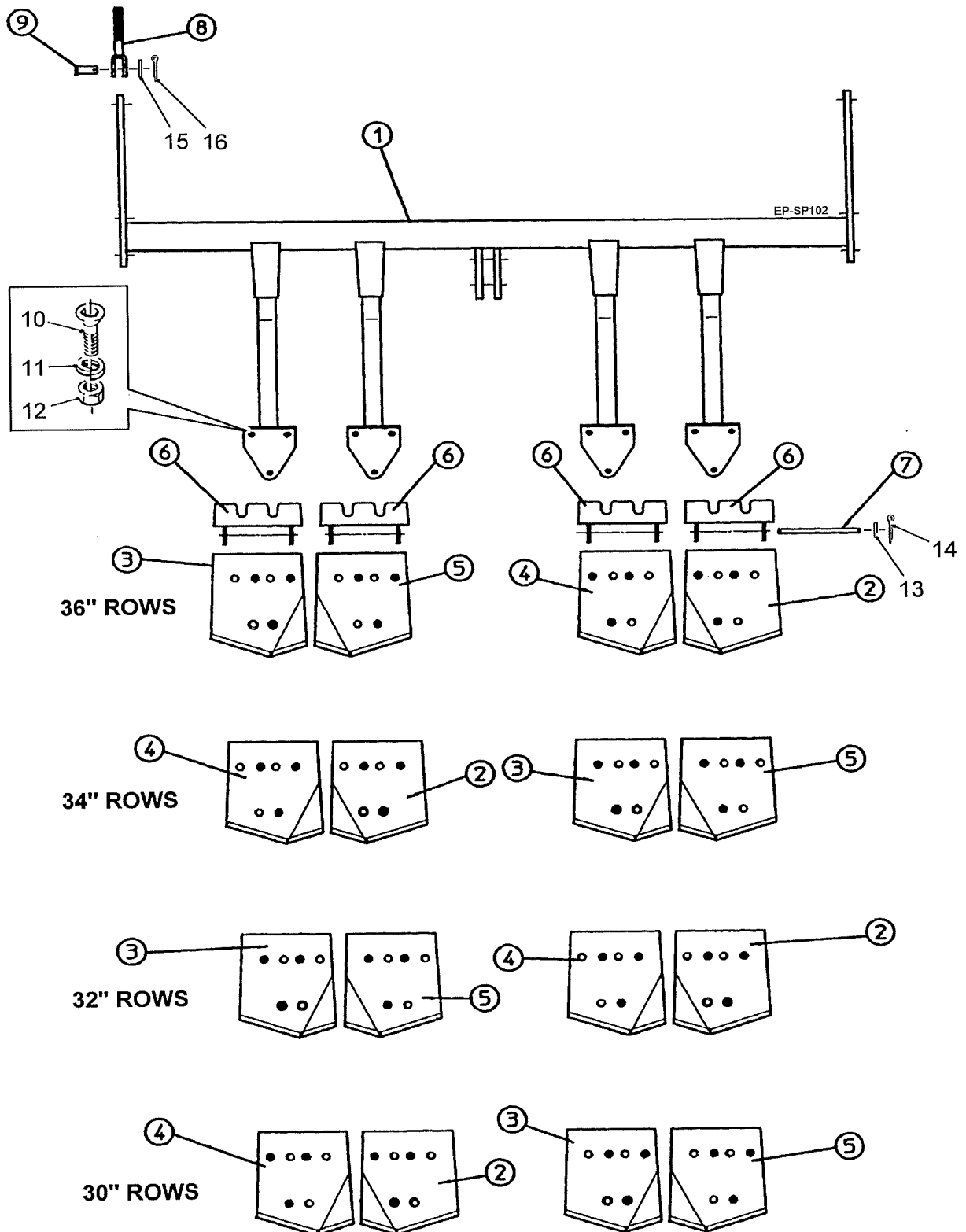
SECTION 25 DISC COULTERS AND MOUNTINGS

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	RPA610.301531	DISC MOUNTING RH	
x	2	RPA610.301530	DISC MOUNTING LH	
2	4	22011016/120	M16x120 BOLT	
3	4	22029016	M16 FULL NUT	
4	8	22012016/150	M16x150 BOLT	
5	8	RPF120.116095	M16x95 EYE BOLT	
6	2	RPA610.301520	RH ARM	
x	2	RPA610.301519	LH ARM	
7	8	60072RS	BEARING	
8	4	RPS200.406810	OIL SEAL	
x	4	RPC648.081250	M8 STRAIGHT GREASE NIPPLE	
9	4	RPC700.300441	PLASTIC END CAP	
10	8	W0168	Ø62 INTERNAL CIRCLIP	
11	4	RPM180.300241	DISC SPINDLE	
12	4	22046030B	M30 FLAT WASHER	
13	4	RPF180.230000	M30 SPECIAL LOCK NUT	
14	4	RPM146.303752	DISC ARM PIVOT PIN	
15	4	22041024	M24 NYLOC NUT	
16	4	22046024C	M24 FLAT WASHER	
17	4	RPM120.300251	Ø740 PLAIN DISC	OPTION
	4	RPGM089.00018	Ø645 PLAIN DISC	OPTION
	4	RPGMRP089.01829	SCALLOPED DISC	OPTION
x17	16	22015012/030	M12x30 SOCKET HEAD CAP SCREW	
x17	16	22052012	M12 SPRING WASHER	
18	2	RPA610.301535	SCRAPER ARM RH	
x	2	RPA610.301534	SCRAPER ARM LH	
19	4	RPW240.303093	SCRAPER	
20	4	RPGMRP084.00001	TORSION UNIT	
21	2	RPA610.302189	TENSION ARM RH	
x	2	RPA610.301509	TENSION ARM LH	
22	4	RPA610.301512	ADJUSTER ROD	
23	8	RPM172.301506	SLEEVE	
24	4	22012016/060	M16x60 BOLT	
25	4	22041016	M16 NYLOC NUT	
26	4	RPM178.301500	SPIGOT	
27	4	RPA610.301513	ADJUSTER BLOCK	
28	4	RPC648.081250	M8 STRAIGHT GREASE NIPPLE	
29	4	RPM114.301502	COLLAR	
30	4	RPM226.301510	HANDLE	
31	4	22012006/045	M6x45 BOLT	
32	4	RPM152.303434	RETAINER	
33	4	22011010/025	M10x25 SET SCREW	
34	4	22011008/020	M8x20 SET SCREW	
35	4	22029008	M8 FULL NUT	
36	4	RPM152.308652	RETAINER	

SECTION 26 SHARE ASSEMBLIES FOR 2 ROW WORK

ISSUE 1 05.08

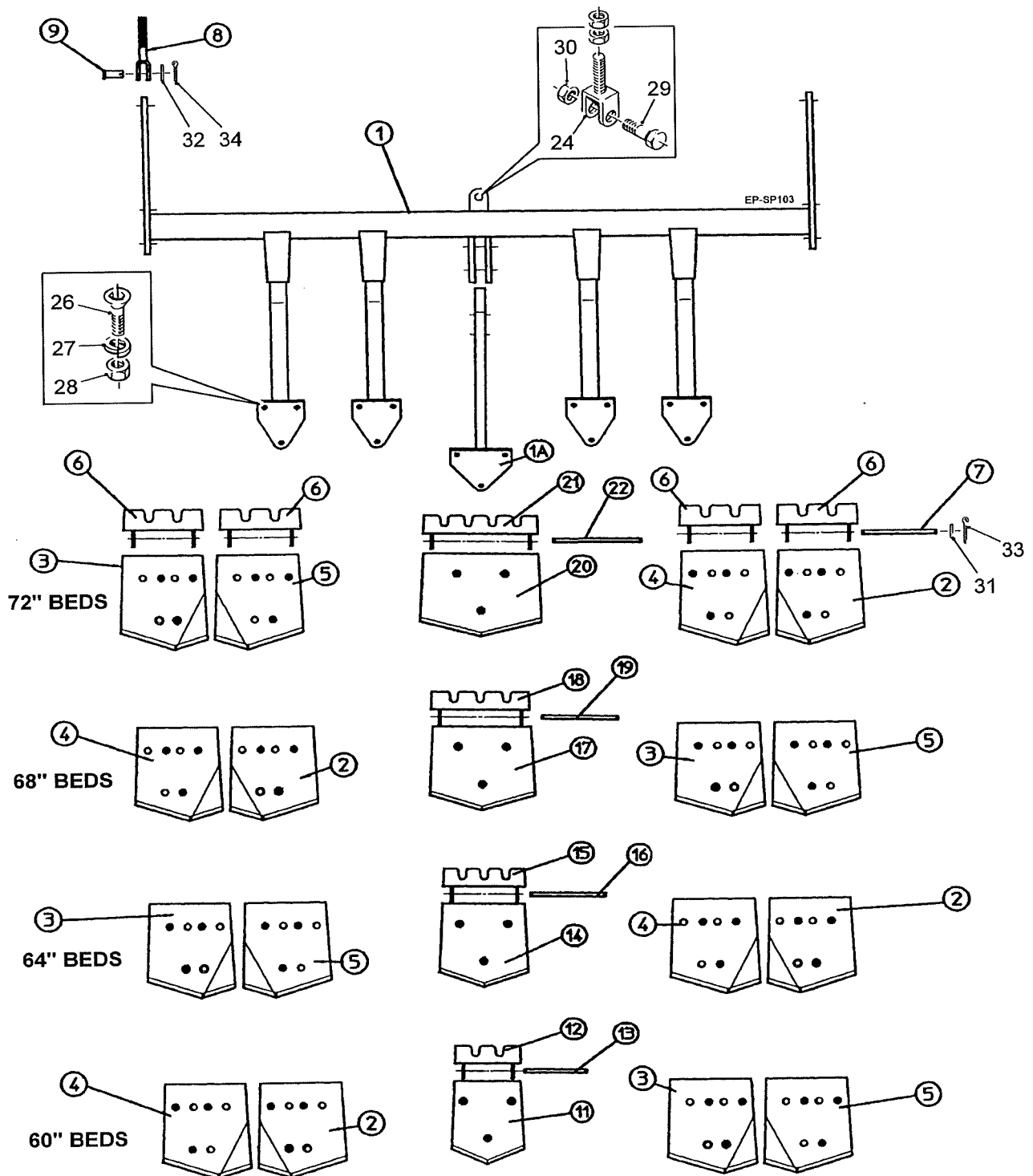


SECTION 26 SHARE ASSEMBLIES FOR 2 ROW WORK

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.308517	SHARE BAR (1660mm WIDE MACHINE)	
	1	RPA610.311065	SHARE BAR (1500mm WIDE MACHINE)	
2	1	RPA610.300671	SHARE BLADE	
3	1	RPA610.300672	SHARE BLADE	
4	1	RPA610.300692	SHARE BLADE	
5	1	RPA610.300693	SHARE BLADE	
6	4	RPA610.310448	STONE FLAP	
7	4	RPM146.300673	PIVOT PIN	
8	2	RPGM100.03729	ADJUSTER CLEVIS	
9	2	RPM146.304702	RETAINING PIN	
10	12	RPF134.112030	M12x30 CSK SOCKET HEAD SCREW	
11	12	22052012	M12 SPRING WASHER	
12	12	22029012	M12 FULL NUT	
13	8	22046012C	M12 FLAT WASHER	
14	8	22078004/022	Ø4x22 SPLIT PIN	
15	2	22046020C	M20 FLAT WASHER	
16	2	22078005/040	Ø5x40 SPLIT PIN	

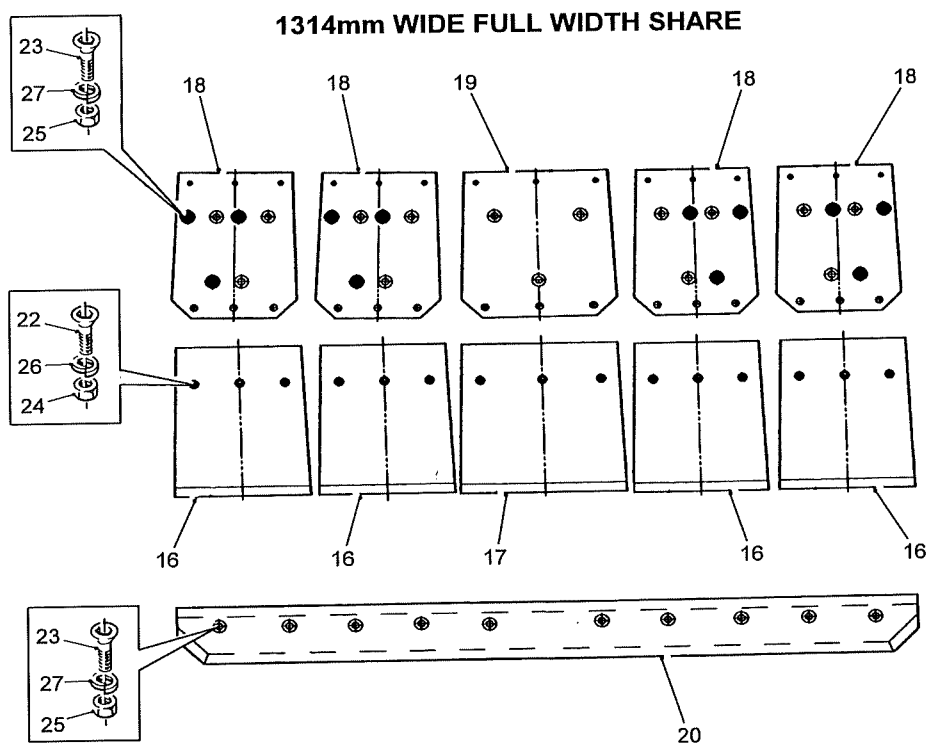
SECTION 26A,B,C,D SHARE ASSEMBLIES FOR BED WORK



SECTION 26A,B,C,D SHARE ASSEMBLIES FOR BED WORK

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.308517	SHARE BAR (1660mm WIDE MACHINE)	
	1	RPA610.311065	SHARE BAR (1500mm WIDE MACHINE)	
1A	1	RPS780	BOLT-ON SHARE ARM	
2	1	RPA610.300671	SHARE BLADE	
3	1	RPA610.300672	SHARE BLADE	
4	1	RPA610.300692	SHARE BLADE	
5	1	RPA610.300693	SHARE BLADE	
6	4	RPA610.310448	STONE FLAP	
7	4	RPM146.300673	PIVOT PIN	
8	2	RPGM100.03729	ADJUSTER CLEVIS	
9	2	RPM146.304702	RETAINING PIN	
10				
11	1	RPA610.300882	CENTRE SHARE BLADE	60" BEDS
12	1	RPA610.310456	STONE FLAP	60" BEDS
13	1	RPM146.300885	PIVOT PIN	60" BEDS
14	1	RPA610.300886	CENTRE SHARE BLADE	64" BEDS
15	1	RPA610.310454	STONE FLAP	64" BEDS
16	1	RPM146.300889	PIVOT PIN	64" BEDS
17	1	RPA610.300890	CENTRE SHARE BLADE	68" BEDS
18	1	RPA610.310452	STONE FLAP	68" BEDS
19	1	RPM146.300893	PIVOT PIN	68" BEDS
20	1	RPA610.300894	CENTRE SHARE BLADE	72" BEDS
21	1	RPA610.310450	STONE FLAP	72" BEDS
22	1	RPM146.300897	PIVOT PIN	72" BEDS
23				
24	1	RPS781	SHARE ARM ADJUSTER	
25				
26	15	RPF134.112030	M12x30 CSK SOCKET HEAD SCREW	
27	15	22052012	M12 SPRING WASHER	
28	15	22029012	M12 FULL NUT	
29	1	22012016/060	M16x60 BOLT	
30	1	22041016	M16 NYLOC NUT	
31	10	22046012C	M12 FLAT WASHER	
32	2	22046020C	M20 FLAT WASHER	
33	10	22078004/022	Ø4x22 SPLIT PIN	
34	2	22078005/040	Ø5x40 SPLIT PIN	

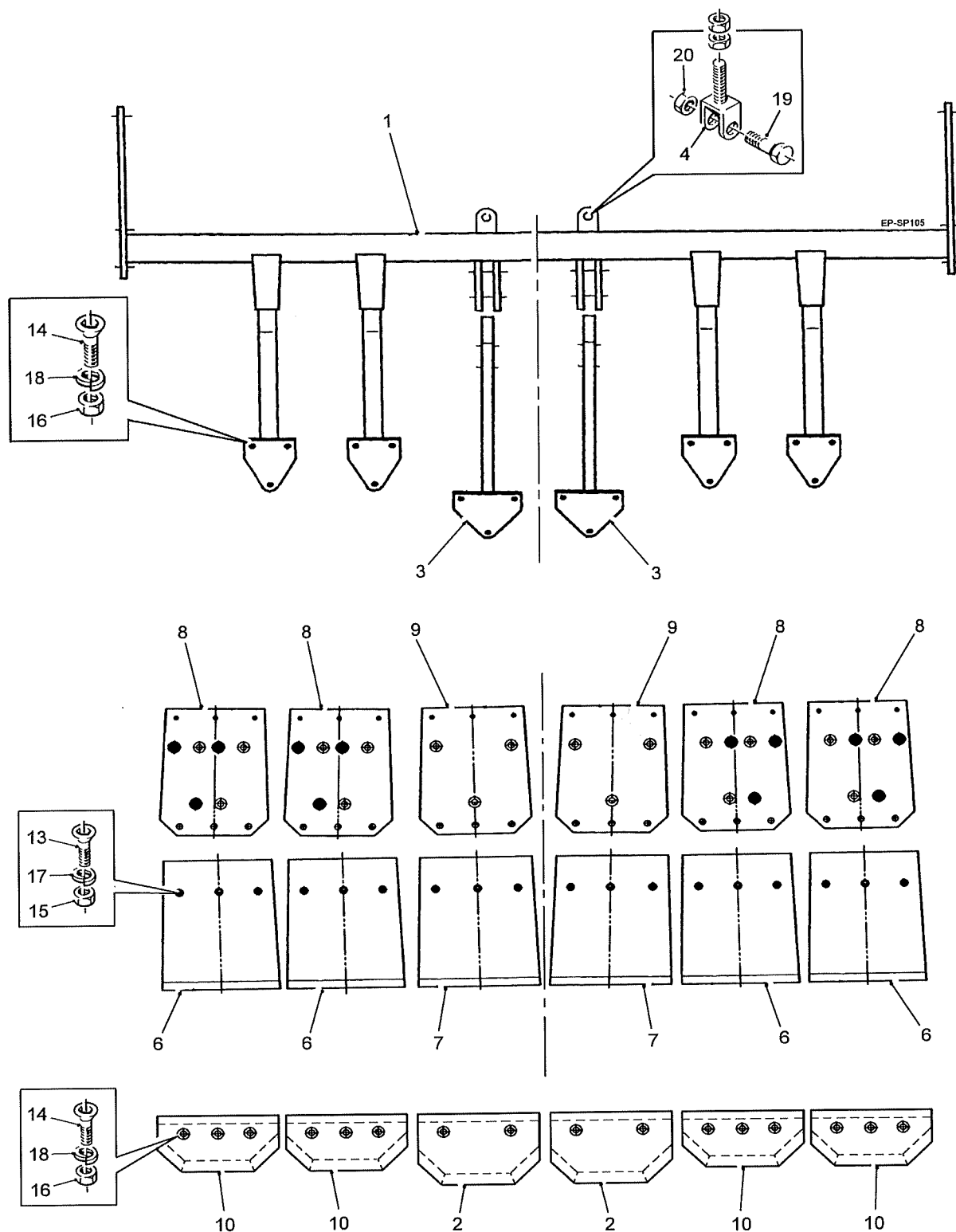


SECTION 26E FULL WIDTH SHARES

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
		RPS507	FULL WIDTH SHARE 1466mm WIDE CONSISTS OF:	
1	2	RPM226.309571	BLADE SUPPORT	
2	2	RPM226.308941	BLADE SUPPORT	
3	1	RPM226.308953	CENTRE BLADE SUPPORT	
4	1	RPC730.309572	PLASTIC SHARE BLADE LH	
5	1	RPC730.309573	PLASTIC SHARE BLADE RH	
6	2	RPC730.308943	PLASTIC SHARE BLADE	
7	1	RPC730.308955	CENTRE PLASTIC SHARE BLADE	
8	1	RPC730.309574	SINGLE PIECE SHARE BLADE	
9				
10	15	22016008/040	M8x40 CSK SOCKET HEAD SCREW	
11	26	22016012/040	M12x40 CSK SOCKET HEAD SCREW	
12	15	22029008	M8 FULL NUT	
13	26	22029012	M12 FULL NUT	
14	15	22052008	M8 SPRING WASHER	
15	26	22052012	M12 SPRING WASHER	
		RPS511	FULL WIDTH SHARE 1314mm WIDE CONSISTS OF:	
16	4	RPC730.308943	PLASTIC SHARE BLADE	
17	1	RPC730.308949	PLASTIC SHARE BLADE	
18	4	RPM226.308941	BLADE SUPPORT	
19	1	RPM226.308947	CENTRE BLADE SUPPORT	
20	1	RPS510	SINGLE PIECE SHARE BLADE	
21				
22	15	22016008/040	M8x40 CSK SOCKET HEAD SCREW	
23	26	22016012/040	M12x40 CSK SOCKET HEAD SCREW	
24	15	22029008	M8 FULL NUT	
25	26	22029012	M12 FULL NUT	
26	15	22052008	M8 SPRING WASHER	
27	26	22052012	M12 SPRING WASHER	

SECTION 26F FULL WIDTH PLASTIC SHARES (FOR SHARE BAR WITH 2 DETACHABLE ARMS)

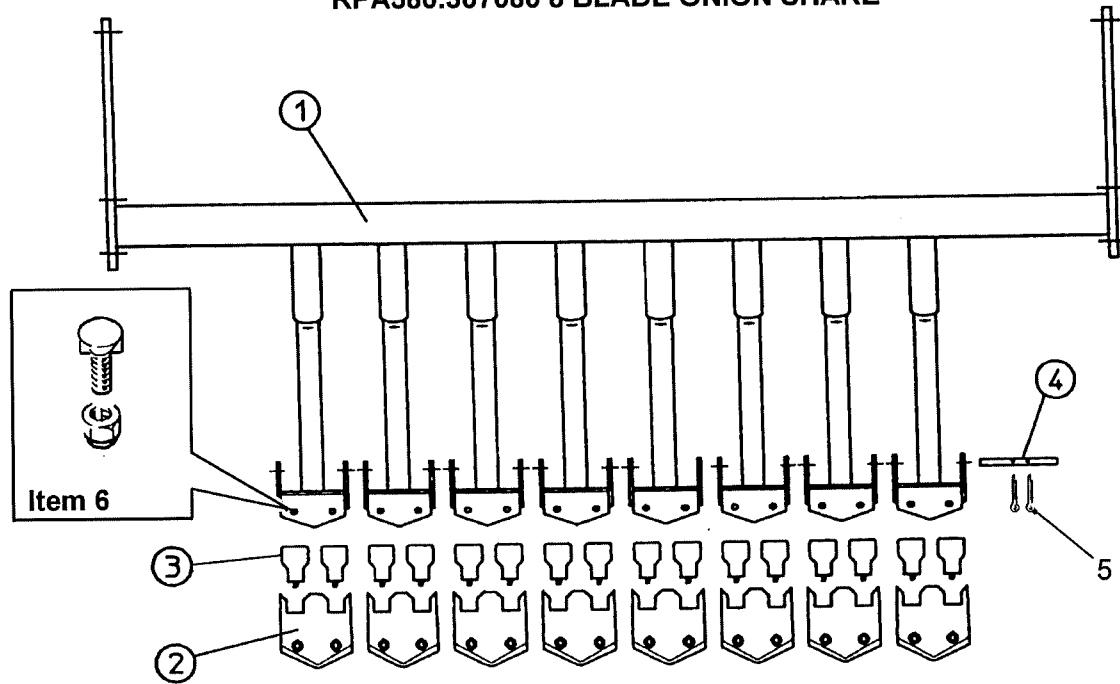


SECTION 26F FULL WIDTH PLASTIC SHARES (FOR SHARE BAR WITH 2 DETACHABLE ARMS)

ISSUE 1 05.08

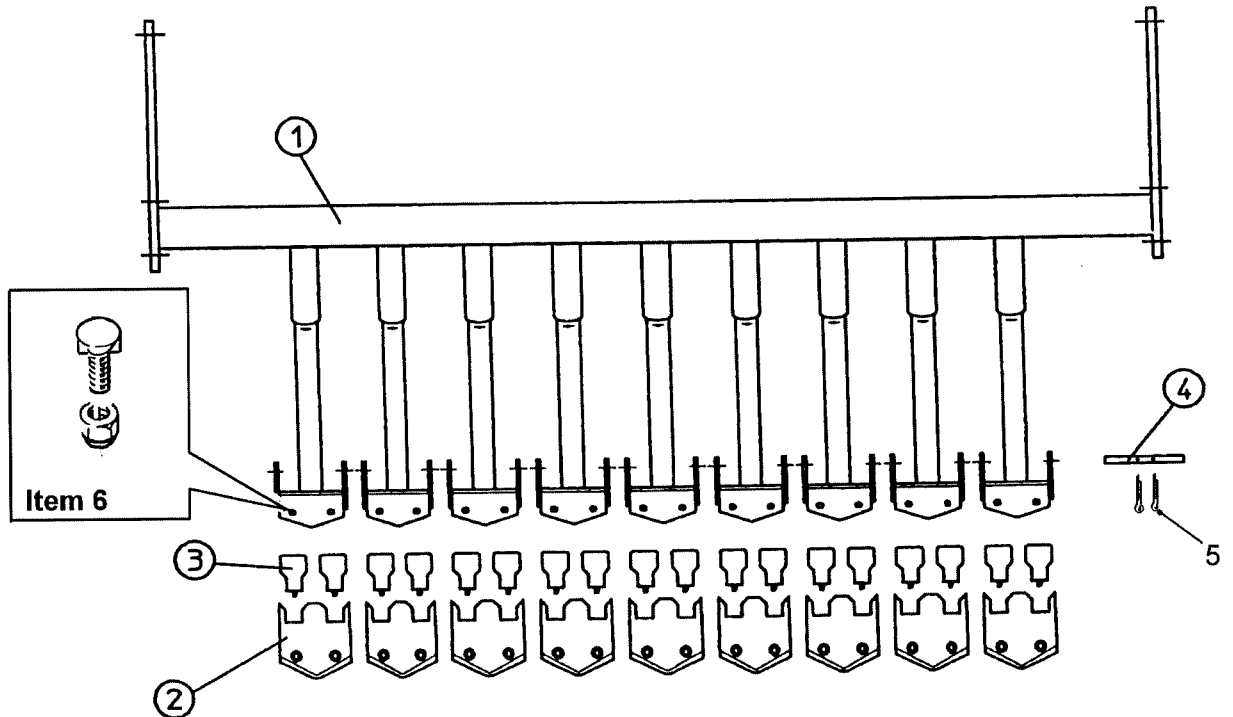
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPS592	SHARE BAR (2 DETACHABLE ARMS)	
2	2	RPS593	SHARE BLADE	
3	2	RPS780	BOLT-ON SHARE ARM	
4	2	RPS781	SHARE ARM ADJUSTER	
5				
6	4	RPC730.308943	PLASTIC SHARE BLADE	
7	2	RPC730.308946	CENTRE PLASTIC SHARE BLADE	
8	4	RPM226.308941	BLADE SUPPORT	
9	2	RPM226.308944	CENTRE BLADE SUPPORT	
10	4	RPW242.308942	SHARE BLADE	
11	2	RPM146.304702	RETAINING PIN	
12				
13	18	22016008/040	M8x40 CSK SOCKET HEAD SCREW	
14	34	22016012/040	M12x40 CSK SOCKET HEAD SCREW	
15	18	22029008	M8 FULL NUT	
16	34	22029012	M12 FULL NUT	
17	18	22052008	M8 SPRING WASHER	
18	34	22052012	M12 SPRING WASHER	
19	2	22012016/060	M16x60 BOLT	
20	2	22041016	M16 NYLOC NUT	

RPA580.307080 8 BLADE ONION SHARE



EP-SP106

RPA580.307079 9 BLADE ONION SHARE

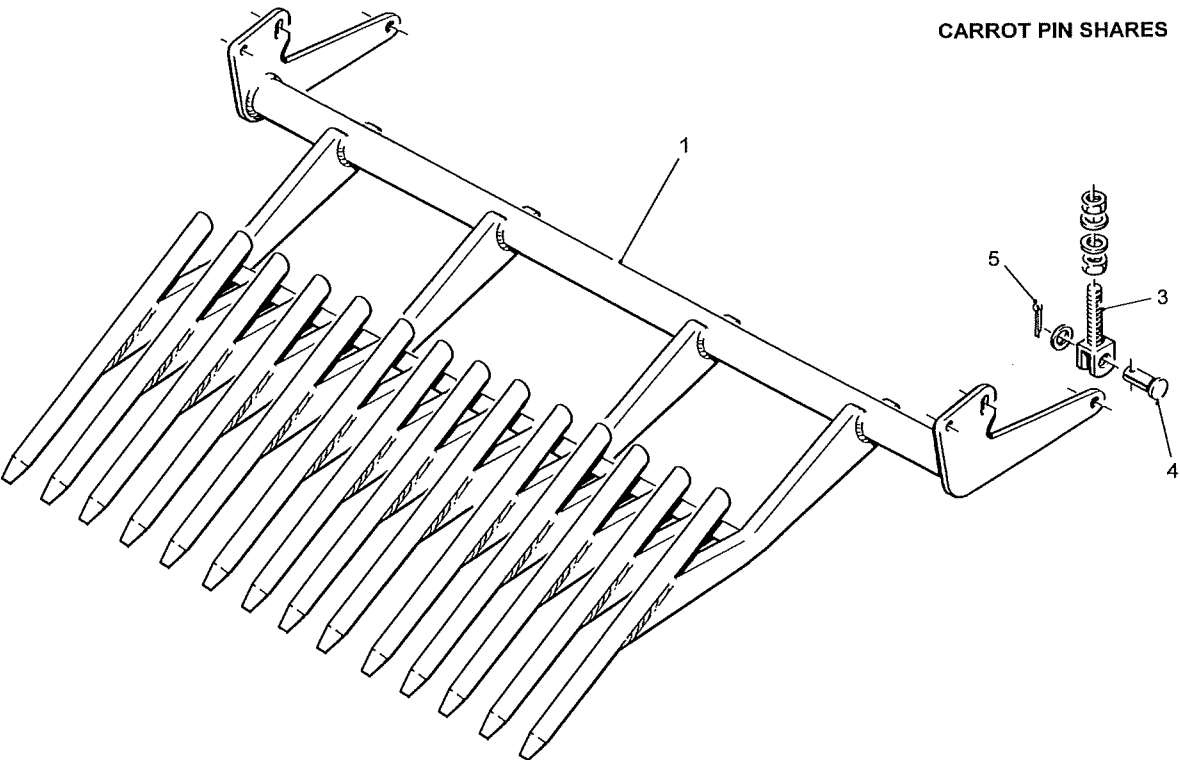


SECTION 26G ONION SHARES

ISSUE 1 05.2024

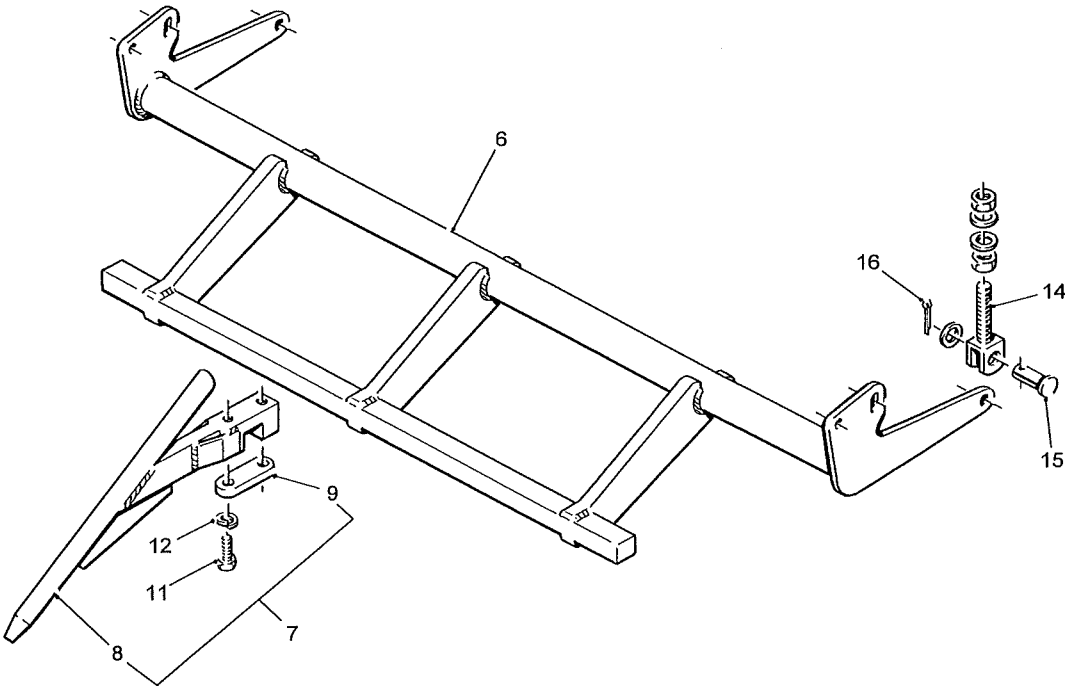
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
		RPA580.307080	8 BLADE ONION SHARE ASSEMBLY CONSISTS OF:	
1	1	RPA610.306904	8 ARM SHARE BAR	
2	8	RPGMRP089.00548	SHARE BLADE	
3	16	RPGMRP001.00549	STONE FLAP	
4	8	RPGM031.00152	PIN	
5	16	22078004/022	Ø4x22 SPLIT PIN	
6	16	66180	M10x30 NIB BOLT c/w NYLOC NUT	WAS 22083010/025

		RPA580.307079	9 BLADE ONION SHARE ASSEMBLY CONSISTS OF:	
1	1	RPA610.306905	9 ARM SHARE BAR	
2	9	RPGMRP089.00548	SHARE BLADE	
3	18	RPGMRP001.00549	STONE FLAP	
4	9	RPGM031.00152	PIN	
5	18	22078004/022	Ø4x22 SPLIT PIN	
6	18	66180	M10x30 NIB BOLT c/w NYLOC NUT	WAS 22083010/025



EP-SP107

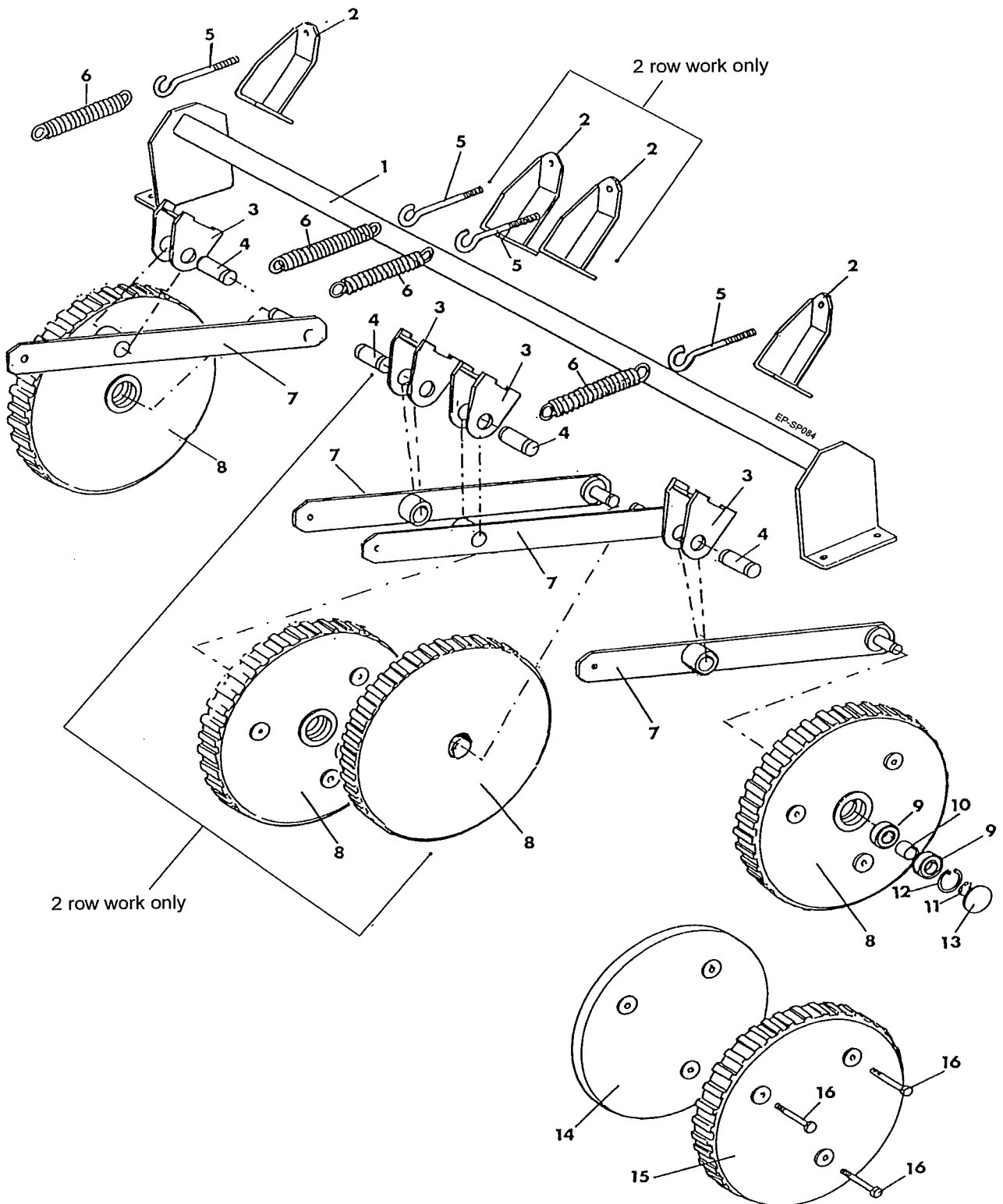
DETACHABLE CARROT PIN SHARE



SECTION 26H CARROT SHARES

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
CARROT PIN SHARES CONSISTS OF:				
1	1	RPA610.310193	13 PIN CARROT SHARE (100mm PITCH)	1660mm MACHINE
	1	RPA610.301158	14 PIN CARROT SHARE (100mm PITCH)	1660mm MACHINE
	1	RPA610.311059	14 PIN CARROT SHARE (100mm PITCH)	1500mm MACHINE
	1	RPS91	15 PIN CARROT SHARE (88mm PITCH)	1500mm MACHINE
2				
3	2	RPGM100.03729	ADJUSTER CLEVIS	
4	2	RPM146.304702	RETAINING PIN	
5	2	22078005/040	Ø5x40 SPLIT PIN	
DETACHABLE CARROT PIN SHARE CONSISTS OF:				
6	1	RPS751	CARROT PIN MOUNTING BAR	
7	8	RPS791	DETACHABLE CARROT PIN KIT	
8	8	RPS789	CARROT PIN	
9	8	RPS790	CLAMP PLATE	
10				
11	16	22012016/055	M16x55 BOLT	
12	16	22052016	M16 SPRING WASHER	
13				
14	2	RPGM100.03729	ADJUSTER CLEVIS	
15	2	RPM146.304702	RETAINING PIN	
16	2	22078005/040	Ø5x40 SPLIT PIN	



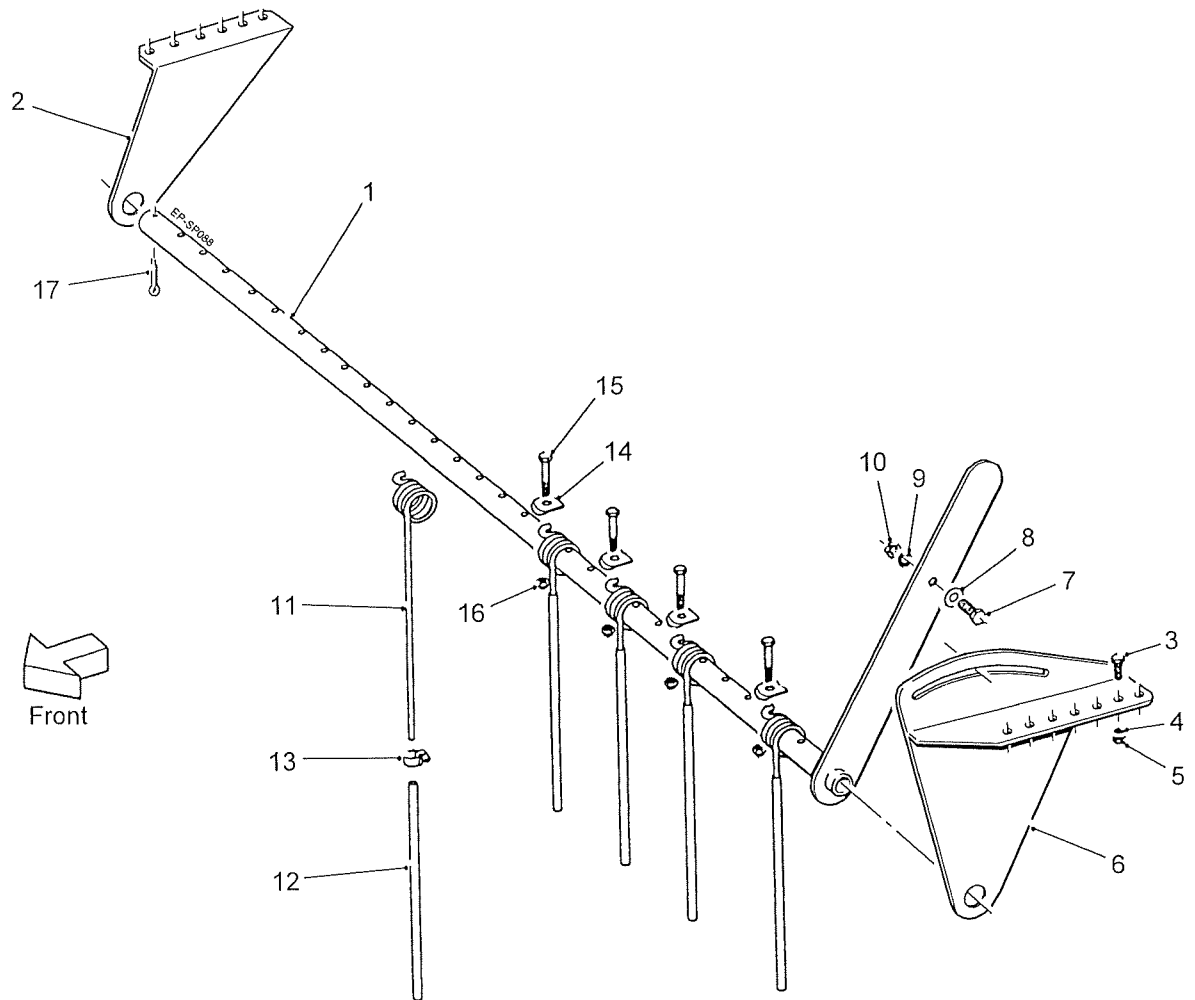
SECTION 27 RPS43/RPS44 HAULM FEED-IN ROLLER ASSEMBLIES (2 ROW WORK / BED WORK)

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
RPS43			FEED-IN ROLLERS (2 ROW WORK) CONSISTS OF:	
1	1	RPA610.305598	BRIDGE	
2	4	RPA610.305587	ANCHOR PLATE	
3	4	RPA610.305590	PIVOT	
4	4	RPM146.305591	PIVOT PIN	
x4	8	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
5	4	RPF128.110130	M10x130 HOOK BOLT	
6	4	RPC676.302597	SPRING	
7	4	RPA610.305595	ARM	
8	4	RPA510.300440	FEEDER WHEEL	
9	8	62042RS	BEARING	
10	4	RPM176.300469	SPACER	
11	4	RPF200.020175	EXTERNAL CIRCLIP	
12	4	W0113	Ø47 INTERNAL CIRCLIP	
13	4	RPC730.300988	RUBBER PLUG	
14	A/R	RPA610.300474	25mm WIDE FEEDER WHEEL	OPTIONAL
15	A/R	RPA510.300704	50mm WIDE FEEDER WHEEL	OPTIONAL
16	A/R	22012012/090	M12x90 BOLT	OPTIONAL
	A/R	22012012/065	M12x65 BOLT	OPTIONAL
	A/R	22012012/045	M12x45 BOLT	OPTIONAL
RPS44			FEED-IN ROLLERS (BED WORK) CONSISTS OF:	
1	1	RPA610.305598	BRIDGE	
2	2	RPA610.305587	ANCHOR PLATE	
3	2	RPA610.305590	PIVOT	
4	2	RPM146.305591	PIVOT PIN	
x4	4	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
5	2	RPF128.110130	M10x130 HOOK BOLT	
6	2	RPC676.302597	SPRING	
7	2	RPA610.305595	ARM	
8	2	RPA510.300440	FEEDER WHEEL	
9	8	62042RS	BEARING	
10	4	RPM176.300469	SPACER	
11	4	RPF200.020175	EXTERNAL CIRCLIP	
12	4	W0113	Ø47 INTERNAL CIRCLIP	
13	4	RPC730.300988	RUBBER PLUG	
14	A/R	RPA610.300474	25mm WIDE FEEDER WHEEL	OPTIONAL
15	A/R	RPA510.300704	50mm WIDE FEEDER WHEEL	OPTIONAL
16	A/R	22012012/090	M12x90 BOLT	OPTIONAL
	A/R	22012012/065	M12x65 BOLT	OPTIONAL
	A/R	22012012/045	M12x45 BOLT	OPTIONAL

SECTION 28 RPS862 HAULM FEED-IN FINGERS
(USED WITH STARFLOW SEPARATOR)

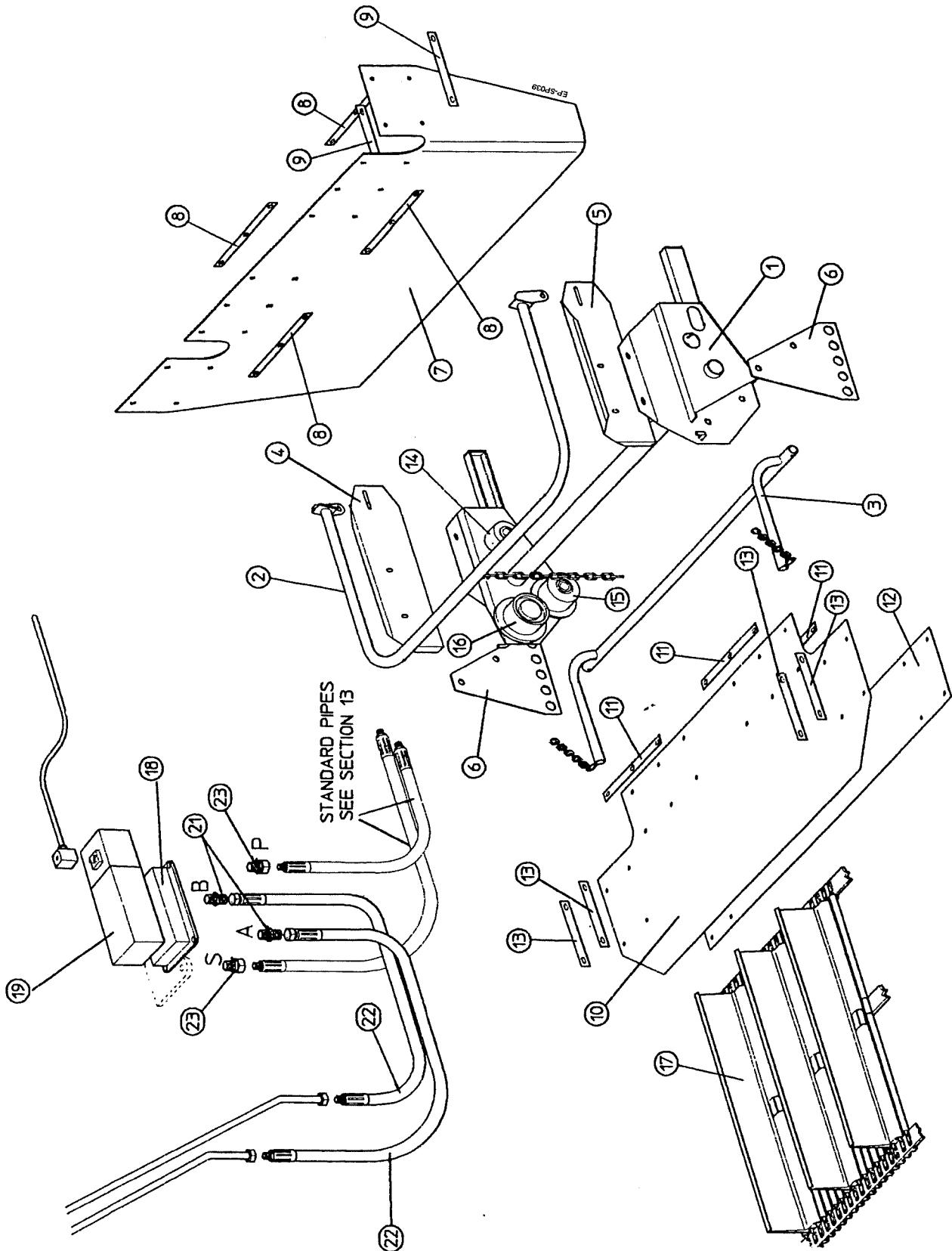
ISSUE 1 05.08



SECTION 28 RPS862 HAULM FEED-IN FINGERS
(USED WITH STARFLOW SEPARATOR)

ISSUE 1 05.08

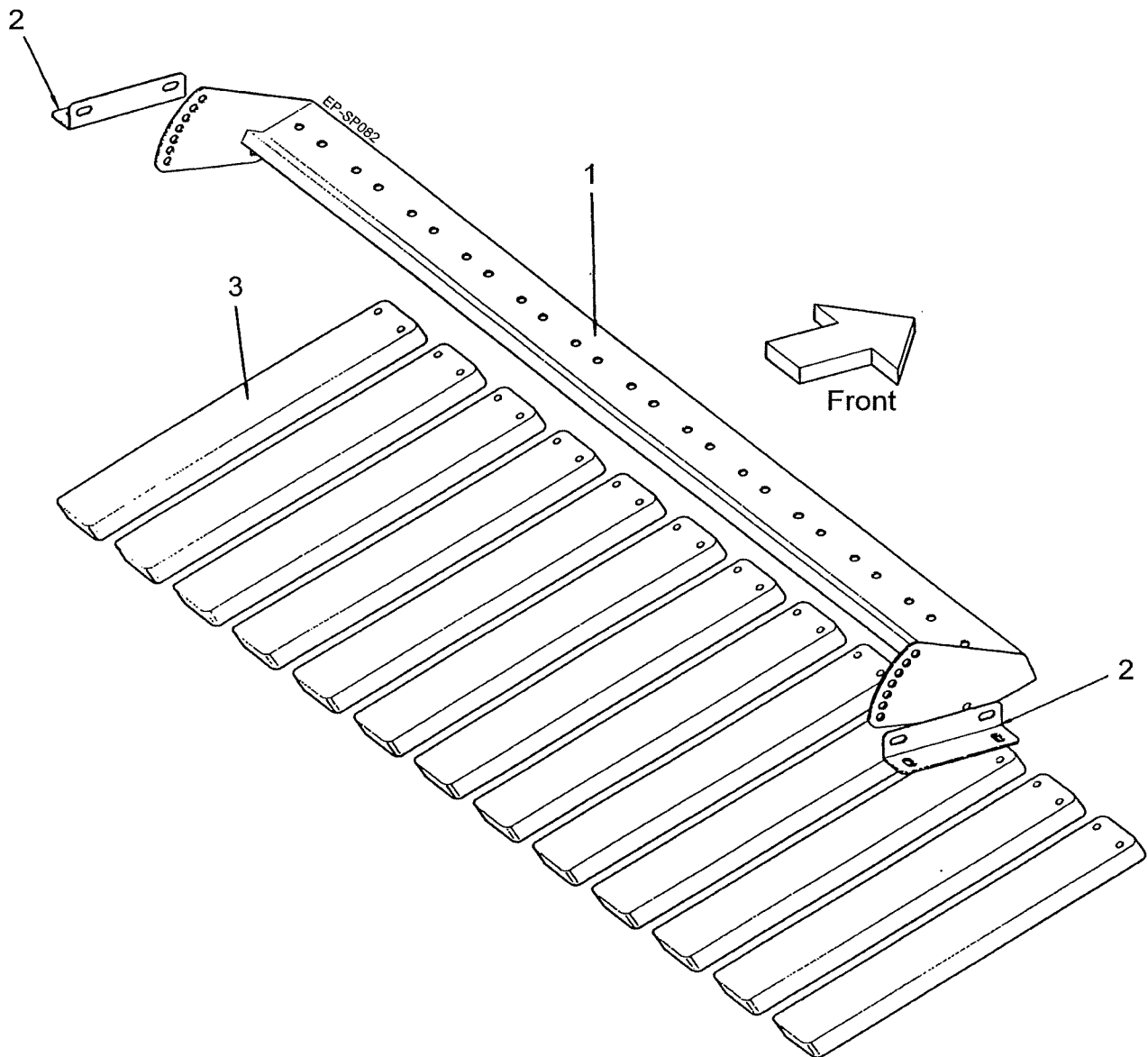
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPS836	HAULM FINGER MOUNTING	
2	1	RPS837	MOUNTING PLATE (2 HOLES)	EARLY MACHINES ONLY
	1	RPS1040	MOUNTING PLATE (6 HOLES)	LATER MACHINES ONLY
3	4	22011010/025	M10x25 SET SCREW	
4	4	22052010	M10 SPRING WASHER	
5	4	22029010	M10 FULL NUT	
6	1	RPS838	ADJUSTING PLATE (2 HOLES)	EARLY MACHINES ONLY
	1	RPS1041	ADJUSTING PLATE (7 HOLES)	LATER MACHINES ONLY
7	1	22011010/025	M10x25 SET SCREW	
8	1	22046010C	M10 FLAT WASHER	
9	1	22052010	M10 SPRING WASHER	
10	1	22029010	M10 FULL NUT	
11	10	RPC677.308700	SPRING FINGER	
12	10	RPC740.308715	FINGER COVER	
13	10	RPC654.306743	HOSE CLIP	
14	10	RPM196.306540	CLIP WASHER	
15	10	22012008/050	M8x50 BOLT	
16	10	22041008	M8 NYLOC NUT	
17	1	22078003/050	Ø3x50 SPLIT PIN	



SECTION 31A RPA580.307966 WINDROW ATTACHMENT

Issue 1 05.08

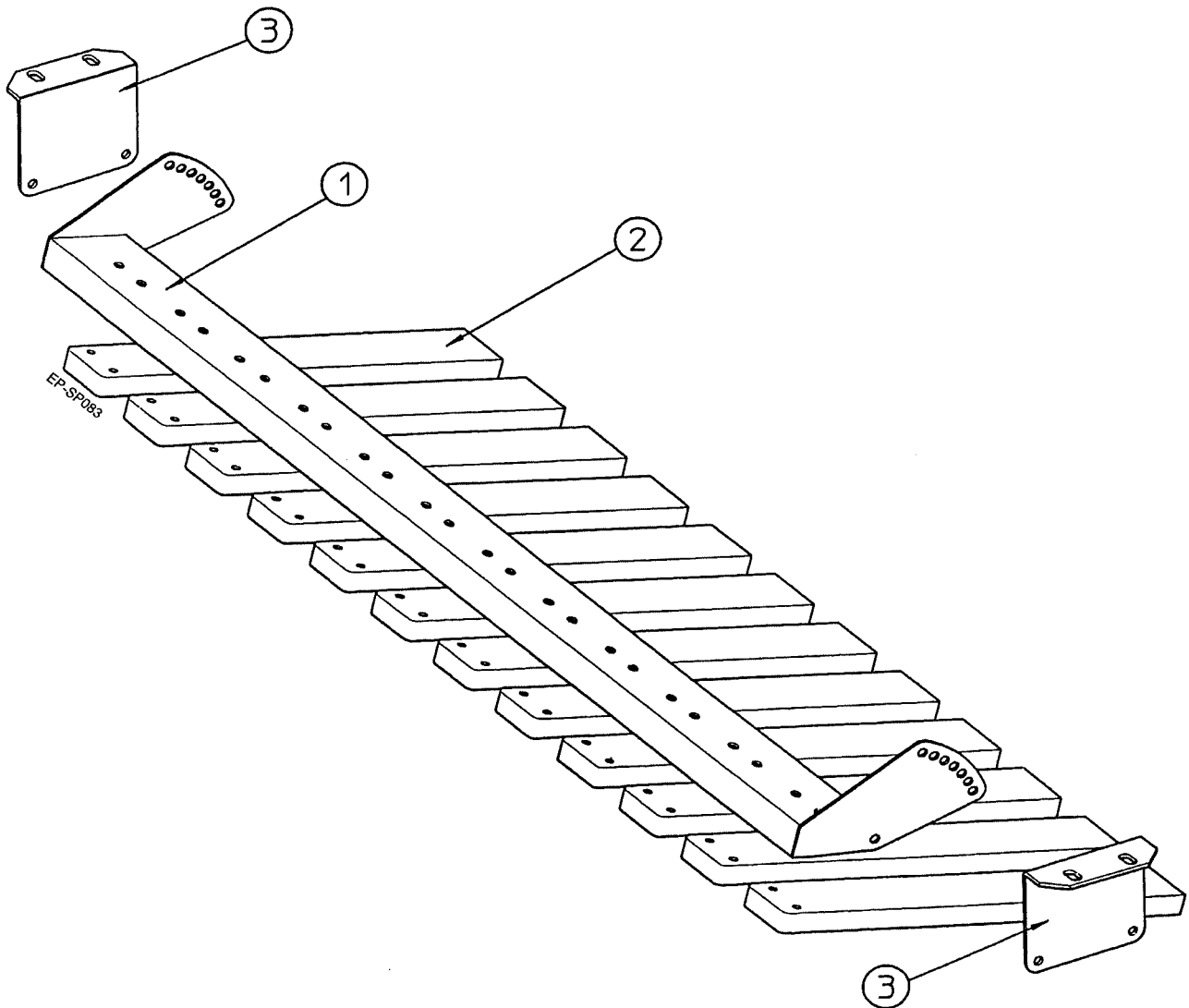
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.307955	WINDROW EXTENSION	
2	1	RPA610.307957	RAIL	
3	1	RPA610.307959	SUPPORT	
x3	2	H105A	R'CLIP	
4	1	RPM224.305066	LH PANEL	
5	1	RPM224.305067	RH PANEL	
6	2	RPM225.305068	PLATE	
7	1	RPC730.307961	RUBBER SHET	
8	4	RPM256.305092	CLAMP STRIP	
9	4	RPM256.305093	CLAMP STRIP	
10	1	RPC730.307962	RUBBER SHEET	
11	4	RPM256.305092	CLAMP STRIP	
12	1	RPC730.307963	RUBBER SHEET	
14	2	RPC700.300148	Ø75 PLAIN ROLLER	
x14	2	RPGM070.00446	SEAL	
x14	2	RPC620.303070	PLASTIC CAP	
x14	2	RPGM089.00565	SHIELD	
15	2	RPC700.300146	Ø95 FLANGED ROLLER	
x15	2	RPM180.303071	ROLLER BUSH	
x15	2	RPGM070.00446	SEAL	
x15	2	RPC620.303070	PLASTIC CAP	
x15	2	RPGM089.00565	SHIELD	
16	2	RPA510.309022	CAST ROLLER ASSEMBLY	
x16	1	RPM520.300715	ROLLER CASTING	
x16	2	RPB200.062040	BEARING	
x16	1	RPF202.047175	INTERNAL CIRCLIP	
x16	1	RPF200.020175	EXTERNAL CIRCLIP	
x16	1	RPM180.309021	SPINDLE	
x16	1	RPGM060.00416	SPACER	
x16	2	RPS210.002042	SEAL	
x16	1	RPC648.081000	GREASE NIPPLE	
x16	2	RPM176.306318	SPACER	
17	1	RPW300.307965	STANDARD WEB EXTENSION	OPTION
17	1	RPS396	SOFT DROP WEB EXTENSION	OPTION
18	1	RPH888.308780	BASE PLATE	
19	1	RPH888.308779	VALVE & SOLENOID	
20				
21	2	RPH514.208182	STUD STAND PIPE ADAPTOR	
22	2	RPH407.309207	HOSE ASSEMBLY	
23	2	RPH512.208182	STRAIGHT MALE STUD COUPLING	



SECTION 32 RPA580.301132 CLOD MAT ASSEMBLY

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.301085	MOUNTING FRAME	
2	2	RPM236.301087	MOUNTING BRACKET	
3	13	RPC700.301088	CLOD MAT RUBBER	

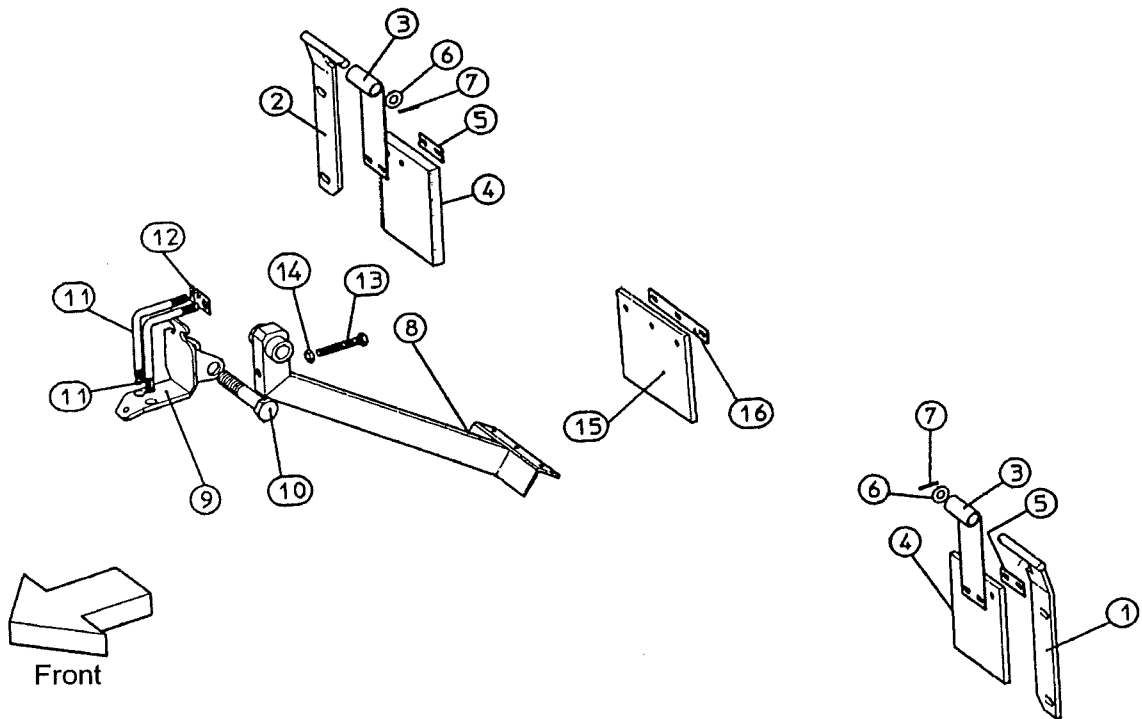


SECTION 33 RPA580.306226 WEB CLEANER KIT (BLOCK TYPE)

ISSUE 1 05.08

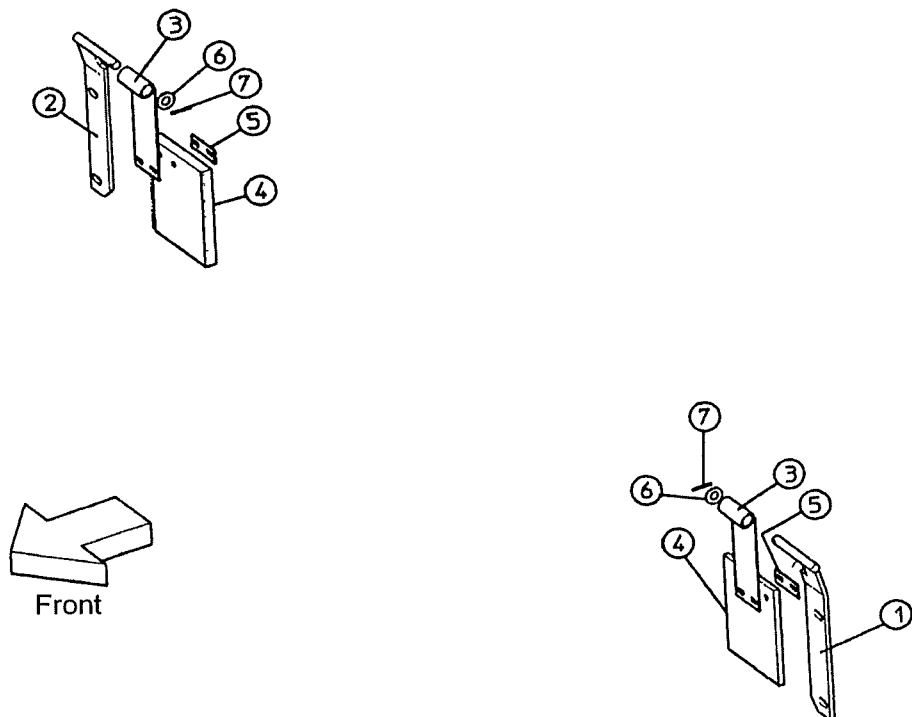
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.306221	MOUNTING FRAME	
2	12	RPC700.301088	CLOD MAT RUBBER	
3	2	RPM108.305715	SUPPORT BRACKET	

2 ROW WORK



EP-SP101

BED WORK



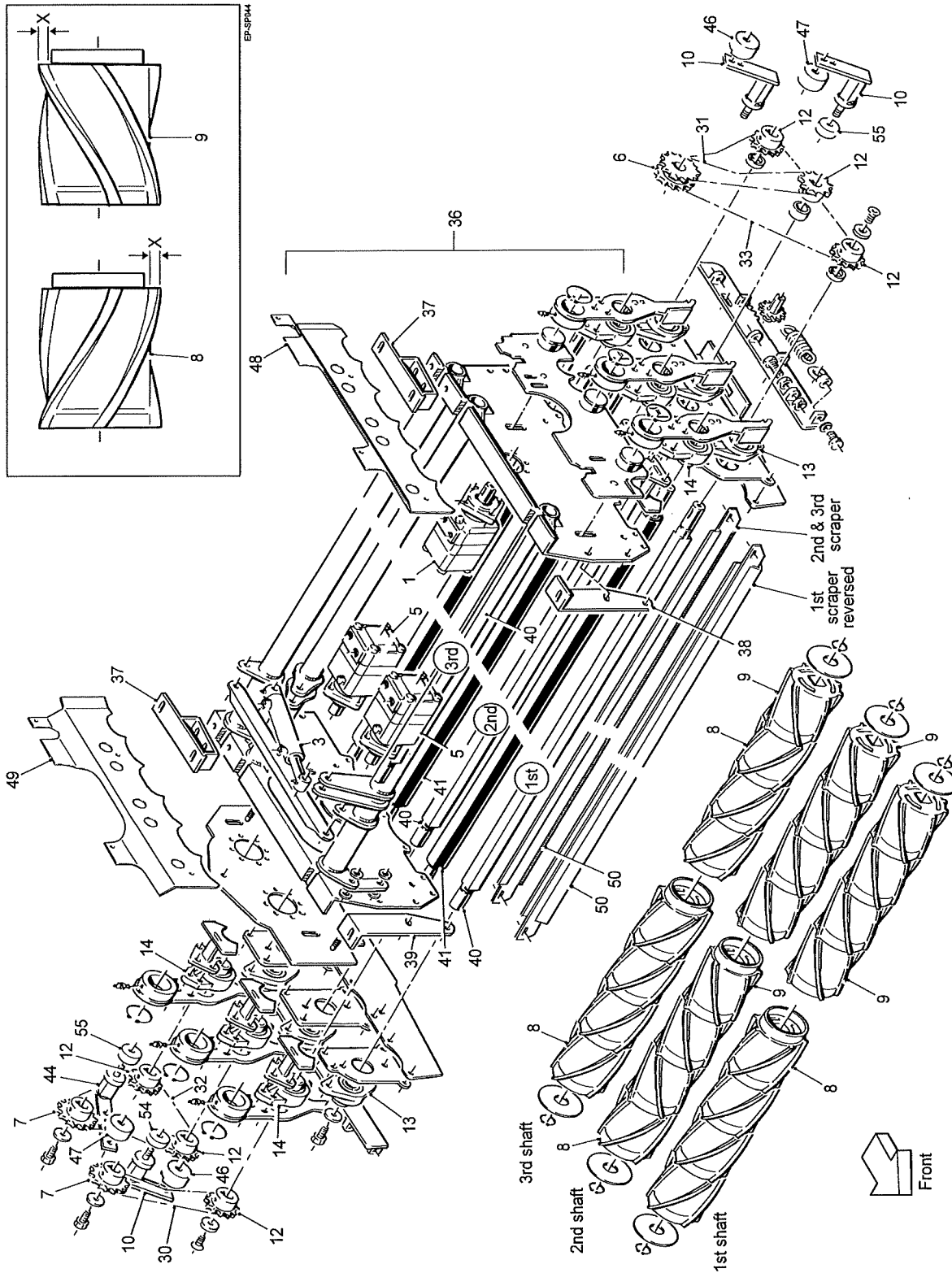
SECTION 34 ANTI-ROLL FLAPS

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.308799	MOUNTING LH	
2	1	RPA610.308800	MOUNTING RH	
3	2	RPA610.308795	MOUNTING PLATE	
4	2	RPC730.308801	BAFFLE (36" ROWS)	
	2	RPC730.308802	BAFFLE (34" ROWS)	
	2	RPC730.308803	BAFFLE (32" ROWS)	
	2	RPC730.308804	BAFFLE (30" ROWS)	
5	2	RPM256.308805	CLAMP STRIP	
6	2	22046016C	M16 FLAT WASHER	
7	2	22067004/025	Ø4x25 ROLL PIN	
8	1	RPA610.303136	CENTRE FLAP ARM	
9	1	RPA610.302226	CENTRE FLAP MOUNTING PLATE	
10	1	22012024/130	M12x130 BOLT	
11	2	RPM186.302071	L' STUD	
12	1	RPM225.302070	KEEP PLATE	
13	1	22011012/130	M12x130 SET SCREW	
14	1	22029012	M12 FULL NUT	
15	1	RPC730.303149	CENTRE RUBBER FLAP (36" ROWS)	
	1	RPC730.306910	CENTRE RUBBER FLAP (34" ROWS)	
	1	RPC730.306911	CENTRE RUBBER FLAP (32" ROWS)	
	1	RPC730.306912	CENTRE RUBBER FLAP (30" ROWS)	
16	1	RPM256.306921	CENTRE CLAMP STRIP	

**SECTION 36 RPS876 3 ROLLER FRONT EVOLUTION ASSEMBLY
(USED WITH 4 ROLLER REAR EVOLUTION OR PRO-CLEAN)
(MACHINES PRIOR TO 2008)**

ISSUE 1 05.08



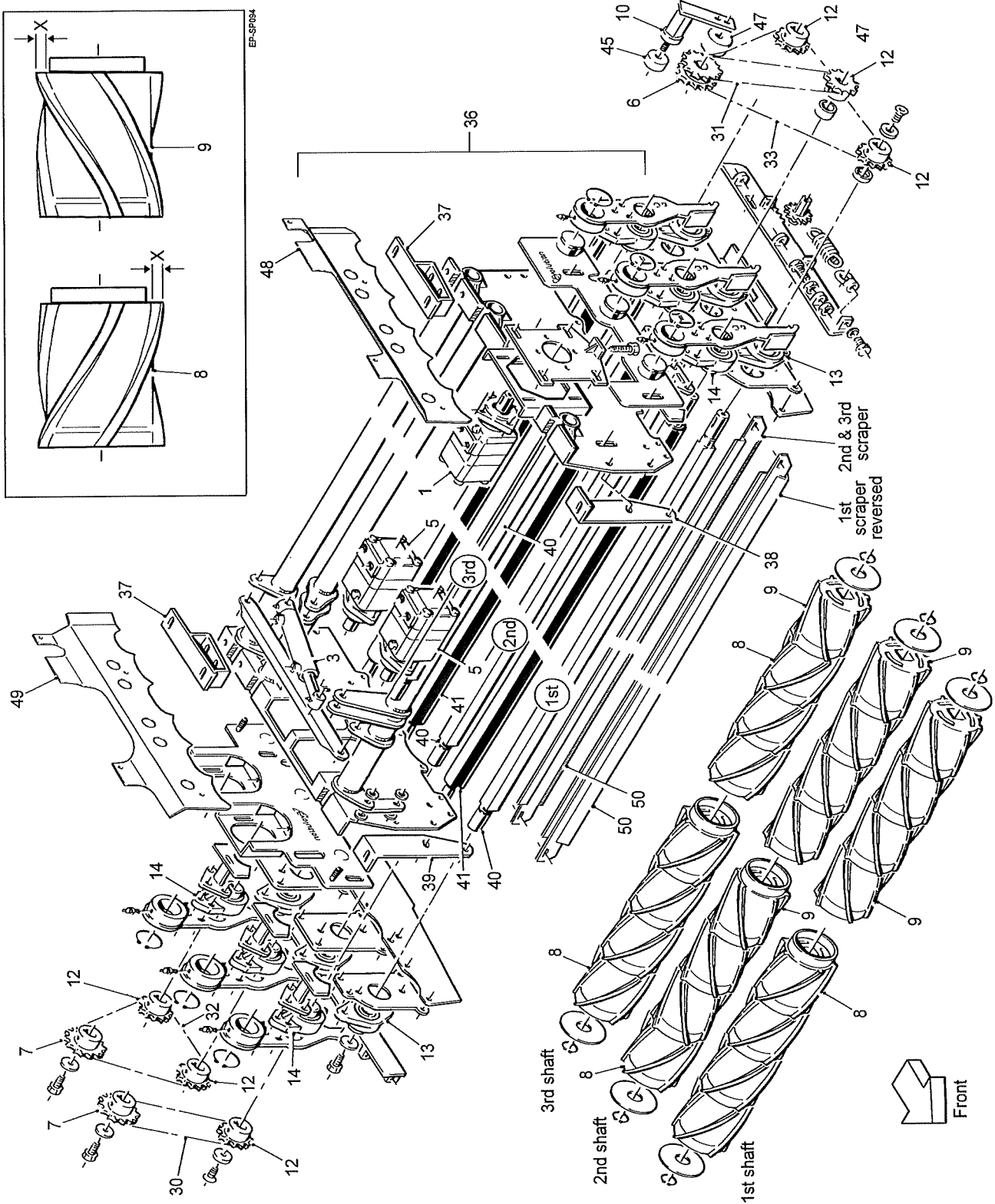
**SECTION 36 RPS876 3 ROLLER FRONT EVOLUTION ASSEMBLY
(USED WITH 4 ROLLER REAR EVOLUTION OR PRO-CLEAN)
(MACHINES PRIOR TO 2008)**

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	42866	HYDRAULIC MOTOR	
2				
3	1	51378	HYDRAULIC RAM	
4				
5	2	56568	HYDRAULIC MOTOR	
6	1	56574	21T 3/4"PITCH DOUBLE SPROCKET	
7	2	56582	21T 3/4"PITCH MOTOR SPROCKET	
8	15	56593	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 10mm
	15	56719	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 8mm
9	15	56594	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 10mm
	15	56720	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 8mm
10	3	56597	TENSIONER	
11				
12	6	56599	17T 3/4"PITCH SPROCKET	
13	6	56600	BEARING	
14	6	56601	BEARING	
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30	1	PS871/51	3/4"PITCH DRIVE CHAIN	51 ROLLERS
31	1	PS871/57	3/4"PITCH DRIVE CHAIN	57 ROLLERS
32	1	PS871/63	3/4"PITCH DRIVE CHAIN	63 ROLLERS
33	1	PS871/86	3/4"PITCH DRIVE CHAIN	86 ROLLERS
34				
35				
36	1	RPS799	3 ROLLER EVOLUTION UNIT	
37	2	RPS829	MOUNTING BRACKET	
38	1	RPS831	LH FRONT MOUNT	
39	1	RPS832	RH FRONT MOUNT	
40	3	RPS887	ROLLER SHAFT	
41	3	RPS888	RUBBERED CLOD ROLLER	OPTION
	3	RPS997	STAINLESS STEEL CLOD ROLLER	OPTION
42				
43				
44	1	RPS909	EXTENDED TENSIONER	
45				
46	2	RPS912	SLOTTED JOCKEY ROLLER	48mm WIDE
47	2	RPS928	PLAIN JOCKEY ROLLER	41mm WIDE
48	1	RPS950	LH SIDE PANEL	
49	1	RPS951	RH SIDE PANEL	
50	3	RPS968	SCRAPER	
51				
52				
53				
54	1	SS057011/020	STEEL SPACER	
55	2	SS057011/025	STEEL SPACER	

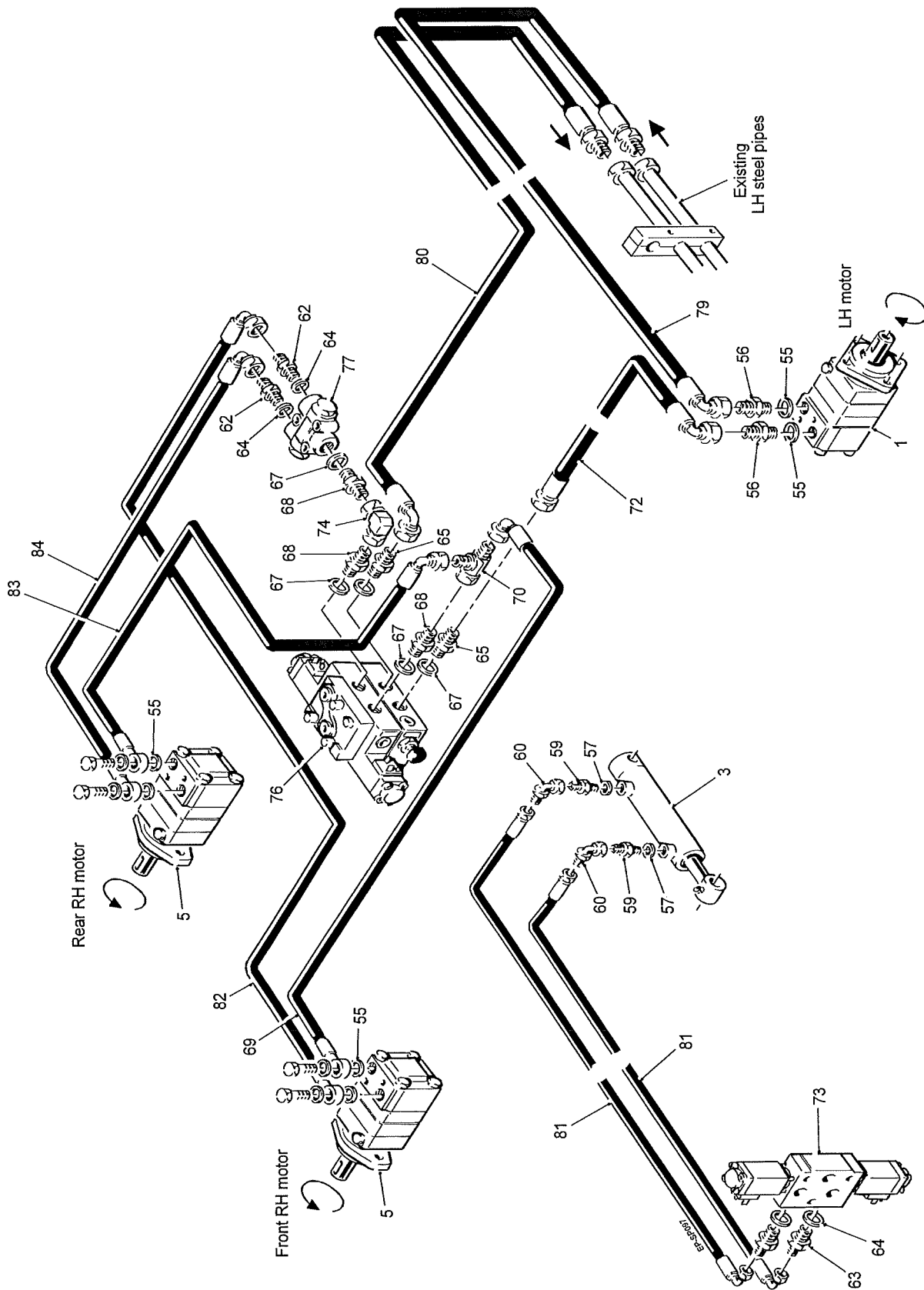
SECTION 36 RPS876 3 ROLLER FRONT EVOLUTION ASSEMBLY
 (USED WITH 4 ROLLER REAR EVOLUTION OR PRO-CLEAN)
 (MACHINES FROM 2008)

ISSUE 2 09.08



SECTION 36 RPS876 3 ROLLER FRONT EVOLUTION ASSEMBLY
 (USED WITH 4 ROLLER REAR EVOLUTION OR PRO-CLEAN)
 (MACHINES FROM 2008)

ISSUE 2 09.08



SECTION 36 RPS876 3 ROLLER FRONT EVOLUTION ASSEMBLY
 (USED WITH 4 ROLLER REAR EVOLUTION OR PRO-CLEAN)
 (MACHINES FROM 2008)

ISSUE 2 09.08

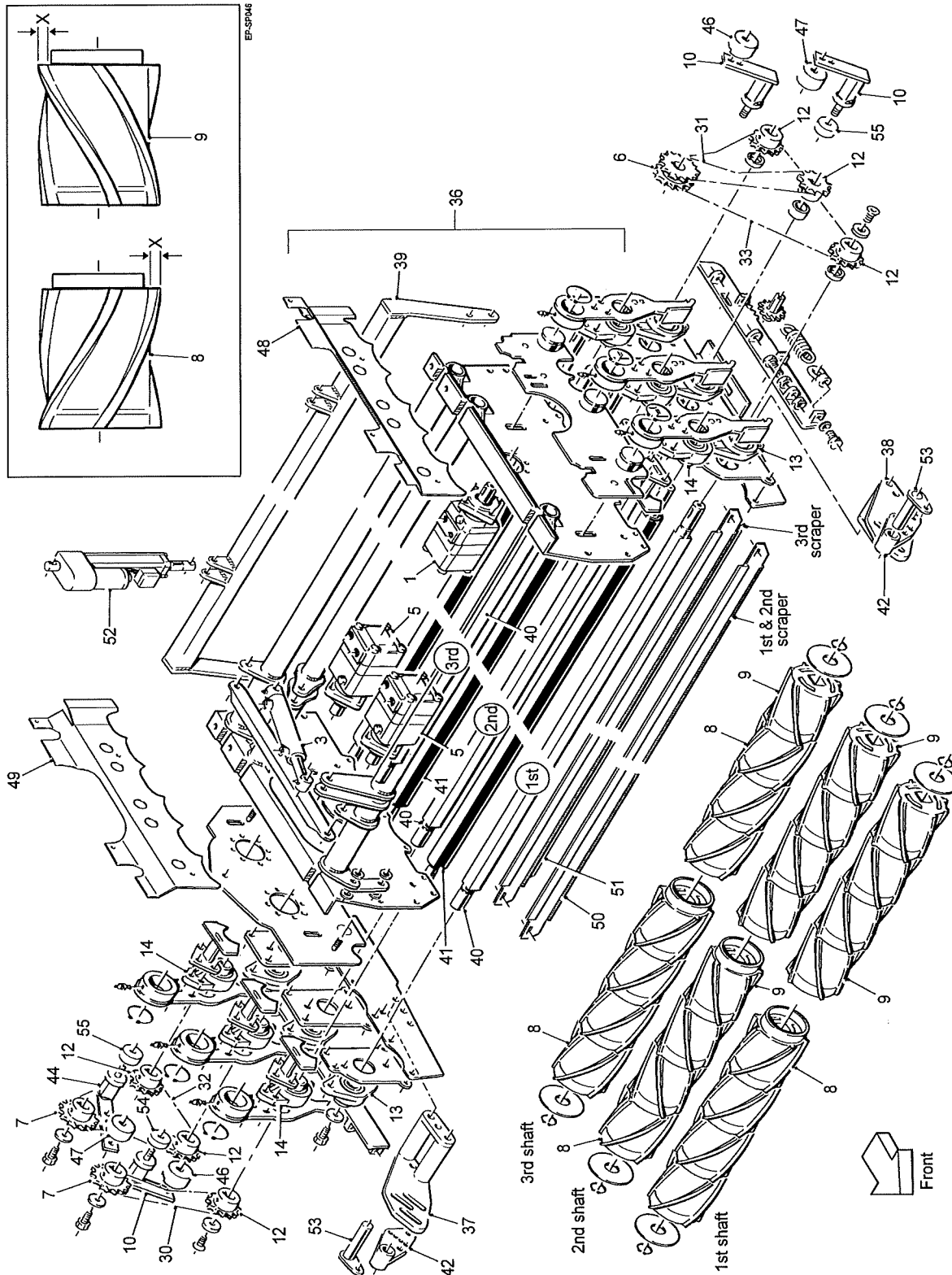
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	42866	HYDRAULIC MOTOR	
2				
3	1	51378	HYDRAULIC RAM	
4				
5	2	46855	HYDRAULIC MOTOR	
6	1	RPS963	21T 3/4"PITCH DOUBLE SPROCKET	
7	2	TBMW107	21T 3/4"PITCH MOTOR SPROCKET	
8	15	56593	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 10mm
	15	56719	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 8mm
9	15	56594	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 10mm
	15	56720	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 8mm
10	1	56597	TENSIONER	
11				
12	6	56599	17T 3/4"PITCH SPROCKET	
13	6	56600	BEARING	
14	6	56601	BEARING	
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30	1	PS871/51	3/4"PITCH DRIVE CHAIN	
31	1	PS871/57	3/4"PITCH DRIVE CHAIN	
32	1	PS871/65	3/4"PITCH DRIVE CHAIN	
33	1	PS871/87	3/4"PITCH DRIVE CHAIN	
34				
35				
36	1	RPS799	3 ROLLER EVOLUTION UNIT	
37	2	RPS829	MOUNTING BRACKET	
38	1	RPS831	LH FRONT MOUNT	
39	1	RPS832	RH FRONT MOUNT	
40	3	RPS887	ROLLER SHAFT	
41	3	RPS888	RUBBERED CLOD ROLLER	OPTION
	3	RPS997	STAINLESS STEEL CLOD ROLLER	OPTION
42				
43				
44				
45	1	SS057011/025	STEEL SPACER	
46				
47	1	RPM156.304412	JOCKEY ROLLER	
48	1	RPS950	LH SIDE PANEL	
49	1	RPS951	RH SIDE PANEL	
50	3	RPS968	SCRAPER	
51				
52				
53				
54	1	RPS971	RELAY BOX COMPLETE	(NOT SHOWN)

SECTION 36 RPS876 3 ROLLER FRONT EVOLUTION ASSEMBLY
 (USED WITH 4 ROLLER REAR EVOLUTION OR PRO-CLEAN)
 (MACHINES FROM 2008)

			HYDRAULIC COMPONENTS CONSIST OF:
55	6	11124	1/2"BSP DOWTY SEAL
56	2	11295	1/2"BSPx3/4"BSP M M ADAPTOR
57	2	11337	1/4"BSP DOWTY SEAL
58			
59	2	12316	1/4"BSP M M ADAPTOR
60	2	12378	1/4"BSP M F SWEPT 90°ADAPTOR
61			
62	2	27459	M18x1/2"BSP M M ADAPTOR
63	2	27460	M18x1/4"BSP M M ADPTOR
64	4	27461	M18 DOWTY SEAL
65	2	27904	M22x3/4"BSP M M ADPTOR
66			
67	5	31167	M22 DOWTY SEAL
68	2	31168	M22x1/2"BSP M M ADPTOR
69	1	32330	1/2"BSP HOSE ASSEMBLY (500mm)
70	1	37367	1/2"BSP F M M TEE
71			
72	1	41179	5/8"HOSE ASSEMBLY (1500mm)
73	1	46285/1	VALVE SECTION
74	1	46747	1/2"BSP F F COMPACT 90°ADAPTOR
75			
76	1	56619	VALVE ASSEMBLY
77	1	56652	FLOW DIVIDER
78			
79	1	60298	5/8"HOSE ASSEMBLY (2100mm)
80	1	60299	5/8"HOSE ASSEMBLY (3100mm)
81	2	60304	1/4"HOSE ASSEMBLY (3200mm)
82	1	60349	1/2"HOSE ASSEMBLY (950mm)
83	1	60355	1/2"HOSE ASSEMBLY (700mm)
84	1	60366	1/2"HOSE ASSEMBLY (820mm)

SECTION 37 RPS919 3 ROLLER REAR EVOLUTION ASSEMBLY
(USED WITH STARFLOW)
(MACHINES PRIOR TO 2008)

ISSUE 1 05.08



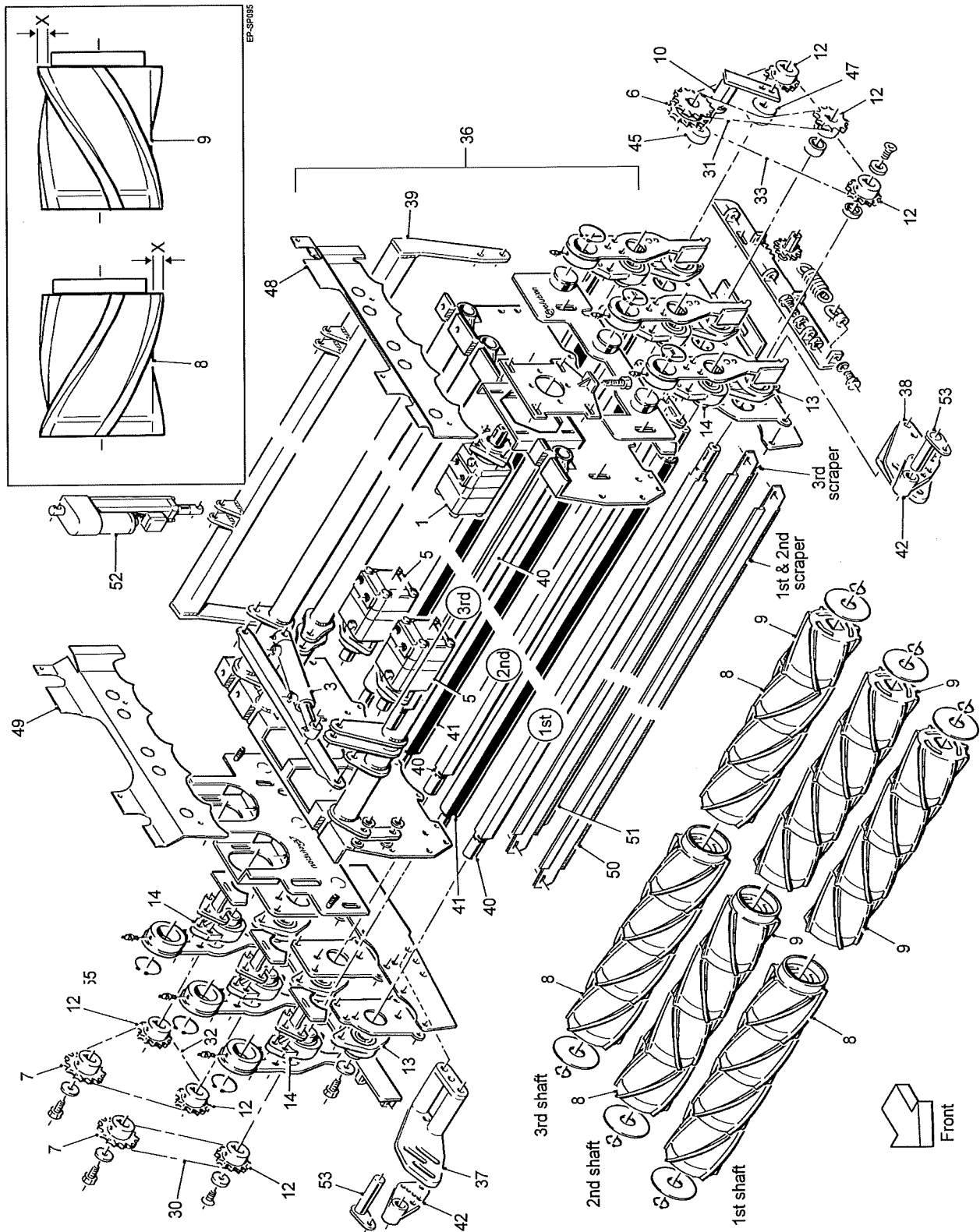
SECTION 37 RPS919 3 ROLLER REAR EVOLUTION ASSEMBLY
(USED WITH STARFLOW)
(MACHINES PRIOR TO 2008)

ISSUE 1 05.08

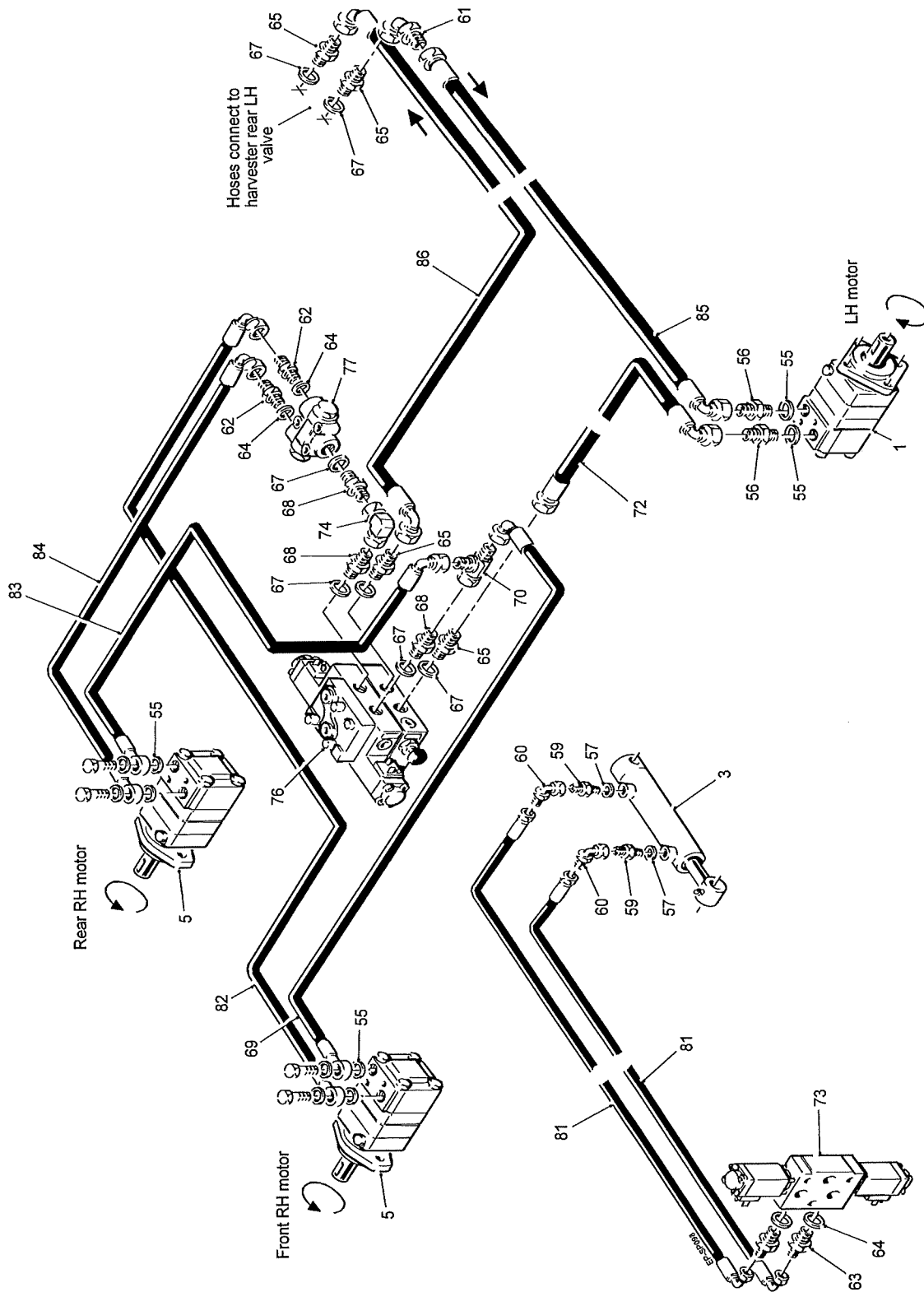
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	42866	HYDRAULIC MOTOR	
2				
3	1	51378	HYDRAULIC RAM	
4				
5	2	56568	HYDRAULIC MOTOR	
6	1	56574	21T 3/4"PITCH DOUBLE SPROCKET	
7	2	56582	21T 3/4"PITCH MOTOR SPROCKET	
8	15	56593	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 10mm
	15	56719	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 8mm
9	15	56594	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 10mm
	15	56720	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 8mm
10	3	56597	TENSIONER	
11				
12	6	56599	17T 3/4"PITCH SPROCKET	
13	6	56600	BEARING	
14	6	56601	BEARING	
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30	1	PS871/51	3/4"PITCH DRIVE CHAIN	51 ROLLERS
31	1	PS871/57	3/4"PITCH DRIVE CHAIN	57 ROLLERS
32	1	PS871/63	3/4"PITCH DRIVE CHAIN	63 ROLLERS
33	1	PS871/86	3/4"PITCH DRIVE CHAIN	86 ROLLERS
34				
35				
36	1	RPS799	3 ROLLER EVOLUTION UNIT	
37	1	RPS823	RH FRONT MOUNT	
38	1	RPS824	LH FRONT MOUNT	
39	1	RPS849	ACTUATOR BEAM	
40	3	RPS887	ROLLER SHAFT	
41	3	RPS888	RUBBERED CLOD ROLLER	OPTION
	3	RPS997	STAINLESS STEEL CLOD ROLLER	OPTION
42	1	RPS880	REAR PIVOT	
43				
44	1	RPS909	EXTENDED TENSIONER	
45				
46	2	RPS912	SLOTTED JOCKEY ROLLER	48mm WIDE
47	2	RPS928	PLAIN JOCKEY ROLLER	41mm WIDE
48	1	RPS900	LH SIDE PANEL	
49	1	RPS901	RH SIDE PANEL	
50	2	RPS968	SCRAPER	
51	1	RPS969	SCRAPER	
52	2	RPE202.305394	ACTUATOR C/W LIMIT SWITCH	
53	2	RPA610.300374	PIVOT PIN	
54	1	SS057011/020	STEEL SPACER	
55	2	SS057011/025	STEEL SPACER	

SECTION 37 RPS919 3 ROLLER REAR EVOLUTION ASSEMBLY
(USED WITH STARFLOW)
(MACHINES FROM 2008)

ISSUE 2 07.08



**SECTION 37 RPS919 3 ROLLER REAR EVOLUTION ASSEMBLY
(USED WITH STARFLOW)
(MACHINES FROM 2008)**



SECTION 37 RPS919 3 ROLLER REAR EVOLUTION ASSEMBLY
(USED WITH STARFLOW)
(MACHINES FROM 2008)

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	42866	HYDRAULIC MOTOR	
2				
3	1	51378	HYDRAULIC RAM	
4				
5	2	46855	HYDRAULIC MOTOR	
6	1	RPS963	21T 3/4"PITCH DOUBLE SPROCKET	
7	2	TBMW107	21T 3/4"PITCH MOTOR SPROCKET	
8	15	56593	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 10mm
	15	56719	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 8mm
9	15	56594	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 10mm
	15	56720	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 8mm
10	1	56597	TENSIONER	
11				
12	6	56599	17T 3/4"PITCH SPROCKET	
13	6	56600	BEARING	
14	6	56601	BEARING	
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30	1	PS871/51	3/4"PITCH DRIVE CHAIN	
31	1	PS871/57	3/4"PITCH DRIVE CHAIN	
32	1	PS871/65	3/4"PITCH DRIVE CHAIN	
33	1	PS871/87	3/4"PITCH DRIVE CHAIN	
34				
35				
36	1	RPS799	3 ROLLER EVOLUTION UNIT	
37	1	RPS823	RH FRONT MOUNT	
38	1	RPS824	LH FRONT MOUNT	
39	1	RPS849	ACTUATOR BEAM	
40	3	RPS887	ROLLER SHAFT	
41	3	RPS888	RUBBERED CLOD ROLLER	OPTION
	3	RPS997	STAINLESS STEEL CLOD ROLLER	OPTION
42	1	RPS880	REAR PIVOT	
43				
44				
45	1	SS057011/010	STEEL SPACER	
46				
47	1	RPS928	PLAIN JOCKEY ROLLER	
48	1	RPS900	LH SIDE PANEL	
49	1	RPS901	RH SIDE PANEL	
50	2	RPS968	SCRAPER	
51	1	RPS969	SCRAPER	
52	2	RPE202.305394	ACTUATOR C/W LIMIT SWITCH	
53	2	RPA610.300374	PIVOT PIN	
54	1	RPS971	RELAY BOX COMPLETE	(NOT SHOWN)

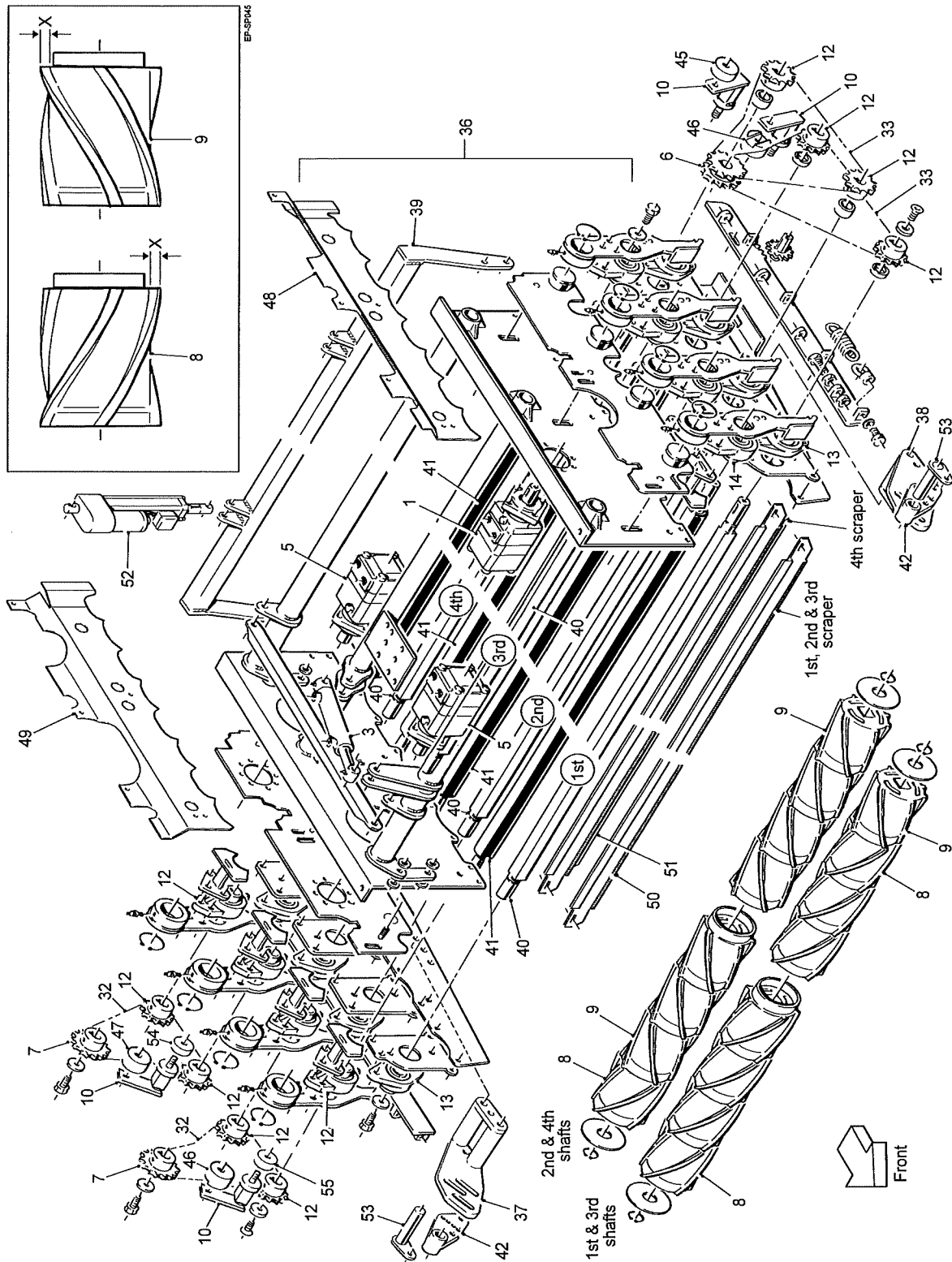
**SECTION 37 RPS919 3 ROLLER REAR EVOLUTION ASSEMBLY
(USED WITH STARFLOW)
(MACHINES FROM 2008)**

ISSUE 2 07.08

			HYDRAULIC COMPONENTS CONSIST OF:
55	6	11124	1/2"BSP DOWTY SEAL
56	2	11295	1/2"BSPx3/4"BSP M M ADAPTOR
57	2	11337	1/4"BSP DOWTY SEAL
58			
59	2	12316	1/4"BSP M M ADAPTOR
60	2	12378	1/4"BSP M F SWEPT 90°ADAPTOR
61	1	12350	3/4"BSP M F SWEPT 90°ADAPTOR
62	2	27459	M18x1/2"BSP M M ADAPTOR
63	2	27460	M18x1/4"BSP M M ADPTOR
64	4	27461	M18 DOWTY SEAL
65	4	27904	M22x3/4"BSP M M ADPTOR
66			
67	7	31167	M22 DOWTY SEAL
68	2	31168	M22x1/2"BSP M M ADPTOR
69	1	32330	1/2"BSP HOSE ASSEMBLY (500mm)
70	1	37367	1/2"BSP F M M TEE
71			
72	1	41179	5/8"HOSE ASSEMBLY (1500mm)
73	1	46285/1	VALVE SECTION
74	1	46747	1/2"BSP F F COMPACT 90°ADAPTOR
75			
76	1	56619	VALVE ASSEMBLY
77	1	56652	FLOW DIVIDER
78			
79			
80			
81	2	60304	1/4"HOSE ASSEMBLY (3200mm)
82	1	60349	1/2"HOSE ASSEMBLY (950mm)
83	1	60355	1/2"HOSE ASSEMBLY (700mm)
84	1	60366	1/2"HOSE ASSEMBLY (820mm)
85	1	60254	5/8"HOSE ASSEMBLY (1300mm)
86	1	60300	5/8"HOSE ASSEMBLY (2700mm)

**SECTION 38 RPS877 4 ROLLER REAR EVOLUTION ASSEMBLY
(USED WITH 3 ROLLER FRONT EVOLUTION)
(MACHINES PRIOR TO 2008)**

ISSUE 1 05.08



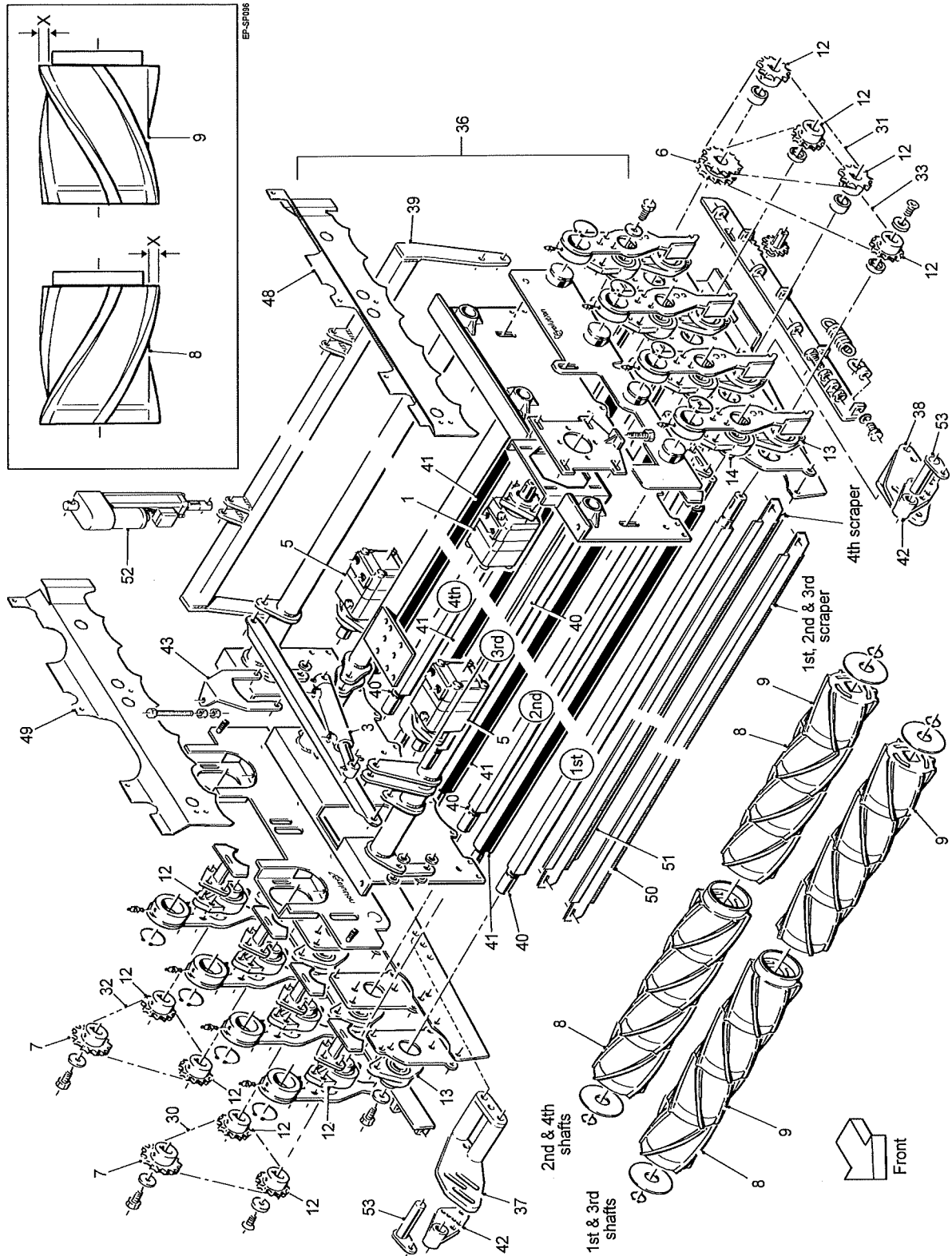
SECTION 38 RPS877 4 ROLLER REAR EVOLUTION ASSEMBLY
(USED WITH 3 ROLLER FRONT EVOLUTION)
(MACHINES PRIOR TO 2008)

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	42866	HYDRAULIC MOTOR	
2				
3	1	51378	HYDRAULIC RAM	
4				
5	2	56568	HYDRAULIC MOTOR	
6	1	56574	21T 3/4"PITCH DOUBLE SPROCKET	
7	2	56582	21T 3/4"PITCH MOTOR SPROCKET	
8	20	56593	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 10
	20	56719	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 8
9	20	56594	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 10
	20	56720	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 8
10	4	56597	TENSIONER	
11				
12	8	56599	17T 3/4"PITCH SPROCKET	
13	8	56600	BEARING	
14	8	56601	BEARING	
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32	2	PS871/63	3/4"PITCH DRIVE CHAIN	63 ROLLERS
33	2	PS871/86	3/4"PITCH DRIVE CHAIN	86 ROLLERS
34				
35				
36	1	RPS800	4 ROLLER EVOLUTION UNIT	
37	1	RPS823	RH FRONT MOUNT	
38	1	RPS824	LH FRONT MOUNT	
39	1	RPS849	ACTUATOR BEAM	
40	4	RPS887	ROLLER SHAFT	
41	4	RPS888	RUBBERED CLOD ROLLER	OPTION
	4	RPS997	STAINLESS STEEL CLOD ROLLER	OPTION
42	1	RPS880	REAR PIVOT	
43				
44				
45	1	RPS927	JOCKEY ROLLER	36mm WIDE
46	2	RPS912	SLOTTED JOCKEY ROLLER	48mm WIDE
47	1	RPS928	PLAIN JOCKEY ROLLER	41mm WIDE
48	1	RPS883	LH SIDE PANEL	
49	1	RPS884	RH SIDE PANEL	
50	3	RPS968	SCRAPER	
51	1	RPS969	SCRAPER	
52	2	RPE202.305394	ACTUATOR C/W LIMIT SWITCH	
53	2	RPA610.300374	PIVOT PIN	
54	1	SS057011/020	STEEL SPACER	
55	1	SS057011/025	STEEL SPACER	

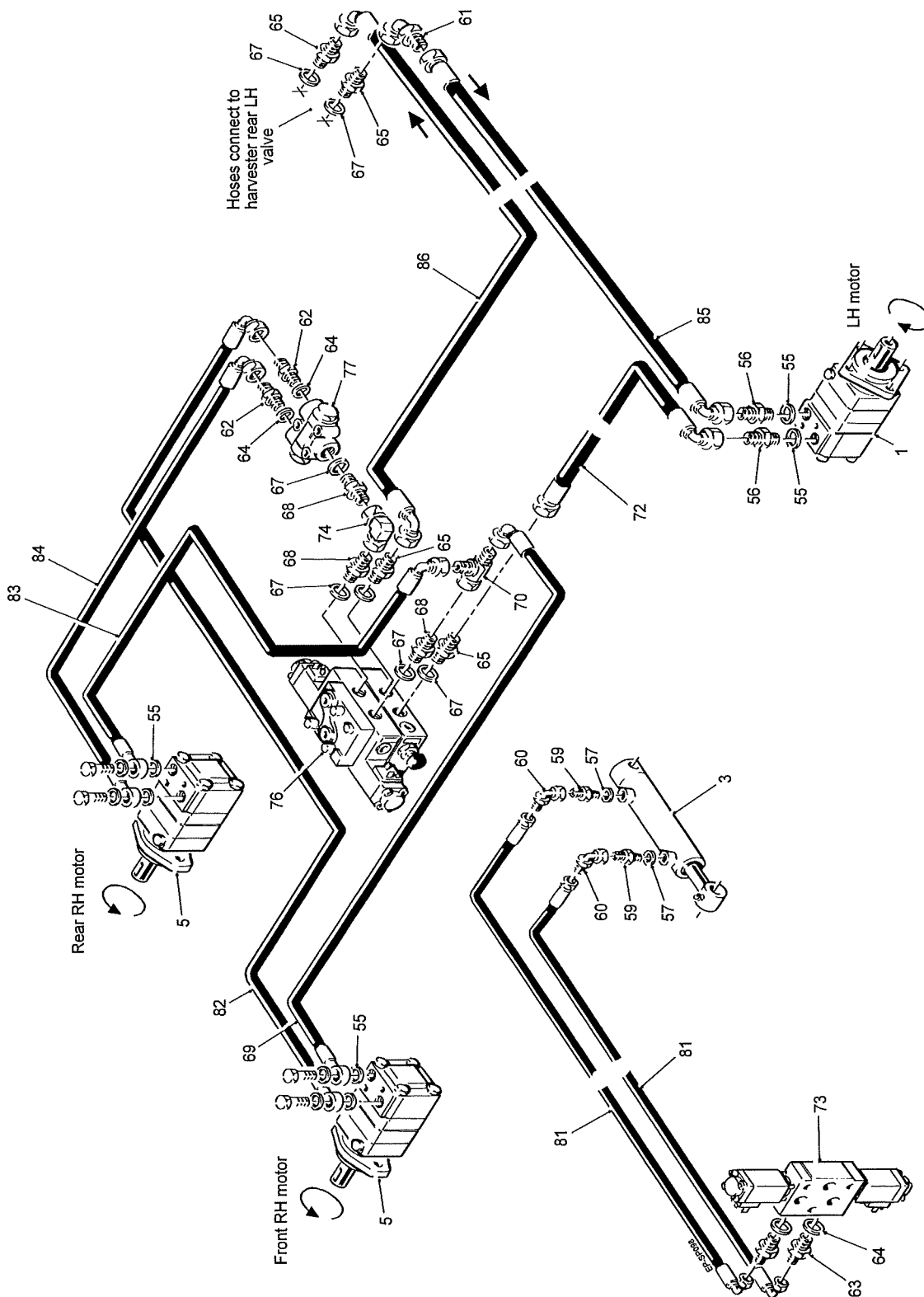
SECTION 38 RPS877 4 ROLLER REAR EVOLUTION ASSEMBLY
 (USED WITH 3 ROLLER FRONT EVOLUTION)
 (MACHINES FROM 2008)

ISSUE 2 07.08



SECTION 38 RPS877 4 ROLLER REAR EVOLUTION ASSEMBLY
 (USED WITH 3 ROLLER FRONT EVOLUTION)
 (MACHINES FROM 2008)

ISSUE 2 07.08



SECTION 38 RPS877 4 ROLLER REAR EVOLUTION ASSEMBLY
 (USED WITH 3 ROLLER FRONT EVOLUTION)
 (MACHINES FROM 2008)

ISSUE 2 07.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	42866	HYDRAULIC MOTOR	
2				
3	1	51378	HYDRAULIC RAM	
4				
5	2	46855	HYDRAULIC MOTOR	
6	1	RPS963	21T 3/4"PITCH DOUBLE SPROCKET	
7	2	TBMW107	21T 3/4"PITCH MOTOR SPROCKET	
8	20	56593	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 10
	20	56719	FORWARD FLUTE SPIRAL SEGMENT	DIM 'X' = 8
9	20	56594	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 10
	20	56720	REVERSE FLUTE SPIRAL SEGMENT	DIM 'X' = 8
10	4	56597	TENSIONER	
11				
12	8	56599	17T 3/4"PITCH SPROCKET	
13	8	56600	BEARING	
14	8	56601	BEARING	
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30	1	PS871/63	3/4"PITCH DRIVE CHAIN	
31	1	PS871/89	3/4"PITCH DRIVE CHAIN	
32	1	PS871/65	3/4"PITCH DRIVE CHAIN	
33	1	PS871/87	3/4"PITCH DRIVE CHAIN	
34				
35				
36	1	RPS800	4 ROLLER EVOLUTION UNIT	
37	1	RPS823	RH FRONT MOUNT	
38	1	RPS824	LH FRONT MOUNT	
39	1	RPS849	ACTUATOR BEAM	
40	4	RPS887	ROLLER SHAFT	
41	4	RPS888	RUBBERED CLOD ROLLER	OPTION
	4	RPS997	STAINLESS STEEL CLOD ROLLER	OPTION
42	1	RPS880	REAR PIVOT	
43	1	RPS973	MOTOR ADJUSTER BRACKET	
44				
45				
46				
47				
48	1	RPS883	LH SIDE PANEL	
49	1	RPS884	RH SIDE PANEL	
50	3	RPS968	SCRAPER	
51	1	RPS969	SCRAPER	
52	2	RPE202.305394	ACTUATOR C/W LIMIT SWITCH	
53	2	RPA610.300374	PIVOT PIN	
54	1	RPS971	RELAY BOX COMPLETE	(NOT SHOWN)

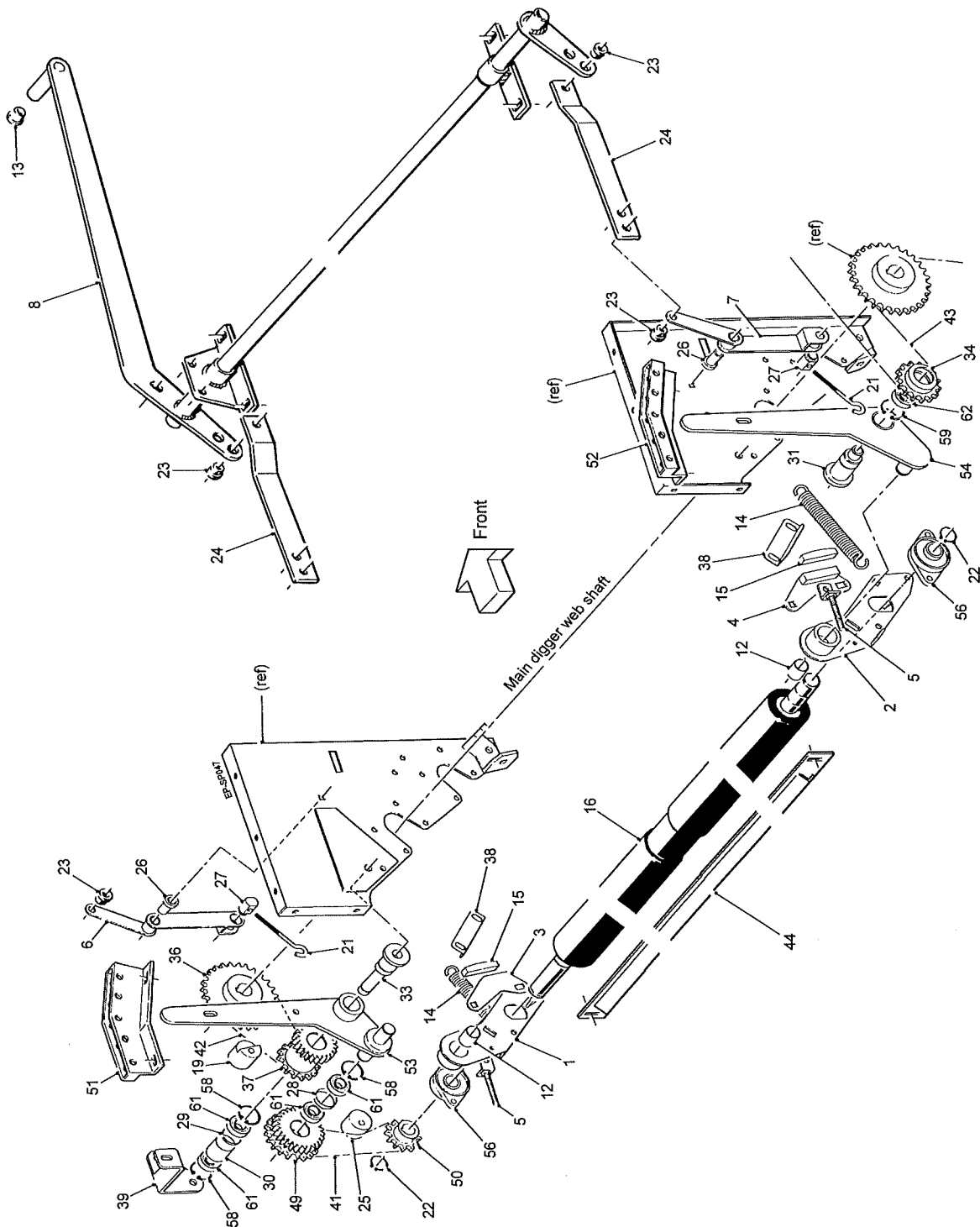
SECTION 38 RPS877 4 ROLLER REAR EVOLUTION ASSEMBLY
 (USED WITH 3 ROLLER FRONT EVOLUTION)
 (MACHINES FROM 2008)

ISSUE 2 07.08

			HYDRAULIC COMPONENTS CONSIST OF:
55	6	11124	1/2"BSP DOWTY SEAL
56	2	11295	1/2"BSPx3/4"BSP M M ADAPTOR
57	2	11337	1/4"BSP DOWTY SEAL
58			
59	2	12316	1/4"BSP M M ADAPTOR
60	2	12378	1/4"BSP M F SWEPT 90°ADAPTOR
61	1	12350	3/4"BSP M F SWEPT 90°ADAPTOR
62	2	27459	M18x1/2"BSP M M ADAPTOR
63	2	27460	M18x1/4"BSP M M ADPTOR
64	4	27461	M18 DOWTY SEAL
65	4	27904	M22x3/4"BSP M M ADPTOR
66			
67	7	31167	M22 DOWTY SEAL
68	2	31168	M22x1/2"BSP M M ADPTOR
69	1	32330	1/2"BSP HOSE ASSEMBLY (500mm)
70	1	37367	1/2"BSP F M M TEE
71			
72	1	41179	5/8"HOSE ASSEMBLY (1500mm)
73	1	46285/1	VALVE SECTION
74	1	46747	1/2"BSP F F COMPACT 90°ADAPTOR
75			
76	1	56619	VALVE ASSEMBLY
77	1	56652	FLOW DIVIDER
78			
79			
80			
81	2	60304	1/4"HOSE ASSEMBLY (3200mm)
82	1	60349	1/2"HOSE ASSEMBLY (950mm)
83	1	60355	1/2"HOSE ASSEMBLY (700mm)
84	1	60366	1/2"HOSE ASSEMBLY (820mm)
85	1	60254	5/8"HOSE ASSEMBLY (1300mm)
86	1	60300	5/8"HOSE ASSEMBLY (2700mm)

SECTION 39 RPS897 HAULM ROLLER ASSEMBLY
(USED WITH STARFLOW SEPARATOR)

ISSUE 1 05.08



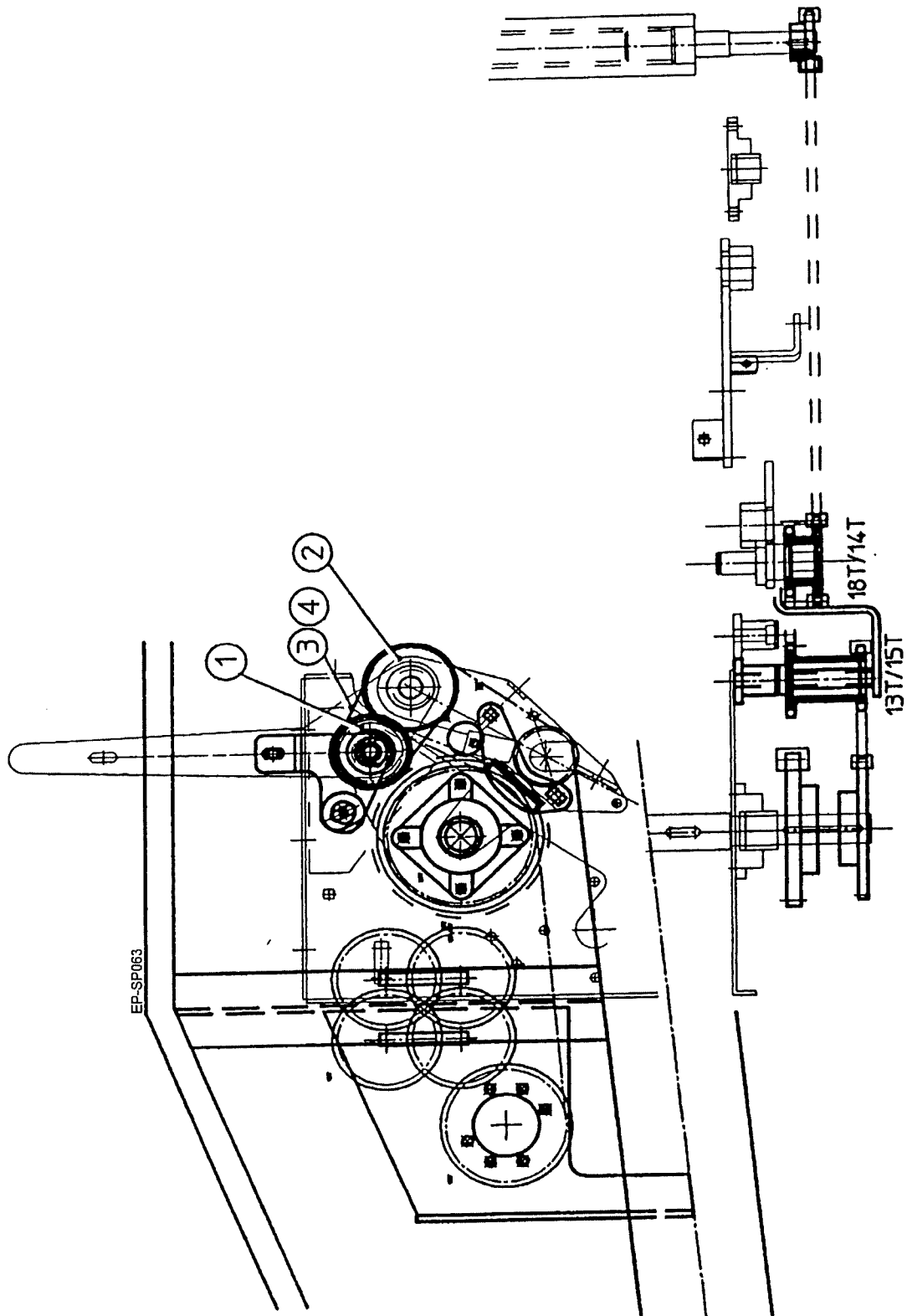
**SECTION 39 RPS897 HAULM ROLLER ASSEMBLY
(USED WITH STARFLOW SEPARATOR)**

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.301720	ROLLER MOUNTING PLATE LH	
2	1	RPA610.301721	ROLLER MOUNTING PLATE RH	
3	1	RPA610.301739	ADJUSTER STOP LH	
4	1	RPA610.301740	ADJUSTER STOP RH	
5	2	RPA610.301753	ADJUSTER	
6	1	RPA610.309272	RELEASE ARM LH	
7	1	RPA610.309273	RELEASE ARM RH	
8	1	RPA610.308295	HAULM ROLLER RELEASE	
9				
10				
11				
12	2	RPB250.303440	BUSH	
13	1	RPC620.301054	PLASTIC CAP	
14	2	RPC676.304679	SPRING	
15	2	RPC678.301660	BUFFER BLOCK	
16	1	RPC700.301698	Ø82 HAULM ROLLER	OPTION
	1	RPC700.309525	Ø90 HAULM ROLLER	OPTION
17				
18				
19	1	RPC700.309648	TENSION ROLLER	
20				
21	2	RPF128.110130	HOOK BOLT	
x21	2	RPM176.302599	SPACER	
22	2	RPF200.030200	Ø30 EXTERNAL CIRCLIP	
23	4	RPM148.300394	PIVOT BUSH	
24	2	RPM225.308562	LINK	
25	1	RPGMRP088.00524	TENSION ROLLER	
26	2	RPM148.301745	PIVOT	
27	2	RPM148.301746	SPRING MOUNTING	
28	1	RPM176.304635	SPACER	
29	1	RPM176.304636	SPACER	45x41x10 LG
30	1	RPM176.304640	SPACER	45x41x50 LG
31	1	RPM178.301716	SPIGOT	
x31	1	RPF200.040250	Ø40 EXTERNAL CIRCLIP	
32				
33	1	RPM178.307310	SPIGOT	
34	1	RPM182.300390	15T 3/4"PITCH SPROCKET	
x34	1	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
35				
36	1	RPM182.307334	30T 3/4"PITCH SPROCKET	
37	1	RPM182.307335	23T GEAR/15T 3/4"PITCH SPROCKET	
38	2	RPM225.301743	STOP PLATE	
39	1	RPM226.307423	TENSIONER MOUNTING	
40				
41	1	RPT732.620037	3/4"PITCH DRIVE CHAIN	37 ROLLERS
42	1	RPT732.620041	3/4"PITCH DRIVE CHAIN	41 ROLLERS
43	1	RPT732.620079	3/4"PITCH DRIVE CHAIN	79 ROLLERS
44	1	RPW240.301837	ROLLER SCRAPER	
45				
46				
47				
48				
49	1	RPS298	27T GEAR/18T 3/4"PITCH SPROCKET	58MM WIDE
	1	RPM182.307336	27T GEAR/18T 3/4"PITCH SPROCKET	46MM WIDE
50	1	RPS299	12T 3/4"PITCH SPROCKET	42MM WIDE
	1	RPM182.300993	12T 3/4"PITCH SPROCKET	30MM WIDE
51	1	RPS840	HAULM ROLLER ADJUSTER LH	
52	1	RPS841	HAULM ROLLER ADJUSTER RH	
53	1	RPS843	ADJUSTER HANDLE LH	

**SECTION 39 RPS897 HAULM ROLLER ASSEMBLY
(USED WITH STARFLOW SEPARATOR)****ISSUE 1 05.08**

54	1	RPS844	ADJUSTER HANDLE RH
55			
56	2	SFT30	BEARING
57			
58	3	WO113	Ø47 INTERNAL CIRCLIP
59	1	WO167	Ø52 INTERNAL CIRCLIP
60			
61	4	60052RS	BEARING
62	1	62052RS	BEARING



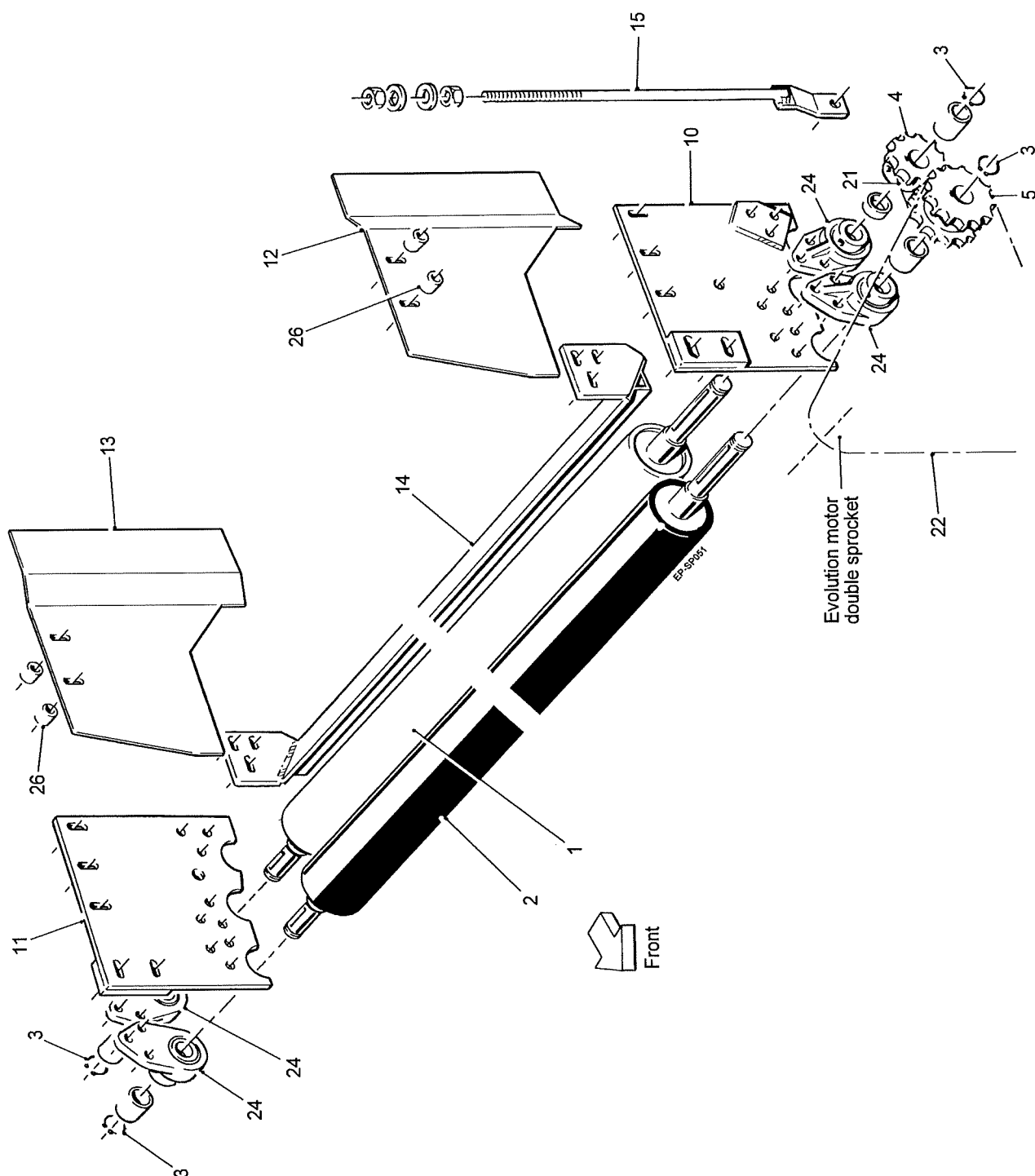
RPA580.307763/2005 HAULM ROLLER REVERSING KIT

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPM182.307337	15T/13T 3/4"PITCH SPROCKET	
x1	2	60052RS	BEARING	
x1	1	RPM176.304640	SPACER	45x41x50 LG
x1	1	RPM176.304636	SPACER	45x41x10 LG
x1	12	RPF202.047175	Ø47 INTERNAL CIRCLIP	
2	1	RPM182.307338	18T/14T 3/4"PITCH SPROCKET	
	1	RPM182.307338/2005	18T/14T 3/4"PITCH SPROCKET	
x2	2	60052RS	BEARING	
x2	2	RPM176.304635	SPACER	45x41x5 LG
x2	2	RPF202.047175	Ø47 INTERNAL CIRCLIP	
3	1	RPT732.620020	3/4"PITCH DRIVE CHAIN	20 ROLLERS
4	2	RPT732.620001	3/4"PITCH CRANK LINK	

**SECTION 40 RPS895 TRANSFER ROLLERS
(USED WITH 3 ROLLER FRONT EVOLUTION TO PRO-CLEAN)**

ISSUE 1 05.08



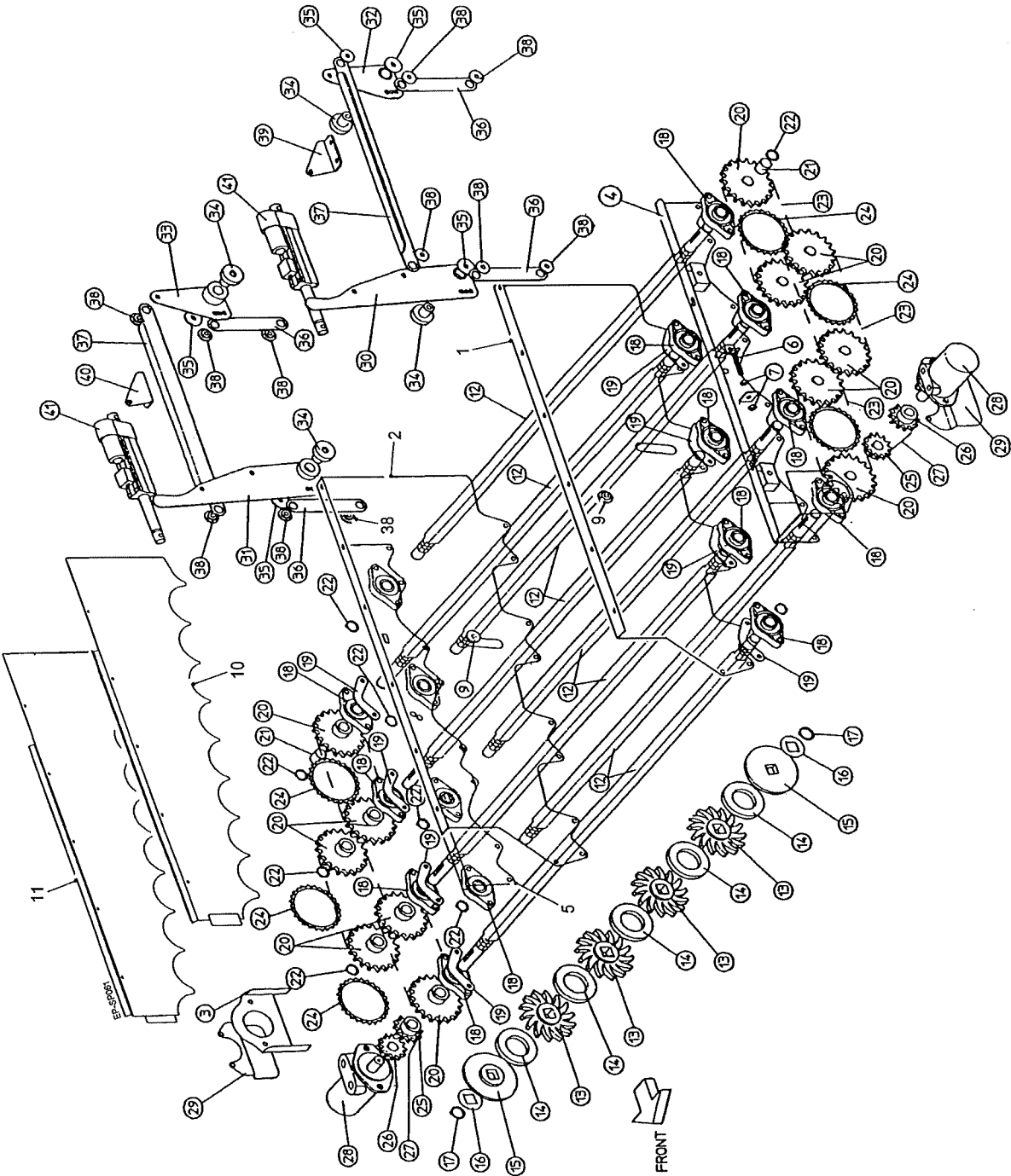
SECTION 40 RPS895 TRANSFER ROLLERS
(USED WITH 3 ROLLER FRONT EVOLUTION TO PRO-CLEAN)

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.309268	STEEL TRANSFER ROLLER	
2	1	RPC700.308763	RUBBER TRANSFER ROLLER	
3	4	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
4	1	RPM182.302746	10T 3/4"PITCH SPROCKET	
5	1	RPM182.307551	15T 3/4"PITCH DOUBLE SPROCKET	
6				
7				
8				
9				
10	1	RPS889	LH ROLLER PLATE	
11	1	RPS890	RH ROLLER PLATE	
12	1	RPS907	LH SIDE DEFLECTOR	
13	1	RPS908	RH SIDE DEFLECTOR	
14	1	RPS913	ROLLER SCRAPER	
15	2	RPS914	TIE STRAP	
16				
17				
18				
19				
20				
21	1	RPT732.6200--	3/4"PITCH DRIVE CHAIN	
22	1	RPT732.6200--	3/4"PITCH DRIVE CHAIN	
23				
24	4	UCFB205	BEARING	
25				
26	4	SS020009/021	STEEL SPACER	

SECTION 41 RPS947 CASCADE SEPARATOR ASSEMBLY

ISSUE 1 05.08



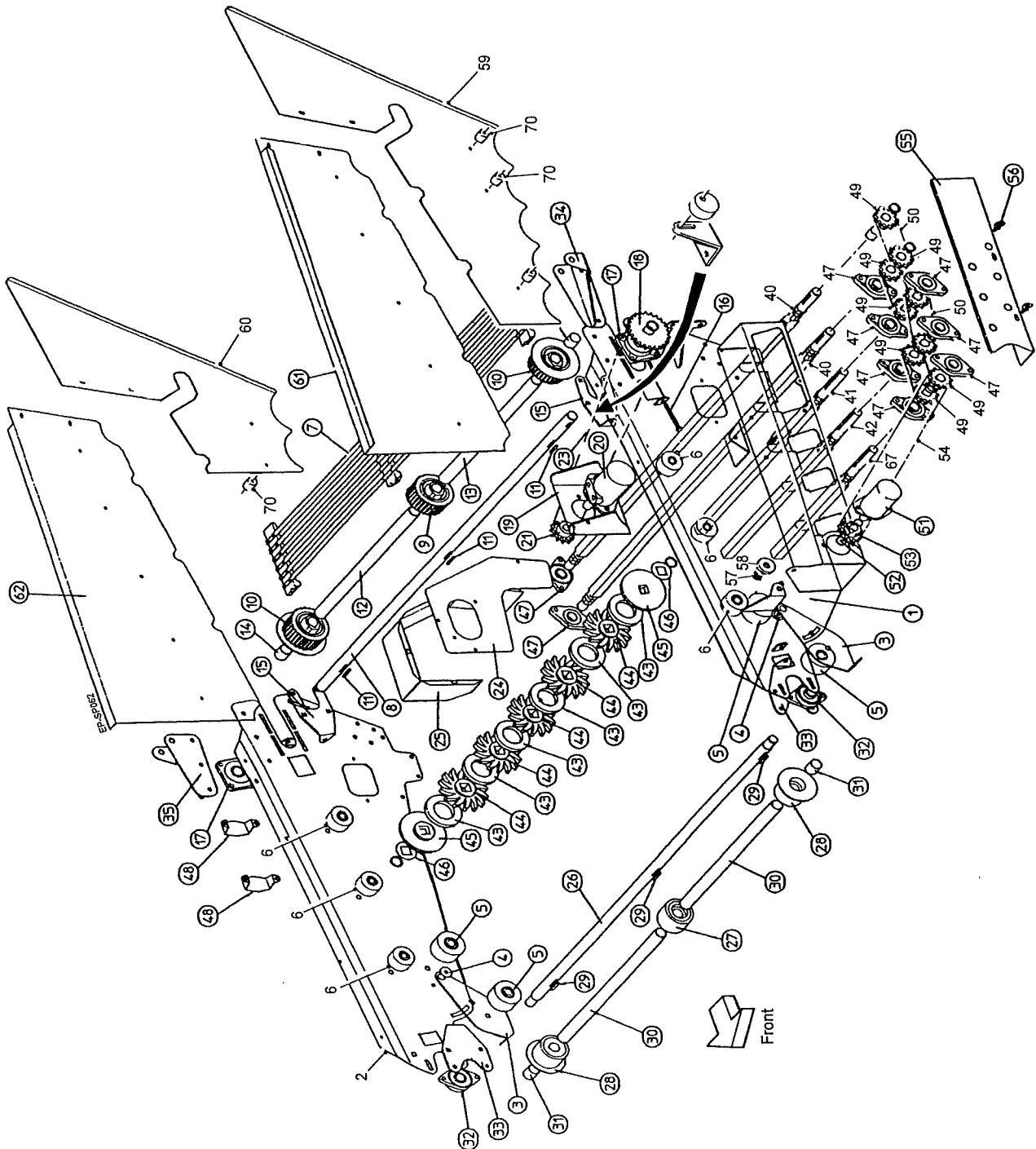
SECTION 41 RPS947 CASCADE SEPARATOR ASSEMBLY

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPS941	LH FIXED MOUNTING PLATE	
2	1	RPS942	RH FIXED MOUNTING PLATE	
3	1	RPM225.307346	MOTOR MOUNTING	
4	1	RPA610.307719	LH ADJUSTABLE MOUNTING	
5	1	RPA610.307720	RH ADJUSTABLE MOUNTING	
6	2	RPA610.304444	ADJUSTER	
7	4	RPF170.112000	M12 FULL NUT	
8				
9	2	RPM108.304349	PIVOT BUSH	
10	1	RPM224.307359	LH SIDE PANEL	
11	1	RPM224.307360	RH SIDE PANEL	
12	8	RPM166.300236	STAR SHAFT	
13	420	RPC700.302445	14 FINGER BLUE STAR	32mm SQ
14	428	RPC700.303036	STAR SPACER	
15	16	RPGM088.00208	END DISC	32mm SQ
16	16	RPM226.300468	RETAINING WASHER	
17	16	RPF200.035250	Ø35 EXTERNAL CIRCLIP	
18	16	SFT30	BEARING	
19	8	RPM176.304350	SPACER	
20	12	RPM182.300349	18T 3/4"PITCH SPROCKET	
21	2	RPM176.300356	SPACER	35x30.5x35 LG
22	14	RPF200.030200	Ø30 EXTERNAL CIRCLIP	
23	6	RPT732.620054	3/4"PITCH DRIVE CHAIN	54 ROLLERS
24	6	RPC700.306991	3/4"PITCH ROLL RING	
25	2	RPM182.300354	12T 3/4"PITCH SPROCKET	
26	2	RPM182.300350	12T 3/4"PITCH SPROCKET	
27	2	RPT738.600012	3/4"PITCH DUPLEX DRIVE CHAIN	12 ROLLERS
28	2	RPH850.302353	HYDRAULIC MOTOR	
29	2	RPM225.308789	GUARD PLATE	
30	1	RPA610.307826	LH LEVER	
31	1	RPA610.307827	RH LEVER	
32	1	RPA610.307828	LH LEVER	
33	1	RPA610.307829	RH LEVER	
34	4	RPM180.307823	SPINDLE	
35	4	RPM114.307825	COLLAR	
36	4	RPS945	PIVOT LEVER	
37	2	RPM225.307819	PLATE	
38	12	RPM106.304349	BOSS	40x10
39	1	RPM225.307821	PLATE LH	
40	1	RPM225.307822	PLATE RH	
41	2	RPE202.305394	ACTUATOR C/W LIMIT SWITCH	

SECTION 42 RPS764 TRANSFER WEB AND STARS
(CARROT HARVESTER)

ISSUE 1 05.08



SECTION 42 RPS764 TRANSFER WEB AND STARS
(CARROT HARVESTER)

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPS752	MOUNTING PLATE LH	
2	1	RPS753	MOUNTING PLATE RH	
3	2	RPM225.304425	ADJUSTER PLATE	
4	2	RPM106.304349	BOSS	
5	4	RPC700.300147	Ø95 SUPPORT ROLLER	
x5	8	RPM176.306318	SPACER	
x5	4	RPM180.303071	PIVOT BUSH	
x5	4	RPGM070.00446	SEAL	
x5	4	RPC620.303070	PLASTIC CAP	
x5	4	RPGM089.00565	SHIELD	
6	6	RPC700.300148	ROLLER	
x6	6	RPM180.303071	PIVOT BUSH	
x6	6	RPGM070.00446	SEAL	
x6	6	RPC620.303070	PLASTIC CAP	
x6	6	RPGM089.00565	SHIELD	
7	1	RPS750	35mm PITCH TRANSFER WEB	
8	1	RPM162.309155	SHAFT	
9	1	RPC700.301543	DRIVE ROLLER	
10	2	RPC700.303613	DRIVE ROLLER	
11	3	RPF210.088050	KEY	
12	1	RPM192.305232	TUBE	
13	1	RPM192.305233	TUBE	
14	A/R	RPM176.304600	SPACER	
15	2	RPM225.304398	ADJUSTING PLATE	
16	2	RPF130.112120	M12x120 SETSCREW	
17	2	SF35	BEARING	
18	1	RPM182.309306	24T 3/4"PITCH SPROCKET	
x18	1	RPF210.108030	10x8x30 KEY	
x18	2	RPF200.035250	Ø35 EXTERNAL CIRCLIP	
19	1	RPM225.309136	MOTOR MOUNTING	
20	1	RPH850.302181	HYDRAULIC MOTOR	
21	1	RPM182.300350	12T 3/4"PITCH SPROCKET	
22	1	RPM182.306832	15T 3/4"PITCH SPROCKET	
23	1	RPT732.620046	3/4"PITCH DRIVE CHAIN	46 ROLLERS
24	1	RPM224.309218	PANEL	
25	1	RPM224.309219	PANEL	
26	1	RPM162.304439	SHAFT	
27	1	RPC700.302662	PLAIN ROLLER	
28	2	RPC700.302663	FLANGED ROLER	
29	3	RPF210.108040	10x8x40 KEY	
30	2	RPM192.305234	TUBE	
31	A/R	RPM176.304600	SPACER	
32	2	SFT30	BEARING	
x32	2	RPF200.030200	Ø30 EXTERNAL CIRCLIP	
33	2	RPM225.307345	ADJUSTING PLATE	
x33	2	RPM176.304350	SPACER	
34	1	RPA610.304429	RAM MOUNTING LH	
35	1	RPA610.304430	RAM MOUNTING RH	
36				
37				
38				
39				
40	2	RPM166.300236	STAR SHAFT	
41	1	RPM166.300238	STAR SHAFT	
42	1	RPM166.300510	STAR SHAFT	
x	2	RPF210.088060	8x8x60 KEY	
x	3	RPF210.088030	8x8x30 KEY	
43	204	RPC700.303036	STAR SPACER	
44	200	RPC700.302445	14 FINGER STAR	

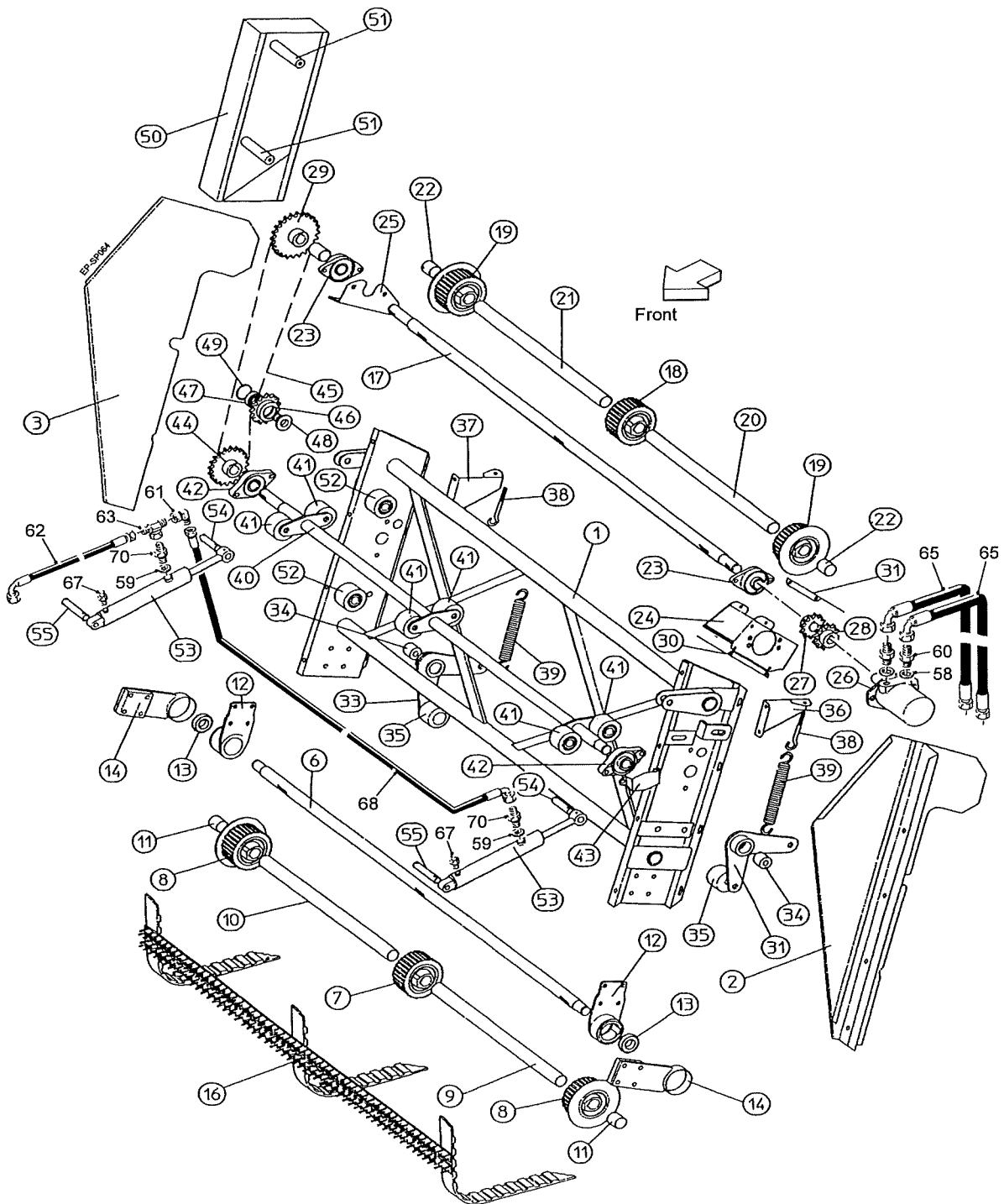
**SECTION 42 RPS764 TRANSFER WEB AND STARS
(CARROT HARVESTER)**

ISSUE 1 05.08

45	8	RPGM088.00208	END DISC	
46	8	RPM226.300468	RETAINING WASHER	
x	8	RPF200.035250	Ø35 EXTERNAL CIRCLIP	
47	10	SFT30	BEARING	
48	2	RPM216.301080	SHAFT END GUARD	
49	9	RPM182.300348	15T 3/4"PITCH SPROCKET	
x	2	RPF210.088060	8x8x60 KEY	
x	1	RPF210.088030	8x8x30 KEY	
x	1	RPM176.300356	35mm SPACER	
x	1	RPM176.304619	5mm SPACER	
x	5	RPF200.030200	Ø30 EXTERNAL CIRCLIP	
50	4	RPT732.620032	3/4"PITCH DRIVE CHAIN	32 ROLLERS
51	1	RPH850.302181	HYDRAULIC MOTOR	
52	1	RPM196.300869	RETAINING WASHER	
53	1	RPM182.300350	12T 3/4"PITCH SPROCKET	32 ROLLERS
54	1	RPT732.620032	3/4"PITCH DRIVE CHAIN	
55	1	RPS758	PANEL	
56	2	RPA610.305188	GUARD BOLT	
57	2	RPC700.300667	SPIGOT WASHER	
58	2	RPC700.300666	END CAP	
59	1	RPS756	PANEL LH	
60	1	RPS757	PANEL RH	
61	1	RPS754	SIDE PANEL LH	
62	1	RPS755	SIDE PANEL RH	
63				
64				
65	1	RPS770	JOCKEY ROLLER PLATE	
66	1	0005000014	JOCKEY ROLLER	
67	1	RPM166.301956	STAR SHAFT	
68	1	RPH407.309076	5/8"HOSE ASSEMBLY (1000mm)	(NOT SHOWN)
69	1	RPH532.100182	ADJUSTABLE ELBOW L18	(NOT SHOWN)
70	4	SS025011/027	STEEL SPACER	
71	2	11124	1/2"BSP DOWTY SEAL	(NOT SHOWN)

SECTION 43 RPS767 HAULM ELEVATOR
(CARROT HARVESTER)

ISSUE 1 05.08



SECTION 43 RPS767 HAULM ELEVATOR
(CARROT HARVESTER)

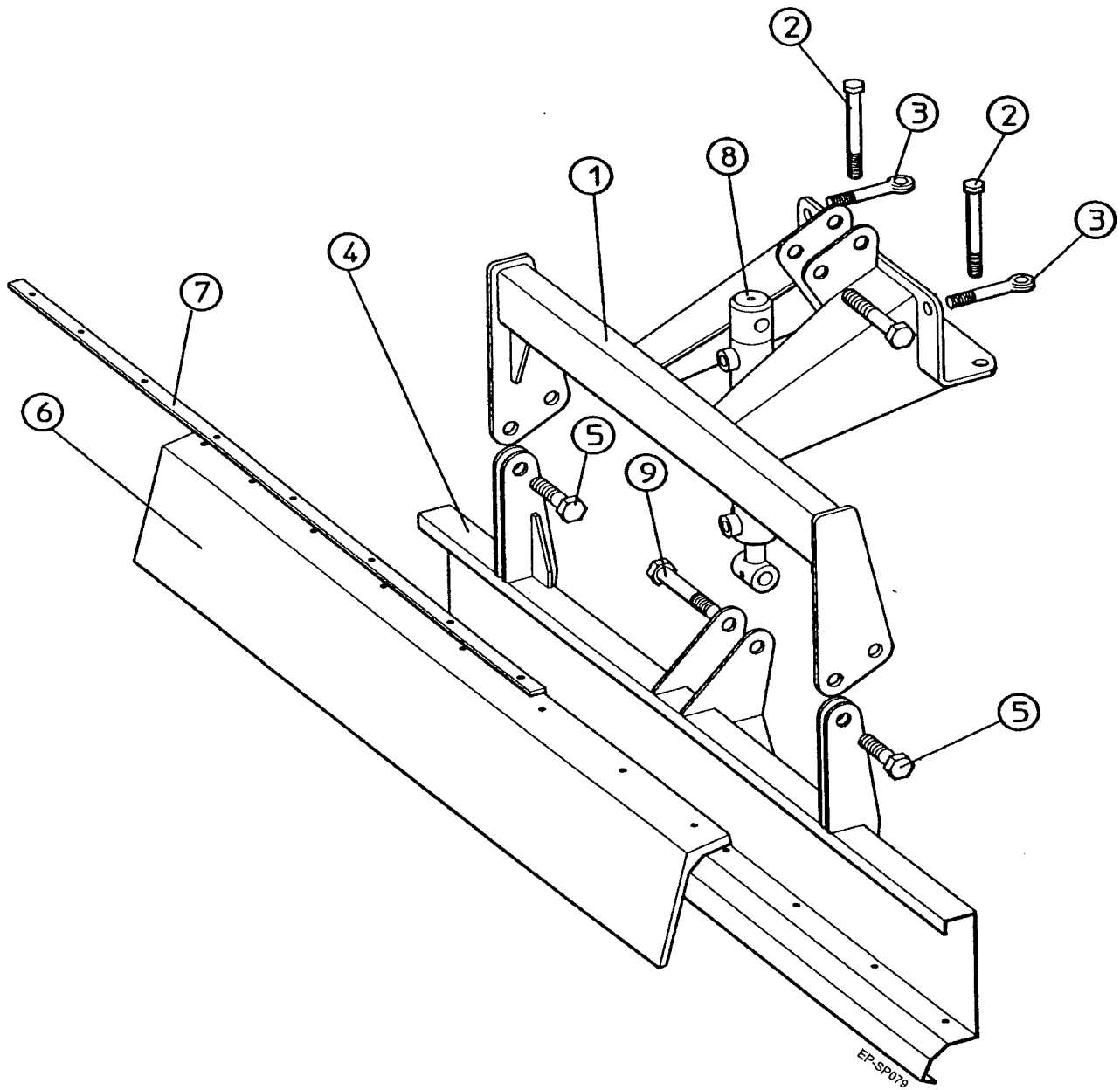
ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.309216	MOUNTING FRAME	
2	1	RPA610.307351	SIDE PANEL LH	
3	1	RPA610.307352	SIDE PANEL RH	
4				
5				
6	1	RPM162.309156	SHAFT	
7	1	RPC700.301543	DRIVE ROLLER	
x7	1	RPF210.088050	KEY	
8	2	RPC700.303613	DRIVE ROLLER	
x8	2	RPF210.088050	KEY	
9	1	RPM192.305235	TUBE	
10	1	RPM192.305236	TUBE	
11	2	RPM176.300000	SPACER	
12	2	RPGM006.00336	PIVOT HOUSING	
13	2	RPB210.012062	BEARING	
x13	2	RPF200.030200	Ø30 EXTERNAL CIRCLIP	
x13	2	RPGM088.00014	COVER	
14	2	RPA610.301006	MOUNTING PLATE	
x14	2	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
15				
16	1	RPW300.307424	PINTLE WEB ASSEMBLY	
17	1	RPM162.309157	SHAFT	
18	1	RPC700.301543	DRIVE ROLLER	
19	2	RPC700.303613	DRIVE ROLLER	
x19	3	RPF210.088050	KEY	
20	1	RPM192.305235	TUBE	
21	1	RPM192.305236	TUBE	
22	2	RPM176.300000	SPACER	
23	2	SFT30	BEARING	
24	1	RPA610.309212	MOTOR MOUNTING	
25	1	RPM225.304549	MOUNTING PLATE RH	
26	1	RPH850.302181	HYDRAULIC MOTOR	
27	2	RPM182.300354	12T 3/4"PITCH SPROCKET	
28	2	RPM182.300350	12T 3/4"PITCH SPROCKET	
x28	2	RPT738.600012	3/4"PITCH DUPLEX DRIVE CHAIN	12 ROLLERS
29	1	RPM182.300347	24T 3/4"PITCH SPROCKET	
x29	2	RPF210.088030	8x8x30 KEY	
30	1	RPM224.309143	GUARD PANEL	
31	1	RPM224.309150	GUARD PANEL	
32	1	RPA610.304591	ARM LH	
33	1	RPA610.304592	ARM RH	
34	2	RPM180.304588	SPINDLE	
35	2	RPC700.300148	Ø75 SUPPORT ROLLER	
x35	2	RPM176.306319	10mm SPACER	
x35	2	RPM180.303071	PIVOT BUSH	
x35	2	RPGM070.00446	SEAL	
x35	2	RPC620.303070	PLASTIC CAP	
x35	2	RPGM089.00565	SHIELD	
36	1	RPM225.309134	LH PLATE	
37	1	RPM225.309135	RH PLATE	
38	2	RPF128.110130	HOOK BOLT	
39	2	RPGM097.00021	SPRING	
40	1	RPA610.309249	AGITATOR SHAFT	
41	6	RPC700.300148	Ø75 SUPPORT ROLLER	
x41	2	RPM180.303071	PIVOT BUSH	
x41	2	RPGM070.00446	SEAL	
x41	2	RPC620.303070	PLASTIC CAP	
x41	2	RPGM089.00565	SHIELD	
42	2	SFT30	BEARING	

SECTION 43 RPS767 HAULM ELEVATOR
(CARROT HARVESTER)

ISSUE 1 05.08

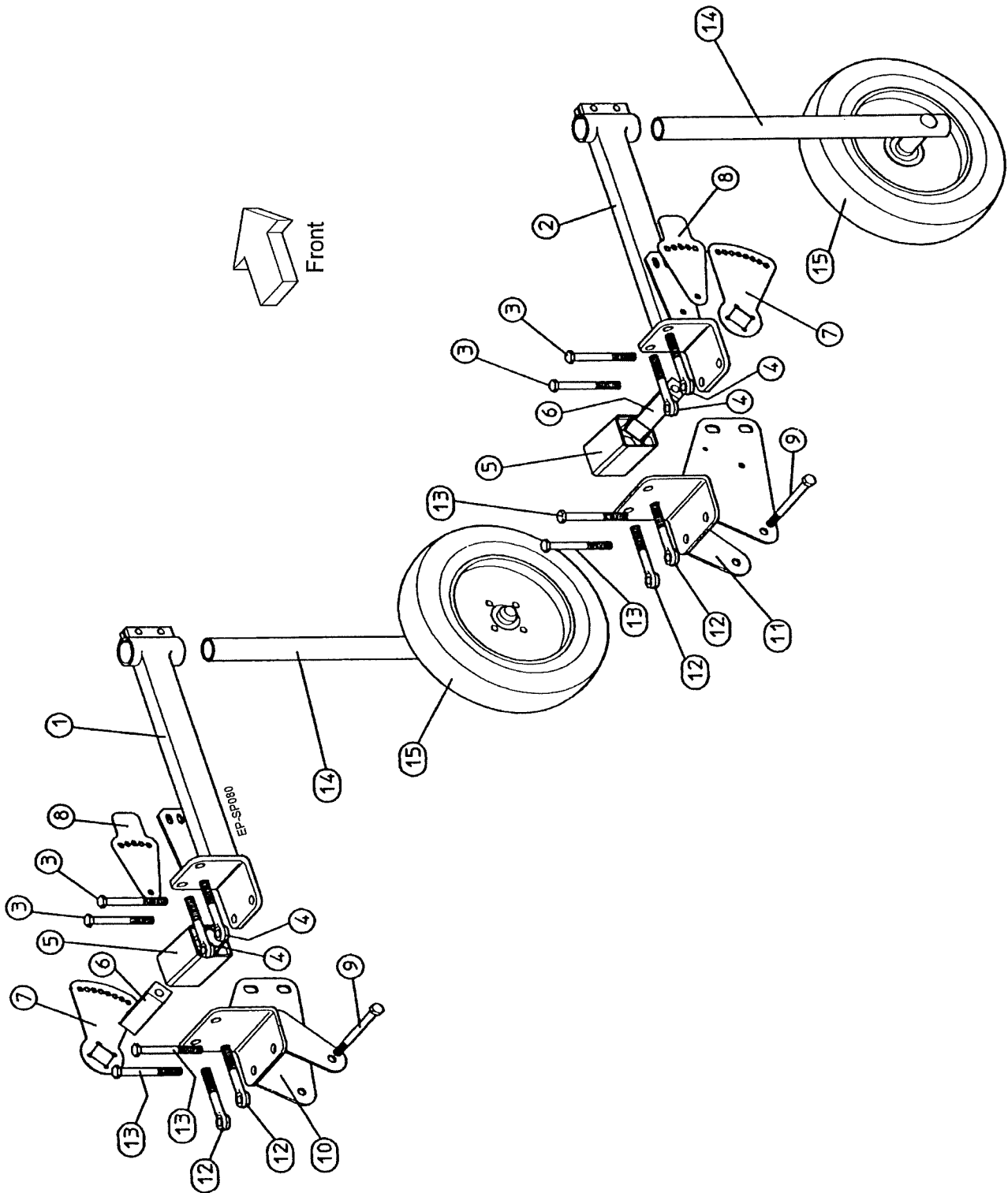
43	1	RPM216.301080	SHAFT END GUARD	
44	1	RPM182.300349	18T 3/4"PITCH SPROCKET	
x44	1	RPF210.088030	8x8x30 KEY	
x44	2	RPF200.030200	Ø30 EXTERNAL CIRCLIP	64 ROLLERS
45	1	RPT732.620064	3/4"PITCH DRIVE CHAIN	
46	1	RPM182.300390	15T 3/4"PITCH SPROCKET	
47	1	62052RS	BEARING	
x47	1	RPF200.025200	Ø25 EXTERNAL CIRCLIP	
48	1	RPM178.300391	SPIGOT	
49	1	RPF202.052200	Ø52 INTERNAL CIRCLIP	
50	1	RPA610.309248	GUARD COVER	
51	2	RPC700.309252	NYLON SPACER NUT	M8x30x140 LG
52	4	RPC700.300148	Ø75 SUPPORT ROLLER	
x52	8	RPM176.306318	20mm SPACER	
x52	4	RPM180.303071	PIVOT BUSH	
x52	4	RPGM070.00446	SEAL	
x52	4	RPC620.303070	PLASTIC CAP	
x52	4	RPGM089.00565	SHIELD	
53	2	RPH872.304385	HYDRAULIC RAM	
54	2	RPM146.305187	PIN	
x54	4	RPF220.060040	Ø6x40 ROLL PIN	
x54	A/R	RPM176.304600	SPACER	
55	2	RPM146.305186	PIN	
x55	4	RPF220.060040	Ø6x40 ROLL PIN	
x55	A/R	RPM176.304600	SPACER	
56				
57				
			HYDRAULIC COMPONENTS CONSIST OF:	
58	2	11124	1/2"BSP DOWTY SEAL	
59	2	11125	3/8"BSP DOWTY SEAL	
60	2	11295	1/2"BSPx3/4"BSP M M ADAPTOR	
61	1	13189	3/8"BSP M F SWEPT 90°ADAPTOR	
62	1	13359	3/8"HOSE ASSEMBLY (5000mm)	
63	1	43244	3/8"BSP MMF TEE	
64	1	51028/1	S/A PROPORTIONAL VALVE SLICE	(NOT SHOWN)
65	2	60299	5/8"HOSE ASSEMBLY (3100mm)	
66				
67	2	DW203032010	1/8"BSP BREATHER	
68	1	DW43700	3/8"HOSE ASSEMBLY (3350mm)	
69				
70	2	UC31A	3/8"BSP M M ADAPTOR	



SECTION 44 RPA580.307083 ONION BAFFLE ASSEMBLY

ISSUE 1 05.08

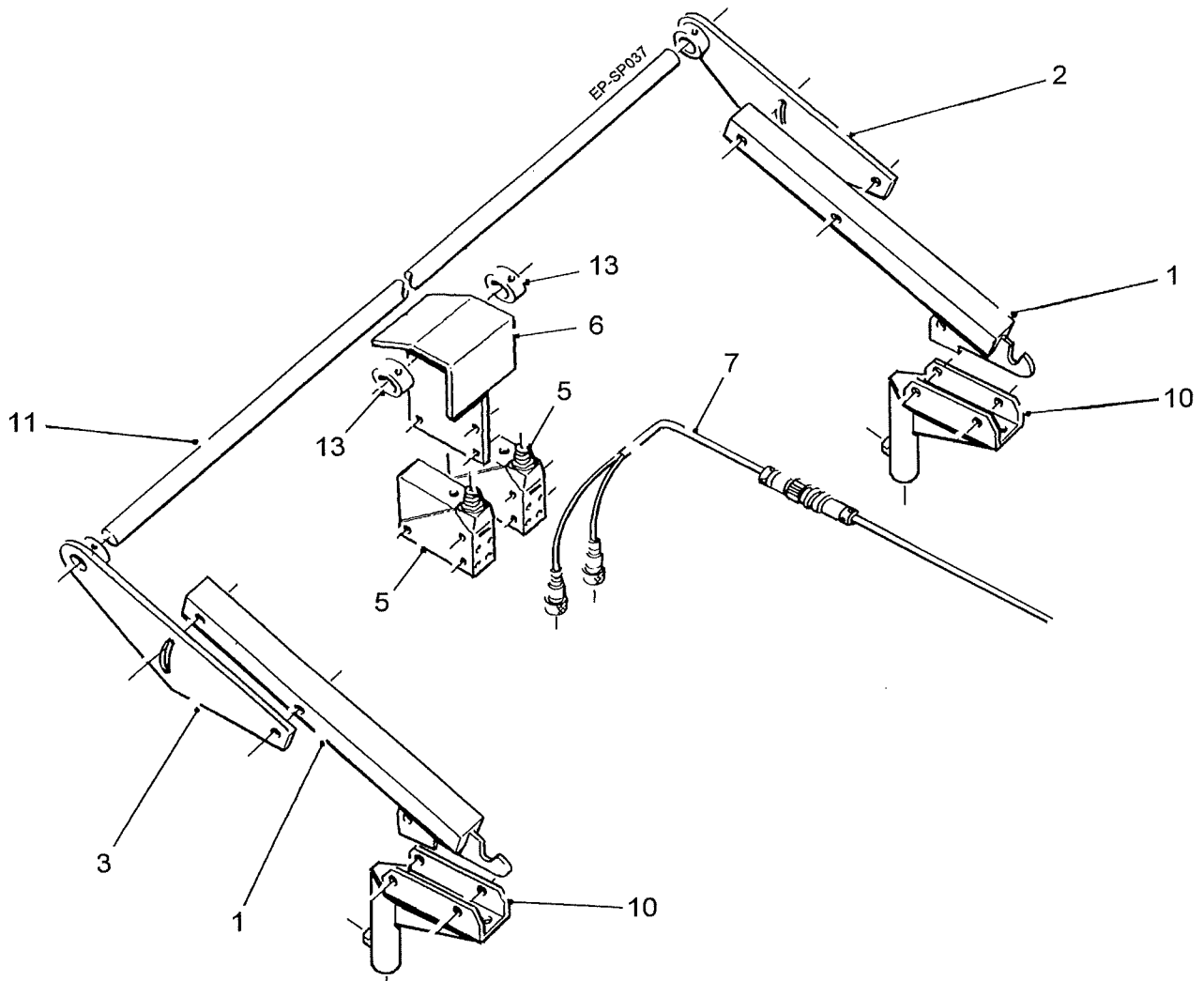
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.306856	ONION BAFFLE MOUNTING	
2	2	22012016/150	M16x150 BOLT	
3	2	RPF120.116095	M16 EYE BOLT	
4	1	RPA610.306864	ONION BAFFLE	
5	2	22012020/050	M20x50 BOLT	
6	1	RPGM076.00385	FLIGHT	
7	1	RPM256.306870	CLAMP STRIP	
8	1	RPH871.306869	HYDRAULIC RAM	
x8	2	RPH512.206122	PLUG PIPE COUPLING	
x8	2	RPC648.081250	GREASE NIPPLE	
9	2	22012020/100	M20x100 BOLT	
x	2	RPH401.302581	HOSE ASSEMBLY	NOT SHOWN
x	2	10140	1/2"BSP PROBE	NOT SHOWN
x	2	16441	1/2"BSPxL12 MALE STUD COUPLING	NOT SHOWN
x	2	11124	1/2"BSP DOWTY SEAL	NOT SHOWN



SECTION 45 RPA580.307084 ONION BAFFLE DEPTH WHEELS

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPA610.306846	DEPTH WHEEL ARM LH	
2	1	RPA610.306847	DEPTH WHEEL ARM RH	
3	4	22012016/140	M16x140 BOLT	
4	4	RPF120.116115	M16x115 EYE BOLT	
5	2	RPGMRP084.00001	RUBBER TORSION UNIT	
6	2	RPGMRP046.00248	PRE-LOAD BUSH	
7	2	RPM226.300156	QUADRANT	
8	2	RPM226.300105	TARGET PLATE	
9	2	RPF100.116170	M16x170 BOLT	
10	1	RPA610.306851	DEPTH WHEEL MOUNTING LH	
11	1	RPA610.306852	DEPTH WHEEL MOUNTING RH	
12	4	RPF120.116095	M16x95 EYE BOLT	
13	4	22012016/150	M16x150 BOLT	
14	2	RPA610.302778	SHANK	
15	2	RPW402.040066	400x8 WHEEL ASSY C/W BEARINGS	



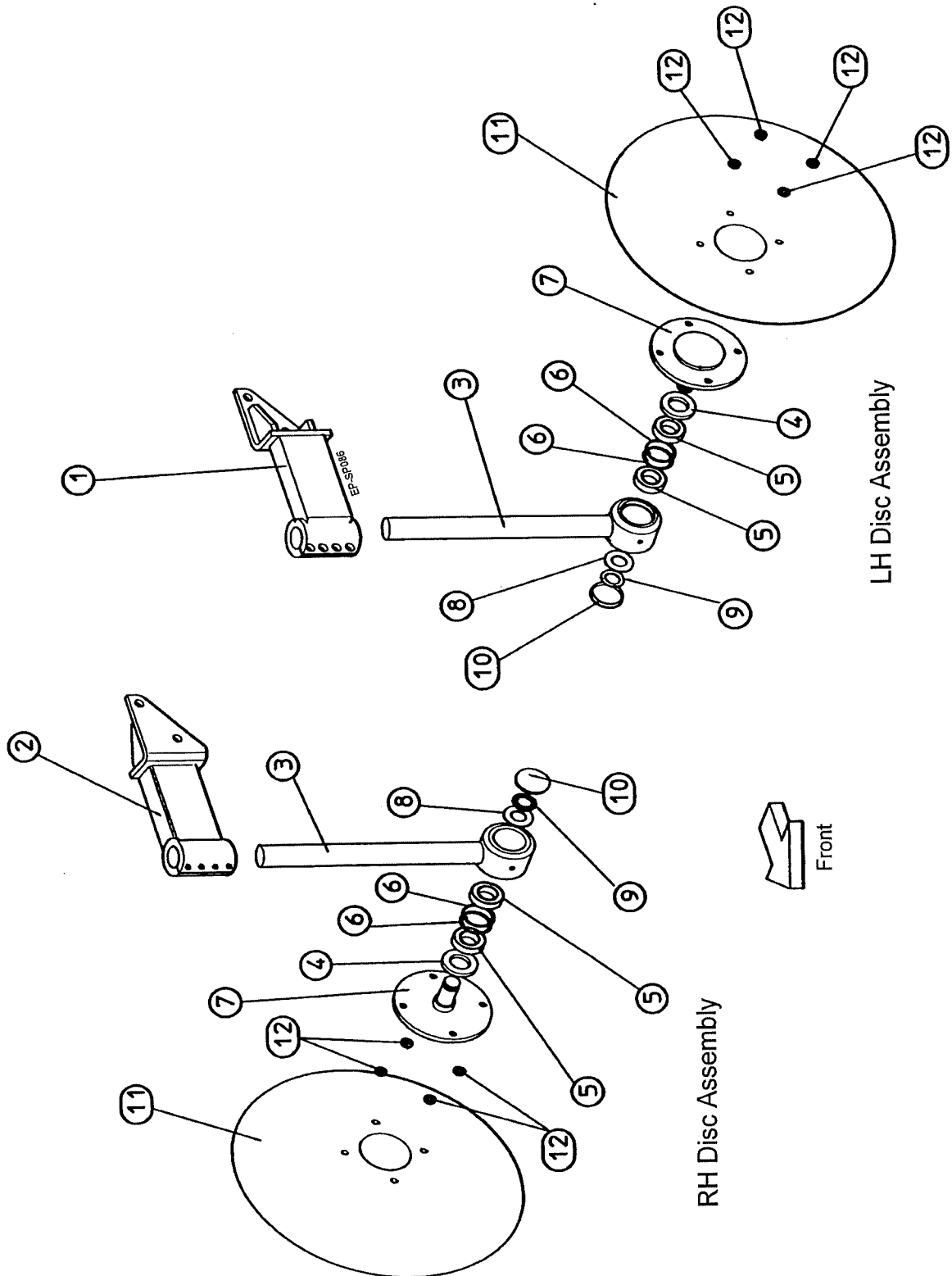
SECTION 46 RPS621 ELEVATOR HEIGHT CONTROL KIT

Issue 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	SIZE
1	2	37519	SUPPORT ARM	
2	1	37520	REAR SUPPORT PLATE	
3	1	37521	FRONT SUPPORT PLATE	
4				
5	2	51618	PHOTO ELECTRIC SENSOR	
6	1	51686		
7	1	51687	WIRING LOOM	
8				
9				
10	2	RPS619	MOUNTING BRACKET	
11	1	RPS620	PIVOT BAR	
12				
13	2	PS488M	LOCKING COLLAR	

SECTION 47 CONCAVE DISC COULTER ASSEMBLIES
 LH - ASSY No RPA580.309454
 RH - ASSY No RPA580.309455

ISSUE 1 05.08



SECTION 47 CONCAVE DISC COULTER ASSEMBLIES

ISSUE 1 05.08

LH - ASSY No RPA580.309454

RH - ASSY No RPA580.309455

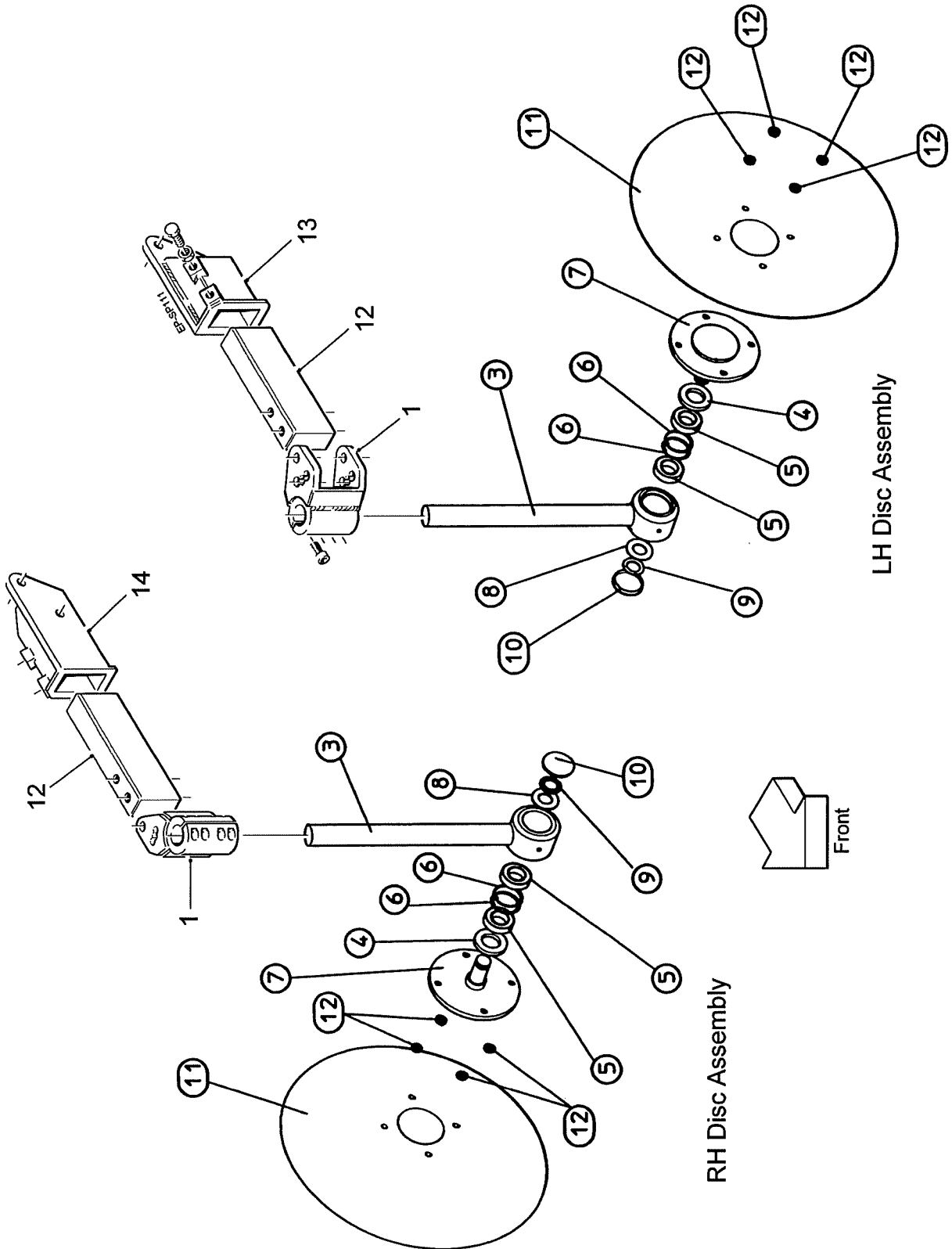
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
RPA580.309454 LH DISC ASSEMBLY CONSISTS OF:				
1	1	RPA610.310865	MOUNTING ARM LH	
x1	4	22015010/035	M10x35 SOCKET HEAD SET SCREW	
2				
3	1	RPA610.307364	DISC SHANK	
x3	1	RPC648.081250	M8 STRAIGHT GREASE NIPPLE	
4	1	RPS200.406810	OIL SEAL	
5	2	60072RS	BEARING	
6	2	W0168	Ø62 INTERNAL CIRCLIP	
7	1	RPM180.300241	DISC SPINDLE	
8	1	22046030C	M30 FLAT WASHER	
9	1	RPF180.230000	M30 SPECIAL LOCKNUT	
10	1	RPC700.300441	PLASTIC END CAP	
11	1	RPGMRP089.01825	CONCAVE DISC	
RPA580.309455 RH DISC ASSEMBLY CONSISTS OF:				
1	1			
2		RPA610.310866	MOUNTING ARM RH	
x2	4	22015010/035	M10x35 SOCKET HEAD SET SCREW	
3	1	RPA610.307364	DISC SHANK	
x3	1	RPC648.081250	M8 STRAIGHT GREASE NIPPLE	
4	1	RPS200.406810	OIL SEAL	
5	2	60072RS	BEARING	
6	2	W0168	Ø62 INTERNAL CIRCLIP	
7	1	RPM180.300241	DISC SPINDLE	
8	1	22046030C	M30 FLAT WASHER	
9	1	RPF180.230000	M30 SPECIAL LOCKNUT	
10	1	RPC700.300441	PLASTIC END CAP	
11	1	RPGMRP089.01825	CONCAVE DISC	

SECTION 47 CONCAVE DISC COULTER ASSEMBLIES

LH - ASSY No RPA580.309454

RH - ASSY No RPA580.309455

ISSUE 2 05.2024



SECTION 47 CONCAVE DISC COULTER ASSEMBLIES

ISSUE 2 05.2024

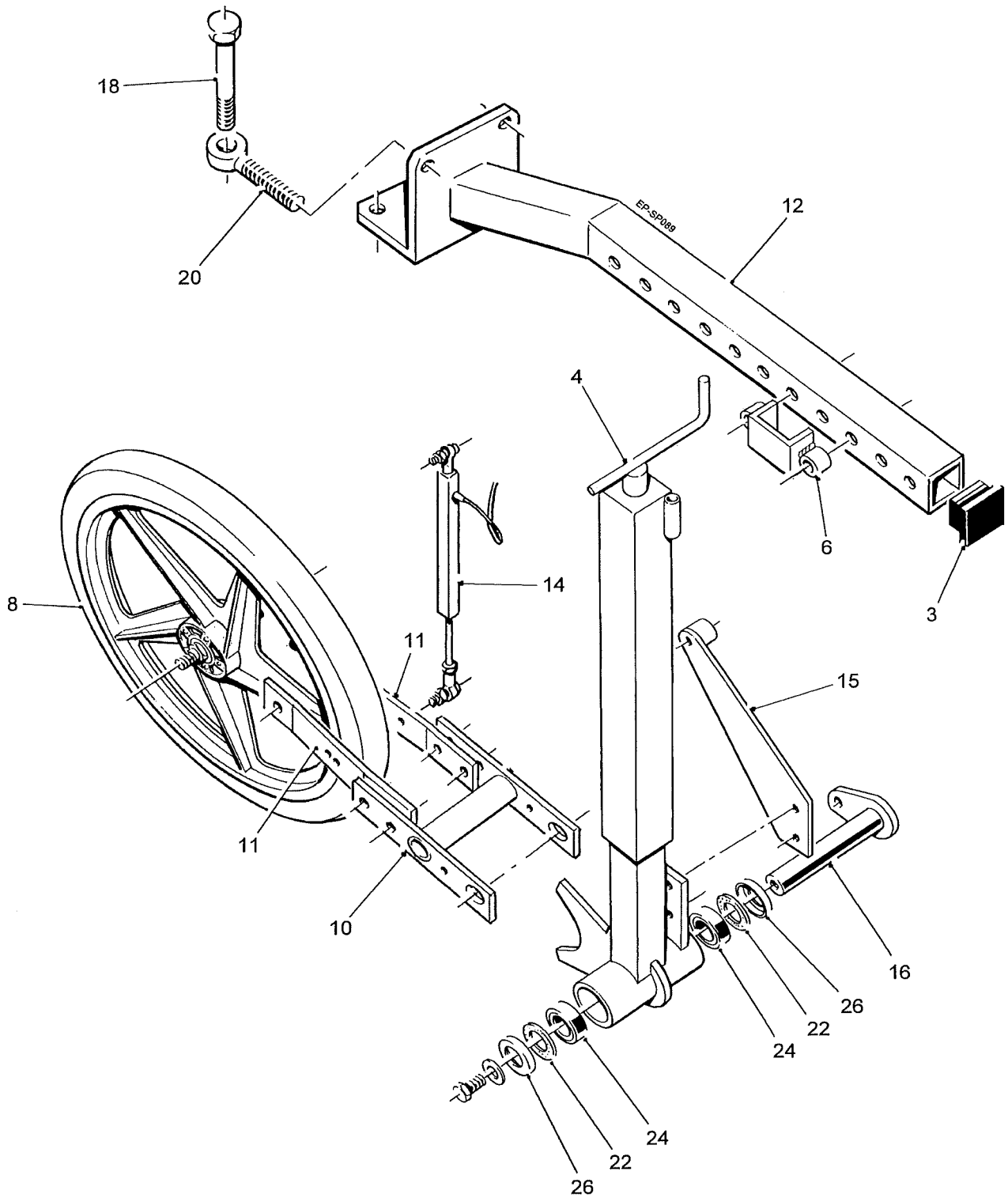
LH - ASSY No RPA580.309454

RH - ASSY No RPA580.309455

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
RPA580.309454 LH DISC ASSEMBLY CONSISTS OF:				
1	1	RPS1062	SUPPORT ARM	
x1	4	22015010/035	M10x35 SOCKET HEAD SET SCREW	
2				
3	1	RPA610.307364	DISC SHANK	
x3	1	RPC648.081250	M8 STRAIGHT GREASE NIPPLE	
4	1	RPS200.406810	OIL SEAL	
5	2	60072RS	BEARING	
6	2	W0168	Ø62 INTERNAL CIRCLIP	
7	1	RPM180.300241	DISC SPINDLE	
8	1	22046030C	M30 FLAT WASHER	
9	1	RPF180.230000	M30 SPECIAL LOCKNUT	
10	1	RPC700.300441	PLASTIC END CAP	
11	1	RPGMRP089.01825	CONCAVE DISC	
12	1	RPS1061	MOUNTING ARM	
13	1	RPS1063	MOUNTING SLEEVE LH	
14				
RPA580.309455 RH DISC ASSEMBLY CONSISTS OF:				
1	1	RPS1062	SUPPORT ARM	
x1	4	22015010/035	M10x35 SOCKET HEAD SET SCREW	
2				
3	1	RPA610.307364	DISC SHANK	
x3	1	RPC648.081250	M8 STRAIGHT GREASE NIPPLE	
4	1	RPS200.406810	OIL SEAL	
5	2	60072RS	BEARING	
6	2	W0168	Ø62 INTERNAL CIRCLIP	
7	1	RPM180.300241	DISC SPINDLE	
8	1	22046030C	M30 FLAT WASHER	
9	1	RPF180.230000	M30 SPECIAL LOCKNUT	
10	1	RPC700.300441	PLASTIC END CAP	
11	1	RPGMRP089.01825	CONCAVE DISC	
12	1	RPS1061	MOUNTING ARM	
13				
14	1	RPS1064	MOUNTING SLEEVE RH	

SECTION 48 RPS1013 DEPTH CONTROL WHEEL ASSEMBLY
(ONION HARVESTER)

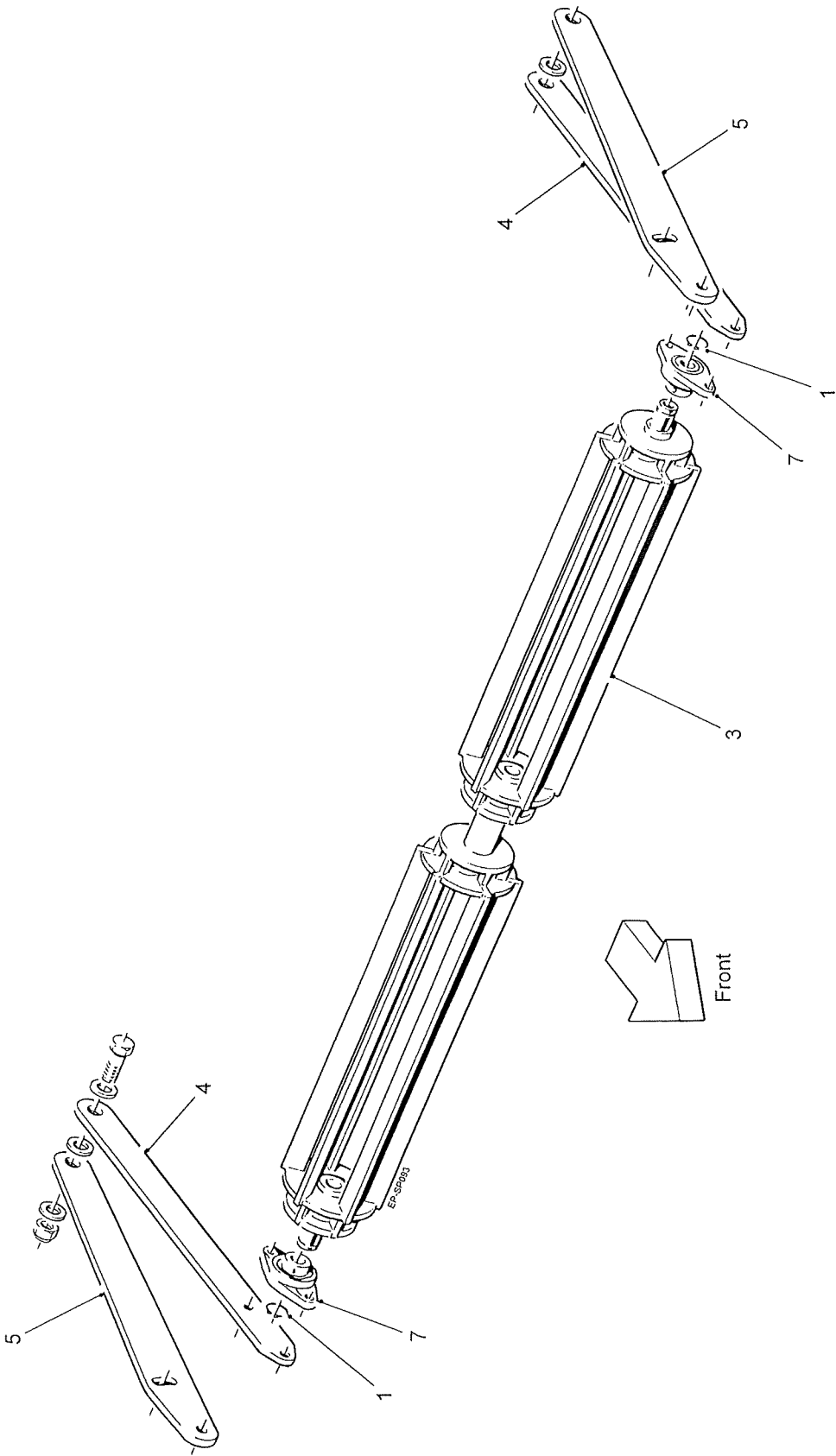
ISSUE 1 05.08



**SECTION 48 RPS1013 DEPTH CONTROL WHEEL ASSEMBLY
(ONION HARVESTER)**

ISSUE 1 05.08

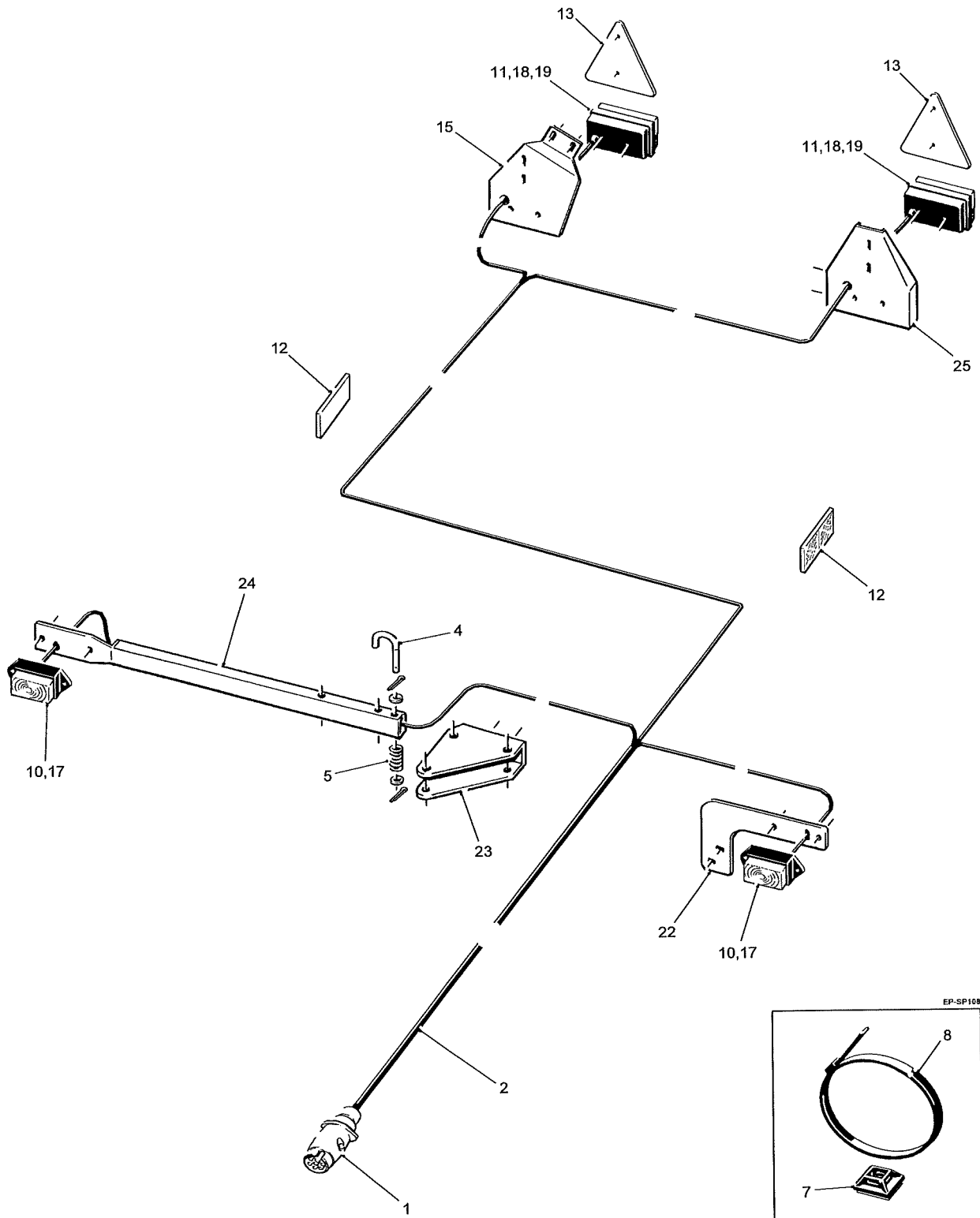
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1				
2				
3	2	36013	50x50 PLASTIC INSERT	
4	2	36216	DEPTH WHEEL LEG COMPLETE	
5				
6	2	43257	CLAMP	
7				
8	2	46243	WHEEL ASSEMBLY (BMX TYPE)	
9				
10	2	51074	WHEEL ARM	
11	4	51075	WHEEL CONNECTOR	
12	2	RPS1012	DEPTH WHEEL MOUNTING	
13				
14	2	55122	SENSOR	
15	2	55123	SENSOR MOUNTING ARM	
16	2	55124	PIVOT PIN	
17				
18	4	22012016/150	M16x150 BOLT	
19				
20	4	RPF120.116095	M16x95 EYE BOLT	
21				
22	4	_0000300504	FELT SEAL	
23				
24	4	6005RS	BEARING	
25				
26	4	PH408	SEAL	



SECTION 49 RPS992 WEB CLEANER KIT (ROLLER TYPE)

ISSUE 1 05.08

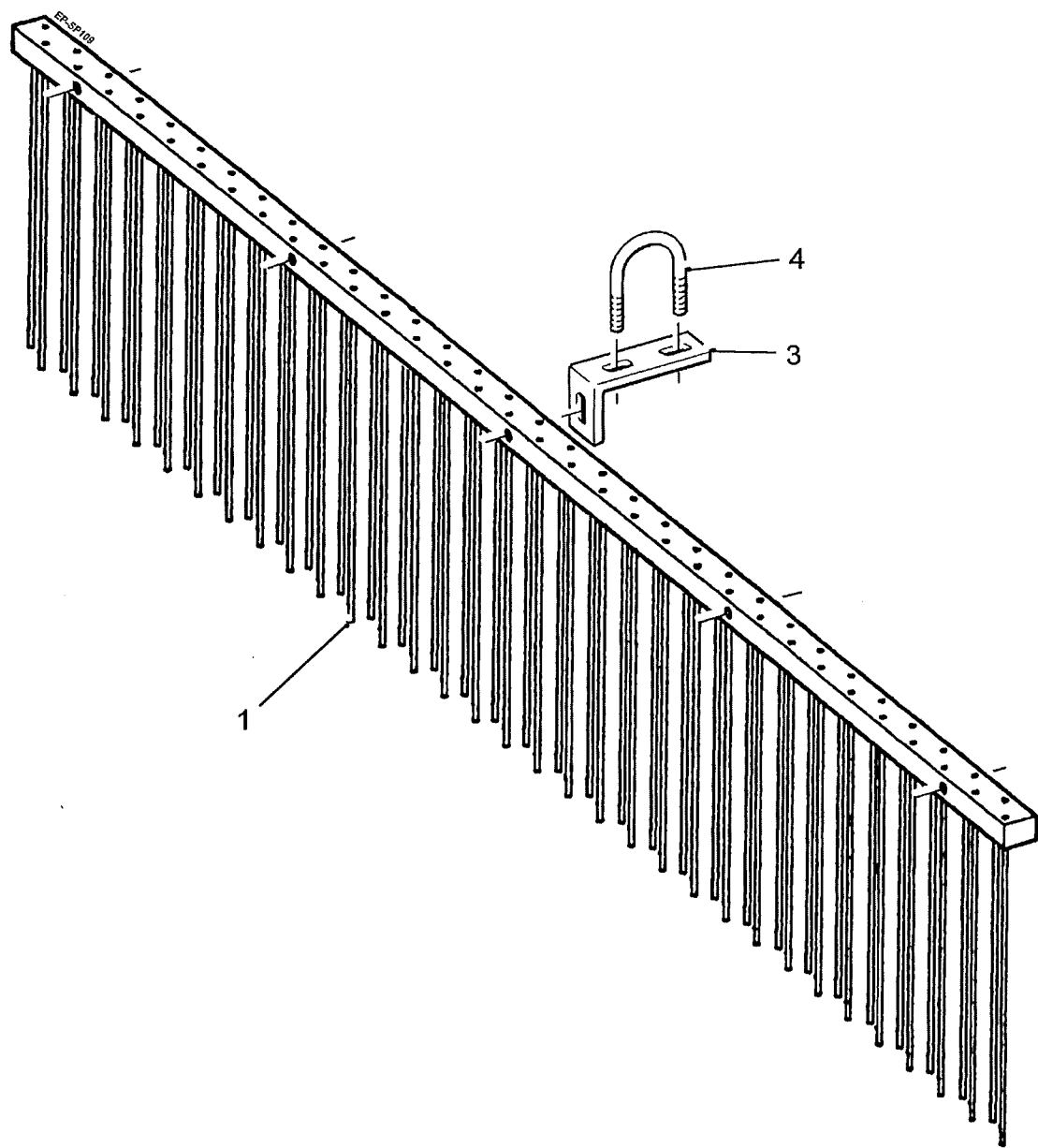
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	2	RH56	Ø30 EXTERNAL CIRCLIP	
2				
3	1	RPS993	WEB CLEANER (28-36mm PITCH WEBS)	
	1	RPS1023	WEB CLEANER (40-45mm PITCH WEBS)	
4	2	RPS994	SIDE ARM	
5	2	RPS995	MOUNTING ARM	
6				
7	2	SFT30A	BEARING	



SECTION 50 RPA580.302042 ROAD LIGHTING KIT

ISSUE 1 05.08

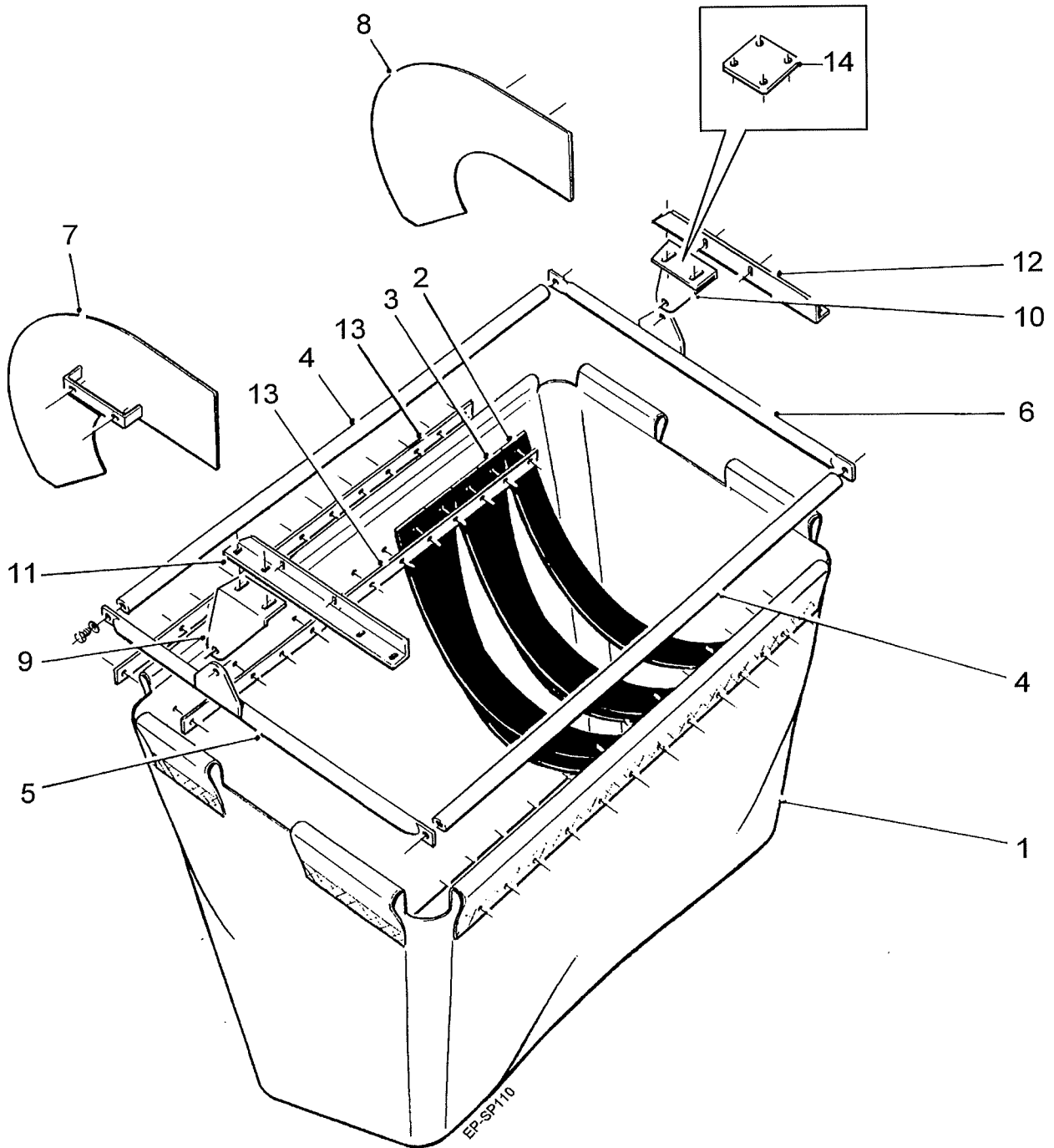
ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	10134	7-PIN PLUG	
2	8.5m	11369	7 CORE CABLE	
3				
4	1	DWS359	HOOK CATCH	
5	1	DWS360	SPRING	
6				
7	25	RPC618.303223	CABLE TIE MOUNT	
8	35	RPC618.303224	300mmx4.8mm CABLE TIE	
9				
10	2	RPE258.307746	FRONT LIGHT ASSEMBLY	
11	2	RPE258.307747	REAR LIGHT ASSEMBLY	
12	2	RPE272.303556	AMBER REFLECTOR	
13	2	RPE272.307748	RED TRIANGLE REFLECTOR	
14				
15	1	RPM226.307922	REAR LIGHT MOUNTING RH	
16				
17	2	RPS1	FRONT LIGHT BULB	
18	2	RPS2	STOP BULB	
19	2	RPS3	INDICATOR BULB	
20				
21				
22	1	RPS427	SIDE LIGHT BRACKET	
23	1	RPS521	LIGHT MOUNTING PIVOT BRACKET	
24	1	RPS522	LIGHT MOUNTING ARM RH	
25	1	RPS523	REAR LIGHT MOUNTING LH	



SECTION 51 RPS905 EVOLUTION BRUSH KIT

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	RPC700.310548	FEED-IN BRUSH STRIP	
2				
3	5	RPS903	BRUSH MOUNTING	
4	5	RPS904	Ø50 'U' BOLT	



SECTION 52 51682 FALL-BREAKER KIT (RUBBER SLAT TYPE)

ISSUE 1 05.08

ITEM	QTY	PART NUMBER	DESCRIPTION	REMARKS
1	1	42831	CHUTE	
2	7	42913/1200	FALL-BREAKER SLAT (SHORT)	
3	6	42913/1500	FALL-BREAKER SLAT (LONG)	
4	2	42920	TIE BAR	
5	1	42921	CHUTE FRAME FRONT SUPPORT	
6	1	42922	CHUTE FRAME REAR SUPPORT	
7	1	42923	FRONT SHIELD	
8	1	42924	REAR SHIELD	
9	1	51887	FRONT PIVOT BRACKET	
10	1	51888	REAR PIVOT BRACKET	
11	1	42927	FRONT SUPPORT ANGLE	
12	1	42928	REAR SUPPORT ANGLE	
13	4	42929	MOUNTING STRIP	
14	2	51889	EXTENSION PLATE	NARROW ELEVATOR ONLY

CASCADE

FALL BREAKER / BOX FILLER

Part Number A580.311050 1300mm Wide
For Wide Elevators Discharging into Carts
Ideal for over 90 cm. Wide cart elevators.

WIDE

Part Number A580.311096 1100mm Wide
Designed to Discharge into Boxes or Carts
Ideal for up to 90 cm. Wide cart elevators.

ST

Part Number A580.311566 900mm Wide
Designed to Discharge into Boxes or Carts
Ideal for up to 60 cm. Wide cart elevators.

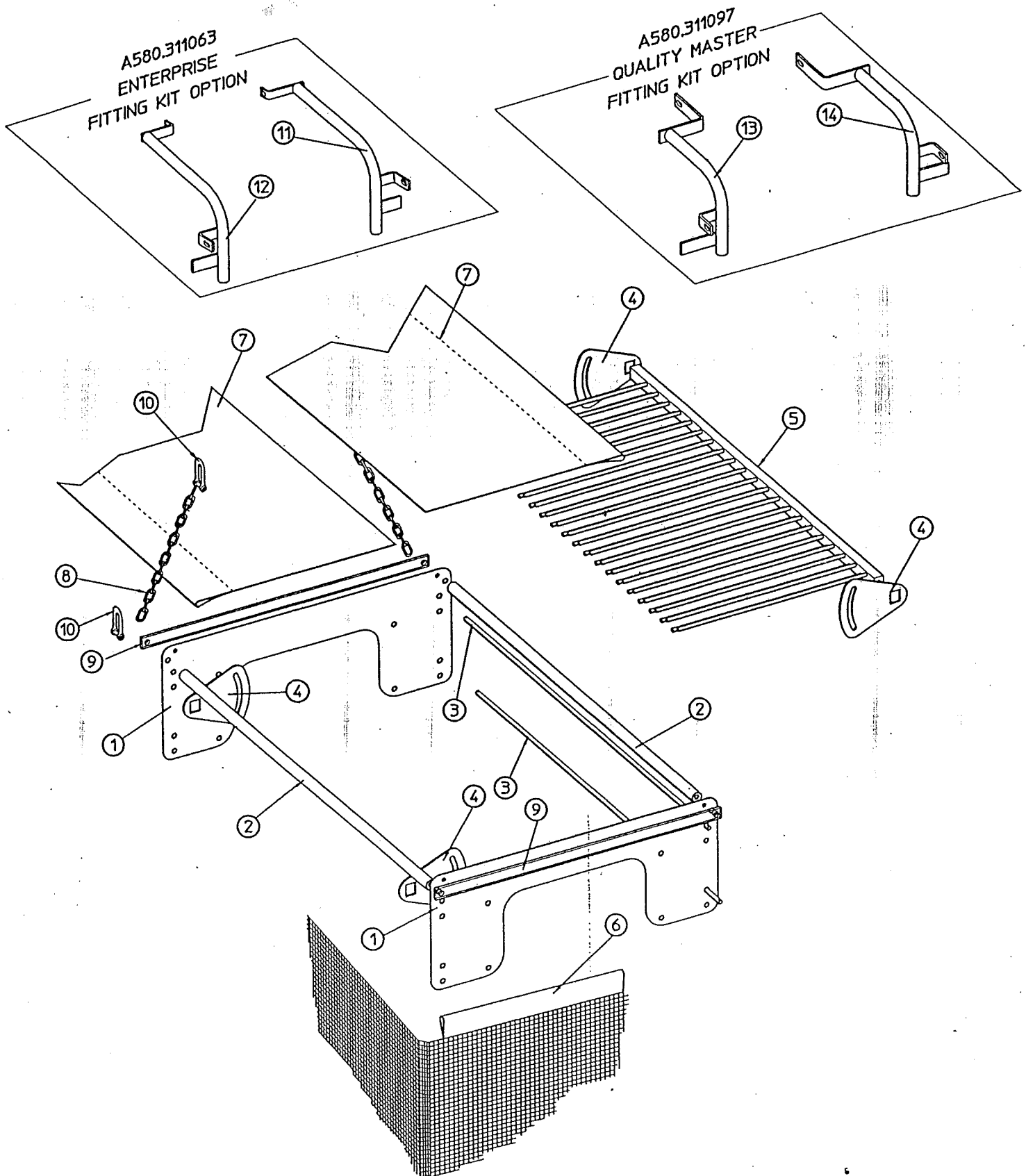
QM

Page 1 – 2	Parts List	A580.311050 1300mm wide
Page 1 & 3	Parts List	A580.311096 1100mm wide
Page 1 & 4	Parts list	A580.311566 900mm wide
Page 5 - 7	Assembly Instructions	
Page 8	Fitting on	Elevators
Page 9	Operating Adjustments	

A580.311050 CASCADE FALL BREAKER / BOX FILLER 1300 WIDE
 A580.311096 CASCADE FALL BREAKER / BOX FILLER 1100 WIDE
 A580.311566 CASCADE FALL BREAKER / BOX FILLER 900 WIDE

Issue 051202

PARTS LIST



A580.311050 CASCADE FALL BREAKER / BOX FILLER 1300 WIDE

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION	
1	2	M225.311043	PLATE	
2	2	A610.311045	A/W SPACER BAR	1300 WIDE
3	3	M146.311047	PIN	1300 WIDE 10 x 1300
4	6	M225.311044	PLATE	
5	3	C700.311061	NYLON BRUSH ASSY. *	1300 WIDE
6	1	C720.311054	CHUTE	1300 WIDE
7	3	C720.311053	SHEET PLASTIC COVER	1300 WIDE
8	2	C622.311064	CHAIN	CH 402205 3 HR
9	2	C700.311051	SUPPORT STRIP	
10	6	RP099.00086	SHACKLE	M8
A	6	F170.112000	NUT FULL HEX.	M12
B	12 6	F130.112025	SCREW SET HEX.	M12x25
C	10	F130.112030	SCREW SET HEX.	M12x30 35
D	6	F226.032032	SPLIT PIN	3.2x32
E	6	F280.102120	WASHER FLAT	M10
F	22	F280.132825	WASHER FLAT	M12

SEE EXTRA A580.311063 EXTRA FITTING KIT FOR USE WITH
ENTERPRISE ELEVATORS

4 { 12x35 }
6 { 12x35 }
6 { 12x25 }

A580.311062 OPTION EXTRA BRUSH & FITTINGS 1300 WIDE

ITEM	QTY	PART NUMBER	DESCRIPTION	
5	1	C700.311061	NYLON BRUSH ASSY.	1300 WIDE
7	1	C720.311053	SHEET PLASTIC COVER	1300 WIDE
3	1	M146.311047	PIN	1300 WIDE
4	2	M225.311044	PLATE	
A	2	F170.112000	NUT FULL HEX.	M12
B	4	F130.112025	SCREW SET HEX.	M12x25
D	2	F226.032032	SPLIT PIN	3.2x32
E	2	F280.102120	WASHER FLAT	M10
F	6	F280.132825	WASHER FLAT	M12

A580.311063 OPTION EXTRA FITTING KIT FOR

ENTERPRISE ELEVATORS

ITEM	QTY	PART NUMBER	DESCRIPTION	
11	1	A610.301027	ASSY. WELDED MOUNTING L/H	
12	1	A610.301028	ASSY. WELDED MOUNTING R/H	
G	2	F102.110030	BOLT CARRIAGE CUP SQUARE	M10x30

* 1300 x 30 x 25 NYLON BAR
8mm Ø 500Lg NYLON ROD (C700-311049)

A580.311096 CASCADE FALL BREAKER / BOX FILLER 1100 WIDE

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION	
1	2	M225.311043	PLATE	
2	2	A610.311090	A/W SPACER BAR	1100 WIDE
3	3	M146.311092	PIN	1100 WIDE 10x1130
4	6	M225.311044	PLATE	
5	3	C700.311093	NYLON BRUSH ASSY.	1100 WIDE
6	1	C720.311094	CHUTE	1100 WIDE
7	3	C720.311095	SHEET PLASTIC COVER	1100 WIDE
8	2	C622.311064	CHAIN 1350Lg CH402205	
9	2	C700.311051	SUPPORT STRIP	
10	6	RP099.00086	SHACKLE	M8
A	6	F170.112000	NUT FULL HEX.	M12
B	12	F130.112025	SCREW SET HEX.	M12x25
C	4	F130.112030	SCREW SET HEX.	M12x30
D	6	F226.032032	SPLIT PIN	3.2x32
E	6	F280.102120	WASHER FLAT	M10
F	22	F280.132825	WASHER FLAT	M12

SEE EXTRA FITTING KITS FOR
ENTERPRISE.

ELEVATORS A580.311063 FOR

A580.311098 OPTION EXTRA BRUSH & FITTINGS (1100 WIDE)

ITEM	QTY	PART NUMBER	DESCRIPTION	
5	1	C700.311093	NYLON BRUSH ASSY.	1100 WIDE
7	1	C720.311095	SHEET PLASTIC COVER	1100 WIDE
3	1	M146.311092	PIN	1100 WIDE
4	2	M225.311044	PLATE	
A	2	F170.112000	NUT FULL HEX.	M12
B	4	F130.112025	SCREW SET HEX.	M12x25
D	2	F226.032032	SPLIT PIN	3.2x32
E	2	F280.102120	WASHER FLAT	M10
F	6	F280.132825	WASHER FLAT	M12

A580.311063 OPTION EXTRA FITTING KIT FOR

ENTERPRISE ELEVATORS

ITEM	QTY	PART NUMBER	DESCRIPTION	
11	1	A610.301027	ASSY. WELDED MOUNTING L/H	
12	1	A610.301028	ASSY. WELDED MOUNTING R/H	
G	2	F102.110030	BOLT CARRIAGE CUP SQUARE	M10x30

A580.311566 CASCADE FALL BREAKER / BOX FILLER 900 WIDE

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION	
1	2	M225.311043	PLATE	
2	2	A610.311559	A/W SPACER BAR	900 WIDE
3	3	M146.311561	PIN	900 WIDE
4	6	M225.311044	PLATE	
5	3	C700.311562	NYLON BRUSH ASSY.	900 WIDE
6	1	C720.311564	CHUTE	900 WIDE
7	3	C720.311565	SHEET PLASTIC COVER	900 WIDE
8	2	C622.311064	CHAIN	
9	2	C700.311051	SUPPORT STRIP	
10	6	RP099.00086	SHACKLE	M8
A	6	F170.112000	NUT FULL HEX.	M12
B	12	F130.112025	SCREW SET HEX.	M12x25
C	4	F130.112030	SCREW SET HEX.	M12x30
D	6	F226.032032	SPLIT PIN	3.2x32
E	6	F280.102120	WASHER FLAT	M10
F	22	F280.132825	WASHER FLAT	M12

SEE EXTRA FITTING KITS FOR
QUALITY MASTER.

ELEVATORS A580.311097 FOR

A580.311567 OPTION EXTRA BRUSH & FITTINGS (900 WIDE)

ITEM	QTY	PART NUMBER	DESCRIPTION	
5	1	C700.311562	NYLON BRUSH ASSY.	900 WIDE
7	1	C720.311565	SHEET PLASTIC COVER	900 WIDE
3	1	M146.311561	PIN	900 WIDE
4	2	M225.311044	PLATE	
A	2	F170.112000	NUT FULL HEX.	M12
B	4	F130.112025	SCREW SET HEX.	M12x25
D	2	F226.032032	SPLIT PIN	3.2x32
E	2	F280.102120	WASHER FLAT	M10
F	6	F280.132825	WASHER FLAT	M12

A580.311097 OPTION EXTRA FITTING KIT FOR

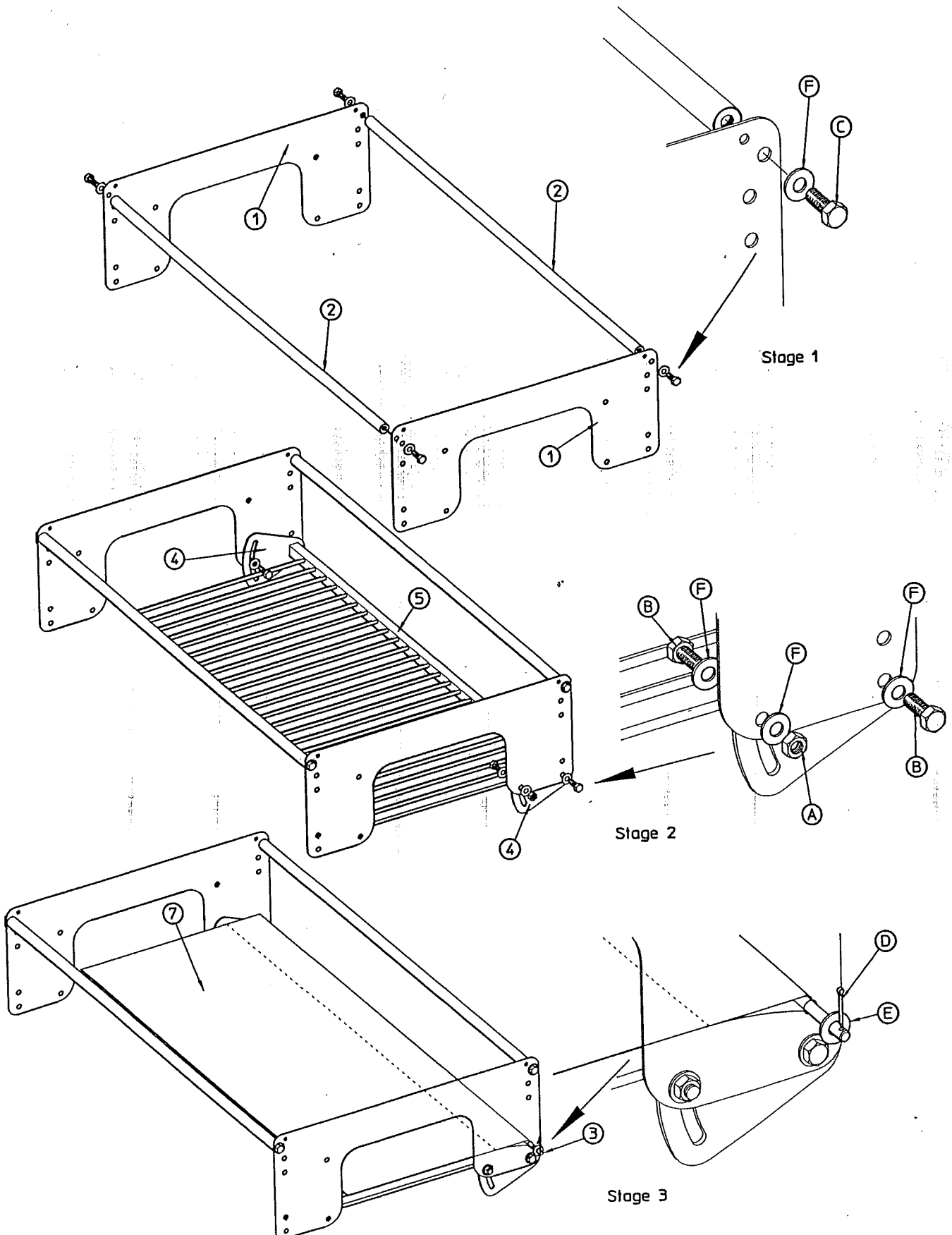
QUALITY MASTER ELEVATORS

ITEM	QTY	PART NUMBER	DESCRIPTION	
13	1	A610.306781	ASSY. WELDED MOUNTING L/H	
14	1	A610.306782	ASSY. WELDED MOUNTING R/H	
G	2	F102.110030	BOLT CARRIAGE CUP SQUARE	M10x30

A580.311050 CASCADE FALL BREAKER / BOX FILLER 1300 WIDE
A580.311096 CASCADE FALL BREAKER / BOX FILLER 1100 WIDE
A580.311566 CASCADE FALL BREAKER / BOX FILLER 900 WIDE

Issue 051202

ASSEMBLY INSTRUCTIONS



A580.311050 CASCADE FALL BREAKER / BOX FILLER 1300 WIDE
 A580.311096 CASCADE FALL BREAKER / BOX FILLER 1100 WIDE
 A580.311566 CASCADE FALL BREAKER / BOX FILLER 900 WIDE

Issue 051202

ASSEMBLY INSTRUCTIONS

Stage 1 :

Bolt the spacer bars (item 2) to the end plates (item 1)

Stage 2 :

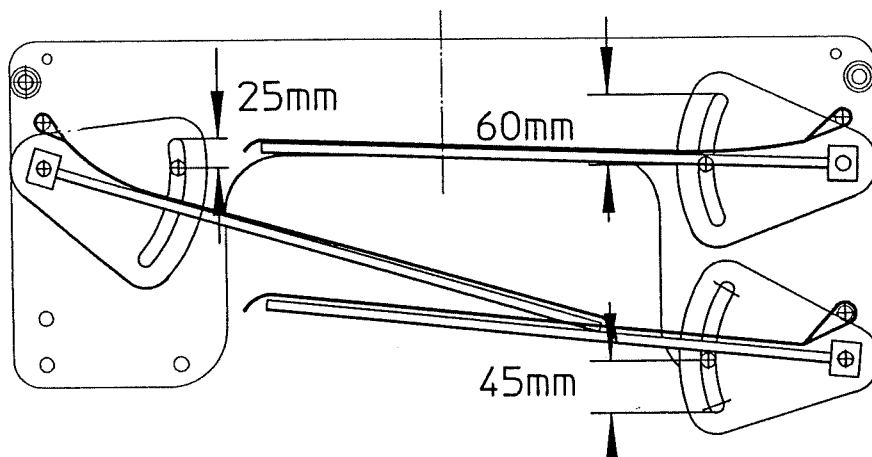
After fitting a quadrant plate (item 4) over both ends of a brush (item 5) attach to the end plate in the lowest position. TAKE CARE NOT TO OVER TIGHTEN THE M12x25 SET SCREWS IN THE BRUSH ENDS.

Stage 3 :

Cover the brush using the sheet plastic cover (item 7) hold the sheet in place using (item 3)

Stage 4 :

Continue fitting the 2 remaining brushes and plastic sheets working upwards from the lower brush. Adjust the quadrants to give a initial setting as diagram .



Stage 4

	A	M12
	B	M12x25
	C	M12x30
	D	3.2x32
	E	M10
	F	M12
	G	M10x30

A580.311050 CASCADE FALL BREAKER / BOX FILLER 1300 WIDE
A580.311096 CASCADE FALL BREAKER / BOX FILLER 1100 WIDE
A580.311566 CASCADE FALL BREAKER / BOX FILLER 900 WIDE

Issue 051202

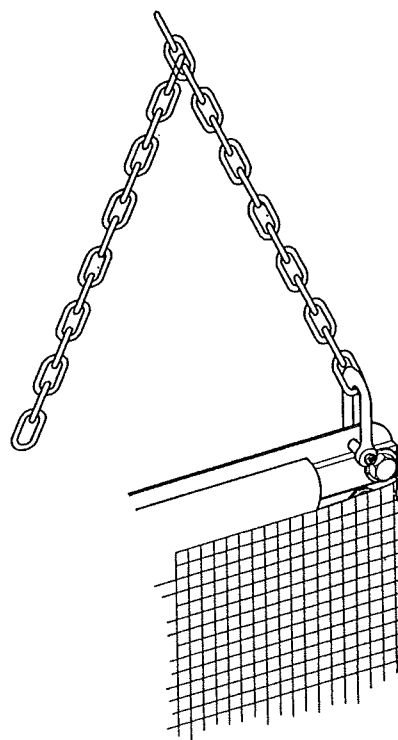
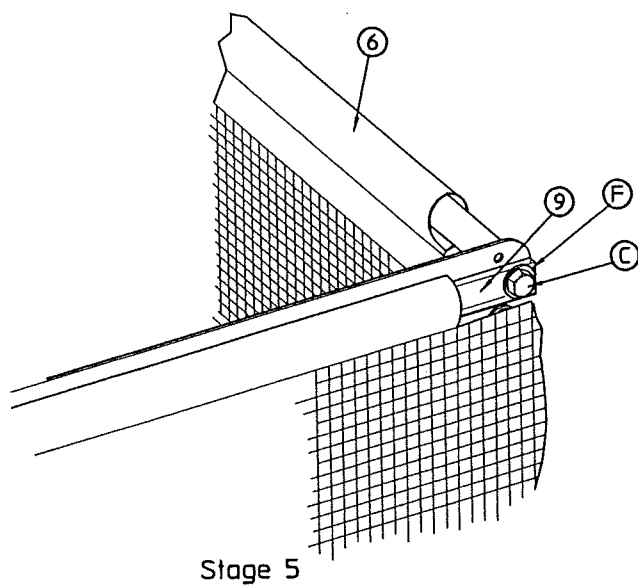
ASSEMBLY INSTRUCTIONS

Stage 5 :

Turn the assembled frame over on a level surface and remove the cross tubes (item 2) Pass the tubes through the loops at the front and rear of the chute and after fitting the plastic support strips through the side loops refit in the original position.

Stage 6 :

Taking care not to damage the plastic chute turn the assembly over and fit the support chains using the 8mm shackles supplied.
The Fall Breaker should be attached to a suitable point on the elevator .
Refer to Stage 7 for elevator fitting kit options.



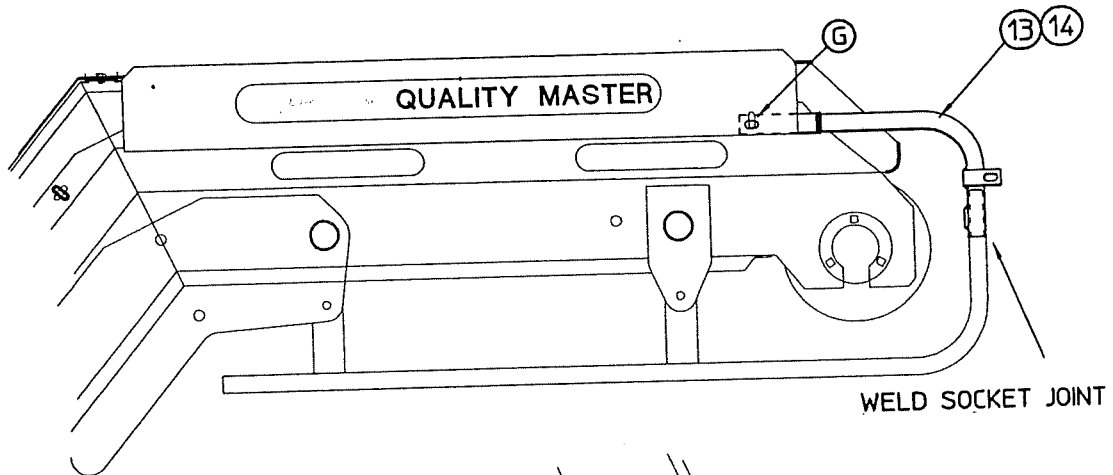
A580.311050 CASCADE FALL BREAKER / BOX FILLER 1300 WIDE
 A580.311096 CASCADE FALL BREAKER / BOX FILLER 1100 WIDE
 A580.311566 CASCADE FALL BREAKER / BOX FILLER 900 WIDE
 A580.311063 OPTION EXTRA FITTING KIT FOR
 A580.311097 OPTION EXTRA FITTING KIT FOR

ENTERPRISE ELEVATORS
 QUALITY MASTER ELEVATORS

ASSEMBLY INSTRUCTIONS

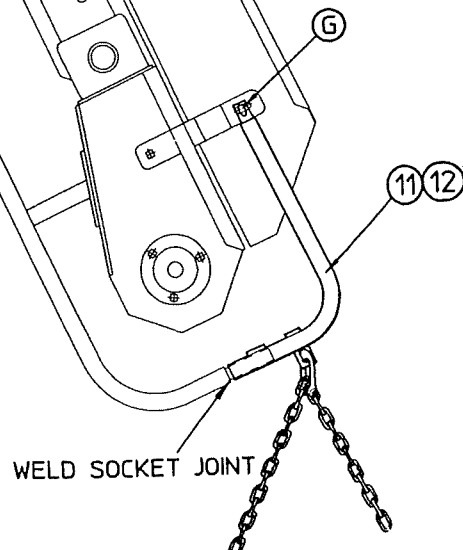
Stage 7 :

Slide the socket of the mountings (items 11 & 12 Enterprise 13 & 14 Quality Master) over the ends of the elevator guard rails.
 Remove the carriage bolt from the side panel mounting and using the M10x30 carriage bolts (item G) fit the mountings in position.
 The socket joint can be welded if the mounting is to remain on the machine. Attach the Fall Breaker using shackles supplied , adjusting to suit.



STAGE 7

ENTERPRISE



A580.311050 CASCADE FALL BREAKER / BOX FILLER 1300 WIDE
 A580.311096 CASCADE FALL BREAKER / BOX FILLER 1100 WIDE
 A580.311566 CASCADE FALL BREAKER / BOX FILLER 900 WIDE
 OPERATING ADJUSTMENTS .

The baffles must be adjusted to suit crop conditions.

BOLD CROP : Brush baffles moved up.

LIGHT CROP : Brush baffles moved down.

In certain conditions it could be an advantage to shorten the brush fingers. This should be carried out with a hacksaw, only remove a small amount at a time . Note the plastic cover is NOT cut down.

Fig. 1

Shows a Fall Breaker fitted with a 4th. Brush Option. This has been made shorter than standard to allow the crop to discharge into the box centre.

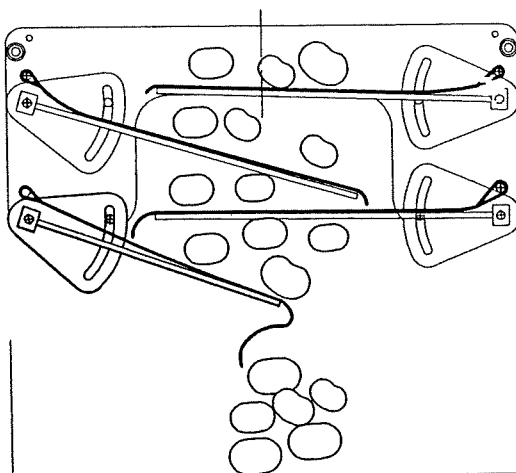


Fig 1.

The Fall Breaker / Box Filler is supplied with 3 brush baffles as standard
 a 4th brush can be fitted and is available under part number :

A580.311062 OPTION EXTRA BRUSH & FITTINGS 1300 WIDE
 A580.311098 OPTION EXTRA BRUSH & FITTINGS (1100 WIDE)
 A580.311567 OPTION EXTRA BRUSH & FITTINGS (900 WIDE)

NOTE:-

THE FALL BREAKER SHOULD BE REMOVED FROM THE MACHINE
 BEFORE TOWING ON THE PUBLIC HIGHWAY.

E&OE All information is current at time of print 21-08-02 but can be subject
 to change without notification.