

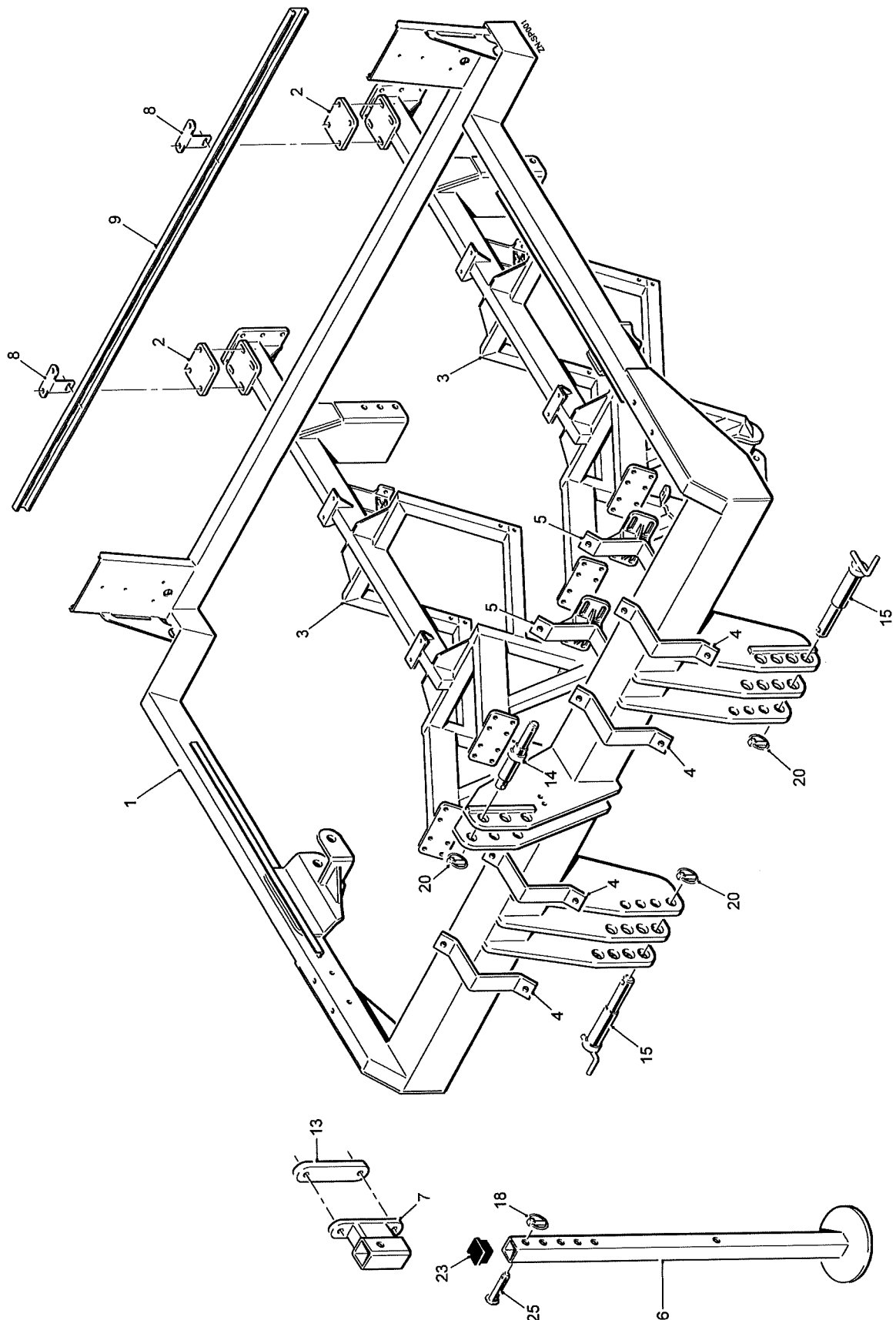
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Note: When using the following pages to order replacement parts, please quote the full serial number of your machine.

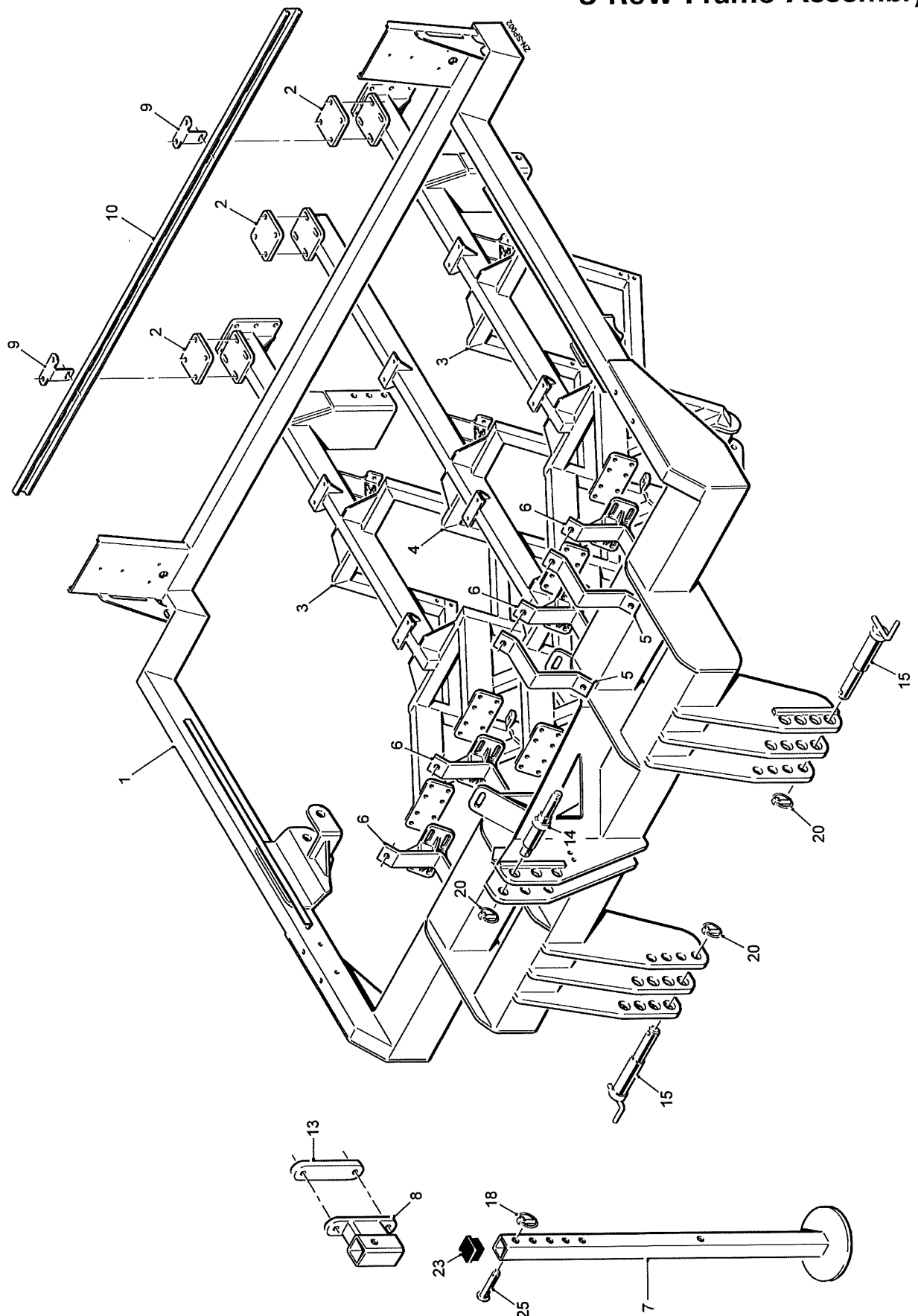
2-Row Frame Assembly



3.1a**ZENO SPARE PARTS****2-Row Frame Assembly**

Item	Part No.	Description	Qty.	Remarks
1	65004	2-Row Frame	1	
2	65028	Clamp Plate	2	
3	65030	Opener Mounting Frame	2	
4	65031	Clamp Plate	4	
5	65032	Clamp Bracket	4	
6	65138	Stand	2	
7	65176	Stand Bracket	2	
8	65365	Cable Tray Bracket	2	
9	65366	Rear Cable Tray	1	
10				
11				
12				
13	DWS134	Clamp Plate	2	
14	DWS414	Top Link Pin (CAT2 & 3)	1	
15	DWS415	Bottom Link Pin (CAT2 & 3)	2	
16				
17				
18	DW50934	Linchpin	1	
19				
20	PS714/5	Linchpin	3	
21				
22				
23	36013	Plastic Insert (50x50)	1	
24				
25	DW650247	Ø20 Stand Pin	2	

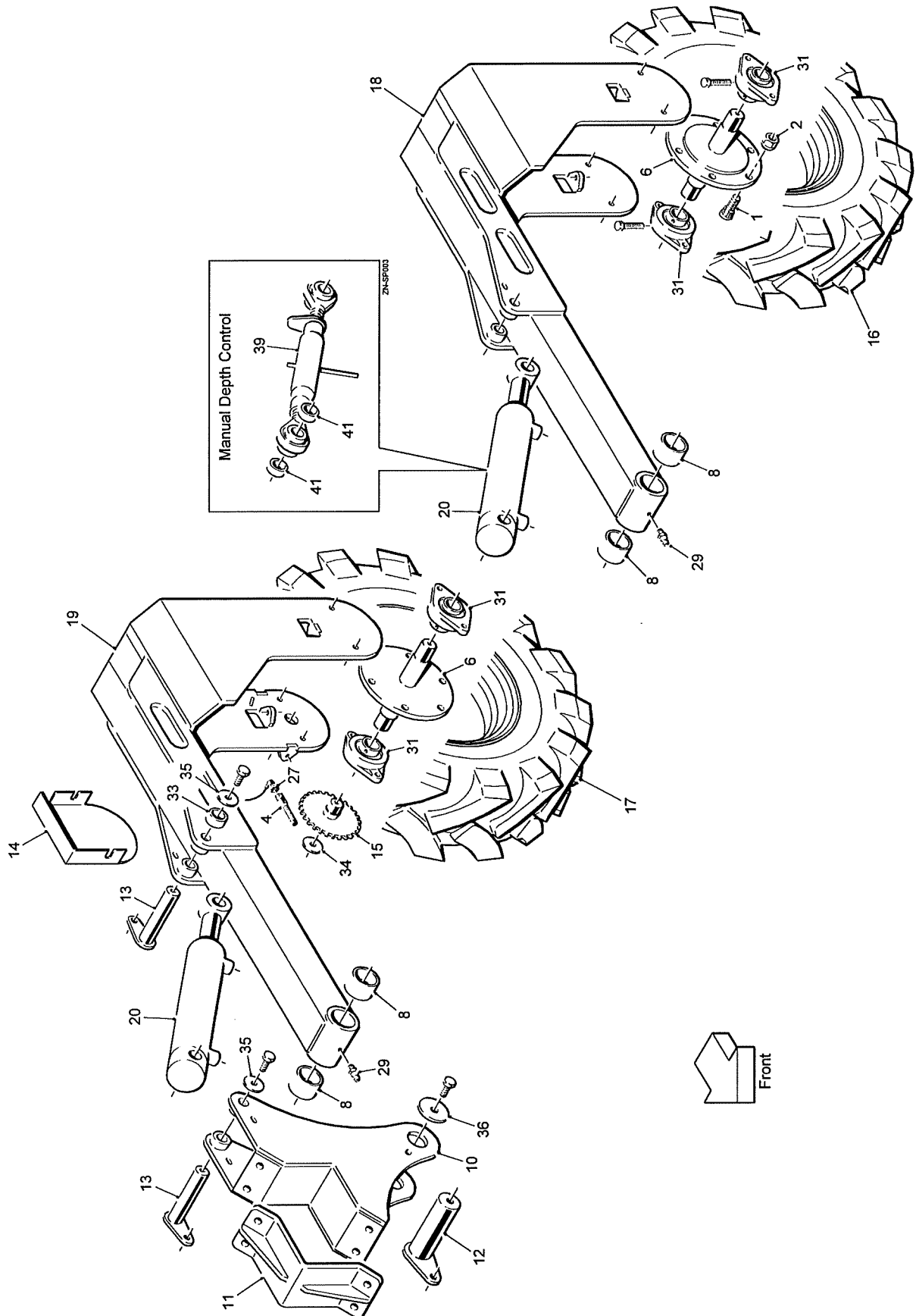
3-Row Frame Assembly



3.2a**ZENO SPARE PARTS****3-Row Frame Assembly**

Item	Part No.	Description	Qty.	Remarks
1	65005	3-Row Frame	1	
2	65028	Clamp Plate	3	
3	65030	Opener Mounting Frame	2	
4	65030A	Centre Opener Mounting Frame	1	
5	65031	Clamp Plate	4	
6	65032	Clamp Bracket	4	
7	65138	Stand	2	
8	65176	Stand Bracket	2	
9	65365	Cable Tray Bracket	2	
10	65366	Rear Cable Tray	1	
11				
12				
13	DWS134	Clamp Plate	2	
14	DWS414	Top Link Pin (CAT2 & 3)	1	
15	DWS415	Bottom Link Pin (CAT2 & 3)	2	
16				
17				
18	DW50934	Linchpin	2	
19				
20	PS714/5	Linchpin	3	
21				
22				
23	36013	Plastic Insert (50x50)	1	
24				
25	DW650247	Ø20 Stand Pin	2	

Axle Legs and Wheels

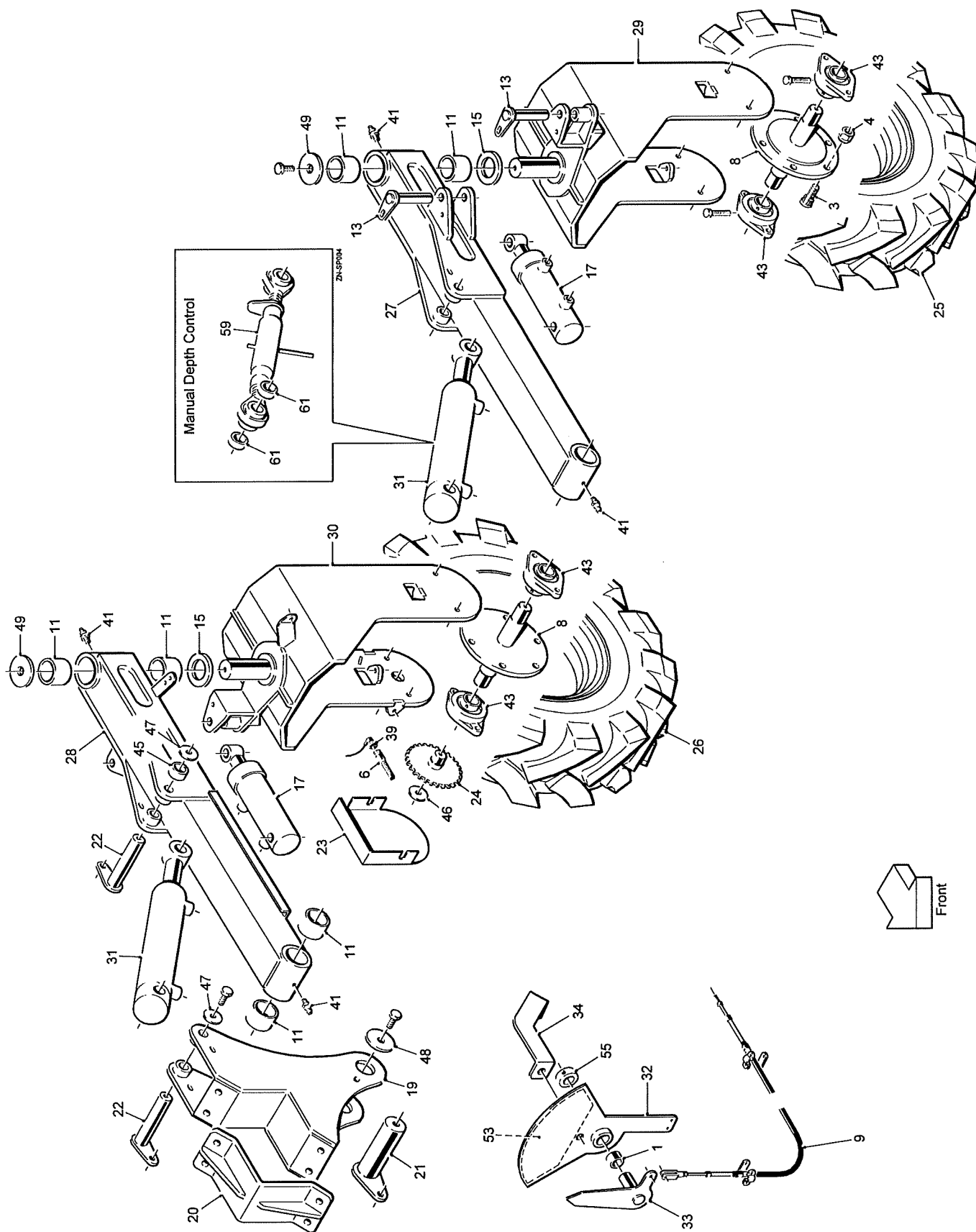


ZENO SPARE PARTS

Axle Legs and Wheels

Item	Part No.	Description	Qty.	Remarks
1	13208	M18 Wheel Stud	12	
2	13209	M18 Wheel Nut	12	
3				
4	36124	Proximity Sensor	1	
5				
6	43065	Axle	2	
7				
8	52046	Nylon Bush	4	
9				
10	65006A	Axle Mounting	2	
11	65007	Axle Mounting Clamp	2	
12	65008	Leg Pivot Pin	2	
13	65010	Ram Pivot Pin	4	
14	65013A	Sensor Guard	1	
15	65014	Sensor Wheel	1	
16	65179LH	7.5x20 Wheel Assembly LH	1	
17	65179RH	7.5x20 Wheel Assembly RH	1	
18	65191	Axle Leg LH	1	
19	65192	Axle Leg RH	1	
20	65193	Hydraulic Ram	2	
21				
22				
23				
24				
25				
26				
27	JK63720/2	Sensor Cable (5m)	1	
28				
29	RPC648.081250	M8 Grease Nipple	2	
30				
31	SFT35	Bearing	4	
32				
33	SS035026/015	Steel Spacer	2	
34	SS040009/003	Steel Spacer	1	
35	SS040011/003	Steel Spacer	4	
36	SS060013/005	Steel Spacer	2	
37				
38				
Components for Manual Depth Control Consist Of:				
39	DW208007980	Top Link Assembly	2	
40				
41	SS035026/015	Steel Spacer	4	

Steerable Axle Legs and Wheels



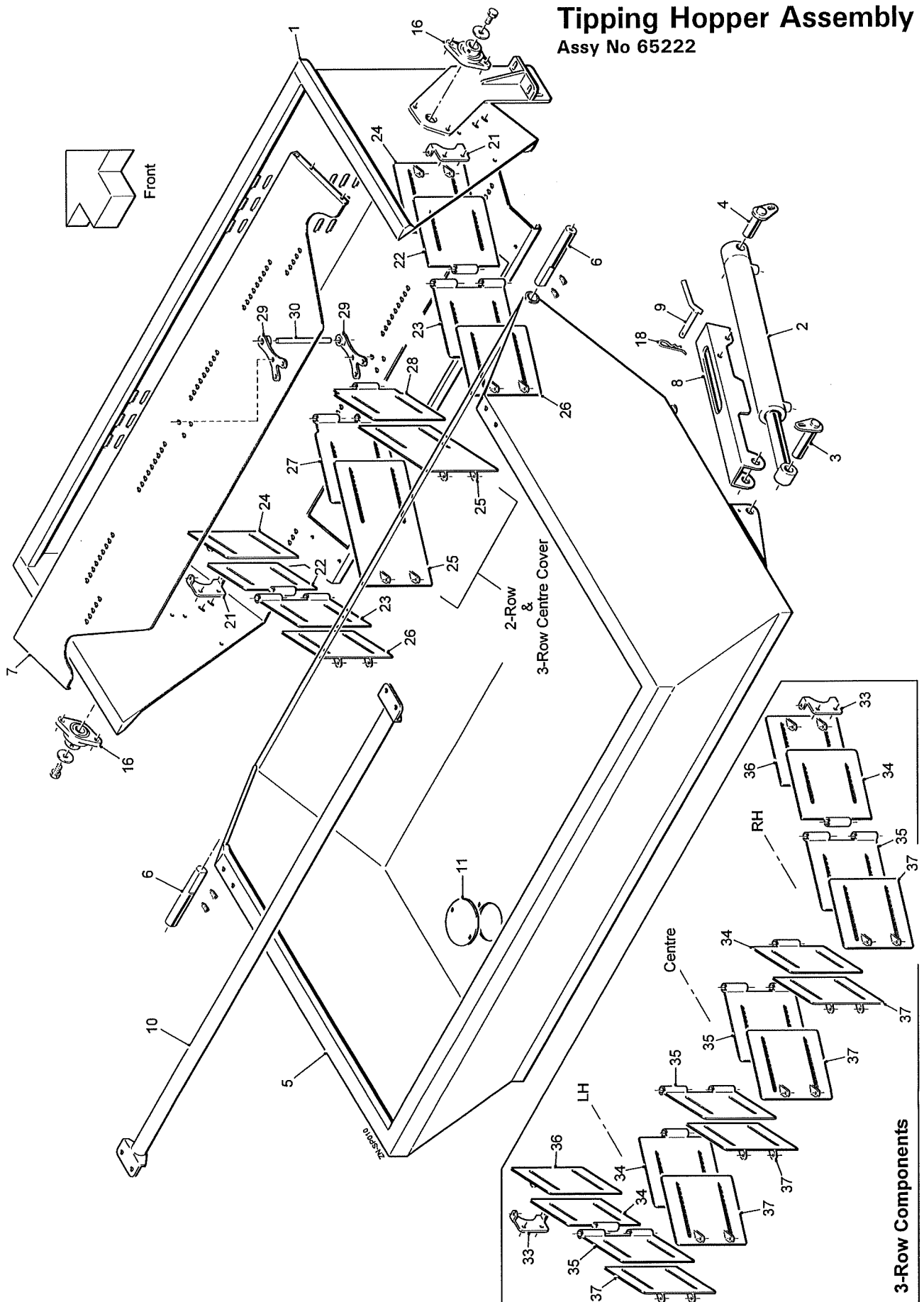
3.4a**ZENO SPARE PARTS****Steerable Axle Legs and Wheels**

Item	Part No.	Description	Qty.	Remarks
1	12120	Oilite Bush	1	
2				
3	13208	M18 Wheel Stud	12	
4	13209	M18 Wheel Nut	12	
5				
6	36124	Proximity sensor	1	
7				
8	43065	Axle	2	
9	43578	Control Cable	1	
10				
11	52046	Nylon Bush	8	
12				
13	54676	Ram Pivot Pin	4	
14				
15	56121	Thrust Washer	2	
16				
17	59153	Hydraulic Ram	2	
18				
19	65006A	Axle Mounting	2	
20	65007	Axle Mounting Clamp	2	
21	65008	Leg Pivot Pin	2	
22	65010	Ram Pivot Pin	4	
23	65013A	Sensor Guard	1	
24	65014	Sensor Wheel	1	
25	65179LH	7.5x20 Wheel Assembly LH	1	
26	65179RH	7.5x20 Wheel Assembly RH	1	
27	65187	Steerable Axle Leg LH	1	
28	65188	Steerable Axle Leg RH	1	
29	65189	Steerable Axle Bracket LH	1	
30	65190	Steerable Axle Bracket RH	1	
31	65193	Hydraulic Ram	2	
32	65302	Indicator Plate	1	
33	65303	Pointer	1	
34	65304	Mounting Arm	1	
35				
36				
37				
38				
39	JK63720/2	Sensor Lead (5m)	1	
40				
41	RPC648.081250	M8 Grease Nipple	4	
42				
43	SFT35	Bearing	4	
44				
45	SS035026/015	Steel Spacer	2	
46	SS040009/003	Steel Spacer	1	
47	SS040011/003	Steel Spacer	4	
48	SS060013/005	Steel Spacer	2	
49	SS080013/005	Steel Spacer	2	
50				
51				
52				
53	TR270	Indicator Plate Decal	1	
54				
55	W0979	Locking Collar	1	

Steerable Axle Legs and Wheels

Item	Part No.	Description	Qty.	Remarks
56 57 58				
59	DW208007980	Components for Manual Depth Control Consist Of: Top Link Assembly	2	
60 61	SS035026/015	Steel Spacer	4	

Tipping Hopper Assembly Assy No 65222



3.5a

ZENO SPARE PARTS

Tipping Hopper Assembly

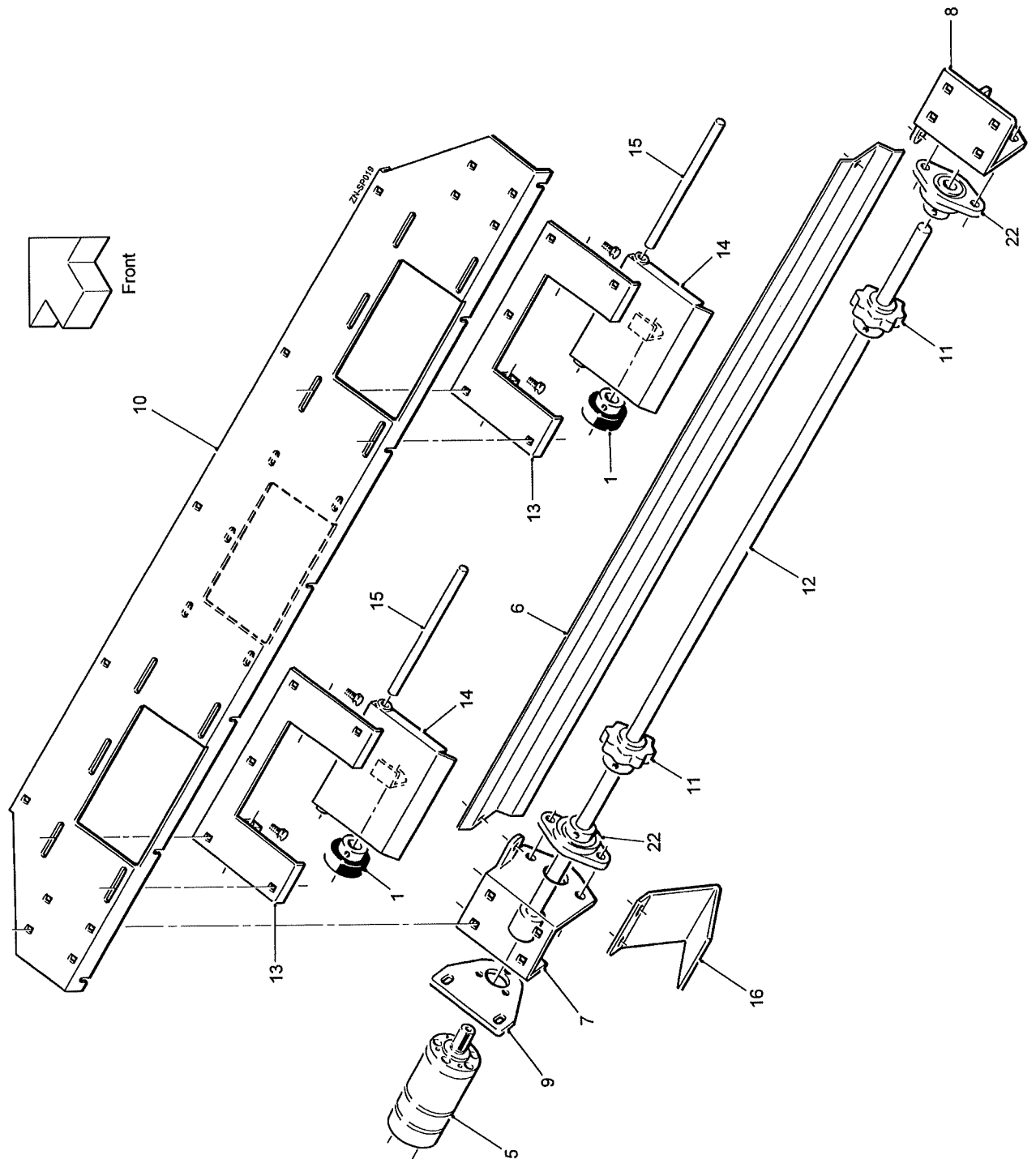
Assy No 65222

Item	Part No.	Description	Qty.	Remarks
1	65211	Hopper Front	1	
2	65212	Hydraulic Ram	2	
3	65213	Ram Pin (long)	2	
4	65214	Ram Pin (short)	2	
5	65215	Tipping Hopper	1	
6	65216	Hopper Pivot Pin	2	
7	65217	Middle Panel	1	
8	65223	Ram Safety Support	2	
9	65224	Locking Pin	2	
10	65301	Support Brace	1	
11	65306	Cover Plate	2	
12				
13				
14				
15				
16	SFT35	Bearing	2	
17				
18	S86-82-002	'R' Clip	2	
19				
20				
		2-Row Components Consist Of:		
21	65225	Regulator Plate Bracket	2	
22	65226	Regulator Plate LH	2	
23	65227	Regulator Plate RH	2	
24	65228	Regulator Plate Outer	2	
25	65229	Regulator Plate	2	
26	65230	Regulator Plate Inner	2	
27	65232	Regulator Plate LH	1	
28	65233	Regulator Plate RH	1	
29	65234	Regulator Plate Bracket	2	
30	65235	Regulator Plate Pin	1	
31				
32				
		3-Row Components Consist Of:		
33	65225	Regulator Plate Bracket	2	
34	65226	Regulator Plate LH	4	
35	65227	Regulator Plate RH	4	
36	65228	Regulator Plate Outer	2	
37	65230	Regulator Plate Inner	6	

Hopper Agitator Assemblies

2-Row Assy No 65329

3-Row Assy No 65330

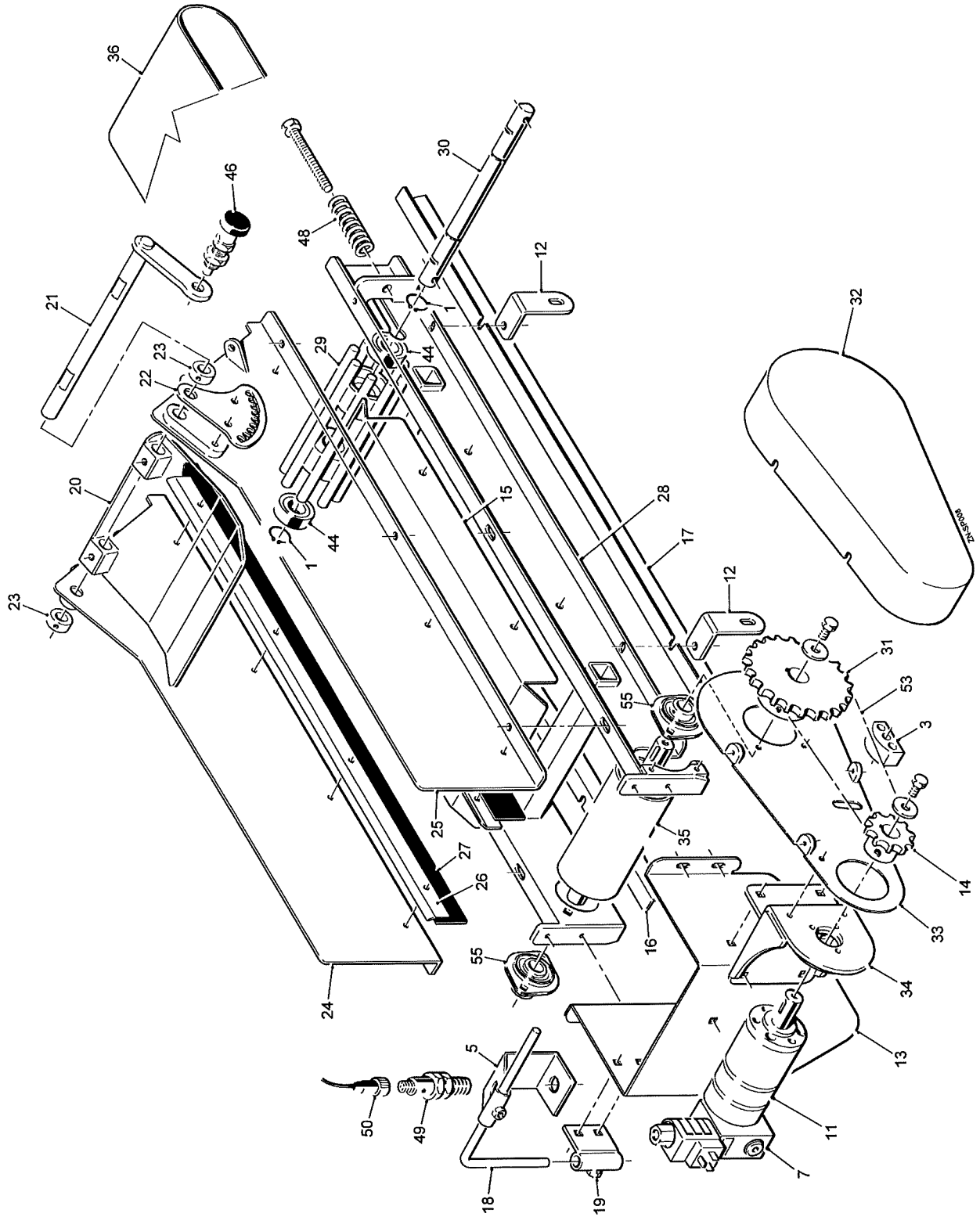


3.6a**ZENO SPARE PARTS****Hopper Agitator Assemblies**

Item	Part No.	Description	Qty.	Remarks
1	43038	Rubber Roller	2	3-Row Qty x3
2				
3				
4				
5	65002	Hydraulic Motor	1	
6	65318	Agitator Shaft Guard	1	
7	65319	LH Bearing Mount	1	
8	65320	RH Bearing Mount	1	
9	65321	Motor Mount	1	
10	65322	2-Row Bolt-In Panel	1	
	65328	3-Row Bolt-In Panel	1	
11	65323	Agitator	2	3-Row Qty x3
12	65324	Agitator Shaft	1	
13	65325	Agitator Flap Mounting	2	3-Row Qty x3
14	65326	Agitator Flap	2	3-Row Qty x3
15	65327	Flap Hinge Pin	2	3-Row Qty x3
16	65331	Motor Guard	1	
17				
18				
19				
20				
21				
22	SFT20	Bearing	2	

Hopper Belt Assembly

Assy No 65258

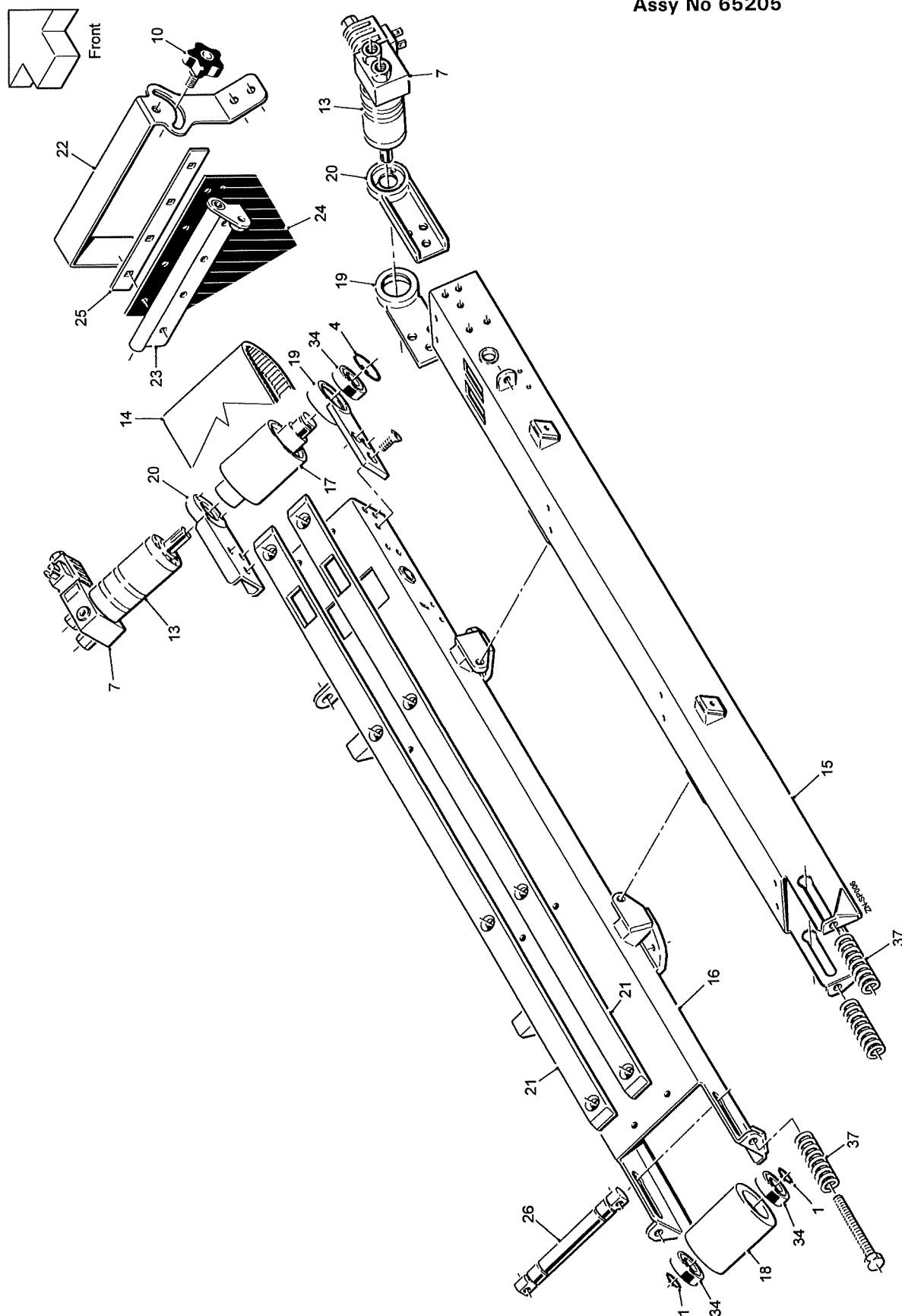


4.1a**ZENO SPARE PARTS****Hopper Belt Assembly****Assy No 65258**

Item	Part No.	Description	Qty.	Remarks
1	12298	Ø20 External Circlip	2	
2				
3	17155	Nylon Tensioner	1	
4				
5	43098	Sensor Mounting Bracket	1	
6				
7	54266	Motor Manifold	1	
8				
9				
10				
11	65002	Hydraulic Motor	1	
12	65091A	Conveyor Support Bracket	4	
13	65101A	End Chute	1	
14	65128	11T 1/2"Pitch Sprocket	1	
15	65133A	Belt Support Plate	1	
16	65153A	Vee Belt Extension LH	1	
17	65154A	Vee Belt Extension RH	1	
18	65169	Sensor Support Bar	1	
19	65170	Sensor Bar Mounting	1	
20	65242	Adjustable Flap	1	
21	65243	Adjustable Flap Shaft	1	
22	65244	Gauge Plate	1	
23	65246	Locking Collar	2	
24	65248	Extension Panel LH	1	
25	65249	Extension Panel RH	1	
26	65250	Rubber Skirt Clamp	2	
27	65251	Rubber Skirt	2	
28	65252	Conveyor Frame	1	
29	65253	Cage Roller	1	
30	65254	Roller Shaft	1	
31	65276	34T 1/2"Pitch Sprocket	1	
32	65277	Drive Guard	1	
33	65278	Drive Guard Backplate	1	
34	65287	Motor Mount	1	
35	65291	Drive Roller	1	
36	65292	Conveyor Belt	1	
37				
38				
39				
40				
41				
42				
43				
44	60042RS	Bearing	2	
45				
46	HERF7012	M16 Indexing Plunger	1	
47				
48	JK63550	Compression Spring	2	
49	JK63720/1	Photo Electric Sensor	1	
50	JK63720/2	Sensor Cable (5m)	1	
51				
52				
53	PH526/****	1/2"Pitch Drive Chain	1	
54				
55	SLFL20	Bearing	2	

LH Singulating Belts

Assy No 65205



4.2a

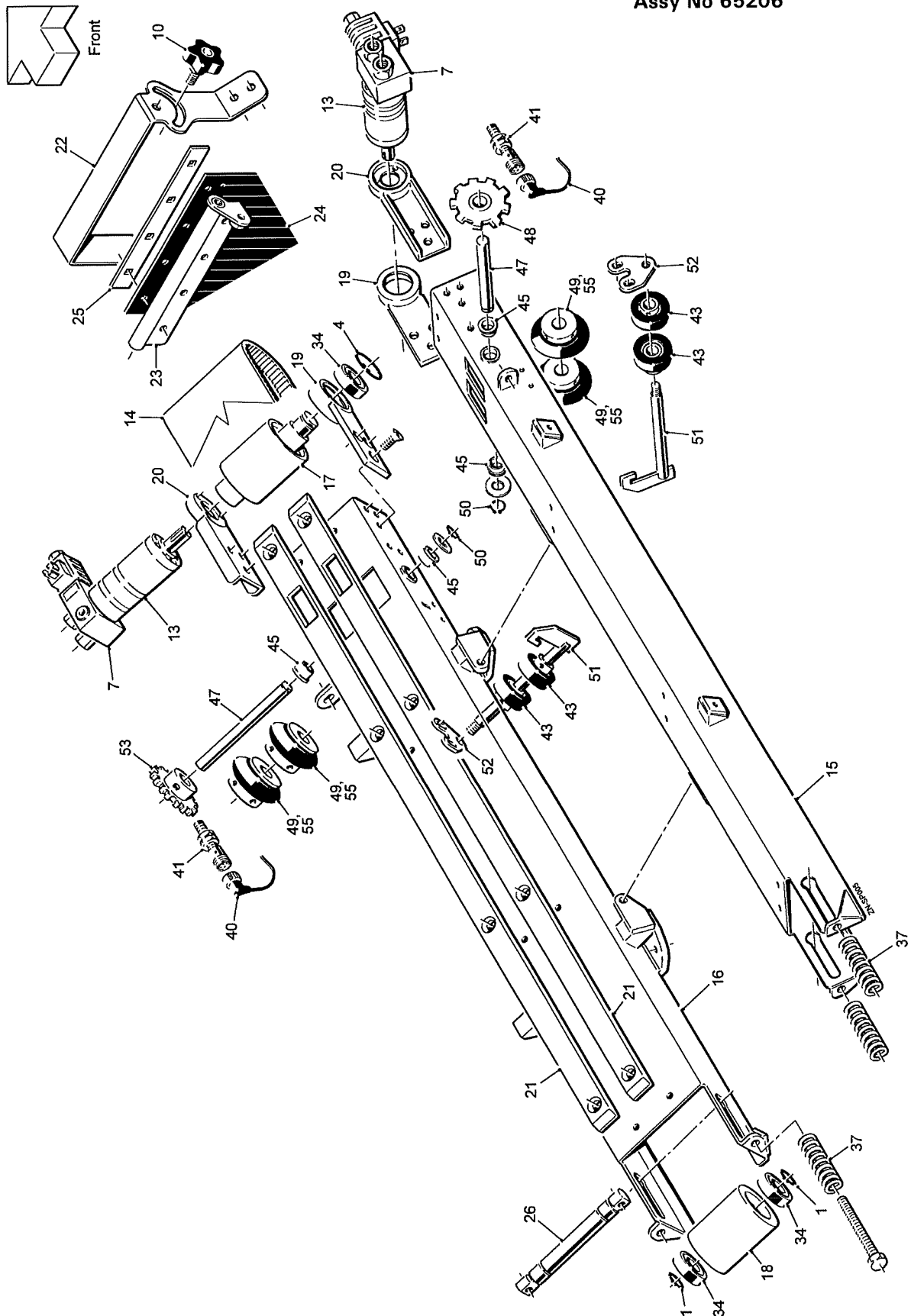
ZENO SPARE PARTS

LH Singulating Belts

Assy No 65205

Item	Part No.	Description	Qty.	Remarks
1	12298	Ø20 External Circlip	4	
2				
3				
4	32338	Ø42 Internal Circlip	2	
5				
6				
7	54266	Motor Manifold	2	
8				
9				
10	62251	Knob	1	
11				
12				
13	65002	Hydraulic Motor	2	
14	65037	Singulator Belt	2	
15	65068	Belt Frame RH	1	
16	65069	Belt Frame LH	1	
17	65070	Drive Roller	2	
18	65071	Tail Roller	2	
19	65073	Drive Roller Support	2	
20	65074	Motor Flange	2	
21	65082	Wear Strip	4	
22	65199	Restrictor Curtain Bridge	1	
23	65200	Restrictor Curtain Mounting	1	
24	65201	Restrictor Curtain	1	
25	65202	Clamp Strip	1	
26	65203	Tail Roller Shaft	2	
27				
28				
29				
30				
31				
32				
33				
34	60042RS	Bearing	6	
35				
36				
37	JK63550	Compression Spring	4	

RH Singulating Belts Assy No 65206



4.3a

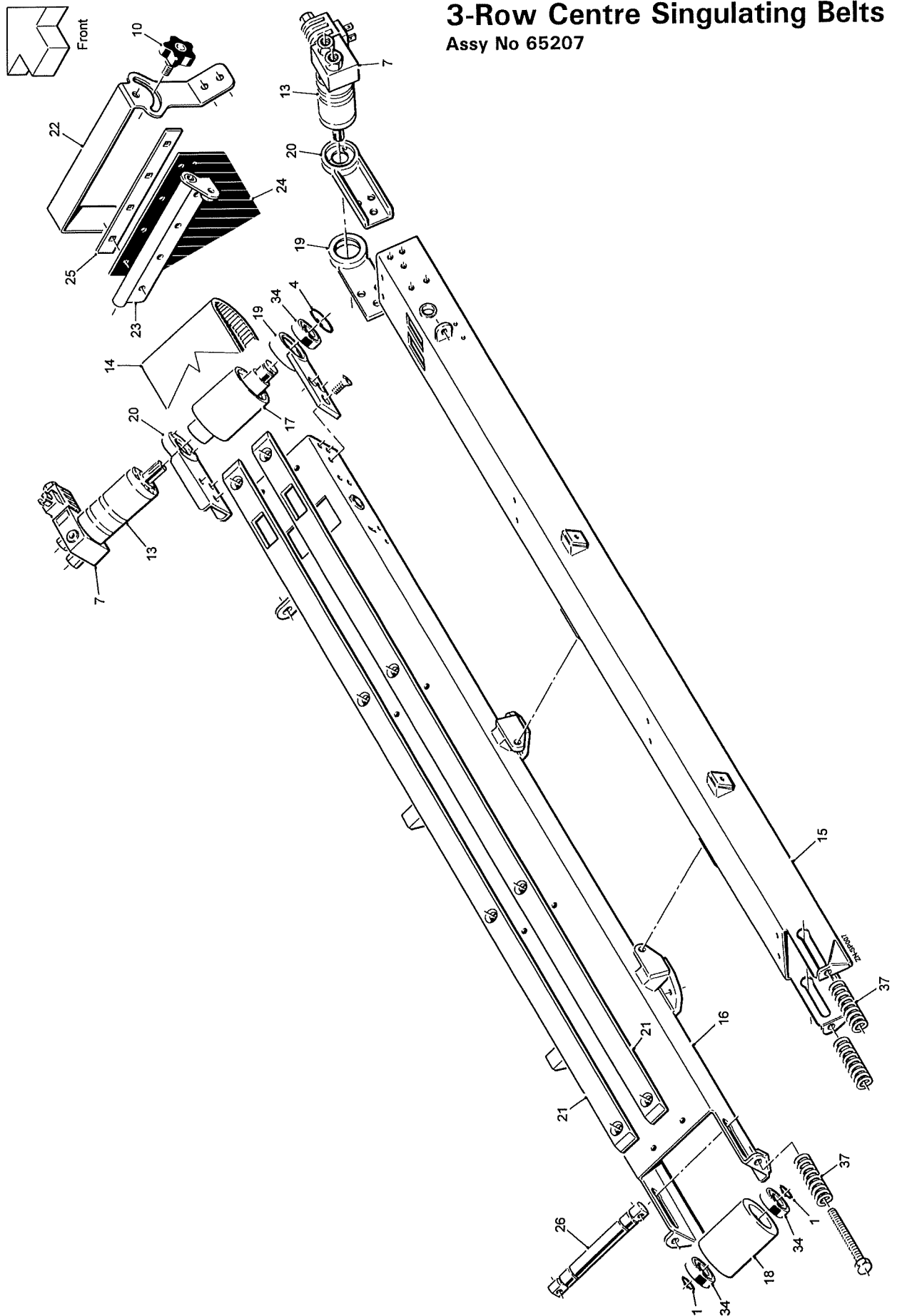
ZENO SPARE PARTS

RH Singulating Belts

Assy No 65206

Item	Part No.	Description	Qty.	Remarks
1	12298	Ø20 External Circlip	4	
2				
3				
4	32338	Ø42 Internal Circlip	2	
5				
6				
7	54266	Motor Manifold	2	
8				
9				
10	62251	Knob	1	
11				
12				
13	65002	Hydraulic Motor	2	
14	65037	Singulator Belt	2	
15	65068	Belt Frame RH	1	
16	65069	Belt Frame LH	1	
17	65070	Drive Roller	2	
18	65071	Tail Roller	2	
19	65073	Drive Roller Support	2	
20	65074	Motor Flange	2	
21	65082	Wear Strip	4	
22	65199	Restrictor Curtain Bridge	1	
23	65200	Restrictor Curtain Mounting	1	
24	65201	Restrictor Curtain	1	
25	65202	Clamp Strip	1	
26	65203	Tail Roller Shaft	2	
27				
28				
29				
30				
31				
32				
33				
34	60042RS	Bearing	6	
35				
36				
37	JK63550	Compression Spring	4	
38				
39				
40	32037/2	Sensor Cable (5m)	2	
41	36124	Proximity Sensor	2	
42				
43	43038	Roller	4	
44				
45	59175	Pivot Flange Bush	4	
46				
47	65075	Sensor Disc Shaft	2	
48	65076	9 Tooth Sensor Disc	1	
49	65078	Sensor Disc Drive Boss	4	
50	65130	Ø16 External Circlip	2	
51	65152A	Pressure Roller Support	2	
52	65152B	Clamp Plate	2	
53	65204	18 Tooth Sensor Disc	1	
54				
55	HER73391	Rubber Ring	4	

3-Row Centre Singulating Belts Assy No 65207

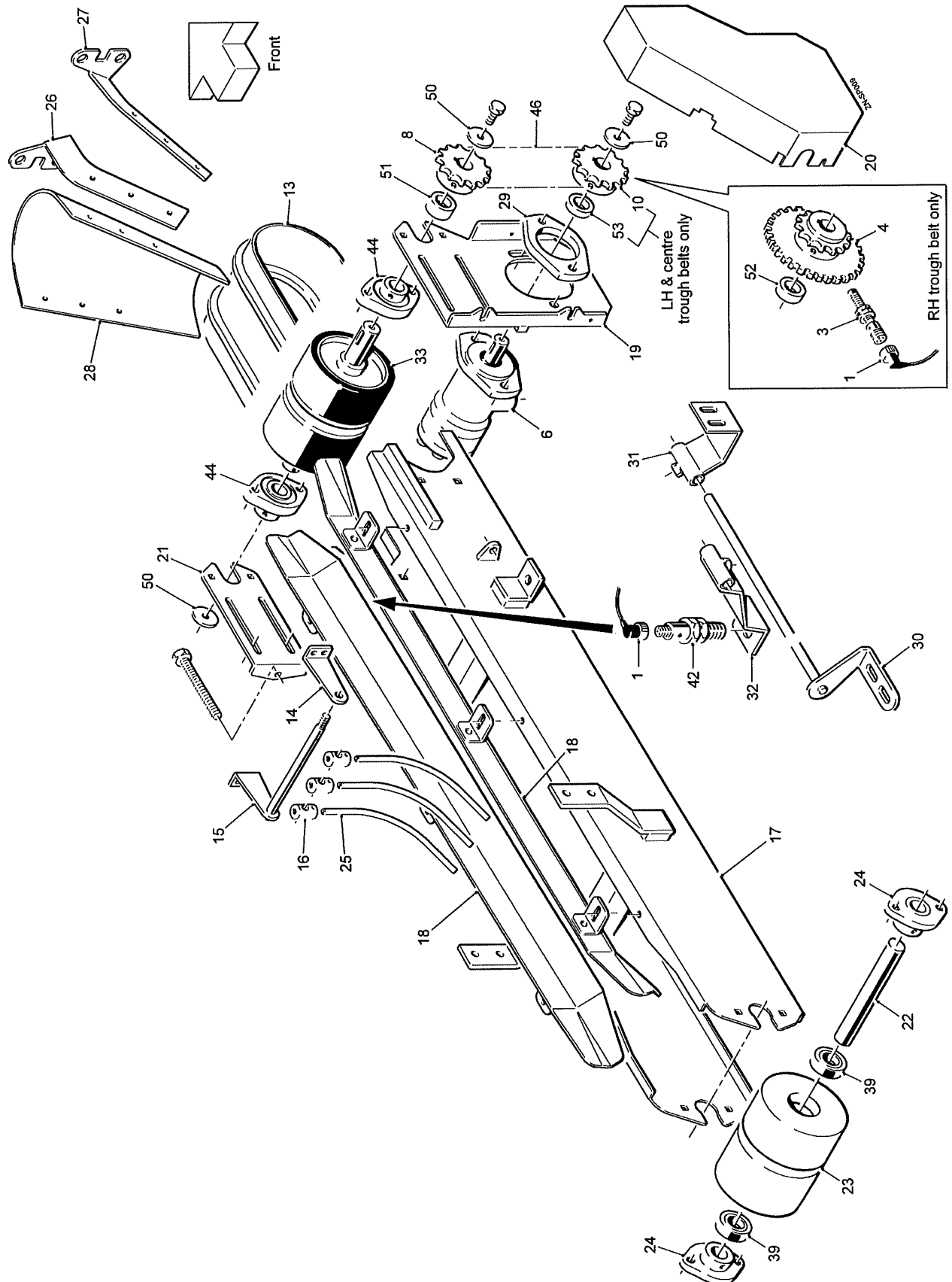


4.4a**ZENO SPARE PARTS****3-Row Centre Singulating Belts****Assy No 65207**

Item	Part No.	Description	Qty.	Remarks
1	12298	Ø20 External Circlip	4	
2				
3				
4	32338	Ø42 Internal Circlip	2	
5				
6				
7	54266	Motor Manifold	2	
8				
9				
10	62251	Knob	1	
11				
12				
13	65002	Hydraulic Motor	2	
14	65037A	Centre Singulator Belt	2	
15	65068A	Centre Belt Frame RH	1	
16	65069A	Centre Belt Frame LH	1	
17	65070	Drive Roller	2	
18	65071	Tail Roller	2	
19	65073	Drive Roller Support	2	
20	65074	Motor Flange	2	
21	65082A	Centre Wear Strip	4	
22	65199	Restrictor Curtain Bridge	1	
23	65200	Restrictor Curtain Mounting	1	
24	65201	Restrictor Curtain	1	
25	65202	Clamp Strip	1	
26	65203	Tail Roller Shaft	2	
27				
28				
29				
30				
31				
32				
33				
34	60042RS	Bearing	6	
35				
36				
37	JK63550	Compression Spring	4	

Trough Belt Assembly

Assy No 65219 & 65219A



4.5a

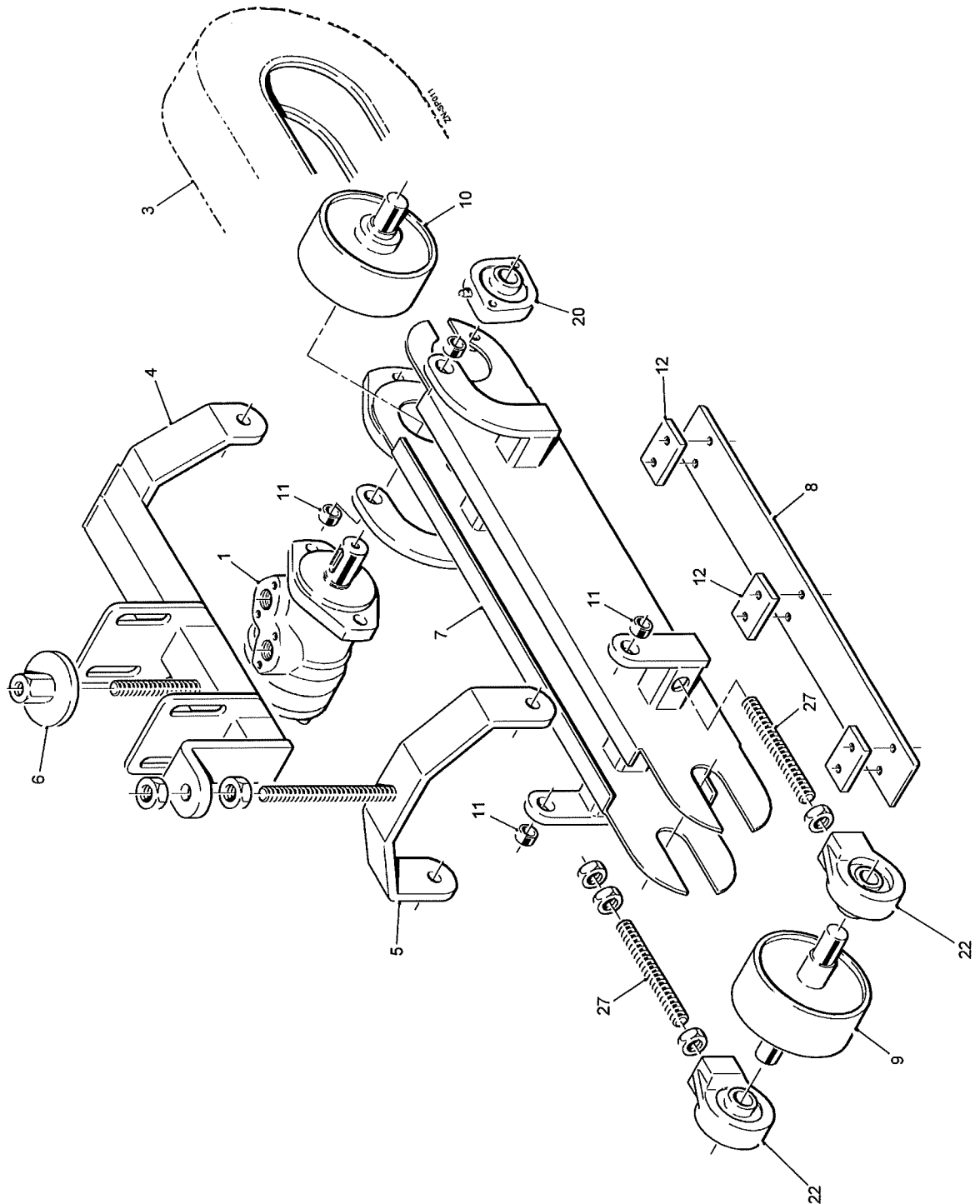
ZENO SPARE PARTS

Trough Belt Assembly

Assy No 65219 & 65219A

Item	Part No.	Description	Qty.	Remarks
1	32037/2	Sensor Cable (5m)	1	Qty x2 on RH unit
2				
3	36124	Proximity Sensor	1	RH unit only
4	36131A	18T Sprocket & 28T Sensor Wheel	1	RH unit only
5				
6	37898	Hydraulic Motor	1	
7				
8	43531A	18T 1/2"Pitch Sprocket	1	
9				
10	52455	18T 1/2"Pitch Sprocket	1	LH & centre unit only
11				
12				
13	65036	Trough Belt	1	
14	65044	Restrictor Tube Bracket	1	
15	65045	Restrictor Tube Bar	1	
16	65046	Restrictor Tube Mount	3	
17	65048A	Trough Belt Frame	1	
18	65049A	Extension Panel	2	
19	65050A	Motor Plate	1	
20	65051	Drive Guard	1	
21	65052A	Bearing Plate	1	
22	65060	Tail Roller Shaft	1	
23	65060A	Tail Roller	1	
24	65060B	Roller Mounting	2	
25	65096/170	Restrictor Tube	3	
26	65131L	Chute Mounting LH	1	
27	65131R	Chute Mounting RH	1	
28	65132	Chute	1	
29	65134	Motor Clamp Plate	1	
30	65208	Sensor Slide Bar	1	
31	65209	Slide Bar Support Bracket	1	
32	65210	Sensor Bracket	1	
33	65298	Drive Roller	1	
34				
35				
36				
37				
38				
39	60042RS	Bearing	2	
40				
41				
42	JK63720/1	Photo Electric Sensor	1	
43				
44	LFTC20	Bearing	2	
45				
46	PH526/** *	1/2"Pitch Drive Chain	1	
47				
48				
49				
50	SS030009/003	Steel Spacer	3	
51	SS030021/018	Steel Spacer	1	
52	SS035026/013	Steel Spacer	1	RH unit only
53	SS035026/010	Steel Spacer	1	LH & centre unit only

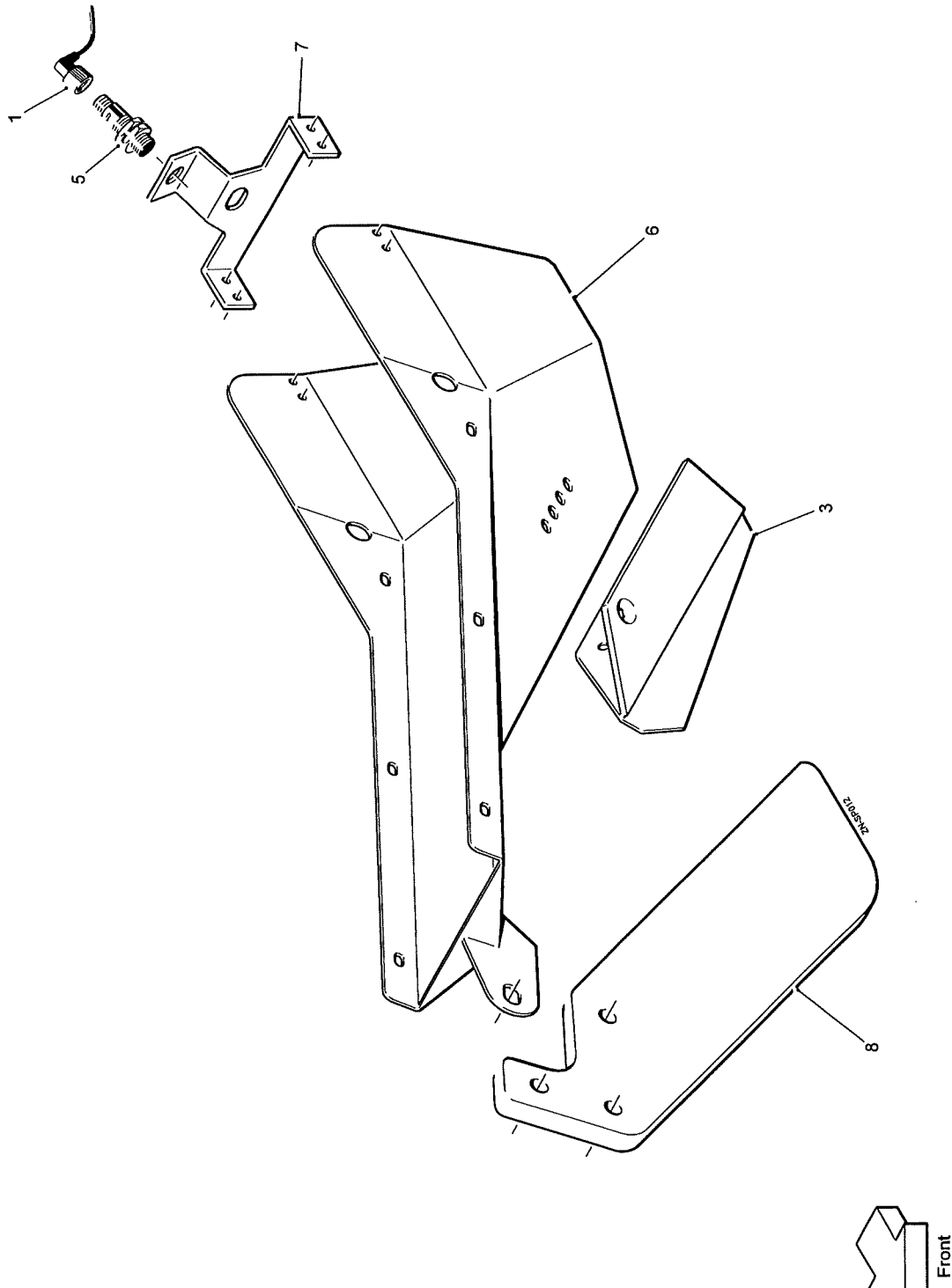
Seed Placement Belt Assembly Assy No 65220



4.6a**ZENO SPARE PARTS****Seed Placement Belt Assembly****Assy No 65220**

Item	Part No.	Description	Qty.	Remarks
1	37898	Hydraulic Motor	1	
2				
3	65001	Friction Belt	1	
4	65033	Frame Support	1	
5	65034A	Mounting	1	
6	65035	Adjuster Nut	1	
7	65038A	Belt Frame	1	
8	65039	Nylon Wear Strip	1	
9	65040	Tail Roller	1	
10	65042A	Drive Roller	1	
11	65043	Bush	4	
12	65120	Clamp Plate	3	
13				
14				
15				
16				
17				
18				
19				
20	LFTC20	Bearing	1	
21				
22	SCH20	Bearing	2	
23				
24				
25				
26				
27	22106016/120	M16 Studding	2	

Opener Assembly Assy No 65221

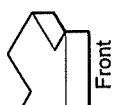
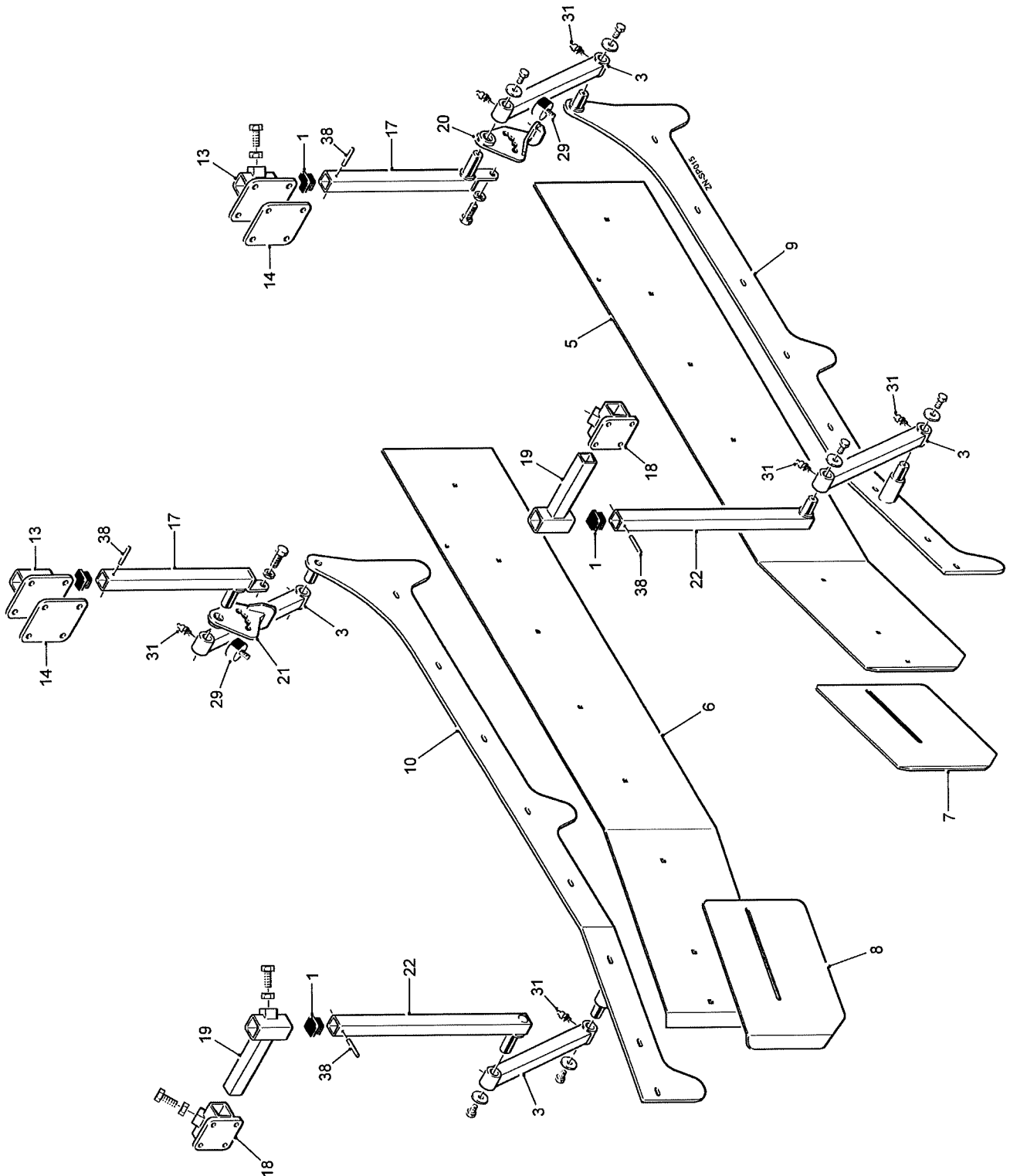


ZENO SPARE PARTS

Assy No 65221

Item	Part No.	Description	Qty.	Remarks
1	32037/2	Sensor Cable (5m)	1	
2				
3	43729A	Stainless Steel Wear Point	1	
4				
5	65080	Ultrasonic Sensor	1	
6	65084A	Opener	1	
7	65087A	Seed Monitor Plate	1	
8	65123	Opener Leg	1	

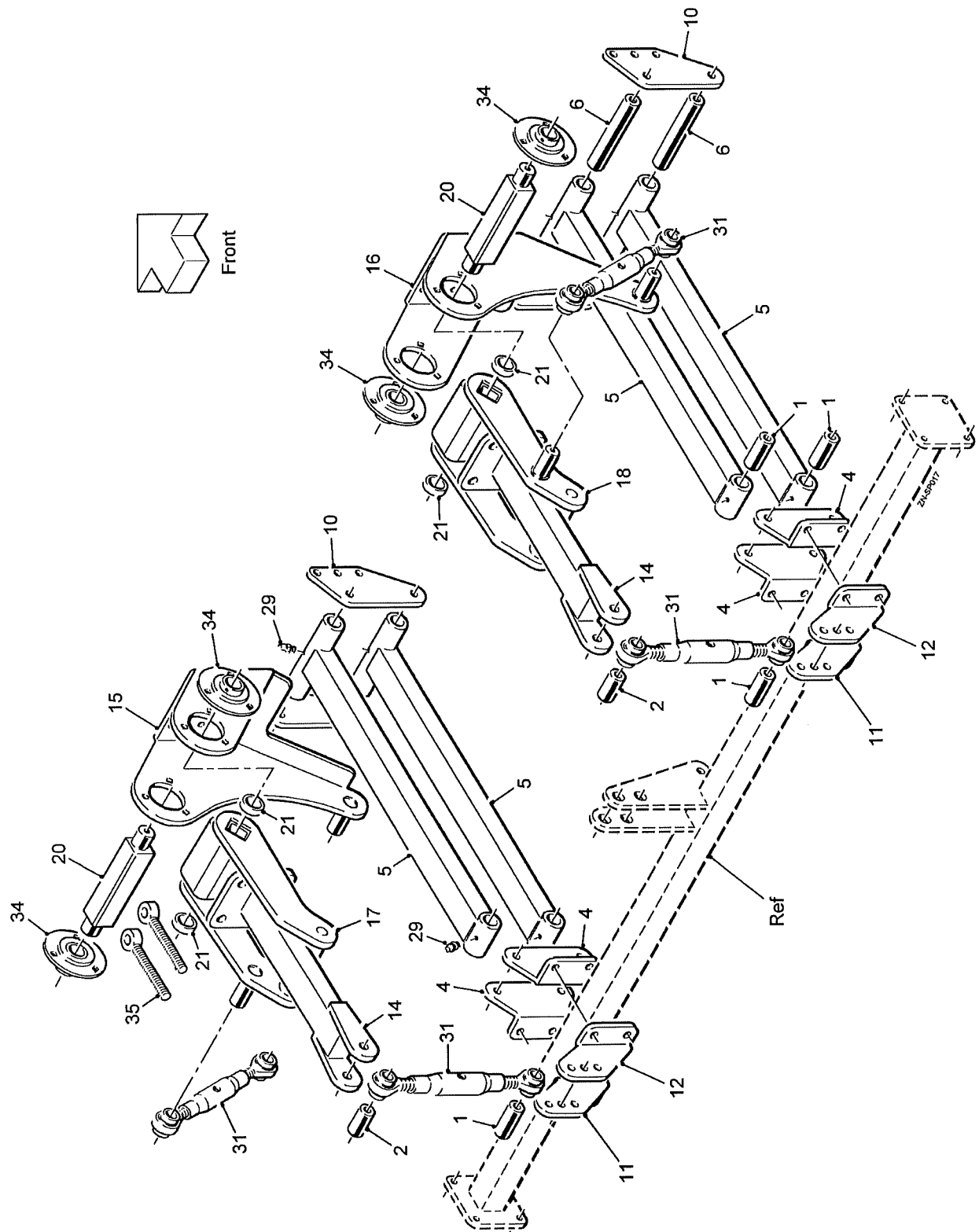
Soil Retention Panel Assembly Assy No 65157



5.2a**ZENO SPARE PARTS****Soil Retention Panel Assembly****Assy No 65157**

Item	Part No.	Description	Qty.	Remarks
1	27159	Plasic Insert (40x40)	4	
2				
3	52347	Pivot Leg	4	
4				
5	54439A	Soil Retention Panel	1	
6	54440A	Soil Retention Panel	1	
7	54479	Extension Panel LH	1	
8	54480	Extension Panel RH	1	
9	54724A	Panel Mounting LH	1	
10	54725A	Panel Mounting RH	1	
11				
12				
13	65016	Rear Leg Bracket	2	
14	65017A	Clamp Plate	2	
15				
16				
17	65019	Rear Leg	2	
18	65294	Front Leg Bracket	2	
19	65295	Front Leg Bracket	2	
20	65296	Adjuster Bracket LH	1	
21	65297	Adjuster Bracket RH	1	
22	65376	Front Leg	2	
23				
24				
25				
26				
27				
28				
29	DW901922	Rubber Stop	2	
30				
31	GS412	1/8"BSP Straight Grease Nipple	8	
32				
33				
34				
35				
36				
37				
38	22067005/050	Ø5x50 Roll Pin	4	

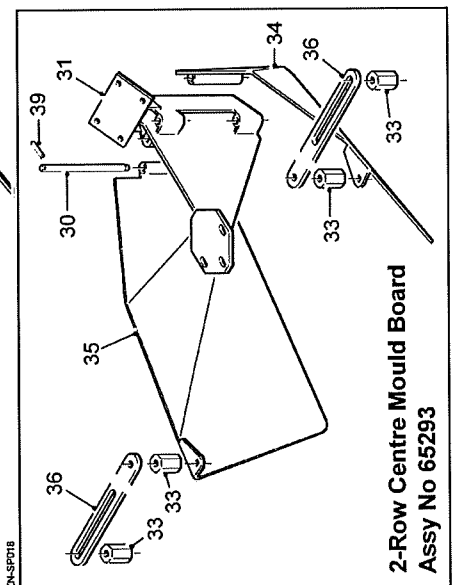
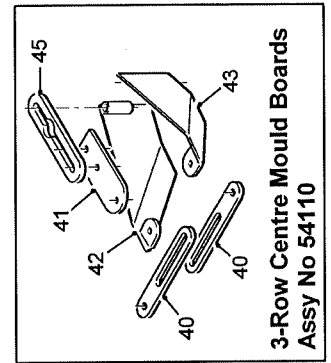
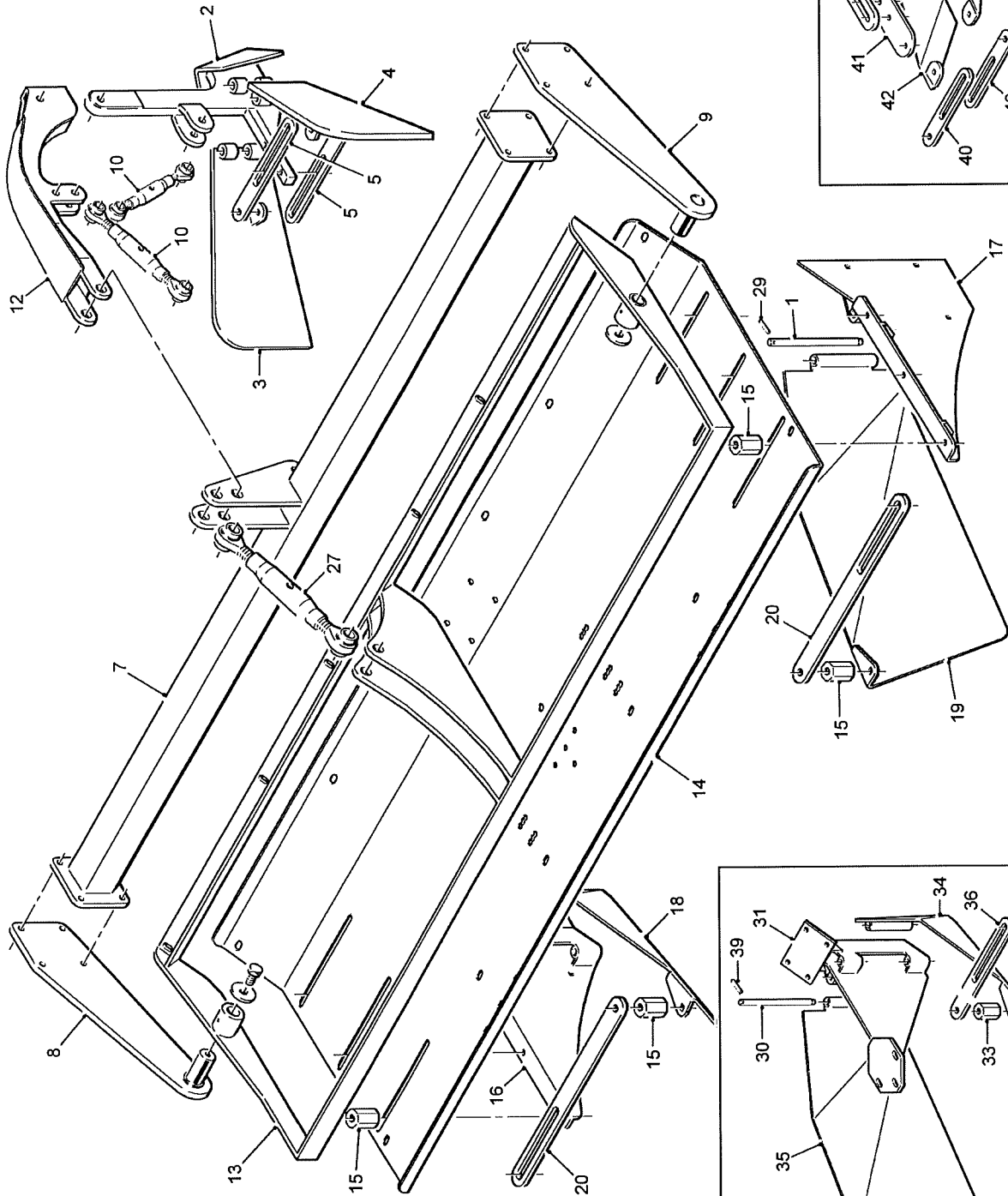
Bed Shaper Control Linkage



5.3a**ZENO SPARE PARTS****Bed Shaper Control Linkage**

Item	Part No.	Description	Qty.	Remarks
1	52586	Pivot Sleeve	6	
2	52586A	Pivot Sleeve	2	
3				
4	54702	Support Bracket	4	
5	54307	Parallel Linkage Arm	4	
6	54328	Pivot Pin	4	
7				
8				
9				
10	65021	Reaction Plate	4	
11	65337	Adjuster Mounting Plate LH	2	
12	65338	Adjuster Mounting Plate RH	2	
13				
14	65265	Torsion Arm	2	
15	65279	Tension Bracket LH	1	
16	65280	Tension Bracket RH	1	
17	65281	Reaction Bracket LH	1	
18	65282	Reaction Bracket RH	1	
19				
20	65284	Pivot Bar	2	
21	65357	Spacer	4	
22				
23				
24				
25				
26				
27				
28				
29	GS412	1/8"BSP Straight Grese Nipple	8	
30				
31	KA20533	Top Link Assembly	4	
32				
33				
34	RPB210.022062	Bearing	4	
35	RPF120.116095	M16 Swing Bolt	4	

Multi-Adjustable Moulding Board

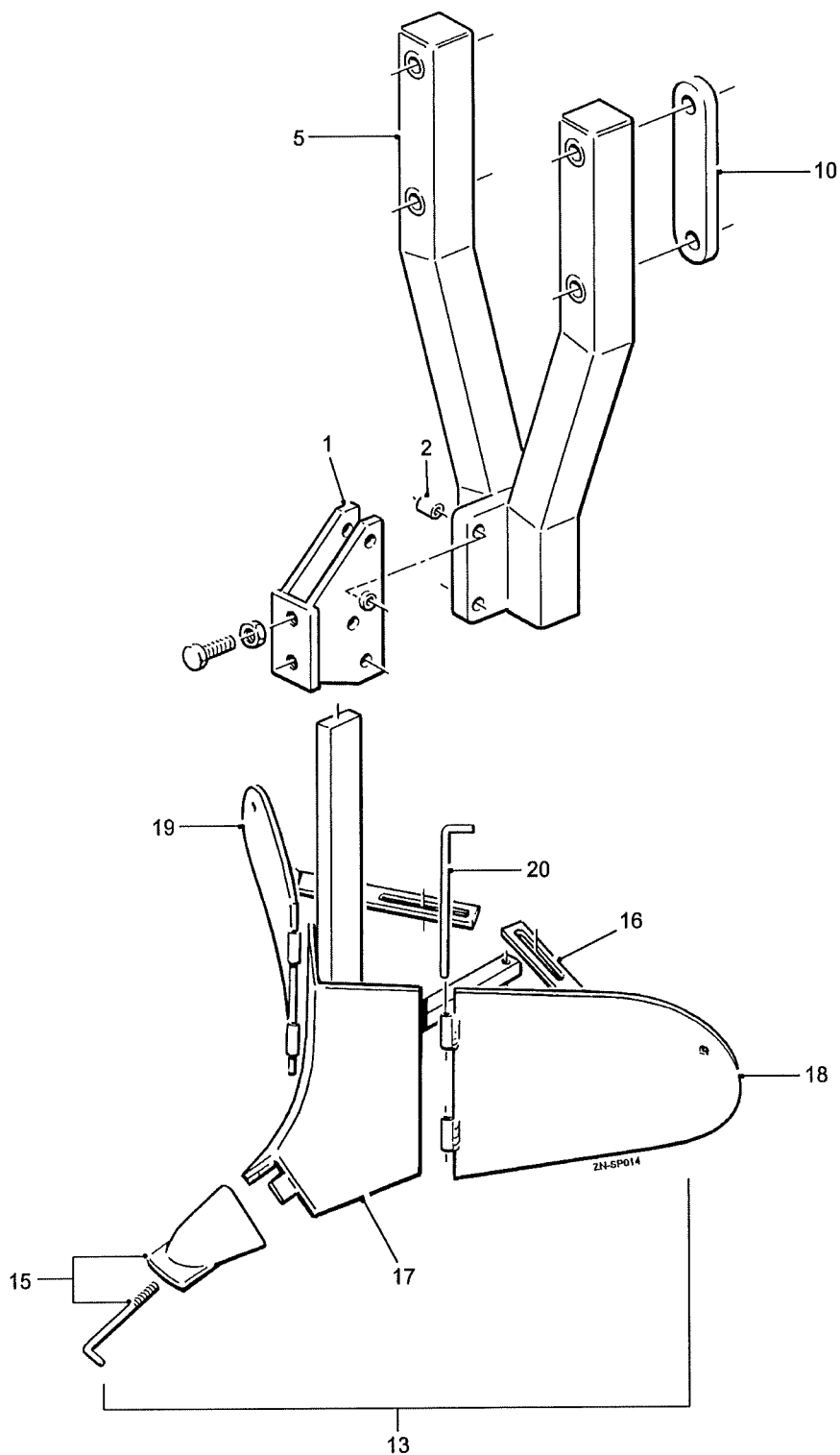


Multi-Adjustable Moulding Board

Item	Part No.	Description	Qty.	Remarks
1	43650	Pivot Pin	2	
2	43808A	Ridger Body	1	
3	43809A	Ridger Wing LH	1	
4	43810A	Ridger Wing RH	1	
5	43829	Ridger Link	2	
6				
7	65356	Support Frame (80x80)	1	
8	54252	Pivot Arm LH	1	
9	54253	Pivot Arm RH	1	
10	54327	Top Link Assembly	2	
11				
12	65022	Mounting Arm	1	
13	65026	Top Frame	1	
14	65029	Stainless Steel Top Plate	1	
15	65063	Spacer Boss	4	
16	65064	Side Bracket LH	1	
17	65065	Side Bracket RH	1	
18	65066	Mould Board LH	1	
19	65067	Mould Board RH	1	
20	65144	Mould Board Link	2	
21				
22				
23				
24				
25				
26				
26				
27	KA20533	Top Link Assembly	1	
28				
29	22067006/026	Ø6x26 Roll Pin	2	
	65293	2-Row Centre Mould Board		
		Consists Of:		
30	43650	Pivot Pin	2	
31	43766	Centre Bracket	1	
32				
33	65063	Spacer Boss	4	
34	65066	Mould Board LH	1	
35	65067	Mould Board RH	1	
36	65144	Mould Board Link	2	
37				
38				
39	22067006/026	Ø6x26 Roll Pin	2	
	54110	3-Row Centre Mould Boards		
		Consist Of:		
40	43647	Deflector Link	4	
41	43649	Clamp Plate	2	
42	43827	Deflector LH	2	
43	43828	Deflector RH	2	
44				
45	54431	Spacer Plate	2	

2-Row Front Ridger Assembly

Assy No 65196



5.5a

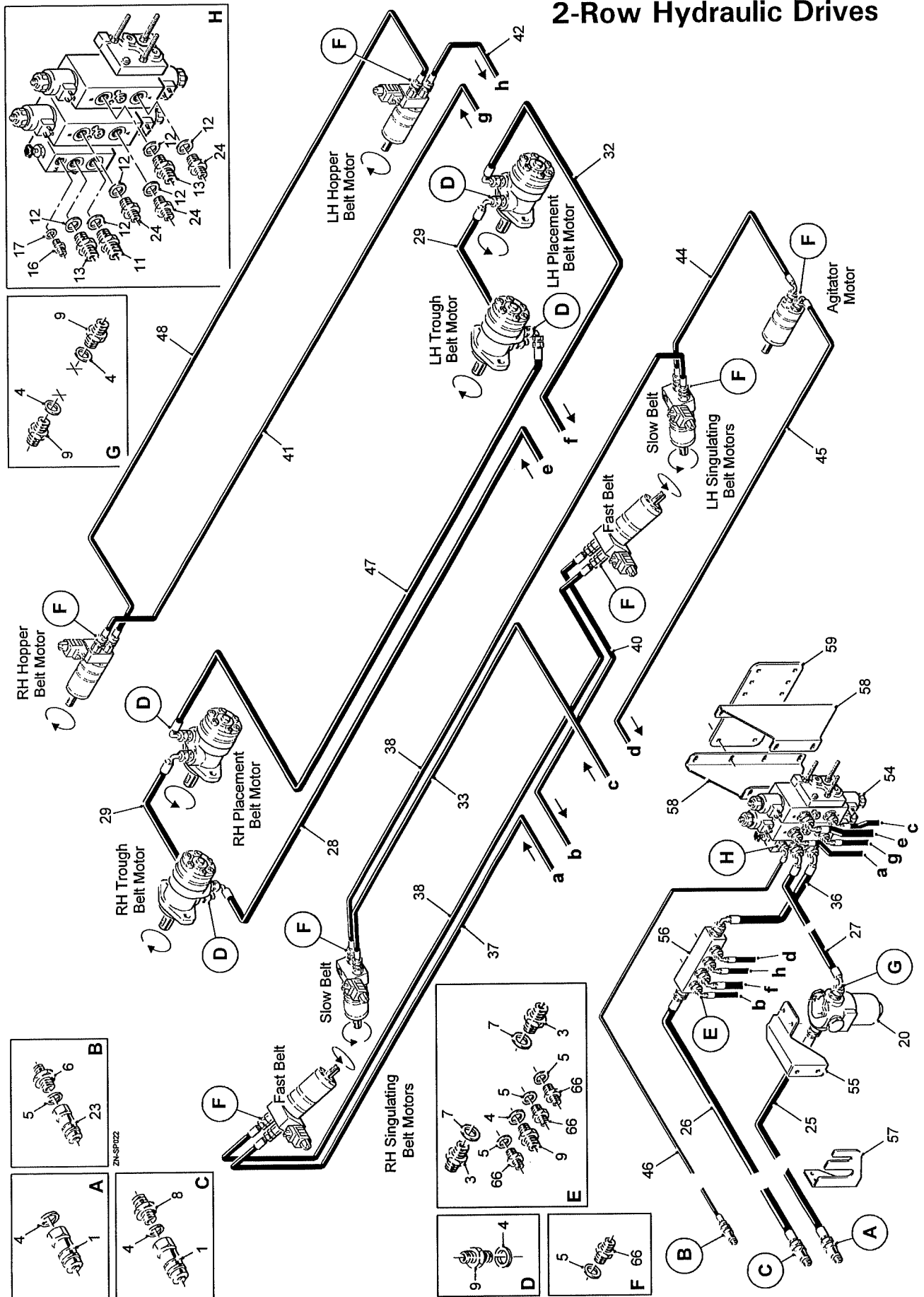
ZENO SPARE PARTS

2-Row Front Ridger Assembly

Assy No 65196

Item	Part No.	Description	Qty.	Remarks
1	43285	Socket Bracket	1	(see list at end)
2	43357	Shear Bolt Sleeve	1	
3				
4				
5	65195	Support Frame	1	
6				
7				
8				
9				
10	DWS134	Clamp Plate	2	
11				
12				
13	KA20601	Ridger Body Complete	1	
14				
	KA20601	Ridger Body Complete Consists Of:		
15	KA20388	Platypus Tip c/w Pin	1	
16	KA20572	Spreader Stay	2	
17	KA20597	Ridger Body	1	
18	KA20598	Wing LH	1	
19	KA20599	Wing RH	1	
20	KA20600	Ø12mm Wing Pin	2	

2-Row Hydraulic Drives



2-Row Hydraulic Drives

Item	Part No.	Description	Qty.	Remarks
1	10140	1/2"BSP Probe	2	
2				
3	11115	3/4"BSP M M Adaptor	2	
4	11124	1/2"BSP Dowty Seal	13	
5	11125	3/8"BSP Dowty Seal	17	
6	11336	1/4"BSPx3/8"BSP M M Adaptor	1	
7	11123	3/4"BSP Dowty Seal	2	
8	11295	1/2"BSPx3/4"BSP M M Adaptor	1	
9	12315	1/2"BSP M M Adaptor	13	
10				
11	27904	M22x3/4"BSP M M Apator	1	
12	31167	M22 Dowty Seal	6	
13	31168	M22x1/2"BSP M M Adaptor	2	
14				
15				
16	44207	M14x1/4"BSP M M Adaptor	1	
17	44208	M14 Dowty Seal	1	
18				
19				
20	54289	Pressure Filter Assembly	1	
21				
22				
23	60166	3/8"BSP Probe	1	
24	60717	M22x3/8"BSP M M Adaptor	3	
25	60718	1/2"Hose Assembly (1550mm)	1	
26	60719	3/4"Hose Assembly (2350mm)	1	
27	60720	1/2"Hose Assembly (1250mm)	1	
28	60721	1/2"Hose Assembly (2850mm)	1	
29	60722	1/2"Hose Assembly (1350mm)	2	
30				
31				
32	60725	1/2"Hose Assembly (1350mm)	1	
33	60691	3/8"Hose Assembly (1700mm)	1	
34				
35				
36	60729	3/4"Hose Assembly (450mm)	1	
37	60730	3/8"Hose Assembly (2300mm)	1	
38	60731	3/8"Hose Assembly (1250mm)	2	
39				
40	60733	3/8"Hose Assembly (550mm)	1	
41	60736	3/8"Hose Assembly (3850mm)	1	
42	60563	3/8"Hose Assembly (2800mm)	1	
43				
44	60739	3/8"Hose Assembly (950mm)	1	
45	60740	3/8"Hose Assembly (950mm)	1	
46	60741	1/4"Hose Assembly (3100mm)	1	
47	60683	1/2"Hose Assembly (3100mm)	1	
48	60746	3/8"Hose Assembly (1500mm)	1	
49				
50				
51				
52				
53				
54	65000	Valve Block Assembly	1	
55	65137	Filter Mounting Plate	1	

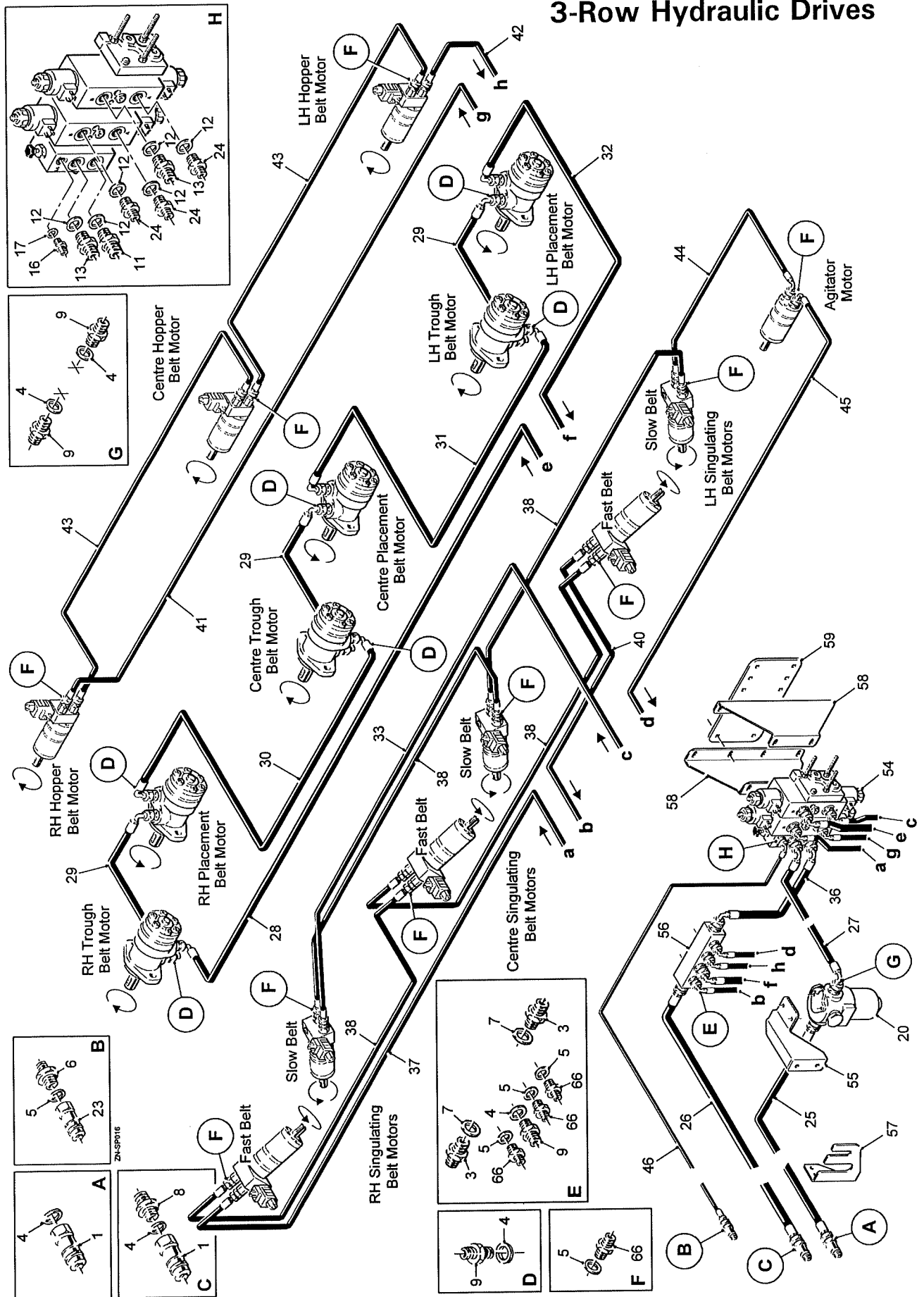
ZENO SPARE PARTS

6.1b

2-Row Hydraulic Drives

Item	Part No.	Description	Qty.	Remarks
56	65139A	Return Manifold	1	
57	65177	Hose Anchor	1	
58	65197	Valve Bracket	2	
59	65231	Support Plate	1	
60				
61				
62				
63				
64				
65				
66	UC31A	3/8"BSP M M Adaptor	17	

3-Row Hydraulic Drives



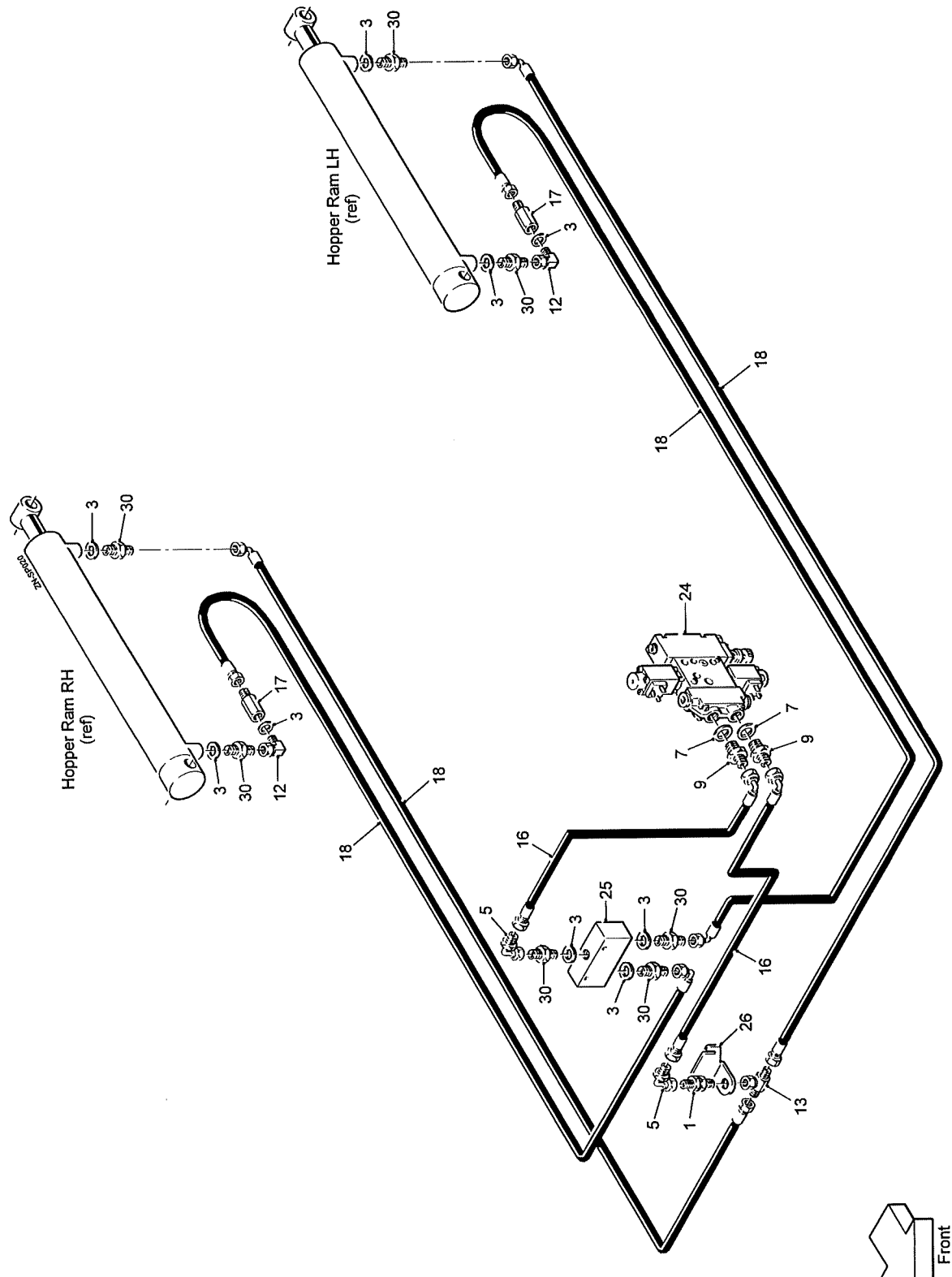
3-Row Hydraulic Drives

Item	Part No.	Description	Qty.	Remarks
1	10140	1/2"BSP Probe	2	
2				
3	11115	3/4"BSP M M Adaptor	2	
4	11124	1/2"BSP Dowty Seal	17	
5	11125	3/8"BSP Dowty Seal	24	
6	11336	1/4"BSPx3/8"BSP M M Adaptor	1	
7	11123	3/4"BSP Dowty Seal	2	
8	11295	1/2"BSPx3/4"BSP M M Adaptor	1	
9	12315	1/2"BSP M M Adaptor	15	
10				
11	27904	M22x3/4"BSP M M Adaptor	1	
12	31167	M22 Dowty Seal	6	
13	31168	M22x1/2"BSP M M Adaptor	2	
14				
15				
16	44207	M14x1/4"BSP M M Adaptor	1	
17	44208	M14 Dowty Seal	1	
18				
19				
20	54289	Pressure Filter Assembly	1	
21				
22				
23	60166	3/8"BSP Probe	1	
24	60717	M22x3/8"BSP M M Adaptor	3	
25	60718	1/2"Hose Assembly (1550mm)	1	
26	60719	3/4"Hose Assembly (2350mm)	1	
27	60720	1/2"Hose Assembly (1250mm)	1	
28	60721	1/2"Hose Assembly (2850mm)	1	
29	60722	1/2"Hose Assembly (1350mm)	3	
30	60723	1/2"Hose Assembly (1350mm)	1	
31	60724	1/2"Hose Assembly (950mm)	1	
32	60725	1/2"Hose Assembly (1350mm)	1	
33	60691	3/8"Hose Assembly (1700mm)	1	
34				
35				
36	60729	3/4"Hose Assembly (450mm)	1	
37	60730	3/8"Hose Assembly (2300mm)	1	
38	60731	3/8"Hose Assembly (1250mm)	4	
39				
40	60733	3/8"Hose Assembly (550mm)	1	
41	60736	3/8"Hose Assembly (3850mm)	1	
42	60563	3/8"Hose Assembly (2800mm)	1	
43	60749	3/8"Hose Assembly (850mm)	2	
44	60739	3/8"Hose Assembly (950mm)	1	
45	60740	3/8"Hose Assembly (950mm)	1	
46	60741	1/4"Hose Assembly (3100mm)	1	
47				
48				
49				
50				
51				
52				
53				
54	65000	Valve Block Assembly	1	
55	65137	Filter Mounting Plate	1	

ZENO SPARE PARTS**6.2b****3-Row Hydraulic Drives**

Item	Part No.	Description	Qty.	Remarks
56	65139A	Return Manifold	1	
57	65177	Hose Anchor	1	
58	65197	Valve Bracket	2	
59	65231	Support Plate	1	
60				
61				
62				
63				
64				
65				
66	UC31A	3/8"BSP M M Adaptor	23	

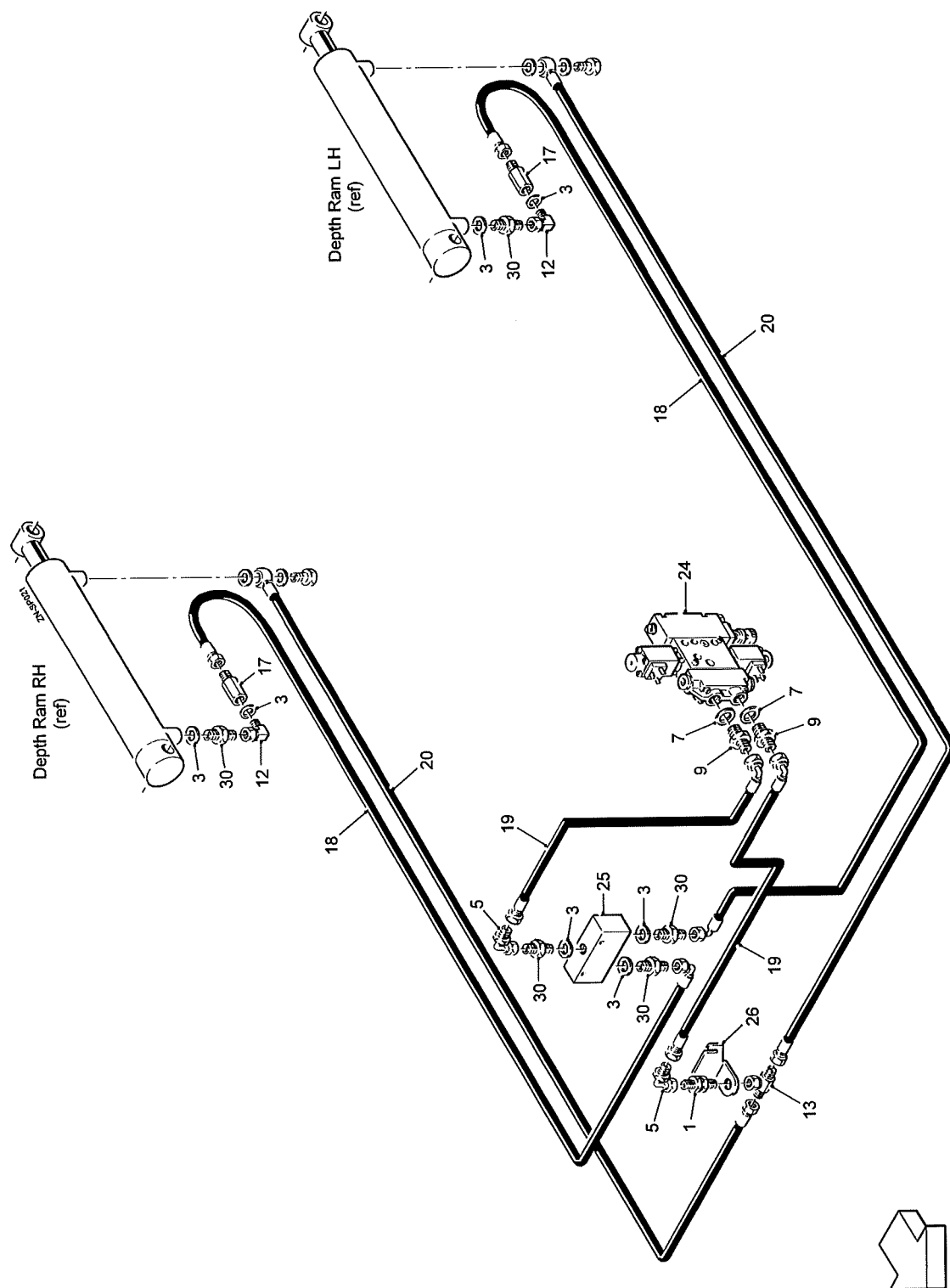
Tipping Hopper Hydraulics



6.3a**ZENO SPARE PARTS****Tipping Hopper Hydraulics**

Item	Part No.	Description	Qty.	Remarks
1	10466	3/8"BSP Bulkhead Adaptor	1	
2				
3	11125	3/8"BSP Dowty Seal	9	
4				
5	13189	3/8"BSP M F Swept 90° Adaptor	2	
6				
7	27461	M18 Dowty Seal	2	
8				
9	37599	M18x3/8"BSP M M Adaptor	2	
10				
11				
12	42343	3/8"BSP M F Compact 90° Adaptor	2	
13	42344	3/8"BSP M M F Tee	1	
14				
15				
16	60690	3/8"Hose Assembly (1150mm)	2	
17	60742	Hose Burst Valve	2	
18	60743	3/8"Hose Assembly (2300mm)	4	
19				
20				
21				
22				
23				
24	65003	Valve Slice	1	
25	65194	Flow Divider Block	1	
26	65360	Bulkhead Plate	1	
27				
28				
29				
30	UC31A	3/8"BSP M M Adaptor	7	

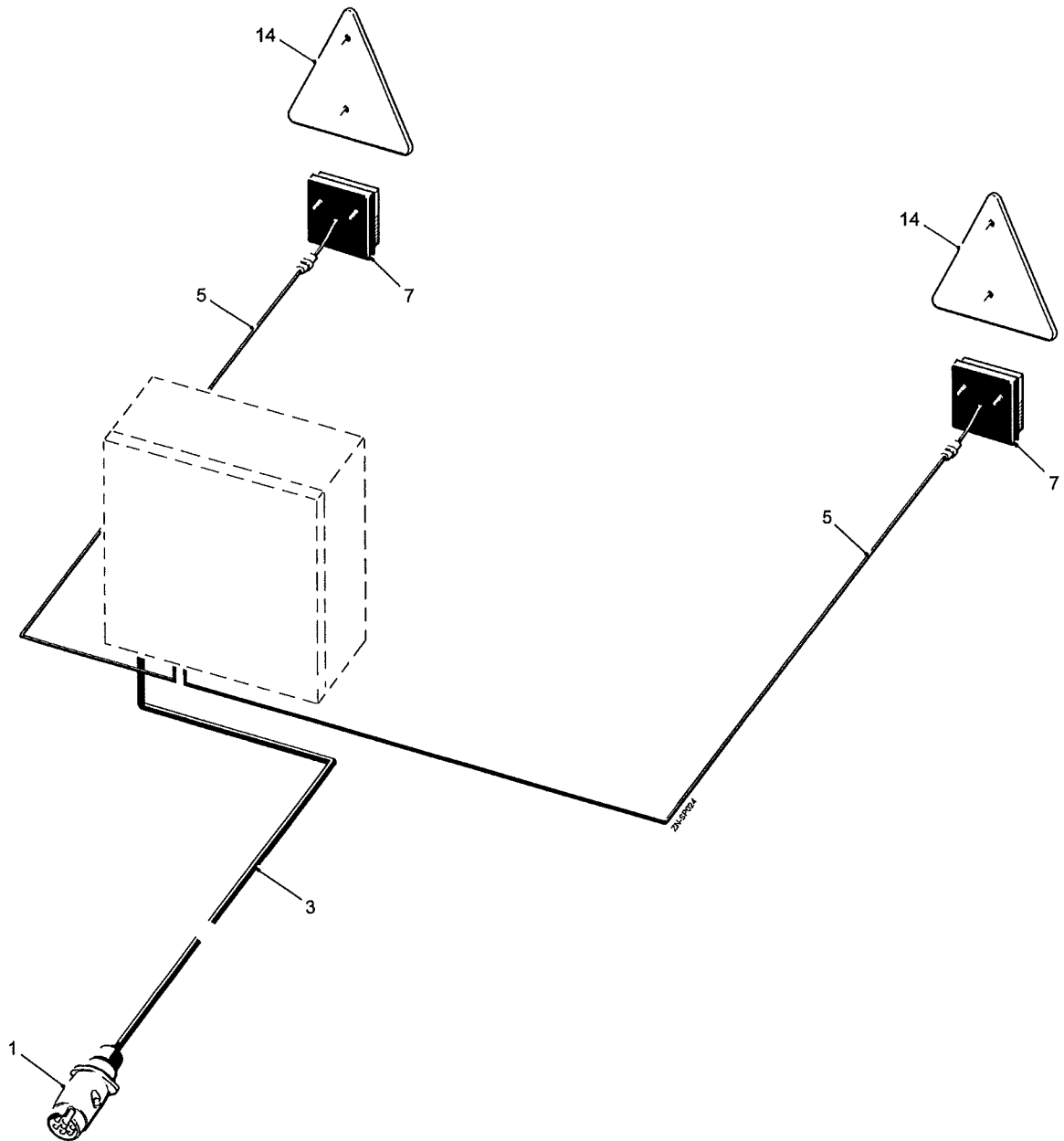
Depth Control Hydraulics



6.4a**ZENO SPARE PARTS****Depth Control Hydraulics**

Item	Part No.	Description	Qty.	Remarks
1	10466	3/8"BSP Bulkhead Adaptor	1	
2				
3	11125	3/8"BSP Dowty Seal	7	
4				
5	13189	3/8"BSP M F Swept 90°Adaptor	2	
6				
7	27461	M18 Dowty Seal	2	
8				
9	37599	M18x3/8"BSP M M Adaptor	2	
10				
11				
12	42343	3/8"BSP M F Compact 90°Adaptor	2	
13	42344	3/8"BSP MMF Tee	1	
14				
15				
16				
17	60742	Hose Burst Valve	1	
18	60743	3/8"Hose Assembly (2300mm)	2	
19	60744	3/8"Hose Assembly (1300mm)	2	
20	60745	3/8"Hose Assembly (1900mm)	2	
21				
22				
23				
24	65003	Valve Slice	1	
25	65194	Flow Divider Block	1	
26	65360	Bulkhead Plate	1	
27				
28				
29				
30	UC31A	3/8"BSP M M Adaptor	5	

Road Lights Assembly Assy No 65158



7.1a ZENO SPARE PARTS

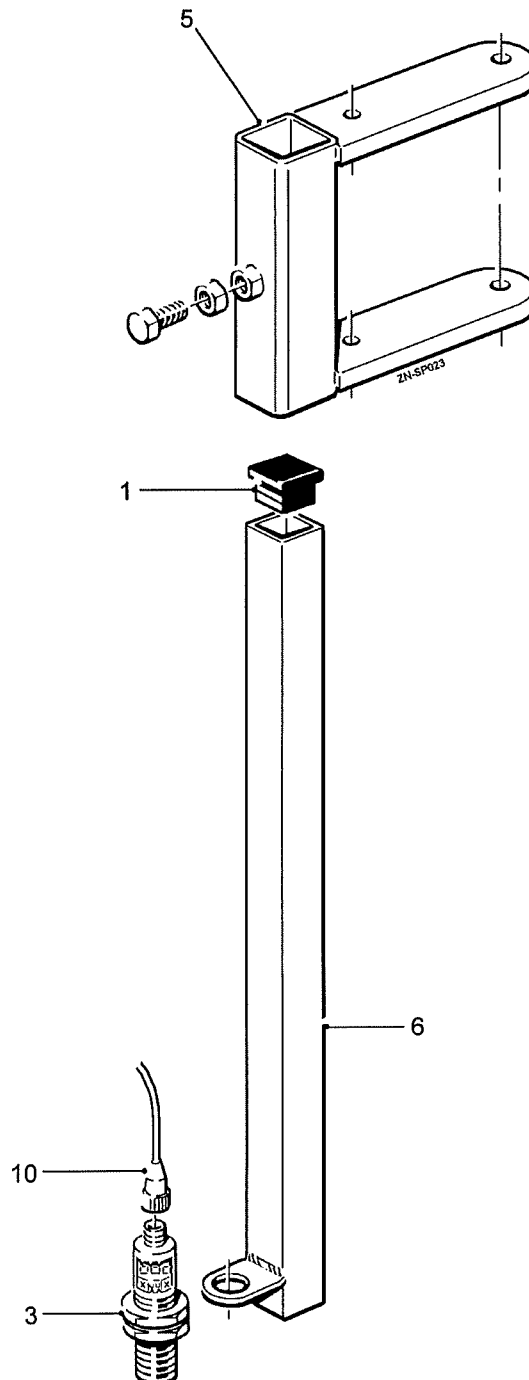
7.1a ZENO SPARE PARTS

Road Lights Assembly

Assy No 65158

Item	Part No.	Description	Qty.	Remarks
1	10134	7 Pin Plug	1	
2				
3	11369	7 Core Cable	3.0m	
4				
5	51703	4 Core Cable	6.0m	
6				
7	62217A	LED Rear Light	2	
8				
9				
10				
11				
12				
13				
14	RPE272.307748	Red Triangle Reflector	2	

Automatic Depth Control Assy No 65185



7.2a**ZENO SPARE PARTS****Automatic Depth Control****Assy No 65185**

Item	Part No.	Description	Qty.	Remarks
1	27159	Plastic Insert (40x40)	1	
2				
3	62767	Ultrasonic Sensor	1	
4				
5	65166	Mounting Bracket	1	
6	65186	Sensor Leg	1	
7				
8				
9				
10	JK63720/2	Sensor Cable (5m)	1	