

MILLER PRO

TWIN ROTARY RAKE

PARTS BOOK

MODEL 2650

17.01135

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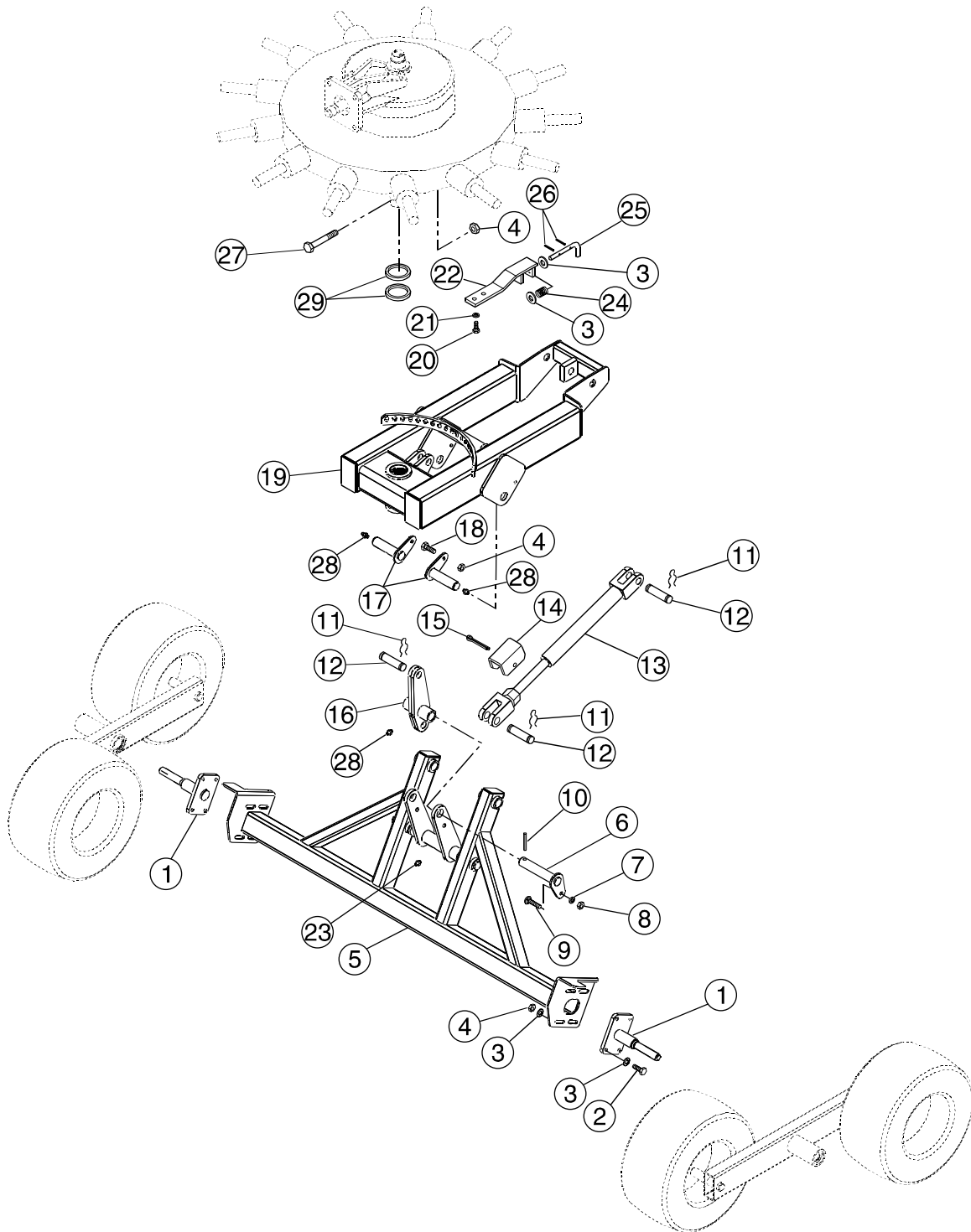
P O Box 127
511 East Main St.
St. Nazianz, WI 54232
(920) 773-2121

Issue Date: 7/05

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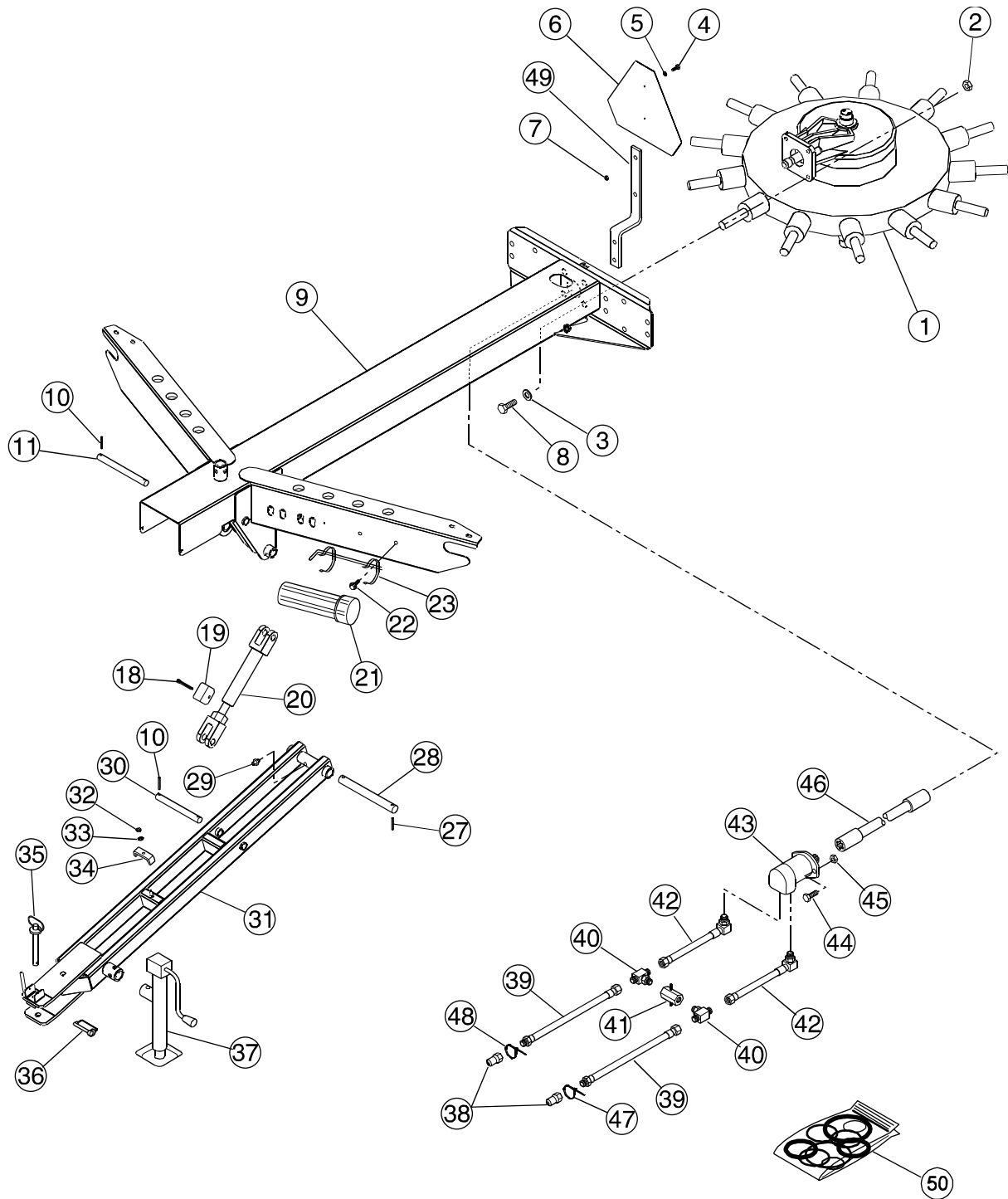
Lower Frame



Lower Frame Parts List

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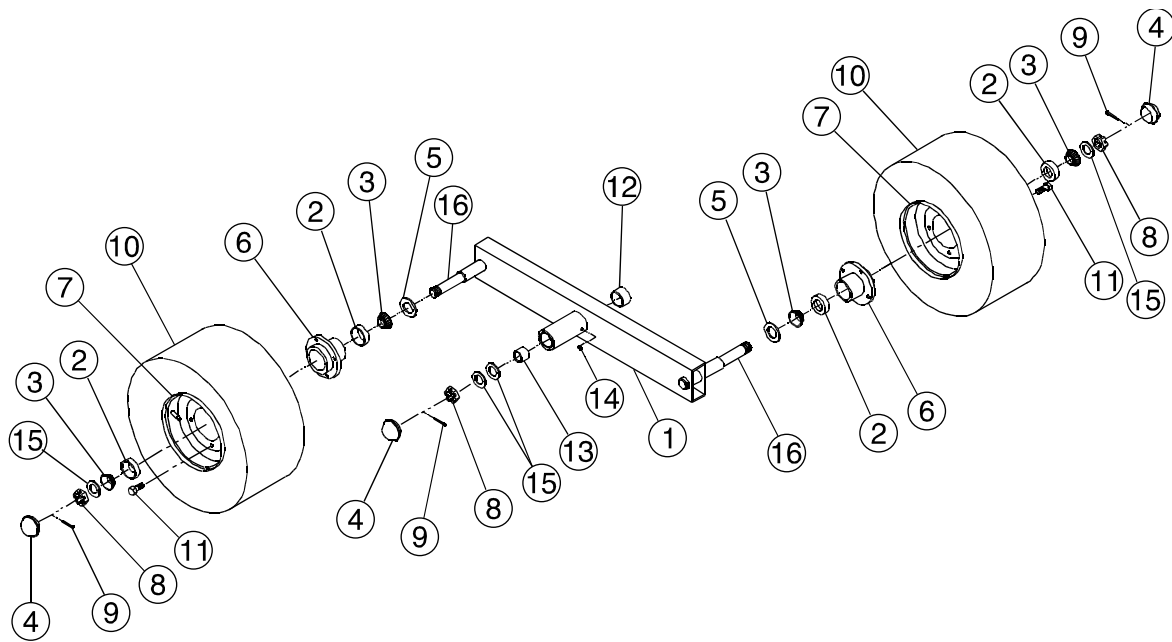
Upper Frame & Hitch



Upper Frame & Hitch Parts List

Item	Part No.	Quantity	Description
1	17.00867.7	1	Gear Box, 13 Arm CCW (Left Hand Rake)
	17.00866	1	Gear Box, 13 Arm CW (Right Hand Rake)
2	906402	4	Nut, Hex Lock, 5/8-11 Nylon
3	904814	4	Washer, Flat 5/8 Hardened
4	904863	2	Bolt, Hex Head, 1/4-20 x 3/4 gr 5
5	900493	2	Washer, Flat, 1/4 SAE
6	907224	1	Emblem, SMV w/Metal Backing
7	904092	2	Nut, Hex Lock, 1/4-20 Nylon Centerlock
8	904253	4	Bolt, Hex Head, 5/8-11 x 2 Gr 5
9	17.01147.1	1	Front Frame with Decals
10	902294	4	Pin, Spring, 3/16 x 1-1/2
11	17.00731	1	Pin, Front Frame Cylinder
18	906827	1	Pin, Cotter, 1/4 x 3
19	17.00795.7	1	Lock, Transport, Cylinder 2 x 3
20	17.00797	1	Hydraulic Cylinder, 2 x 3 w/Stroke Control
	65.10083	1	Seal Kit, Cylinder
	17.00111	1	Stroke Control
21	907215	1	Tube, Operator Manual Storage
22	09.71112	2	Bolt, Hex Head, 5/16-18 x 3/4 Thread Forming
23	907216	1	Bracket, Operator Manual Storage Tube
27	09.72010	2	Pin, Roll, 3/8 x 2
28	17.00730	1	Pin, Hitch Pivot
29	900538	1	Grease Zerk, 1/4-28 Taper
30	17.00761	1	Pin, Hitch Cylinder
31	17.00729.1	1	Hitch, Rake
32	906400	1	Nut, Hex Lock, 3/8-16 Nylon
33	901105	1	Washer, Flat, 3/8 SAE
34	322848B1.7	1	Clip, Hydraulic Line
35	17.00778	1	Pin, Hitch, 3/4 x 4-1/2
36	17.00779	1	Pin, Lock, 1/4 x 2-1/2
37	17.00386	1	Jack, 2000 lb, 15" Side Crank
38	09.74158	2	Coupler, Quick, 3/4-16 ORB Male
39	17.00819	2	Hose, Hydraulic, 1/2 x 66"
40	09.74129	2	Tee, Branch, 37° Flare, O-Ring
41	17.00923	1	Valve, Check, SAE 10, Allum Poppt
42	17.00423	2	Hose, 1/2, Motor
43	17.00972.7	1	Motor, Hydraulic, Splined, 6.2 Cu. In.
44	907371	2	Screw, Socket Head, 1/2-13 x 1-3/4 Gr 8
45	906401	2	Nut, Hex Lock, 1/2-13 Nylon
46	17.01061	1	Shaft, Drive
47	17.00564	1	Tie, Cable, Blue
48	17.00565	1	Tie, Cable, Red
49	17.01102.7	1	Bracket, SMV Mount
50	17.00486	1	Seal Kit (For Item 43 Hydraulic Motor)

Tandem Axle, Wheels & Tires

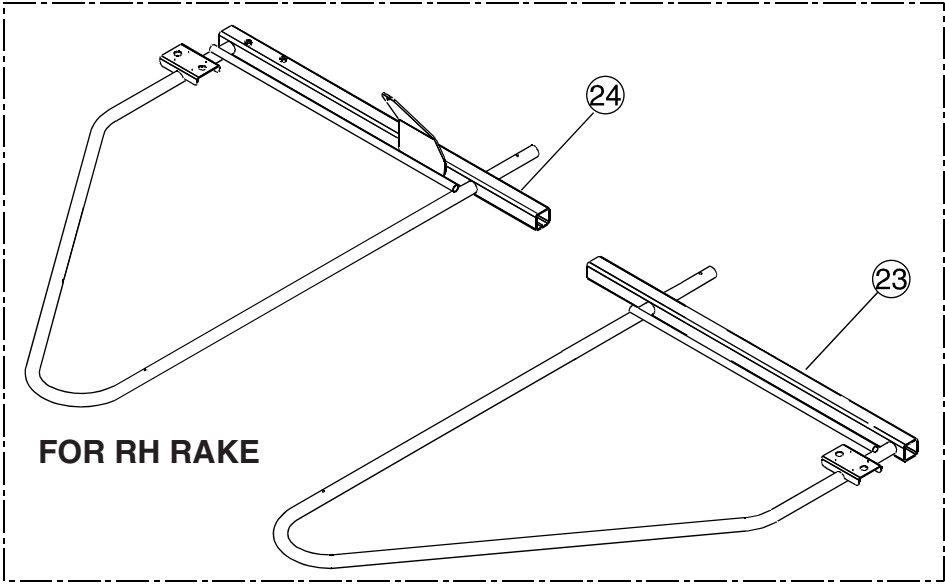
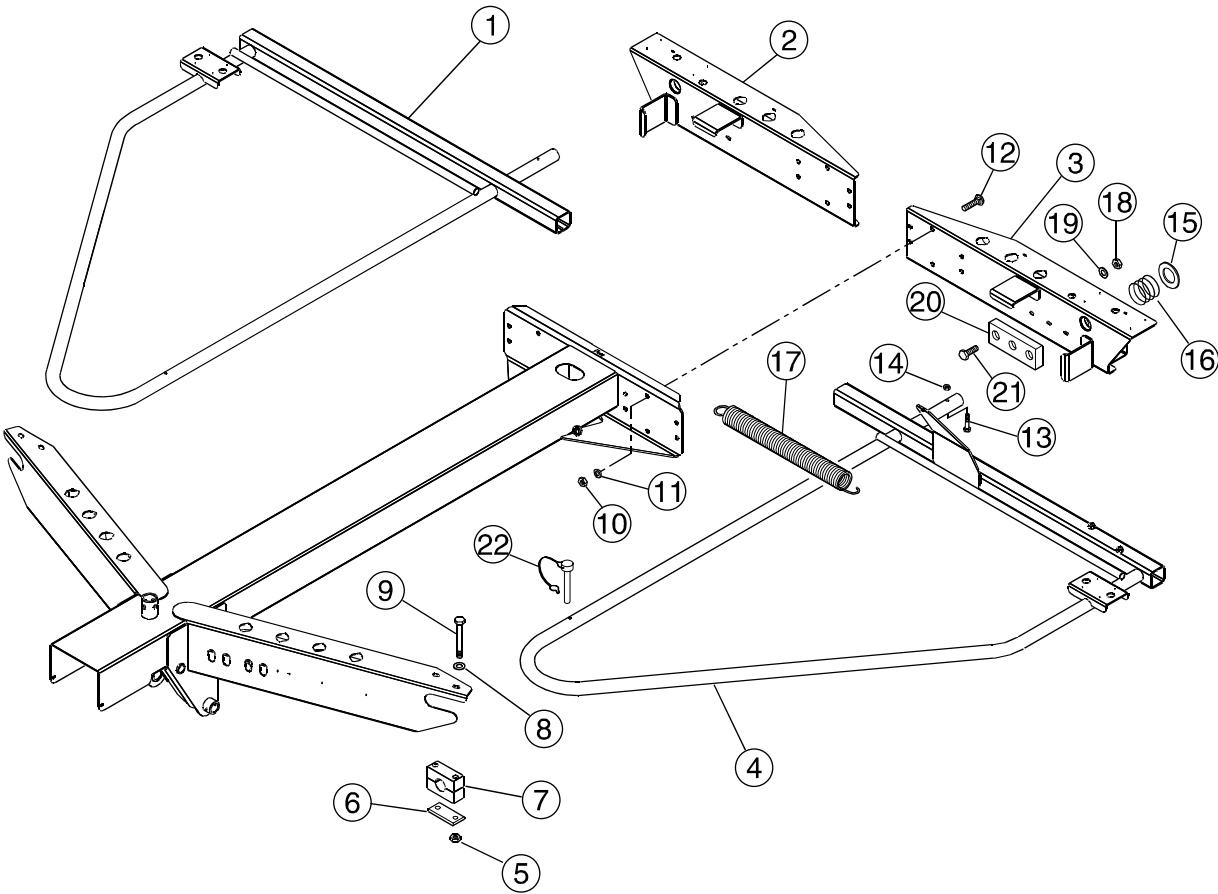


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Tandem Axle, Wheels & Tires Parts List

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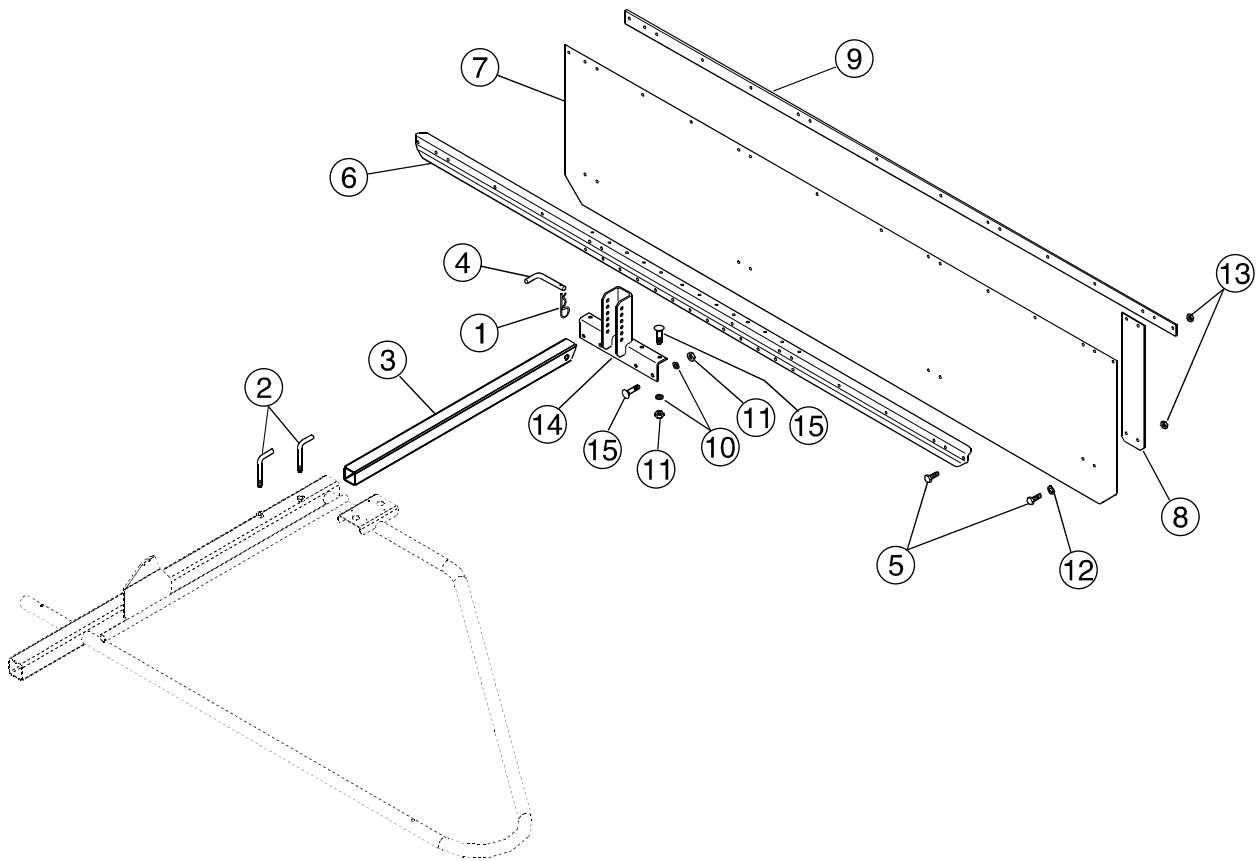
Guards



Guards Parts List

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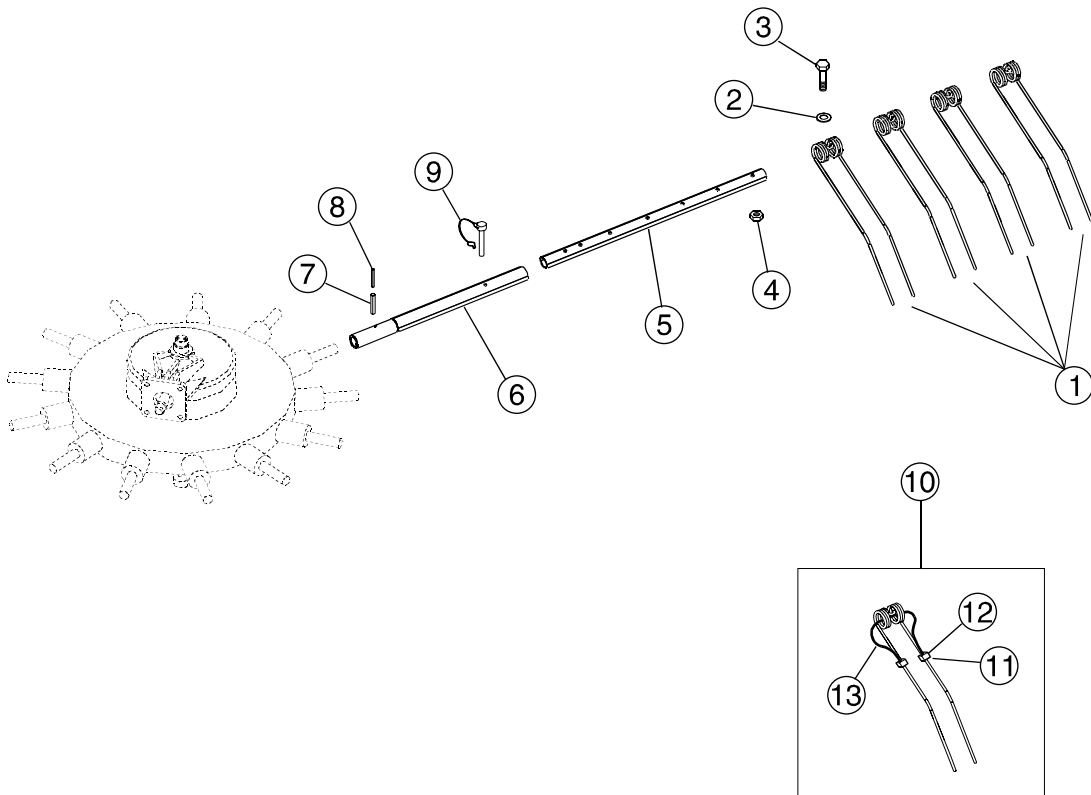
Swath Screen



Swath Screen Parts List

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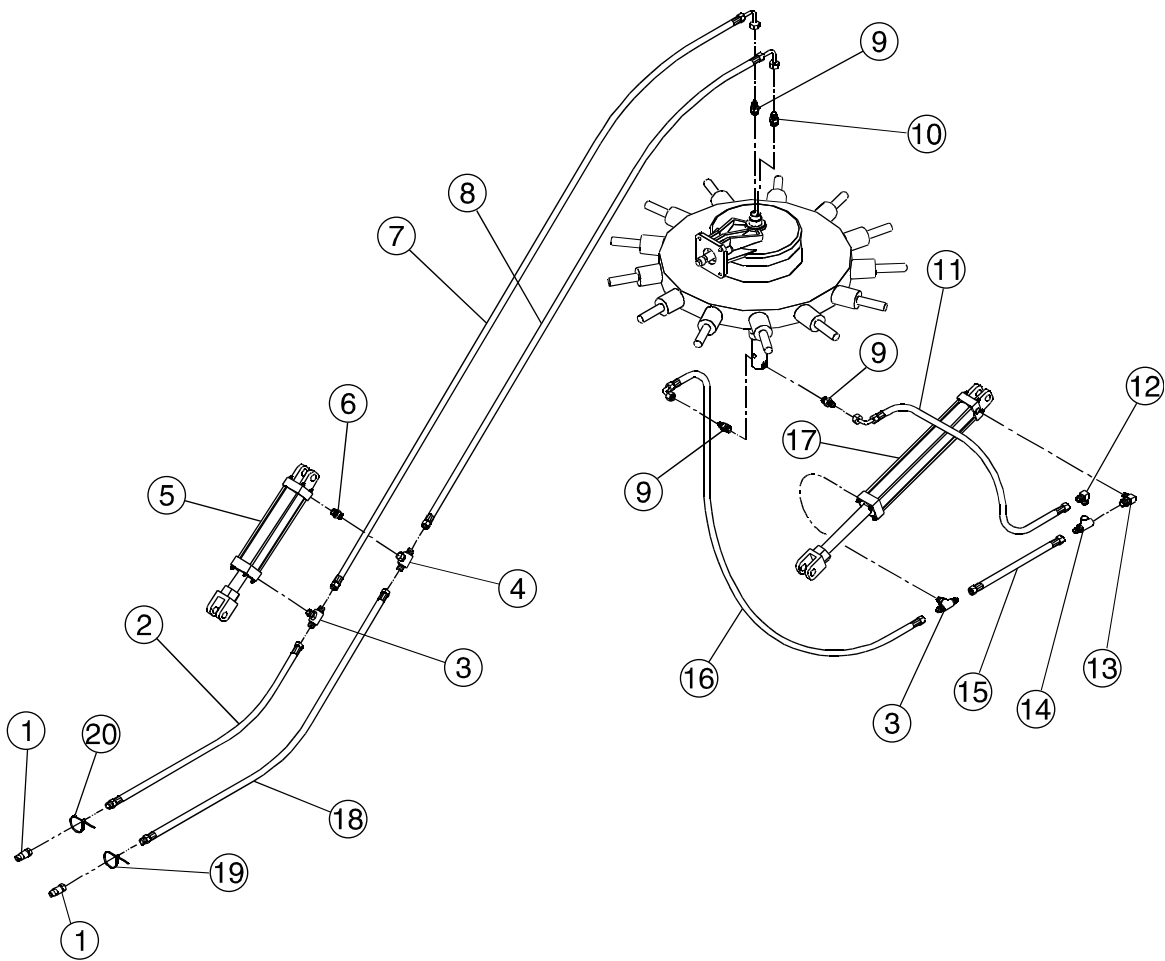
Tine Arms



Tine Arms Parts List

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Rake Hydraulic Lift System

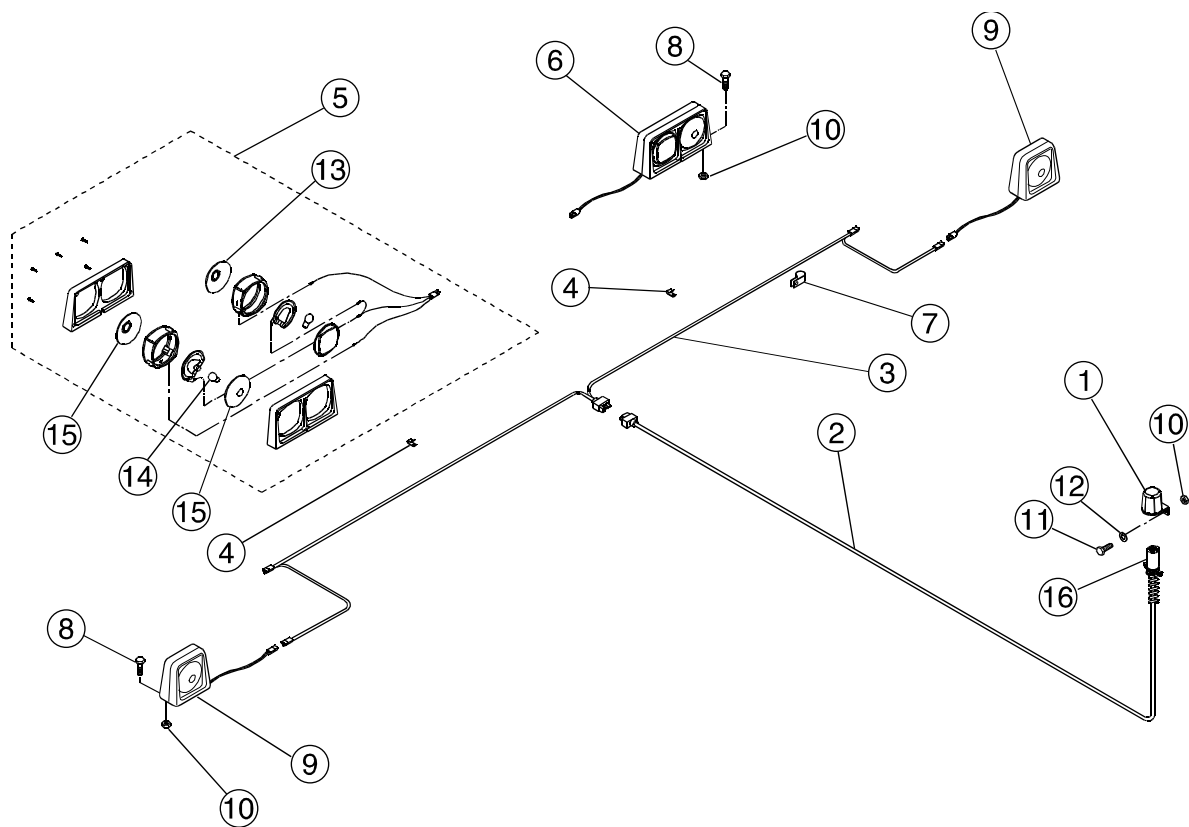


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Rake Hydraulic Lift System Parts List

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Rake Transport Lights & Wiring

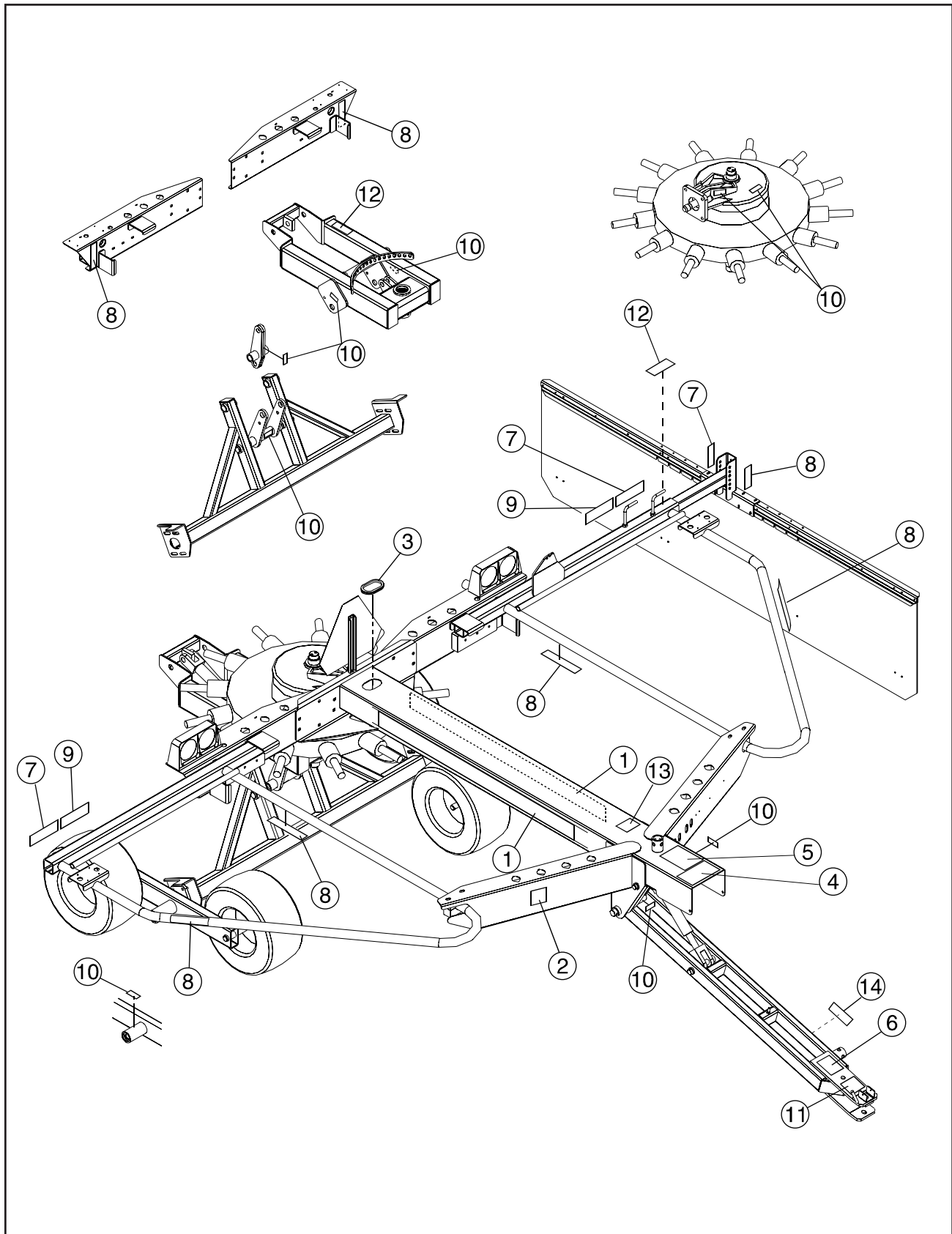


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Rake Transport Lights & Wiring Parts List

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Rake Decals & Trim

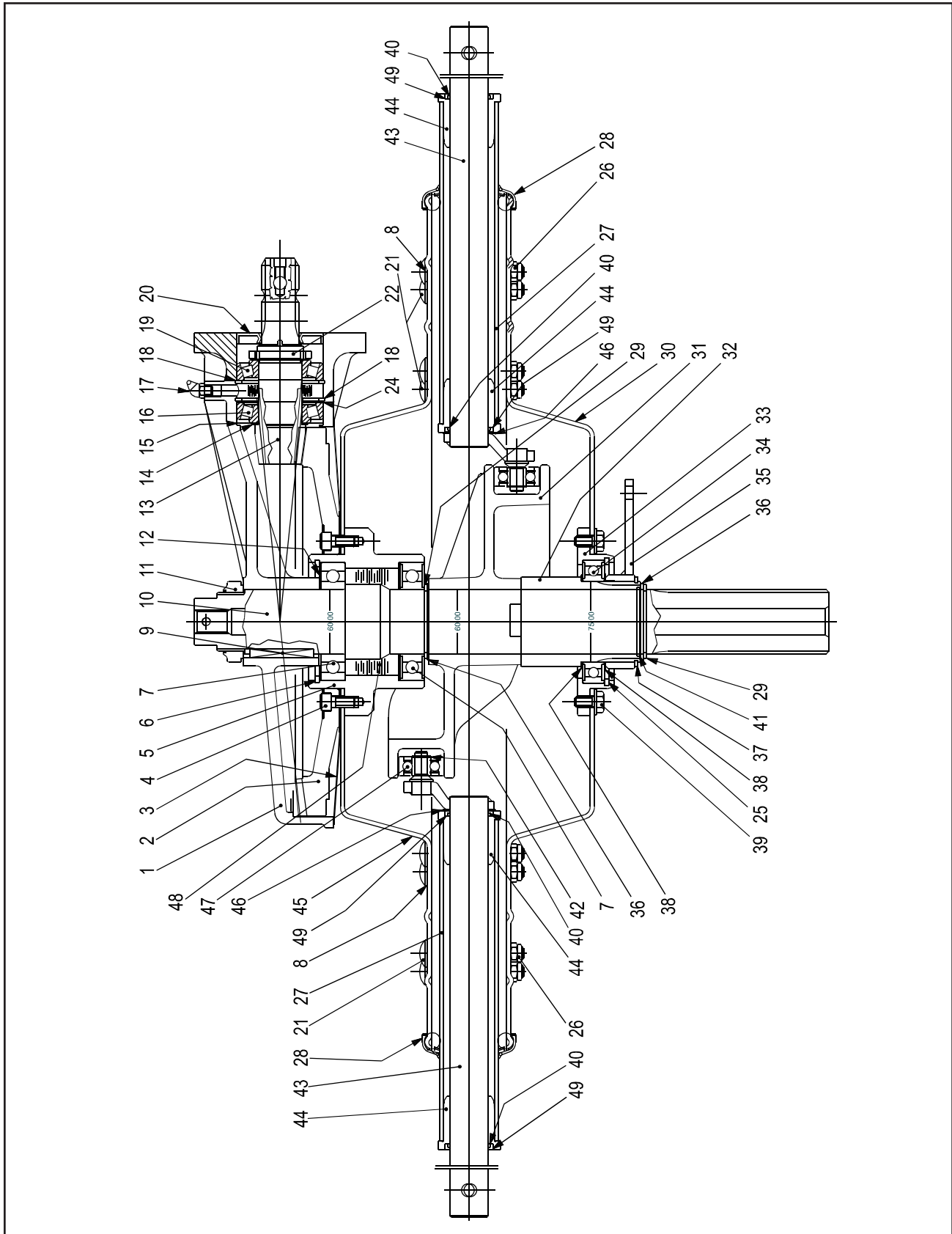


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Rake Decals & Trim Parts List

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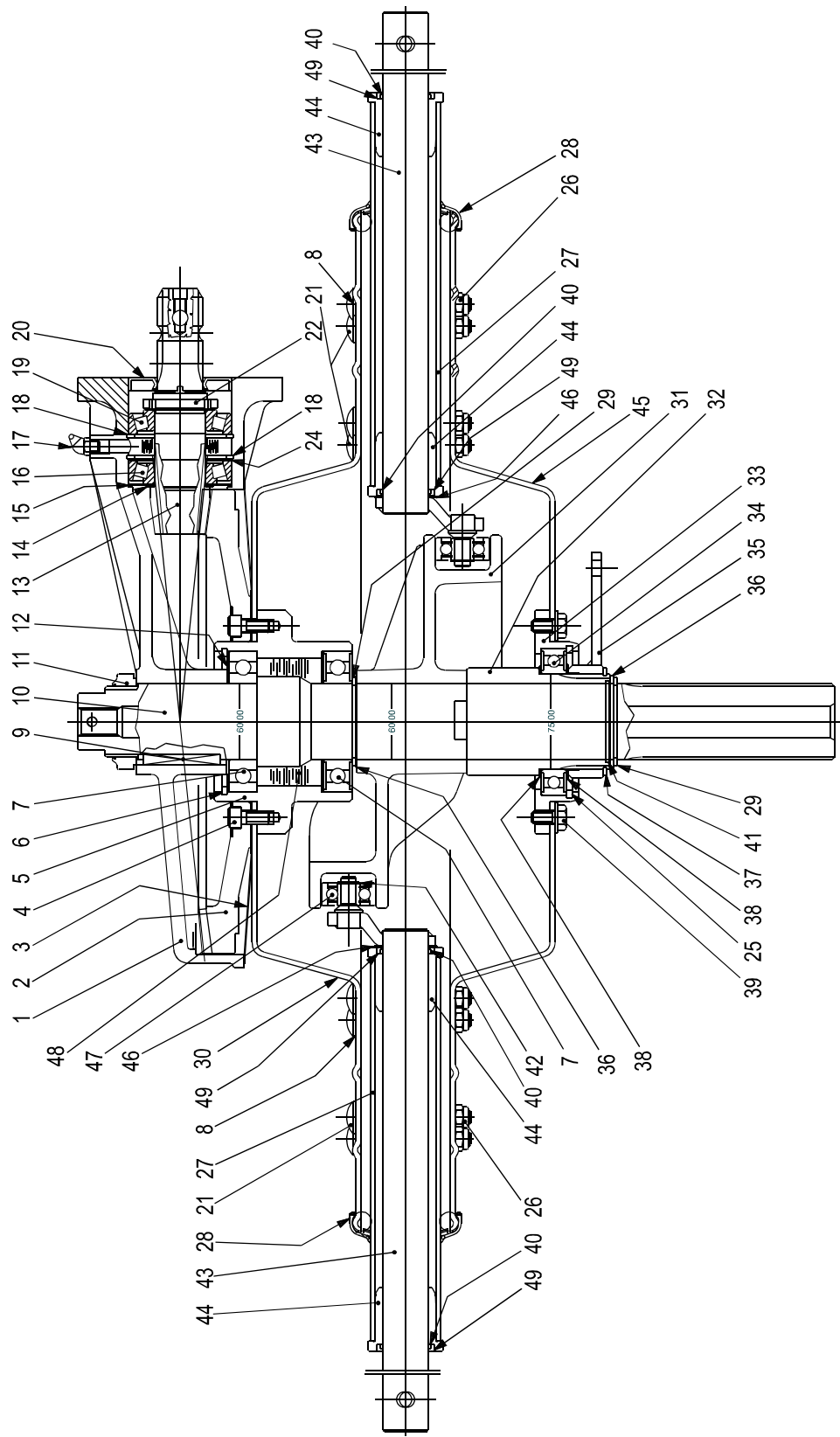
Gear Box - Left Hand Rake



Gear Box - Left Hand Rake Parts List

Item	Part No.	Quantity	Description
1	17.01066	1	Cover - Top Casting
2	17.00826	1	Crown Wheel
3	17.01067	1	Cover - Ring Gear
4	907204	8	Bolt
5	17.01068	1	Flange - Upper Bearings
6	907187	1	Snap Ring
7	17.01069	2	Bearing
8	17.01070	39	Washer, Flat, 13 x 24 x 2.5 MM
9	17.00828	1	Parallel Key
10	17.01049	1	Shaft - Center 13 Arm
11	17.01072	1	Locknut
12	17.01116	1	Shim Kit
13	17.00834	1	Pinion Shaft
14	17.00844	1	Shim
15	17.01073	1	Shim
16	344277B1	1	Bearing
17	907189	2	Grease Nipple
18	16.10731	2	Snap Ring
19	16.10732	1	Bearing
20	17.01074	1	Oil Seal
21	17.01075	39	Bolt, Carriage, M12 x 100 MM
22	907190	1	Nut, M40-1.5
24	16.10730	1	Shim Kit
25	17.01076	1	Snap Ring
26	907580	39	Nut, Lock, M12
27	17.01077	13	Tine Arm/Bearing Assembly
28	17.01078	13	Cover - Tine Arm
29	17.01079	3	Snap Ring
30	17.01080	1	Cover - 13 Arm GB Housing
31	17.01081	1	Cam - 13 Arm GB
32	17.01082	1	Sleeve - Splined 13 Arm GB
33	17.01083	1	Cover - Lower Bearing
34	17.01084	1	Bearing
35	17.01085	1	Lever - Cam Adj
36	17.01114	1	Shim Kit
37	17.01086	1	Snap Ring
38	17.01115	1	Shim Kit
39	17.01071	4	Bolt, M10 x 20 MM
40	17.01087	26	O-Ring
41	17.01088	1	O-Ring
42	17.01089	13	Snap Ring
43	17.01090	13	Connecting Rod
44	17.01091	26	Bushing
45	17.01092	1	Cover
46	17.01093	13	Shim
47	17.01094	13	Bearing
49	17.01095	26	Cover

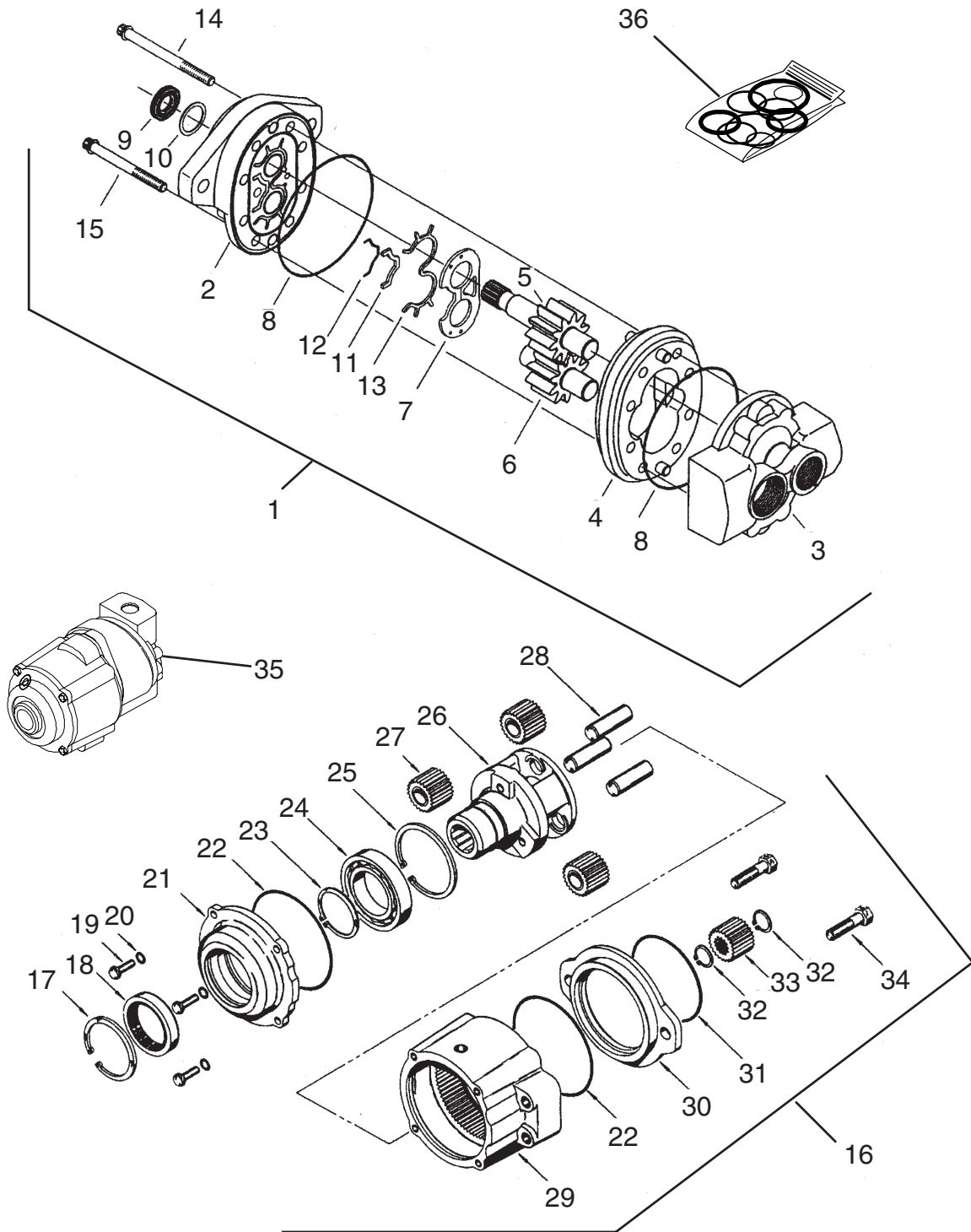
Gear Box - Right Hand Rake



Gear Box - Right Hand Rake Parts List

Item	Part No.	Quantity	Description
1	17.01066	1	Cover - Top Casting
2	17.00826	1	Crown Wheel
3	17.01067	1	Cover - Ring Gear
4	907204	8	Bolt
5	17.01068	1	Flange - Upper Bearings
6	907187	1	Snap Ring
7	17.01069	2	Bearing
8	17.01070	39	Washer, Flat, 13 x 24 x 2.5 MM
9	17.00828	1	Parallel Key
10	17.01049	1	Shaft - Center 13 Arm
11	17.01072	1	Locknut
12	17.01116	1	Shim Kit
13	17.00834	1	Pinion Shaft
14	17.00844	1	Shim
15	17.01073	1	Shim
16	344277B1	1	Bearing
17	907189	2	Grease Nipple
18	16.10731	2	Snap Ring
19	16.10732	1	Bearing
20	17.01074	1	Oil Seal
21	17.01075	39	Bolt, Carriage, M12 x 100 MM
22	907190	1	Nut, M40-1.5
24	16.10730	1	Shim Kit
25	17.01076	1	Snap Ring
26	907580	39	Nut, Lock, M12
27	17.01077	13	Tine Arm/Bearing Assembly
28	17.01078	13	Cover - Tine Arm
29	17.01079	3	Snap Ring
30	17.01080	1	Cover - 13 Arm GB Housing
31	17.01081	1	Cam - 13 Arm GB
32	17.01082	1	Sleeve - Splined 13 Arm GB
33	17.01083	1	Cover - Lower Bearing
34	17.01084	1	Bearing
35	17.01085	1	Lever - Cam Adj
36	17.01114	1	Shim Kit
37	17.01086	1	Snap Ring
38	17.01115	1	Shim Kit
39	17.01071	4	Bolt, M10 x 20 MM
40	17.01087	26	O-Ring
41	17.01088	1	O-Ring
42	17.01089	13	Snap Ring
43	17.01090	13	Connecting Rod
44	17.01091	26	Bushing
45	17.01092	1	Cover
46	17.01093	13	Shim
47	17.01094	13	Bearing
49	17.01095	26	Cover

Gear Pump & Planetary Gear Box

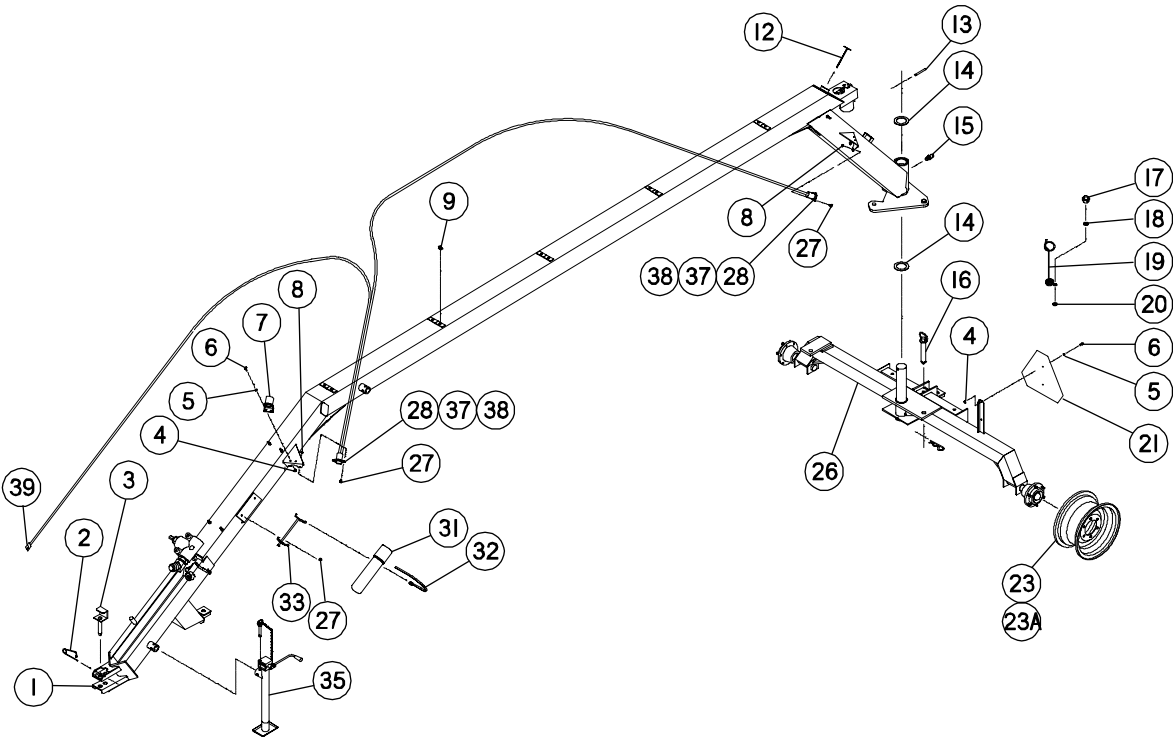


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Gear Pump & Planetary Gear Box Parts List

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Swing Frame - Frame, Lights & SMV

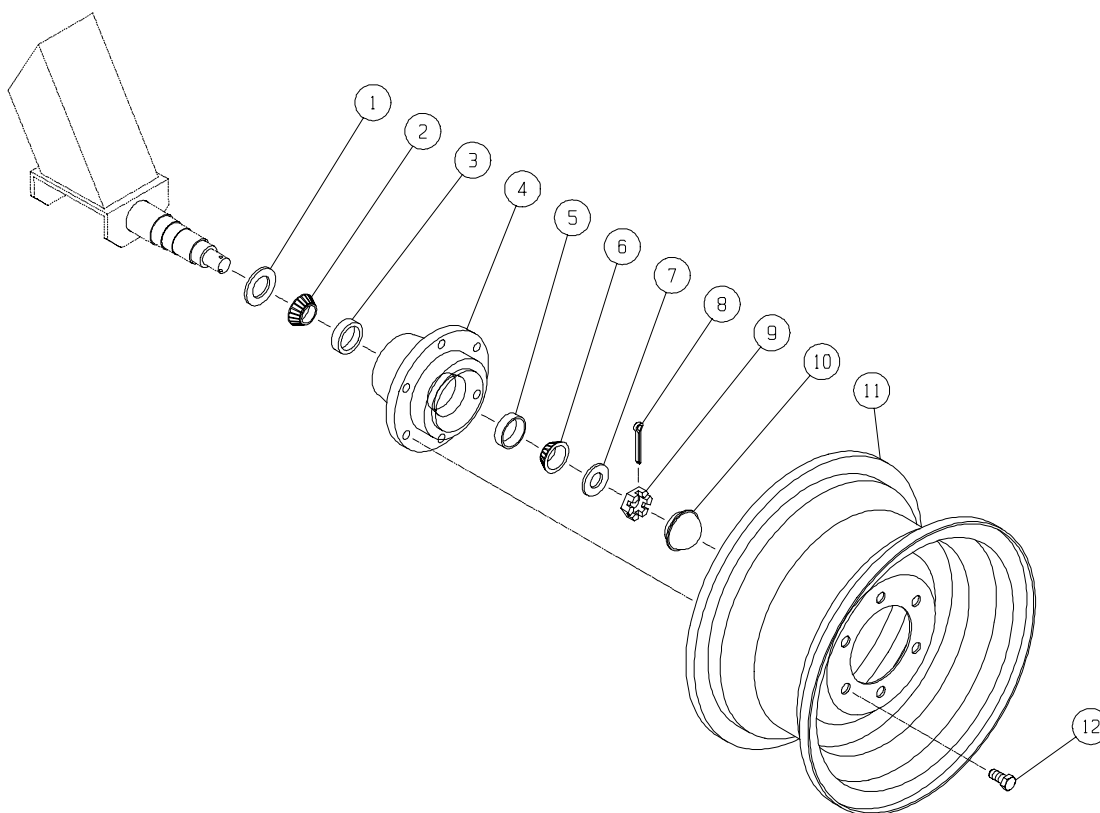


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Swing Frame - Frame, Lights & SMV Parts List

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Swing Frame - Wheels & Hubs

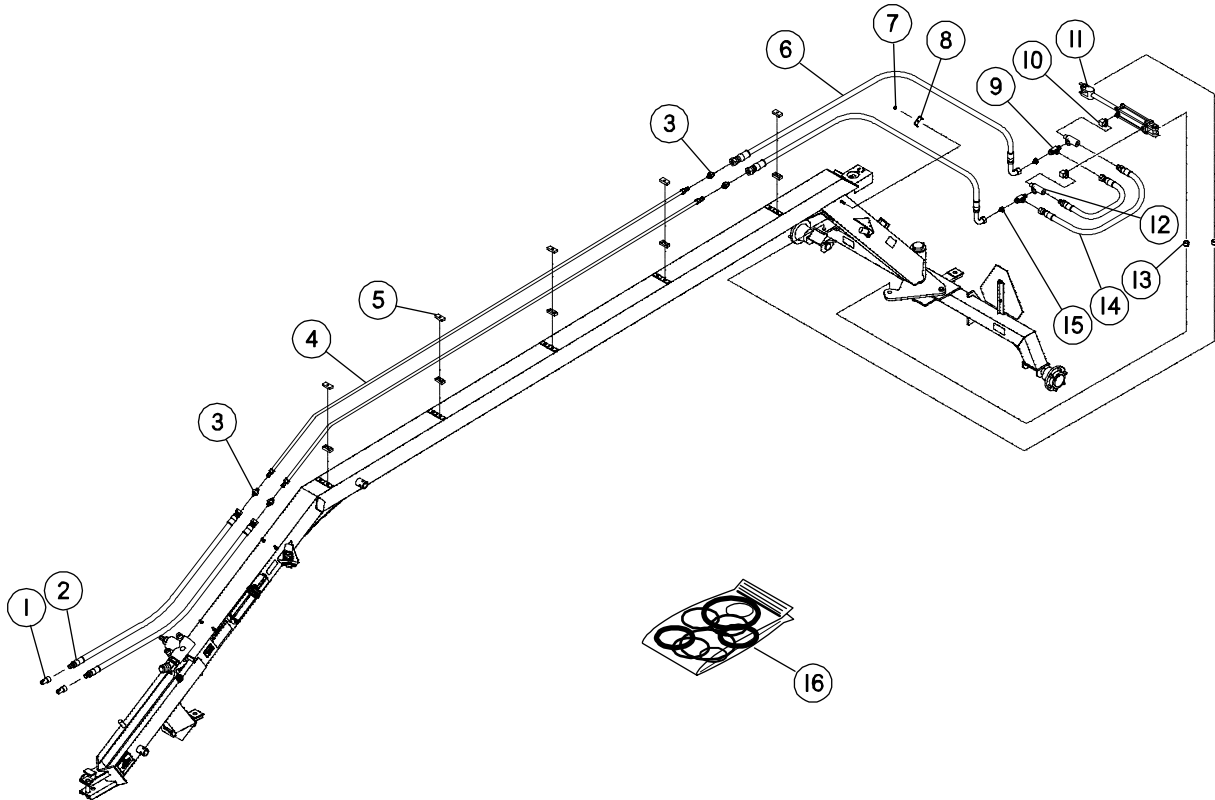


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Swing Frame - Wheels & Hubs Parts List

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Swing Frame - Steering Hydraulics

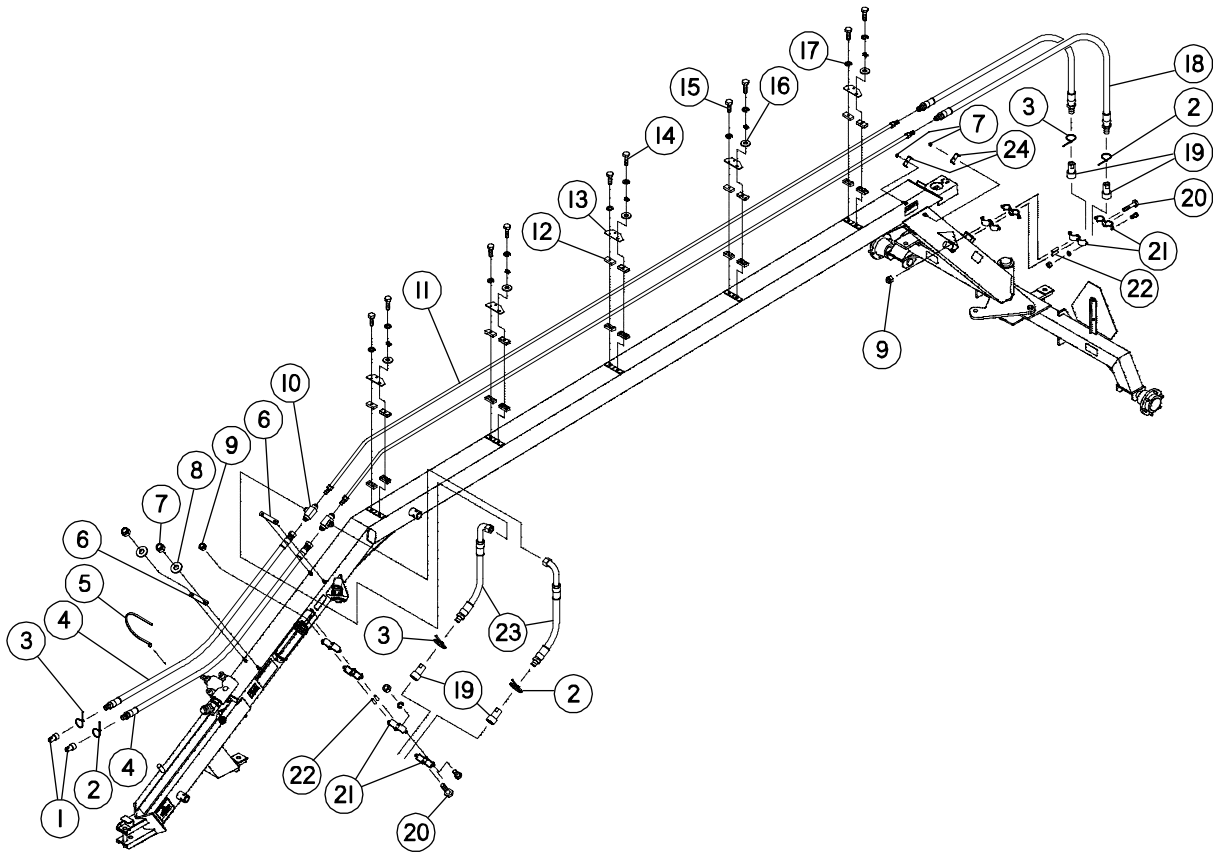


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Swing Frame - Steering Hydraulics Parts List

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Swing Frame - Rake Lift Hydraulics

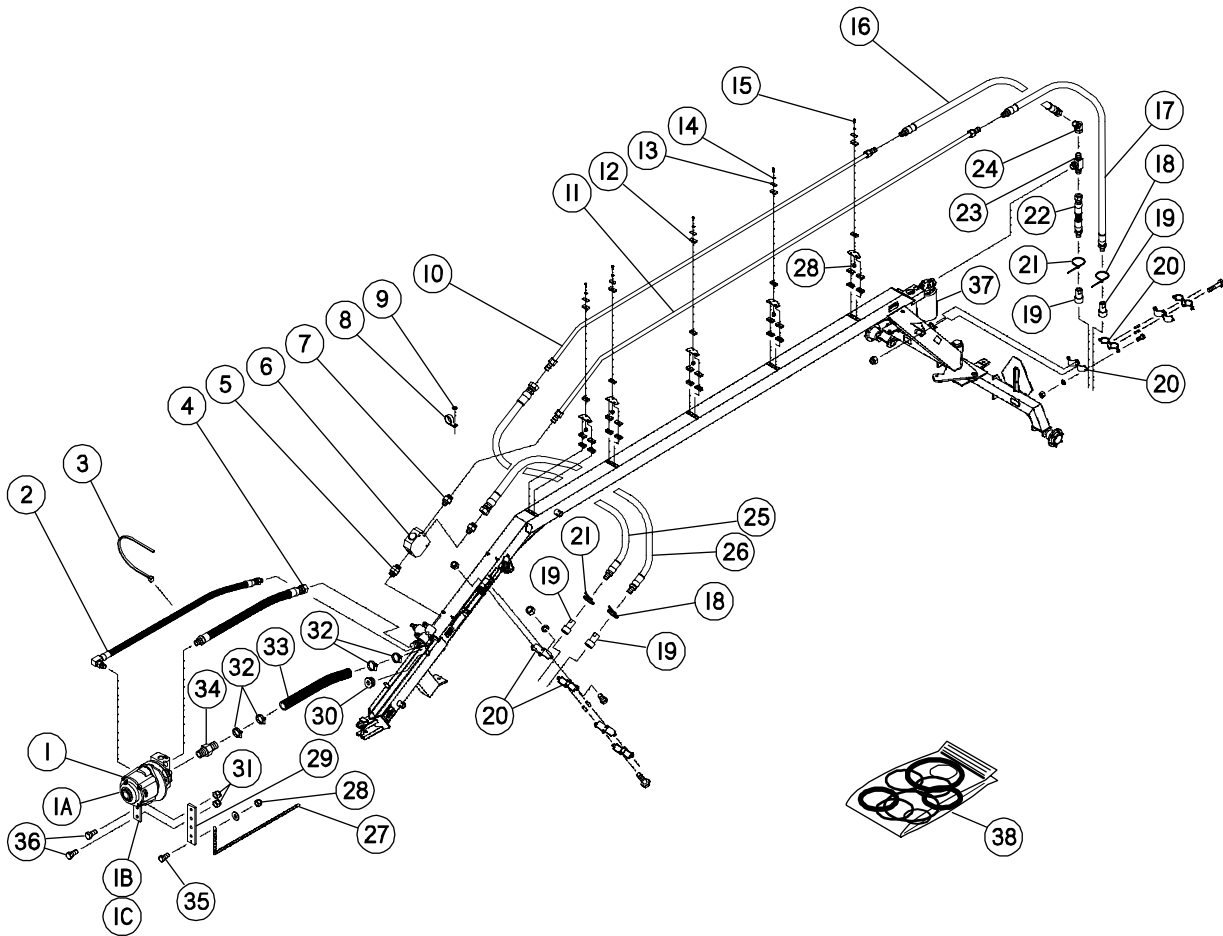


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Swing Frame - Rake Lift Hydraulics Parts List

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Swing Frame - Drive Hydraulics

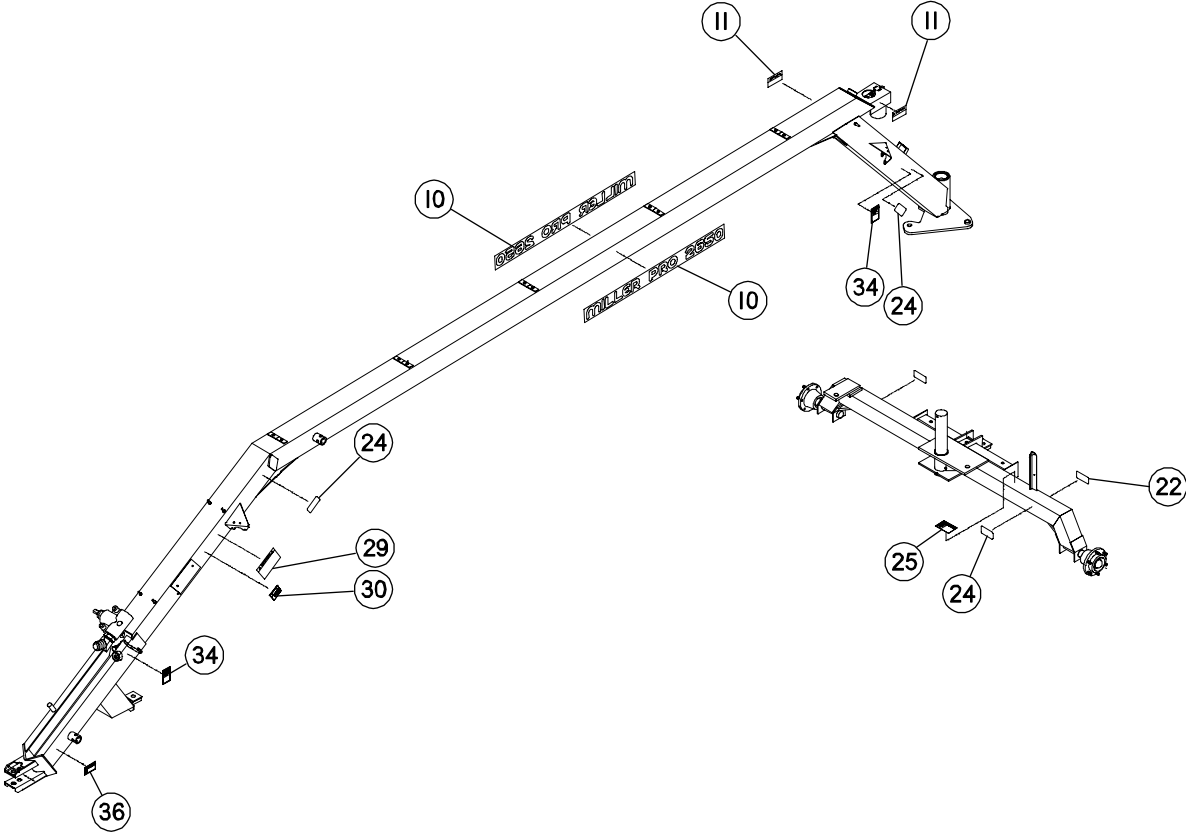


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Swing Frame - Drive Hydraulics Parts List

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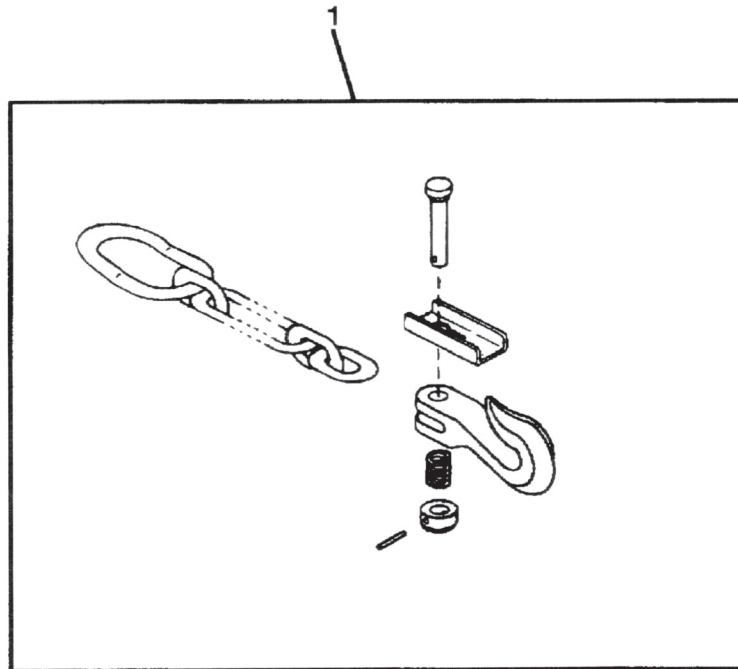
Swing Frame - Decals



Swing Frame - Decals Parts List

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Accessories



Accessories Parts List

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