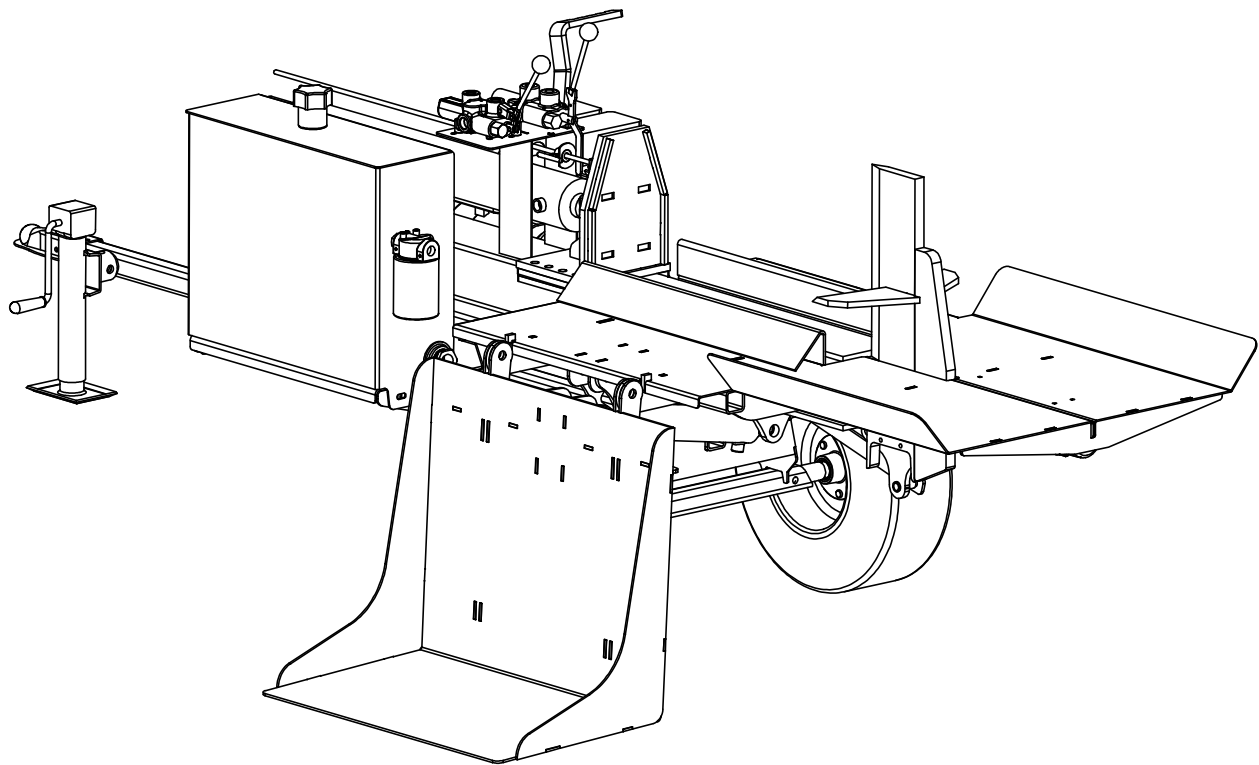




User Manual Wood Splitter



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Introduction

Congratulations on your purchase of a Woody Wood Splitter. Woody Equipment designs and manufactures equipment according to very strict criteria. This equipment is intended for professional use in the agricultural and forestry sectors.

Even if you have experience with this type of product, we recommend that you read these instructions carefully. These instructions contain important information on safety and efficiency and to ensure the validity of the factory guarantee.

Woody Equipment reserves the right to modify and / or improve its equipment and maintenance instructions, as well as to revise data without notice.

Write down the serial number, model number, purchased date, dealer name, and sales representative's name. Keep this information available for ordering parts as well as for any technical assistance or warranty issue.

Serial number	
Modele	
Purchased date	
Dealer	
Sales representative	



Warning

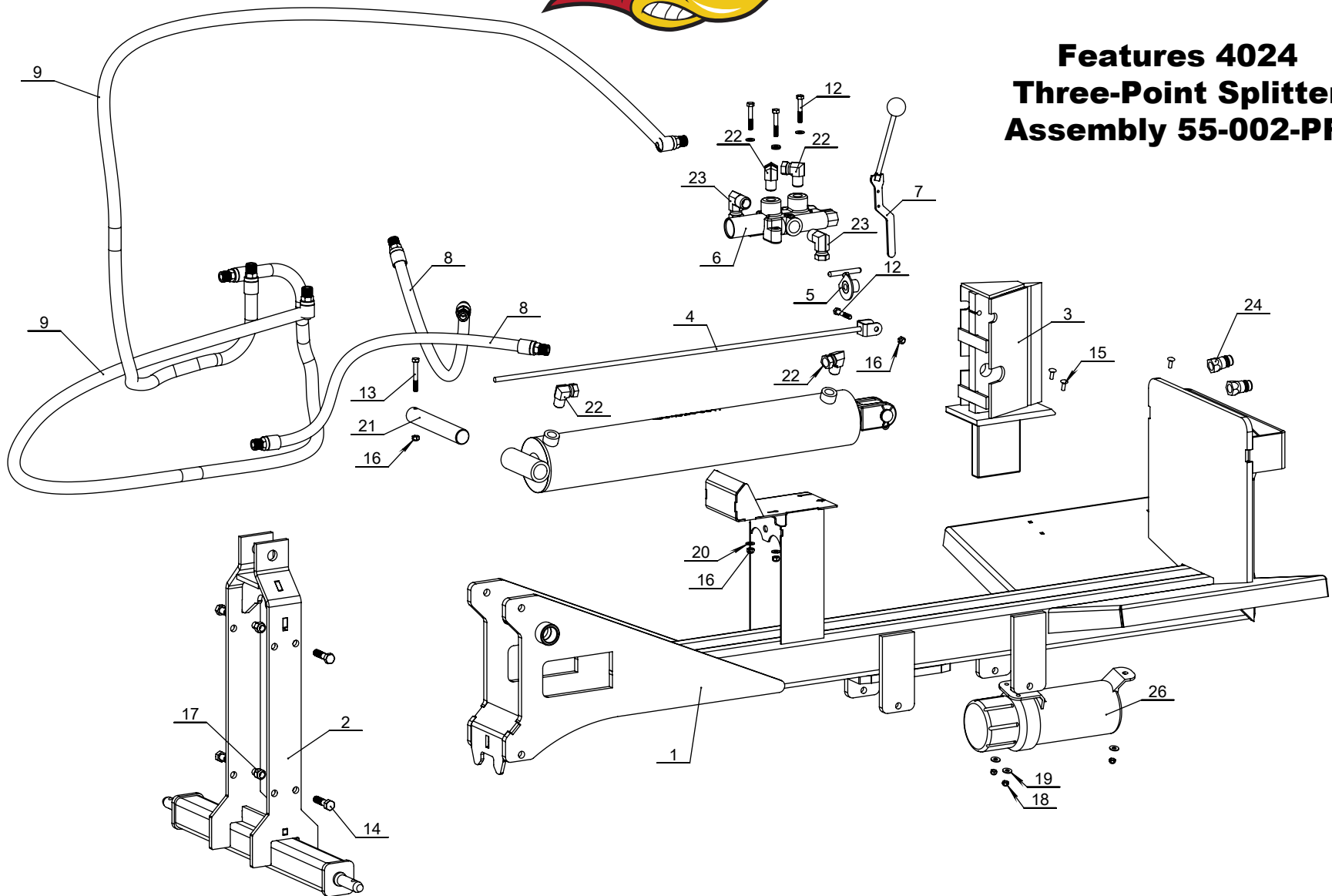
The following symbols used in this manual are to warn the operator of the dangers connected to the use of this machinery.

Follow the safety instructions to avoid any risk of serious injury or death.





**Features 4024
Three-Point Splitter
Assembly 55-002-PR**





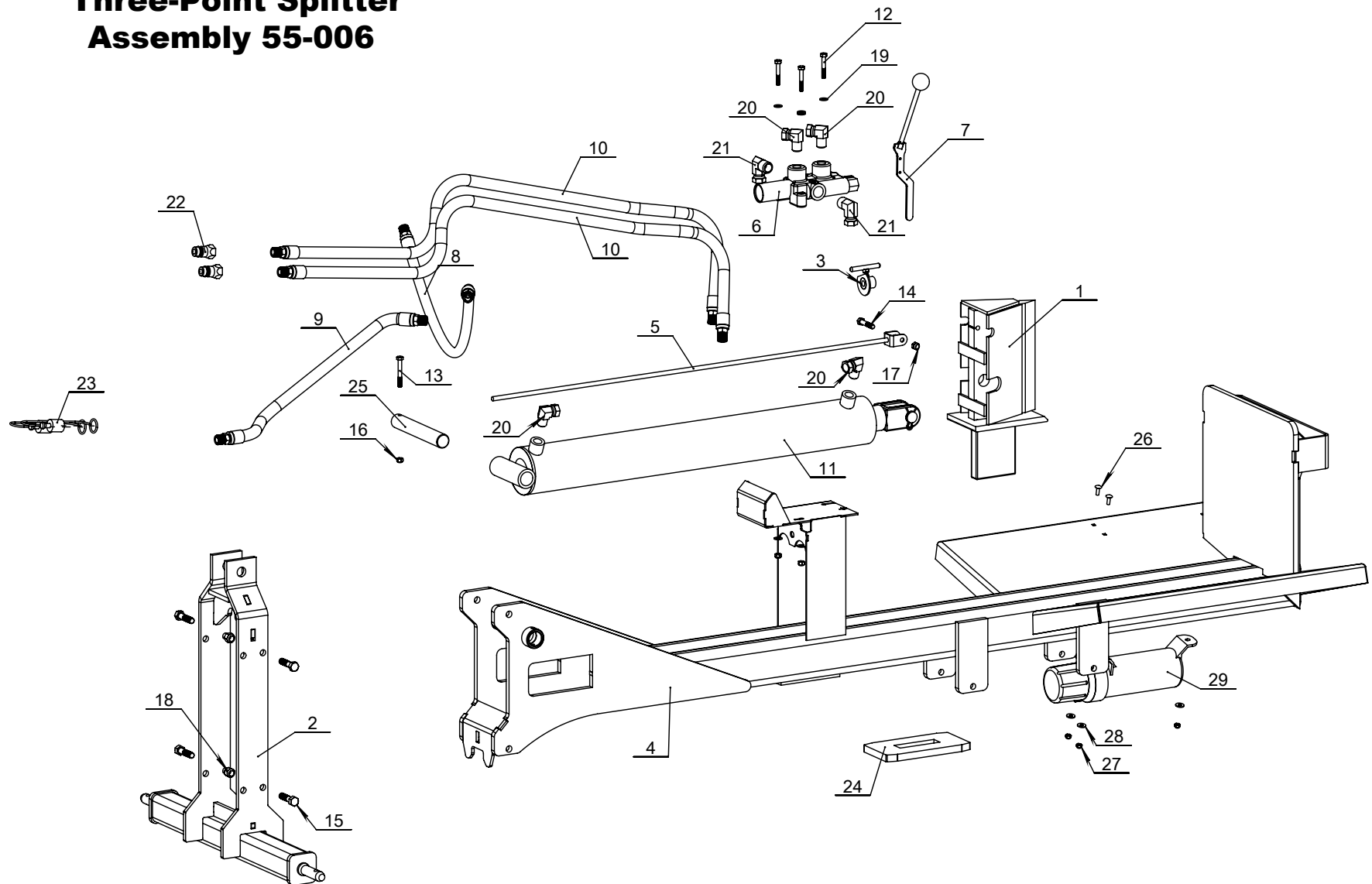
Parts List

4024 3-Point Log Splitter Assembly 55-002-PR

No.	Part #	Description	Qty
1	55-002-03-PR	4024 splitter frame	1
2	55-001-02-PR	3-point hitch	1
3	55-001-06-PR	Blade	1
4	55-001-09-PR	Release Rod	1
5	55-001-31	Hand-tightening screws for Release	1
6	55-001-18-PR	Hydraulic Valve Assembly and Trigger Plate	1
7	55-001-33	Replacement arm for LS-3001	1
8	140040-022-101700-101700	Hose Assembly 1/2" - 22" Long	2
9	140040-072-101700-101700	Hose Assembly 1/2" - 72" Long	2
10	140000	Dust caps 1/2" Red	2
11	120832	Hydraulic Cylinder CU 4024-0317	1
12	300730	Bolt 5/16"-18 x 2" Length	4
13	300740	Bolt 5/16"-18 x 2 1/2" Length	1
14	300030	Bolt 1/2"-13 x 2" Length	4
15	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Length x 3/4" Thread	3
16	301560	Nylon nut 5/16"-18	5
17	301510	Nylon nut 1/2"-13	4
18	301520	Nylon nut 1/4"-20	3
19	301400	1/4" Wide Flat Washer	3
20	301390	5/16" Narrow Flat Washer	8
21	86-20-130-E08-00	Pin 1 1/4" O.D.	1
22	101300	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 1/2"	4
23	101310	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 3/4"	2
24	109010	Male x FEM 1/2"-NPT quick connect	2
25	55-001-020-PR	Base of the logs	1
26	400501	Round document holder 5" x 12 1/2" for user manual	1



Features 4030
Three-Point Splitter
Assembly 55-006



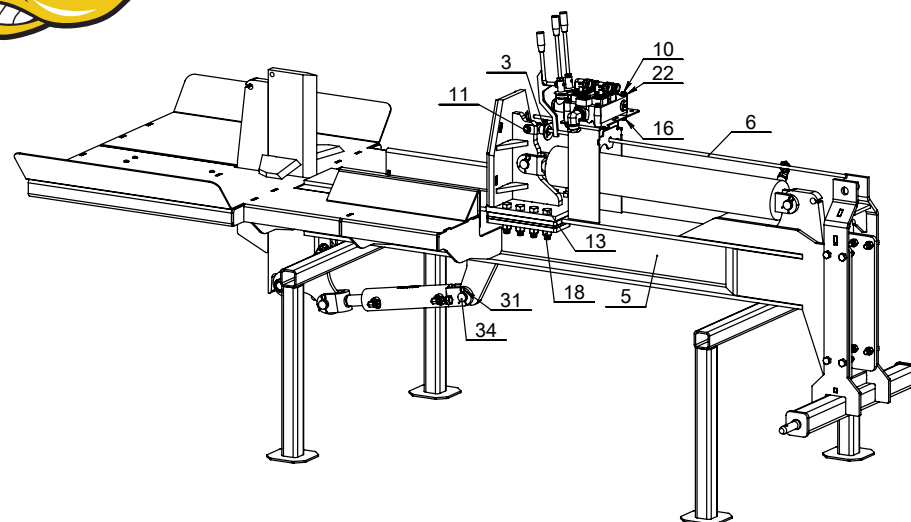
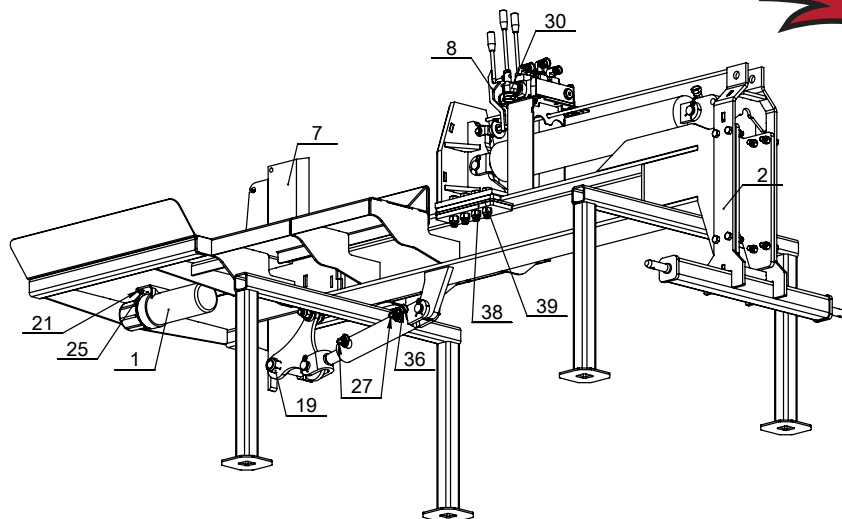


Parts List

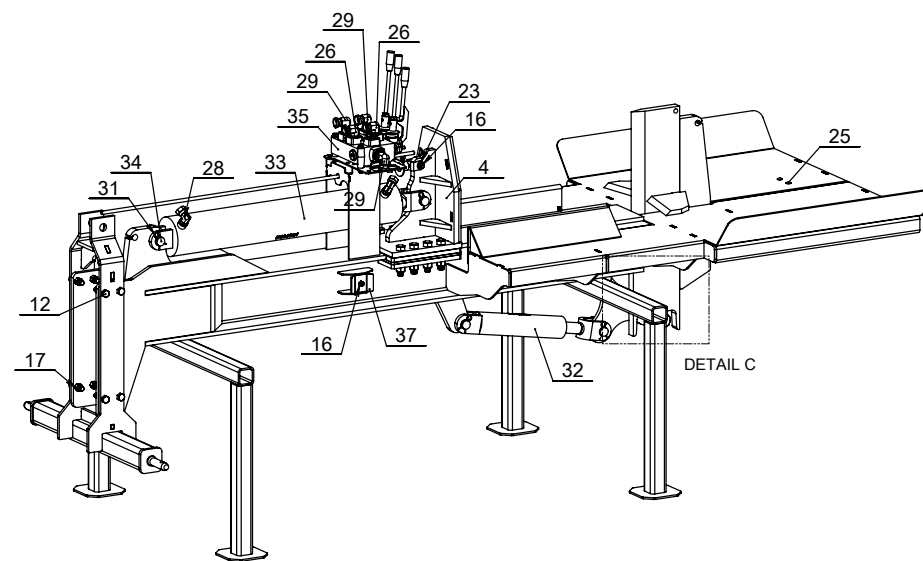
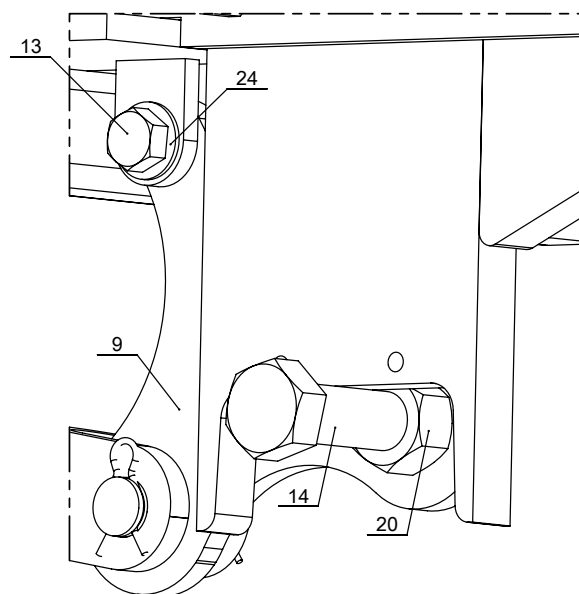
4030 3-Point Log Splitter Assembly 55-006

No.	Part #	Description	Qty
1	55-001-06-PR	Blade	1
2	55-001-02-PR	3-point hitch	1
3	55-001-31	Hand-tightening screws for Release	1
4	55-006-01	4030 splitter frame	1
5	55-023-03	Release Rod	1
6	55-001-18-PR	Hydraulic Valve Assembly and Trigger Plate	1
7	55-001-33	Replacement arm for LS-3001	1
8	140040-022-101700-101700	Hose Assembly 1/2" - 22" Length	1
9	140040-026-101700-101700	Hose Assembly 3/8" - 26" Length	1
10	140040-084-101700-101700	Hose Assembly 1/2" - 84" Length	2
11	120852	Hydraulic Cylinder CU 4030-1244	1
12	300730	Bolt 5/16"-18 x 2" Length	3
13	300740	Bolt 5/16"-18 x 2 1/2" Length	1
14	300530	Bolt 3/8"-16 x 2" Length	1
15	300030	Bolt 1/2"-13 x 2" Length	4
16	301560	Nylon nut 5/16"-18	4
17	301550	Nylon nut 3/8"-16	1
18	301510	Nylon nut 1/2"-13	4
19	301390	5/16" Narrow Flat Washer	8
20	101300	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 1/2"	4
21	101310	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 3/4"	2
22	109010	Male x FEM 1/2"-NPT quick connect	2
23	140000	Dust caps 1/2" Red	2
24	55-001-020-PR	Base of the blade	1
25	86-20-130-E08-00	Pin 1 1/4" O.D.	1
26	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
27	301520	Nylon nut 1/4"-20	3
28	301400	1/4" Wide Flat Washer	3
29	400500	Porte document	1

Features Splitter 4024 three-point 4MCX Assembly 55-022



DETAIL C
SCALE 1 : 3



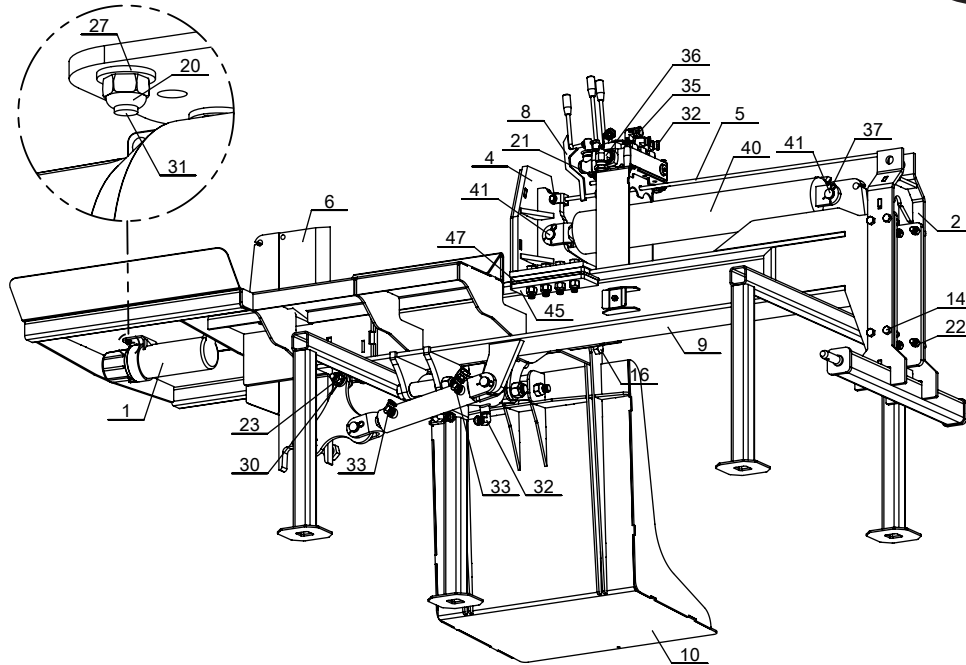


Parts List

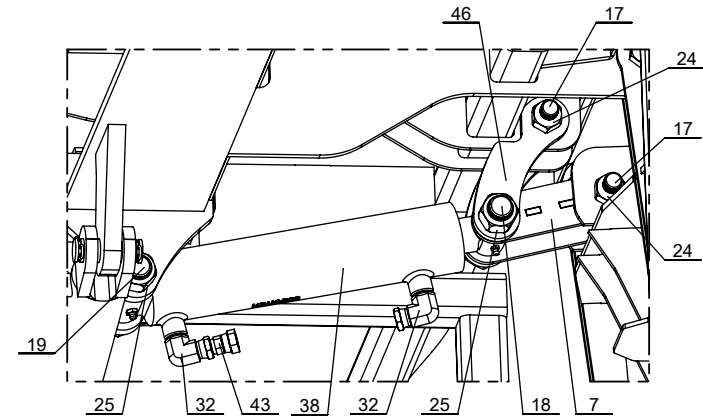
Hbeam 4024 3-Point Log Splitter Assembly 55-022

No.	Part #	Description	Qty
1	400500	Document holder	1
2	55-001-02-PR	3-point hitch	1
3	55-001-31	Hand-tightening screws for Release	1
4	55-009-07	Ram	1
5	55-022-01	40-24-SP splitter frame	1
6	55-022-02	Release rod	1
7	55-028-03	Knife assembly	1
8	55-042-10	Q75 control arm assembly	1
9	AGS-001-04	Knife pivot	1
10	300750	Bolt 5/16"-18 x 3" Length	3
11	300530	Bolt 3/8"-16 x 2" Length	1
12	300030	Bolt 1/2"-13 x 2" Length	8
13	300840	Bolt 5/8"-11 x 3" Length	9
14	300310	Bolt 1"-8 x 5" Length	1
15	301520	Nylon nut 1/4"-20	3
16	301560	Nylon nut 5/16"-18	5
17	301510	Nylon nut 1/2"-13	8
18	301570	Nylon nut 5/8"-11	9
19	301500	Nylon nut 1"-8	1
20	301820	1"-8 Hex Nut	1
21	301400	1/4" Narrow Flat Washer	3
22	301390	5/16" Narrow Flat Washer	6
23	301350	3/8" Narrow Flat Washer	2
24	301360	5/8" Narrow Flat Washer	4
25	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
26	103235	Female NPSM 3/8"-18 swivel - Male NPT 1/2"-14	2
27	101430	9515-06-06 A 90' ORBM x NPSM FEM SW - 9/16x3/8	2
28	101410	90° Elbow - Male ORB Adjustable 1/2" - Female NPSM Swivel 1/2"	2
29	101450	9515-10-08 A 90' ORBM x NPSM FEM SW 7/8x1/2	3
30	101402	A 90' ORBM x NPSM FEM SW -1 1/16x3/	1
31	Inclus Cylindre	Cylinder Pin Clip	8
32	120111	CL 2006 hydraulic cylinder	1
33	120831	Hydraulic cylinder CL 4024	1
34	Inclus Cylindre	HCL Cylinder Pin	4
35	130219	2-section valve Q75/2 for 4-piece splitter	1
36	103230	Adapter NPTFS 3/8"-NPTM 3/8" restrictor 1/16" diam.	1
37	60-000-060	Pipe lock	1
38	55-009-031	Ram slide	2
39	55-009-015	Aries pad	2

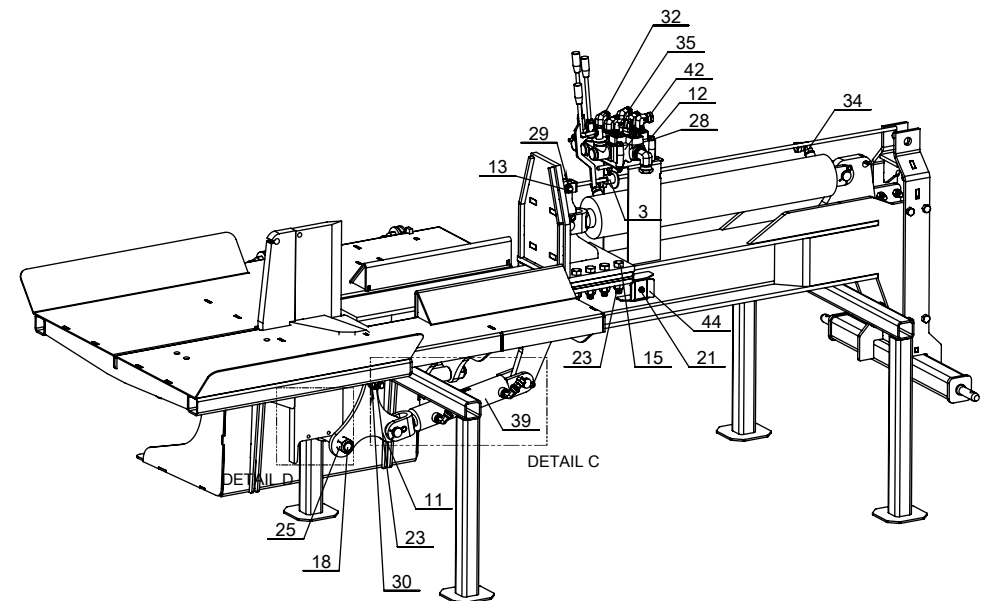
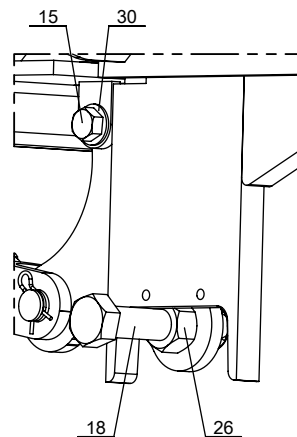
Feature Splitter 4024
three-point 4MCX
Assembly 55-046



DETAIL C
 SCALE 1 : 8



DETAIL D
 SCALE 1 : 4



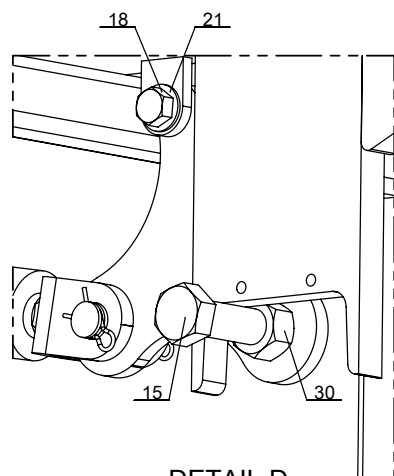
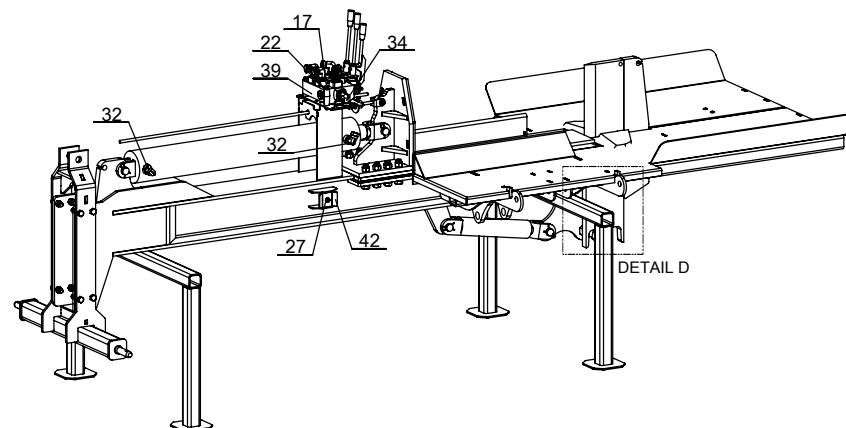
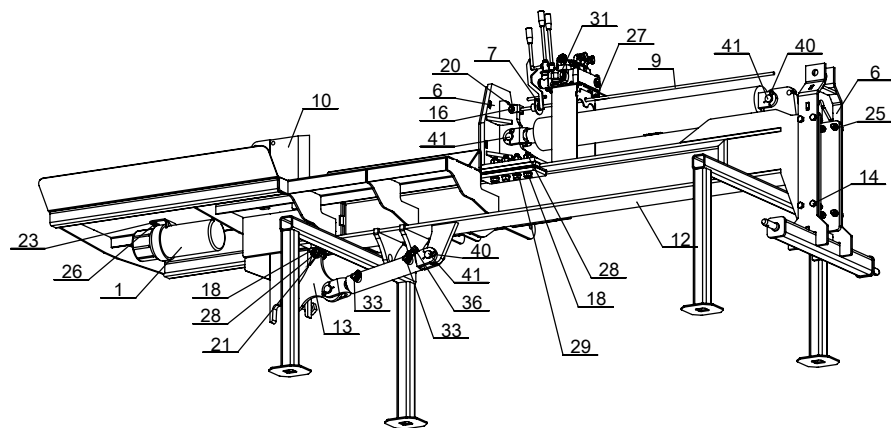


Parts List

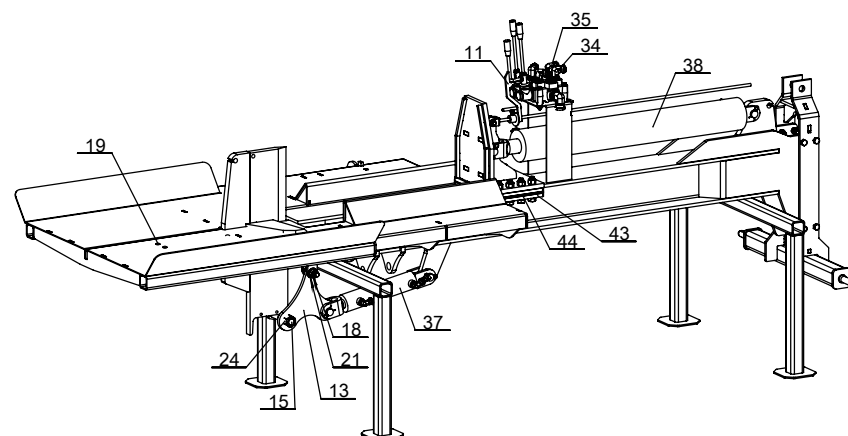
Hbeam 4024 3-Point Log Splitter with Legs and Short Grapple Log Lift - Assembly 55-046

No.	Part #	Description	Qty
1	400500	Document Holder	1
2	55-001-02-PR	3-Point Hitch	1
3	55-001-31	Hand-tightening screws for Release	1
4	55-009-07	Ram	1
5	55-022-02	Release Rod	1
6	55-028-03	Knife Assembly	1
7	55-041-02	Log Lift Pivot	1
8	55-042-10	Q75 Control Arm Assembly	1
9	55-046-01	Hbeam 40-24 Log Lifter Frame	1
10	55-046-02	24" Log Lift Assembly	1
11	AGS-001-04	Knife Pivot	1
12	300750	Bolt 5/16"-18 x 3" Length	3
13	300530	Bolt 3/8"-16 x 2" Length	1
14	300030	Bolt 1/2"-13 x 2" Length	8
15	300840	Bolt 5/8"-11 x 3" Length	9
16	300410	Bolt 3/4"-10 x 2 1/2" Length	2
17	300450	Bolt 3/4"-10 x 5" Length	2
18	300310	Bolt 1"-8 x 5" Length	2
19	300320	Bolt 1"-8 x 6" Length	1
20	301520	Nylon nut 1/4"-20	3
21	301560	Nylon nut 5/16"-18	6
22	301510	Nylon nut 1/2"-13	8
23	301570	Nylon nut 5/8"-11	9
24	301540	Nylon nut 3/4"-10	4
25	301500	Nylon nut 1"-8	3
26	301820	1"-8 Hex Nut	1
27	301400	1/4" Narrow Flat Washer	3
28	301390	5/16" Narrow Flat Washer	6
29	301350	3/8" Narrow Flat Washer	2
30	301360	5/8" Narrow Flat Washer	5
31	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
32	103235	Female NPSM 3/8"-18 Swivel - Male NPT 1/2"-14	6
33	101430	9515-06-06 A 90' ORBM x NPSM FEM SW - 9/16x3/8	2
34	101410	90° Elbow - Male ORB Adjustable 1/2" - Female NPSM Swivel	2
35	101450	1/2" 9515-10-08 A 90' ORBM x NPSM FEM SW 7/8x1/2	3
36	101402	A 90' ORBM x NPSM FEM SW -1 1/16x3/8	1
37	Inclus Cylindre	Clip Pin Cylinder	8
38	120280	Hydraulic Cylinder 2-1/2" Dia x 8" Stroke	1
39	120111	Hydraulic Cylinder CL 2006	1
40	120831	Hydraulic Cylinder CL 4024	1
41	Inclus Cylindre	HCL Cylinder Pin	4
42	130220	Q75/3 3-Section Valve for Log Splitter (4-Piece)	1
43	103230	3/8" NPTFS-3/8" NPTM Adapter, 1/16" Dia. Restrictor	2
44	60-000-060	Pipe Lock	2
45	55-009-031	Ram Slide	2
46	55-041-058	Log Lift Pivot	2
47	55-009-015	Ram Bearing	2

Features Splitter 4030
three-point 4MCX
Assembly 55-047



DETAIL D
 SCALE 1 : 5



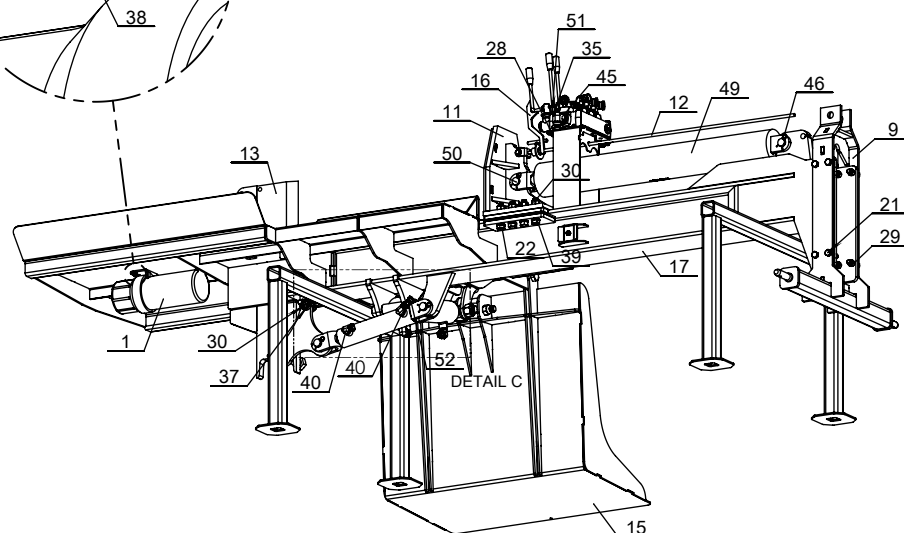
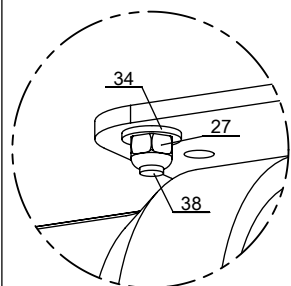


Parts List

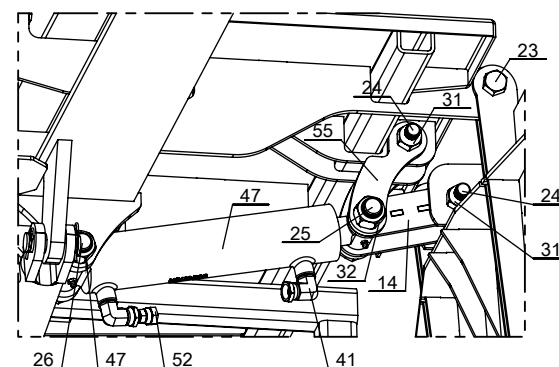
Hbeam 4030 3-Point Log Splitter without Log Lifter, with Legs - Assembly 55-047

No.	Part #	Description	Qty
1	400501	5" x 12 1/2" Round Manual Holder	1
2	140030-066-101750-101750	3/8" Hose Assembly - 66" Long	1
3	140030-075-101750-101750	3/8" Hose Assembly - 75" Long	1
4	140040-022-101700-101700	1/2" Hose Assembly - 22" Long	2
5	140040-072-101700-101700	1/2" Hose Assembly - 72" Long	2
6	55-001-02-PR	3-Point Hitch	1
7	55-001-31	Hand-tightening screws for Release	1
6	55-009-07	Ram	1
9	55-023-03	Hbeam 4030 Log Splitter Release Rod	1
10	55-028-03	Knife Assembly	1
11	55-042-10	Q75 Control Arm Assembly	1
12	55-058-01	Hbeam 40-30 Log Splitter Frame	1
13	AGS-001-04	Knife Pivot	1
14	300030	Bolt 1/2"-13 x 2" Length	8
15	300310	Bolt 1"-8 x 5" Length	1
16	300730	Bolt 5/16"-18 x 2" Length	1
17	300750	Bolt 5/16"-18 x 3" Length	3
18	300840	Bolt 5/8"-11 x 3" Length	9
19	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
20	301350	3/8" Narrow Flat Washer	2
21	301360	5/8" Narrow Flat Washer	3
22	301390	5/16" Narrow Flat Washer	6
23	301400	1/4" Narrow Flat Washer	3
24	301500	1"-8 Nylon Nut	1
25	301510	1/2"-13 Nylon Nut	8
26	301520	1/4"-20 Nylon Nut	3
27	301560	5/16"-18 Nylon Nut	5
28	301570	5/8"-11 Nylon Nut	9
29	301750	5/8" Lock Washer	8
30	301820	1"-8 Hex Nut	1
31	101400	A 90' ORBM x NPSM FEM SW -1 1/16x1/2	1
32	101410	90° Elbow - Male ORB Adjustable 1/2" - Female NPSM Swivel 1/2"	2
33	101430	9515-06-06 A 90' ORBM x NPSM FEM SW - 9/16x3/8	2
34	101450	9515-10-08 A 90' ORBM x NPSM FEM SW 7/8x1/2	3
35	101460	9515-10-06 A 90' ORBM x NPSM FEM SW 7/8x3/8	2
36	103230	NPTS 3/8"-NPTM 3/8" Adapter, 1/16" Dia. Restrictor	1
37	120111	CL 2006 Hydraulic Cylinder	1
38	120851	Hydraulic Cylinder 4" Dia x 30" Stroke	1
39	130219	Q75/2 2-Section Valve for Log Splitter 4 mcx	1
40	Inclus Cylindre	Cylinder Pin Clip	9
41	Inclus Cylindre	HCL Cylinder Pin	4
42	60-000-060	Pipe Lock	1
43	55-009-031	Ram Slide	2
44	55-009-015	Ram Bearing	2

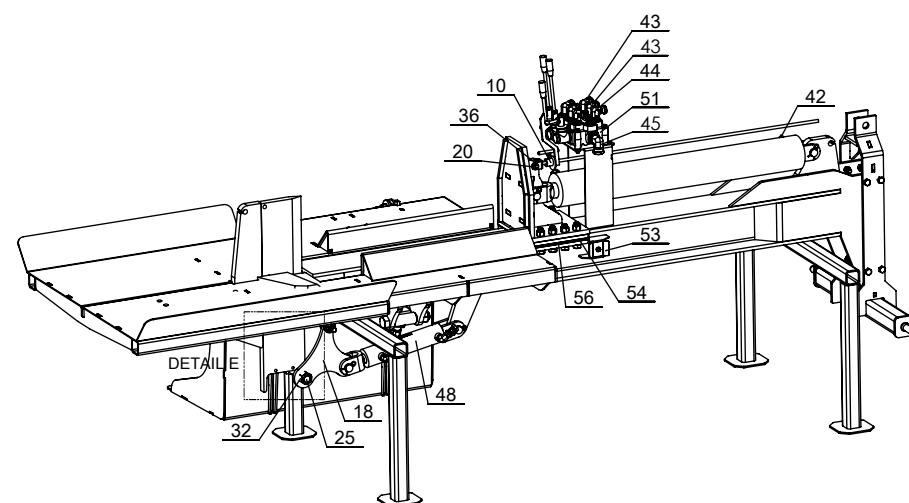
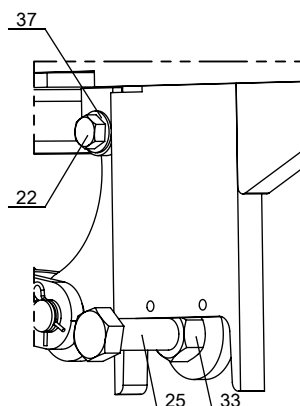
Splitter Feature 4030 **three-Point 4MCX** **Assembly 55-058**



DETAIL C
 SCALE 1 : 6



DETAIL E
 SCALE 1 : 4



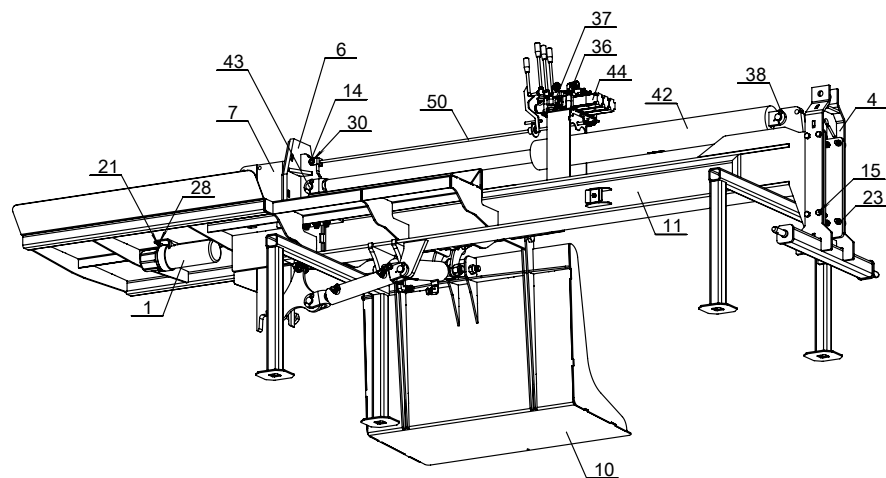


Parts List

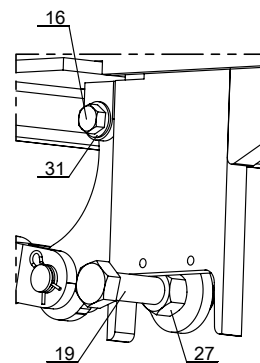
Hbeam 4030 3-Point Log Splitter with Log Lift and Legs - Assembly 55-058

No.	Part #	Description	Qty
1	400501	Document holder for user manual 5" x 12 1/2"	1
2	140030-065-101750-101750	Hose Assembly 3/8" - 65" Length	1
3	140030-066-101750-101750	Hose Assembly 3/8" - 66" Length	1
4	140030-068-101750-101750	Hose Assembly 3/8" - 68" Length	1
5	140030-073-101750-101750	Hose Assembly 3/8" - 73" Length	1
6	140030-022-101750-101750	Hose Assembly 3/8" - 22" Length	1
7	140030-031-101750-101750	Hose Assembly 3/8" - 31" Length	1
8	140040-084-101700-101700	Hose Assembly 1/2" - 84" Length	2
9	55-001-02-PR	3-Point Hitch	1
10	55-001-31	Hand-tightening screws for Release	1
11	55-009-07	Ram	1
12	55-023-03	Hbeam 4030 Log Splitter Release Rod Knife	1
13	55-028-03	Assembly	1
14	55-041-02	Log Lifter Pivot	1
15	55-041-30	30" Log Lifter Assembly	1
16	55-042-10	Q75 Control Arm Assembly	1
17	55-058-01	Hbeam 40-30 Log Splitter Frame Log Lifter	1
18	AGS-001-04	Knife Pivot	1
19	300750	Bolt 5/16"-18 x 3" Length	3
20	300530	Bolt 3/8"-16 x 2" Length	1
21	300030	Bolt 1/2"-13 x 2" Length	8
22	300840	Bolt 5/8"-11 x 3" Length	9
23	300410	Bolt 3/4"-10 x 2 1/2" Length	2
24	300450	Bolt 3/4"-10 x 5" Length	2
25	300310	Bolt 1"-8 x 5" Length	2
26	300320	Bolt 1"-8 x 6" Length	1
27	301520	Nylon nut 1/4"-20	3
28	301560	Nylon nut 5/16"-18	6
29	301510	Nylon nut 1/2"-13	8
30	301570	Nylon nut 5/8"-11	9
31	301540	Nylon nut 3/4"-10	4
32	301500	Nylon nut 1"-8	3
33	301820	1"-8 Hex Nut	1
34	301400	1/4" Narrow Flat Washer	3
35	301390	5/16" Narrow Flat Washer	6
36	301350	3/8" Narrow Flat Washer	2
37	301360	5/8" Narrow Flat Washer	4
38	301125	1/4"-20 UNC Carriage Bolt x 3/4" Long x 3/4" Thread	3
39	301750	5/8" Lock Washer	8
40	101340	90° Elbow - NPSM FEM SWI x NPTM - 3/8x3/8	2
41	101300	90° Elbow - Female NPSM 1/2"-14 Swivel - Male NPT 1/2"-14	2
42	101410	90° Elbow - Male ORB Adjustable 1/2" - Female NPSM Swivel 1/2"	2
43	101460	9515-10-06 A 90' ORBM x NPSM FEM SW 7/8x3/8	4
44	101450	9515-10-08 A 90' ORBM x NPSM FEM SW 7/8x1/2	3
45	101400	A 90' ORBM x NPSM FEM SW -1 1/16x1/2	1
46	Inclus Cylindre	Clip Pin Cylinder	9
47	120280	Hydraulic Cylinder 2-1/2" Dia x 8" Stroke	1
48	120111	Hydraulic Cylinder CL 2006	1
49	120851	Hydraulic Cylinder 4" Dia x 30" Stroke	1
50	Inclus Cylindre	Pin Cylinder HCL	4
51	130220	3-Section Valve Q75/3 for Log Splitter 4 pcs	1
52	103230	NPTFS Adapter 3/8"-NPTM 3/8" restrictor 1/16" diam.	2
53	60-000-060	Hose Lock	2
54	55-009-031	Ram slide	2
55	55-041-058	Log lifter pivot	2
56	55-009-015	Ram pad	2

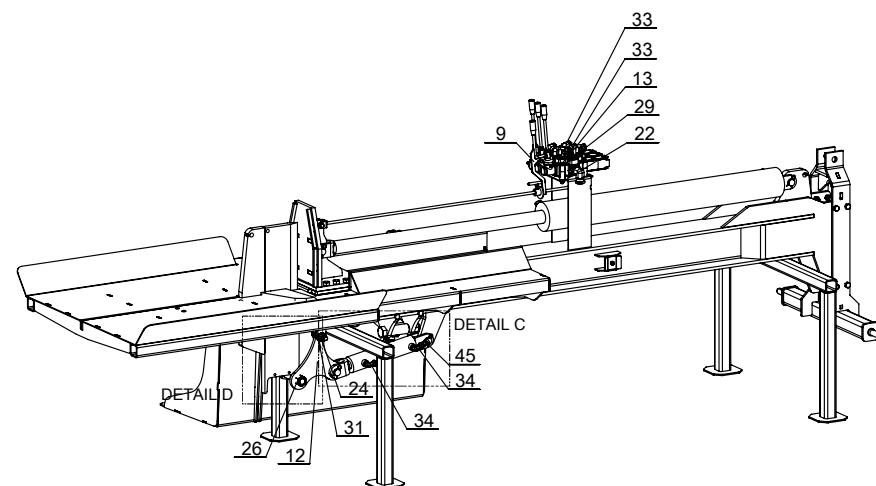
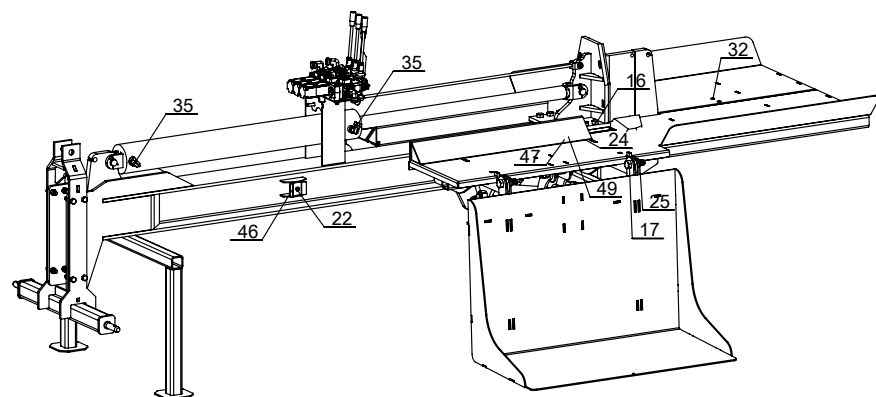
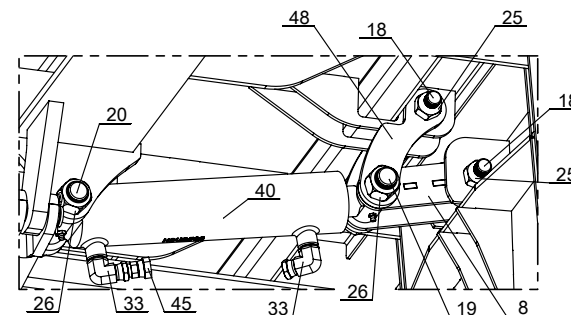
Features Splitter 4036
three-point 4MCX
Assembly 55-059



DETAIL D
 SCALE 1 : 6



DETAIL C
 SCALE 1 : 4





Parts List

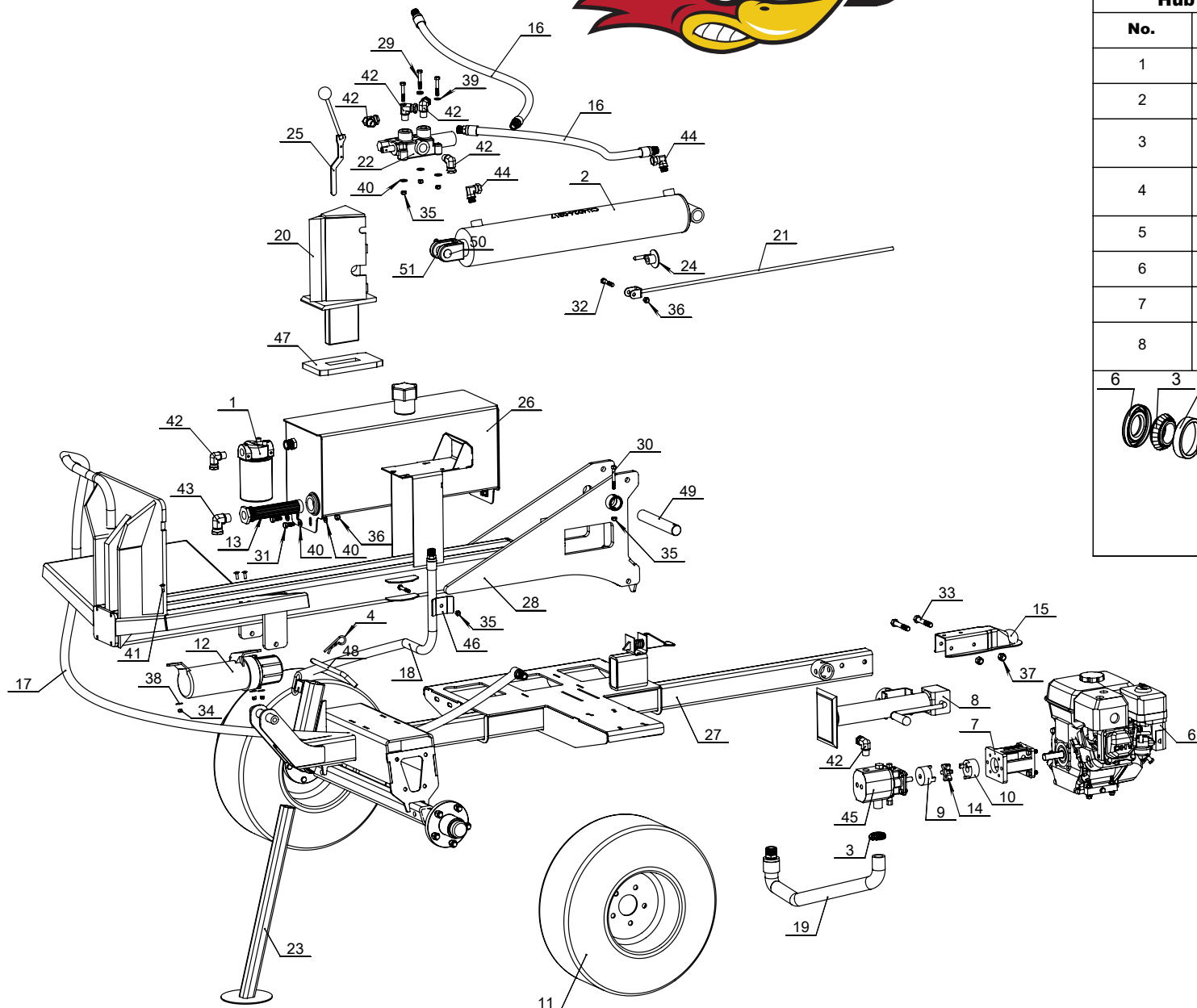
Hbeam 4036 3-Point Log Splitter with Log Lift and Legs - Assembly 55-059

No.	Part #	Description	Qty
1	400500	Document holder	1
2	140040-022-101700-101700	Hose assembly 1/2" - 22" Length	2
3	140040-072-101700-101700	Hose assembly 1/2" - 72" Length	2
4	55-001-02-PR	3-point hitch	1
5	55-001-31	Hand-tightening screws for Release	1
6	55-009-07	Ram	1
7	55-028-03	Knife Assembly	1
8	55-041-02	Log Lift Pivot	1
9	55-042-10	Q75 Control Arm Assembly	1
10	55-042-30	36" Log Lift Assembly	1
11	55-059-01	Hbeam 40-36 Log Splitter Frame	1
12	AGS-001-04	Knife Pivot	1
13	300750	Bolt 5/16"-18 x 3" Length	3
14	300530	Bolt 3/8"-16 x 2" Length	1
15	300030	Bolt 1/2"-13 x 2" Length	8
16	300840	Bolt 5/8"-11 x 3" Length	9
17	300410	Bolt 3/4"-10 x 2 1/2" Length	2
18	300450	Bolt 3/4"-10 x 5" Length	2
19	300310	Bolt 1"-8 x 5" Length	2
20	300320	Bolt 1"-8 x 6" Length	1
21	301520	Nylon nut 1/4"-20	3
22	301560	Nylon nut 5/16"-18	6
23	301510	Nylon nut 1/2"-13	8
24	301570	Nylon nut 5/8"-11	9
25	301540	Nylon nut 3/4"-10	4
26	301500	Nylon nut 1"-8	3
27	301820	1"-8 Hex Nut	1
28	301400	1/4" Narrow Flat Washer	3
29	301390	5/16" Narrow Flat Washer	6
30	301350	3/8" Narrow Flat Washer	2
31	301360	5/8" Narrow Flat Washer	4
32	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
33	103235	Female NPSM 3/8"-18 swivel - Male NPT 1/2"-14	6
34	101430	9515-06-06 A 90° ORBM x NPSM FEM SW - 9/16x3/8	2
35	101410	90° Elbow - Male ORB Adjustable 1/2" - Female NPSM Swivel 1/2"	2
36	101450	9515-10-08 A 90° ORBM x NPSM FEM SW 7/8x1/2	3
37	101402	A 90° ORBM x NPSM FEM SW -1 1/16x3/	1
38	Inclus Cylindre	Cylinder Pin Clip	9
39	109030	3/8 Male type hydraulic coupling	2
40	120280	Hydraulic Cylinder 2-1/2" Dia x 8" Stroke	1
41	120111	CL 2006 hydraulic cylinder	1
42	120871	Hydraulic Cylinder 4" Dia x 36" Stroke	1
43	Inclus Cylindre	HCL Cylinder Pin	4
44	130220	Q75 3 section hydraulic valve	1
45	103230	Adapteur NPTFS 3/8"-NPTM 3/8" restricteur 1/16" diam.	2
46	60-000-060	Pipe lock	2
47	55-009-031	Ram slide	2
48	55-041-058	Log lift pivot	2
49	55-009-015	Ram pad	2
50	55-014-02	4036 Splitter Release Rod	1

Features Splitter 4024

5.5 HP 2-deck

Assembly 55-033



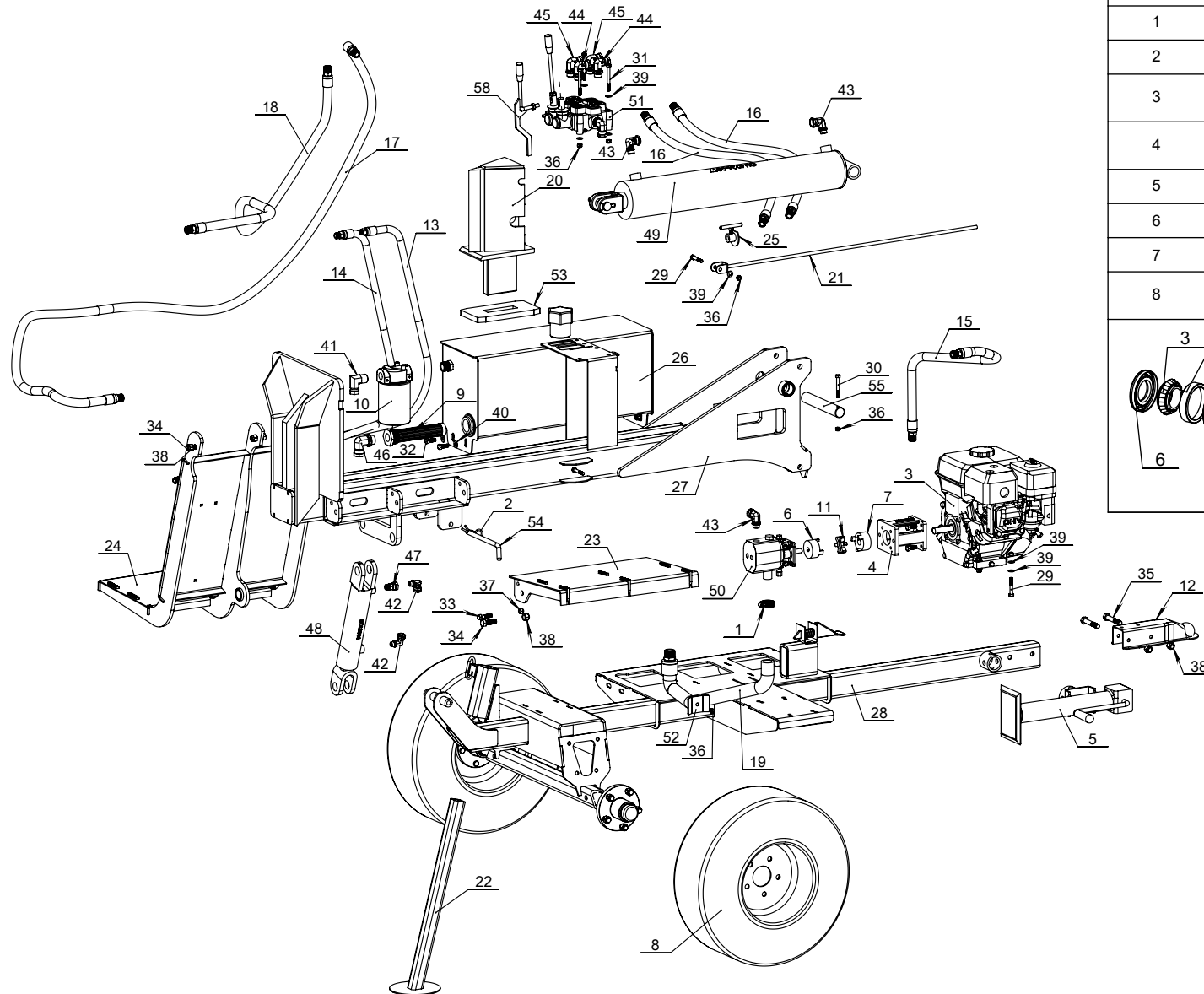
Hub & Axles 1250 lbs 5 nuts			
No.	Part #	Description	Qty
1	306001	H1250 Wheel Hub	1
2	306006	Dust cap hub 1250 lbs	1
3	306003	Bearing LM44643 1250lbs	2
4	306007	1" Spindel slotted nut	1
5	306008	Cutter pin hub 1000 lbs	1
6	306005	Hub seal 1250 lbs	1
7	306004	Cone hub 1250	2
8	306010 - 306112	Hex nut 1/2"-13	5



Parts List
4024 5.5 HP 2-Deck Log Splitter - Assembly 55-033

No.	Part #	Description	Qty
1	190060	Swivel filter element and head CP-750-10P	1
2	120832	Hydraulic Cylinder CU 4024-0317	1
3	150380	1 1/2" Collar	1
4	310832	R-shaped pin 3/16" x 3 1/4"	1
6	108010	GX 160 5.5HP	1
7	106000	Bell housing 5.5 hp 17/8"-2" pilot	1
8	303010	Jack 3000 or 2000	1
9	140320	Love Joy 1/2 L095	1
10	140340	Love Joy 3/4 L095	1
11	302180	Tire 20.5-8-10 6 ply 5 nuts	2
12	400500	Document holder	1
13	190020	Pre Filter LTM -10-100	1
14	140360	Love joy insert L095	1
15	310670	2x2 coupling hitch for 2" ball	1
16	140040-022-101700-101700	Hose Assembly 1/2" - 22" Length	2
17	140040-072-101700-101700	Hose Assembly 1/2" - 72" Length	1
18	140040-082-101700-101700	Hose Assembly 1/2" - 82" Length	1
19	140090-016-101710	Hose Assembly 1" - 16" Length	1
20	55-001-06-PR	Blade	1
21	55-001-09-PR	Release rod	1
22	55-001-18-PR	Hydraulic Valve Assembly and Trigger Plate	1
23	55-001-22-PR	Stabilizing leg	1
24	55-001-31	Hand-tightening screws for Release	1
25	55-001-33	Replacement arm for LS-3001	1
26	55-024-04	8 US gallon tank	1
27	55-024-10	Frame	1
28	55-033-01	4024 splitter frame	1
29	300730	Bolt 5/16"-18 x 2" Length	7
30	300740	Bolt 5/16"-18 x 2 1/2" Length	1
31	300500	Bolt 3/8"-16 x 1" Length	8
32	300530	Bolt 3/8"-16 x 2" Length	1
33	300050	Bolt 1/2"-13 x 3" Length	2
34	301520	Nylon nut 1/4"-20	3
35	301560	Nylon nut 5/16"-18	9
36	301550	Nylon nut 3/8"-16	5
37	301510	Nylon nut 1/2"-13	2
38	301400	1/4" Wide Flat Washer	3
39	301390	5/16" Narrow Flat Washer	13
40	301350	3/8" Narrow Flat Washer	11
41	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
42	101300	90 Elbow - Female NPSM 1/2"-14 swivel - Male NPT 1/2"-14	6
43	101320	90 Elbow - Female NPSM 3/4"-14 swivel - Male NPT 3/4"-14	1
44	101410	90° Elbow - Male ORB Adjustable 1/2" - Female NPSM Swivel 1/2"	2
45	190032	2-11 gallon pump	1
46	60-000-060	Pipe lock	1
47	55-001-020-PR	Blade base	1
48	55-001-011-PR	Toggle pin	1
49	86-20-130-E08-00	Pin 1 1/4" O.D.	1

Features Splitter 4024 5.5 HP with Log Lift Assembly 55-024



Hub & Axles 1250 lbs 5 nuts			
No.	Part #	Description	Qty
1	306001	Wheel hub H1250	1
2	306006	Dust cap hub 1250 lbs	1
3	306003	Bearing LM44643 1250 lbs	2
4	306007	1" Spindel slotted nut	1
5	306008	Cutter pin hub 1000 lbs	1
6	306005	Hub seal 1250 lbs	1
7	306004	Cone hub 1250	2
8	306010 - 306112	Hex nut 1/2"-13	5



Parts List

4024 5.5 HP Log Splitter with Log Lift - Assembly 55-024

No.	Part #	Description	Qty
1	150380	1 1/2" Collar	1
2	310832	R-shaped pin 3/16" x 3 1/4"	1
3	108010	GX 160 5.5HP	1
4	106000	Bell housing 5.5 hp 17/8"-2" pilot	1
5	303010	Jack-3000-2000	1
6	140320	Love Joy 1/2 L095	1
7	140340	Love Joy 3/4 L095	1
8	302180	Tire 20.5-8-10 6 ply 5 nuts	2
9	190020	Pre Filter LTM -10-100	1
10	190060	Swivel filter element and head CP-750-10P	1
11	140360	Love joy insert L095	1
12	310670	2x2 coupling hitch for 2" ball	1
13	140030-066-101750-101750	Hose Assembly 3/8" - 66" Length	1
14	140030-068-101750-101750	Hose Assembly 3/8" - 68" Length	1
15	140040-032-101700-101700	Hose Assembly 1/2" - 32" Length	1
16	140040-022-101700-101700	Hose Assembly 1/2" - 22" Length	2
17	140040-072-101700-101700	Hose Assembly 1/2" - 72" Length	1
18	140040-082-101700-101700	Hose Assembly 1/2" - 82" Length	1
19	140090-016-101710	Hose Assembly 1" - 16" Length	1
20	55-001-06-PR	Blade	1
21	55-001-09-PR	Release rod	1
22	55-001-22-PR	Stabilizing leg	1
23	55-001-26	Log splitter platform with log lifter	1
24	55-001-30	Log Loader	1
25	55-001-31	Hand-tightening screws for Release	1
26	55-024-04	8 US gallon tank	1
27	55-024-07	4024 Splitter Frame	1
28	55-024-10	Splitter chassis	1

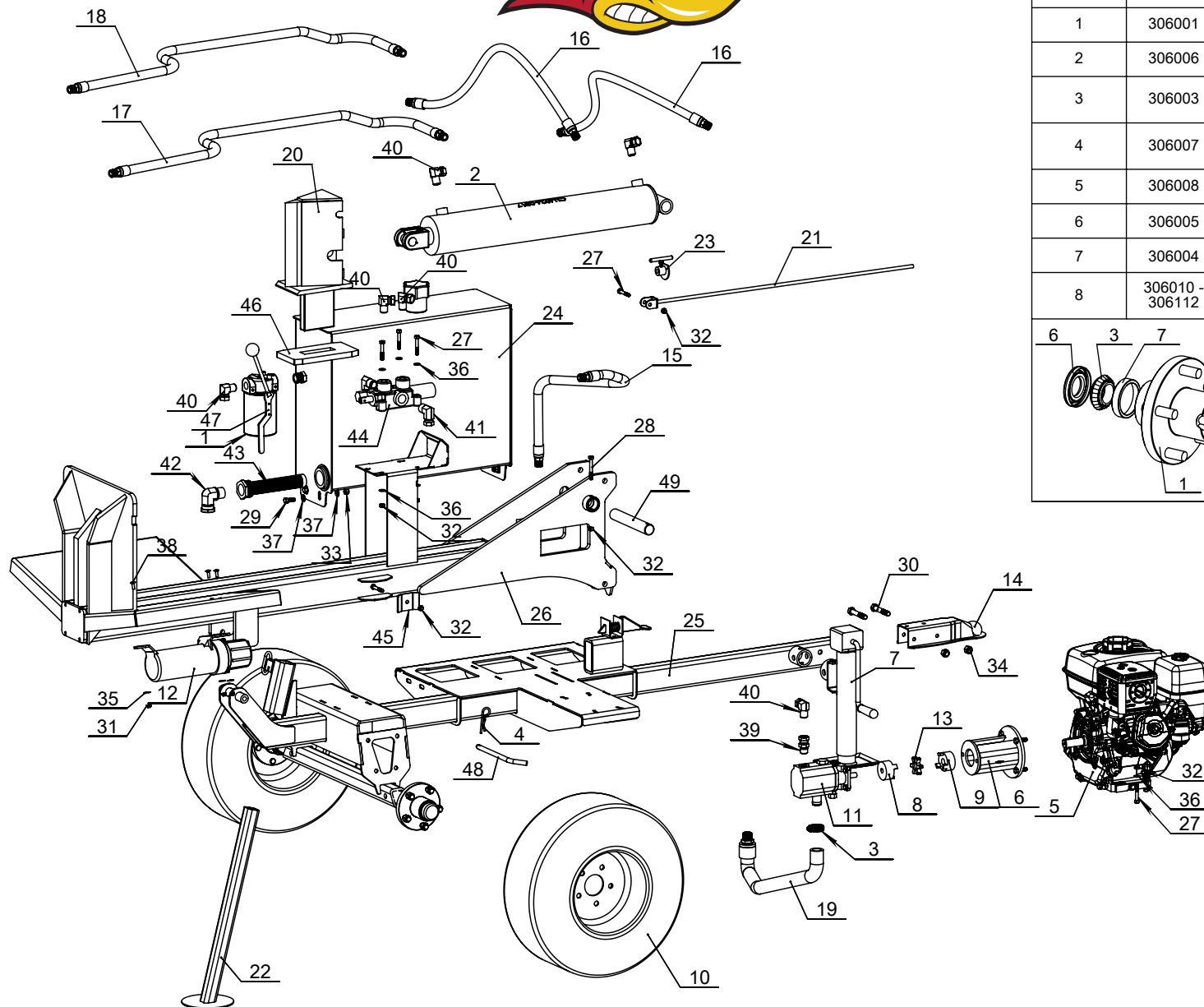


Parts List

4024 5.5 HP Log Splitter with Log Lift - Assembly 55-024

No.	Part #	Description	Qty
29	300730	Bolt 5/16"-18 x 2" Length	5
30	300740	Bolt 5/16"-18 x 2 1/2" Length	1
31	300750	Bolt 5/16"-18 x 3" Length	3
32	300500	Bolt 3/8"-16 x 1" Length	4
33	300520	Bolt 3/8"-16 x 1 1/2" Length	3
34	300010	Bolt 1/2"-13 x 1 1/2" Length	6
35	300050	Bolt 1/2"-13 x 3" Length	2
36	301560	Nylon nut 5/16"-18	10
37	301550	Nylon nut 3/8"-16	7
38	301510	Nylon nut 1/2"-13	8
39	301390	5/16" Narrow Flat Washer	15
40	301350	3/8" Narrow Flat Washer	8
41	101310	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 3/4"	1
42	101430	9515-06-06 A 90' ORBM x NPSM FEM SW - 9/16x3/8	2
43	101410	9515-08-08 A 90' ORBM x NPSM FEM SW - 1/2x1/2	3
44	101460	9515-10-06 A 90' ORBM x NPSM FEM SW 7/8x3/8	3
45	101450	9515-10-08 A 90' ORBM x NPSM FEM SW 7/8x1/2	3
46	101400	A 90' ORBM x NPSM FEM SW -1 1/16x1/2	1
47	103230	NPT 3/8"-NPT 3/8" adapter restrictor 1/16" diam.	1
48	120111	CL 2006 hydraulic cylinder	1
49	120832	Hydraulic Cylinder CU 4024-0317	1
50	190032	2-11 gallon pump	1
51	130219	2-section valve Q75/2 for 4-piece splitter	1
52	60-000-060	Pipe lock	1
53	55-001-020-PR	Base of the log	1
54	55-001-011-PR	Toggle pin	1
55	86-20-130-E08-00	Pin 1 1/4" O.D.	1
58	55-042-10	Q75 control arm assembly	1

Features Splitter 4024 **9 HP 2-deck** **Assembly 55-036**



Hub & Axles 1250 lbs 5 nuts			
No.	Part #	Description	Qty
1	306001	Wheel hub H1250	1
2	306006	Dust cap hub 1250 lbs	1
3	306003	Bearing LM44643 1250 lbs	2
4	306007	1" Spindel slotted nut	1
5	306008	Cutter pin hub 1000 lbs	1
6	306005	Hub seal 1250 lbs	1
7	306004	Cone hub 1250	2
8	306010 - 306112	Hex nut 1/2"-13	5

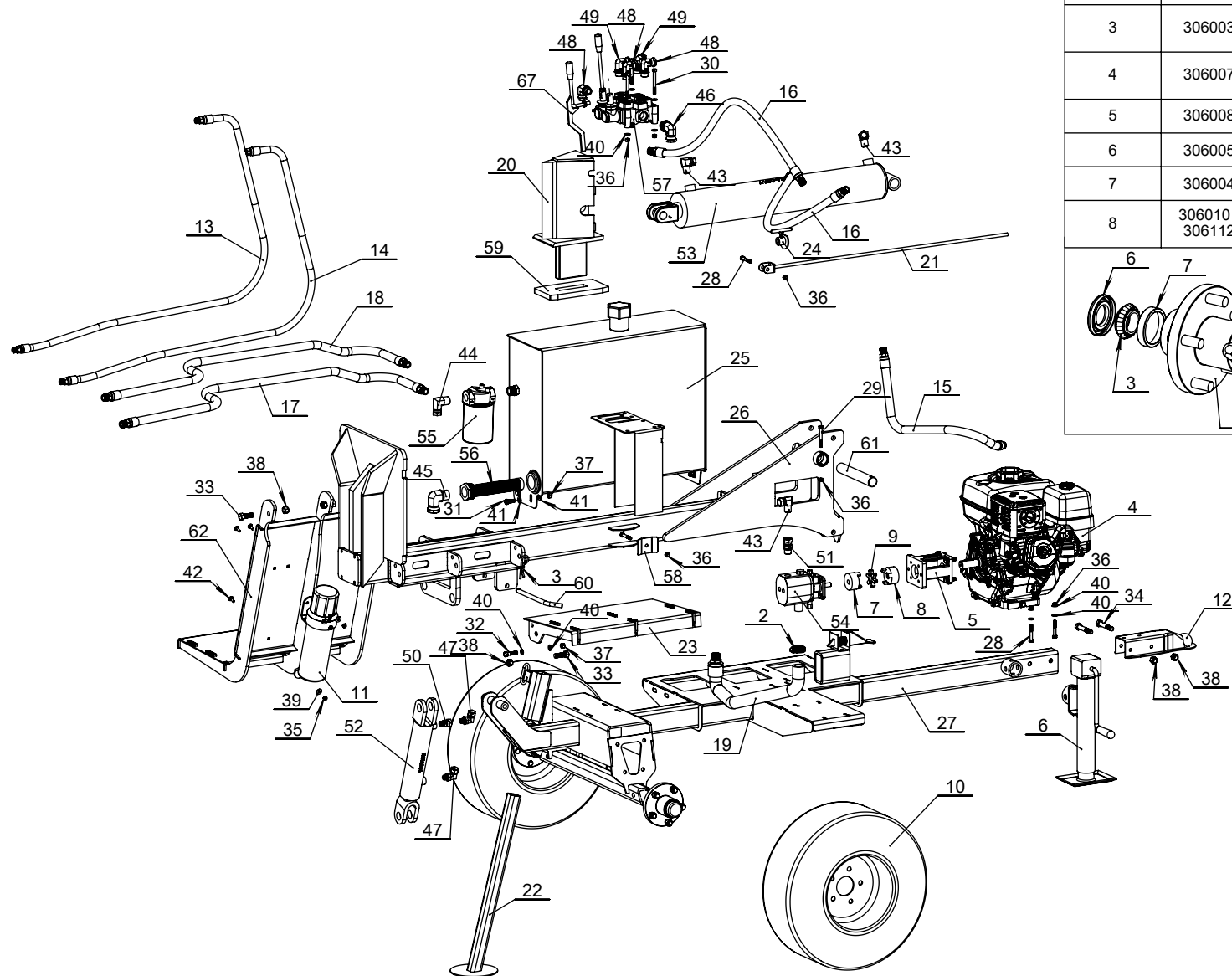


Parts List

4024 9 HP 2-Deck Log Splitter - Assembly 55-036

No.	Part #	Description	Qty
1	190060	Swivel filter element and head CP-750-10P	1
2	120832	Hydraulic cylinder CU 4024-0317	1
3	150380	Collar 1 1/2"	1
4	310832	R-shaped pin 3/16"x 3 1/4"	1
5	108020	Honda engine GX 270 9HP	1
6	106010	Bell housing	1
7	303010	Jack-3000-2000	1
8	140320	Love Joy 1/2 L095	1
9	140340	Love Joy 3/4 L095	1
10	302180	Tire 20.5-8-10 6 ply 5 nuts	2
11	190033	4-16 Gallon Pump 212018 CUP CBN-13/4.2	1
12	400500	Document holder	1
13	140360	Love joy insert L095	1
14	310670	2x2 coupling hitch for 2" ball	1
15	140040-032-101700-101700	Hose Assembly 1/2" - 32" Length	1
16	140040-022-101700-101700	Hose Assembly 1/2" - 22" Length	2
17	140040-090-101700-101700	Hose Assembly	1
18	140040-099-101700-101700	Hose Assembly	1
19	140090-016-101710	Hose Assembly 1" - 16" Length	1
20	55-001-06-PR	Blade	1
21	55-001-09-PR	Release rod	1
22	55-001-22-PR	Stabilizer leg	1
23	55-001-31	Hand-tightening screws for Release	1
24	55-024-03	15 US gallon tank	1
25	55-024-10	Splitter chassis	1
26	55-033-01	4024 splitter frame	1
27	300730	Bolt 5/16"-18 x 2" Length	8
28	300740	Bolt 5/16"-18 x 2 1/2" Length	1
29	300500	Bolt 3/8"-16 x 1" Length	4
30	300050	Bolt 1/2"-13 x 3" Length	2
31	301520	Nylon nut 1/4"-20	3
32	301560	Nylon nut 5/16"-18	10
33	301550	Nylon nut 3/8"-16	4
34	301510	Nylon nut 1/2"-13	2
35	301400	1/4" Wide Flat Washer	3
36	301390	5/16" Narrow Flat Washer	14
37	301350	3/8" Narrow Flat Washer	8
38	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
39	103236	Female NPSM 1/2"-14 swivel - Male NPT 1/2"-14	1
40	101300	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 1/2"	6
41	101310	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 3/4"	2
42	101321	90 Elbow - Female NPSM 1"-11.5 swivel - Male NPT 1"-11.5	1
43	190010	Pre Filter LTM -15-100	1
44	190035	Hydraulic Kick Out Valve	2
45	60-000-060	Lock pipe	1
46	55-001-020-PR	Blade base	1
47	55-001-044-PR	Automatic trigger plate	1
48	55-001-011-PR	Toggle pin	1
49	86-20-130-E08-00	Pin 1 1/4" O.D.	1

Features Splitter 4024 Log Lifter 9 HP Assembly 55-037



Hub & Axles 1250 lbs 5 nuts			
No.	Part #	Description	Qty
1	306001	Wheel hub H1250	1
2	306006	Dust cap hub 1250 lbs	1
3	306003	Bearing LM44643 1250 lbs	2
4	306007	1" Spindel slotted nut	1
5	306008	Cutter pin hub 1000 lbs	1
6	306005	Hub seal 1250 lbs	1
7	306004	Cone hub 1250	2
8	306010 - 306112	Hex nut 1/2"-13	5



Parts List

4024 Log Splitter 9 HP Log Lifter - Assembly 55-037

No.	Part #	Description	Qty
2	150380	Collar 1 1/2"	1
3	310832	R-shaped pin 3/16"x 3 1/4"	1
4	108020	Honda engine GX 270 9HP	1
5	106000	Bell housing 5.5 hp 17/8"-2" pilot	1
6	303010	Jack-3000-2000	1
7	140320	Love Joy 1/2 L095	1
8	140340	Love Joy 3/4 L095	1
9	140360	Love joy insert L095	1
10	302180	Tire 20.5-8-10 6 ply 5 nuts	2
11	400500	Document holder	1
12	310670	2x2 coupling hitch for 2" ball	1
13	140030-072-101750-101750	Hose Assembly	1
14	140030-074-101750-10750	Hose Assembly	1
15	140040-032-101700-101700	Hose Assembly 1/2" - 32" Length Hose	1
16	140040-022-101700-101700	Assembly 1/2" - 22" Length Hose	2
17	140040-090-101700-101700	Assembly	1
18	140040-099-101700-101700	Hose Assembly	1
19	140090-016-101710	Hose Assembly 1" - 16" Length	1
20	55-001-06-PR	Blade	1
21	55-001-09-PR	Release rod	1
22	55-001-22-PR	Stabilizing leg	1
23	55-001-26	Splitter deck with log lifter	1
24	55-001-31	Hand-tightening screws for Release	1
25	55-024-03	15 US gallon fuel tank	1
26	55-024-07	4024 Log Splitter Frame	1
27	55-024-10	Log Splitter chassis	1
28	300730	Bolt 5/16"-18 x 2" Length	5
29	300740	Bolt 5/16"-18 x 2 1/2" Length Bolt	1
30	300750	5/16"-18 x 3" Length	3
31	300500	Bolt 3/8"-16 x 1" Length	4
32	300520	Bolt 3/8"-16 x 1 1/2" Length Bolt	3
33	300010	1/2"-13 x 1 1/2" Length Bolt	6
34	300050	1/2"-13 x 3" Length	2

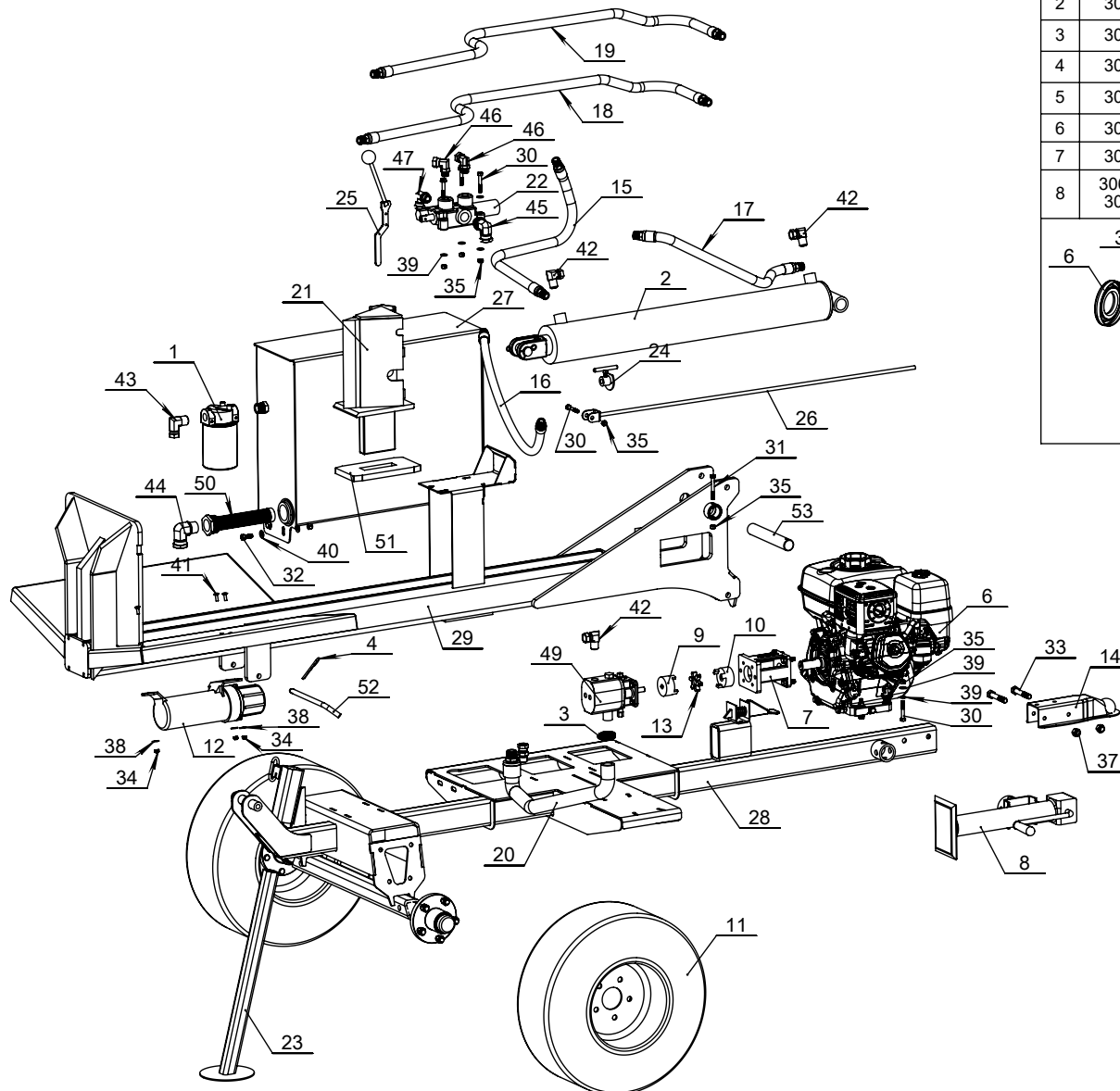


Parts List

4024 Log Splitter 9 HP Log Lifter - Assembly 55-037

No.	Part #	Description	Qty
35	301520	Nylon nut 1/4"-20	3
36	301560	Nylon nut 5/16"-18	10
37	301550	Nylon nut 3/8"-16	7
38	301510	Nylon nut 1/2"-13	8
39	301400	1/4" Wide Flat Washer	3
40	301390	5/16" Narrow Flat Washer	20
41	301350	3/8" Narrow Flat Washer	8
42	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
43	101300	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 1/2"	3
44	101310	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 3/4"	1
45	101321	90° Elbow - Female NPSM 1"-11.5 swivel - Male NPT 1"-11.5	1
46	101400	A 90' ORBM x NPSM Female SW - 1 1/16x1/2"	1
47	101430	90° Elbow - Male ORB Adjustable 3/8" - Female NPSM Swivel 3/8"	2
48	101450	9515-10-08 A 90' ORBM x NPSM Female SW 7/8x1/2"	3
49	101460	9515-10-06 A 90' ORBM x NPSM Female SW 7/8x3/8"	2
50	103230	NPTS Adapter 3/8"-NPTM 3/8" restrictor, 1/16" diameter	1
51	103236	Female NPSM 1/2"-14 swivel - Male NPT 1/2"-14	1
52	120111	CL 2006 Hydraulic Cylinder	1
53	120832	CU 4024-0317 Hydraulic Cylinder	1
54	190032	2-11 Gallon Pump	1
55	190050	CP-750-10P Oil Filter	1
56	190010	LTM -15-100 Pre-Filter	1
57	130219	2-Section Valve Q75/2 for 4-Piece Log Splitter	1
58	60-000-060	Pipe Lock	1
59	55-001-020-PR	Log Base	1
60	55-001-011-PR	Toggle Pin	1
61	86-20-130-E08-00	Round 1 1/4" O.D.	1
62	55-001-087	Log Lifter Plate	2
63	55-001-094	1 1/2" O.D. x .219" (1.063" I.D.) Socket	1
64	55-001-086	Log Lifter Plate	1
65	55-001-089	Log Lifter Sheet	1
66	55-001-090	Central plate log lifter	1
67	55-042-10	Control arm assembly Q75	1

Features Splitter 4030 NG 2-deck 9 HP Assembly 55-038



Hub & Axles 1250 lbs 5 nuts			
No.	Part #	Description	Qty
1	306001	Wheel hub H1250	1
2	306006	Dust cap hub 1250 lbs	1
3	306003	Bearing LM44643 1250 lbs	2
4	306007	1" Spindel slotted nut	1
5	306008	Cutter pin hub 1000 lbs	1
6	306005	Hub seal 1250 lbs	1
7	306004	Cone hub 1250	2
8	306010 - 306112	Hex nut 1/2"-13	5

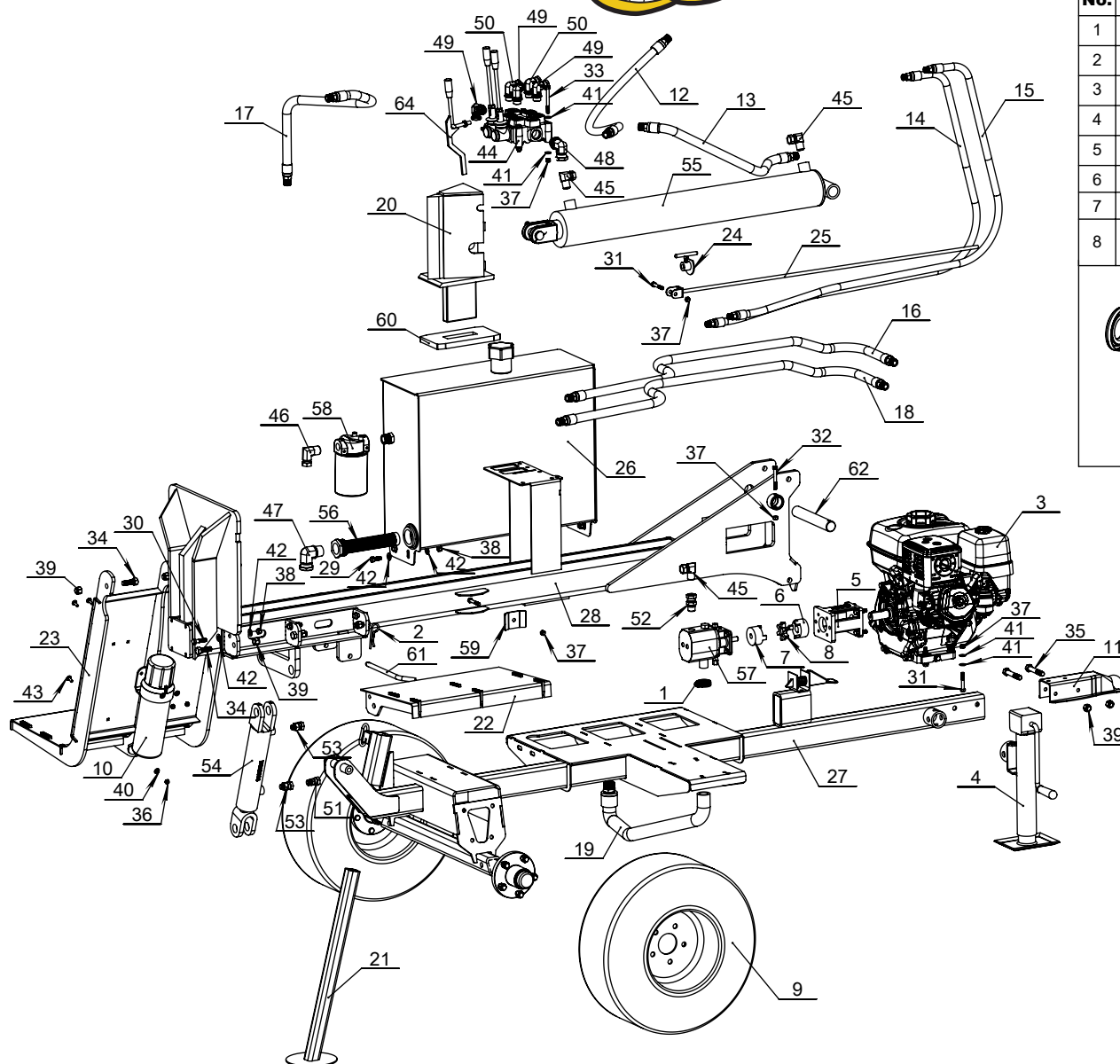


Parts List

4030 NG 2-deck 9 HP Log Splitter - Assembly 55-038

No.	Part #	Description	Qty
1	190060	Swivel filter element and head CP-750-10P	1
2	120852	Hydraulic Cylinder CU 4030-1244	1
3	150380	Collar 1 1/2"	1
4	310832	R-shaped pin 3/16" x 3 1/4"	1
6	108020	Honda engine GX 270 9HP	1
7	106000	Bell housing 5.5 hp 17/8"-2" pilot	1
8	303010	Jack-3000-2000	1
9	140320	Love Joy 1/2 L095	1
10	140340	Love Joy 3/4 L095	1
11	302180	Tire 20.5-8-10 6 ply 5 nuts	2
12	400500	Document holder	1
13	140360	Love joy insert L095	1
14	310670	2x2 coupling hitch for 2" ball	1
15	140040-032-101700-101700	Hose Assembly 1/2" - 32" Length	1
16	140040-022-101700-101700	Hose Assembly 1/2" - 22" Length	1
17	140040-025-101700-101700	Hose Assembly	1
18	140040-090-101700-101700	Hose Assembly	1
19	140040-099-101700-101700	Hose Assembly	1
20	140090-016-101710	Hose Assembly 1" - 16" Length	1
21	55-001-06-PR	Blade	1
22	55-001-18-PR	Hydraulic Valve Assy and Trigger Plate	1
23	55-001-22-PR	Stabilizer leg	1
24	55-001-31	Hand-tightening screws for Release	1
25	55-001-33	Replacement arm for LS-3001	1
26	55-023-03	Hbeam 4030 Splitter Release Rod	1
27	55-024-03	15 US gallon tank	1
28	55-025-01	Splitter chassis	1
29	55-034-01	4030 splitter frame	1
30	300730	Bolt 5/16"-18 x 2" Length	8
31	300740	Bolt 5/16"-18 x 2 1/2" Length	1
32	300500	Bolt 3/8"-16 x 1" Length	4
33	300050	Bolt 1/2"-13 x 3" Length	2
34	301520	Nylon nut 1/4"-20	3
35	301560	Nylon nut 5/16"-18	9
36	301550	Nylon nut 3/8"-16	4
37	301510	Nylon nut 1/2"-13	2
38	301400	1/4" Wide Flat Washer	3
39	301390	5/16" Narrow Flat Washer	16
40	301350	3/8" Narrow Flat Washer	12
41	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
42	101300	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 1/2"	3
43	101310	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 3/4"	1
44	101321	90 Elbow - Female NPSM 1"-11.5 swivel - Male NPT 1"-11.5	1
45	101400	A 90° ORBM x NPSM FEM SW -1 1/16x1/2	1
46	101410	90° Elbow - Male ORB Adjustable 1/2" - Female NPSM Swivel 1/2"	2
47	101450	9515-10-08 A 90° ORBM x NPSM FEM SW 7/8x1/2	1
48	103236	Female NPSM 1/2"-14 swivel - Male NPT 1/2"-14	1
49	190032	2-11 gallon pump	1
50	190010	Pre Filter LTM -15-100	1
51	55-001-020-PR	Blade base	1
52	55-001-011-PR	Toggle pin	1
53	86-20-130-E08-00	Pin 1 1/4" O.D.	1

Features Splitter 4030 NG Log Lifter 9 HP Assembly 55-039



Hub & Axles 1250 lbs 5 nuts			
No.	Part #	Description	Qty
1	306001	Wheel hub H1250	1
2	306006	Dust cap hub 1250 lbs	1
3	306003	Bearing LM44643 1250 lbs	2
4	306007	1" Spindel slotted nut	1
5	306008	Cutter pin hub 1000 lbs	1
6	306005	Hub seal 1250 lbs	1
7	306004	Cone hub 1250	2
8	306010 - 306112	Hex nut 1/2"-13	5



Parts List
4030 NG Log Splitter 9 HP Log Lift - Assembly 55-039

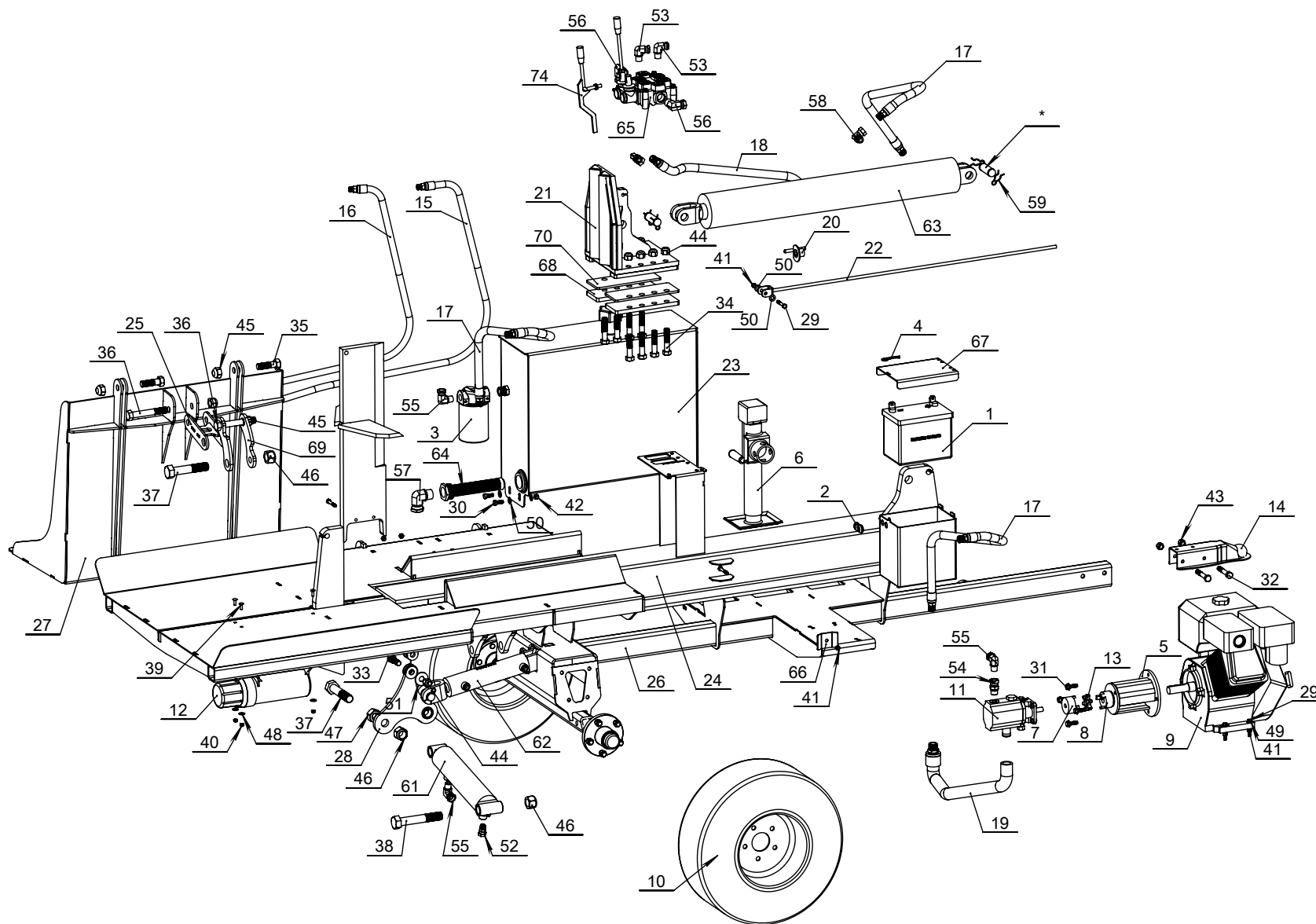
No.	Part #	Description	Qty
1	150380	Collar 1 1/2"	1
2	310832	R-shaped pin 3/16"x 3 1/4"	1
3	108020	Honda engine GX 270 9HP	1
4	303010	Jack-3000-2000	1
5	106000	Bell housing 5.5 hp 17/8"-2" pilot	1
6	140340	Love Joy 3/4 L095	1
7	140320	Love Joy 1/2 L095	1
8	140360	Love joy insert L095	1
9	302180	Tire 20.5-8-10 6 ply 5 nuts	2
10	400500	Document holder	1
11	310670	2x2 coupling hitch for 2" ball	1
12	140040-022-101700-101700	Hose Assembly 1/2" - 22" Length	1
13	140040-025-101700-101700	Hose Assembly	1
14	140030-072-101750-101750	Hose Assembly	1
15	140030-074-101750-10750	Hose Assembly	1
16	140040-090-101700-101700	Hose Assembly	1
17	140040-032-101700-101700	Hose Assembly 1/2" - 32" Length	1
18	140040-099-101700-101700	Hose Assembly	1
19	140090-016-101710	Hose Assembly 1" - 16" Length	1
20	55-001-06-PR	Blade	1
21	55-001-22-PR	Stabilizing leg	1
22	55-001-26	Log splitter platform with log lifter	1
23	55-001-30	Log Loader	1
24	55-001-31	Hand-tightening screws for Release	1
25	55-023-03	Hbeam 4030 Splitter Trigger Rod	1
26	55-024-03	15 US gallon tank	1
27	55-025-01	Splitter chassis	1
28	55-039-01	4030 splitter frame	1
29	300500	Bolt 3/8"-16 x 1" Length	4
30	300520	Bolt 3/8"-16 x 1 1/2" Length	3
31	300730	Bolt 5/16"-18 x 2" Length	5
32	300740	Bolt 5/16"-18 x 2 1/2" Length	1



Parts List
4030 NG Log Splitter 9 HP Log Lift - Assembly 55-039

No.	Part #	Description	Qty
33	300750	Bolt 5/16"-18 x 3" Length	3
34	300010	Bolt 1/2"-13 x 1 1/2" Length	6
35	300050	Bolt 1/2"-13 x 3" Length	2
36	301520	Nylon nut 1/4"-20	3
37	301560	Nylon nut 5/16"-18	10
38	301550	Nylon nut 3/8"-16	7
39	301510	Nylon nut 1/2"-13	8
40	301400	1/4" Narrow Flat Washer	3
41	301390	5/16" Narrow Flat Washer	14
42	301350	3/8" Narrow Flat Washer	14
43	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
44	130219	2-section valve Q75/2 for 4-piece splitter	1
45	101300	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 1/2"	3
46	101310	90° Elbow NPSM Female SWI x NPT Male - 1/2" x 3/4"	1
47	101321	90 Elbow - Female NPSM 1"-11.5 swivel - Male NPT 1"-11.5	1
48	101400	A 90' ORBM x NPSM FEM SW -1 1/16x1/2	1
49	101450	9515-10-08 A 90' ORBM x NPSM FEM SW 7/8x1/2	3
50	101460	9515-10-06 A 90' ORBM x NPSM FEM SW 7/8x3/8	2
51	103230	NPT 3/8"-NPT 3/8" adapter restrictor 1/16" diam.	1
52	103236	Female NPSM 1/2"-14 swivel - Male NPT 1/2"-14	1
53	103540	9315-06-06 A ORBM x NFSM FEM SWI - 3/8x3/8	2
54	120111	CL 2006 hydraulic cylinder	1
55	120852	Hydraulic Cylinder CU 4030-1244	1
56	190010	Pre Filter LTM -15-100	1
57	190032	2-11 gallon pump	1
58	190060	Swivel filter element and head CP-750-10P	1
59	60-000-060	Pipe lock	1
60	55-001-020-PR	Blade base	1
61	55-001-011-PR	Toggle pin	1
62	86-20-130-E08-00	Pin 1 1/4" O.D.	1
64	55-042-10	Q75 control arm assembly	1

Features Splitter 4030
4-Piece with 9 HP Log Lift
Assembly 55-041





Parts List
4030 HBeam 4-Piece Log Splitter, 9 HP Log Lifter Motor - Assembly 55-041

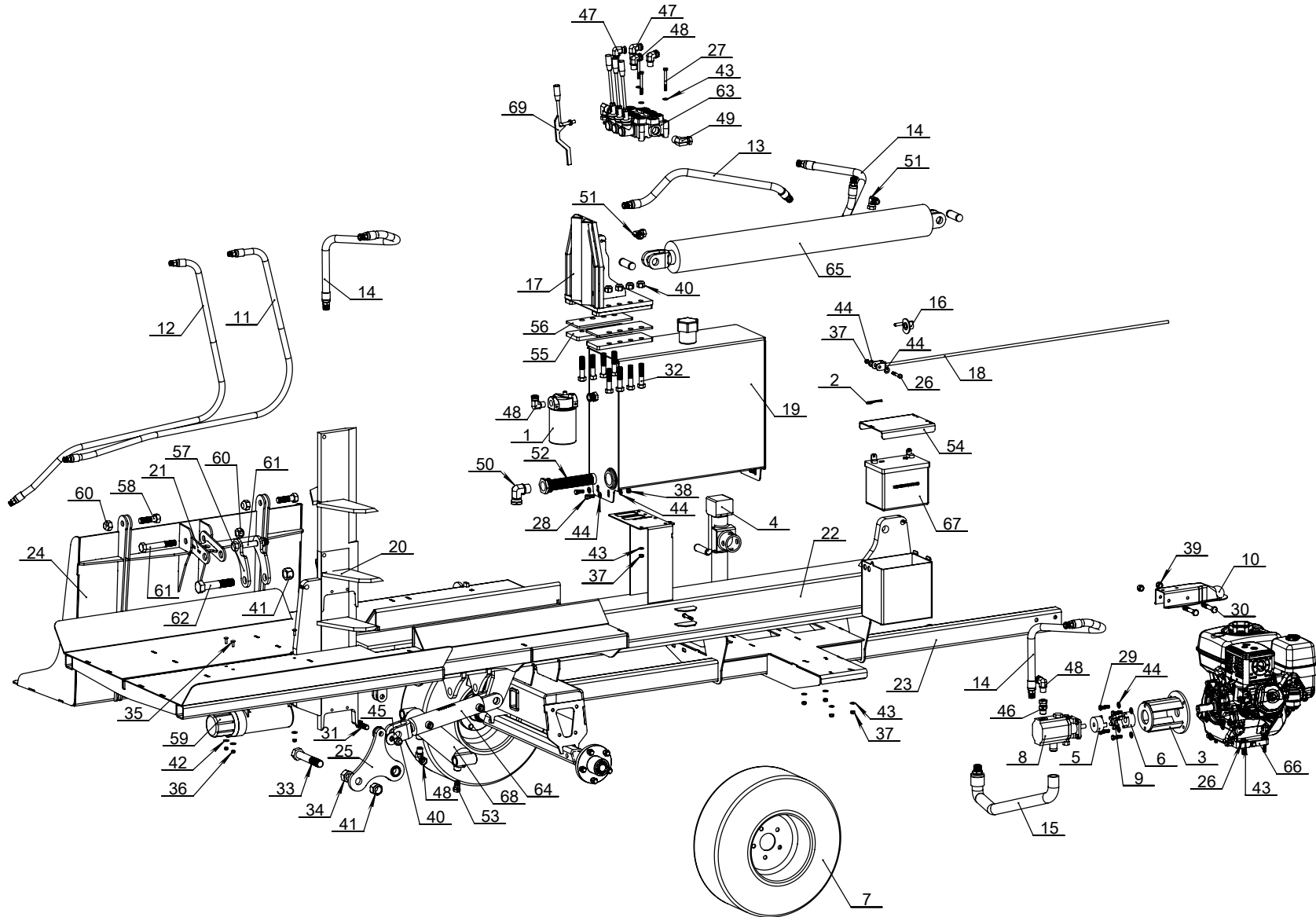
No.	Part #	Description	Qty
1	108320	Battery 12 Volts	1
2	307081	Rubber insulating washer	2
3	190060	Swivel filter element and head CP-750-10P	1
4	310831	Pin 1/8"x2 1/4" DA3070-54	1
5	106010	Bell housing	1
6	303010	Jack-3000-2000	1
7	140320	Love Joy 1/2 L095	1
8	140340	Love Joy 3/4 L095	1
9	108020	Honda Engine 9 HP	1
10	302180	Tire 20.5-8-10 6 ply 5 nuts	2
11	190033	4-16 gallon pump 212018 CUP CBN-13/4.2	1
12	400500	Document holder	1
13	140360	Love joy insert L095	1
14	310670	2x2 coupling hitch for 2" ball	1
15	140030-140030-066-10	Hose assembly 3/8" - 66" Length	1
16	140030-140030-068-10	Hose assembly 3/8" - 68" Length	1
17	140040-140040-030-1	Hose assembly 1/2 - 30" Length	3
18	140040-140040-026-10	Hose assembly 3/8" - 26" Length	1
19	140090-022-101710	Hose assembly	1
20	55-001-31	Hand-tightening screws for Release	1
21	55-009-07	Ram	1
22	55-023-03	Beam Splitter Release Rod 4030 15 US	1
23	55-024-03	Gallon tank	1
24	55-041-01	Splitter frame 4030	1
25	55-041-02	Log lift pivot	1
26	55-041-03	Splitter chassis 4030	1
27	55-041-30	Log lifter 30po	1
28	AGS-001-04	Knife pivot	1
29	300730	Bolt 5/16"-18 x 2" Length	10
30	300500	Bolt 3/8"-16 x 1" Length	4
31	B-06-16-20-20	Bolt 3/8"-16 x 1 1/4" Length	1
32	300050	Bolt 1/2"-13 x 3" Length	2
33	300820	Bolt 5/8"-11 x 2" Length	1
34	300840	Bolt 5/8"-11 x 3" Length	8
35	300410	Bolt 3/4"-10 x 2 1/2" Length	2
36	300450	Bolt 3/4"-10 x 5" Length	2
37	300310	Bolt 1"-8 x 5" Length	2



Parts List
4030 HBeam 4-Piece Log Splitter, 9 HP Log Lifter Motor - Assembly 55-041

No.	Part #	Description	Qty
38	300320	Bolt 1"-8 x 6" Length	1
39	301125	Carriage Bolt 1/4"-20 UNC x 3/4" Long x 3/4" Thread	3
40	301520	Nylon nut 1/4"-20	3
41	301560	Nylon nut 5/16"-18	12
42	301550	Nylon nut 3/8"-16	4
43	301510	Nylon nut 1/2"-13	2
44	301570	Nylon nut 5/8"-11	9
45	301540	Nylon nut 3/4"-10	4
46	301500	Nylon nut 1"-8	3
47	301820	Hex nut 1"-8	1
48	301400	1/4" Wide Flat Washer	3
49	301390	5/16" Narrow Flat Washer	14
50	301350	3/8" Narrow Flat Washer	10
51	301360	5/8" Wide Flat Washer	3
52	103230	3/8" NPT-3/8" NPT adapter, 1/16" diameter restrictor	1
53	103235	Female NPSM 3/8"-18 swivel-Male NPT 1/2"-14	2
54	103236	Female NPSM 1/2"-14 swivel-Male NPT 1/2"-14	1
55	101300	90° Elbow - Female NPSM 1/2"-14 Swivel - Male NPT 1/2"-14 90°	4
56	101310	Elbow NPSM Female SWI x Male NPT - 1/2" x 3/4"	2
57	101321	90° Elbow - Female NPSM 1"-11.5 Swivel - Male NPT 1"-11.5 90°	1
58	101410 Inclus	Elbow - Male ORB Adjustable 1/2" - Female NPSM Swivel 1/2" Clip	2
59	Cylindre Inclus	Pin Cylinder	6
60	Cylindre	HCL Pin Cylinder	1
61	120280	Hydraulic Cylinder 2-1/2" Dia x 8" Stroke	1
62	120111	Hydraulic Cylinder CL 2006	1
63	120851	Hydraulic Cylinder 4" Dia x 30" Stroke	1
64	190010	LTM -15-100 Pre-Filter	1
65	130219	Control 2 section Q75	1
66	60-000-060	Pipe Lock	2
67	53-001-035	Battery Box Top	1
68	55-009-031	Ram Slide	2
69	55-041-058	Log lift pivot	2
70	55-009-015	Ram bearing	2
71	55-027-003	Knife support	1
72	55-023-027	Knife	1
73	55-023-026	Knife	1
74	55-042-10	Q75 control arm assembly	1

Features Splitter 4036
4 MCX log lifter 9 HP
Assembly 55-042





Parts List
4036 HBeam 4-Piece Log Splitter, 9 HP Log Lifter Motor - Assembly 55-042

No.	Part #	Description	Qty
1	190060	Swivel filter element and head CP-750-10P	1
2	310831	Pin 1/8"x2 1/4" DA3070-54	1
3	106010	Bell housing	1
4	303010	Jack-3000-2000	1
5	140320	Love Joy 1/2 L095	1
6	140340	Love Joy 3/4 L095	1
7	302180	Tire 20.5-8-10 6 ply 5 nuts	2
8	190033	4-16 Gallon Pump 212018 CUP CBN-13/4.2	1
9	140360	Love joy insert L095	1
10	310670	2x2 coupling hitch for 2" ball	1
11	140030-066-101750-101750	Hose assembly 3/8" - 66" Length	1
12	140030-068-101750-101750	Hose assembly 3/8" - 68" Length	1
13	140040-026-101700-101700	Hose assembly 3/8" - 26" Length	1
14	140040-030-101700-101700	Hose assembly 1/2x 30" 101700-101700	3
15	140090-022-101710	140090-022-101710	1
16	55-001-31	Hand-tightening screws for Release	1
17	55-009-07	Ram	1
18	55-014-02	4036 splitter release rod	1
19	55-024-03	15 US gallon tank	1
20	55-028-03	Knife assembly	1
21	55-041-02	Log lift pivot	1
22	55-042-01	4036 Log Splitter Frame	1
23	55-042-03	4036 Log Splitter Frame	1
24	55-042-30	36" Log Lift Assembly	1
25	AGS-001-04	Knife Pivot	1
26	300730	Bolt 5/16"-18 x 2" Length	5
27	300750	Bolt 5/16"-18 x 3" Length	3
28	300500	Bolt 3/8"-16 x 1" Length	4
29	B-06-16-20-20	Bolt 3/8"-16 x 1 1/4" Length	4
30	300050	Bolt 1/2"-13 x 3" Length	2
31	300820	Bolt 5/8"-11 x 2" Length	1
32	300840	Bolt 5/8"-11 x 3" Length	8
33	300320	Bolt 1"-8 x 6" Length	1
34	301820	Hex nut 1"-8	1
35	301125	Carriage bolt 1/4"-20 UNC x 3/4" Length x 3/4" de Thread	3



Parts List

4036 HBeam 4-Piece Log Splitter, 9 HP Log Lifter Motor - Assembly 55-042

No.	Part #	Description	Qty
36	301520	Nylon nut 1/4"-20	3
37	301560	Nylon nut 5/16"-18	8
38	301550	Nylon nut 3/8"-16	4
39	301510	Nylon nut 1/2"-13	2
40	301570	Nylon nut 5/8"-11	9
41	301500	Nylon nut 1"-8	2
42	301400	1/4" Wide Flat Washer	3
43	301390	5/16" Narrow Flat Washer	14
44	301350	3/8" Narrow Flat Washer	14
45	301360	5/8" Wide Flat Washer	3
46	103236	1/2"-14 Female NPSM Swivel - 1/2"-14 Male NPT	1
47	103235	3/8"-18 Female NPSM Swivel - 1/2"-14 Male NPT	2
48	101300	90° Elbow - 1/2"-14 Female NPSM Swivel - 1/2"-14 Male NPT	5
49	101310	90° Elbow - 1/2" x 3/4" Female NPSM SWI x 1/2" Male NPT	2
50	101321	90° Elbow - 1/2" Female NPSM Swivel - 1/2" Male NPT	1
51	101410	90° Elbow - 1/2" Male Adjustable ORB - 1/2" Female NPSM	2
52	190010	Swivel Pre-Filter LTM -15-100	1
53	103230	3/8" NPTFS - 3/8" NPTM Adapter, 1/16" Restrictor diam.	1
54	53-001-035	Battery box top	1
55	55-009-031	Ram Slide	2
56	55-009-015	Ram Bushing	2
57	55-041-058	Log Lifter Pivot	2
58	300410	Bolt 3/4"-10 x 2 1/2" Length	2
59	400500	Document Holder	1
60	301540	3/4"-10 Nylon Nut	4
61	300450	Bolt 3/4"-10 x 5" Length	2
62	300310	Bolt 1"-8 x 5" Length	1
63	130220	Q75/3 3-Section Valve for 4-Piece Log Splitter	1
64	120111	CL 2006 Hydraulic Cylinder	1
65	120871	4" Dia x 36" Stroke Hydraulic Cylinder	1
66	108020	Honda GX 270 9HP Engine	1
67	108320	12 Volt Battery	1
68	120280	2-1/2" Dia x 8" Stroke Hydraulic Cylinder	1
69	55-042-10	Q75 Control Arm Assembly	1
70	55-028-03	6-Piece Knife Assembly	1



Operation

General safety rules and guidelines:

Read this instruction manual carefully before operating the wood splitter. The technical data in this manual also contains important information. Improper use can result in injury and damage to the equipment.

The use of a wood splitter requires a high level of experience and a good knowledge of operation. You must learn to know the behavior of the wood splitter and practice using it. make sure no one is in the operator's working area when in use.

Woody wood splitters are intended for normal use in the agricultural and forestry sectors. They must be used only by persons trained in the handling of this type of machinery.

- Before using your Woody wood splitter, you must read the instruction manual, so as to perfectly control the operation.
- When operating, make sure no bystanders are in the work area. The user must have full visibility of the work area.
- Manipulate the logs by their center to place them on the splitting area, never handle the logs at their extremities, you could accidentally find your hands trapped between the knives and the log.



- When operating, do not insert your hand or any other part of your body into the machine. Do not risk getting stuck between the different parts of the splitter.
- When loading the logs with the log lifter you must keep your eyes on the log lifter to avoid being surprised by the rise of the log.
- Never use the log-loading device during transport.
- To stop the machine, lower the log lifter to a solid surface, turn off the engine, and remove the key from the ignition to prevent unauthorized use.
- The log lifter is not intended for lifting people.



Woody Wood Splitter General Maintenance Instructions

A hydraulic oil change is required only if there is contamination by water, other liquid or another contaminant.

For a hydraulic oil change, use only ISO 32 clear, and remember to change your hydraulic oil filter.

For an engine oil change, use 5W30 oil. Change every two years.

Before use each season

Check your wheel bearing and grease your wheel hubs.

Check the tire pressure 50 lbs psi

Apply grease on the worktable to enable the knife to glide easily without restriction.



1-Year limited warranty

Warranty Qualifications

Les Équipements Woody inc. (hereinafter referred to as "Woody") warrants its products (hereinafter referred to as the "Product" against defects in material or factory workmanship, subject to all the terms and conditions stated herein.

All Products manufactured by Woody and used for domestic purposes (excluding commercial and industrial use) are covered by one (1) year warranty applicable from the purchase date, except in particular cases when the warranty might be modified according to adjustments specified on the sales contract.

The warranty extends only to the original purchaser (hereinafter referred to as the "Buyer") of the Product and not to other purchasers or transferees unless agreed to in writing by Woody that the mechanical and electrical components will be free of defects in material and workmanship for the warranty period. The warranty covers all the parts of the new Product, except the hydraulic hoses, the hydraulic fittings and the electrical wires, and includes the labor performed by Woody or by a Woody authorized dealer (hereinafter referred to as the "Dealer")

Warranty Repair and Replacement Service

All warranted repairs must be performed by Woody or by an authorized Dealer with the written consent of Woody, otherwise the warranty will be voided. Woody reserves the right to either repair or replace, without cost to the buyer any part judged defective on grounds of defective materials or workmanship. It also reserves the right to determine if the defect resulted from lack of maintenance or incorrect or abusive use of the Product.

In the event of any failure caused by a defect in material or in factory workmanship covered by this warranty, the Buyer shall: (1) notify Woody of the nature of the problem without delay; (2) stop using or operating the Product, unless authorized in writing by Woody.

Warranty service shall be performed at the point of purchase of the Product either by Woody or by a Dealer using parts provided by Woody.

If the Product was purchased directly from Woody, the Buyer shall return either the Product or the defective parts "prepaid" to Woody without delay. If Woody deems that the parts are in fact defective, it shall repair or replace the parts and, when the Product is returned to Woody, install them free of charge to the Buyer.

If the Product was purchased from a Dealer, Woody shall provide the replacement parts to the Buyer through the intermediary of the Dealer. The Dealer shall install the parts and return the replaced parts to Woody, "prepaid" by the Buyer, within thirty (30) days of the repairs. The parts and their installation shall be without charge to the Buyer providing that the replaced parts are proven defective to Woody's satisfaction.



No Dealer Warranty

In all cases, all costs related to the transportation of parts or of the Product to and from Woody or the Dealer, any premium charged for overtime labor requested by the Buyer or for any service and/or maintenance shall be the sole responsibility of the Buyer.

All parts replaced under the warranty shall remain the property of Woody.

If the Buyer fails to follow any of the above procedures or if the parts are not proven to be defective to Woody's satisfaction, the Buyer shall not benefit from the warranty.

No Dealer Warranty

The Dealer has no authority to make any representation or promise on behalf of Woody, or to modify the terms or limitations of this warranty in any way.

Warranty Exclusions

This warranty does not cover the following:

Product needs periodic parts and service to perform well. This warranty does not cover repair when normal use has exhausted the life of a part or the equipment as a whole or by lack of reasonable and proper maintenance, by lack of proper protection during storage, by failure to follow operating instructions and/or failure to operate the Product according to the specifications outlined by Woody.

This warranty does not apply to damage caused to the Product or machinery by the Buyer or Dealer during installation of the Product or due to improper installation of the Product.

This warranty will not apply to parts and/or labor if this Product is deemed to have been misused, neglected, involved in an accident, abused or defects caused by any alternation or modification of the Product not approved in writing by Woody.

This warranty does not cover travel time and does not cover any other transportation-related costs for warranty repairs or for any other expertise.

Other Exclusions

This warranty excludes:

- Cosmetic defects such as paint, decals, etc.
- Any damage resulting from overturning the machine.
- Failures due to acts of God and any other major force events beyond Woody's control.
- Problems caused by parts that are not original Woody parts.
- Certain parts are guaranteed by their respective manufacturer.

Limits of Implied Warranty and Consequential Damage

Woody disclaims any obligation to cover any material or personal damages, including loss of time, loss of income use of this Product, replacement rental, freight or any other damages caused by a defective Product or any incidental or consequential claim by anyone by from using this Product.