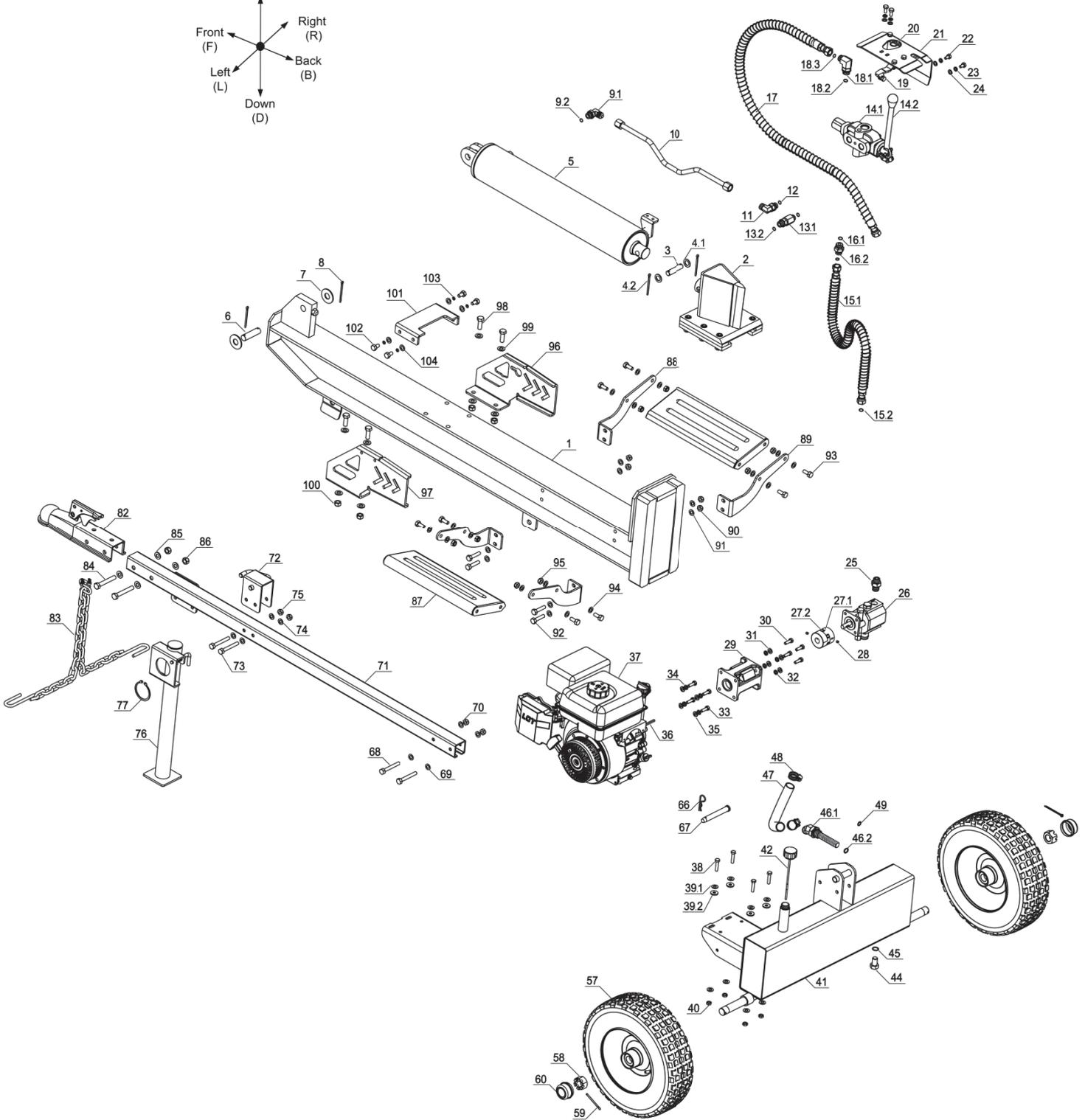
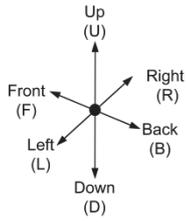


EXPLODED DIAGRAM & PARTS LIST

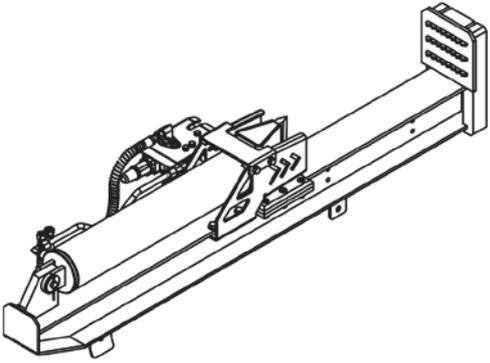
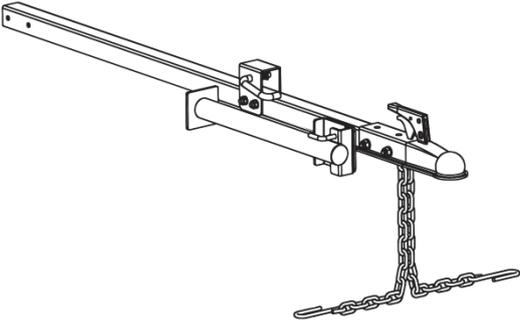
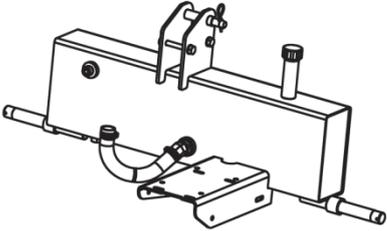
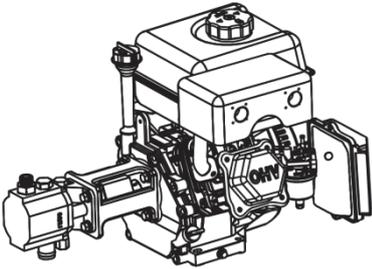
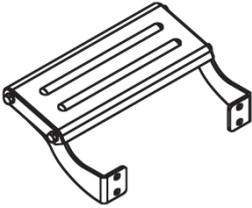
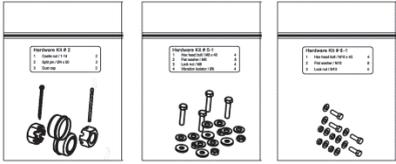
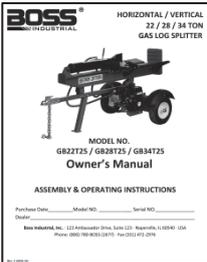


REF #	PART #	PART NAME	SPECIFICATIONS	QTY PER UNIT
1	310-633	Beam incl. End Plate 22 Ton	10-10-8	1
	310-658	Beam incl. End Plate 25 Ton	10-10-10	
	310-346	Beam incl. End Plate 28 / 30 Ton	10-12-10	
	310-471	Beam incl. End Plate 35 Ton	12-12-12	
2	530-421	Splitting Wedge w/ Guides 22-30 Ton	Guide12	1
	530-423	Splitting Wedge w/ Guides 35 Ton	Guide14	
3	760-118	Pin	PH, Ø16*69-Ø4.5	1
4.1	750-566	Flat Washer	PH, M16	2
4.2	760-734	Split Pin	ZP, Ø4*35	2
5	530-468	Cylinder 22 / 25 Ton	4.0 in. * 21.6in.	1
	530-473	Cylinder 28 / 30 Ton	4.5 in. * 21.6in.	
	530-485	Cylinder 35 Ton	5.0 in. * 21.6in.	
6	760-112	Pin	PH, Ø20*72-Ø3.5	1
7	750-423	Flat Washer	PH, M20	2
8	760-755	Split Pin	ZP, Ø3*40	2
9.1	560-356	Adapter	90 Degree, Hex19/ Hex24	1
9.2	730-077	O Seal Ring	Ø21*2.4	1
10	560-427	Hydraulic Hose for A-Capacity		1
11	510-356	Hydraulic Adaptor for A-Capacity	90 Degree, Hex19/ Hex24	1
12	730-077	O Seal Ring	Ø21*2.4	1
13.1	510-464	Hydraulic Adaptor for B-Capacity	Straight, Hex27*43	1
13.2	730-077	O Seal Ring	Ø21*2.4	2
14.1	520-799	Hydraulic Valve		1
14.2	520-452	Control Handle	Ø15*220, Ball Grip	1
15.1	560-454	Connecting Hydraulic Hose w/ Protection Spring	1/2"*900	1
15.2	730-619	O Seal Ring	Ø15*1.9	1
16.1	730-088	O Seal Ring	Ø24*2.4	2
16.2	510-448	Hydraulic Adapter on Valve for Connecting Hose	Straight, Hex27*36.5	1
17	560-523	Oil Return Hose w/ Protection Spring	1/2*1400	1
18.1	510-469	Hydraulic Adapter	90 Degree, Hex27, 1/2"hose	1
18.2	730-088	O Seal Ring	Ø24*2.4	1
18.3	730-619	O Seal Ring	Ø15*1.9	1
19	520-532	Handle Release Lever	WD	1
20	520-578	Extension Spring	Ø8*53	1
21	350-224	Valve Cover	WD	1
22	710-637	Hex Head Bolt	ZP, M8*20 (8.8)	4
23	750-834	Spring Washer	ZP, M8	4
24	750-638	Flat Washer	ZP, M8	4
25	510-432	Hydraulic Adapter on Pump for Connecting Hose	Straight, Hex27*45	1
26	550-412	Two Stage Pump	11gpm (22/ 25 / 28T)	1
	550-533	Two Stage Pump	16gpm (30 / 35T)	
27.1	550-702	Coupling Shaft	3/4" (22/28T)	1
	550-703	Coupling Shaft	1" (30 /35T)	
27.2	550-706	Coupling Spider		1
28	740-600	Set Screw	Black Oxide, M6*10	2
29	550-814	Pump Mount	Al, 22/ 25 / 28T	1
	550-817	Pump Mount	Al, 30 / 35T	
30	710-637	Hex Head Bolt	ZP, M8*20 (8.8)	4
31	750-638	Flat Washer	ZP, M8	4
32	750-834	Spring Washer	ZP, M8	4
33	710-632	Hex Head Bolt	ZP, 5/16-24*20 (8.8)	4

REF #	PART #	PART NAME	SPECIFICATIONS	QTY PER UNIT
34	750-617	Flat Washer	ZP, 5/16	4
35	750-844	Spring Washer	ZP, 5/16	4
36	770-123	Engine Shaft Square Key	3/16 X 1.75 (22/25/28T)	1
	770-125	Engine Shaft Square Key	1/4 X 2.165 (30/35T)	
37	960-110	Gas Engine (BI75)	22T	1
	960-327	Gas Engine (Kohler 6.5)	25/28T	
	960-390	Gas Engine (Kohler 9.5)	30/35T	
38	710-693	Hex Head Bolt	ZP, M8*40 (22//25/28T)	4
	710-553	Hex Head Bolt	ZP, M10*40(30/35T)	
39.1	750-638	Flat Washer	ZP, M8 (22/25/28T)	8
	750-525	Flat Washer	ZP, M10 (30/35T)	
39.2	960-429	Vibration Isolator 22/25/28 Ton	Ø24*Ø9*3	4
	960-430	Vibration Isolator 30/35 Ton	Ø24*Ø11*3	
40	720-500	Lock Nut	ZP, M8 (22/ 25/28T)	4
	720-120	Lock Nut	ZP, M10 (30/35T)	
41	540-524	Reservoir Tank	WD22/25/28T	1
	540-931	Reservoir Tank	WD30T	
	540-958	Reservoir Tank	WD35T	
42	540-329	Vented Dipstick	Ø4.35*186	1
44	710-877	Oil Drain Screw	PH, M16*15	1
45	730-064	O Seal Ring	Ø20*2.4	1
46.1	540-049	Suction filter	45 Degree Adapter, Hex32	1
46.2	730-122	O Seal Ring	Ø30*3.1	1
47	560-342	Oil Suction Hose	Ø24*300,Curved	1
48	760-377	Hose Clamp	1"	2
49	730-619	O Seal Ring	Ø15*1.9	1
57	330-524	Wheel	Pneumatic, 16*4.8*8 in.	2
58	720-836	Castle Nut	ZP, 1-14	2
59	760-744	Split Pin	ZP, Ø4*50	2
60	330-631	Dust Cap		2
66	760-679	Spring Clip	ZP, Ø3	1
67	760-254	Clevis Pin	ZP, Ø15.5*120	1
68	710-580	Hex Head Bolt	ZP, M10*75 (8.8)	2
69	750-525	Flat Washer	ZP, M10	4
70	720-120	Lock Nut	ZP, M10	2
71	320-443	Tongue	WD	1
72	320-845	Horizontal Beam Lock	WD	1
73	710-568	Hex Head Bolt	ZP, M10*70 (8.8)	2
74	750-525	Flat Washer	ZP, M10	4
75	720-120	Lock Nut	ZP, M10	2
76	320-806	Flip-down Stand		1
77	760-522	Circlip	Ø58	1
82	320-420	Hitch Coupler	2"*2"	1
83	320-421	Safety Chain		2
84	710-433	Hex Head Bolt	ZP, M12*75 (8.8)	2
85	750-621	Flat Washer	ZP, M12	4
86	720-536	Lock Nut	ZP, M12	2
87	320-942	Log Tray Plate	WD	2
88	320-940	Log Tray Frame (FR, BL)	WD	2

REF #	PART #	PART NAME	SPECIFICATIONS	QTY PER UNIT
89	320-948	Log Tray Frame (FL, BR)	WD	2
90	720-120	Lock Nut	ZP, M10	4
91	750-525	Flat Washer	ZP, M10	8
92	710-556	Hex Head Bolt	ZP, M10*45 (8.8)	4
93	710-520	Hex Head Bolt	ZP, M10*25 (8.8)	8
94	750-525	Flat Washer	ZP, M10	16
95	720-120	Lock Nut	ZP, M10	8
96	320-926	Log Dislodger (R)		1
97	320-927	Log Dislodger (L)		1
98	710-511	Hex Head Bolt	ZP, M12*45 (8.8)	4
99	750-621	Flat Washer	ZP, M12	8
100	720-536	Lock Nut	ZP, M12	4
101	320-949	Dislodger Top Plate		1
102	710-516	Hex Head Bolt	ZP, M10*20	4
103	750-401	Spring Washer	ZP, M10	4
104	750-525	Flat Washer	ZP, M10	4

PACKING LIST

			
<p align="center">Beam assembly x 1</p>	<p align="center">Tongue assembly x 1</p>		
			
<p align="center">Reservoir tank assembly x 1</p>	<p align="center">Engine / Pump assembly x 1</p>		
			
<p align="center">Log tray assembly x 2</p>	<p align="center">Wheel x 2</p>		
			
<p align="center">Hardware kit # 2, 5, 6-1</p>	<p align="center">Instruction manual x 1</p>	<p align="center">Engine manual x 1</p>	<p align="center">Log splitter cover</p>
<p align="center">Hardware kit box 1, including:</p>			

WARRANTY

LIMITED WARRANTY STATEMENT

Boss Industrial, Inc., ("Boss Industrial") warrants to the original retail purchaser that this BOSS brand outdoor product is free from defect in material and workmanship and agrees to repair or replace, at Boss Industrial's, discretion, any defective product free of charge within these time periods from the date of purchase under the limited warranty terms below.

- Two years for all models if used for personal, family, or household use;
- 180 days for any unit used for other purposes, such as rental or commercial.

This warranty extends to the original retail purchaser only and commences on the date of the original retail purchase. Any part of the this product manufactured or supplied by Boss Industrial and found in the reasonable judgment of Boss Industrial to be defective in material or workmanship will be repaired or replaced without charge for parts and labor by a Boss Industrial authorized service center. **How to process a warranty claim? You must first call the BOSS INDUSTRIAL service hotline 1 800 780 2677. Our technical team will guide you in trouble shooting, repairing, or returning a defective part or machine. Any unauthorized repair or return without a valid Authorization Number from Boss Industrial will invalidate this warranty.** The expense of delivering the replacement part or product to the dealer for warranty work and the expense of returning it back to the owner after repair or replacement will be paid by the owner. Boss Industrial's responsibility in respect to claims is limited to making the required repairs or replacements and no claim of breach of warranty shall be cause for cancellation or rescission of the contract of sale of any BOSS brand product. Proof of purchase will be required by the dealer to substantiate any warranty claim. All warranty work must be performed by a Boss Industrial authorized service center.

This warranty is limited to one hundred eighty (180) days from the date of original retail purchase for any Boss Industrial brand product that is used for rental or commercial purposes, or any other income-producing purpose.

This warranty does not cover any BOSS brand product that has been subject to misuse, neglect, negligence, or accident, or that has been operated in any way contrary to the operating instructions as specified in this operator's manual. This warranty does not apply to any damage to the product that is the result of improper maintenance or to any product that has been altered or modified. The warranty does not extend to repairs made necessary by normal wear or by the use of parts or accessories which are either incompatible with the BOSS brand product or adversely affect its operation, performance, or durability. In addition, this warranty does not cover:

- A. Tune-ups – Switch, Capacitor, Cable fastener, Spark Plugs, Carburetors, Adjustments, Ignition, Filters, Handles
- B. Wear items – Tires, nylon liners, rubber seals, hydraulic oil
- C. Gas Engines – as they are covered under the Engine Manufacturers' Warranty.

Boss Industrial reserves the right to change or improve the design of any BOSS brand product without assuming any obligation to modify any product previously manufactured.

ALL IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE STATED WARRANTY PERIOD. ACCORDINGLY, ANY SUCH IMPLIED WARRANTIES INCLUDING MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OTHERWISE, ARE DISCLAIMED IN THEIR ENTIRETY AFTER THE EXPIRATION OF THE APPROPRIATE TWO-YEAR, ONE-YEAR, OR NINETY-DAY WARRANTY PERIOD. BOSS INDUSTRIAL'S OBLIGATION UNDER THIS WARRANTY IS STRICTLY AND EXCLUSIVELY LIMITED TO THE REPAIR OR REPLACEMENT OF DEFECTIVE PARTS AND BOSS INDUSTRIAL DOES NOT ASSUME OR AUTHORIZE ANYONE TO ASSUME FOR THEM ANY OTHER OBLIGATION. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. BOSS INDUSTRIAL ASSUMES NO RESPONSIBILITY FOR INCIDENTAL, CONSEQUENTIAL, OR OTHER DAMAGES INCLUDING, BUT NOT LIMITED TO, EXPENSE OF RETURNING THE PRODUCT TO AN AUTHORIZED BOSS INDUSTRIAL SERVICE CENTER AND EXPENSE OF DELIVERING IT BACK TO THE OWNER, MECHANIC'S TRAVEL TIME, TELEPHONE OR TELEGRAM CHARGES, RENTAL OF A LIKE PRODUCT DURING THE TIME WARRANTY SERVICE IS BEING PERFORMED, TRAVEL, LOSS OR DAMAGE TO PERSONAL PROPERTY, LOSS OF REVENUE, LOSS OF USE OF THE PRODUCT, LOSS OF TIME, OR INCONVENIENCE. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty applies to all BOSS brand products manufactured by or for Boss Industrial and sold in the United States.



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