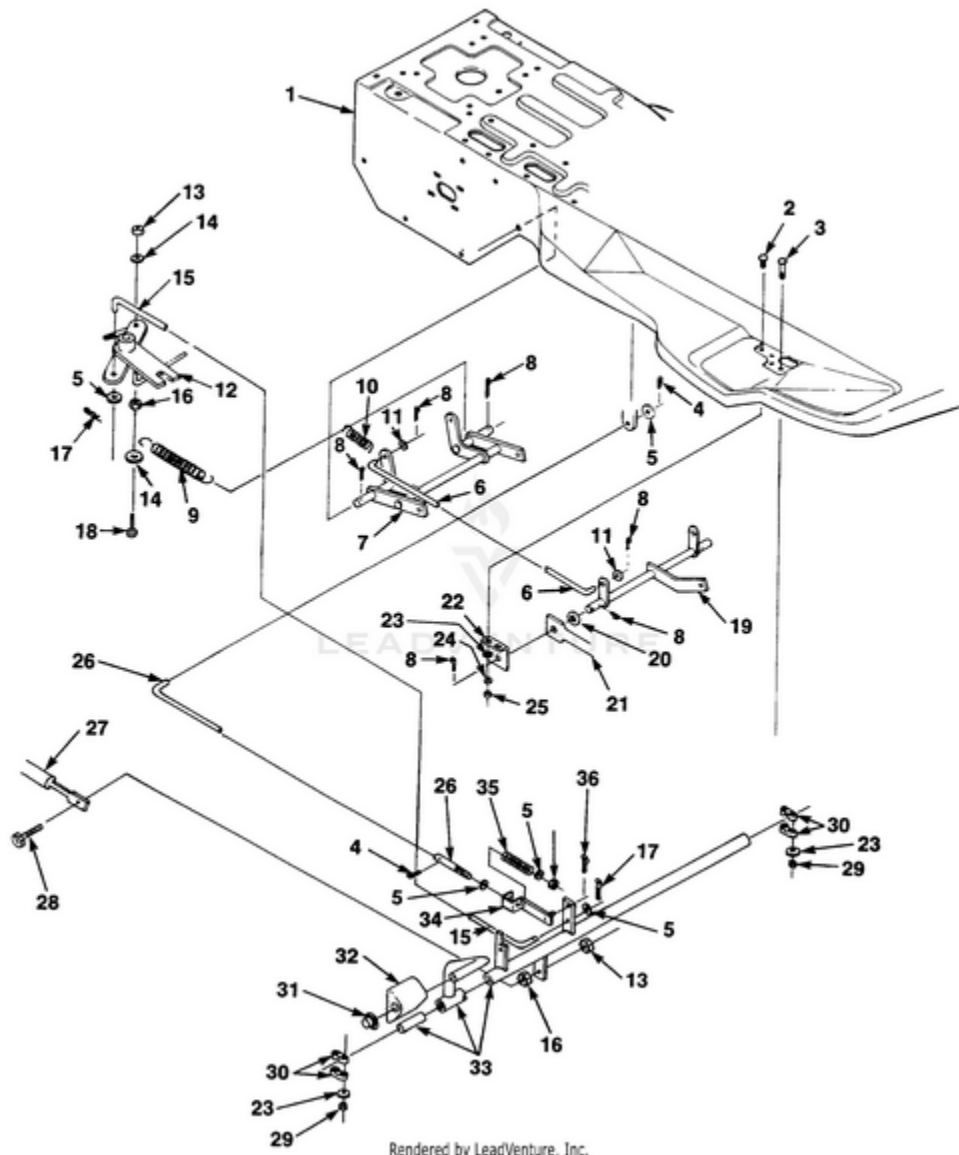
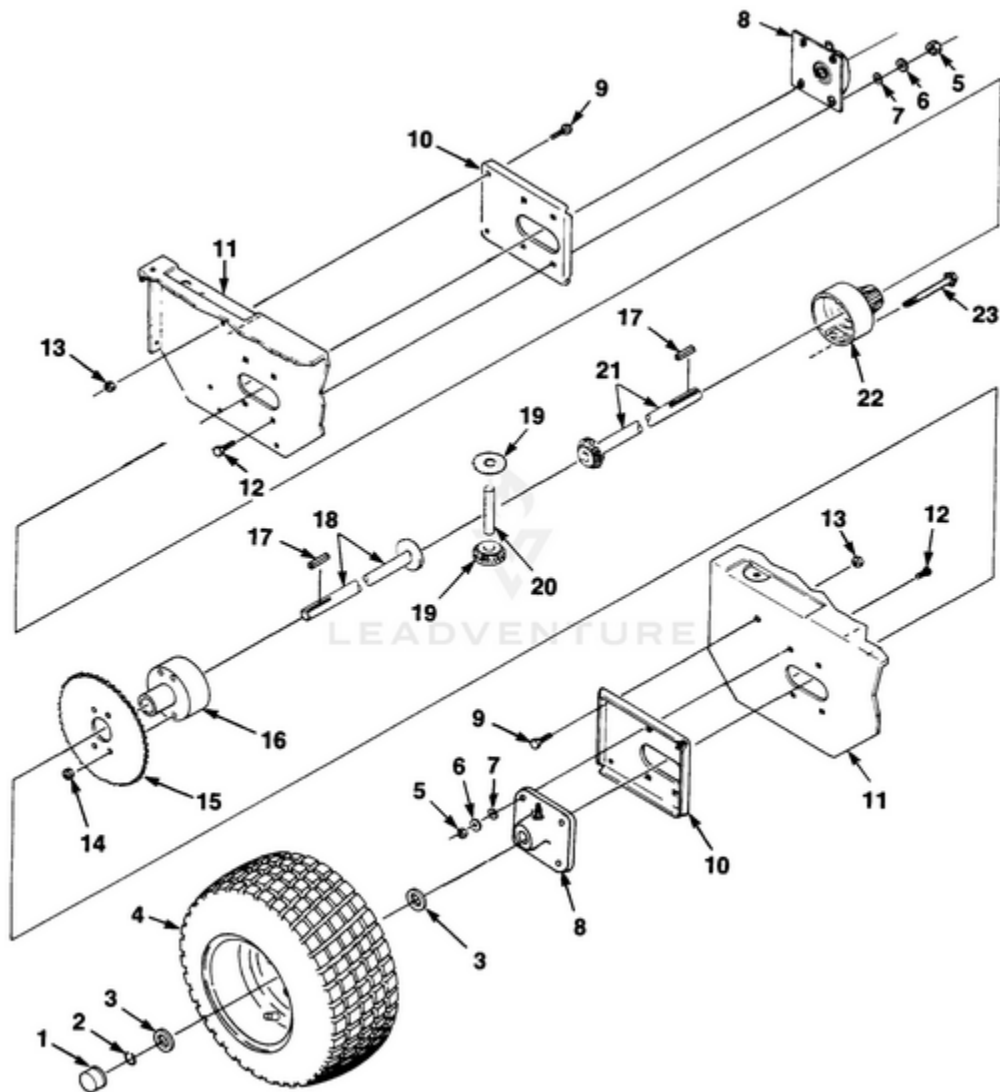


RE1230ECKD Riding Mower UT-32038 - Clutch And Brake



Ref #	Part #	Description	Qty	Context Note
1	JA994428	FRAME	1	
2	JA441664	NLA(NO LONGER AVAILABLE)	4	
3	JA440050	BOLT- 1/4-20 x 1 1/2	4	
4	JA460016	PIN- Cotter	2	
5	JA453009	Superseded by UP07173	5	
6	JA993945	ROD- Deck lift	1	
7	JA994551		1	
8	JA460212	NLA(NO LONGER AVAILABLE)	8	
9	JA376088	NLA(NO LONGER AVAILABLE)	1	
10	JA990983	NLA(NO LONGER AVAILABLE)	1	
11	JA453011	Superseded by PS84010	2	
12	JA994909		1	
13	JA444718	NLA(NO LONGER AVAILABLE)	4	
14	JA452006	NLA(NO LONGER AVAILABLE)	2	
15	JA994792		1	
16	JA443106	Superseded by 81018	3	
17	JA460026	PIN- Cotter 1/8 x 3/4	2	
18	JA400198	Superseded by UP03452	1	
19	JA994908		1	
20	JA453017	NLA(NO LONGER AVAILABLE)	2	
21	JA990507	SUPPORT- Front axle	2	
22	JA994590		2	
23	JA452004	Superseded by 84026	8	
24	JA446130	NLA(NO LONGER AVAILABLE)	4	
25	JA443102	Superseded by JA993730	4	
26	JA994580		1	
27	JA991444	NLA(NO LONGER AVAILABLE)	1	
28	JA400192	SCREW- (5/16-18 x 1 1/2")	2	
29	JA444708	Nut - hex 1/4-20 lock	4	
30	JA339461	BEARING	4	
31	JA375810	NUT- Push	1	
32	JA345020	PEDAL- Rubber	1	
33	JA994906		1	
34	JA994346	BRACKET- Brake Spring	1	
35	JA376102	SPRING- Comp Brake	1	
36	JA460008	PIN- Cotter	1	

RE1230ECKD Riding Mower UT-32038 - Differential



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Ref #	Part #	Description	Qty	Context	Note
1	JA376090	NLA(NO LONGER AVAILABLE)	2		
2	JA458038	RING- Retaining	2		
3	JA313820	SPACER- Axle	A/R		
4	JA994750	NLA(NO LONGER AVAILABLE)	2		
5	JA 444762	Nut (Hex Locking)	8		
6	JA446142	NLA(NO LONGER AVAILABLE)	8		
7	JA453011	Superseded by PS84010	8		
8	JA992654	BEARING	2		
9	JA400106	SCREW	4		
10	JA993952	SUPPORT- Frame	2		
11	JA994428	FRAME	1		
12	JA400262	USE 80095	8		
13	JA444708	Nut - hex 1/4-20 lock	4		
14	JA444718	NLA(NO LONGER AVAILABLE)	4		
15	JA994677		1		
16	JA994671	NLA(NO LONGER AVAILABLE)	1		
17	JA310611	NLA(NO LONGER AVAILABLE)	2		
18	JA994674	AXLE GEAR(RE-830) TBO	1		
19	JA994676	NLA(NO LONGER AVAILABLE)	2		
20	JA994675		1		
21	JA994673	NLA(NO LONGER AVAILABLE)	1		
22	JA994672	NLA(NO LONGER AVAILABLE)	1		
23	JA400206		4		

This diagram is an exploded view of a mechanical assembly, likely a pump or motor unit. The components are numbered 1 through 44. The assembly includes a main housing (6) with a central shaft (12) and a pulley (25). A motor or actuator (7) is mounted on top. A base plate (2) is shown on the left, and a mounting bracket (40) is on the right. Various fasteners, including screws (1, 4, 9, 10, 11, 13, 14, 15, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 41, 42, 43), washers (4, 6, 11, 13, 14, 15, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 41, 42, 43), and nuts (4, 6, 11, 13, 14, 15, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 41, 42, 43) are shown. A large, flat, rectangular component (1) is shown on the left, and a curved, L-shaped component (16) is on the right. A small, rectangular component (44) is at the top right. A large, irregularly shaped component (35) is at the bottom left. A long, thin component (37) is at the bottom center. A small, rectangular component (38) is at the bottom right. A small, rectangular component (39) is at the bottom center. A small, rectangular component (40) is at the bottom right. A small, rectangular component (41) is at the bottom right. A small, rectangular component (42) is at the bottom right. A small, rectangular component (43) is at the bottom right.

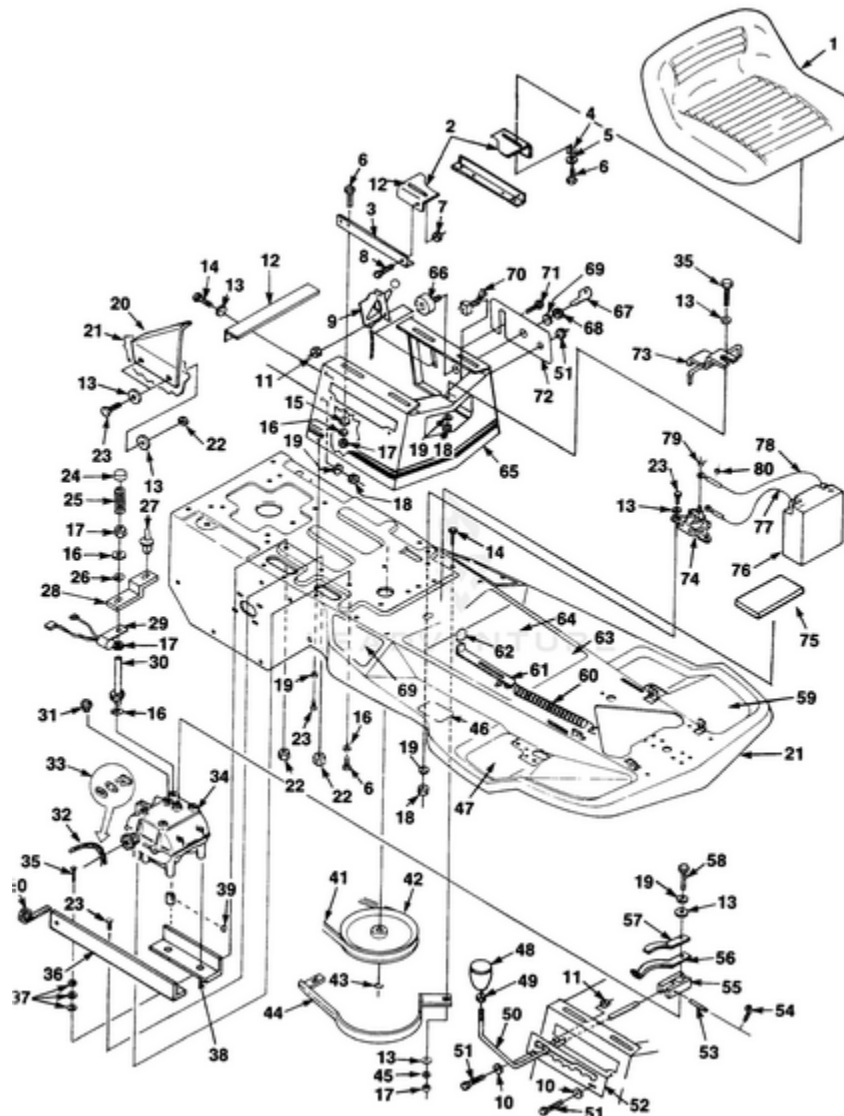
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Ref #	Part #	Description	Qty	Context Note
1	JA400106	SCREW	10	
2	JA993823	PANEL- Rear	1	
3	JA992867	NLA(NO LONGER AVAILABLE)	1	
4	JA350929	NLA(NO LONGER AVAILABLE)	8	
5	JA444718	NLA(NO LONGER AVAILABLE)	4	
6			1	For engine replacement parts locate the engine brand name, model number, and type number and consult the appropriate dealer In your area.
7	JA992354	NLA(NO LONGER AVAILABLE)	1	
8	JA992168		1	(RE830 & RE830E)
	JA992169	HEAT SHIELD	1	(RE1030E, RE1030E-CKD, RE1230E & RE1230E-CKD)
9	JA 400194	SCREW- (5/16-18 x 1 3/4")	1	
10	JA 452008	WASHER- Flat (3/8")	7	
11	JA400282		1	
12	JA991427	GROMMET	1	
13	JA443106	Superseded by 81018	3	
14	JA453009	Superseded by UP07173	1	
15	JA400108	USE 80052	1	
16	JA993949	NLA(NO LONGER AVAILABLE)	1	
17	JA452004	Superseded by 84026	1	
18	JA446130	NLA(NO LONGER AVAILABLE)	11	
19	JA452006	NLA(NO LONGER AVAILABLE)	1	
20	JA400268	Superseded by UP07178	1	

Ref #	Part #	Description	Qty	Context Note
21	JA446134	USE UP03407	1	
22	JA400192	SCREW- (5/16-18 x 1 1/2")	3	
23	JA990728	PULLEY- Engine	1	
24	JA990727	PULLEY- Idler	1	
25	JA990679	NLA(NO LONGER AVAILABLE)	1	
26	JA994909		1	
27	JA 444762	Nut (Hex Locking)	2	
28	JA994665		1	
29	JA990733	NLA(NO LONGER AVAILABLE)	2	
30	JA991636	NLA(NO LONGER AVAILABLE)	1	
31	JA990977	NLA(NO LONGER AVAILABLE)	1	
32	JA990128	NLA(NO LONGER AVAILABLE)	1	
33	JA446148	NLA(NO LONGER AVAILABLE)	1	
34	JA400384	NLA(NO LONGER AVAILABLE)	1	
35	JA994428	FRAME	1	
36	JA443102	Superseded by JA993730	10	
37	JA993933	PAN-Bottom	1	
38	JA441664	NLA(NO LONGER AVAILABLE)	2	
39	JA994688		1	
40	JA993952	SUPPORT- Frame	2	
41	JA446128	Superseded by UP03409	2	
42	JA444708	Nut - hex 1/4-20 lock	2	
43	JA990979	NLA(NO LONGER AVAILABLE)	1	

Ref #	Part #	Description	Qty	Context Note
44	JA357995	TROUGH	1	

RE1230ECKD Riding Mower UT-32038 - Frame



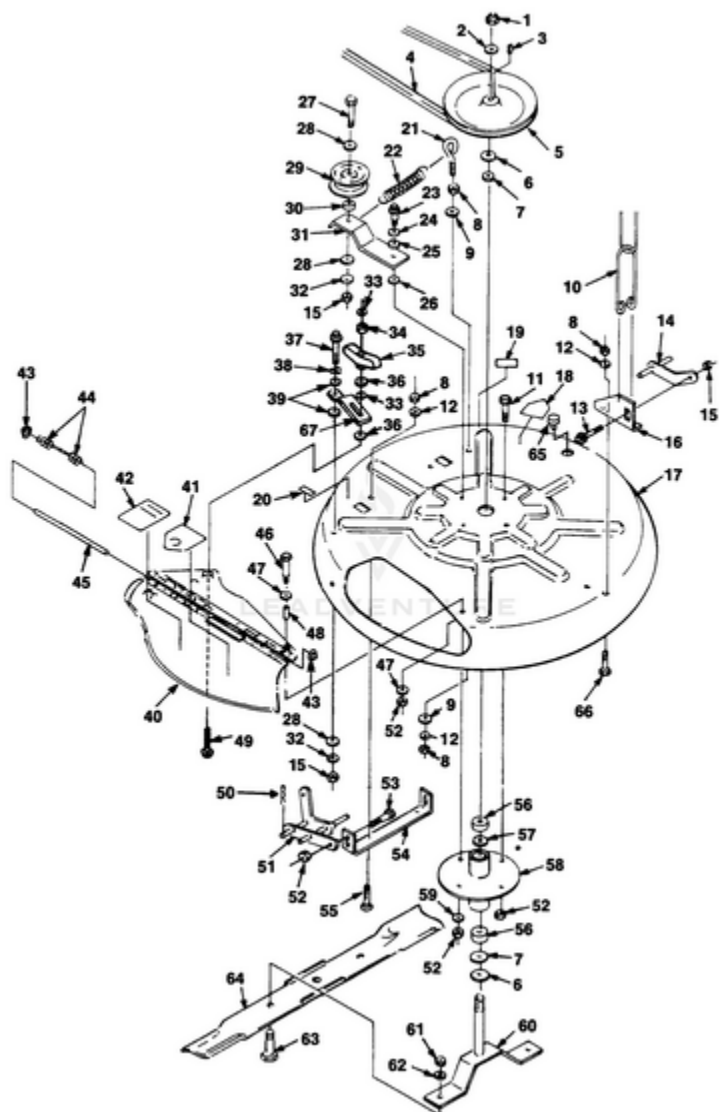
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Ref #	Part #	Description	Qty	Context Note
1	JA994841		1	
2	JA993926	BRACKET- Seat	1	
3	JA993924	SEAT RAIL	2	
4	JA452006	NLA(NO LONGER AVAILABLE)	4	
5	JA446136	Superseded by UP03791	4	
6	JA400184	Superseded by UP03381	12	
7	JA444718	NLA(NO LONGER AVAILABLE)	2	
8	JA375431	NLA(NO LONGER AVAILABLE)	2	
9	JA992098	NLA(NO LONGER AVAILABLE)	1	
10	JA452002	WASHER	2	
11	JA444782	NUT-TBO	4	
12	JA993928	BRACKET- Reinforcement	1	
13	JA452004	Superseded by 84026	11	
14	JA400108	USE 80052	4	
15	JA453009	Superseded by UP07173	4	
16	JA446134	USE UP03407	10	
17	JA443106	Superseded by 81018	9	
18	JA443102	Superseded by JA993730	5	
19	JA446128	Superseded by UP03409	10	
20	JA993932	BRACKET- Chain guard	1	
21	JA994428	FRAME	1	
22	JA444708	Nut - hex 1/4-20 lock	4	
23	JA400106	SCREW	9	
24	JA994765		1	
25	JA359266	NLA(NO LONGER AVAILABLE)	1	
26	JA992007	RETAINER- Spring	1	
27	JA991513	NLA(NO LONGER AVAILABLE)	1	
28	JA994034	BRACKET- Transmission	1	
29	JA991077	NEUTRAL START (Safety Mod)	1	
30	JA993027	STUD- 5/16-18	1	
31	JA990981	NLA(NO LONGER AVAILABLE)	1	
32	JA990739	NLA(NO LONGER AVAILABLE)	1	
33	JA470502	NLA(NO LONGER AVAILABLE)	1	

Ref #	Part #	Description	Qty	Context Note
34	JA990222	TRANSMISSION- Peerless Tecumseh	1	
35	JA400112	Superseded by UP04158	2	
36	JA993954	ANGLE- Long	1	
37	JA993025	WASHER	3	
38	JA994510		1	
39	JA463017	KEY (#9) 3/16 x 3/4	1	
40	JA991636	NLA(NO LONGER AVAILABLE)	1	
41	JA990738	BELT TBO	1	
42	JA392593	NLA(NO LONGER AVAILABLE)	1	
43	JA458009	RING- Retaining	1	
44	JA993951	BELT GUIDE- Transmission	1	
45	JA446130	NLA(NO LONGER AVAILABLE)	2	
46	JA339568	FOOTPAD	2	
47	JA339514	NLA(NO LONGER AVAILABLE)	1	
48	JA991845	KNOB- Shift lever	1	
49	JA443812	NUT- Hex jam 3/8-24	1	
50	JA994035	NLA(NO LONGER AVAILABLE)	1	
51	JA403744	SCREW 10-24 x 1/2	2	
52	JA992013	PLATE- Shift	1	
53	JA461383	NLA(NO LONGER AVAILABLE)	1	
54	JA460212	NLA(NO LONGER AVAILABLE)	1	
55	JA991848	BRACKET- Pivot	1	
56	JA991843	NLA(NO LONGER AVAILABLE)	1	
57	JA991839	SPRING LEAF	1	
58	JA400148	SCREW- Hex hd 1/4-28 x 7/8	1	
59	JA339513	FOOT REST (left hand)	1	
60	JA991442	NLA(NO LONGER AVAILABLE)	1	
61	JA375859	LATCHING- Parking brake	1	
62	JA375987	KNOB- Latch	1	
63	JA994660		1	
64	JA994650	NLA(NO LONGER AVAILABLE)	1	
65	JA992479	SUPPORT- Seat	1	

Ref #	Part #	Description	Qty	Context Note
66	JA130666	SWITCH- Ignition	1	(RE830)
	JA130412	NLA(NO LONGER AVAILABLE)	1	
67	JA343060	NLA(NO LONGER AVAILABLE)	1	
68	JA549343	NLA(NO LONGER AVAILABLE)	1	
69	JA447224	NLA(NO LONGER AVAILABLE)	1	
70	JA990135	Superseded by UP06659	1	
71	JA403910	SCREW- (10-24 x 1/2")	2	
72	JA994786	NLA(NO LONGER AVAILABLE)	1	(RE830)
	JA994785		1	(RE830E, RE1030E, RE1030E-CKD, RE1230E-CKD)
73	JA994368		1	
74	JA995590	NLA(NO LONGER AVAILABLE)	1	
75	JA991507	BATTERY PAD	1	
76	JA994414		1	
77	JA992201	BATTERY CABLE- Ground	1	
78	JA994415		1	
79	JA443802	NUT- (1/4-20)	2	
80	JA444306	NUT- Mach (8-32)	4	

RE1230ECKD Riding Mower UT-32038 - Mower

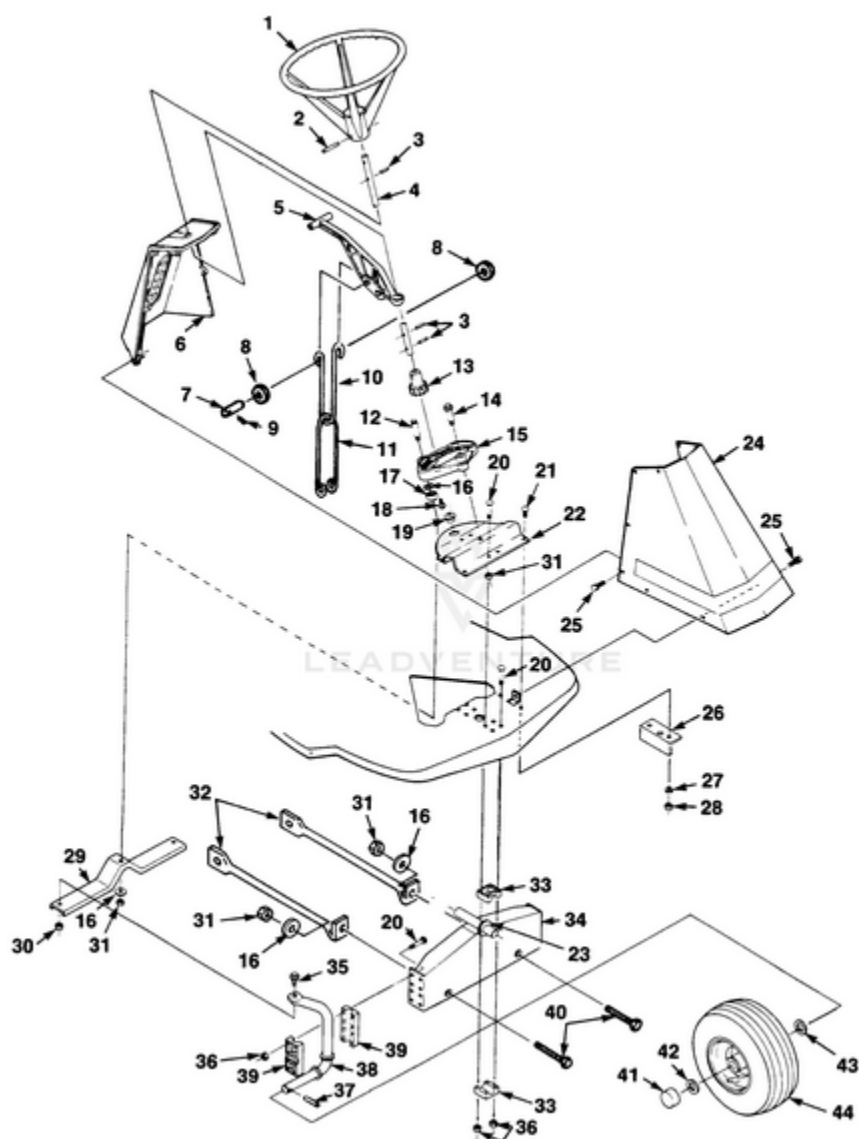


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Ref #	Part #	Description	Qty	Context Note
1	JA445783	NLA(NO LONGER AVAILABLE)	1	
2	JA453022	WASHER- Flat (3/4")	1	
3	JA321292	NLA(NO LONGER AVAILABLE)	1	
4	JA991488	NLA(NO LONGER AVAILABLE)	1	
5	JA330023	NLA(NO LONGER AVAILABLE)	1	
6	JA991497	NLA(NO LONGER AVAILABLE)	2	
7	JA455055	NLA(NO LONGER AVAILABLE)	2	
8	JA444708	Nut - hex 1/4-20 lock	6	
9	JA455024	WASHER- Plain (1/4")	2	
10	JA990269	LINK- Lower front lift	1	
11	JA400184	Superseded by UP03381	3	
12	JA446130	NLA(NO LONGER AVAILABLE)	5	
13	JA376007	NLA(NO LONGER AVAILABLE)	1	
14	JA994908		1	
15	JA 444762	Nut (Hex Locking)	3	
16	JA339492	BRACKET- Front lift	1	
17	JA991572	NLA(NO LONGER AVAILABLE)	1	
18	JA992264	NLA(NO LONGER AVAILABLE)	1	
19	JA339566	DECAL- No step	1	
20	JA994328	DECAL- Warning	1	
21	JA354532	Eyebolt	1	
22	JA990983	NLA(NO LONGER AVAILABLE)	1	
23	JA400190	NLA(NO LONGER AVAILABLE)	1	
24	JA350929	NLA(NO LONGER AVAILABLE)	1	
25	JA991504	NLA(NO LONGER AVAILABLE)	1	
26	JA453032	WASHER- Idler arm	1	
27	JA400274	NLA(NO LONGER AVAILABLE)	1	
28	JA 452008	WASHER- Flat (3/8")	3	
29	JA990824	NLA(NO LONGER AVAILABLE)	1	
30	JA992229	NLA(NO LONGER AVAILABLE)	1	
31	JA991598	NLA(NO LONGER AVAILABLE)	1	
32	JA446140	USE UP07435	2	
33	JA445272	NUT- Speed	2	
34	JA445784	NLA(NO LONGER AVAILABLE)	1	
35	JA339550	HANDLE KNOB-TBO	1	
36	JA452004	Superseded by 84026	2	
37	JA376094	NLA(NO LONGER AVAILABLE)	1	
38	JA454020	NLA(NO LONGER AVAILABLE)	1	
39	JA453017	NLA(NO LONGER AVAILABLE)	2	
40	JA993818	NLA(NO LONGER AVAILABLE)	1	
41	JA992264	NLA(NO LONGER AVAILABLE)	1	

Ref #	Part #	Description	Qty	Context Note
42	JA994091	DECAL - Door Warning	1	
43	JA445516	NLA(NO LONGER AVAILABLE)	2	
44	JA991701	SPRING- Torsion	1	
45	JA991703	NLA(NO LONGER AVAILABLE)	1	
46	JA 400182	SCREW- Hex center lock 5/16-18 x 5/8"	1	
47	JA453009	Superseded by UP07173	2	
48	JA991744	SPACER	1	
49	JA441668	BOLT- (1/4 x 1 1/4")	1	
50	JA460212	NLA(NO LONGER AVAILABLE)	3	
51	JA994551		1	
52	JA444718	NLA(NO LONGER AVAILABLE)	7	
53	JA354480	BOLT- 5/16-18	2	
54	JA990508	NLA(NO LONGER AVAILABLE)	1	
55	JA400108	USE 80052	2	
56	JA375882	BEARING TBO	2	
57	JA376076	NLA(NO LONGER AVAILABLE)	1	
58	JA992152	HOUSING- Spindle	1	
59	JA446136	Superseded by UP03791	1	
60	JA991597	SPINDLE & ADAPTER	1	
61	JA 444758	Nut (Hex Locking)	2	
62	JA446154	NLA(NO LONGER AVAILABLE)	2	
63	JA408803	NLA(NO LONGER AVAILABLE)	2	
64	JA991659	Superseded by UP06686	1	
65	JA518990	Superseded by JA994410	1	
66	JA400106	SCREW	2	
67	JA991519	ARM- Pivot	1	

RE1230ECKD Riding Mower UT-32038 - Steering And Mower Lift

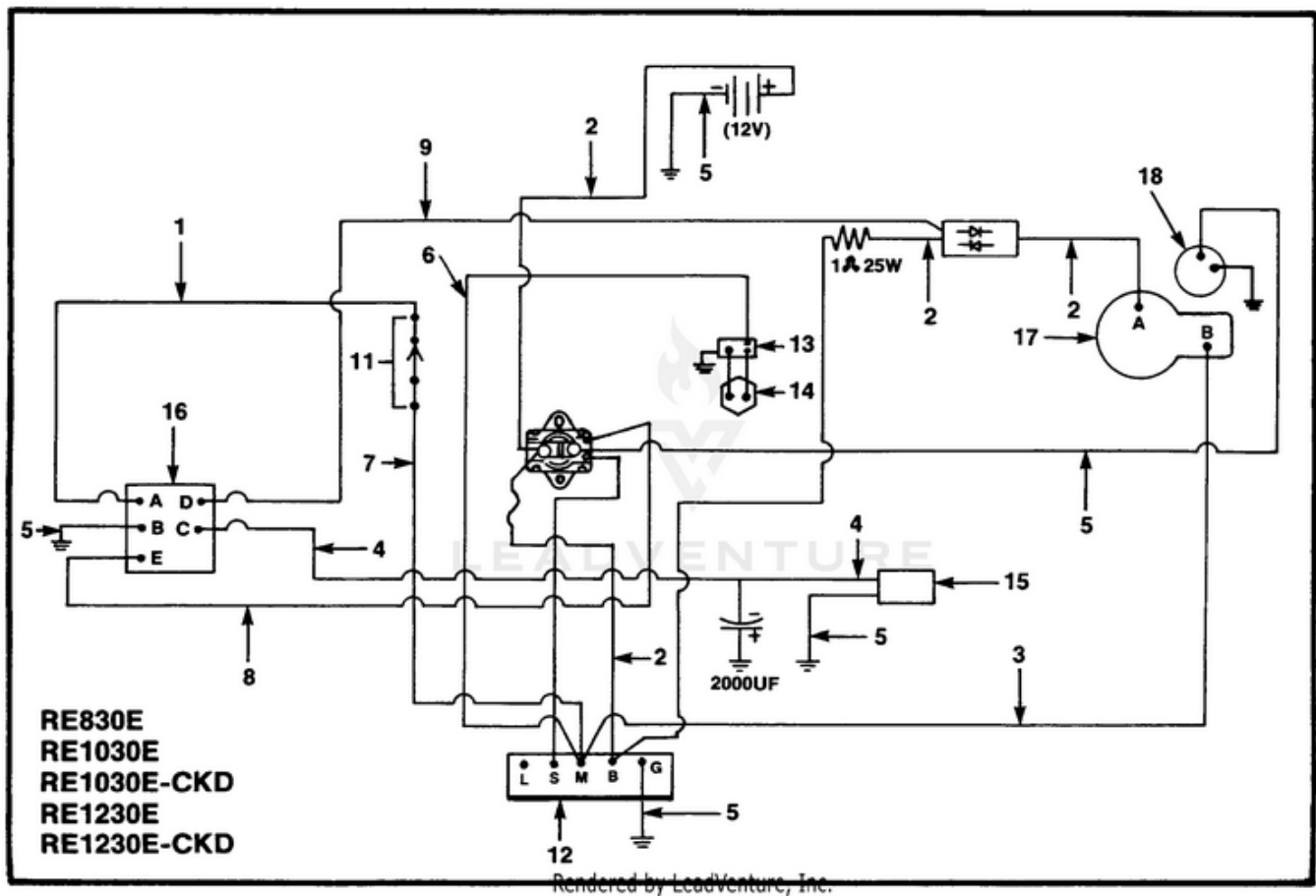


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Ref #	Part #	Description	Qty	Context Note
1	JA336146	NLA(NO LONGER AVAILABLE)	1	
2	JA461393	NLA(NO LONGER AVAILABLE)	1	
3	JA461346	NLA(NO LONGER AVAILABLE)	3	
4	JA375802	NLA(NO LONGER AVAILABLE)	1	
5	JA330001	NLA(NO LONGER AVAILABLE)	1	
6	JA991501	NLA(NO LONGER AVAILABLE)	1	
7	JA990429	PIN- Retainer	1	
8	JA453017	NLA(NO LONGER AVAILABLE)	2	
9	JA460026	PIN- Cotter 1/8 x 3/4	2	
10	JA990219	LINK- Front Lift	1	
11	JA990269	LINK- Lower front lift	1	
12	JA994903		1	
13	JA339488	PINION- Steering	1	
14	JA376007	NLA(NO LONGER AVAILABLE)	1	
15	JA229622	NLA(NO LONGER AVAILABLE)	1	
16	JA453011	Superseded by PS84010	4	
17	JA375835	NLA(NO LONGER AVAILABLE)	1	
18	JA409907	NLA(NO LONGER AVAILABLE)	1	
19	JA354130	NLA(NO LONGER AVAILABLE)	1	
20	JA440052	BOLT- 1/4-20 x 1 3/4 Carr.	16	
21	JA441606	NLA(NO LONGER AVAILABLE)	4	
22	JA994511	NLA(NO LONGER AVAILABLE)	1	
23	JA453022	WASHER- Flat (3/4")	1	
24	JA993912	SUPPORT- Steering	1	
25	JA375978	NLA(NO LONGER AVAILABLE)	12	
26	JA994512		2	
27	JA446130	NLA(NO LONGER AVAILABLE)	4	
28	JA443102	Superseded by JA993730	4	
29	JA994513	NLA(NO LONGER AVAILABLE)	1	
30	JA444718	NLA(NO LONGER AVAILABLE)	2	
31	JA 444762	Nut (Hex Locking)	4	
32	JA990507	SUPPORT- Front axle	2	
33	JA339462	NLA(NO LONGER AVAILABLE)	4	
34	JA994520	NLA(NO LONGER AVAILABLE)	1	
35	JA354480	BOLT- 5/16-18	2	
36	JA444708	Nut - hex 1/4-20 lock	16	
37	JA461418	Superseded by 70763	2	
38	JA994530		1	
	JA994540		1	
39	JA339465	NLA(NO LONGER AVAILABLE)	4	
40	JA400256	SCREW- 3/8-16 x 5/8	2	

Ref #	Part #	Description	Qty	Context	Note
41	JA994764	NLA(NO LONGER AVAILABLE)	2		
42	JA302458	SPACER	2		
43	JA994839	NLA(NO LONGER AVAILABLE)	2		
44	JA455055	NLA(NO LONGER AVAILABLE)	2		

RE1230ECKD Riding Mower UT-32038 - Wiring Diagram



Ref #	Part #	Description	Qty	Context	Note
1		White/Yellow Stripe			
2		Red			
3		Brown			
4		Blue			
5		Black			
6		Violet			
7		Yellow			
8		Green			
9		Orange			
11		Seat Switch			
12		Ignition Switch			
13		Safety Module			
14		Neutral Switch			
15		PTO Clutch			
16		PTO Switch			
17		Engine			
A		Alternator			
B		Magneto			
18		Starter			