

Parts Catalog



WORLDLAWN®

WY28X WY32X

Commercial Mower



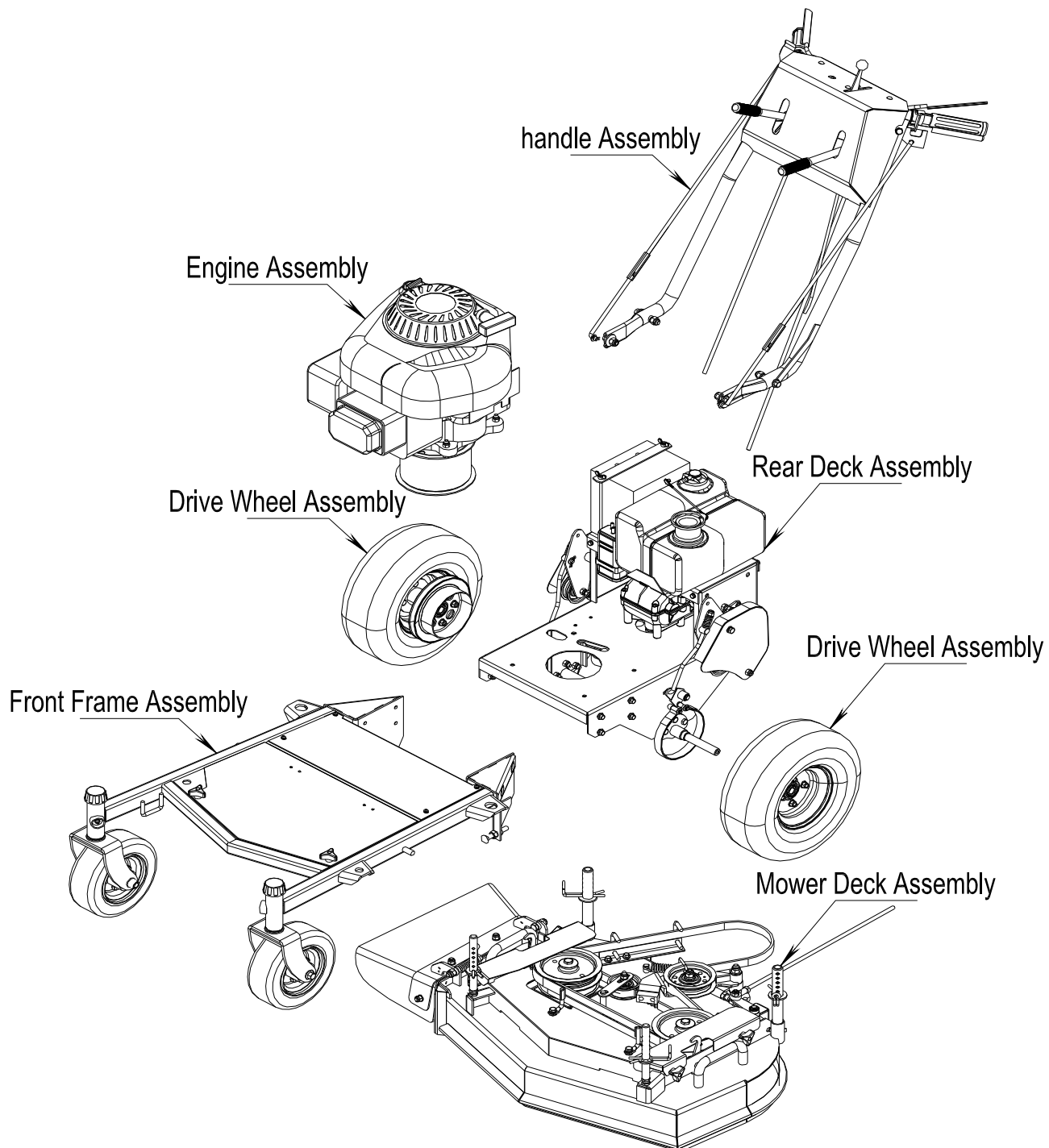
Worldlawn Power Equipment, Inc.

401 N. Commerce Street, Beatrice, NE 68310

Toll Free Number: 1-800-267-4255

Content

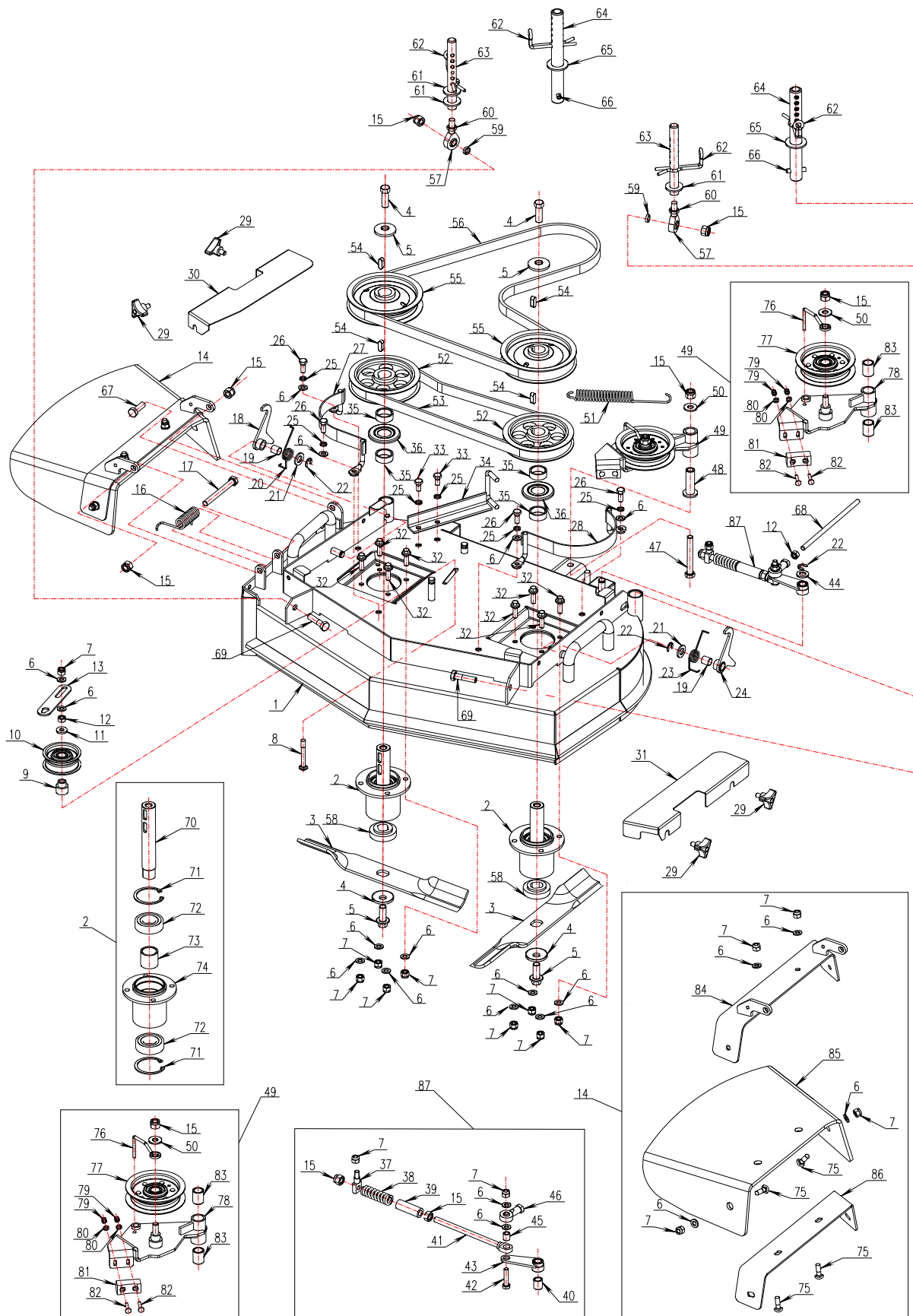
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Mower Deck Assembly





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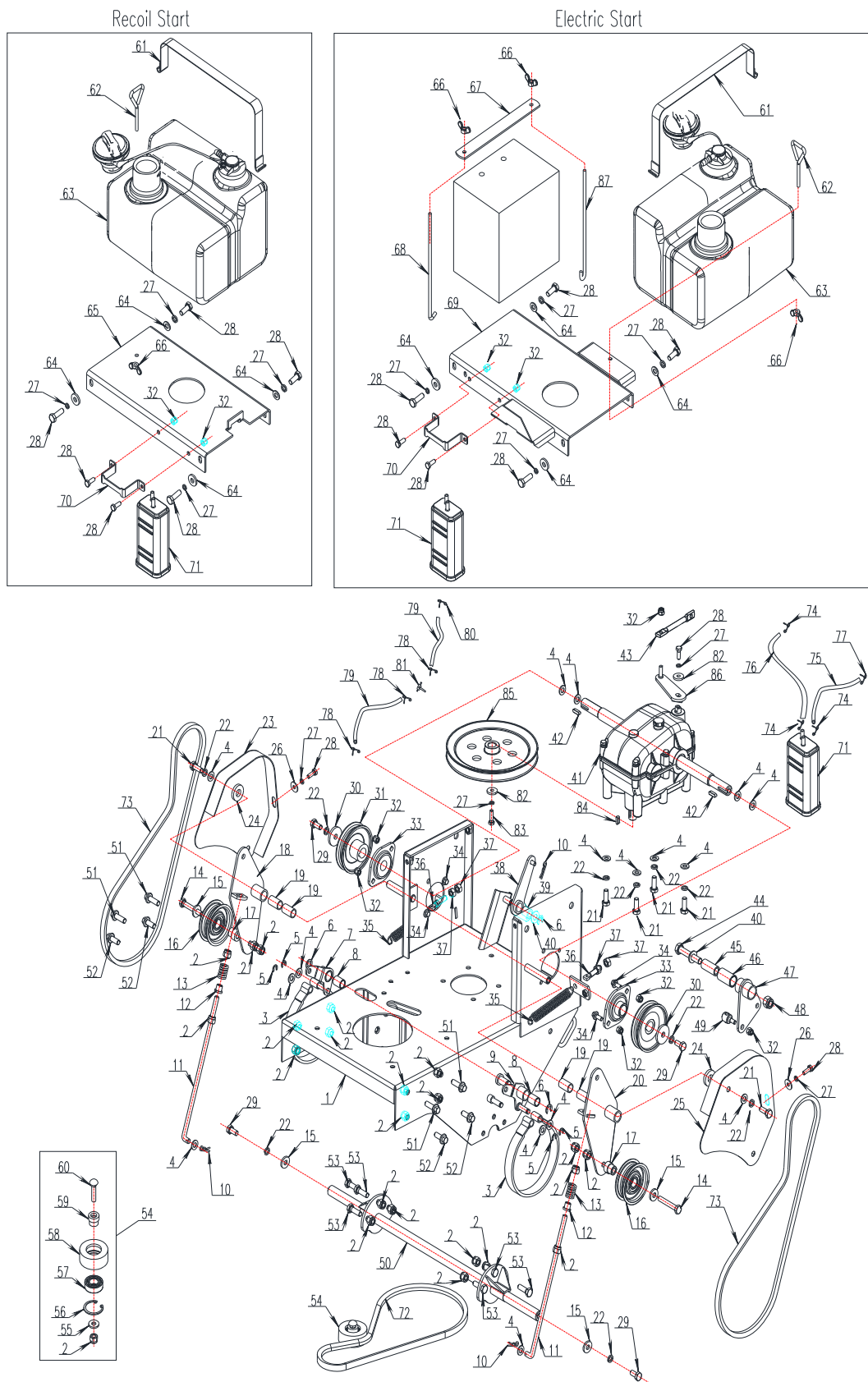
Mower Deck Assembly

Ref	P/N	Description	QTY	28X	32X	Ref	P/N	Description	QTY	28X	32X
1	2832150	Deck Weldment	1	x		43	3202261	Idler Arm	1	x	x
	3210150	Deck Weldment	1		x	44	T003007	Washer	1	x	x
2	2832090	Blade Spindle Assembly	2	x	x	45	3202023	Spacer	1	x	x
3	2802016	Blade	2	x		46	B9163-SIBJK8C	Rod End Bearing SIBJK8	1	x	x
	3202004	Blade	2		x	47	B5782-1080	Bolt M10x80	1	x	x
4	3302008	Disc Spring Washer	4	x	x	48	3202013	Flange Bushing	1	x	x
5	B5786-12030	Bolt, Blade M12 X 1.5 X 30	4	x	x	49	2832130	Idler Pulley Assembly	1	x	
6	B97.1-8	Washer M8	20	x	x		3210076	Idler Pulley Assembly	1		x
7	B6182-8	Nut, Nyloc M8	15	x	x	50	3302058	Washer M10	2	x	x
8	B801-860	Bolt, Carriage SN M8 X 60	1	x	x	51	3202021	Spring	1	x	x
9	2802143	Bushing	1	x	x	52	2802011	Timing belt Pulley	2	x	x
10	2802130B	Idler Pulley Assembly	1	x	x	53	2802010	Timing Belt 1072-8M	1	x	
11	2800006	Flat Washer M8	1	x	x		3202008	Timing Belt	1		x
12	B6170-8	Nut M8	1	x	x	54	B1096-822	Square Key 8x22	4	x	x
13	2802001	Linking Plate	1	x		55	2832250	Blade Drive Pulley	2	x	
	3210203	Linking Plate	1		x		3210210	Blade Drive Pulley	2		x
14	3202120	Discharge Chute Cover Asm	1	x	x	56	2832085A	Blade Drive Belt 32S	1		x
15	B6182-10	Nut, Nyloc M10	8	x	x		2832085B	Blade Drive Belt 28S	1	x	
16	3202001	Spring	1	x	x	57	B9163-JK10C	Bearing SABJK10C	2	x	x
17	B5782-1090	Bolt M10x90	1	x	x	58	2832182	Blade Spacer	2	x	x
18	2832185	Right Deck Hook Weldment	1	x		59	4801302	Bushing	2	x	x
19	3202024	Bushing	2	x	x	60	B6172.1-10	Nut, Jam M10	2	x	x
20	3202018	Right Torsion Spring	1	x		61	3200008	Washer	3	x	x
21	B97.1-12	Washer M12	2	x	x	62	4800007	Height Adjustment Pin, LH	4	x	x
22	B896-9	Snap Ring M9	3	x	x	63	3202091	Height Adjustment Rod Front	2	x	x
23	3202017	Left Torsion Spring	1	x		64	2832163	Height Adjustment Rod Rear	2	x	
	3202017	Left Torsion Spring	2		x		3210180	Height Adjustment Rod Rear	2		x
24	2832184	Left Deck Hook Weldment	1	x		65	3600005	Washer 2	2	x	x
	2832184	Left Deck Hook Weldment	2		x	66	B879.1-832	Spring Pin 8 X 32	2	x	x
25	B93-8	Split Lock Washer M8	6	x	x	67	B5783-1030	Hex Hd Bolt M10x30	1	x	x
26	B5783-820	Hex Hd Bolt M8x20	4	x	x	68	3333012	Blade Engage Control Rod	1	x	x
27	2832142	Belt Housing Weldment, Right	1	x		69	B5782-1040	Hex Hd Bolt M10x40	2	x	x
	3210195	Belt Housing Weldment, Right	1		x	70	2832145	Blade Spindle	1	x	x
28	2832140	Belt Housing Weldment, Left	1	x		71	B893.2-52	Snap Ring 52MM	2	x	x
	3210190	Belt Housing Weldment, Left	1		x	72	B276-6205RS	Bearing 6205-2RS	2	x	x
29	3302190	Three-Arm Knob	4	x	x	73	2832146	Bushing	1	x	x
30	2832162	Right Belt Cover	1	x		74	2832147	Spindle Housing	1	x	x
	3210182	Right Belt Cover	1		x	75	B801-825	Bolt, Carriage SN M8X25	4	x	x
31	2832161	Left Belt Cover	1	x		76	3202161	Belt Guide	1	x	x
	3210181	Left Belt Cover	1		x	77	2832083	Idler Pulley	1	x	x
32	B5787-825	Hex Hd Bolt M8x25	8	x	x	78	2832131	Idler Pulley Arm	1	x	
33	B5787-816	Hex Hd Bolt M8x16	1	x	x		3210075	Idler Pulley Arm	1		x
34	2832190	Belt Bracket Weldment	1	x	x	79	B6182-5	Nut, Nyloc M5	2	x	x
35	2802131	Bushing	4	x	x	80	B97.1-5	Washer M5	2	x	x
36	2802089	Dust Cover	2	x	x	81	2832135	Brake Pad	1	x	x
37	2802084B	Connecting Rod	1	x	x	82	B819-525	Screw M5x25	2	x	x
38	3602017A	Compression Spring	1	x	x	83	B2685-162025	Oilite Bronze Bearing 16x20x25	2	x	x
39	3202022	Bushing	1	x	x	84	3202123	Deflector Shield Weldment	1	x	x
40	B2685-121618	Bushing	1	x	x	85	3202121	Deflector Shield	1	x	x
41	3202012	Connecting Rod	1	x	x	86	3202122	Deflector Shield Support Bracket	1	x	x
42	B5783-845	Bolt M8x45	1	x	x	87	2832235	Tensioner Arm Assembly	1	x	x



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Rear Deck Assembly





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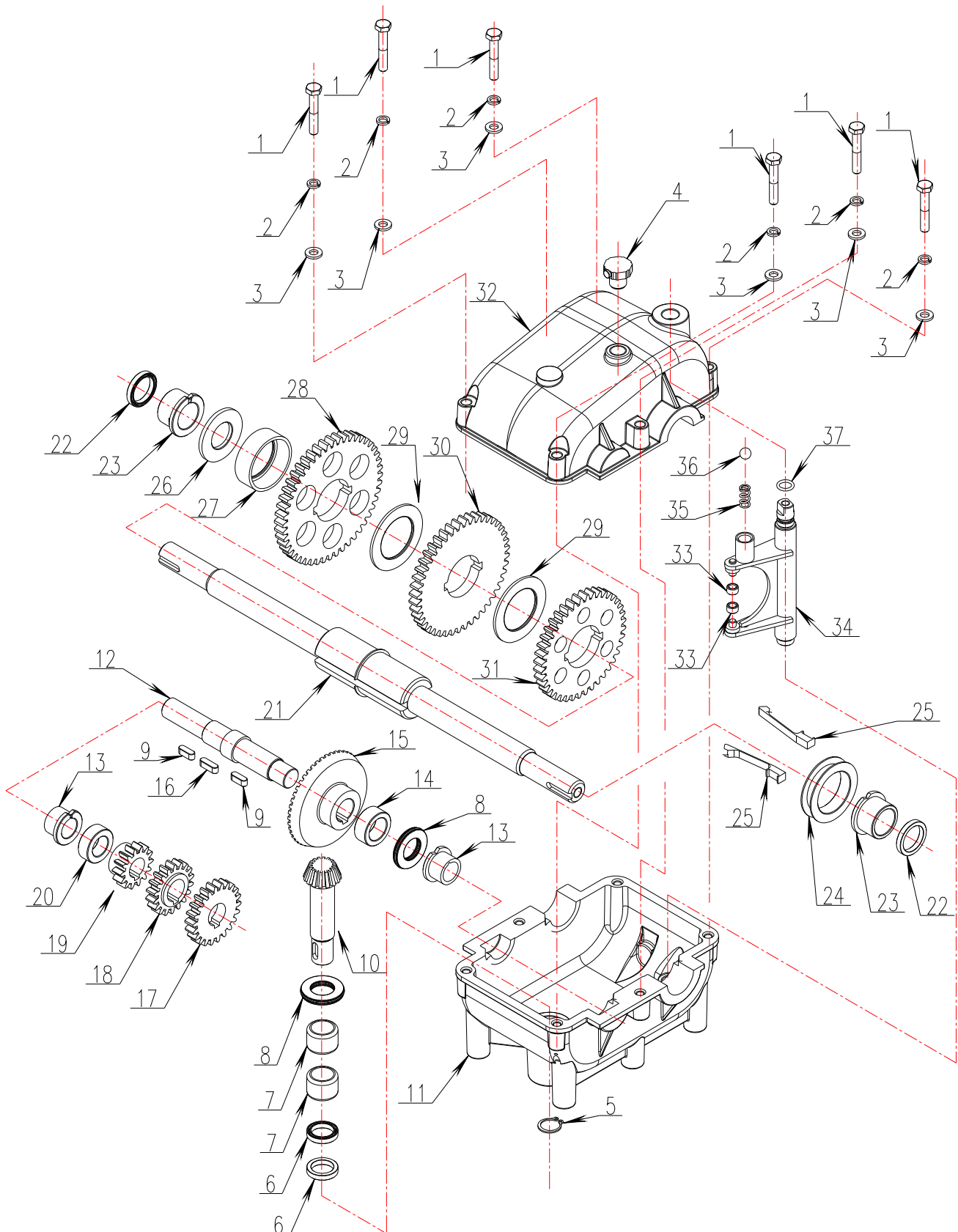
Rear Deck Assembly

Ref	P/N	Description	QTY	R	E	Ref	P/N	Description	QTY	R	E
1	2833035A	Rear Deck	1	x	x	45	2803016	Bushing	2	x	x
2	B6182-8	Nut, Nyloc M8	23	x	x	46	3303037	Bushing	1	x	x
3	2833011	Brake Band	2	x	x	47	3203138A	Idler Pulley Arm	1	x	x
4	B97.1-8	Washer M8	16	x	x	48	B6182-10	Nut, Nyloc M10	1	x	x
5	B896-6	E-clip 6	4	x	x	49	3306015	Gear Shift Connector	1	x	x
6	B896-8	E-clip 8	3	x	x	50	2833120	Axle Pivot Weldment	1	x	x
7	2803012	Right Brake Lever	1	x	x	51	B5787-825	Hex Hd Bolt M8x25	4	x	x
8	3303141	Nylon Bushing	2	x	x	52	B5787-820	Hex Hd Bolt M8x20	4	x	x
9	2803008	Left Brake Lever	1	x	x	53	B5783-825	Hex Hd Bolt M8x25	6	x	x
10	XSZ56-1-17	Hair Pin	3	x	x	54	2833072	Idler Pulley ASM	1	x	x
11	2833068D	Brake Linkage	2	x	x	55	3303018	Washer	1	x	x
12	2806010	Nylon Bushing	2	x	x	56	B893.2-35	Snap Ring M35	1	x	x
13	2800017	Compression Spring	2	x	x	57	B276-6003RS	Bearing	1	x	x
14	B5783-850	Hex Hd Bolt M8x50	2	x	x	58	2803011	Idler Pulley	1	x	x
15	2800006	Flat Washer M8	4	x	x	59	3203007	Bushing	1	x	x
16	2800034	Idler Pulley Asm	2	x	x	60	B12-835	Carriage HD Bolt M8 X 35	1	x	x
17	2800035	Bushing	2	x	x	61	2833025	Fuel Tank Pressing Strap	1	x	x
18	2833090B	Brake Lever Wld,RH	1	x	x	62	2833024	Rod weldment	1	x	x
19	3303023	Nylon Bushing	4	x	x	63	2837040	Fuel Tank ASM W/CAP	1	x	x
20	2833090A	Brake Lever Wld,LH	1	x	x	64	B97.1-6	Washer M6	4	x	x
21	B5783-820	Hex Hd Bolt M8x20	6	x	x	65	2833022	Tank Saddle	1	x	
22	B93-8	Washer 8 - LOCKWASHER	10	x	x	66	B62-6	Butterfly Nut M6	1	x	
23	3203085A	Belt Cover,RH	1	x	x		B62-6	Butterfly Nut M6	2		x
24	2833034	Bushing	2	x	x	67	3203004	Battery Strap	1		x
25	3203080A	Belt Cover,LH	1	x	x	68	2833097	Battery Rod	2		x
26	B96-6	Washer, Flat Large M6	2	x	x	69	2833060A	Support Plate	1		x
27	B93-6	Lockwasher 6	2	x	x	70	3206112	Carbon Canister Bracket	1	x	x
28	B5783-616	Hex Hd Bolt M6x16	8	x	x	71	3206114	Carbon Canister	1	x	x
29	B5783-816	Hex Hd Bolt M8x16	4	x	x	72	3200001A	Belt	1	x	x
30	2833066	Spacer	2	x	x	73	3600003A	Belt	2	x	x
31	2833130	Drive Pulley	2	x	x	74	17242-1P68FS-0000	Hose Clamp	3	x	x
32	B6182-6	Nut, Nyloc M6	8	x	x	75	2837038	Fuel Line	1	x	x
33	B7810-UBPFL203	Bearing UBPFL203	2	x	x	76	2807032	Pipe	1	x	x
34	B5787-616	Hex Hd Bolt M6X16	4	x	x	77	3307041	Clamp	1	x	x
35	2833074	Tension Spring	2	x	x	78	17020-1P65F-0000	Fuel Line Clamp	2	x	x
36	2833075	Adjusting Rod	2	x	x	79	2837039	Fuel Line	2	x	x
37	B6170-8	Nut M8	4	x	x	80	17020-1P68F-0000	Fuel Line Clamp	1	x	x
38	2803007D	Shift Pivot Arm Wld	1	x	x	81	2837043	Shut-off Valve	1	x	x
39	3303023D	Bushing	1	x	x	82	3304014	Washer	2	x	x
40	B97.1-10	Washer, Flat M10	2	x	x	83	B5783-620	Hex Hd Bolt M6x20	1	x	x
41	2804100A	Transmission	1	x	x	84	B1096-514	Key 5x14	1	x	x
42	B1096-518	Square Key 5x18	2	x	x	85	2833088	Transimission Pulley	1	x	x
43	2833012D	Rod	1	x	x	86	2804025	Shift Arm Weldment	1	x	x
44	B5782-1055	Hex Hd Bolt M10x55	1	x	x	87	2833098	Battery Rod	2		x



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Transmission



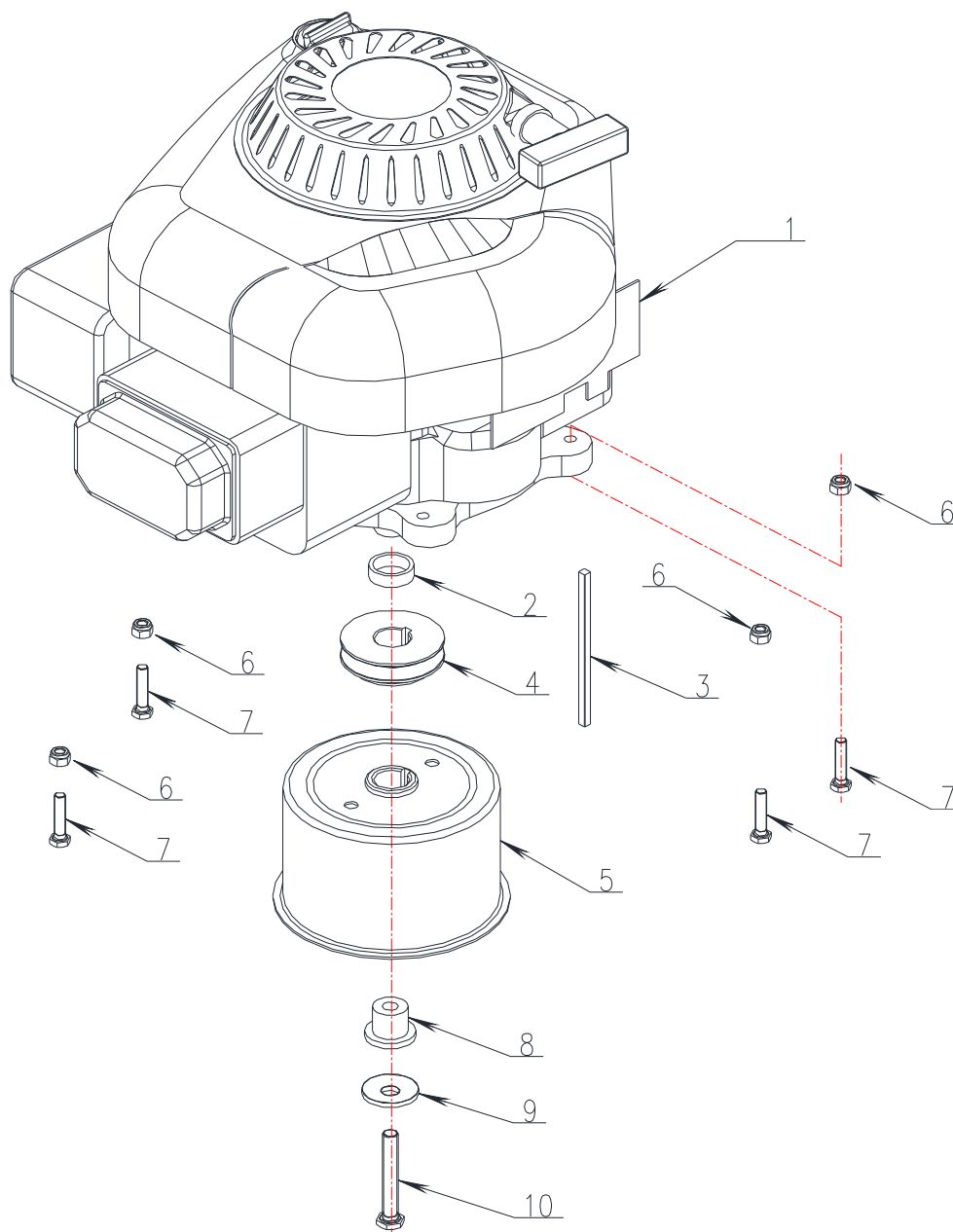


Ref	P/N	Decsription	QTY	28X	32X	Ref	P/N	Decsription	QTY	28X	32X
1	B5782-635	Bolt 6×35	6	x	x	20	2804001B	Shift Spacer	1	x	x
2	B93-6	Lockwasher 6	6	x	x	21	2804008S	Output Shaft	1	x	x
3	B97.1-6	Washer M6	6	x	x	22	B9877.1-202604	Oil Seal	1	x	x
4	2804107	Filler/Breather Plug	1	x	x	23	2804062	Output Shaft Bushing	1	x	x
5	B894.1-15	Snap Ring M15	1	x	x	24	2804019	Shift Spacer	1	x	x
6	B9877.1-162204	Oil Seal	2	x	x	25	2804016	Sliding Key	1	x	x
7	B290-HK1616	Bearing	2	x	x	26	3304054A	Spacer	1	x	x
8	JB7915-1730	Thrust Bearing	2	x	x	27	2804003A	Shift Spacer	1	x	x
9	B1096-514	Key 5×14	2	x	x	28	2804017A	Low Speed Gear	1	x	x
10	3304031N	Bevel Gear	1	x	x	29	3304053B	Washer	2	x	x
11	2804102	Transmission Case-Bottom	1	x	x	30	2804007A	Medium Gear	1	x	x
12	2804002C	Counter shaft	1	x	x	31	2804009A	High Speed Gear	1	x	x
13	2804061S	Bushing	2	x	x	32	2804101	Transmission Case-Top	1	x	x
14	3304042D	Bushing	1	x	x	33	2804012	Roller	2	x	x
15	3304041N	Taper Ring Gear	1	x	x	34	2804053	Shift Rod & Fork	1	x	x
16	B1096-516	Square Key 5×16	1	x	x	35	2804038	Detent Spring	1	x	x
17	2804020A	High Speed Gear	1	x	x	36	B308-5/16	Detent Steel Ball 5/16	1	x	x
18	2804005A	Medium Gear	1	x	x	37	B3452.1-8.75×1.8	O-Ring	1	x	x
19	2804006A	Low Speed Gear	1	x	x						



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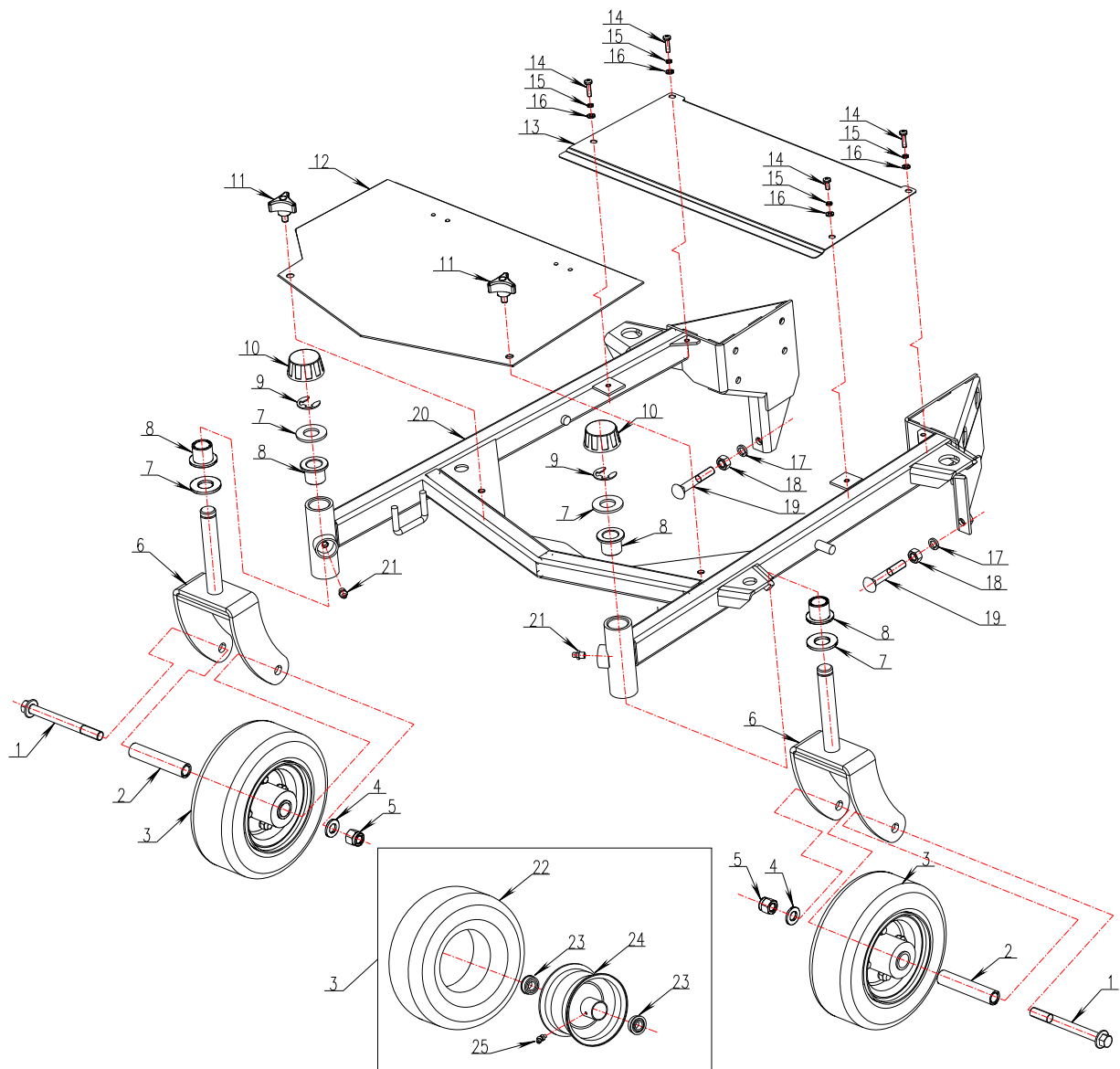
Engine Assembly



Ref	P/N	Description	QTY	28X	32X
1		Engine	1	x	x
2	3607002	Bushing	1	x	x
3	2837037	key	1	x	x
4	3607009	Transmission Drive Pulley	1	x	x
5	2837089B	Pulley	1	x	
	3207030	Pulley	1		x
6	B6182-8	Nut, Nyloc M8	4	x	x
	B6182-8	Nut, Nyloc M8	2		x

Ref	P/N	Description	QTY	28X	32X
7	B5783-840	Hex Hd Bolt M8x40(B&S)	4	x	x
8	2837036	Bushing	1	x	x
9	3307011	Disc Spring Washer	1	x	x
10	2807016B	Bolt 7/16-20UNF×3-1/2	1	x	x

Front Frame Assembly



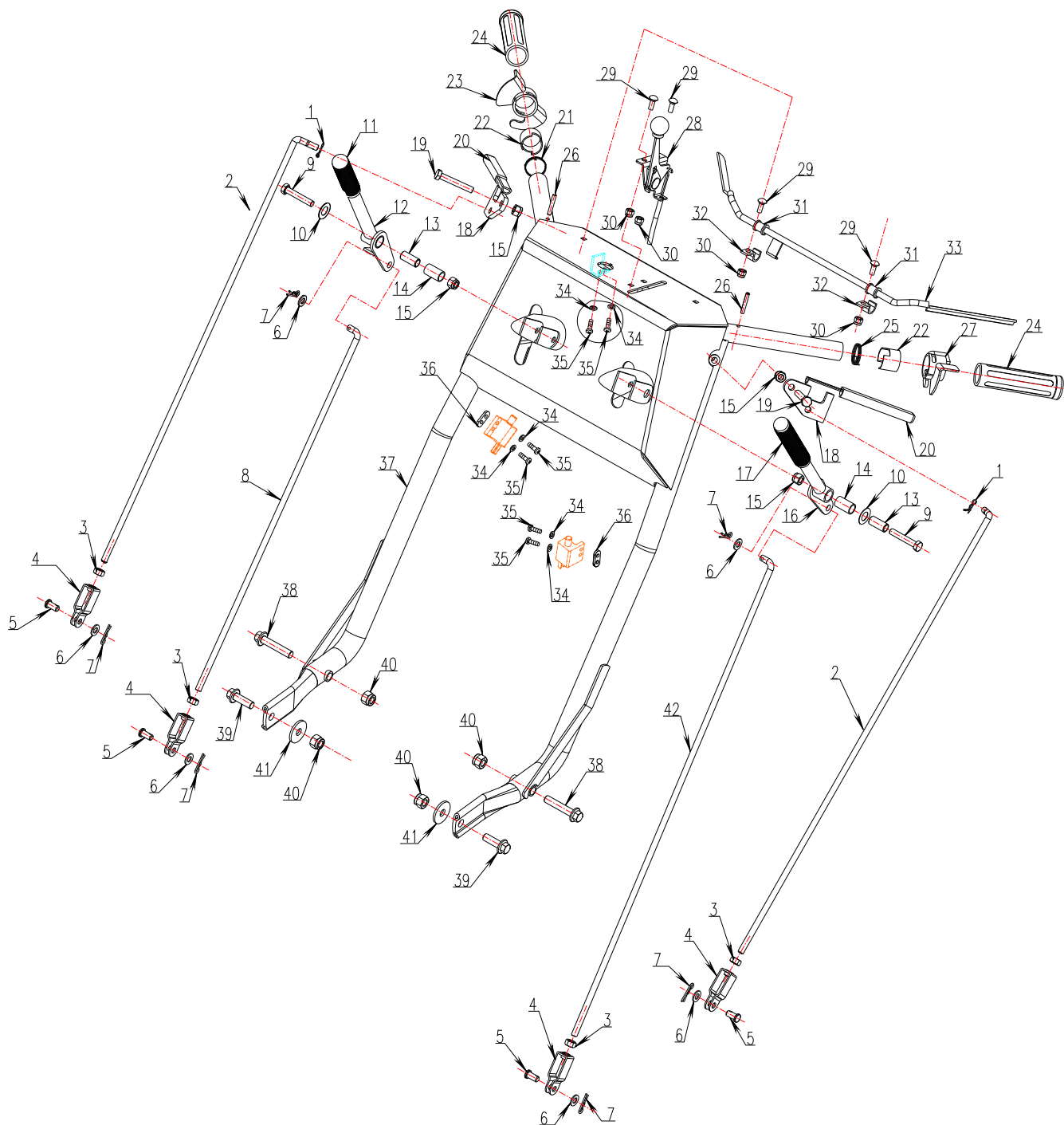
Ref	P/N	Description	QTY
1	B5787-12120	Hex Hd Bolt M12 X 120	2
2	2831055	Caster Wheel Spindle	2
3	2831101	Front Wheel 8" x 3"	2
4	B97.1-12	Flat Washer M12	2
5	B6182-12	Nut, Nyloc M12	2
6	3201010	Caster Wheel Yoke	2
7	3201005	Washer	4
8	3301003	Olite bronze bushing	4
9	B896-15	Snap Ring M15	2
10	3200011	Cover	2
11	3302190	Three-Arm Knob	2
12	2831050	Front Cover Plate	1
13	2831052	Rear Shield	1

Ref	P/N	Description	QTY
14	B29.2-510	Screw M5 x 10	4
15	B93-5	Washer 5	4
16	B97.1-5	Washer 5	4
17	B93-10	Split Lock Washer M10	2
18	B6170-10	Nut M10	2
19	3603015	Bolt M10	2
20	2831030	Front Frame	1
21	B1153-8	Grease Fitting M8 x 1	2
22	2831102	Tire	1
23	2831103	Bearing	2
24	2831104	Rim	1
25	2831105	Grease Fitting	1



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Handle Assembly





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Handle Assembly

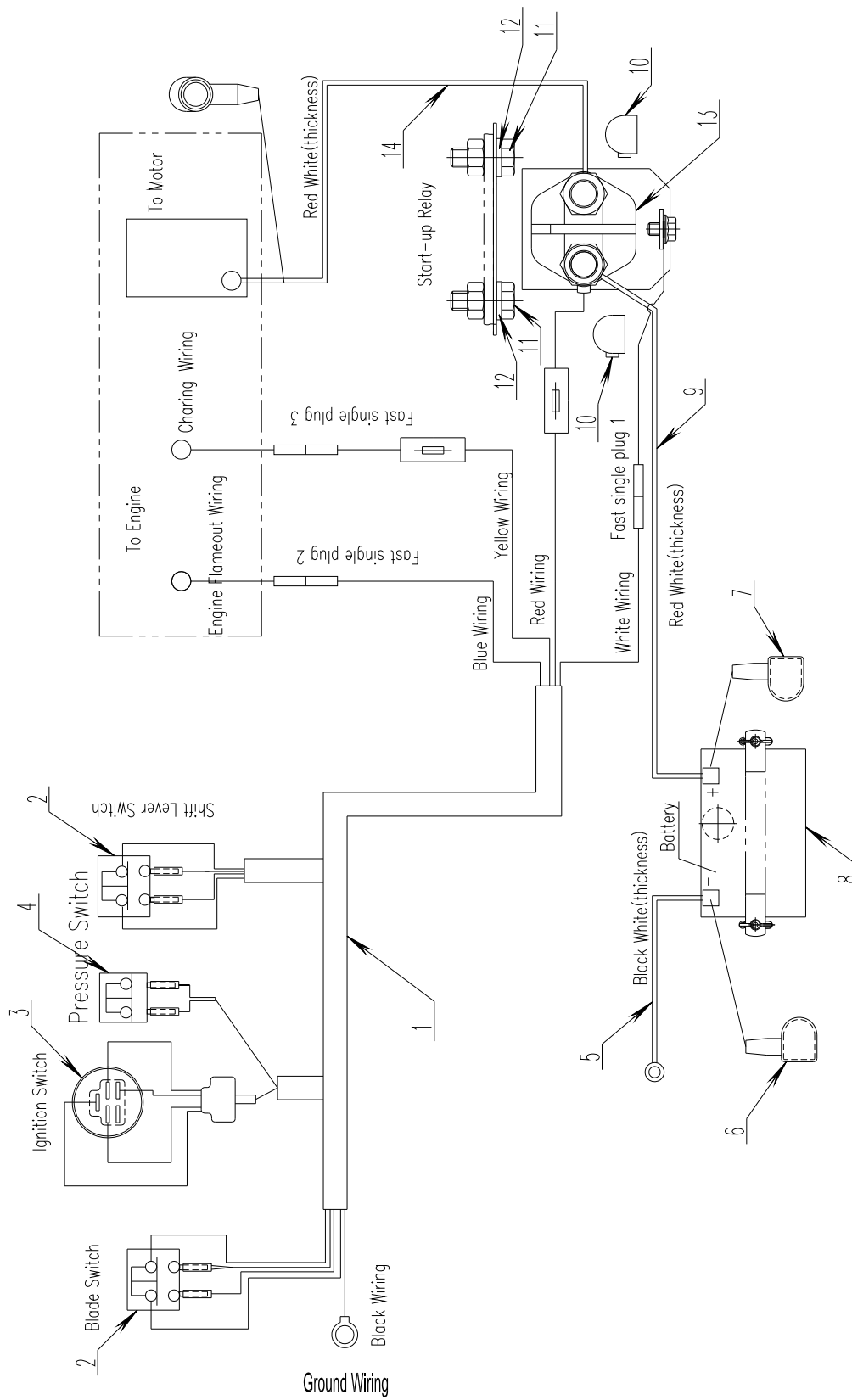
Ref	P/N	Description	QTY
1	2ZS6-049001	Pin	2
2	2836003A	Brake Control Rod	2
3	B6170-8	Nut M8	4
4	2836052	Link Rod	4
5	B882-816B	Pin, 8 × 16 Clevis	4
6	B97.1-8	Washer M8	6
7	XSZ56-1-17	Hair Pin	6
8	3206002A	Shift Control Rod	1
9	B5782-845	Hex Hd Bolt M8X45	2
10	2806061	Disc Spring Washer M12	2
11	5206012	Brake Lever Grip	1
12	2836118	Gear Shift Lever	1
13	2836114	Bushing	2
14	3303023	Nylon Bushing	2
15	B6182-8	Nut, Nyloc M8	4
16	2836119	Blade Drive Lever	1
17	2836006	Brake Lever Grip	1
18	2836008	Steering Lever Weldment	2
19	B5782-850	Hex Hd Bolt M8X50	2
20	2806097	Handle Grip	2
21	3206011	Right Torsion Spring	1

Ref	P/N	Description	QTY
22	3206033	Bushing	2
23	2836041	Neutral Latch-RH	1
24	3306005	Handle Grip	2
25	3206010	Left Torsion Spring	1
26	B879-530	Spring Pin 5x30	2
27	2836036	Neutral Latch-LH	1
28	2836020	Throttle Control Assembly	1
29	B801-616	Bolt, Carriage SN M6x16	4
30	B6182-6	Nut, Nyloc M6	4
31	3206005	Nylon Bushing	2
32	3206004A	Nylon Bushing Bracket	2
33	3206040	Operator Presence Control Handle	1
34	B97.1-5	Washer M5	6
35	B823-516	Screw M5×16	6
36	5208103	Nut Plate	2
37	2836030B	Handle Welding	1
38	B5787-1055	Hex Hd Bolt M10x55	2
39	B5787-1025	Hex Hd Bolt M10x25	2
40	B6182-10	Nut, Nyloc M10	4
41	2836013	Washer	2
42	2836002A	Blade Engage Control Rod	1



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Electric Start-Up Wiring Harness





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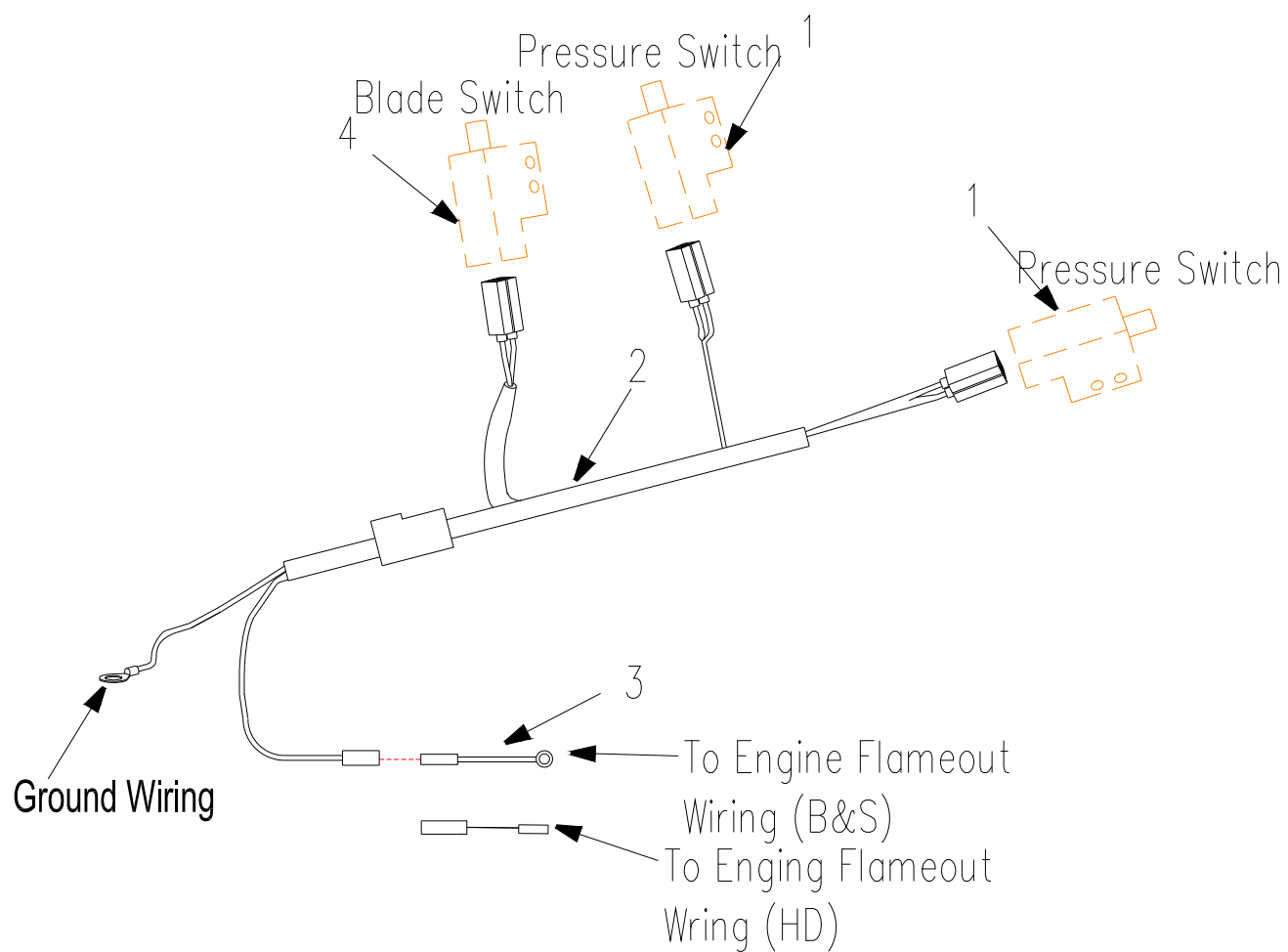
Electric Start-up Wiring Harness

Ref	P/N	Decsription	QTY	28X	32X
1	2838011A	Wiring Harness B&S	1	x	x
2	523034	Parking Brake Switch	2	x	x
3	T005005	Ignition Switch	1	x	x
	T005008	Waterproof Key	1	x	x
4	5208012	Pressure Switch	1	x	x
5	5008008	Negative Cable	1	x	x
6	3312031	Battery Boot (Negative)	1	x	x
7	3312032	Battery Boot (Positive)	1	x	x
8		Battery	1	x	x
9	3208062	Positive pole Cable(B&S)	1	x	x
	2808103	Positive pole Cable	1		x
10	2808107	Relay Cable Cover	3	x	x
11	B5787-616	Hex Hd Bolt M6X16	2	x	x
12	B93-6	Lockwasher 6	2	x	x
13	2838014	Start-up Relay	1	x	x
14	5008006	Wire to Motor	1	x	x



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Recoil Start-up Wiring Harness

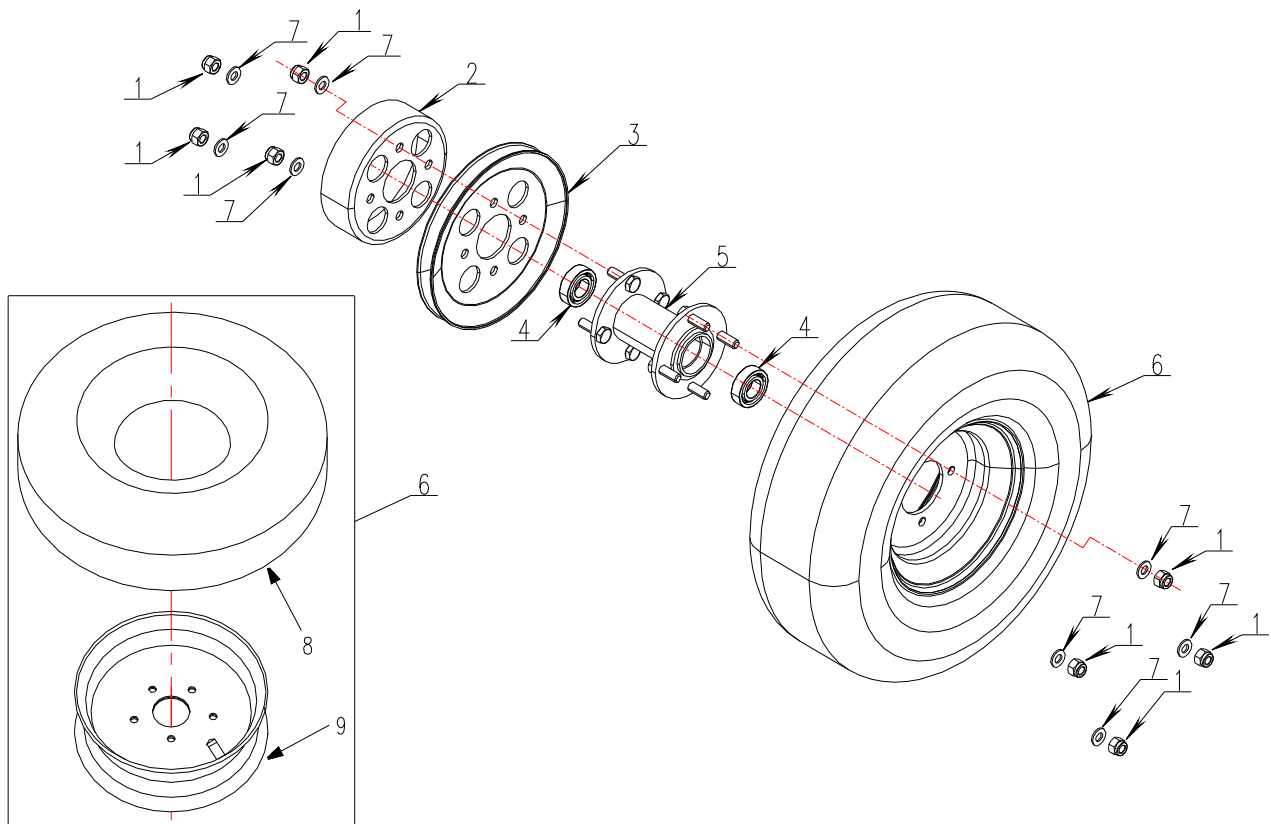


Ref	P/N	Decsription	28X	32X
1	5208012	Pressure Switch	x	x
2	2838001	Wiring Harness	x	x
3	2808014	Engine Flameout Wiring	x	x
	2808016	Connector, Two-Way(Honda)		x
4	2808005	Blade Switch	x	x



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Drive Wheel Assembly



Ref	P/N	Decsription	QTY
1	B6182-8	Nut, Nyloc M8	8
2	2805003	Brake Drum	1
3	2833131	Drive Pulley	1
4	B276-6003-2RS	Bearing 6003-2RS	1
5	3205210	Wheel Hub	1
6	3205201	Drive Wheel ASM	1
7	B97.1-8	Washer M8	8
8	3205203	Tire	1
9	3205205	Rim	1



Decals

WARNING Do not hang the hook on the front frame when in transportation and moving or could result in damage to machine. 1	WARNING Do not hang the hook on the front frame when in transportation and moving or could result in damage to machine. 2	CAUTION Be sure the both blades must be perpendicular to each other while installing otherwise could result in serious major damage. 3
4	5	6
WARNING OBJECTS MAY BE THROWN FROM MOWER Before mowing, clear lawn of all debris. 7	WORLDLAWN POWER EQUIPMENT, INC MODEL NO: SERIAL NO: MADE IN CHINA 8	EMISSION CONTROL INFORMATION JIANGSU WORLD PLANT-PROTECTING MACHINERY CO., LTD THIS EQUIPMENT MEETS U.S. EPA EVAP STANDARDS EQUIPMENT FAMILY NAME: BJWPPNHEQ001 9
CAUTION TO REDUCE THE RISK OF INJURY DO NOT OPERATE MOWER UNLESS THIS GUARD IS IN ITS PROPER PLACE 10	11	DANGER KEEP HANDS and FEET AWAY 12
15	13	EPA-SUT-002 CARB E.O.Q-12-014 EPA/CARB COMPLIANT 16

Ref	P/N	Decsription	28X	32X
1	8932	Decal, Warning Do Not Hang	x	x
2	8931	Decal, Warning Do Not Hang	x	x
3	8070	Caution Blade Installation Decal	x	x
4	8380	Decal, Panel	x	x
5	8928	Decal, Throttle	x	x
6	8930	Decal, Throttle	x	x
7	8904	Decal, Warning Objects Thrown	x	x
8		Serial Number Tag	x	x
10	8045	Caution Keep Guard in Place Decal	x	x
11	8988	Decal, Cutting Height	x	x
12	8007	Decal, Danger Keep Clear	x	x
13	8989	Decal, 28"	x	
14	8984	Decal, Worldlawn	x	x
15	8933	Decal, 32		x



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