

Parts Catalog



WORLDLAWN®

WY28X WY32X

Commercial Mower



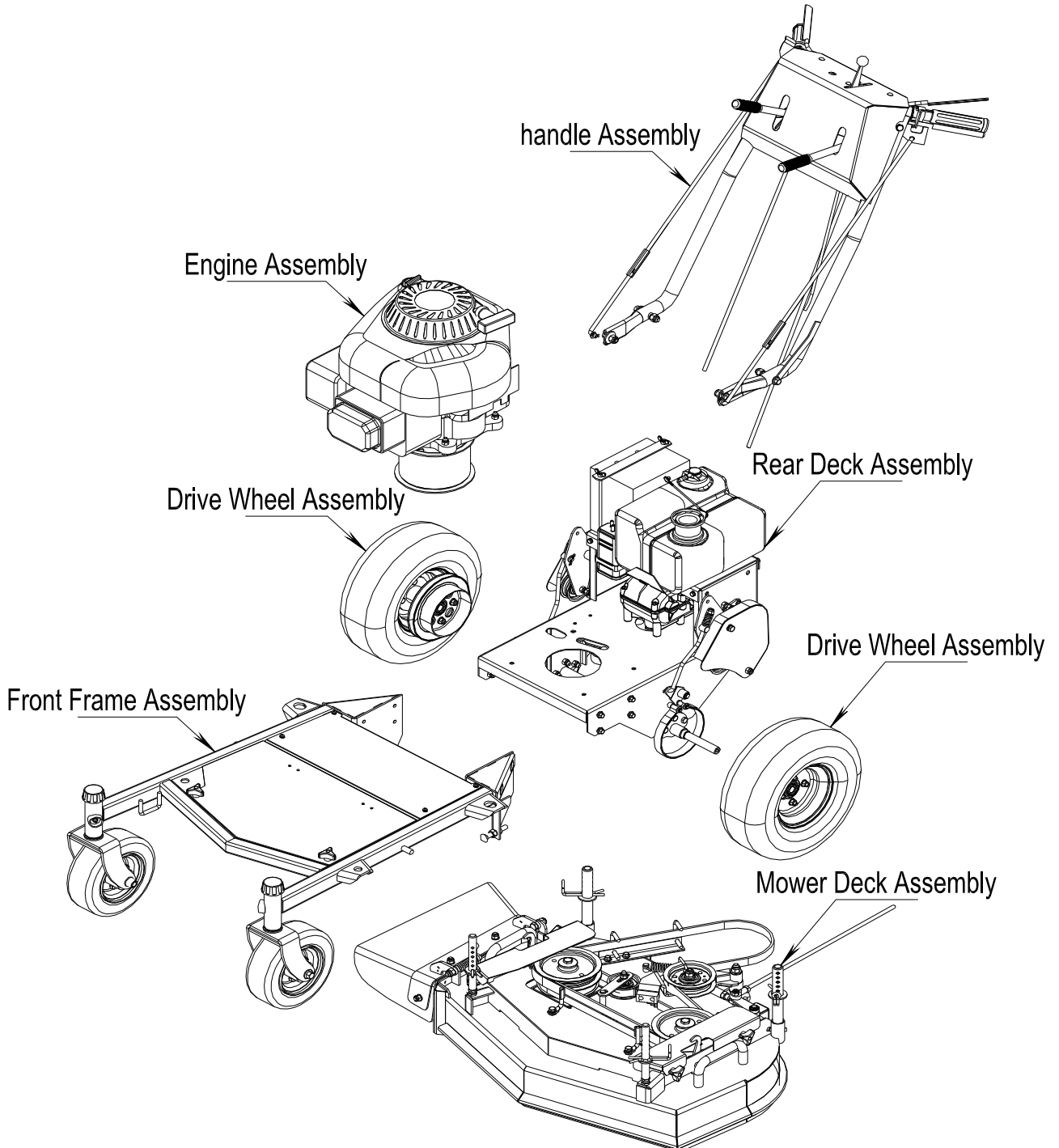
Worldlawn Power Equipment, Inc.

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Content

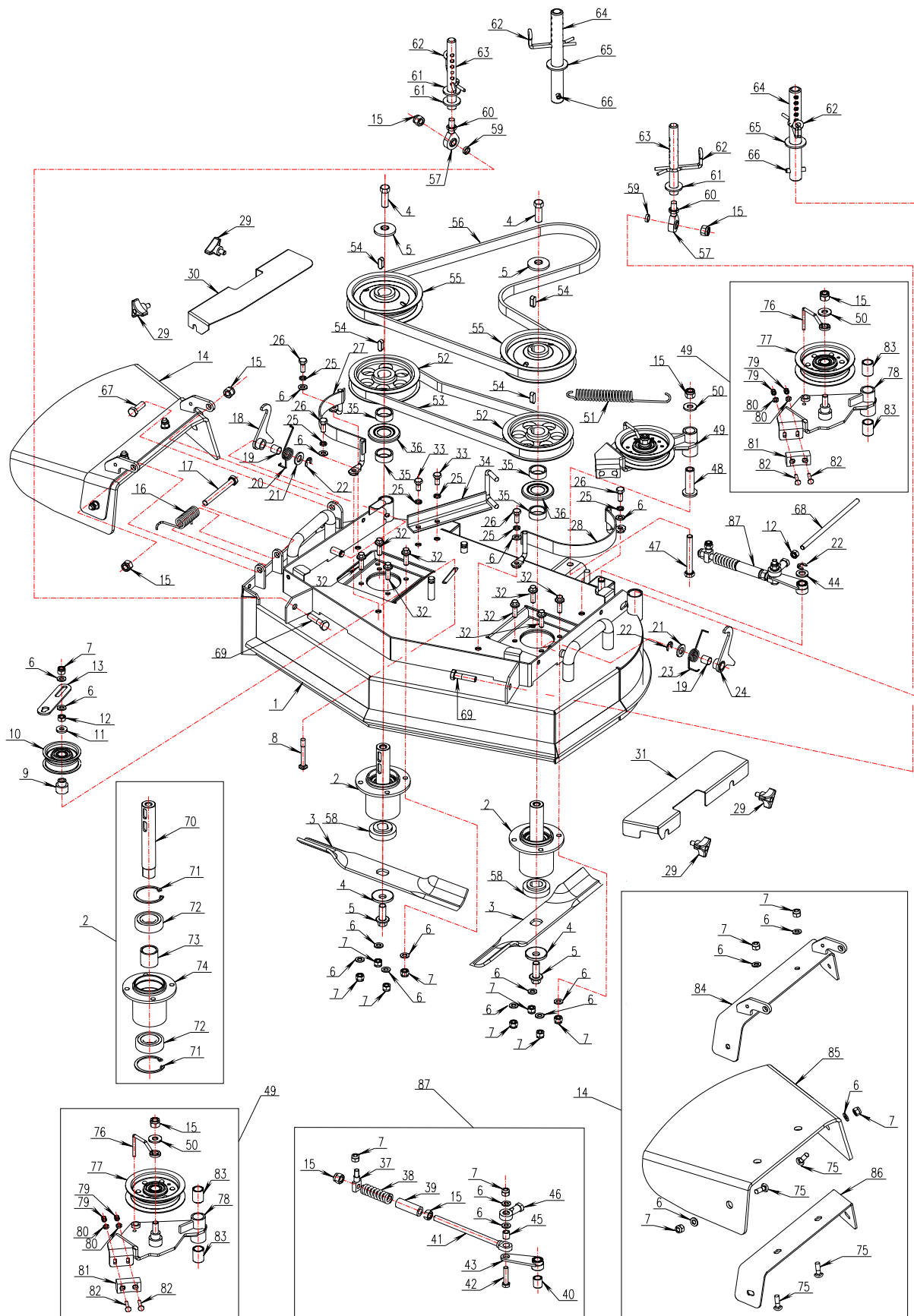
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Mower Deck Assembly





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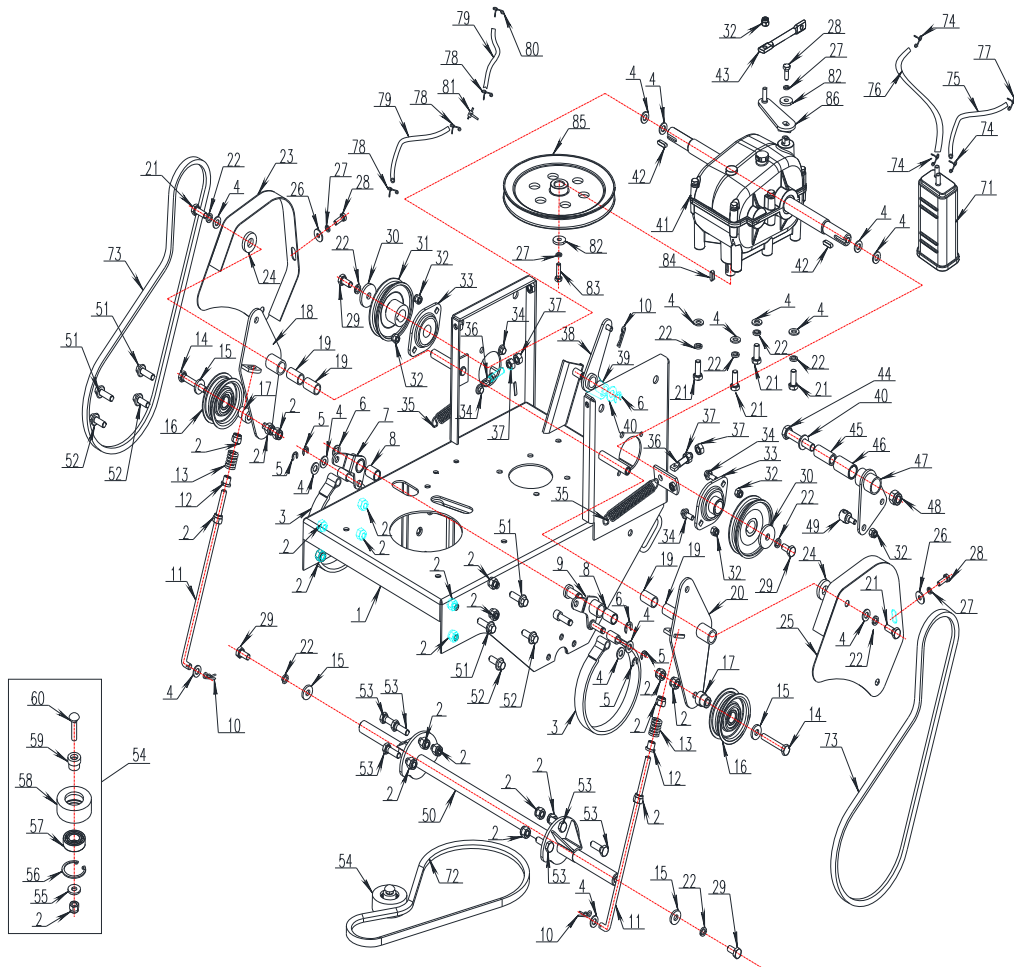
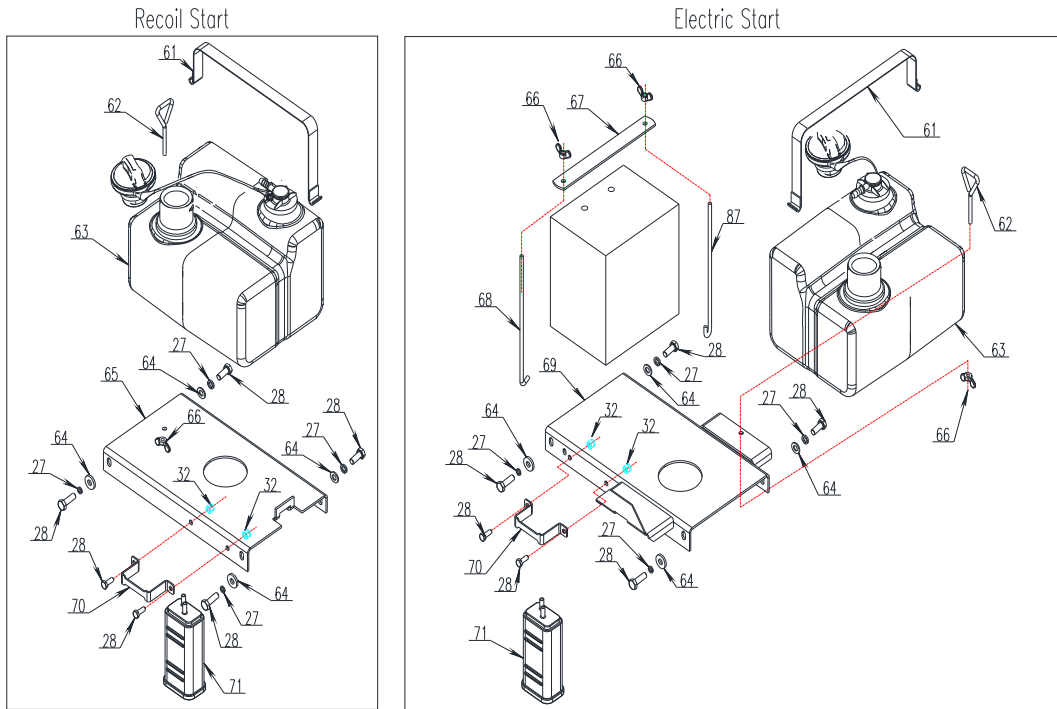
Mower Deck Assembly

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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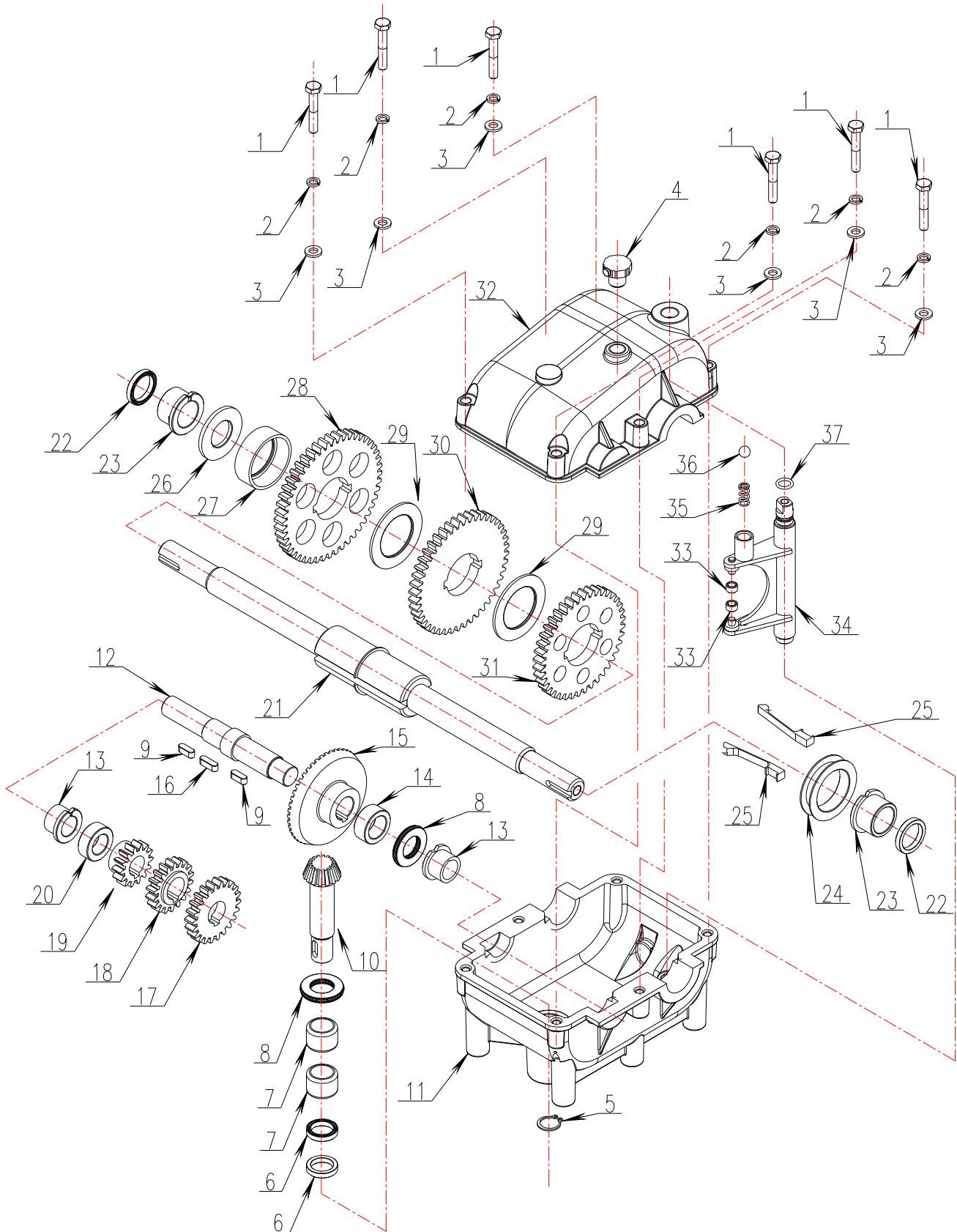
Rear Deck Assembly

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



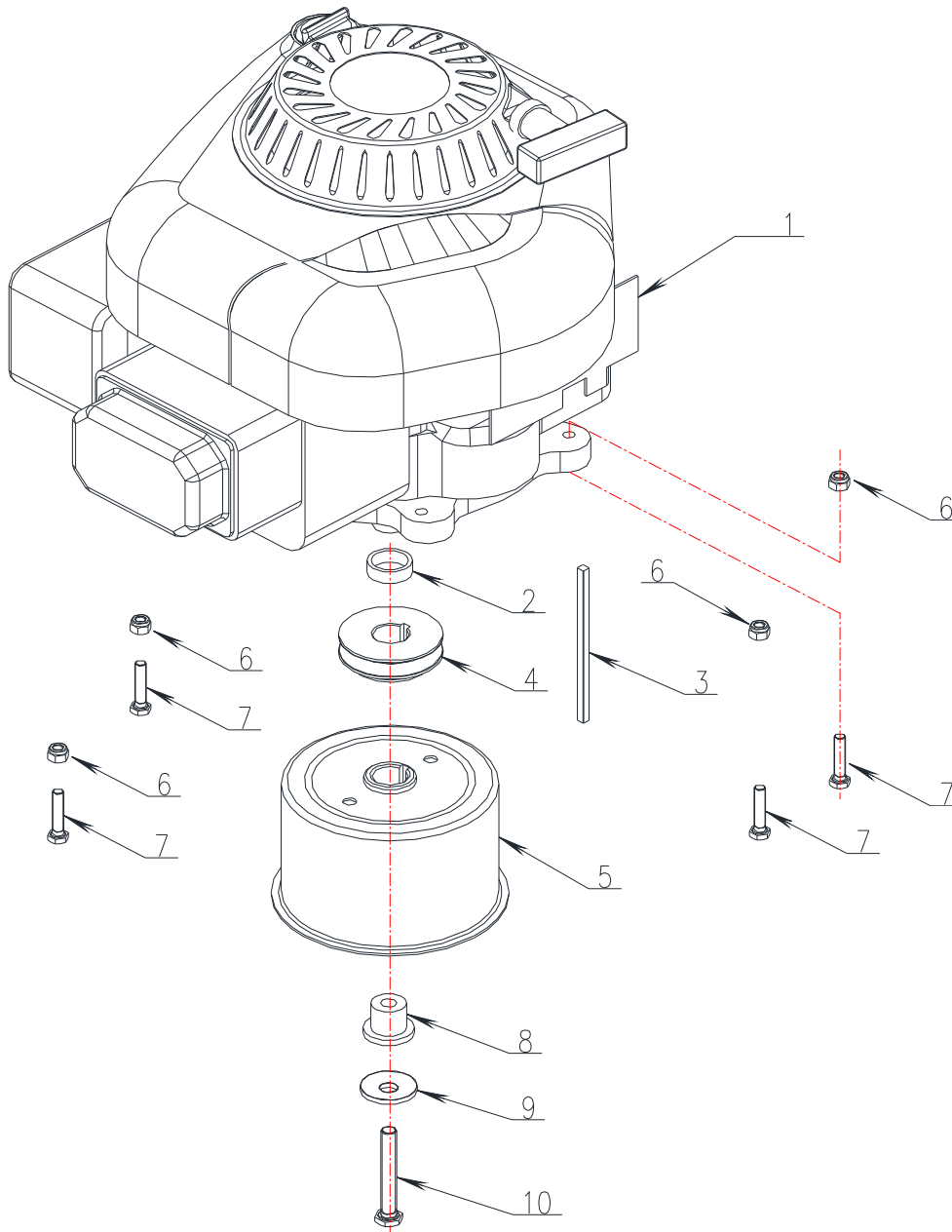


Ref	P/N	Description	QTY	28X	32X	Ref	P/N	Description	QTY	28X	32X
1	B5782-635	Bolt 6×35	6	x	x	20	2804001B	Shift Spacer	1	x	x
2	B93-6	Lockwasher 6	6	x	x	21	2804008S	Output Shaft	1	x	x
3	B97.1-6	Washer M6	6	x	x	22	B9877.1-202604	Oil Seal	1	x	x
4	2804107	Filler/Breather Plug	1	x	x	23	2804062	Output Shaft 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

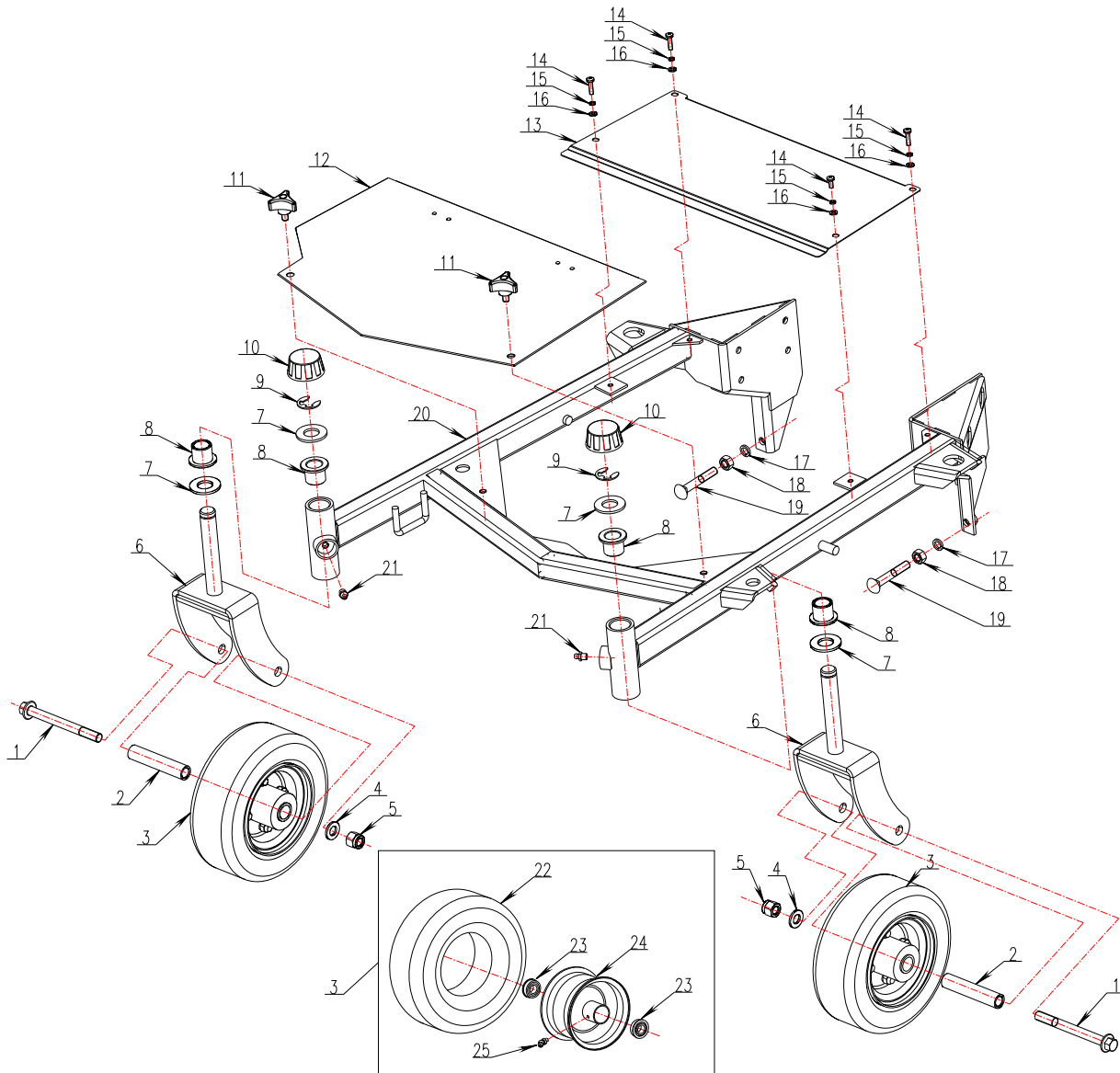


Ref	P/N	Description	QTY	28X	32X
1		Engine	1	x	x
2	3607002	Bushing	1	x	x
3	2837037	key	1	x	x
4	3607009	Transmission Drive Pulley	1	x	x
5	2837089B	Pulley	1	x	
	3207030	Pulley	1		x
6	B6182-8	Nut, Nyloc M8	4	x	x
	B6182-8	Nut, Nyloc M8	2		x

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

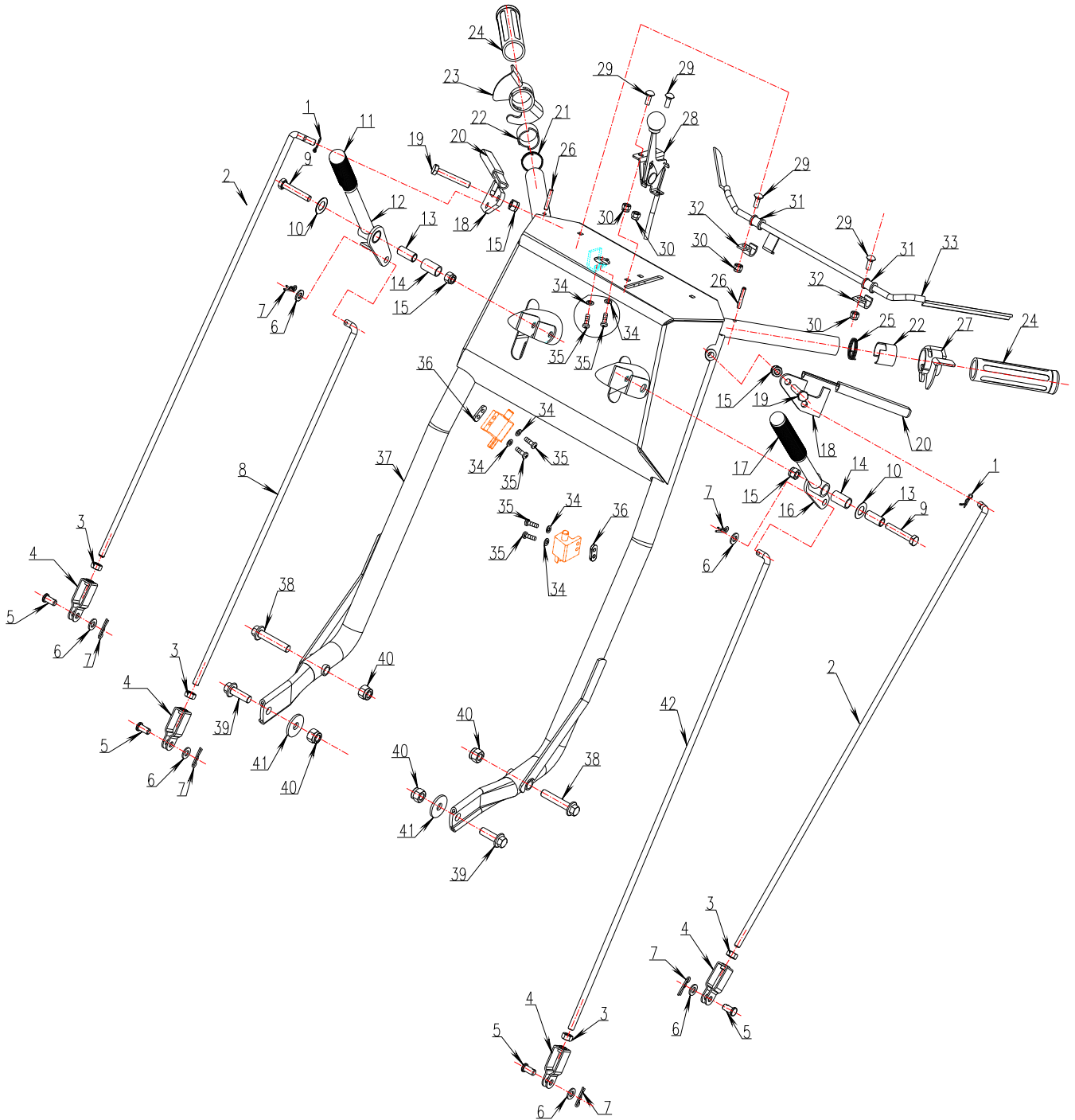


Ref	P/N	Description	QTY
1	B5787-12120	Hex Hd Bolt M12 X 120	2
2	2831055	Caster Wheel Spindle	2
3	2831101	Front Wheel 8"×3"	2
4	B97.1-12	Flat Washer M12	2
5	B6182-12	Nut, Nyloc M12	2
6	3201010	Caster Wheel Yoke	2
7	3201005	Washer	4
8	3301003	Olite bronze bushing	4
9	B896-15	Snap Ring M15	2
10	3200011	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 M5×10	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 M8×1	2
22	2831102	Tire	1
23	2831103	Bearing	2
24	2831104	Rim	1
25	2831105	Grease Fitting	1



Handle Assembly





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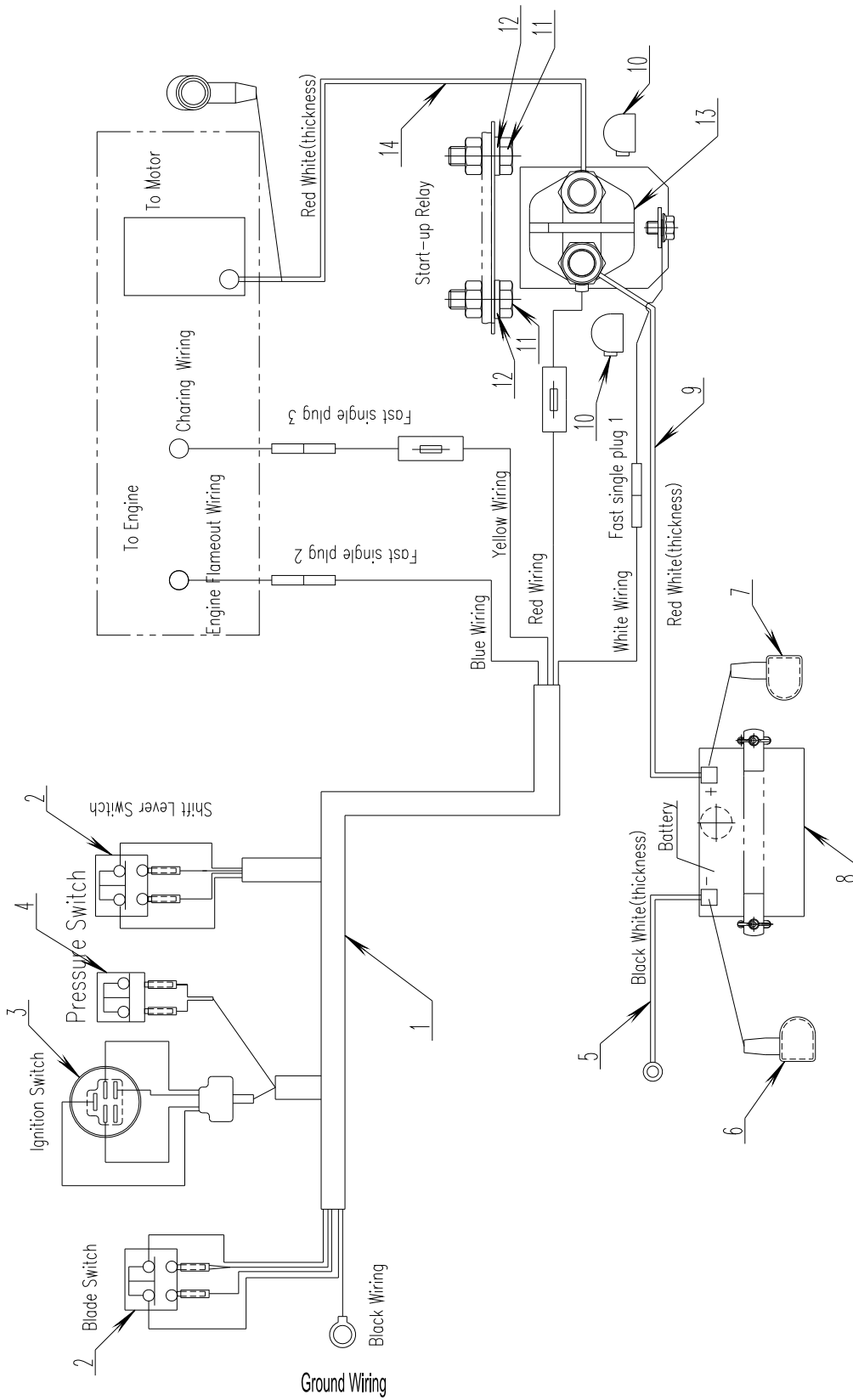
Handle Assembly

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



Electric Start-Up Wiring Harness





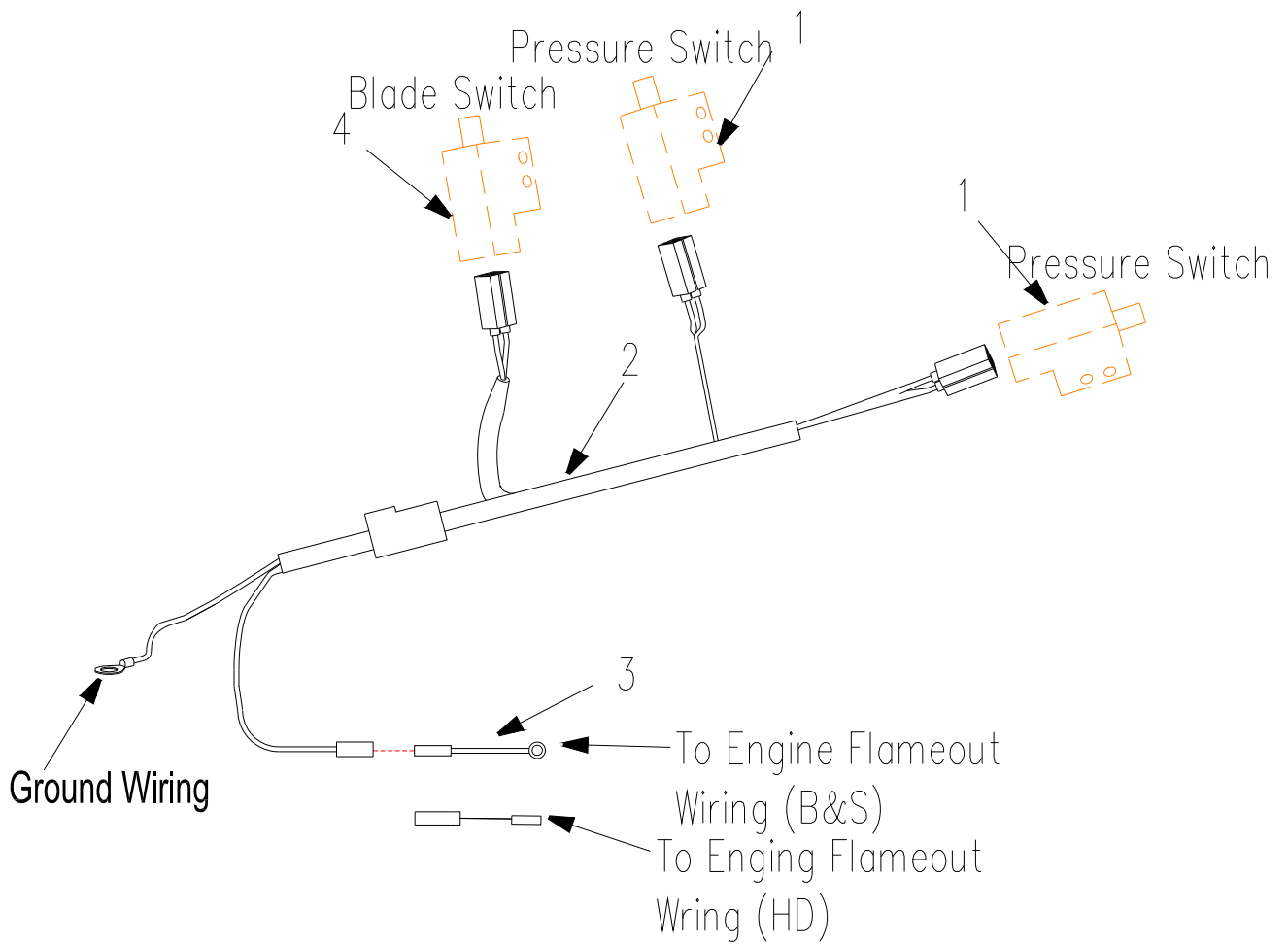
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Electric Start-up Wiring Harness

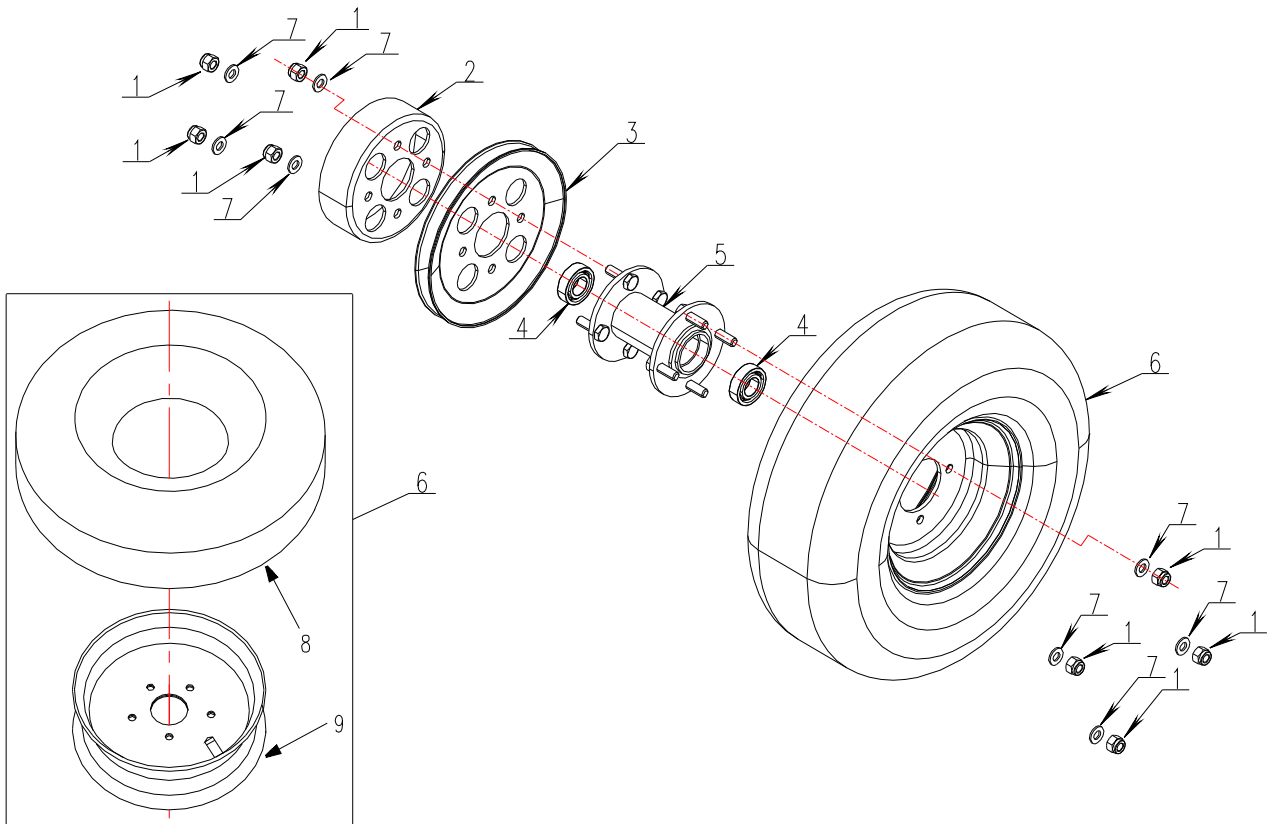
Ref	P/N	Description	QTY	28X	32X
1	2838011A	Wiring Harness B&S	1	x	x
2	523034	Parking Brake Switch	2	x	x
3	T005005	Ignition Switch	1	x	x
	T005008	Waterproof Key	1	x	x
4	5208012	Pressure Switch	1	x	x
5	5008008	Negative Cable	1	x	x
6	3312031	Battery Boot (Negative)	1	x	x
7	3312032	Battery Boot (Positive)	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



Recoil Start-up Wiring Harness





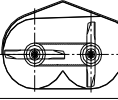
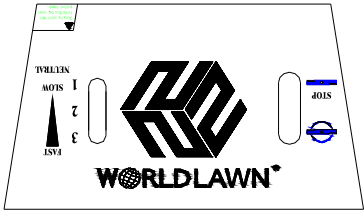
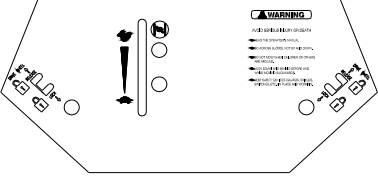
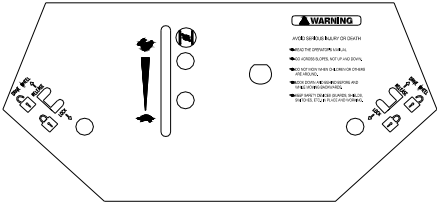

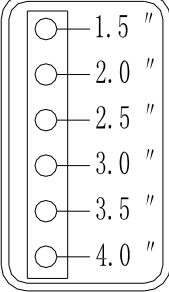


Ref	P/N	Decsription	28X	32X
1	5208012	Pressure Switch	x	x
2	2838001	Wiring Harness	x	x
3	2808014	Engine Flameout Wiring	x	x
	2808016	Connector, Two-Way(Honda)		x
4	2808005	Blade Switch	x	x



Ref	P/N	Description	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

<p>WARNING</p> <p>Do not hang the hook on the front frame when in transportation and moving or could result in damage to machine.</p>  <p>1</p>	<p>WARNING</p> <p>Do not hang the hook on the front frame when in transportation and moving or could result in damage to machine.</p>  <p>2</p>	<p>CAUTION</p> <p>Be sure the both blades must be perpendicular to each other while installing otherwise could result in serious mower damage.</p>  <p>3</p>	
 <p>4</p>	 <p>5</p>	 <p>6</p>	
<p>WARNING</p> <p>OBJECTS MAY BE THROWN FROM MOWER</p> <p>Before mowing, clear lawn of all debris.</p> <p>WARNING</p> <p>MAXIMUM SAFE OPERATING ANGLE IS 15°</p> <ul style="list-style-type: none"> Exceeding maximum safe operating angle may cause tipping or loss of footing. Do not mow on wet slopes. Mow across slopes not up and down. <p>7</p>	<p>WORLDLAWN POWER EQUIPMENT, INC</p> <p>MODEL NO:</p> <p>SERIAL NO:</p> <p>MADE IN CHINA</p> <p>8</p>	<p>EMISSION CONTROL INFORMATION</p> <p>JIANGSU WORLD PLANT-PROTECTING MACHINERY CO., LTD</p> <p>THIS EQUIPMENT MEETS U.S. EPA EVAP STANDARDS</p> <p>EQUIPMENT FAMILY NAME:BJWPPNHEQ001</p> <p>9</p>	
<p>CAUTION</p> <p>TO REDUCE THE RISK OF INJURY DO NOT OPERATE MOWER UNLESS THIS GUARD IS IN ITS PROPER PLACE</p>  <p>10</p>	 <p>11</p>	<p>DANGER</p> <p>KEEP HANDS and FEET AWAY</p>  <p>12</p>	 <p>14</p>
<p>32</p> <p>15</p>	<p>28</p> <p>13</p>	<p>EPA-SUT-002</p> <p>CARB E.O.Q-12-014</p> <p>EPA/CARB COMPLIANT</p> <p>16</p>	



Ref	P/N	Description	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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