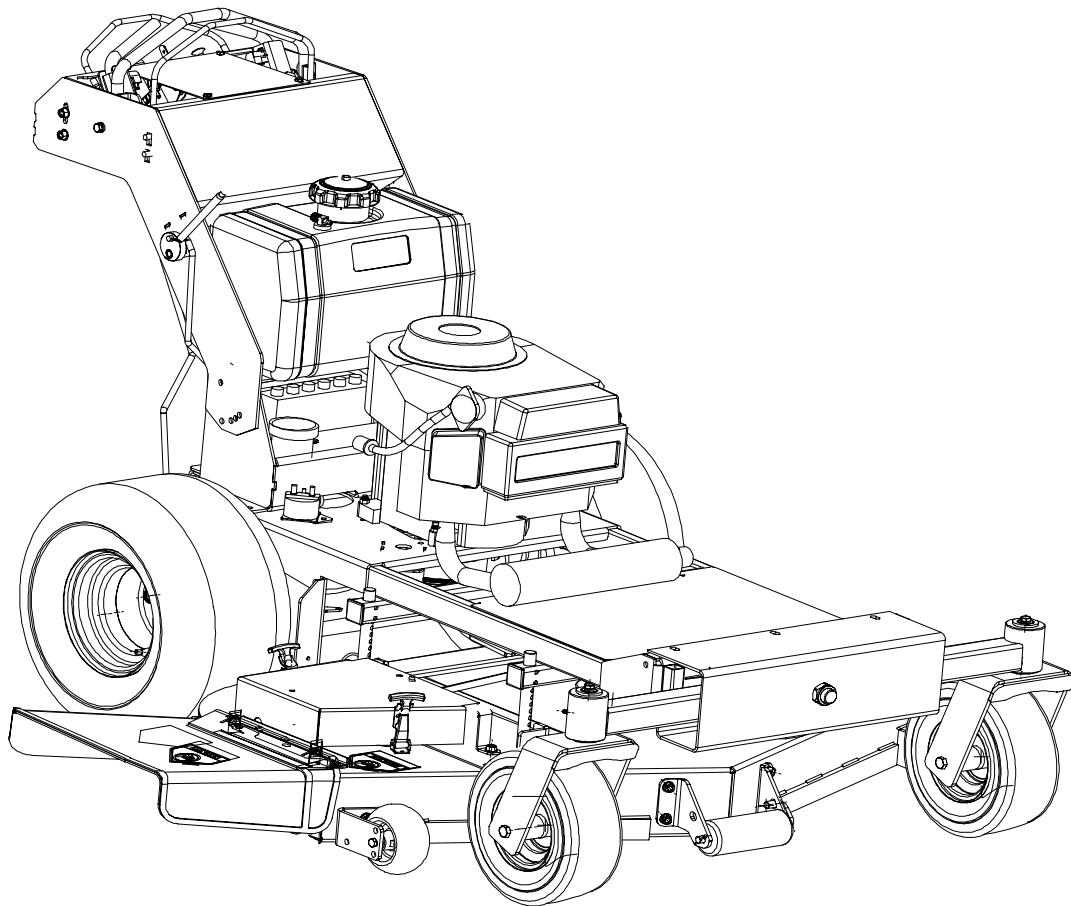




48"

Hydrostatic Walk-Behind Commercial Rotary Mowers

*Standard
Professional Turf Equipment*



ILLUSTRATED PARTS LIST

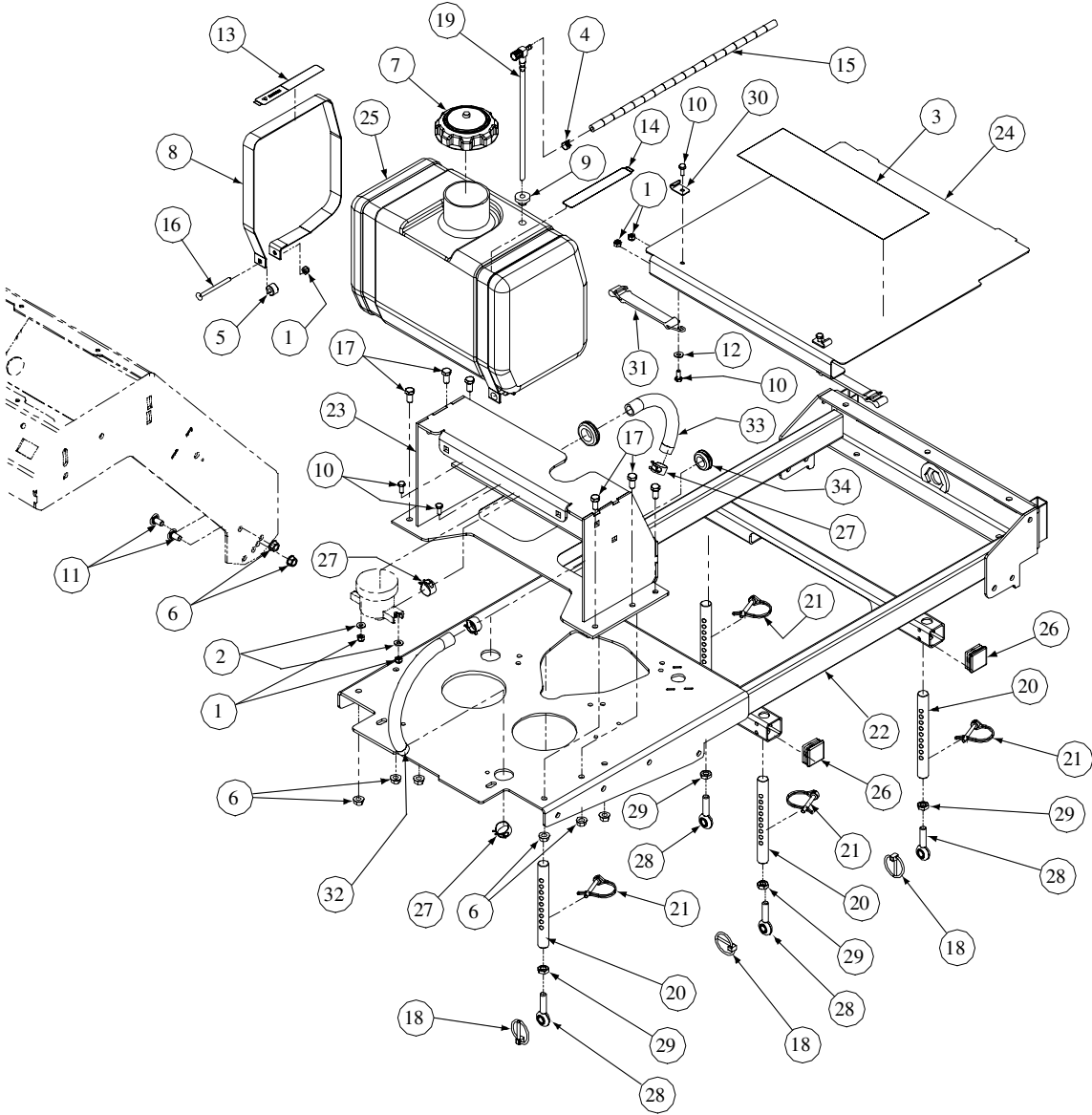
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Warranty

MODEL LISTED IN THIS MANUAL
17HP 48" Fabricated Deck
55AG5D4V750

Frame Assembly - Figure 1

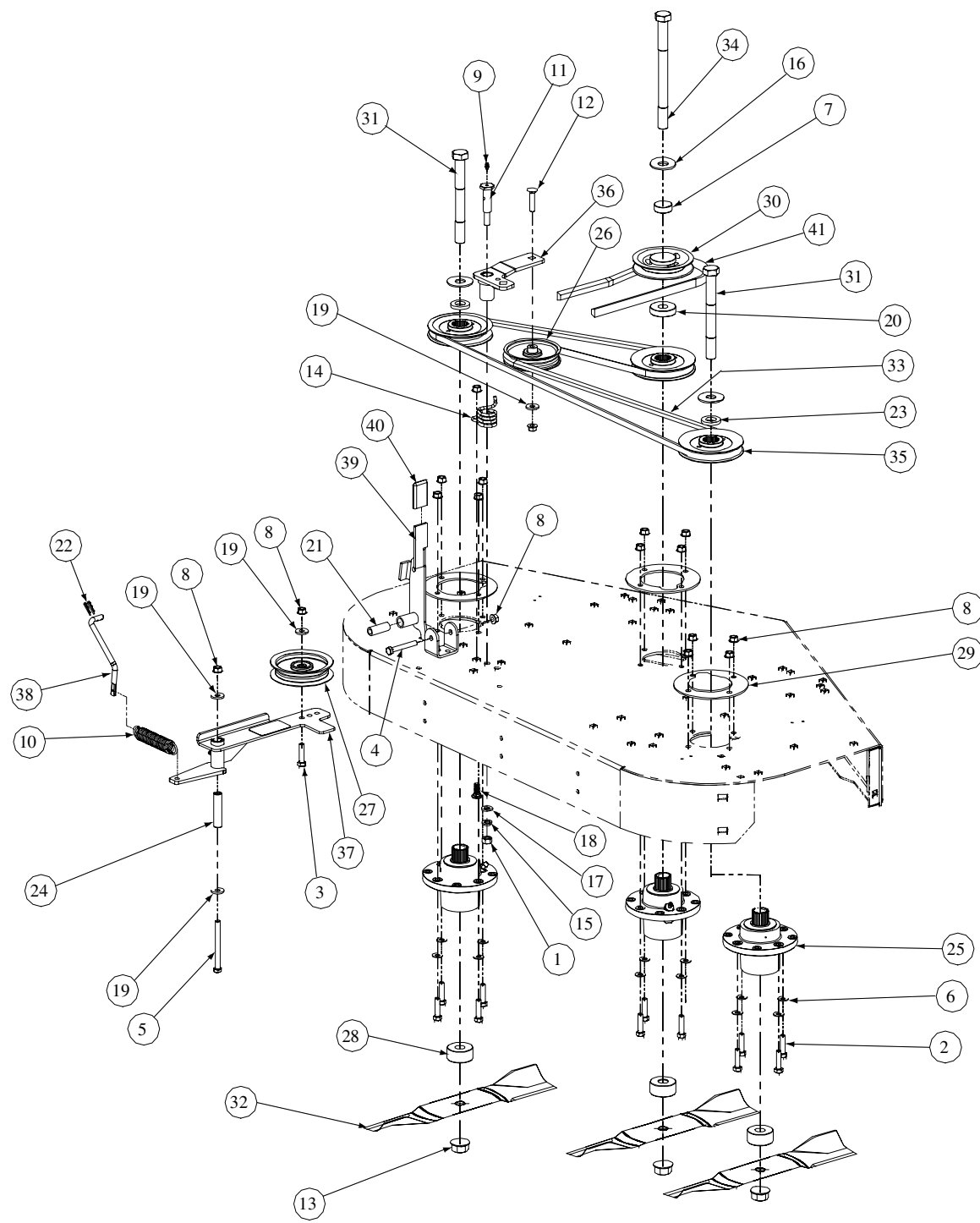


GD: 01008697-P01

Frame Assembly - Parts List for Figure 1

Ref. No.	Part No.	Description	Qty.
1	00012152	Nut, 1/4-20, Nylon Insert	10
2	00012154	Washer, 1/4 Zinc	4
3	01006789	Decal	1
4	00012235	Clamp	1
5	00021941	Spacer, Drive Wheel	2
6	00022560	Nut, 3/8-16, Hex Flange Lock	10
7	01000069	Fuel Cap	1
8	01001023	Fuel Tank Strap	2
9	01000281	Fuel Tank Grommet	1
10	01000338	Hex Cap Screw, 1/4-20 x .620	8
11	01000372	Carriage Bolt, 3/8-16 x .75	4
12	01000600	Washer, 1/4 x .630 x .0515	2
13	01001036	Label, Warning Turn Off Engine	1
14	01001038	Label, Fuel Valve Info	1
15	--	Fuel Hose, 18" Long	1
16	01002509	Carriage Bolt, 1/4-20 x 3.00	2
17	01002601	Hex Cap Screw, 3/8-16 x .750	6
18	01003993	Linch Pin, 3/16 Dia.	4
19	01007425	Fitting, Fuel Pickup	1
20	01007668	Rod End, 3/4 Dia.	4
21	01007669	Pin, 1/4" Lock Wire	4
22	01008715	Frame Weldment	1
23	01008733	Handle Mount Weldment	1
24	01008750	Deck Belt Cover	1
25	01008857	Fuel Tank	1
26	01008865	Square Cap, 1.50"	4
27	01009137	Hose Clamp, 7/8"	4
28	01009388	Male Rod End	4
29	01009389	Nut, 7/16-20 Hex Jam	4
30	01009468	Hook Retainer Bracket	2
31	01009469	Strap Retainer Assembly	2
32	01009470	Right Hand Tube Tank, 12"	1
33	01009471	Left Hand Tube Tank, 10"	1
34	01004040	Rubber Grommet	1

48" Spindle Assembly - Figure 2

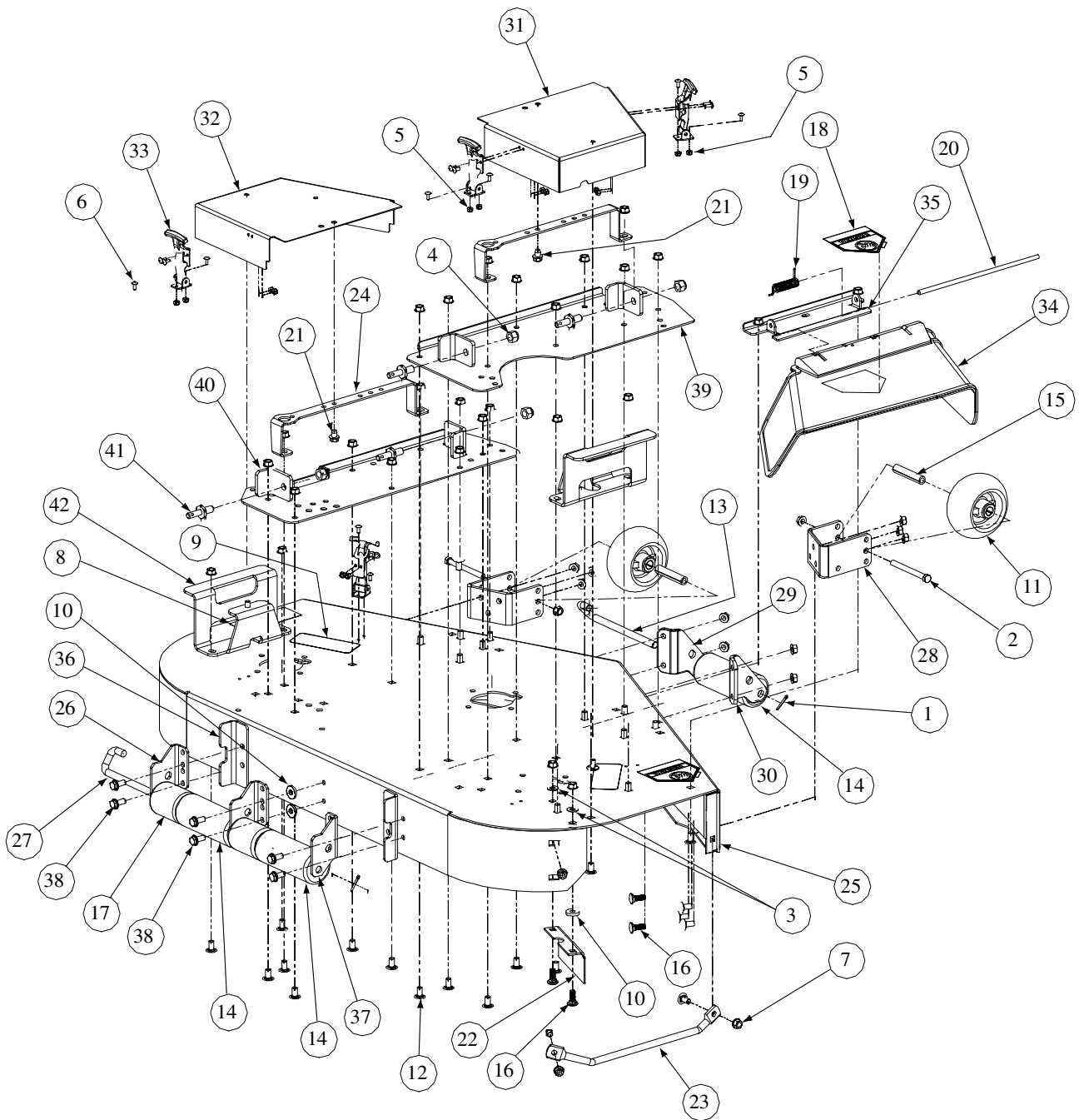


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48" Spindle Assembly - Parts List for Figure 2

Ref. No.	Part No.	Description	Qty.
1	00005763	Nut, 7/16-14	1
2	00011438	Hex Cap Screw, 3/8-16 x 1/2	12
3	00008495	Hex Cap Screw, 3/8-16 x 3/4	1
4	00011861	Hex Cap Screw, 3/8-16 x 2-1/2	1
5	00011925	Hex Cap Screw, 3/8-16 x 4	1
6	00012158	Washer, 3/8 Zinc	12
7	00021925	Caster Spacer	1
8	00022560	Nut, 3/8-16, Hex Flange Lock	19
9	00060078	Grease Fitting, 1/4-28 x 3/16	1
10	01002874	Extension Spring, .865 OD x 4.68	1
11	01000302	Shoulder Screw, 7/16-14	1
12	01000364	Screw, 3/8-16 x 1.75	1
13	01000380	Nut, 3/4-16, Hex Flange	3
14	01000387	Idler Torsion Spring	1
15	01000389	Lock Washer, 7/16	1
16	01000392	Washer, .781 ID x 2.0 OD x .105	3
17	01000393	Washer, .469 ID x .875 OD x .105	1
18	01000643	Carriage Bolt, 3/8-16 x 1.0	1
19	01000723	Washer, .406 ID x .10 OD x .105	4
20	01010014	Spacer, .76 ID x 2.0 OD x .790	1
21	01002751	Spacer, .39 ID x .63 OD x 1.75	1
22	01002771	Cotter Pin	2
23	01003123	Spacer, .812 ID x .218	2
24	01003245	Spacer, .39 ID x .625 OD x 2.75	1
25	01003532	Aluminum Spindle Assembly	3
26	01004081	Flat Pulley	1
27	01010013	Idler Pulley, 5.25 OD	1
28	01004415	Spacer, .760 ID x 2.000 OD x 0.9	3
29	01005434	Spindle Support Plate, Cast Alum.	3
30	01005202	Pulley, 4.75 OD	1
31	01005213	Hex Cap Screw, 3/4-16 x 7.00	2
32	01005336	Blade, 17.0, Hi-Lift. 0.756 ID	3
33	01005374	Belt, A Section x 105.3	1
34	01005388	Hex Cap Screw, 3/4-16 x 9.00	1
35	01005616	Cast Pulley, 5.00 OD	3
36	01005737	Idler Arm Assembly, Mower Deck	1
37	01006181	Idler Arm Assembly	1
38	01008204	Spring Tension Rod	1
39	01008252	Handle Tension Weldment	1
40	01008270	Handle Tension Grip	1
41	01009211	Belt, B Section x 83.2	1

48" Fab Deck Assembly - Figure 4

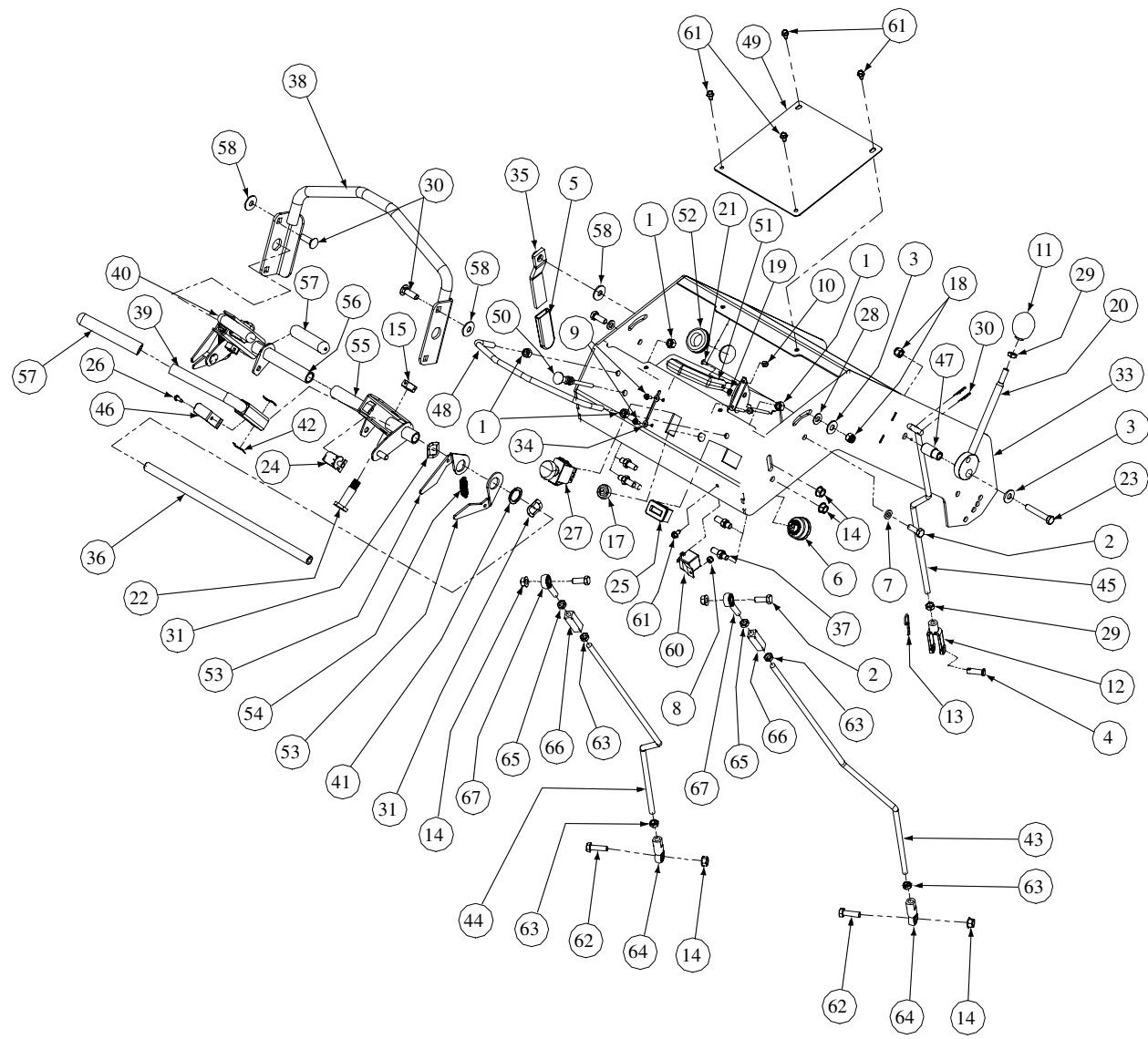


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48" Fab Deck Assembly - Parts List for Figure 4

Ref. No.	Part No.	Description	Qty.
1	00003107	Cotter Pin, .125 Dia x 1.0	2
2	00011925	Hex Head Cap Screw, 3/8-16 x 4.00	2
3	00012158	Washer, 3/8 Zinc	2
4	00012428	Nut, 1/2-13, Nylon Insert	4
5	00014608	Nut, 10-32, Nylon Insert	16
6	00017778	Phillips Head Machine Screw, 10-32 x 1/2	16
7	00022560	Nut, 3/8-16, Hex Flange Lock	44
8	00030633	Decal, Rotating Blade	1
9	00030635	Decal, Warning Shield Missing	2
10	00083192	Idler Washer	3
11	01000343	Wheel, 5.00 Dia	2
12	01000372	Carriage Bolt, 3/8-16 x .75	35
13	01000375	Roller Pin, 1/2 Dia x 7.31	1
14	01000385	Front Roller	3
15	01000398	Wheel Spacer	2
16	01000643	Carriage Bolt, 3/8-16 x 1.00	6
17	01001169	Grass Catcher Roller	2
18	01002166	Decal, Danger Hands & Feet	2
19	01003253	Torsion Spring, 0.4 ID x 2.16	1
20	01003254	Deflector Chute Rod	1
21	01004304	Self Tapping Screw, 3/8-16 x 0.500	2
22	01009300	Chute Baffle	1
23	01008644	Finger Guard	1
24	01004685	Belt Cover Support	2
25	01009892	48" Fab Deck Assembly	1
26	01005364	Grass Catcher Roller Bracket	2
27	01004751	Grass Catcher Roller Rod	1
28	01005260	Front Anti SCalp Wheel Bracket	2
29	01005256	Left Hand Front Roller Bracket	1
30	01005258	Right Hand Front Roller Bracket	1
31	02000446	Right Hand Belt Cover	1
32	02000445	Left Hand Belt Cover	1
33	01005869	T-Handle Draw Latch	4
34	01006693	Chute Deflector	1
35	01008226	Chute Deflector Bracket	1
36	01008789	Deck Sway Bracket	2
37	01008791	Grass Catcher Roller Bracket	1
38	01009243	Self Tapping Screw, 3/8-16 x 0.875	6
39	01009293	Right Hand Lift Plate Weldment	1
40	01009295	Left Hand Lift Plate Weldment	1
41	01009380	Deck Lift Pin, 7/16 Dia x 1.20	4
42	01009735	Handle Cover Bracket Deck Weldment	2

Handle Assembly - Figure 8

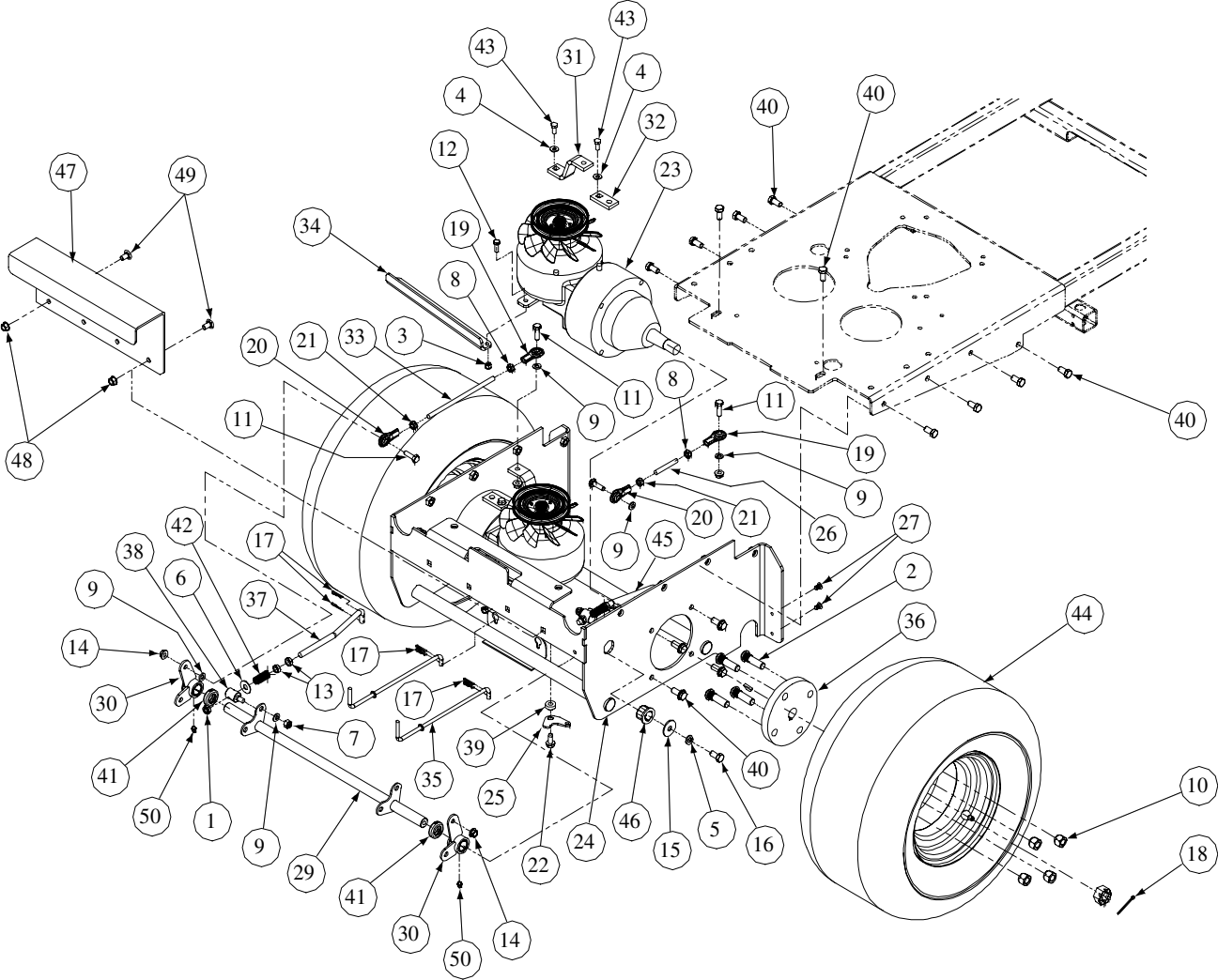


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Handle Assembly - Parts List for Figure 8

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	00006131	Nut, 3/8-16	4	35	01009773	Handle Lever Weldment	1
2	00006144	Hex Cap Screw, 3/8-16 x 1.0	4	36	01008749	Upper Control Rod	1
3	00006168	Washer, 3/8 Zinc	2	37	01008779	Adjustable Center Stud, 3/8	4
4	00009678	Clevis Pin, 3/8 x 1-1/8	1	38	01008781	Bar Cruz Weldment	1
5	00030884	Yellow Grip, .250 x 1 x 3.50	1	39	01008785	Right Hand Handle Control Weldment	1
6	00012120	Ignition Switch	1	40	01008787	Left Hand Handle Control Weldment	1
7	00012157	Lock Washer, 3/8 Zinc	2	41	01008797	Spacer, .91 x 1.250 x .100	2
8	00012152	Nut, 1/4-20, Nylon Insert	1	42	01010110	Wave Washer, .688 ID x 1.16 OD	4
9	00013669	Screw, 10-32 x 1/2	2	43	01010082	Long Connector Rod, Left	1
10	00014608	Nut, 10-32, Nylon Insert	2	44	01010083	Long Connector Rod, Right	1
11	00021952	Shifter Knob	1	45	01008946	Long Brake Rod	1
12	00021955	Female Yoke	1	46	01009209	Spring Retainer	2
13	00021956	Hair Pin, 3/8-1/2	1	47	01009241	Brake Lever Spacer	1
14	00022560	Nut, 3/8-16, Hex Flange Lock	8	48	01009247	Handle Mount	1
15	00023287	Nut, 1/2-20, Center Lock	2	49	01009249	Cover Control PLate	1
16	01002010	Screw, 3/8-16 x 1.25	2	50	01009345	Choke Cable	1
17	00032097	Nut, 5/8-32	1	51	01009346	Throttle Cable	1
18	00012173	Nylock Nut, 3/8-16	2	52	01009387	Rubber Grommet, 1.0 ID x 1.75 OD x .125	1
19	00060056	Star Washer, 8-32	1	53	01009466	Retainer Arm	4
20	00063173	Brake Lever Assembly	1	54	01009467	Extension Spring, .057 Dia x .477 OD	2
21	01000721	Machine Screw, 8-32 x 0.375	1	55	01009476	Right Hand Pivot Control Handle Assembly	1
22	01000922	Shoulder Screw, 58 x 1.48, 1/2-20	2	56	01009477	Left Hand Pivot Control Handle Assembly	1
23	01001366	Hex Cap Screw, 3/8-16 x 2.25	1	57	01009214	Grip, .75 ID	2
24	01001717	Safety Switch, Normally Closed	2	58	01000942	Bell Washer, .396 x 1.14 x .095	3
25	01001722	Hour Meter	1	59	01009706	Wire Harness (not shown)	1
26	01001864	Screw, 10-24 x .500	2	60	01002251	Relay	1
27	01002111	Electric PTO Switch	1	61	01000628	Screw, 1/4-20	5
28	00005530	Nylon Washer, 3/8	1	62	00011444	Hex Cap Screw, 3/8-16 x 1.25	2
29	01002511	Nut, 3/8-16, Jam	2	63	01000450	Jam Nut, 3/8-24	4
30	01002771	Cotter Pin, .072 x 1.12 Long	2	64	01000451	B/Joint, 3/8-24, Right Hand Female	2
31	01002779	Wave Washer, 1.38 OD x .88 ID x .029	4	65	01002986	Jam Nut, 3/8-24, LH Thread	2
32	01001811	Hour Meter Harness	1	66	01007734	Turnbuckle	2
33	01008714	Handle Weldment	1	67	01008367	B/Joint, 3/8-24, Left Hand Female	2
34	00016771	Washer, 3/16 Zinc	2				

Transmission Assembly - Figure 9

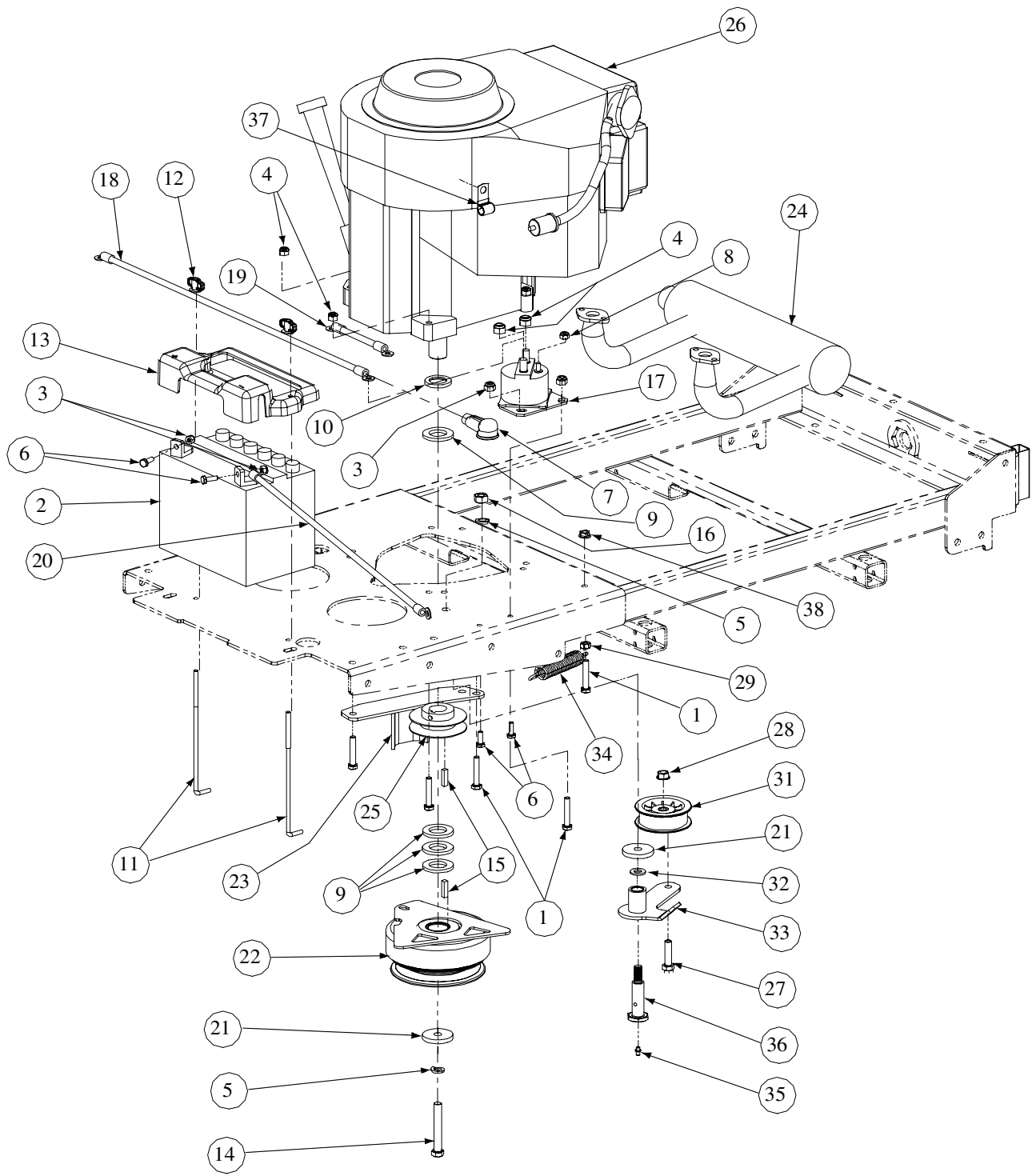


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Transmission Assembly- Parts List for Figure 9

Ref. No.	Part No.	Description	Qty.
1	00011454	Nut, 3/8-24, Jam	2
2	00012081	Wheel Bolt, 1/2-20 x 1-3/8	8
3	00012152	Nut, 1/4-20, Nylon Insert	2
4	00012154	Washer, 1/4 Zinc	4
5	00012157	Lock Washer, 3/8 Zinc	2
6	00012158	Washer, 3/8 Zinc	2
7	00012165	Nut, 5/16-18, Nylock	2
8	00012167	Nut, 5/16-24, Hex	2
9	00012169	Washer, 5/16 Zinc	6
10	00012187	Lug Nut, 1/2-20	8
11	00013092	Hex Head Cap Screw, 5/16-18 x 1.0	4
12	00013131	Hex Head Cap Screw, 1/4-20 x .75	2
13	01000450	Nut, 3/8-24, Hex Jam	4
14	01000635	Nut, 5/16-18, Hex Flange Lock	4
15	01000872	Washer, 1.25 x .411 x .100	2
16	01002601	Hex Head Cap Screw, 3/8-16 x .75	2
17	01002771	Cotter Pin, .072 x 1.12 Long	8
18	01007773	Cotter Pin, .125 x 1.5 Long	2
19	01008410	Right Hand Rod End, 5/16	2
20	01008551	Left Hand Rod End, 5/16	2
21	01008576	Nut, 5/16-24, Hex	2
22	01008620	Screw, 5/16-18 x 0.750	2
23	01008699	Transmission, Eaton	2
24	01008709	Transmission Weldment	1
25	01008717	Lever	2
26	01008721	Control Rod	1
27	01008801	Rivet, 1/4 x 5/8	4
28	01008904	V-Belt	1
29	01009250	Pivot Rod Weldment	1
30	01009903	Bellcrank Assembly	2
31	01009125	Transmission Control Lever	2
32	01009127	Brake Control Lever	2
33	01009130	Lower Control Rod	1
34	01009143	Transmission Bracket	1
35	01009203	Transmission Rod	2
36	01009208	Wheel Motor Hub	2
37	01009215	Brake Rod	1
38	01009219	Pivot Brake Joint	2
39	01009242	Lever Spacer	2
40	01009243	Screw, 3/8-16 x .875	18
41	01009311	Collar, .750 ID x 1.25 OD x .37	2
42	01009333	Spacer, .625 OD x .390 ID x 1.2	2
43	01009347	Hex Head Cap Screw, 1/4-28 x 5/8	4
44	01009350	Wheel Assembly, 18.00 x 8.50-8	2
45	01009384	Lower Brake Rod	1
46	01009916	Hex Flange Bearing, .752 ID	2
47	01009999	Rear Guard	1
48	00022560	Hex Flange Lock Nut, 3/8-16	2
49	01000372	Carriage Bolt, 3/8-16 x .75	2
50	00060078	Grease Fitting, 1/4-28 x 3/16	2

17HP Kawasaki Engine Assembly - Figure 10

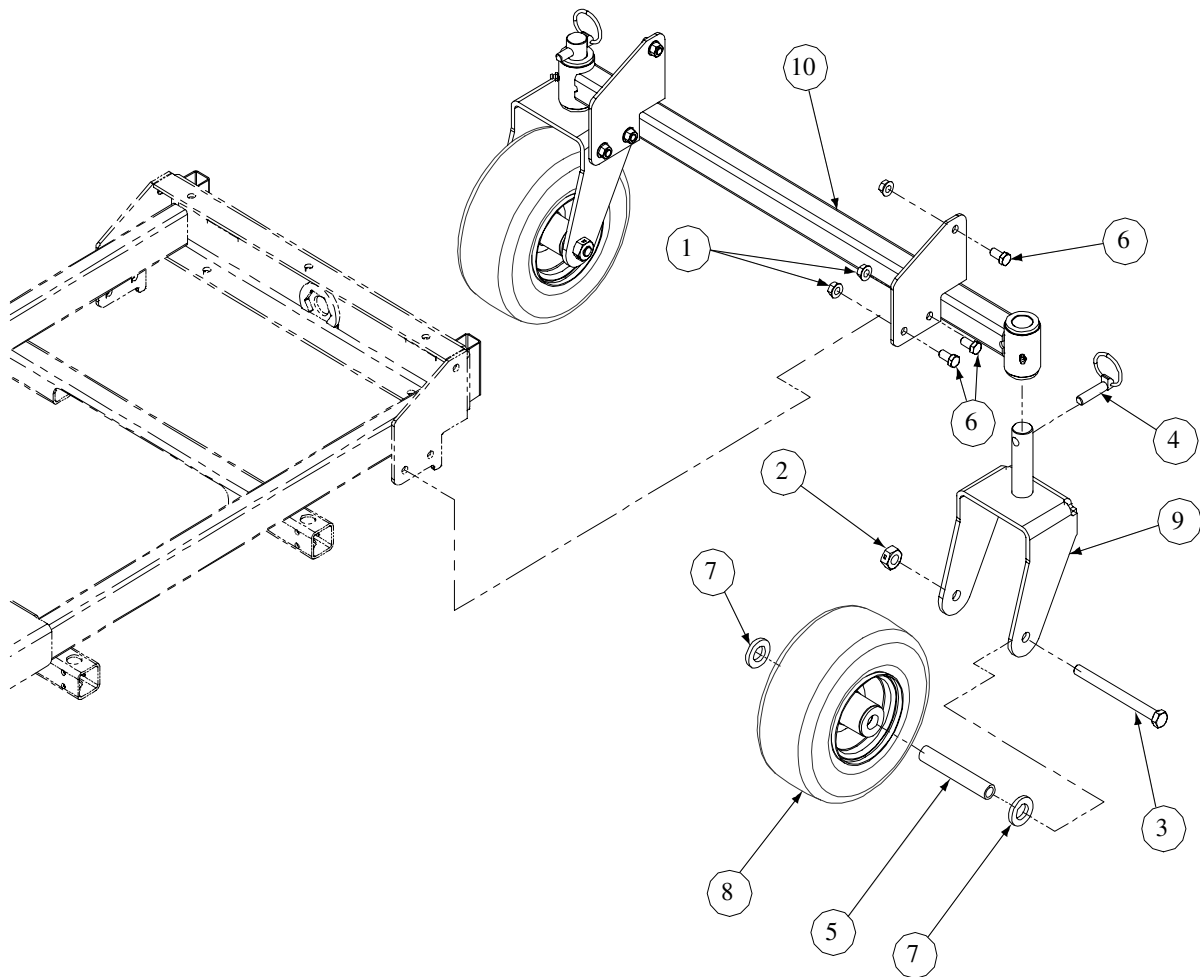


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17HP Kawasaki Engine Assembly- Parts List for Figure 10

Ref. No.	Part No.	Description	Qty.
1	00006129	Hex Head Cap Screw, 5/16-18 x 1.75	5
2	00012032	12V Battery	1
3	00012152	Nut, 1/4-20, Nylon Insert	4
4	00012165	Nut, 5/16-18, Nylock	6
5	00012195	Lock Washer, 7/16 Zinc	2
6	00013131	Hex Head Cap Screw, 1/4-20 x .75	4
7	00013258	Rubber Battery Boot, 1.0 OD	1
8	00014608	Nut, 10-32, Nylon Insert	1
9	00023822	Special Washer	4
10	00073094	Engine Pulley Spacer	1
11	01000202	Battery Rod	2
12	01000203	Wing Nut, 1/4-20	2
13	01000204	Large Battery Cover	1
14	01000813	Hex Head Cap Screw, 7/16-20 x 3.00	1
15	00025344	Keystock, 1/4 x 1/4 x 0.875	2
16	00005763	Hex Nut, 7/16-14	1
17	01002228	Solenoid Switch	1
18	01002252	Battery Cable, 24.0", Red	1
19	01002253	Battery Cable, 5.0", Red	1
20	01004078	Battery Cable, 28.0", Black	1
21	01005314	Washer, 7/16 ID x 1.75 OD x .250	2
22	01008434	Brake Clutch, 1.0 OD	1
23	01008640	Clutch Retainer Assembly	1
24	01008867	Muffler	1
25	01009178	Cast Pulley, 3.25 OD x 1.0 ID	1
26	01009355	17HP Kawasaki Engine	1
27	00011438	Hex Cap Screw, 3/8-16 x 1-1/2	1
28	00022560	Hex Flange Lock Nut, 3/8-16	1
29	00012166	Nut, 5/16-18	1
30	--	--	--
31	00030782	Idler Pulley w/ Adaptor	1
32	01000393	Washer, .469 ID x .875 OD x .105	1
33	01009911	Idler Arm Assembly	1
34	01000199	Extension Spring, 1.00 OD x 5.00	1
35	00060078	Grease Fitting	1
36	01000505	Shoulder Screw	1
37	01000728	Wire Clip	1
38	01000635	Nut, 5/16-18, Hex Flange Lock	1

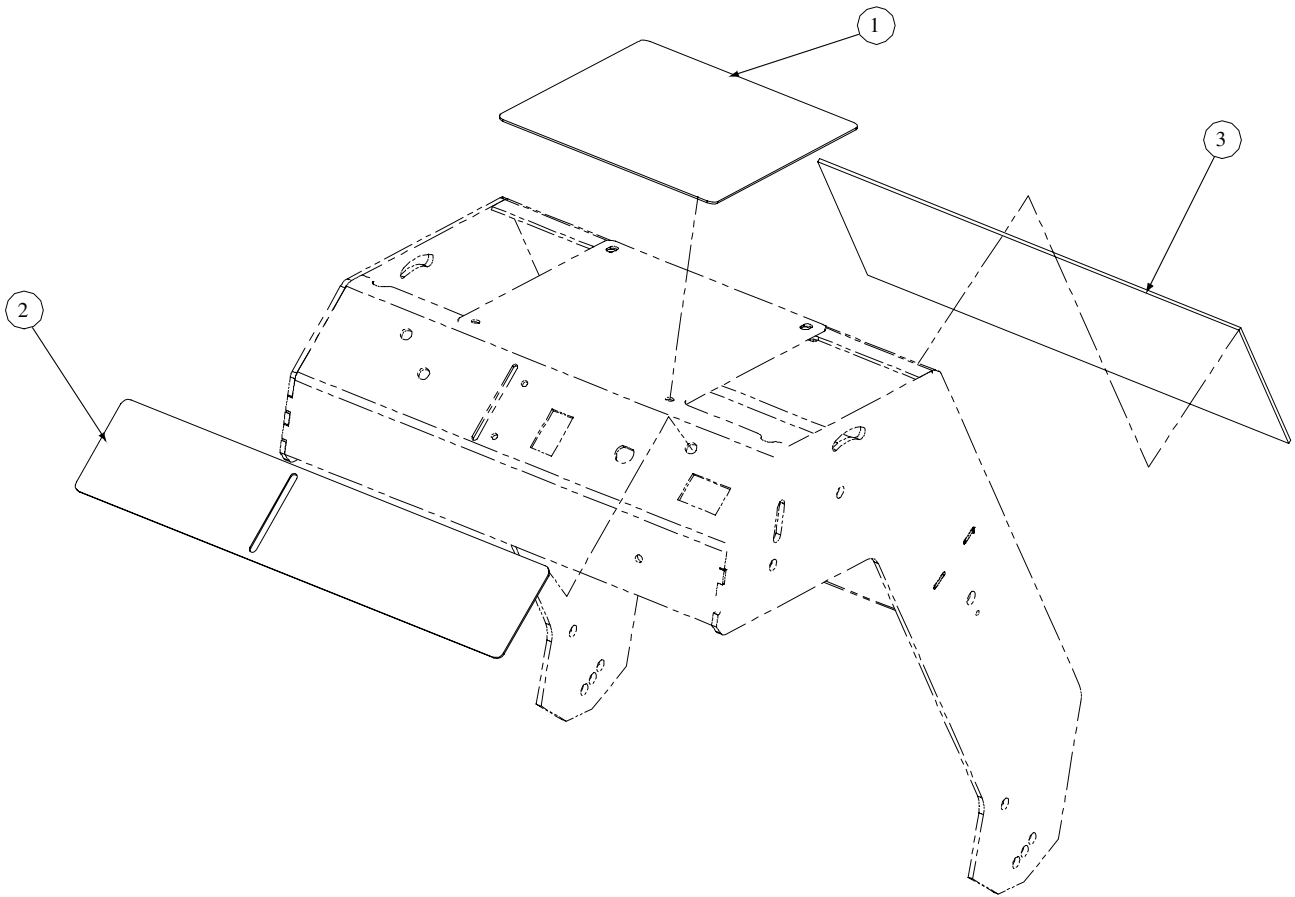
48" Front Axle Assembly - Figure 6 and Parts List



GD: 01009385-P02

Ref. No.	Part No.	Description	Qty.
1	00022560	Nut, 3/8-16, Hex Flange Lock	6
2	00023287	Nut, 1/2-20, Center Lock	2
3	01000745	Hex Cap Screw, 1/2-20 x 5.50	2
4	01000746	Klik Pin, 1.75 Long	2
5	750-3197A	Spacer Wheel	2
6	01002601	Hex Cap Screw, 3/8-16 x .750	6
7	01003123	Spacer, .812 ID x .218 Long	4
8	02000192	Wheel Assembly, 9 x 3.50-4	2
9	01008932	Caster Arm Weldment	2
10	01008939	Caster Mount Bracket Assembly	1
--	00023793	Flange Bearing	4
--	00060078	Grease Fitting	2

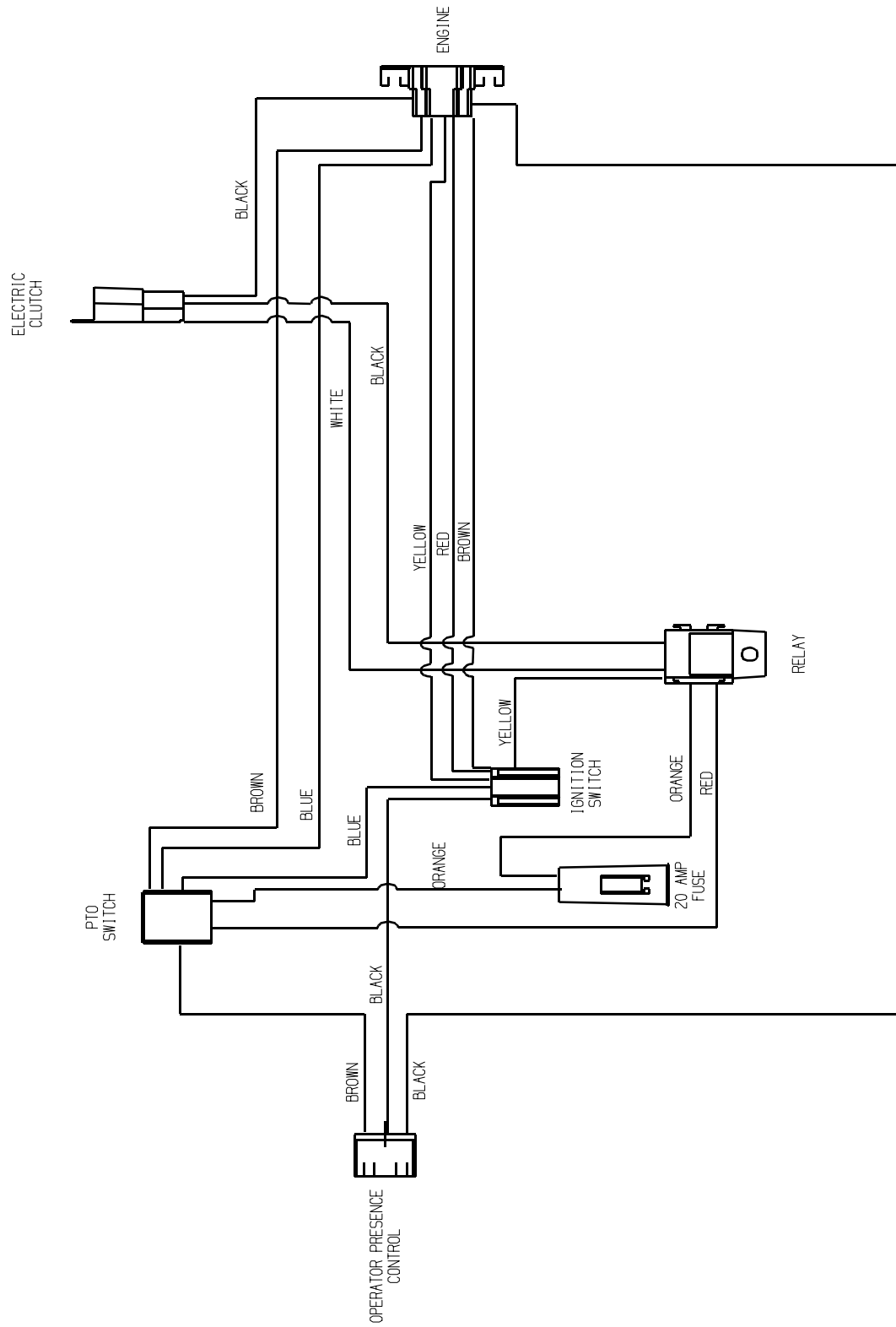
Decal Assembly - Figure 12 and Parts List



GD: 01009489-P00

Ref. No.	Part No.	Description	Qty.
1	01009485	Top Control PLate Label	1
2	01009486	Rear Control PLate Label	1
3	01009781	Front Panel Label	1

17HP Electric Diagram - Figure 13



**OPERATE ONLY WITH DEFLECTOR
OR CATCHER IN PLACE**

DANGER

KEEP HANDS and FEET AWAY

A circular warning symbol with a thick black border. Inside the circle, a black silhouette of a hand is shown with fingers spread. A black curved arrow points from the top left towards the hand, indicating a falling object or force. The entire symbol is set against a white background.

WARNING

OPEN BELT DRIVE

**STOP ENGINE BEFORE
REACHING UNDERNEATH**

**IF VALVE IS LEFT OPEN,
SEVERE ENGINE DAMAGE
OR HARD STARTING MAY
RESULT FROM FLOODING**

[illegible]

⚠ WARNING

- TURN OFF ENGINE AND ALLOW TO COOL BEFORE REFUELING.
- DO NOT SMOKE NEAR FUEL.

The diagram shows a control panel layout. On the left, there is a 'CHOKE' switch with a lever, flanked by two 'CUT OUT' buttons. Below it is another 'CUT OUT' button. In the center, a 'THROTTLE' control has 'FAST' and 'SLOW' positions with arrows, and a vertical 'CUT OUT' slider. To the right of the throttle is another 'CUT OUT' button. Further right is a 'PTO' switch with a rectangular 'CUT OUT' button below it. On the far right, there is a 'START' button with a 'CUT OUT' button to its left. Above the start button is a 'RUN' indicator and a 'STOP' button. Above the stop button is an 'OFF' indicator. To the right of the start button is another rectangular 'CUT OUT' button.

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