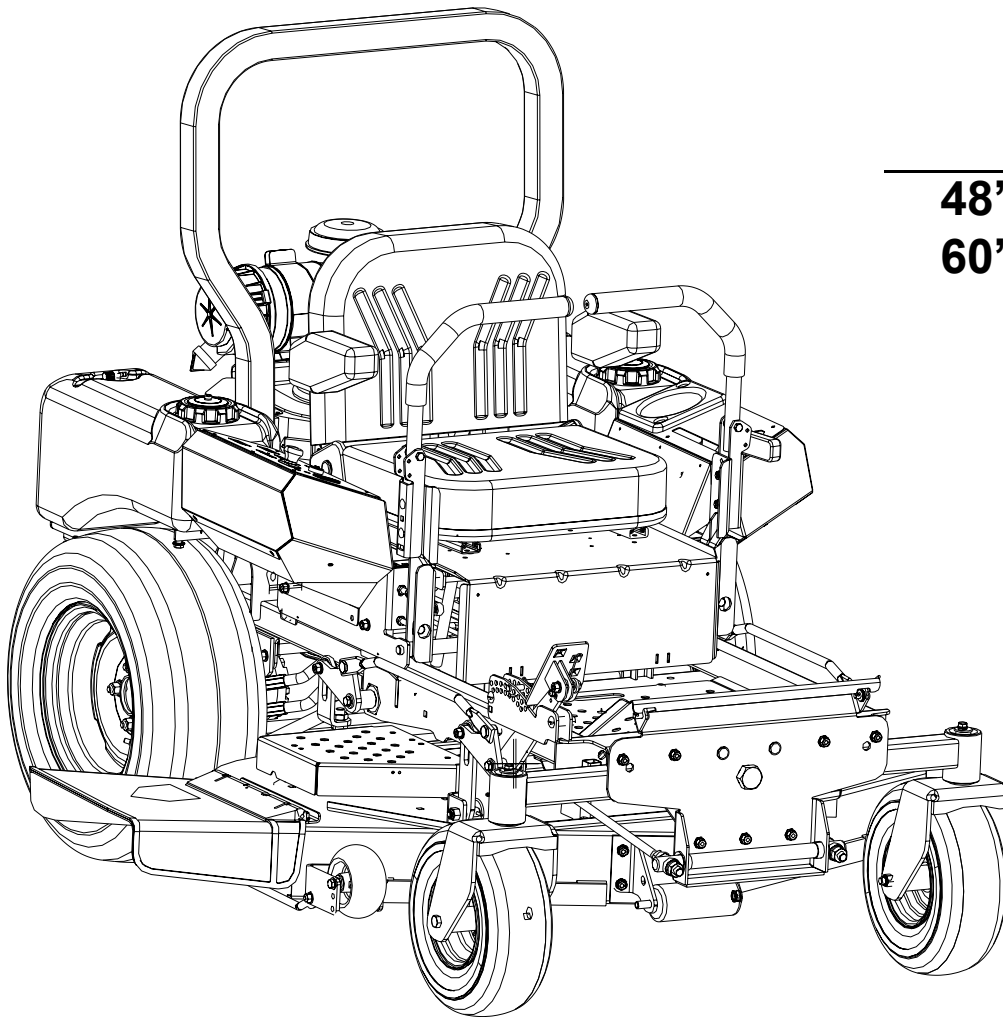




Hydrostatic Zero-Turn Commercial Riding Mower

Professional Turf Equipment



Tank Recon

48" Fabricated Deck
60" Fabricated Deck

ILLUSTRATED PARTS LIST

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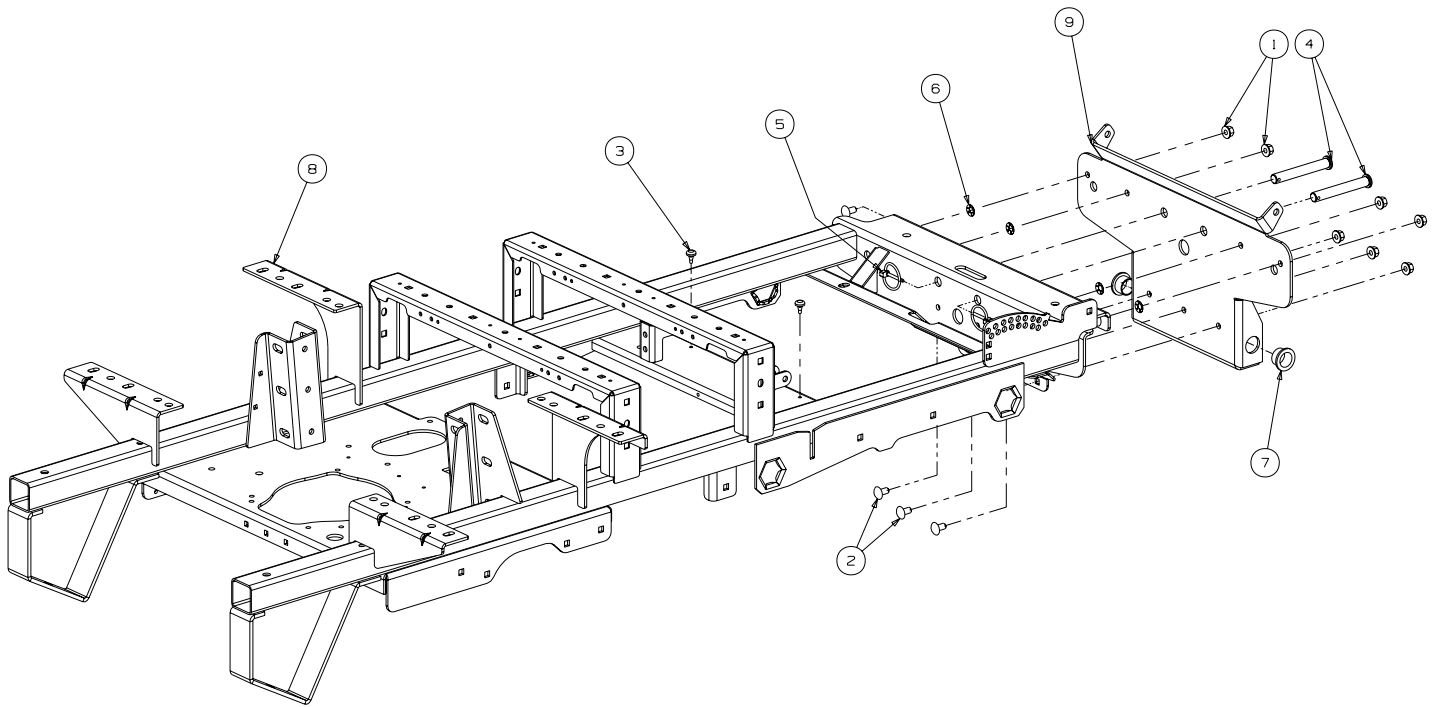
Frame Assembly	3
48" Fabricated Cutter Deck.	4 and 5
48" Spindle Assembly	6 and 7
60" Fabricated Cutter Deck.	8 and 9
60" Spindle Assembly	10 and 11
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Control Assembly	22 and 23
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MODELS LISTED IN THIS MANUAL

**23HP 48" Tank Recon,
53AH8ST3050**

**25HP 60" Tank Recon,
53AH8ST5050**

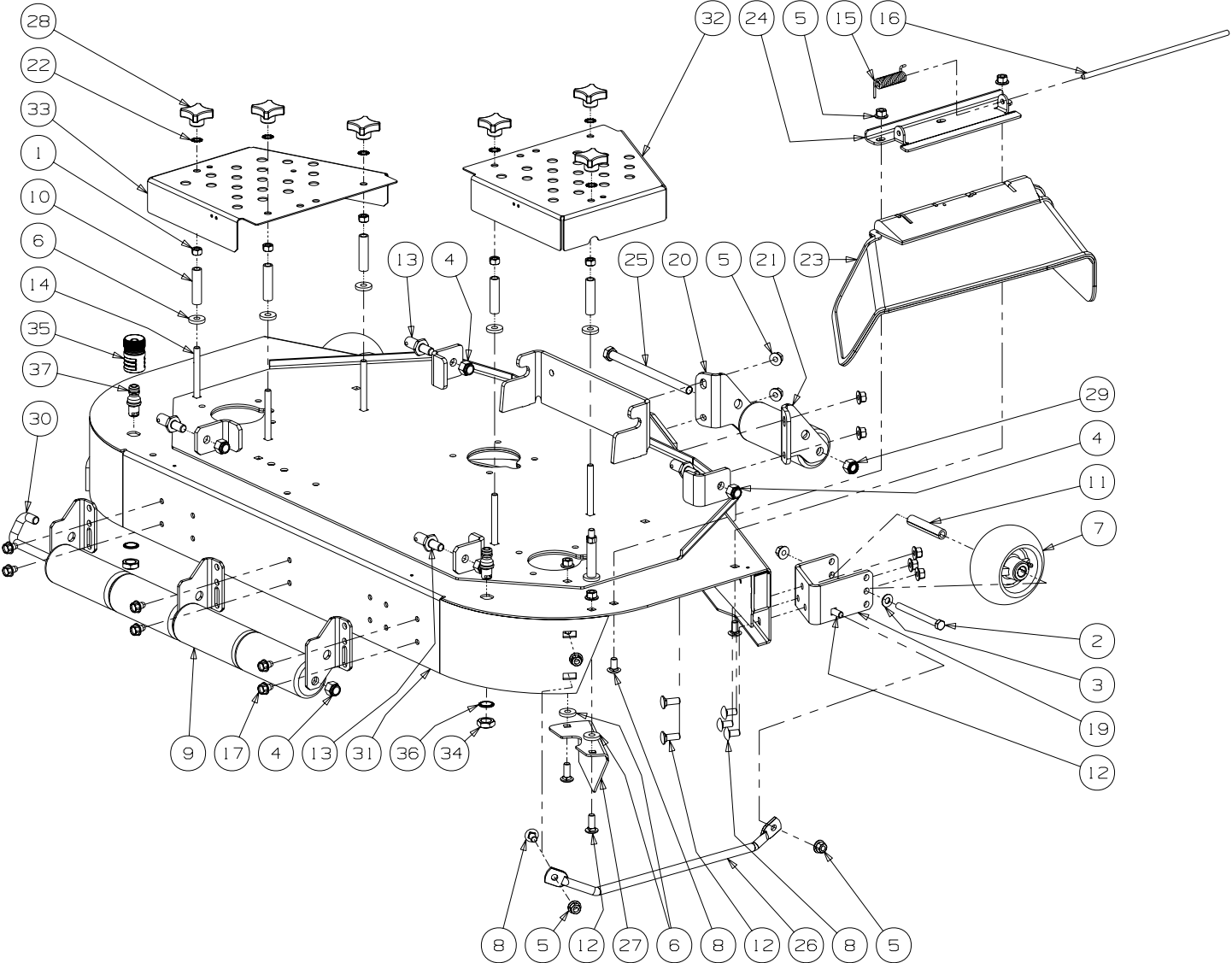
Frame Assembly- Figure 1 and Parts List



GD: 02004252-01/04/08

Ref. No.	Part No.	Description	Qty.
1	00022560	Hex Nut, 3/8-16 Flange Lock	7
2	01000372	Carriage Bolt, 3/8-16 x .75 Long	7
3	01001170	Rubber Bumper, .62 OD x .22 Thick	2
4	01003282	Clevis Pin, .625 Dia x 4.375 Long	2
5	01003993	Linch Pin, 3/16 Dia.	2
6	01008225	Push Retainer, 3/8	4
7	02002628	Bronze Bushing, .875 ID x 1.50 OD	2
8	02004247	Frame Assembly	1
9	02004919	Bracket Assembly, Frame, Front	1

48" Fabricated Cutter Deck - Figure 2

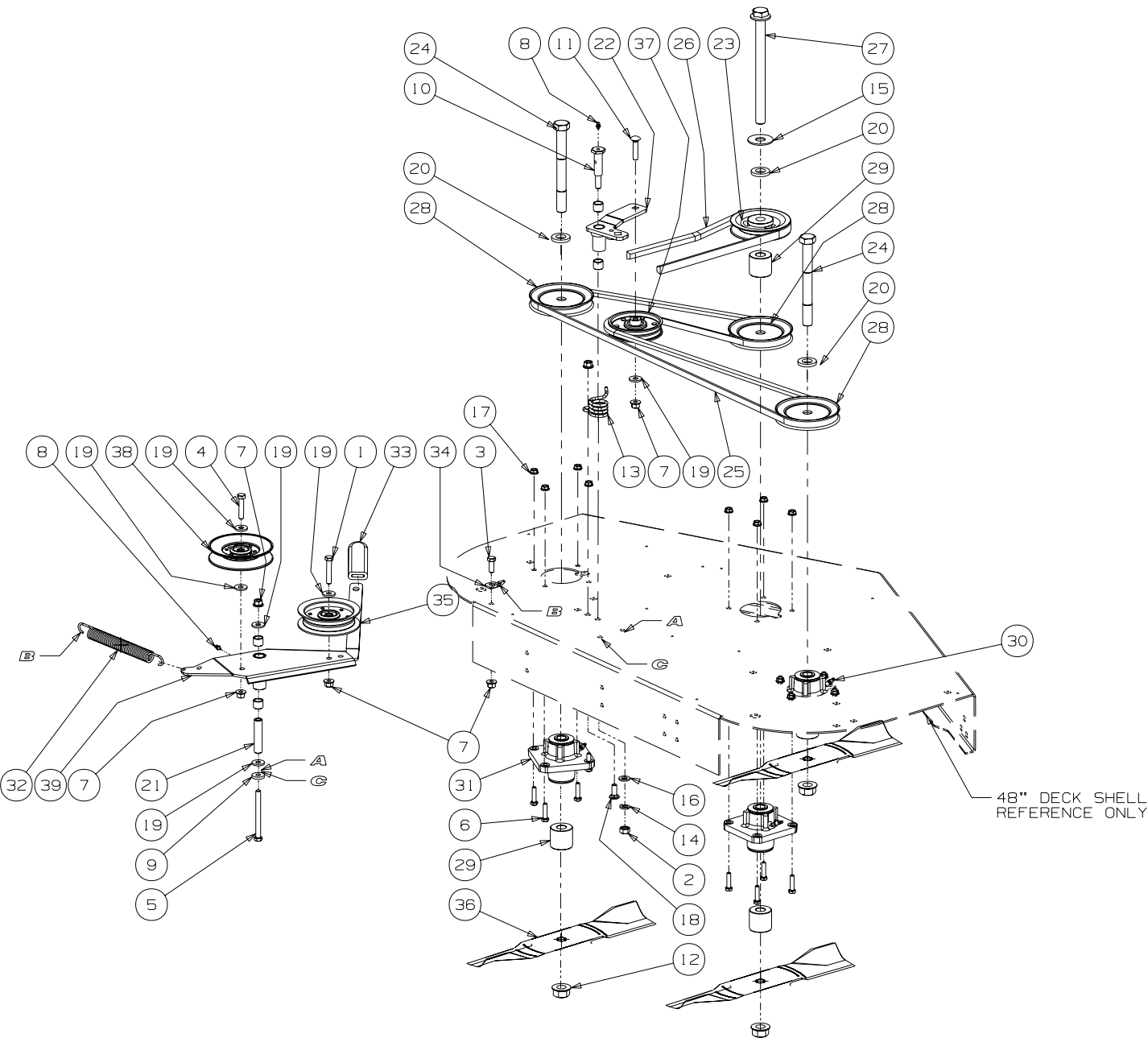


GD: 02004935-01/04/08

48" Fabricated Cutter Deck - Parts List for Figure 2

Ref. No.	Part No.	Description	Qty.
1	00006131	Hex Nut 3/8-16	6
2	00011925	Hex Cap Screw, 3/8-16, 3.75	2
3	00012158	Flat Washer, 3/8	2
4	00012428	Lock Nut, Nylon Insert, 1/2-13	5
5	00022560	Flange Lock Hex Nut, 3/8-16	19
6	00083192	Idler Washer	8
7	01000343	Complete Wheel, 5.00 Dia.	2
8	01000372	Carriage Bolt, 3/8-16 x .75 Lg.	10
9	01000385	Front Roller	5
10	01000395	Spacer Stop Deck	6
11	01000398	Wheel Spacer	2
12	01000643	Carriage Bolt, 3/8-16 x 1	7
13	01001745	Pin, 5/8 Dia. x 1.2 Lg.	4
14	01002750	Carriage Bolt, 3/8-16 x 3.5 Lg	6
15	01003253	Torsion Spring, 0.4ID x 2.16Lg	1
16	01003254	Chute Deflector Rod	1
17	01004304	Hex Index Washer Screw, 3/8-16, .05	6
18	01004707	Deck Roller Mount Bracket	3
19	01005243	Front Anti-Scalp Wheel Mount Bracket	2
20	01005244	Left Hand Front Roller Mount Bracket	1
21	01005245	Right Hand Front Roller Mount Bracket	1
22	01005851	External Washer, 3/8	6
23	01006693	Deflector Chute	1
24	01006748	Deflector Chute Bracket	1
25	01006961	Hex Cap Screw, 1/2-20 x 7.50	1
26	01008644	Finger Guard	1
27	01009296	Chute Baffle	1
28	02000040	Plastic Knob	6
29	02002299	Lock Nut, Nylon Insert, 1/2-20	1
30	02002799	J-Hook w/ Threaded Roller	1
31	02004937	48 Fabricated Deck Assembly	1
32	02005144	Belt Cover, RH	1
33	02005145	Belt Cover, LH	1
34	712-0641	Hex Nut, M16-1.5	2
35	721-04041	Water Nozzle Adaptor	1
36	736-0760	Lock Washer, 17 x 23.8 x 1.95	2
37	737-04003C	Deck Water Nozzle	2

48" Fabricated Deck Spindle Assembly - Figure 3

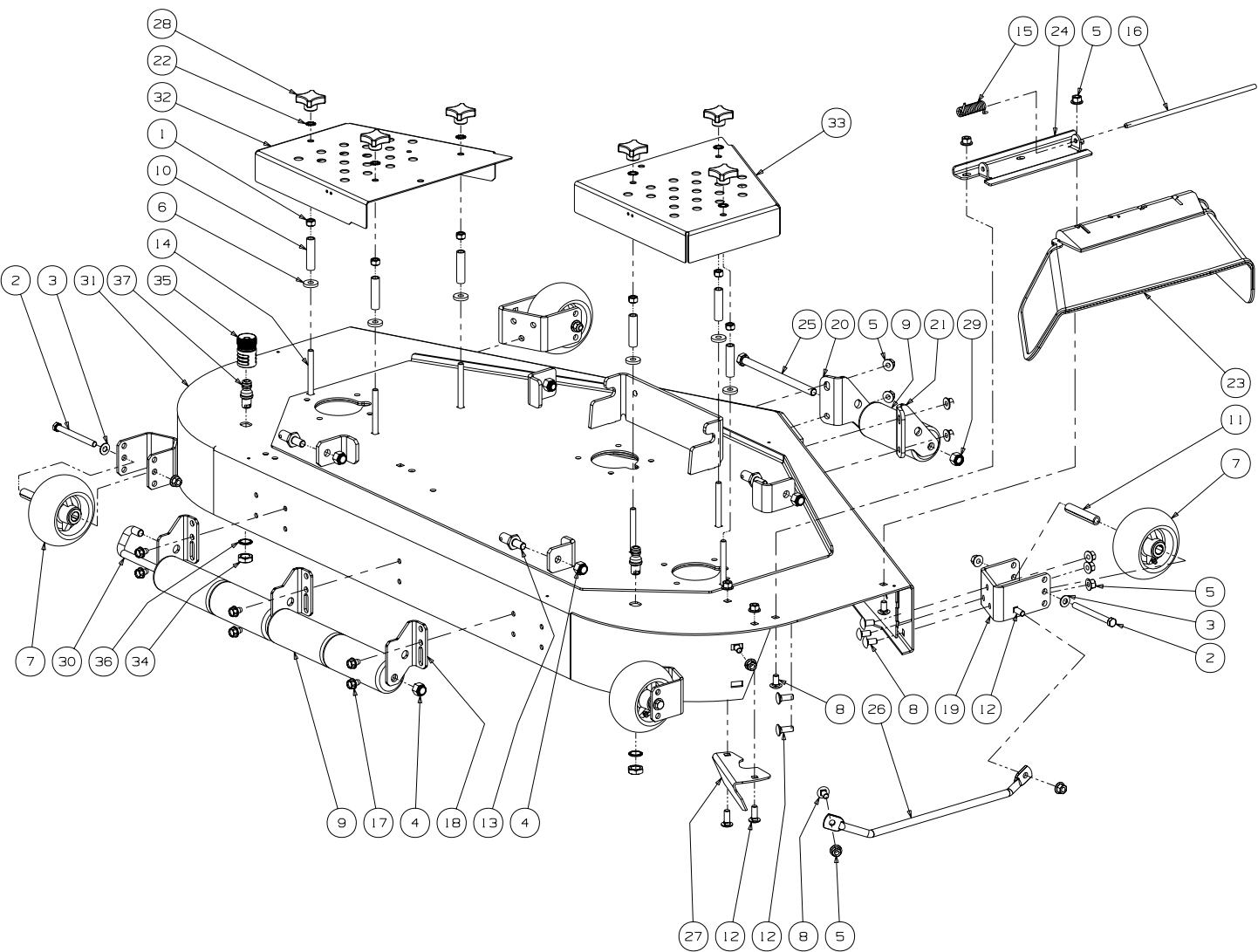


GD: 02004909-01/11/08

48" Fabricated Deck Spindle Assembly - Parts List for Figure 3

Ref. No.	Part No.	Description	Qty.
1	00002528	Hex Cap Screw, 3/8-16 x 2.00	1
2	00005763	Hex Nut, 7/16-14	1
3	00006144	Hex Cap Screw, 3/8-16 x 1.00	1
4	00008495	Hex Cap Screw, 3/8-16 x 1-3/4	1
5	00011925	Hex Cap Screw, 3/8-16, 4.00	1
6	00013116	HHCS, 5/16-18 x 1-1/4	12
7	00022560	Flange Lock Hex Nut, 3/8-16	6
8	00060078	Grease Fitting, 1/4-28 x 3/16	2
9	00083192	Idler Washer	1
10	01000302	Shoulder Screw, 7/16-14	1
11	01000364	Hex Carriage Screw, 3/8-16, 1.75	1
12	01000380	Flange Hex Nut, 3/4-16	3
13	01000387	Torsion Idler Spring	1
14	01000389	Lock Washer, 7/16	1
15	01000392	Flat Washer, .781 ID 2.00 OD, .105	1
16	01000393	Flat Washer, .469 ID, .875 OD, .105	1
17	01000635	Nut, 5/16-18, Flange Lock	12
18	01000643	Carriage Bolt, 3/8-16 x 1	1
19	01000723	Flat Washer, .406 ID, 1.0 OD, .105	6
20	01003123	Spacer .812 ID x .268 LG	3
21	01003245	Spacer, .39 ID x .625 OD x 2.75	1
22	01005737	Idler Arm Assembly includes:	1
	01000308	Bearing	2
23	01005202	V-Pulley, 4.75 OD	1
24	01004185	Hex Cap Screw, 3/4-16, 6.50	2
25	01005374	V-Belt, A Section x 105.3	1
26	01005378	V-Belt, B Section x 87.2	1
27	01005388	Hex Cap Screw, 3/4-16, 9.00	1
28	01006535	V-Pulley, 5.0 OD	3
29	01006681	Spacer, .760 ID x 1.75 OD x 1.60	4
30	01008565	Grease Fitting, 45 Degree	3
31	02000792	Spindle Assembly	3
32	02003712	Extension Spring, .94 OD x 7.57	1
33	02003740	Idler Tension Handle Grip	1
34	02004195	Tension Spring Bracket	1
35	02004447	Idler Pulley, 4.06 OD w/Deep Flange	1
36	02005017	Blade, 17.0, Hi-Lift, 0.756 ID	3
37	02005077	Idler Pulley, 4.06 Dia.	1
38	02005079	Idler Pulley, 5.06 Dia.	1
39	02005507	Idler Arm Assembly includes:	1
	01000308	Bearing	2

60" Fabricated Cutter Deck - Figure 4

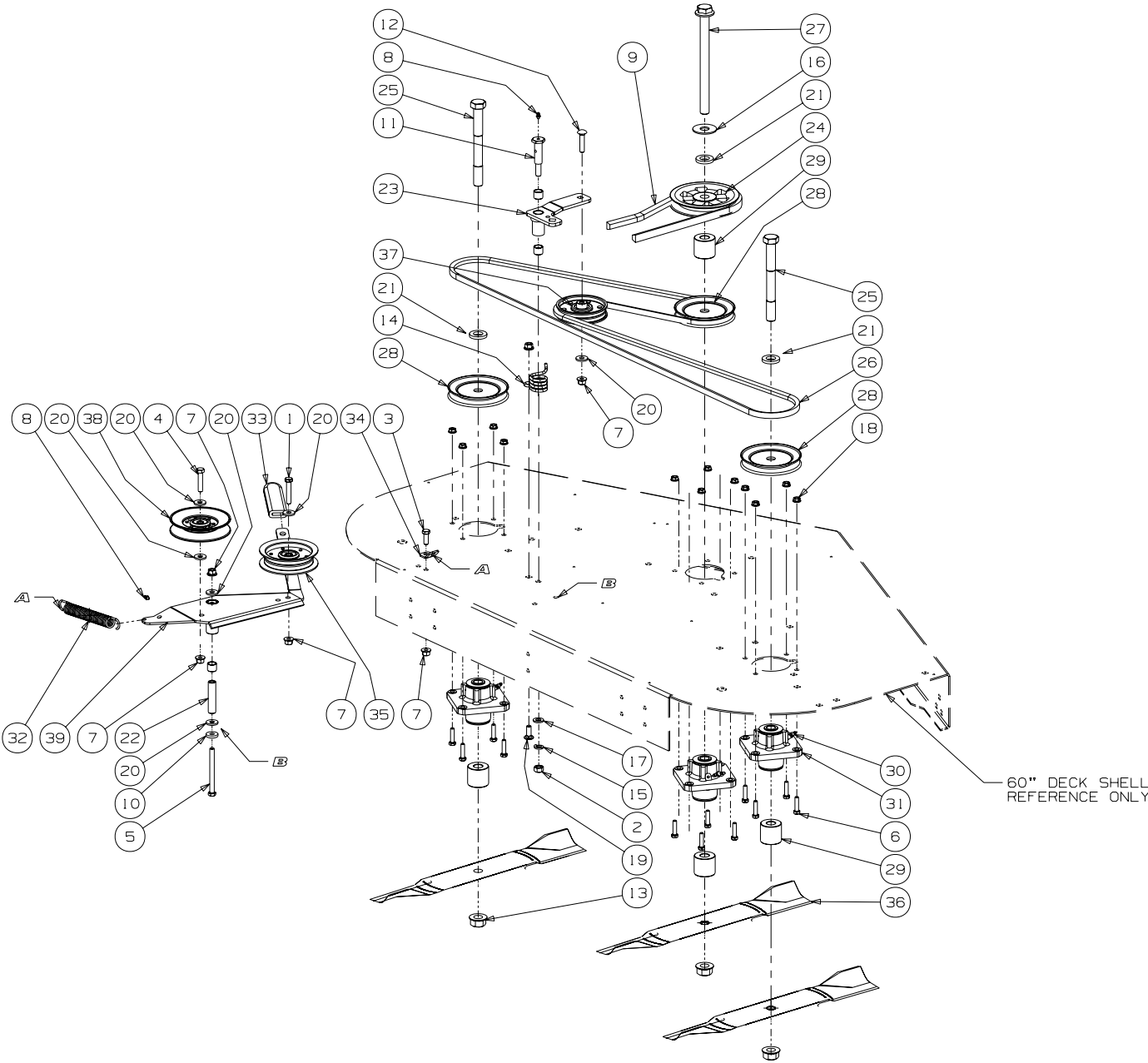


GD: 02004393-01/04/08

60" Fabricated Cutter Deck - Parts List for Figure 4

Ref. No.	Part No.	Description	Qty.
1	00006131	Hex Nut 3/8-16	6
2	00011925	Hex Cap Screw, 3/8-16, 3.75	4
3	00012158	Flat Washer, 3/8	4
4	00012428	Lock Nut, Nylon Insert, 1/2-13	5
5	00022560	Flange Lock Hex Nut, 3/8-16	21
6	00083192	Idler Washer	6
7	01000343	Complete Wheel, 5.00 Dia.	4
8	01000372	Carriage Bolt, 3/8-16 x .75 Lg.	10
9	01000385	Front Roller	5
10	01000395	Spacer Stop Deck	6
11	01000398	Wheel Spacer	4
12	01000643	Carriage Bolt, 3/8-16 x 1	7
13	01001745	Pin, 5/8 Dia. x 1.2 Lg.	4
14	01002750	Carriage Bolt, 3/8-16 x 3.50	6
15	01003253	Torsion Spring, 0.4ID x 2.16Lg	1
16	01003254	Chute Deflector Rod	1
17	01004304	Hex Index Washer Screw, 3/8-16, .5	6
18	01004707	Deck Roller Mount Bracket	3
19	01005243	Front Anti-Scalp Wheel Mount Bracket	2
20	01005244	Left Hand Front Roller Mount Bracket	1
21	01005245	Right Hand Front Roller Mount Bracket	1
22	01005851	External Washer, 3/8	6
23	01006693	Chute Deflector	1
24	01006748	Chute Deflector Bracket	1
25	01006961	Hex Cap Screw, 1/2-20 x 7.50	1
26	01008644	Finger Guard	1
27	01009296	Chute Baffle	1
28	02000040	Plastic Knob	6
29	02002299	Lock Nut, Nylon Insert, 1/2-20	1
30	02002799	J-Hook w/ Threaded Roller	1
31	02004394	60 Fabricated Deck Assembly	1
32	02004403	Belt Cover, LH	1
33	02004410	Belt Cover, RH	1
34	712-0641	Hex Nut, M16-1.5	2
35	721-04041	Water Nozzle Adaptor	1
36	736-0760	Lock Washer, 17 x 23.8 x 1.95	2
37	737-04003C	Deck Water Nozzle	2

60" Fabricated Deck Spindle Assembly - Figure 5

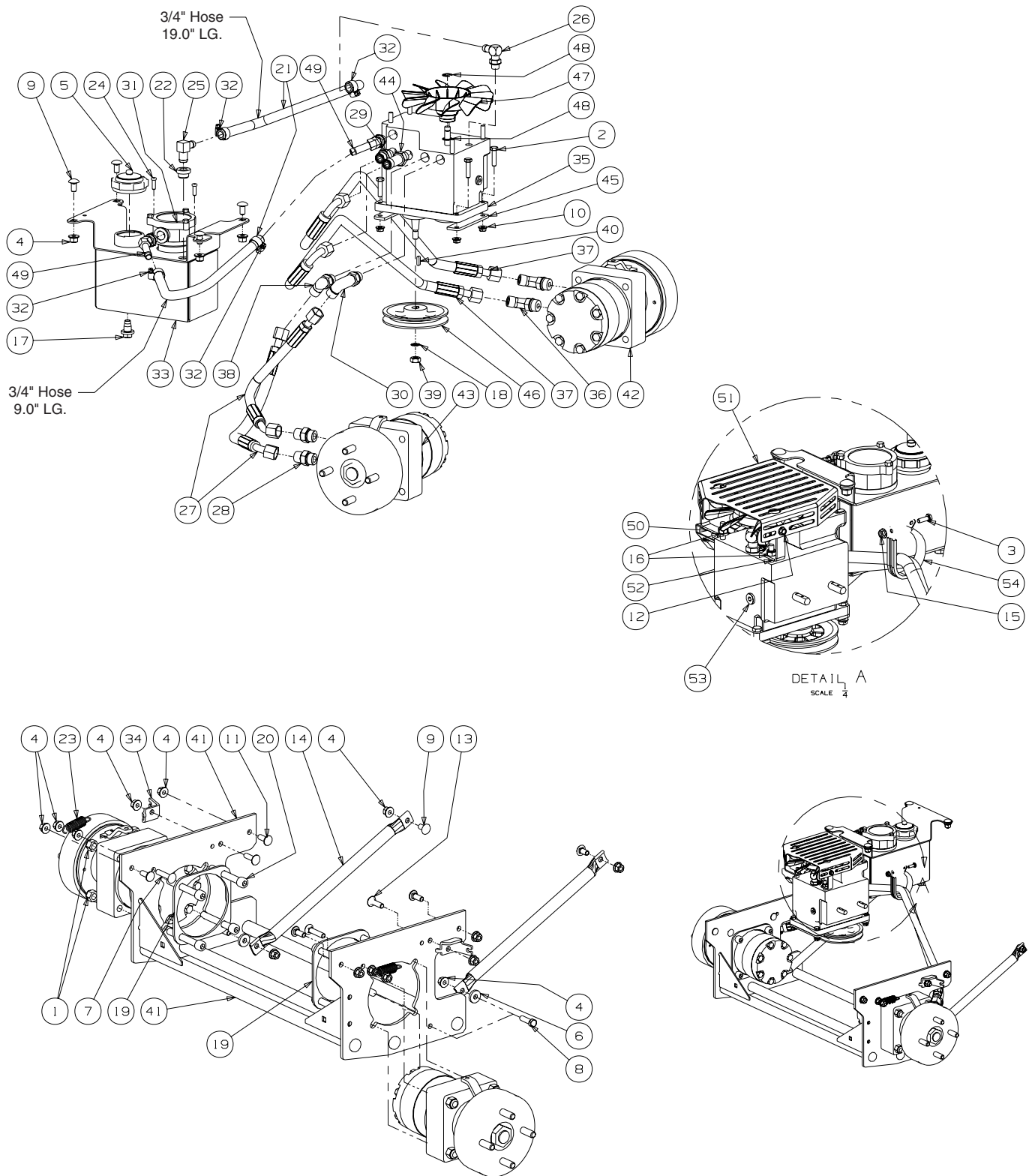


GD: 02004425-01/11/08

60" Fabricated Deck Spindle Assembly - Parts List for Figure 5

Ref. No.	Part No.	Description	Qty.
1	00002528	Hex Cap Screw, 3/8-16 x 2.00	1
2	00005763	Hex Nut, 7/16-14	1
3	00006144	Hex Cap Screw, 3/8-16 x 1.00	1
4	00008495	Hex Cap Screw, 3/8-16 x 1-3/4	1
5	00011925	Hex Cap Screw, 3/8-16, 4.00	1
6	00013116	HHCS, 5/16-18 x 1-1/4	12
7	00022560	Flange Lock Hex Nut, 3/8-16	6
8	00060078	Grease Fitting, 1/4-28 x 3/16	2
9	00068079	V-Belt, B-Section, BK90	1
10	00083192	Idler Washer	1
11	01000302	Shoulder Screw, 7/16-14	1
12	01000364	Hex Carriage Screw, 3/8-16, 1.75	1
13	01000380	Flange Hex Nut, 3/4-16	3
14	01000387	Torsion Idler Spring	1
15	01000389	Lock Washer, 7/16	1
16	01000392	Flat Washer, .781 ID 2.00 OD, .105	1
17	01000393	Flat Washer, .469 ID, .875 OD, .105	1
18	01000635	Nut, 5/16-18, Flange Lock	12
19	01000643	Carriage Bolt, 3/8-16 x 1	1
20	01000723	Flat Washer, .406 ID, 1.0 OD, .105	6
21	01003123	Spacer .812 ID x .268 LG	3
22	01003245	Spacer, .39 ID x .625 OD x 2.75	1
23	01005737	Idler Arm Assembly, Deck Spindle includes:	1
	01000308	Bearing	2
24	01005203	V-Pulley, 5.774 OD	1
25	01004185	Hex Cap Screw, 3/4-16, 6.50	2
26	01005376	V-Belt, A Section x 122.3	1
27	01005388	Hex Cap Screw, 3/4-16, 9.00	1
28	01006535	V-Pulley, 5.0 OD	3
29	01006681	Spacer, .760 ID x 1.75 OD x 1.60	4
30	01008565	Grease Fitting, 45 Degree	3
31	02000792	Spindle Assembly	3
32	02003712	Extension Spring, .94 x OD x 7.57	1
33	02003740	Grip, 1.0 x 3.2 x .25	1
34	02004195	Tension Spring Bracket	1
35	02004447	Idler Pulley, 4.06 OD	1
36	02005019	Hi-Lift Blade, 21.0, 0.756 ID	3
37	02005077	Flat Pulley with Flanges	1
38	02005079	Idler Pulley, 5.06 OD	1
39	02005507	Idler Arm Assembly includes:	1
	01000308	Bearing	2

Hydro Hose and Pump Assembly - Figure 6



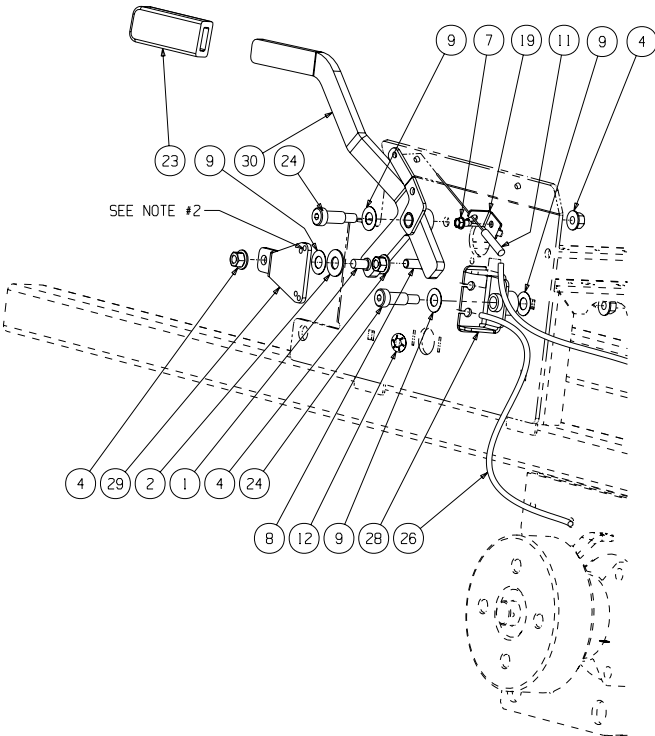
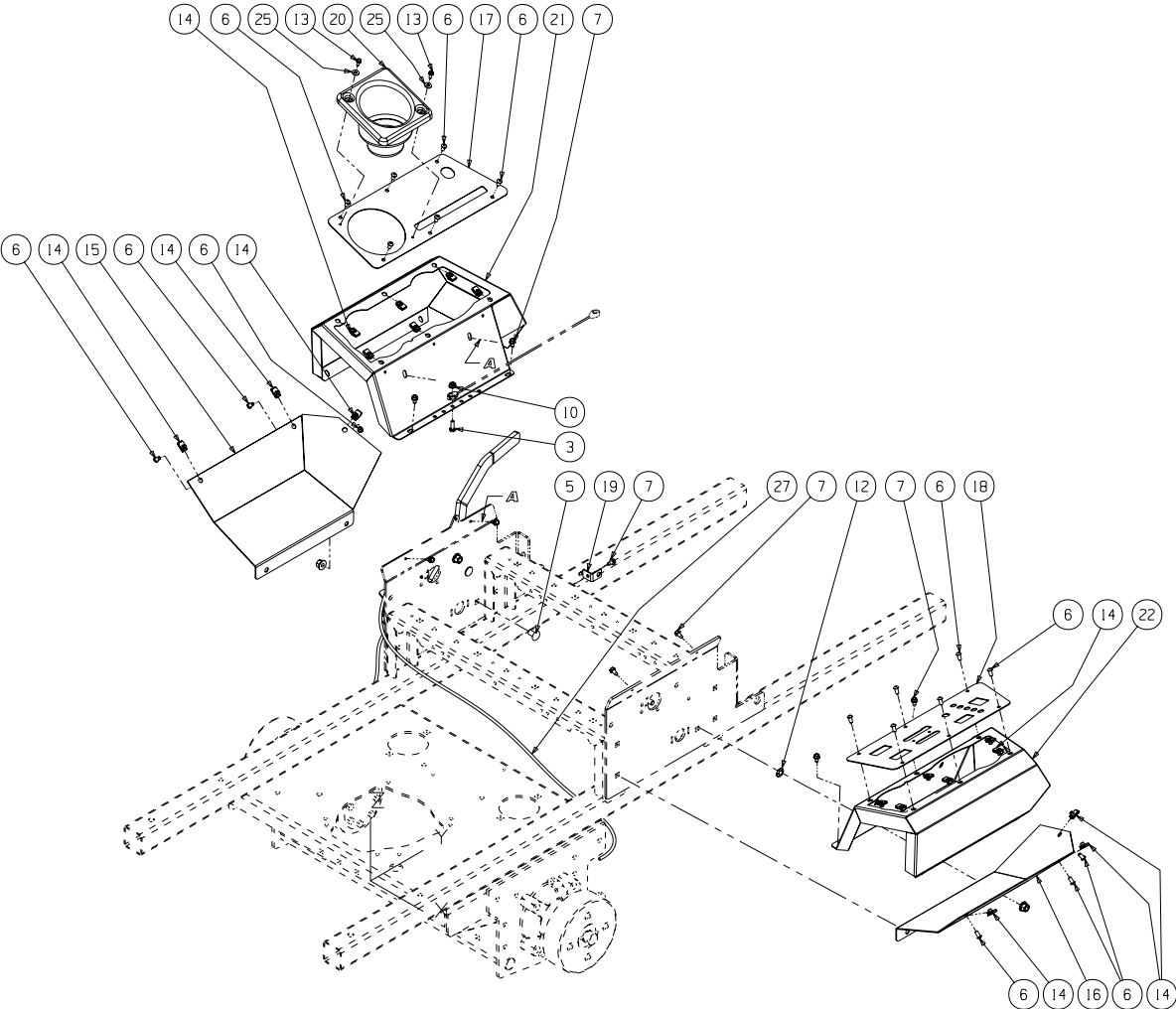
GD: 02004250-01/14/08

Hydro Hose and Pump Assembly- Parts List for Figure 6

Ref. No.	Part No.	Description	Qty.
1	00012428	Washer lock 3/8 zinc	8
2	00013116	HHCS, 5/16-18 x 1-1/4	4
3	00013131	HHCS, 1/4-20 x 0.75	1
4	00022560	Flange Lock Hex Nut, 3/8-16	18
5	00030261	Cap, Hydro Oil Tank	1
6	00083192	Idler Washer	2
7	01000364	Hex Carriage Screw, 3/8-16, 1.75	2
8	01000369	Hex Cap Screw, 3/8 -16 x 1.25	2
9	01000372	Carriage Bolt, 3/8-16 x .75 LG.	6
10	01000635	Nut, 5/16-18, Flange Lock	4
11	01000643	Carriage Bolt, 3/8-16 x 1	4
12	01000864	Self Tapping Screw, 1/4-20 x 0.375	2
13	01002010	Carriage Screw, 3/8-16 x 1.25	2
14	01002593	Strut Frame	2
15	01002766	Nut, 1/4-20, Flange Lock	1
16	01003561	Hex Nut, M8 x 1.2, Nylon Top Lock	2
17	01004192	Oil Pan Drain Plug w/ Seal	1
18	01005851	Washer, 3/8 ID, External Tooth	1
19	01006948	Hydro Wheel Motor Backup Plate	2
20	01007791	Socket Head Capscrew, 1/2-13; 3-1/2	8
21	--	Hydraulic Hose, .50 ID x .75 OD (in inches)	28
22	02000296	Grommet Fitting, .54 ID x .78 OD	1
23	02000401	Spring Extension, .740 OD x 2.656	2
24	02000841	Socket Low Head Cap Screw, 1/4-20 x 0.75	2
25	02001151	Fitting Elbow Spur, 5/8 x 1/2	1
26	02001160	Fitting Elbow, 9/16 x 1/2	1
27	02001177	Short Pressure Hose Assembly	2
28	02001715	Adaptor Fitting, 8 x 10	2
29	02001975	Adaptor Fitting, 8 x 8	1
30	02002003	Adaptor, 8 x 8	1
31	02002257	Hydraulic In-Tank Filter includes:	1
	02002258	Replacement Filter	1
32	02002392	Hose Clamp, 1/2	4
33	02002701	Hydraulic Tank Assembly	1
34	02003826	Rear Cable Mounting Bracket	2
35	02004242	Hydro Pump	1
36	02004254	Adaptor Fitting, 8 x 10	2
37	02004256	Long Pressure Hose Assembly	2
38	02004258	Adaptor Fitting, 8 x 8	1
39	02004427	Nut, M10 x 1.5, Left Hand	1
40	02004428	Key	1
41	02004429	Hydro Motor Frame Assembly	1
42	02004441	Hydro Motor, Right Hand Assembly w/ Brake & Drum	1
43	02004442	Hydro Motor, Left Hand Assembly w/ Brake & Drum	1
44	02004922	Adaptor Fitting, 8 x 8	1
45	02004923	Spacer Plate, Pump	2
46	02005143	Hydro Pump Pulley	1
47	02005158	Fan	1
48	02005159	E-Clip	2
49	02005160	Fitting, 3/4 ORB x 1/2 Tube	2
50	02005161	Left Hand Fan Bracket	1
51	02005162	Pump Cover	1
52	02005163	Right Hand Fan Bracket	1
53	02005166	Plug Adaptor	1
54	02005672	Clamp, 2.00 x 3.50	1

NOTE: Lubricant, 02002058 Quarts, 2.00

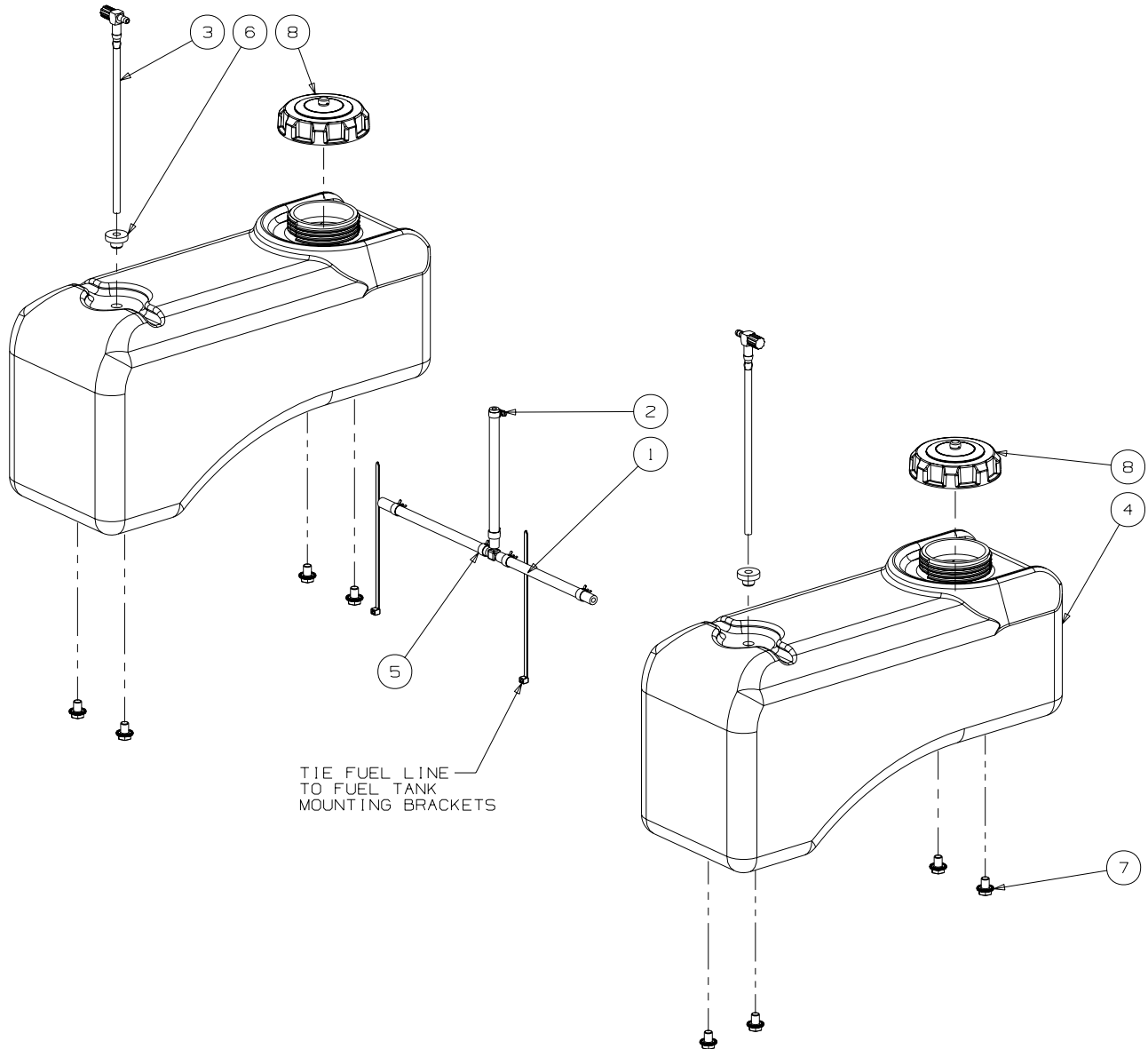
Brake Assembly - Figure 7



Brake Assembly - Parts List for Figure 7

Ref. No.	Part No.	Description	Qty.
1	00011450	Shoulder Bolt, 1/2 x 1/2	1
2	00012577	Washer, 1/2 Zinc	1
3	00013131	Screw, Hex, Cap, 1/4-20 x .75	1
4	00022560	Flange Lock Hex Nut, 3/8-16	3
5	01000372	Carriage Bolt, 3/8-16 x .75	2
6	01000443	Screw Button Head, 1/4-20 x .5	18
7	01000628	Screw, TT, 1/4-20, 0.5, Hex Index Washer	10
8	01000643	Carriage Bolt, 3/8-16, 1.00	1
9	01000930	Washer, .508 ID x 1.0 OD x .020	4
10	01002766	Hex Flange Lock Nut, 1/4-20	1
11	01008198	Left Hand Brake Cable	1
12	01008225	Push Retainer, 3/8	2
13	01008531	Screw, #10-32 x 0.500	2
14	01008539	U-Nut, 1/4-20	18
15	02002785	Lower Panel, LH	1
16	02002786	Lower Panel, RH	1
17	02002806	Control Panel Cover, LH	1
18	02002852	Control Panel Cover, RH	1
19	02002864	Brake Cable Mounting Bracket	2
20	02002874	Cup Holder	1
21	02002969	Control Panel, LH	1
22	02002970	Control Panel, RH	1
23	02003010	Parking Brake Grip	1
24	02003603	Shoulder Bolt, 1/2 x 1.00, 3/8-16	2
25	02003725	Washer, 3/16	2
26	02003770	Brake Cable, LH	1
27	02003774	Brake Cable, RH	1
28	02003776	Brake Cable Bracket	1
29	02003841	Centering Bracket	1
30	02005151	Brake Lever	1

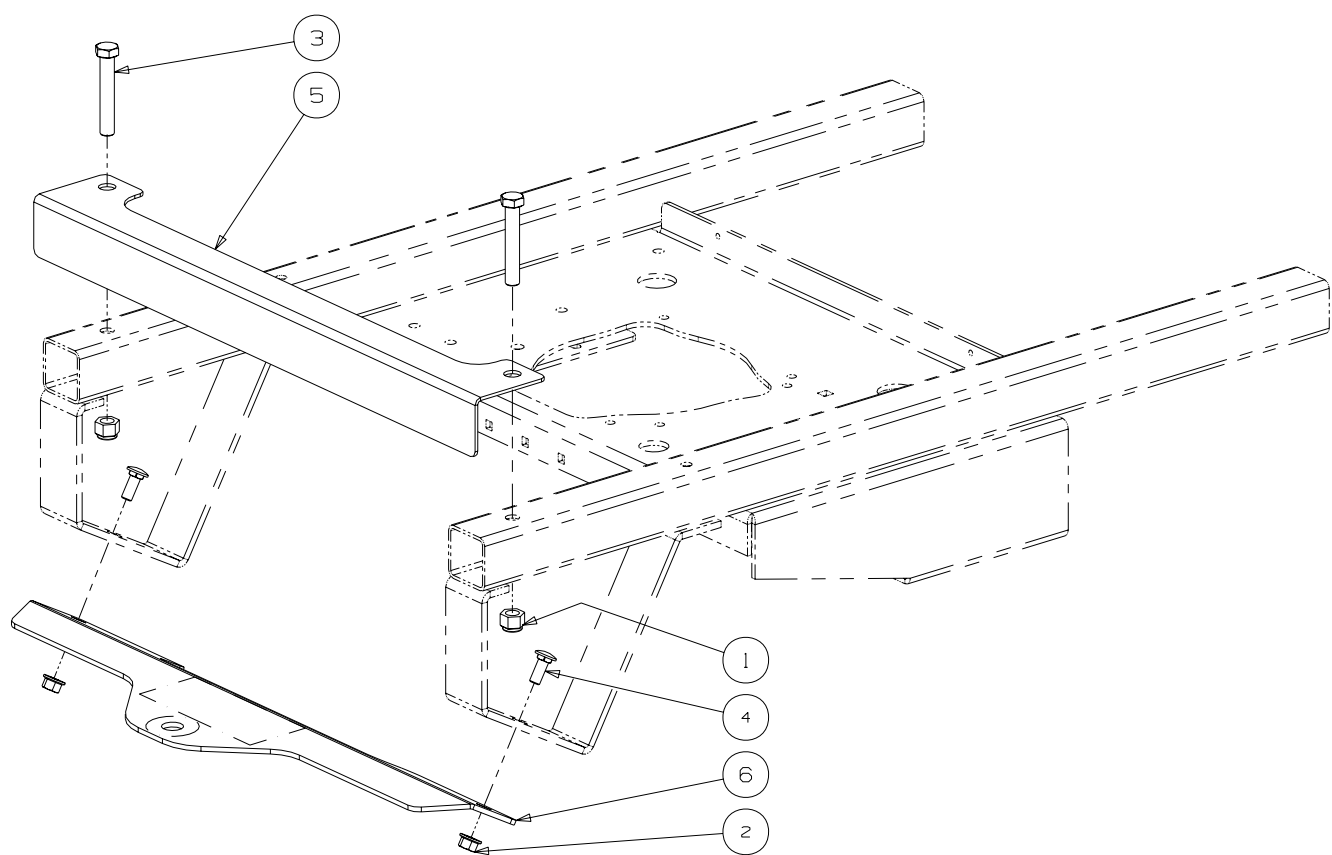
Fuel Tank Assembly - Figure 8 and Parts List



GD: 02005155-01/04/08

Ref. No.	Part No.	Description	Qty.
1	00012470	Cable Tie	2
2	01000215	Hose Clamp, SAE #4: 1/4-5/8, SS	1
3	01003116	Fuel Fitting	2
4	01004350	Fuel Tank	2
5	02001908	Fuel Hose Assembly includes:	1
	--	Hose, 1/4" Fuel Line (in inches)	88
	00012235	Clamp, Union	5
	01003473	Tee Fitting, Fuel	1
6	02002253	Grommet, Fuel Tank	2
7	02005013	Hex Cap Screw, 3/8-16 x .500	8
8	751-3124D	Fuel Cap, 3.5, Tethered	2

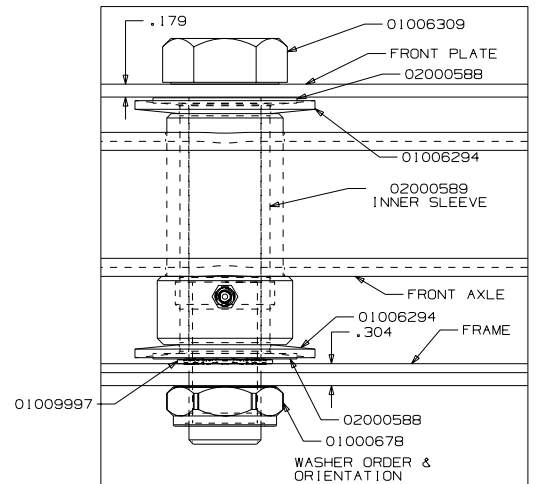
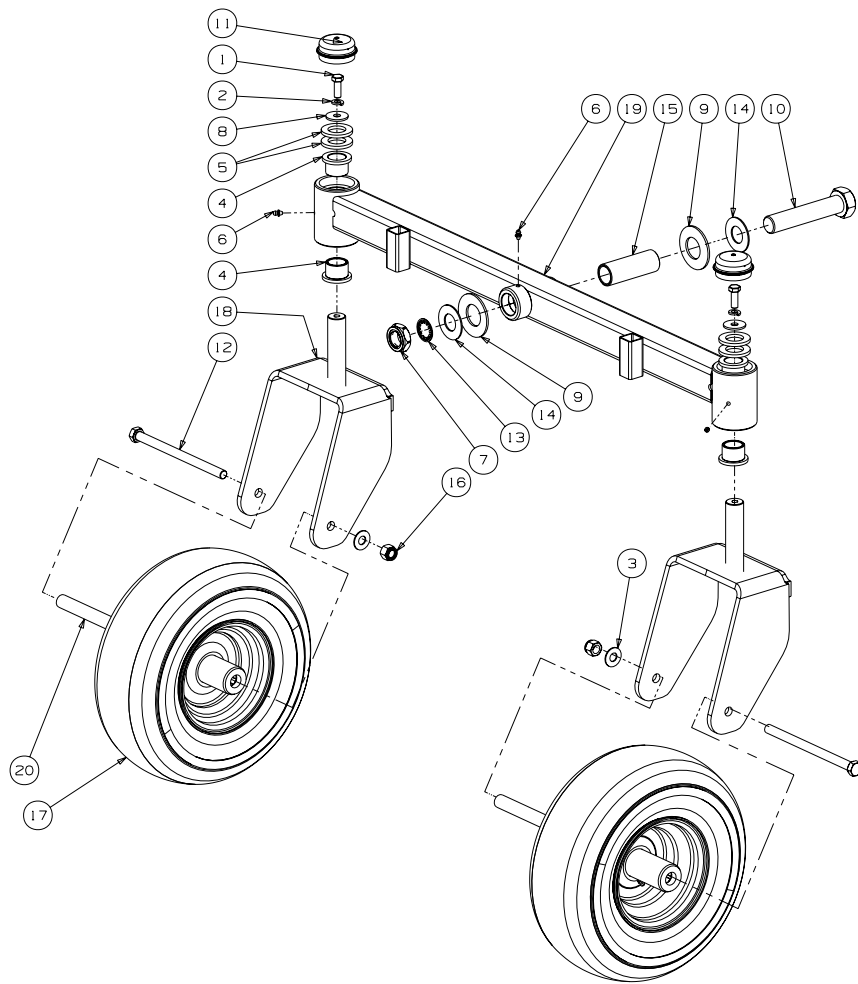
Rear Bumper - Figure 9 and Parts List



GD: 02004017-01/04/08

Ref. No.	Part No.	Description	Qty.
1	00012428	Hex Nut, 1/2-13, Insert Lock	2
2	00022560	Flange Lock Hex Nut, 3/8-16	2
3	00030046	HHCS, 1/2-13, 3.00	2
4	01000643	Carriage Bolt, 3/8-16 x 1.00	2
5	01006211	Bumper Assembly	1
6	02002535	Hitch Bracket	1

48" Front Caster Assembly - Figure 10

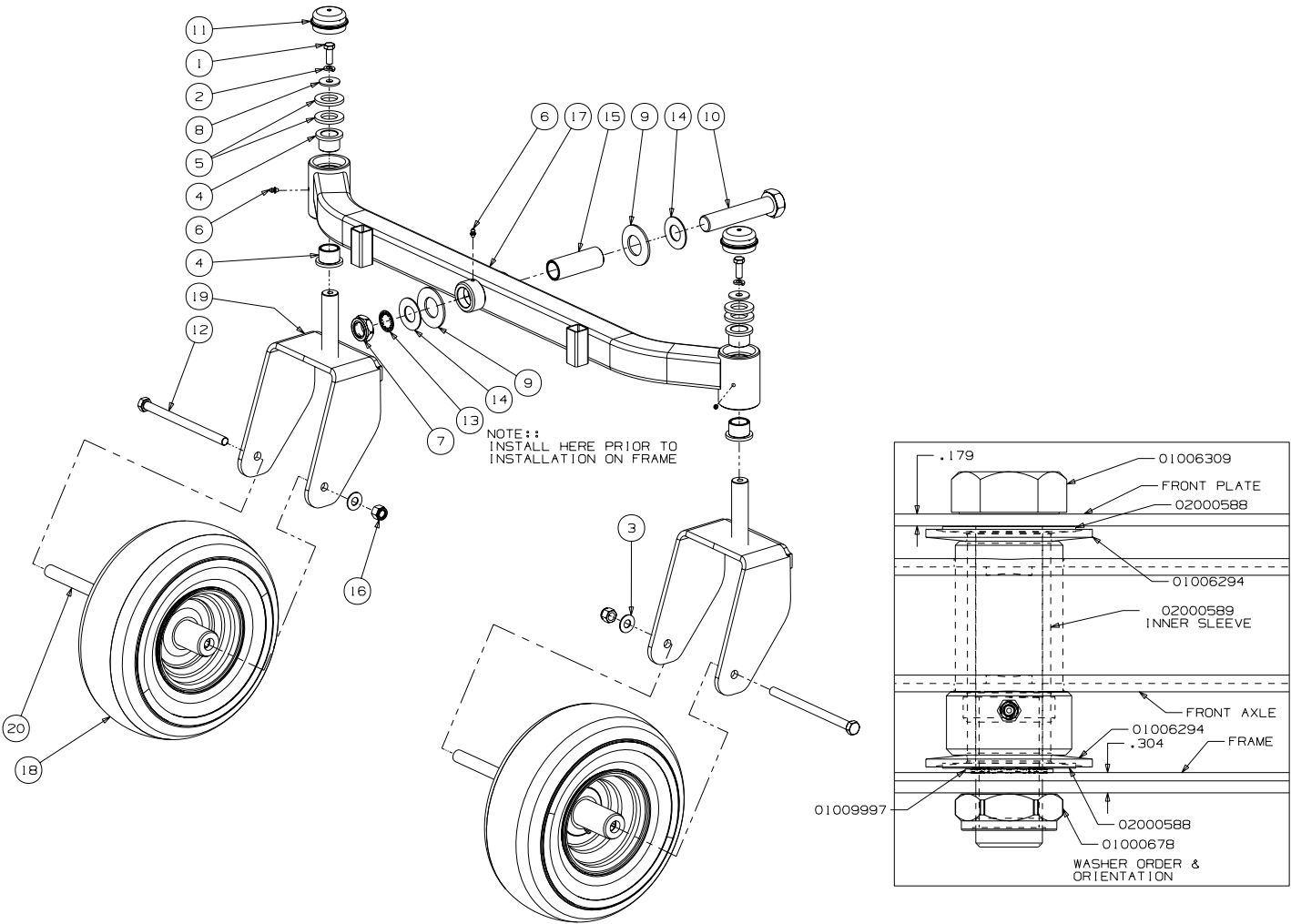


GD: 02005140-01/04/08

48" Front Caster Assembly - Parts List for Figure 10

Ref. No.	Part No.	Description	Qty.
1	00006144	Hex Cap Screw, 3/8-16 x 1.00	2
2	00012157	Lock Washer, 3/8	2
3	00012577	Washer, 1/2 x 1 Shim	2
4	00023793	Flange Bearing, 1.013 ID	4
5	00023822	Washer Special	4
6	00060078	Grease Fitting, 1/4-28 x 3/16	3
7	01000678	Nut, Jam, 1.0-14, Insert Lock	1
8	01000872	Flat Washer, 1.25 x .411 x .100	2
9	01006294	Bell Washer, 1.25 ID x 2.5 x .157	2
10	01006309	Hex Cap Screw, 1-14 x 5.0	1
11	01006347	Grease Cap, 1.986 OD	2
12	01006961	HHCS, 1/2-20, 7.50	2
13	01009997	Retainer Extension, Self Locking	1
14	02000588	Flat Washer, 1.00 ID	2
15	02000589	Spacer, 1.005 ID x 1.25 OD x 3.6	1
16	02002299	Lock Nut, Nylon Insert, 1/2-20	2
17	02005000	Wheel, 13 x 5.00 x 6.0, includes:	2
	02002105	Tire	1
	02002106	Roller Bearings (per tire)	2
	02002107	Retainer Bushings (per tire)	2
18	02005001	Castor Wheel Mounting Bracket	2
19	02005142	Front Axle Assembly	1
20	750-04775A	Spacer, .51 ID x .75 OD x 5.825	2

60" Front Caster Assembly - Figure 11

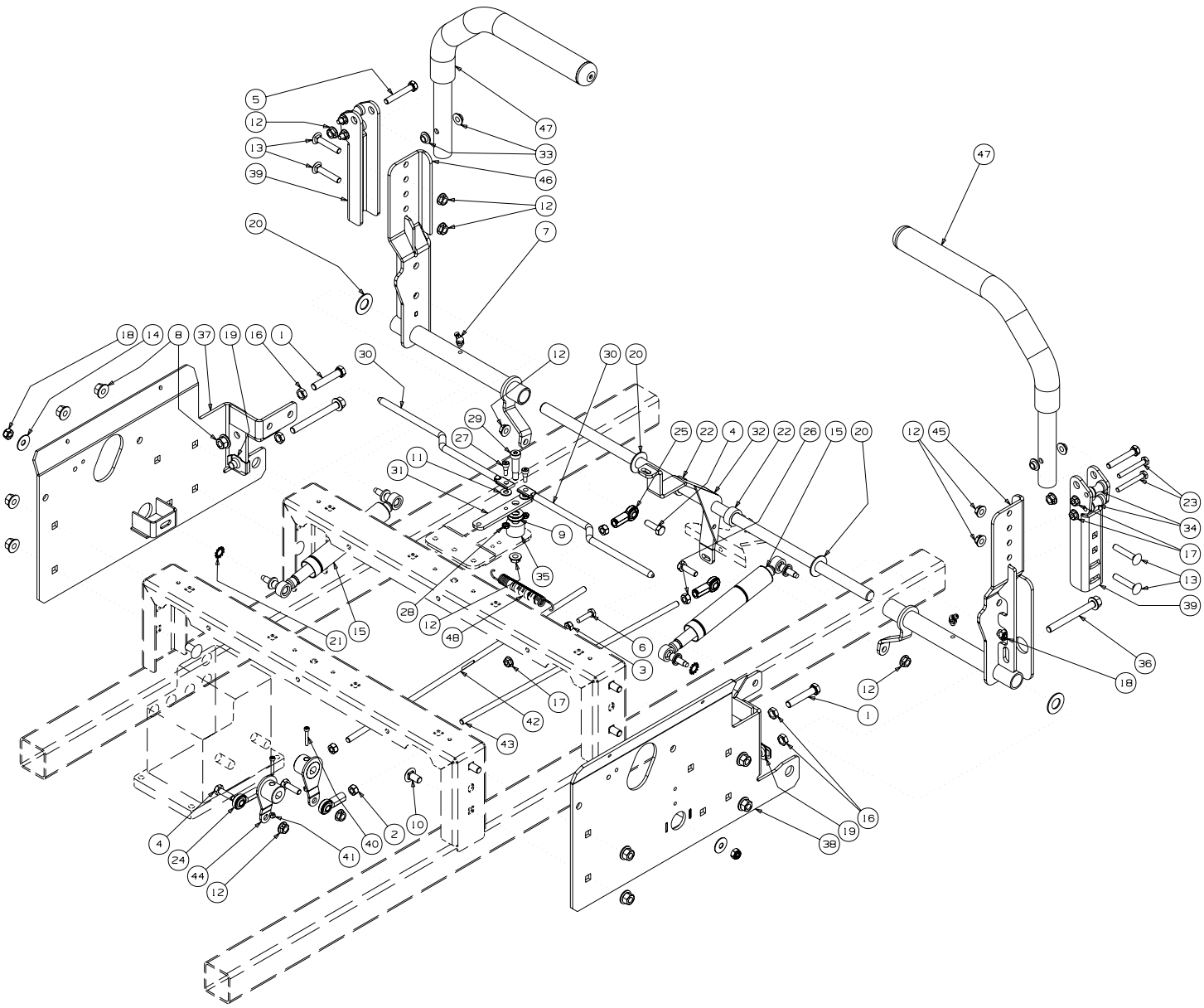


GD: 02004390-01/04/08

60" Front Caster Assembly - Parts List for Figure 11

Ref. No.	Part No.	Description	Qty.
1	00006144	Hex Cap Screw, 3/8-16 x 1.00	2
2	00012157	Lock Washer, 3/8	2
3	00012577	Washer, 1/2 x 1 Shim	2
4	00023793	Flange Bearing, 1.013 ID	4
5	00023822	Washer Special	4
6	00060078	Grease Fitting, 1/4-28 x 3/16	3
7	01000678	Nut, Jam, 1.0-14, Insert Lock	1
8	01000872	Flat Washer, 1.25 x .411 x .100	2
9	01006294	Bell Washer, 1.25 ID x 2.5 x .157	2
10	01006309	Hex Cap Screw, 1-14 x 5.0	1
11	01006347	Grease Cap, 1.986 OD	2
12	01006961	HHCS, 1/2-20, 7.50	2
13	01009997	Retainer Extension, Self Locking	1
14	02000588	Flat Washer, 1.00 ID	2
15	02000589	Spacer, 1.005 ID x 1.25 OD x 3.6	1
16	02002299	Lock Nut, Nylon Insert, 1/2-20	2
17	02004384	Front Axle Assembly	1
18	02005000	Wheel, 13 x 5.00 x 6.0, includes:	2
	02002105	Tire	1
	02002106	Roller Bearings (per tire)	2
	02002107	Retainer Bushings (per tire)	2
19	02005001	Castor Wheel Mounting Bracket	2
20	750-04775A	Spacer, .51 ID x .75 OD x 5.825	2

Control Assembly- Figure 12

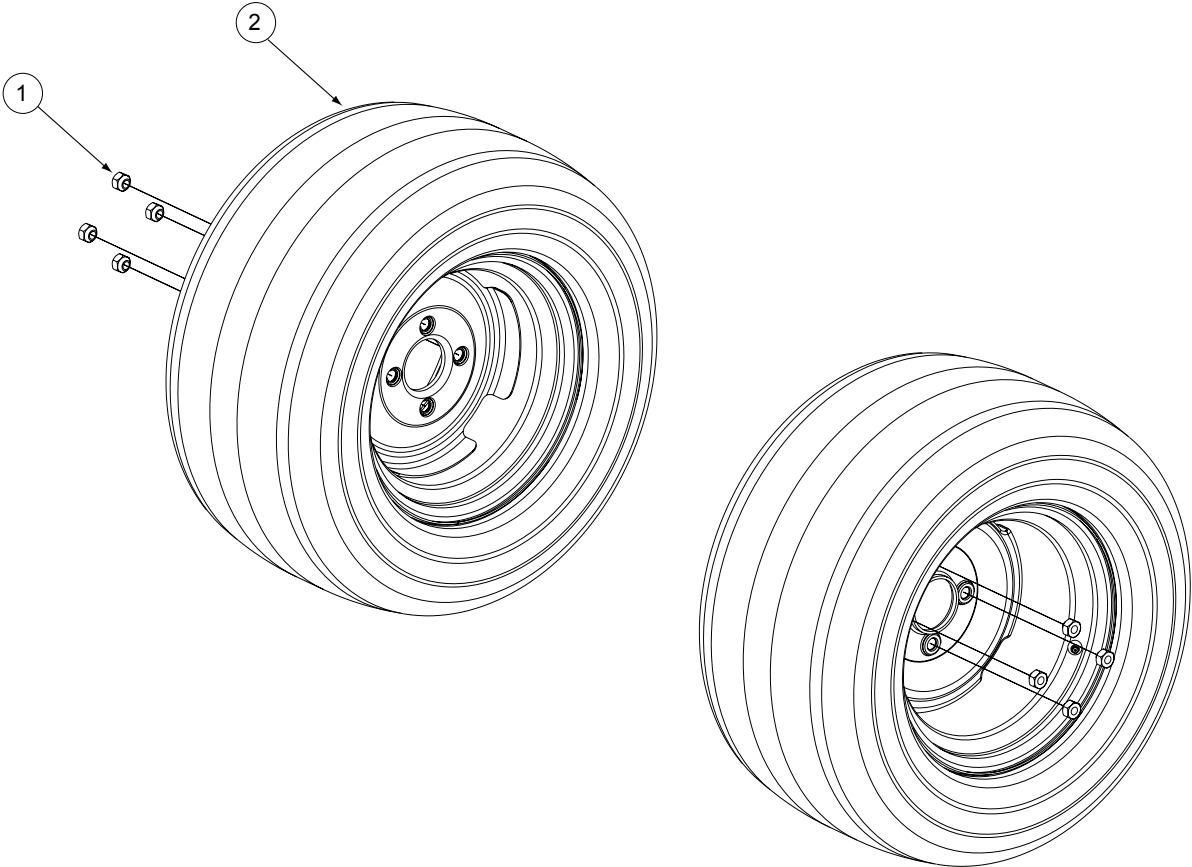


GD: 02004455-01/04/08

Control Assembly - Parts List for Figure 12

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	00002528	Hex Cap Screw, 3/8-16 x 2.00	2	27	01009322	Shoulder Bolt, 1/4 x 1/4	2
2	00012167	Hex Nut, 5/16-24	2	28	01009377	Nut w/ Star Washer, 10-24	2
3	00012186	Hex Nut, 1/4-20	1	29	02000069	Screw, Shoulder Control Rod	1
4	00013092	Hex Cap Screw, 5/16-18 x 1.0	4	30	02002542	Brake/Control Rod	2
5	00013198	Hex Cap Screw, 5/16-18 x 2.00	2	31	02002543	Lapbar Control Arm	1
6	00013416	HHCS, 1/4-20 x 1.00	1	32	02002555	Lapbar Control Shaft Assembly	1
7	00021958	Grease Fitting, 1/4-28, 45 degree	2	33	02003419	Bushing, .310 x .172 x .688 x .06	4
8	00022560	Hex Nut, 3/8-16, Lock Flange	10	34	02003644	Spacer, .251 ID x .38 OD x 1.13 LG	4
9	00061053	Washer, 3/8, SS	2	35	02003664	Spacer, .405 ID x 1.0 OD x .72	1
10	01000372	Carriage Bolt, 3/8-16 x .75	8	36	02003666	Hex Cap Screw, 3/8-16 x 3.50	2
11	01000600	Flat Washer, 1.4 x .630 x .0515	2	37	02003883	Side Panel, Control, Left	1
12	01000635	Nut, Lock, HexFlange, 5/16-18	11	38	02003884	Side Panel, Control, Right	1
13	01000956	Carriage Bolt, 5/16-18 x 1.75	4	39	02004044	Lapbar Pivot Bracket	2
14	01000960	Belle Washer, .325 x .930 x .045	2	40	02004404	Sockethead Capscrew, M4 x 0.7 x 25mm	2
15	01001727	Cylinder Return to Neutral	2	41	02004405	Nut, M4 x 0.7mm, Nylock	2
16	01002511	Nut, 3/8-16, Jam	4	42	02004448	Control Rod, 5/16-24, RH/LH x 19.5	1
17	01002766	Hex Flange Lock Nut, 1/4-20	5	43	02004449	Control Rod, 5/16-24, RH/LH x 16.5	1
18	01003561	Nut, Hex, Center Lock, M8	4	44	02004903	Pump Mount Bracket	2
19	01003947	U-Nut, 3/8-16, .75	2	45	02004372	Lapbar Control Assembly, RH	1
20	01004003	Flat Washer, 5/8 Nylon	4		01004265	Bearing	2
21	01005851	External Washer, 3/8	2	46	02004371	Lapbar Control Assembly, LH	1
22	01006350	Shaft Collar	2		01004265	Bearing	2
23	01006898	Hex Cap Screw, 1/4-20 x 2.00	4	47	02004933	Lapbar Assembly includes:	2
24	01008410	Rod End, 5/16, Right Hand	2		02002662	Grip, 1.0	2
25	01008551	Rod End, 5/16, Left Hand	2	48	732-0470A	Extension Spring, .53 OD x 4.75	1
26	01008576	Hex Nut, 5/16-24, Left Hand	2				

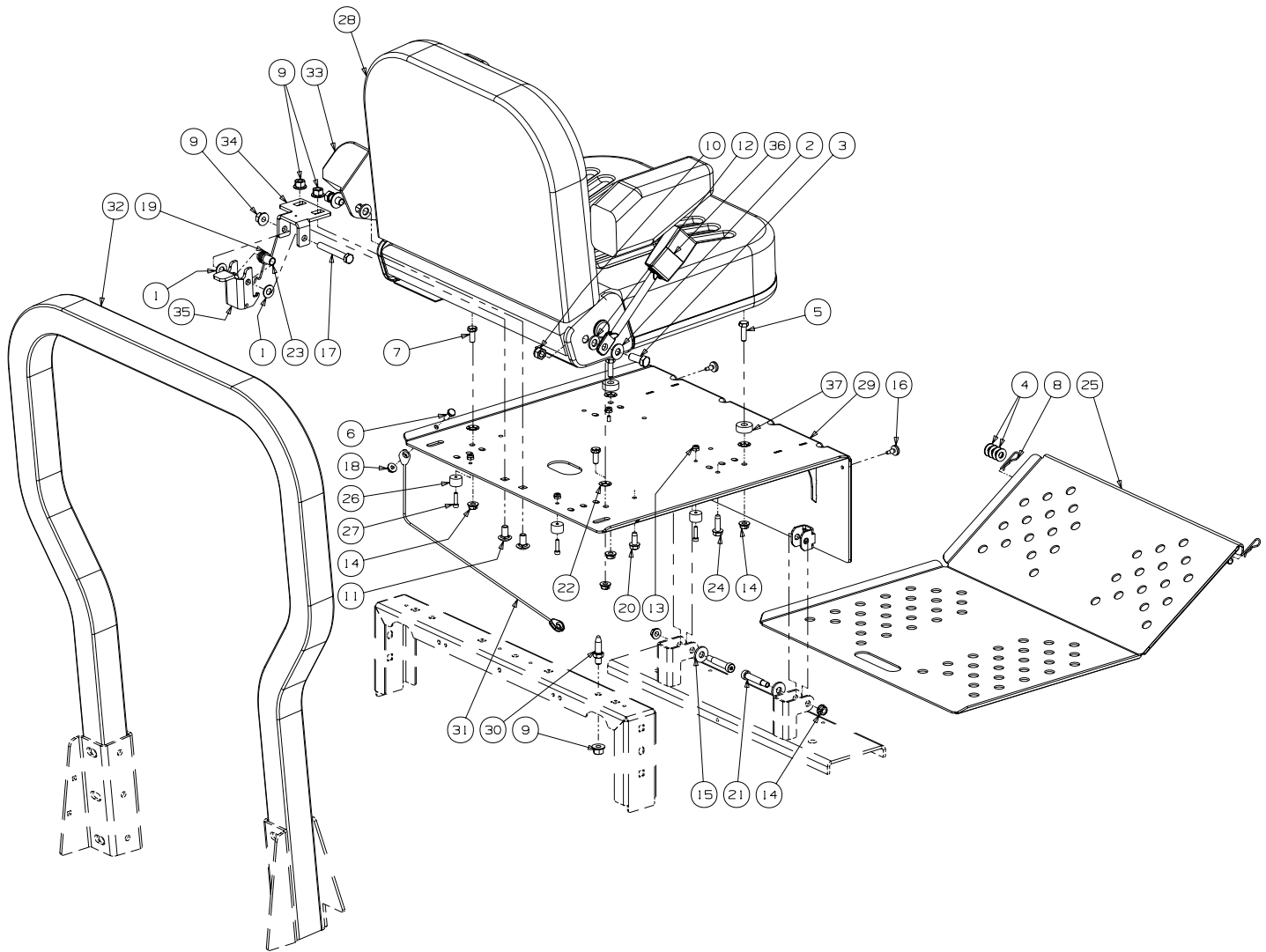
Wheel Assembly - Figure 13 and Parts List



GD: 02002667-10/04/06

Ref. No.	Part No.	Description	Qty.
1	00012187	Lug Nut, 1/2-20	8
2	02002666	Wheel Assembly, 23 x9.5-12, Beige	2
	02002104	Includes: Tire, 23 x 9.50-12 Rim, 12 Dia x 7.00 width	

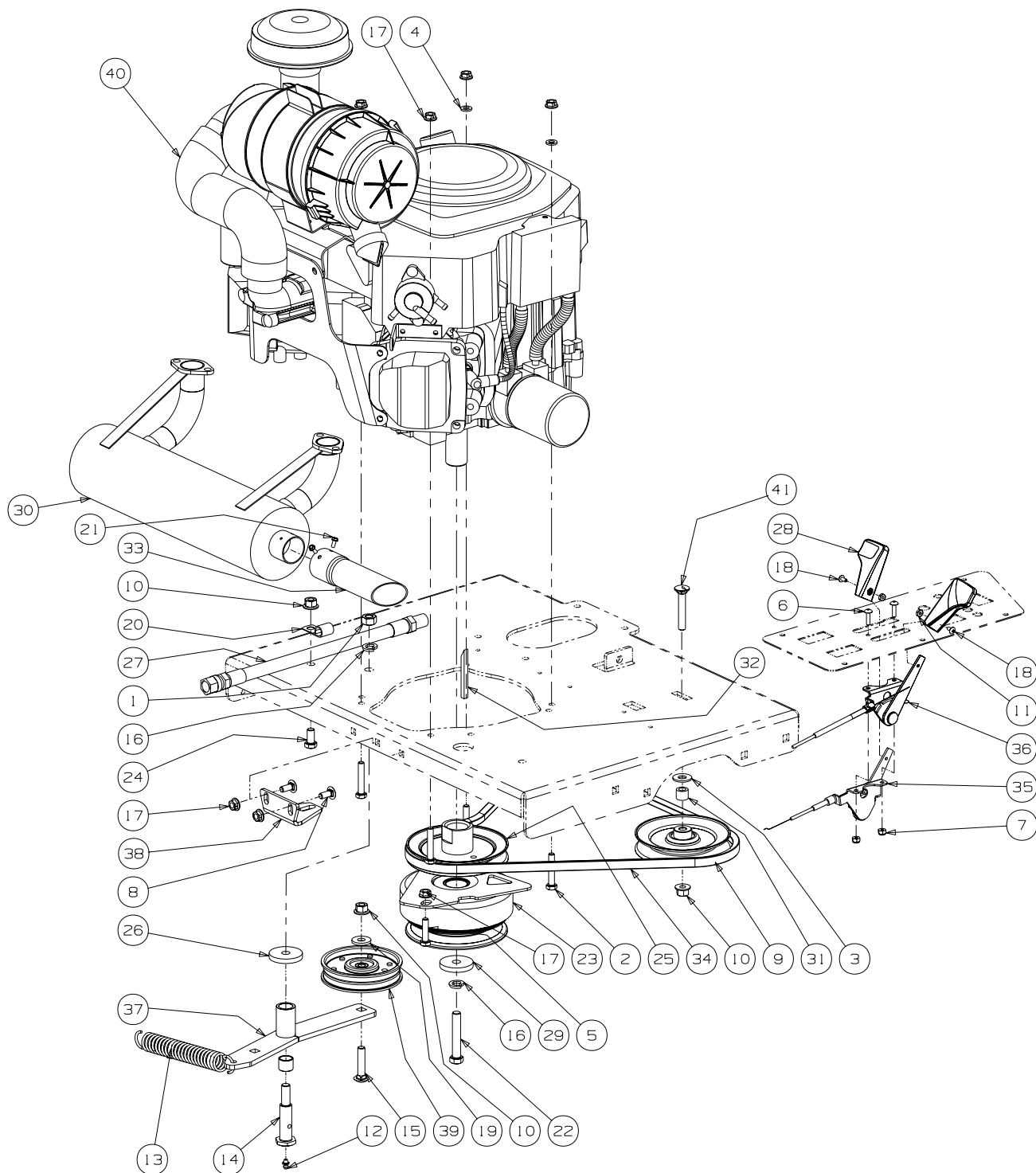
Seat/Floor Panel Assembly- Figure 14 and Parts List



GD: 02002940-01/04/08

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	00005530	Flat Washer, 3/8 Nylon	2	21	01009459	Shoulder Bolt, .375 x 1.50	2
2	00006168	Flat Washer, 3/8	2	22	02000300	Push Retainer, 5/16	4
3	00008724	Hex Cap Screw, 7/16-14 x 1.00	2	23	02000337	Spacer, .375 x .5 x 1.176 Lg.	1
4	00012158	Washer	AR	24	02000762	Self Tapping Screw 5/16-18 x 1.00	1
5	00013092	Hex Cap Screw, 5/16-18 x 1.0	2	25	02002334	Floor Panel Assembly	1
6	00013131	Screw, Hex, Cap, 1/4-20 x .75	1	26	02002963	Rubber Stop with Washer	4
7	00013406	Hex Cap Screw, 5/16-18 x .75	2	27	02002964	Standard Cap Screw, #10-24 x .75	4
8	00021956	Hair Pin, 3/8-1/2	2	28	02002976	Seat includes:	1
9	00022560	Flange Lock, Hex Nut, 3/8-16	4		02005335	RH & LH Armrest Kit	
10	00027279	Nylock Nut, 7/16-14	2		02003997	Seat Switch	1
11	01000372	Carriage Bolt, 3/8-16 x .75 Long	2	29	02003404	Seat Plate Assembly	1
12	01000393	Flat Washer, .469 ID, .875 OD, .105	2	30	02003745	Adjustable Stud	1
13	01000523	Nut, #10-24, Nylon Lock	4	31	02004062	Cable Support	1
14	01000635	Hexflange Lock Nut, 5/16-18	6	32	02004906	Rops Assembly includes:	1
15	01000723	Flat Washer, .406 ID, 1.0 OD, .105	2	33	02004907	Seatbelt	1
16	01001170	Rubber Bumper, .62 OD x .22 Thick	2	34	02005147	Seat Latch Bracket	1
17	01001371	Hex Cap Screw 3/8-16 x 2.75	1	35	02005148	Seat Latch	1
18	01002766	Lock Nut, 1/4-20	1	36	02005164	Seatbelt Buckle	1
19	01008140	Deck Lift Spring, Left Hand	1	37	750-3119	Spacer .406 ID x 1.0 OD	2
20	01008620	Self Tapping Screw 5/16-18 x .750	1				

23HP Kohler Engine Assembly - Figure 15



Description	Part Number
Air Filter	KH-25-083-01-S
Pre Filter	KH-25-083-04-S
Fuel Filter	KH-25-050-08-S
Oil Filter	KH-12-050-08
Spark Plug	759-3336

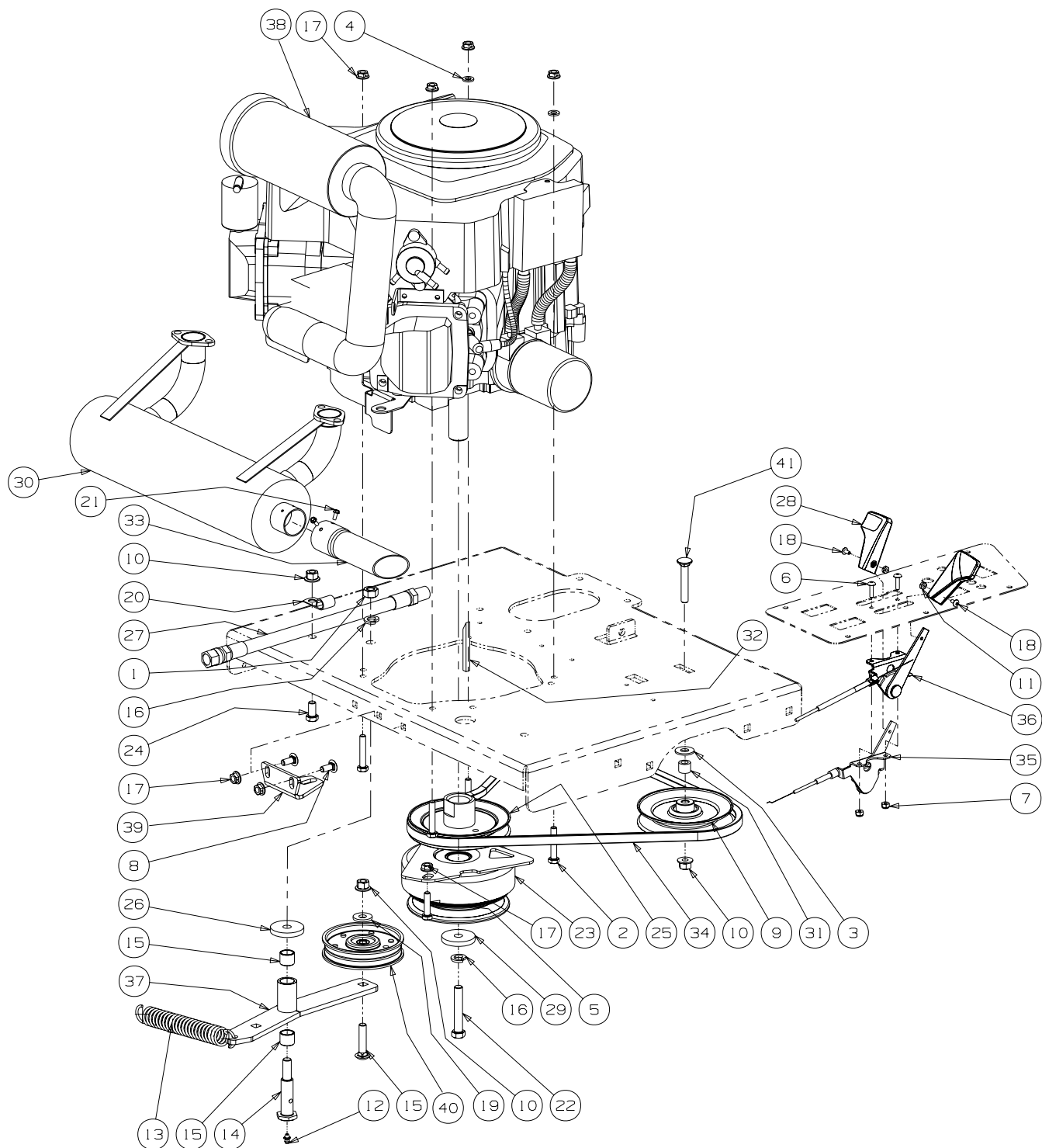
GD: 02004908-01/04/08

23HP Kohler Engine Assembly - Parts List for Figure 15

Ref No	Part No.	Description	Qty.
1	00005763	Hex Nut, 7/16-14	1
2	00006129	HHCS, 5/16-18, 1-3/4	4
3	00006168	Flat Washer, 3/8 zinc	1
4	00012169	Flat Washer, .320 ID x .591 OD x .078	2
5	00013116	HHCS, 5/16-18 x 1-1/4	1
6	00014602	Round Hd. Machine Screw, 10-32 x 3/4	2
7	00014608	Lock Nut, Nylon Insert, 10-32	2
8	00020508	Carriage Bolt, 5/16-18 x .75	2
9	00021975	Idler Pulley	1
10	00022560	Flange Lock, Hex Nut, 3/8-16	3
11	00060056	Nut Washer, W/Star, 8-32	2
12	00060078	Grease Fitting, 1/4-28 x 3/16	1
13	01000199	Spring Extension, 1.0 OD x 5.00S	1
14	01000302	Shoulder Screw, 7/16-14	1
15	01000364	Hex Carriage Screw, 3/8-16, 1.75	1
16	01000389	Lock Washer, 7/16	2
17	01000635	Hexflange Lock Nut, 5/16-18	7
18	01000721	Machine Screw, 8-32, .375	2
19	01000723	Flat Washer, .406 ID, 1.0 OD, .105	1
20	01000728	Clip, Heat Shield Cable	1
21	01000811	Screw, #8-32 x 0.375	2
22	01001395	Capscrew, 7/16-20 x 2.50	1
23	01001979	Clutch Brake, 1.125 ID	1
24	01002601	Hex Cap Screw, 3/8-16, .750	1
25	01002880	Pump Drive Pulley	1
26	01003269	Flat Washer, 7/16 ID x 1.75 OD x .25	1
27	01003283	Oil Drain Hose	1
28	01004004	Control Throttle Knob	2
29	01005314	Flat Washer, 7/16 ID x 1.75 OD x .25	1
30	01006566	Muffler Accessory Kohler	1
31	01007312	Spacer, .625 OD x .385 ID x 1/2	1
32	01007533	Key, 1/4 x 1/4 x 2.75	1
33	01008623	Exhaust Pipe	1
34	02000068	Belt, 50.0 Lg	1
35	02003421	Throttle, Control Cable	1
36	02003423	Choke, Control Cable	1
37	02004075	Engine Idler Arm Assembly Includes:	1
	01000308	Bearing	2
38	02004926	Retainer Clutch Assembly	1
39	02005077	Flat Pulley with Flanges	1
40	02005089	Engine, 23HP Kohler	1
41	02005526	Carriage Bolt, 3/8-16 x 2.25	1

Note: Engine Oil 15w40

25HP Kohler Engine Assembly - Figure 16



Description	Part Number
Air Filter	KH-25-083-01-S
Pre Filter	KH-25-083-04-S
Fuel Filter	KH-25-050-08-S
Oil Filter	KH-12-050-08
Spark Plug	759-3336

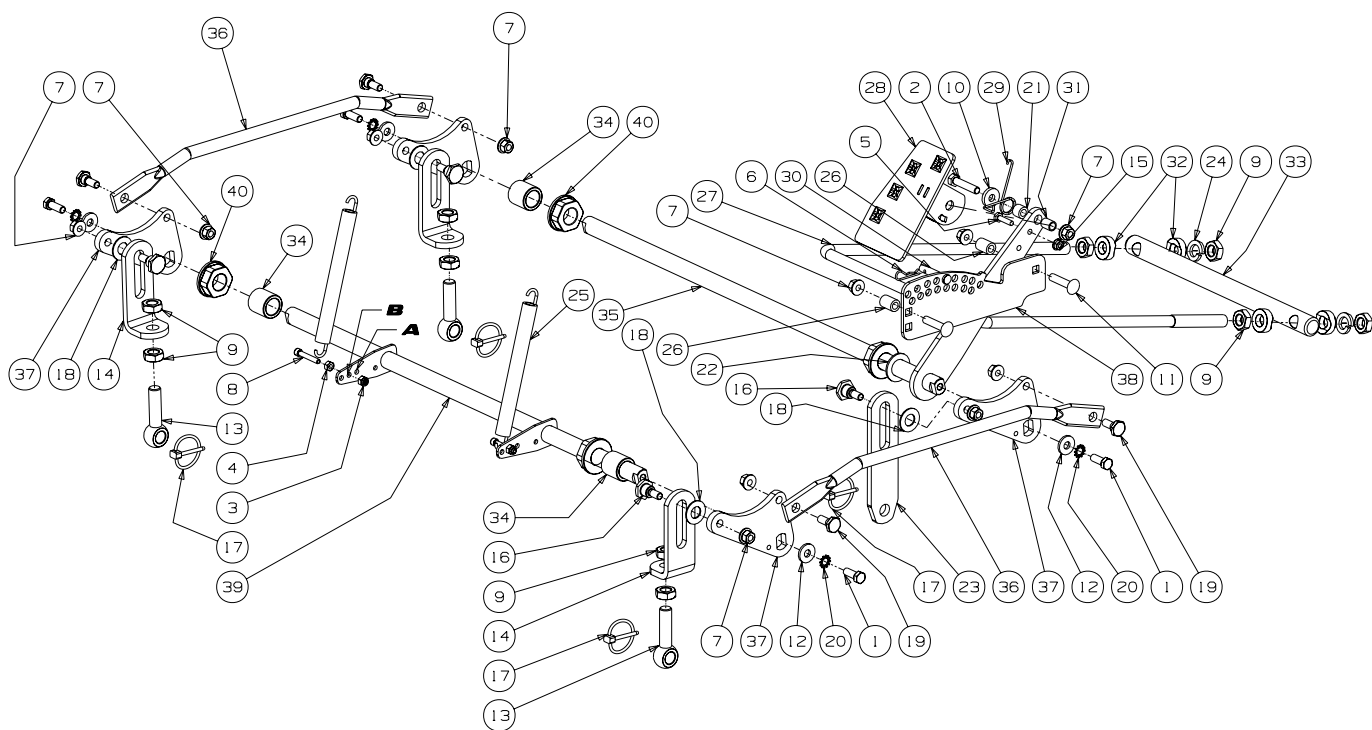
GD: 02004248-01/04/08

25HP Kohler Engine Assembly - Parts List for Figure 16

Ref No	Part No.	Description	Qty.
1	00005763	Hex Nut, 7/16-14	1
2	00006129	HHCS, 5/16-18, 1-3/4	4
3	00006168	Flat Washer, 3/8 zinc	1
4	00012169	Flat Washer, .320 ID x .591 OD x .078	2
5	00013116	HHCS, 5/16-18 x 1-1/4	1
6	00014602	Round Hd. Machine Screw, 10-32 x 3/4	2
7	00014608	Lock Nut, Nylon Insert, 10-32	2
8	00020508	Carriage Bolt, 5/16-18 x .75	2
9	00021975	Idler Pulley	1
10	00022560	Flange Lock, Hex Nut, 3/8-16	3
11	00060056	Nut Washer, W/Star, 8-32	2
12	00060078	Grease Fitting, 1/4-28 x 3/16	1
13	01000199	Spring Extension, 1.0 OD x 5.00S	1
14	01000302	Shoulder Screw, 7/16-14	1
15	01000364	Hex Carriage Screw, 3/8-16, 1.75	1
16	01000389	Lock Washer, 7/16	2
17	01000635	Hexflange Lock Nut, 5/16-18	7
18	01000721	Machine Screw, 8-32, .375	2
19	01000723	Flat Washer, .406 ID, 1.0 OD, .105	1
20	01000728	Clip, Heat Shield Cable	1
21	01000811	Screw, #8-32 x 0.375	2
22	01001395	Capscrew, 7/16-20 x 2.50	1
23	01001979	Clutch Brake, 1.125 ID	1
24	01002601	Hex Cap Screw, 3/8-16, .750	1
25	01002880	Pump Drive Pulley	1
26	01003269	Flat Washer, 7/16 ID x 1.75 OD x .25	1
27	01003283	Oil Drain Hose	1
28	01004004	Control Throttle Knob	2
29	01005314	Flat Washer, 7/16 ID x 1.75 OD x .25	1
30	01006566	Muffler Accessory Kohler	1
31	01007312	Spacer, .625 OD x .385 ID x 1/2	1
32	01007533	Key, 1/4 x 1/4 x 2.75	1
33	01008623	Exhaust Pipe	1
34	02000068	Belt, 50.0 Lg	1
35	02003421	Throttle, Control Cable	1
36	02003423	Choke, Control Cable	1
37	02004075	Engine Idler Arm Assembly Includes:	1
	01000308	Bearing	2
38	02004246	Engine, 25HP Kohler	1
39	02004926	Retainer Clutch Assembly	1
40	02005077	Flat Pulley with Flanges	1
41	02005526	Carriage Bolt, 3/8-16 x 2.25	1

Note: Engine Oil 15w40

Lift Assembly - Figure 17

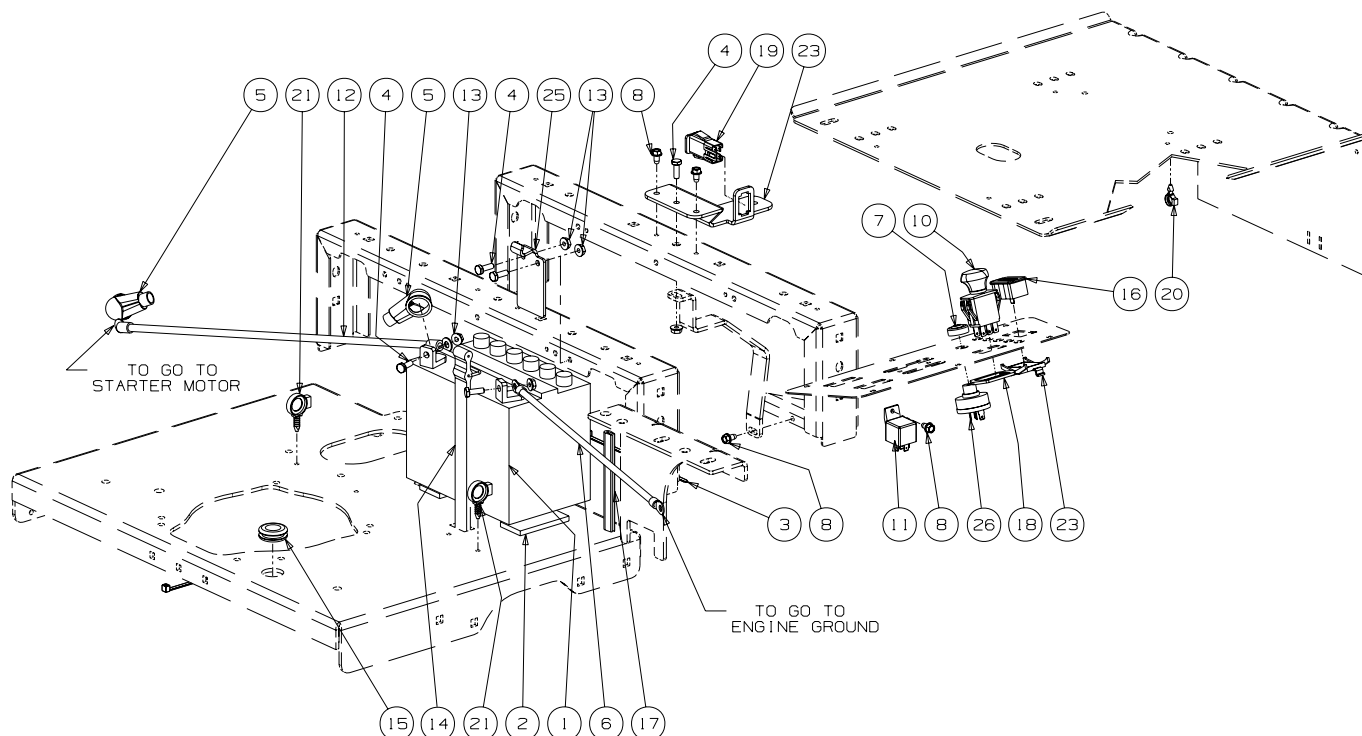


GD: 02004370-01/11/08

Lift Assembly - Parts List for Figure 17

Ref. No.	Part No.	Description	Qty.
1	00006144	Hex Cap Screw, 3/8-16 x 1.00	4
2	00008495	Hex Cap Screw, 3/8-16 x 1-3/4	1
3	00012152	Lock Nut w/Nylon Insert	2
4	00013291	Nut, 1/4-20	2
5	00013416	Hex Cap Screw, 1/4-20 x 1.00	1
6	00021956	Hair Pin	1
7	00022560	Hex Nut, Flange Lock, 3/8-16	11
8	00031672	Socket Head Cap Screw, 1/4-20 x 1-1/2	2
9	00035632	Jam Nut, 5/8-11	10
10	00083192	Idler Washer	1
11	01000364	Hex Carriage Screw, 3/8-16, 1.75	2
12	01000723	Flat Washer, .406 ID x 1.0 OD x .105	4
13	01001744	Eye Bolt, 5/8ID	3
14	01001746	Eye Bolt Mount Link, 5/8 ID	3
15	01002766	Hex Flange Lock Nut, 1/4-20	1
16	01003535	Shoulder Screw, 0.625 OD x .437 Lg.	4
17	01003993	Linch Pin, 3/16 Dia.	4
18	01004003	Nylon Flat Washer, 5/8	4
19	01004118	Shoulder Screw, .50 x .27 Lg., 3/8-16	4
20	01005851	External Washer, 3/8	4
21	01007312	Spacer, .625 OD x .385 ID x 1/2	1
22	01009897	Flat Washer, .890 x 1.50 x .093	1
23	02000561	Deck Link	1
24	02000671	Lock Washer, 5/8	2
25	02002629	Extension Spring, 8.246 x .75 x .135	2
26	02002844	Spacer, .385 ID x .625 OD x .869	2
27	02002879	Front Lift Rod	1
28	02002880	Foot Pedal Assembly	1
29	02002882	Foot Lift Torsion Spring	1
30	02002907	Clevis Pin, .375 x 1.89 x 2.125	1
31	02003436	Spacer, .380 ID x .500 OD x .605	1
32	02003751	Spacer, .635 ID x 1.188 OD x .406	4
33	02004227	Trail Link Pivot Rod	1
34	02004409	Spacer, .889 x 1.25 x 1.25	3
35	02004436	Front Shaft Assembly	1
36	02004443	Deck Link	2
37	02004911	Bellcrank Lift Weldment Assembly	4
38	02004912	Index Plate	1
39	02004929	Rear Shaft Assembly	1
40	02004927	Flange Bearing, 1.5 Hex, 7/8 ID	4

Electrical Assembly Kohler - Figure 18 and Parts List



Fasten relay (01002251) with self-tapping screw (01000628) on LH control panel shown in Fig. 7.

GD: 02004440-12/18/07

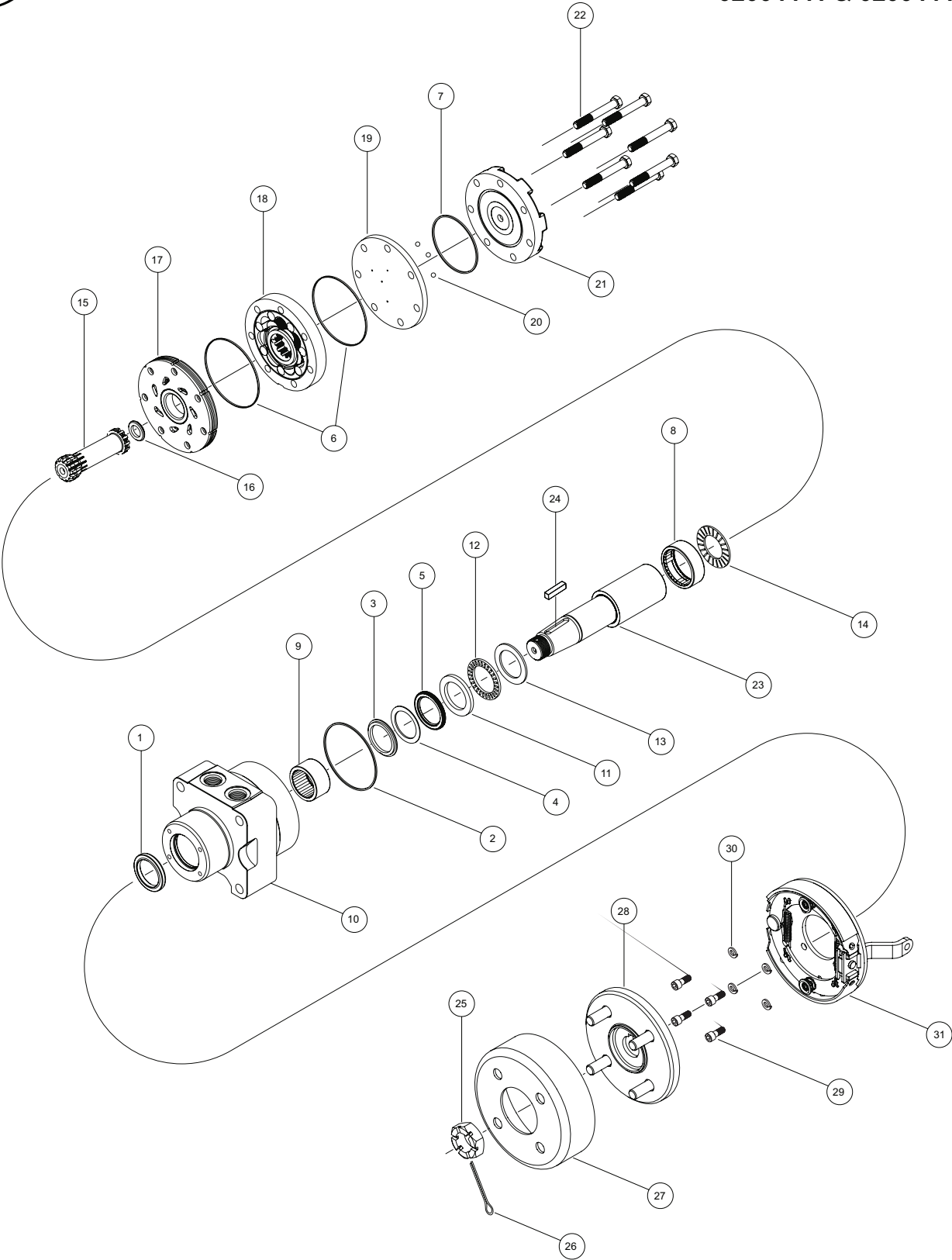
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	00012032	Battery, 12V 225CCA 30 Min	1	15	01004040	Grommet, .75 ID	1
2	00012038	Rubber Pad, .25 x 1.50 x 3.00	2	16	01005389	Meter, Hour includes:	1
3	00012470	Tie, Cable, 3/16 x .05 x 7.4"	5		02004259	Clip	1
4	00013131	Screw, Hex, Cap, 1/4-20 x .75	5	17	01008572	Battery Edge Trim	1
5	00013258	Boot, 1" OD Rubber Battery-PST, Red	2	18	01009905	Bracket, PTO Switch Retainer	1
6	00024233	Cable, Battery, Black, 17"	1	19	02000024	Switch, Safety N.O./N.C.	1
7	00032097	Nut, W/Cap, 5/8-32 Ignition	1	20	02003038	Electrical Conduit Clip, 3/8	1
8	01000628	Self Tapping Screw, 1/4-20 x 1/2	4	21	02003775	Electrical Conduit Clip, 5/8	2
9	01001811	Hourmeter, Harness (not shown)	1	22	02003780	Harness Adaptor (not shown)	1
10	01002111	Switch, Electric, PTO	1	23	02004382	Lapbar/Brake Control Mounting Bracket	1
11	01002251	Relay, 12V 40A	1	24	02004389	Harness Assembly (not shown)	1
12	01002252	Cable, Battery, Red, 24"	1	25	02004931	Stop Bracket	1
13	01002766	Hex Flange Lock Nut, 1/4-20	5	26	01003581	Switch, Ignition, 6 Pin includes:	1
14	723-3064	Strap, Battery	1		725-1341B	Key	1

Right Hand and Left Hand Wheel Motors- Figure 19



whitedriveproducts

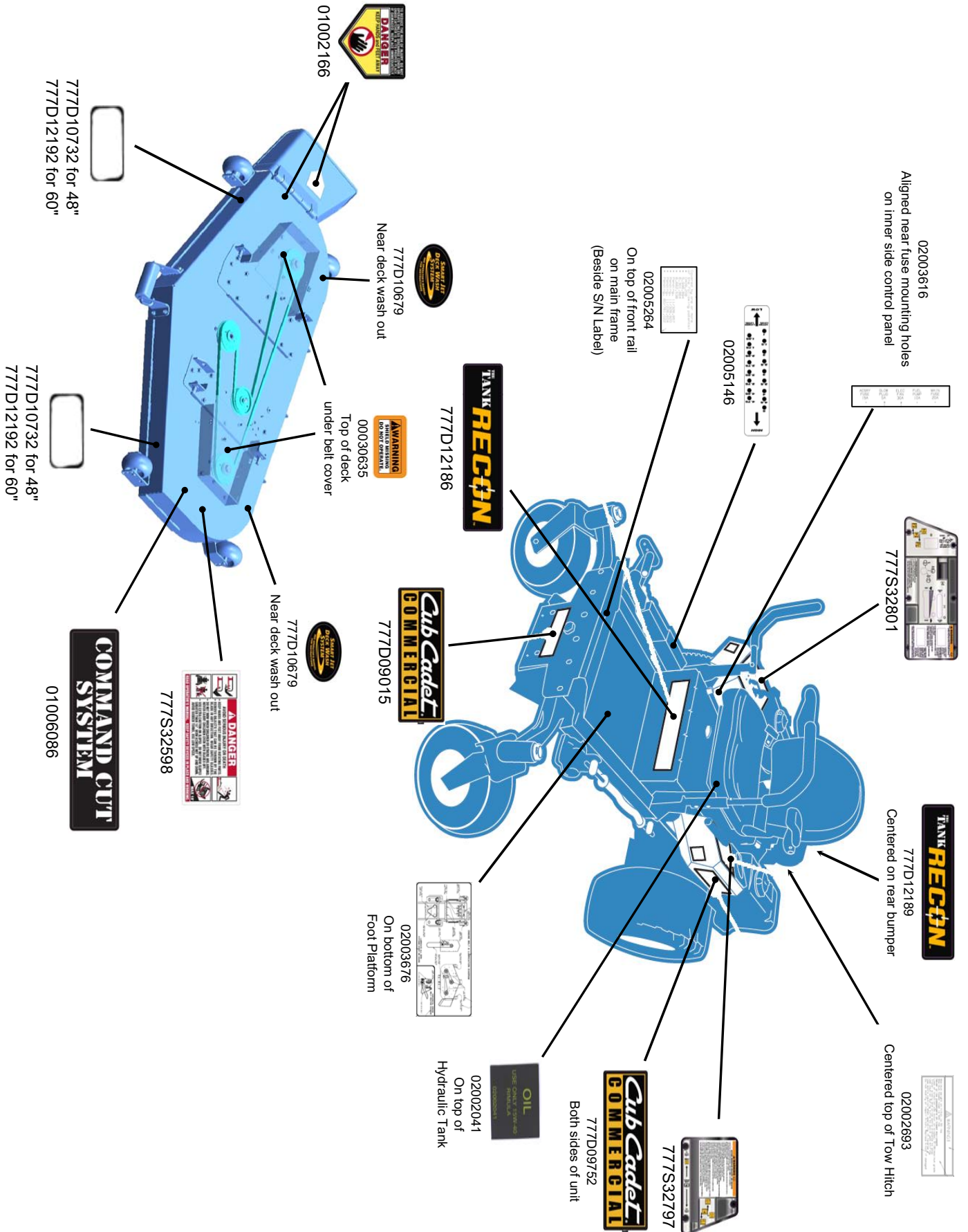
Hydraulic Motor Exploded View
02004441 & 02004442



Right Hand and Left Hand Wheel Motors- Parts List for Figure 19

Ref. No.	Part No.	Description	Qty.
1		Dust Seal	1
2		Housing Seal	1
3		Back Up Ring	1
4		Back Up Seal	1
5		Shaft Seal	1
6		Body Seals	2
7		Endcover Seal	1
8	500444004	Rear Housing Bearing includes (items 1-8)	1
9	530018000	Front Housing Bearing	1
10	530013012	Housing	1
11	500018283	Front Thrust Washer	1
12	500018282	Front Thrust Bearing	1
13	300018002	Thrust Washer	1
14	500018059	Rear Thrust Bearing	1
15	500014009	Drive Link	1
16	500018185	Drive Link Spacer	1
17	500015006	Manifold	1
18	500147002	Rotor Set	1
19	500012001	Balance Plate	1
20	500018048	Steel Balls	3
21	500016001	Endcover	1
22	500445014	Assembly Bolts	7
23	500011315	Shaft	1
24	500449106	Shaft Key	1
25	500449304	Shaft Nut	1
26	400018015	Cotter Pin	1
27	530018007	6" Stamped Drum	1
28	530018005	4-Lug Knott Hub	1
29	400180050	Mounting Bolts	4
30	400180045	Lock Washers	4
31	530018006	Knott Brake	1

Decal Map





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