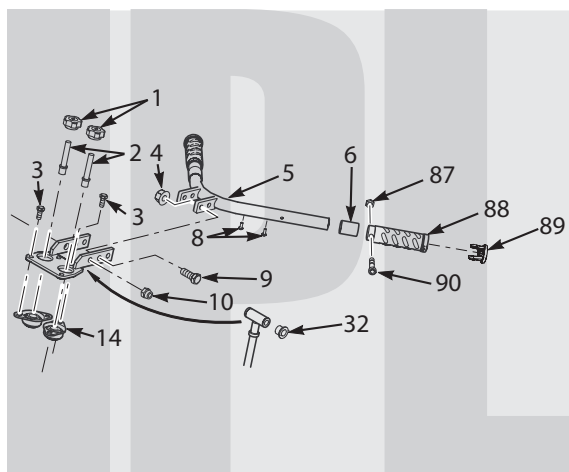


SCAG[®]

POWER EQUIPMENT



MODEL SWZV

ILLUSTRATED PARTS LIST

THIS MANUAL CONTAINS THE ILLUSTRATED PARTS LIST FOR MODELS:

SWZV36A-16KAI	with a serial number of	D4000001 to D4099999
SWZV48V-17KAI	with a serial number of	D4100001 to D4199999
SWZV52V-19KAI	with a serial number of	D4200001 to D4299999
SWZV52V-23KAE	with a serial number of	E2700001 to E2799999

Notes

SCAG[®]

POWER EQUIPMENT

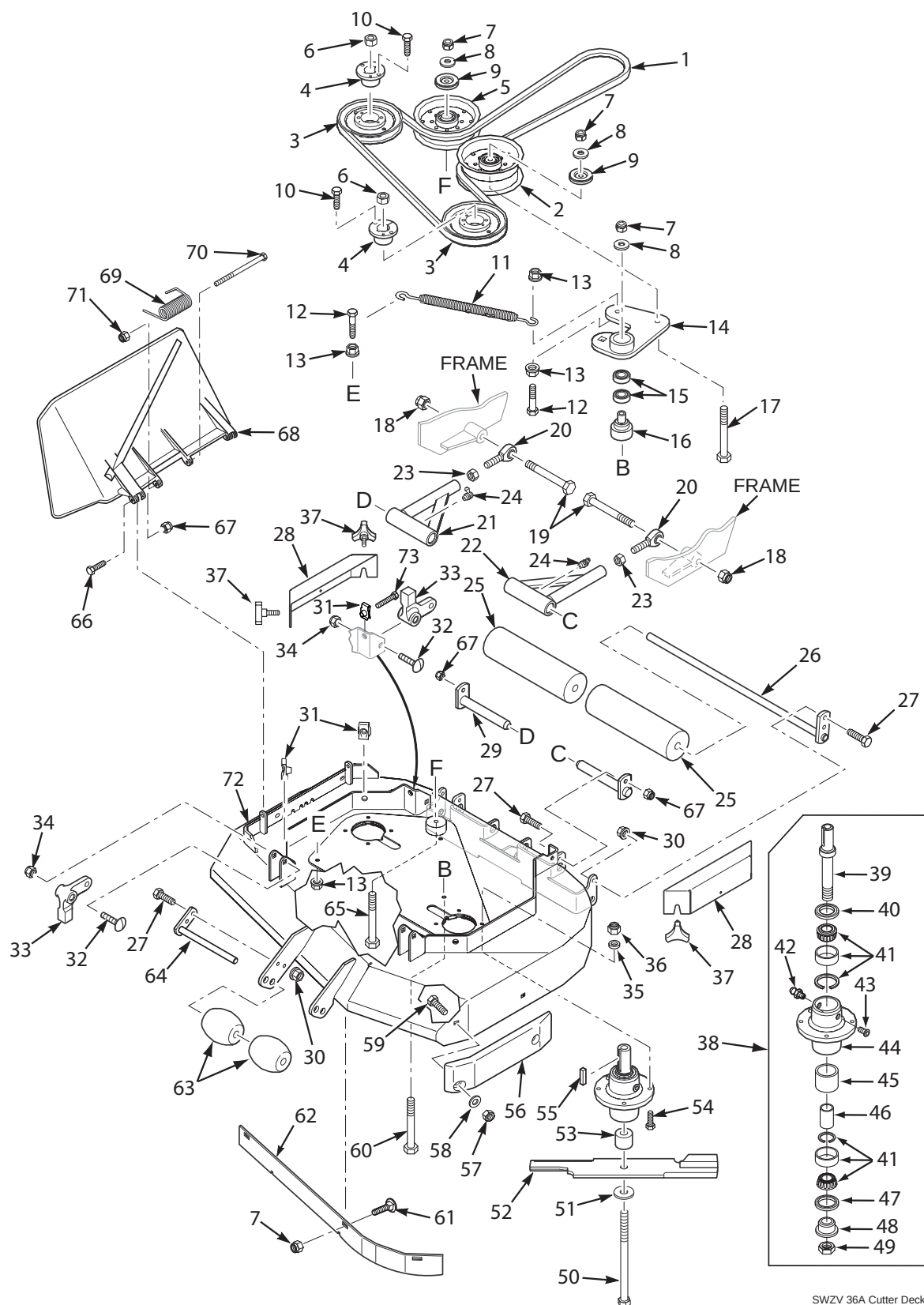
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36A CUTTER DECK

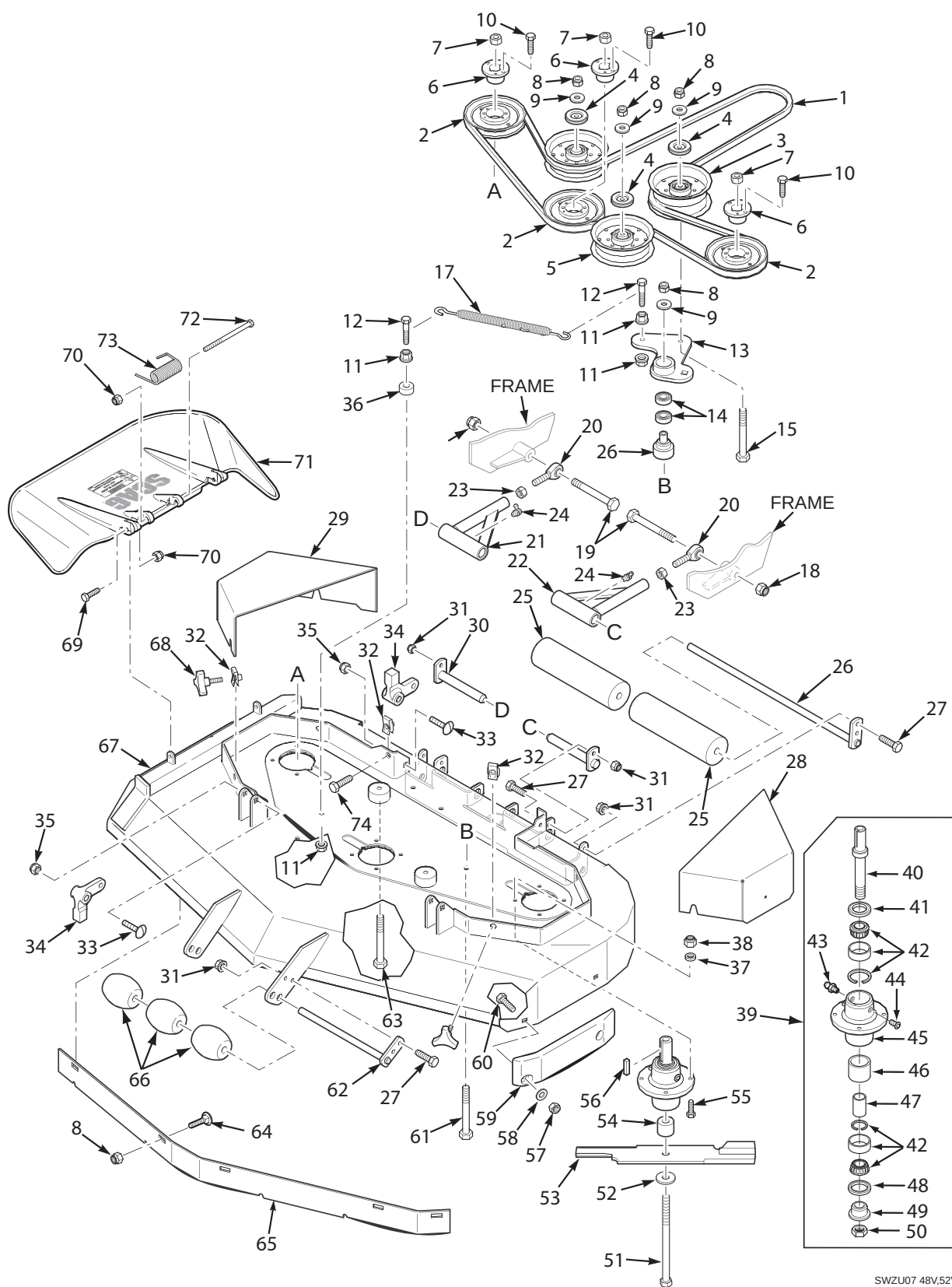


SWZV 36A Cutter Deck

36A CUTTER DECK

Ref. Part No. No.	Description	Ref. Part No. No.	Description
1 483615	Cutter Deck Belt, 36A	38 461663	Spindle Assembly
2 483210	Pulley, 5" Idler	39 43589	Shaft, Spindle
3 482744	Pulley, 5.75 O.D.	40 481024	Seal, Upper
4 48926	Tapered Hub, 1.125 Bore	41 481022	Bearing Assembly
5 483215	Pulley, 5" Idler	42 48114-04	Grease Fitting
6 04020-09	Nut, 5/8-11 UNC	43 48677	Relief Fitting, Spindle
7 04021-09	Nut, Elastic Stop 3/8-16	44 43644	Spindle Housing
8 04043-04	Flatwasher, 3/8-.391 x .938 x .105 HD	45 43312	Spacer, Outside
9 424367	Dust Shield	46 43296	Spacer, Inside
10 04001-172	Bolt, Hex Head 1/4-20 x 1" Grade 8	47 481025	Seal, Cutter Spindle Bottom
11 482797	Deck Spring	48 43297	Spindle Bushing
12 04001-136	Bolt, Hex Head 3/8-16 x 1-1/2" Grade 8	49 481035	Nut, Spindle
13 04019-04	Nut, Serrated Flange 3/8-16	50 04001-41	Bolt, Hex Head 5/8-11 x 9-1/2"
14 462134	Idler Arm Assembly (Incl. #15)	51 04043-06	Flatwasher, 5/8"
15 48224	Bearing	52 481707	Cutter Blade, 18"
16 43660	Pivot, Idler	53 43590	Spacer, Spindle
17 04001-54	Bolt, Hex Head 3/8-16 x 3"	54 04001-176	Bolt, Hex Head 5/16-18 x 1-3/4" Grade 8
18 04021-07	Nut, Elastic Stop 1/2-13	55 04063-08	Key, 1/4 x 1/4 x 2"
19 04001-82	Bolt, Hex Head 1/2-13 x 4-1/2"	56 483174	Pad, Deck Wear
20 48542	Rod End, Male 1/2-20 RH Thread	57 04021-04	Nut, Center Lock 5/16-18
21 461756	Push Arm, RH (Incl. #20, 23)	58 04040-04	Flatwasher, 5/16"
22 461755	Push Arm, LH (Incl. #20, 23)	59 04003-12	Bolt, Carriage 5/16-18 x 3/4"
23 04020-25	Nut, Jam 1/2-20	60 04001-77	Bolt, Hex Head 3/8-16 x 3-1/4"
24 48114-08	Grease Fitting, 90 Degree	61 04003-23	Bolt, Carriage 3/8-16 x 1"
25 48038	Guide Roller	62 423783	Baffle, 36A
26 451118	Shaft Weldment	63 482295	Wheel, Anti-Scalp
27 04001-09	Bolt, Hex Head 5/16-18 x 1"	64 451926	Shaft Weldment
28 424783	Belt Cover, SWZV 36A	65 04001-51	Bolt, Hex Head 3/8-16 x 3-3/4"
29 451724	Push Arm Shaft	66 04001-12	Bolt, Hex Head 5/16-18 x 1-3/4"
30 04019-03	Nut, Serrated Flange 5/16-18	67 04021-10	Nut, Elastic Stop 5/16-18
31 04110-03	U-Nut, 3/8-16	68 461295	Discharge Chute Assembly
32 04003-42	Bolt, Carriage 7/16-14 x 2-1/4"	69 482245	Spring, Discharge Chute
33 483361	Lever, Deck Level	70 04001-154	Bolt, Hex Head 5/16-18 x 4-1/4"
34 04021-11	Nut, Elastic Stop 7/16-14	71 04021-10	Nut, Elastic Stop 5/16-18
35 04030-03	Lockwasher, 5/16"	72 462123	Cutter Deck Weldment w/Decals 36A
36 04021-22	Nut, Elastic Stop 5/16-18 Grade 8	73 04107-04	Bolt, Hex Head 3/8-16 x 2" Special Lock
37 481625-01	Knob w/Stud		

48V & 52V CUTTER DECKS

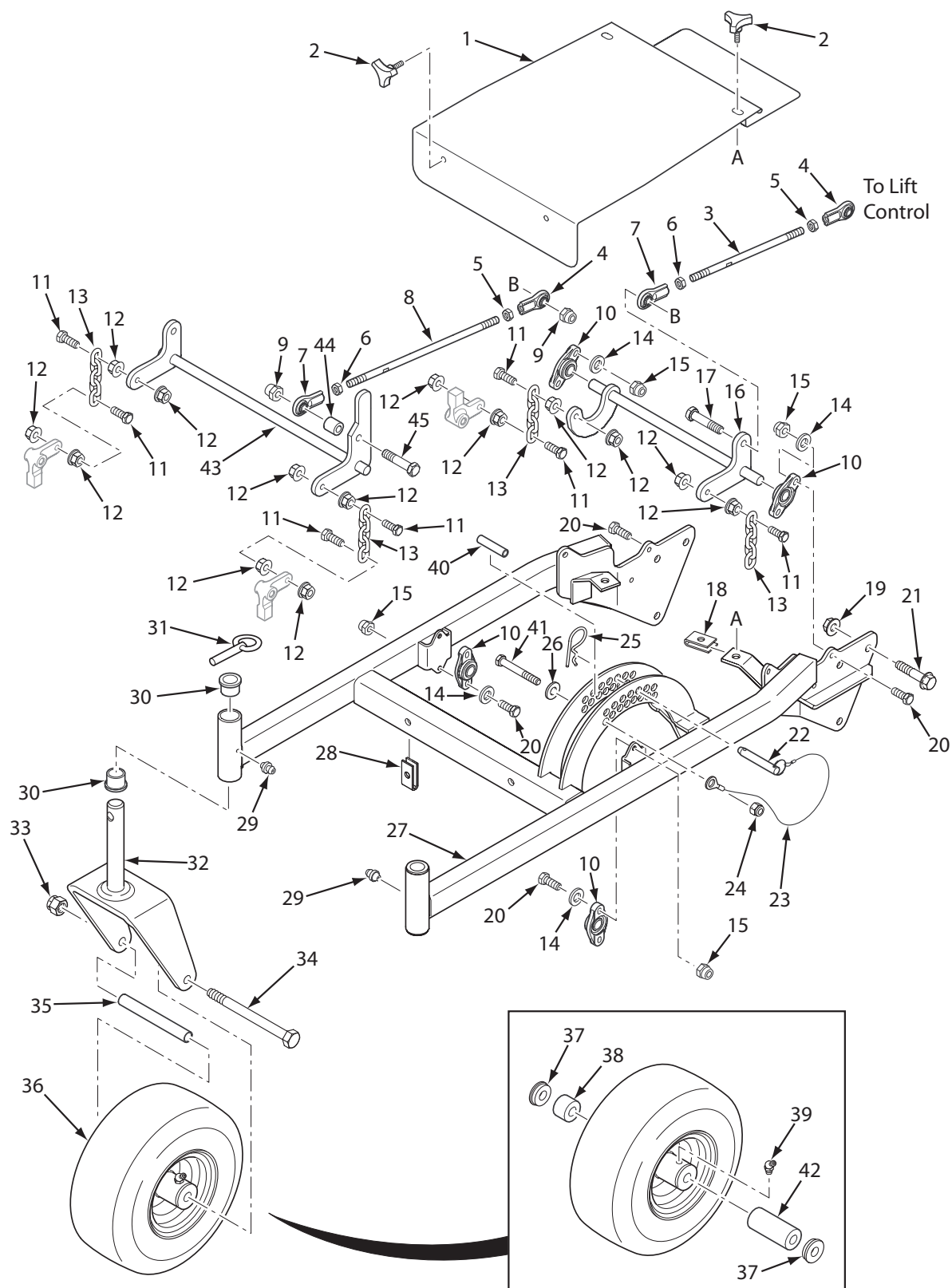


SWZU07 48V,52V

48V & 52V CUTTER DECKS

Ref. Part No. No.	Description	Ref. Part No. No.	Description
1 483647	Cutter deck Belt, SWZV 48V	40 43589	Shaft, Spindle
483001	Cutter Deck Belt, SWZV 52V	41 481024	Seal, Upper
2 482744	Pulley, 5.75 O.D.	42 481022	Bearing Assembly
3 483210	Pulley, 5" Idler	43 48114-04	Grease Fitting
4 424367	Dust Shield	44 48677	Relief Fitting, Cutter Spindle
5 483215	Pulley, 5" Idler	45 43644	Spindle Housing
6 48926	Tapered Hub, 1.125 Bore	46 43312	Spacer, Ouside
7 04020-09	Nut, 5/8-11 UNC	47 43296	Spacer, Inside
8 04021-09	Nut, Elastic Stop 3/8-16	48 481025	Seal, Cutter Spindle Bottom
9 04043-04	Flatwasher, 3/8-.391 x .938 x .105 HD	49 43297	Spindle Bushing
10 04001-172	Bolt, Heax Head 1/4-20 x 1" Grade 8	50 481035	Nut, Spindle
11 04019-04	Nut, Serrated Flange 3/8-16	51 04001-41	Bolt, Hex Head 5/8-11 x 9-1/2"
12 04001-136	Bolt, Hex Head 3/8-16 x 1-1/2" Grade 8	52 04043-06	Flatwasher, 5/8"
13 461632	Idler Arm Assembly (Incl. #14)	53 481706	Cutter Blade, 16-1/2" (48V)
14 48224	Bearing	481707	Cutter Blade, 18" (52V)
15 04001-54	Bolt, Hex Head 3/8-16 x 3"	54 43590	Spacer, Spindle
16 43660	Pivot, Idler	55 04001-176	Bolt, Hex Head 5/16-18 x 1-3/4" Grade 8
17 482797	Deck Spring	56 04063-08	Key, 1/4 x 1/4 x 2"
18 04021-07	Nut, Elastic Stop 1/2-13	57 04021-04	Nut, Center Lock 5/16-18
19 04001-74	Bolt, Hex Head 1/2-13 x 3"	58 04040-04	Flatwasher, 5/16"
20 48542	Rod End, Male 1/2-20 RH Thread	59 483176	Pad, Deck Wear
21 461756	Push Arm, RH (Incl. #20, 23)	60 04003-12	Bolt, Carriage 5/16-18 x 3/4"
22 461755	Push Arm, LH (Incl. #20, 23)	61 04001-62	Bolt, Hex Head 3/8-16 x 3-1/4"
23 04020-25	Nut, Jam 1/2-20	62 45944	Shaft Weldment
24 48114-08	Grease Fitting, 90 Degree	63 04001-51	Bolt, Hex Head 3/8-16 x 3-3/4"
25 48038	Guide Roller	64 04003-23	Bolt, Carriage 3/8-16 x 1"
26 451118	Shaft Weldment	65 424839	Baffle, 48V
27 04001-09	Bolt, Hex Head 5/16-18 x 1"	424840	Baffle, 52V
28 424655	Belt Cover, RH	66 482295	Wheel, Anti-Scalp
29 424656	Belt Cover, LH	67 462124	Cutter Deck Weldment w/Decals, 48V
30 451724	Push Arm Shaft	462125	Cutter Deck Weldment w/Decals, 52V
31 04019-03	Nut, Serrated Flange 5/16-18	68 481625-01	Knob w/Stud
32 04110-03	U-Nut, 3/8-16	69 04001-12	Bolt, Hex Head 5/16-18 x 1-3/4"
33 04003-42	Bolt, Carriage 7/16-14 x 2-1/4"	70 04021-10	Nut, Elastic Stop 5/16-18
34 483361	Lever, Deck Level	71 461844	Discharge Chute - 48V
35 04021-11	Nut, Elastic Stop 7/16-14	461845	Discharge Chute - 52V
36 43063	Spacer	72 04001-154	Bolt, Hex Head 5/16-18 x 4-1/4"
37 04030-03	Lockwasher, 5/16"	73 483378	Spring, Discharge Chute
38 04021-22	Nut, Elastic Stop 5/16-18 Grade 8	74 04107-03	Bolt, Hex Head 3/8-16 x 1-1/4" Special Lock (Rear)
39 461663	Spindle Assembly	04107-04	Bolt, Hex Head 3/8-16 x 2" Special Lock (Front)

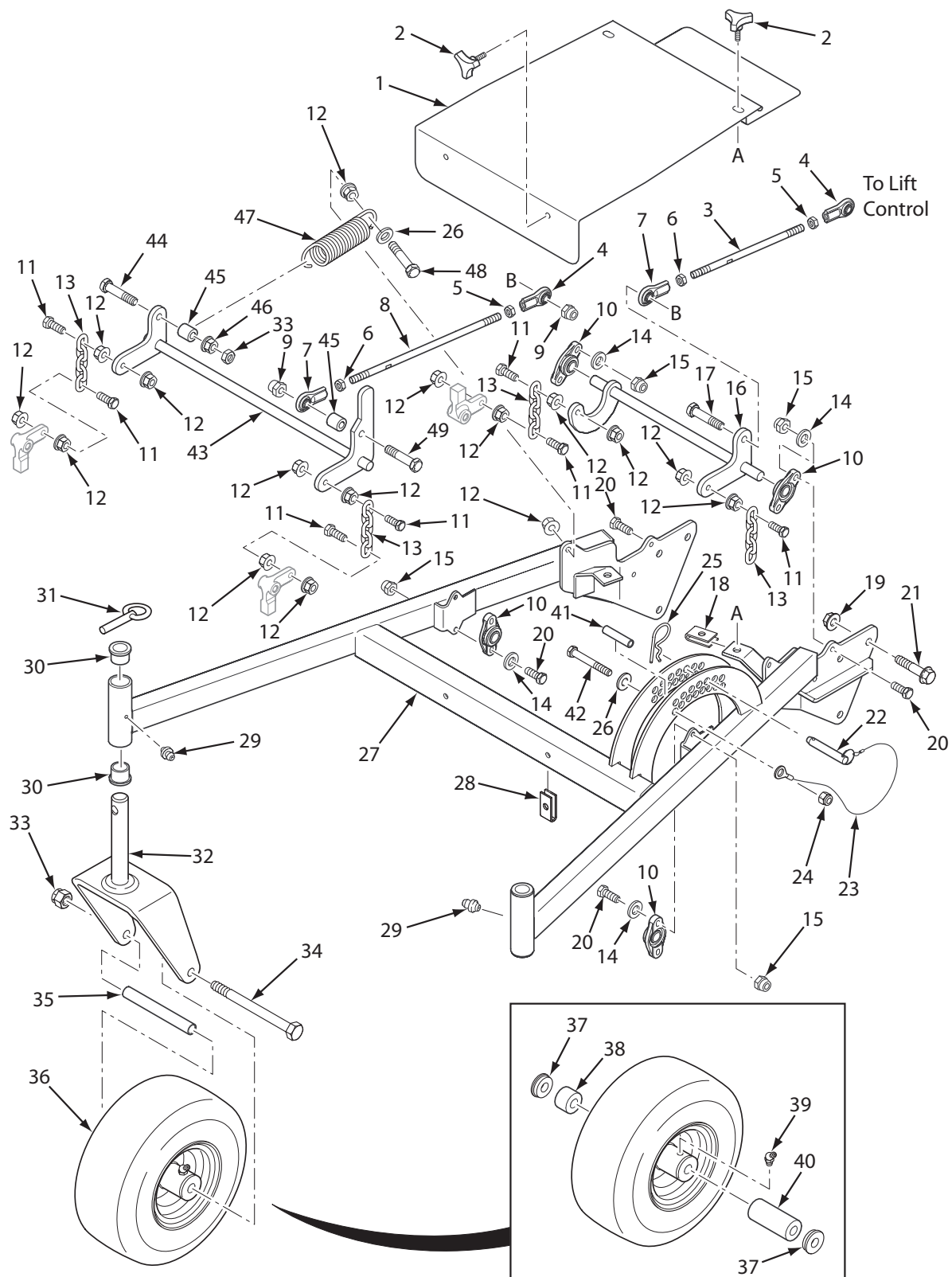
36" CUTTER DECK FRAME



36" CUTTER DECK FRAME

Ref. No.	Part No.	Description
1	462120	Belt Cover, 36A
2	481625-01	Knob w/Stud
3	483553	Linkage Assembly, Deck Lift (Incl. #4, 5, 6, 7)
	483649	Link, Lift Rod (Rod Only)
4	483330	Rod End, 1/2-20 LH
5	04020-28	Nut, 1/2-20 UNF LH Jam
6	04020-27	Nut, 1/2-20 RH
7	483329	Rod End, 1/2-20 RH
8	483614	Linkage Assembly, Deck Lift (Incl. #4, 5, 6, 7)
	483650	Link, Lift Rod (Rod Only)
9	04021-07	Nut, Elastic Stop 1/2-13
10	483628	Bearing
11	04001-20	Bolt, Hex Head 3/8-16 x 1-1/2"
12	04019-04	Nut, Serrated Flange 3/8-16
13	48540	Chain
14	04040-15	Flatwasher, 5/16-.375 x .875 x .083
15	04021-10	Nut, Elastic Stop 5/16-18
16	451944	Rear Deck Lift Weldment
17	04001-52	Bolt, Hex Head 1/2-13 x 2-1/2"
18	04110-03	U-Nut, 3/8-16
19	04112-05	Nut, Spiral Lock 1/2-13
20	04001-10	Bolt, Hex Head 5/16-18 x 1-1/4"
21	04017-36	Capscrew, Serrated Flange 1/2-13 x 1"
22	483345	Ring Pin Assembly (Incl. #23)
23	483346	Lanyard
24	04021-09	Nut, Elastic Stop 3/8-16
25	04062-04	Hair Pin Cotter, .177 x 3-1/4"
26	04041-07	Flatwasher, 3/8-.391 x .938 x .105
27	462117	Frame Weldment
28	04110-04	U-Nut, 3/8-16
29	48114-05	Grease Fitting
30	48100-17	Bushing, 1.003 I.D.
31	04066-01	Quick Pin
32	45325	Caster Wheel Yoke
33	04021-07	Nut, Elastic Stop 1/2-13
34	04001-80	Bolt, Hex Head 1/2-13 x 6-1/2"
35	43511	Sleeve, Caster Wheel
36	9276	Caster Wheel Assembly
37	481770	Bearing, Oilite
38	481846	Roller Bearing (Short)
39	48114-03	Grease Fitting
40	43554	Spacer
41	04001-22	Bolt, Hex Head 3/8-16 x 2-3/4"
42	481769	Roller Bearing (Long)
43	451967	Front Deck Lift Weldment
44	43391	Spacer
45	04001-46	Bolt, Hex Head 1/2-13 x 2-3/4"

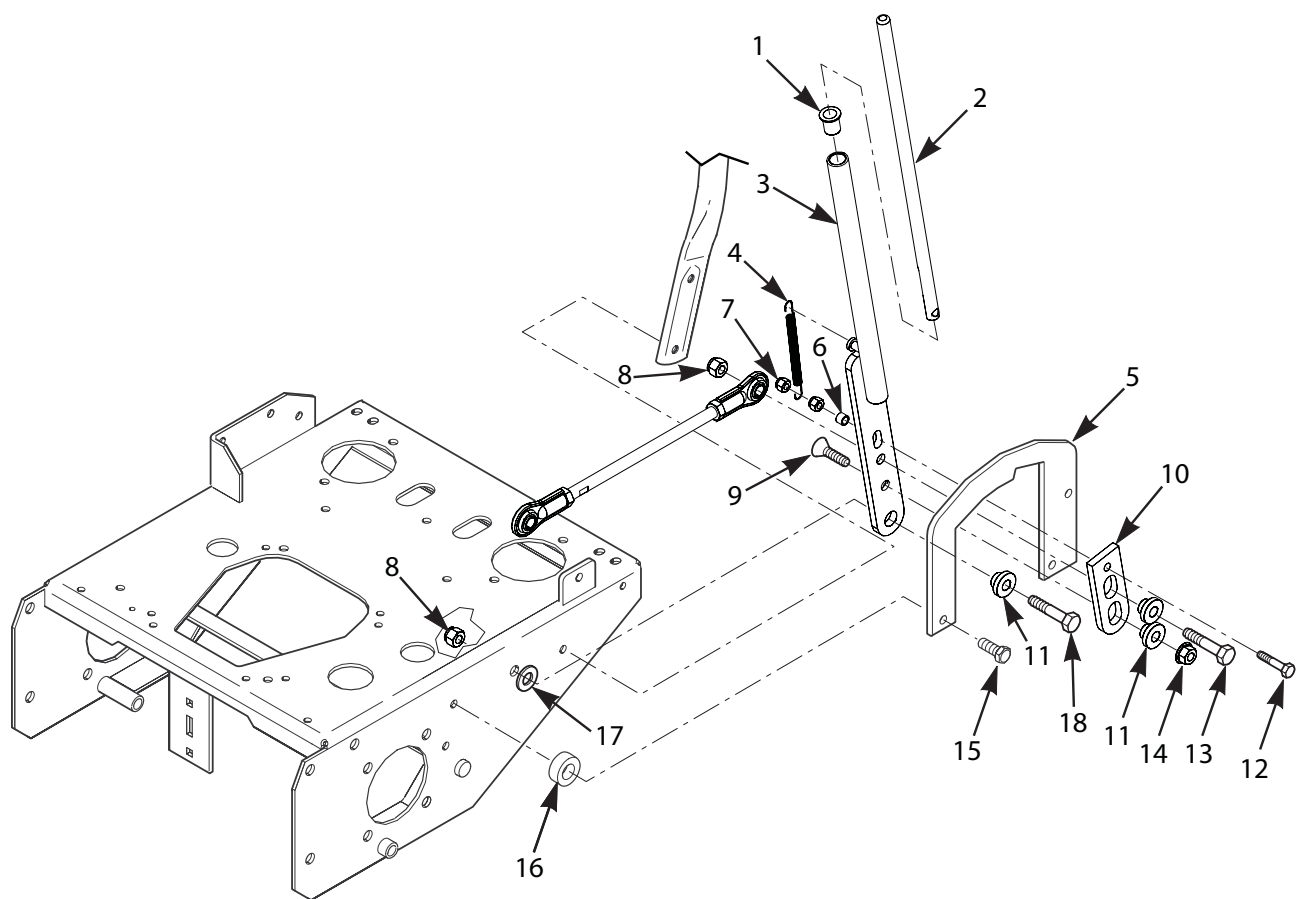
48" & 52" CUTTER DECK FRAME



48" & 52" CUTTER DECK FRAME

Ref. No.	Part No.	Description
1	462121	Belt Cover, 48V/52V
2	481625-01	Knob w/Stud
3	483553	Linkage Assembly, Deck Lift (Incl. #4, 5, 6, 7)
	483649	Link, Lift Rod (Rod Only)
4	483330	Rod End, 1/2-20 LH
5	04020-28	Nut, 1/2-20 UNF LH Jam
6	04020-27	Nut, 1/2-20 RH
7	483329	Rod End, 1/2-20 RH
8	483607	Linkage Assembly, Deck Lift (Incl. #4, 5, 6, 7)
	483648	Link, Lift Rod (Rod Only)
9	04021-07	Nut, Elastic Stop 1/2-13
10	483628	Bearing
11	04001-20	Bolt, Hex Head 3/8-16 x 1-1/2"
12	04019-04	Nut, Serrated Flange 3/8-16
13	48540	Chain
14	04040-15	Flatwasher, 5/16-.375 x .875 x .083
15	04021-10	Nut, Elastic Stop 5/16-18
16	451944	Rear Deck Lift Weldment
17	04001-52	Bolt, Hex Head 1/2-13 x 2-1/2"
18	04110-03	U-Nut, 3/8-16
19	04112-05	Nut, Spiral Lock 1/2-13
20	04001-10	Bolt, Hex Head 5/16-18 x 1-1/4"
21	04017-36	Capscrew, Serrated Flange 1/2-13 x 1"
22	483345	Ring Pin Assembly (Incl. #23)
23	483346	Lanyard
24	04021-09	Nut, Elastic Stop 3/8-16
25	04062-04	Hair Pin Cotter, .177 x 3-1/4"
26	04041-07	Flatwasher, 3/8-.391 x .938 x .105
27	462118	Frame Weldment, 48V
	462119	Frame Weldment, 52V
28	04110-04	U-Nut, 3/8-16
29	48114-05	Grease Fitting
30	48100-17	Bushing, 1.003 I.D.
31	04066-01	Quick Pin
32	45325	Caster Wheel Yoke
33	04021-07	Nut, Elastic Stop 1/2-13
34	04001-80	Bolt, Hex Head 1/2-13 x 6-1/2"
35	43511	Sleeve, Caster Wheel
36	9276	Caster Wheel Assembly
37	481770	Bearing, Oilite
38	481846	Roller Bearing (Short)
39	48114-03	Grease Fitting
40	481769	Roller Bearing (Long)
41	43554	Spacer
42	04001-22	Bolt, Hex Head 3/8-16 x 2-3/4"
43	451943	Front Deck Lift Weldment
44	04001-74	Bolt, Hex Head 1/2-13 x 3"
45	43391	Spacer
46	04019-06	Nut, Serrated Flange 1/2-13
47	483374	Spring Deck Lift
48	04001-136	Bolt, Hex Head 3/8-16 x 1-1/2" Grade 8
49	04001-66	Bolt, Hex Head 1/2-13 x 2-3/4"

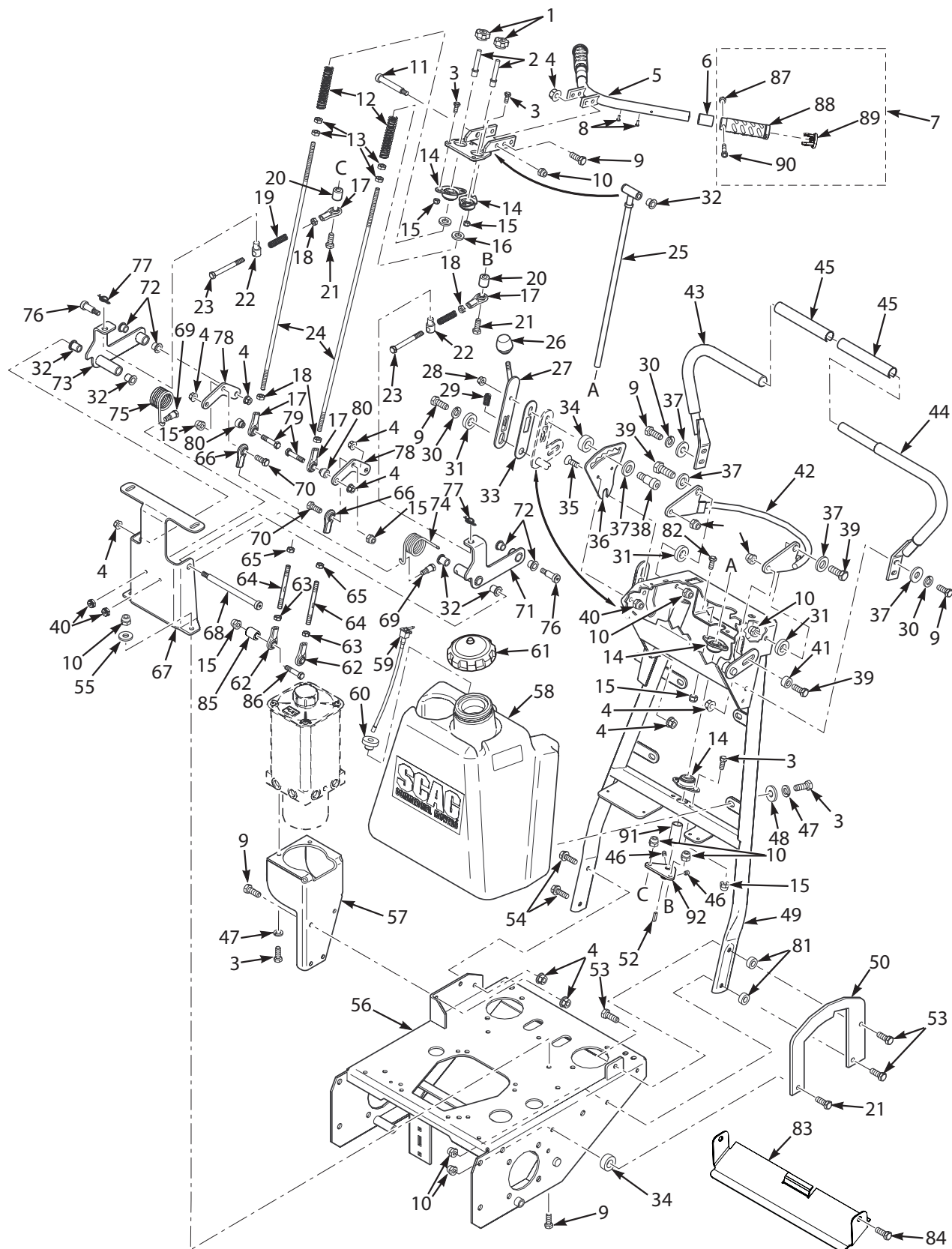
CUTTER DECK LIFT LEVER



CUTTER DECK LIFT LEVER

Ref. No.	Part No.	Description
1	483453-14	Bearing, .625 ID Plastic
2	43747	Actuator Rod, Deck Latch
3	451940	Handle Weldment, Deck Latch
4	483600	Spring, Deck Latch
5	424651	Deck Latch Arc
6	43212	Sleeve
7	04021-09	Nut, Elastic Stop 3/8-16
8	04021-07	Nut, Elastic Stop 1/2-13
9	04014-05	Capscrew, 1/2-13 x 1-1/2"
10	424652	Deck Latch, Outer
11	43748	Bushing, Deck Latch
12	04001-31	Bolt, Hex Head 3/8-16 x 2-1/2"
13	04001-66	Bolt, Hex Head 1/2-13 x 2-3/4"
14	04019-06	Nut, Serrated Flange 1/2-13
15	04001-20	Bolt, Hex Head 3/8-16 x 1-1/2"
16	43077	Spacer
17	04040-07	Flatwasher, 1/2-.531 x 1.062 x .095
18	04001-183	Bolt, Hex Head 1/2-13 x 1-3/4"

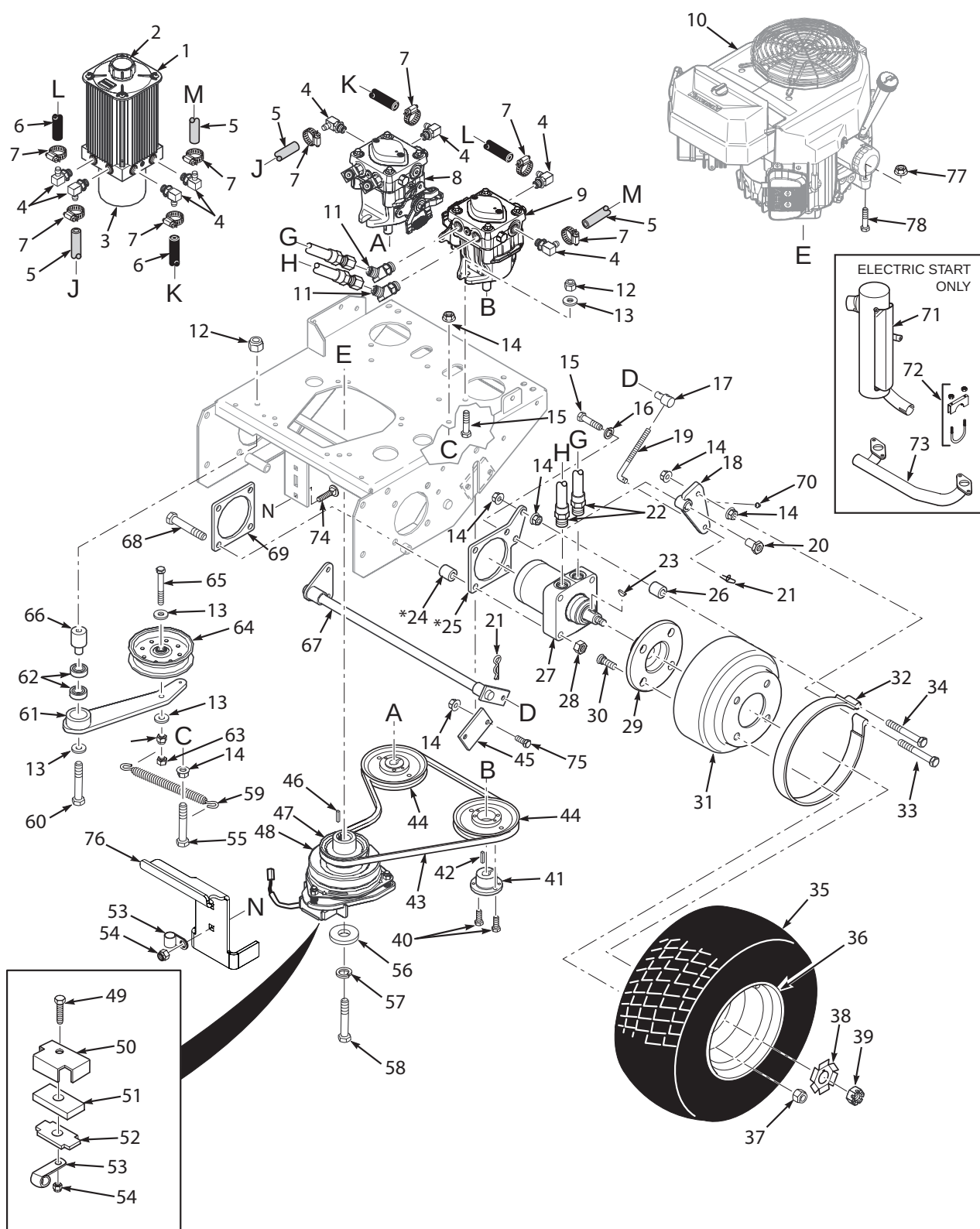
HANDLE ASSEMBLY



HANDLE ASSEMBLY

Ref. Part No. No.	Description	Ref. Part No. No.	Description
1	481885-04 Knob, 3/8-16 Locking	47	04030-03 Lockwasher, 5/16" Spring
2	43759 Spacer, Tracking	48	04040-04 Flatwasher, 5/16-.344 x .688 x .065
3	04001-08 Bolt, Hex Head 5/16-18 x 3/4"	49	462112 Handle Bar Weldment
4	04019-04 Nut, Serrated Flange 3/8-16	50	424651 Deck Latch Arc
5	451938 V-Bar Weldment	51	451899 Steering Plate Weldment
6	483453-15 Bearing, Plastic 1" I.D.	52	04063-15 Key, 3/16 x 3/16 x 3/4"
7	483551 Sonso Grip (Incl. Module, Items 87, 88, 89, 90)	53	04017-29 Bolt, Serrated Flange 3/8-16 x 1-1/2"
8	04011-16 Screw, #10-32 x 1/2" Self Tap	54	04017-26 Bolt, Serrated Flange 3/8-16 x 1-1/4"
9	04001-19 Bolt, Hex Head 3/8-16 x 1"	55	04043-04 Flatwasher, 3/8-.391 x .938 x .105 HD
10	04021-09 Nut, Elastic Stop 3/8-16	56	462107 Engine Deck Weldment
11	04009-10 Bolt, Shoulder 1/2 x 2-3/4"	57	424610 Oil Reservoir Mounting Bracket
12	481879 Spring, Tracking Adjustment	58	462050 Fuel Tank Assembly
13	04020-25 Nut, Jam 3/8-16	59	483557 Fuel Pick Up Line
14	48796 Bearing, Self Aligning 5/8" I.D.	60	482571 Bushing, .56 Dia. Viton
15	04021-10 Nut, Elastic Stop 5/16-18	61	482547 Cap, Fuel Tank
16	04042-04 Flatwasher	62	483652 Rod End, 5/16-24 RH Female
17	483719 Rod End, 3/8-16 Female	63	04020-31 Nut, 5/16-24 UNF Jam
18	04020-14 Nut, Jam 3/8-16 UNC	64	483653 Link, Pump to V-Bar 5/16-24
19	483634 Spring, Tracking Adjustment	65	04020-30 Nut, 5/16-24 UNF Jam LH
20	43572 Spacer	66	483651 Rod End, 5/16-24 LH Female
21	04001-20 Bolt, Hex Head 3/8-16 x 1-1/2"	67	424609 Control Pivot Base
22	43751 Bushing, Pivot Slide	68	04009-12 Bolt, Shoulder 1/2 x 6"
23	04001-188 Bolt, Hex Head 3/8-24 x 3-1/2"	69	04009-12 Bolt, Shoulder 5/16 x 3/8"
24	44167 Rod, Tracking	70	04001-10 Bolt, Hex Head 5/16-18 x 1-1/4"
25	462113 Steering Shaft Weldment	71	462110 Steering Arm Assembly, LH
26	48092 Knob, Shifter	72	483453-11 Bearing, Plastic
27	451936 Handle Weldment, Speed Control	73	462111 Steering Arm Assembl,RH
28	04019-03 Nut, Serrated Flange	74	483683 Steering Return Spring, LH
29	483601 Spring, Speed Control Slide	75	483684 Steering Return Spring, RH
30	04030-04 Lockwasher, 3/8" Spring	76	04009-09 Bolt, Shoulder 1/2 x 1"
31	43086 Bushing, Speed Adjust Lever	77	04069-02 Pin, Rue Cotter 1/2" Dia.
32	483453-12 Bearing, PLastic 1/2" I.D.	78	424605 V-Link
33	483460 Slide, Speed Control	79	04001-135 Bolt, Hex Head 3/8-16 x 3/4" Grade 8
34	43077 Spacer	80	43750 Spacer, V-Link to Tracking Rod
35	04014-01 Capscrew, 1/4-20 x 3/4"	81	43775 Spacer
36	424593 Detent Plate	82	04001-08 Bolt, Hex Head 5/16-18 x 3/4"
37	04041-07 Flatwasher, 3/8-.391 x .938 x .105	83	424666 Shield, Pump
38	04009-11 Bolt, Shoulder	84	04017-16 Bolt, Serrated Flange 5/16-18 x 3/4"
39	04001-26 Bolt, Hex Head 3/8-16 x 1-1/4"	85	42749 Spacer, V-Link to Pump
40	04021-08 Nut, Elastic Stop 1/4-20	86	04001-21 Bolt, Hex Head 3/8-16 x 1-3/4"
41	43212 Sleeve	87	04025-03 Nut, Metric M5 x 0.8
42	451902 Reference Bar Weldment	88	483721 Grip, Magura
43	462026 Stability Bar Weldment, RH	89	483722 Cap, Grip End
44	462025 Stability Bar Weldment, LH	90	04015-17 Socket Head Cap Screw, 5mm - 0.8 x 30mm
45	483577 Grip, Control Lever	91	43754 Spacer
46	04012-02 Set Screw, 1/4-28 x 1/4"	92	451899 Steering Plate Weldment

HYDRAULIC AND LOWER BRAKE ASSEMBLY



* - Used only on machines equipped with a 52" Cutter Deck

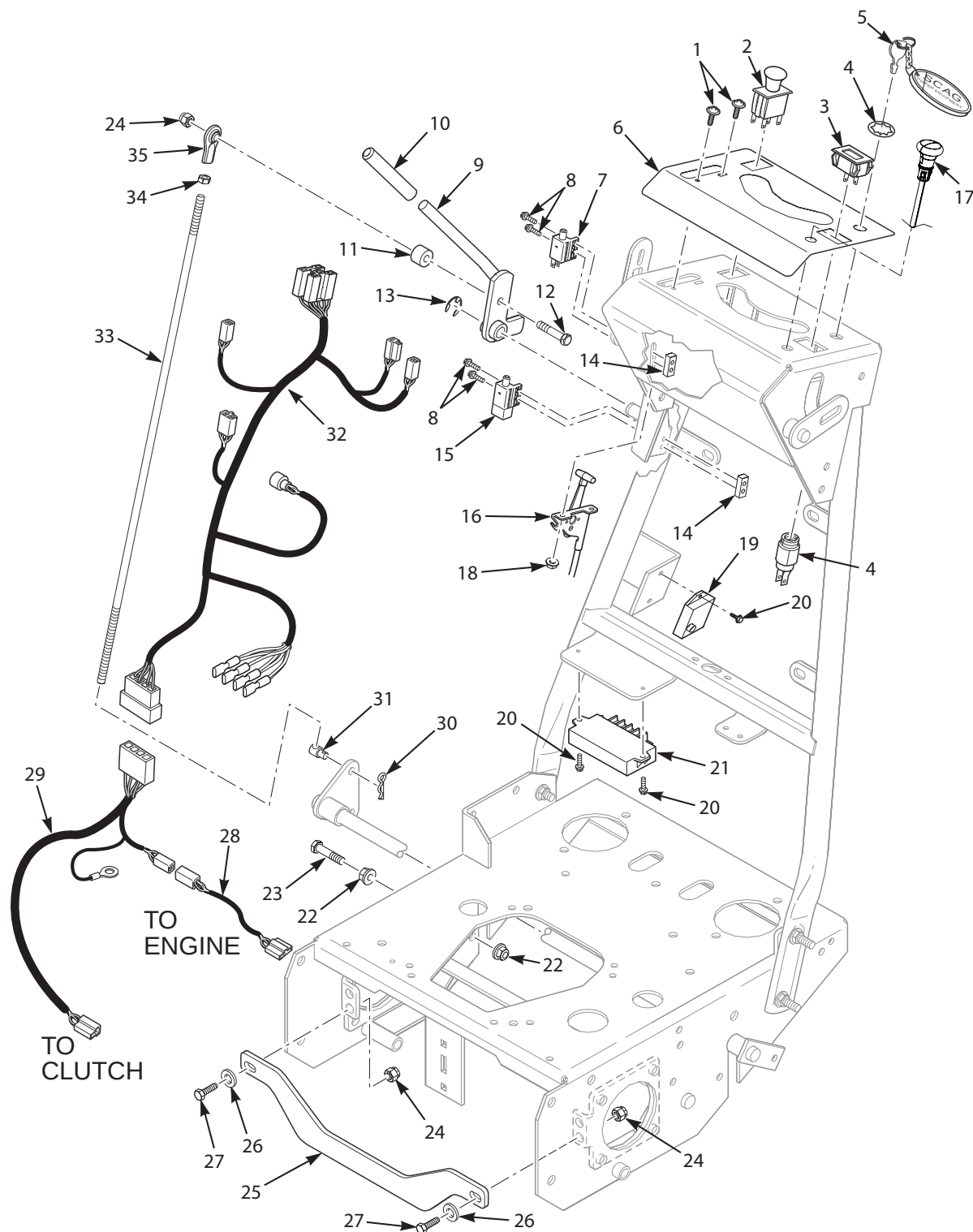
HYDRAULIC AND LOWER BRAKE ASSEMBLY

Ref. Part No. No.	Description	Ref. Part No. No.	Description
1	462056 Oil Reservoir Assembly	37	04028-02 Lug Nut
2	483094 Cap, Oil Reservoir	38	422214 Lockwasher, Wheel Motor
3	48462-01 Oil Filter	39	48679 Hex Castle Nut, 3/4-28 UNEF
4	482266-01 Elbow, 90Degree O-Ring 9/16-18 x 3/8" Hose	40	04001-172 Bolt, Hex Head 1/4-20 x 1" Grade 8
5	483146 Hose, 3/8 Push Lock - Gray (Order by Inch)	41	482085 Tapered Hub
6	48811 Hose, 3/8 Push Lock -Black (Order by Inch)	42	04063-14 Key, 5.0 x 5.0 x 25mm
7	48136-13 Clamp, Hose .69" Max. Dia.	43	483520 Belt, Pump Drive
8	483591 Pump, RH (PG-1HQQ-DC1X-XXXX) SWZV	44	482649 Pulley, 5.45 O.D. Tapered Bore
9	483590 Pump, LH (PG-1KQQ-DF1X-XXXX) SWZV	45	424810 Plate, Brake Keeper
10	483263 Engine, 16hp Kawasaki FH480V	46	04063-29 Key, 1/4 x 1/4 x 3-3/4"
	482927 Engine, 17hp Kawasaki FH541V	47	483598 Pulley, 4.0 O.D. - 1" Bore
	482928 Engine, 19hp Kawasaki FH580V	48	462108 Clutch Assembly
	483708 Engine, 23hp Kawasaki Electric Start FH680V	49	04001-12 Bolt, Hex Head 5/16-18 x 1-3/4"
11	48485-01 Elbow, 45 Degree	50	424421 Retainer, Clutch Pad
12	04021-09 Nut, Elastic Stop 3/8-16	51	483289 Rubber Pad
13	04043-04 Flatwasher, 3/8-.391 x .938 x .105 HD	52	424422 Plate, Backing
14	04019-04 Nut, Serrated Flange 3/8-16	53	48030-09 Clamp, Cable
15	04001-20 Bolt, Hex Head 3/8-16 x 1-1/2"	54	04021-10 Nut, Elastic Stop 5/16-18
16	04030-03 Lockwasher, 3/8"	55	04001-138 Bolt, Hex Head 3/8-16 x 3-3/4" Grade 8
17	43032 Swivel Joint	56	04041-28 Flatwasher, 7/16-.469 x 1.75 x .25
18	451941 Brake Actuator Weldment, LH	57	04030-05 Lockwasher, 7/16" Spring
	451947 Brake Actuator Weldment, RH	58	04102-05 Bolt, Hex Head 7/16-20 x 2-3/4" w/Patch
19	44170 Rod, Brake Lower	59	483526 Spring, Transmission Idler
20	43415 Bushing, Brake	60	04001-62 Bolt, Hex Head 3/8-16 x 3-1/4"
21	04062-01 Hair Pin Cotter, .094 x 1.62"	61	462109 Idler Arm Assembly
22	481265 Hose Assembly	62	48224 Bearing
23	04063-07 Key, 3/16 x 3/4" Woodruff	63	04021-05 Nut, Center Lock 3/8-16
24	43391 Spacer	64	483213 Pulley, 4-1/2" Idler
25	*424644 Brake Plate (52)	65	04001-161 Bolt, Hex Head 3/8-16 x 2-3/4"
26	*43674 Spacer (52)	66	43734 Pivot, Idler
27	483388 Wheel Motor	67	451939 Brake Bellcrank Weldment
28	04021-19 Nut, Center Lock 1/2-13	68	04001-52 Bolt, Hex Head 1/2-13 x 2-1/2" (36 & 48)
29	46928 Wheel Hub Assembly (Incl. #30)		*04001-163 Bolt, Hex Head 1/2-13 x 3-3/4" (52)
30	04008-01 Bolt, Serrated 1/2-20	69	424600 Plate, Wheel Motor
31	422215 Brake Drum	70	48114-05 Grease Fitting
32	481470 Brake Band Assembly	71	**483734 Muffler
33	04001-46 Bolt, Hex Head 3/8-16 x 2-1/4"	72	**48xxxx Clamp
34	04001-62 Bolt, Hex Head 3/8-16 x 3-1/4"	73	**483733 Exhaust Manifold
35	481867 Wheel Assembly, 18 x 8.5-8 (48 & 52)	74	04003-04 Bolt, Carriage 5/16-18 x 1"
	481870 Wheel Assembly, 18 x 6.5-8 (36)	75	04017-26 Bolt, Serrated Flange 3/8-16 x 3/4"
36	481868 Rim w/Valve Stem (48 & 52)	76	424709 Plate, Clutch Bracket
	481869 Tire, 18 x 8.5-8 (48 & 52)	77	04019-03 Nut, Serrated Flange 5/16-18
	481890 Rim w/ Valve Stem (36)	78	04001-11 Bolt, Hex Head 5/16-18 x 1-1/2"
	481871 Tire, 18 x 6.5-8 (36)		

* Used Only on Machines Equipped with a 52" Cutter Deck

** Electric Start Model Only

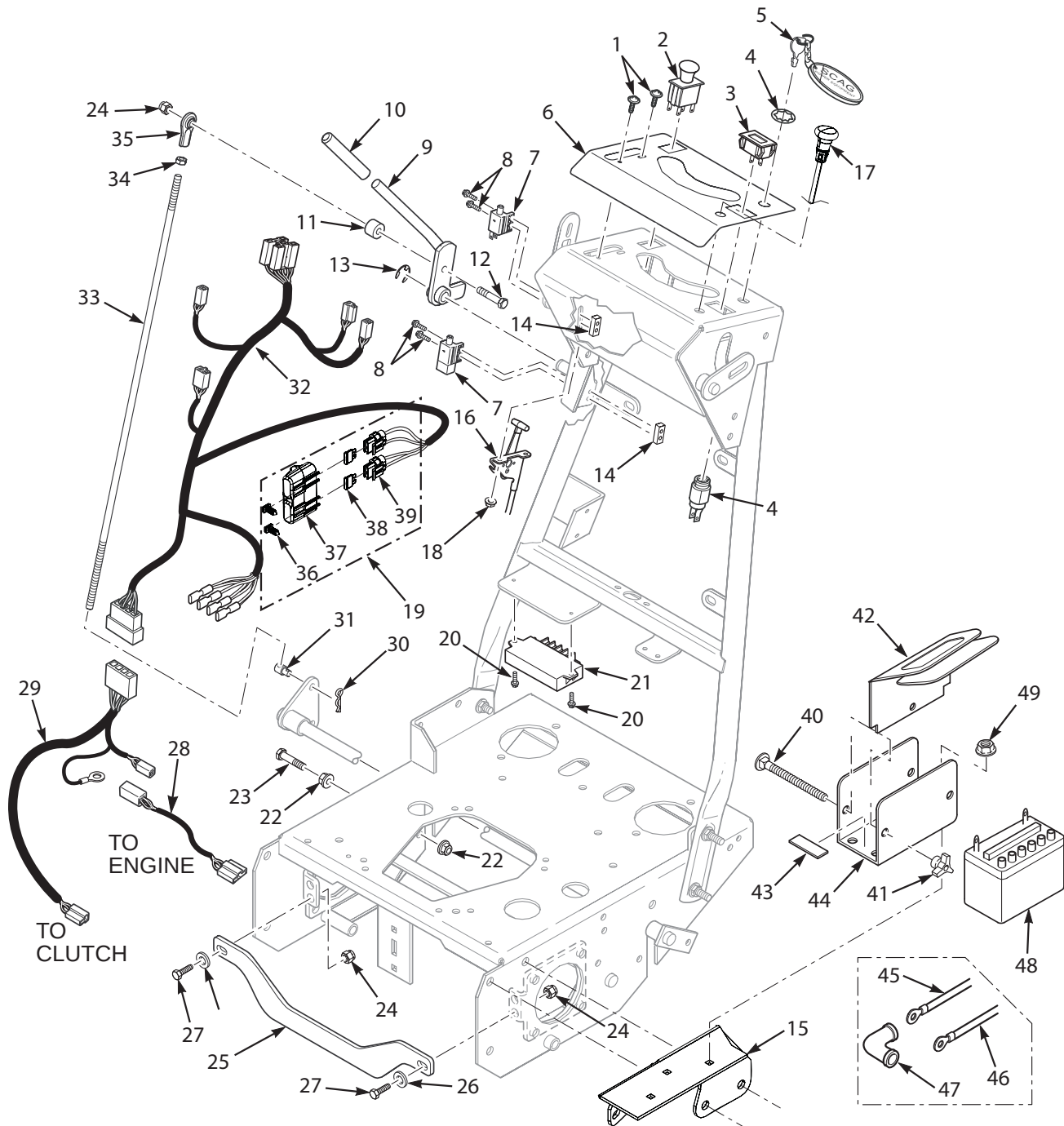
ELECTRICAL SYSTEM AND UPPER BRAKE ASSEMBLY MANUAL START



ELECTRICAL SYSTEM AND UPPER BRAKE ASSEMBLY MANUAL START

Ref. Part No. No.	Description
1 04010-01	Screw, Phillips #10-32 x 1/2"
2 483162	Switch, PTO
3 483537	Hour Meter
4 48609	Key Switch
5 462069	Key Fob w/Keys
483609	Hooded Key
6 483608	Decal, Control Panel
7 483606	Switch, N/C - Speed Control
8 04010-12	Screw, Hex Head #10-32 x 3/4"
9 462115	Lever, Brake
10 48342	Grip, Brake
11 43286	Spacer
12 04001-45	Bolt, Hex Head 3/8-16 x 2"
13 04050-01	Retaining Ring
14 422373	Plate, Threaded
15 481545	Switch, Interlock - Brake
16 483610	Throttle Control
17 483552	Choke Control
18 04019-01	Nut, Serrated Flange #10-32
19 483714	Voltage Regulator
20 04001-11	Screw, Self Tapping
21 483720	Module, Senso Grip
22 04019-04	Nut, Serrated Flange 3/8-16
23 04001-31	Bolt, Hex Head 3/8-16 x 2-1/2"
24 04021-09	Nut, Elastic Stop 3/8-16
25 424604	Stiffener, SWZV
26 04043-04	Flatwasher, 3/8-.391 x .938 x .105 HD
27 04001-32	Bolt, Hex Head 3/8-16 x 1-1/4"
28 481717	Engine Adapter Harness, Kawasaki
29 483604	Wire Harness, Engine Deck Manual Start
30 04062-01	Hair Pin Cotter, .094 x 1.62"
31 43032	Swivel Joint
32 483602	Wire Harness, Handle Bar Manual Start
33 44168	Rod, Brake Lever
34 04020-25	Nut, 3/8-24 UNF Jam
35 483339	Rod End, 3/8-24 RH

ELECTRICAL SYSTEM AND UPPER BRAKE ASSEMBLY ELECTRIC START

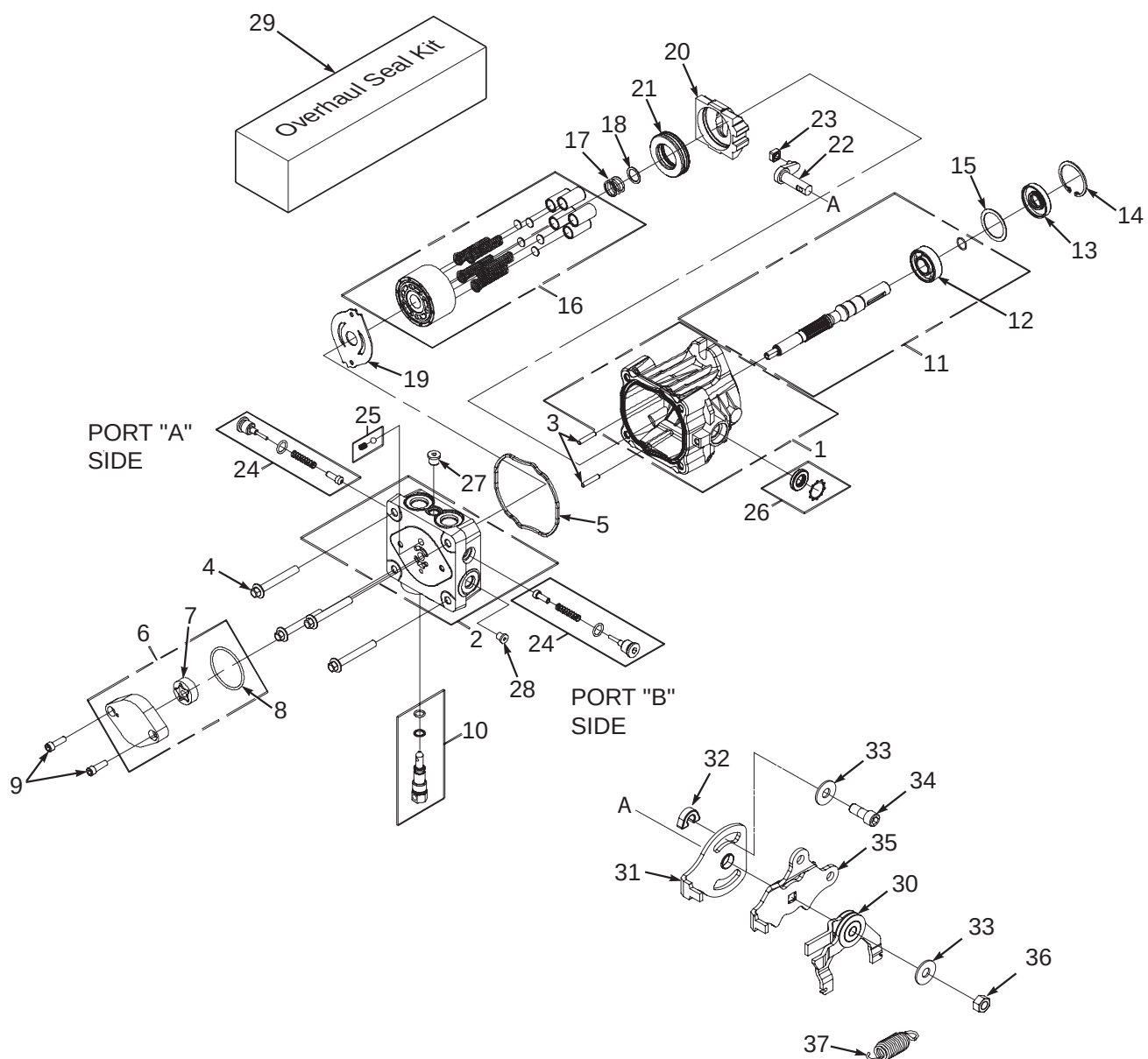


SWZV Electrical & Upper Brakes
Electric Start Start

ELECTRICAL SYSTEM AND UPPER BRAKE ASSEMBLY ELECTRIC START

Ref. No.	Part No.	Description
1	04010-01	Screw, Phillips #10-32 x 1/2"
2	483162	Switch, PTO
3	483537	Hour Meter
4	48798	Key Switch
5	462069	Key Fob w/Keys
	483609	Hooded Key
6	483608	Decal, Control Panel
7	481545	Switch, Interlock
8	04010-12	Screw, Hex Head #10-32 x 3/4"
9	462115	Lever, Brake
10	48342	Grip, Brake
11	43286	Spacer
12	04001-45	Bolt, Hex Head 3/8-16 x 2"
13	04050-01	Retaining Ring
14	422373	Plate, Threaded
15	451961	Battery Support Weldment
16	483610	Throttle Control
17	483552	Choke Control
18	04019-01	Nut, Serrated Flange #10-32
19	483629	Fuse Holder Assembly
20	04001-11	Screw, Self Tapping
21	483720	Module, Magura Senso Grip
22	04019-04	Nut, Serrated Flange 3/8-16
23	04001-31	Bolt, Hex Head 3/8-16 x 2-1/2'
24	04021-09	Nut, Elastic Stop 3/8-16
25	424604	Stiffener, SWZV
26	04043-04	Flatwasher, 3/8-.391 x .938 x .105 HD
27	04001-32	Bolt, Hex Head 3/8-16 x 1-1/4'
28	483718	Engine Adapter Harness, KAE
29	483605	Wire Harness, Engine Deck Electric Start
30	04062-01	Hair Pin Cotter, .094 x 1.62"
31	43032	Swivel Joint
32	483603	Wire Harness, Handle Bar Electric Start
33	44168	Rod, Brake Lever
34	04020-25	Nut, 3/8-24 UNF Jam
35	483339	Rod End, 3/8-24 RH
36	482588	Clip, Wire
37	483571	Cover, Sealed Double
38	48298	Fuse, 20 Amp
39	483629	Fuse Holder
40	04003-01	Bolt, Carriage 1/4-20 x 6"
41	04229-01	Wing Nut, 1/4-20 Plastic
42	42392	Battery Box Cover
	48099	Pad
43	48661	Pad, Rubber
44	423308	Battery Box
45	48029-12	Cable, Battery - Red
46	48029-15	Cable, Battery - Black
47	48126	Rubber Boot
48	483665	Battery (not available through Scag)
49	04019-03	Nut, Serrated Flange 5/16-18

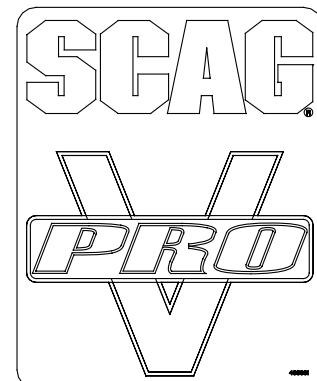
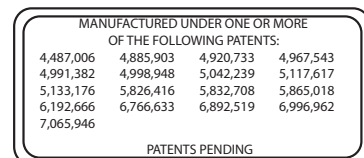
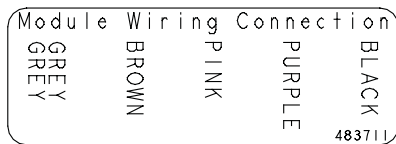
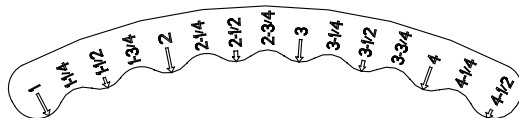
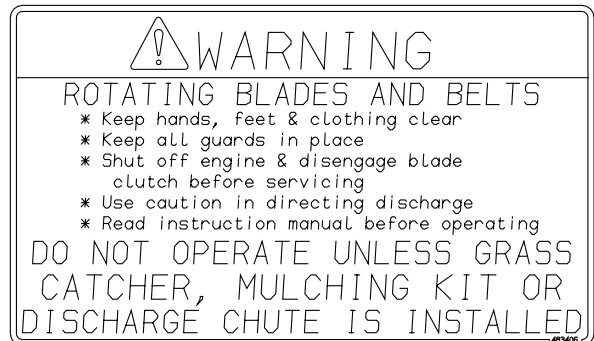
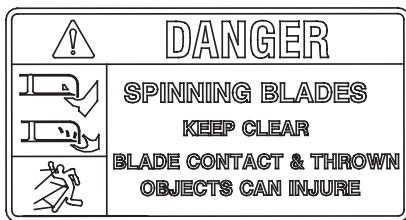
HYDRAULIC PUMP ASSEMBLY



HYDRAULIC PUMP ASSEMBLY

Ref. No.	Part Number	Description
1	HG 70516	Housing Kit
2	HG 70573	End Cap Kit
3	HG 50641	Straight Headless Pin
4	HG 50969	Hex Flange Bolt, M8-1.25 x 60mm
5	HG 51232	Housing O-Ring
6	HG 2513027	Charge Pump Kit
7	HG 50273	Gerotor Assembly
8	HG 9004101-1340	O-Ring
9	HG 50095	Socket Head Screw, M6 x 1.0-20mm
10	HG 2513030	Bypass Valve Kit
11	HG 70521	Pumpshaft Kit
12	HG 50315	Ball Bearing, 17 x 40 x 12
13	HG 51161	Lip Seal
14	HG 50329	Retaining Ring
15	HG 50951	Spacer
16	HG 70331	Cylinder Block Kit
17	HG 2003014	Block Spring
18	HG 2003017	Block Thrust Washer
19	HG 51444	Valve Plate
20	HG 2003087	Swash Plate
21	HG 50551	Ball Thrust Bearing
22	HG 2003005	Trunnion Arm
23	HG 2000015	Slot Guide
24	HG 2510062	Check Valve Kit (.024" Orifice) port "A" on Left Hand Pump, port "B" on Right Hand Pump
25	HG 70403	Charge Relief Kit
26	HG 2513043	Trunnion Seal with Retainer
27	HG 9005110-4400	Straight Thread Plug
28	HG 50408	Straight Headless Pin
29	HG 70525	Overhaul Seal Kit
30	HG52413	Assembly, RTN
31	HG51391	Arm, Return
32	HG51561	Spacer
33	HG44130	Washer
34	HG51400	Screw, 5/16-24 x 3/4" Patch
35	HG51394	Control Arm
36	HG52506	Nut, Center Lock 5/16-24 UNF
37	HG52401	Spring, Extension

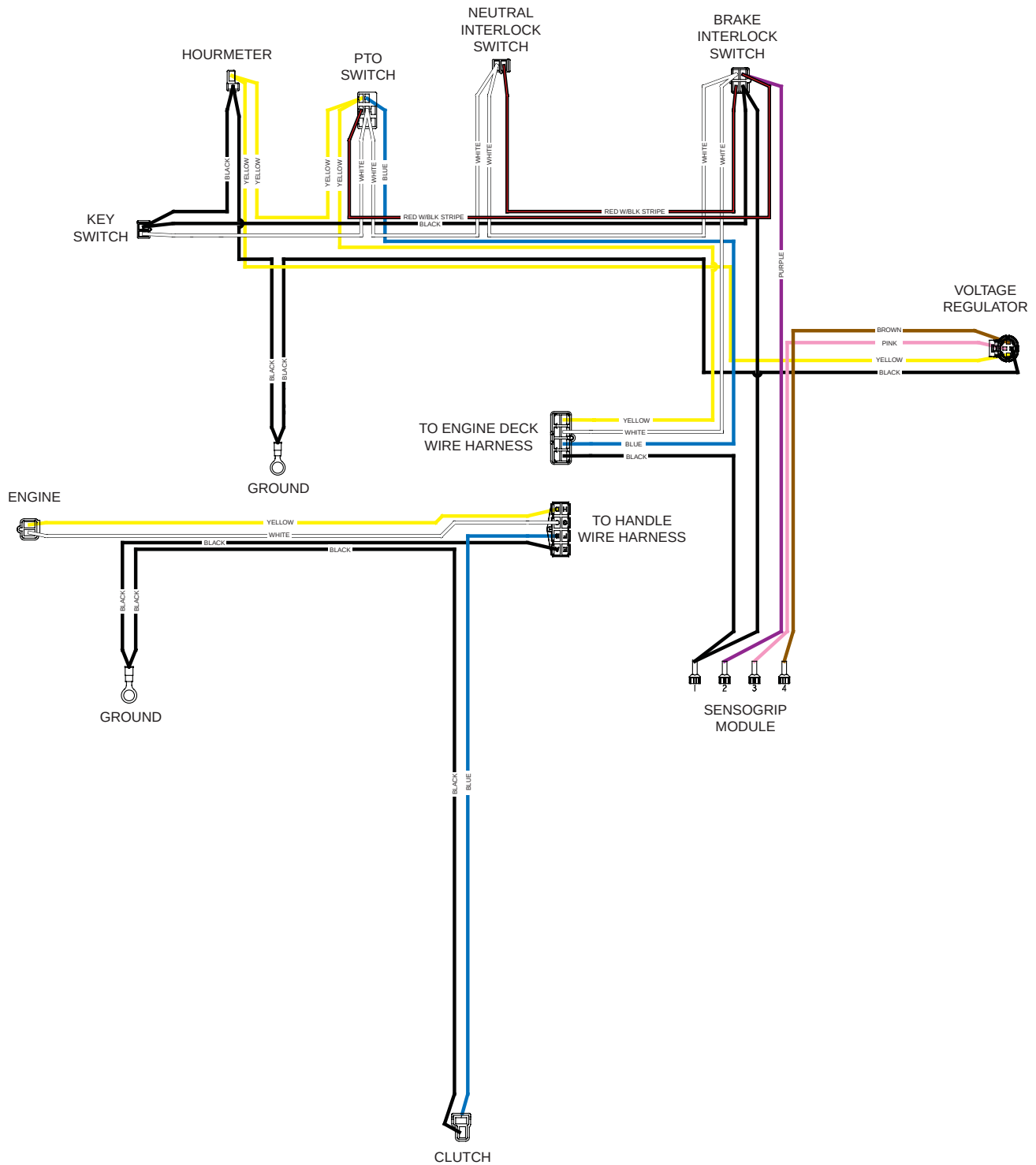
REPLACEMENT DECALS AND INFORMATION PLATES



REPLACEMENT DECALS AND INFORMATION PLATES

Ref. No.	Part No.	Description
1	483402	Decal, Warning - Belt Cover
2	483405	Decal, Warning
3	483404	Decal, Sully Attach
4	483059	Decal, 36A
	483199	Decal, 48V
	483200	Decal, 52V
5	483407	Decal, Spinning Blades
6	48404	Decal, Metalcraft - Made in USA
7	483639	Decal, Height-of-Cut
8	483406	Decal, Warning - Knives
9	481971	Decal, Heavy Duty Commercial
10	483608	Decal, Instrument Panel
11	483711	Decal, Module Connection
12	483044	Decal, Patents
13	483661	Decal, Pro-V Belt Cover

ELECTRICAL SCHEMATIC - MANUAL START



ELECTRICAL SCHEMATIC - ELECTRIC START

