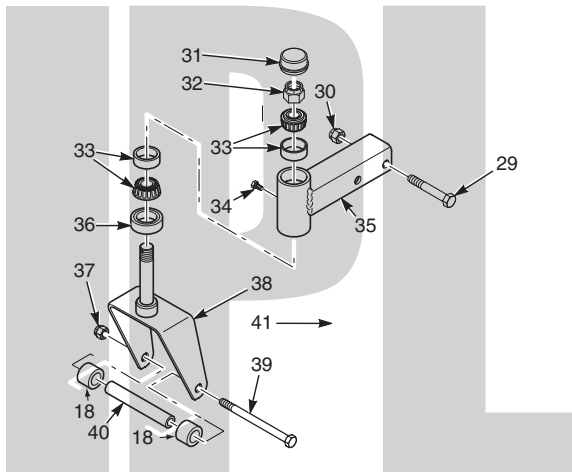


SCAG[®]

POWER EQUIPMENT



ILLUSTRATED PARTS MANUAL



Model SVR V-Ride

THIS MANUAL CONTAINS THE ILLUSTRATED PARTS LIST FOR MODELS:

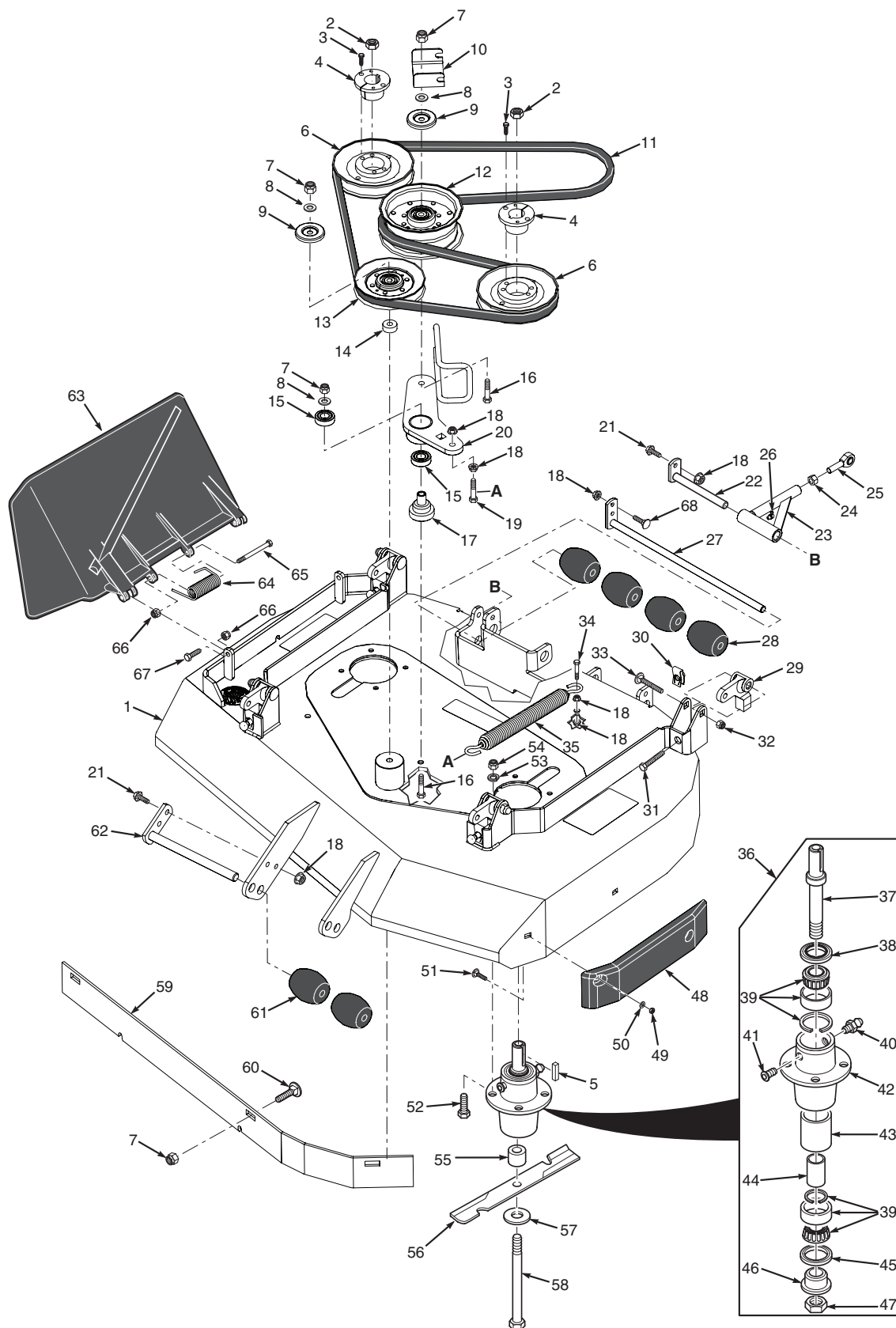
**SVR36A-541FS
SVR36A-600FX
SVR48V-691FX
SVR52V-730FX
SVR61V-801FX**

**with a serial number of J3900001 to J3999999
with a serial number of H3700001 to H3799999
with a serial number of H3800001 to H3899999
with a serial number of H3900001 to H3999999
with a serial number of H4000001 to H4099999**

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36A CUTTER DECK

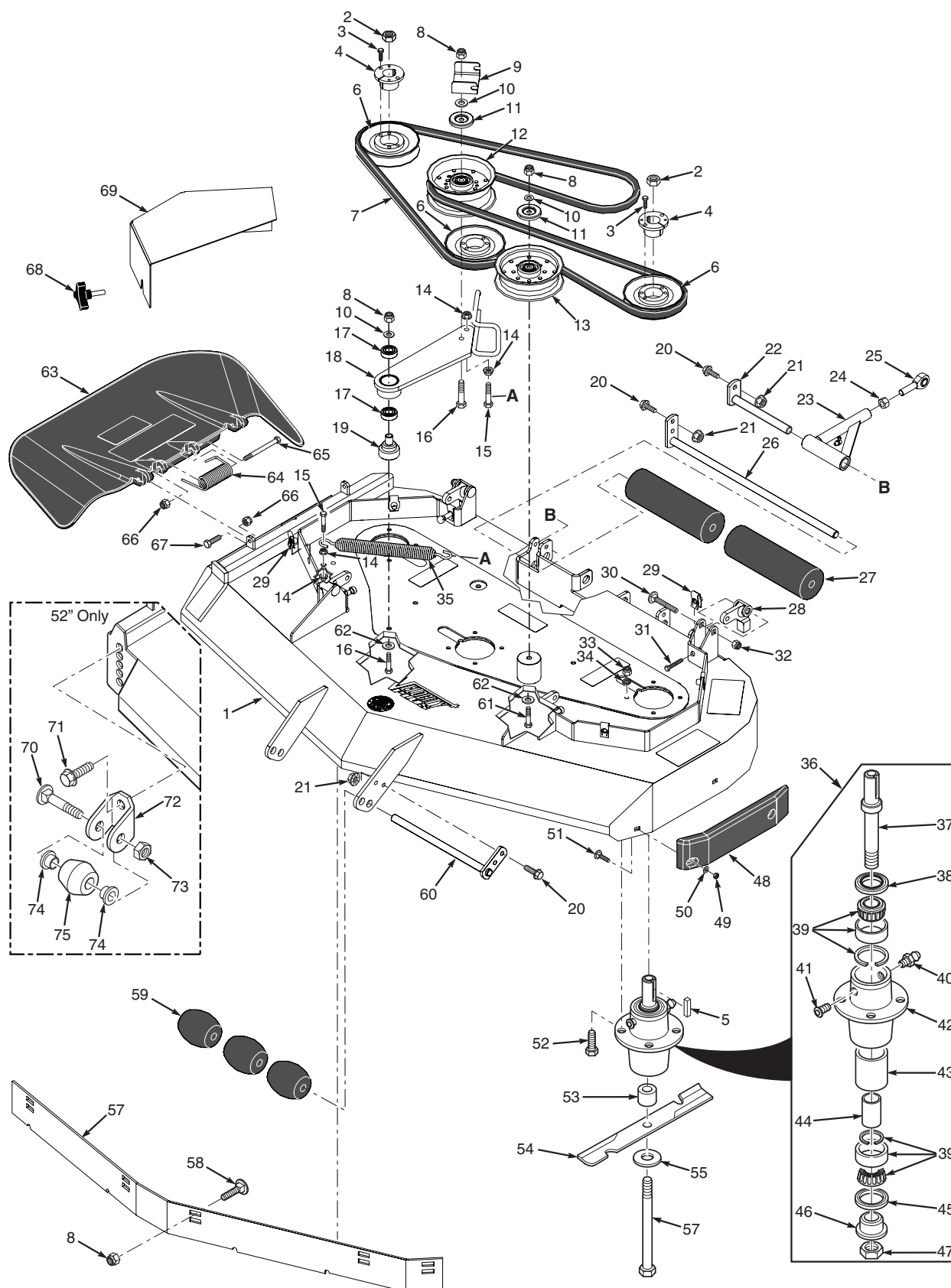


36A CUTTER DECK

Ref. No.	Part No.	Description
1	462361	Cutter Deck w/Decals - 36A
2	04020-09	Nut, 5/8-11 UNC
3	04001-172	Bolt, Hex Head 1/4-20 x 1"
4	48926	Tapered Hub, 1.125" Bore
5	04063-08	Key, 1/4 x 1/4 x 2"
6	483284	Pulley, 5.73 OD Tapered Bore
7	04021-09	Nut, Elastic Stop 3/8-16
8	04043-04	Flatwasher, 3/8-.391 x .938 x .105
9	424367	Dust Shield
10	424615	Bracket, Belt Guide
11	483969	Belt, Cutter Deck
12	483210	Pulley, 5" Idler
13	48181	Pulley, Idler
14	43077	Spacer
15	48224	Bearing
16	04001-62	Bolt, Hex Head 3/8-16 x 3-1/4"
17	43816	Pivot, Idler
18	04019-04	Nut, Serrated Flange 3/8-16
19	04001-136	Bolt, Hex Head 5/16-18 x 1-1/2" Gr.8
20	462233	Idler Arm Assy. (Incl. # 15)
21	04001-09	Bolt, Hex Head 5/16-18 x 1"
22	451724	Shaft Weldment, Pusharm Mount
23	461755	Pusharm Assy., LH
	461756	Pusharm Assy., RH
24	04020-08	Nut, 1/2-20 UNF
25	48542	Rod End, 1/2-20 RH
26	48114-08	Grease Fitting
27	452076	Shaft Weldment
28	482295	Wheel, Anti-Scalp
29	483361	Lever, Deck Level
30	04110-03	U-Nut, 3/8-16
31	04107-04	Bolt, Hex Head 3/8-16 x 2" Special
32	04021-11	Nut, Elastic Stop 7/16-14
33	04003-42	Bolt, Carriage 7/16-14 x 2-1/4"
34	04001-136	Bolt, Hex Head 3/8-16 x 1-1/2" Gr.8
35	484020	Spring
36	461663	Spindle Assembly
37	43589	Shaft, Spindle
38	481024	Seal, Upper
39	481022	Bearing Assembly
40	48114-04	Grease Fitting
41	48677	Valve, Grease Relief
42	43644	Housing, Spindle
43	43312	Spacer, Outside
44	43296	Spacer, Inside

Ref. No.	Part No.	Description
45	481025	Seal, Lower
46	43297	Bushing, Lower
47	481035	Nut, Special 1-1/16" - 18
48	483174	Pad, Deck Wear
49	04021-04	Nut, Center Lock 5/16-18
50	04040-04	Flatwasher, 5/16-.344 x .688 x .065
51	04003-12	Bolt, Carriage 5/16-18 x 1-3/4"
52	04001-176	Bolt, Hex Head 5/16-18 x 1-3/4"
53	04030-03	Lockwasher, 5/16" Spring
54	04021-22	Nut, Elastic Stop 5/16-18
55	43590	Spacer, Spindle Bottom
56	482878	Cutter Blade, 18"
57	04043-06	Flatwasher, 5/8-.688 x 1.75 x .134 HD
58	04001-41	Bolt, Hex Head 5/8-11 x 9-1/2"
59	423783	Baffle, Flange 36A
60	04003-23	Bolt, Carriage 3/8-16 x 1"
61	482295	Wheel, Anti-Scalp
62	451926	Shaft Weldment
63	461356	Discharge Chute Assembly
64	482245	Spring, Discharge Chute
65	04001-154	Bolt, Hex Head 5/16-18 x 4-3/4"
66	04021-10	Nut, Elastic Stop 5/16-18
67	04001-12	Bolt, Hex Head 5/16-18 x 1-3/4"
68	04003-04	Bolt, Carriage 5/16-18 x 1"

48V & 52V CUTTER DECKS

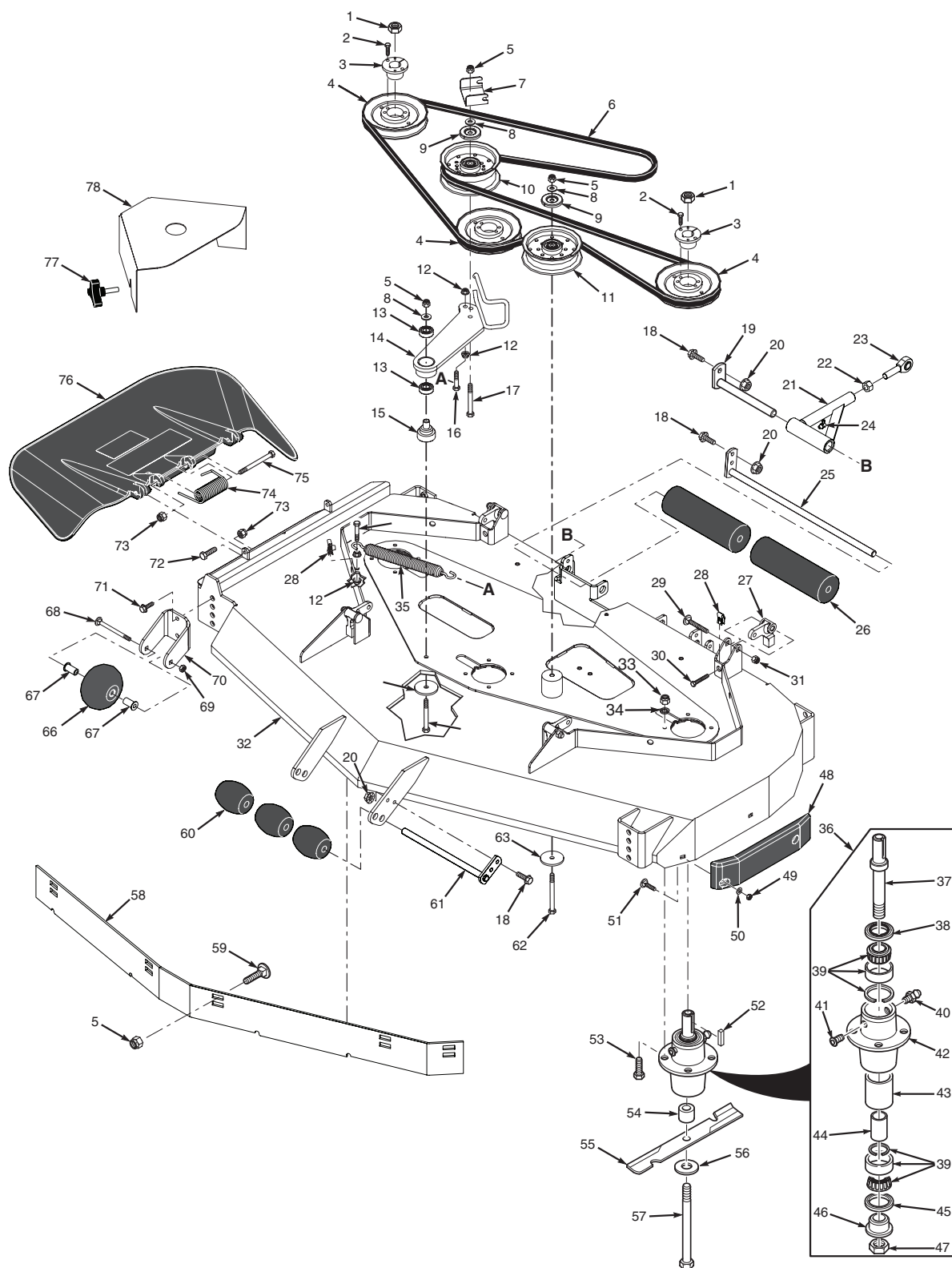


48V & 52V CUTTER DECKS

Ref. No.	Part No.	Description
1	462237	Cutter Deck w/Decals (48V)
	462362	Cutter Deck w/Decals (52V)
2	04020-09	Nut, 5/8-11 UNC
3	04001-172	Bolt, Hex Head 1/4-20 x 1"
4	48926	Tapered Hub
5	04063-08	Key, 1/4 x 1/4 x 1"
6	483282	Pulley, 5.13 OD (48V)
	483284	Pulley, 5.73 OD (52V)
7	483966	Belt, Cutter Deck (48V)
	484100	Belt, Cutter Deck (52V)
8	04021-09	Nut, Elastic Stop 3/8-16
9	424615	Bracket, Belt Guide
10	04043-04	Flatwasher, 3/8-.391 x .938 x .105 HD
11	424367	Dust Shield
12	483210	Pulley, 5" Idler
13	483215	Pulley, 5" Idler
14	04019-04	Nut, Serrated Flange 3/8-16
15	04001-136	Bolt, Hex Head 3/8-16 x 1-1/2" Gr.8
16	04001-62	Bolt, Hex Head 3/8-16 x 3-1/4"
17	48224	Bearing
18	462234	Idler Arm Assembly - 48V (Incl. # 17)
	462235	Idler Arm Assembly - 52V (Incl. #17)
19	43681	Pivot, Idler
20	04001-09	Bolt, Hex Head 5/16-18 x 1"
21	04019-03	Nut, Serrated Flange 5/16-18
22	451724	Shaft Weldment, Pusharm Mount
23	462323	Pusharm Assembly, LH
	462324	Pusharm Assembly, RH
24	04020-16	Nut, 5/8-18 UNF
25	48763	Rod End, Male 5/8"
26	452076	Shaft Weldment
27	483997	Guide Roller
28	483361	Lever, Deck Level
29	04110-03	U-Nut, 3/8-16
30	04003-42	Bolt, Carriage 7/16-14
31	04107-04	Bolt, Hex Head 3/8-16 x 2" Special
32	04021-11	Nut, Elastic Stop 7/16-14
33	04021-22	Nut, Elastic Stop 5/16-18
34	04030-03	Lockwasher, 5/16" Spring
35	484020	Spring, Cutter Deck
36	461663	Spindle Assembly
37	43589	Shaft, Spindle
38	481024	Seal, Upper
39	481022	Bearing Assembly
40	48114-04	Grease Fitting
41	48677	Valve Grease Relief
42	43644	Housing, Spindle
43	43312	Spacer, Outside
44	43296	Spacer, Inside

Ref. No.	Part No.	Description
45	481025	Seal, Lower
46	43297	Bushing, Lower
47	481035	Nut, Special 1-1/16" - 18
48	483176	Pad, Deck Wear
49	04021-04	Nut, Center Lock 5/16-18
50	04040-04	Flatwasher, 5/16-.344 x .688 x .065
51	04003-12	Bolt, Carriage 5/16-18 x 3/4"
52	04001-176	Bolt, Hex Head 5/16-18 x 1-3/4"
53	43590	Spacer, Spindle Bottom
54	482877	Cutter Blade, 16-1/2" (48V)
	482878	Cutter Blade, 18" (52V)
55	04043-06	Flatwasher, 5/8-.688 x 1.75 x .134 HD
56	04001-41	Bolt, Hex Head 5/8-11 x 9-1/2"
57	424839	Baffle, Flange 48V
	424840	Baffle, Flange 52V
58	04003-23	Bolt, Carriage 3/8-16 x 1"
59	482295	Wheel Anti-Scalp
60	45944	Shaft Weldment
61	04001-47	Bolt, Carriage 3/8-16 x 5"
62	04041-38	Flatwasher, 3/8-.406 x 2.25 x .1875
63	461844	Discharge Chute Assembly - 48V
	461845	Discharge Chute Assembly - 52V
64	482245	Spring, Discharge Chute
65	04001-154	Bolt, Hex Head 5/16-18 x 4-3/4"
66	04021-10	Nut, Elastic Stop 5/16-18
67	04001-12	Bolt, Hex Head 5/16-18 x 1-3/4"
68	481625-01	Knob w/Stud
69	425095	Belt Cover, RH (48V)
	425364	Belt Cover, RH (52V)
	425094	Belt Cover, LH (48V)
	425363	Belt Cover, LH (52V)
70	04003-26	Bolt, Carriage 3/8-16 x 4"
71	04017-27	Bolt, Hex Serr. Flange 3/8-16 x 1"
72	422478	Anti-Scalp Wheel Bracket
73	04021-05	Nut, 3/8-16 Center Lock
74	48100-15	Bushing, .376 I.D. Oilite
75	481632	Anti-Scalp Wheel

61V CUTTER DECK

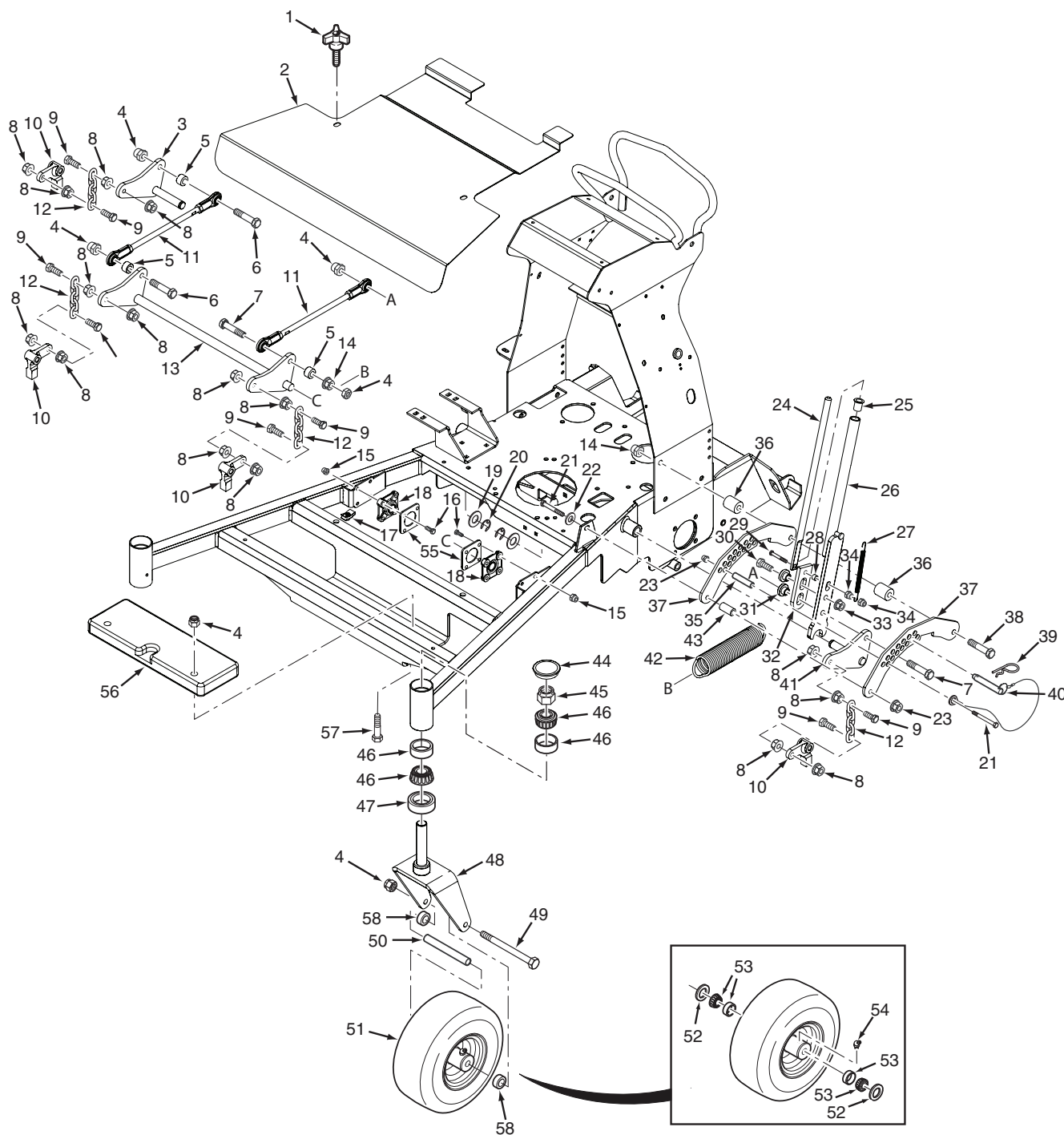


61V CUTTER DECK

Ref. No.	Part No.	Description
1	04020-09	Nut, 5/8-11 UNC
2	04001-172	Bolt, Hex Head 1/4-20 x 1"
3	48926	Tapered Hub
4	483286	Pulley, 6.32 O.D. (61V)
5	04021-09	Nut, 3/8-16 Elastic Stop
6	484197	Belt, Cutter Deck (61V)
7	424615	Bracket, Belt Guide
8	04043-04	Flatwasher, 3/8-.391 x .938 x .105 HD
9	424367	Dust Shield
10	483210	Pulley, 5" Idler
11	483215	Pulley, 5" Idler
12	04019-04	Nut, Serrated Flange 3/8-16
13	48224	Bearing
14	462333	Idler Arm Assembly (incl. # 13)
15	43681	Pivot, Idler
16	04001-136	Bolt, Hex Head 3/8-16 x 1-1/2" Grade 8
17	04001-62	Bolt, Hex Head 3/8-16 x 3-1/4"
18	04001-09	Bolt, Hex Head 5/16-18 x 1"
19	451724	Shaft Weldment, Push Arm Mount
20	04019-03	Nut, Serrated Flange 5/16-18
21	462323	Pusharm Assembly, LH
	462324	Pusharm Assembly, RH
22	04020-16	Nut, 5/8-18 UNF
23	48763	Rod End, Male 5/8"
24	48114-08	Grease Fitting
25	452076	Shaft Weldment
26	483997	Guide Roller
27	483361	Lever, Deck Level
28	04110-03	U-Nut, 3/8-16
29	04003-42	Bolt, Carriage 7/16-14
30	04107-04	Bolt, Hex Head 3/8-16 x 2" Special
31	04021-11	Nut, Elastic Stop 7/16-14
32	462334	Cutter Deck w/Decals
33	04021-22	Nut, Elastic Stop 5/16-18
34	04030-03	Lockwasher, 5/16" Spring
35	484020	Spring, Cutter Deck
36	461663	Spindle Assembly
37	43589	Shaft, Spindle
38	481024	Seal, Upper
39	481022	Bearing Assembly
40	48114-04	Grease Fitting
41	48677	Valve Grease Relief
42	43644	Housing, Spindle
43	43312	Spacer, Outside
44	43296	Spacer, Inside

Ref. No.	Part No.	Description
45	481025	Seal, Lower
46	43297	Bushing, Lower
47	481035	Nut, Special 1-1/16" - 18
48	483176	Pad, Deck Wear
49	04021-04	Nut, Center Lock 5/16-18
50	04040-04	Flatwasher, 5/16-.344 x .688 x .065
51	04003-12	Bolt, Carriage 5/16-18 x 3/4"
52	04063-08	Key, 1/4 x 1/4 x 1"
53	04001-176	Bolt, Hex Head 5/16-18 x 1-3/4"
54	43590	Spacer, Spindle Bottom
55	482881	Cutter Blade, 21"
56	04043-06	Flatwasher, 5/8-.688 x 1.75 x .134 HD
57	04001-41	Bolt, Hex Head 5/8-11 x 9-1/2"
58	424841	Baffle, Flange 61V
59	04003-23	Bolt, Carriage 3/8-16 x 1"
60	482295	Wheel, Anti-Scalp
61	45944	Shaft Weldment
62	04001-47	Bolt, Hex Head 3/8-16 x 5"
63	04041-38	Flatwasher, 3/8-.406 x 2.25 x .1875
64	04001-62	Bolt, Hex Head 3/8-16 x 3-1/4"
65	04001-136	Bolt, Hex Head 3/8-16 x 1-1/2" Grade 8
66	481632	Wheel, Anti-Scalp (incl. # 67)
67	48100-15	Bushing, Bronze
68	04003-26	Bolt, Carriage 3/8-16 x 4"
69	04021-05	Nut, Center Lock 3/8-16
70	422478	Bracket, Anti-Scalp Wheel
71	04017-27	Bolt, Hex Head 3/8-16 x 1" Serrated Flange
72	04001-12	Bolt, Hex Head 5/16-18 x 1-3/4"
73	04021-10	Nut, 5/16-18 Elastic Stop
74	482245	Spring, Discharge Chute
75	04001-154	Bolt, Hex Head 5/16-18 x 4-3/4"
76	461846	Discharge Chute Assembly
77	481625-01	Knob w/Stud
78	425474	Belt Cover, SVR-61V

SVR36A, SVR48V & SVR52V CUTTER DECK CONTROLS



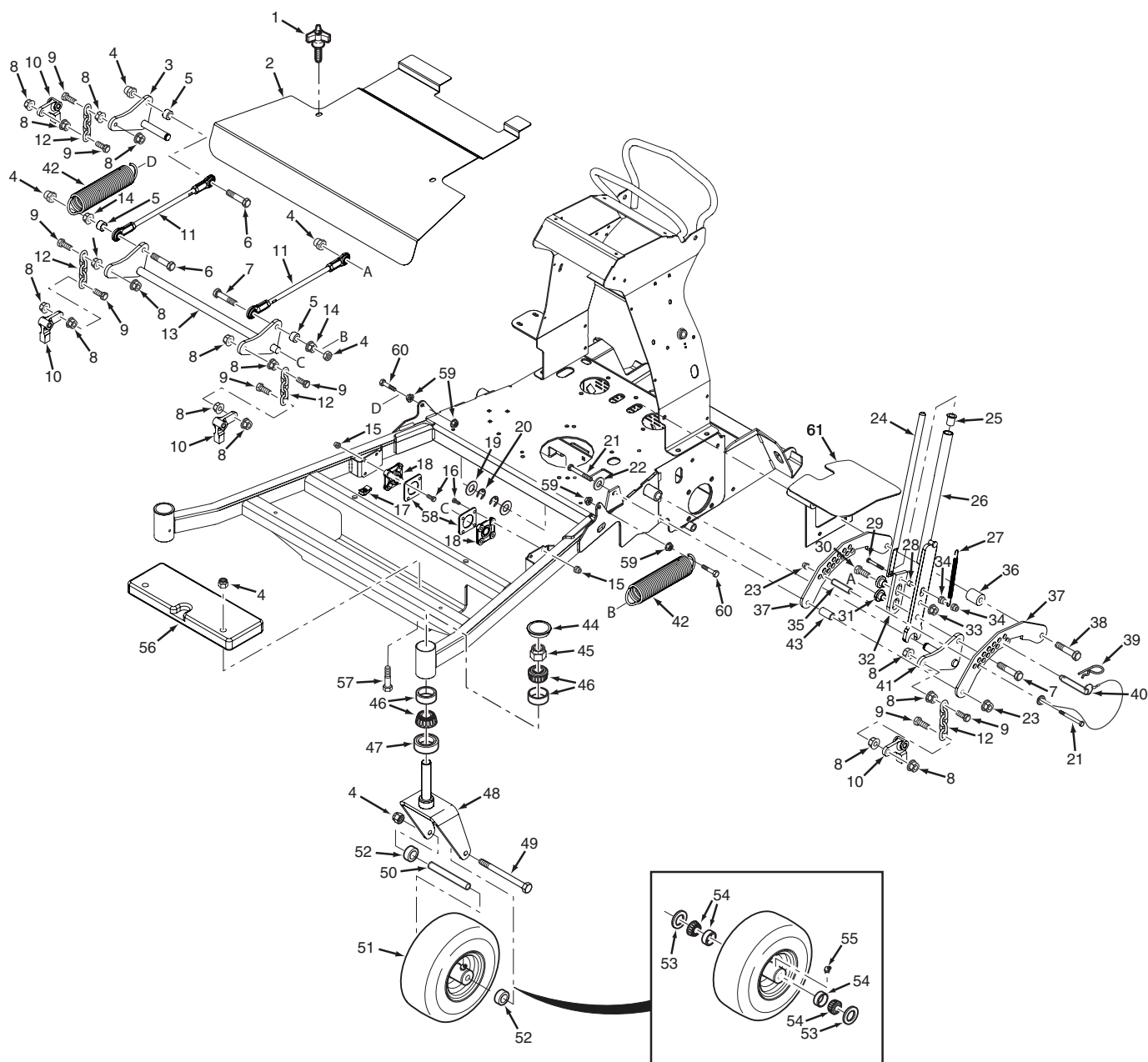
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SVR36A, SVR48V & SVR52V CUTTER DECK CONTROLS

Ref. No.	Part No.	Description
1	481625-01	Knob w/Stud
2	491536	Belt Cover w/Decals (36A)
	491537	Belt Cover w/Decals (48V & 52V)
3	452063	Arm Weldment, RH
4	04021-07	Nut, Elastic Stop 1/2-13
5	43806	Spacer
6	04001-52	Bolt, Hex Head 1/2-13 x 2-1/2"
7	04001-74	Bolt, Hex Head 1/2-13 x 3"
8	04019-04	Nut, Serrated Flange 3/8-16
9	04001-20	Bolt, Hex Head 3/8-16 x 1-1/2"
10	483361	Lever, Deck Level
11	483987	Linkage, Deck Lift (36A)
	483876	Linkage, Deck Lift (48V & 52V)
12	48540	Chain
13	452057	Deck Lift Weldment (36A)
	452053	Deck Lift Weldment (48V & 52V)
14	04019-06	Nut, Serrated Flange 1/2-13
15	04021-10	Nut, Elastic Stop 5/16-18
16	04001-09	Bolt, Hex Head 5/16-18 x 1"
17	04110-04	U-Nut, 3/8-16
18	483628	Bearing, Deck Lift - 36A
	483334	Bearing, Deck Lift - 48V & 52V
19	04041-08	Flatwasher, 3/4-.766 x 1.25 x .0598
20	04050-02	Retaining Ring, .750 "E"
21	04001-54	Bolt, Hex Head 3/8-16 x 3"
22	04041-07	Flatwasher, 3/8-.391 x .938 x .105
23	04021-09	Nut, Elastic Stop 3/8-16
24	43747	Actuator Rod
25	483453-14	Bearing
26	452061	Handle Weldment, Deck Latch
27	483600	Spring, Deck Latch
28	43212	Spacer
29	04001-31	Bolt, Hex Head 3/8-16 x 2-1/2"
30	04001-183	Bolt, Hex Head 1/2-13 x 1-3/4"
31	43748	Bushing, Deck Latch
32	424652	Deck Latch, Outer
33	04019-06	Nut, Serrated Flange 1/2-13
34	04021-09	Nut, Elastic Stop 3/8-16
35	43554	Spacer
36	43850	Spacer (36)
	43666	Spacer (48 / 52)
37	425064	Bracket, Deck Height
38	04001-82	Bolt, Hex Head 1/2-13 x 4-1/2"
39	04062-04	Hair Pin Cotter
40	483345	Pin Assembly w/Lanyard
41	452062	Arm Weldment, LH
42	483763	Spring, Deck Lift
43	43805	Spacer
44	484195	Cap, Grease

Ref. No.	Part No.	Description
45	04021-20	Nut, Elastic Stop 1"-14
46	481657	Bearing w/Race
47	481025	Seal, 2" OD x 1.625 ID
48	452034	Caster Yoke Weldment
49	04001-80	Bolt, Hex Head 1/2-13 x 6-1/2"
50	43844	Sleeve, Caster Wheel
51	921D	Caster Wheel Assembly, 11 x 4.0-5
52	482622	Seal
53	482621	Bearing, Tapered Roller
54	48114-03	Grease Fitting, 45 Degree
55	425099	Reinforcement, Bearing - 36A (not shown)
	425209	Reinforcement, Bearing - 48V & 52V
56	41020	Weight
57	04001-190	Bolt, Hex Head 1/2-13 x 2-3/4"
		(48V & 52V - One Weight)
	04001-82	Bolt, Hex Head 1/2-13 x 4-1/2"
		(36A - Two Weights)
	04001-37	Bolt, Hex Head 1/2-13 x 5-1/2"
		(Three Weights Installed)
58	43584	Spacer, Caster Wheel

SVR61V CUTTER DECK CONTROLS

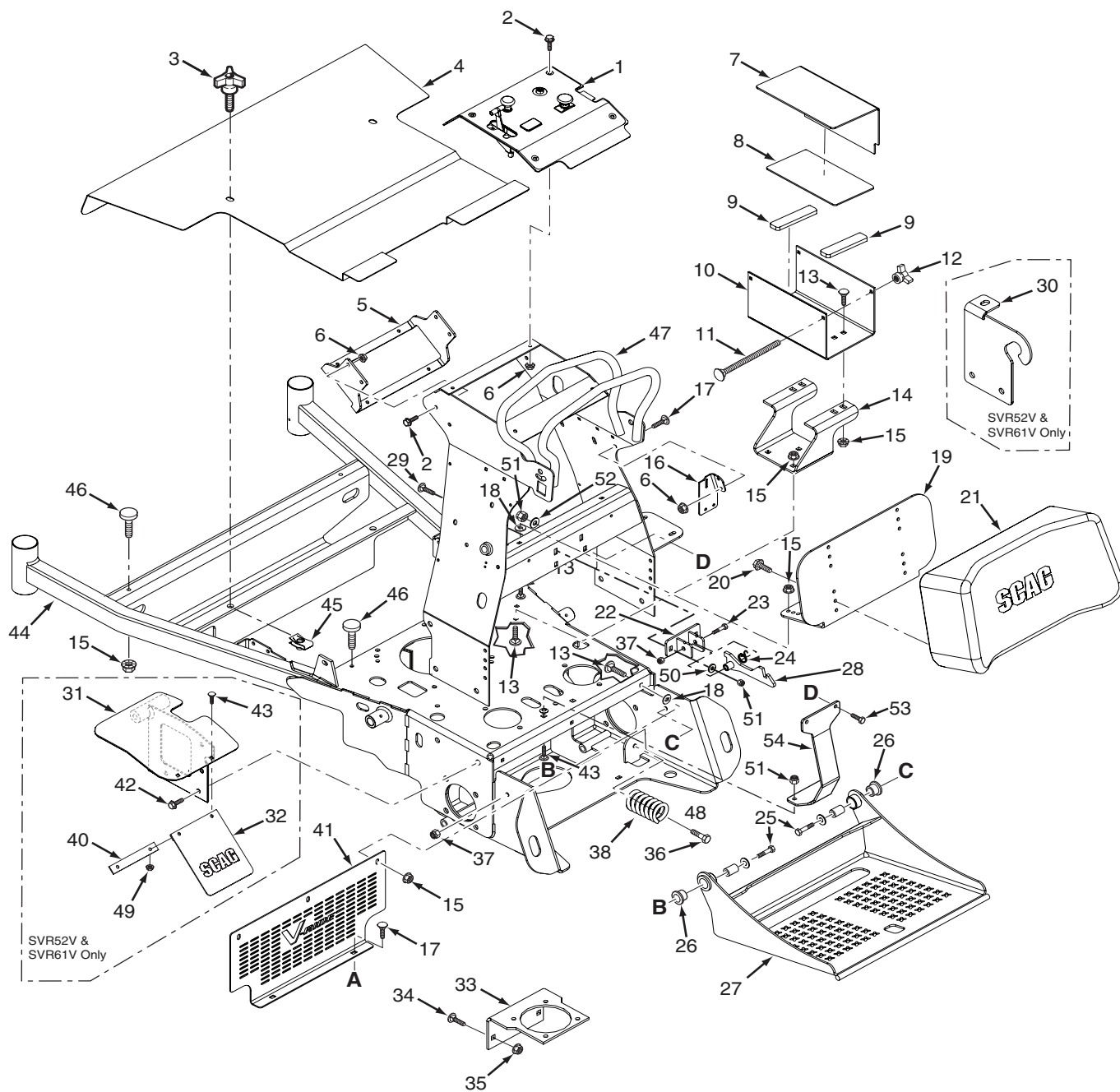


SVR61V CUTTER DECK CONTROLS

Ref. No.	Part No.	Description
1	481625-01	Knob w/Stud
2	491616	Belt Cover w/Decals (61V)
3	452063	Arm Weldment, RH
4	04021-07	Nut, Elastic Stop 1/2-13
5	43806	Spacer
6	04001-52	Bolt, Hex Head 1/2-13 x 2-1/2"
7	04001-74	Bolt, Hex Head 1/2-13 x 3"
8	04019-04	Nut, Serrated Flange 3/8-16
9	04001-20	Bolt, Hex Head 3/8-16 x 1-1/2"
10	483361	Lever, Deck Level
11	484274	Linkage, Deck Lift (61V)
12	48540	Chain
13	452161	Deck Lift Weldment (61V))
14	04019-06	Nut, Serrated Flange 1/2-13
15	04021-10	Nut, Elastic Stop 5/16-18
16	04001-09	Bolt, Hex Head 5/16-18 x 1"
17	04110-04	U-Nut, 3/8-16
18	483334	Bearing, Deck Lift - 61V
19	04041-08	Flatwasher, 3/4-.766 x 1.25 x .0598
20	04050-02	Retaining Ring, .750 "E"
21	04001-54	Bolt, Hex Head 3/8-16 x 3"
22	04041-07	Flatwasher, 3/8-.391 x .938 x .105
23	04021-09	Nut, Elastic Stop 3/8-16
24	43747	Actuator Rod
25	483453-14	Bearing
26	452061	Handle Weldment, Deck Latch
27	483600	Spring, Deck Latch
28	43212	Spacer
29	04001-31	Bolt, Hex Head 3/8-16 x 2-1/2"
30	04001-183	Bolt, Hex Head 1/2-13 x 1-3/4"
31	43748	Bushing, Deck Latch
32	424652	Deck Latch, Outer
33	04019-06	Nut, Serrated Flange 1/2-13
34	04021-09	Nut, Elastic Stop 3/8-16
35	43554	Spacer
36	43666	Spacer
37	425468	Bracket, Deck Height (61V)
38	04001-82	Bolt, Hex Head 1/2-13 x 4-1/2"
39	04062-04	Hair Pin Cotter
40	483345	Pin Assembly w/Lanyard
41	452062	Arm Weldment, LH
42	483763	Spring, Deck Lift
43	43805	Spacer
44	484195	Cap, Grease

Ref. No.	Part No.	Description
45	04021-20	Nut, Elastic Stop 1"-14
46	481657	Bearing w/Race
47	481025	Seal, 2" OD x 1.625 ID
48	451658	Caster Yoke Weldment
49	04001-167	Bolt, Hex Head 1/2-13 x 9-1/2"
50	43583	Sleeve, Caster Wheel
51	9278	Caster Wheel Assembly, 13 x 6.5
52	43584	Seal
53	482622	Roller Bearing, Short
54	482621	Bearing w/Race
55	48114-10	Grease Fitting
56	41020	Weight
57	04001-190	Bolt, Hex Head 1/2-13 x 2-3/4" (One Weight)
	04001-82	Bolt, Hex Head 1/2-13 x 4-1/2" (Two Weights Installed)
	04001-37	Bolt, Hex Head 1/2-13 x 5-1/2" (Three Weights Installed)
58	425209	Reinforcement, Bearing
59	04019-04	Nut, 3/8-16 Serrated Flange
60	04001-136	Bolt, Hex Head 3/8-16 x 1-1/2" Grade 8
61	452164	Fender Weldment

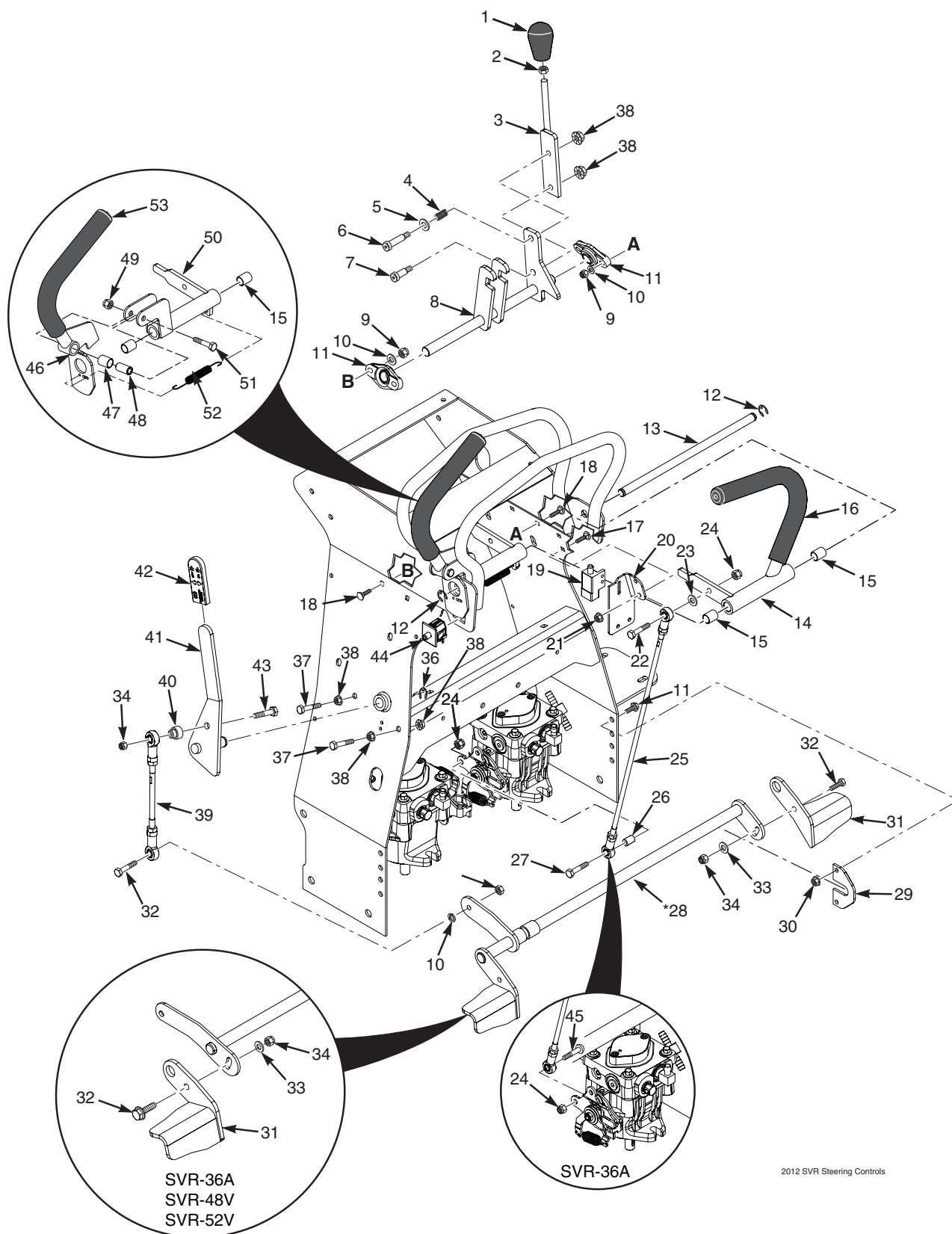
SVR SHEET METAL COMPONENTS



SVR SHEET METAL COMPONENTS

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	462240	Instrument Panel w/Decal	30	425501	Brake Shaft Support (61 only)
2	04001-06	Bolt, Hex Head 1/4-20 x .63	31	452164	Fender Weldment (61 only)
3	481625-01	Knob w/Stud	32	481714	Mudflap (61 only)
4	491536	Belt Cover w/Decals - 36	33	425084	Bracket, Oil Filter Base
	491537	Belt Cover w/ Decals - 48 / 52	34	04001-19	Bolt, Hex Head 3/8-16 x 1"
	491616	Belt Cover w/Decals - 61	35	04019-04	Nut, Serrated Flange 3/8-16
5	425229	Bracket, Oil Cooler - 48 / 52	36	04001-21	Bolt, Hex Head 3/8-16 x 1-3/4"
	425504	Bracket, Oil Cooler - 61	37	04021-09	Nut, Elastic Stop 3/8-16
6	04019-02	Nut, Serrated Flange 1/4-20	38	484479	Spring, Foot Platform
7	42392	Battery Cover	39	43814	Pin, Spring Mount
8	48099	Insulation, Battery Cover	40	425534	Strap, Mudflap (61 only)
9	48661	Pad, Rubber	41	425806	Guard, Foot - 36
10	423308	Battery Box		425769	Guard, Foot - 48 / 52
11	04003-01	Bolt, Carriage 1/4-20 x 6"		425808	Guard, Foot - 61
12	04029-01	Wing Nut, 1/4-20	42	04001-19	Bolt, Hex Head 3/8-16 x 1"
13	04003-12	Bolt, Carriage 5/16-18 x 3/4"	43	04003-12	Bolt, Carriage 5/16-18 x 3/4"
14	425085	Bracket, Battery Support	44	462539	Mainframe Assembly w/Decals - 36
15	04019-03	Nut, Serrated Flange 5/16-18		462540	Mainframe Assembly w/Decals - 48
16	425307	Bracket, Neutral Switch		462541	Mainframe Assembly w/Decals - 52
17	04003-02	Bolt, Carriage 1/4-20 x 3/4"		462542	Mainframe Assembly w/Decals - 61
18	04024-03	Nut, Push On 5/16"	45	04110-04	U-Nut, 3/8-16
19	425148	Bracket, Knee Pad	46	481284	Bumper, Rubber
20	04017-05	Bolt, Hex Head 1/4-20 x 3/4"	47	452371	Handle Weldment - 36
21	483963	Knee Pad		452372	Handle Weldment - 48
22	491937	Latch Assembly (incl. #22, 23, 24, 28, 37)		452373	Handle Weldment - 52
	452318	Mounting Bracket Weldment, Latch		452374	Handle Weldment - 61
23	04001-46	Bolt, Hex Head 3/8-16 x 2-1/4"	48	04001-168	Bolt, Hex Head 3/8-16 x 1-1/4" Grade 8
24	484492	Spring, Latch	49	04021-04	Nut, Center Lock 5/16-18 (61 only)
25	04001-45	Bolt, Hex Head 3/8-16 x 2"	50	04040-04	Flatwasher, 5/16-.344 x .688 x .065
26	483453-04	Bearing	51	04021-10	Nut, Elastic Stop 5/16-18
27	462428	Footplate Assembly - 36 (Incl. # 26)	52	04040-15	Flatwasher, 5/16-.375 x .875 x .083
	462429	Footplate Assembly - 48 / 52 (Incl. # 26)	53	04001-08	Bolt, Hex Head 5/16-18 x 3/4"
	462430	Footplate Assembly - 61 (Incl. # 26)	54	425945	Brace, Handle
28	452317	Latch Weldment			
29	04003-04	Bolt, Carriage 5/16-18 x 1"			

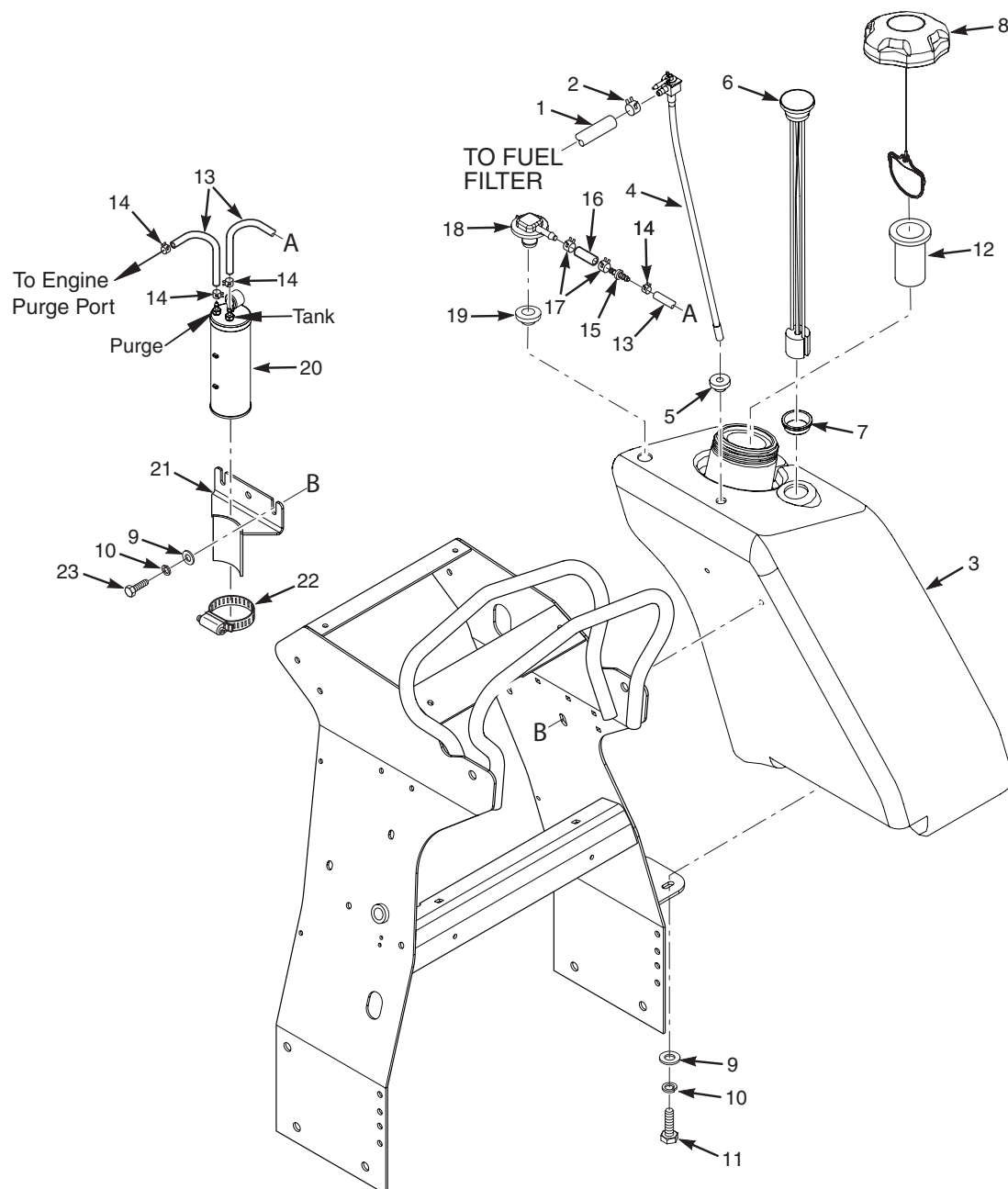
STEERING CONTROLS



STEERING CONTROLS

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	484093	Knob, Soft Touch	31	452055	Brake Paddle Weldment, LH
2	04020-12	Nut, Jam 3/8-16		452167	Brake Paddle Weldment - SVR-61V
3	452118	Handle Weldment	32	04001-32	Bolt, Hex Head 3/8-16 x 1-1/4"
4	483601	Spring, Neutral Lever	33	04040-12	Flatwasher, 3/8-.438 x 1.0 x .083
5	04050-05	Flatwasher, 3/8-.406 x .812 x .065	34	04021-09	Nut, Elastic Stop 3/8-16
6	04009-11	Bolt, Shoulder 3/8 x 1"	35	04021-05	Nut, Center Lock 3/8-16
7	04009-14	Bolt, Shoulder 3/8 x .375	36	04050-01	Retaining Ring, .625 External "E"
8	452117	Lock Weldment, Neutral	37	04001-11	Bolt, Hex Head 5/16-18 x 1-1/2"
9	04021-08	Nut, Elastic Stop 1/4-20	38	04019-03	Nut, Serrated Flange 5/16-18
10	04030-03	Lockwasher, 5/16" Spring	39	484090	Linkage Assembly, Brake
11	483504	Bearing	40	43750	Spacer
12	04050-10	Retaining Ring, .50 External	41	462241	Brake Lever w/Grip
13	43820	Shaft, Steering Handles		491607	Brake Lever w/Grip - SVR-61V
14	462221	Handle Bar Assy., RH (Incl. # 15, 16)	42	481548	Grip, Brake Lever
15	483453-19	Bearing	43	04001-45	Bolt, Hex Head 3/8-16 x 2"
16	484092	Grip, Control Lever RH	44	484497	Switch, Double Pole (N.O. / N.O.)
17	04003-02	Bolt, Carriage 1/4-20 x 3/4"	45	04108-22	Capscrew, Button Head 5/16-18 x 1" (SVR-36A Only)
18	04003-06	Bolt, Carriage 1/4-20 x 1"	46	462422	Steering Handle Assy., LH w/Grip
19	481545	Switch, Interlock	47	483453-22	Bearing
20	425307	Bracket, Neutral Switch	48	43866	Spacer, Handle
21	04019-02	Nut, Serrated Flange 1/4-20	49	04021-10	Nut, Elastic Stop 5/16-18
22	04001-10	Bolt, Hex Head 5/16-18 x 1-1/4"	50	462423	Steering Pivot Assy (incl. #47)
23	04040-04	Flatwasher, 5/16-.344 x .688 x .065	51	04001-12	Bolt, Hex Head 5/16-18 x 1-3/4"
24	04021-10	Nut, Elastic Stop 5/16-18	52	484498	Spring, Handle
25	484072	Linkage Assembly	53	484494	Grip, Control Lever LH
26	43749	Spacer, Pump			
27	04001-12	Bolt, Hex Head 5/16-18 x 1-3/4"			
*28	452237	Bellcrank, Brake Weldment - SVR-36A			
	452054	Bellcrank, Brake Weldment - SVR-48V/52V			
	452166	Bellcrank, Brake Weldment - SVR-61V			
29	425079	Brake Keeper Plate			
	425467	Brake Keeper Plate - SVR-61V			
30	04019-03	Nut, Serrated Flange 5/16-18			

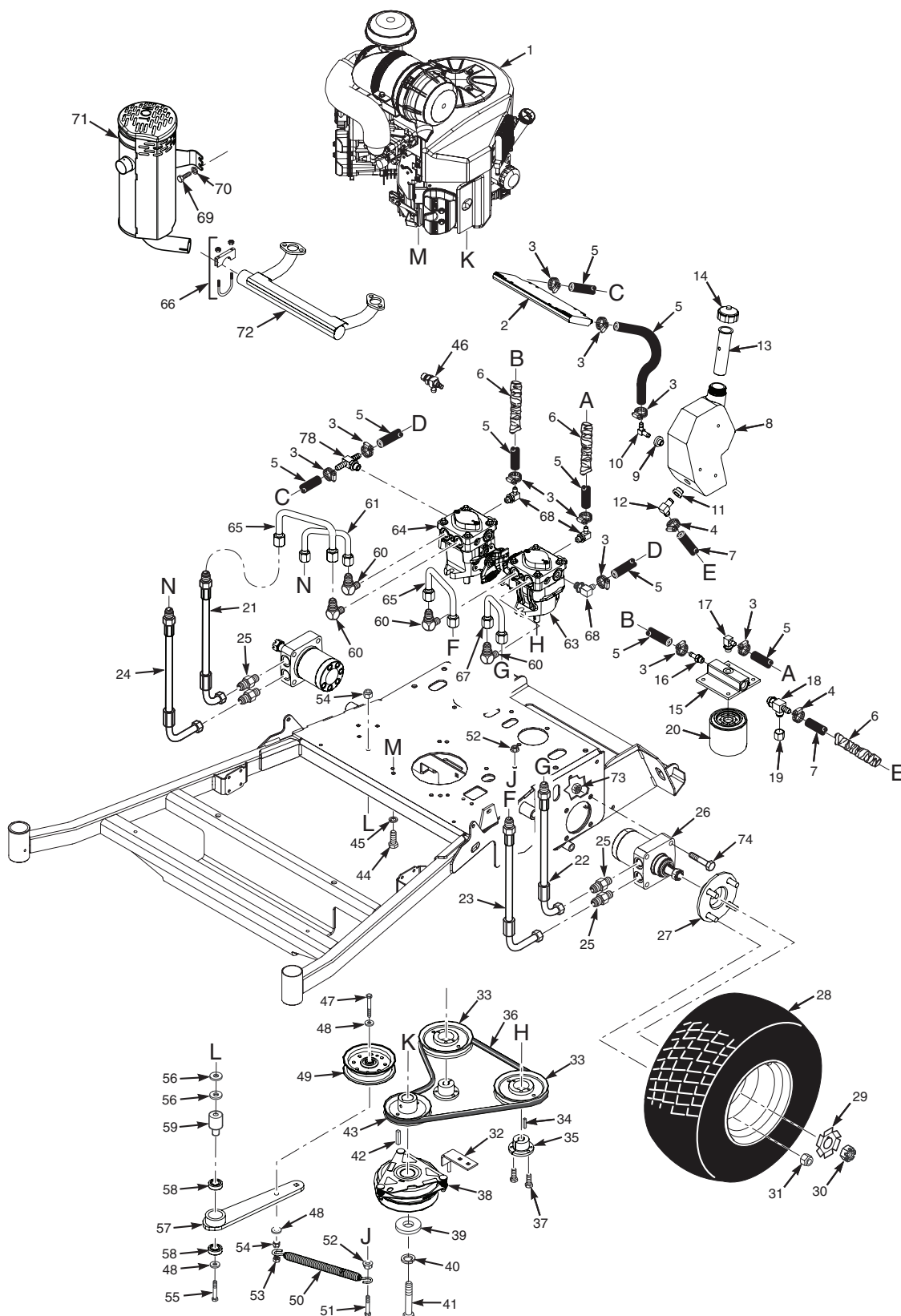
SVR FUEL SYSTEM



SVR FUEL SYSTEM

Ref. No.	Part No.	Description
1	483617	Fuel Hose, 1/4" ID (order by inch)
2	48059-01	Clamp, Fuel Hose
3	462376	Fuel Tank Assembly - SVR-36A / SVR-48V
	462377	Fuel Tank Assembly - SVR-52V / SVR-61V
4	483896	Valve, Fuel Shut Off
5	482571	Bushing, .56 Dia. Viton
6	484246	Fuel Gauge Assembly (incl. #7)
7	484242	Seal, Fuel Gauge
8	484286	Fuel Cap, Tethered (E.P.A.)
9	04040-15	Flatwasher, 5/16-.375 x .875 x .083
10	04030-03	Lockwasher, 5/16" Spring
11	04001-08	Bolt, Hex Head 5/16-18 x 3/4"
12	484279-01	Tube, Fuel Tank Insert - 4"
13	484345	Hose, Vapor Recovery 3/16" (order by inch)
14	48059-05	Clamp, Vapor Recovery Hose
15	484343-01	Mender, 1/4 x 3/16 w/.02 Hole
16	484347	Hose, Vapor Recovery 1/4" (order by inch)
17	48059-02	Clamp, Fuel Hose 7/32" ID
18	484333	Fitting, Remote Vent
19	484285	Grommet, Viton
20	484287	Carbon Canister - SVR-36A / SVR-48V
	484342	Carbon Canister - SVR-52V / SVR-61V
21	452225	Canister Mounting Bracket, SVR
22	48136-17	Clamp
23	04001-09	Bolt, Hex Head 5/16-18 x 1"

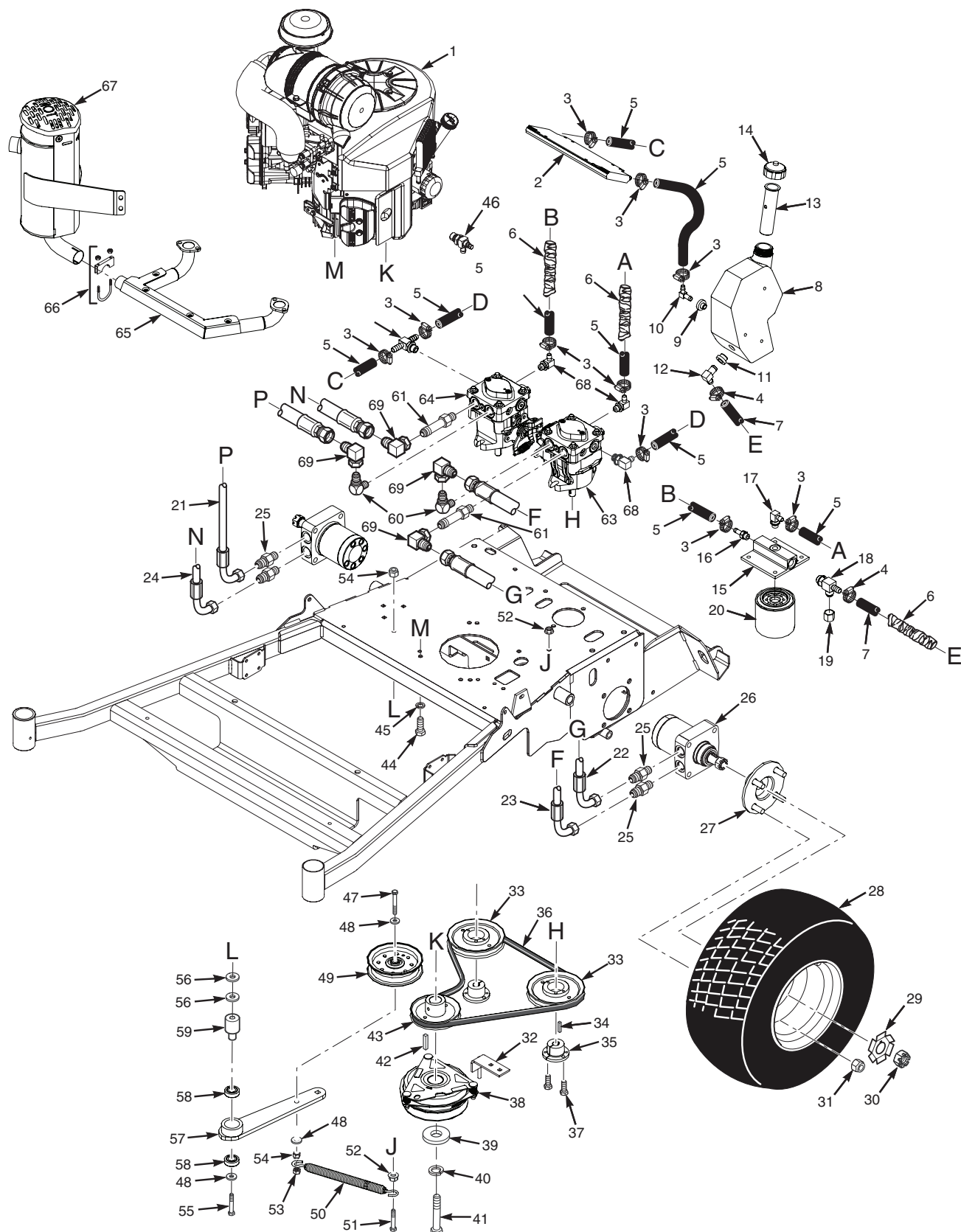
HYDRAULICS AND ENGINE COMPONENTS



HYDRAULICS AND ENGINE COMPONENTS

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	484702	Engine, Kawasaki FS541V	42	04063-28	Key, 1/4 x 1/4 x 3-1/2"
	484101	Engine, Kawasaki FX600V	43	483802	Pulley, 4.75 OD - 1.125" Bore
	484102	Engine, Kawasaki FX691V	44	04001-32	Bolt, Hex Head 3/8-16 x 1-1/4"
	483968	Engine, Kawasaki FX730V	45	04030-04	Lockwasher, 3/8" Spring
2	482708	Cooler, Transmission (48V / 52V)	46	484089	Oil Drain
3	48136-13	Clamp, .69 Max Dia.	47	04001-161	Bolt, Hex Head 3/8-16 x 2-3/4"
4	48136-05	Clamp, .87 Max Dia.	48	04043-04	Flatwasher, 3/8-.391 x .938 x .105 HD
5	48811	Hose, 3/8 Pushlock (order by inch)	49	483213	Pulley, 4-1/2" Idler
6	482839	Heatshield, Flexible	50	483526	Spring, Transmission
7	48351	Hose, 1/2 Pushlock (order by inch)	51	04001-54	Bolt, Hex Head 3/8-16 x 3"
8	462176	Hydraulic Tank Assy. (incl. # 9 through 13)	52	04019-04	Nut, Serrated Flange 3/8-16
9	482571	Bushing, .56 Dia, Viton	53	04021-05	Nut, Center Lock 3/8-16
10	482572	Fitting, 90 Degree - .38 Hose	54	04021-09	Nut, Elastic Stop 3/8-16
11	482573	Bushing, .78 Dia. Viton	55	04001-62	Bolt, Hex Head 3/8-16 x 3-1/4"
12	482574	Fitting, 90 Degree - .50 Hose	56	04041-12	Flatwasher, 3/8-.375 x 1-1/2 x .059
13	481507	Insert, Filler Neck	57	462229	Idler Arm Assy (incl. # 58)
14	481164	Cap, Hydraulic Tank	58	48224	Bearing
15	482417	Filter Head	59	43734	Idler Pivot, Long
16	482800-02	Fitting	60	48350-05	Elbow, 90 Degree - 1/2 x 1/2
17	482266-01	Elbow, 90 Degree	61	484524	1/2" U-Tube Assembly, 4" Wide
18	482481	Tee Fitting, 3/4 O-Ring	62	483280	Tubing, Oil Drain (order by inch)
19	48571-02	Cap, 3/4" JIC	63	483863	Pump, LH - 10cc (36)
20	48462-01	Oil Filter		484760	Pump, LH - 10cc w/Shock Valves (48 & 52)
21	484506	Hose Assembly	64	483862	Pump, RH - 10cc (36)
22	484503	Hose Assembly		484761	Pump, RH - 10cc w/Shock Valves (48 & 52)
23	484504	Hose Assembly	65	484525	1/2" U-Tube Assembly, 5" Wide
24	484505	Hose Assembly	66	48633	Clamp, Muffler
25	48572-02	Fitting, Union 1/2 x 5/8	67	484523	1/2" U-Tube Assembly, 3" Wide
26	483388	Wheel Motor	68	482266-01	Elbow, 90 Degree
27	462275	Wheel Hub	69	04119-02	Bolt, Hex Head M8 - 1.25 x 20
28	484361	Wheel Assembly (36)	70	04030-03	Lockwasher, 5/16" Spring
	484056	Wheel Assembly	71	484620	Muffler, Kawasaki (36)
	484362	Rim w/Valve Stem (36)		484326	Muffler, Kawasaki (48V / 52V)
	481868	Rim w/Valve Stem	72	484327	Exhaust Manifold, Kawasaki (48V / 52V)
	481869	Tire, 18 x 8.5-8 (36)	73	04021-19	Nut, Center Lock 1/2-13
	484057	Tire, 20 x 10.5-8	74	04001-52	Bolt, Hex Head 1/2-13 x 2-1/2"
29	422214	Lockwasher, Wheel Motor			
30	48679	Hex Castle Nut, 3/4-28			
31	04028-02	Wheel Nut			
32	425213	Anti-Rotation Bracket (36A)			
	425086	Anti-Rotation Bracket (48V, 52V)			
33	482649	Pulley, 5.45 OD - Tapered Bore			
34	04063-14	Key, 5 x 5 x 25mm			
35	482085	Tapered Hub, 15mm Bore			
36	483520	Belt, Pump Drive			
37	04001-172	Bolt, Hex Head 1/4-20 x 1" Gr. 8			
38	462166	Clutch w/Tag (36A, 48V, 52V)			
39	04041-28	Flatwasher, 7/16-.469 x 1.75 x .25			
40	04030-05	Lockwasher, 7/16" Spring			
41	04102-03	Bolt, Hex Head 7/16-20 x 2-1/4" Patch			

SVR-61V HYDRAULICS AND ENGINE COMPONENTS



SVR-61V HYDRAULICS AND ENGINE COMPONENTS

Ref. No.	Part No.	Description
1	484219	Engine, 29hp Kawasaki FX
2	484317	Cooler, Transmission (61V)
3	48136-13	Clamp, .69 Max Dia.
4	48136-05	Clamp, .87 Max Dia.
5	48811	Hose, 3/8 Pushlock (order by inch)
6	482839	Heatshield, Flexible
7	48351	Hose, 1/2 Pushlock (order by inch)
8	462176	Hydraulic Tank Assy. (incl. # 9 through 13)
9	482571	Bushing, .56 Dia, Viton
10	482572	Fitting, 90 Degree - .38 Hose
11	482573	Bushing, .78 Dia. Viton
12	482574	Fitting, 90 Degree - .50 Hose
13	481507	Insert, Filler Neck
14	481164	Cap, Hydraulic Tank
15	482417	Filter Head
16	482800-02	Fitting
17	482266-01	Elbow, 90 Degree
18	482481	Tee Fitting, 3/4 O-Ring
19	48571-02	Cap, 3/4" JIC
20	48462-01	Oil Filter
21	484510	Hose Assembly
22	484507	Hose Assembly
23	484508	Hose Assembly
24	484509	Hose Assembly
25	48572-02	Fitting, Union 1/2 x 5/8
26	483388	Wheel Motor
27	462275	Wheel Hub
28	484056	Wheel Assembly
	481868	Rim w/Valve Stem
	484057	Tire, 20 x 10.5-8 4-Ply
29	422214	Lockwasher, Wheel Motor
30	48679	Hex Castle Nut, 3/4-28
31	04028-02	Wheel Nut
32	452162	Anti-Rotation Bracket
33	482649	Pulley, 5.45 OD - Tapered Bore
34	04063-14	Key, 5 x 5 x 25mm
35	482085	Tapered Hub, 15mm Bore
36	483520	Belt, Pump Drive
37	04001-172	Bolt, Hex Head 1/4-20 x 1" Gr. 8
38	462339	Clutch w/Tag
39	04041-28	Flatwasher, 7/16-.469 x 1.75 x .25
40	04030-05	Lockwasher, 7/16" Spring
41	04102-03	Bolt, Hex Head 7/16-20 x 2-1/4" Patch

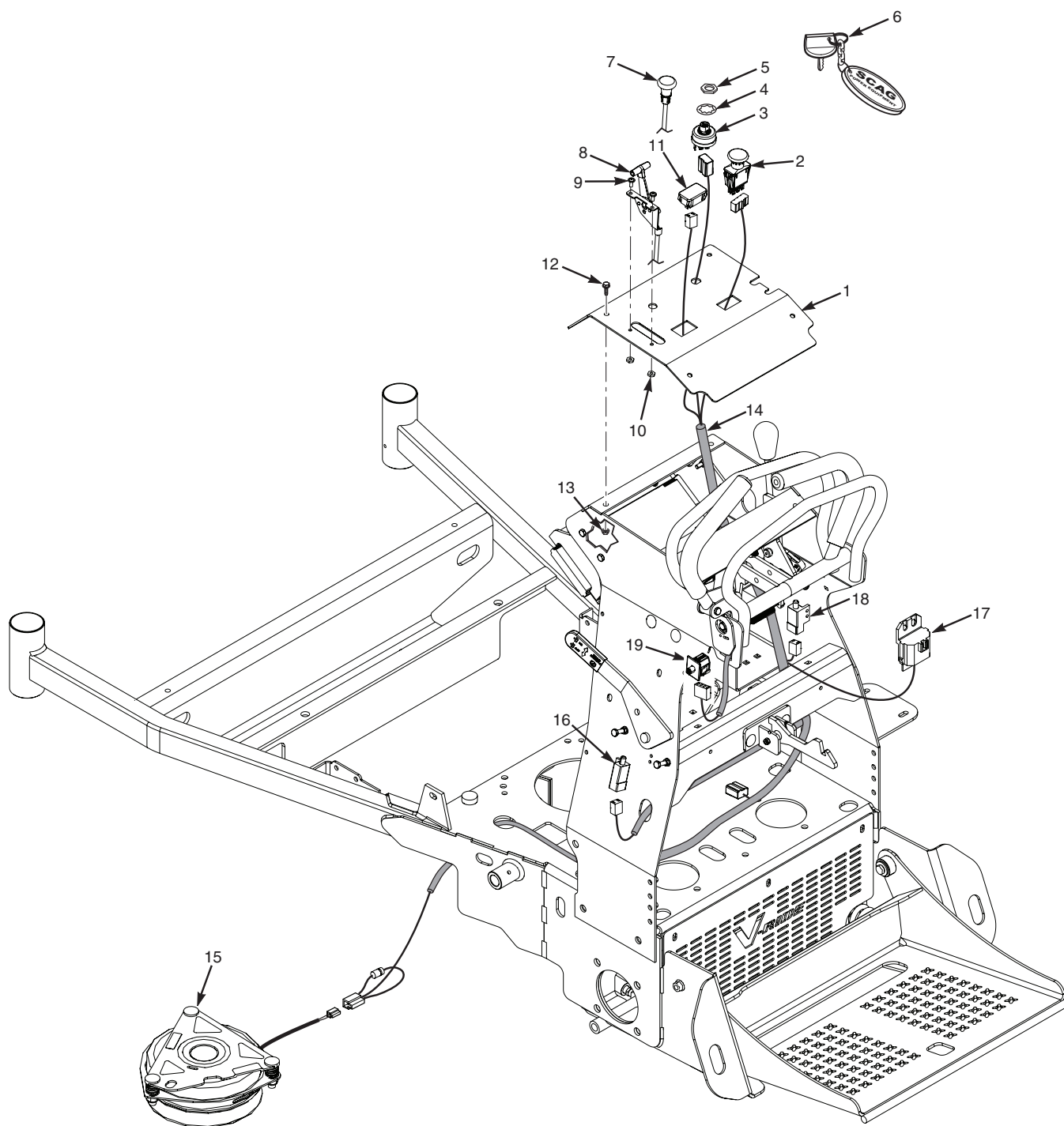
Ref. No.	Part No.	Description
42	04063-28	Key, 1/4 x 1/4 x 3-1/2"
43	483802	Pulley, 4.75 OD - 1.125" Bore
44	04001-32	Bolt, Hex Head 3/8-16 x 1-1/4"
45	04030-04	Lockwasher, 3/8" Spring
46	484089	Oil Drain
47	04001-161	Bolt, Hex Head 3/8-16 x 2-3/4"
48	04043-04	Flatwasher, 3/8-.391 x .938 x .105 HD
49	483213	Pulley, 4-1/2" Idler
50	483526	Spring, Transmission
51	04001-54	Bolt, Hex Head 3/8-16 x 3"
52	04019-04	Nut, Serrated Flange 3/8-16
53	04021-05	Nut, Center Lock 3/8-16
54	04021-09	Nut, Elastic Stop 3/8-16
55	04001-62	Bolt, Hex Head 3/8-16 x 3-1/4"
56	04041-12	Flatwasher, 3/8-.375 x 1-1/2 x .059
57	462229	Idler Arm Assy (incl. # 58)
58	48224	Bearing
59	43734	Idler Pivot, Long
60	48350-05	Elbow, 90 Degree - 1/2 x 1/2
61	484512	Fitting, Union 3/4-16 JIC x O-Ring
62	483280	Tubing, Oil Drain (order by inch)
63	484277	Pump, LH - 12cc
64	484278	Pump, RH - 12cc
65	484198	Exhaust Manifold, 29FX Kawasaki
66	481259	Clamp, Muffler 1.25 Dia.
67	484644	Muffler, 29FX Kawasaki
68	482266-01	Elbow, 90 Degree
69	481203-02	Elbow, 1/2 JIC Female to 1/2 JIC Male

This exploded view diagram illustrates the assembly of a vehicle chassis. The main components are labeled with numbers 1 through 29. The chassis frame (1) is the central structure. A battery (23) is shown with its terminals. A wiring harness (15) is connected to the battery and the chassis. A control panel (17) is shown with its internal components (18, 19, 20). A motor (22) is shown with its wiring. A control lever (6) is shown with its internal components (7, 8, 9, 10, 11, 12, 13, 14, 16, 21). A control knob (5) is shown with its internal components (3, 4). A control switch (2) is shown with its internal components (1, 11, 12, 13, 14, 16, 21). A control button (24) is shown with its internal components (25, 26, 27, 28). A control pedal (29) is shown with its internal components (18, 19, 20). A control panel (17) is shown with its internal components (18, 19, 20). A control knob (5) is shown with its internal components (3, 4). A control switch (2) is shown with its internal components (1, 11, 12, 13, 14, 16, 21). A control button (24) is shown with its internal components (25, 26, 27, 28). A control pedal (29) is shown with its internal components (18, 19, 20).

ELECTRICAL SYSTEM

Ref. No.	Part No.	Description
1	462240	Instrument Panel w/Decal
2	483957	Switch, PTO - 10 Amp
3	48798	Key Switch
4	48017-03	Lockwasher, 5/8" Internal Tooth
5	48017-04	Nut, 5/8-32 Special
6	462069	Key Chain w/ Keys
	483609	Key w/Shroud
7	483976	Choke Control, SVR
8	483975	Throttle Control, SVR
9	04003-43	Bolt, Carriage #10-24 x 1/2"
10	04021-26	Locknut, #10-24
11	483537	Hourmeter
12	04001-06	Bolt, Hex Head 1/4-20 x .63
13	04019-02	Nut, Serrated Flange 1/4-20
14	484645	Wire Harness, SVR
15	482543	Wire Harness Adapter, Kawasaki
16	481546	Switch, Interlock
17	483642	Double Fuse Assy. (incl. #18, 19, 20)
18	483571	Cover, Sealed Double
19	48298	Fuse, 20 Amp
20	483629	Fuse Holder
	482588	Clip (not shown)
21	484497	Switch, Double Pole - Plunger
22	462166	Clutch w/Tag (36A, 48V, 52V)
	462339	Clutch w/Tag (61V)
23		Battery (not avail. through Scag)
24	48126	Rubber Boot
25	48029-07	Cable, Battery Black 18"
26	48029-06	Cable, Battery Red 18"
27	04001-01	Bolt, Hex Head 1/4-20 x 3/4"
28	04020-02	Nut, 1/4-20
29	481545	Switch, Interlock

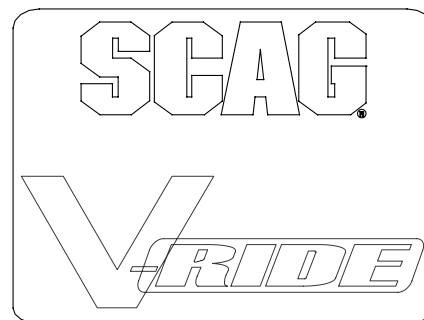
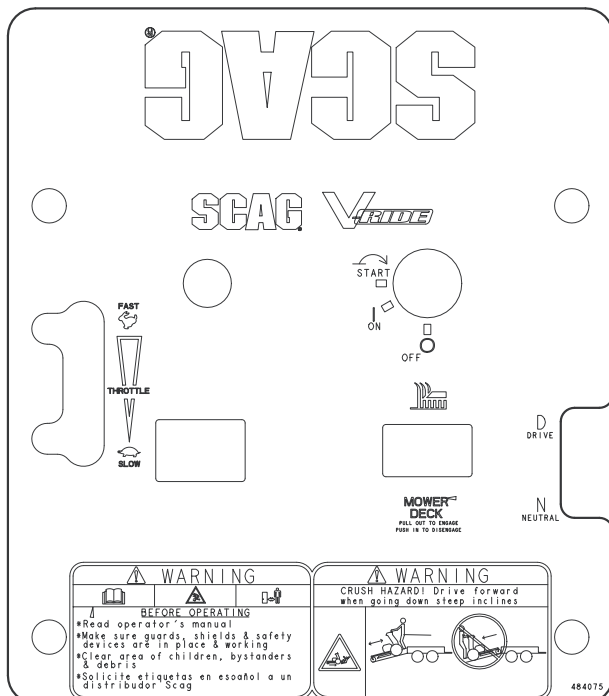
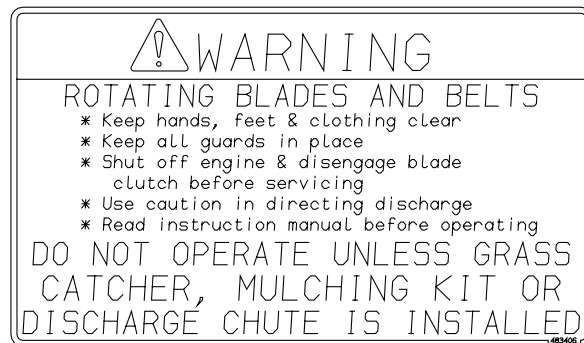
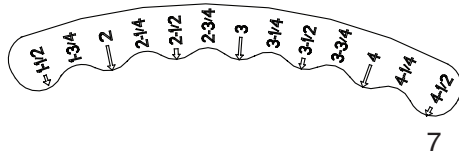
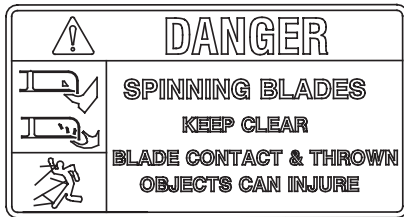
ELECTRICAL SYSTEM - RECOIL START MODELS



ELECTRICAL SYSTEM RECOIL START MODELS

Ref. No.	Part No.	Description
1	462240	Instrument Panel w/Decal
2	483957	Switch, PTO - 10 Amp
3	48609	Key Switch
4	48017-03	Lockwasher, 5/8" Internal Tooth
5	48017-04	Nut, 5/8-32 Special
6	462069	Key Chain w/ Keys
	483609	Key w/Shroud
7	483976	Choke Control, SVR
8	483975	Throttle Control, SVR
9	04003-43	Bolt, Carriage #10-24 x 1/2"
10	04021-26	Locknut, #10-24
11	484566	Hourmeter
12	04001-06	Bolt, Hex Head 1/4-20 x .63
13	04019-02	Nut, Serrated Flange 1/4-20
14	484725	Wire Harness, SVR Recoil Start
15	462166	Clutch w/Tag (36A, 48V, 52V)
16	481546	Switch, Interlock
17	484369	Module, Safe Start
18	481545	Switch, Interlock
19	484497	Switch, Double Pole - Plunger

REPLACEMENT DECALS AND INFORMATION PLATES

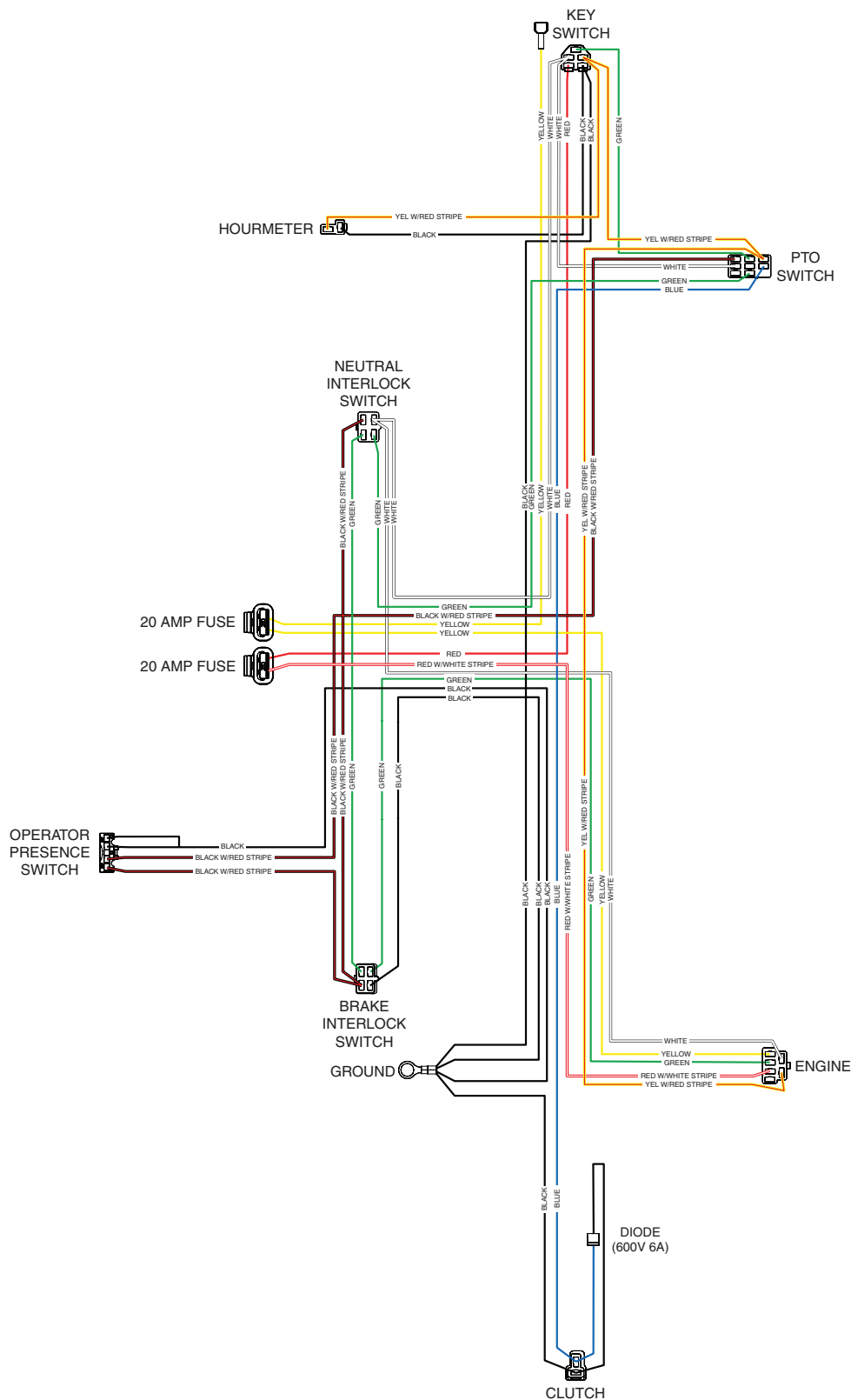


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REPLACEMENT DECALS AND INFORMATION PLATES

Ref. No.	Part No.	Description
1	483402	Decal, Warning - Belt Cover
2	483405	Decal, Warning
3	483961	Decal, Belt Cover
4	483059	Decal, 36A
	483199	Decal, 48V
	483200	Decal, 52V
	483201	Decal, 61V
5	483407	Decal, Spinning Blades
6	48404	Decal, Metalcraft - Made in USA
7	483977	Decal, Height-of-Cut
8	483406	Decal, Warning - Knives
9	484453	Decal, Scag Heavy Duty Commercial
10	484075	Decal, Instrument Panel
	484762	Decal, Instrument Panel - Recoil Start

SVR ELECTRICAL SCHEMATIC



SVR ELECTRICAL SCHEMATIC - RECOIL START

