



RIDE-ON MOWER

Models

A14011M

16.5HP, 19.5HP B&S 32" & 38"

A14111M

16HP HONDA 32" & 38"



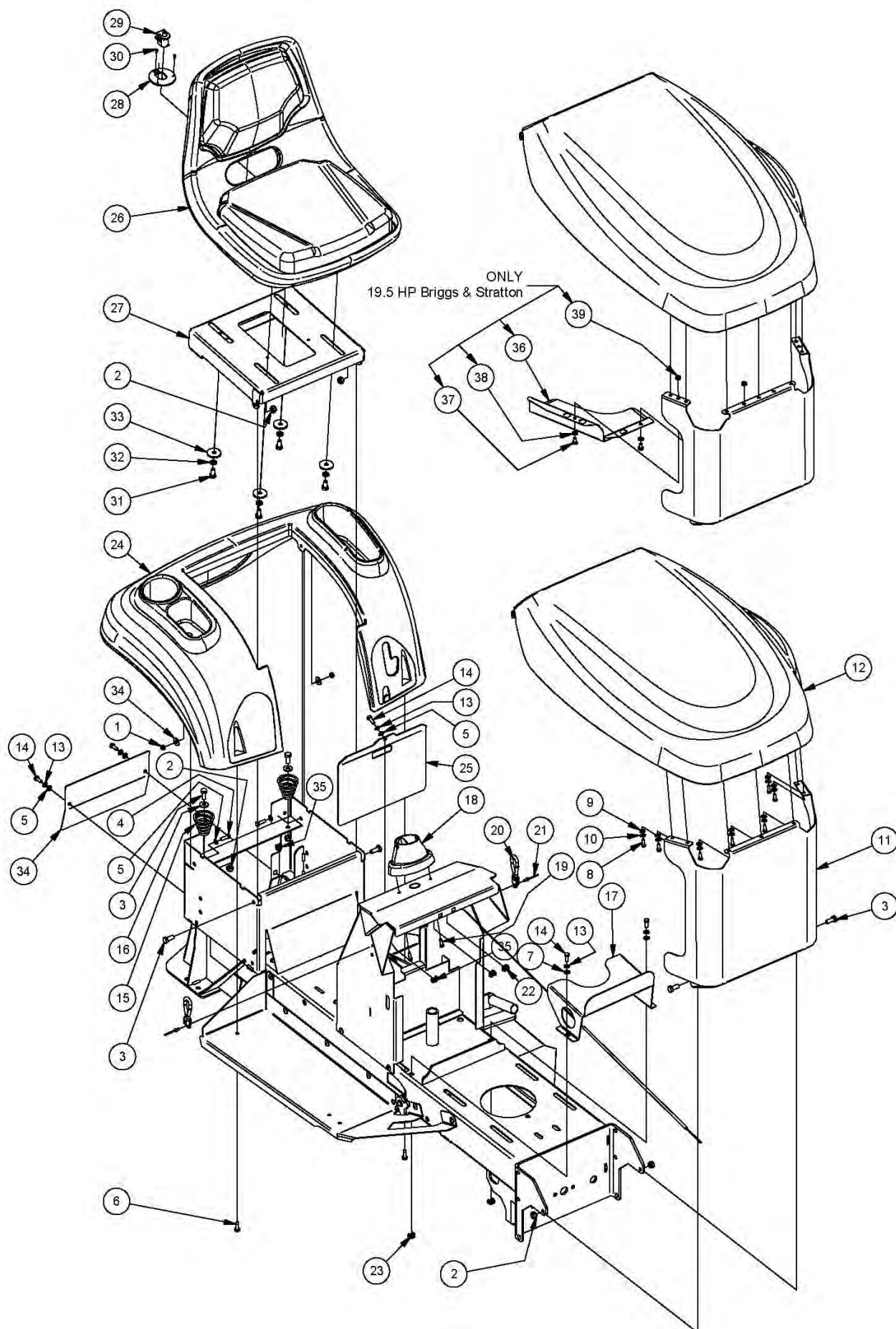
OWNER/OPERATORS MANUAL

READ THIS MANUAL BEFORE OPERATING MACHINE

DEATH, PERSONAL INJURY AND/OR PROPERTY DAMAGE MAY OCCUR UNLESS INSTRUCTIONS IN THIS MANUAL ARE FOLLOWED

NOTE: Bring this Manual when Service & or Warranty work is required.

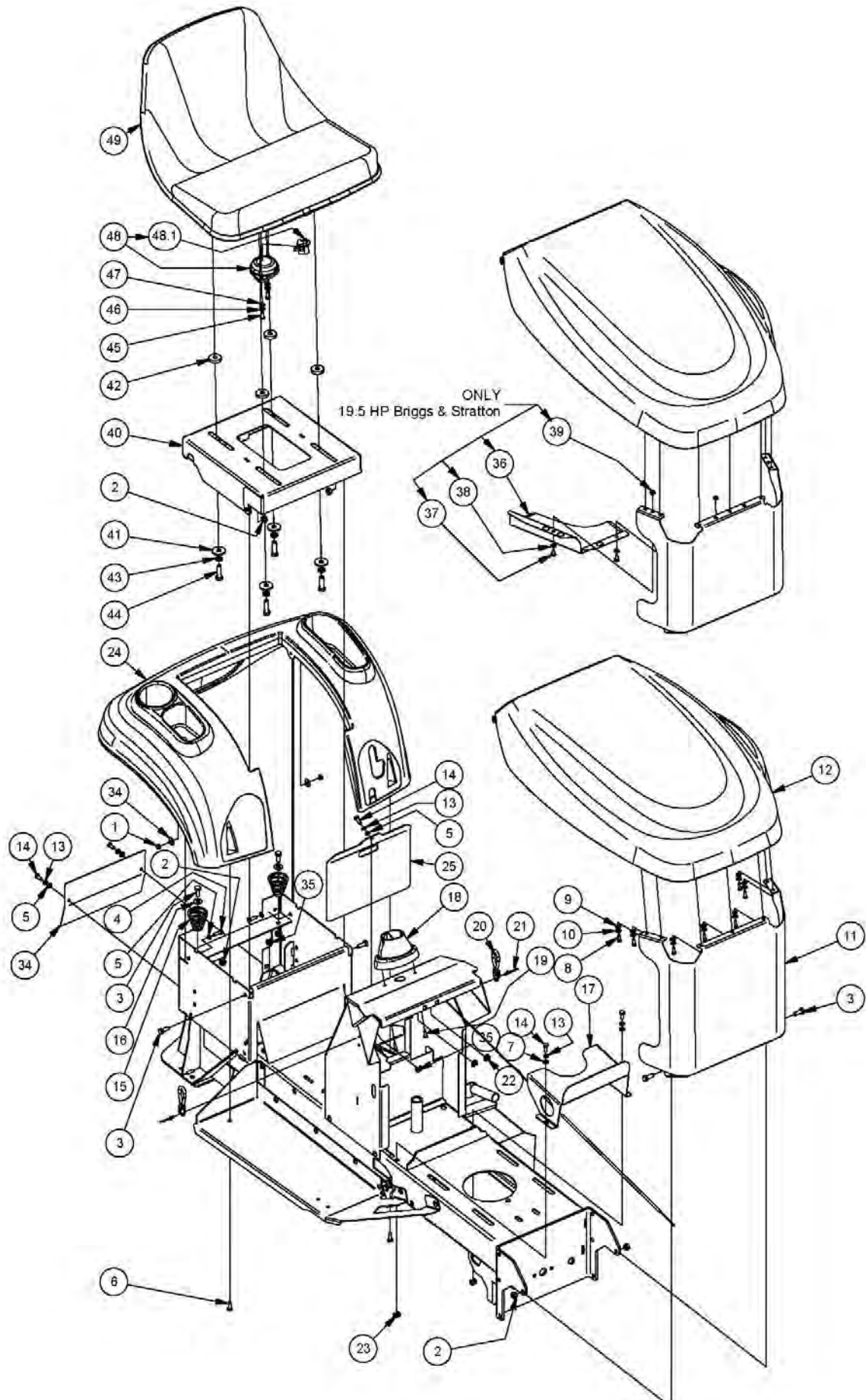
Chassis & Components 13HP HONDA, 16.5HP & 19.5HP B&S ONLY for serial nos before
CR9605S S/N 3058, CR9607S S/N 10082, CR9610S S/N 521, CR9611S S/N 986, CR9612S S/N 211



Chassis & Components 13HP HONDA, 16.5HP & 19.5HP B&S ONLY for serial nos before
CR9605S S/N 3058, CR9607S S/N 10082, CR9610S S/N 521, CR9611S S/N 986, CR9612S S/N 211

ITEM	PART NUMBER	DESCRIPTION	QTY
1	NM6NT	Nut	2
2	NM8NT	Nut	7
3	SH0820M	Screw	6
4	SH0620M	Screw	3
5	W06MN	Washer	5
6	SPPK6X20	Screw, Pan	2
7	W040818	Washer	2
8	SPPK5X16	Screw, Pan	7
9	WSR12	Washer, Seal	7
10	W030820	Washer	7
11	A141173L	Nose, Bonnet 13HP Honda Only	1
	A140073L11M	Nose, Bonnet	1
12	96043	Cowl, Bonnet	1
13	WS040816	Washer, Lock, Spring	5
14	SH0616M	Screw	5
15	13060	Spring, Seat	2
16	W05M202	Washer	2
17	A119214L08L	Stand, Tank, Fuel	1
18	A131009	Cover, Shaft, Steering	1
19	SPPK5X16	Screw, Pan	2
20	96114	Strap, Bonnet	2
21	PR04M4.8	Rivet	2
22	NCM5X2.5X9.5	Nut, Cage	2
23	NCM6X1.6X9.5	Nut, Cage	2
24	96044	Mudguard	1
25	A135021L	Door, Console	1
26	A116109	Sub-Assy, Seat	1
27	A116009L	Mount, Seat, Medium	1
28	90112	Seat Switch Mounting Plate	1
29	SP1PNCMS	Switch, Plunger	1
30	SPST04CX0.37	Screw, Pan	3
31	SH0816M	Screw	4
32	WS050216	Washer, Lock, Spring	4
33	W052003	Washer	4
34	A139036L	Cover, Rear	1
35	NCM6X1.6X9.5	Nut, Cage	3
36	A140075B	Baffle, Hot Air, Bonnet, B&S, 19.5	1
37	SPM6X12	Screw, Pan	2
38	W06MN	Washer	2
39	NM6NT	Nut	2

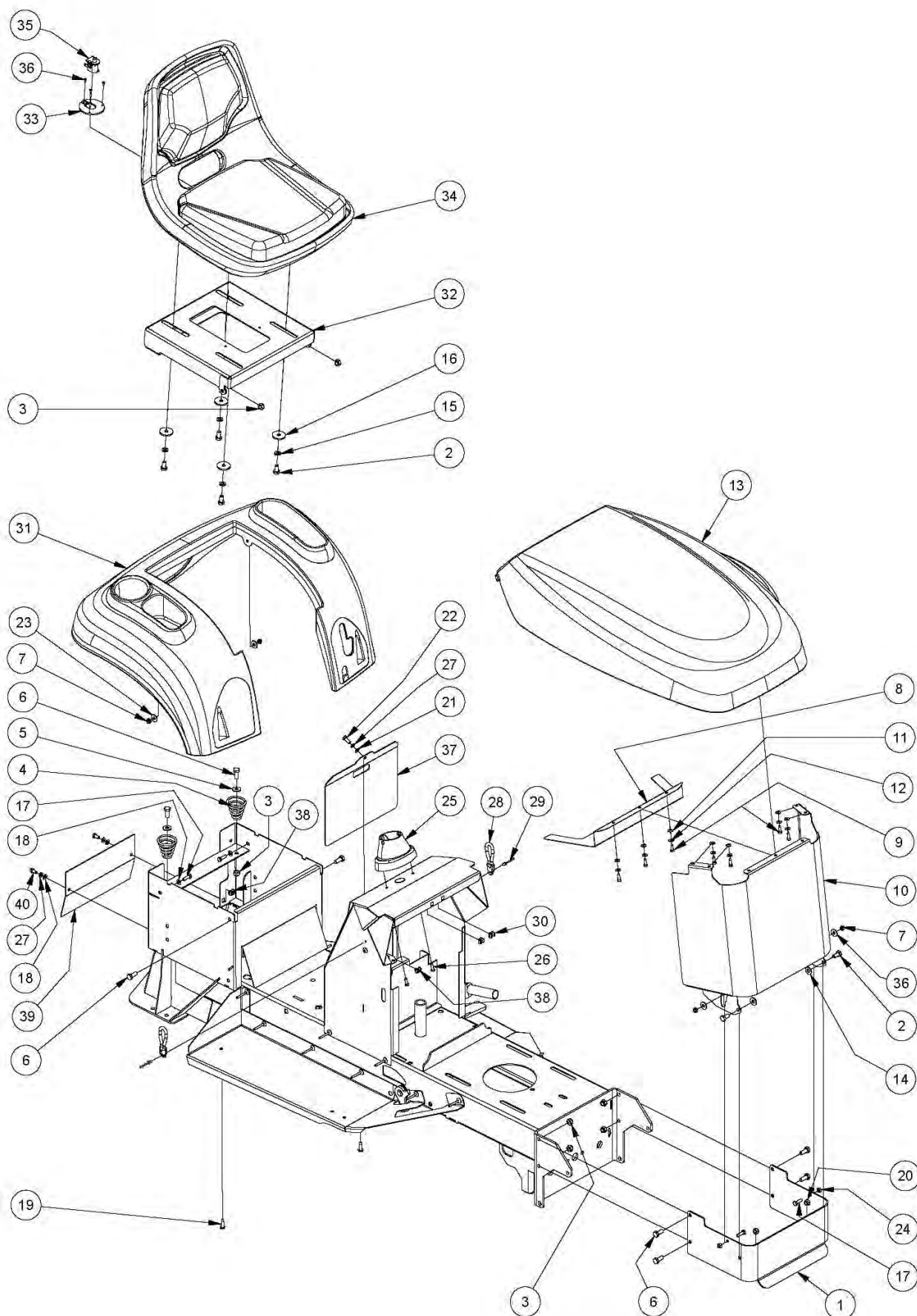
Chassis & Components 13HP HONDA, 16.5HP & 19.5HP B&S ONLY for serial nos from
CR9605S S/N 3058, CR9607S S/N 10082, CR9610S S/N 521, CR9611S S/N 986, CR9612S S/N 211



Chassis & Components 13HP HONDA, 16.5HP & 19.5HP B&S ONLY for serial nos from
CR9605S S/N 3058, CR9607S S/N 10082, CR9610S S/N 521, CR9611S S/N 986, CR9612S S/N 211

ITEM	PART NUMBER	DESCRIPTION	QTY
1	NM6NT	Nut	2
2	NM8NT	Nut	6
3	SH0820M	Screw	6
4	SH0620M	Screw	2
5	W06MN	Washer	5
6	SPPK6X20	Screw, Pan	2
7	W040818	Washer	2
8	SPPK5X16	Screw, Pan	7
9	WSR12	Washer, Seal	7
10	W030820	Washer	7
11	A141173L	Nose, Bonnet 13HP Honda Only	1
	A140073L11M	Nose, Bonnet	1
12	96043	Cowl, Bonnet	1
13	WS040816	Washer, Lock, Spring	5
14	SH0616M	Screw	5
15	13060	Spring, Seat	2
16	W05M202	Washer	2
17	A119214L08L	Stand, Tank, Fuel	1
18	A131009	Cover, Shaft, Steering	1
19	SPPK5X16	Screw, Pan	2
20	96114	Strap, Bonnet	2
21	PR04M4.8	Rivet	2
22	NCM5X2.5X9.5	Nut, Cage	2
23	NCM6X1.6X9.5	Nut, Cage	2
24	96044	Mudguard	1
25	A135021L	Door, Console	1
34	A139036L	Cover, Rear	1
35	NCM6X1.6X9.5	Nut, Cage	3
36	A140075B	Baffle, Hot Air, Bonnet, B&S, 19.5	1
37	SPM6X12	Screw, Pan	2
38	W06MN	Washer	2
39	NM6NT	Nut	2
40	A140009L	Mount, Seat	1
41	W0620HD	Washer	4
42	13247	Washer	4
43	WS06081.5	Washer, Lock, Spring	4
44	B0620C	Bolt	4
45	BHSSC0410	Screw, Button	2
46	WS040816	Washer, Lock, Spring	2
47	W040818	Washer	2
48	AM16512F	Switch, Seat	1
48.1	SP1PNCSM	Switch, Plunger	1
49	A140110	Seat	1

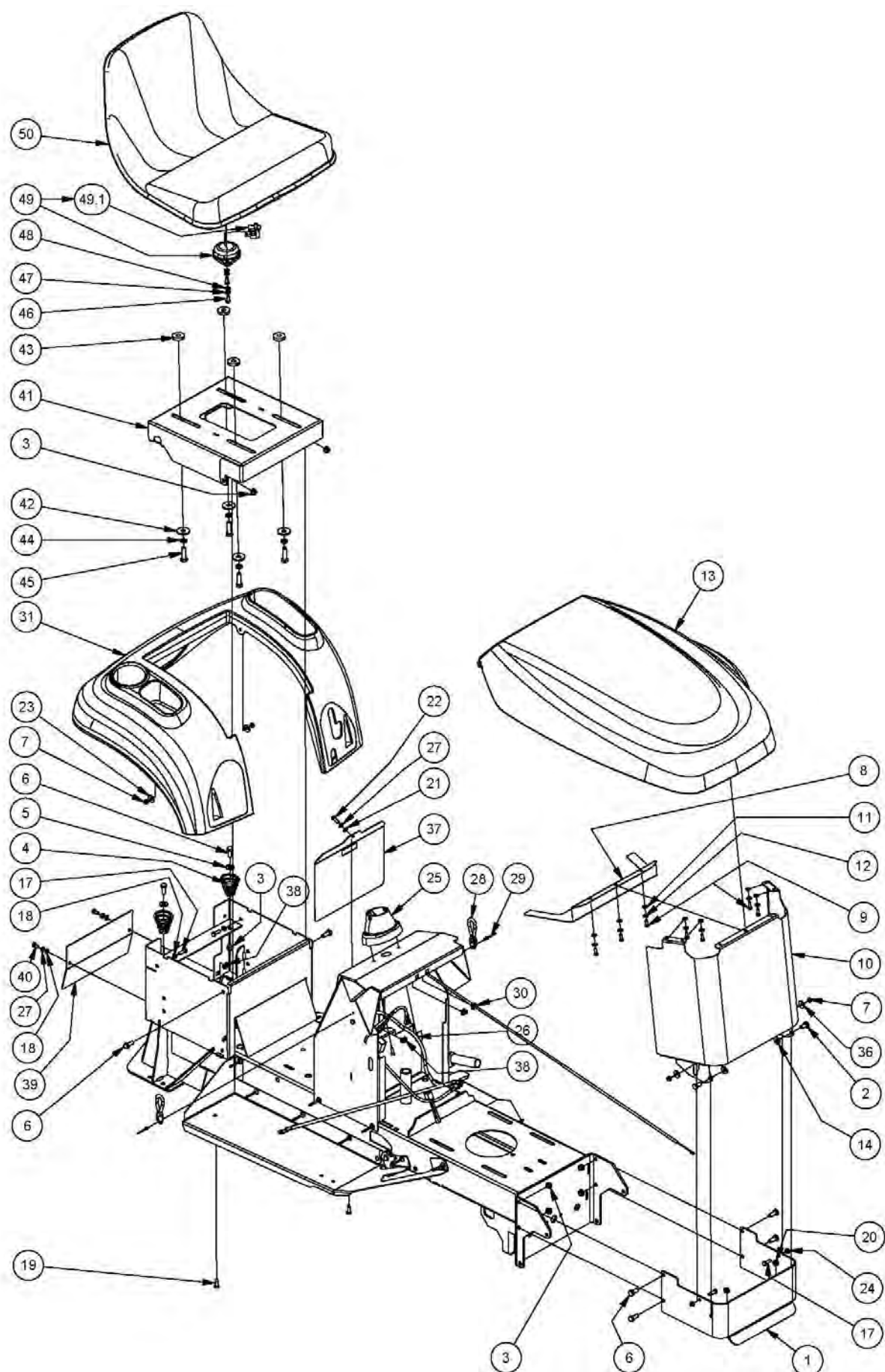
Chassis & Components 16HP HONDA ONLY for serial nos before CR9604T S/N 456, CR9606S S/N 2098



Chassis & Components **16HP HONDA ONLY** for serial nos before CR9604T S/N 456, CR9606S S/N 2098

ITEM	PART NUMBER	DESCRIPTION	QTY
1	A141040L	Bumper, Front	1
2	SH0816M	Screw	6
3	NM8NT	Nut	8
4	13060	Spring, Seat	2
5	W05M202	Washer, Flat	2
6	SH0820M	Screw	2
7	NM6NT	Nut	4
8	A119075B	Baffle, Hot Air, Bonnet, Front	1
9	SPPK5X16	Screw, Pan	7
10	A119073L10G	Nose, Bonnet, Sloping	1
11	WSR12	Washer, Seal	7
12	W030820	Washer, Flat	7
13	96043	Cowl, Bonnet	1
14	W051216	Washer, Flat	2
15	WS050216	Washer, Lock, Spring	4
16	W052003	Washer, Flat	4
17	SH0620M	Screw	4
18	W06MN	Washer, Flat	4
19	SPPK6X20	Screw, Pan	2
20	NHCM8	Nut	2
21	W040816	Washer, Flat	1
22	SH0616M	Screw	1
23	W041216	Washer, Flat	4
24	NHM6	Nut	2
25	A131009	Cover, Shaft, Steering	1
26	SPPK5X16	Screw, Pan	2
27	WS040816	Washer, Lock, Spring	3
28	96114	Strap, Bonnet	2
29	PR04M4.8	Rivet	2
30	NCM5X2.5X9.5	Nut, Cage	2
31	96044	Mudguard	1
32	A116009L11D	Mount, Seat, Medium	1
33	90112	Seat Switch Mounting Plate	1
34	A116110	Seat, Medium	1
35	SP1PNCMS	Switch, Plunger	1
36	SPST04CX0.37	Screw, Pan	3
37	A135021L	Door, Console	1
38	NCM6X1.6X9.5	Nut, Cage	3
39	A139036L	Cover, Rear	1
40	SH0612M	Screw	2

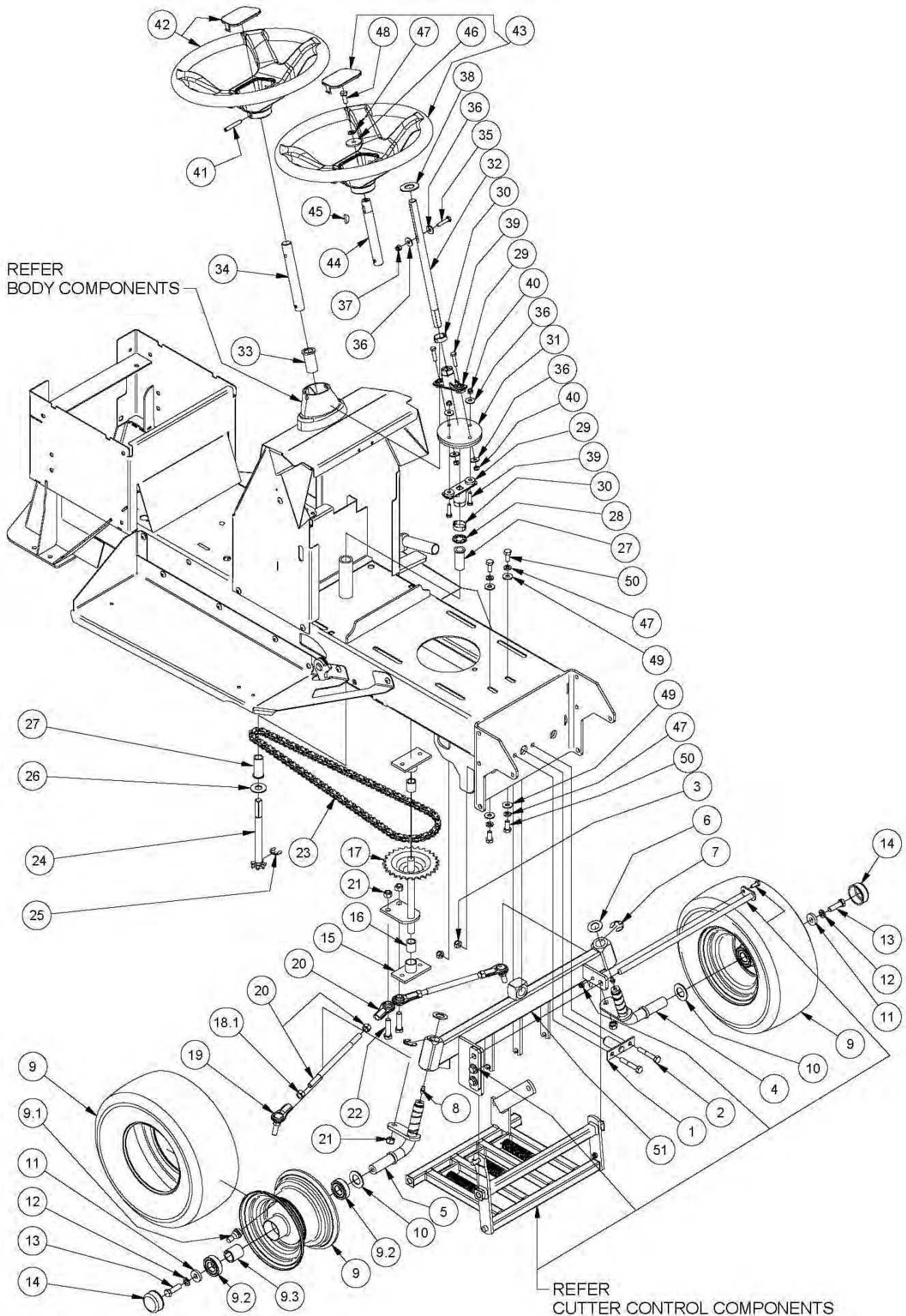
Chassis & Components 16HP HONDA ONLY for serial nos from CR9604T S/N 456, CR9606S S/N 2098



Chassis & Components 16HP HONDA ONLY for serial nos from CR9604T S/N 456, CR9606S S/N 2098

ITEM	PART NUMBER	DESCRIPTION	QTY
1	A141040L	Bumper, Front	1
2	SH0816M	Screw	2
3	NM8NT	Nut	8
4	13060	Spring, Seat	2
5	W05M202	Washer	2
6	SH0820M	Screw	2
7	NM6NT	Nut	4
8	A119075B	Baffle, Hot Air, Bonnet, Front	1
9	SPPK5X16	Screw, Pan	7
10	A119073L10G	Nose, Bonnet, Sloping	1
11	WSR12	Washer, Seal, Epdm Rubber	7
12	W030820	Washer	7
13	96043	Cowl, Bonnet	1
14	W051216	Washer	2
17	SH0620M	Screw	4
18	W06MN	Washer	4
19	SPPK6X20	Screw, Pan	2
20	NHCM8	Nut, Hex, Conelok	2
21	W040816	Washer	1
22	SH0616M	Screw	1
23	W041216	Washer	4
24	NHM6	Nut	2
25	A131009	Cover, Shaft, Steering	1
26	SPPK5X16	Screw, Pan	2
27	WS040816	Washer, Lock, Spring	3
28	96114	Strap, Bonnet	2
29	PR04M4.8	Rivet	2
30	NCM5X2.5X9.5	Nut, Cage	2
31	96044	Mudguard	1
37	A135021L	Door, Console	1
38	NCM6X1.6X9.5	Nut, Cage	3
39	A139036L	Cover, Rear	1
40	SH0612M	Screw	2
41	A140009L	Mount, Seat	1
42	W0620HD	Washer	4
43	13247	Washer	4
44	WS06081.5	Washer, Lock, Spring	4
45	B0620C	Bolt	4
46	BHSSC0410	Screw, Button	2
47	WS040816	Washer, Lock, Spring	2
48	W040818	Washer	2
49	AM16512F	Switch, Seat	1
49.1	SP1PNCMS	Switch, Plunger	1
50	A140110	Seat	1

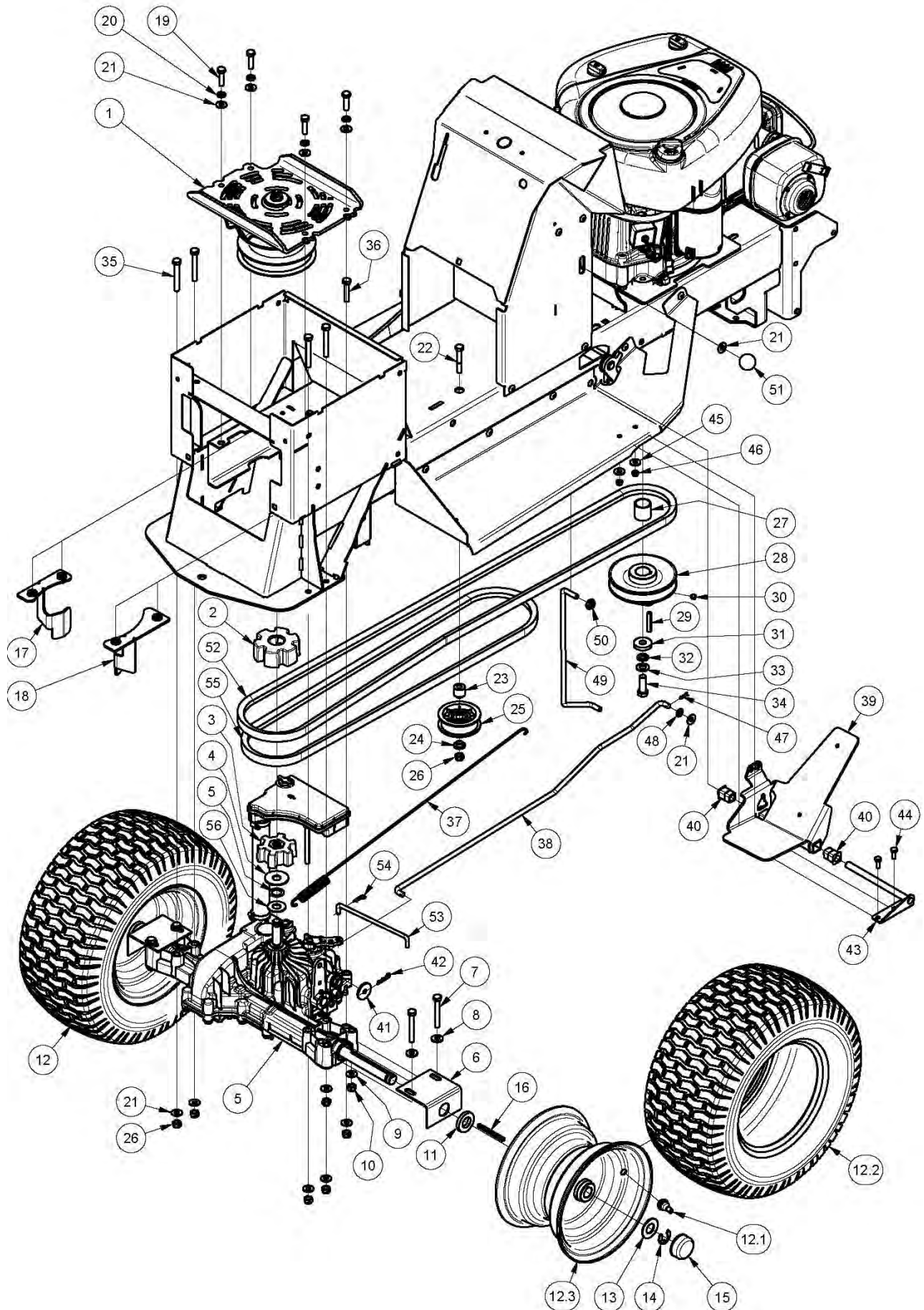
Steering Components



Steering Components

ITEM	PART NUMBER	DESCRIPTION	QTY
	1 13242	Pin, Pivot, Front Axle	1
	2 B0850M	Bolt	2
	3 NM8NT	Nut	4
	4 13203	Axle, Stub, Left	1
	5 13204	Axle, Stub, Right	1
	6 AM336	Washer, Sealing, Shaft	2
	7 C02	Circlip	2
	8 GNTF3	Nipple, Grease	2
	9 A139032	Wheel	2
	9.1 VSS	Valve, Tubeless	1
	9.2 BB204212N	Bearing, Ball	2
	9.3 AM021	Sleeve, Spacer, Bearing	1
	10 W20MN	Washer, Flat	2
	11 13107	Washer	2
	12 WS06081.5	Washer, Lock, Spring	2
	13 SH0620F	Screw	2
	14 A116060	Cap, Hub	2
	15 AM255	Steering Idler Shaft Mtg Brkt	2
	16 AM215	Idler Bush	2
	17 90271	Idler, Steering	1
	18 AM256	Tie Rod Inc. Nuts	2
	18.1 N06F	Nut	2
	19 RE38INTSTUD	End, Rod	2
	20 AM337	End, Rod	2
	21 N06FC	Nut	4
	22 B0624F	Bolt	2
	23 AM018	Chain, Steering	1
	24 95006	Shaft, Steering, Lower	1
	25 C05	Circlip	1
	26 W092016	Washer, Flat	1
	27 AM017C1	Steering Shaft Bush With Collar	2
	28 89100	Fastener, Pushon	1
	29 89097	Steering Shaft Yoke	2
	30 OC21	"O" Clip	2
	31 AM25399J	Disc, Universal Joint	1
	32 A131087Z	Shaft, Steering, Upper	1
	33 13012	Bush, Flanged, Nylon	1
	34 A131089Z	Shaft, Steering, Top	1
	35 B0630M	Bolt	1
	36 W041216	Washer, Flat, Bright	6
	37 NM6N	Nut	1
	38 W122414	Washer, Flat	1
	39 B0625M	Bolt	4
	40 NM6NT	Nut	6
	41 DP10	Pin, Roll	1
	42 SW13	Wheel, Steering, 13" Incl Cover	1
	43 SW13T	Wheel, Steering, 13", 3/4" Taper Hub+ Cover	1
	44 A131109Z	Shaft, Steering, Top, 3/4" Taper	1
	45 SK09	Key, Woodruff	1
	46 W052003	Washer, Flat	1
	47 WS050216	Washer, Lock, Spring	5
	48 SH0512F	Screw	1
	49 W05M202	Washer, Flat	6
	50 SH0512C	Screw	4
	51 A139103L	Beam, Axle, Front	1

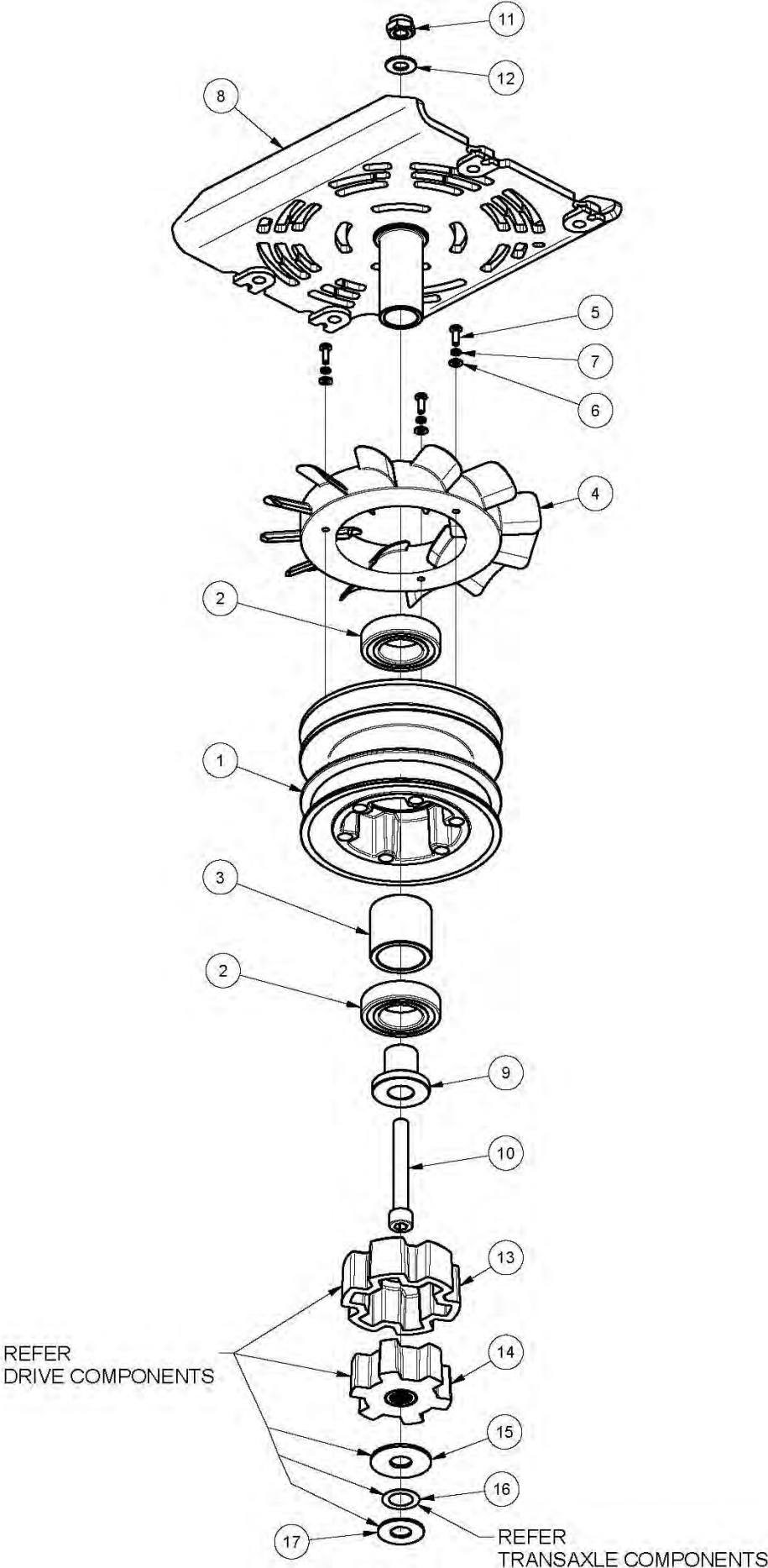
Drive Components



Drive Components

ITEM	PART NUMBER	DESCRIPTION	QTY
1		Sub-Assy, PTO	1
2	A116013	Cushion, Drive	1
3	A116025	Spline, Driven, Cushion, Large	1
4	89048	Washer	1
5	A139012	Transaxle, Hydro	1
6	14022	Bracket, Thrust, Hub	2
7	B0860M	Bolt	4
8	W05M202	Washer	4
9	W051218	Washer	4
10	NM8NT	Nut	4
11	W203806	Washer	2
12	A116139	Wheel	2
12.1	VSS	Valve, Tubeless	1
12.2	TT16X 650-8SS	Tyre, Tubeless	1
13	W122414	Washer	2
14	C02	Circlip	2
15	A116060	Cap, Hub	2
16	14126	Key	2
17	A139092Z	Guide, Belt, Left	1
18	A139094Z	Guide, Belt, Right	1
19	B0830M	Bolt	4
20	WS050216	Washer, Lock, Spring	4
21	W051218	Washer	11
22	B0850M	Bolt	1
23	90293	Boss, Idler	1
24	90294	Boss, Idler	1
25	PIFBB126598A	Idler, Flat	1
26	NM8NT	Nut	6
27	A108103	Spacer, Pulley, Engine	1
28	A108101	Pulley, Engine	1
29	A108104	Key	1
30	GS0505C	Screw, Set	1
31	W072004	Washer	1
32	WS071006	Washer, Lock, Spring	1
33	W071416	Washer	1
34	SH0720F	Bolt	1
35	B0860M	Bolt	4
36	B0840M	Bolt	1
37	A111018	Spring, Extension	1
38	89052	Control Rod	1
39	A111013L	Pedal, Drive	1
40	AM230	Bush - Plastic	2
41	W052003	Washer	1
42	RP01	Pin, 'R'	1
43	A116015Z	Pivot, Pedal, Drive	1
44	SH0616M	Screw	2
45	W041216	Washer, Flat	2
46	NM6NT	Nut	2
47	CP2-512	Pin, Split	1
48	14157	Fastener, Push On, Round	1
49	A111017Z	Pin, Locking, Brake+Drive	1
50	A111050Z	Bush, Pin, Locking	1
51	14038	Knob	1
52	V55	Belt V	1
53	96051	Rod, Select Free Wheel	1
54	RP04	Pin, 'R'	1
55	V13	Belt, V (32" cut only)	1
56	W092016	Washer	1

Drive PTO Components



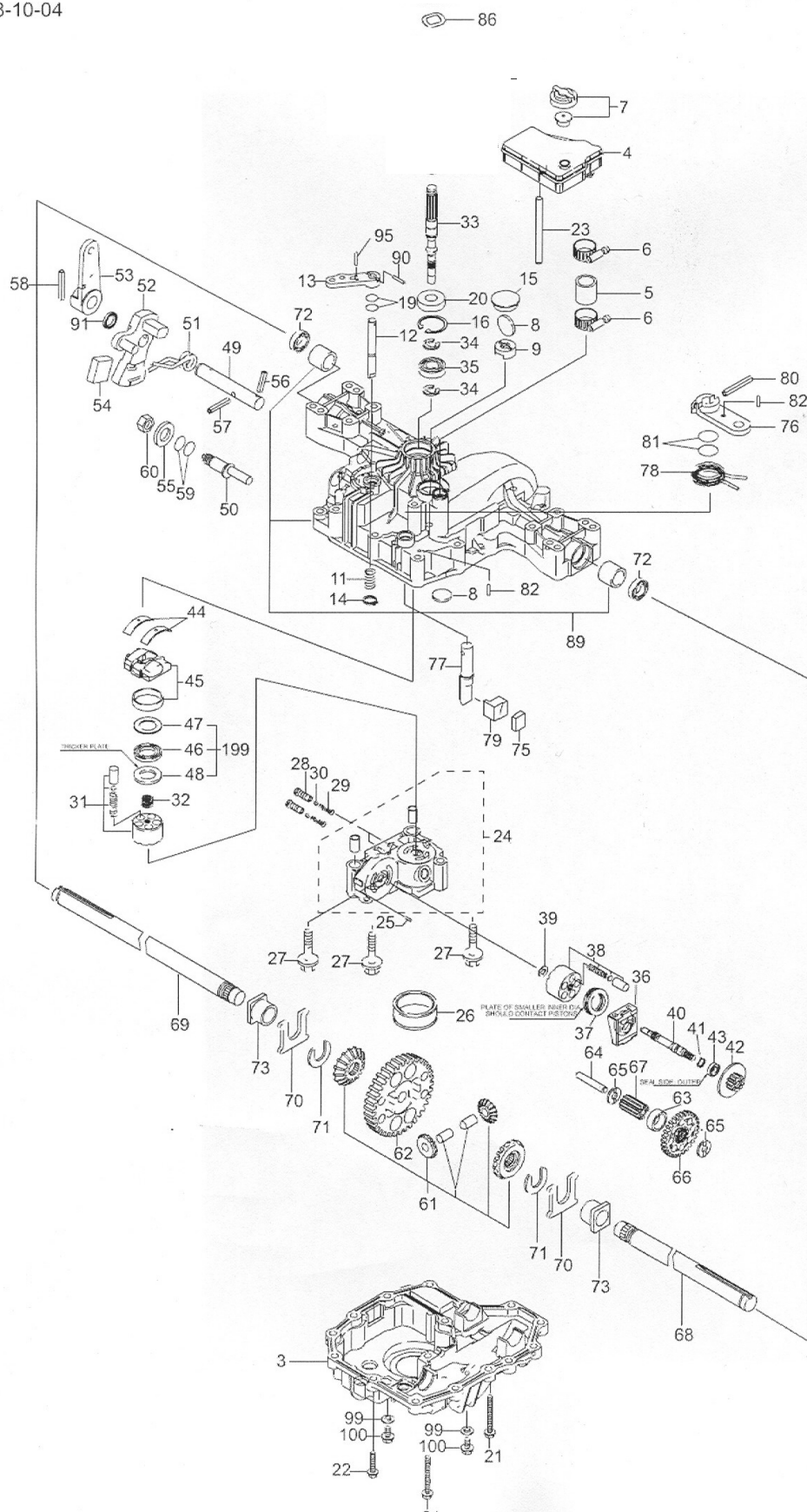
Drive PTO Components

ITEM	PART NUMBER	DESCRIPTION	QTY
1	A139024	Pulley, PTO, Socket, Cushion	1
2	BB305513NS	Bearing, Ball	2
3	A139031	Sleeve, Spacer, Bearing	1
4	A139025	Fan, Transaxle	1
5	SPM4X12	Screw, Pan	3
6	W04MN	Washer, Flat	3
7	WSM4X1.2X1.2	Washer, Lock, Spring	3
8	A139026L	Mount, PTO, Vented	1
9	A139028Z	Retainer, Recessed, Bearing	1
10	CHSBM10X75	Bolt, Cap	1
11	NM10NT	Nut	1
12	W10MN	Washer, Flat	1
13	A116013	Cushion, Drive	1
14	A116025	Spline, Driven, Cushion, Large	1
15	89048	Washer	1
16	T1A646083060	Washer, Wave	1
17	W092016	Washer	1

Transaxle Components

K46AY
Rev. 8-10-04

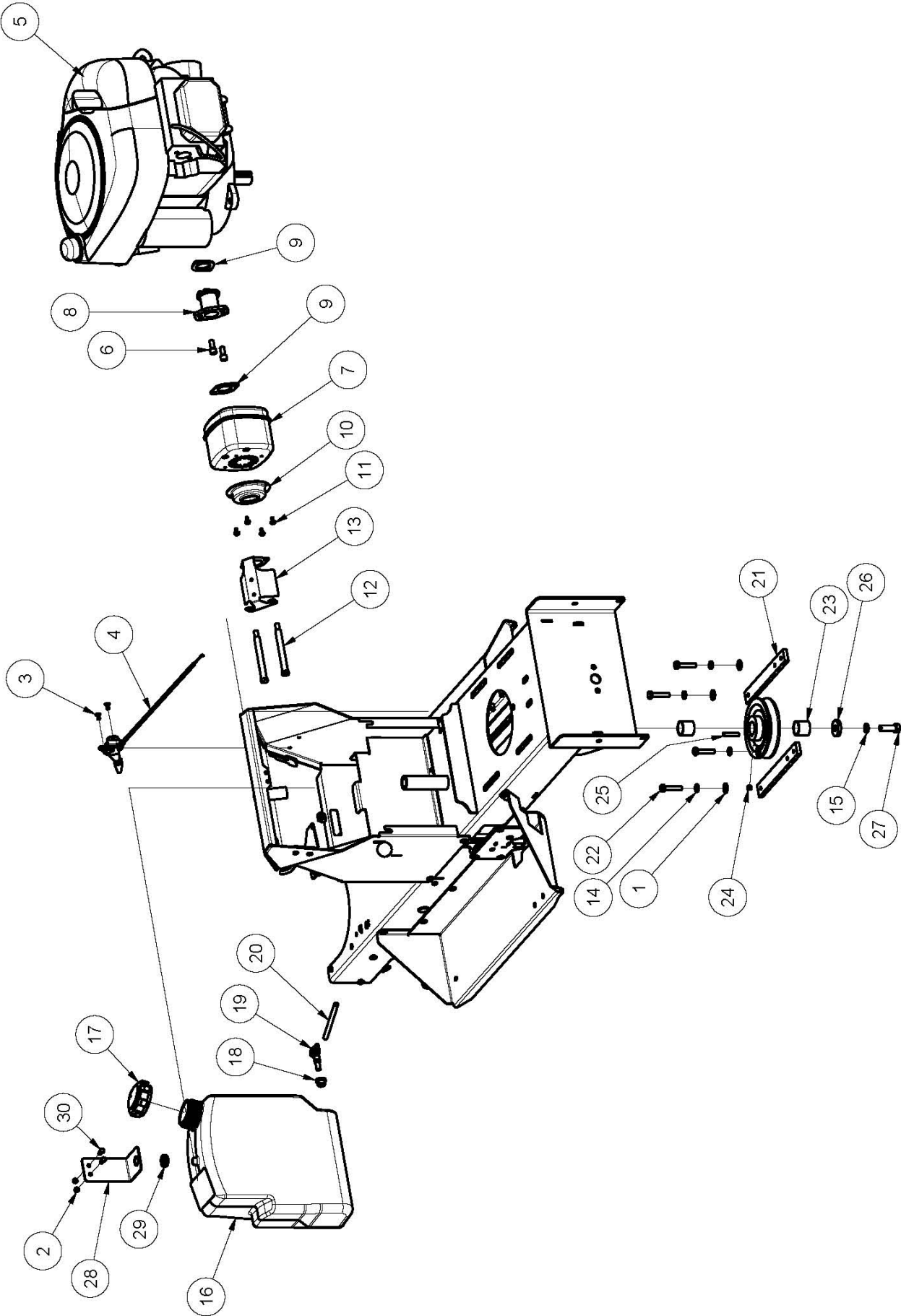
200 - Seal Kit
201 - Repair Kit



Transaxle Components (TUFF TORQ)

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	A139012	Transaxle	1	58	T22351060040	Roll Pin 6 * 40	1
3	T1A646084163	Lower Case	1	60	T26776120002	Nut 12	1
4	T1A646024460	Reservoir Tank	1	61	T1A646031510	Differential Gear Kit	1
5	KIT232	Hose incl Clamp	1	62	T1A646033520	Final Gear (54t)	1
6	CH12	Clamp	2	63	T1A646033250	Final Pinion Collar	1
7	T19485924252	Vent Valve 15	1	64	T1A646033410	Reduction Shaft	1
9	T1A646024370	Magnet Holder	1	65	T19216833420	Washer 12 * 32 * 3.2	1
11	T19215427281	Spring 25	1	66	T1A646083450	Reduction Gear 31t	1
12	T1A646089510	Bypass Shaft B	1	67	T1A646033531	Final Pinion Gear (10t)	1
13	T1A632029520	Bypass Lever	1	68	T1A646089430	Axle Shaft Left	1
14	T19216829570	Ring 10	1	69	T1A646089440	Axle Shaft Right	1
15	T1C655036300	Sealing Cap 30	1	70	T19216334261	Thrust Washer	1
16	T22252000350	Snap Ring C 35	1	71	T19216834270	Ring 17	1
21	T26476080552	Tapping Screw 8 * 55	1	73	T19216834350	Bushing	1
22	T26476080302	Tapping Screw 8 * 30	1	75	T1A646036121	Brake Shoe	1
23	T1A646024480	Tank Support	1	76	T1A646036160	Brake Lever	1
24	T1A646024910	Center Case K	1	77	T1A646036171	Brake Shaft	1
25	T19216824760	Pin 3 * 9.8	1	78	T1A646036180	Brake Return Spring	1
26	T19216324950	Filter	1	79	T1A646036200	Brake Actuator	1
27	T26106100752	Bolt 10 * 75	1	80	T22351050032	Pin 5 * 32	1
28	T1A646024800	Ids Valve	1	82	T22351040016	Spring Pin 4 * 16	1
29	T1A646024761	Ids Spring	1	86	T1A646083060	Wave Washer	1
30	T1A646024790	Ids Filter 300	1	89	T1A646024302	Upper Case Kit	1
31	T19216825111	Cylinder Block Kit	1	90	T22351030020	Pin 3.0a * 20	1
32	T1A646025200	Spring	1	95	T22351030016	Spring Pin 3.0a * 16	1
33	T1A646025251	Pump Shaft	1	100	T26106080122	Drain Bolt 8 * 12	1
35	T24101062020	Bearing 6202c3	1	199	T1A646088150	Bearing	1
36	T19216824210	Motor Housing	1	200	T1A646099140	K46 Seal Kit (All Models)	1
37	T19216324240	Thrust Bearing 51106	1	201	T46005	Repair Kit	1
38	T19216825210	Cylinder Block Kit	1				
39	T19216825230	Washer 12 * 24 * 1	1				
40	T1A646025271	Motor Shaft	1				
41	T19215425310	Snap Ring S15	1				
42	T1A646085400	Motor Gear 12t	1				
43	T24102062020	Bearing 6202 Duc3	1				
44	T19216327060	Thrust Metal	1				
45	T1A646024700	Swash Plate	1				
49	T1A646029911	Control Shaft	1				
50	T1A646029920	Fulcrum	1				
51	T1A646029800	Torsion Spring, Standard	1				
52	T1A646029900	Control Arm E	1				
53	T1A646029851	Control Lever C	1				
54	T1A646029350	Jerky Plate	1				
55	T22137120000	Washer 12	1				
56	T1A646029940	Cotter Pin 1/8" * 3/4"	1				
57	T22351060036	Spring Pin 6 * 36	1				

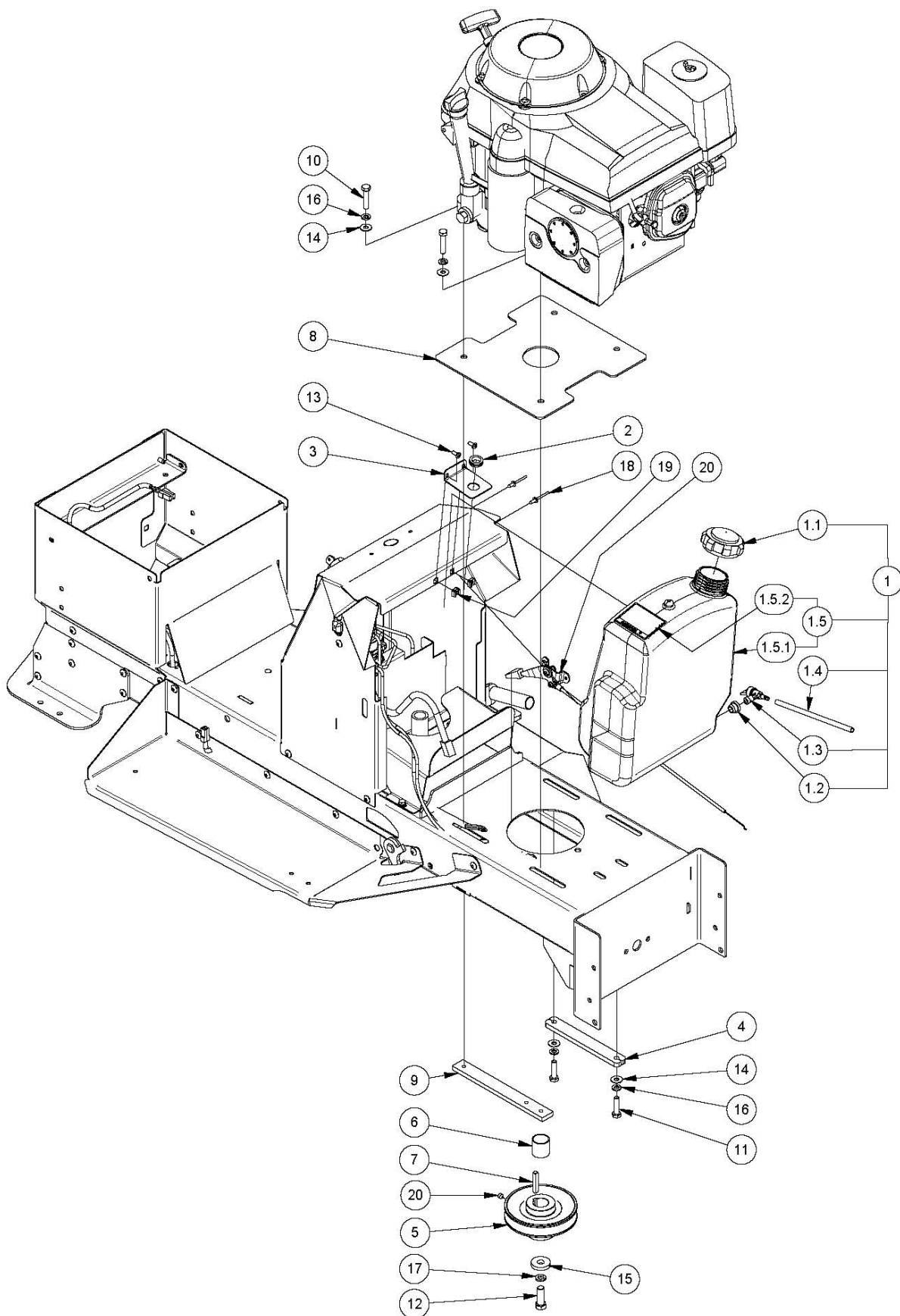
Engine Ancillary Components B&S ONLY



Engine Ancillary Components B&S ONLY

ITEM	PART NUMBER	DESCRIPTION	QTY
1	W051218	Washer, Flat	4
2	NM5NT	Nut	2
3	BHSSM5X12	Screw, Control, Throttle	2
	NM5NT	Nut, Control, Throttle	2
4	A131101	Assy, Control, Throttle	1
5		Engine	1
	A108109B09H	Engine Plate	1
6	CHSS0512C	Screw, Cap	2
7		Side muffler	1
8		Side muffler manifold	1
9		Gasket B&S	2
10		Side muffler deflector	1
11	ST0806	Screw	4
12		Side muffler screw	2
13		Side muffler bracket	1
14	WS050216	Washer, Lock, Spring	4
15	WS071008	Washer, Lock, Spring	1
16	80033	Tank, Fuel	1
17	CF01	Cap, Fuel	1
18	AM294	Grommet, Fuel Tap	1
19	AM293	Fuel Tap	1
20	14107	Fuel Hose	1
21	AM078B0	Mount, Plate	2
22	B0524C	Bolt	4
23	A108103	Engine Pulley Spacer	2
24	GS0505C	Screw, Set	1
	KIT204	Engine Pulley Kit (incl pulley, spacer, key & screw)	1
25	A108104	Key, Engine Pulley	1
26	W072004	Washer, Flat	1
27	SH0724F	Bolt	1
	W071416	Washer, Flat	2
28	A105007B	Bracket. Restrain, Fuel Tank	1
29	80037	Grommet	1
30	SPM5x12	Screw	2
	AM295	Spark Plug Spanner	1

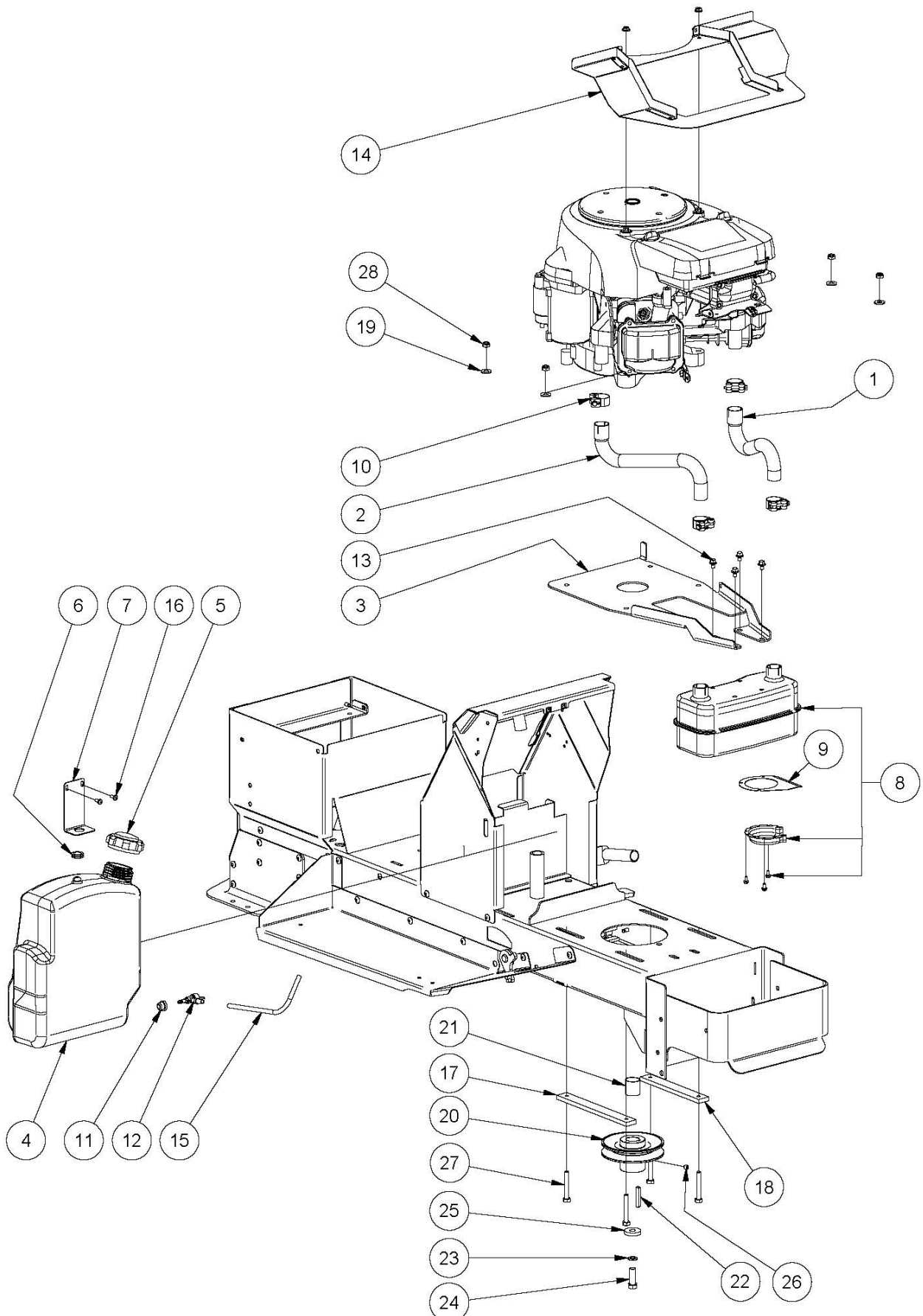
Engine Ancillary Components 13HP Honda ONLY



Engine Ancillary Components 13HP Honda ONLY

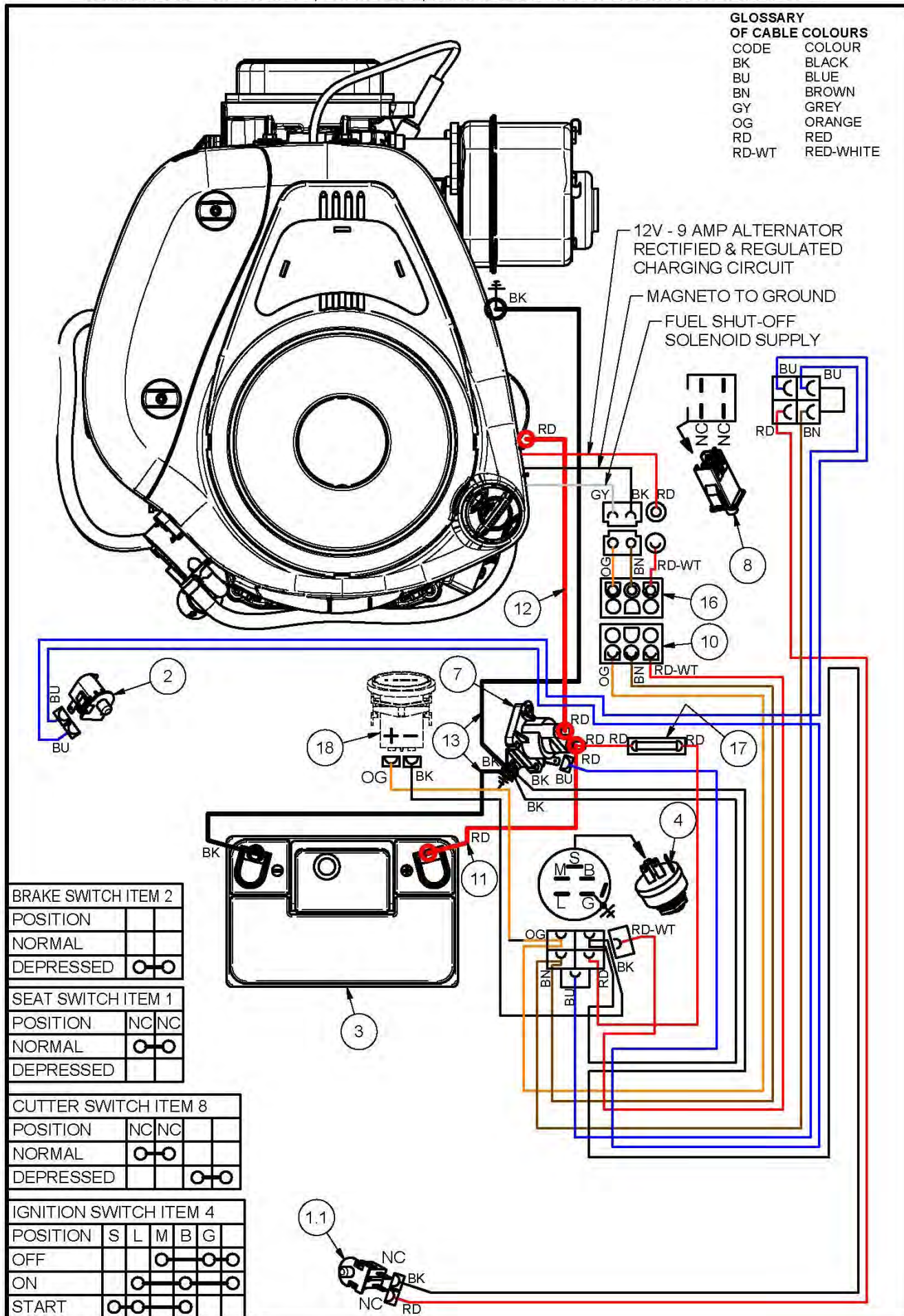
ITEM	PART NUMBER	DESCRIPTION	QTY
1	80035	Sub-Assy, Tank, Fuel	1
1.1	CF01	Cap, Fuel	1
1.2	AM294	Grommet, Fuel Tap	1
1.3	AM293	Petrol Tap	1
1.4	14107	Line, Fuel, L=180	1
1.5	KIT167	Kit, Tank, Fuel	1
1.5.1		Tank, Fuel	1
1.5.2		Decal, Warning, Fuel	1
2	80037	Grommet	1
3	A107007B	Bracket, Restrain, Fuel Tank	1
4	A107114Z	Plate, Mount, Engine, 13.0 Hon, Left	1
5	A108101	Pulley, Engine	1
6	A108103	Spacer, Pulley, Engine, L=28	1
7	A108104	Key	1
8	A108109B09H	Plate, Base, Engine	1
	CP07	Clip	1
	BHSSM5X12	Screw	1
	NM5N	Nut	1
9	AM078B0	Engine Mount Bolt Plate	1
10	B0524C	Bolt	2
11	B0520F	Bolt	2
12	SH0724F	Bolt	1
	W071416	Washer, Flat	2
13	SPM5X12	Screw, Pan	2
14	W051218	Washer, Flat	4
15	W072004	Washer, Flat	1
16	WS050216	Washer, Lock, Spring	4
17	WS071008	Washer, Lock, Spring	1
18	PR0306	Rivet	2
19	NCM5X2.5X9.5	Nut, Cage	2
20	A133033	Control, Speed, Engine, 13.0HP	1

Engine Ancillary Components 16HP HONDA ONLY



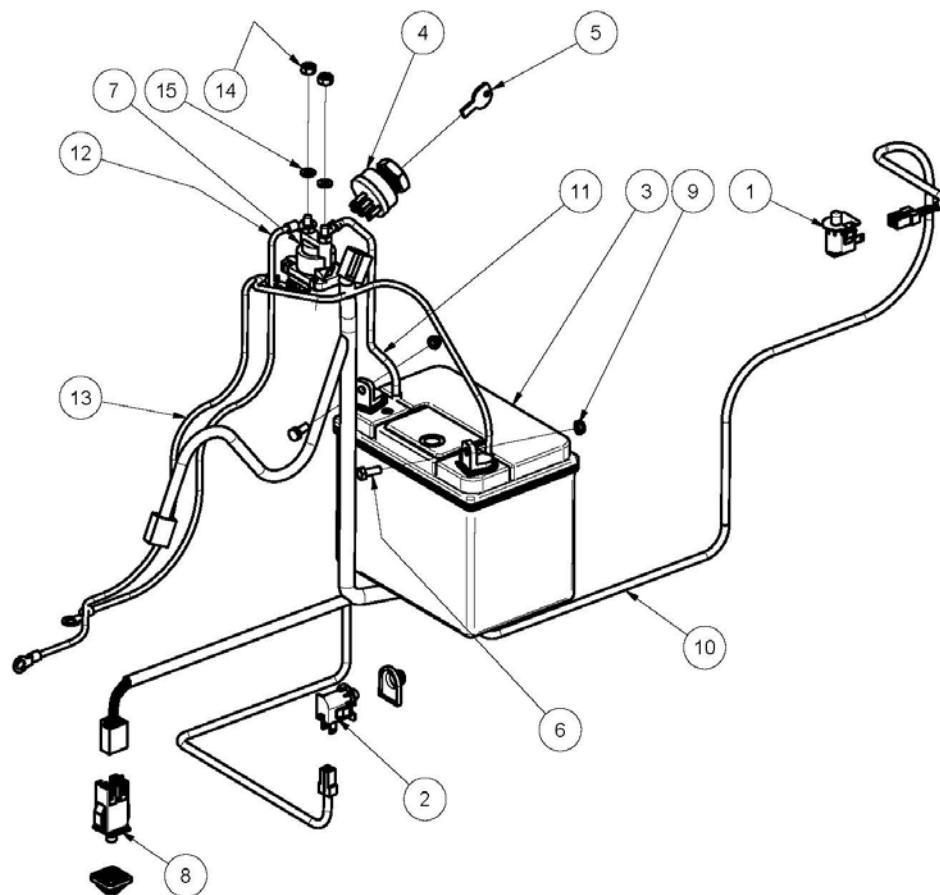
Engine Ancillary Components 16HP HONDA ONLY

ITEM	PART NUMBER	DESCRIPTION	QTY
1	A119121C	Pipe, Exhaust, Left	1
2	A119123C	Pipe, Exhaust, Right	1
3	A119125Z	Bracket, Muffler, 16.0 Hon	1
4	80033	Tank, Fuel	1
5	CF01	Cap, Fuel	1
6	80037	Grommet	1
7	A105007B	Bracket, Restrain, Fuel Tank	1
8	90167	Muffler, Exhaust	1
9	80025	Deflector, Exhaust Gas	1
10	90168	Clamp, Hose, T-Bolt	4
11	AM294	Grommet	1
12	AM293	Petrol Tap	1
13	B0408TFS	Screw	4
14	A119127B09G	Baffle, Hot Air, Engine, Front	1
15	A119129	Fuel Line	1
16	SPM5X12	Screw, Pan	2
17	A116208Z	Plate, Mounting, Engine, Right	1
18	A116207Z	Plate, Mounting, Engine, Left	1
19	W05M202	Washer	4
20	A108101	Pulley, Engine	1
21	A108103	Spacer, Pulley, Engine	1
22	A108104	Key	1
23	WS071008	Washer, Lock, Spring	1
24	SH0724F	Bolt	1
	W071416	Washer, Flat	2
25	W072004	Washer	1
26	GS0505C	Screw, Set	1
27	SH0850M	Screw	4
28	NHCM8	Nut	4
	A133133	Control, Speed, Engine	1
	BHSSM5X12	Screw, Control, Throttle	2
	NM5NT	Nut, Control, Throttle	2
	A119135	Clamp, Cable	1
	NM8NT	Nut	1
	SH0616M	Screw	1
	W041216	Washer	1
	AM295	Spark Plug Spanner	1
	AM005G0	Spark Plug Spanner 16HP Honda Only	1

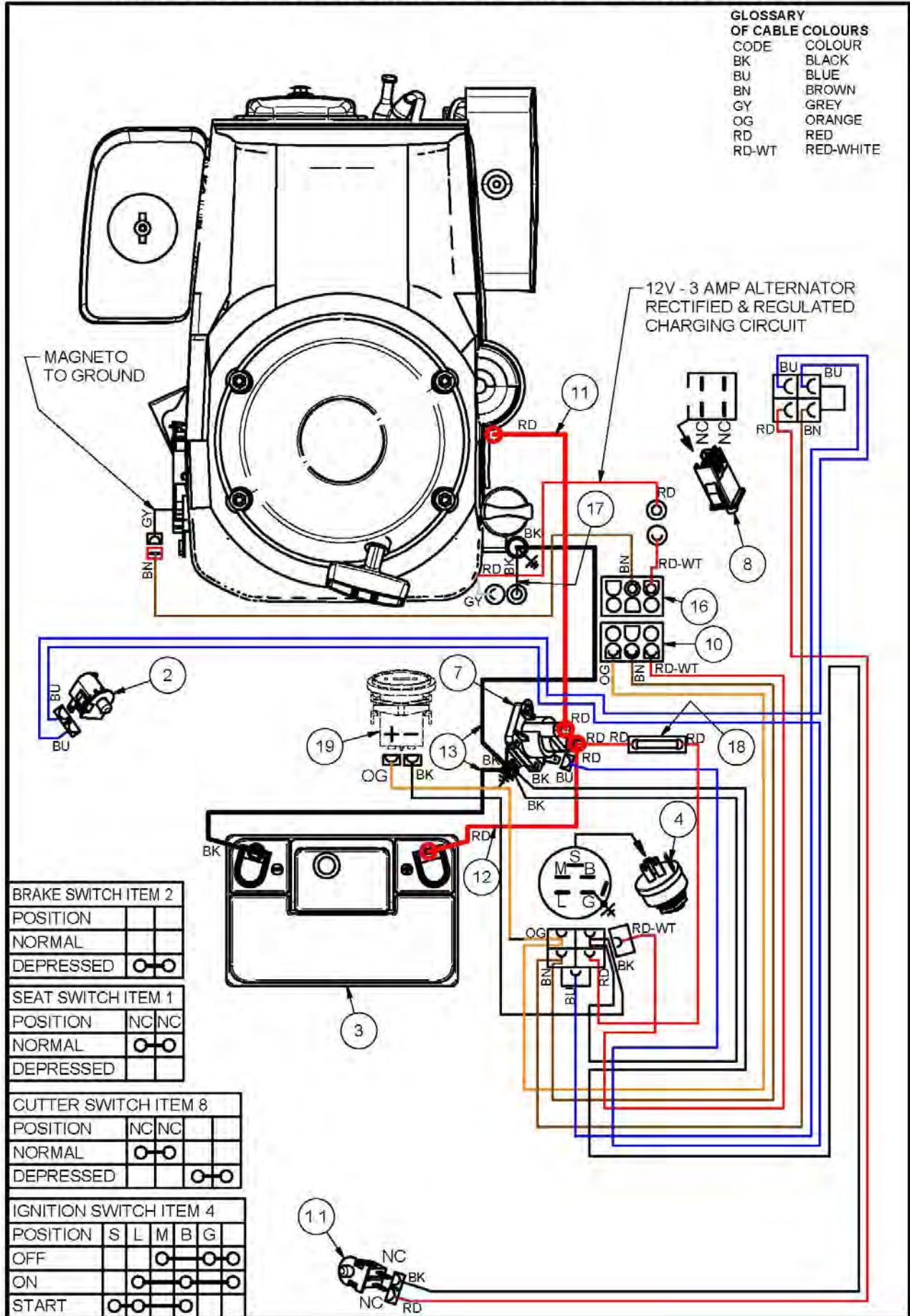


Electrical Components Schematic 16.5HP & 19.5HP B&S Only

ITEM	PART NUMBER	DESCRIPTION	QTY
		Engine, B&S	1
1	AM16512F	Switch, Seat	1
1.1	SP1PNCSM	Switch, Plunger	1
2	SKIT132	Switch, Plunger , Inc Cover	1
3		Battery, Automotive, 12V, CMFU1, 9PL, 240CCA	1
4	13125	Switch, Key	1
5	AM015	Pair, Key, Ignition	1
6	SH0616M	Screw	2
7	AM159	Solenoid, Starter	1
	NM6NT	Nut	2
	SH0620M	Screw	2
8	SKIT133	Switch, Plunger, Inc Cover	1
9	NHM6	Nut	2
10	A143026	Harness, Wiring, Main	1
11	89082	Lead, Battery, Red, L= 295	1
12	AM265	Lead, Battery, Red, L= 490	1
13	15235	Lead, Battery, Black, 3term	1
14	N04C	Nut	2
15	W040818	Washer	2
16	A143112	Harness, Wiring, Engine, B&S	1
17		Fuse, Glass, 3ag, 15 Amp	1
18	AM211	Hour Meter, Optional	1

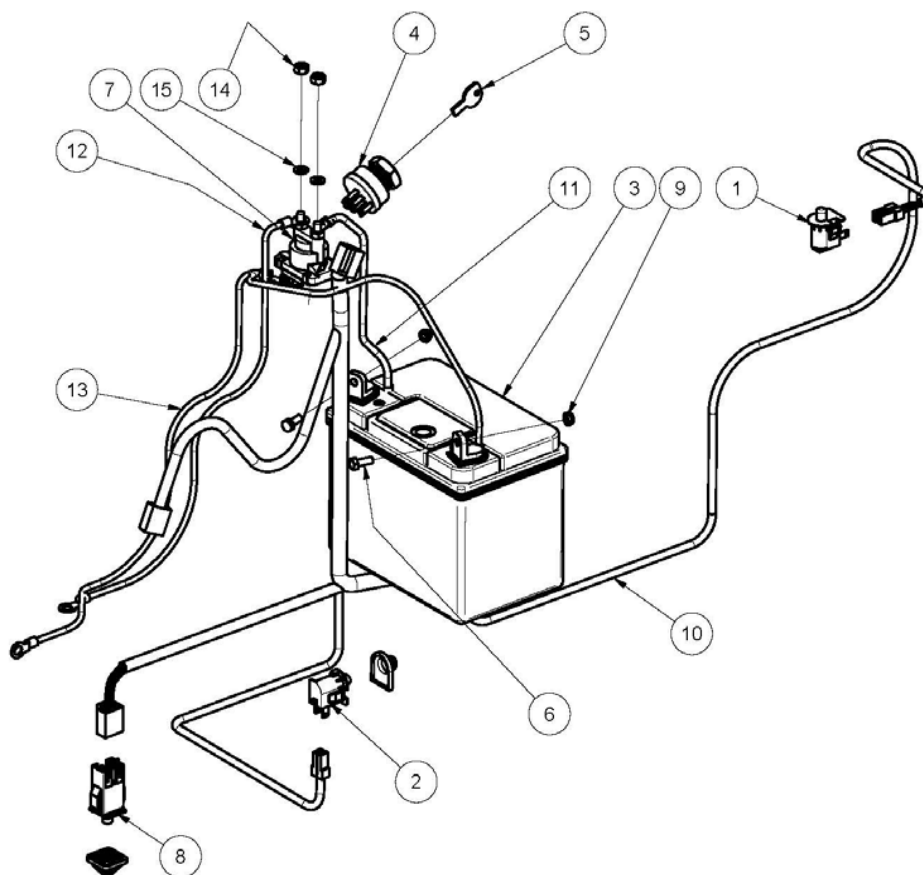


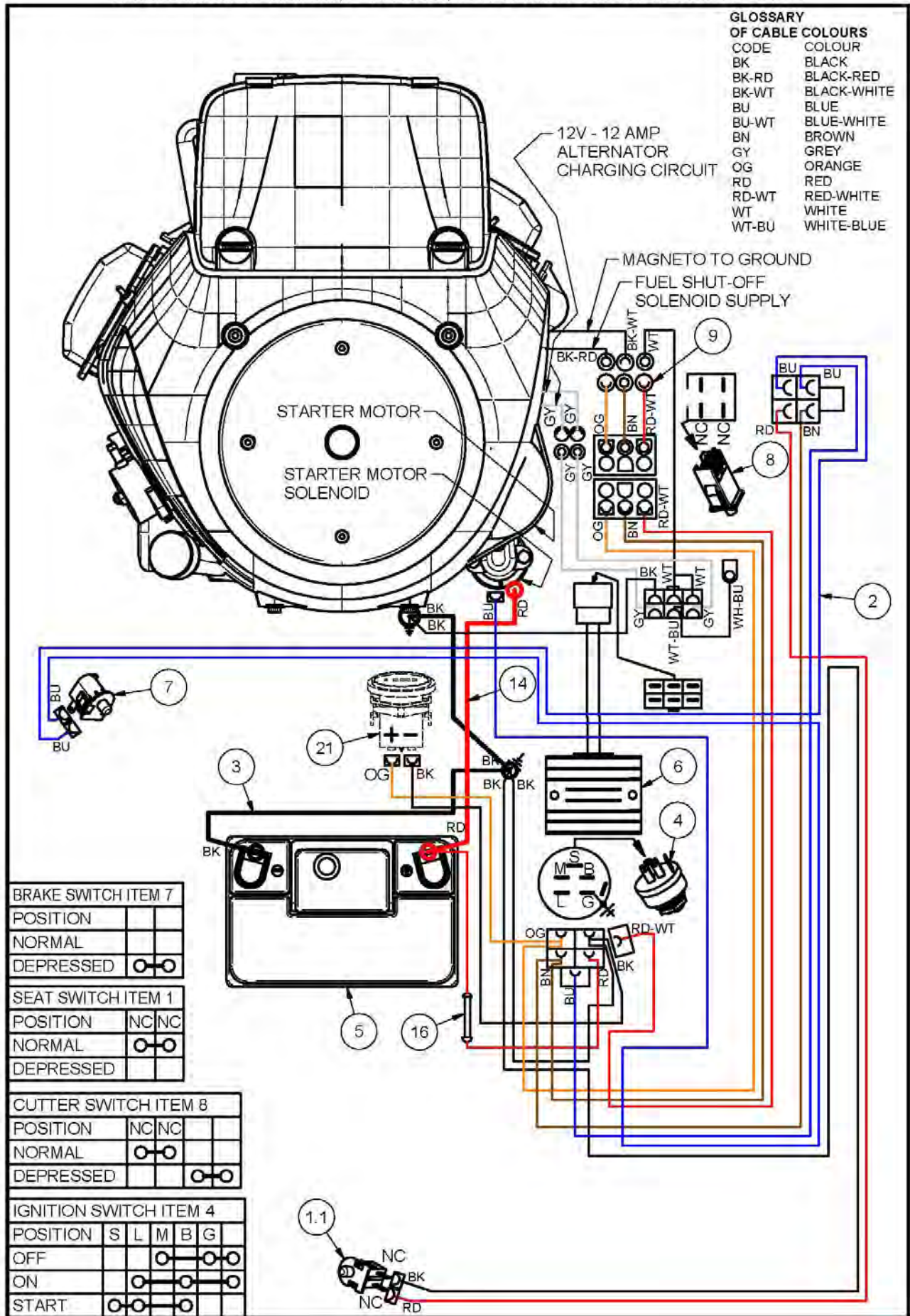
WIRING DIAGRAM - A14111M, LAWN BOSS, HONDA 13.0 HP ENGINE NEW CONNECTOR



Electrical Components Schematic 13HP HONDA Only

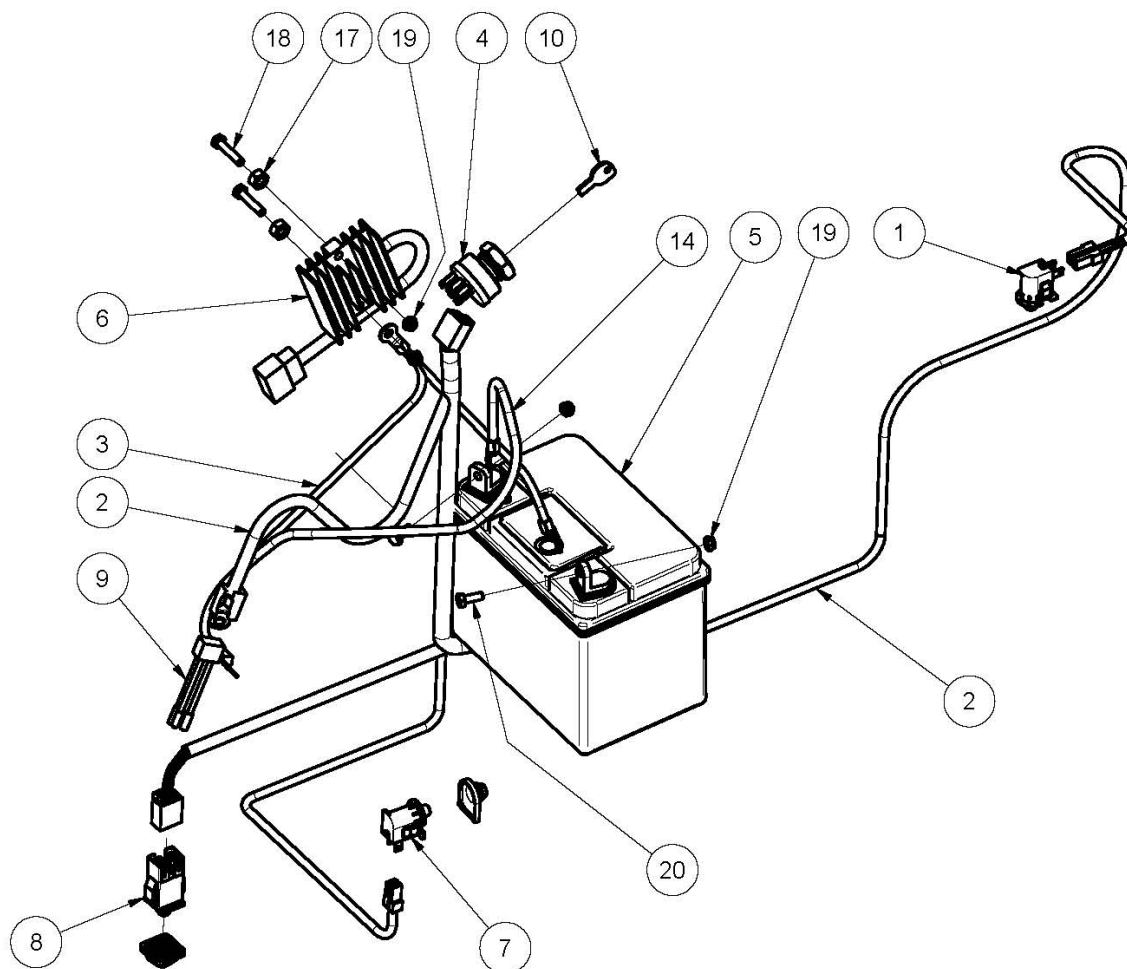
ITEM	PART NUMBER	DESCRIPTION	QTY
		Engine, Honda, 13.0 Hp	
1	AM16512F	Switch, Seat	1
1.1	SP1PNC5M	Switch, Plunger	1
2	SKIT132	Switch, Plunger , Inc Cover	1
3		Battery, Automotive, 12V, CMFU1, 9PL, 240CCA	1
4	13125	Switch, Key	1
5	AM015	Pair, Key, Ignition	1
6	SH0620M	Screw	2
7	AM159	Solenoid	1
	NM6NT	Nut	2
	SH0616M	Screw	2
8	SKIT133	Switch, Plunger , Inc Cover	1
9	NHM6	Nut	2
10	A143026	Harness, Wiring, Main	1
11	89082	Lead, Battery, Red, L= 295	1
12	AM265	Lead, Battery, Red, L= 490	1
13	15235	Lead, Battery, Black, 3term	1
14	N04C	Nut	2
15	W040818	Washer	2
16	A143111	Harness, Wiring, Engine, Hon, 13.0 Hp	1
17	13149	Lead, Earth, Fuel Pump	1
18		Fuse, Glass, 3ag, 15 Amp	1
19	AM211	Hour Meter, Optional	



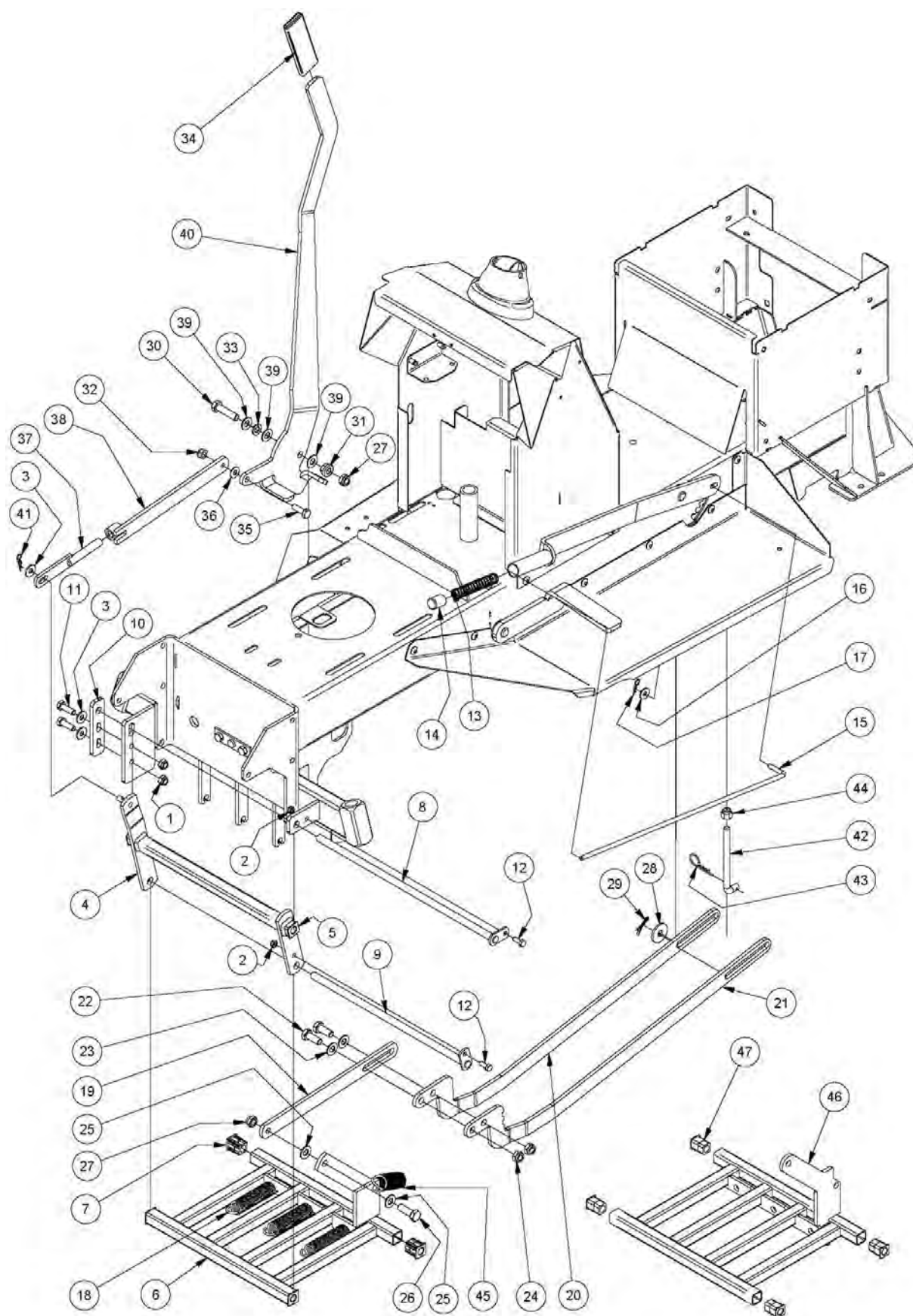


Electrical Components Schematic 16HP HONDA Only

ITEM	PART NUMBER	DESCRIPTION	QTY
		Engine, 16.0hp, V2cyl, Elec, Hon, GXV530	
1	AM16512F	Switch, Seat	1
1.1	SP1PNCM	Switch, Plunger	1
2	A143026	Harness, Wiring, Main	1
3	13369	Lead, Battery, Black, 3term	1
4	13125	Switch, Key	1
5		Battery, Automotive, 12V, CMFU1, 9PL, 240CCA	1
6		Regulator/Rectifier, Honda	1
7	SKIT132	Switch, Plunger, Inc Cover	1
8	SKIT133	Switch, Plunger, Inc Cover	1
9	A143113	Harness, Wiring, Engine, Hon, 16.0 Hp	1
10	AM015	Pair, Key, Ignition	1
14	84132	Lead, Battery, Red	1
16		Fuse, Glass, 3 Ag, 15 Amp	1
17	NHM8	Nut	2
18	B0635M	Bolt	2
19	NHM6	Nut	2
	NM6NT	Nut	2
20	SH0616M	Screw	2
21	AM211	Hour Meter, Optional	



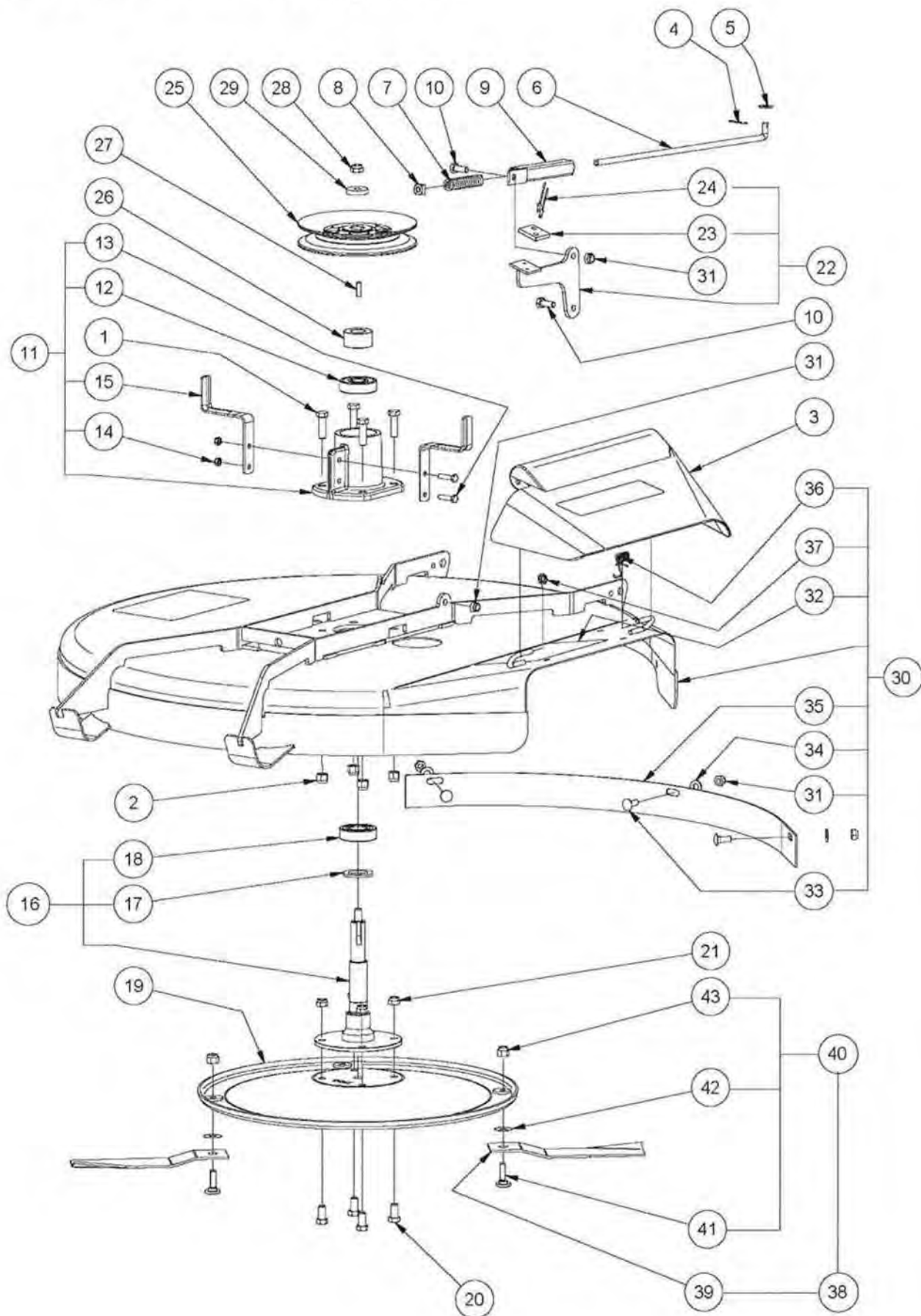
Cutter Control Components



Cutter Control Components

ITEM	PART NUMBER	DESCRIPTION	QTY
1	NM8NT	Nut	4
2	NM6NT	Nut	3
3	W05M202	Washer	3
4	A139104L	Link, Drop, Disengagement, Cutter	1
5	AM369	Bush	2
6	KIT235	Kit, Link, Drag Inc Bushes	1
7	AM369	Bush	4
8	90022	Pin, Pivot	1
9	13016	Pin	2
10	90012	Connecting Link Adjuster Bracket	1
11	SH0825M	Screw	2
12	SH0616M	Screw	3
13	AM012	Height Adjustment Pawl Push Rod Spring	1
14	AM013Q2	Height Adjustment Pawl Push Rod Button	1
15	A108003Z	Rod, Adjust, Height, Cut	1
16	W041216	Washer	1
17	RP04	Pin, 'R'	1
18	AM040	Spring, Extension	3
19	A139008Z	Link, Adjust, Suspend, Front	1
20 & 21	A141010Z	Link, Float, Suspend, Rear Mowing Attachment 32" & 38"	1
22	SH1025M	Screw	2
23	W10MN	Washer	2
24	NM10NT	Nut	2
25	W10MN	Washer	2
26	SH1030M	Screw	1
27	NHCM10	Nut	2
28	W0620HD	Washer	1
29	CP3-220	Pin, Split	1
30	B1040M	Bolt	1
31	NFM10	Nut	1
32	NM8NT	Nut	1
33	WSM10X3.7X2.5	Washer, Lock, Spring	1
34	AM009	Hand Grip	1
35	SH0825M	Screw	1
36	W051218	Washer	1
37	A139020Z	Link, Adjust, Disengagement	1
38	A139018Z	Link, Disengagement	1
39	W10M	Washer	3
40	A135105L	Lever, Disengage, Cutter	1
41	RP01	Pin, 'R'	1
42	AM185BO	Cutter Lifting Link	1
43	RP03	Pin, 'R'	1
44	NF06CN	Nut	1
45	AM145	Spring, Extension, Weight Compensating	1
	A118039	Spring, Extension, Wt Compensating, 38" Mowing Attachment	1
46	KIT235	Kit, Link, Drag, Attachment, Mowing, Inc Bushes	1
47	AM230	Bush - Plastic	4

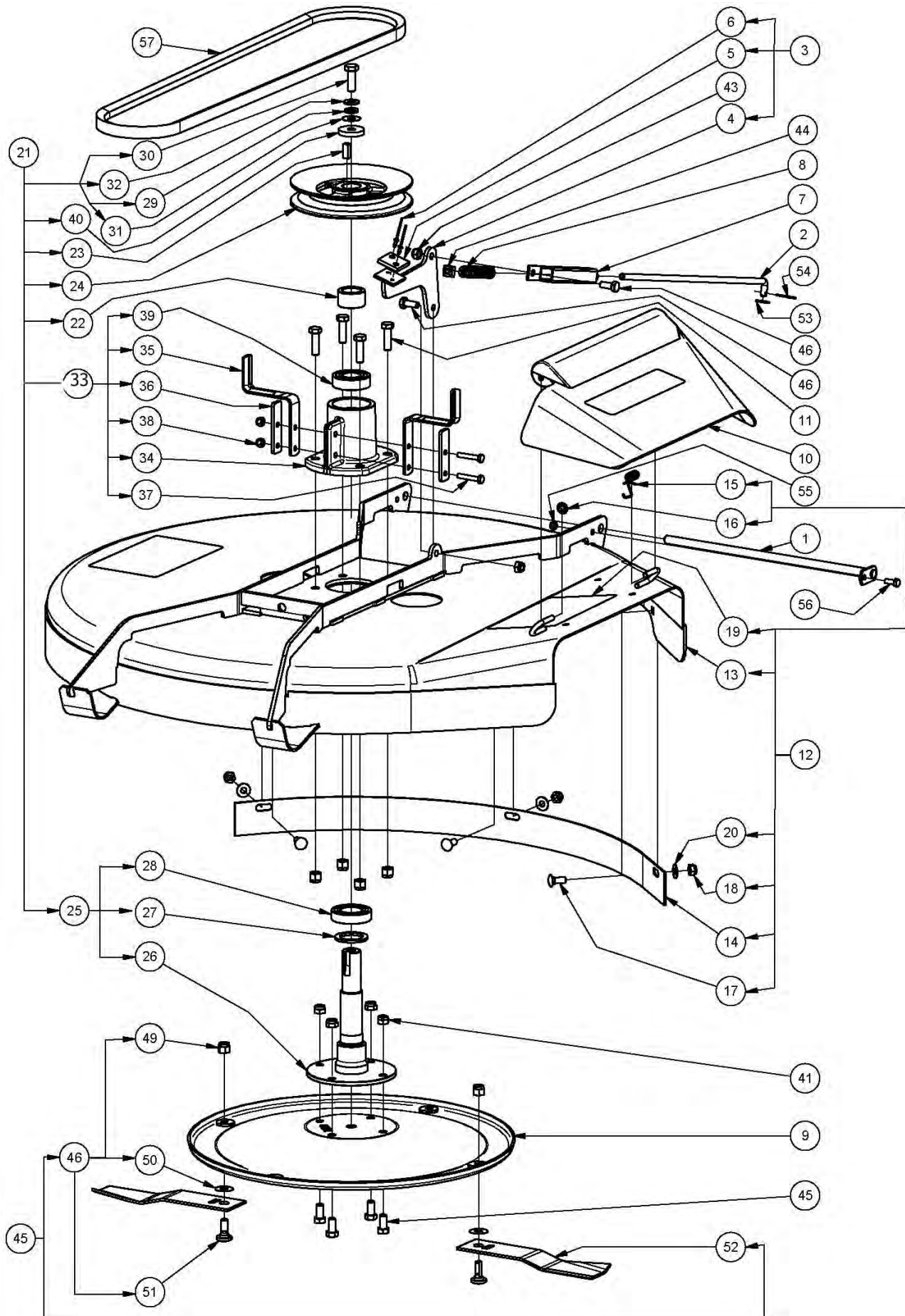
32" Cutter Attachment & Components



32" Cutter Attachment & Components

ITEM	PART NUMBER	DESCRIPTION	QTY
1	B0620C	Bolt	4
2	NF06CN	Nut	4
3	AM259	Deflector	1
4	RP01	Pin, 'R'	1
5	W051218	Washer	1
6	251301	Rod, Adj, Cutter Brake	1
7	AM035	Spring, Compression, Cutter Brake	1
8	NS05C	Nut, Square	1
9	AM034H0	Cutter Head Brake Adj Brkt	1
10	SH0830M	Screw	2
11	A100009	Sub-Assy, Housing, Bearing, Cutter	1
12	BB205215NS	Bearing, Ball	1
13	B0635M	Bolt	2
14	NM6N	Nut	2
15	A100013Z	Guide, Belt, Cutter	2
	A100027Z	Brace	2
16	A10000712B	Sub-Assy, Spindle	1
17	A100021Z	Washer	1
18	BB255215NN	Bearing, Ball	1
19	AM07604A	Disc, Cutter	1
20	SH0612C	Screw	4
21	N06CN	Nut	4
22	A100010	Lever, Brake, Cutter	1
23	AM033195	Pad, Brake, Cutter	1
24	PR0205	Rivet	2
25	A100017	Pulley, Cutter	1
26	A100023Z	Spacer, Sleeve	1
27	A100025	Key	1
28	SH1030M	Screw	1
29	13247	Washer	1
	WSM10X3.7X2.5	Washer	1
30	KIT199	Kit, Housing, Cutter	1
31	NM8NT	Nut	4
32	DEC116	Decal, Danger, Mowing Attachment	2
33	BCHSNM8X20	Bolt, Cup, Sq Neck	3
34	W061216	Washer	3
35	A100030L	Deflector, Front, Cutter	1
36	A100003	Spring, Torsion, Deflector	1
37	AM274	Fastener, Push-on	1
38	SKIT54N	32 " Stepped Blade/Bolt/Nut Set	1
	SKIT55N	32" Hi-Lift Blade/Bolt/Nut Set (Optional)	
39	SMB198S	Blade, Heavy Duty, Stepped	1
	SMB198A	Blade, Heavy Duty, Hi-Lift (Optional)	
40,41,42	SKIT01D1	Blade Bolt & Nut Set	1
43	NF06CN	Nut	1
	V13	Belt	1

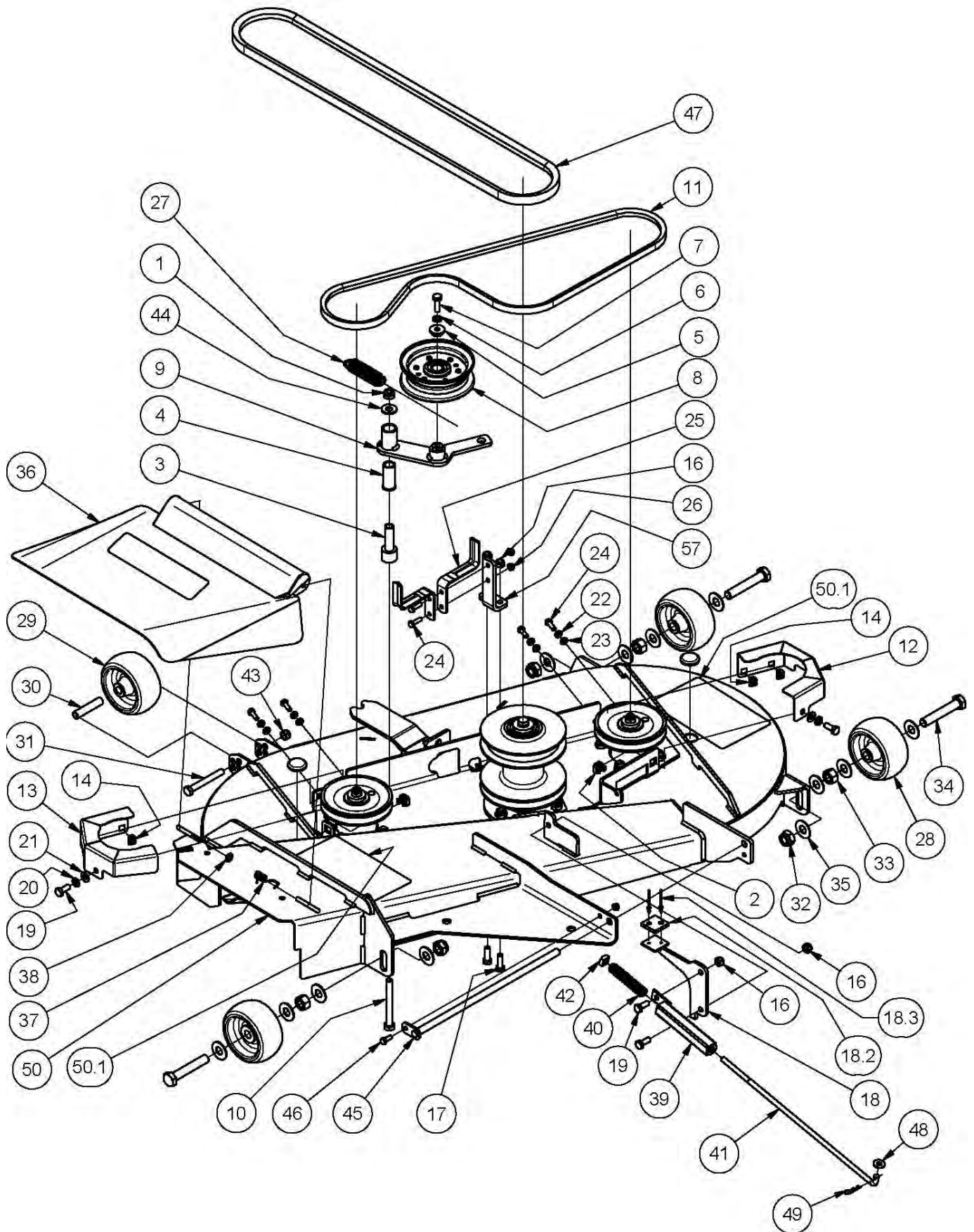
32" Cutter Attachment & Components



32" Cutter Attachment & Components

ITEM	PART NUMBER	DESCRIPTION	QTY
1	13016	Pin	1
2	251301	Rod, Adj, Cutter Brake 387mm 32"Cut	1
3	A100010	Lever, Brake, Cutter, Lawnboss	1
4		Arm, Lever, Brake, Cutter, Lawnboss	1
5	AM033I95	Pad, Brake, Cutter	1
6	PR0205	Rivet	2
7	AM034H0	Cutter Head Brake Adj Brkt	1
8	AM035	Spring, Compression, Cutter Brake	1
9	AM07604A	Disc, Cutter	1
10	AM259	Deflector, Cox Logo	1
11	B0620C	Bolt	4
12	KIT199	Kit, Housing, Cutter, 805(32")	1
13		Deck, Cutter, 805(32"),Lawnboss	1
14	A100030L	Guard, Cutter, 805(32")	1
15	A100003	Spring, Torsion, Deflector	1
16	AM274	Fastener, Pushon, Round, 1/4"	1
17	BCHSNM8X20	Bolt, Cup, Sq Neck	3
18	NM8NT	Nut	2
19	DEC116	Decal, Danger, Mowing Attachment	2
20	W051218	Washer	2
21	KIT253	Kit, Head, 25, Cutter, 805(32"),Lawnboss	1
22	A100050Z	Spacer, Sleeve	1
23	A100052	Key	1
24	A100056	Pulley,Cutter, Ci	1
25	A100062	Kit, Sub-Assy, Spindle, Flanged, 25, Lawnboss	1
26		Spindle, Flanged, Cutter	1
27	A100060Z	Washer	1
28	BB305513NS	Bearing, Ball	1
29	WSM10X3.66X2.69	Washer, Lock, Spring	1
30	SH1030M10.9	Screw	1
31	WW0616	Washer, Wave	1
32	W10MN	Washer	1
33	A100064	Sub-Assy, Housing, Bearing, Cutter	1
34		Housing, Bearing	1
35	A100013Z	Guide,Belt,Cutter	2
36	A100027Z	Brace,Guide,Belt	2
37	B0635M	Bolt	2
38	NM6N	Nut	2
39	BB255215NN	Bearing,Ball	1
40	W103506	Washer	1
41	N06CN	Nut	4
42	NF06CN	Nut	4
43	NM8NT	Nut	3
44	NS05C	Nut, Sqr	1
45	SH0612C	Screw	4
46	SH0820M	Screw	2
47	SKIT54N	Pair, Blade+Bolt+Washer+Nut	1
48	SKIT01D1	Blade Bolt & Nut Set	1
49		Nut	2
50		Washer, Wave	2
51		Blade Bolt Grade 8	2
52		Blade, Mower, Swingback, Standard, 198	2
53	W051218	Washer	2
54	RP01	Pin, 'R'	1
55	NM6NT	Nut	1
56	SH0616M	Screw	1
57	V13	Belt,V	1

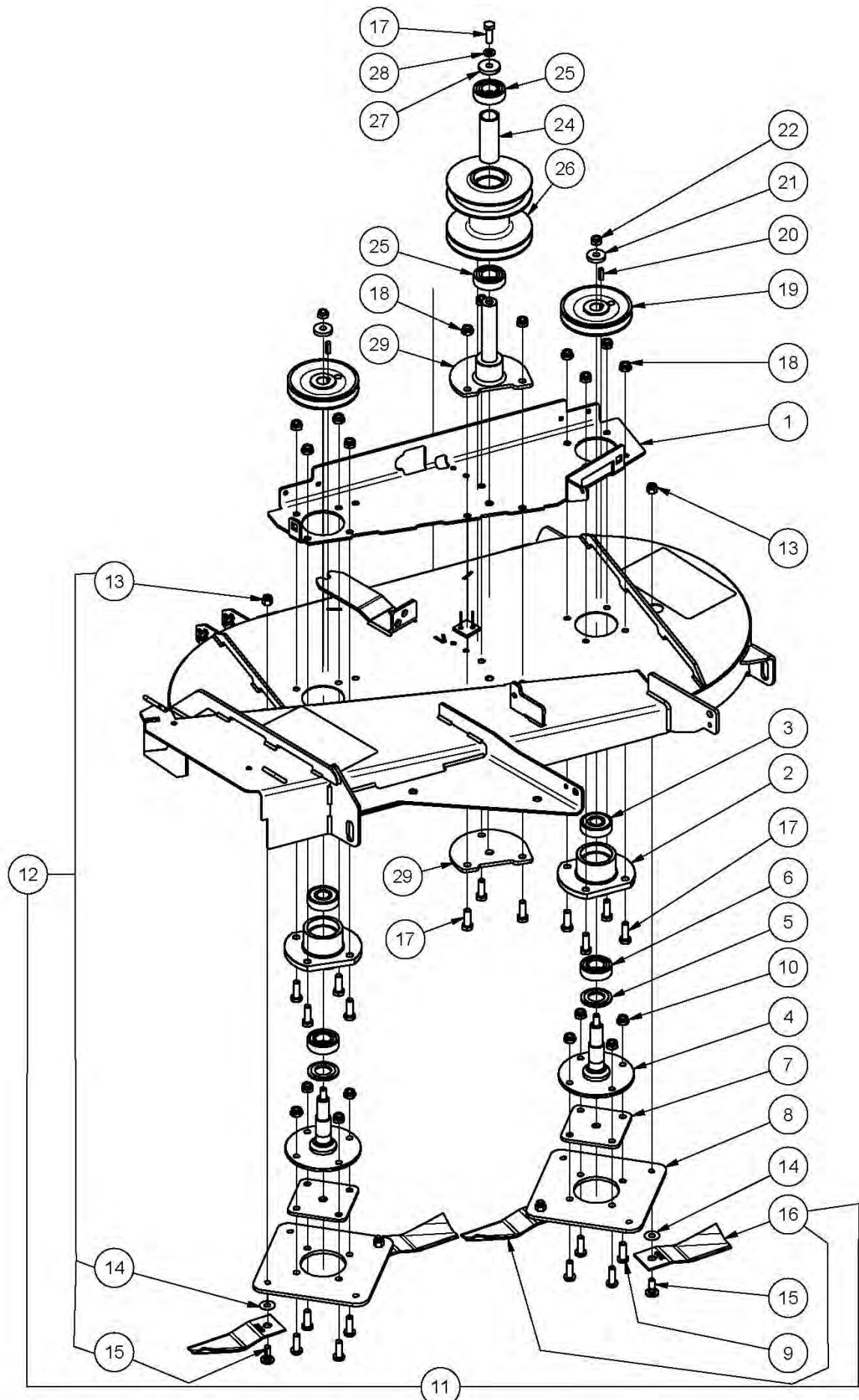
960mm 38" Cutter Attachment Components



960mm 38" Cutter Attachment Components

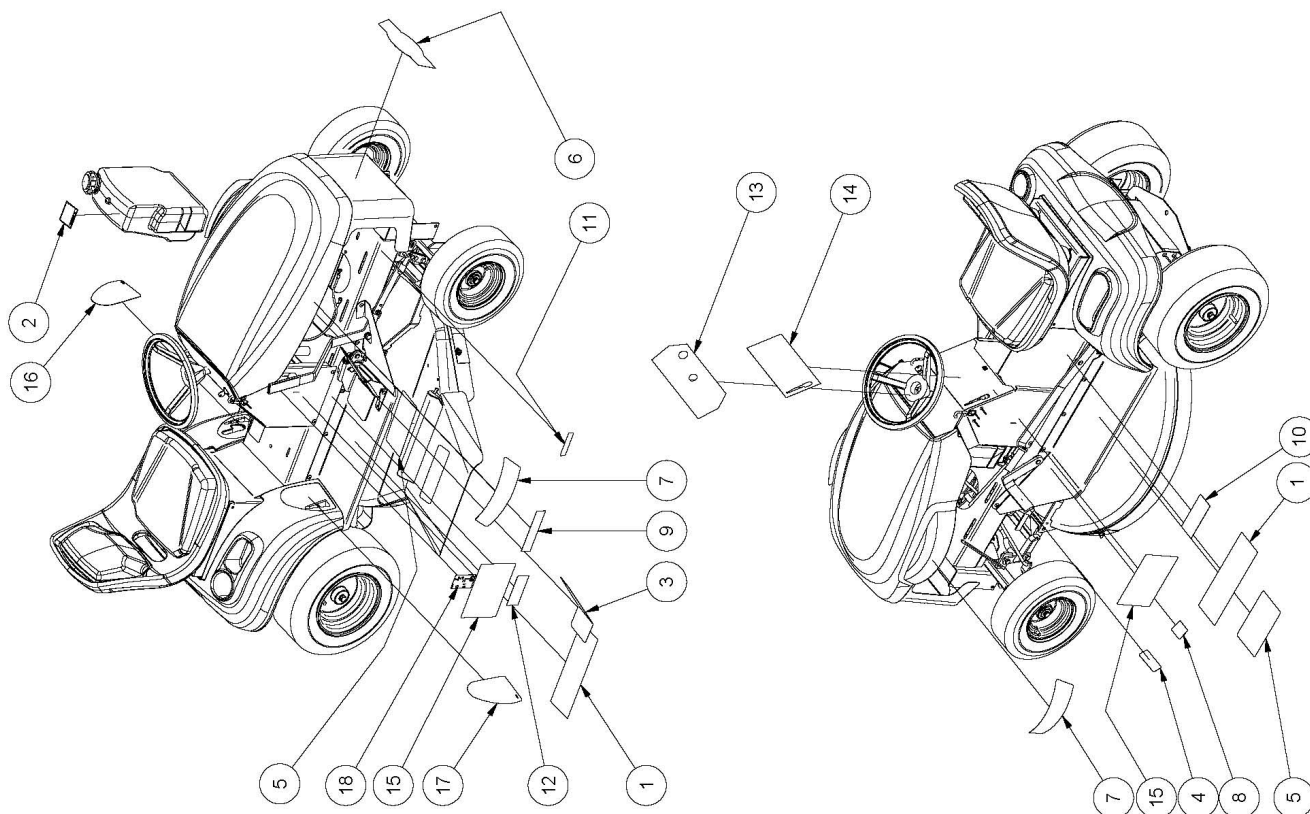
ITEM	PART NUMBER	DESCRIPTION	QTY
1	NM10NT	Nut	12
2	NCM8X4.75	Nut, Cage	2
3	A152043Z	Axle, Tensioner	1
4	AM017C1	Steering Shaft Bush With Collar	1
5	14025	Boss, Idler	1
6	WS050216	Washer, Lock, Spring	1
7	SH0825M	Screw	1
8	PIFBB03	Idler, Flat	1
9	A152017Z	Arm, Tensioner, Belt	1
10	B1090M	Bolt	1
11	V59	Belt, V	1
12	A152153L	Guard, Pulley, Left	1
13	A152155L	Guard, Pulley, Right	1
14	NCM6X1.6X9.5	Nut, Cage	4
16	NM8NT	Nut	4
17	SH0825M	Screw	2
18	A152172	Arm, Brake, Cutter, 38", Lawnboss	1
18.2	AM033I95	Pad, Brake, Cutter	1
18.3	PR0205	Rivet	2
19	SH0820M	Screw	4
20	WS050216	Washer	2
21	W08MN	Washer	2
22	WS040816	Washer, Lock, Spring	4
23	W06MN	Washer	4
24	SH0620M	Screw	6
25	AM073	Belt Guides	2
26	NM6NT	Nut	3
27	AM264	Spring	1
28	A152062	Wheel	3
29	AM25703H	Wheel	1
30	AM258	Flotation Wheel Bush	1
31	B0648C	Bolt	1
32	N14MN	Nut	3
33	NHM14	Nut	3
34	B1480M	Bolt	3
35	W092016	Washer	12
36	AM259	Deflector	1
37	A100003	Spring, Torsion, Deflector	1
38	AM274	Fastener, Pushon	1
39	AM034H0	Cutter Head Brake Adj Brkt	1
40	AM035	Spring, Compression, Cutter Brake	1
41	13317	Rod, Adjust, Brake, Cutter	1
42	NS05C	Nut, Sqr	1
43	N06CN	Nut	1
44	W10M	Washer	1
45	13016	Pin	1
46	SH0616M	Screw	1
47	V61	Belt, V	1
48	W051218	Washer	1
49	RP01	Pin, 'R'	1
50	KIT242	Deck, Mower, Side, 960(38"), Fab, Bk, +Decals	1
50.1	DEC116	Decal, Danger, Mowing Attachment	2

960mm 38" Cutter Attachment Spindle Components



960mm 38" Cutter Attachment Spindle Components

ITEM	PART NUMBER	DESCRIPTION	QTY
1	A152103L	Frame, Reinforce	1
2	A152005B	Housing, Bearing, Flange, Short	2
3	BB205215NS	Bearing, Ball	2
4	A15202012K	Kit, Spindle, Flanged, Cutter	2
5	A118012Z	Shield, Bearing	2
6	BB255215NN	Bearing, Ball	2
7	A152011B	Spacer, Disc, Cutter	2
8	A152013B	Disc, Cutter	2
9	BHSSM10X30	Screw, Button	8
10	NM10NT	Nut	8
11	SKIT41N	Pair, Blade+Bolt+Washer+Nut, Airflow	2
12	SKIT01D1	Blade Bolt & Nut Set	2
13		Nut	1
14		Washer, Wave	1
15		Blade Bolt Grade 8	1
16	SMB137A	Pair, Blade, Mower, Swingback, Airflow	1
17	SH1030M	Screw	12
18	NM10NT	Nut	11
19	A118003	Pulley, Cutter, CI	2
20	A100025	Key	2
21	WSM10X3.7X2.5	Washer, Lock Spring	2
22	SH1030M10.9	Bolt	2
23	9801611M	Flange	1
24	A152183	Sleeve, Spacer, Bearing	1
25	BB255215NN	Bearing, Ball	2
26	A152181	Pulley, Transfer	1
27	W103506	Washer	1
28	WS103.52.2	Washer, Lock, Spring	1
29	A152115L	Axle, Flanged	1



DECALS

ITEM	PART NUMBER	DESCRIPTION	QTY
1	13094	Pad, Non-Skid, Running Board	2
2	DEC08505K	Decal, Warning, Fuel	1
3	8906608A	Non-Skid, Pedal, Drive	1
4	95067	Non-Slip, Brake Pedal	1
5	DEC116	Decal, Danger, Mowing Attachment	2
6	DEC269	Decal, Lawn Boss, Proudly Australian	1
7	DEC270	Decal, Lawn Boss Bonnet	2
8	DEC124	Decal, Brake	1
9	DEC125	Cutter Disengage	1
10	DEC127	Mount This Side Only	1
11	DEC135	Decal, Caution, Hot Muffler	1
12	DEC136	Decal, Drive Pedal	1
13	DEC248	Decal, Lawn Boss, Console Top	1
14	DEC275	Decal, Lawn Boss, Dash	1
15	DEC271	Decal, Lawn Boss, 13 Hp	2
	DEC272	Decal, Lawn Boss, 16 Hp	2
	DEC273	Decal, Lawn Boss, 16.5 Hp	2
	DEC274	Decal, Lawn Boss, 18.5 Hp	2
	DEC296	Decal, Lawn Boss, 19.5 Hp	2
16	DEC199	Decal, Guard Infill, Lawn Boss L/H	1
17	DEC200	Decal, Guard Infill, Lawn Boss R/H	1
18	DEC224	Decal, Park Brake, Lawn Boss	1
	DEC299	Decal, Oil Transaxle	1



Cox Industries (Australia) Pty Ltd

**70 Landseer Street
Acacia Ridge Qld 4110
Australia**

PH 07 3323 2222 FAX 07 3344 6233

Web Site Address: www.coxmowers.com.au

Email: sales@cox-mowers.com.au