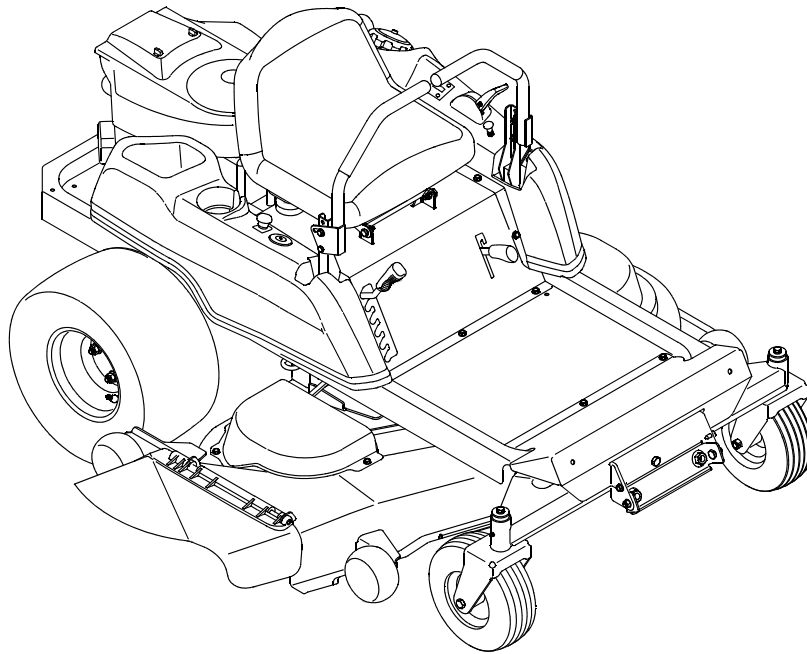


Cub Cadet

Parts Manual



RZT SERIES

TRACTOR

Model Number

RZT 22

CUB CADET LLC P.O. BOX 361131 CLEVELAND, OHIO 44136-0019 [www.cubcadet.com]

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(2/04)

MODEL RZT 22

TABLE OF CONTENTS

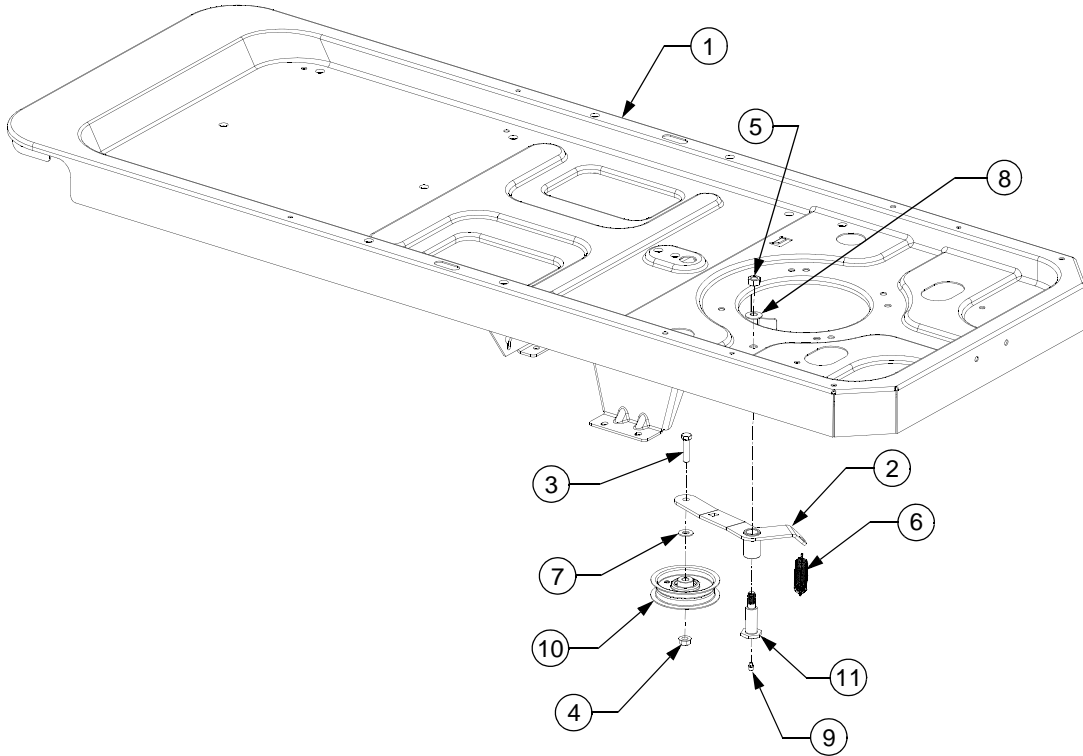
DESCRIPTION	PAGE
Frame and Drive Idler Assembly	3
Electrical	4
Operator's Platform	6
Controls and Deck Lift	8
Front Axle	10
Rear Drive and Wheels	11
RH Transmission	12
LH Transmission	14
42" Mower Deck	16
Engine Connections	18
Engine	
Crankcase, Breather, Governor and Lubrication	20
Cylinder Head, Crankshaft, Camshaft and Valves	22
Carburetor and Intake Manifold	24
Fuel System and Carburetor Linkage	26
Flywheel and Electrical	27
Air Filter, Blower Housing and Engine Air Guides	28
Starter Motor	29
Service Kits	30

NOTE: For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part.

For instance, if a part, numbered 700-xxxx, is painted Cub Yellow, the part number to order would be 700-xxxx-0716.

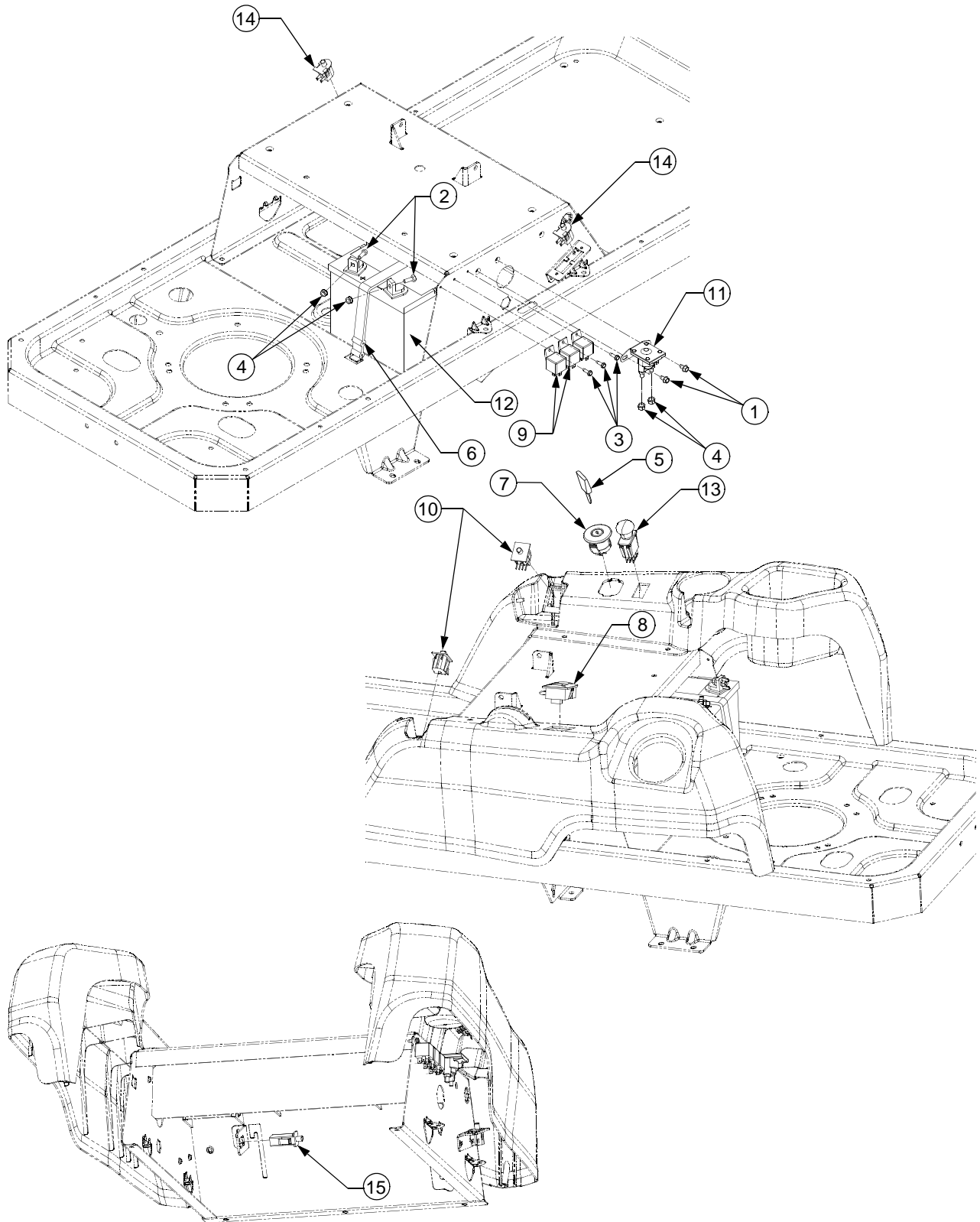
Cub Yellow: 0716
Cub Beige: 0499
Powder Black: 0637

FRAME AND DRIVE IDLER ASSEMBLY



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04142	Frame Assembly	1
	777D03479	Graphic, Cub Cadet	1
2	603-04147	Idler Arm, Drive	1
3	710-0520	Screw, Hex Cap, 3/8-16 x 1.5 GR5	1
4	712-0431	Nut, Hex Flange Lock, 3/16 GRF	1
5	712-0290	Nut, Hex Lock, 7/16-14 GRA	1
6	732-0626	Spring, Extension, .75 x 5.06	1
7	736-0300	Washer, Flat, .406 x .875 x .059	1
8	736-0322	Washer, Flat, .45 x 1.25 x .164 HT ...	1
9	737-3000	Fitting, Lube, 3/16 Drive	1
10	738-3005A	Screw, Shoulder, .68 x 1.59	1
11	756-0627B	Pulley, Idler, 3.50 Dia.	1

ELECTRICAL



ELECTRICAL

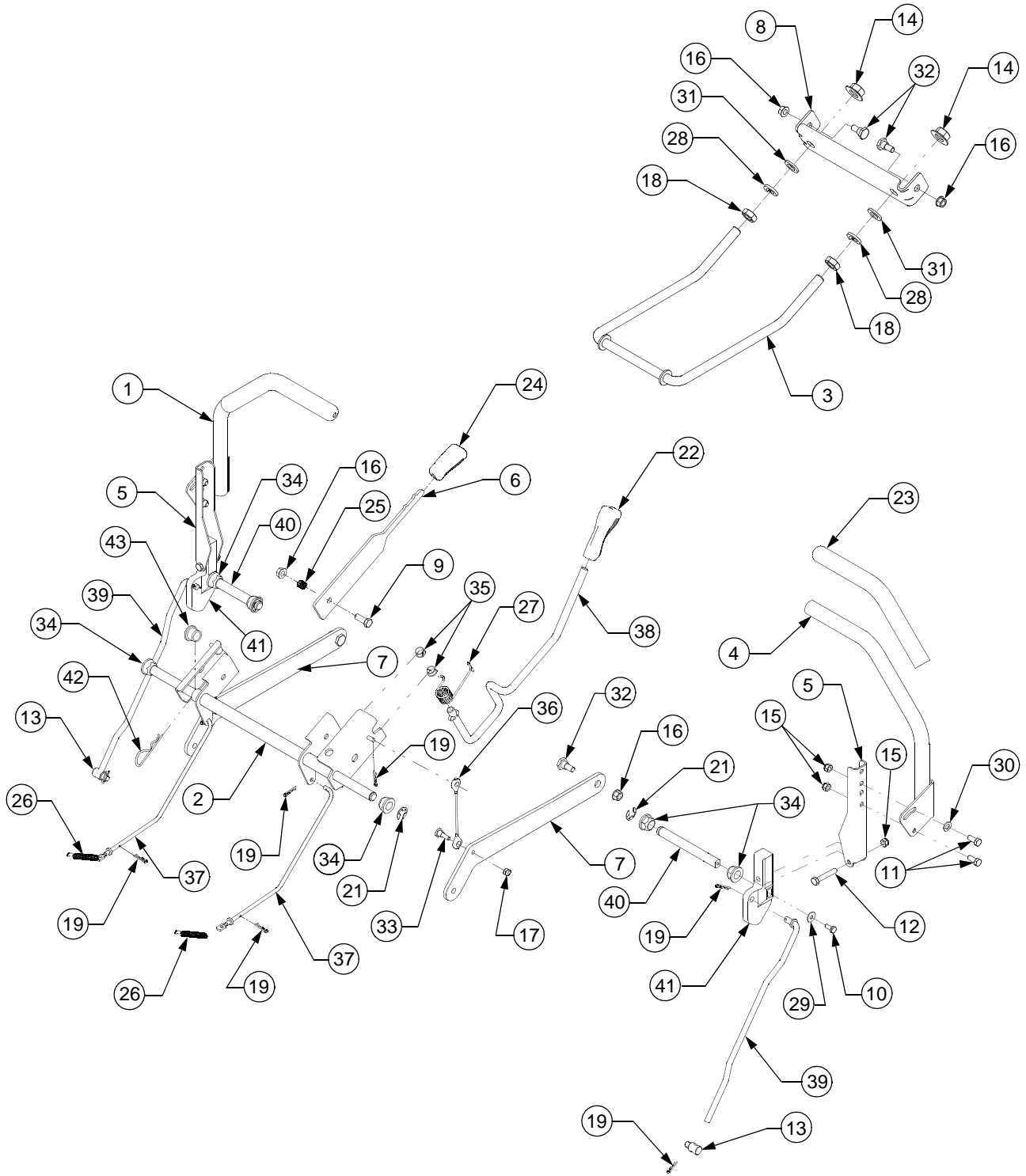
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	710-0599	Screw, Hex Wash. Hd. Tapp, 1/4-20 x .5	2
2	710-3015	Screw, Hex Cap, 1/4-20 x .75 GR5 ..	2
3	710-1237	Screw, Hex Wash. Hd. Tapp #10-32 x .625	3
4	712-0271	Nut, Hex Sems, 1/4-20	4
5	925-1745	Key	1
6	723-0467	Strap, Battery	1
	732-0696	Hook, Wire Rectangular	2
7	725-04019	Switch, Ignition	1
8	725-04036A	Meter, Hour	1
9	725-04164	Relay	3
10	725-04165	Switch, Dbl. Pole - Neutral	2
11	725-1426	Solenoid	1
12	725-1707D	Battery, 245 CCA	1
13	725-1716	Switch, PTO	1
14	725-3166	Switch, Snap Mount (N.C.) - Reverse	2
15	725-3191A	Switch, Plunger, (N.O./N.O.) - Brake	1
†	725-04170	Harness Assembly, Wire	1
†	725-04187	Cable Wire, Red - Starter	1
†	725-04188	Cable Wire, Black - to Ground	1
†	625-04023	Cable Wire, Red - Solenoid	1

† NOT SHOWN

OPERATOR'S PLATFORM

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04143	Frame, Seat Box	1
	777I22278	Graphic, Park Brake	1
	777S32354	Graphic, Warning	1
	777I22275	Graphic, Deck Height	1
2	703-05373	Bracket, Foot Rest	1
	777D03479	Graphic, Cub Cadet	1
3	703-05460	Bracket, Console Mounting	2
4	703-05467	Bracket, Switch Mounting	2
5	710-04261	Screw, Hex Wash. Hd Tapp	8
		#12-16 x .50	
6	710-0599	Screw, Hex Wash. Hd. Tapp.	8
		1/4-20 x .5	
7	710-0604A	Screw, Hex Wash. Hd. Tapp	20
		5/16-18 x .625	
8	710-0778	Screw, Hex Wash. Hd. Tapp.	2
		1/4-20 x 1.5	
9	710-1268	Screw, Hex Wash. Hd Tapp	2
		#10-16 x .375	
10	710-3005	Screw, Hex Cap, 3/8-16 x 1.25 GR5	2
11	710-0347	Screw, Hex Cap, 3/8-16 x 1,75 GR5	2
12	712-0185	Nut, U Type Speed	2
13	712-0298	Nut, Hex Jam, 1/4-20 GR2	2
14	712-0429	Nut, Hex Insert Lock, 5/16-18 GR5 ..	2
15	712-0431	Nut, Hex Flange Lock, 3/8-16 GRF	2
16	720-04042	Knob, 5/16-18 x 1.75	2
17	725-3166	Switch, Seat, Snap Mount, N.C.	1
18	731-04662	Console, LH	1
	777I22283	Graphic, Instruction	1
	777D08285	Graphic, Cub Cadet	1
	777I22280	Graphic, Throttle Control	1
19	731-04663	Console, RH	1
	777I22276	Graphic, Instruction	1
	777D08284	Graphic, Cub Cadet	1
20	732-04200	Spring, Switch Actuator	2
21	735-04041	Pad, Seat	2
22	736-0267	Washer, Flat HT, .395 x .87 x .06	2
23	736-0247	Washer, Flat HDN, .406 x 1.25 x .157	2
24	738-0296	Screw, Shoulder, .437 x .268: 5/16-18	2
25	750-04301	Spacer, Seat Adjustment	2
26	750-04302	Spacer, Seat Mounting	2
27	757-04023	Seat	1
	777D06883	Graphic, Cub Cadet	1
	777D01782	Graphic, USA	1
28	783-04081A	Bracket, Seat Pivot	1
29	723-04020	Pad, Abrasive Foot Plate	1
30	723-04021	Pad, Abrasive Toe Plate	1

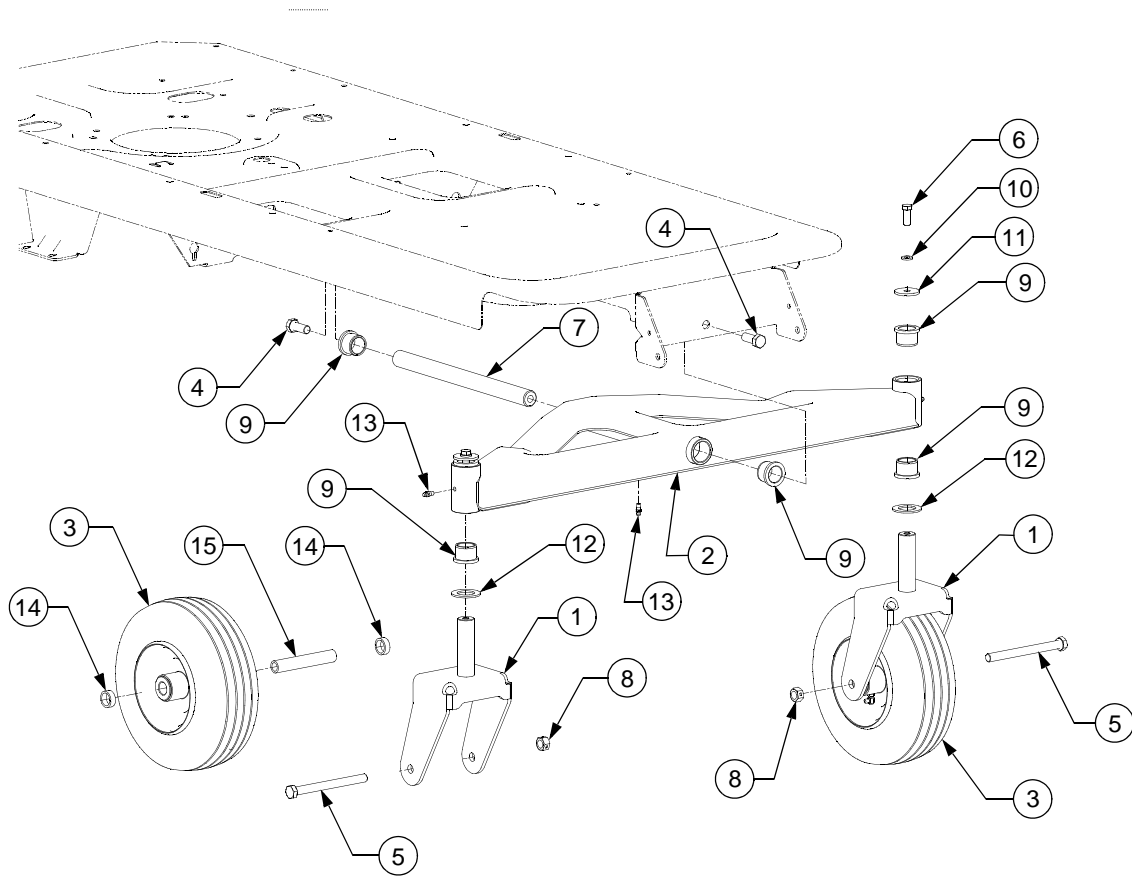
CONTROLS AND DECK LIFT



CONTROLS AND DECK LIFT

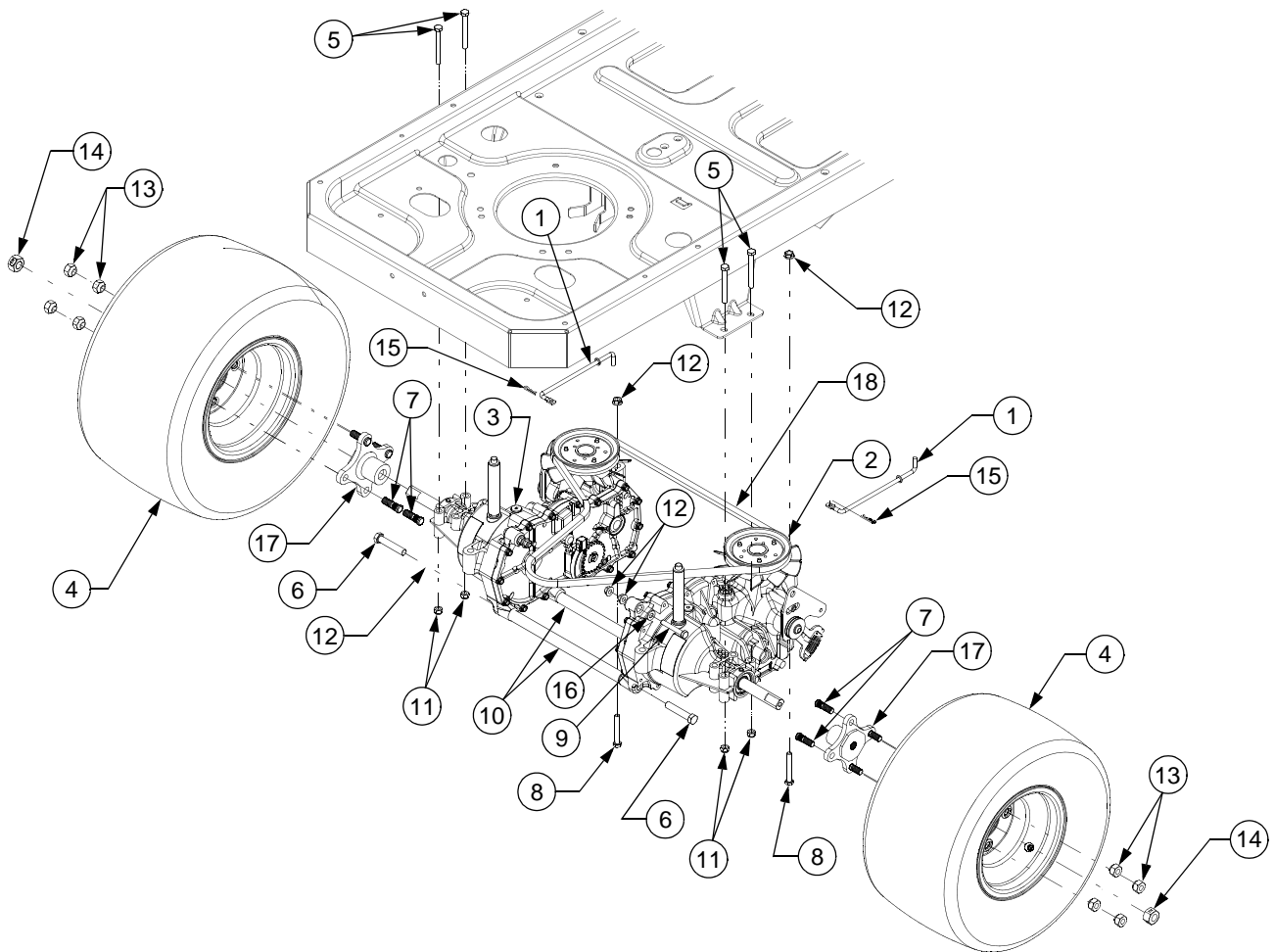
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04150	Lever, Lapbar, LH	1
2	603-04160	Shaft Assembly, Deck Lift	1
3	603-04161	Rod, Deck Front Hanger	1
4	603-04181	Lever, Lapbar, RH	1
5	703-05387	Bracket, Lapbar Pivot	2
6	703-05396	Handle, Brake	1
7	703-05401	Arm, Deck Lift	2
8	703-05414	Bracket, Front Deck Hanger	1
9	710-0514	Screw, Hex Cap, 3/8-16 x 1.0 GR5 ..	1
10	710-0751	Screw, Hex Cap, 1/4-20 x .62 GR5 ..	2
11	710-3008	Screw, Hex Cap, 5/16-18 x .75 GR5	4
12	710-3180	Screw, Hex Cap, 5/16-18 x 1.75 GR5	2
13	711-0198	Ferrule, 3/8-24 x .375	2
14	712-0417A	Nut, Hex Flange, 5/8-18	2
15	712-0429	Nut, Hex Insert Lock, 5/16-18 GR5 ..	6
16	712-0431	Nut, Hex Flange Lock, 3/8-16 GRF	5
17	712-0896	Nut, Hex Insert Lock, 1/4-28 GR2	2
18	712-3056	Nut, Hex Jam, 5/8-18 GR5	2
19	714-0104	Pin, Internal Cotter	10
21	716-0106	E-Ring , .625 Dia. Shaft	4
22	720-0311	Grip, Handle	1
23	731-04719	Grip, Lapbar	2
24	731-04735	Grip, Handle	1
25	732-0334	Spring, Compression	1
26	732-0611	Spring, Extension	2
27	732-0874	Spring, Torsion	1
28	736-0158	Washer, Lock, 5/8	2
29	736-0270	Washer, Bell, .265 x .75 x .062	2
30	736-0275	Washer, Flat, .344 x .688 x .065	2
31	736-0366	Washer, Flat, .64 x 1.12 x .125	2
32	738-0143	Screw, Shoulder, .498 x .340:3/8-16	4
33	738-04100	Screw, Shoulder, 1/4-28 x .375	2
34	741-0225	Bearing, Hex Flange	6
35	741-0715	Bearing, Flange Snap, .50 ID	2
36	746-0970	Cable, Deck Lift, 5.05 Long	2
37	747-04218	Rod, Brake	2
38	747-04224	Rod, Deck Lift Handle	1
39	747-04225	Rod, Lapbar Control	2
40	747-04226	Shaft, Control	2
41	748-04052	Hub, Control	2
42	714-3020	Pin, Internal Cotter	1
43	741-3074	Bearing, Flange, .626 x .938 x .344 ..	2

FRONT AXLE



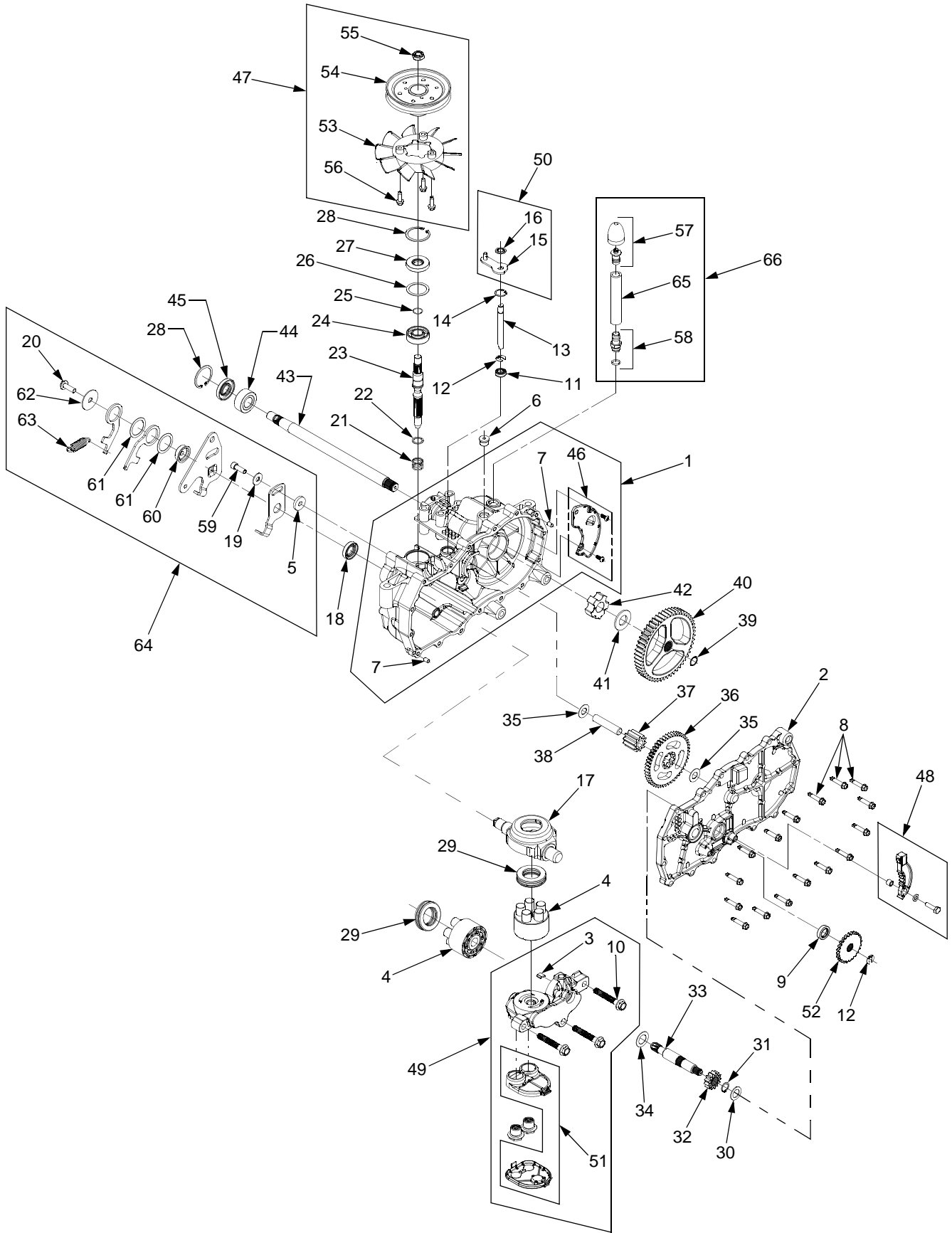
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-0363A	Bracket, Castor Wheel	2
2	603-04148	Axle, Front Pivot	1
3	634-3163	Wheel Assembly, 11.0 x 4.0 x 5.0	2
4	710-04186	Screw, Hex Lock, 1/2-13 x 1.25 GR5	2
5	710-0506	Screw, Hex Cap, 1/2-20 x 5.5 GR5	2
6	710-0514	Screw, Hex Cap, 3/8-16 x 1.0 GR5 ..	2
7	711-04228	Shaft, Axle	1
8	712-0239	Nut, Hex Lock, 1/2-20 GRA	2
9	731-0374	Bearing, Flange, 1.0 x 1.254	6
10	736-0169	Washer, Lock, 3/8	2
11	736-0227	Washer, Flat, .39 x 1.5 x .134	2
12	736-0250	Washer, Flat, 1.0 x 1.75 x .107	2
13	737-3000	Fitting, Lube, 3/16 Drive	3
14	750-0456	Spacer, .79 x .347	4
15	750-3197A	Spacer, Wheel	2

REAR DRIVE AND WHEELS



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04178	Rod, Bypass	2
2	618-04163	Transmission Assembly, RH	1
3	618-04164	Transmission Assembly, LH	1
4	634-04128	Wheel Assembly, 18 x 9.5 x 8	2
	734-1729	Tire, 18 x 9.5 x 8	2
	734-0255	Valve Assembly	2
5	710-0176	Screw, Hex Cap, 5/16-18 x 2.75 GR5	4
6	710-04308	Screw, Hex Lock, 7/16-14 x 2.25 GR5	4
7	710-0852	Stud, Rib Neck, 7/16-14 x 1.6	8
8	710-0395	Screw, Hex Cap, 5/16-18 x 2.25 GR5	2
9	710-3103	Screw, Hex Cap, 5/16-18 x 2.0 GR5	2
10	711-04232	Brace, Transmission	2
11	712-0429	Nut, Hex Insert Lock, 5/16-18 GR5 ...	4
12	712-3004A	Nut, Hex Flange Lock, 5/16-18 GR5	6
13	712-3050	Nut, Lug, 7/16-14	8
14	712-3102A	Nut, Hex Lock, 9/16-18 GR5	2
15	714-0104	Pin, Internal Cotter	2
16	736-0275	Washer, Flat, .344 x .688 x .065	2
17	748-04055	Hub, Wheel	2
18	754-04043	V-Belt, Type A Sec x 57.7	1

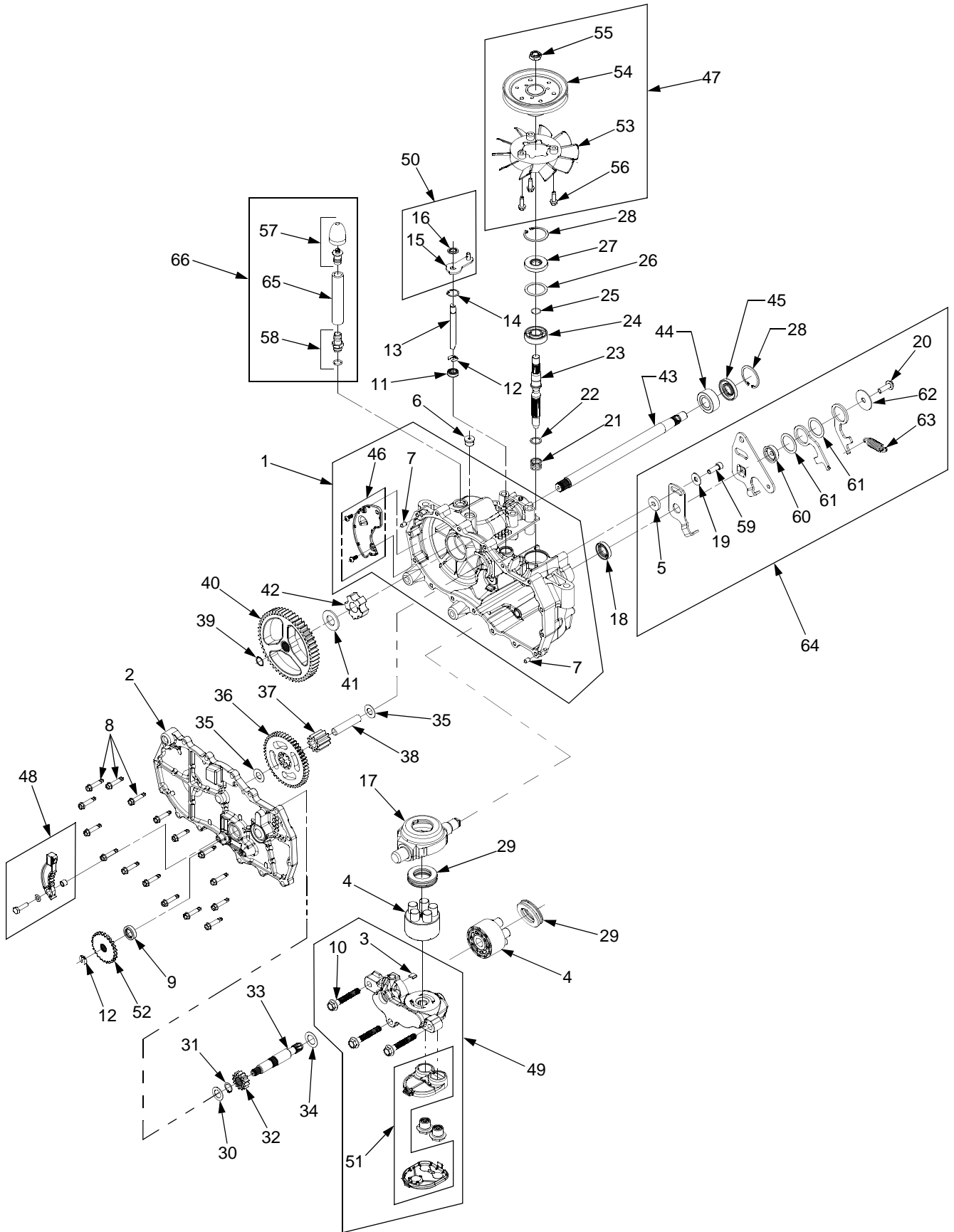
RH TRANSMISSION



RH TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	HG-70862R	Housing Assembly, Main RH	1	35	HG-50132	Washer, HT, .5 x 1.0 x .032 ..	2
2	HG-70863R	Side Assembly, RH	1	36	HG-51129	Gear, 10T/48T	1
3	HG-51448	Plate, Bypass	1	37	HG-51043	Gear, Jackshaft, 10T	1
4	HG-70331	Block Assembly	2	38	HG-51083	Pin, Jackshaft	1
5	HG-51949	Spacer, .32 x 1.005	1	39	HG-44871	Ring, Spiral Retaining	1
6	HG-9005110-5600	Plug, SAE #6	1	40	HG-51633	Gear, Bull, 52T	1
7	HG-9004800-2506	Pin, Stainless	2	41	HG-44875	Washer, 3/4 x 1.5 x .13	1
8	HG-51190	Screw, Hex Self Tapping, 1/4-20 x 1.25	16	42	HG-51088	Bearing, Sleeve	1
9	HG-44761	Seal, Lip, .625 x 1.0 x .25	1	43	HG-51954	Axle	1
10	HG-50016	Bolt, Hex Flange, 3/8-24 x 2.5	3	44	HG-51089	Bushing, .752 x 1.571 x .625	1
11	HG-51626	Seal, Lip, .375 x .75 x .25	1	45	HG-51066	Seal, Lip, .75 x 1.577 x .25 ...	1
12	HG-51628	Ring, Retaining, .375 Ext.	2	46	HG-70868R	Kit, Expansion Plate RH	1
13	HG-51625	Rod, Bypass	1	47	HG-70583	Kit, Fan-Pulley	1
14	HG-51627	Ring, Retaining, .75 Int.	1	48	HG-70865	Kit, Brake Arm	1
15	HG-51910	Arm, Bypass	1	49	HG-70864R	Kit, Center Section-Filter RH	1
16	HG-51630	Ring, Retaining, .375 Push ...	1	50	HG-71006	Kit, Bypass Arm	1
17	HG-51048	Swashplate, Trunnion	1	51	HG-70911	Kit, Filter	1
18	HG-51140	Seal, Lip, 18 x 32 x 7	1	52	HG-51635	Disc, Brake Cog	1
19	HG-44130	Washer, Flat, 11/32 x 7/8 x 1/16	1	53	HG-51362	Fan, 6" 10 Blade	1
20	HG-51812	Screw, 5/16-24 x 1.0	1	54	HG-51182	Pulley, 4.5	1
21	HG-2003014	Spring, Compression	1	55	HG-51244	Nut, Hex Insert Lock, 1/2-20	1
22	HG-2003017	Washer, .591 x .787 x .04	1	56	HG-50752	Screw, Hex Wash. Hd. Tapp 1/4-20	3
23	HG-51062	Shaft, Input	1	57	HG-70921	Cap Assembly, Vent	1
24	HG-50315	Bearing, Ball, 17mm x 40 x 12	1	58	HG-70110	Fitting/O-ring Assembly	1
25	HG-2000022	Ring, Wire Retaining, .561	1	59	HG-51616	Screw, Patch, 5/16-24 x 1.0	1
26	HG-50951	Spacer	1	60	HG-51947	Bushing, Pilot, 1.125	1
27	HG-51161	Seal, Lip, 17 x 40 x 7	1	61	HG-51948	Washer, Plastic	2
28	HG-50329	Ring, Retaining	2	62	HG-51950	Washer, 1.5 x .34 x .062	1
29	HG-50551	Bearing, Thrust, 30 x 52 x 13	2	63	HG-51399	Spring, Extension	1
30	HG-44371	Washer, Flat, 5/8 x 1.0 x .05	1	64	HG-71095	Kit, Return Assembly RH	1
31	HG-44145	Ring, Retaining	1	65	HG-51401	Hose, .5 x 4.0	1
32	HG-51130	Gear, Pinion, 13T	1	66	HG-71004	Kit, Breather Assembly	1
33	HG-51632	Shaft, Motor	1				
34	HG-51069	Washer, .71 x 1.16 x .04	1		HG-70853	Kit, Seal	1

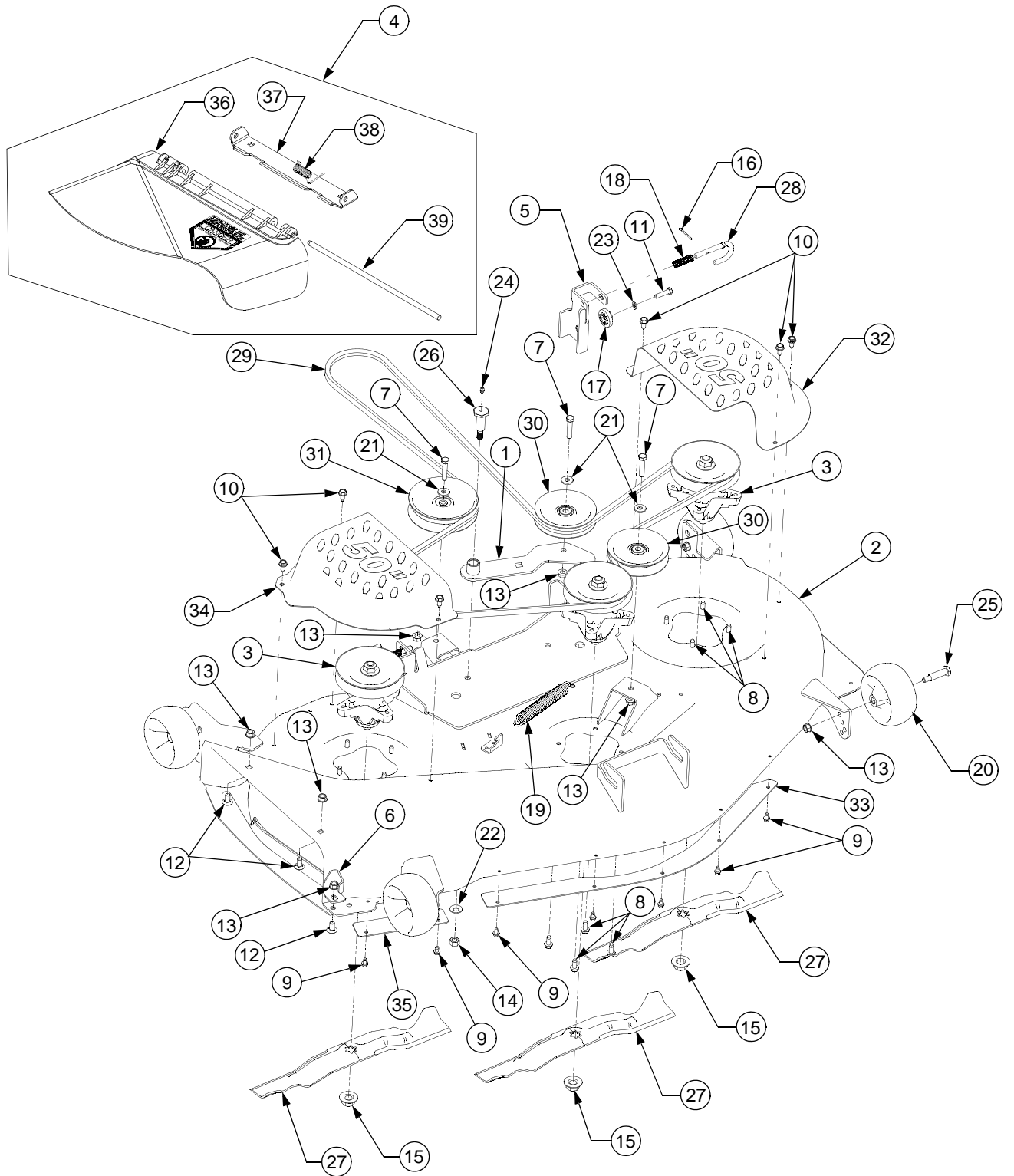
LH TRANSMISSION



LH TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	HG-70862L	Housing Assembly, Main	1	35	HG-50132	Washer, HT, .5 x 1.0 x .032 ..	2
2	HG-70863L	Side Assembly,	1	36	HG-51129	Gear, 10T/48T	1
3	HG-51448	Plate, Bypass	1	37	HG-51043	Gear, Jackshaft, 10T	1
4	HG-70331	Block Assembly	2	38	HG-51083	Pin, Jackshaft	1
5	HG-51949	Spacer, .32 x 1.005	1	39	HG-44871	Ring, Spiral Retaining	1
6	HG-9005110-5600	Plug, SAE #6	1	40	HG-51633	Gear, Bull, 52T	1
7	HG-9004800-2506	Pin, Stainless	2	41	HG-44875	Washer, 3/4 x 1.5 x .13	1
8	HG-51190	Screw, Hex Self Tapping,	16	42	HG-51088	Bearing, Sleeve	1
		1/4-20 x 1.25		43	HG-51954	Axle	1
9	HG-44761	Seal, Lip, .625 x 1.0 x .25	1	44	HG-51089	Bushing, .752 x 1.571 x .625	1
10	HG-50016	Bolt, Hex Flange, 3/8-24 x 2.5	3	45	HG-51066	Seal, Lip, .75 x 1.577 x .25 ...	1
11	HG-51626	Seal, Lip, .375 x .75 x .25	1	46	HG-70868L	Kit, Expansion Plate	1
12	HG-51628	Ring, Retaining, .375 Ext.	2	47	HG-70591	Kit, Fan-Pulley	1
13	HG-51625	Rod, Bypass	1	48	HG-70865	Kit, Brake Arm	1
14	HG-51627	Ring, Retaining, .75 Int.	1	49	HG-70864L	Kit, Center Section-Filter	1
15	HG-51910	Arm, Bypass	1	50	HG-71006	Kit, Bypass Arm	1
16	HG-51630	Ring, Retaining, .375 Push ...	1	51	HG-70911	Kit, Filter	1
17	HG-51048	Swashplate, Trunnion	1	52	HG-51635	Disc, Brake Cog	1
18	HG-51140	Seal, Lip, 18 x 32 x 7	1	53	HG-51365	Fan, 6" 10 Blade	1
19	HG-44130	Washer, Flat, 11/32 x 7/8 x 1/16	1	54	HG-50302	Pulley Kit, 4.5	1
20	HG-51812	Screw, 5/16-24 x 1.0	1	55	HG-51244	Nut, Hex Insert Lock, 1/2-20	1
21	HG-2003014	Spring, Compression	1	56	HG-50752	Screw, Hex Wash. Hd. Tapp	3
22	HG-2003017	Washer, .591 x .787 x .04	1			1/4-20	
23	HG-51062	Shaft, Input	1	57	HG-70921	Cap Assembly, Vent	1
24	HG-50315	Bearing, Ball, 17mm x 40 x 12	1	58	HG-70110	Fitting/O-ring Assembly	1
25	HG-2000022	Ring, Wire Retaining, .561	1	59	HG-51616	Screw, Patch, 5/16-24 x 1.0	1
26	HG-50951	Spacer	1	60	HG-51947	Bushing, Pilot, 1.125	1
27	HG-51161	Seal, Lip, 17 x 40 x 7	1	61	HG-51948	Washer, Plastic	2
28	HG-50329	Ring, Retaining	2	62	HG-51950	Washer, 1.5 x .34 x .062	1
29	HG-50551	Bearing, Thrust, 30 x 52 x 13	2	63	HG-51399	Spring, Extension	1
30	HG-44371	Washer, Flat, 5/8 x 1.0 x .05	1	64	HG-71094	Kit, Return Assembly	1
31	HG-44145	Ring, Retaining	1	65	HG-51401	Hose, .5 x 4.0	1
32	HG-51130	Gear, Pinion, 13T	1	66	HG-71004	Kit, Breather Assembly	1
33	HG-51632	Shaft, Motor	1				
34	HG-51069	Washer, .71 x 1.16 x .04	1		HG-70853	Kit, Seal	1

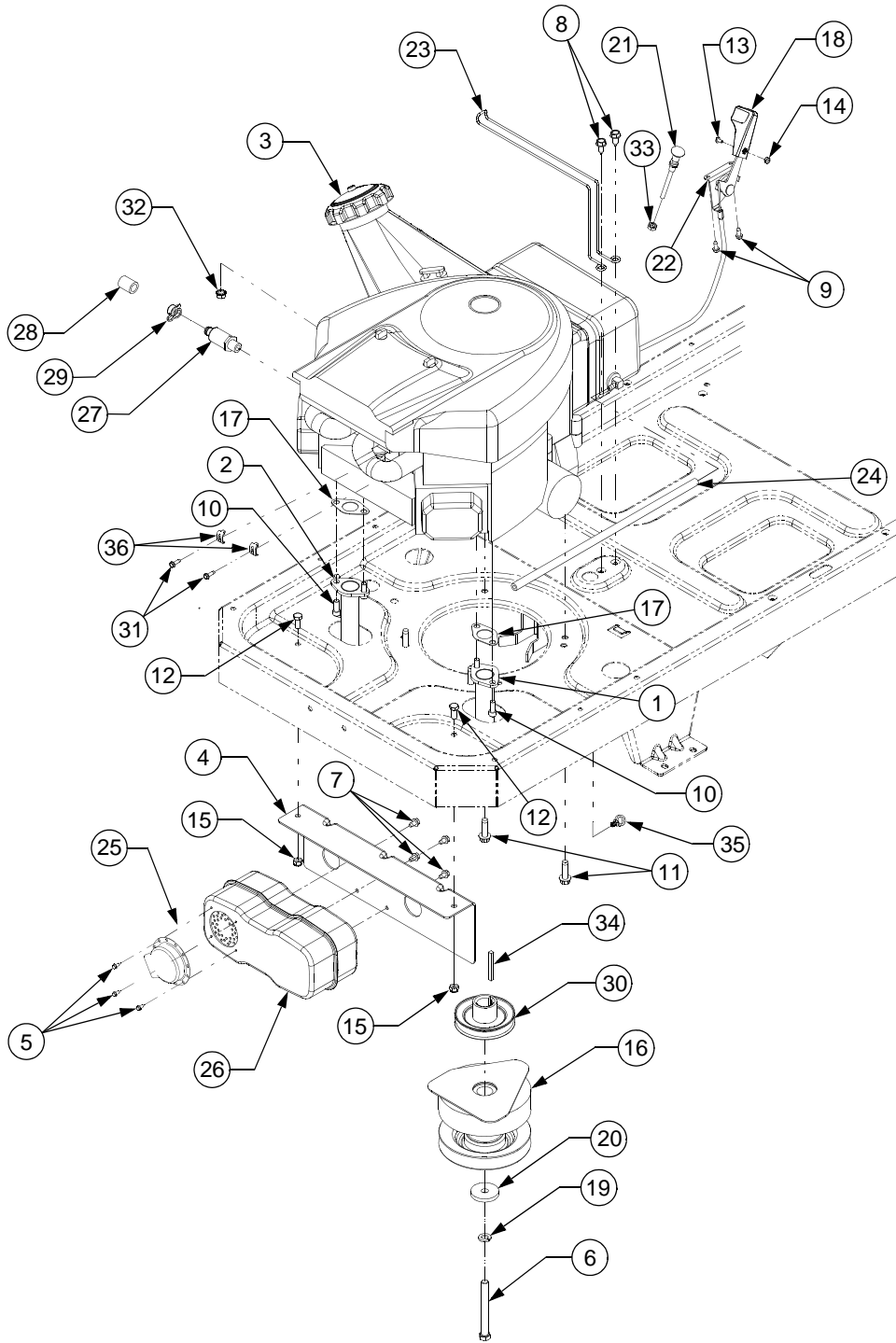
50" MOWER DECK



50" MOWER DECK

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04154	Arm, Idler	1
2	603-04153	Housing, Deck	1
	777S30015	Graphic, Danger	1
	777S30503	Graphic, Danger	1
	777I22282	Graphic, Instruction	1
3	618-04126	Spindle Assembly	1
	756-1171	Pulley, 5.39 Dia	1
4	631-04070	Chute Assembly, Discharge	1
	777S30284	Graphic, Danger	1
5	683-0254	Bracket, Deck Hanger	1
6	703-3279	Bracket, Stop	1
7	710-0347	Screw, Hex Cap, 3/8-16 x 1.75 GR5	3
8	710-1260A	Screw, Hex Wash. Hd. Tapp 5/16-18 x .75	12
9	710-0599	Screw, Hex Wash. Hd. Tapp 1/4-20 x .5	7
10	710-0726	Screw, Hex Wash. Hd. Tapp 5/16-12 x .75	6
11	710-0528	Screw, Hex Cap, 5/16-18 x 1.25 GR5	1
12	710-3178	Screw, Carriage, 3/8-16 x .75	3
13	712-0431	Nut, Hex Flange Lock, 3/8-16 GRF ..	10
14	712-3019	Nut, Hex, 7/16-14	1
15	712-0417A	Nut, Hex Flange, 5/8-18	3
16	714-0470	Pin, Cotter, 1/8 x 1.25	2
17	717-1553B	Gear, Deck Adjustment	1
18	732-0306A	Spring, Compression	2
19	732-0459	Spring, Extension, .94 Dia. x 6.74	1
20	734-04039	Wheel, Deck Ball, 5.0	4
21	736-3072	Washer, Flat, .38 x .93 x .110 HT	3
22	736-0407	Washer, Bell, .45 x 1.0 x .062	1
23	736-0119	Washer, Lock, 5/16	1
24	737-3000	Fitting, Lube, 3/16 Drive	1
25	738-0373	Screw, Shoulder, .498 x 1.53:3/8-16	4
26	738-3005A	Screw, Shoulder, .68 x 1.59	1
27	742-04053	Blade, 2 in 1, 17.9 Lg	3
28	747-1116	Rod, Deck Hanger	2
29	754-04044	Belt V, Type A Sec x 134	1
30	756-1229	Pulley, Idler, 4.06 Dia	2
31	756-3062	Pulley, Idler, 5.0 Dia	1
32	783-04399	Cover, Belt LH	1
33	783-04414	Skirt, Center	1
34	783-04400	Cover, Belt RH	1
35	783-04415	Skirt, RH	1
36	731-3131A	Chute, Deflector	1
37	783-04470	Bracket, Chute Mounting	1
38	732-3070	Spring, Torsion	1
39	711-1762	Pin, Hinge	1

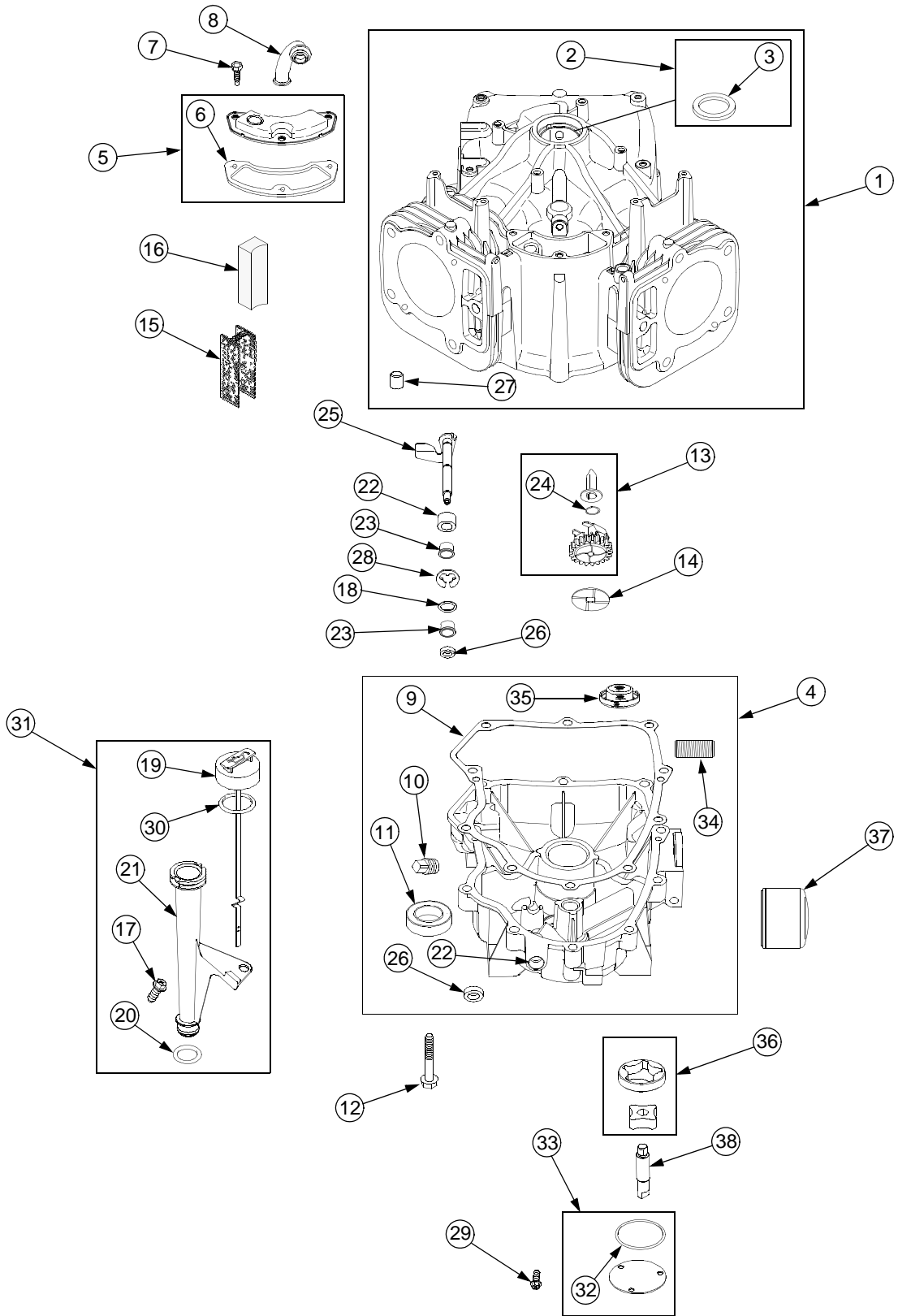
ENGINE CONNECTIONS



ENGINE CONNECTIONS

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04162	Tube, Exhaust RH	1
2	603-04163	Tube, Exhaust LH	1
3	651-04058	Tank, Fuel, 3.0 Gal.	1
	751-3124B	Cap, Fuel	1
4	703-05441	Bracket, Muffler Mounting	1
5	710-0227	Screw, Hex Wash. Hd. Tapp	3
		#8-18 x .5	
6	710-04248	Screw, Hex Cap, 7/16-20 x 4.0 GR5	1
7	710-0599	Screw, Hex Wash. Hd. Tapp	4
		1/4-20 x .5	
8	710-0726	Screw, Hex Wash. Hd. Tapp	2
		5/16-12 x .75	
9	710-04261	Screw, Hex Wash. Hd. Tapp	2
		#12-16 x .5	
10	710-1314A	Screw, Socket Hd. 5/16-18 x .75	4
11	710-1315	Screw, Hex Wash. Hd. Tapp	4
		3/8-16 x 1.25	
12	710-3008	Screw, Hex Cap, 5/16-18 x .75 GR5	2
13	710-3217	Screw, Truss Hd. Mach. #8-32 x .375	1
14	712-0142	Nut, Hex, #8-32	1
15	712-0429	Nut, Hex Insert Lock, 5/16-18 GR5 ...	2
16	717-04127	Clutch Assembly, Electric PTO	1
17	721-0460	Gasket, Exhaust	2
18	731-3161	Knob, Throttle Control	1
19	736-0171	Washer, Lock, 7/16	1
20	736-04131	Washer, Flat, .438 x 1.75 x .25	1
21	746-04143	Cable, Choke, 61Lg	1
22	746-1086	Cable, Throttle, 39.0 Lg	1
23	747-04228	Wire, Tank Mounting	1
24	751-0535-16	Hose, Fuel Line	16in
	726-0205	Clamp, Hose	2
25	751-0564A	Deflector, Muffler	1
26	751-0616A	Muffler	1
27	751-3140	Valve, Oil Drain	1
28	751-3141	Hose, Oil Drain Extension	1
29	751-3142	Cap, Oil Drain Valve	1
30	756-04102A	Pulley, Drive, 4.0 Dia.	1
31	710-1237	Screw, Hex Wash. Hd. Tapp	2
		#10-32 x .625	
32	712-0271	Nut, Hex Sems, 1/4-20	1
33	712-0711	Nut, Hex Jam, 3/8-24 GR2	1
34	714-04037	Key, Square, 1/4 x 2.25	1
35	726-3055	Clip, Cable Retainer	1
36	BS-691024	Clamp, Casing	2

CRANKCASE, BREATHER, GOVERNOR AND LUBRICATION



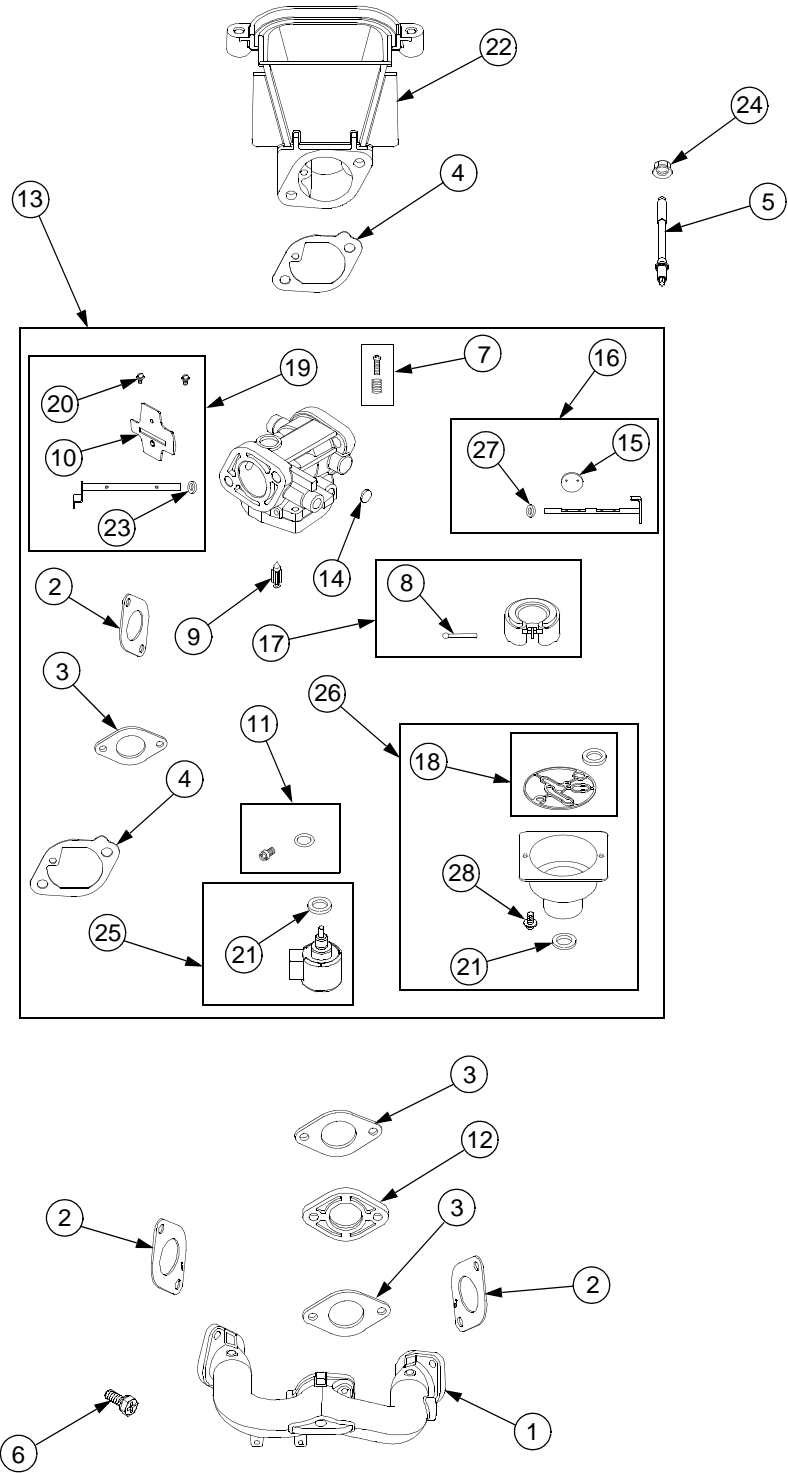
CRANKCASE, BREATHER, GOVERNOR AND LUBRICATION

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	BS-699751	Cylinder Assembly	1
2	BS-499585	Kit, Bushing/Seat (Magneto Side)	1
3	BS-391086	Seal, Oil (Magneto Side)	1
4	BS-699747	Sump, Engine	1
5	BS-499601	Breather Assembly	1
6	BS-690937	Gasket, Breather	1
7	BS-691108	Screw, Breather Assembly	3
8	BS-690942	Tube, Breather	1
9	BS-697227	Gasket, Crankcase	1
10	BS-690946	Plug, Oil Drain	1
11	BS-690947	Seal, Oil (PTO Side)	1
12	BS-694966	Screw, Engine Sump	10
13	BS-698231	Gear, Governor	1
14	BS-690412	Washer, Governor Lever	1
15	BS-690957	Retainer, Breather	1
16	BS-690956	Collector, Oil	1
17	BS-691108	Screw, Dipstick Tube	1
18	BS-690442	Washer, Governor Crank	1
19	BS-691036	Dipstick	1
20	BS-691032	Seal, Dipstick Tube	1
21	BS-691037	Tube, Dipstick	1
22	BS-690552	Bushing, Governor Crank	1
23	BS-690553	Bushing, Governor Crank	2
24	BS-698290	Retainer, Governor Shaft	1
25	BS-691045	Crank, Governor	1
26	BS-690657	Seal, Governor Shaft	1
27	BS-690959	Pin, Locating	2
28	BS-690328	Retainer, E-ring	1
29	BS-696999	Screw, Oil Pump Cover	3
30	BS-691031	Seal, Dipstick Tube	1
31	BS-499602	Dipstick Tube Assembly	1
32	BS-690589	Seal, O-ring (Oil Pump Cover)	1
33	BS-499613	Cover, Oil Pump	1
34	BS-690954	Nipple, Oil Filter	1
35	BS-690770	Screen, Oil Pump	1
36	BS-499054	Pump, Oil	1
37	BS-492932	Filter, Oil	1
38	BS-691042	Shaft, Pump	1
	BS-692714	Short Block	1
	BS-407577-0027	Engine, Service	1

CYLINDER HEAD, CRANKSHAFT, CAMSHAFT AND VALVES

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	BS-693998	Head, Cylinder (Cylinder 1)	1
2	BS-693999	Head, Cylinder (Cylinder 2)	1
3	BS-690962	Gasket, Cylinder Head	1
4	BS-690360	Screw, (Cylinder Head)	8
5	BS-790136	Crankshaft	1
6	BS-222698	Key, Flywheel	1
7	BS-499588	Piston Assembly (Standard)	2
	BS-499580	Piston Assembly, .020 Oversize	2
8	BS-499604	Ring Set, Piston (Standard)	2
	BS-499606	Ring Set, Piston .020 Oversize	2
9	BS-690975	Lock Ring, Piston Pin	4
10	BS-690229	Pin, Piston	2
11	BS-699699	Rod, Connecting	2
12	BS-690976	Screw (Connecting Rod)	4
13	BS-499596	Valve, Exhaust	2
14	BS-499597	Valve, Intake	2
15	BS-690963	Spring, Valve	4
16	BS-499586	Keeper, Valve	4
17	BS-690977	Tappet, Valve	4
18	BS-699748	Camshaft	1
19	BS-690979	Key, Timing	1
20	BS-690083	Adjuster, Rocker Arm	4
21	BS-690980	Gear, Timing	1
22	BS-697890	Screw (Rocker Arm)	4
23	BS-690968	Seal, Valve	2
24	BS-691127	Screw (Rocker Cover)	8
25	BS-690971	Gasket, Rocker Cover	2
26	BS-499599	Cover, Rocker (Cylinder 1)	1
27	BS-499600	Cover, Rocker (Cylinder 2)	1
28	BS-690981	Rod, Push (Steel)	4
	BS-690982	Rod, Push (Aluminum)	4
29	BS-690972	Arm, Rocker	4
30	BS-690973	Pivot, Rocker Arm	4

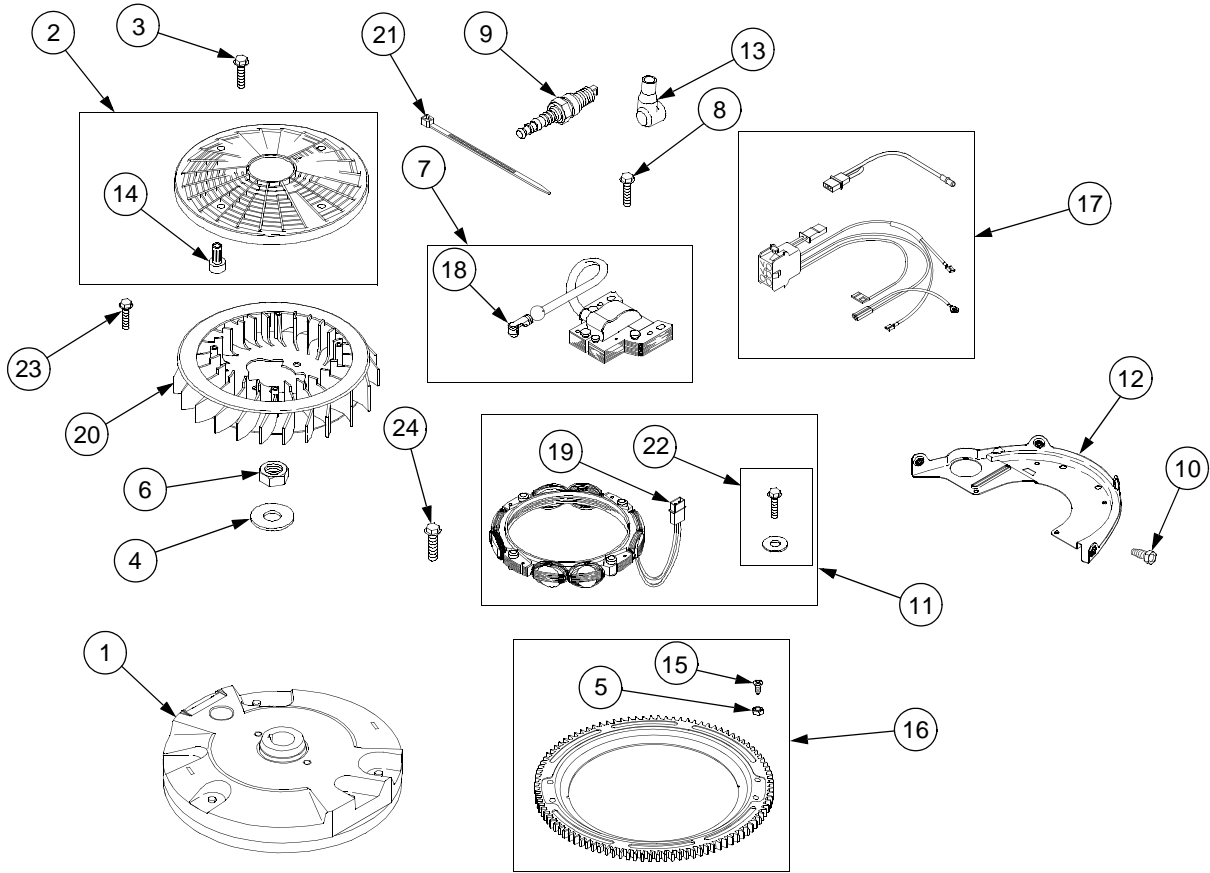
CARBURETOR AND INTAKE MANIFOLD



CARBURETOR AND INTAKE MANIFOLD

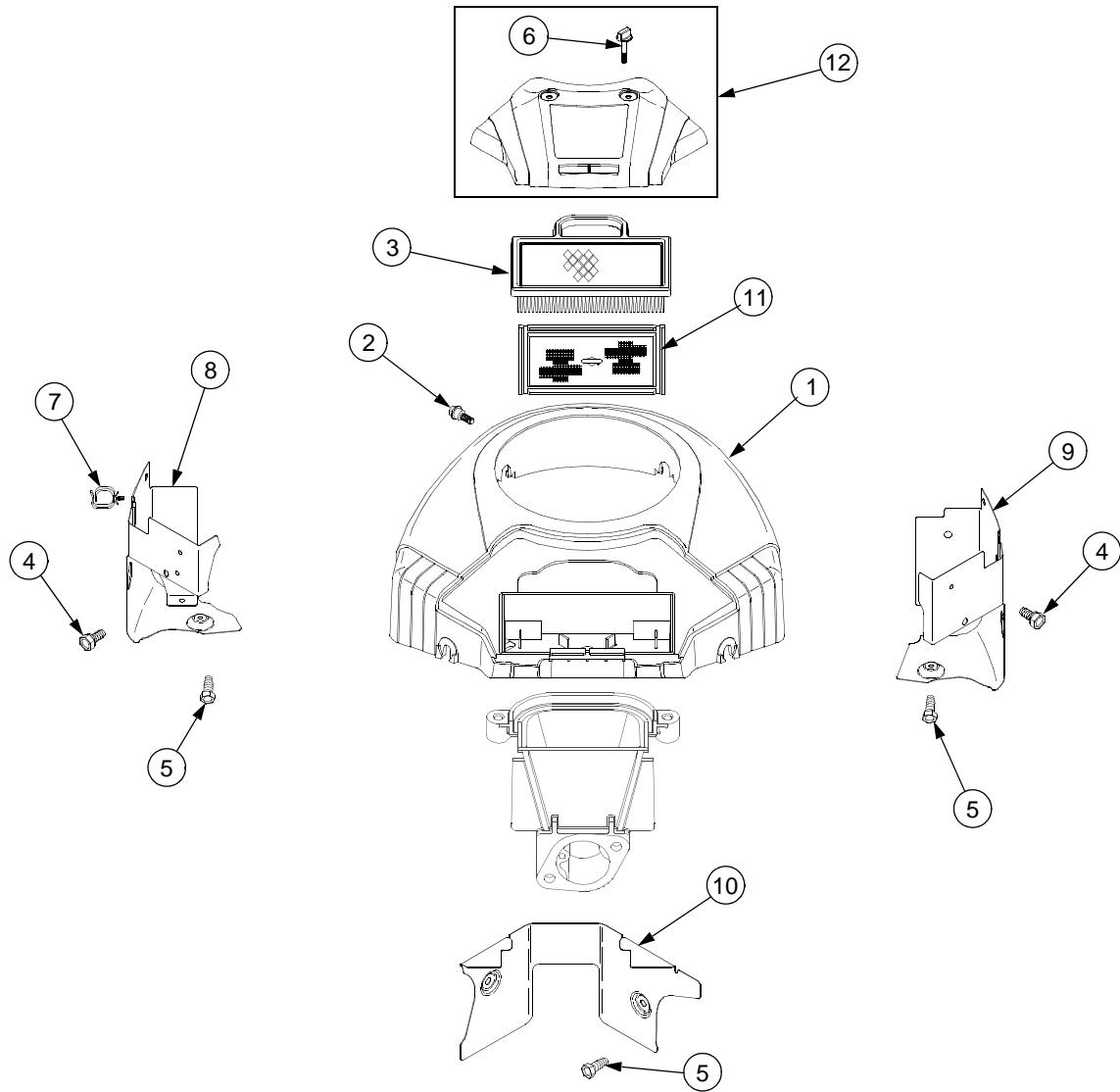
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	BS-699801	Manifold, Intake	1
2	BS-690949	Gasket, Intake	2
3	BS-699803	Gasket, Intake	2
4	BS-699800	Gasket, Inake	1
5	BS-690951	Stud, Carburetor	1
6	BS-699816	Screw (Intake Manifold)	4
7	BS-699721	Kit, Idle Speed	1
8	BS-694918	Pin, Float	1
9	BS-698537	Valve, Float Needle	1
10	BS-699808	Valve, Choke	1
11	BS-698784	Jet, Main (Standard).....	1
	BS-699820	Jet, Main (High Altitude)	1
12	BS-699802	Spacer, Carburetor	1
13	BS-699807	Carburetor	1
14	BS-699810	Plug, Welch	1
15	BS-699809	Valve, Throttle	1
16	BS-699812	Kit, Throttle Shaft	1
17	BS-694914	Float, Carburetor	1
18	BS-698781	Gasket, Float Bowl	1
19	BS-699811	Kit, Choke Shaft	1
20	BS-690718	Screw (Choke Valve)	2
21	BS-695410	Washer, Sealing	1
22	BS-699806	Elbow, Intake	
23	BS-695414	Seal, Choke/Throttle Shaft	2
24	BS-690958	Nut (Carburetor)	2
25	BS-699728	Solenoid, Fuel	1
26	BS-699502	Bowl, Float	1
27	BS-699813	Seal, Throttle Shaft	1
28	BS-695407	Screw (Float Bowl)	1

FLYWHEEL AND ELECTRICAL



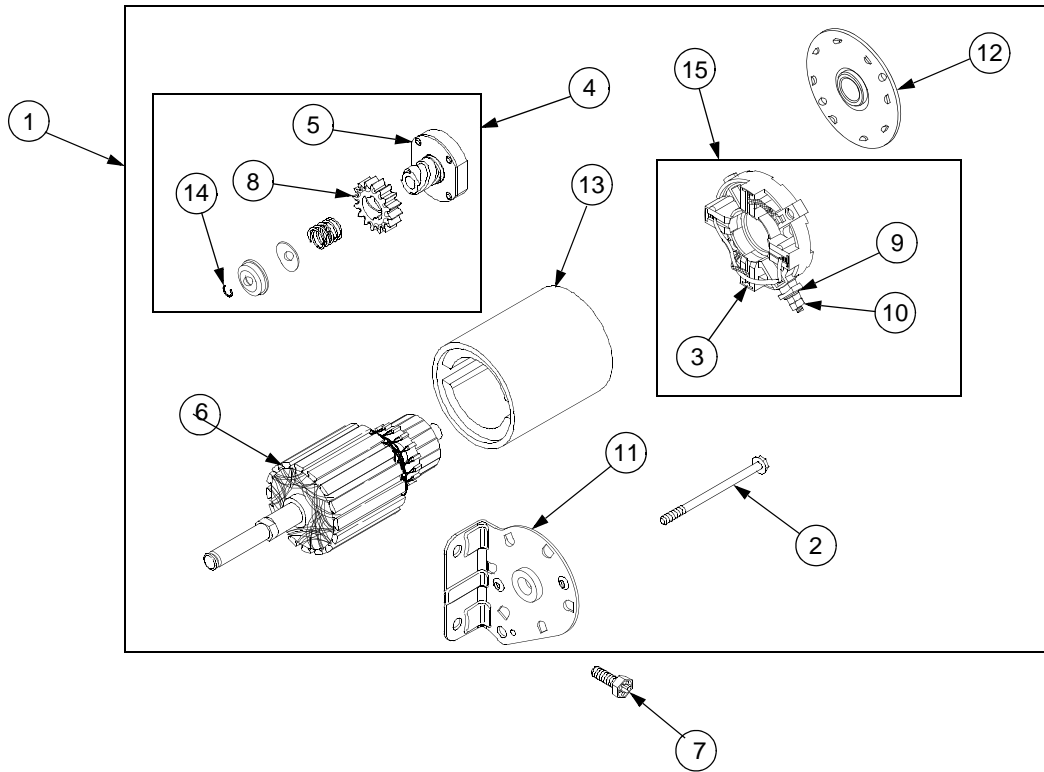
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	BS-691053	Flywheel	1
2	BS-691055	Screen, Rotating	1
3	BS-698425	Screw (Rotating Screen)	4
4	BS-691056	Washer	1
5	BS-693148	Nut	4
6	BS-691059	Nut, Flywheel	1
7	BS-691060	Armature, Magneto	1
8	BS-691061	Screw	2
9	759-3336	Spark Plug (RC12YC)	2
10	BS-697820	Screw	4
11	BS-696457	Alternator	1
12	BS-691009	Plate, Back	1
13	BS-66538	Boot, Spark Plug	2
14	BS-691215	Spacer	4
15	BS-693149	Screw	4
16	BS-499612	Gear, Ring	1
17	BS-698330	Harness, Wiring	1
18	BS-493880	Terminal, Spark Plug	2
19	BS-399916	Wire/Connector, Alternator	1
20	BS-499603	Fan, Flywheel	1
21	BS-280275	Tie, Cable	1
22	BS-698516	Kit, Screw/Washer	1
23	BS-690372	Screw	4
24	BS-691183	Screw	2

AIR FILTER, BLOWER HOUSING AND ENGINE AIR GUIDES



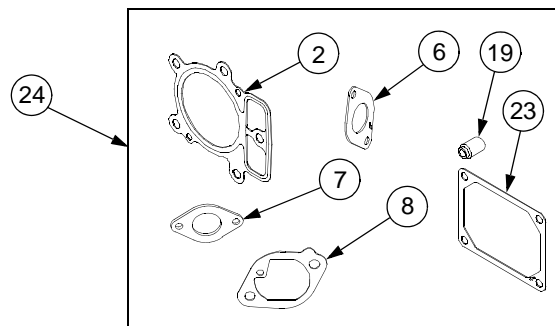
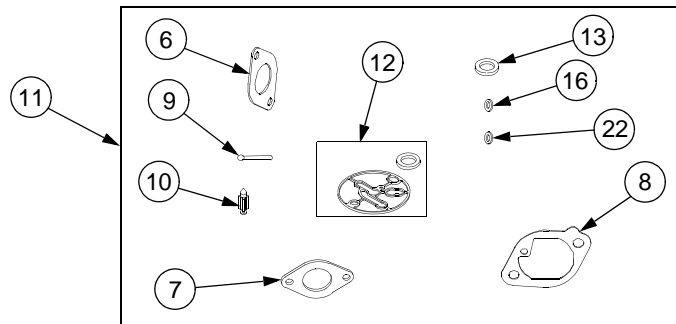
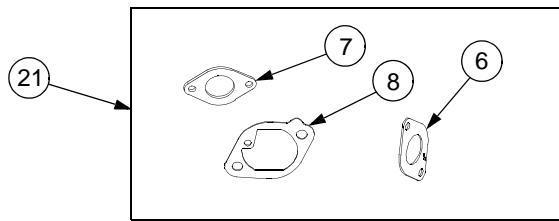
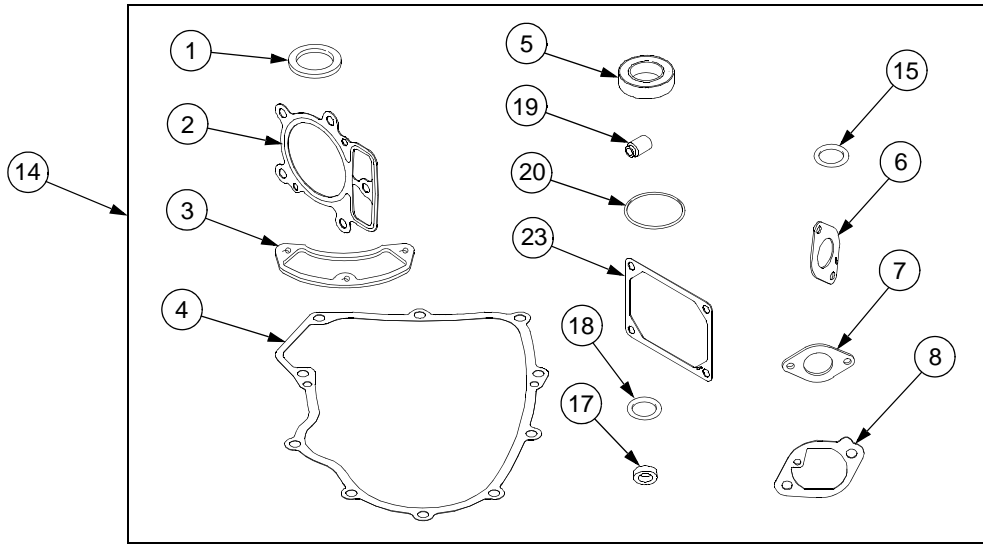
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	BS-695277	Housing, Blower	1
2	BS-691005	Screw (Blower Housing)	6
3	BS-499486	Filter, Air Cleaner Cartridge	1
4	BS-691003	Screw (Air Guide Cover)	2
5	BS-691108	Screw (Air Guide Cover)	4
6	BS-691008	Knob, Air Cleaner	2
7	BS-691010	Clip	1
8	BS-691012	Cover, Air Guide	1
9	BS-691014	Cover, Air Guide	1
10	BS-691015	Cover, Air Guide	1
11	BS-273638	Filter, Pre Cleaner	1
12	BS-499788	Cover, Air Cleaner	1

STARTER MOTOR



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	BS-497595	Motor, Starter	1
2	BS-690323	Bolt	2
3	BS-497608	Brush Set	1
4	BS-497606	Drive, Starter	1
5	BS-692024	Clutch, Drive	1
6	BS-692034	Armature, Starter	1
7	BS-690372	Screw, Drive Cap	2
8	BS-693058	Gear, Pinion	1
9	BS-691029	Nut (Brush Retainer)	1
10	BS-693167	Nut (Brush Retainer)	1
11	BS-691283	Cap, Drive	1
12	BS-691286	Cap, End	1
13	BS-693757	Housing, Starter	1
14	BS-691265	Ring, Retaining	1
15	BS-691293	Retainer, Brush	1

SERVICE KITS



SERVICE KITS

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	BS-391086	Seal, Oil	1
2	BS-690962	Gasket, Cylinder Head	2
3	BS-690937	Gasket, Breather	1
4	BS-697227	Gasket, Crankcase	1
5	BS-690947	Seal, Oil	1
6	BS-690949	Gasket, Intake	2
7	BS-699803	Gasket, Intake	1
8	BS-699800	Gasket, Intake	1
9	BS-694918	Pin, Float Hinge	1
10	BS-698537	Valve, Float Needle	1
11	BS-699814	Kit, Carburetor Overhaul	1
12	BS-698781	Gasket, Float Bowl	1
13	BS-695410	Washer, Sealing	1
14	BS-699823	Set, Engine Gasket	1
15	BS-691032	Seal, Dipstick Tube	1
16	BS-695414	Seal, Choke/Throttle Shaft	1
17	BS-690657	Seal, Governor Shaft	1
18	BS-691031	Seal, Dipstick/Tube	1
19	BS-690968	Seal, Valve	1
20	BS-690589	Seal, O-Ring	1
21	BS-699815	Gasket Set, Carburetor	1
22	BS-699813	Seal, Throttle Shaft	1
23	BS-690971	Gasket, Rocker Cover	1
24	BS-699822	Gasket Set, Valve	1
