

Parts Manual

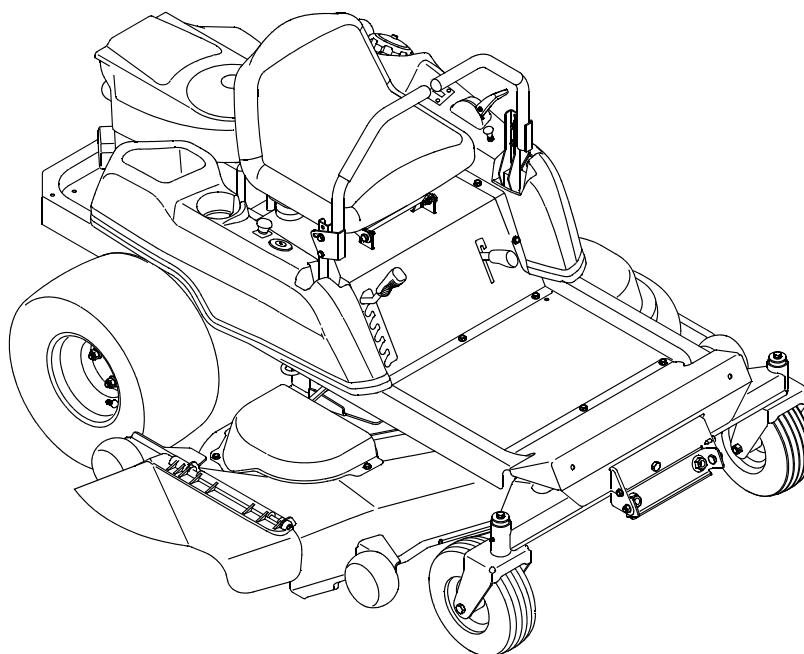
RZT SERIES

Model Number

RZT 50

Model Year 2006

Mfg. Code 1J015 and after



MODEL RZT 50**TABLE OF CONTENTS**

DESCRIPTION	PAGE
Frame and Drive Idler Assembly	3
Electrical	4
Operator's Platform	6
Controls and Deck Lift	8
Rear Drive and Wheels	10
RH Transmission	12
LH Transmission	14
50" Mower Deck	16
Engine Connections	18
Front Axle	20
Seat Adjustment	21
Engine	
Cylinder/Crankcase	22
Pistons and Crankshaft	24
Camshaft and Valves	25
Lubrication	26
Cooling	27
Flywheel / Electrical	28
Engine Control	29
Carburetor	30
Air Filter	32
Fuel Filter/Pump	33
Starter	34

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.

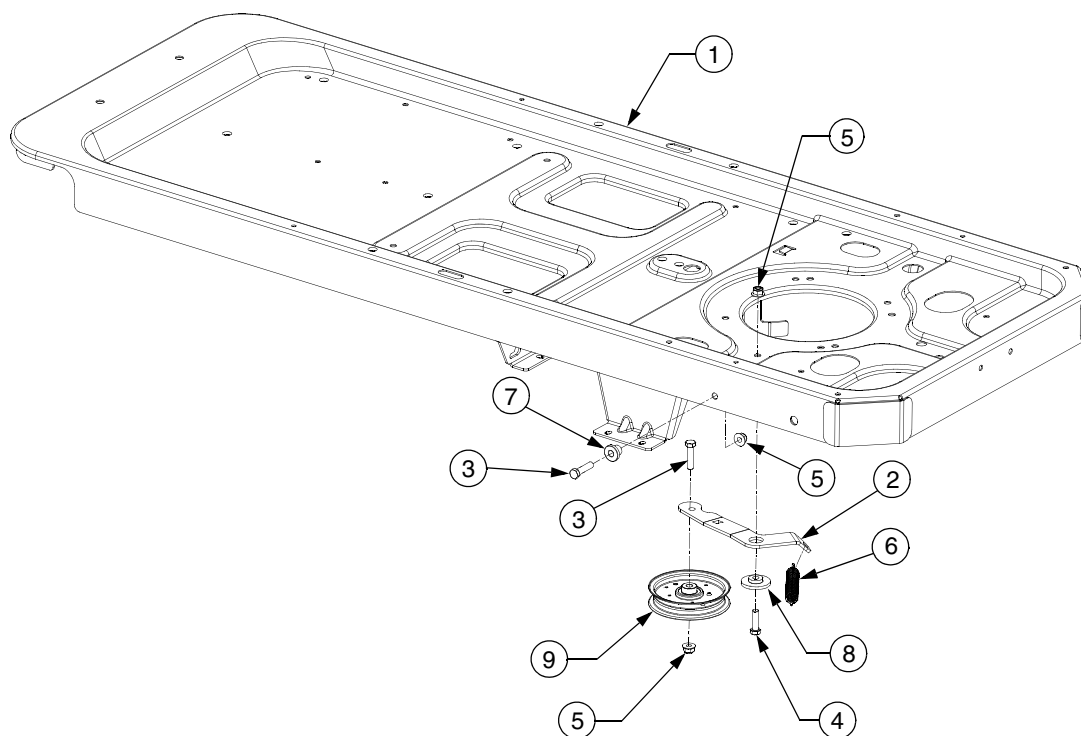
For instance, if a part, numbered 700-xxxx, is painted Cub Yellow, the part number to order would be 700-xxxx-0716.

Cub Yellow: 0716

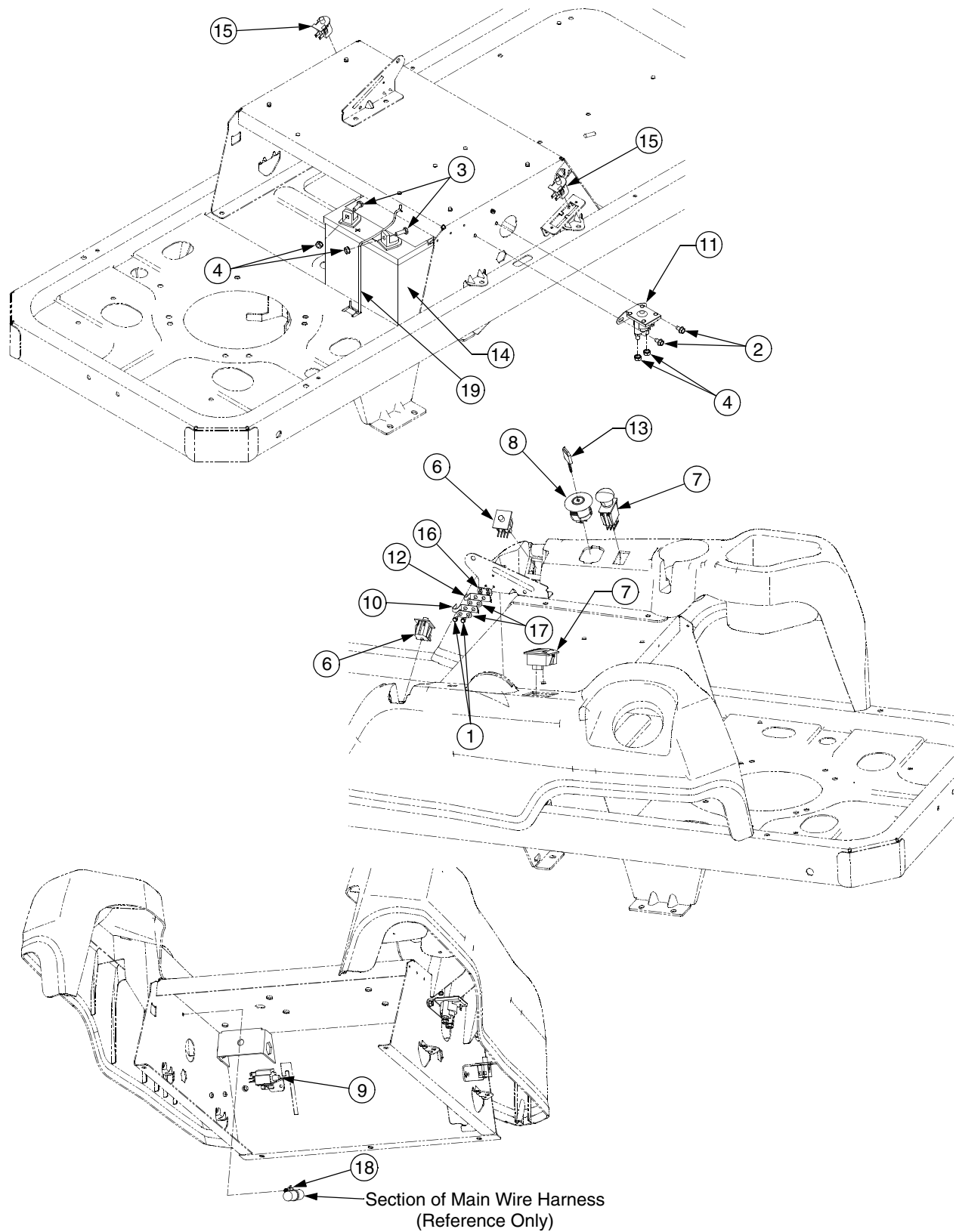
Cub Beige: 0499

Powder Black: 0637

FRAME AND DRIVE IDLER ASSEMBLY



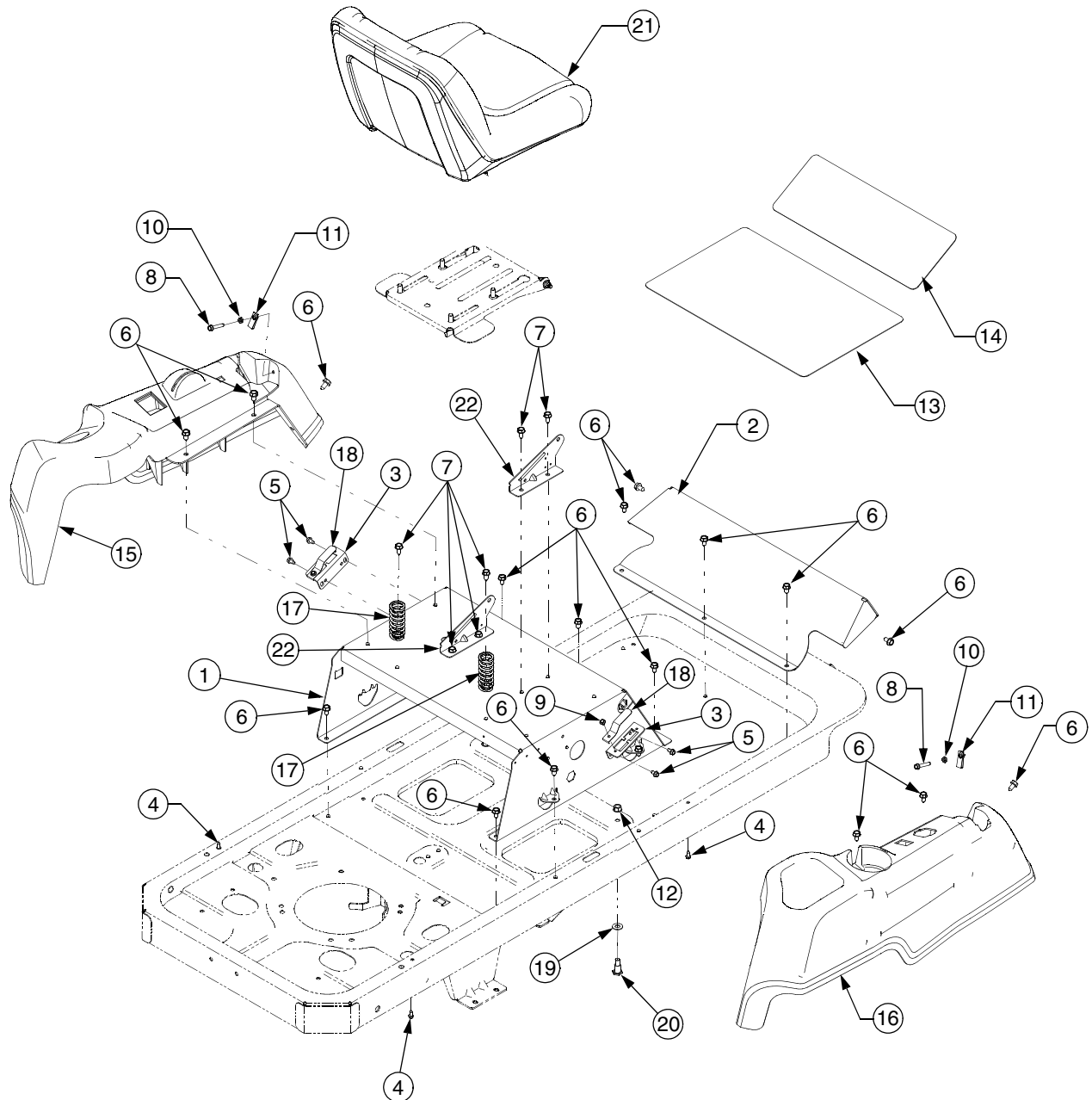
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04303B	Frame Assembly	1
	777D09506	Graphic, Cub Cadet	1
	777I22489	Graphic, Release Lever	2
2	703-05829	Idler Arm, Drive	1
3	710-0520	Screw, Hex Cap, 3/8-16 x 1.5 GR5	3
4	710-3005	Screw, Hex Cap, 3/8-16 x 1.25 GR5	1
5	712-04065	Nut, Hx Insert Flange Lck, 3/-16 GRF	4
6	732-0626	Spring, Extension, .75 x 5.06	1
7	738-04058	Spacer, Shoulder, .39 x 1.0 x .7	2
8	738-04162A	Screw, Shoulder, .884 x .19	1
9	756-04129	Pulley, Idler, 4.25 Dia.	1

ELECTRICAL

ELECTRICAL

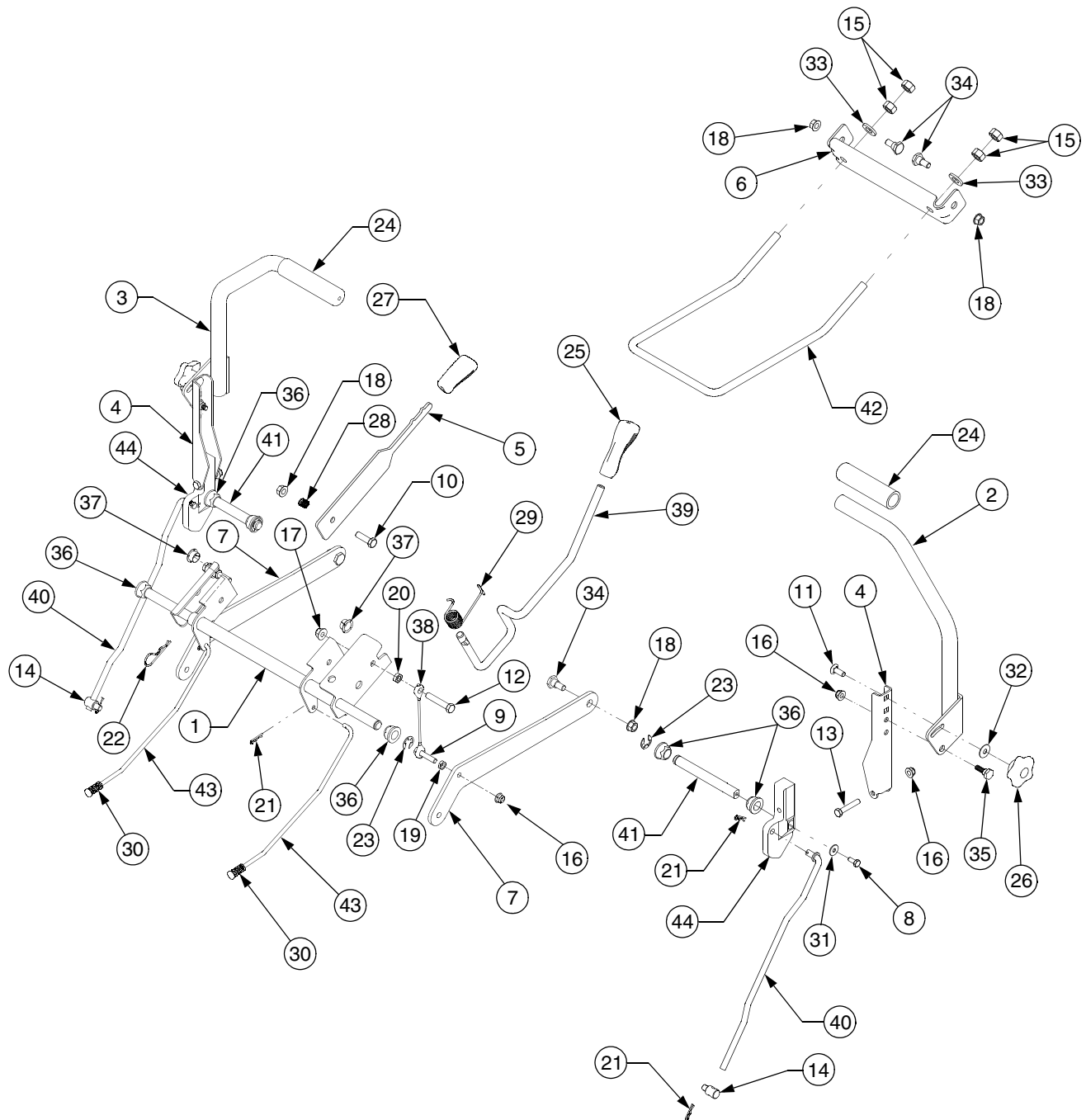
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	710-0227	Screw, Hex Wash. Hd. Tapp #8-18 x .5	2
2	710-0599	Screw, Hex Wash. Hd. Tapp, 1/4-20 x .5	2
3	710-3015	Screw, Hex Cap, 1/4-20 x .75 GR5 ..	2
4	712-0271	Nut, Hex Sems, 1/4-20	4
5	725-04022A	Meter, Hour	1
6	725-04165	Switch, Dbl. Pole - Neutral	2
7	725-04174	Switch, PTO	1
8	725-04228	Switch, Ignition	1
9	725-04232	Switch, 3-Pole, (NC-NO-NO) - Brake	1
10	725-1303	Switch, Outer Seat Spring	1
11	725-1426A	Solenoid	1
12	725-1439	Switch, Inner Seat Spring	1
13	925-1745	Key	1
14	725-1707D	Battery, 235 CCA	1
15	725-3166	Switch, Snap Mount (N.C.) - Reverse	2
16	726-0278	Plate, Insulator Boss	1
17	726-0279	Plate, Insulator	2
18	726-0470	Tie, Cable	2
19	747-04425	Rod, Battery Holddown	1
†	725-04297	Harness Assembly, Wire	1
†	725-04188	Cable Wire, Black - to Ground	1

† NOT SHOWN

OPERATOR'S PLATFORM

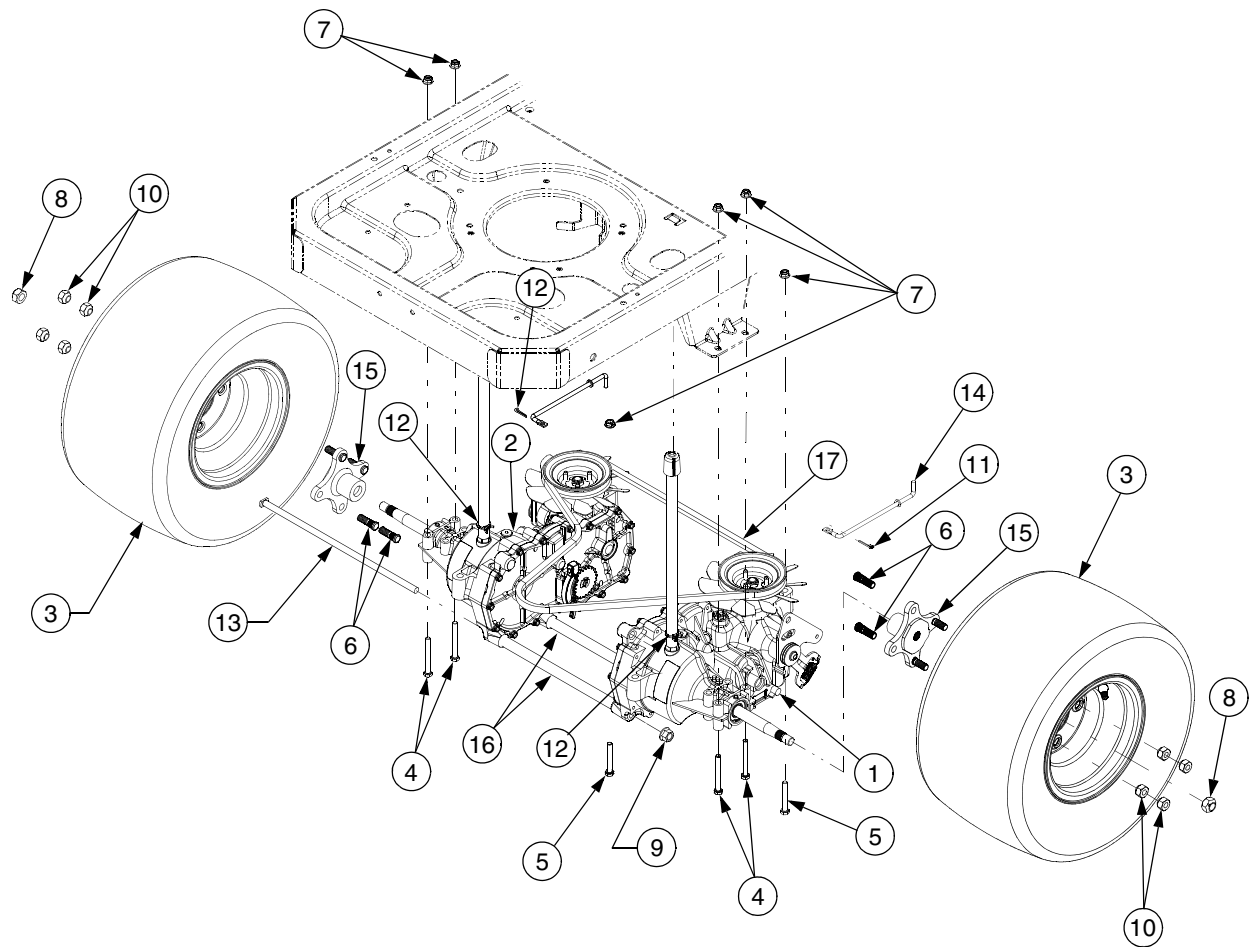
OPERATOR'S PLATFORM

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04326	Frame, Seat Box	1
	777I22600	Graphic, Park Brake	1
	777S32354	Graphic, Warning	1
	777I22275	Graphic, Deck Height	1
2	703-05373A	Bracket, Foot Rest	1
	777D09506	Graphic, Cub Cadet	1
3	703-05467	Bracket, Switch Mounting	2
4	710-04261	Screw, Hex Wash. Hd Tapp	4
		#12-16 x .50	
5	710-0599	Screw, Hex Wash. Hd. Tapp.	4
		1/4-20 x .5	
6	710-0604A	Screw, Hex Wash. Hd. Tapp	20
		5/16-18 x .625	
7	710-0726	Screw, Hex Wash. Hd. Tapp	6
		5/16-12 x .75	
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	712-0298	Nut, Hex Jam, 1/4-20 GR2	2
11	712-04092	Nut, U Type Speed, 1/4-20	2
12	712-0431	Nut, Hex Flange Lock, 3/8-16 GRF	2
13	723-04020	Pad, Abrasive Foot Plate	1
14	723-04021	Pad, Abrasive Toe Plate	1
15	731-04662B	Console, LH	1
	777I22602	Graphic, Instruction	1
	777D09709	Graphic, Cub Cadet	1
	777I22280	Graphic, Throttle Control	1
16	731-04663A	Console, RH	1
	777I22601	Graphic, Instruction	1
	777D09710	Graphic, Cub Cadet	1
17	732-04035	Spring, Compression, 1.28 x 3.125	2
18	732-04200	Spring, Switch Actuator	2
19	736-0300	Washer, Flat, .406 x .875 x .059	2
20	738-0430	Screw, Shoulder, .50 x .685:3/8-16 ...	2
21	757-04041	Seat	1
	777D09646	Graphic, Cub Cadet/USA	1
22	783-1489B	Bracket, Seat Pivot	2

CONTROLS AND DECK LIFT

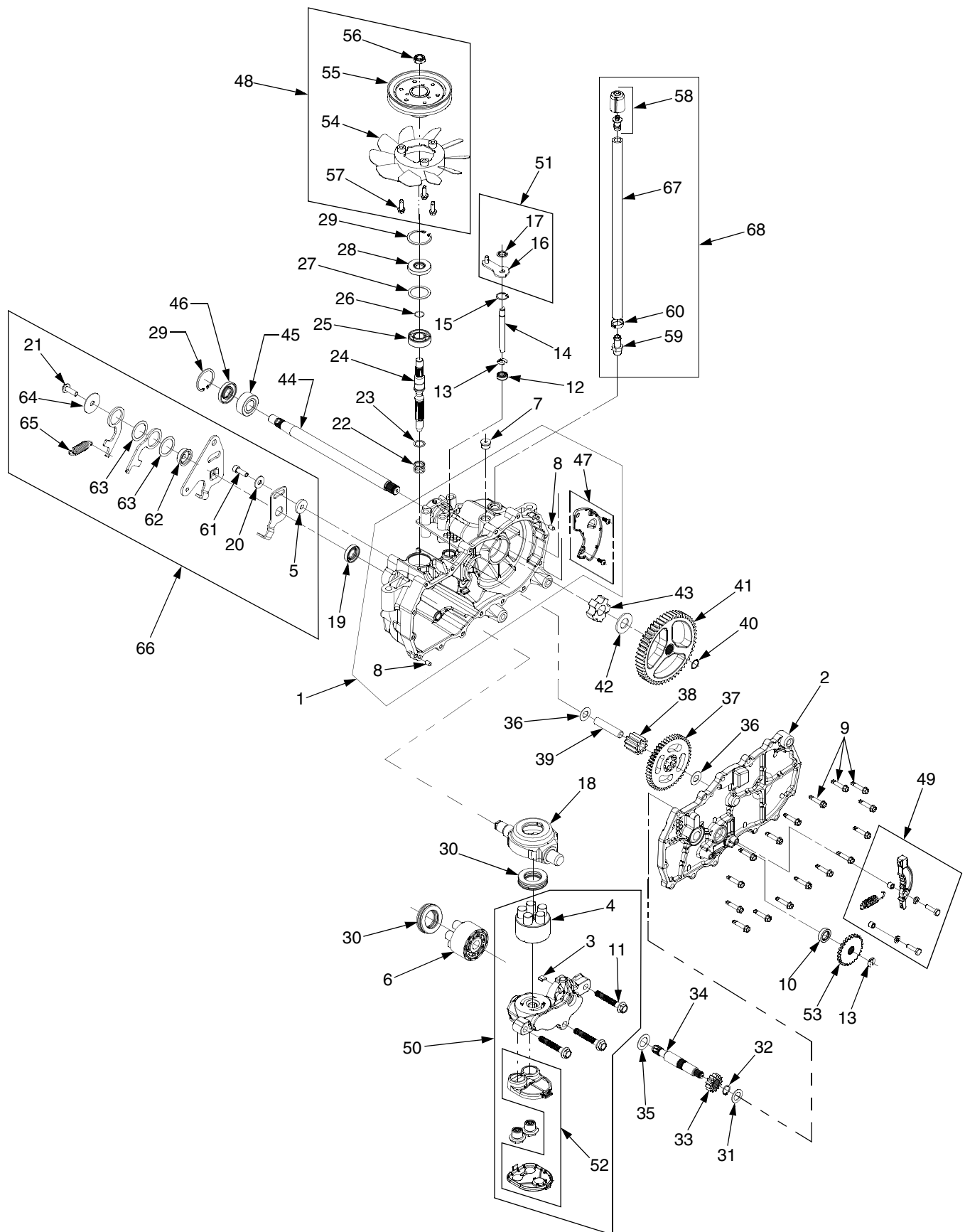
CONTROLS AND DECK LIFT

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04160A	Shaft Assembly, Deck Lift	1
2	603-04322	Lever, Lapbar, RH	1
3	603-04324	Lever, Lapbar, LH	1
4	703-05387A	Bracket, Lapbar Pivot	2
5	703-05396	Handle, Brake	1
6	703-05414A	Bracket, Front Deck Hanger	1
7	703-05793	Arm, Deck Lift	2
8	710-0433	Screw, Hex Lock, 1/4-20 x .62 GR5	2
9	710-0805	Screw, Hex Cap, 5/16-18 x 1.5 GR5 ...	2
10	710-3005	Screw, Hex Cap, 3/8-16 x 1.25 GR5 ...	1
11	710-3105	Bolt, Carriage, 5/16-18 x .875	2
12	710-3144	Screw, Hex Cap, 3/8-16 x 2.0 GR5	2
13	710-3180	Screw, Hex Cap, 5/16-18 x 1.75 GR5	2
14	711-0832	Ferrule, 3/8-24 x .375	2
15	712-0206	Nut, Hex, 1/2-13 GR5	4
16	712-04063	Nut, Hx Flange Insert Lck, 5/16-18 GrF	6
17	712-04065	Nut, Hx Flange Insert Lck, 3/8-16GrF	2
18	712-0431	Nut, Hex Flange Lock, 3/8-16 GRF	5
19	712-3007	Nut, Hex Jam, 5/16-18 GR5	2
20	712-3008	Nut, Hex Jam, 3/8-16 GR5	2
21	714-0104	Pin, Internal Cotter	6
22	714-3020	Pin, Internal Cotter	1
23	716-0106	E-Ring , .625 Dia. Shaft	4
24	720-0274	Grip, Hand	2
25	720-0311	Grip, Handle	1
26	720-04052	Knob, Nut, 5/16-18	2
27	731-04735	Grip, Handle	1
28	732-0334	Spring, Compression	1
29	732-0874	Spring, Torsion	1
30	732-04350	Spring, Compression	2
31	736-0270	Washer, Bell, .265 x .75 x .062	2
32	736-0425	Washer, Bell, .325 x .93 x .045	2
33	736-3019	Washer, Flat, .531 x 1.062 x .134 HT ..	2
34	738-0143	Screw, Shoulder, .498 x .340:3/8-16	4
35	738-0296	Screw, Shoulder, .437 x .268:5/16-18	2
36	741-0225	Bearing, Hex Flange	6
37	741-3074	Bearing, Flange, .626 x .938 x .344	2
38	746-0970	Cable, Deck Lift, 5.05 Long	2
39	747-04224	Rod, Deck Lift Handle	1
40	747-04225A	Rod, Lapbar Control	2
41	747-04226	Shaft, Control	2
42	747-04401	Rod, Deck Front Hanger	1
43	747-04491	Rod, Brake	2
44	748-04052	Hub, Control	2

REAR DRIVE AND WHEELS

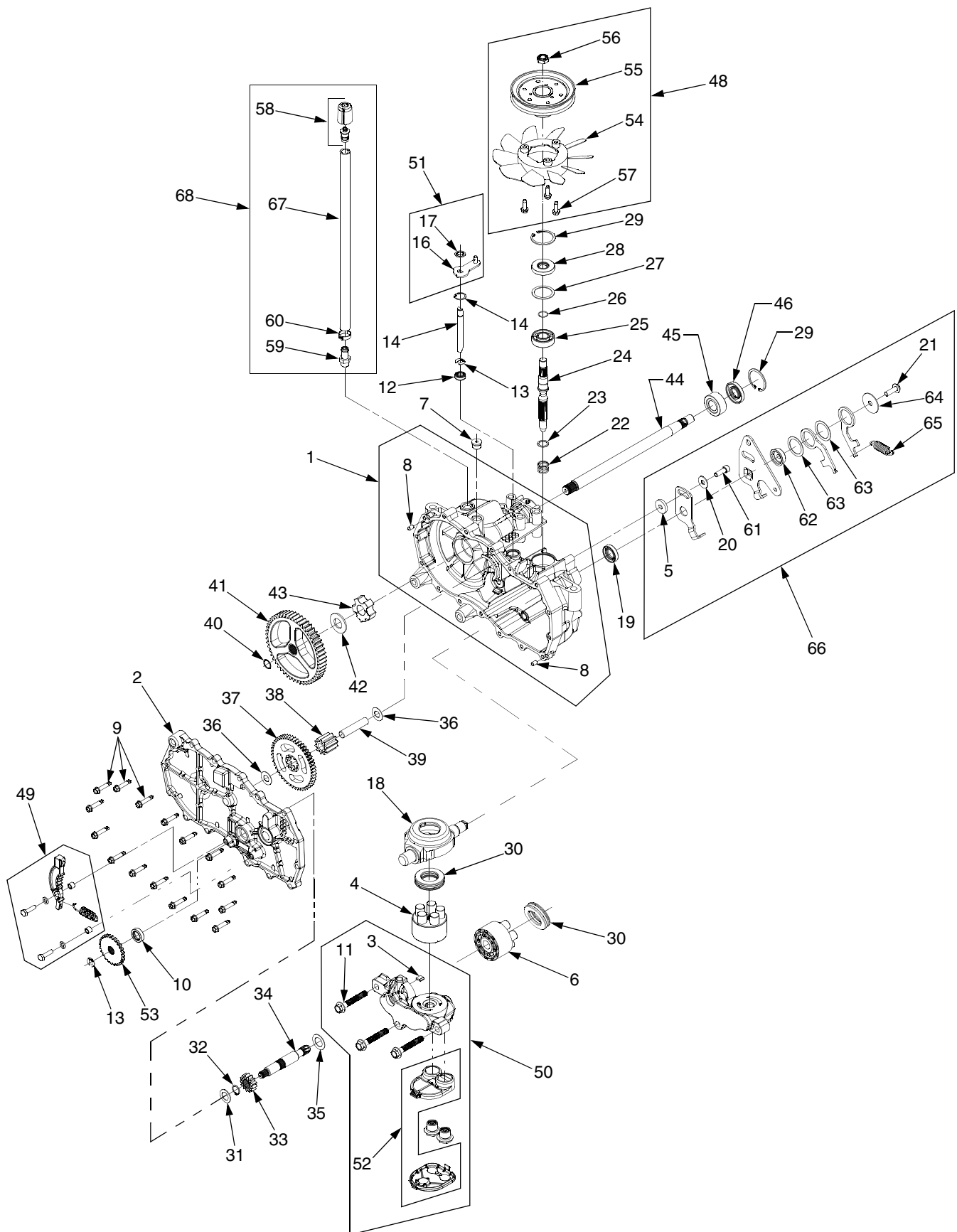
REAR DRIVE AND WHEELS

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	618-04326	Transmission Assembly, RH	1
2	618-04327	Transmission Assembly, LH	1
3	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
4	710-0176	Screw, Hex Cap, 5/16-18 x 2.75 GR5	4
5	710-0395	Screw, Hex Cap, 5/16-18 x 2.25 GR5	2
6	710-0852	Stud, Rib Neck, 7/16-14 x 1.6	8
7	712-04063	Nut, Hx Insert Flange Lck, 5/16-18 GrF	6
8	712-04088	Nut, Hex Lock, 9/16-18 GRC	2
9	712-0459	Nut, Hex Flange Lock, 7/16-20 GrB	2
10	712-3050	Nut, Lug, 7/16-14	8
11	714-0507	Pin, Cotter, 3/32 x .75	2
12	726-04059	Clamp, Hose	2
13	738-04192	Rod, .405 x 14.0	2
14	747-04217B	Rod, Bypass	2
15	748-04055	Hub, Wheel	2
16	750-04561	Tube, .45 x .69 x 10.2	2
17	754-04043	V-Belt, Type A Sec x 57.7	1

RH TRANSMISSION

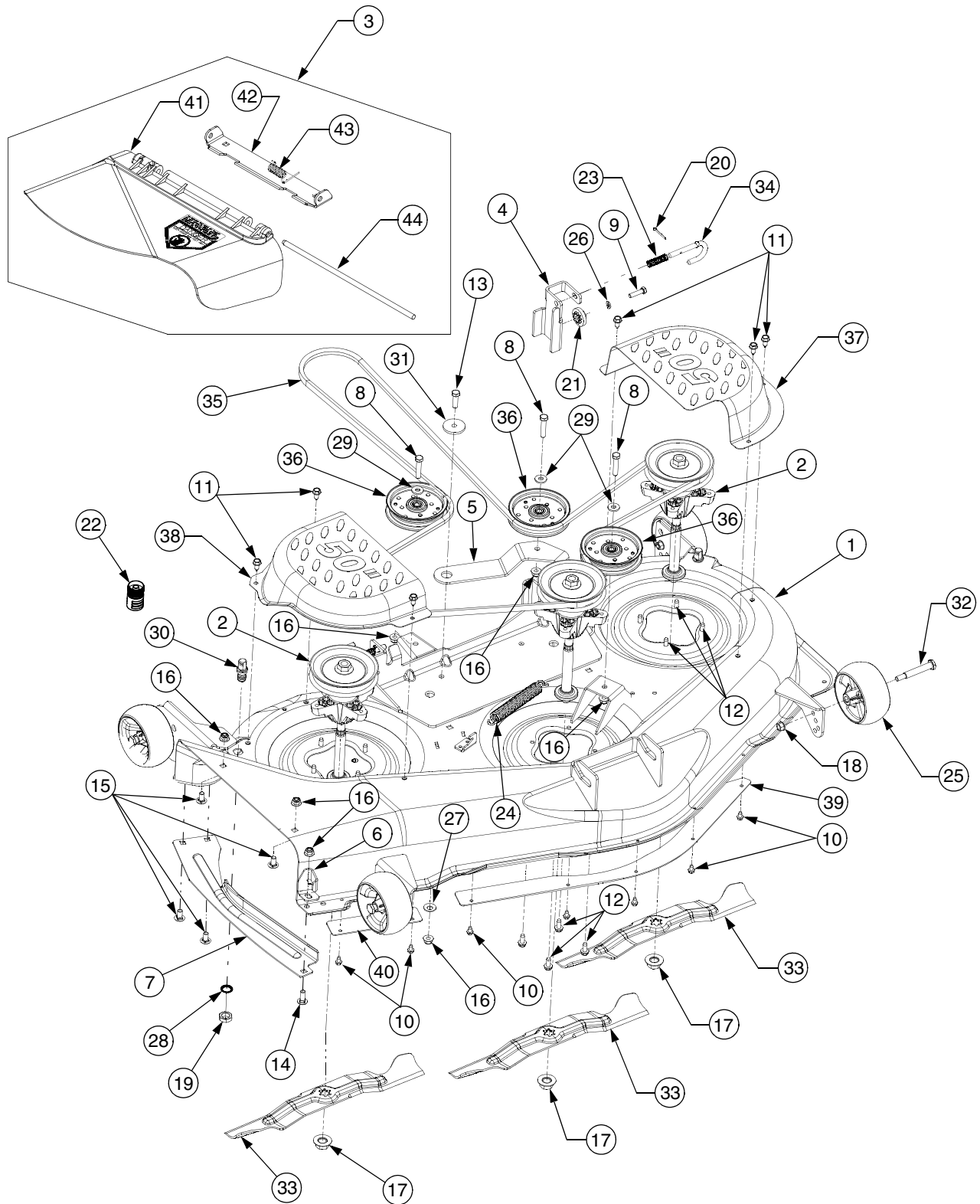
RH TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	HG-70862R	Housing Assembly, Main RH	1	36	HG-50132	Washer, HT, .5 x 1.0 x .032 ..	2
2	HG-70863R	Side Assembly, RH	1	37	HG-51129	Gear, 10T/48T	1
3	HG-51448	Plate, Bypass	1	38	HG-51043	Gear, Jackshaft, 10T	1
4	HG-70723	Pump Block Assembly	1	39	HG-51083	Pin, Jackshaft	1
5	HG-51949	Spacer, .32 x 1.005	1	40	HG-44871	Ring, Spiral Retaining	1
6	HG-70331	Motor Block Assembly	1	41	HG-51633	Gear, Bull, 52T	1
7	HG-9005110-5600	Plug, SAE #6	1	42	HG-44875	Washer, 3/4 x 1.5 x .13	1
8	HG-9004800-2506	Pin, Stainless	2	43	HG-51088	Bearing, Sleeve	1
9	HG-51190	Screw, Hex Self Tapping, 1/4-20 x 1.25	16	44	HG-51954	Axle	1
10	HG-70719	Seal, Brake	1	45	HG-51089	Bushing, .752 x 1.571 x .625	1
11	HG-50016	Bolt, Hex Flange, 3/8-24 x 2.5	3	46	HG-51066	Seal, Lip, .75 x 1.577 x .25 ...	1
12	HG-51626	Seal, Lip, .375 x .75 x .25	1	47	HG-70868R	Kit, Expansion Plate, RH	1
13	HG-51628	Ring, Retaining, .375 Ext.	2	48	HG-71333	Kit, Fan-Pulley	1
14	HG-51625	Rod, Bypass	1	49	HG-71365	Kit, Brake Arm	1
15	HG-51627	Ring, Retaining, .75 Int.	1	50	HG-71143	Kit, Center Section-Filter RH	1
16	HG-52370	Arm, Bypass	1	51	HG-71006	Kit, Bypass Arm	1
17	HG-51630	Ring, Retaining, .375 Push ...	1	52	HG-70911	Kit, Filter	1
18	HG-51048	Swashplate, Trunnion	1	53	HG-51635	Disc, Brake Cog	1
19	HG-51140	Seal, Lip, 18 x 32 x 7	1	54	HG-52315	Fan, 7" 10 Blade	1
20	HG-44130	Washer, Flat, 11/32 x 7/8 x 1/16	1	55	HG-50302	Pulley, 4.5	1
21	HG-51812	Screw, 5/16-24 x 1.0	1	56	HG-51244	Nut, Hex Insert Lock, 1/2-20	1
22	HG-2003014	Spring, Compression	1	57	HG-50752	Screw, Hex Wash. Hd. Tapp 1/4-20	3
23	HG-2003017	Washer, .591 x .787 x .04	1	58	HG-70921	Cap, Vent Assembly	1
24	HG-51062	Shaft, Input	1	59	HG-50591	Fitting, Sraight, 9/6-18	1
25	HG-50315	Bearing, Ball, 17mm x 40 x 12	1	60	HG-50590	Clamp, Pinch	1
26	HG-2000022	Ring, Wire Retaining, .561	1	61	HG-51616	Screw, Hx Patch, 5/16-24 x 1.0	1
27	HG-50951	Spacer	1	62	HG-51947	Bushing, Pilot, 1.125	1
28	HG-51161	Seal, Lip, 17 x 40 x 7	1	63	HG-51948	Washer, Plastic	2
29	HG-50329	Ring, Retaining	2	64	HG-51950	Washer, 1.5 x .34 x .062	1
30	HG-50551	Bearing, Thrust, 30 x 52 x 13	2	65	HG-51399	Spring, Extension	1
31	HG-44371	Washer, Flat, 5/8 x 1.0 x .05	1	66	HG-71095	Kit, Return Assembly RH	1
32	HG-44145	Ring, Retaining	1	67	HG-51731	Hose, .5 x 15.0	1
33	HG-51130	Gear, Pinion, 13T	1	68	HG-71308	Kit, Breather Assembly	1
34	HG-51632	Shaft, Motor	1		HG-70853	Kit, Seal	1
35	HG-51069	Washer, .71 x 1.16 x .04	1		HG-50928	Sealant Tube, 10.3 oz	1

LH TRANSMISSION

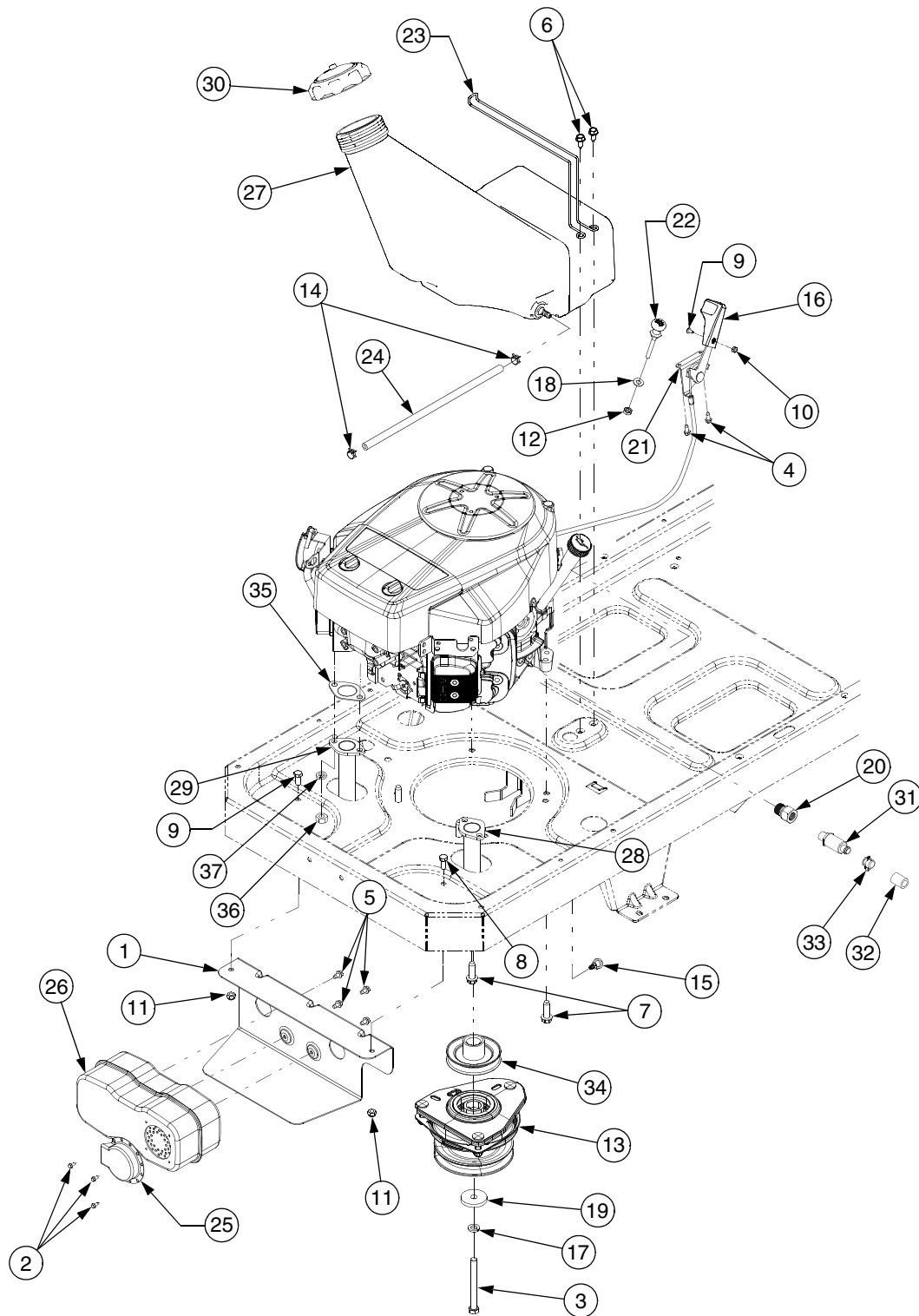
LH TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	HG-70862L	Housing Assembly, Main LH .	1	36	HG-50132	Washer, HT, .5 x 1.0 x .032 ..	2
2	HG-70863L	Side Assembly, LH	1	37	HG-51129	Gear, 10T/48T	1
3	HG-51448	Plate, Bypass	1	38	HG-51043	Gear, Jackshaft, 10T	1
4	HG-70723	Pump Block Assembly	1	39	HG-51083	Pin, Jackshaft	1
5	HG-51949	Spacer, .32 x 1.005	1	40	HG-44871	Ring, Spiral Retaining	1
6	HG-70331	Motor Block Assembly	1	41	HG-51633	Gear, Bull, 52T	1
7	HG-9005110-5600	Plug, SAE #6	1	42	HG-44875	Washer, 3/4 x 1.5 x .13	1
8	HG-9004800-2506	Pin, Stainless	2	43	HG-51088	Bearing, Sleeve	1
9	HG-51190	Screw, Hex Self Tapping, 1/4-20 x 1.25	16	44	HG-51954	Axle	1
10	HG-9008000-0125	Seal, Lip, .5 x .88 x .25	1	45	HG-51089	Bushing, .752 x 1.571 x .625	1
11	HG-50016	Bolt, Hex Flange, 3/8-24 x 2.5	3	46	HG-51066	Seal, Lip, .75 x 1.577 x .25 ...	1
12	HG-51626	Seal, Lip, .375 x .75 x .25	1	47	HG-70868I	Kit, Expansion Plate, LH	1
13	HG-51628	Ring, Retaining, .375 Ext.	2	48	HG-71333	Kit, Fan-Pulley	1
14	HG-51625	Rod, Bypass	1	49	HG-71356	Kit, Brake Arm	1
15	HG-51627	Ring, Retaining, .75 Int.	1	50	HG-71142	Kit, Center Section-Filter LH	1
16	HG-51910	Arm, Bypass	1	51	HG-71006	Kit, Bypass Arm	1
17	HG-51630	Ring, Retaining, .375 Push ...	1	52	HG-70911	Kit, Filter	1
18	HG-51048	Swashplate, Trunnion	1	53	HG-51635	Disc, Brake Cog	1
19	HG-51140	Seal, Lip, 18 x 32 x 7	1	54	HG-52315	Fan, 7" 10 Blade	1
20	HG-44130	Washer, Flat, 11/32 x 7/8 x 1/16	1	55	HG-50302	Pulley, 4.5	1
21	HG-51812	Screw, 5/16-24 x 1.0	1	56	HG-51244	Nut, Hex Insert Lock, 1/2-20	1
22	HG-2003014	Spring, Compression	1	57	HG-50752	Screw, Hex Wash. Hd. Tapp 1/4-20	3
23	HG-2003017	Washer, .591 x .787 x .04	1	58	HG-70921	Cap, Vent Assembly	1
24	HG-51062	Shaft, Input	1	59	HG-50591	Fitting, Sraight, 9/6-18	1
25	HG-50315	Bearing, Ball, 17mm x 40 x 12	1	60	HG-50590	Clamp, Pinch	1
26	HG-2000022	Ring, Wire Retaining, .561	1	61	HG-51616	Screw, Hx Patch, 5/16-24 x 1.0	1
27	HG-50951	Spacer	1	62	HG-51947	Bushing, Pilot, 1.125	1
28	HG-51161	Seal, Lip, 17 x 40 x 7	1	63	HG-51948	Washer, Plastic	2
29	HG-50329	Ring, Retaining	2	64	HG-51950	Washer, 1.5 x .34 x .062	1
30	HG-50551	Bearing, Thrust, 30 x 52 x 13	2	65	HG-51399	Spring, Extension	1
31	HG-44371	Washer, Flat, 5/8 x 1.0 x .05	1	66	HG-71095	Kit, Return Assembly RH	1
32	HG-44145	Ring, Retaining	1	67	HG-51731	Hose, .5 x 15.0	1
33	HG-51130	Gear, Pinion, 13T	1	68	HG-71308	Kit, Breather Assembly	1
34	HG-51845	Shaft, Motor	1		HG-70853	Kit, Seal	1
35	HG-51069	Washer, .71 x 1.16 x .04	1		HG-50928	Sealant Tube, 10.3 oz	1

50" MOWER DECK

50" MOWER DECK

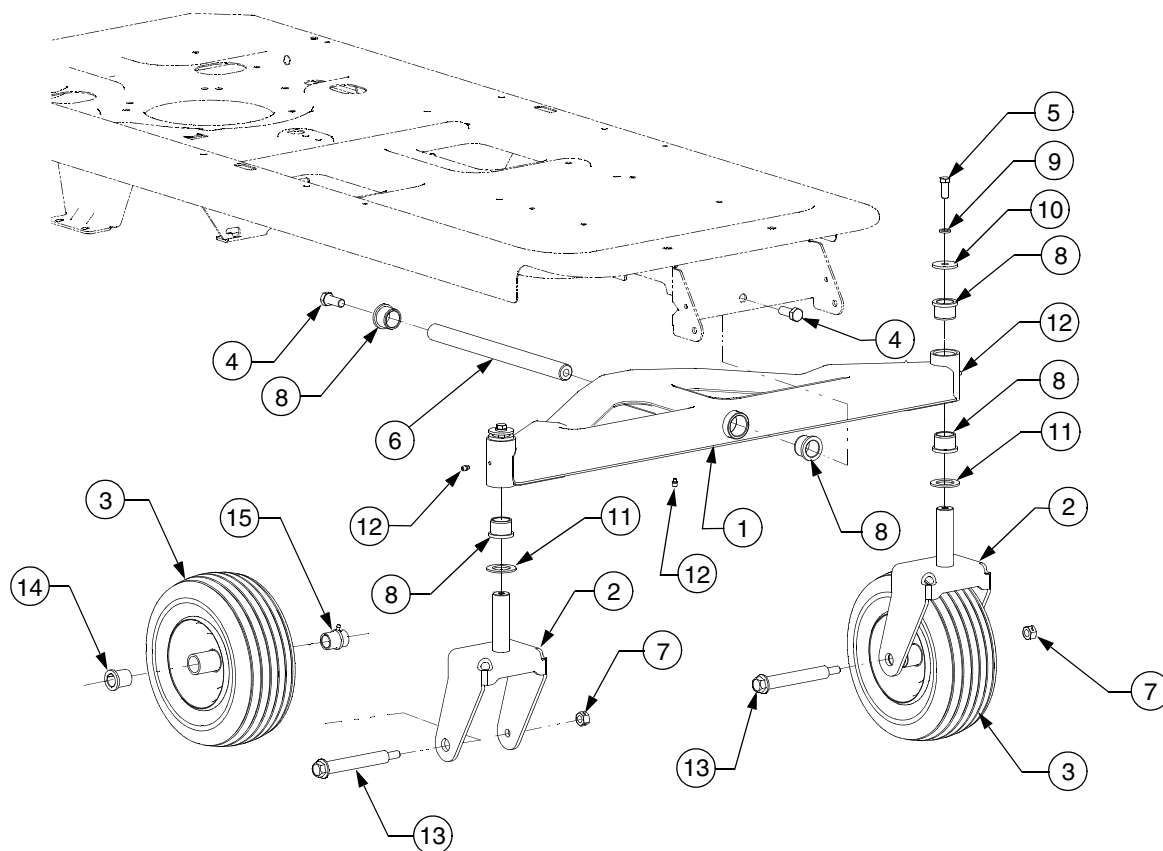
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04328	Housing, Deck	1
	777S32598	Graphic, Danger	1
	777S30503	Graphic, Danger	1
	777I22282	Graphic, Instruction	1
2	618-04126	Spindle Assembly	3
	756-1171	Pulley, 5.39 Dia	3
	737-3000	Fitting, Lube, 3/16 Drive	3
3	631-04070	Chute Assembly, Discharge	1
	777S30284	Graphic, Danger	1
4	683-0254	Bracket, Deck Hanger	1
5	703-05825	Arm, Idler	1
6	703-3279	Bracket, Stop	1
7	703-3511	Guard, Finger	1
8	710-0347	Screw, Hex Cap, 3/8-16 x 1.75 GR5 ...	3
9	710-0528	Screw, Hex Cap, 5/16-18 x 1.25 GR5 .	1
10	710-0599	Screw, Hex Wash. Hd. Tapp	7
	1/4-20 x .5		
11	710-0726	Screw, Hex Wash. Hd. Tapp	6
	5/16-12 x .75		
12	710-1260A	Screw, Hex Wash. Hd. Tapp	12
	5/16-18 x .75		
13	810-3005	Screw, Hex Cap, 3/8-16 x 1.25 GR5	1
14	710-3168	Screw, Carriage, 3/8-16 x 1.0	1
15	710-3178	Screw, Carriage, 3/8-16 x .75	4
16	712-04065	Nut, Hx Insert Flange Lck, 3/6-16 GrF	9
17	712-0417A	Nut, Hex Flange, 5/8-18	3
18	712-0431	Nut, Hex Flange Lock, 3/8-16 GRF	4
19	712-0641	Nut, Hex, M16-1.5	2
20	714-0470	Pin, Cotter, 1/8 x 1.25	2
21	717-1553B	Gear, Deck Adjustment	1
22	721-04041	Adapter, Water Nozzle	1
23	732-0306A	Spring, Compression	2
24	732-0459	Spring, Extension, .94 Dia. x 6.74	1
25	734-04155	Wheel, Deck Ball, 5.0	4
26	736-0119	Washer, Lock, 5/16	1
27	736-0407	Washer, Bell, .45 x 1.0 x .062	1
28	736-0760	Washer, Lock	2
29	736-3072	Washer, Flat, .38 x .93 x .110 HT	3
30	737-04003C	Nozzle, Deck Water	2
31	738-04162A	Spacer, Shoulder, .884 x .190	1
32	738-3056	Screw, Shoulder, .5 x 2.5:3/8-16	4
33	742-04053A	Blade, 2 in 1, 17.9 Lg	3
34	747-1116	Rod, Deck Hanger	2
35	754-04044	Belt V, Type A Sec x 134	1
36	756-04129	Pulley, Idler, 4.25 Dia	3
37	783-04399	Cover, Belt LH	1
38	783-04400	Cover, Belt RH	1
39	783-04414	Skirt, Center	1
40	783-04415	Skirt, RH	1
41	731-3131A	Chute, Deflector	1
42	783-04470	Bracket, Chute Mounting	1
43	732-3070	Spring, Torsion	1
44	711-1762	Pin, Hinge	1

ENGINE CONNECTIONS

ENGINE CONNECTIONS

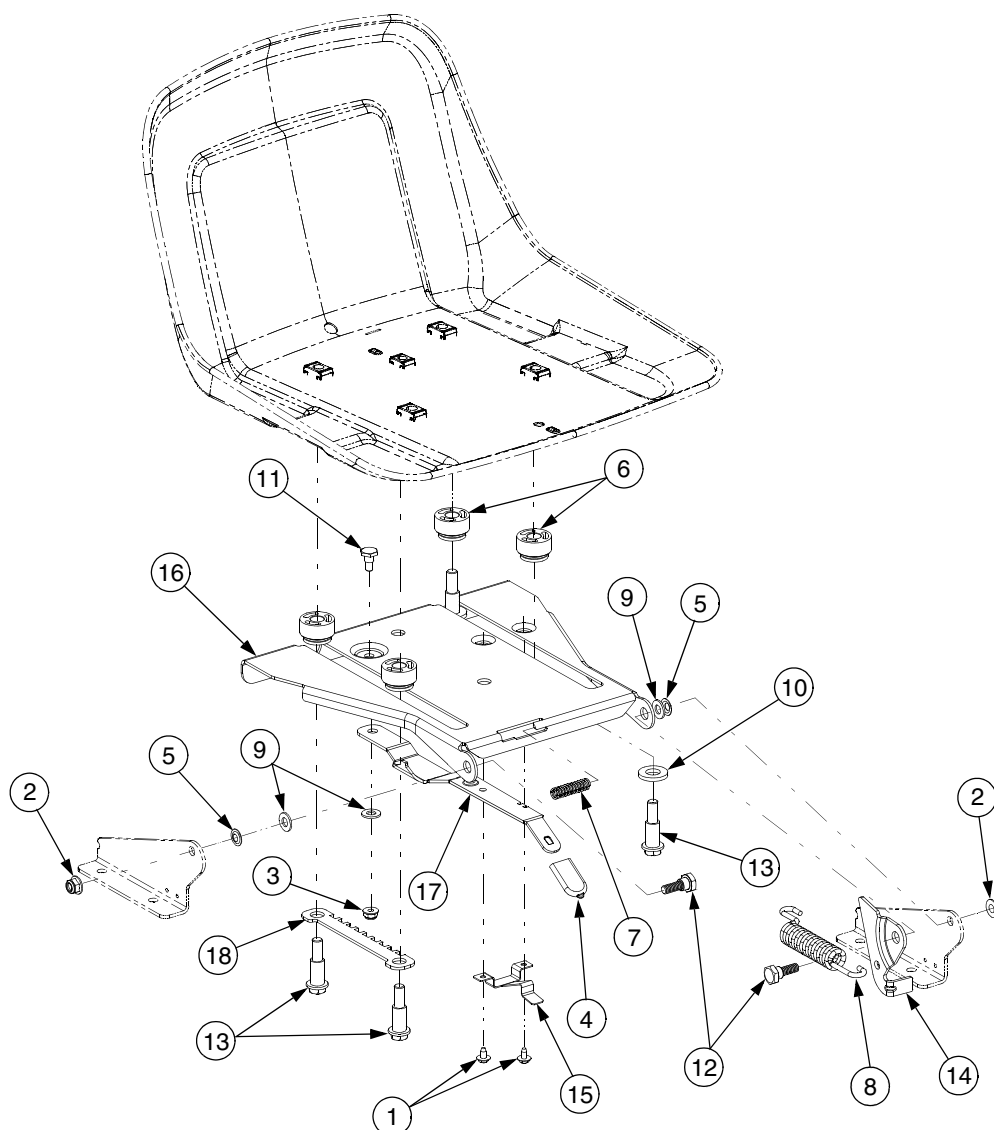
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	703-05441A	Bracket, Muffler Mounting	1
2	710-0227	Screw, Hex Wash. Hd. Tapp #8-18 x .5	3
3	710-04248	Screw, Hex Cap, 7/16-20 x 4.0 GR5	1
4	710-04261	Screw, Hex Wash. Hd. Tapp #12-16 x .5	2
5	710-0599	Screw, Hex Wash. Hd. Tapp 1/4-20 x .5	4
6	710-0726	Screw, Hex Wash. Hd. Tapp 5/16-12 x .75	2
7	710-1315	Screw, Hex Wash. Hd. Tapp 3/8-16 x 1.25	4
8	710-3008	Screw, Hex Cap, 5/16-18 x .75 GR5	2
9	710-3217	Screw, Truss Hd. Mach. #8-32 x .375	1
10	712-0142	Nut, Hex, #8-32	1
11	712-0429	Nut, Hex Insert Lock, 5/16-18 GR5 ..	2
12	712-3005	Nut, Hex Jam, 3/8-16 GR2	1
13	717-04183	Clutch Assembly, Electric PTO	1
14	726-0205	Clamp, Hose	2
15	726-3055	Clip, Cable Retainer	1
16	731-04914	Knob, Throttle Control	1
17	736-0171	Washer, Lock, 7/16	1
18	736-0300	Washer, Flat, .406 x .875 x .059	1
19	736-04131	Washer, Flat, .438 x 1.75 x .25	1
20	737-04138	Fitting, Hex	1
21	746-04066	Cable, Throttle, 34.25 Lg	1
22	746-04214	Cable, Choke, 61Lg	1
23	747-04228A	Wire, Tank Mounting	1
24	751-0535-12	Hose, Fuel Line	10in
25	751-0564A	Deflector, Muffler	1
26	751-0616A	Muffler	1
27	751-10057C	Tank, Fuel, 3.0 Gal.	1
28	751-10355	Pipe, Exhaust RH	1
29	751-10356	Pipe, Exhaust LH	1
30	751-3124B	Cap, Fuel	1
31	751-3140	Drain, Oil	1
32	751-3141	Hose, Oil Drain Extension	1
33	751-3142	Cap, Oil Drain	1
34	756-0978A	Pulley, Drive	1
35	KM-11060-7016	Gasket, Muffler	2
36	KM-317R0800	Nut, Hex	4
37	KM-461F0800	Washer, Lock	4

FRONT AXLE

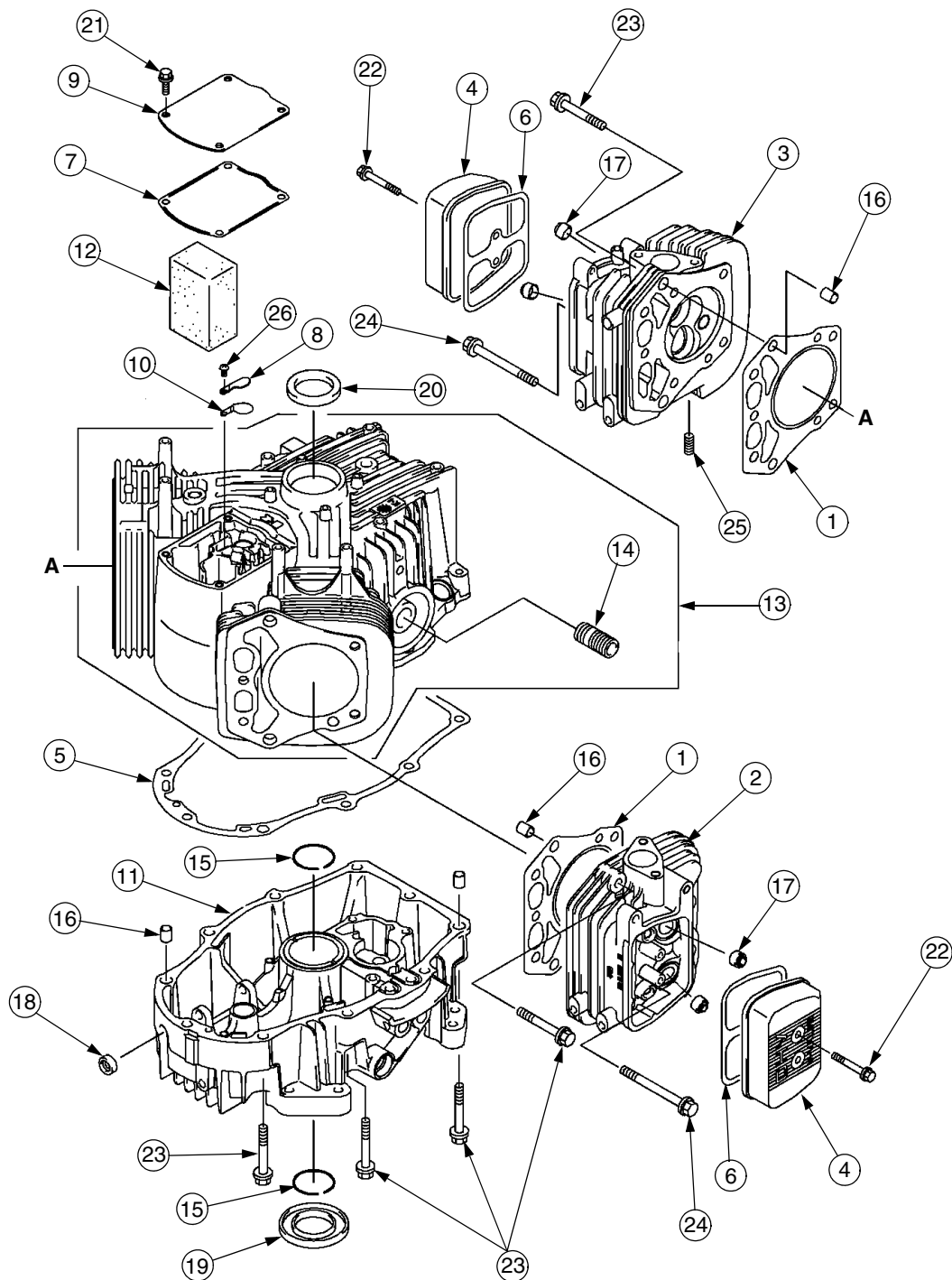


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04148A	Axle, Front Pivot	1
2	603-04308	Bracket, Castor Wheel	2
3	634-04212	Wheel Assembly, 11.0 x 4.0 x 5.0	2
4	710-04186	Screw, Hex Lock, 1/2-13 x 1.25 GR5	2
5	710-0514	Screw, Hex Cap, 3/8-16 x 1.0 GR5 ...	2
6	711-04228	Shaft, Axle	1
7	712-3022	Nut, Hex Lock, 1/2-13 GRB	2
8	731-05500	Bearing, Flange, 1.0 x 1.246	6
9	736-0169	Washer, Lock, 3/8	2
10	736-0227	Washer, Flat, .39 x 1.5 x .134	2
11	736-0250	Washer, Flat, 1.0 x 1.75 x .107	2
12	737-3000	Fitting, Lube, 3/16 Drive	3
13	738-04182	Screw, Shoulder, .75 x 4.75:7/16-14	2
14	741-0516B	Bearing, Flange, .76 x 1.0 x 1.2	2
15	741-0990B	Bearing, Flange, .76 ID w/Lube Ftg.	2

SEAT ADJUSTMENT



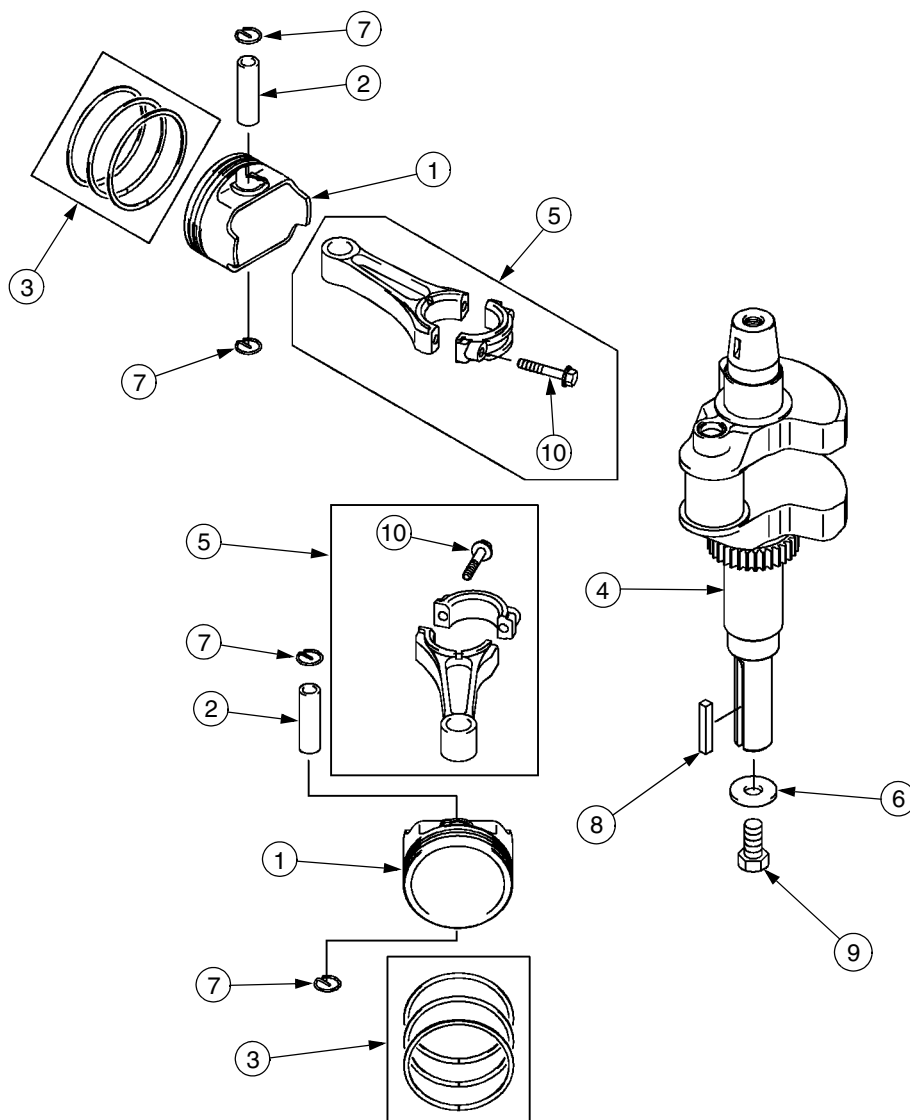
REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	710-1268	Screw, Hx. Wash. Hd. Tapp #10-16 x .375	2	9	736-0275	Washer, Flat, .344 x .688 x .065	3
2	712-04063	Nut, Hx Insert Flange Lck, 5/16-18 GrF	2	10	736-3019	Washer, Flat, .531 x 1.062 x .134 HT	2
3	712-04064	Nut, Hx Insert Flng Lck, 1/4-20 GrF	1	11	738-0137A	Screw, Shoulder, .34 x .285:1/4-20	1
4	720-0309A	Grip, Seat Adjustment	1	12	738-0296	Screw, Shoulder, .437 x .268:5/16-18	2
5	726-0201	Nut, Speed, .3125	2	13	738-0966A	Screw, Shoulder, .5 x .925:3/8-16 ...	4
6	731-04074	Spacer, Seat Adjustment	4	14	783-0209D	Bracket, Seat Lift	1
7	732-0499	Spring, Compression, .41 x 1.5	1	15	783-0611	Stop, Seat Adjustment	1
8	732-1184	Spring, Extension, .84 Dia. x 4.6	1	16	783-0738C	Bracket, Seat Pivot	1
				17	783-0739A	Lever, Seat Adjustment	1
				18	783-0753	Index Bracket, Seat Adjustment	1

CYLINDER/CRANKCASE

CYLINDER/CRANKCASE

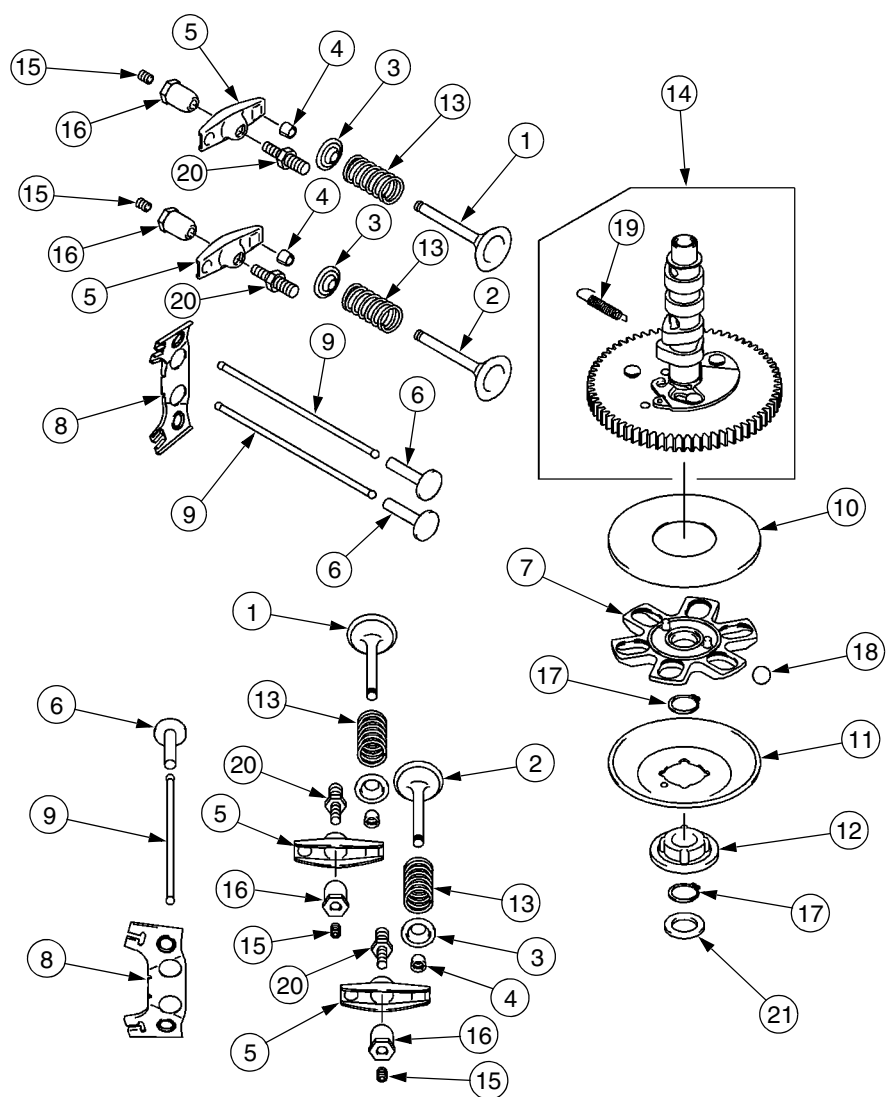
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-11004-7006	Gasket, Head	2
2	KM-11008-7012	Head, Complete- Cylinder #2	1
3	KM-11008-7013	Head, Complete- Cylinder #1	1
4	KM-11022-7002	Case, Rocker	2
5	KM-11060-7012	Gasket, Crankcase Cover	1
6	KM-11060-7013	Gasket, Rocker Case	2
7	KM-11060-7014	Gasket, Breather	1
8	KM-13271-7006	Plate	1
9	KM-14091-7004	Cover	1
10	KM-16126-7001	Valve	1
11	KM-49015-7039	Cover, Crankcase	1
12	KM-49109-7003	Element, Breather	1
13	KM-49120-7037	Crankcase - Complete	1
14	KM-59071-2079	Joint	1
15	KM-92033-7004	Ring, Snap	2
16	KM-92043-7001	Pin	6
17	KM-92049-7001	Seal, Oil, RVC2, 6 x 11 x 10.2	4
18	KM-92049-7005	Seal, Oil, SO 8 x 14 x 5 HS	1
19	KM-92049-7011	Seal, Oil, SD 35 x 62 x 8 L HS	1
20	KM-92049-7014	Seal, Oil, SD 35 x 52 x 7 R HS	1
21	KM-130B0612	Bolt, Flanged	4
22	KM-130B0640	Bolt, Flanged	4
23	KM-130T0850	Bolt, Flanged	18
24	KM-130T0875	Bolt, Flanged	2
25	KM-172G0818	Bolt, Stud	4
26	KM-214B0408	Screw, Pan	1

PISTONS AND CRANKSHAFT



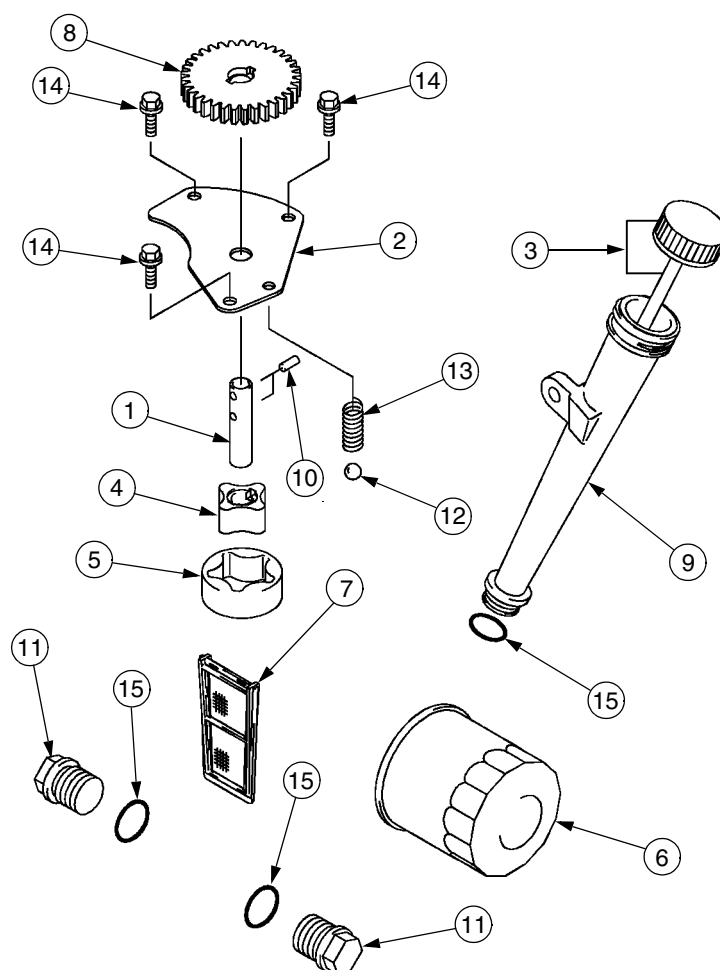
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-13001-7007	Piston, Engine	2
	KM-13029-7003	Piston, Engine, L 0.50	AR
2	KM-13002-7001	Pin, Piston	2
3	KM-13008-6058	Ring Set, Piston	2
	KM-13025-7002	Ring Set, Piston, L 0.50	AR
4	KM-13031-7048	Crankshaft	1
5	KM-13251-7005	Rod, Connecting	2
6	KM-92022-1982	Washer, 12.5 x 32 x 3.2	1
7	KM-92033-7005	Lock Ring, Piston Pin	4
8	KM-92038-2101	Key, Flywheel	1
9	KM-92151-7010	Bolt, 7/16-20UNF	1
10	KM-92151-7017	Bolt, 6 x 35	4

CAMSHAFT AND VALVES



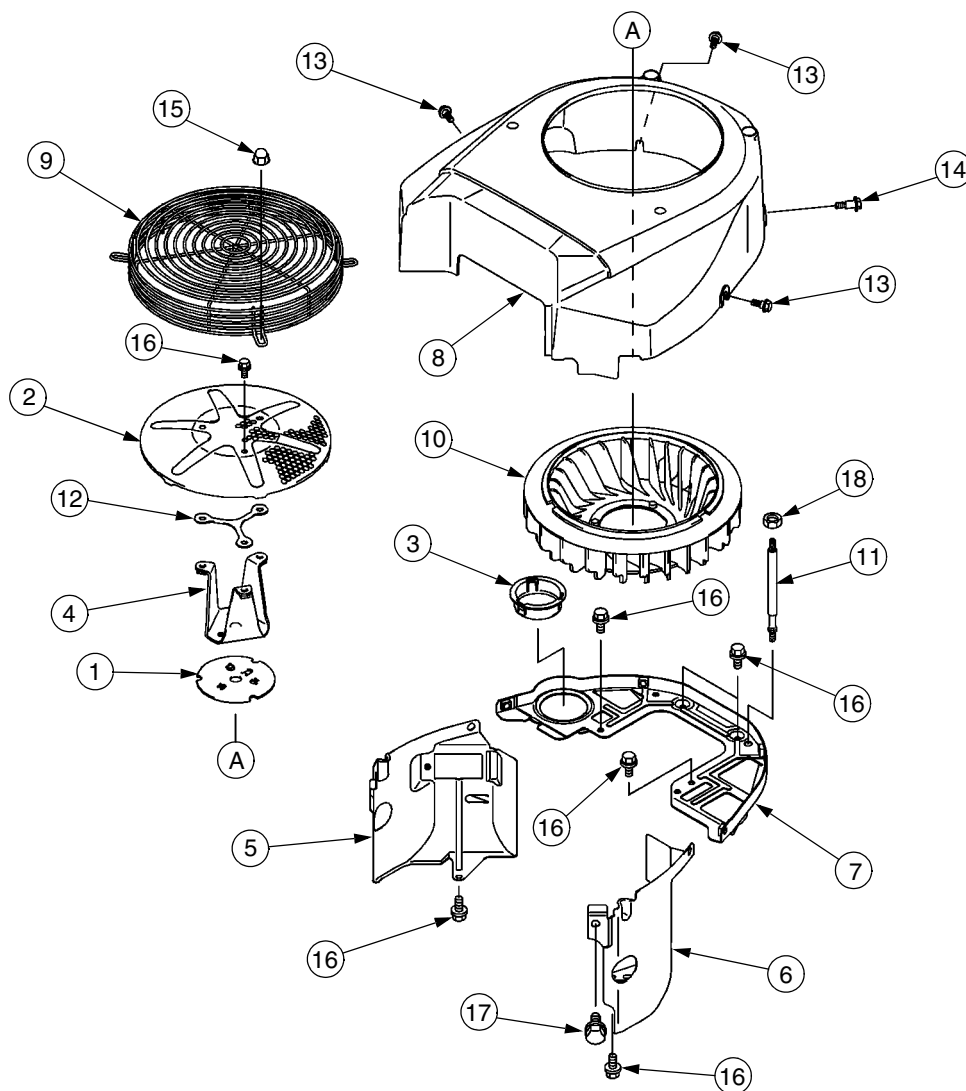
REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-12004-7002	Valve, Intake	2	12	KM-42036-7009	Sleeve	1
2	KM-12005-7004	Valve, Exhaust	2	13	KM-49078-7002	Spring, Valve	4
3	KM-12009-7001	Retainer, Valve Spring	4	14	KM-49118-7007	Camshaft, Complete	1
4	KM-12011-2056	Collet	8	15	KM-92009-2341	Screw	4
5	KM-12016-7006	Arm, Rocket	4	16	KM-92015-2253	Nut	4
6	KM-12032-7001	Tappet	4	17	KM-92033-7001	Ring, Snap	2
7	KM-13070-7004	Guide	1	18	KM-92140-7002	Ball	6
8	KM-13070-7007	Guide	2	19	KM-92145-7001	Spring	1
9	KM-13116-7002	Rod, Push	4	20	KM-92153-7019	Bolt	4
10	KM-13271-7007	Plate	1	21	KM-92200-7001	Washer	1
11	KM-13271-7021	Plate, Governor	1				

LUBRICATION



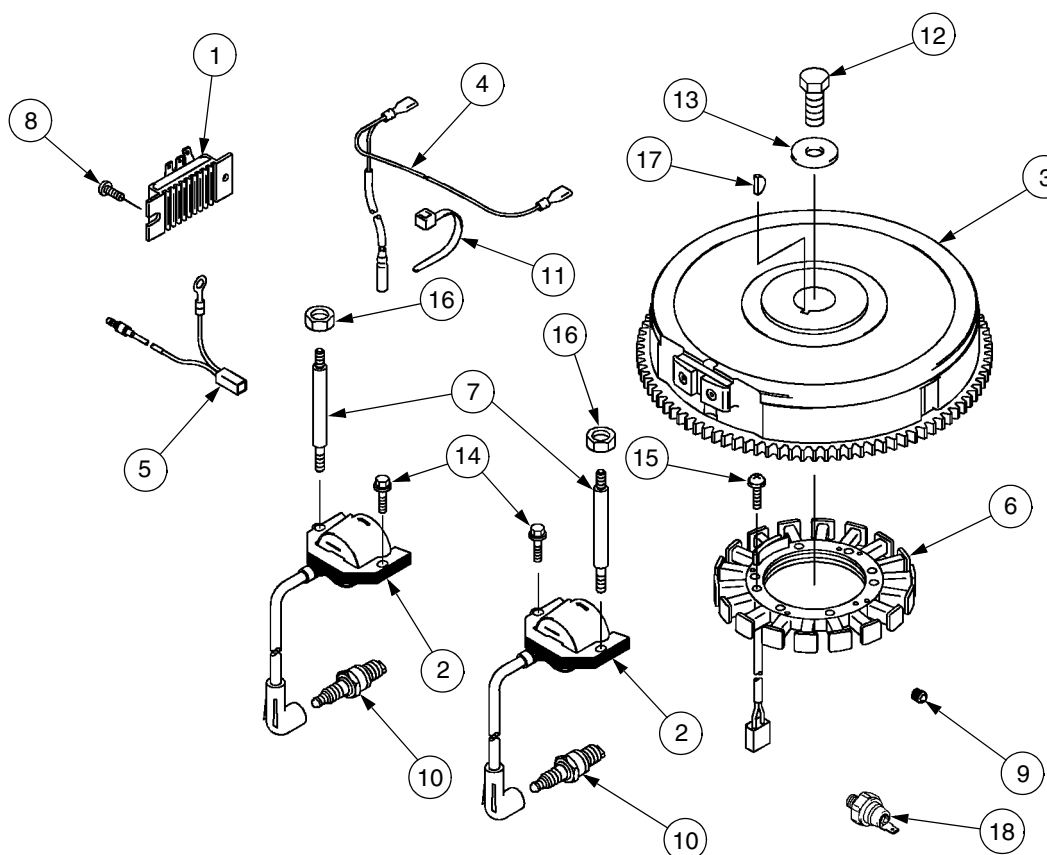
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-13107-7009	Shaft	1
2	KM-13271-7005	Plate	1
3	KM-14075-7008	Dipstick Assembly	1
4	KM-16154-7007	Rotor, Pump, (In)	1
5	KM-16154-7008	Rotor, Pump, (Out)	1
6	KM-49065-2078	Filter, Oil	1
7	KM-49065-7003	Filter, Oil	1
8	KM-59051-7011	Gear, Spur	1
9	KM-59231-7006	Tube, Dipstick/Oil Fill	1
10	KM-92043-7003	Pin	2
11	KM-92066-7003	Plug	2
12	KM-92140-7003	Ball	1
13	KM-92145-7002	Spring	1
14	KM-130B0612	Bolt, Flanged	3
15	KM-670D2016	O-Ring, 16mm	3

COOLING

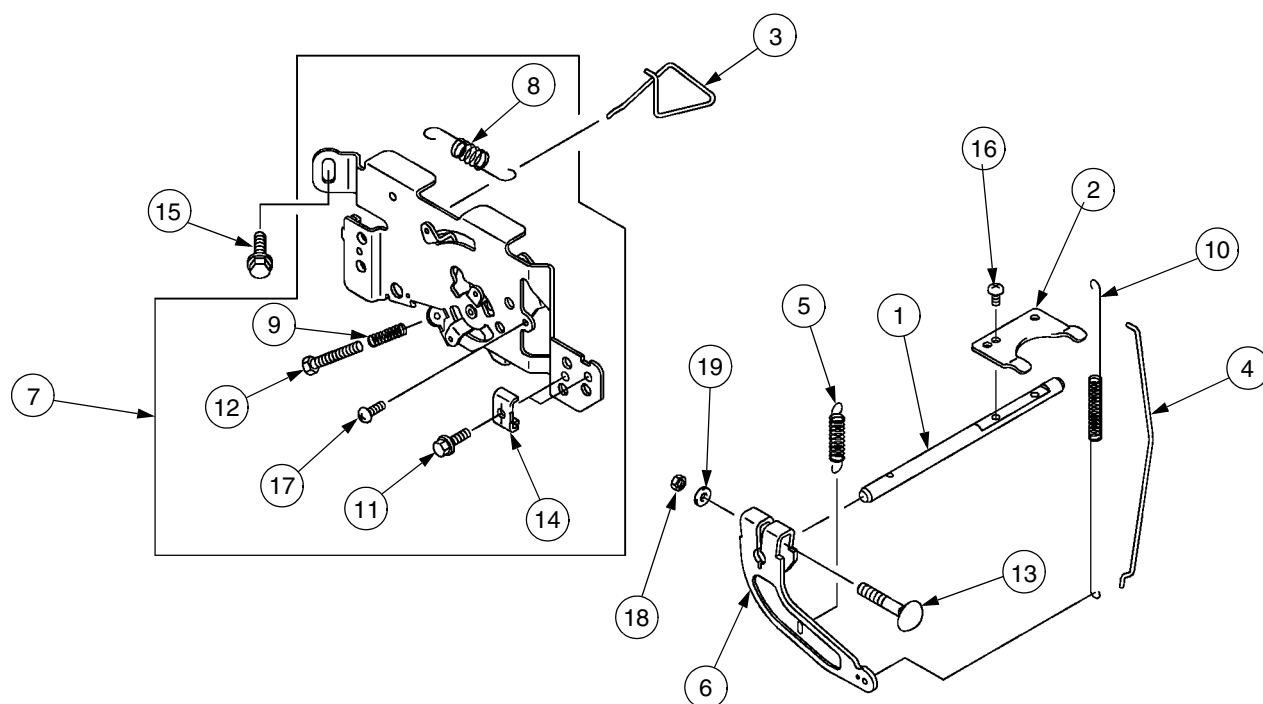


REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-13270-7007	Plate	1	9	KM-55020-7007	Guard	1
2	KM-14037-70089H	Screen	1	10	KM-59041-7003	Fan	1
3	KM-14091-7002	Cover	1	11	KM-92004-7006	Stud	2
4	KM-23062-7005	Bracket	1	12	KM-92026-7007	Spacer	AR
5	KM-49089-7004	Shroud, Engine	1	13	KM-92153-7007	Bolt	3
6	KM-49089-7005	Shroud, Engine	1	14	KM-92153-7008	Bolt	1
7	KM-49089-7040	Shroud, Engine	1	15	KM-92210-0003	Nut	4
8	KM-59066-7004	Housing, Fan	1	16	KM-130B0612	Bolt, Flanged	9
	KM-56033-7002	Label, Maintenance	1	17	KM-130B0816	Bolt, Flanged	1
	KM-56070-7001	Label, Warnint	1	18	KM-311B0600	Nut, Hex	2

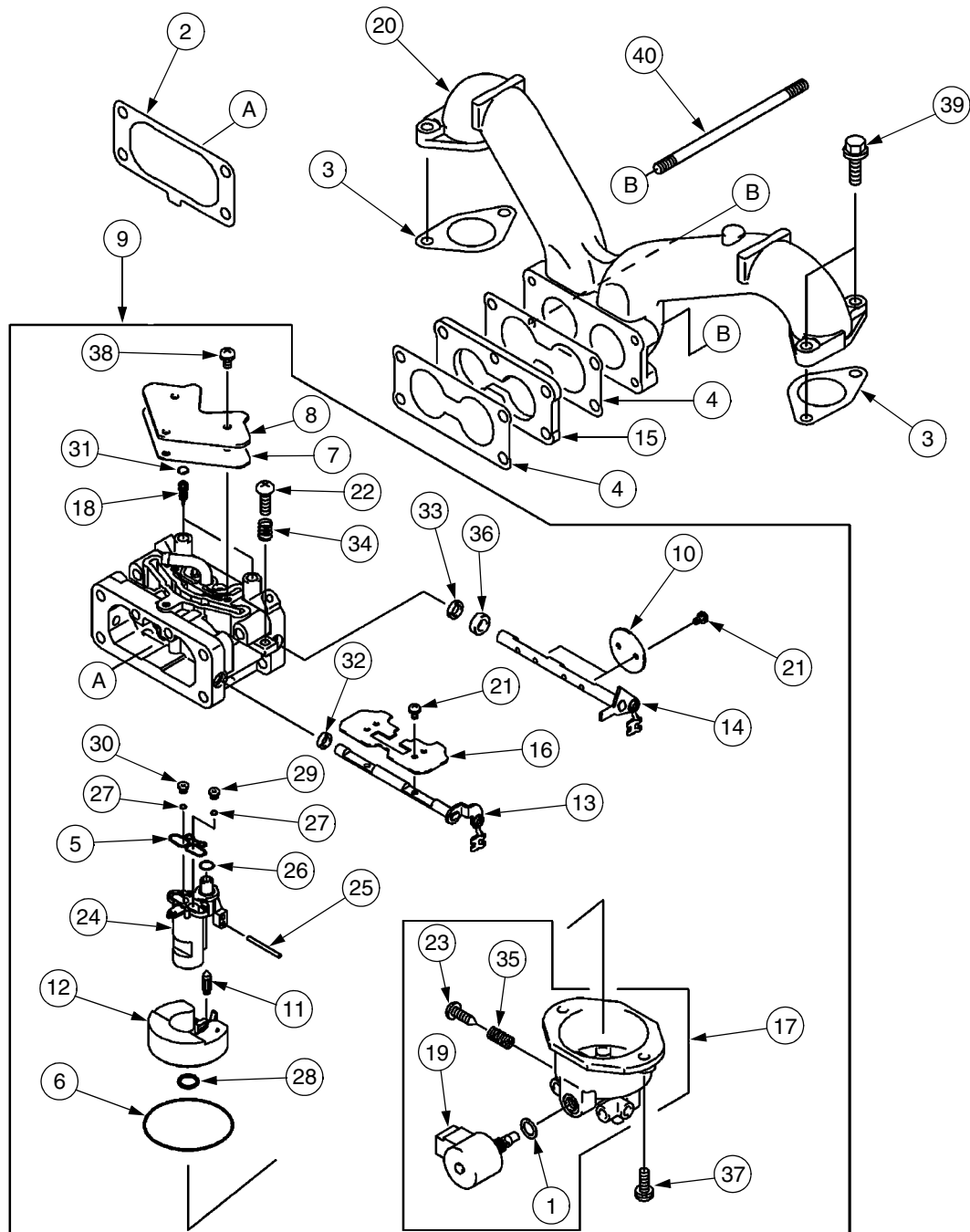
FLYWHEEL / ELECTRICAL



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-21066-7011	Regulator, Voltage	1
2	KM-21171-7013	Coil, Ignition	2
3	KM-21193-7019	Flywheel	1
4	KM-26030-7002	Harness	1
5	KM-26031-7003	Harness	1
6	KM-59031-7001	Coil, Charging	1
7	KM-92004-7009	Stud	2
8	KM-92009-2308	Screw	1
9	KM-92066-7002	Plug	1
10	KM-BPR4ES	Plug, Spark, (NGK), Solid	2
11	KM-92072-7003	Band	2
12	KM-92151-2097	Bolt, 12 x 30	1
13	KM-92200-7002	Washer	1
14	KM-130B0620	Bolt, Flanged	2
15	KM-224B0520	Screw, Pan Hd.	4
16	KM-311B0600	Nut, Hex	2
17	KM-510A5100	Key, Woodruff	1
18	KM-27010-7002	Switch, Oil Pressure	1

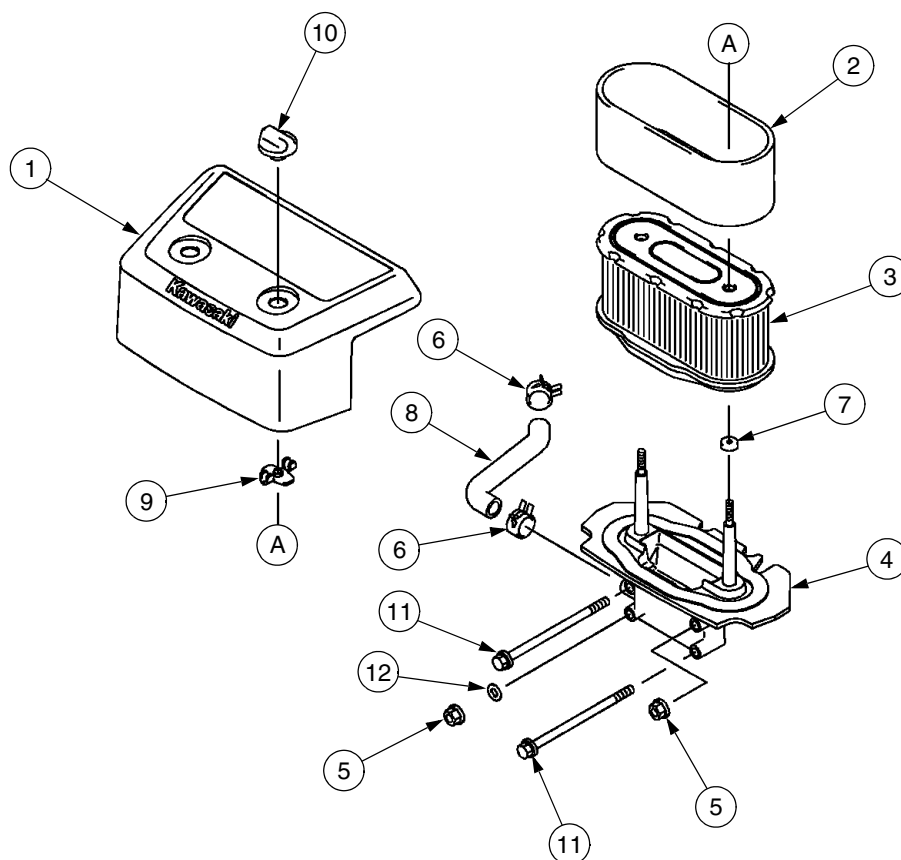
ENGINE CONTROL

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-13107-7013	Shaft	1
2	KM-13271-7018	Plate	1
3	KM-16169-7006	Link, Choke	1
4	KM-16171-7004	Link	1
5	KM-39129-7004	Spring, Governor	1
6	KM-49103-7004	Arm, Governor	1
7	KM-49113-7017	Panel, Control	1
8	KM-92145-7004	Spring	1
9	KM-92145-7005	Spring	1
10	KM-92145-7034	Spring	1
11	KM-92150-2182	Bolt, 5 x 18	2
12	KM-92151-7014	Bolt, 5 x 30	1
13	KM-92153-7005	Bolt, 6 x 35	1
14	KM-92170-7001	Clamp	2
15	KM-130B0612	Bolt, Flanged	2
16	KM-214B0408	Screw, Pan Hd.	2
17	KM-214B0412	Screw, Pan Hd.	1
18	KM-311B0600	Nut, Hex	1
19	KM-411B0600	Washer, Plain	1

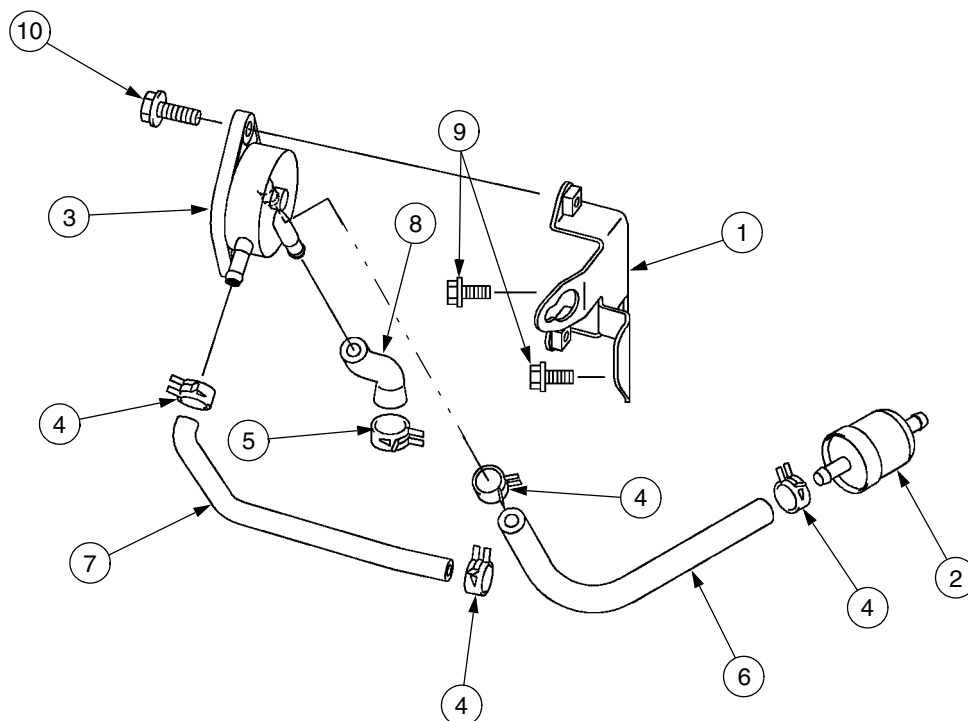
CARBURETOR

CARBURETOR

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-11009-2056	Gasket	1
2	KM-11060-7009	Gasket, Air Filter	1
3	KM-11060-7011	Gasket, Manifold	2
4	KM-11060-7024	Gasket, Carburetor	2
5	KM-11061-7037	Gasket	1
6	KM-11061-7038	Gasket	1
7	KM-11061-7039	Gasket	1
8	KM-14091-7031	Cover	1
9	KM-15003-7096	Carburetor Assembly	1
10	KM-16025-7003	Valve, Throttle	2
11	KM-16030-7004	Valve, Float	1
12	KM-16031-7003	Float	1
13	KM-16041-7021	Shaft, Carburetor	1
14	KM-16041-7023	Shaft, Carburetor	1
15	KM-16073-7005	Insulator	1
16	KM-16126-7015	Valve, Choke	1
17	KM-16184-7017	Chamber, Float	1
18	KM-16187-7002	Needle, Jet	2
19	KM-21188-7003	Solenoid	1
20	KM-59076-7002	Manifold, Intake	1
21	KM-92009-7003	Screw	6
22	KM-92009-7004	Screw	1
23	KM-92009-7006	Screw, Drain	1
24	KM-92026-7010	Spacer	1
25	KM-92043-7014	Pin	1
26	KM-92055-7012	O-Ring	1
27	KM-92055-7013	O-Ring	2
28	KM-92055-7014	O-Ring	1
29	KM-92063-7051	Jet, Main, #104	1
30	KM-92063-7056	Jet, Main, #102	1
31	KM-92066-7009	Plug, Expansion	2
32	KM-92093-7001	Seal, D = 5.9	1
33	KM-92093-7002	Seal, D = 6.9	1
34	KM-92145-7010	Spring	1
35	KM-92145-7011	Spring	1
36	KM-92152-7005	Collar	1
37	KM-92172-7005	Screw	2
38	KM-92172-7006	Screw	3
39	KM-130B0620	Bolt, Flanged	4
40	KM-172G06105	Bolt, Stud	2

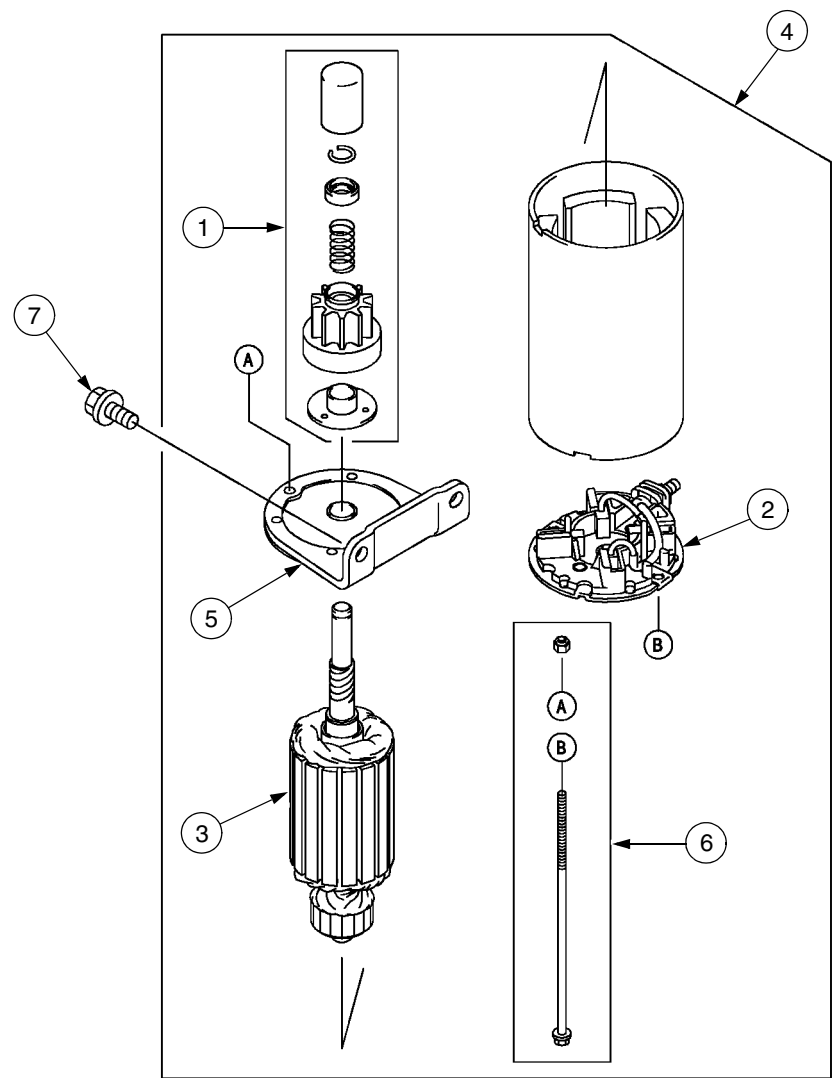
AIR FILTER

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-11011-7003	Case, Air Filter	1
2	KM-11013-7009	Element, Air Filter	1
3	KM-11013-7027	Element, Air Filter	1
4	KM-16060-7014	Pipe, Intake	1
5	KM-92015-1193	Nut	2
6	KM-92037-2079	Clamp	2
7	KM-92055-7005	O-Ring	2
8	KM-92191-7006	Tube	1
9	KM-92210-7004	Nut	2
10	KM-92210-7015	Nut	2
11	KM-130B06105	Bolt, Flanged	3
12	KM-411B0600	Washer, Plain	1

FUEL FILTER/PUMP

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-23062-70049H	Bracket	1
2	KM-49019-7001	Filter, Fuel	1
3	KM-49040-7001	Pump, Fuel	1
4	KM-92170-2088	Clamp	4
5	KM-92170-7003	Clamp	1
6	KM-92191-7003	Tube. 6.35 x 12.7 x 160	1
7	KM-92191-7017	Tube	1
8	KM-92191-7027	Tube	1
9	KM-130B0616	Bolt, Flanged	2
12	KM-130B0620	Bolt, Flanged	2

STARTER



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-13101-7003	Gear Assembly	1
2	KM-21039-7004	Brush	1
3	KM-21080-7001	Armature	1
4	KM-21163-7010	Starter Assembly	1
5	KM-39184-7004	Bracket	1
6	KM-92151-7013	Bolt	1
7	KM-130B0816	Bolt, Flanged	2