



TimeCutter™ ZX440 Riding Mower

Model No. 74406 - 260000241 and up.

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Contents

Description	Page	Description	Page
Front Frame Assembly	 3	Valve and Camshaft Assembly Kawasaki	
Height-of-Cut Assembly	 4	FH541V-BS50-R	 22
Main Frame Assembly	 5	Lubrication Equipment Assembly Kawasaki	
Fuel Tank and Control Pod Assembly	 6	FH541V-BS50-R	 23
Motion Control Assembly	 7	Cooling Equipment Assembly Kawasaki	
Parking Brake Assembly	 8	FH541V-BS50-R	 24
Hydro and Belt Drive Assembly	 9	Electric Equipment Assembly Kawasaki	
RH Hydro Assembly No. 108-8506	 10	FH541V-BS50-R	 25
LH Hydro Assembly No. 108-8507	 12	Control Equipment Assembly Kawasaki	
Engine and Clutch Assembly	 14	FH541V-BS50-R	 26
Electrical Assembly	 15	Carburetor Assembly Kawasaki FH541V-	
44in Deck Assembly	 16	BS50-R	 27
44in Deck and Decal Assembly No. 105-6967	 17	Air Filter and Muffler Assembly Kawasaki	
44in Deck Belt Drive Assembly	 18	FH541V-BS50-R	 28
44in Deck Baffle Assembly	 19	Fuel Tank and Fuel Valve Assembly Kawasaki	
Piston and Crankshaft Assembly Kawasaki		FH541V-BS50-R	 29
FH541V-BS50-R	 20	Starter Assembly Kawasaki FH541V-BS50-R	 30
Cylinder and Crankcase Assembly Kawasaki		Decal Assembly Kawasaki FH541V-BS50-R	 31
FH541V-BS50-R	 21	Attachments and Accessories List	 32

Part Description Abbreviations

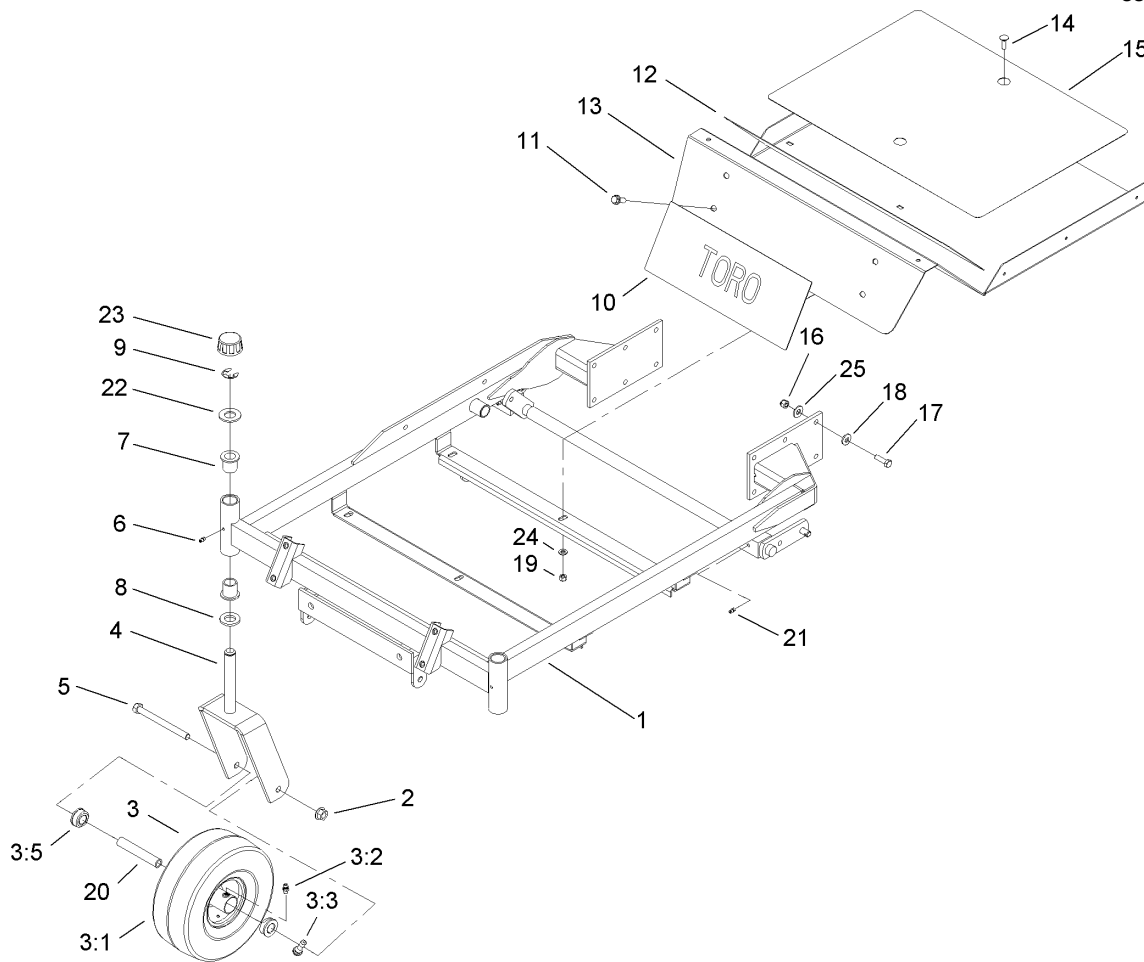
Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHF. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

Footnotes

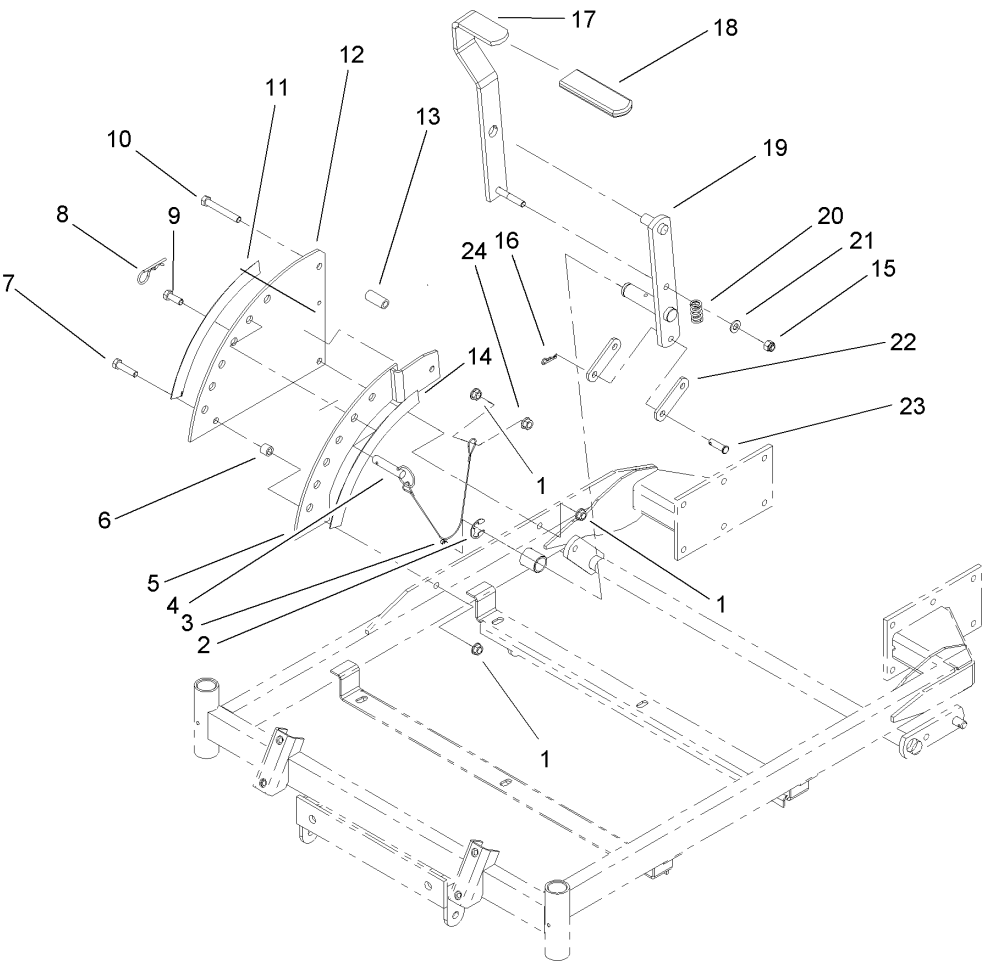
- ❶ Not illustrated
- ❸ Obtain from your local Kawasaki dealer

- ❷ Not serviced separately



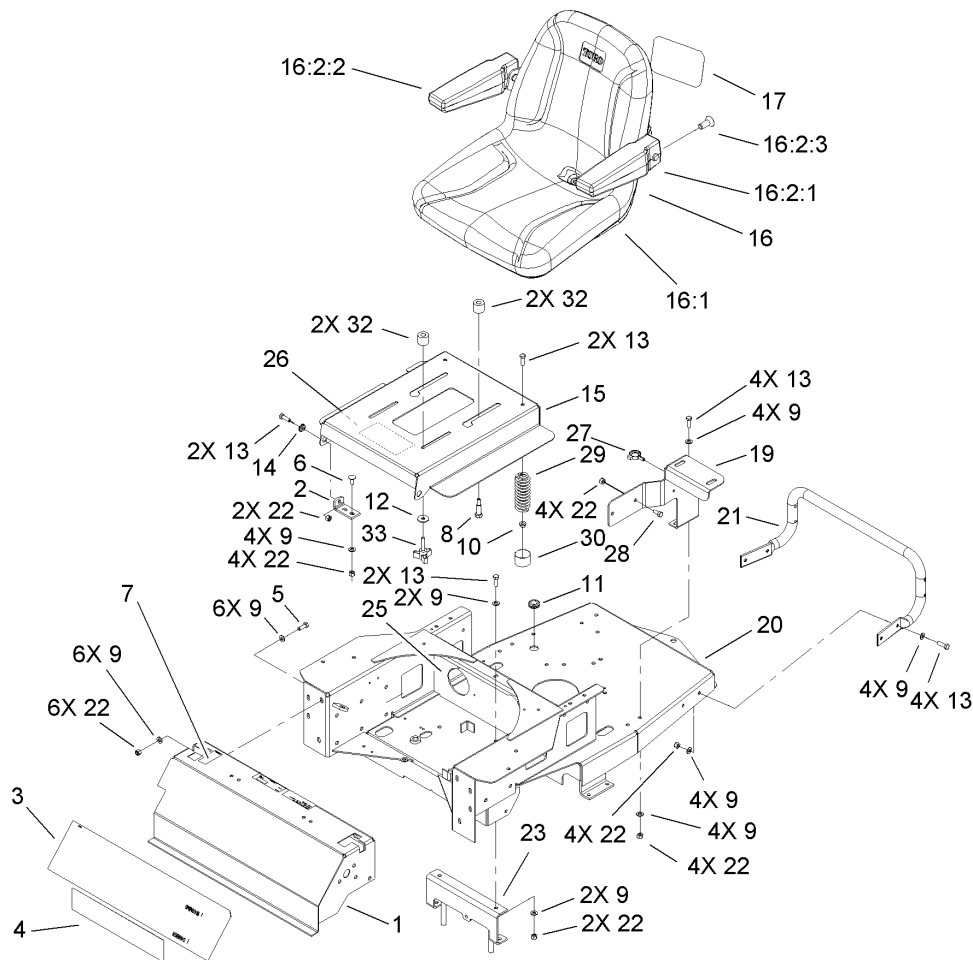
Front Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	108-2311-01	1	Carrier Frame ASM	20	104-3667	2	Spanner-Wheel
2	32128-23	2	Nut-HF	21	302-19	2	Fitting-Grease
3	105-3471	2	Front Wheel And Tire ASM	22	104-8076	2	Washer
3:1	105-1943	1	Tire	23	61-9780	2	Cap-Hub
3:2	302-5	1	Fitting-Grease	24	3256-23	6	Washer-Flat
3:3	232-27	1	Stem-Valve	25	1-809107	12	Washer-Hardened
3:5	114-1640	2	Bushing-Flange				
①3:99	93-4244	1	Tube-Inner (W/Valve)				
4	100-7363-01	2	Caster Fork ASM				
5	325-22	2	Screw-HH				
6	302-5	2	Fitting-Grease				
7	1-303514	4	Bearing-Flanged				
8	1-513338	2	Washer-Flat				
9	32151-103	2	Ring-Snap				
10	67-7320	1	Decal				
11	66-9300	4	Screw-HF				
12	104-3639	1	Pad-Skid, Anti				
13	100-7386-03	1	Floorpan				
14	3230-28	6	Screw-CARR				
15	104-3640	1	Pad-Skid, Anti				
16	3296-39	12	Nut-Lock, NI				
17	323-7	12	Screw-HH				
18	98-5975	12	Washer-Belleville				
19	3296-29	6	Nut-Lock, NI				



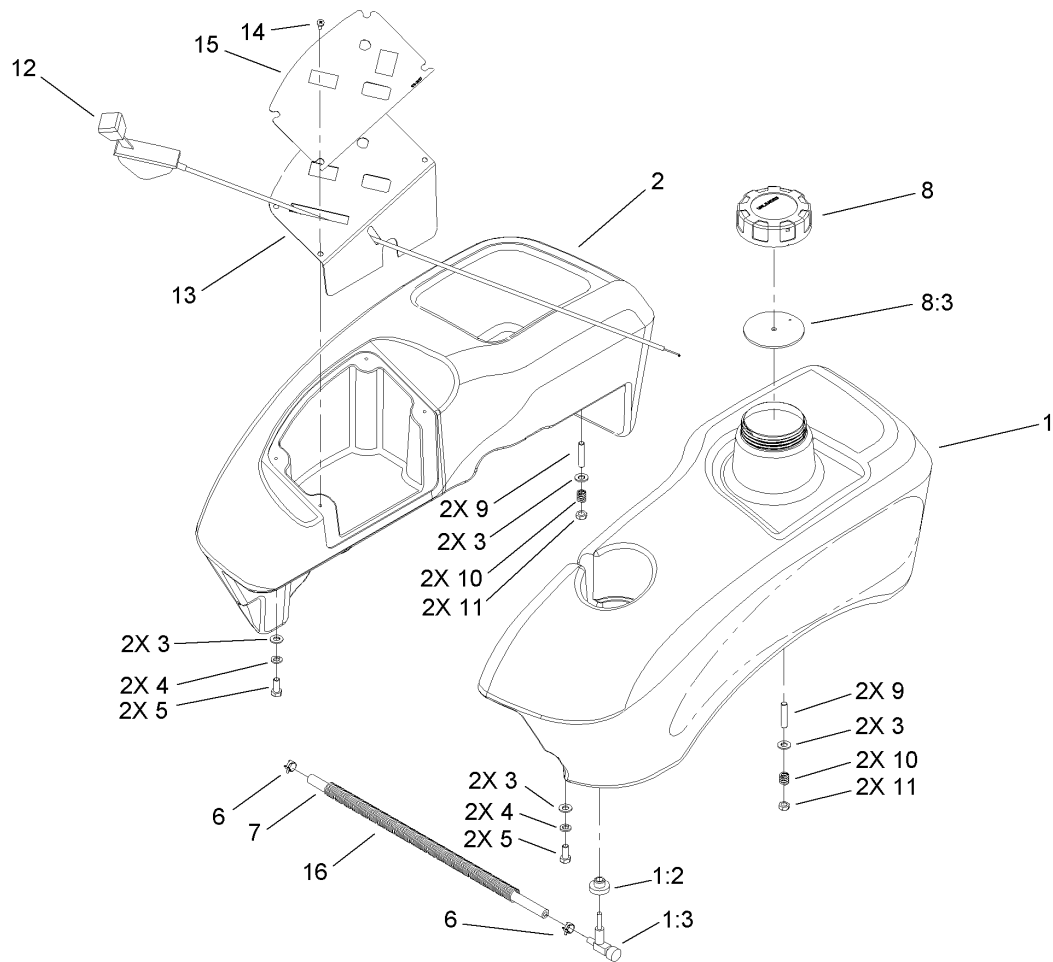
Height-of-Cut Assembly

Ref	Part No.	Qty.	Description				
1	3290-357	3	Nut-HHF, Whiz				
2	32151-103	1	Ring-Snap				
3	302-5	1	Fitting-Grease				
4	104-3678	1	Pin-Hitch				
5	100-7335-01	1	Plate-Lift				
6	1-413088	1	Bushing-Lever, Lift				
7	323-8	1	Screw-HH				
8	1-806005	1	Pin-Hair				
9	323-6	1	Screw-HH				
10	323-13	1	Screw-HH				
11	104-8063	1	Decal-Height, Deck				
12	100-7384-01	1	Plate-Deck Lift				
13	1-633082	1	Bushing-Lever, Lift				
14	104-8062	1	Decal-Height, Deck				
15	3296-39	1	Nut-Lock, NI				
16	1-806003	2	Pin-Hair				
17	1-652023-03	1	Lever-Lift				
18	1-633295	1	Grip-Lever, Lift				
19	1-652027-03	1	Arm-Deck, Lift				
20	1-633325	1	Spring-Compression				
21	3256-24	1	Washer-Flat				
22	1-633068	2	Arm-Lift, Deck				
23	283-2	2	Pin-Clevis				
24	32128-21	1	Nut-HF				



Main Frame Assembly

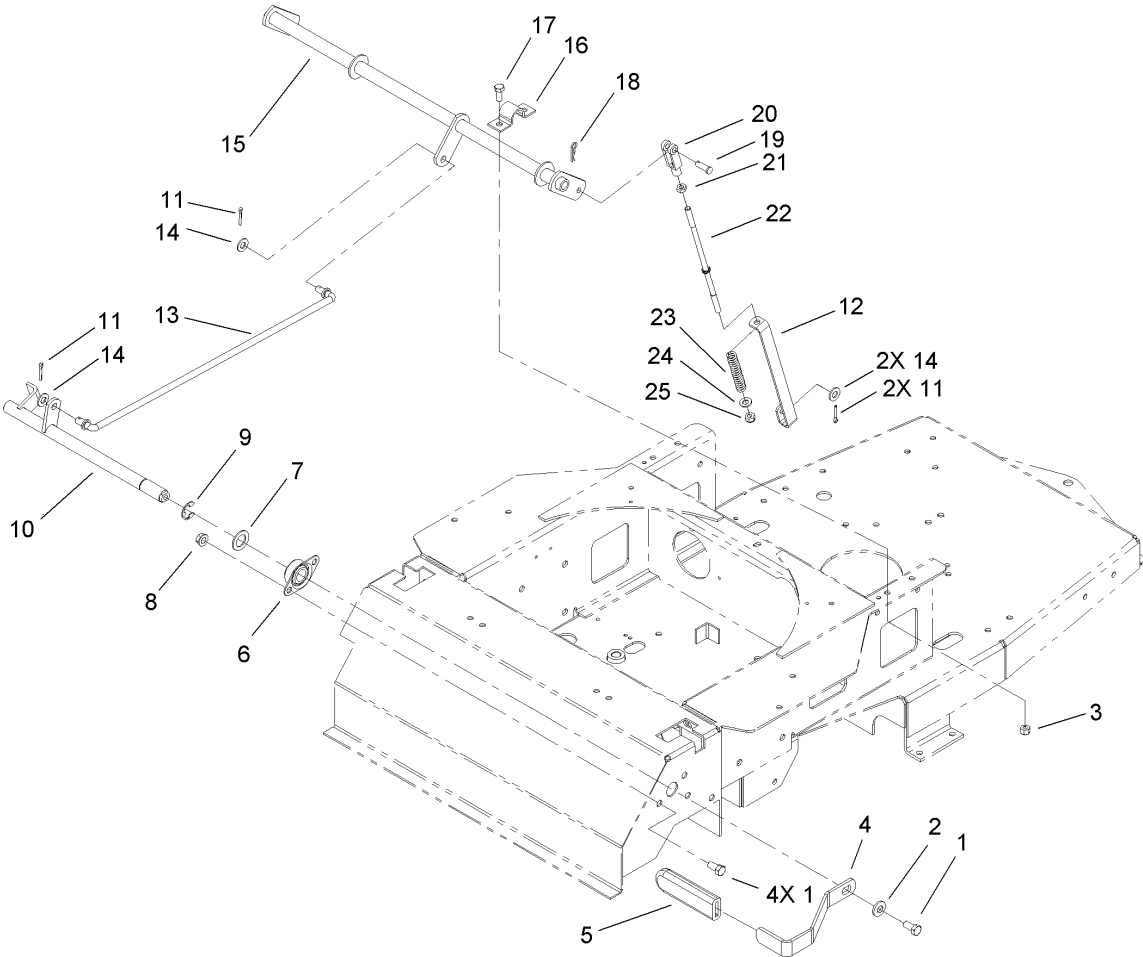
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	104-8040-03	1	Console	20	108-2310-01	1	Rear Frame ASM
2	104-8057-03	2	Bracket-Pivot	21	100-7332-03	1	Rod-Support, Rear
3	107-2482	1	Decal-Danger	22	3296-29	26	Nut-Lock, NI
4	108-7130	1	Decal	23	105-6987-03	1	Bracket
5	322-4	6	Screw-HH	25	105-1854	1	Cover-Conduit
6	3230-23	4	Screw-CARR	26	107-2474	1	Decal-Service
7	99-8936	2	Decal-Control, Motion	27	105-1853	2	Clamp-Hose
8	7-0030	2	Bolt-Shoulder	28	322-3	4	Screw-HH
9	3256-23	36	Washer-Flat	29	92-7054	2	Spring-Compression
10	32128-25	2	Nut-HF	30	701178	2	Cap-Protector
11	237-124	1	Grommet	32	108-2327	4	Spacer
12	5-4460	2	Washer-Pivot	33	108-2356	2	Knob
13	322-5	14	Screw-HH				
14	105503	2	Bushing				
15	108-9572-03	1	Seat Pan ASM				
16	106-6447	1	Seat (With Arm Rests)				
16:1	108-2329	1	Seat				
16:2	108-6163	1	Armrest Kit				
16:2:1	110-6569	1	LH Armrest Kit				
16:2:2	110-6570	1	RH Armrest Kit				
16:2:3	108-6179	6	Screw-HSBH				
17	93-7340	1	Decal				
18	100-7376-01	1	Bracket-RH				
19	100-7368-01	1	Bracket-LH				



Fuel Tank and Control Pod Assembly

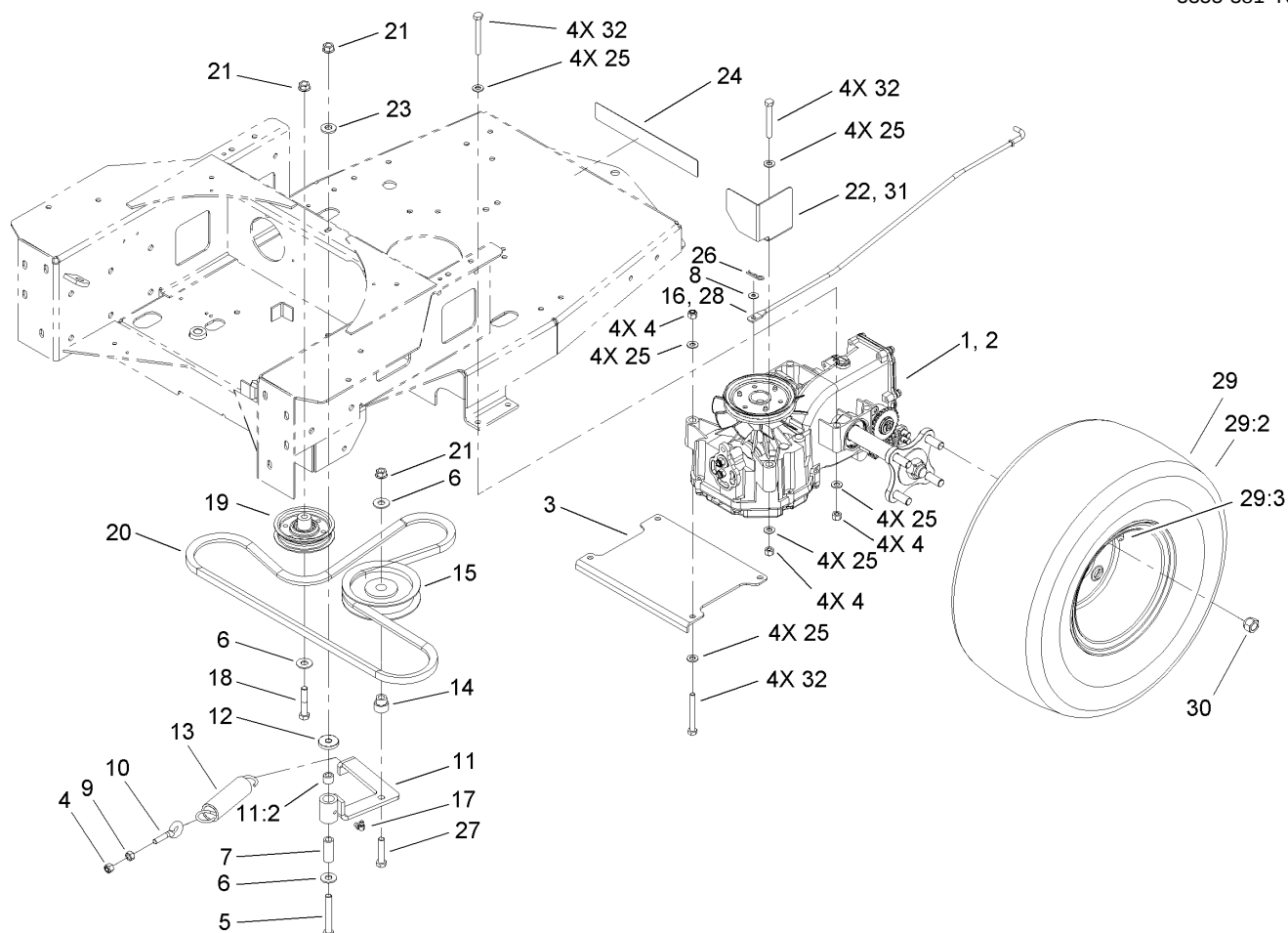
Ref	Part No.	Qty.	Description				
1	105-3494	1	Fuel Tank ASM				
1:2	46-6560	1	Bushing				
1:3	110-6565	1	Valve-Fuel				
2	105-1918	1	Tank-Console				
3	3256-23	8	Washer-Flat				
4	3253-4	4	Washer-Lock				
5	322-3	4	Screw-HH				
6	2412-98	2	Clamp				
7	110-1872	1	Hose-Fuel				
8	88-3980	1	Gas Cap ASM				
8:3	88-4010	1	Gasket-Cap, Gas				
9	1-633023	4	Stud				
10	1-633349	4	Spring-Tank, Fuel				
11	3296-47	4	Nut-Lock, NI				
12	104-8081	1	Cable-Throttle				
13	104-3664-03	1	Panel-Control				
14	3250-14	4	Screw-PPH				
15	104-8009	1	Decal-Panel, Control				
16	105-1854	1	Cover-Conduit				

7



Parking Brake Assembly

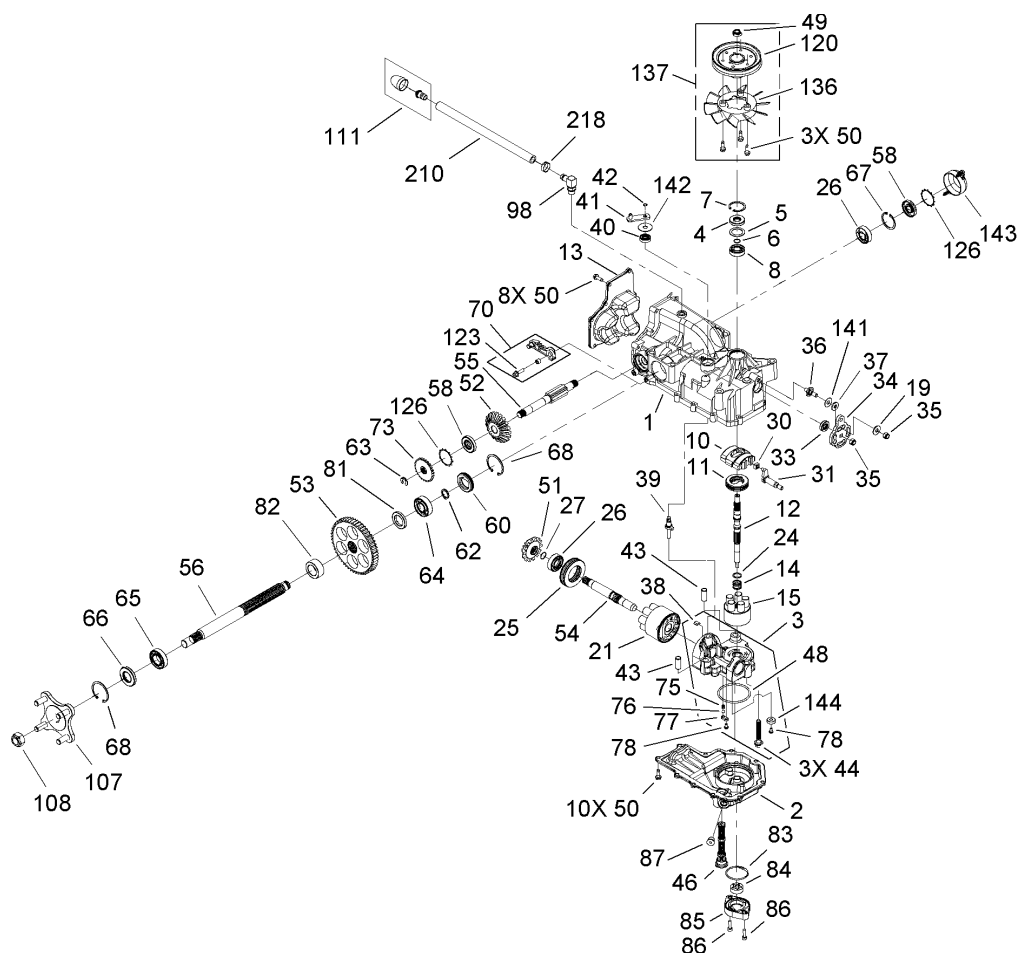
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	323-4	5	Screw-HH	25	3296-4	2	Nut-Lock
2	98-5975	1	Washer-Belleville				
3	3296-29	4	Nut-Lock, NI				
4	100-7346-03	1	Handle-Brake, Park				
5	1-633268	1	Grip-Lever, Brake				
6	1-633102	2	Bearing-Flange, Side				
7	1-303007	1	Washer				
8	3290-357	4	Nut-HHF, Whiz				
9	32151-48	1	E-Ring				
10	100-7318	1	Brake Shaft ASM				
11	3272-10	4	Pin-Cotter				
12	104-3675	2	Bracket-Spring, Brake				
13	104-8046	1	Rod-Brake, Upper				
14	3256-24	4	Washer-Flat				
15	104-3670-03	1	Shaft-Brake				
16	88-4730	2	Clamp-Pivot, HOC				
17	322-3	4	Screw-HH				
18	1-806003	2	Pin-Hair				
19	1-808280	2	Pin-Clevis				
20	1-303105	2	Yoke-Adjustable				
21	3219-2	2	Nut-Hex				
22	104-3674	2	Rod-Brake, Upper				
23	38-4520	2	Spring				
24	3256-23	2	Washer-Flat				



Hydro and Belt Drive Assembly

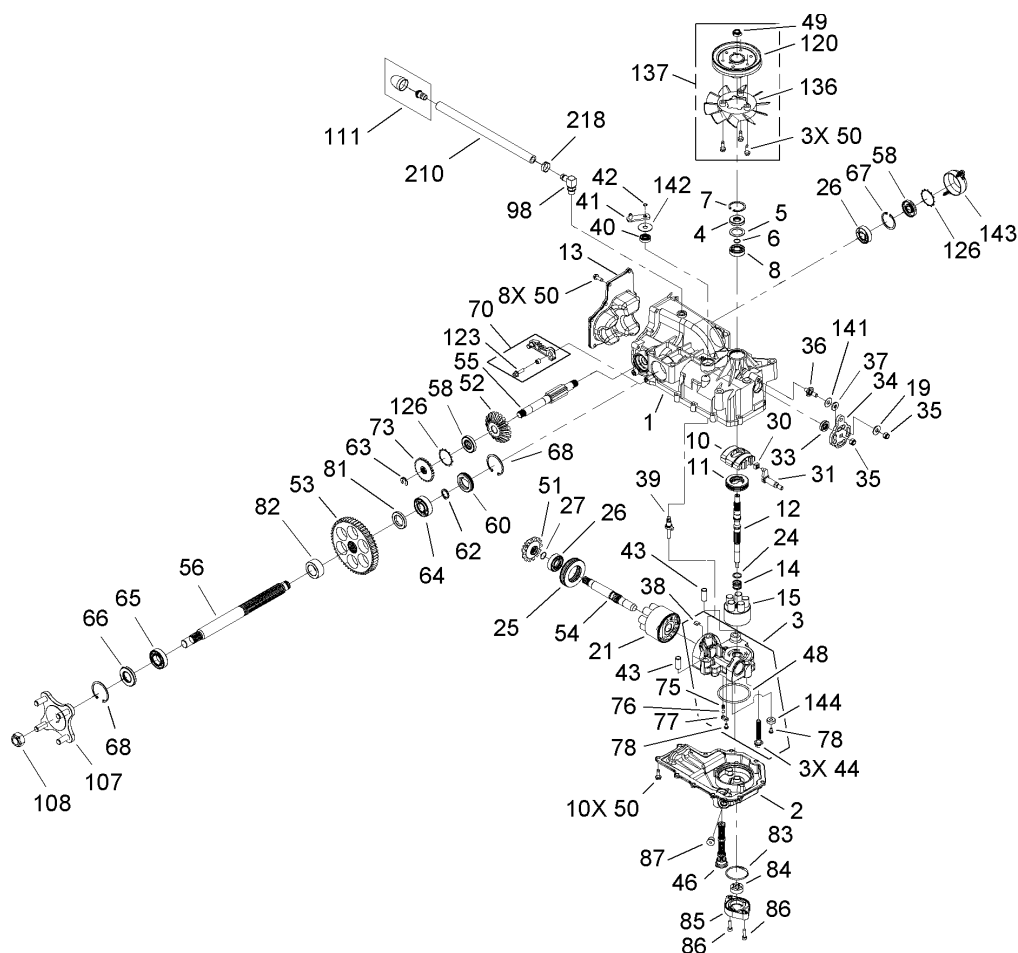
Ref	Part No.	Qty.	Description
1	108-8507	1	Hydro-LH
❶2	108-8506	1	Hydro-RH
3	100-7317-03	1	Plate-Hydro, Lower
4	3296-29	13	Nut-Lock, NI
5	323-13	1	Screw-HH
6	3256-4	3	Washer-Flat
7	1-603044	1	Bushing
8	3256-1	2	Washer-Flat
9	32128-20	1	Nut-HF
10	55-9420	1	Bolt-Eye
11	104-3614	1	Idler Arm ASM
11:2	1-513034	2	Sleeve-Bearing
12	104-8005	1	Spacer
13	1-603414	1	Spring-Extension
14	1-603496	1	Bushing-Idler
15	1-603843	1	Pulley-Idler
❶16	104-3668	1	Rod-RH
17	302-40	1	Fitting-Grease
18	323-10	1	Screw-HH
19	104-3630	1	Pulley-Idler
20	104-3622	1	Belt-V
21	32128-21	3	Nut-HF
22	104-8033-03	1	Guard-Fan, LH
23	98-5975	1	Washer-Belleville

Ref	Part No.	Qty.	Description
24	104-8061	1	Decal
25	3256-23	24	Washer-Flat
26	1-806003	2	Pin-Hair
27	323-9	1	Screw-HH
28	104-3669	1	Rod-LH
❶29		2	Wheel And Tire ASM
29:2	106-7006	1	Tire
29:3	232-27	1	Stem-Valve
❶29:99	107-2491	1	Tube-Tire
30	242-50	8	Nut-Lug
❶31	104-8013-03	1	Guard-Fan, RH
32	322-13	12	Screw-HH



RH Hydro Assembly No. 108-8506

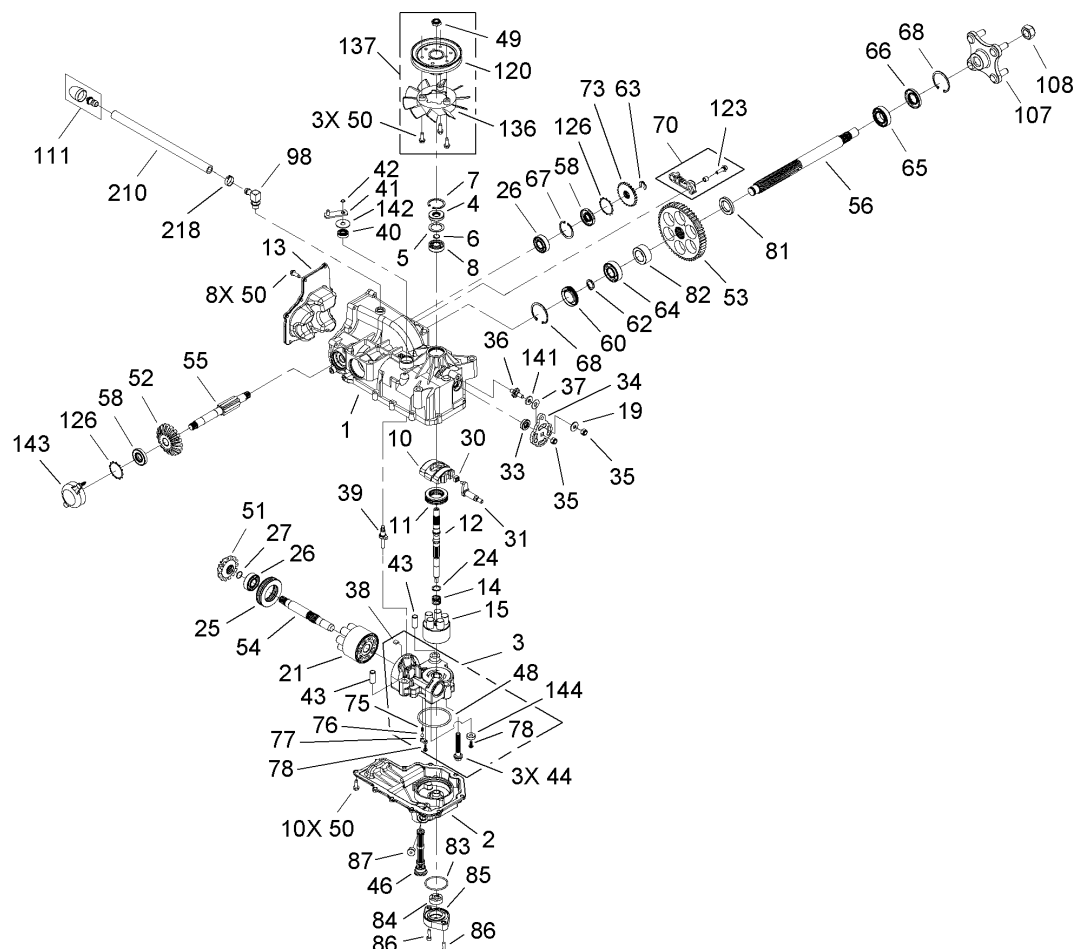
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	107-1700	1	Main Housing Kit	35	105-1872	2	Nut
2	108-8541	1	Housing-Lower	36	104-2116	1	Stud
3	108-8542	1	Center Section Kit	37	105-1873	1	Puck-Friction
4	92-6543	1	Seal-Lip	38	94-6925	1	Plate-Bypass
5	104-2104	1	Spacer	39	94-1914	1	Actuator-Bypass
6	94-1902	1	Ring-Wire, Retaining	40	92-6545	1	Seal-Lip
7	94-1903	1	Ring-Retaining	41	104-2117	1	Arm-Bypass
8	94-1904	1	Bearing-Shaft, Ball	42	936109	1	Ring-Retaining
10	94-1907	1	Swashplate-Variable	43	94-1927	2	Pin
11	94-6922	1	Bearing-Thrust	44	94-6926	3	Bolt
12	108-8543	1	Shaft-Input	46	108-8544	1	Filter ASM
13	105-1870	1	Cover-Back	48	108-8545	1	O-Ring
14	94-1936	1	Spring-Block	49	105-1875	1	Nut-Lock
15	104-2106	1	Cylinder Block ASM	50	104-2120	21	Screw
19	5-4460	1	Washer-Pivot	51	105-1876	1	Gear-Bevel, 14T
21	94-1913	1	Cylinder Block ASM	52	105-1877	1	Gear-Bevel, 19T
24	94-1937	1	Washer-Block, Thrust	53	105-1878	1	Gear-Bevel, 53T
25	94-6923	1	Bearing-Thrust	54	105-1879	1	Shaft-Motor
26	104-5311	2	Bearing-Ball	55	105-1880	1	Shaft-Brake
27	104-5307	1	Ring-Retaining	56	105-1881	1	Shaft-Axle
30	94-1910	1	Guide-Slot	58	104-5310	2	Seal-Lip
31	104-2112	1	Trunnion ASM	60	105-1882	1	Plug-Side Seal
33	92-6544	1	Seal-Lip	62	105-1883	1	Ring-Axle, Retaining
34	105-1871	1	Arm-Control	63	105-1884	1	Ring-Retaining



RH Hydro Assembly No. 108-8506 (continued)

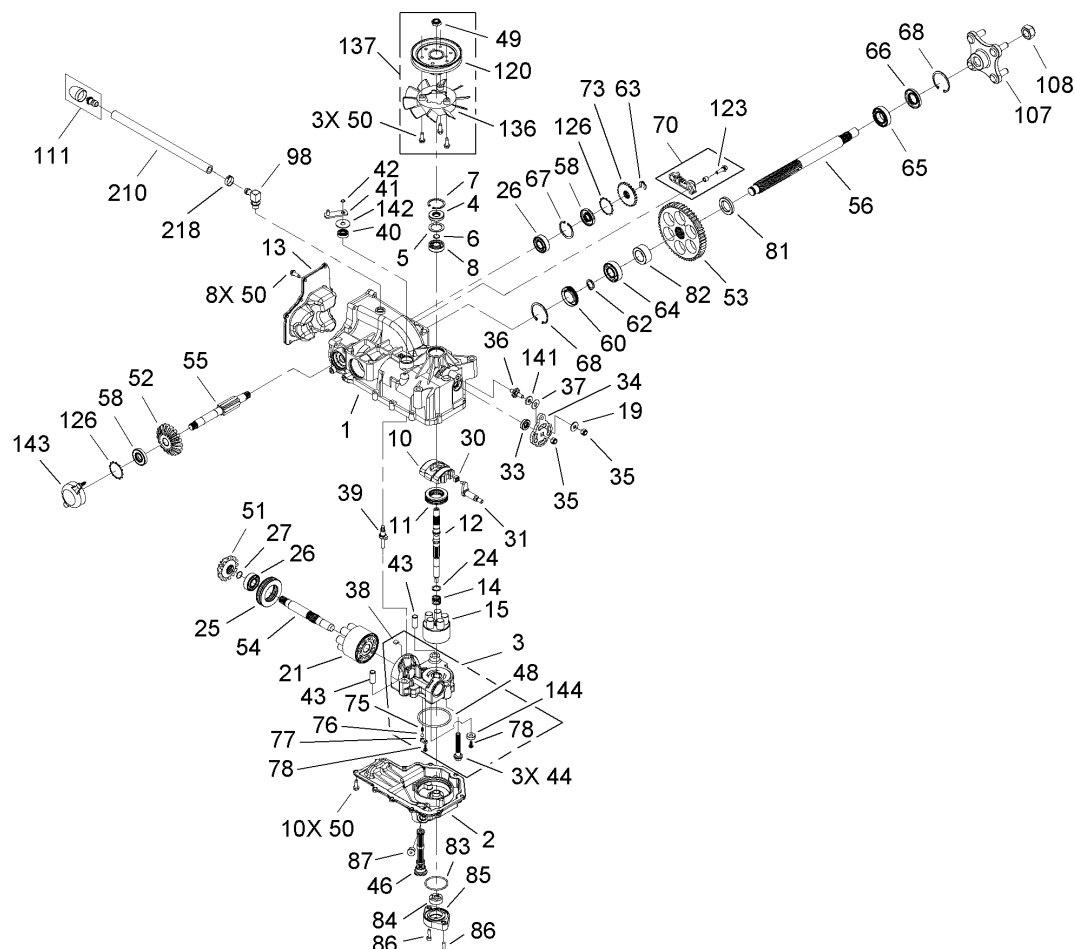
Ref	Part No.	Qty.	Description
64	105-1885	1	Bearing-Ball
65	105-1886	1	Bearing-Ball
66	105-1887	1	Seal
67	104-5309	1	Ring-Retaining
68	105-1888	2	Ring-Retaining, Axle
70	108-8546	1	LH Brake Arm ASM
73	105-1890	1	Disc-Brake
75	108-8548	1	Spring-Helical
76	108-8549	1	Ball-1/4In
77	108-8550	1	Plate-Relief
78	104-5352	2	Bolt-Tapping, Self
81	108-8552	1	Spacer
82	108-8553	1	Spacer
83	106-8757	1	O-Ring
84	104-2122	1	Gerotor ASM
85	104-2124	1	Cover-Gerotor
86	106-8758	2	Screw-HSH
87	104-2184	1	Spring-Arm, Brake
98	108-8559	1	Fitting-90 DEG
①100	104-2147	1	Sealant
107	105-1894	1	Hub ASM
108	105-1895	1	Nut
111	107-1701	1	Cap Vent ASM
120	105-1896	1	Pulley

Ref	Part No.	Qty.	Description
123	107-1703	1	Screw-HHF
126	105-1898	2	Ring-Retaining
134	105-1899	1	Seal Kit
136	105-1927	1	Fan
137	105-1928	1	Fan Pulley Kit
141	107-1705	1	Washer
142	107-1706	1	Washer
143	107-1707	1	Cover-Brake, Plastic
144	104-5330	1	Magnet-Ring
210	108-8561	1	Hose
218	108-8562	1	Pinch-Clamp, Single Ear



LH Hydro Assembly No. 108-8507

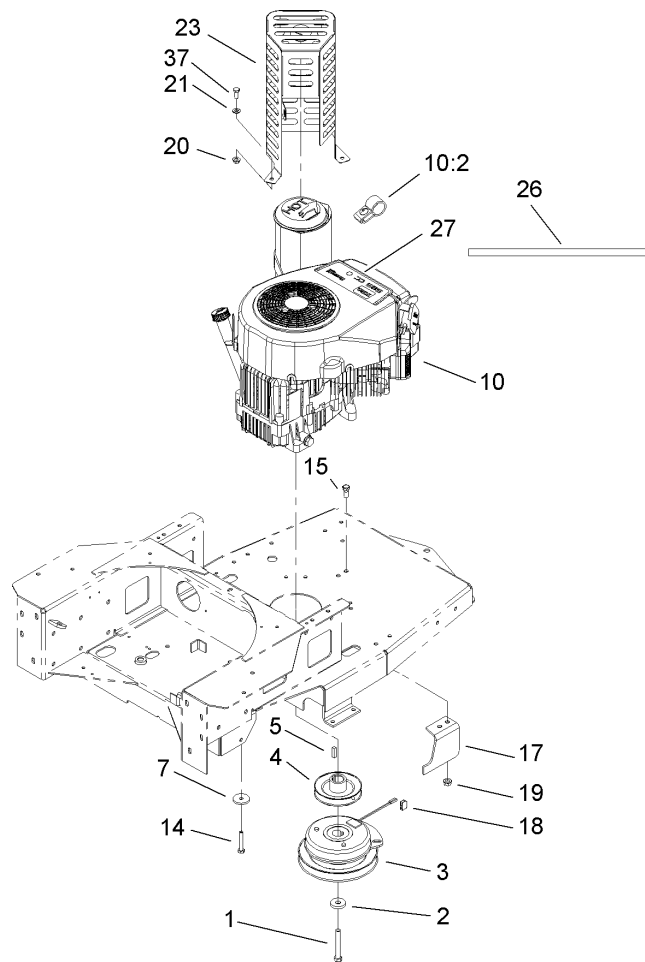
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	107-1700	1	Main Housing Kit	35	105-1872	2	Nut
2	108-8541	1	Housing-Lower	36	104-2116	1	Stud
3	108-8542	1	Center Section Kit	37	105-1873	1	Puck-Friction
4	92-6543	1	Seal-Lip	38	94-6925	1	Plate-Bypass
5	104-2104	1	Spacer	39	94-1914	1	Actuator-Bypass
6	94-1902	1	Ring-Wire, Retaining	40	92-6545	1	Seal-Lip
7	94-1903	1	Ring-Retaining	41	104-2117	1	Arm-Bypass
8	94-1904	1	Bearing-Shaft, Ball	42	936109	1	Ring-Retaining
10	94-1907	1	Swashplate-Variable	43	94-1927	2	Pin
11	94-6922	1	Bearing-Thrust	44	94-6926	3	Bolt
12	108-8543	1	Shaft-Input	46	108-8544	1	Filter ASM
13	105-1870	1	Cover-Back	48	108-8545	1	O-Ring
14	94-1936	1	Spring-Block	49	105-1875	1	Nut-Lock
15	104-2106	1	Cylinder Block ASM	50	104-2120	21	Screw
19	5-4460	1	Washer-Pivot	51	105-1876	1	Gear-Bevel, 14T
21	94-1913	1	Cylinder Block ASM	52	105-1877	1	Gear-Bevel, 19T
24	94-1937	1	Washer-Block, Thrust	53	105-1878	1	Gear-Bevel, 53T
25	94-6923	1	Bearing-Thrust	54	105-1879	1	Shaft-Motor
26	104-5311	2	Bearing-Ball	55	105-1880	1	Shaft-Brake
27	104-5307	1	Ring-Retaining	56	105-1881	1	Shaft-Axle
30	94-1910	1	Guide-Slot	58	104-5310	2	Seal-Lip
31	104-2112	1	Trunnion ASM	60	105-1882	1	Plug-Side Seal
33	92-6544	1	Seal-Lip	62	105-1883	1	Ring-Axle, Retaining
34	105-1871	1	Arm-Control	63	105-1884	1	Ring-Retaining



LH Hydro Assembly No. 108-8507 (continued)

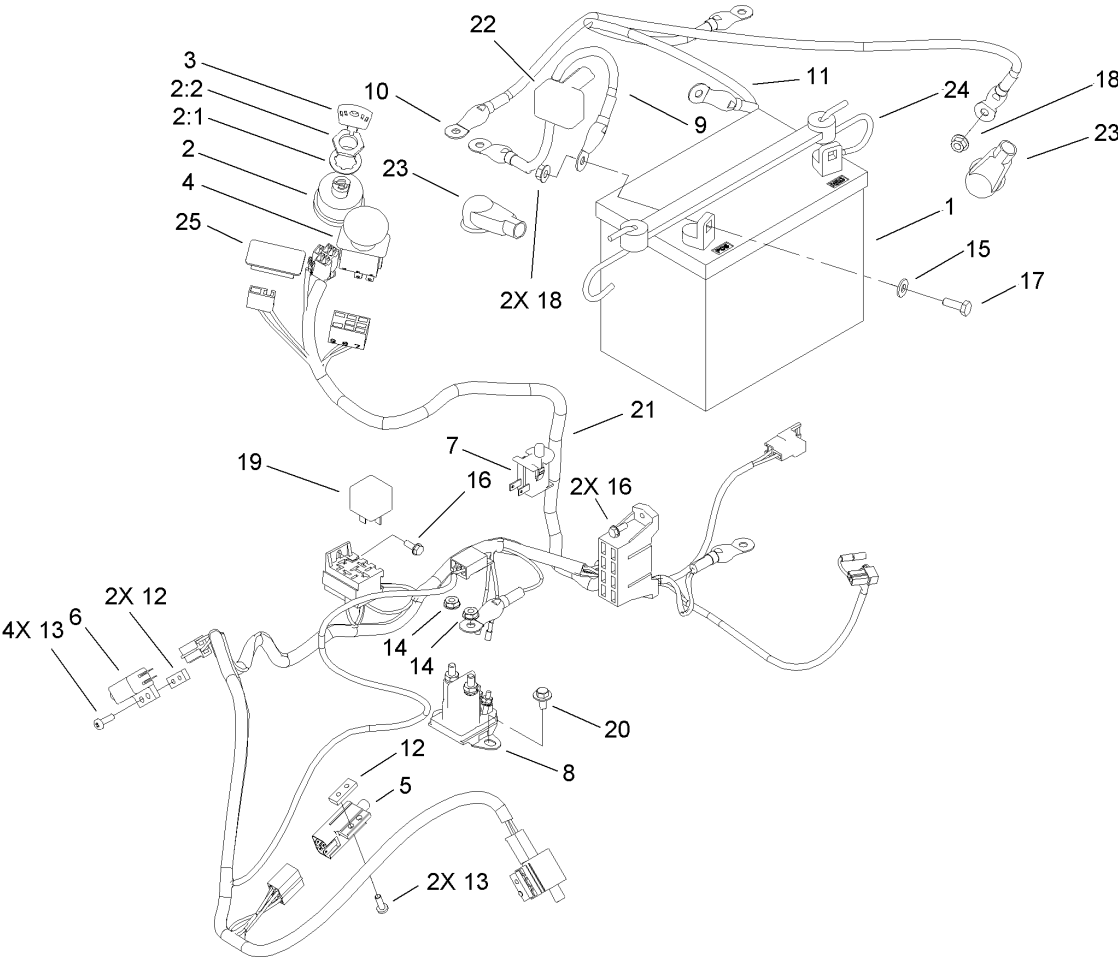
Ref	Part No.	Qty.	Description
64	105-1885	1	Bearing-Ball
65	105-1886	1	Bearing-Ball
66	105-1887	1	Seal
67	104-5309	1	Ring-Retaining
68	105-1888	2	Ring-Retaining, Axle
70	108-8547	1	RH Brake Arm ASM
73	105-1890	1	Disc-Brake
75	108-8548	1	Spring-Helical
76	108-8549	1	Ball-1/4In
77	108-8550	1	Plate-Relief
78	104-5352	2	Bolt-Tapping, Self
81	108-8552	1	Spacer
82	108-8553	1	Spacer
83	106-8757	1	O-Ring
84	104-2122	1	Gerotor ASM
85	104-2124	1	Cover-Gerotor
86	106-8758	2	Screw-HSH
87	104-2184	1	Spring-Arm, Brake
98	108-8559	1	Fitting-90 DEG
100	104-2147	1	Sealant
107	105-1894	1	Hub ASM
108	105-1895	1	Nut
111	107-1701	1	Cap Vent ASM
120	104-1754	1	Pulley

Ref	Part No.	Qty.	Description
123	107-1703	1	Screw-HHF
126	105-1898	2	Ring-Retaining
134	105-1899	1	Seal Kit
136	105-1927	1	Fan
137	105-1928	1	Fan Pulley Kit
141	107-1705	1	Washer
142	107-1706	1	Washer
143	107-1707	1	Cover-Brake, Plastic
144	104-5330	1	Magnet-Ring
210	108-8561	1	Hose
218	108-8562	1	Pinch-Clamp, Single Ear



Engine and Clutch Assembly

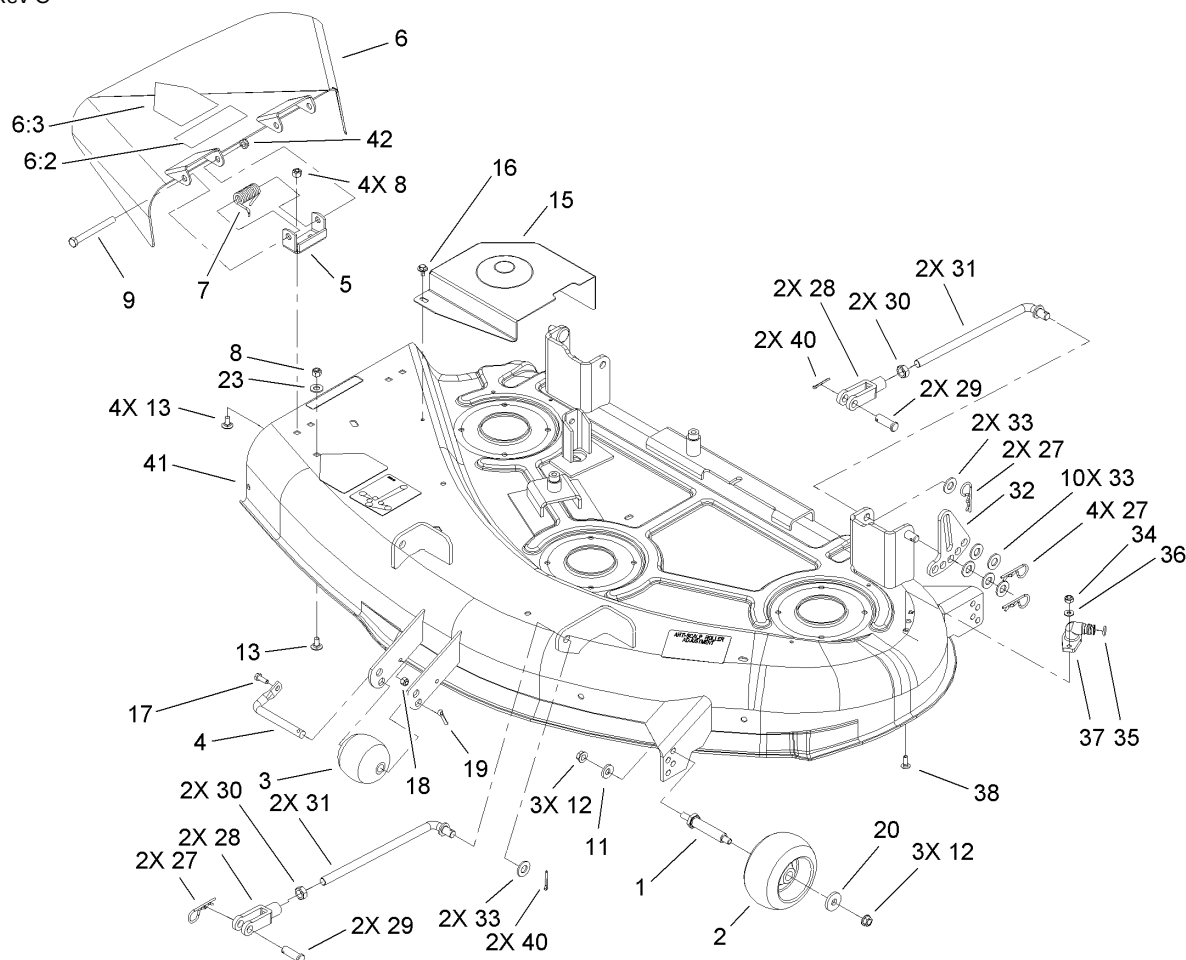
Ref	Part No.	Qty.	Description				
1	3212-12	1	Screw-HH				
2	112843	1	Washer				
3	108-9512	1	Clutch-PTO, Electric				
4	100-7314	1	Pump Drive Pulley ASM				
5	5-7280	1	Key				
7	62-7190	4	Spacer-Steel				
10		1	Engine-Kawasaki, FH541V-Bs50-R				
10:2	100-6468	1	Clamp-Muffler				
14	322-9	4	Screw-HH				
15	323-4	2	Screw-HH				
17	104-3613-03	1	Stop-Clutch				
18	98-5023	1	Bumper				
19	32128-21	2	Nut-HF				
20	32128-25	6	Nut-HF				
21	3256-23	2	Washer-Flat				
23	110-1886-03	1	Muffler Guard ASM				
26	106-7022	1	Tube-Drain, Oil				
27	107-9246	1	Decal				
37	322-3	2	Screw-HH				



Electrical Assembly

Ref	Part No.	Qty.	Description
1	104-2491	1	Battery-Dry
2	88-9830	1	Key Switch ASM
2:1	3254-5	1	Washer-Tooth
2:2	218-461	1	Nut-HH
3	63-8360	1	Key-Ignition
4	95-7489	1	Switch-PTO
5	86-4690	1	Switch-Interlock
6	65-7410	2	Switch-Pole, Single
7	82-2190	1	Switch-Bail
8	106-8245	1	Solenoid
9	56-7670	1	Wire ASM
10	54-2030	1	Wire ASM
11	93-0324	1	Cable
12	1-633181	3	Plate-Tapped
13	32144-8	6	Screw-PPHTF
14	32149-2	2	Nut-Keps
15	3256-22	2	Washer-Flat
16	32144-1	3	Screw-Taptite
17	321-4	2	Screw-HH
18	32128-33	3	Nut-HF
19	98-7249	1	Relay
20	46-8560	2	Screw-HHF
21	107-2504	1	Harness-Wire
22	28-8080	1	Boot-Terminal

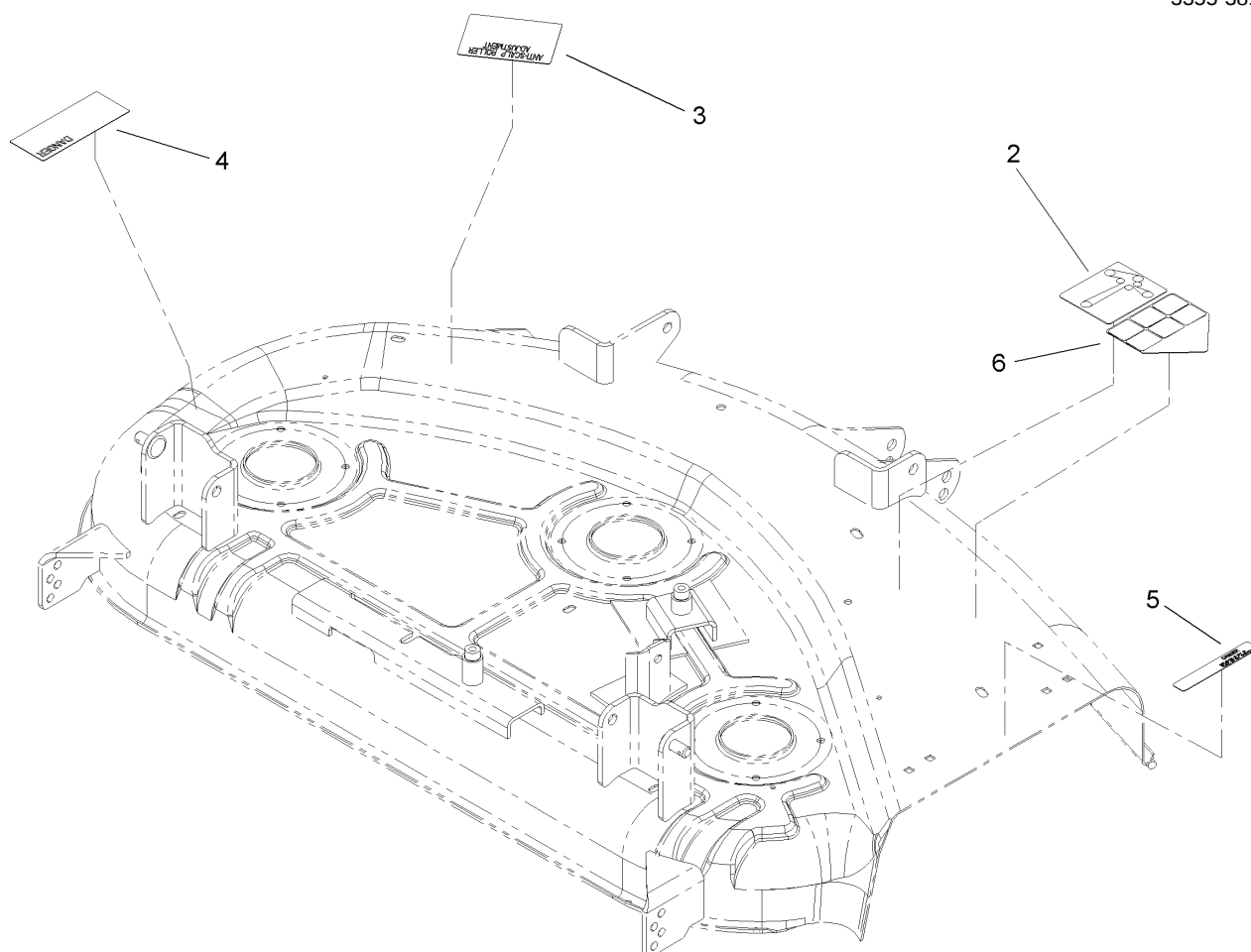
Ref	Part No.	Qty.	Description
23	93-3190	2	Boot-Insulator, Terminal
24	104-2466	1	Holddown-Battery
25	99-7420	1	Plug-Hole



44in Deck Assembly

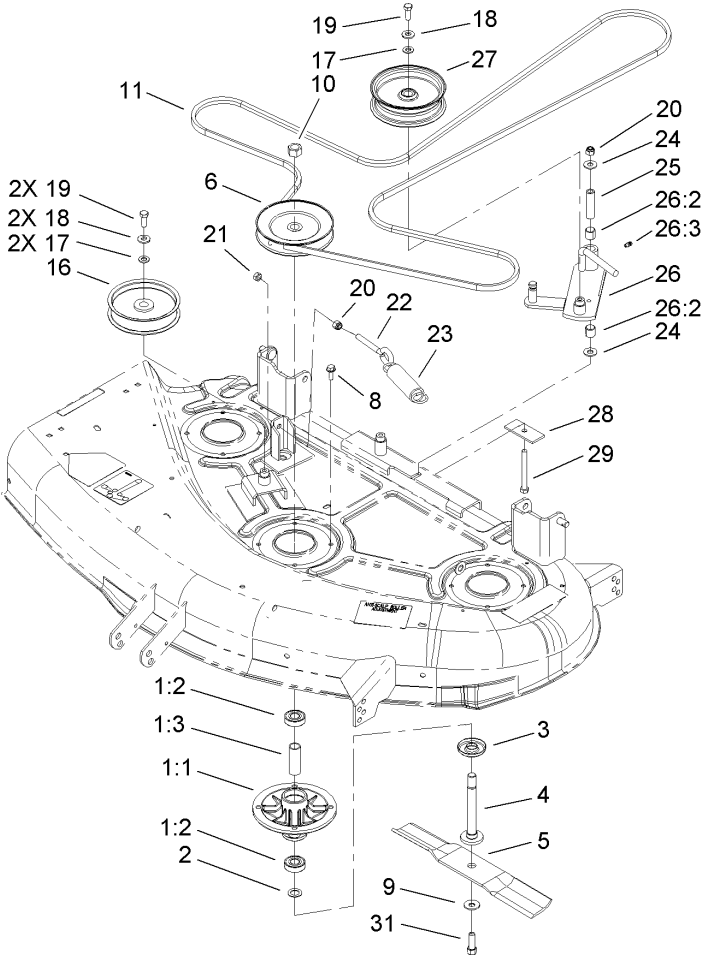
Ref	Part No.	Qty.	Description
1	99-2842	3	Spacer
2	1-603299	3	Roller-Scalp, Anti
3	29-4820	1	Roller
4	118960-03	1	Shaft-Roller
5	29-5590-03	2	Bracket-Pivot
6	98-5049	1	Deflector ASM
6:2	93-7317	1	Decal-Danger
6:3	93-7316	1	Decal-Danger
7	40-6230	2	Spring
8	3296-29	5	Nut-Lock, NI
9	3211-15	2	Screw-HH
11	98-5975	3	Washer-Belleville
12	3290-357	6	Nut-HHF, Whiz
13	3230-18	5	Screw-CARR
14	108-9561-03	1	Cover-Belt, LH
15	108-9560-03	1	Cover-Belt, RH
16	46-8560	4	Screw-HHF
17	321-4	1	Screw-HH
18	3296-42	1	Nut-Lock, NI
19	3272-21	1	Pin-Cotter
20	1-373034	3	Washer
23	3256-24	1	Washer-Flat
27	1-806005	8	Pin-Hair
28	100-7338	4	Clevis

Ref	Part No.	Qty.	Description
29	104-3634	4	Pin-Clevis
30	3220-5	4	Nut-Jam
31	104-8047	4	Rod-Trunion
32	104-3699-01	2	Link-HOC, Adjusting
33	3256-26	14	Washer-Flat
34	3296-16	2	Nut-Lock, NI
35	46-6290	1	O-Ring
36	3256-1	2	Washer-Flat
37	95-2747	1	Fitting-Washout
38	3229-1	2	Screw-CARR
40	3272-10	4	Pin-Cotter
41	105-6967	1	44 Inch Deck ASM
42	3296-5	2	Nut-Lock



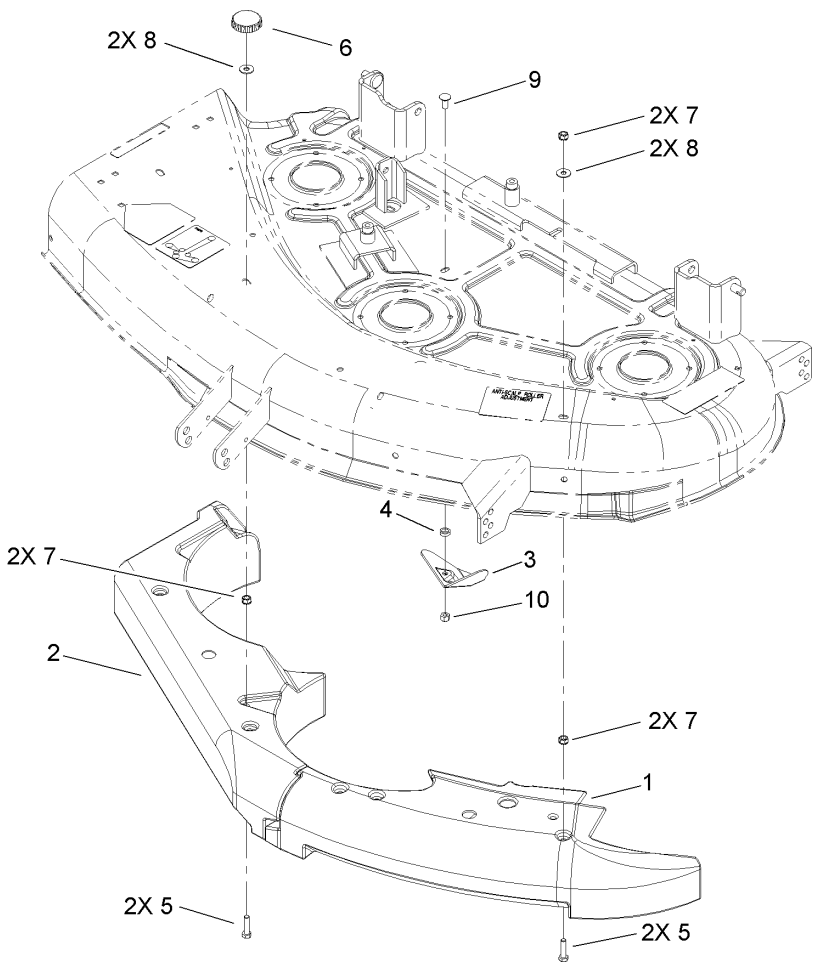
44in Deck and Decal Assembly No. 105-6967

Ref	Part No.	Qty.	Description
2	99-3943	1	Decal-Routing, Belt
3	99-8939	1	Decal-Anti Scalp
4	93-7317	1	Decal-Danger
5	93-7009	1	Decal-Danger
6	93-7316	1	Decal-Danger



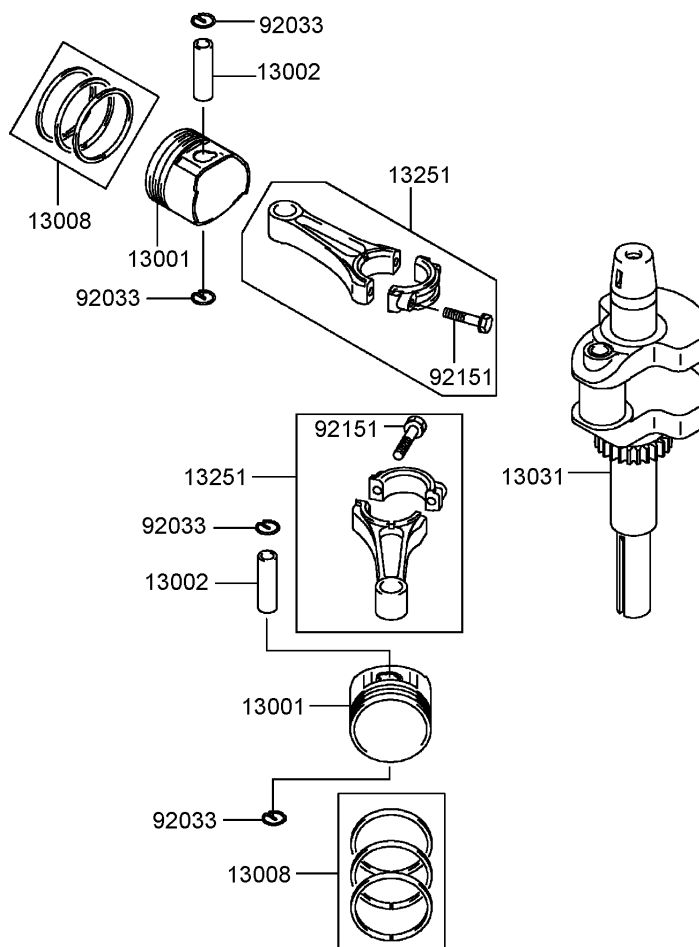
44in Deck Belt Drive Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1		3	Spindle ASM	26:2	1-513034	2	Sleeve-Bearing
1:1	88-4510	1	Housing-Spindle	26:3	302-5	1	Fitting-Grease
1:2	100-1048	2	Bearing-Ball	27	99-8912	1	Pulley-Idler, Flat
1:3	62-3661	1	Spacer-Bearing	28	1-800805	1	Screw-HH
2	80-4380	3	Spacer	29	104-8037-03	1	Plate-Bolt, Retainer
3	80-4360	3	Shield-Bearing	31	26-0671	3	Screw-Blade
4	80-4341	3	Shaft				
5	92-7952-03	3	Blade-Recycler				
6	105-6973	3	Pulley ASM				
8	32144-41	12	Screw-Taptite				
9	3290-465	3	Washer-Belleville				
10	3219-6	3	Nut-Hex				
11	105-6977	1	Belt V				
16	1-613098	2	Pulley-Idler				
17	3256-24	3	Washer-Flat				
18	98-5975	3	Washer-Belleville				
19	323-6	3	Screw-HH				
20	3296-39	2	Nut-Lock, NI				
21	3217-7	1	Nut-Hex				
22	94-2547	1	Bolt-Eye				
23	105-6992	1	Spring-Extension				
24	1-809107	2	Washer-Hardened				
25	1-603384	1	Bushing-Pivot, Idler				
26	105-7010	1	Idler Arm ASM				



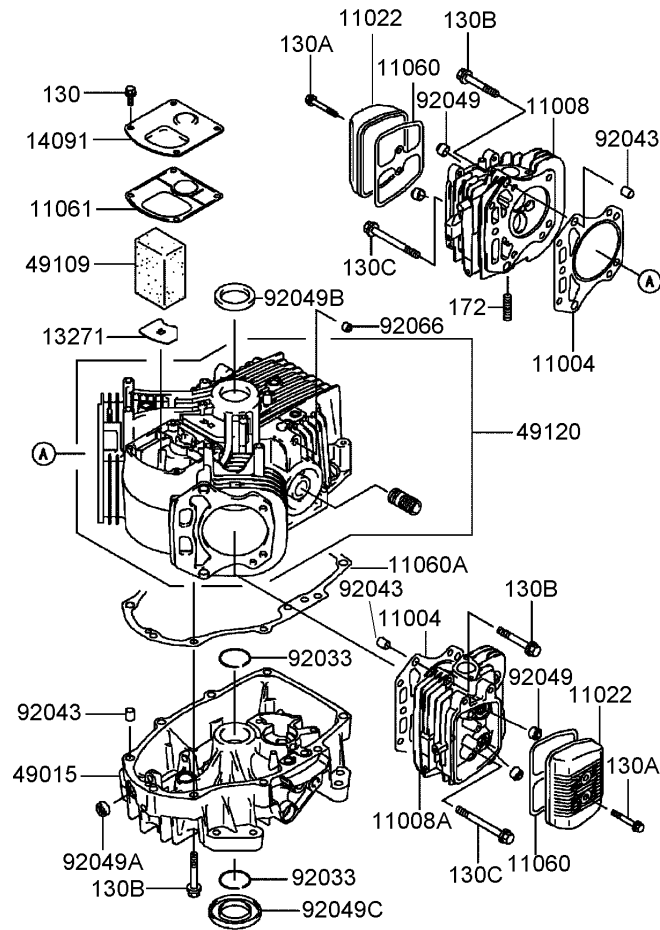
44in Deck Baffle Assembly

Ref	Part No.	Qty.	Description				
1	93-7652	1	Baffle-LH				
2	93-7651	1	Baffle-RH				
3	84-5760	4	Plate-Kicker				
4	59-4310	4	Spacer				
5	322-6	4	Screw-HH				
6	94-5583	2	Knob				
7	32149-1	6	Nut-Keps				
8	3290-456	4	Washer-Belleville				
9	3230-23	4	Screw-CARR				
10	3296-29	4	Nut-Lock, NI				



Piston and Crankshaft Assembly Kawasaki FH541V-BS50-R

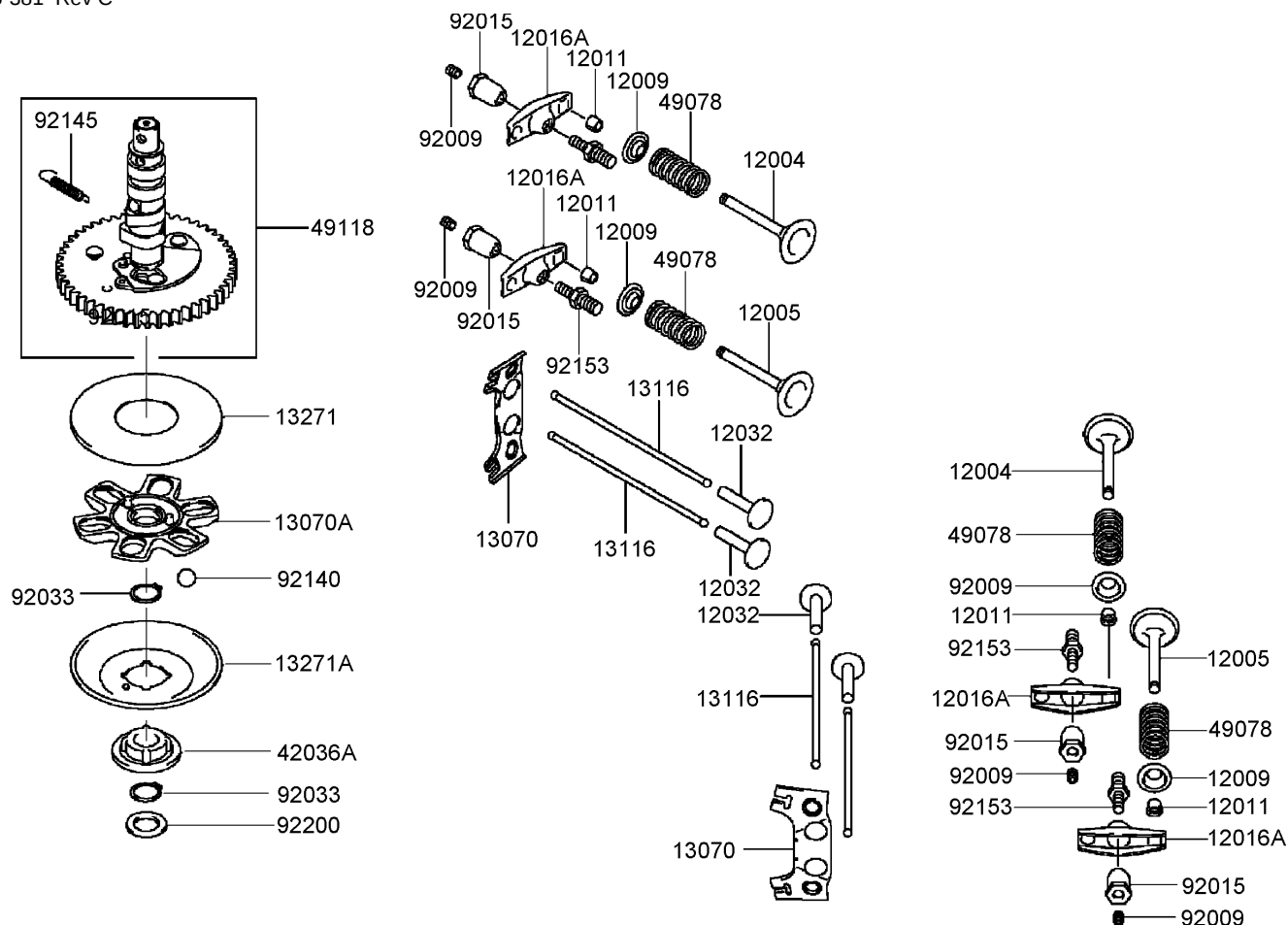
Ref	Part No.	Qty.	Description				
③13001	13001-7010	2	Piston-Engine				
③13002	13002-7001	2	Pin-Piston				
③13008	13008-6060	2	Ring Set-Piston				
③13031	13031-7036	1	Crankshaft				
③13251	13251-7010	2	Connecting Rod ASM				
③92033	92033-7005	4	Ring-Snap				
③92151	92151-7017	4	Bolt (6X35)				



Cylinder and Crankcase Assembly

Kawasaki FH541V-BS50-R

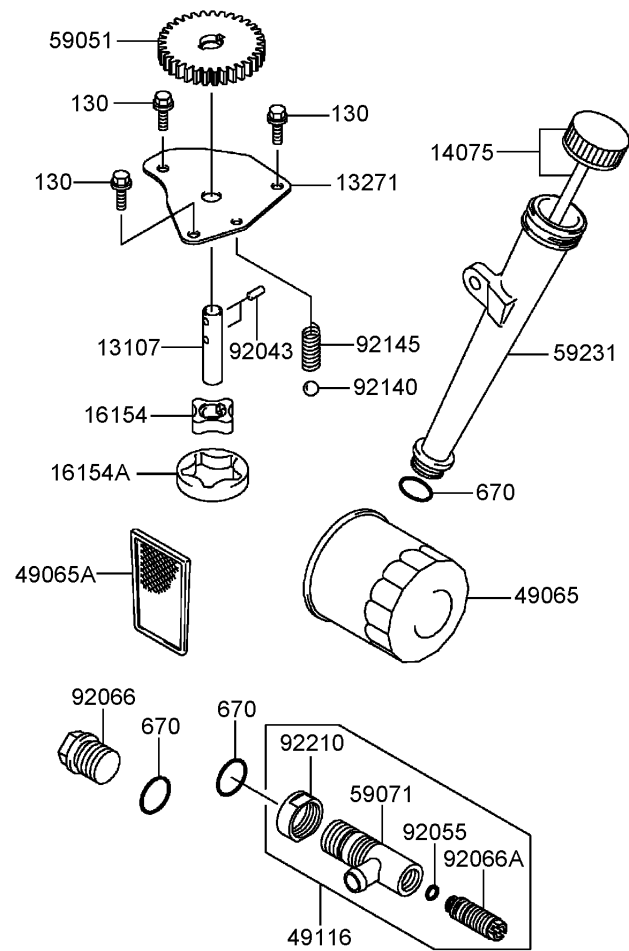
Ref	Part No.	Qty.	Description				
111004	11004-7016	2	Gasket-Head				
111008	11008-6043	1	Head-Cylinder, No. 1				
111008A	11008-7020	1	Head-Cylinder, No. 2				
111022	11022-7003	2	Case-Rocker				
111060	11060-7001	2	Gasket-Case, Rocker				
111060A	11060-7008	1	Gasket-Cover, Crankcase				
111061	11061-7001	1	Gasket-Breather				
13271	13271-7016	1	Plate				
14091	14091-7006	1	Cover				
49015	49015-6253	1	Cover-Crankcase				
49109	49109-7002	1	Element-Breather				
49120	49120-7023	1	Crankcase				
92033	92033-7003	2	Ring-Snap				
92043	92043-7001	6	Pin				
92049	92049-7001	4	Seal-Oil, R V C2 (6X11X10.2)				
92049A	92049-7005	1	Seal-Oil, S O (8X14X5 H S)				
92049B	92049-7010	1	Seal-Oil, Sd (35X48X8 R Hs)				
92049C	92049-7011	1	Seal-Oil, S D (35X62X8 L H S)				
92066	92066-7002	1	Plug				
130	130B0612	4	Bolt-Flanged (6X12)				
130A	130B0640	4	Bolt-Flanged (6X40)				
130B	130T0850	17	Bolt-Flanged (8X50)				
130C	130T0875	2	Bolt-Flanged (8X75)				
172	172G0818	4	Bolt-Stud (8X18)				



Valve and Camshaft Assembly

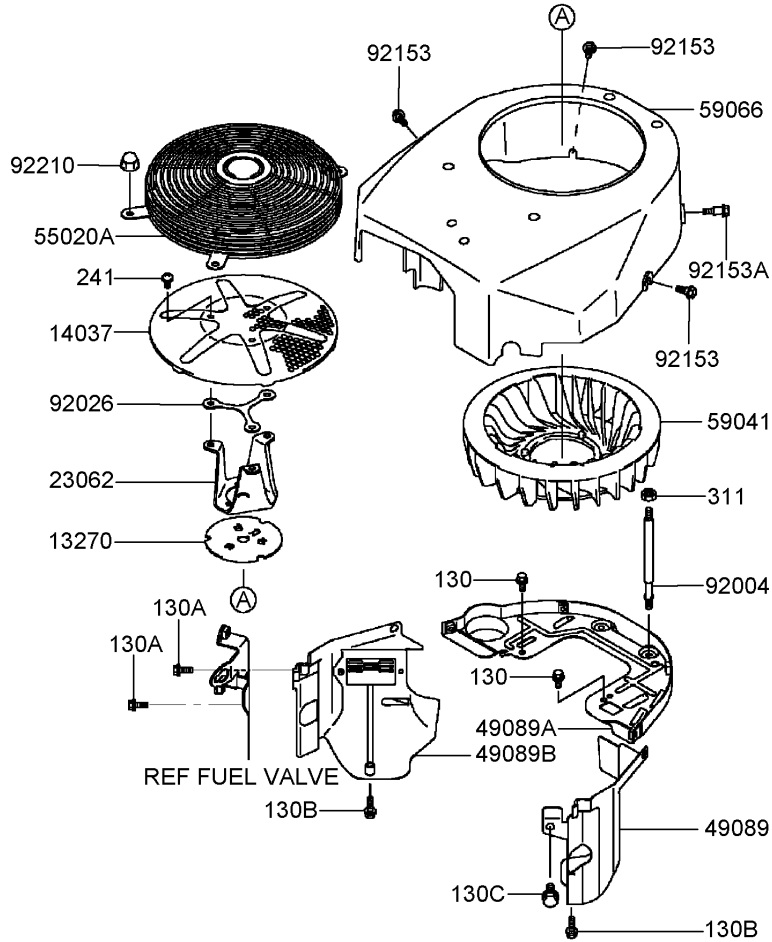
Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description				
⑤12004	12004-7003	2	Valve-Intake				
⑤12005	12005-7003	2	Valve-Exhaust				
⑤12009	12009-7001	4	Retainer-Spring, Valve				
⑤12011	12011-2056	8	Collet				
⑤12016A	12016-7008	4	Arm-Rocker				
⑤12032	12032-7001	4	Tappet				
⑤13070	13070-7001	2	Guide				
⑤13070A	13070-7004	1	Guide				
⑤13116	13116-2057	4	Rod-Push				
⑤13271	13271-7007	1	Plate				
⑤13271A	13271-7021	1	Plate-Governor				
⑤42036A	42036-7010	1	Sleeve				
⑤49078	49078-7001	4	Spring-Valve, Engine				
⑤49118	49118-7004	1	Camshaft				
⑤92009	92009-2341	4	Screw				
⑤92015	92015-2253	4	Nut				
⑤92033	92033-7001	2	Ring-Snap				
⑤92140	92140-7002	6	Ball				
⑤92145	92145-7001	1	Spring				
⑤92153	92153-7019	4	Bolt				
⑤92200	92200-7001	1	Washer				



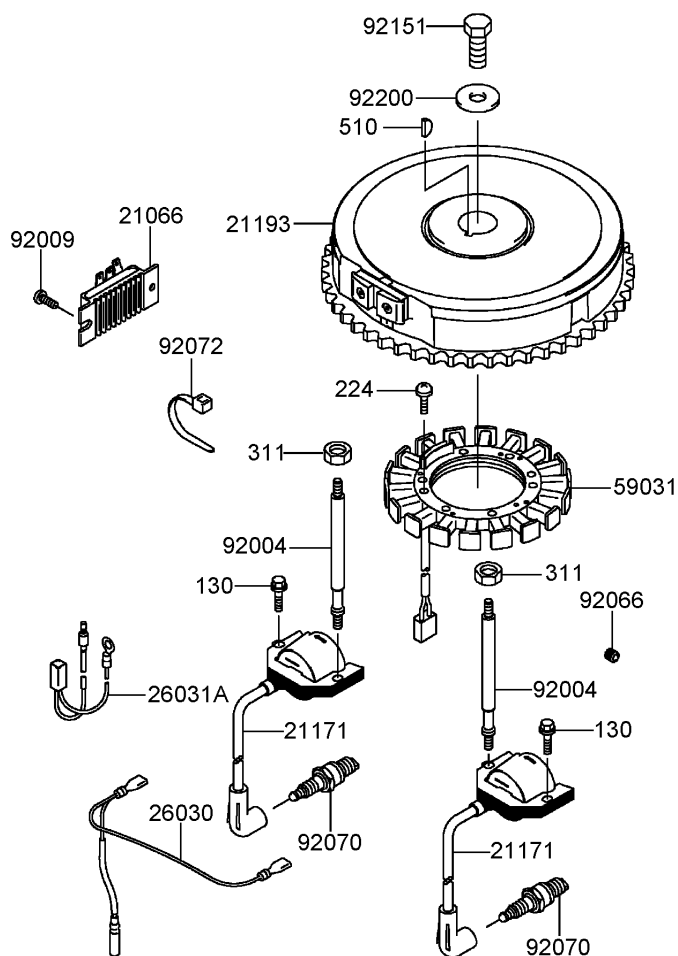
Lubrication Equipment Assembly
Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description				
13107	13107-7009	1	Shaft				
13271	13271-7017	1	Plate				
14075	14075-7009	1	Cap ASM				
16154	16154-2053	1	Rotor-Pump (In)				
16154A	16154-2054	1	Rotor-Pump (Out)				
49065	49065-2078	1	Filter-Oil				
49065A	49065-7004	1	Filter-Oil				
49116	49116-7001	1	Valve ASM				
59051	59051-7011	1	Gear-Spur				
59071	59071-7008	1	Joint				
59231	59231-7005	1	Filler				
92043	92043-7003	2	Pin				
92055	92055-7002	1	O-Ring (6Mm)				
92066	92066-7003	1	Plug				
92066A	92066-7007	1	Plug				
92140	92140-7003	1	Ball				
92145	92145-7002	1	Spring				
92210	92210-7012	1	Nut				
130	130B0612	3	Bolt-Flanged (6X12)				
670	670D2016	3	O-Ring (16Mm)				



Cooling Equipment Assembly
Kawasaki FH541V-BS50-R

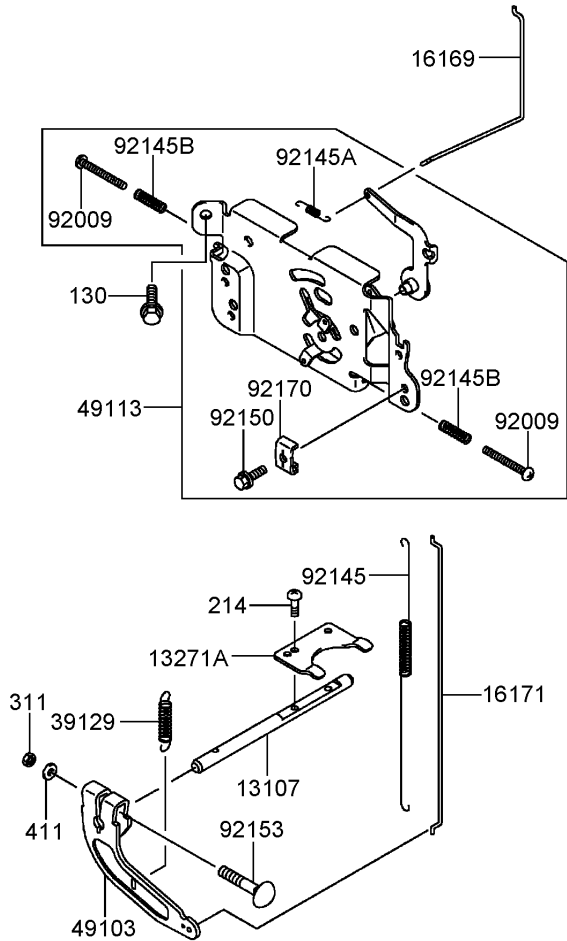
Ref	Part No.	Qty.	Description				
❸13270	13270-7007	1	Plate				
❸14037	14037-7020-9H	1	Screen				
❸23062	23062-7010	1	Bracket				
❸49089	49089-7002	1	Shroud-Engine				
❸49089A	49089-7032	1	Shroud-Engine				
❸49089B	49089-7034	1	Shroud-Engine				
❸55020A	55020-7009	1	Guard				
❸59041	59041-7010	1	Fan				
❸59066	59066-7002	1	Housing-Fan				
❸92004	92004-7006	2	Stud				
❸92026	92026-7007	1	Spacer				
❸92153	92153-7007	3	Bolt				
❸92153A	92153-7008	1	Bolt				
❸92210	92210-0003	4	Nut				
❸130	130B0612	2	Bolt-Flanged (6X12)				
❸130A	130B0616	2	Bolt-Flanged (6X16)				
❸130B	130B0625	2	Bolt-Flanged (6X25)				
❸130C	130B0816	1	Bolt-Flanged (8X16)				
❸241	241B0612	3	Bolt-Flanged				
❸311	311B0600	2	Nut-Hex (6Mm)				



Electric Equipment Assembly

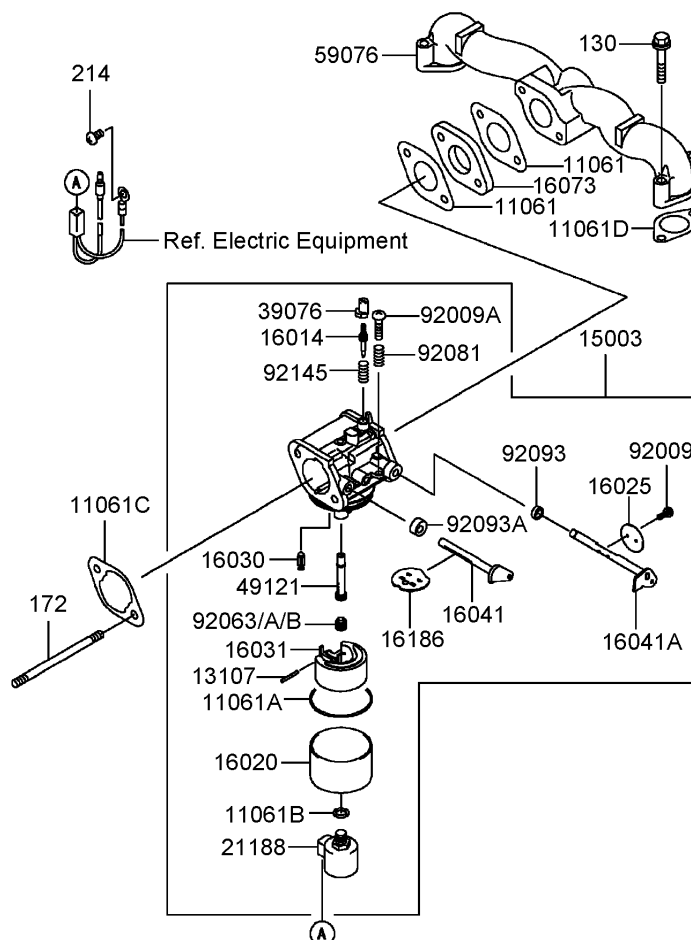
Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description				
③21066	21066-7011	1	Regulator-Voltage				
③21171	21171-7013	2	Ignition Coil ASM				
③21193	21193-7007	1	Flywheel ASM				
③26030	26030-7001	1	Harness				
③26031A	26031-7012	1	Harness				
③59031	59031-7009	1	Coil-Charging				
③92004	92004-7009	2	Stud				
③92009	92009-2308	1	Screw				
③92066	92066-7002	1	Plug				
③92070	92070-7003	2	Plug-Spark (R C J 8 Y, Solid)				
③92072	92072-7003	2	Band				
③92151	92151-2097	1	Bolt (12X30)				
③92200	92200-7002	1	Washer				
③130	130B0620	2	Bolt-Flanged (6X20)				
③224	224B0520	4	Screw-Pan (5X20)				
③311	311B0600	2	Nut-Hex (6Mm)				
③510	510A5100	1	Key-Woodruff				



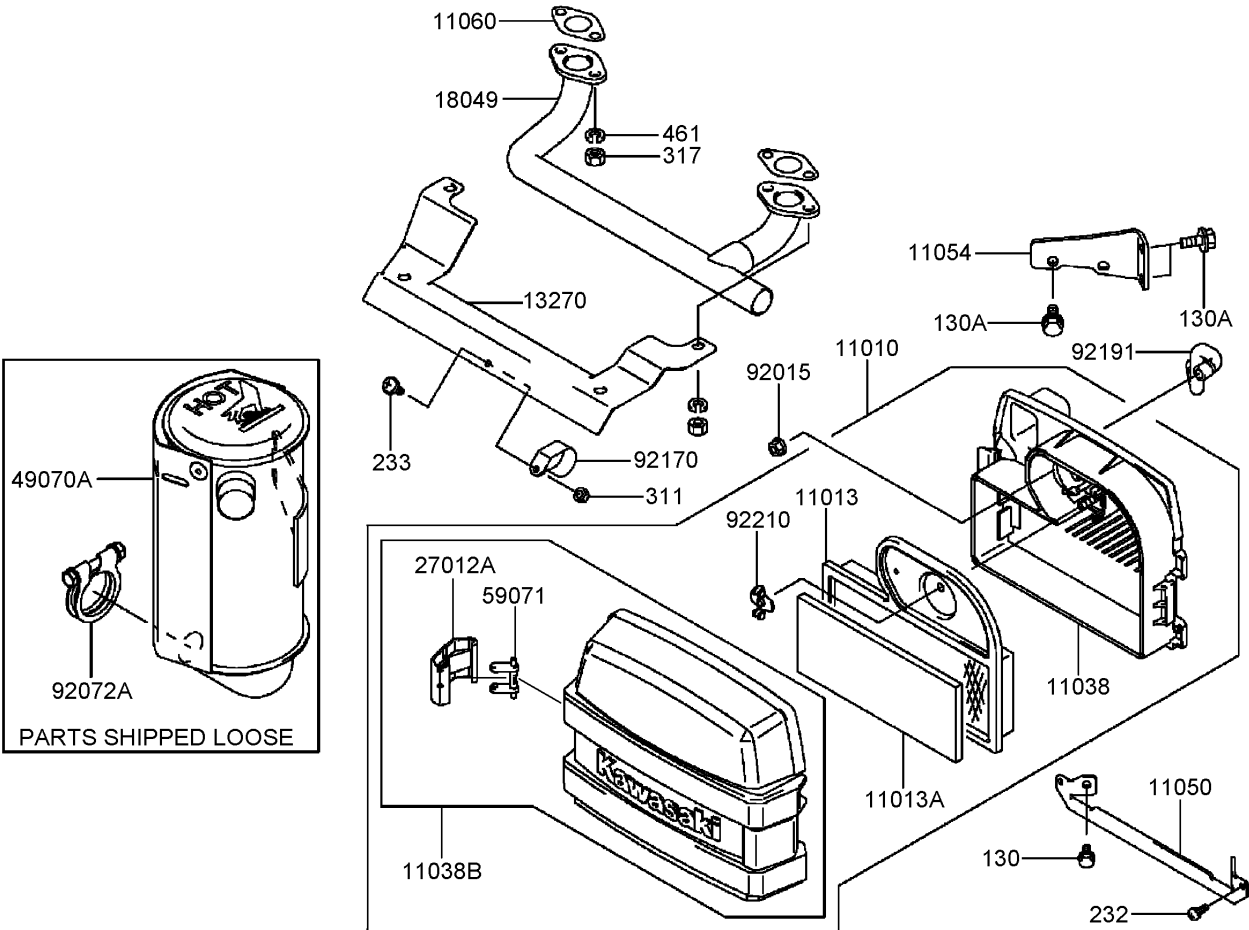
Control Equipment Assembly
Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description				
❶13107	13107-7010	1	Shaft				
❶13271A	13271-7032	1	Plate				
❶16169	16169-7010	1	Link-Choke				
❶16171	16171-7001	1	Link				
❶39129	39129-7003	1	Spring-Governor				
❶49103	49103-7004	1	Arm-Governor				
❶49113	49113-7027	1	Panel-Control				
❶92009	92009-7007	2	Screw (4X35)				
❶92145	92145-7003	1	Spring				
❶92145A	92145-7004	1	Spring				
❶92145B	92145-7005	2	Spring				
❶92150	92150-2182	1	Bolt (5X18)				
❶92153	92153-7033	1	Bolt (6X35)				
❶92170	92170-7001	1	Clamp				
❶130	130B0612	2	Bolt-Flanged (6X12)				
❶214	214B0408	2	Screw-Pan (4X8)				
❶311	311B0600	1	Nut-Hex (6Mm)				
❶411	411B0600	1	Washer-Plain (6Mm)				



Carburetor Assembly Kawasaki FH541V-BS50-R

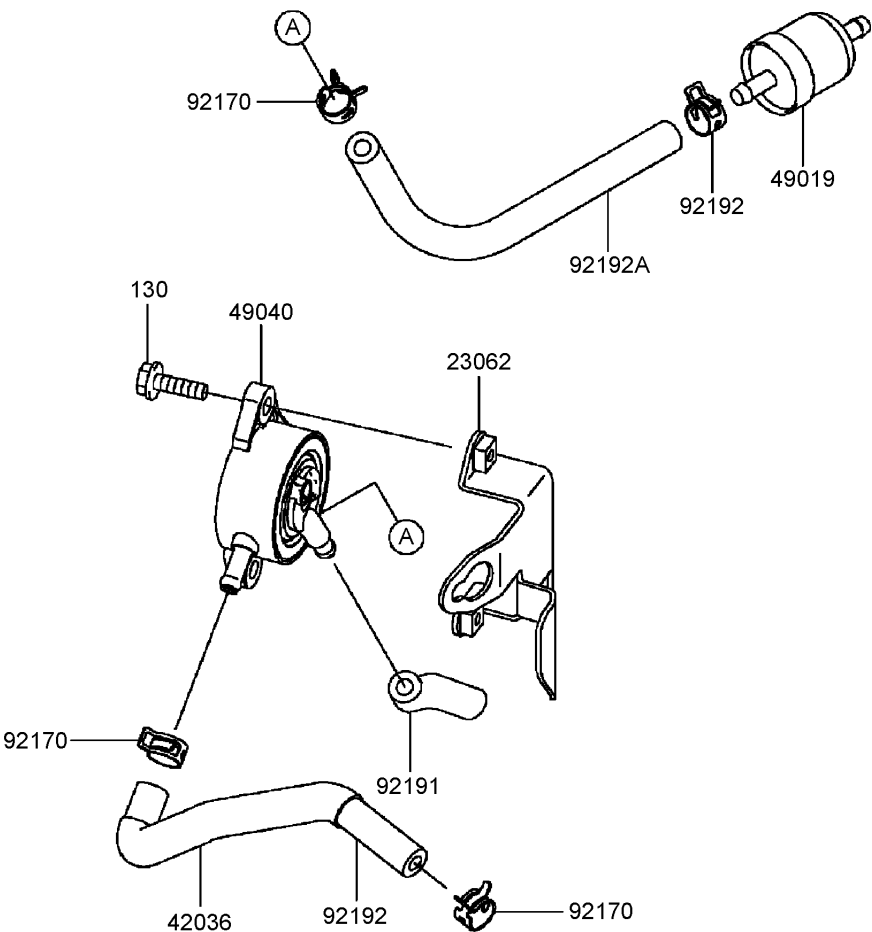
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
①11061	11061-7004	2	Gasket-Insulator	②92063B	92063-7063	1	Jet-Main (No. 096, 6560 Ft)
①11061A	11061-7009	1	Gasket-Chamber	②92081	92081-2234	1	Spring
①11061B	11061-7010	1	Gasket-Screw	②92093	92093-2100	1	Seal
①11061C	11061-7018	1	Gasket-Cleaner, Air	②92093A	92093-7003	1	Seal
①11061D	11061-7019	2	Gasket	②92145	92145-7015	1	Spring
①13107	13107-7018	1	Shaft	②130	130B0635	4	Bolt-Flanged (6X35)
①15003	15003-7086	1	Carburetor ASM	②172	172G0685	2	Bolt-Stud
①16014	16014-7007	1	Screw-Air, Pilot	②214	214B0510	1	Screw-Pan (5X10)
①16020	16020-7003	1	Chamber-Float				
①16025	16025-7006	1	Valve-Throttle				
①16030	16030-7003	1	Valve-Float				
①16031	16031-7002	1	Float				
①16041	16041-7016	1	Shaft-Choke, Carburetor				
①16041A	16041-7018	1	Shaft-Throttle, Carburetor				
①16073	16073-7007	1	Insulator				
①16186	16186-7004	1	Choke Valve ASM				
①21188	21188-7002	1	Solenoid				
①39076	39076-7001	1	Limiter				
①49121	49121-7007	1	Nozzle-Main				
①59076	59076-7001	1	Manifold-Intake				
②92009	92009-2083	2	Screw				
②92009A	92009-2349	1	Screw				
②92063	92063-7046	1	Jet-Main (No. 100)				
②92063A	92063-7047	1	Jet-Main (No. 098, 3280 Ft)				



Air Filter and Muffler Assembly
Kawasaki FH541V-BS50-R

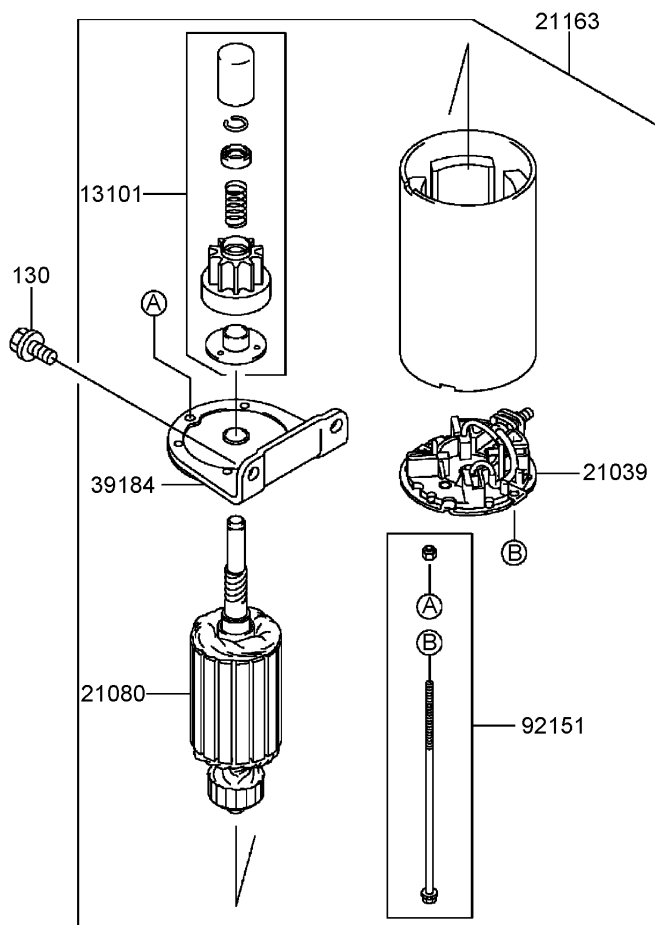
Ref	Part No.	Qty.	Description
❶11010	11010-7013	1	Air Filter ASM
❶11013	11013-7002	1	Element-Filter, Air
❶11013A	11013-7033	1	Element-Filter, Air
❶11038	11038-7006	1	Air Filter Case ASM
❶11038B	11038-7013	1	Air Filter Case ASM
❶11050	11050-7006	1	Bracket
❶11054	11054-7002-9H	1	Bracket
❶11060	11060-7021	2	Gasket-Muffler
❶13270	13270-7008	1	Plate
❶18049	18049-7001	1	Pipe-Exhaust
❶27012A	27012-7003	2	Hook
❶49070A	49070-7021	1	Muffler
❶59071	59071-7017	2	Joint
❶92015	92015-1193	2	Nut
❶92072A	92072-7012	1	Band
❶92170	92170-7002	1	Clamp
❶92191	92191-7001	1	Tube
❶92210	92210-7004	1	Nut
❶130	130B0612	2	Bolt-Flanged (6X12)
❶130A	130B0816	4	Bolt-Flanged (8X16)
❶232	232B0514	2	Screw-Pan
❶233	233B0416	1	Screw (4X16)
❶311	311B0400	1	Nut-Hex (4Mm)

Ref	Part No.	Qty.	Description
❶317	317R0800	4	Nut-Hex, Small (8Mm)
❶461	461F0800	4	Washer-Spring (8Mm)



Fuel Tank and Fuel Valve Assembly
Kawasaki FH541V-BS50-R

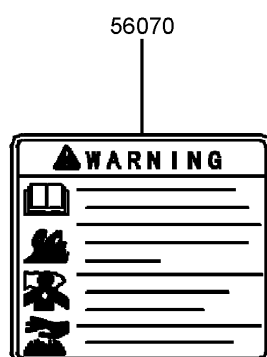
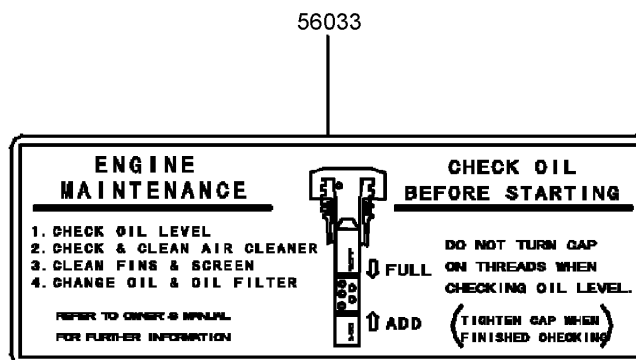
Ref	Part No.	Qty.	Description				
❸23062	23062-7004-9H	1	Bracket				
❸42036	42036-7012	1	Sleeve				
❸49019	49019-7001	1	Filter-Fuel				
❸49040	49040-7001	1	Pump-Fuel				
❸92170	92170-2009	4	Clamp				
❸92191	92191-7002	1	Tube				
❸92192	92192-7051	1	Tube				
❸92192A	92192-7055	1	Tube				
❸130	130B0620	2	Bolt-Flanged (6X20)				



Starter Assembly

Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description				
③13101	13101-7003	1	Gear ASM				
③21039	21039-7004	1	Brush				
③21080	21080-7001	1	Armature				
③21163	21163-7010	1	Starter-Electric				
③39184	39184-7004	1	Bracket ASM				
③92151	92151-7013	1	Bolt				
③130	130B0816	2	Bolt-Flanged (8X16)				



Decal Assembly

Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description
556033	56033-7003	1	Label-Manual
556070	56070-7001	1	Label-Warning

Attachments and Accessories

For 74406 - TimeCutter ZX440 Riding Mower

Product Name	Model/Part
Light Kit	104-8041
Smooth Caster Wheel Kit	105-1856
Tire Chains	107-1738
44 Inch Vac-Bagger	79163
56 Inch Snow Blade	79165
44 Inch Recycler Kit	86041

NOTES

NOTES

NOTES

