



NEW HOLLAND ..

MZ19H Riding Mower

Model No. 725058016 - T05ZF0001 and up.

Model No. 94806 - T05ZF0001 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	Piston and Crankshaft Assembly Kawasaki FH580V-BS13-R	 22
Height-of-Cut Handle and Plate Assembly	 4	Valve and Camshaft Assembly Kawasaki FH580V-BS13-R	 24
Seat Assembly	 5	Lubrication Equipment Assembly Kawasaki FH580V-BS13-R	 26
Fuel Tank and Control Pod Assembly	 6	Cooling Equipment Assembly Kawasaki FH580V-BS13-R	 28
Parking Brake Assembly	 7	Electric Equipment Assembly Kawasaki FH580V-BS13-R	 30
Motion Control Assembly	 8	Control Equipment Assembly Kawasaki FH580V-BS13-R	 32
Hydro and Belt Drive Assembly	 9	Carburetor Assembly Kawasaki FH580V-BS13-R	 34
LH Hydro Assembly No. 108-8507	 10	Air Filter and Muffler Assembly Kawasaki FH580V-BS13-R	 36
RH Hydro Assembly No. 108-8506	 12	Starter Assembly Kawasaki FH580V-BS13-R	 38
Engine and Clutch Assembly	 14	Label Assembly Kawasaki FH580V-BS13-R	 40
Electrical Assembly	 15	Attachments and Accessories List	 41
52in Deck Assembly	 16		
Decal Assembly	 17		
52in Deck Belt Drive Assembly	 18		
Fuel Tank and Valve Assembly Kawasaki FH580V-BS13-R	 19		
Cylinder and Crankcase Assembly Kawasaki FH580V-BS13-R	 20		

Part Description Abbreviations

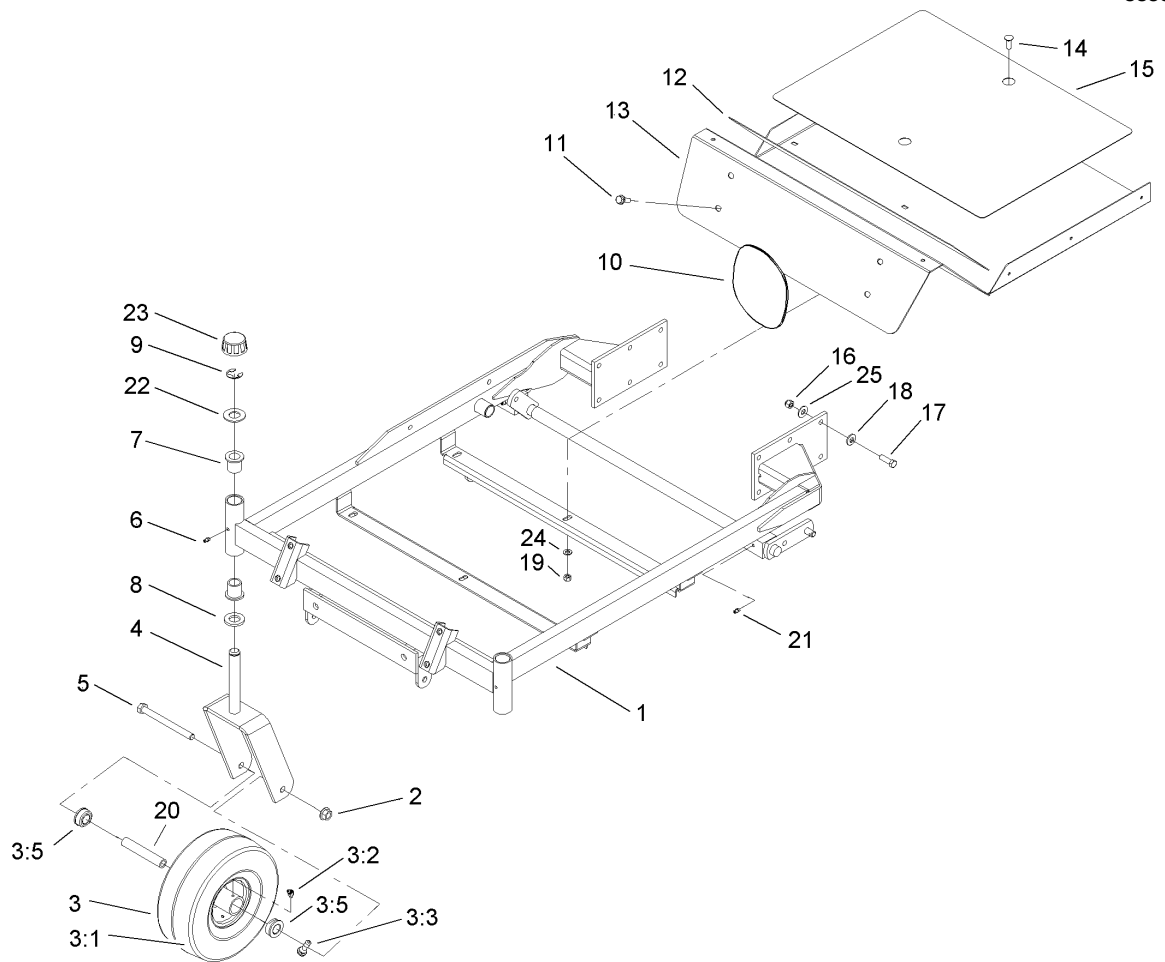
Part descriptions in this catalog may include the following abbreviations.

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

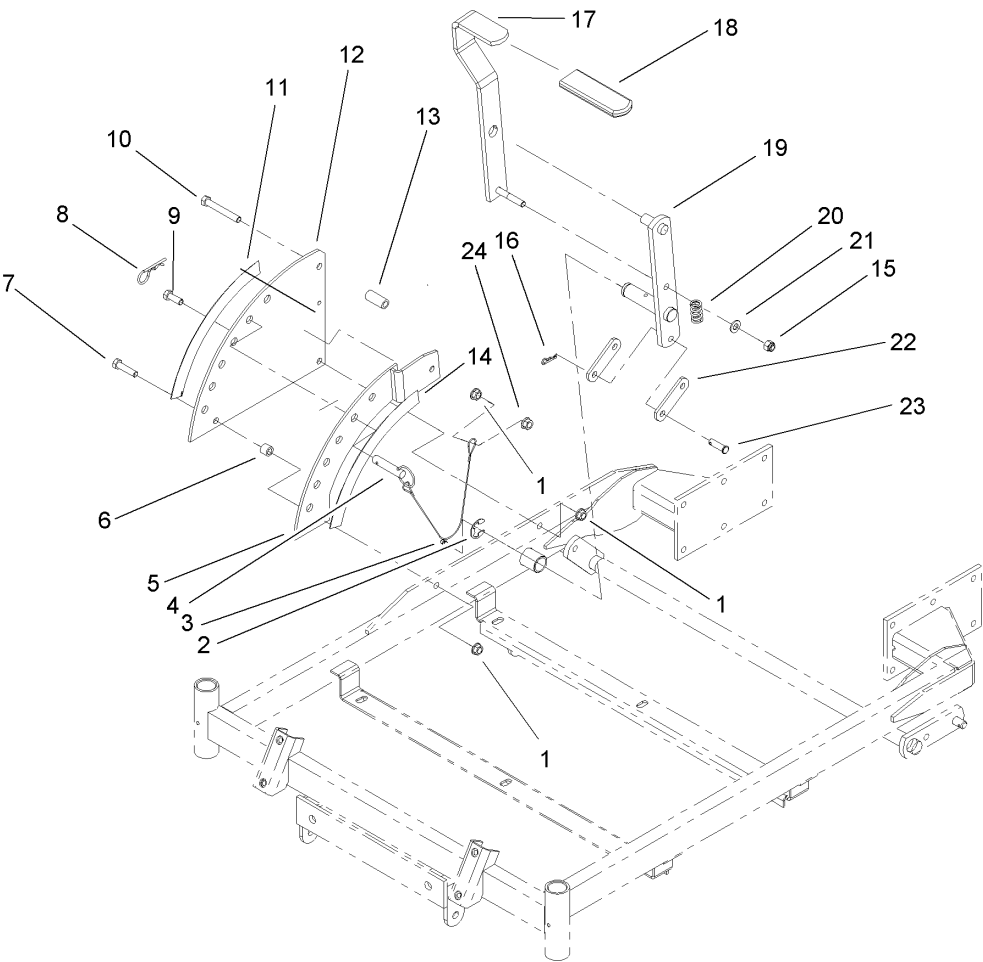
- ❷ Not serviced separately



Front Frame Assembly

Ref	Part No.	Qty.	Description
1	108-2311-04	1	Carrier Frame ASM
2	32128-23	2	Nut-HF
3	107-7342	2	Front Wheel And Tire ASM
3:1	105-1943	1	Tire
3:2	302-5	1	Fitting-Grease
3:3	232-27	1	Stem-Valve
3:5	114-1640	2	Bushing-Flange
❶ 3:99	93-4244	1	Tube-Inner (W/Valve)
4	100-7363-04	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	107-7338	1	Emblem-Logo
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

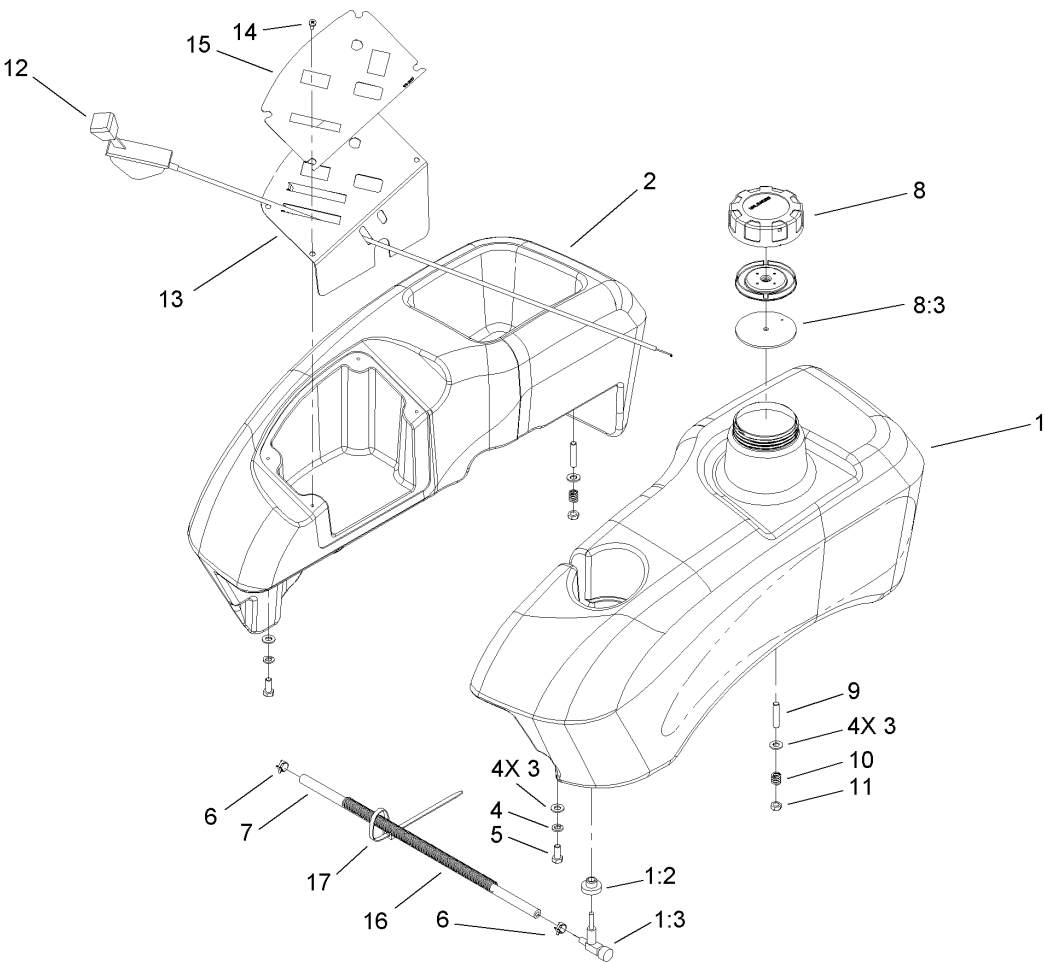
Ref	Part No.	Qty.	Description
20	104-3667	2	Spanner-Wheel
21	302-19	2	Fitting-Grease
22	104-8076	2	Washer
23	61-9780	2	Cap-Hub
24	3256-23	6	Washer-Flat
25	1-809107	12	Washer-Hardened



Height-of-Cut Handle and Plate Assembly

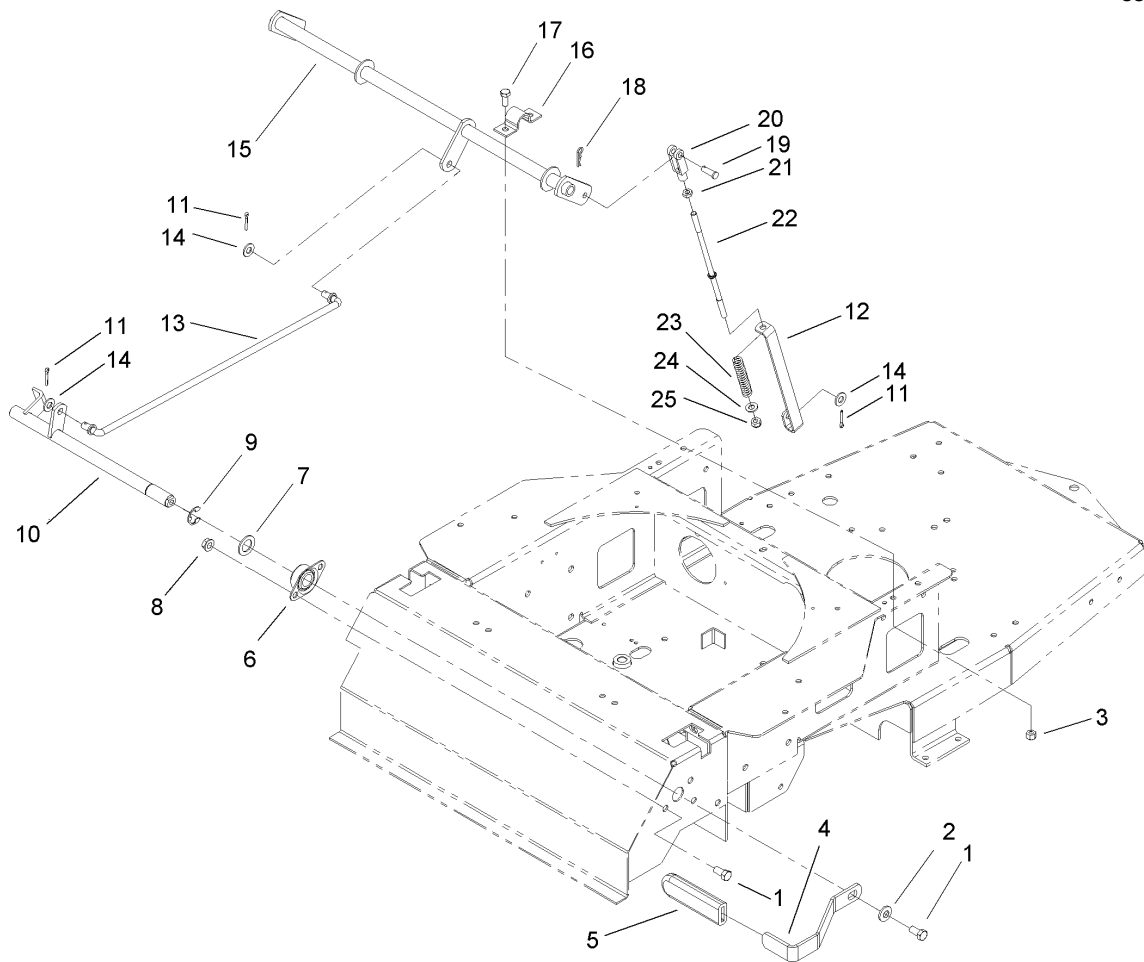
Ref	Part No.	Qty.	Description				
1	3290-357	3	Nut-HHF, Whiz				
2	32151-103	1	Ring-Snap				
3	302-5	1	Fitting-Grease				
4	104-3678	1	Pin-Hitch				
5	100-7335-04	1	Lift Plate ASM				
6	1-413088	1	Bushing-Lever, Lift				
7	323-8	1	Screw-HH				
8	1-806005	1	Pin-Hair				
9	323-6	1	Screw-HH				
10	323-13	1	Screw-HH				
11	104-3641	1	Decal-Deck Height, Outer				
12	100-7384-04	1	Plate-Lift, Deck				
13	1-633082	1	Bushing-Lever, Lift				
14	104-8032	1	Decal-Deck Height, Inner				
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				

5



Fuel Tank and Control Pod Assembly

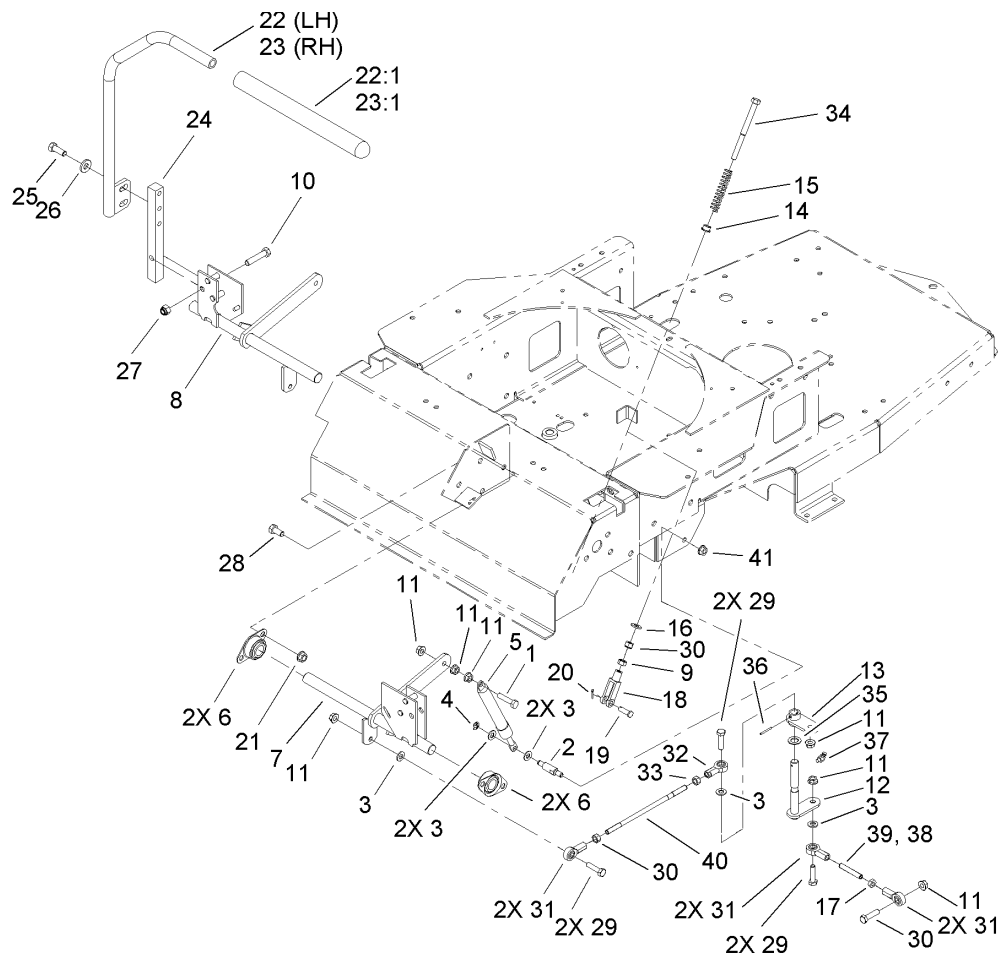
Ref	Part No.	Qty.	Description				
1	107-7371	1	Fuel Tank ASM				
1:2	46-6560	1	Bushing				
1:3	104048	1	Valve-Fuel				
2	107-7372	1	Tank-Console				
3	3256-23	8	Washer-Flat				
4	3253-4	4	Washer-Lock				
5	322-3	4	Screw-HH				
6	2412-98	2	Clamp				
7	104-8060	1	Hose-Fuel				
8	88-3980	1	Gas Cap ASM				
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	107-7375	1	Cable-Throttle				
13	104-3664-03	1	Panel-Control				
14	3250-14	4	Screw-PPH				
15	107-7376	1	Decal-Panel, Control				
16	105-1854	1	Cover-Conduit				
17	614249	1	Strap-Tie				



Parking Brake Assembly

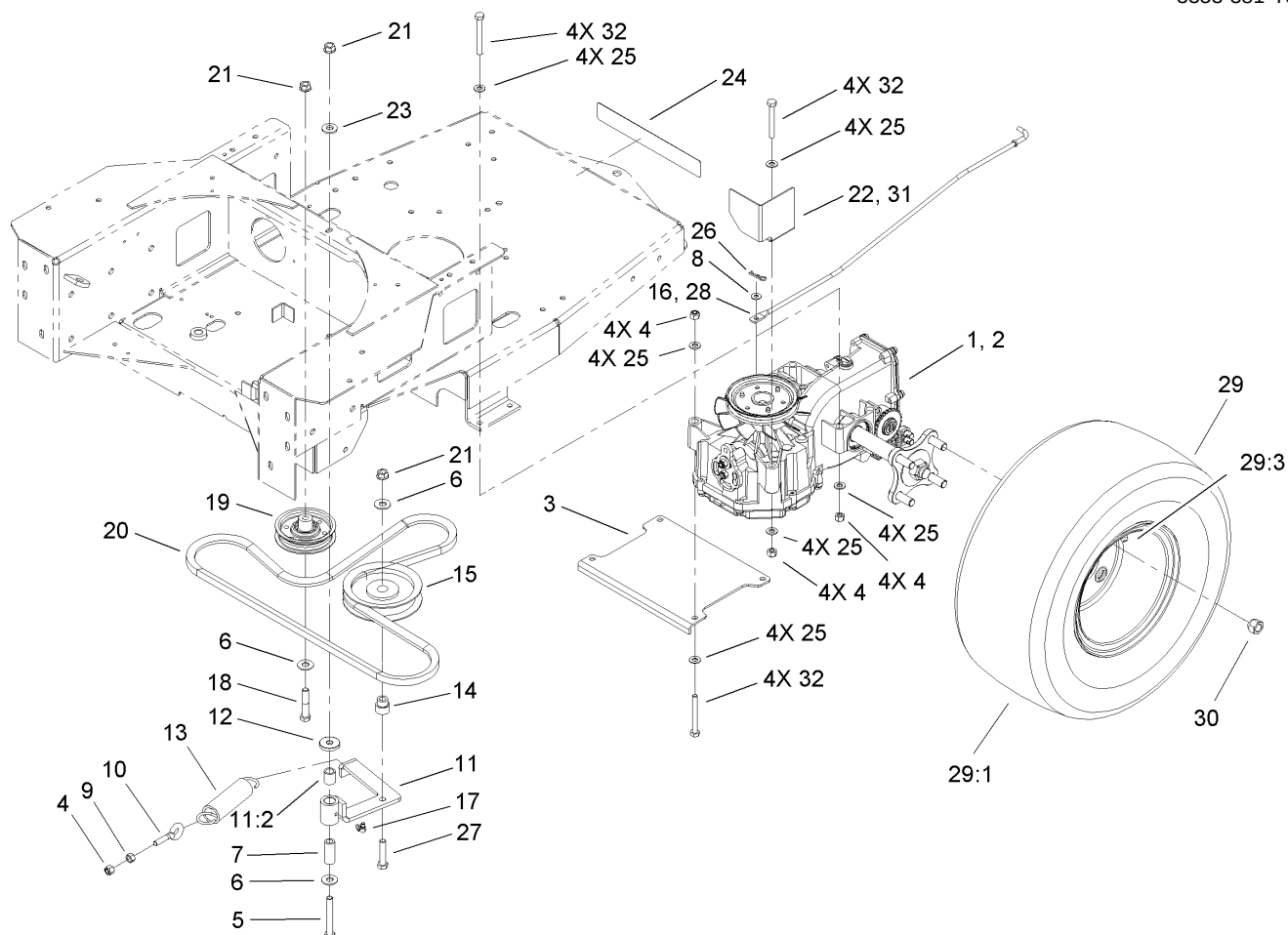
Ref	Part No.	Qty.	Description
1	323-4	5	Screw-HH
2	98-5975	1	Washer-Belleville
3	3296-29	4	Nut-Lock, NI
4	100-7346-03	1	Handle-Brake, Park
5	1-633268	1	Grip-Lever, Brake
6	1-633102	2	Bearing-Flange, Side
7	1-303007	1	Washer
8	3290-357	4	Nut-HHF, Whiz
9	32151-48	1	E-Ring
10	100-7318	1	Brake Shaft ASM
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

Ref	Part No.	Qty.	Description
25	3296-4	2	Nut-Lock



Motion Control Assembly

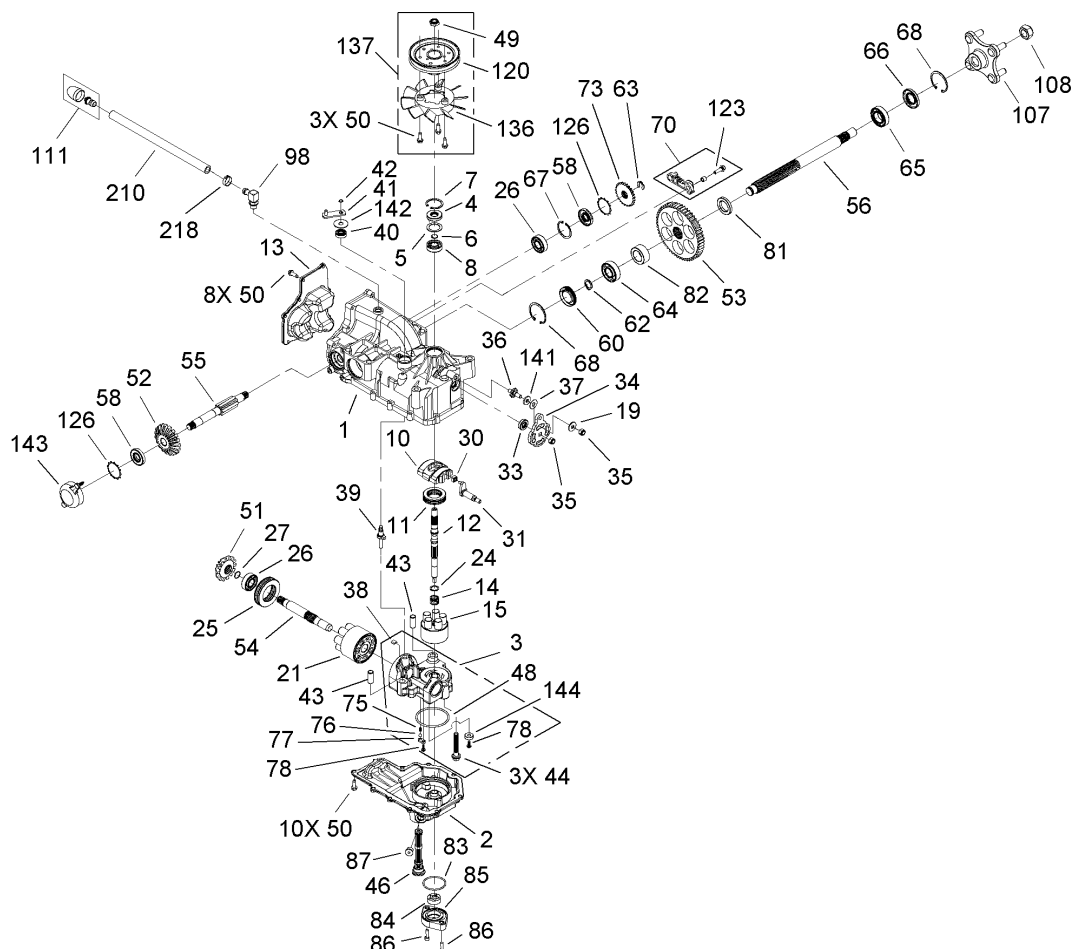
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	1-403180	2	Screw-HH	23:1	1-633257	1	Grip-Control, Motion
2	1-653316	2	Pin-Damper	24	103-0407	2	Arm-Shaft, Control
3	3256-23	10	Washer-Flat	25	323-6	4	Screw-HH
4	32120-35	2	Ring-Retaining, EXT	26	98-5975	4	Washer-Belleville
5	103-2913	2	Damper-Control, Motion	27	3296-39	2	Nut-Lock, NI
6	1-633102	4	Bearing-Flange, Side	28	323-4	6	Screw-HH
7	100-7341	1	Bracket-Motion Control, LH	29	322-5	8	Screw-HH
8	100-7340	1	Bracket-Motion Control, RH	30	3219-2	4	Nut-Hex
9	3296-4	2	Nut-Lock	31	1-543017	6	Balljoint-RH
10	323-9	2	Screw-HH	32	1-633152	2	Balljoint-LH
11	32128-20	14	Nut-HF	33	1-804524	2	Nut
12	100-7311	2	Pivot ASM	34	1-603737	2	Bolt-Return, Neutral
13	100-7313	2	Pivot Plate ASM	35	100-7336	2	Washer
14	1-603735	2	Bushing-Flanged	36	933156	2	Pin-Roll
15	1-603807	2	Spring-Return, Neutral	37	302-11	2	Fitting-Lube, 45 DEG
16	3256-2	2	Washer-Flat	38	104-3606	1	Linkage-Lower, RH
17	3220-2	2	Nut-Jam	39	104-3607	1	Linkage-Lower, LH
18	1-303105	2	Yoke-Adjustable	40	104-3605	2	Linkage-Upper
19	1-808280	2	Pin-Clevis	41	32128-25	2	Nut-HF
20	3272-5	2	Pin-Cotter				
21	3290-357	6	Nut-HHF, Whiz				
22	103-0631	1	LH Lever ASM				
22:1	1-633257	1	Grip-Control, Motion				
23	103-0632	1	RH Lever ASM				



Hydro and Belt Drive Assembly

Ref	Part No.	Qty.	Description
1	108-8507	1	Hydro-LH
①2	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
①16	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

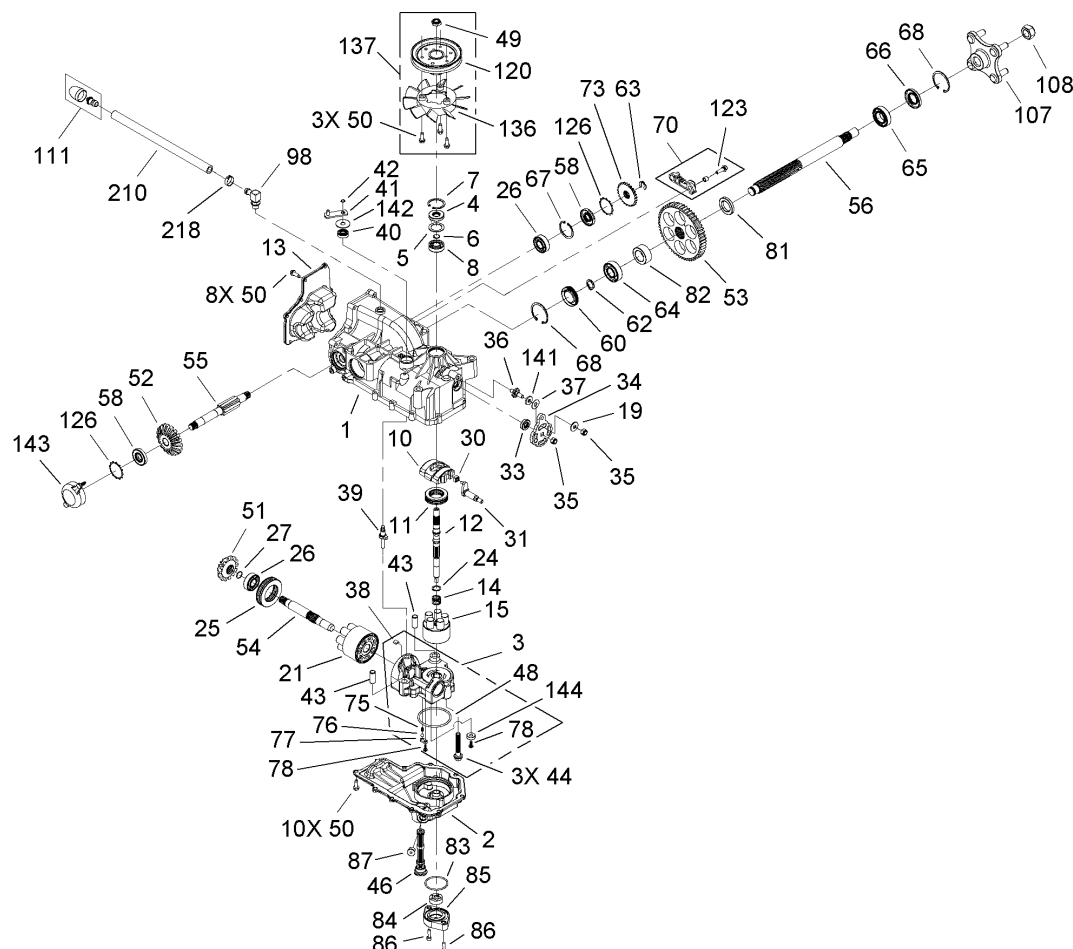
Ref	Part No.	Qty.	Description
24	104-8061	1	Decal
25	3256-23	24	Washer-Flat
26	1-806003	2	Pin-Hair
27	323-9	1	Screw-HH
28	104-3669	1	Rod-LH
229		2	Wheel And Tire ASM
29:1	105-1945	1	Tire
29:3	232-27	1	Stem-Valve
29:99	105-4070	1	Tube-Inner
30	242-50	8	Nut-Lug
31	104-8013-03	1	Guard-Fan, RH
32	322-13	12	Screw-HH



LH Hydro Assembly No. 108-8507

Ref	Part No.	Qty.	Description
1	107-1700	1	Main Housing Kit
2	108-8541	1	Housing-Lower
3	108-8542	1	Center Section Kit
4	92-6543	1	Seal-Lip
5	104-2104	1	Spacer
6	94-1902	1	Ring-Wire, Retaining
7	94-1903	1	Ring-Retaining
8	94-1904	1	Bearing-Shaft, Ball
10	94-1907	1	Swashplate-Variable
11	94-6922	1	Bearing-Thrust
12	108-8543	1	Shaft-Input
13	105-1870	1	Cover-Back
14	94-1936	1	Spring-Block
15	104-2106	1	Cylinder Block ASM
19	5-4460	1	Washer-Pivot
21	94-1913	1	Cylinder Block ASM
24	94-1937	1	Washer-Block, Thrust
25	94-6923	1	Bearing-Thrust
26	104-5311	2	Bearing-Ball
27	104-5307	1	Ring-Retaining
30	94-1910	1	Guide-Slot
31	104-2112	1	Trunnion ASM
33	92-6544	1	Seal-Lip
34	105-1871	1	Arm-Control

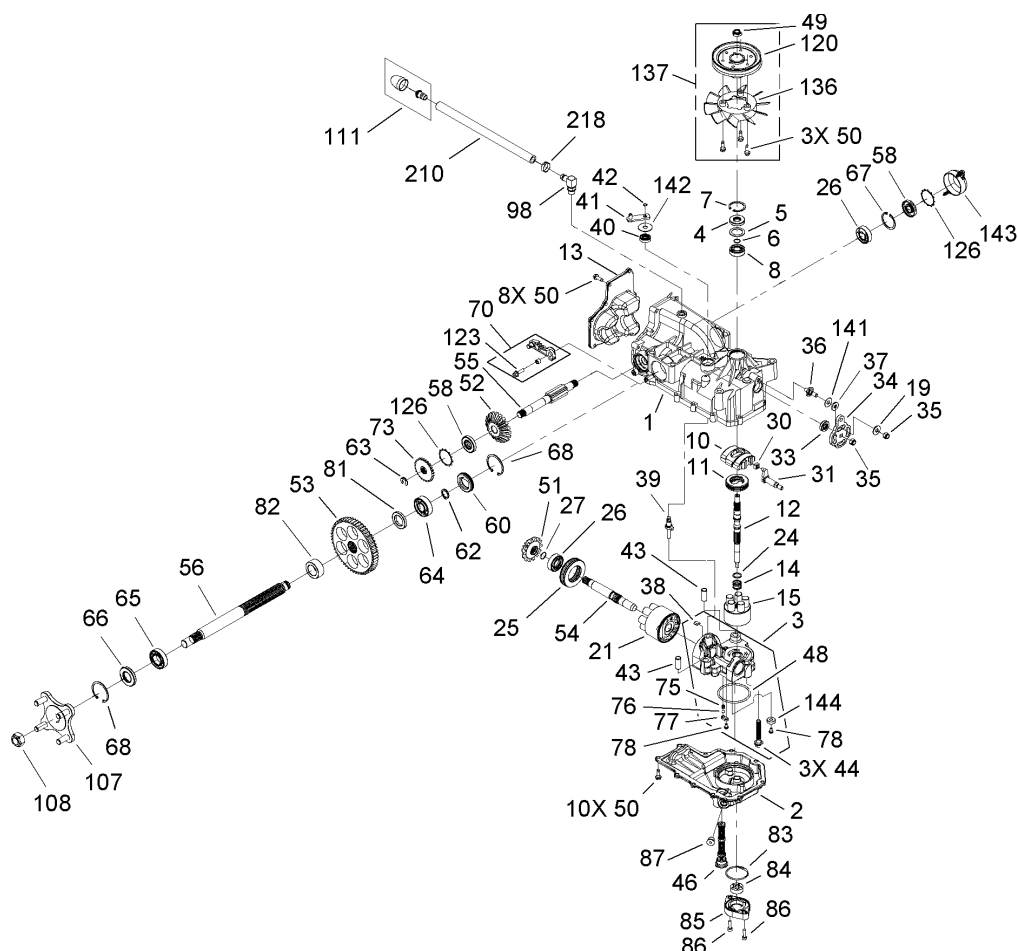
Ref	Part No.	Qty.	Description
35	105-1872	2	Nut
36	104-2116	1	Stud
37	105-1873	1	Puck-Friction
38	94-6925	1	Plate-Bypass
39	94-1914	1	Actuator-Bypass
40	92-6545	1	Seal-Lip
41	104-2117	1	Arm-Bypass
42	936109	1	Ring-Retaining
43	94-1927	2	Pin
44	94-6926	3	Bolt
46	108-8544	1	Filter ASM
48	108-8545	1	O-Ring
49	105-1875	1	Nut-Lock
50	104-2120	21	Screw
51	105-1876	1	Gear-Bevel, 14T
52	105-1877	1	Gear-Bevel, 19T
53	105-1878	1	Gear-Bevel, 53T
54	105-1879	1	Shaft-Motor
55	105-1880	1	Shaft-Brake
56	105-1881	1	Shaft-Axle
58	104-5310	2	Seal-Lip
60	105-1882	1	Plug-Side Seal
62	105-1883	1	Ring-Axle, Retaining
63	105-1884	1	Ring-Retaining



LH Hydro Assembly No. 108-8507 (continued)

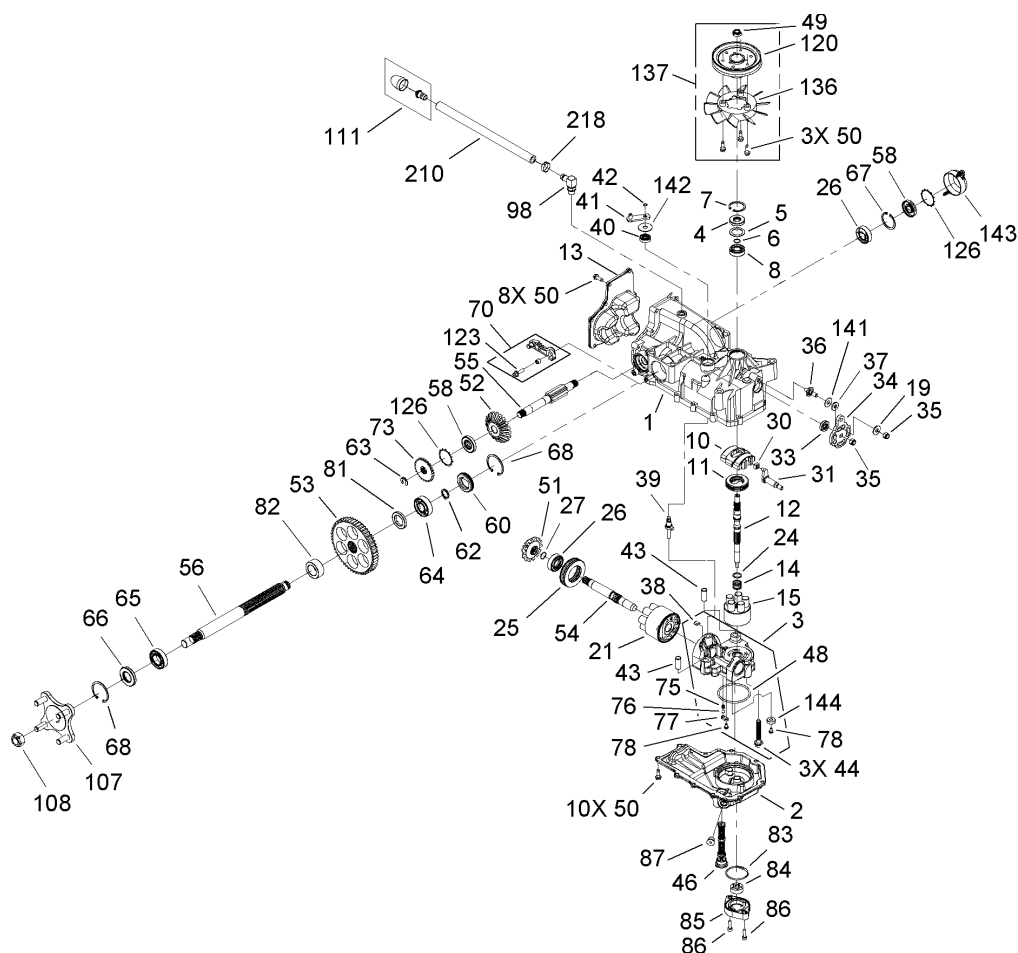
Ref	Part No.	Qty.	Description
64	105-1885	1	Bearing-Ball
65	105-1886	1	Bearing-Ball
66	105-1887	1	Seal
67	104-5309	1	Ring-Retaining
68	105-1888	2	Ring-Retaining, Axle
70	108-8547	1	RH Brake Arm ASM
73	105-1890	1	Disc-Brake
75	108-8548	1	Spring-Helical
76	108-8549	1	Ball-1/4In
77	108-8550	1	Plate-Relief
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



RH Hydro Assembly No. 108-8506

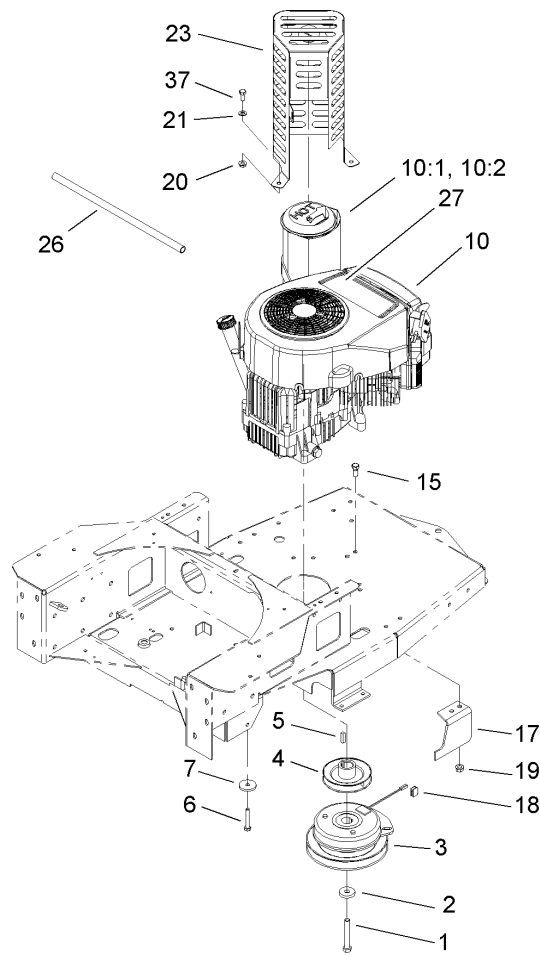
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	107-1700	1	Main Housing Kit	35	105-1872	2	Nut
2	108-8541	1	Housing-Lower	36	104-2116	1	Stud
3	108-8542	1	Center Section Kit	37	105-1873	1	Puck-Friction
4	92-6543	1	Seal-Lip	38	94-6925	1	Plate-Bypass
5	104-2104	1	Spacer	39	94-1914	1	Actuator-Bypass
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)

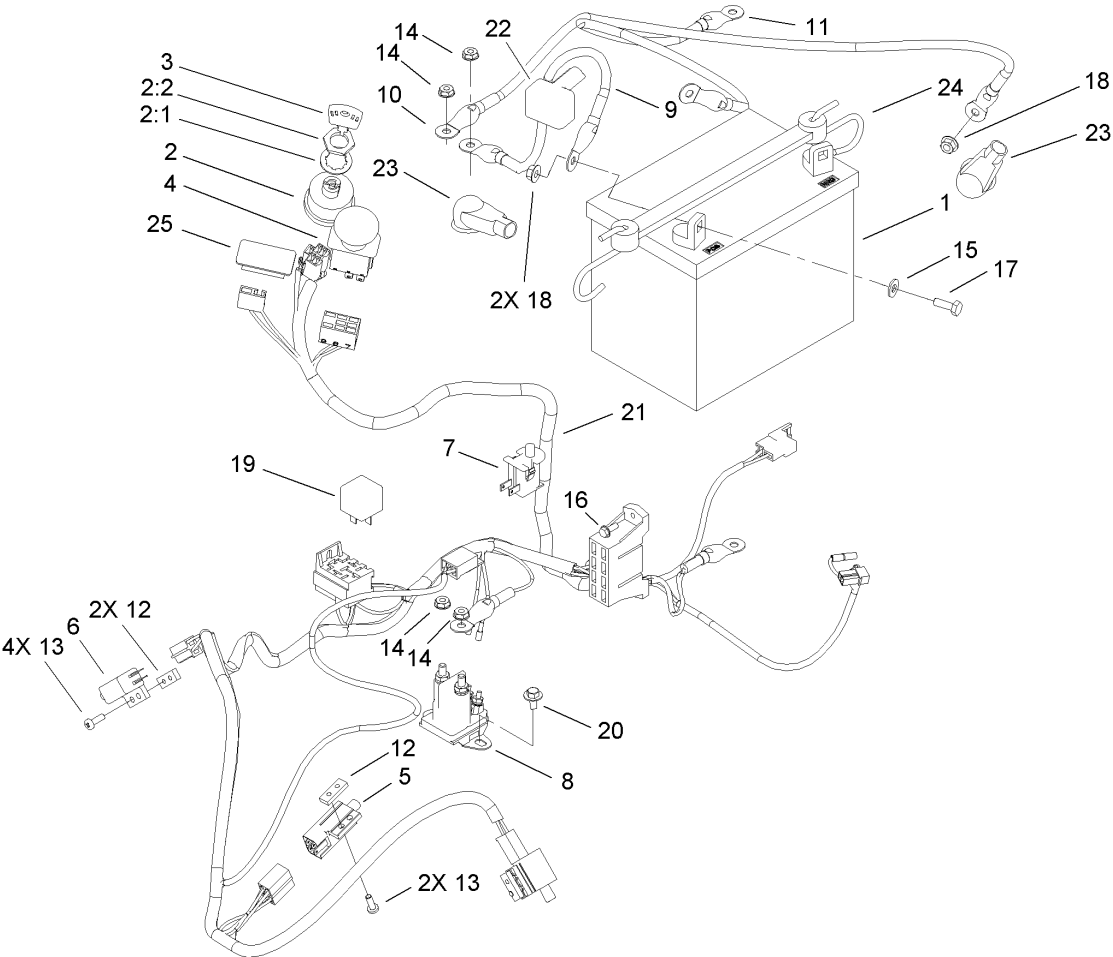
Ref	Part No.	Qty.	Description
64	105-1885	1	Bearing-Ball
65	105-1886	1	Bearing-Ball
66	105-1887	1	Seal
67	104-5309	1	Ring-Retaining
68	105-1888	2	Ring-Retaining, Axle
70	108-8546	1	LH Brake Arm ASM
73	105-1890	1	Disc-Brake
75	108-8548	1	Spring-Helical
76	108-8549	1	Ball-1/4In
77	108-8550	1	Plate-Relief
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
●100	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



Engine and Clutch Assembly

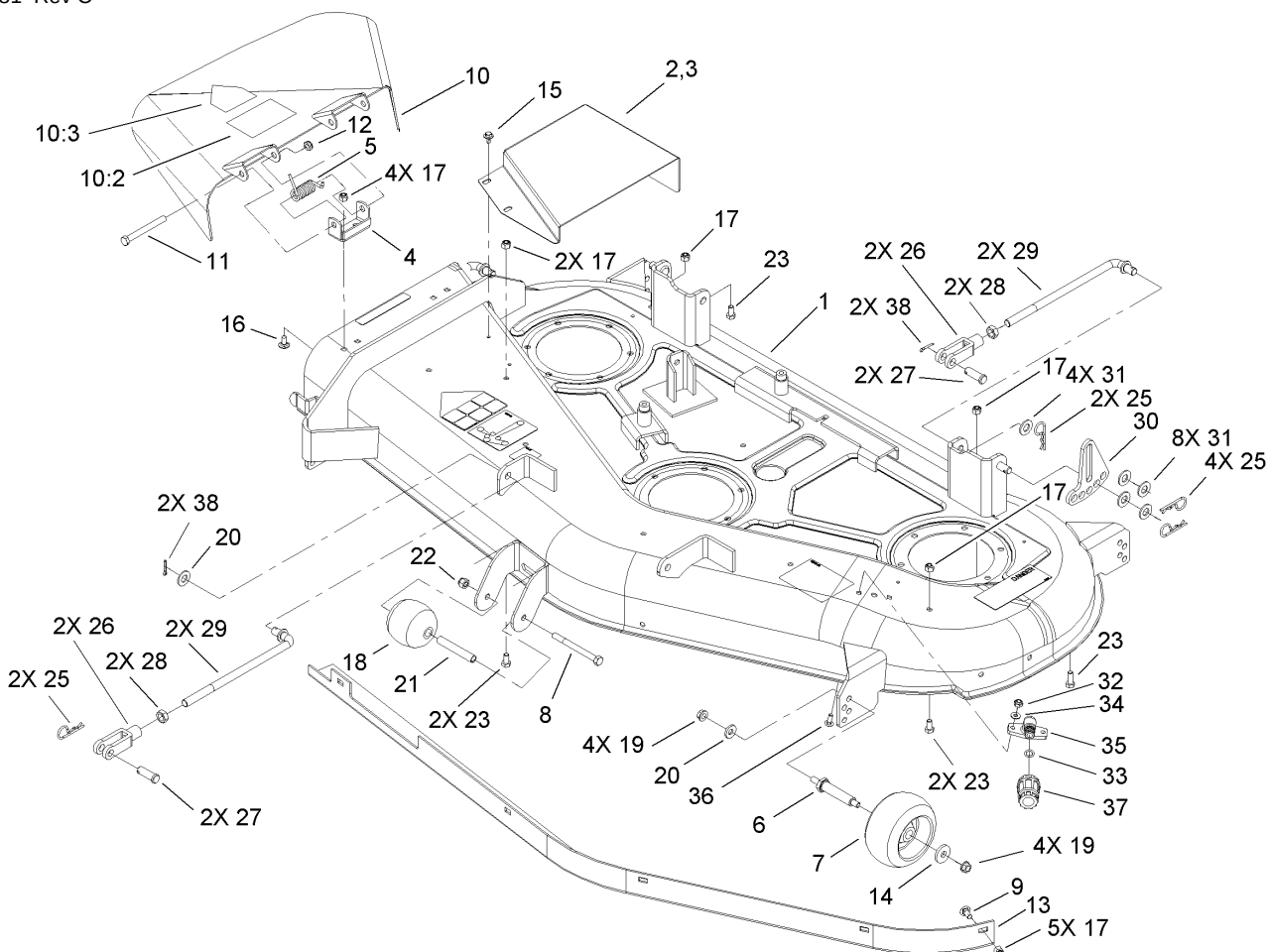
Ref	Part No.	Qty.	Description				
1	3212-12	1	Screw-HH				
2	112843	1	Washer				
3	108-9512	1	Clutch-PTO, Electric				
4	100-7314	1	Pump Drive Pulley ASM				
5	5-7280	1	Key				
6	322-7	4	Screw-HH				
7	62-7190	4	Spacer-Steel				
10		1	Engine-Kawasaki, FH580V-Bs13-R				
10:1	100-6467	1	Muffler				
10:2	100-6468	1	Clamp-Muffler				
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	105-7013-03	1	Guard-Muffler				
26	106-7022	1	Tube-Drain, Oil				
27	108-9506	1	Decal-Engine				
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	700918	1	Key
4	93-9999	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	106-8269	1	Cable-Battery, Red
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

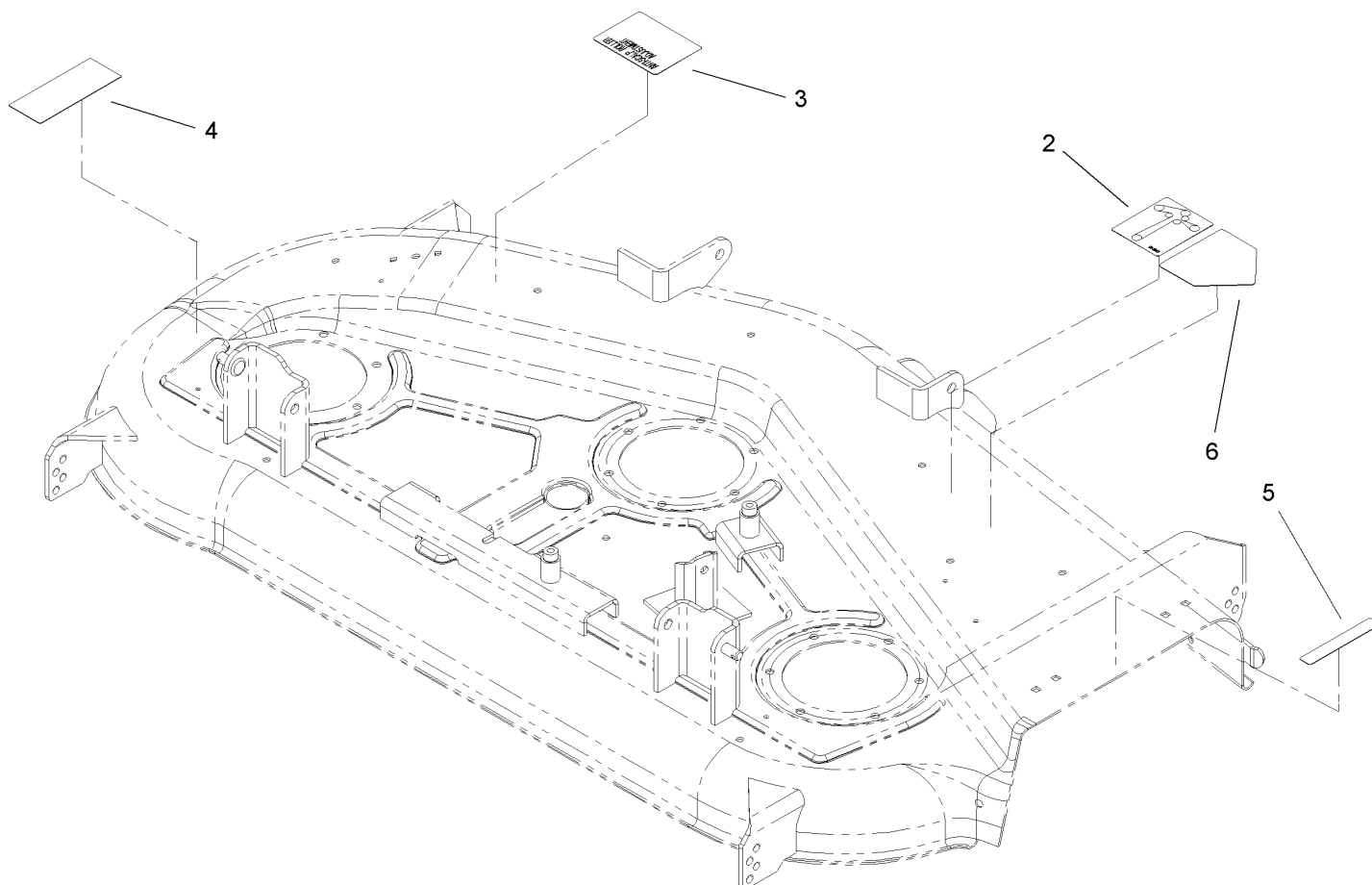
Ref	Part No.	Qty.	Description
23	93-3190	2	Boot-Insulator, Terminal
24	104-2466	1	Holddown-Battery
25	99-7420	1	Plug-Hole



52in Deck Assembly

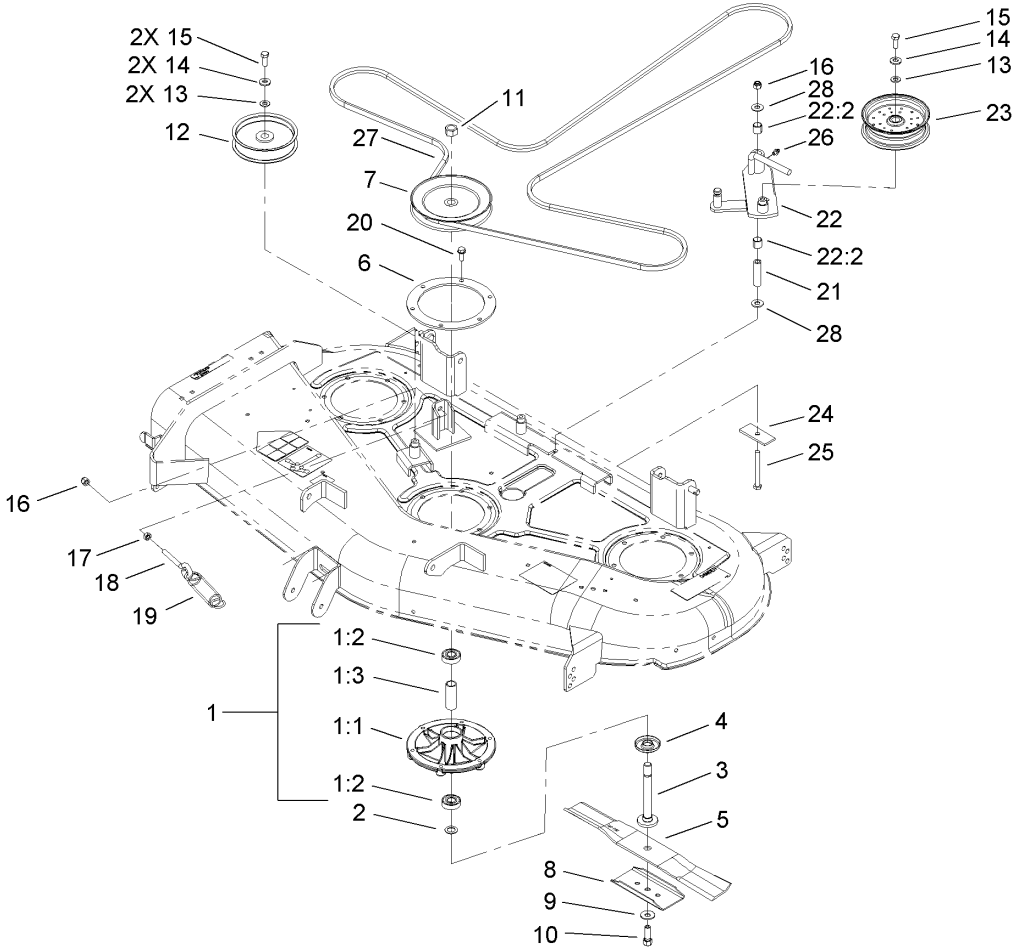
Ref	Part No.	Qty.	Description
1	108-9540	1	52 Inch Deck ASM
①2	108-8532-03	1	Cover-Belt, LH
3	108-8531-03	1	Cover-Belt, RH
4	29-5590-03	2	Bracket-Pivot
5	40-6230	2	Spring
6	99-2842	4	Spacer
7	1-603299	4	Roller-Scalp, Anti
8	323-16	1	Screw-HH
9	3230-18	5	Screw-CARR
10	99-8079	1	Deflector / Decal ASM
10:2	92-7108	1	Decal-Danger
10:3	93-1122	1	Decal-Danger
11	3211-15	2	Screw-HH
12	3296-5	2	Nut-Lock
13	67-2150-03	1	Baffle
14	1-373034	4	Washer
15	46-8560	5	Screw-HHF
16	3230-18	4	Screw-CARR
17	3296-29	13	Nut-Lock, NI
18	29-4820	1	Roller
19	3290-357	8	Nut-HHF, Whiz
20	98-5975	4	Washer-Belleville
21	94-2500	1	Tube-Spacer, Wheel
22	3296-39	1	Nut-Lock, NI

Ref	Part No.	Qty.	Description
23	322-2	5	Screw-HH
25	1-806005	8	Pin-Hair
26	100-7338	4	Clevis
27	104-3634	4	Pin-Clevis
28	3220-5	4	Nut-Jam
29	104-8047	4	Rod-Trunion
30	104-3699-01	2	Link-HOC, Adjusting
31	3256-26	12	Washer-Flat
32	3296-16	2	Nut-Lock, NI
33	46-6290	1	O-Ring
34	3256-1	2	Washer-Flat
35	95-2747	1	Fitting-Washout
36	3229-1	2	Screw-CARR
37	95-3270	1	Connector-Hose
38	3272-10	4	Pin-Cotter



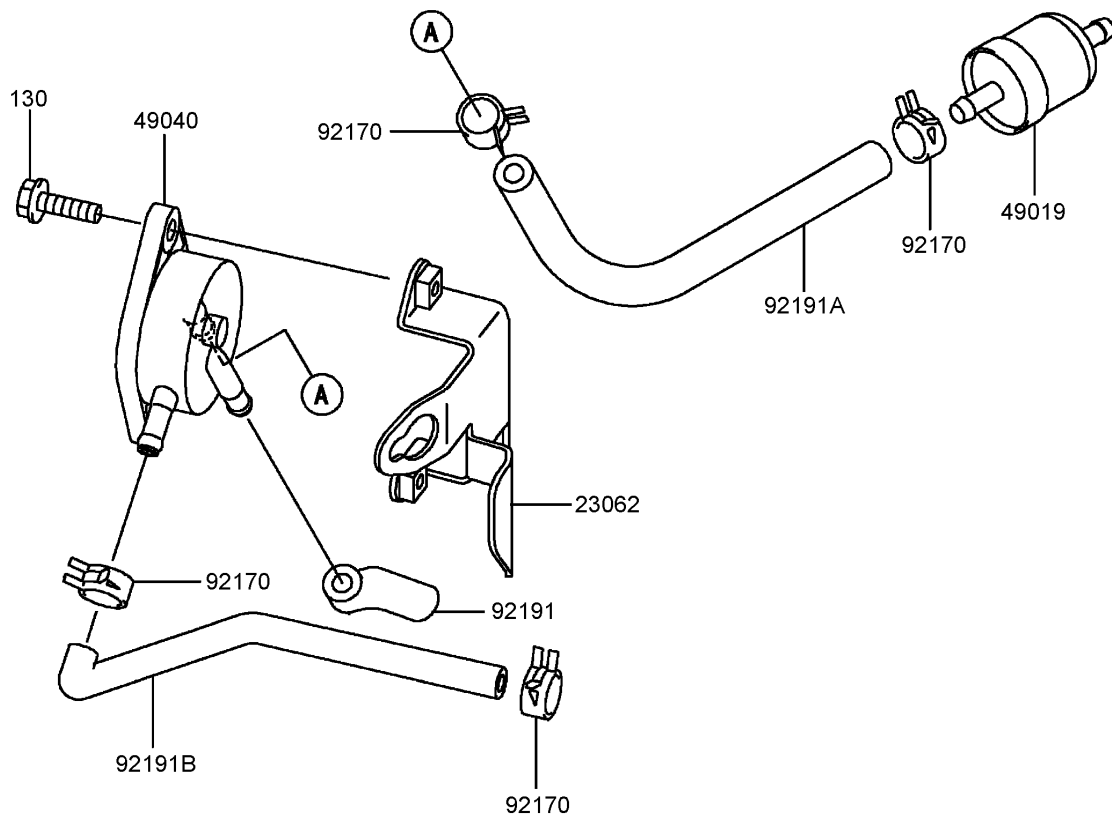
Decal Assembly

Ref	Part No.	Qty.	Description
2	99-3943	1	Decal-Routing, Belt
3	98-3798	1	Decal-Wheel, Gage
4	92-7108	1	Decal-Danger
5	92-7109	1	Decal-Caution
6	93-1122	1	Decal-Danger



52in Deck Belt Drive Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1		3	Spindle ASM	22	105-7010	1	Idler Arm ASM
1:1	107-1739	1	Housing-Spindle	22:2	1-513034	2	Sleeve-Bearing
1:2	100-1048	2	Bearing-Ball	23	99-8912	1	Pulley-Idler, Flat
1:3	62-3661	1	Spacer-Bearing	24	1-800805	1	Screw-HH
2	80-4380	3	Spacer	25	104-8037-03	1	Plate-Bolt, Retainer
3	80-4341	3	Shaft	26	302-19	1	Fitting-Grease
4	80-4360	3	Shield-Bearing	27	106-2217	1	Belt-V
5	107-1741-03	3	Blade	28	1-809107	2	Washer-Hardened
6	107-1743-03	3	Ring-Support, Deck				
7	107-1740	3	Pulley And Hub ASM				
8	80-0510-03	3	Stiffener-Blade				
9	3290-465	3	Washer-Belleville				
10	26-0671	3	Screw-Blade				
11	3219-6	3	Nut-Hex				
12	1-613098	2	Pulley-Idler				
13	3256-24	3	Washer-Flat				
14	98-5975	3	Washer-Belleville				
15	323-6	3	Screw-HH				
16	3296-39	2	Nut-Lock, NI				
17	3217-7	1	Nut-Hex				
18	94-2547	1	Bolt-Eye				
19	105-6992	1	Spring-Extension				
20	32144-41	18	Screw-Taptite				
21	1-603384	1	Bushing-Pivot, Idler				

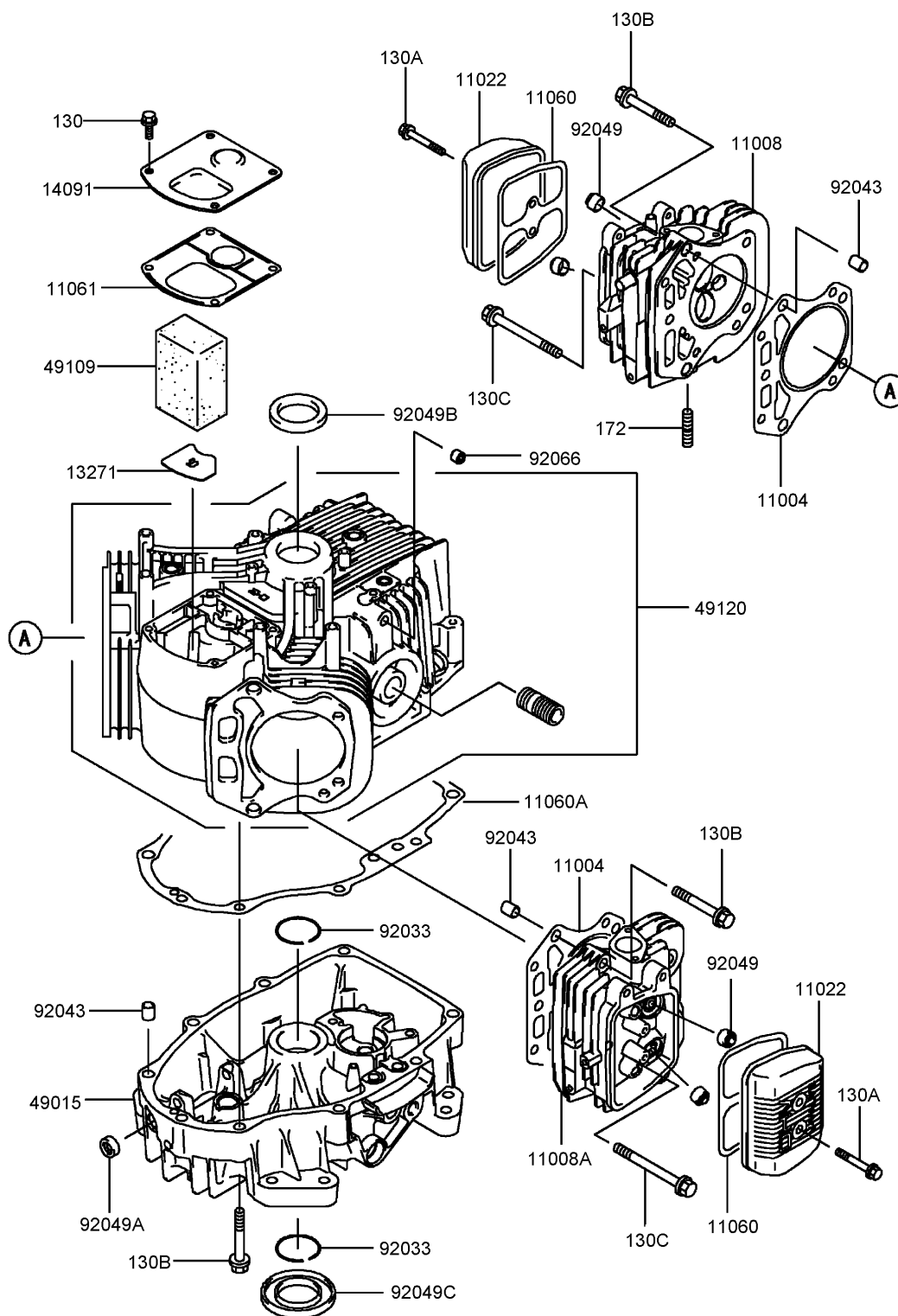


Fuel Tank and Valve Assembly Kawasaki FH580V-BS13-R

Ref	Part No.	Qty.	Description				
③23062	23062-7004-9H	1	Bracket				
③49019	49019-7001	1	Filter-Fuel				
③49040	49040-7001	1	Pump-Fuel				
③92170	92170-2088	4	Clamp				
③92191	92191-7002	1	Tube				
③92191A	92191-7003	1	Tube (6.35X12.7X160)				
③92191B	92191-7004	1	Tube				
③130	130B0620	2	Bolt-Flanged (6X20)				

Cylinder and Crankcase Assembly

Kawasaki FH580V-BS13-R



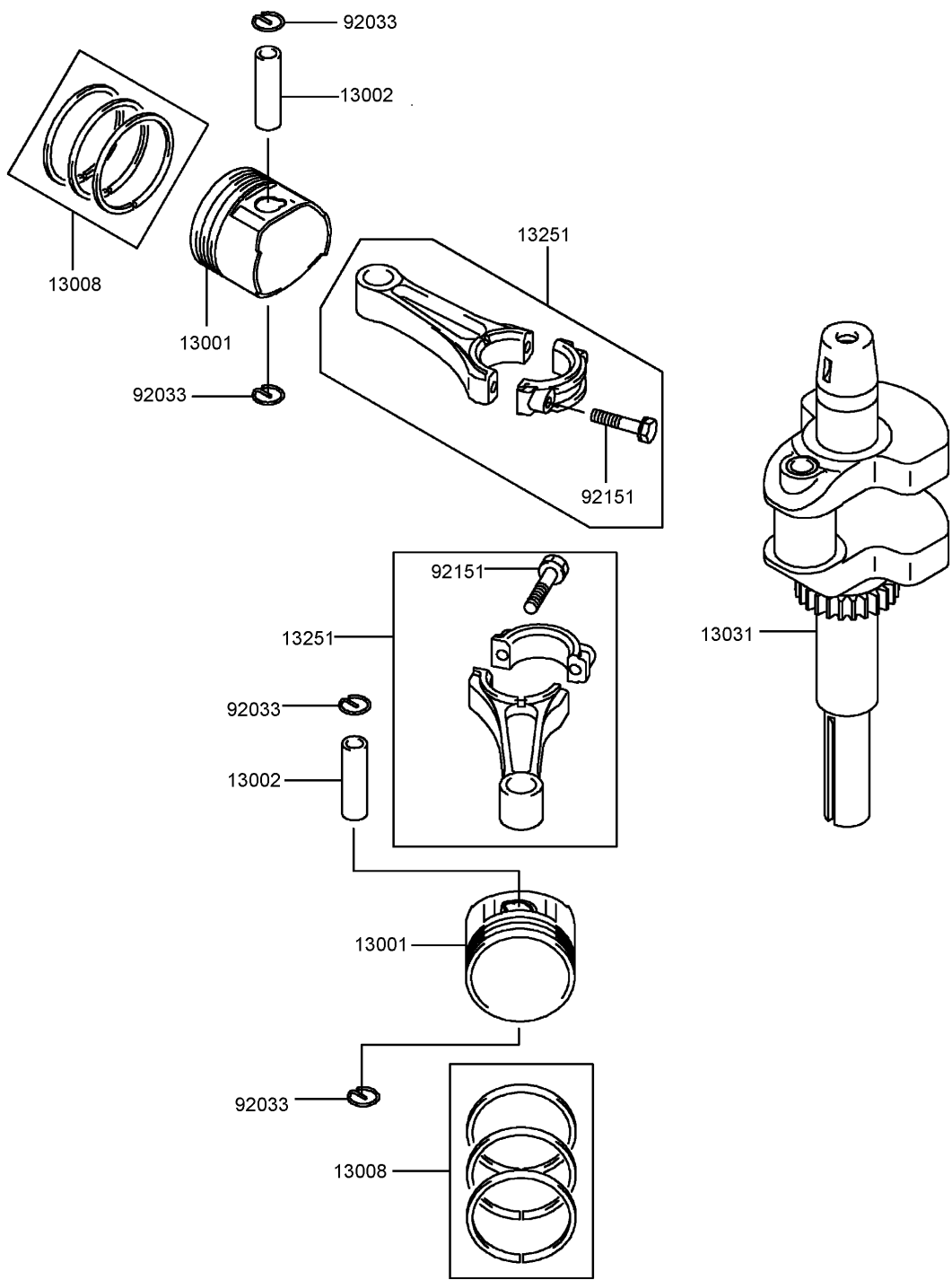
Cylinder and Crankcase Assembly

Kawasaki FH580V-BS13-R

Ref	Part No.	Qty.	Description				
③11004	11004-7010	2	Gasket-Head				
③11008	11008-6042	1	Head-Cylinder				
③11008A	11008-7009	1	Head-Cylinder				
③11022	11022-7003	2	Case-Rocker				
③11060	11060-7001	2	Gasket-Case, Rocker				
③11060A	11060-7008	1	Gasket-Cover, Crankcase				
③11061	11061-7001	1	Gasket-Breather				
③13271	13271-7016	1	Plate				
③14091	14091-7006	1	Cover				
③49015	49015-6253	1	Cover-Crankcase				
③49109	49109-7002	1	Element-Breather				
③49120	49120-7023	1	Crankcase				
③92033	92033-7003	2	Ring-Snap				
③92043	92043-7001	6	Pin				
③92049	92049-7001	4	Seal-Oil, R V C2 (6X11X10.2)				
③92049A	92049-7005	1	Seal-Oil, S O (8X14X5 H S)				
③92049B	92049-7010	1	Seal-Oil, Sd (35X48X8 R Hs)				
③92049C	92049-7011	1	Seal-Oil, S D (35X62X8 L H S)				
③92066	92066-7002	1	Plug				
③130	130B0612	4	Bolt-Flanged (6X12)				
③130A	130B0640	4	Bolt-Flanged (6X40)				
③130B	130T0850	17	Bolt-Flanged (8X50)				
③130C	130T0875	2	Bolt-Flanged (8X75)				
③172	172G0818	4	Bolt-Stud (8X18)				

Piston and Crankshaft Assembly

Kawasaki FH580V-BS13-R



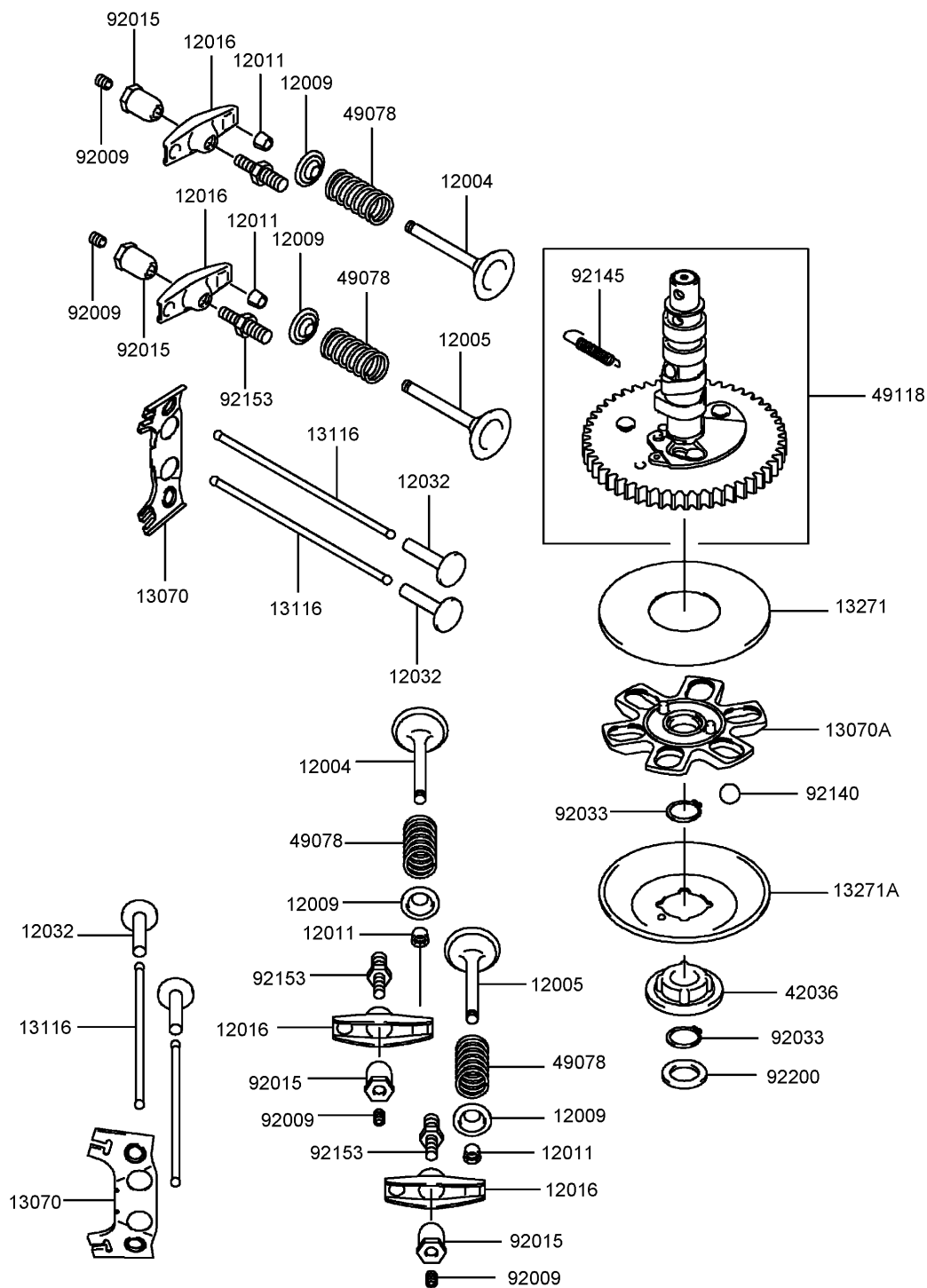
Piston and Crankshaft Assembly

Kawasaki FH580V-BS13-R

Ref	Part No.	Qty.	Description
⑨13001	13001-7010	2	Piston-Engine
⑨13002	13002-7001	2	Pin-Piston
⑨13008	13008-6060	2	Ring Set-Piston
⑨13031	13031-7036	1	Crankshaft
⑨13251	13251-7010	2	Connecting Rod ASM
⑨92033	92033-7005	4	Ring-Snap
⑨92151	92151-7017	4	Bolt (6X35)

Valve and Camshaft Assembly

Kawasaki FH580V-BS13-R



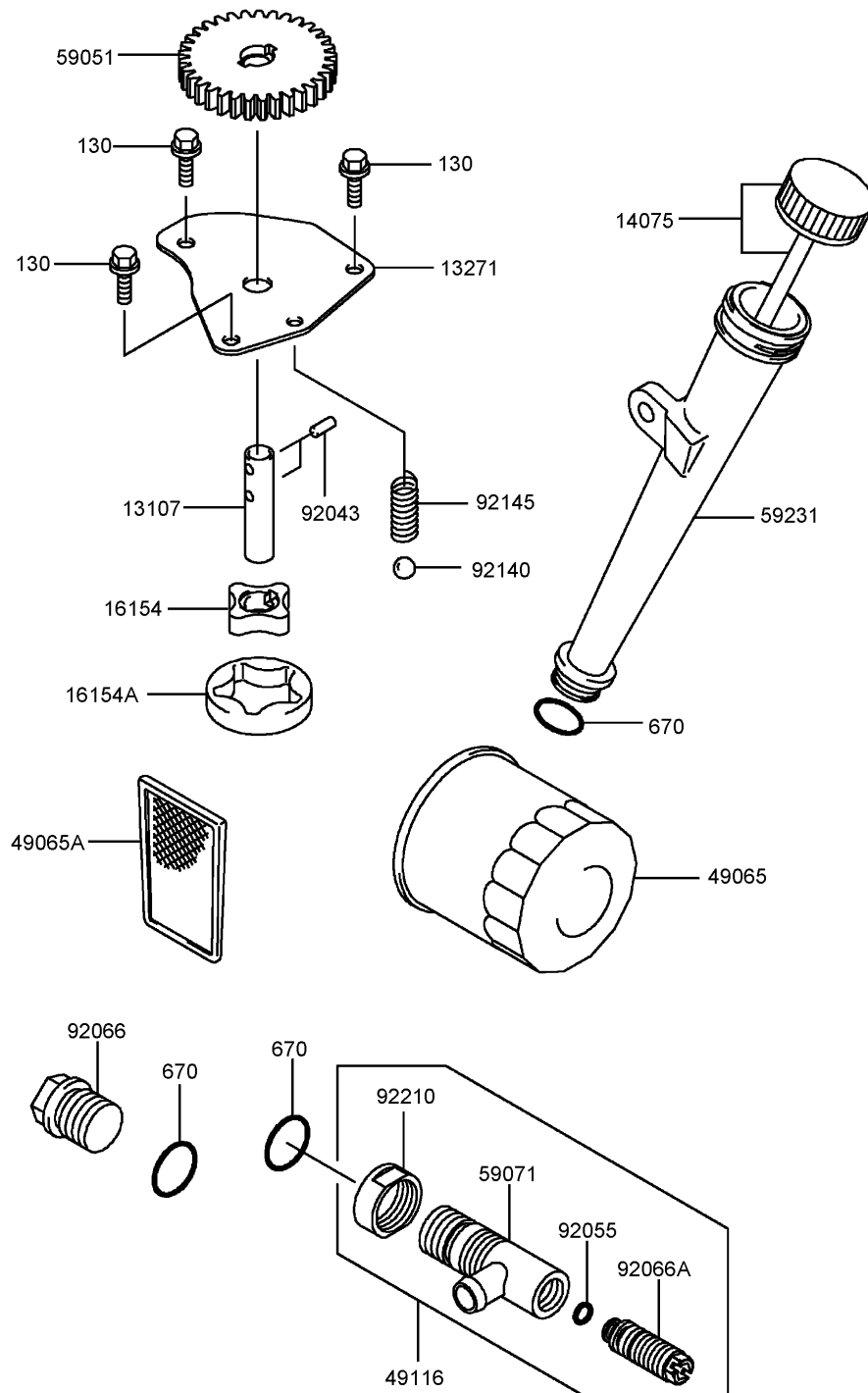
Valve and Camshaft Assembly

Kawasaki FH580V-BS13-R

Ref	Part No.	Qty.	Description				
③12004	12004-7003	2	Valve-Intake				
③12005	12005-7003	2	Valve-Exhaust				
③12009	12009-7001	4	Retainer-Spring, Valve				
③12011	12011-2056	8	Collet				
③12016	12016-7001	4	Arm-Rocker				
③12032	12032-7001	4	Tappet				
③13070	13070-7001	2	Guide				
③13070A	13070-7004	1	Guide				
③13116	13116-2057	4	Rod-Push				
③13271	13271-7007	1	Plate				
③13271A	13271-7021	1	Plate-Governor				
③42036	42036-7009	1	Sleeve				
③49078	49078-7001	4	Spring-Valve, Engine				
③49118	49118-7004	1	Camshaft				
③92009	92009-2341	4	Screw				
③92015	92015-2253	4	Nut				
③92033	92033-7001	2	Ring-Snap				
③92140	92140-7002	6	Ball				
③92145	92145-7001	1	Spring				
③92153	92153-7019	4	Bolt				
③92200	92200-7001	1	Washer				

Lubrication Equipment Assembly

Kawasaki FH580V-BS13-R



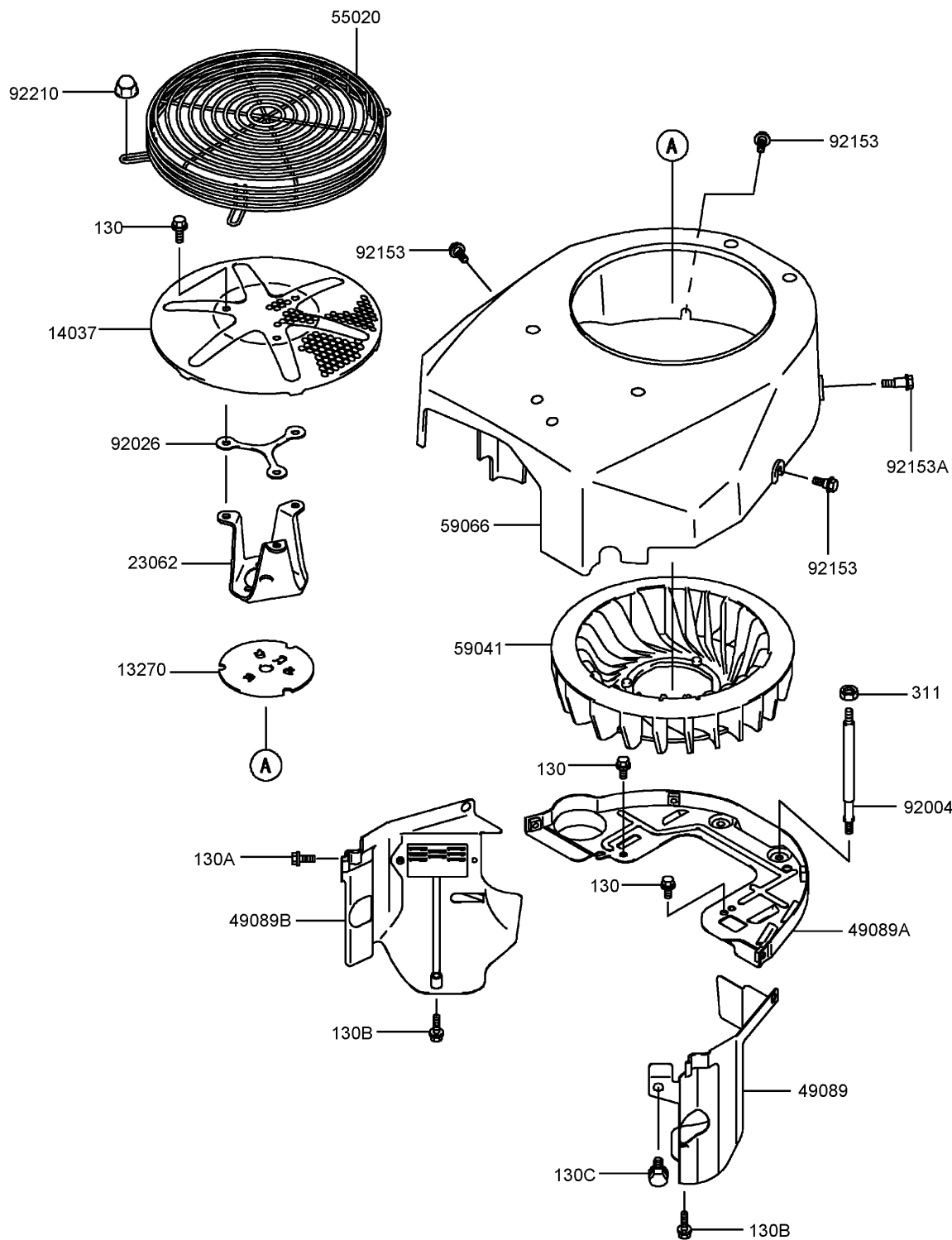
Lubrication Equipment Assembly

Kawasaki FH580V-BS13-R

Ref	Part No.	Qty.	Description				
③13107	13107-7009	1	Shaft				
③13271	13271-7017	1	Plate				
③14075	14075-7009	1	Cap ASM				
③16154	16154-2053	1	Rotor-Pump (In)				
③16154A	16154-2054	1	Rotor-Pump (Out)				
③49065	49065-2078	1	Filter-Oil				
③49065A	49065-7004	1	Filter-Oil				
③49116	49116-7001	1	Valve ASM				
③59051	59051-7011	1	Gear-Spur				
③59071	59071-7008	1	Joint				
③59231	59231-7005	1	Filler				
③92043	92043-7003	2	Pin				
③92055	92055-7002	1	O-Ring (6Mm)				
③92066	92066-7003	1	Plug				
③92066A	92066-7007	1	Plug				
③92140	92140-7003	1	Ball				
③92145	92145-7002	1	Spring				
③92210	92210-7012	1	Nut				
③130	130B0612	3	Bolt-Flanged (6X12)				
③670	670D2016	3	O-Ring (16Mm)				

Cooling Equipment Assembly

Kawasaki FH580V-BS13-R



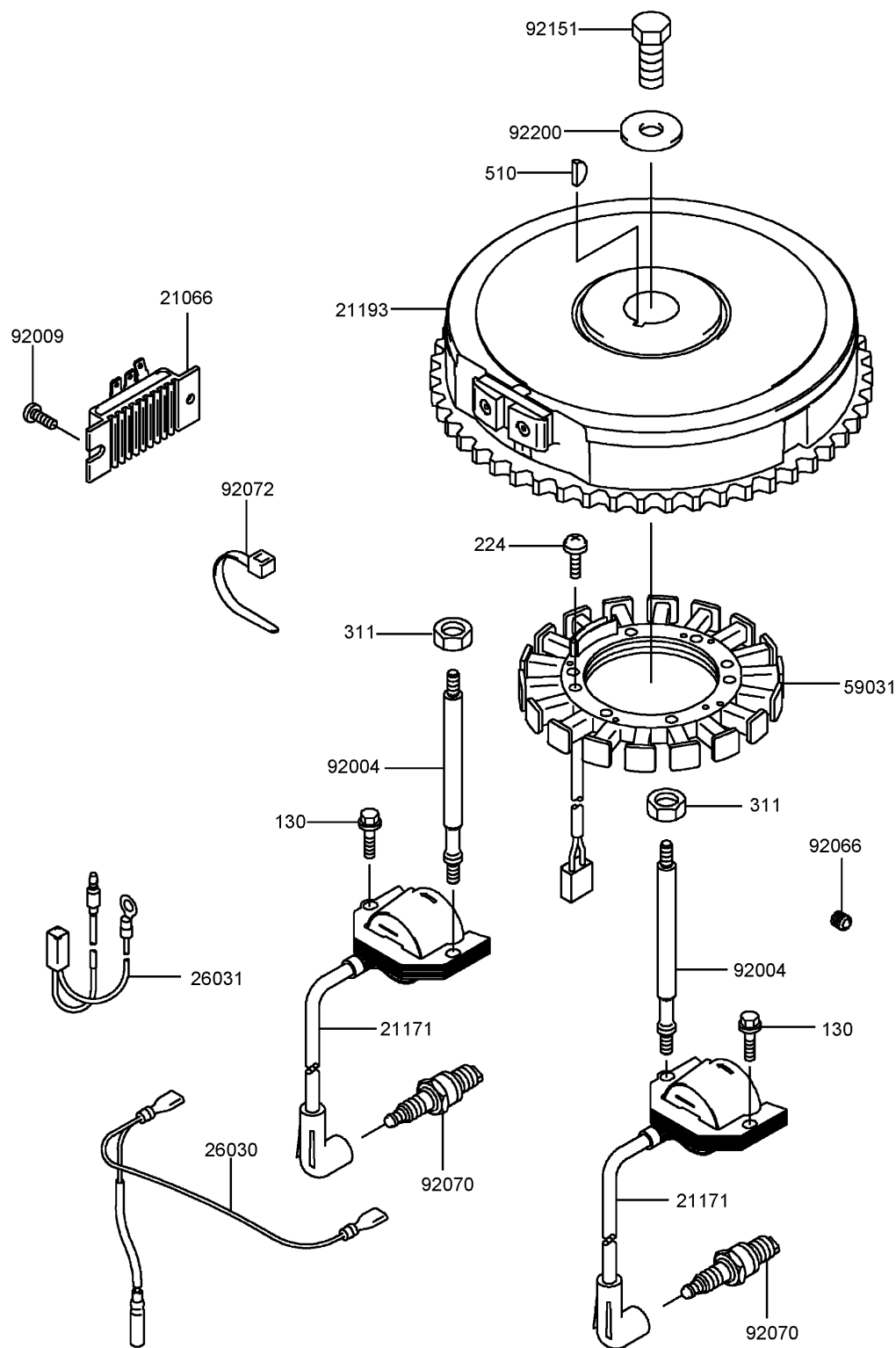
Cooling Equipment Assembly

Kawasaki FH580V-BS13-R

Ref	Part No.	Qty.	Description				
③13270	13270-7007	1	Plate				
③14037	14037-7020-9H	1	Screen				
③23062	23062-7010	1	Bracket				
③49089	49089-7002	1	Shroud-Engine				
③49089A	49089-7032	1	Shroud-Engine				
③49089B	49089-7034	1	Shroud-Engine				
③55020	55020-7004	1	Guard				
③59041	59041-7010	1	Fan				
③59066	59066-7002	1	Housing-Fan				
③92004	92004-7006	2	Stud				
③92026	92026-7007	1	Spacer				
③92153	92153-7007	3	Bolt				
③92153A	92153-7008	1	Bolt				
③92210	92210-0003	4	Nut				
③130	130B0612	5	Bolt-Flanged (6X12)				
③130A	130B0616	2	Bolt-Flanged (6X16)				
③130B	130B0625	2	Bolt-Flanged (6X25)				
③130C	130B0816	1	Bolt-Flanged (8X16)				
③311	311B0600	2	Nut-Hex (6Mm)				

Electric Equipment Assembly

Kawasaki FH580V-BS13-R



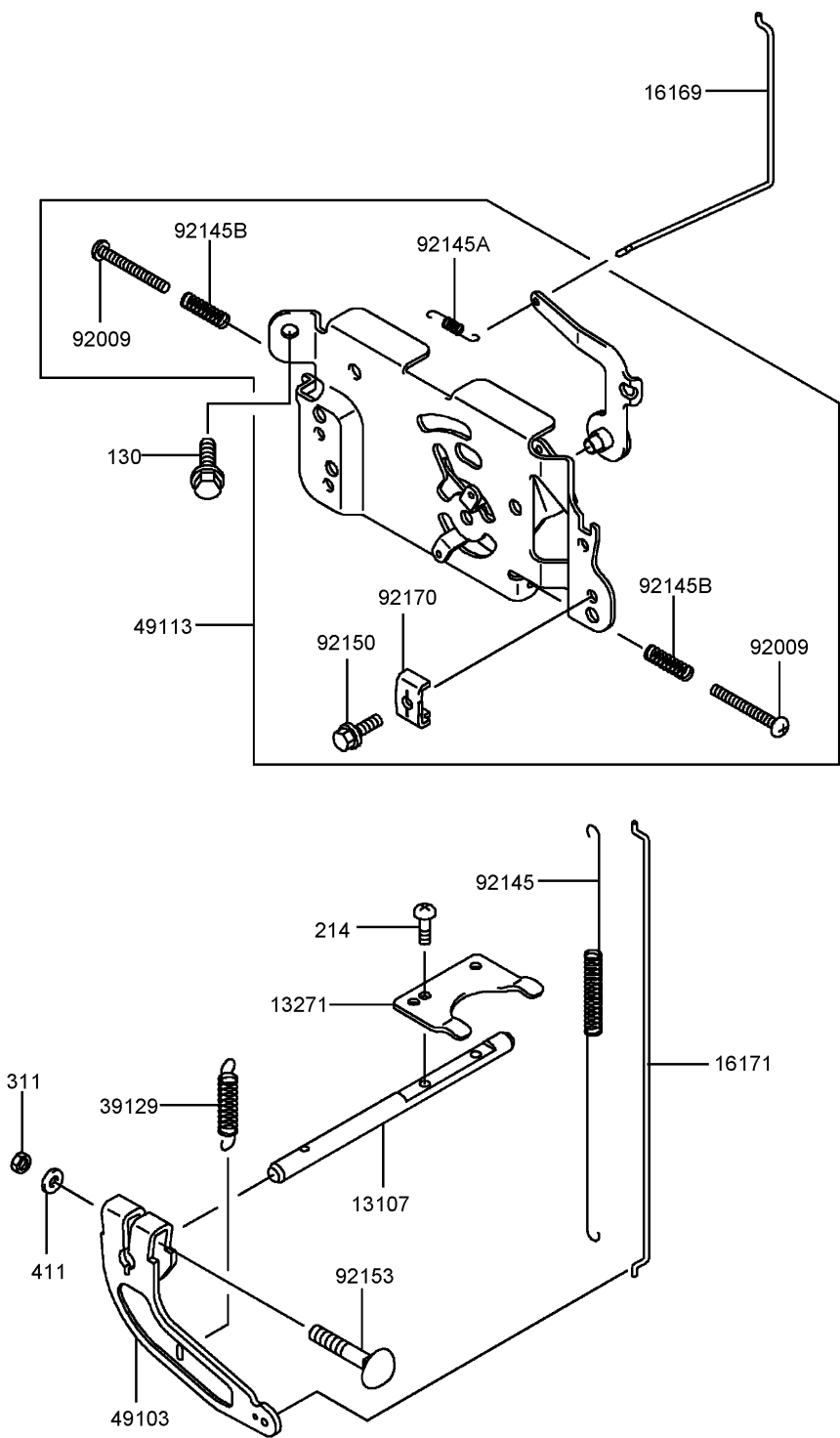
Electric Equipment Assembly

Kawasaki FH580V-BS13-R

Ref	Part No.	Qty.	Description
⑨21066	21066-7011	1	Regulator-Voltage
⑨21171	21171-7013	2	Ignition Coil ASM
⑨21193	21193-7007	1	Flywheel ASM
⑨26030	26030-7001	1	Harness
⑨26031	26031-7002	1	Harness
⑨59031	59031-7001	1	Coil-Charging
⑨92004	92004-7009	2	Stud
⑨92009	92009-2308	1	Screw
⑨92066	92066-7002	1	Plug
⑨92070	92070-7003	2	Plug-Spark (R C J 8 Y, Solid)
⑨92072	92072-7003	2	Band
⑨92151	92151-2097	1	Bolt (12X30)
⑨92200	92200-7002	1	Washer
⑨130	130B0620	2	Bolt-Flanged (6X20)
⑨224	224B0520	4	Screw-Pan (5X20)
⑨311	311B0600	2	Nut-Hex (6Mm)
⑨510	510A5100	1	Key-Woodruff

Control Equipment Assembly

Kawasaki FH580V-BS13-R



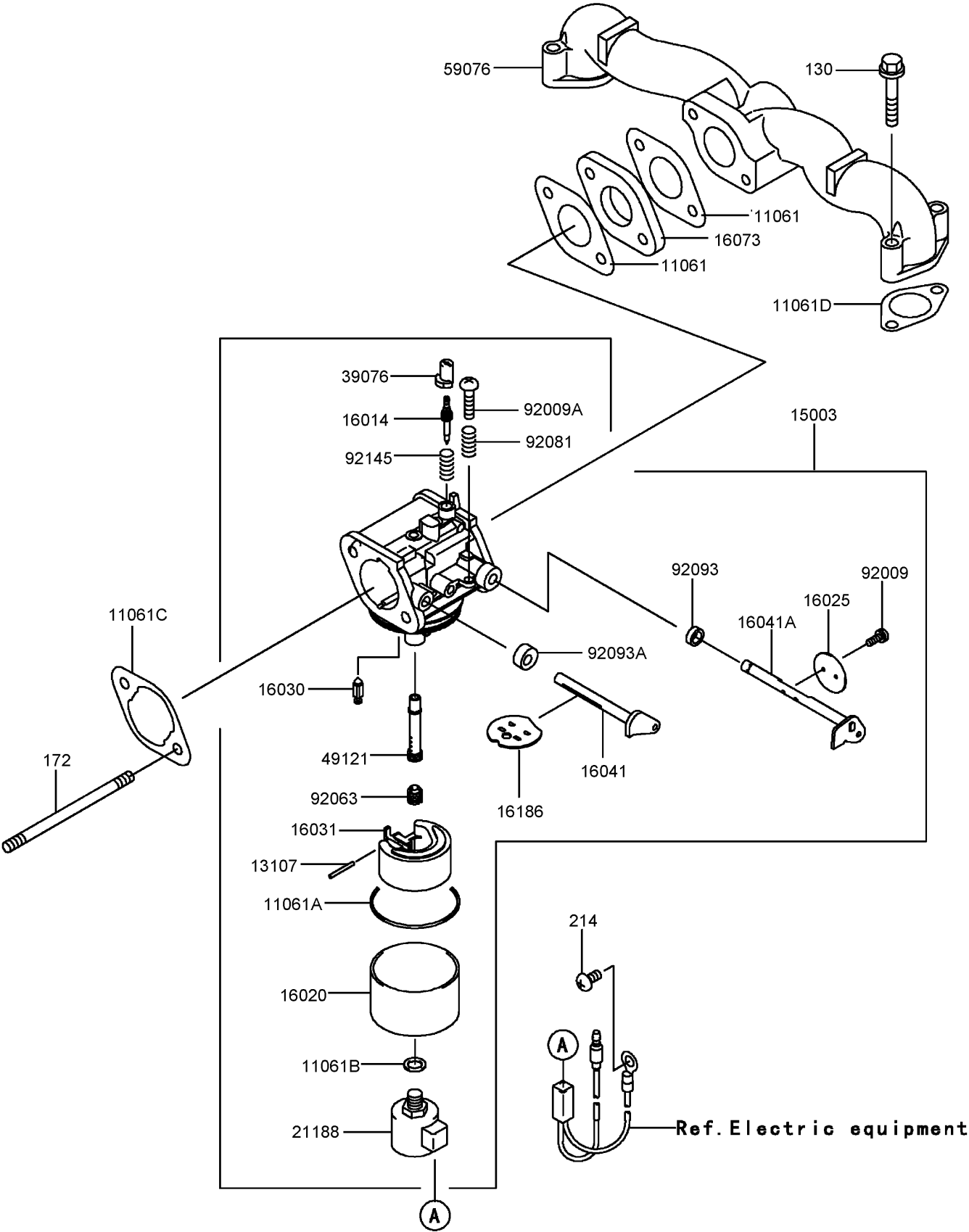
Control Equipment Assembly

Kawasaki FH580V-BS13-R

Ref	Part No.	Qty.	Description				
⑤13107	13107-7010	1	Shaft				
⑤13271	13271-7018	1	Plate				
⑤16169	16169-7010	1	Link-Choke				
⑤16171	16171-7001	1	Link				
⑤39129	39129-7003	1	Spring-Governor				
⑤49103	49103-7004	1	Arm-Governor				
⑤49113	49113-7027	1	Panel-Control				
⑤92009	92009-7007	2	Screw (4X35)				
⑤92145	92145-7003	1	Spring				
⑤92145A	92145-7004	1	Spring				
⑤92145B	92145-7005	2	Spring				
⑤92150	92150-2182	1	Bolt (5X18)				
⑤92153	92153-7005	1	Bolt (6X35)				
⑤92170	92170-7001	1	Clamp				
⑤130	130B0612	2	Bolt-Flanged (6X12)				
⑤214	214B0408	2	Screw-Pan (4X8)				
⑤311	311B0600	1	Nut-Hex (6Mm)				
⑤411	411B0600	1	Washer-Plain (6Mm)				

Carburetor Assembly

Kawasaki FH580V-BS13-R

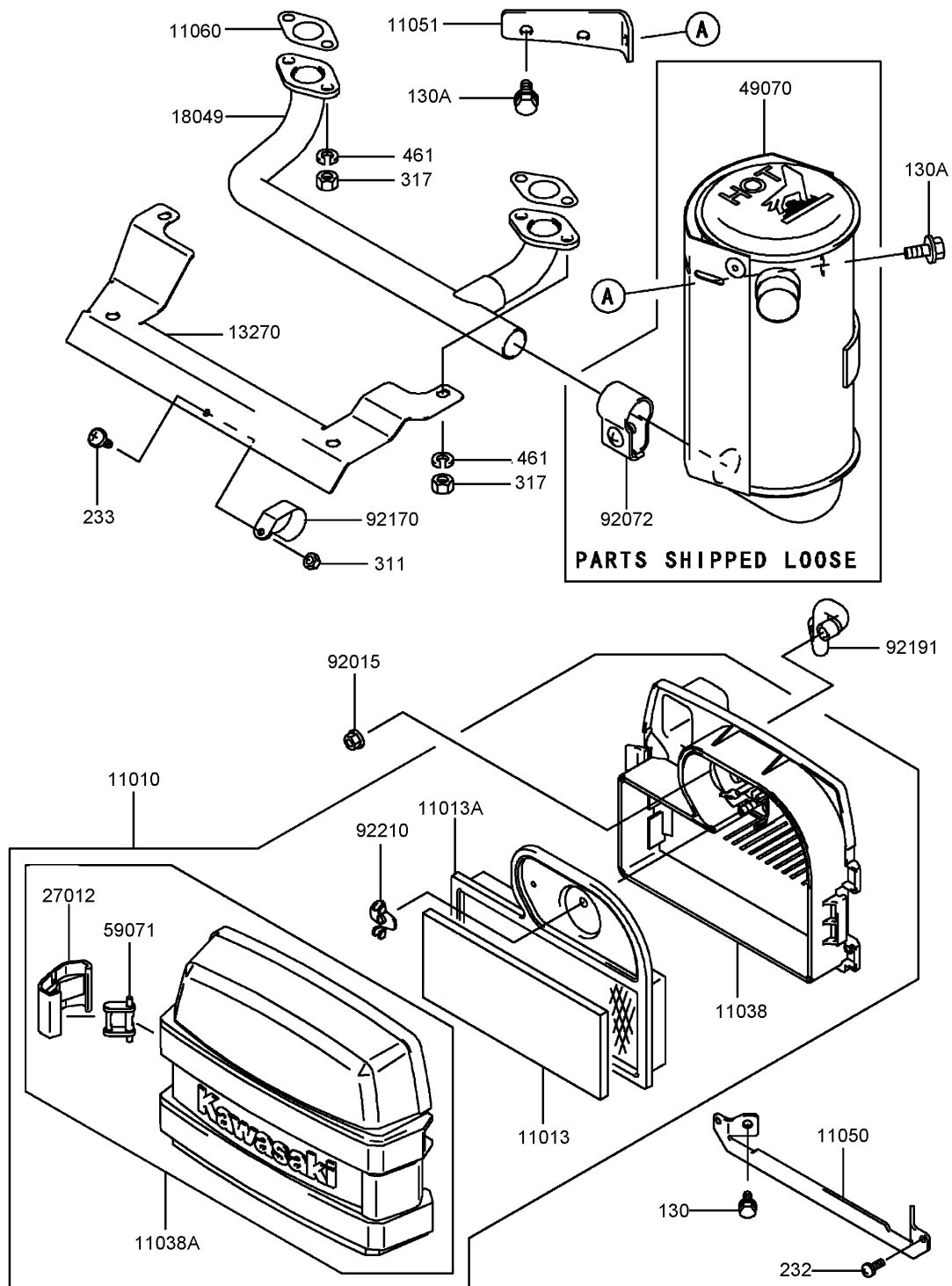


Carburetor Assembly Kawasaki FH580V-BS13-R

Ref	Part No.	Qty.	Description				
③11061	11061-7004	2	Gasket-Insulator				
③11061A	11061-7009	1	Gasket-Chamber				
③11061B	11061-7010	1	Gasket-Screw				
③11061C	11061-7018	1	Gasket-Cleaner, Air				
③11061D	11061-7019	2	Gasket				
③13107	13107-7018	1	Shaft				
③15003	15003-7081	1	Carburetor ASM				
③16014	16014-7004	1	Screw-Air, Pilot				
③16020	16020-7003	1	Chamber-Float				
③16025	16025-7006	1	Valve-Throttle				
③16030	16030-7003	1	Valve-Float				
③16031	16031-7002	1	Float				
③16041	16041-7016	1	Shaft-Choke, Carburetor				
③16041A	16041-7018	1	Shaft-Throttle, Carburetor				
③16073	16073-7007	1	Insulator				
③16186	16186-7004	1	Choke Valve ASM				
③21188	21188-7002	1	Solenoid				
③39076	39076-7001	1	Limiter				
③49121	49121-7004	1	Nozzle-Main				
③59076	59076-7001	1	Manifold-Intake				
③92009	92009-2083	2	Screw				
③92009A	92009-2349	1	Screw				
③92063	92063-7037	1	Jet-Main (No. 105)				
③92081	92081-2234	1	Spring				
③92093	92093-2100	1	Seal				
③92093A	92093-7003	1	Seal				
③92145	92145-7015	1	Spring				
③130	130B0635	4	Bolt-Flanged (6X35)				
③172	172G0685	2	Bolt-Stud				
③214	214B0510	1	Screw-Pan (5X10)				

Air Filter and Muffler Assembly

Kawasaki FH580V-BS13-R

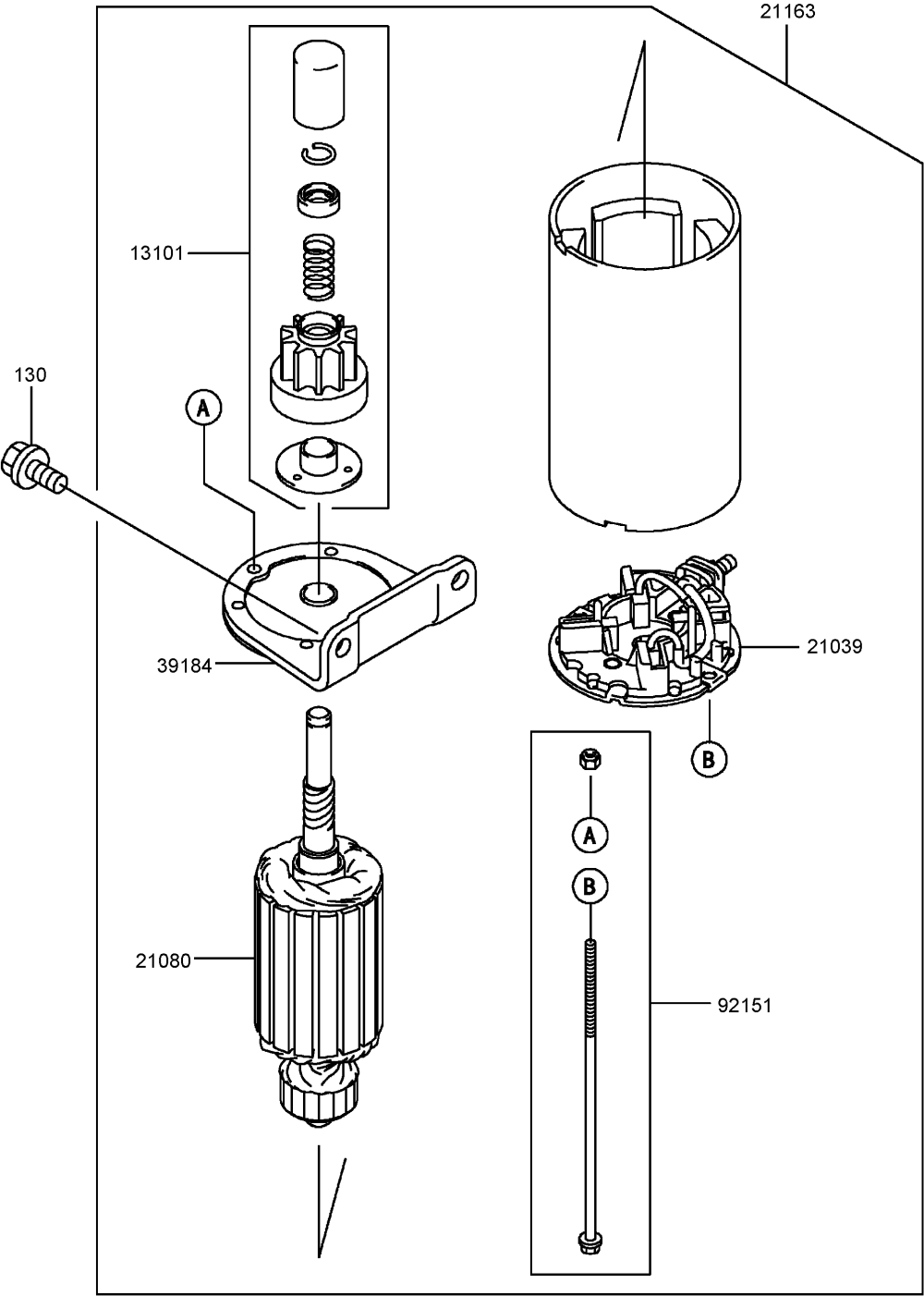


Air Filter and Muffler Assembly

Kawasaki FH580V-BS13-R

Ref	Part No.	Qty.	Description				
③11010	11010-7013	1	Air Filter ASM				
③11013	11013-7001	1	Element-Filter, Air				
③11013A	11013-7002	1	Element-Filter, Air				
③11038	11038-7006	1	Air Filter Case ASM				
③11038A	11038-7011	1	Air Filter Case ASM				
③11050	11050-7006	1	Bracket				
③11051	11051-7005-9H	1	Bracket				
③11060	11060-7021	2	Gasket-Muffler				
③13270	13270-7008	1	Plate				
③18049	18049-7001	1	Pipe-Exhaust				
③27012	27012-7001	2	Hook-Filter, Air				
③49070	49070-7015	1	Muffler				
③59071	59071-7014	2	Joint				
③92015	92015-1193	2	Nut				
③92072	92072-7008	1	Band				
③92170	92170-7002	1	Clamp				
③92191	92191-7001	1	Tube				
③92210	92210-7004	1	Nut				
③130	130B0612	2	Bolt-Flanged (6X12)				
③130A	130B0816	2	Bolt-Flanged (8X16)				
③232	232B0514	2	Screw-Pan				
③233	233B0416	1	Screw (4X16)				
③311	311B0400	1	Nut-Hex (4Mm)				
③317	317R0800	4	Nut-Hex, Small (8Mm)				
③461	461F0800	4	Washer-Spring (8Mm)				

Starter Assembly
Kawasaki FH580V-BS13-R



Starter Assembly

Kawasaki FH580V-BS13-R

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

Attachments and Accessories

For 725058016 - MZ19H Zero-Turn-Radius Mower

Product Name	Model/Part
Tire Chain Kit	105-1851
Mulching Kit	107-7387
Light Kit	107-9130
Smooth Caster Wheel Kit	107-9132
56 Inch Snow Blade	99165

Attachments and Accessories

For 94806 - MZ19H Zero-Turn-Radius Mower

Product Name	Model/Part
Tire Chain Kit	105-1851
Mulching Kit	107-7387
Light Kit	107-9130
Smooth Caster Wheel Kit	107-9132
56 Inch Snow Blade	99165

NOTES

NOTES



NEW HOLLAND ..