



Count on it.

Parts Catalog

Commercial Walk-Behind Traction Unit

17HP Pistol-Grip Hydro Drive

Model No. 30033—Serial No. 290000001 and Up

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 illustration and in parts 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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: Liquid Propane

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

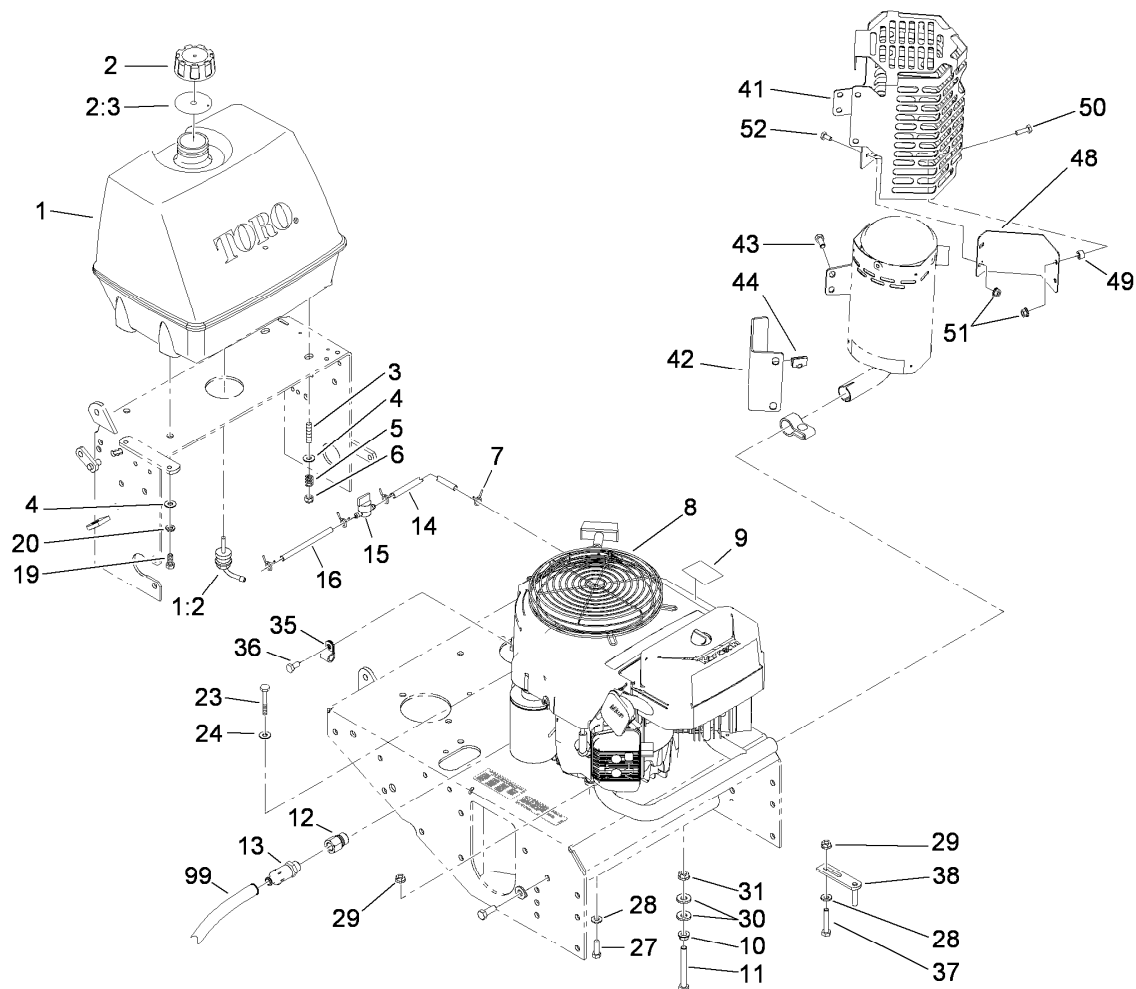
STD: standard

TAP: self tapping

TTH: torx truss head

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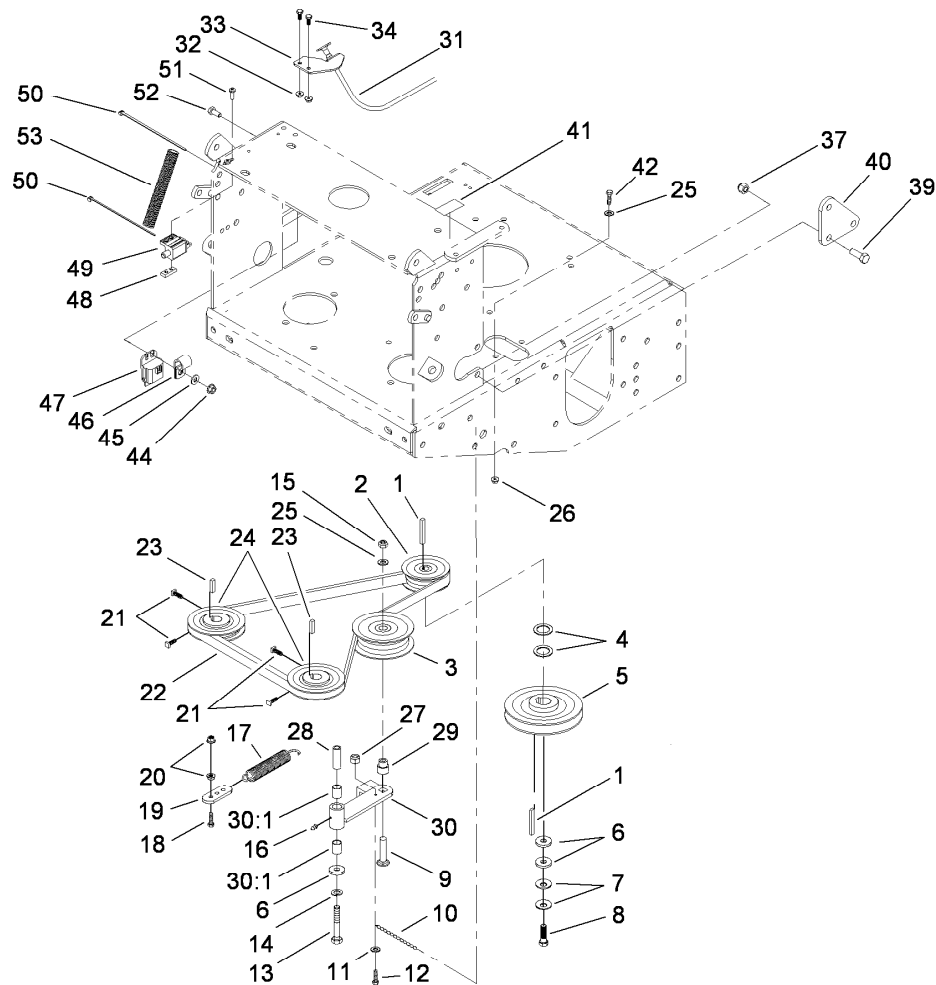
Engine and Fuel System Assembly

Ref.	Part Number	Qty.	Description
1	106-0730	1	Fuel Tank ASM
1:2	103-2605	1	Fitting-Fuel, Bulkhead
2	88-3980	1	Gas Cap ASM
2:3	88-4010	1	Gasket-Cap, Gas
3	1-633023	2	Stud
4	3256-23	4	Washer-Flat
5	1-633349	2	Spring-Tank, Fuel
6	3296-47	2	Nut-Lock, NI
7	1-303077	4	Clamp
8		1	Engine-Kawasaki, FH541V-Ds23 ●■
9	106-5517	1	Decal-Surface, Hot
10	3290-357	1	Nut-HHF, Whiz
11	323-14	1	Screw-HH
12	103-1966	1	Adapter
13	92-6877	1	Valve-Drain, Oil
14	109-0293	1	Hose-Fuel
15	1-603770	1	Valve-Fuel
16	109-0306	1	Hose-Fuel
19	322-3	2	Screw-HH
20	1-805005	2	Washer-Lock

Ref.	Part Number	Qty.	Description
23	33113-016	1	Screw-HH
24	1-805004	1	Washer-Lock
27	322-7	3	Screw-HH
28	1-303334	4	Washer-Spring
29	32128-20	4	Nut-HF
30	98-5975	2	Washer-Belleville
31	32128-21	1	Nut-HF
35	1-413510	1	Clip-Loom
36	33114-016	1	Screw-HH
37	322-9	1	Screw-HH
38	1-322110	1	Guide-Belt
41	115-4150-03	1	Muffler Shield ASM
42	115-4154-03	1	Bracket-Muffler
43	322-3	4	Screw-HH
44	94-2413	4	U-Nut
48	115-3844-03	1	Baffle-Muffler Shield
49	98-4799	2	Tube-Spacer
50	321-5	2	Screw-HH
51	32128-32	4	Nut-HHF
52	321-2	2	Screw-HH
99	103-1964	1	Hose-Drain, Oil

● Not serviced separately

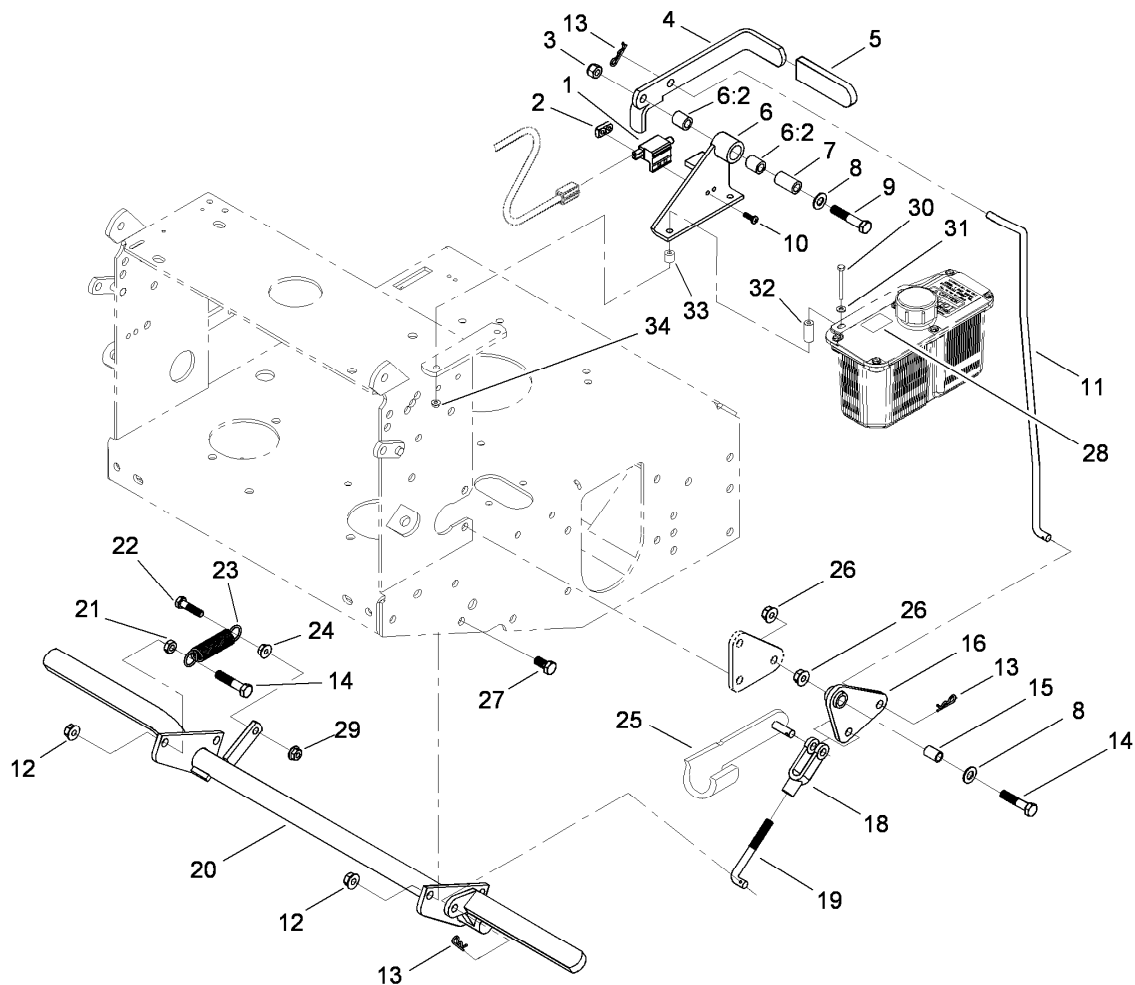
■ Obtain parts from www.kawpowerepc.com



Pump Drive and Engine Pulley Assembly

Ref.	Part Number	Qty.	Description
1	1-807259	2	Key
2	1-653035	1	Pulley
3	1-603843	1	Pulley-Idler
4	1-523157	2	Washer-Spacer
5	110-4891	1	Pulley ASM
6	1-373034	3	Washer
7	1-603610	2	Washer-Spring
8	3212-6	1	Screw-HH
9	3231-29	1	Screw-CARR
10	1-323365	1	Chain-Link, Twist
11	3256-14	1	Washer-Flat
12	1-809069	1	Screw-HSH
13	323-12	1	Screw-HH
14	1-373034	1	Washer
15	32128-21	1	Nut-HF
16	302-19	1	Fitting-Grease
17	1-603402	1	Spring-Extension
18	322-5	1	Screw-HH
19	1-603801	1	Anchor-Spring
20	32128-20	2	Nut-HF
21	1-803050	4	Screw-Set
22	106-2740	1	V-Belt
23	1-807272	2	Key
24	1-413010	2	Sheave ASM
25	3256-24	2	Washer-Flat

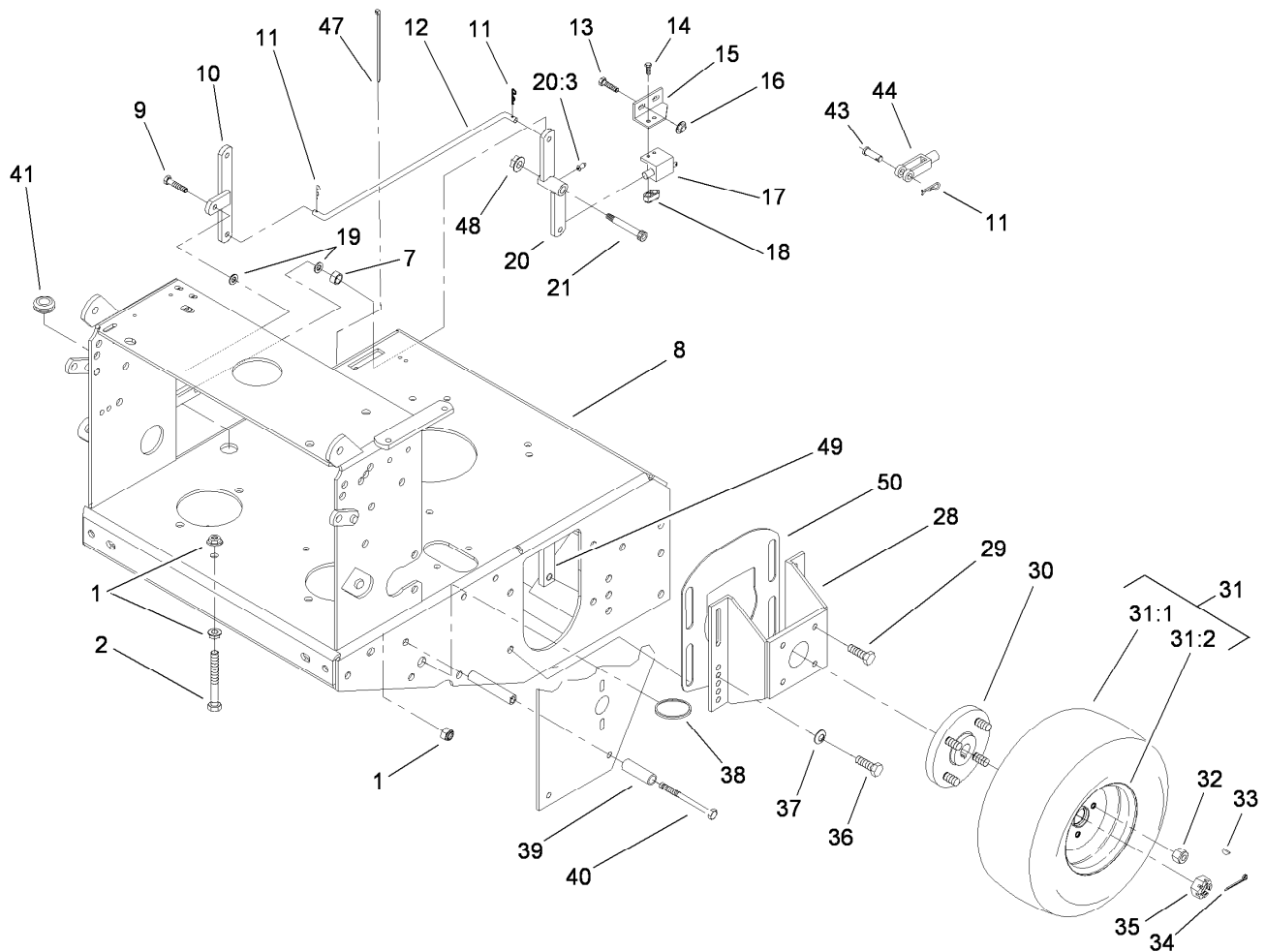
Ref.	Part Number	Qty.	Description
26	3290-357	1	Nut-HHF, Whiz
27	3296-2	1	Nut-Lock, NI
28	1-603044	1	Bushing
29	1-603496	1	Bushing-Idler
30	1-602521	1	Idler Arm ASM
30:1	103-4681	2	Sleeve-Bearing
31	103-1796	1	Cable-Choke
32	32128-33	2	Nut-HF
33	103-1797-01	1	Bracket-Cable, Choke
34	321-3	2	Screw-HH
37	3296-39	2	Nut-Lock, NI
39	323-6	2	Screw-HH
40	1-413497	1	Bellcrank
41	93-9353	1	Decal-Shut Off, Fuel
42	323-7	1	Screw-HH
44	3296-42	1	Nut-Lock, NI
45	3256-22	1	Washer-Flat
46	1-603727	1	Clip-Loom
47	1-323430	1	Module-Interlock
48	1-633181	1	Plate-Tapped
49	1-513051	1	Switch-Open, Normally
50	1-303287	3	Tie-Cable
51	3290-500	2	Screw-PPH
52	321-4	1	Screw-HH
53	115-1022	1	Tubing-Convolutd



Parking Brake Assembly

Ref.	Part Number	Qty.	Description
1	1-513051	1	Switch-Open, Normally
2	1-633181	1	Plate-Tapped
3	3296-39	1	Nut-Lock, NI
4	1-412501-03	1	Lever-Parkbrake
5	1-303020	1	Grip-Lever
6	1-414504	1	Bracket ASM
6:2	1-413347	2	Sleeve-Bushing
7	1-413344	1	Bushing-Pivot
8	3256-24	2	Washer-Flat
9	323-10	1	Screw-HH
10	3290-500	2	Screw-PPH
11	1-413496	1	Linkage-Upper
12	3296-39	4	Nut-Lock, NI
13	1-806003	3	Pin-Cotter, Hair
14	323-9	2	Screw-HH
15	1-303548	1	Bushing-Plastic
16	1-414508	1	Bellcrank ASM

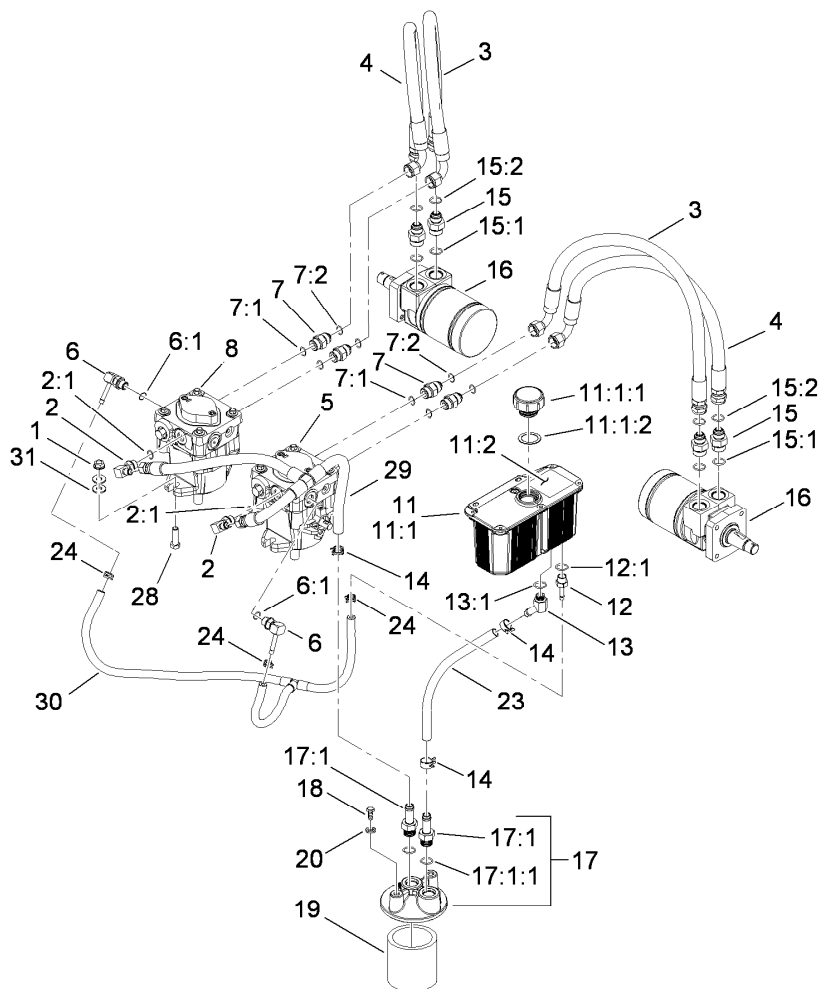
Ref.	Part Number	Qty.	Description
18	1-633131	1	Yoke-Linkage, Brake
19	1-413489	1	Linkage-Lower
20	103-2085-03	1	Brake ASM
21	3218-3	1	Nut-Jam
22	322-6	1	Screw-HH
23	1-323161	1	Spring-Idler
24	32128-20	1	Nut-HF
25	103-2399	1	Pin-Spring, Clevis
26	32128-21	2	Nut-HF
27	323-6	3	Screw-HH
28	115-1039	1	Decal-Brake, Park
29	3296-29	1	Nut-Lock, NI
30	321-23	2	Screw-HH
31	3256-22	2	Washer-Flat
32	103-2191	2	Spacer
33	1-323549	2	Spacer
34	32128-33	2	Nut-HF



Wheel Drive System Assembly

Ref.	Part Number	Qty.	Description
1	3290-357	3	Nut-HHF, Whiz
2	323-11	1	Screw-HH
7	3296-29	1	Nut-Lock, NI
8	110-6915-01	1	Hydro Frame ASM
9	322-6	1	Screw-HH
10	1-322090-01	1	Bellcrank ASM
11	1-806003	3	Pin-Cotter, Hair
12	1-323172	1	Linkage-Engage, Blade
13	321-3	2	Screw-HH
14	3290-500	2	Screw-PPH
15	1-323213	1	Bracket-Switch, Blade
16	32128-33	2	Nut-HF
17	1-513051	1	Switch-Open, Normally
18	1-633181	1	Plate-Tapped
19	3256-23	2	Washer-Flat
20	1-322108	1	Bellcrank ASM
20:3	302-40	1	Fitting-Grease
21	1-809062	1	Screw
28	103-2289-01	2	Mount-Motor
29	3234-12	8	Screw-HHF

Ref.	Part Number	Qty.	Description
30	1-602997	2	Hub ASM W/Studs
31	1-413473	2	Wheel And Tire ASM
31:1	1-413474	1	Tire-Turfmaster
31:2	1-603715	1	Wheel-Rim
32	242-50	8	Nut-Lug
33	1-807019	2	Key-Woodruff
34	1-806800	2	Pin-Cotter
35	32136-5	2	Nut-Hex, Slotted
36	323-6	8	Screw-HH
37	98-5975	8	Washer-Belleville
38	1-323366	1	Ring-Split
39	105-4820	1	Spacer-Short
40	323-23	1	Screw-HH
41	1-543296	1	Grommet
43	1-808280	1	Pin-Clevis
44	1-303105	1	Yoke-Adjustable
47	1-303287	2	Tie-Cable
48	32128-21	1	Nut-HF
49	115-1023	4	Bar-Nut
50	115-3805-01	2	Guard-Debris

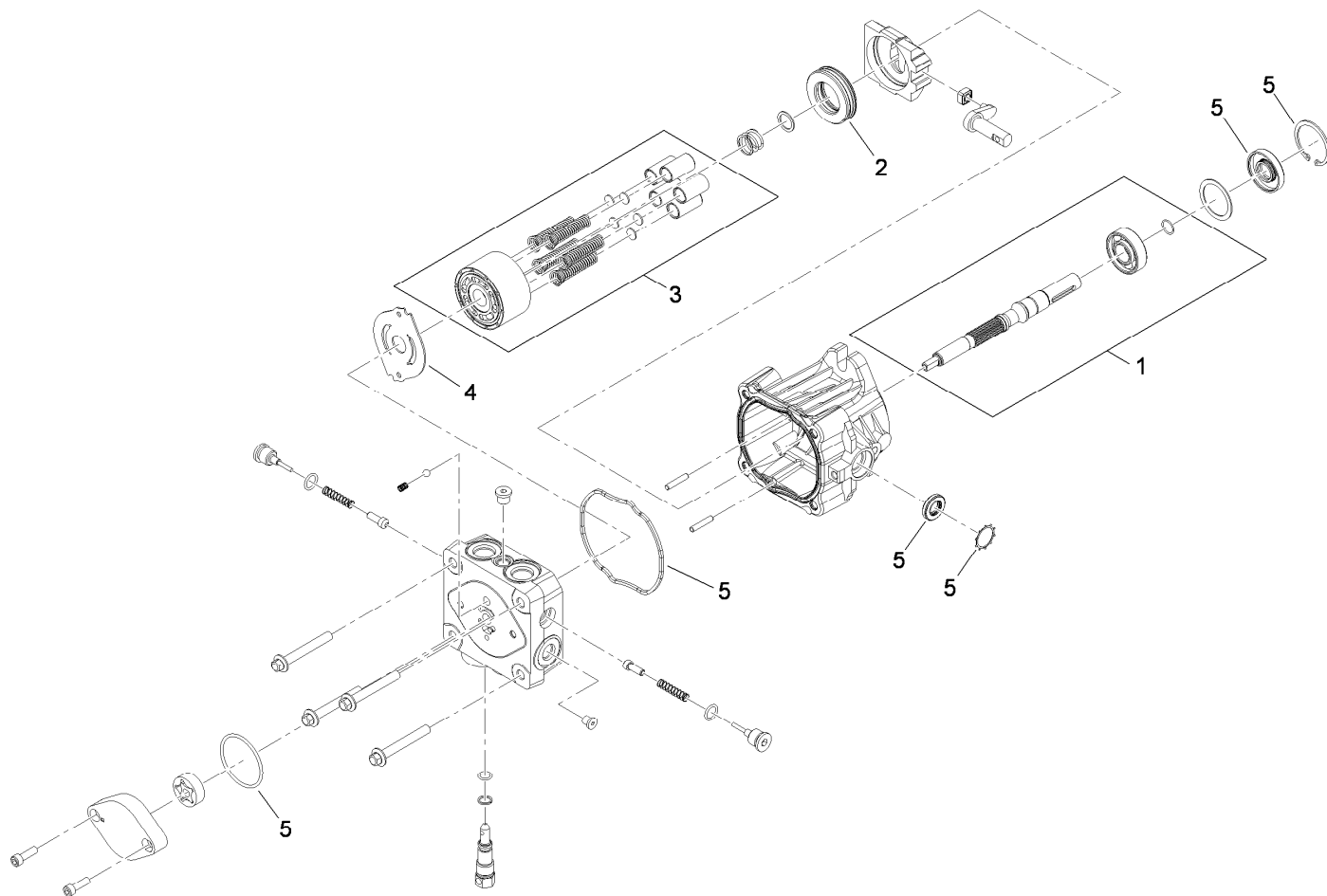


Hydraulic System Assembly

Ref.	Part Number	Qty.	Description
1	3290-357	4	Nut-HHF, Whiz
2	103-1802	2	Fitting-HYD, 90 DEG
2:1	1-603921	1	O-Ring
3	115-1020	2	HYD Hose ASM
4	115-1021	2	HYD Hose ASM
5	109-4987	1	Pump-HYD
6	103-1799	2	Elbow-90 DEG
6:1	237-42	1	O-Ring
7	1-603990	4	Fitting-Straight
7:1	1-603920	1	O-Ring
7:2	1-603992	1	O-Ring
8	109-4988	1	Pump-HYD
11	107-8433	1	HYD Reservoir ASM
11:1		1	Reservoir-HYD ●
11:1:1	103-1948	1	Cap-Reservoir, HYD
11:1:2	103-1949	1	Gasket-Cap
11:2	115-4212	1	Decal-Warning
12	103-1801	1	Adapter-Straight
12:1	237-42	1	O-Ring

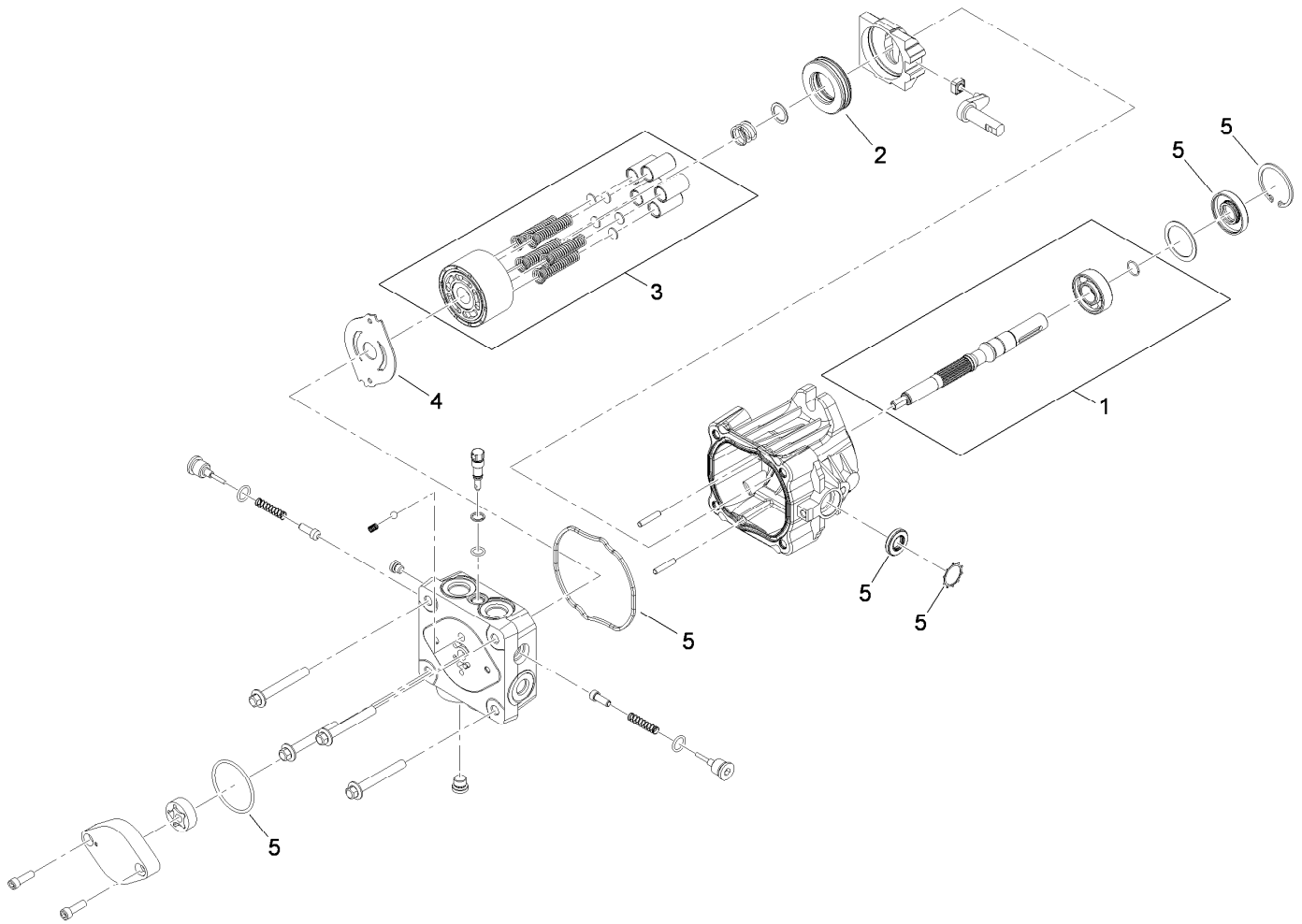
Ref.	Part Number	Qty.	Description
13	103-1807	1	Fitting-Barbed, 45 DEG
13:1	237-42	1	O-Ring
14	103-1988	3	Clamp-Hose
15	1-603991	4	Fitting-Straight
15:1	237-80	1	O-Ring
15:2	1-603992	1	O-Ring
16	1-603718	2	Motor-Wheel, HYD
17	103-2889	1	Filter Head ASM
17:1	103-1912	2	Adapter-Straight
17:1:1	237-42	1	O-Ring
18	321-3	2	Screw-HH
19	1-633750	1	Filter-Oil, HYD
20	1-805004	2	Washer-Lock
23	103-2959	1	Hose-Charge
24	103-1716	3	Clamp-Hose
28	323-7	4	Screw-HH
29	103-3914	1	Charge Hose ASM
30	103-4019	1	Case Drain Hose ASM
31	3256-3	8	Washer-Flat

● Not serviced separately



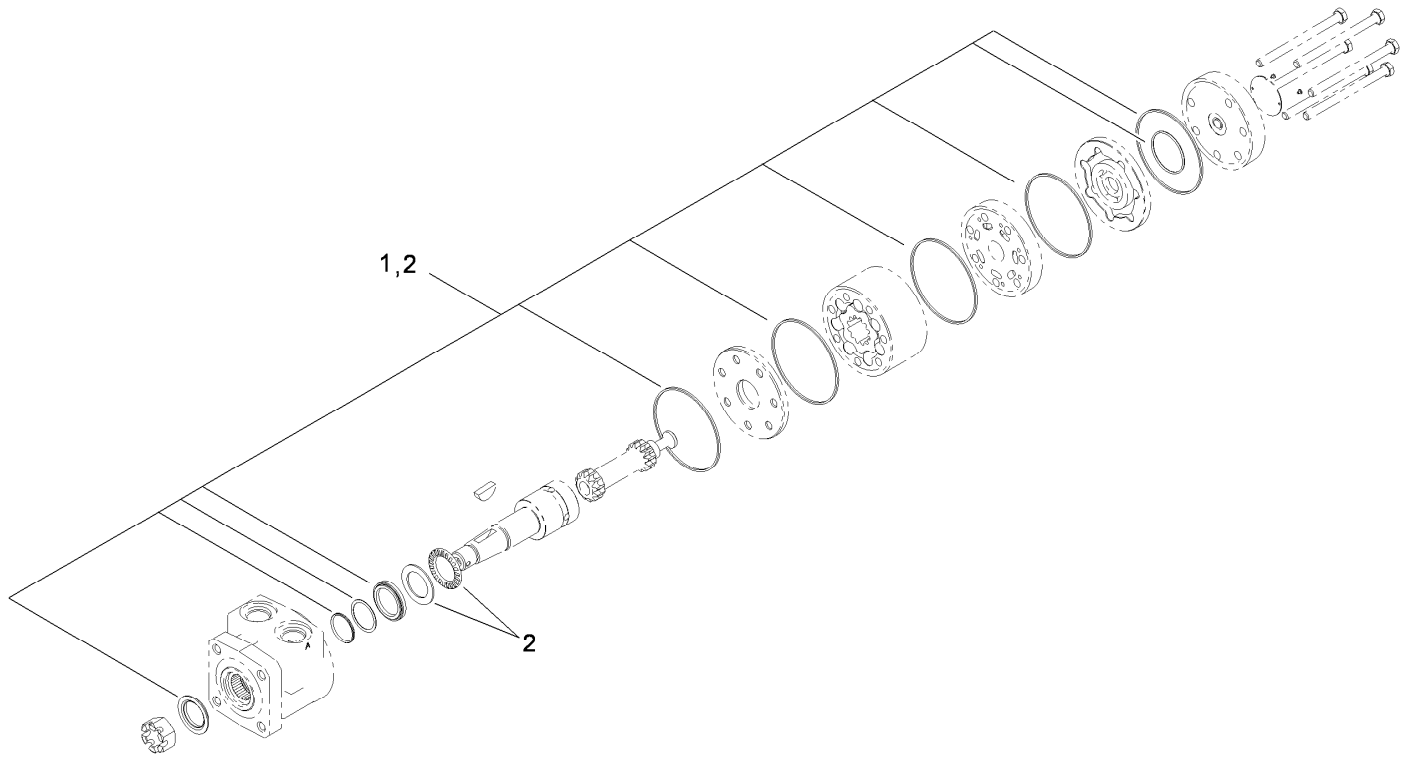
Hydraulic Pump Assembly No. 109-4987

Ref.	Part Number	Qty.	Description
1	103-2664	1	Input Shaft Kit
2	94-6922	1	Bearing-Thrust
3	103-2666	1	Cylinder Block Kit
4	105-6185	1	Plate-Valve
5	105-6184	1	Seal Overhaul Kit



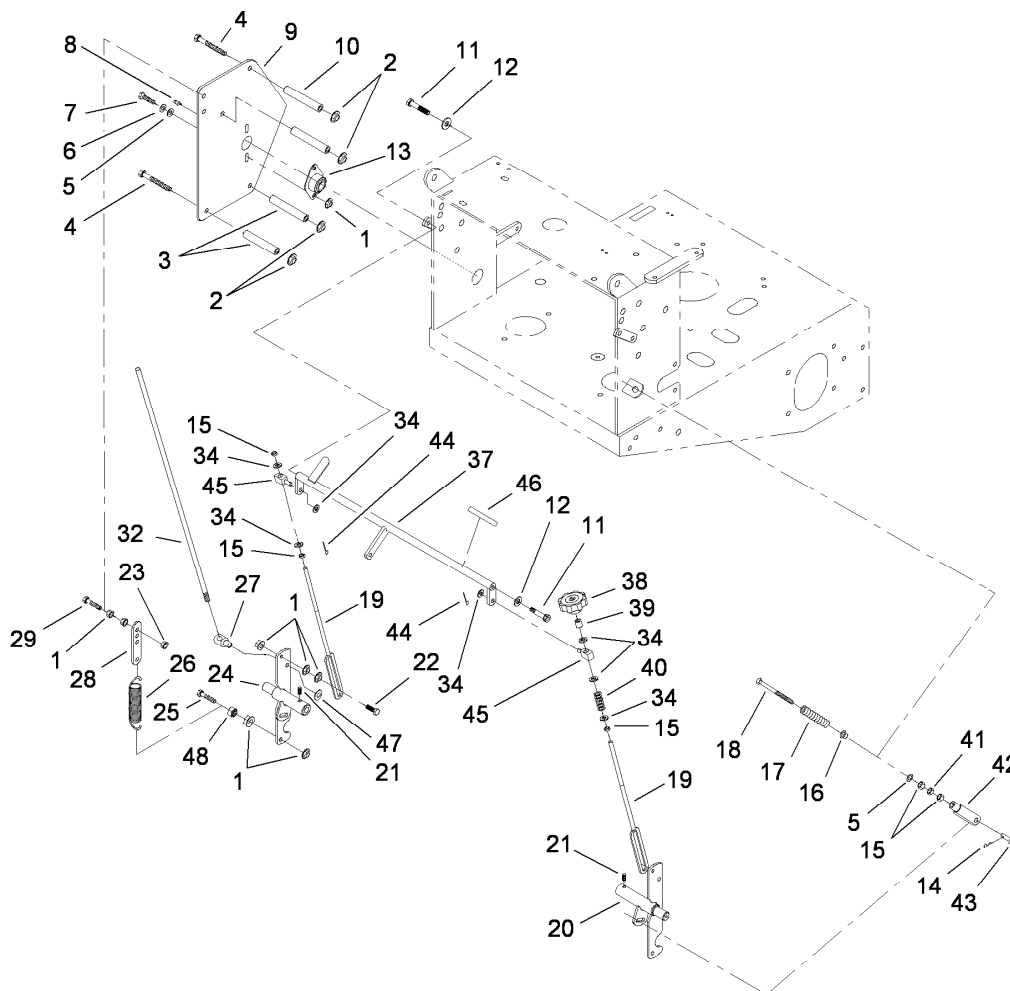
Hydraulic Pump Assembly No. 109-4988

Ref.	Part Number	Qty.	Description
1	103-2664	1	Input Shaft Kit
2	94-6922	1	Bearing-Thrust
3	103-2666	1	Cylinder Block Kit
4	105-6185	1	Plate-Valve
5	105-6184	1	Seal Overhaul Kit



Hydraulic Wheel Motor Assembly No. 1-603718

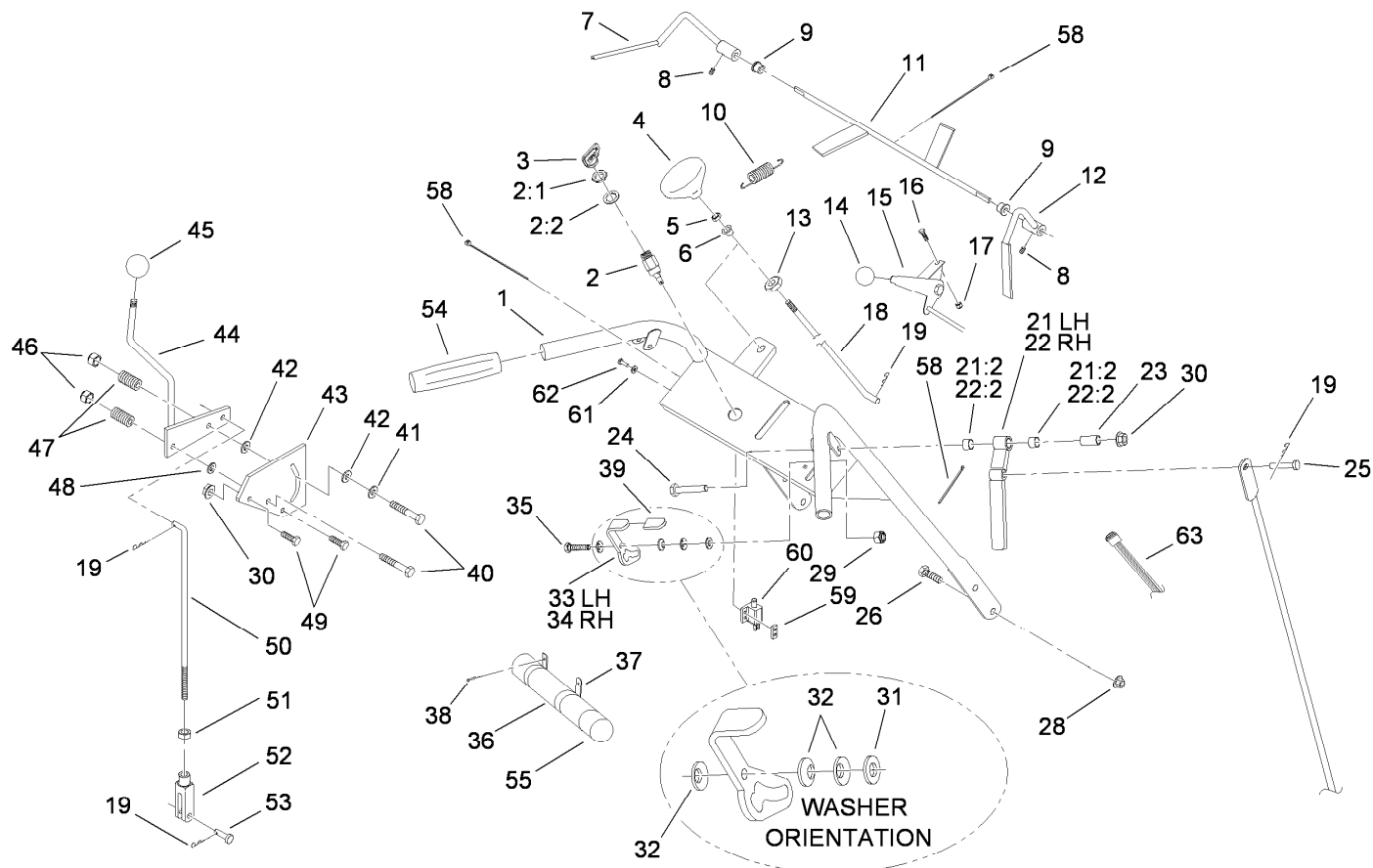
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-000119	1	Seal Kit
2	1-000138	1	Bearing And Seal Kit



Lower Control Assembly

Ref.	Part Number	Qty.	Description
1	32128-20	18	Nut-HF
2	3290-357	7	Nut-HHF, Whiz
3	1-323197-01	4	Spacer-Shield
4	323-16	7	Screw-HH
5	3256-2	6	Washer-Flat
6	1-805005	4	Washer-Lock
7	322-3	4	Screw-HH
8	302-19	2	Fitting-Grease
9	110-4897-01	2	Shield-Control
10	1-323195-01	4	Spacer-Shield
11	1-809056	2	Screw
12	3256-24	2	Washer-Flat
13	1-633102	2	Bearing-Flange, Side
14	1-806003	2	Pin-Cotter, Hair
15	3219-2	7	Nut-Hex
16	109-3769	2	Bushing-Nylon, Flanged
17	1-603807	2	Spring-Return, Neutral
18	1-603737	2	Bolt-Return, Neutral
19	1-413350	2	Link-Control, Speed
20	103-4796-01	1	Shaft-Control, RH
21	3246-4	2	Screw-Set
22	1-403180	2	Screw-HH

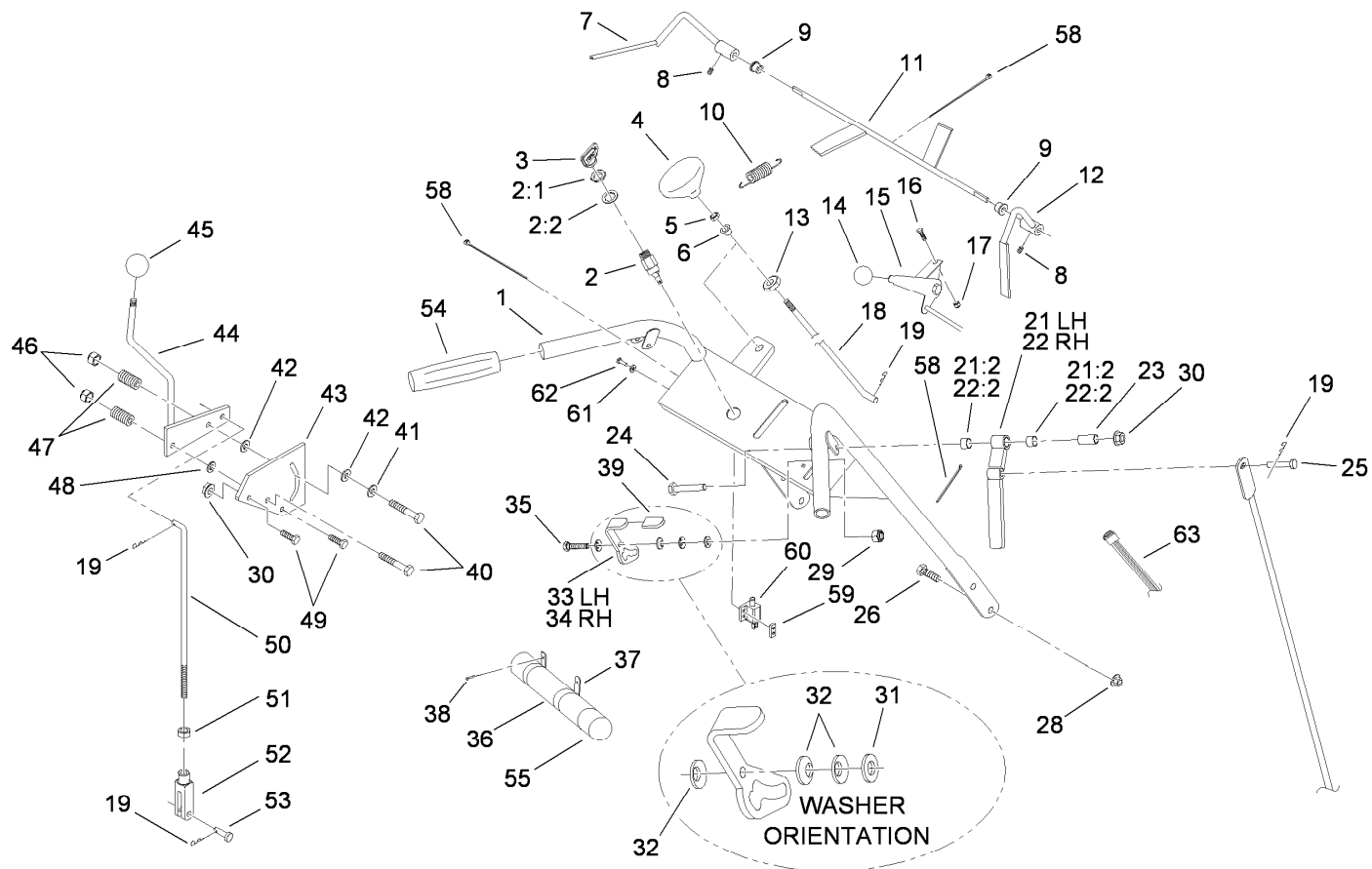
Ref.	Part Number	Qty.	Description
23	3296-29	2	Nut-Lock, NI
24	103-1190-01	1	Shaft-Control, LH
25	322-6	2	Screw-HH
26	1-603693	2	Spring-Extension
27	103-1235	2	Swivel-Lever, Drive
28	1-613089	2	Tab-Spring, Extension
29	1-800016	2	Bolt-TAP, HH
32	1-413219	2	Rod-Lever, Drive
34	3256-23	7	Washer-Flat
37	1-412203-01	1	Crank-Control, Speed
38	1-413151	1	Knob-Tracking
39	1-603903	1	Spacer
40	1-323245	1	Spring-Compression
41	3220-2	2	Nut-Jam
42	1-303105	2	Yoke-Adjustable
43	1-808280	2	Pin-Clevis
44	3272-5	2	Pin-Cotter
45	1-603676	2	Swivel-Adjustable, Short
46	105-4109	1	Decal-Tracking
47	32151-47	2	Ring-Retaining
48	3218-2	2	Nut-Jam



Upper Handle Assembly

Ref.	Part Number	Qty.	Description
1	115-1040	1	Hydro Handle ASM
2	29-5560	1	Switch-On / Off
2:1	218-461	1	Nut-HH
2:2	3254-5	1	Washer-Tooth, Internal
3	63-8360	1	Key-Ignition
4	1-323134	1	Knob-Push / Pull
5	3218-2	1	Nut-Jam
6	1-323143	1	Bearing-Nylon
7	106-5485	1	LH Operator Presence Control Lever ASM
8	1-803322	2	Screw-Set
9	1-303365	2	Bushing-Nylon
10	1-303363	1	Spring-Extension
11	106-2717-03	1	Rod-Control, Operator Presence
12	106-5486	1	RH Operator Presence Control Lever ASM
13	1-323142	1	Nut-Push
14	1-513592	1	Knob-Ball
15	1-633696	1	Throttle Cable ASM
16	1-807513	2	Bolt-CARR
17	3296-2	2	Nut-Lock, NI
18	1-323181	1	Linkage-Blade
19	1-806003	5	Pin-Cotter, Hair
21	103-0218	1	LH Drive Lever ASM
21:2	1-413152	2	Bushing-Sleeve
22	103-0219	1	RH Drive Lever ASM
22:2	1-413152	2	Bushing-Sleeve

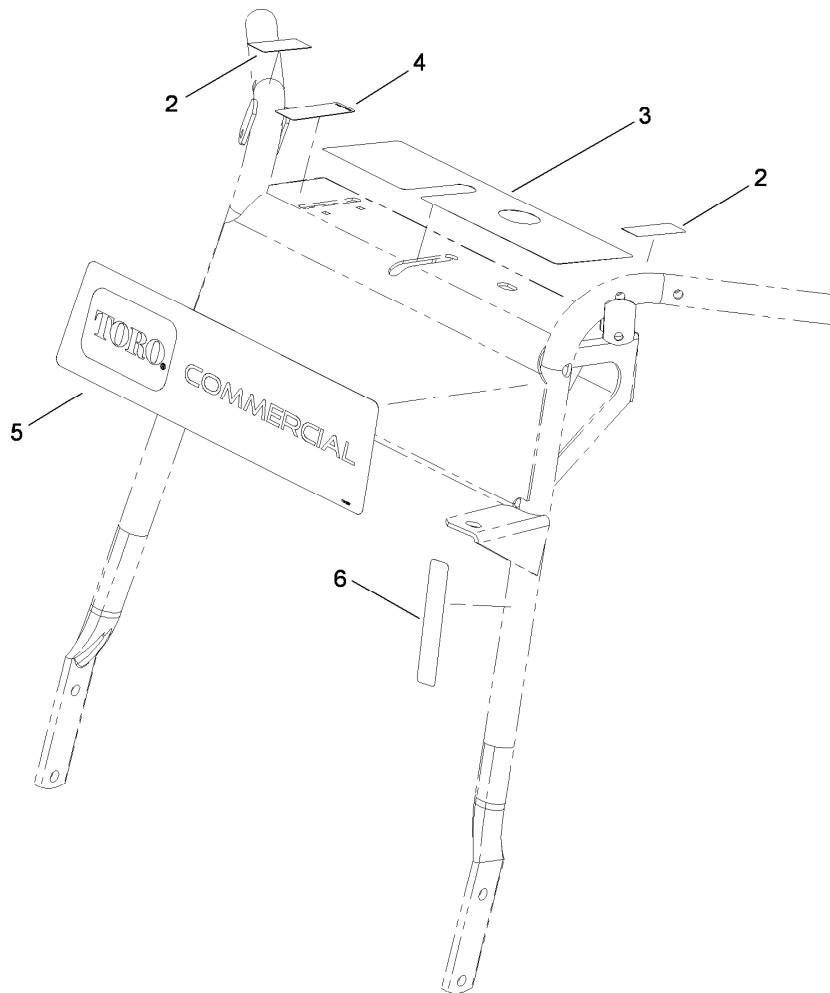
Ref.	Part Number	Qty.	Description
23	1-603749	2	Bushing-Lever, Drive
24	321-9	2	Screw-HH
25	1-613055	2	Pin-Clevis
26	3234-11	4	Screw-HHF
28	32128-21	4	Nut-HF
29	3296-42	2	Nut-Lock, NI
30	32128-33	4	Nut-HF
31	3256-2	2	Washer-Flat
32	1-303435	6	Washer-Spring
33	1-612167	1	LH Grip / Latch ASM
34	1-612168	1	RH Grip / Latch ASM
35	321-10	2	Screw-HH
36	104-7050	1	Tube-Manual
37	2412-120	2	R-Clamp
38	32104-76	2	Screw
39	1-303019	2	Grip-Latch
40	322-10	2	Screw-HH
41	1-603716	1	Washer-Friction
42	1-323244	2	Washer-Friction
43	1-603730	1	Plate-Lever, Shifter
44	106-2748	1	Lever-Shift
45	1-603175	1	Knob-Ball
46	3296-29	2	Nut-Lock, NI
47	1-323245	2	Spring-Compression
48	3256-23	1	Washer-Flat
49	321-3	2	Screw-HH
50	1-323522	1	Rod-Control, Speed
51	3220-2	1	Nut-Jam



Upper Handle Assembly (continued)

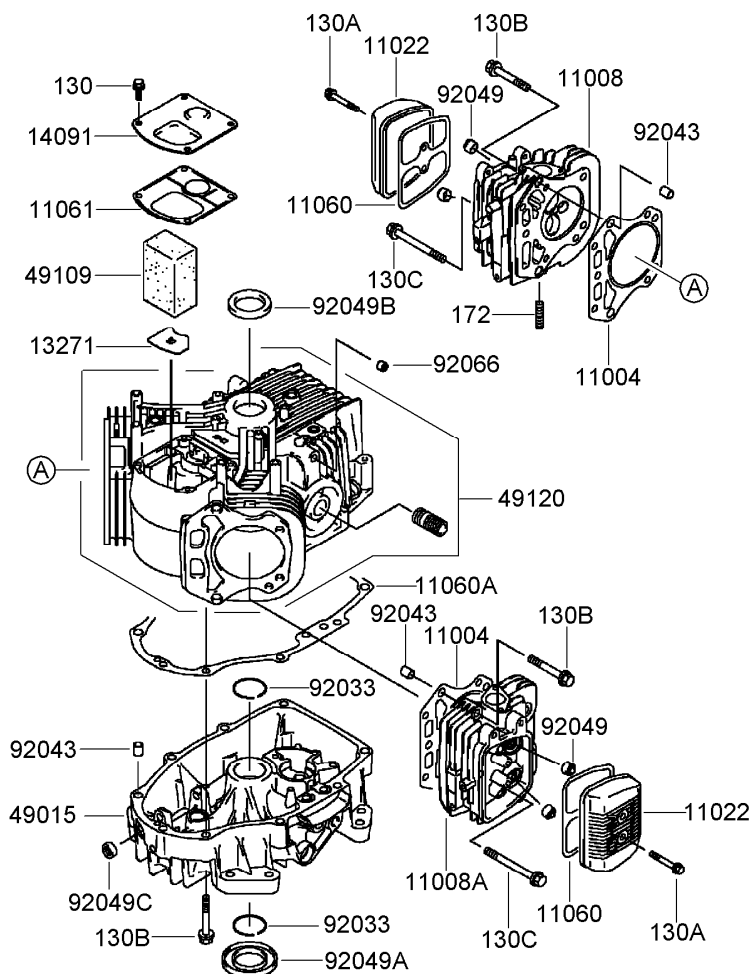
Ref.	Part Number	Qty.	Description
52	1-303105	1	Yoke-Adjustable
53	1-808280	1	Pin-Clevis
54	104-9838	2	Grip-Foam
55	104-7048	1	Cap-Housing
58	1-303287	3	Tie-Cable

Ref.	Part Number	Qty.	Description
59	1-633181	1	Plate-Tapped
60	1-513051	1	Switch-Open, Normally
61	3256-14	2	Washer-Flat
62	3290-500	2	Screw-PPH
63	103-2007	1	Harness-Wiring



Handle Assembly No. 115-1040

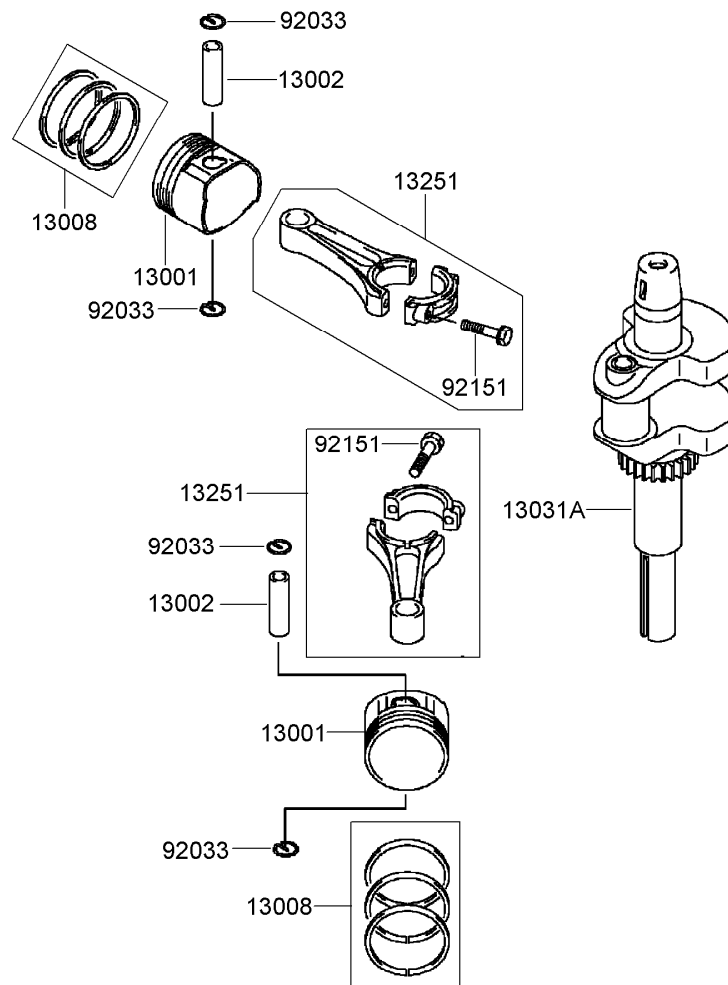
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	105-4110	2	Decal-Lock, Neutral
3	115-1038	1	Decal-Panel, Control
4	106-2733	1	Decal-Throttle
5	110-6917	1	Decal
6	95-5537	1	Decal-Engage, Deck



Cylinder and Crankcase Assembly Kawasaki FH541V-DS23

Ref.	Part Number	Qty.	Description
11004	11004-7016	2	Gasket-Head ●
11008	11008-6043	1	Head-Cylinder, No. 1 ●
11008A	11008-7020	1	Head-Cylinder, No. 2 ●
11022	11022-7003	2	Case-Rocker ●
11060	11060-7001	2	Gasket-Case, Rocker ●
11060A	11060-7008	1	Gasket-Cover, Crankcase ●
11061	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	92049-7015	1	Seal-Oil, S D (35X62X8 L HSH) ●
92049B	92049-7016	1	Seal-Oil, S D (35X48X8 R HSH) ●
92049C	92049-7019	1	Seal-Oil, S O (8X14X5 HSH) ●
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) ●

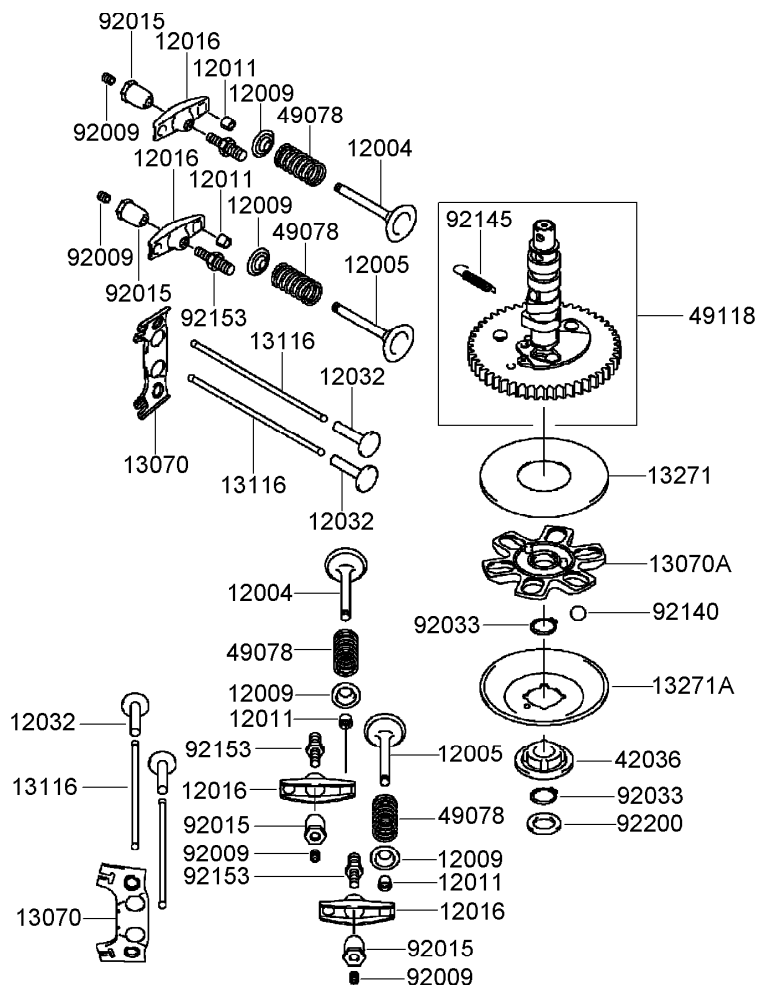
● Obtain parts from www.kawpowerepc.com



Piston and Crankshaft Assembly Kawasaki FH541V-DS23

Ref.	Part Number	Qty.	Description
13001	13001-7010	2	Piston-Engine ●
13002	13002-7001	2	Pin-Piston ●
13008	13008-6060	2	Piston Ring Set ●
13031A	13031-7073	1	Crankshaft ●
13251	13251-7010	2	Connecting Rod ASM ●
92033	92033-7005	4	Ring-Snap ●
92151	92151-7017	4	Bolt (6X35) ●

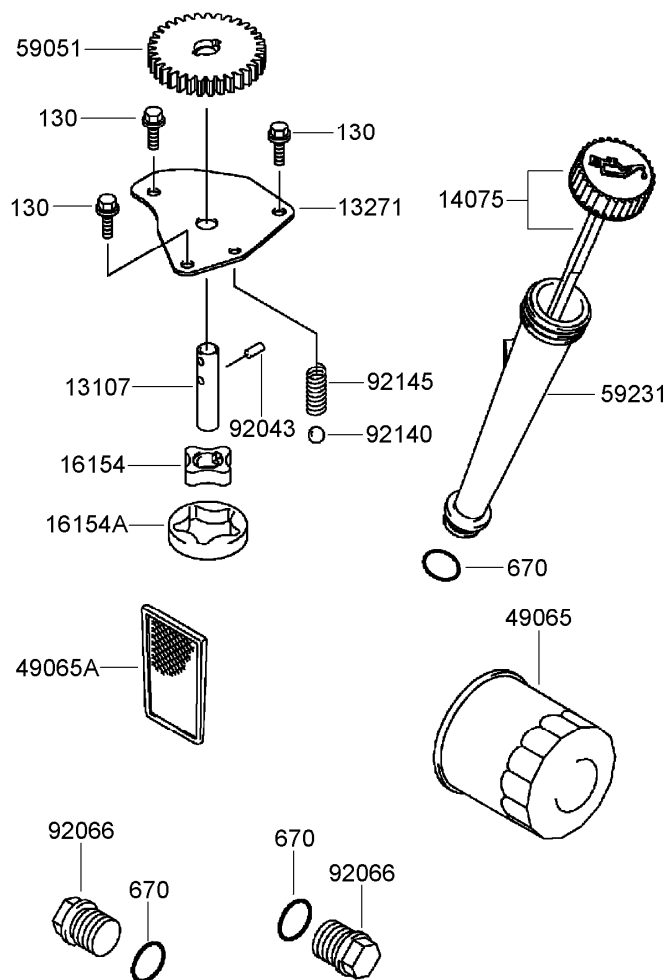
● Obtain parts from www.kawpowerepc.com



Valve and Camshaft Assembly Kawasaki FH541V-DS23

Ref.	Part Number	Qty.	Description
12004	12004-7003	2	Valve-Intake ●
12005	12005-7003	2	Valve-Exhaust ●
12009	12009-7001	4	Retainer-Spring, Valve ●
12011	12011-2056	8	Collet ●
12016	12016-7008	4	Arm-Rocker ●
12032	12032-7001	4	Tappet ●
13070	13070-7001	2	Guide ●
13070A	13070-7004	1	Guide ●
13116	13116-2057	4	Rod-Push ●
13271	13271-7007	1	Plate ●
13271A	13271-7021	1	Plate-Governor ●
42036	42036-7010	1	Sleeve ●
49078	49078-7001	4	Spring-Valve, Engine ●
49118	49118-7004	1	Camshaft ●
92009	92009-2341	4	Screw ●
92015	92015-2253	4	Nut ●
92033	92033-7001	2	Ring-Snap ●
92140	92140-7002	6	Ball ●
92145	92145-7001	1	Spring ●
92153	92153-7019	4	Bolt ●
92200	92200-7001	1	Washer ●

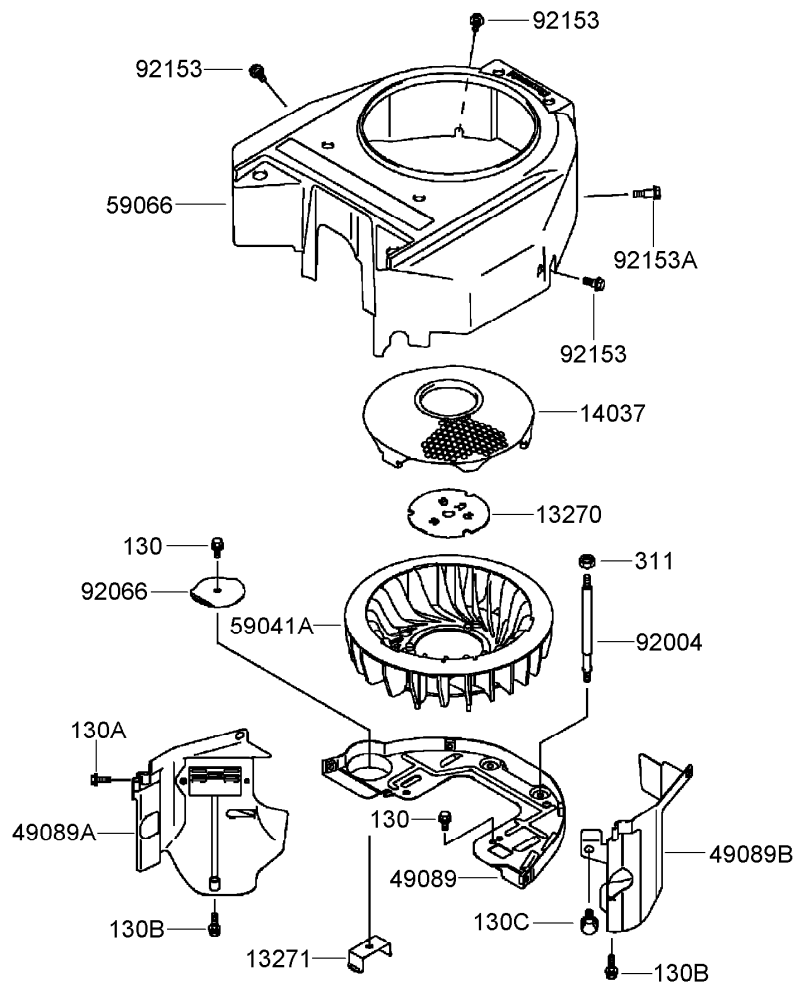
● Obtain parts from www.kawpowerepc.com



Lubrication Equipment Assembly Kawasaki FH541V-DS23

Ref.	Part Number	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 ●
59051	59051-7011	1	Gear-Spur ●
59231	59231-7005	1	Filler ●
92043	92043-7003	2	Pin ●
92066	92066-7003	2	Plug ●
92140	92140-7003	1	Ball ●
92145	92145-7002	1	Spring ●
130	130B0612	3	Bolt-Flanged (6X12) ●
670	670D2016	3	O-Ring (16Mm) ●

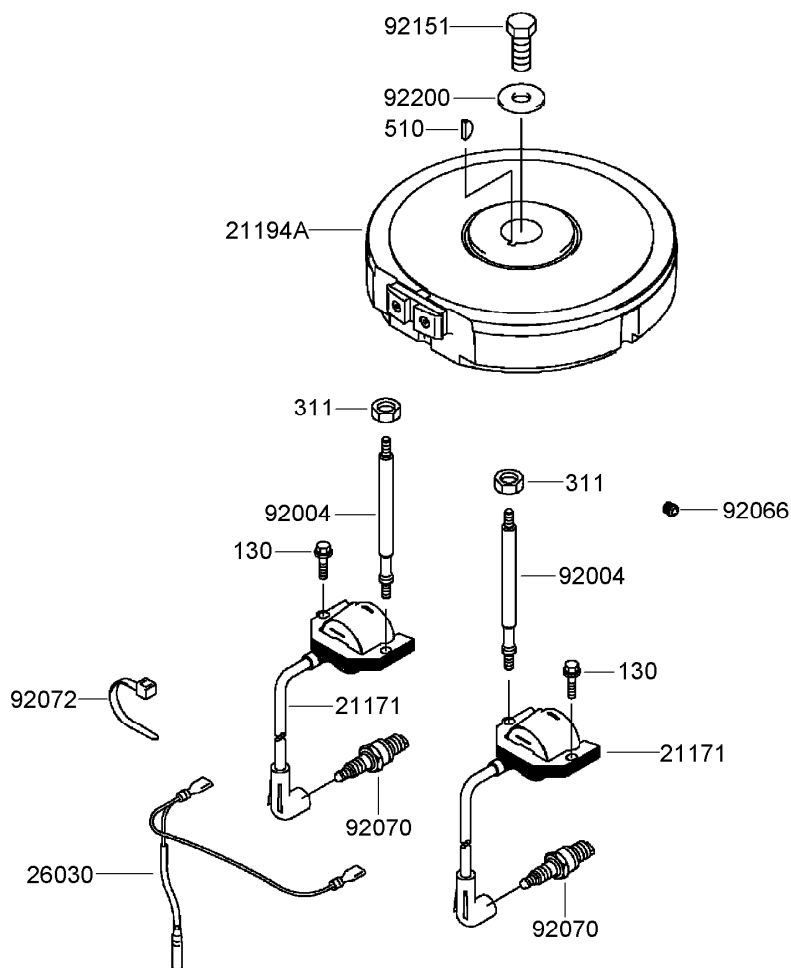
● Obtain parts from www.kawpowerepc.com



Cooling Equipment Assembly Kawasaki FH541V-DS23

Ref.	Part Number	Qty.	Description
13270	13270-7007	1	Plate ●
13271	13271-7002	1	Plate ●
14037	14037-7025-9H	1	Screen ●
49089	49089-7032	1	Shroud-Engine ●
49089A	49089-7042	1	Shroud-Engine ●
49089B	49089-7043	1	Shroud-Engine ●
59041A	59041-7012	1	Fan ●
59066	59066-7037	1	Housing-Fan ●
92004	92004-7006	2	Stud ●
92066	92066-7004	1	Plug ●
92153	92153-7007	3	Bolt ●
92153A	92153-7008	1	Bolt ●
130	130B0612	3	Bolt-Flanged (6X12) ●
130A	130B0616	2	Bolt-Flanged (6X16) ●
130B	130B0625	2	Bolt-Flanged (6X25) ●
130C	130B0816	1	Bolt-Flanged (8X16) ●
311	311B0600	2	Nut-Hex (6Mm) ●

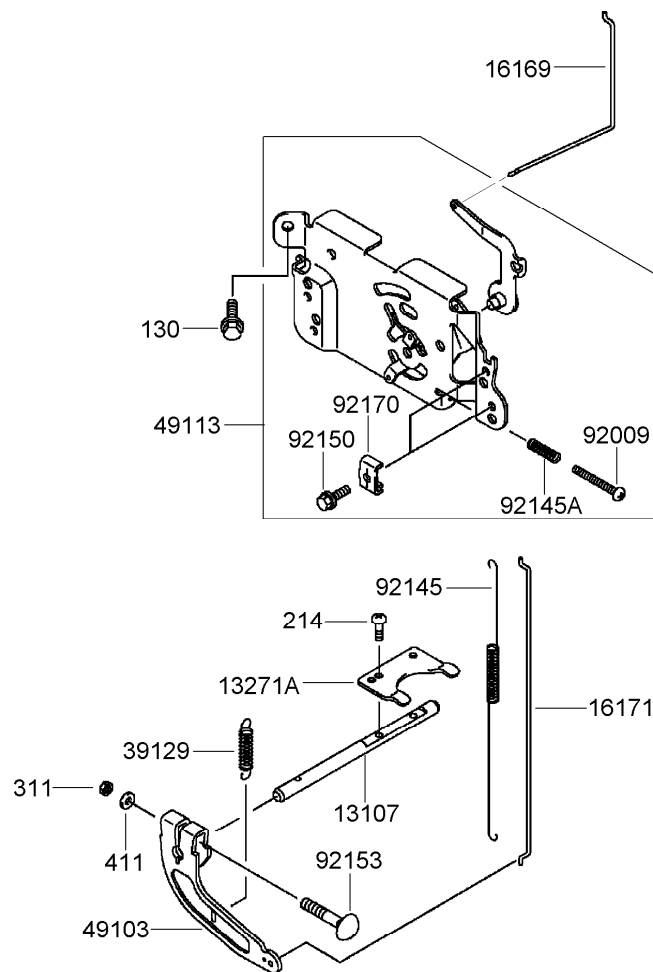
● Obtain parts from www.kawpowerepc.com



Electric Equipment Assembly Kawasaki FH541V-DS23

Ref.	Part Number	Qty.	Description
21171	21171-7013	2	Ignition Coil ASM ●
21194A	21194-7027	1	Flywheel ●
26030	26030-7001	1	Harness ●
92004	92004-7009	2	Stud ●
92066	92066-7002	1	Plug ●
92070	92070-7003	2	Spark Plug (R C J 8 Y, Solid) ●
92072	92072-7003	2	Band ●
92151	92151-2097	1	Bolt (12X30) ●
92200	92200-7002	1	Washer ●
130	130B0620	2	Bolt-Flanged (6X20) ●
311	311B0600	2	Nut-Hex (6Mm) ●
510	510A5100	1	Key-Woodruff ●

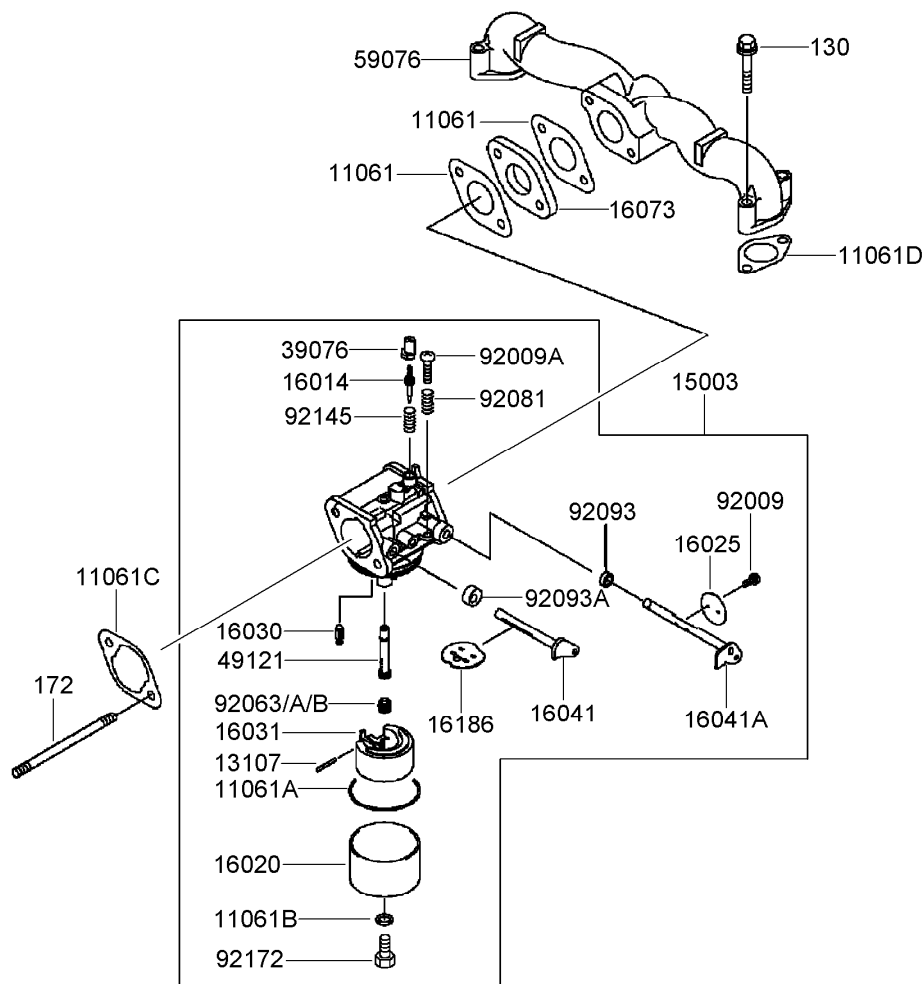
● Obtain parts from www.kawpowerepc.com



Control Equipment Assembly Kawasaki FH541V-DS23

Ref.	Part Number	Qty.	Description
13107	13107-7010	1	Shaft ●
13271A	13271-7032	1	Plate ●
16169	16169-7010	1	Link-Choke ●
16171	16171-7001	1	Link ●
39129	39129-7003	1	Spring-Governor ●
49103	49103-7004	1	Arm-Governor ●
49113	49113-7024	1	Panel-Control ●
92009	92009-7007	1	Screw (4X35) ●
92145	92145-7003	1	Spring ●
92145A	92145-7005	1	Spring ●
92150	92150-2182	2	Bolt (5X18) ●
92153	92153-7033	1	Bolt (6X35) ●
92170	92170-7001	2	Clamp ●
130	130B0612	2	Bolt-Flanged (6X12) ●
214	214B0408	2	Screw-Pan (4X8) ●
311	311B0600	1	Nut-Hex (6Mm) ●
411	411B0600	1	Washer-Plain (6Mm) ●

● Obtain parts from www.kawpowerepc.com

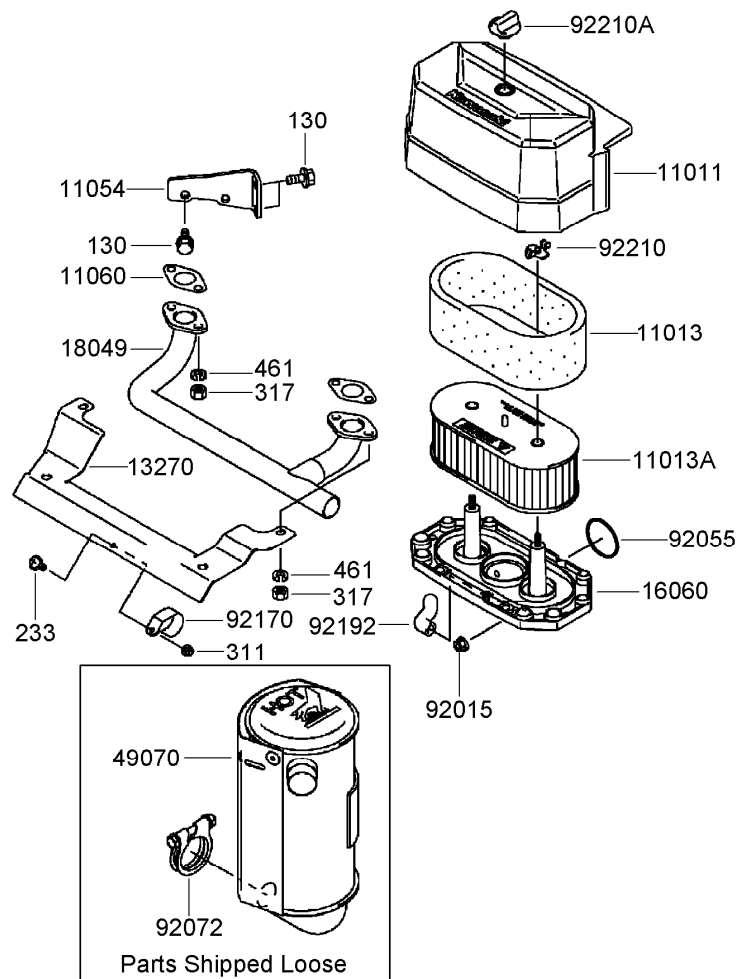


Carburetor Assembly Kawasaki FH541V-DS23

Ref.	Part Number	Qty.	Description
11061	11061-7004	2	Gasket-Insulator ●
11061A	11061-7009	1	Gasket-Chamber ●
11061B	11061-7010	1	Gasket-Screw ●
11061C	11061-7018	1	Gasket-Cleaner, Air ●
11061D	11061-7019	2	Gasket ●
13107	13107-7018	1	Shaft ●
15003	15003-7107	1	Carburetor ASM ●
16014	16014-7007	1	Screw-Air, Pilot ●
16020	16020-7003	1	Chamber-Float ●
16025	16025-7006	1	Valve-Throttle ●
16030	16030-7003	1	Valve-Float ●
16031	16031-7002	1	Float ●
16041	16041-7016	1	Shaft-Choke, Carburetor ●
16041A	16041-7018	1	Shaft-Throttle, Carburetor ●
16073	16073-7007	1	Insulator ●
16186	16186-7004	1	Choke Valve ASM ●

Ref.	Part Number	Qty.	Description
39076	39076-7001	1	Limiter ●
49121	49121-7010	1	Nozzle-Main ●
59076	59076-7001	1	Manifold-Intake ●
92009	92009-2083	2	Screw ●
92009A	92009-2349	1	Screw ●
92063	92063-7062	1	Jet-Main No. 110 ●
92063A	92063-7065	1	Jet-Main, No. 112 ●
92063B	92063-7066	1	Jet-Main, No. 108 ●
92081	92081-2234	1	Spring ●
92093	92093-2100	1	Seal ●
92093A	92093-7003	1	Seal ●
92145	92145-7015	1	Spring ●
92172	92172-7002	1	Screw ●
130	130B0635	4	Bolt-Flanged (6X35) ●
172	172G0690	2	Bolt-Stud (6X90) ●

● Obtain parts from www.kawpowerepc.com

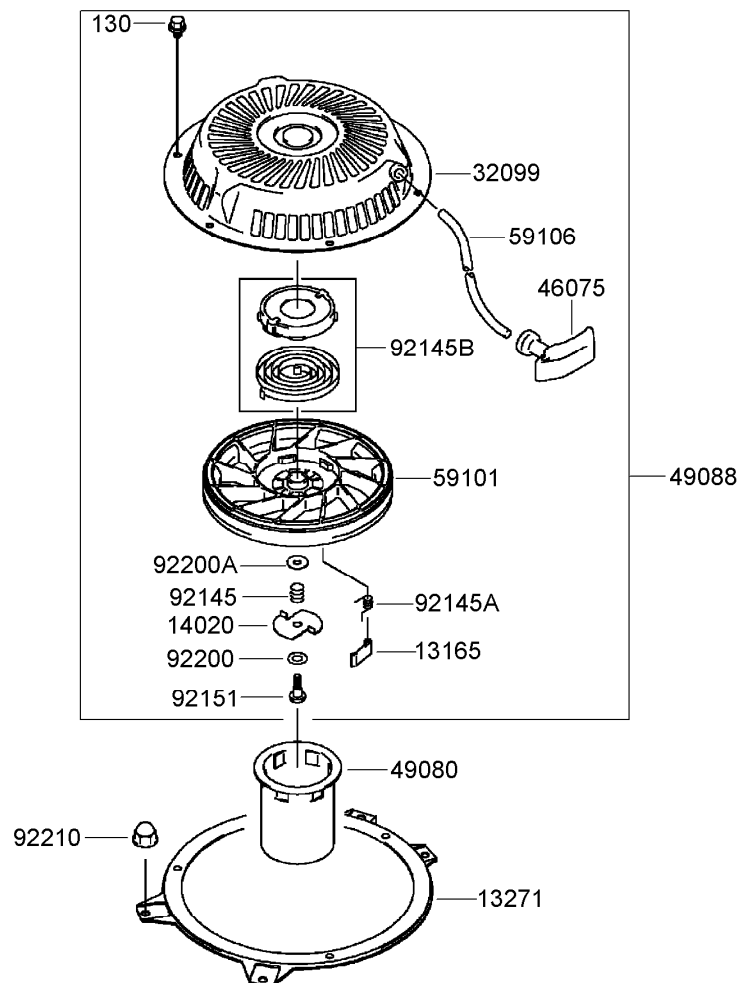


Air Filter and Muffler Assembly Kawasaki FH541V-DS23

Ref.	Part Number	Qty.	Description
11011	11011-7046	1	Case-Filter, Air ●
11013	11013-7025	1	Element-Filter, Air ●
11013A	11013-7031	1	Element-Filter, Air ●
11054	11054-7002-9H	1	Bracket ●
11060	11060-7021	2	Gasket-Muffler ●
13270	13270-7008	1	Plate ●
16060	16060-7016	1	Pipe-Intake ●
18049	18049-7001	1	Pipe-Exhaust ●
49070	49070-7021	1	Muffler ●
92015	92015-1193	2	Nut ●
92055	92055-7015	1	O-Ring ●
92072	92072-7012	1	Band ●
92170	92170-7002	1	Clamp ●
92192	92192-7010	1	Tube ●
92210	92210-7004	2	Nut (M6) ●
92210A	92210-7019	1	Nut ●
130	130B0816	3	Bolt-Flanged (8X16) ●
233	233B0416	1	Screw (4X16) ●
311	311B0400	1	Nut-Hex (4Mm) ●
317	317R0800	4	Nut-Hex, Small (8Mm) ●
461	461F0800	4	Washer-Spring (8Mm) ●

● Obtain parts from www.kawpowerepc.com

3361-906C

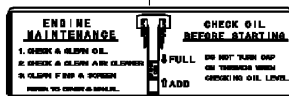


Starter Assembly Kawasaki FH541V-DS23

Ref.	Part Number	Qty.	Description
13165	13165-7001	2	Pawl-Starter, Recoil ●
13271	13271-7003-9H	1	Plate ●
14020	14020-7001	1	Retainer ●
32099	32099-7002	1	Case-Starter, Recoil ●
46075	46075-7001	1	Grip-Starter, Recoil ●
49080	49080-7001	1	Pulley-Starting ●
49088	49088-7013	1	Starter-Recoil ●
59101	59101-7001	1	Reel-Starter, Recoil ●
59106	59106-7005	1	Rope ●
92145	92145-7006	1	Spring ●
92145A	92145-7007	2	Spring ●
92145B	92145-7008	1	Spring ●
92151	92151-7008	1	Bolt ●
92200	92200-7004	1	Washer ●
92200A	92200-7005	1	Washer ●
92210	92210-0003	4	Nut ●
130	130B0608	3	Bolt-Flanged (6X8) ●

● Obtain parts from www.kawpowerepc.com

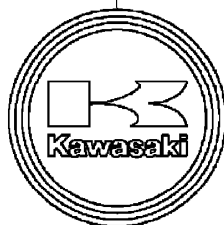
56033



56070



56080



56080A



Label Assembly Kawasaki FH541V-DS23

Ref.	Part Number	Qty.	Description
56033	56033-7003	1	Label-Manual ●
56070	56070-7001	1	Label-Warning ●
56080	56080-2077	1	Label-Brand ●
56080A	56080-7023	1	Label-Brand ●

Attachments and Accessories

For 30033 Commercial Walk-Behind Traction Unit, 17HP Pistol-Grip Hydro Drive

Product Name	Model/Part
Weight Kit	110-2085
Sulky	30109
36 Inch Flail Attachment	CODE636E
32 Inch Rear Discharge Fixed Midsize Deck.....	CODE647E
48 Inch Rear Discharge Fixed Midsize Deck.....	CODE648E
36 Inch Rear Discharge Fixed Midsize Deck.....	CODE649E
Cleated Tire Kit	CODE677E
Dual Wheel Kit	CODE678E
Narrow Wheel Kit.....	CODE679E

Notes:

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Count on it.