Form No. 3361-917 Rev A

TORO®

Count on it.

Parts Catalog

Commercial Walk-Behind Mower Floating Deck T-Bar Gear

with 52in TURBO FORCE® Cutting Unit

Model No. 30099—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 clutch

CARR: carriage

CCW: counter clock wise

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

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

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

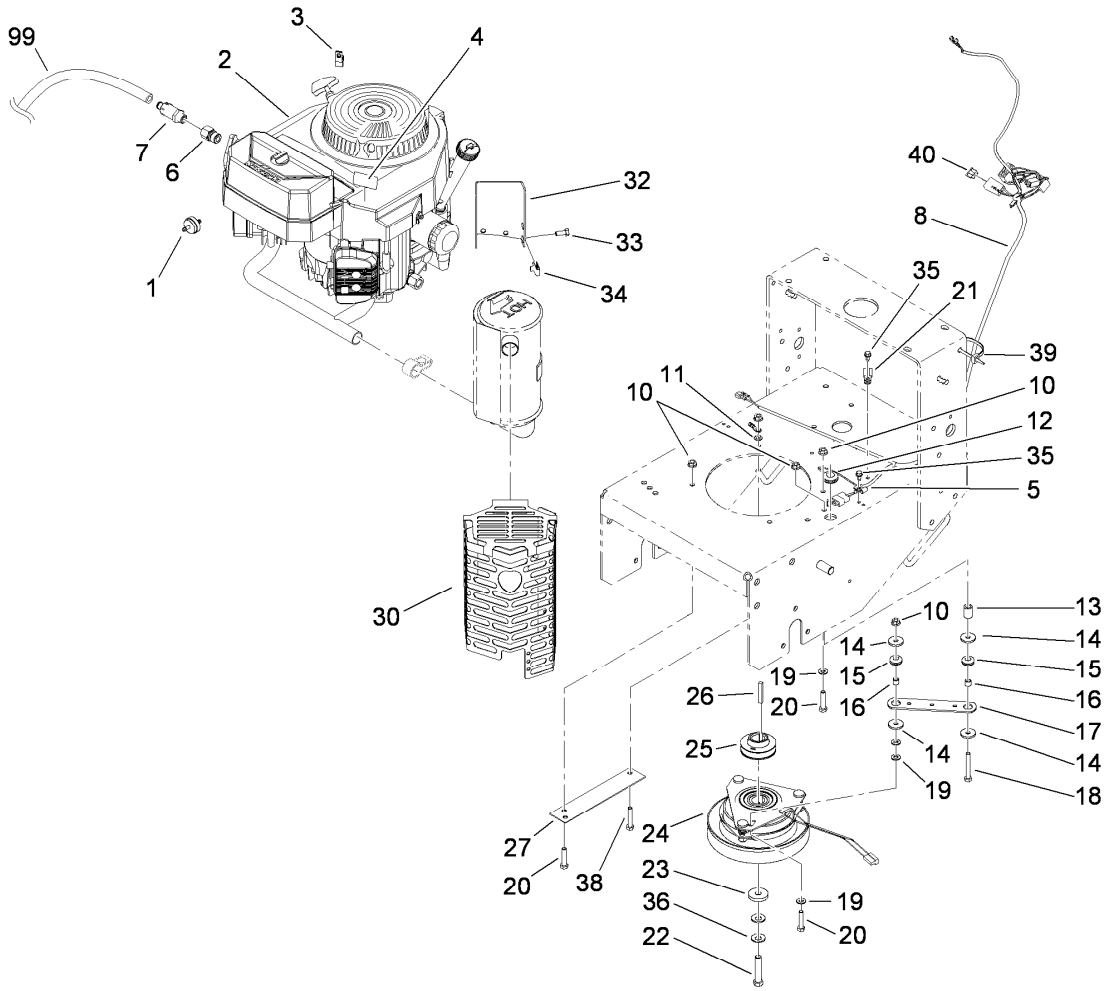
TTH: torx truss head

© 2009—The Toro® Company
8111 Lyndale Avenue South
Bloomington, MN 55420

Contact us at www.Toro.com.
Printed in the USA.
All Rights Reserved

Contents

Engine and Clutch Assembly 4
Power-Take-Off Idler and Weight Assembly 5
Fuel System Assembly 6
Lower Control Assembly 7
Transmission Drive Assembly 8
Wheel Drive and Brake Assembly 9
Upper Handle Assembly 10
Control Panel Assembly 11
Carrier Frame Assembly 12
Deck Drive and Baffle Assembly 13
Deck Assembly No. 112-7083 14
Spindle Assembly No. 110-0728 15
Spindle Assembly No. 110-0730 16
Lever Assembly No. 107-1664 17
Deck Assembly 18
Deflector Assembly No. 110-0758 19
Cylinder and Crankcase Assembly Kawasaki FH541V-GS30 20
Piston and Crankshaft Assembly Kawasaki FH541V-GS30 21
Valve and Camshaft Assembly Kawasaki FH541V-GS30 22
Lubrication Equipment Assembly Kawasaki FH541V-GS30 23
Cooling Equipment Assembly Kawasaki FH541V-GS30 24
Electric Equipment Assembly Kawasaki FH541V-GS30 25
Control Equipment Assembly Kawasaki FH541V-GS30 26
Carburetor Assembly Kawasaki FH541V-GS30 27
Air Filter and Muffler Assembly Kawasaki FH541V-GS30 28
Fuel Tank and Valve Assembly Kawasaki FH541V-GS30 29
Starter Assembly Kawasaki FH541V-GS30 30
Label Assembly Kawasaki FH541V-GS30 31
Attachments and Accessories 32

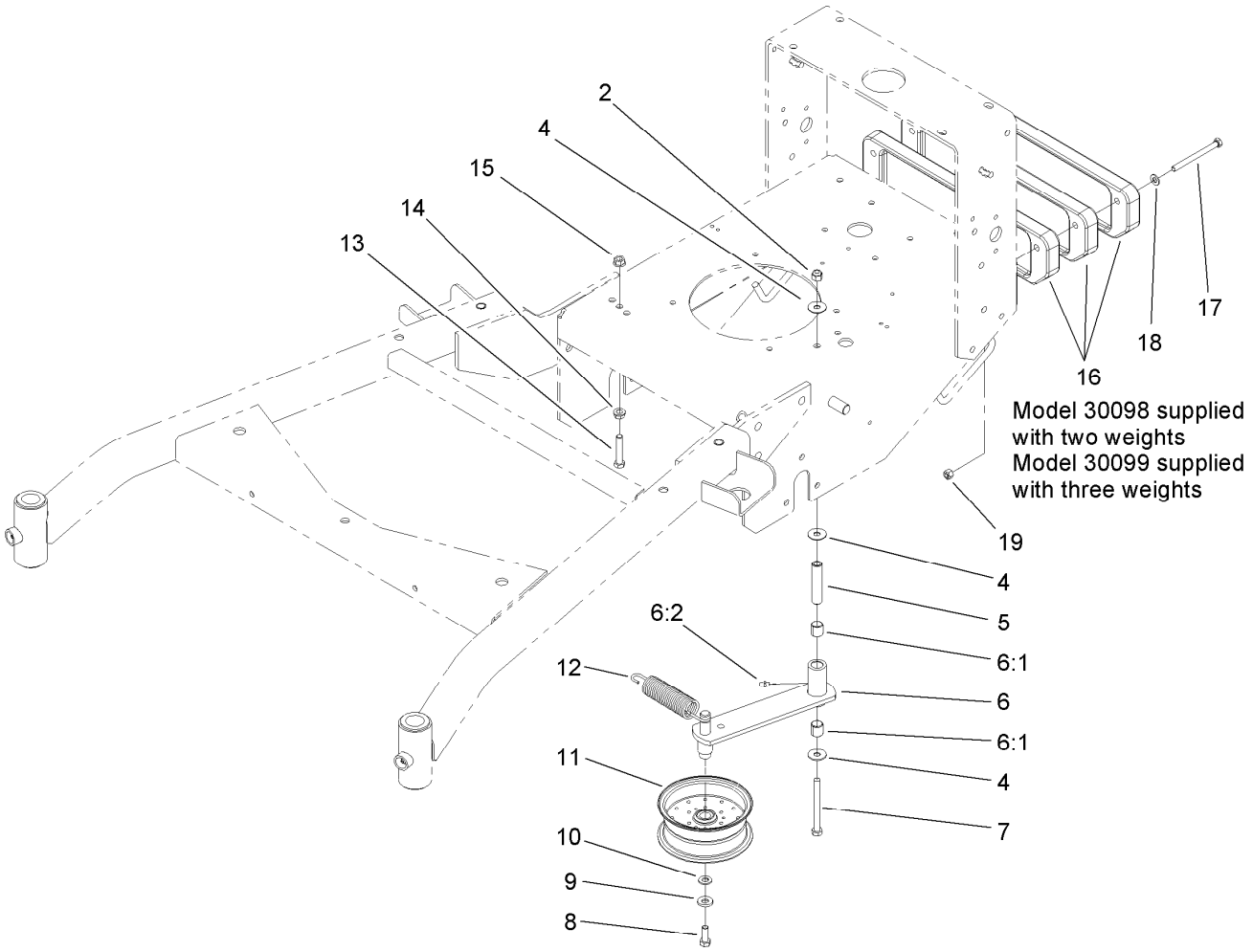


Engine and Clutch Assembly

Ref.	Part Number	Qty.	Description
1	56-6360	1	Filter-Fuel
2		1	Engine-Kawasaki, FH541V-Gs30 ●
3	2412-87	1	Clamp-Cable
4	106-0699	1	Decal-Warning
5	2412-72	1	Clip-Closed, Insulated
6	103-1966	1	Adapter
7	92-6877	1	Valve-Drain, Oil
8	104-8137	1	Harness-Wire
10	32128-20	6	Nut-HF
11	3255-8	1	Washer-Lock
12	112-7069	1	Grommet
13	104-6373	1	Tube-Retainer
14	1-613235	4	Washer
15	1-633630	2	Grommet-Brake
16	1-633545	2	Spacer
17	1-633543-03	1	Strap-Clutch, Brake
18	322-11	1	Screw-HH
19	3256-23	5	Washer-Flat

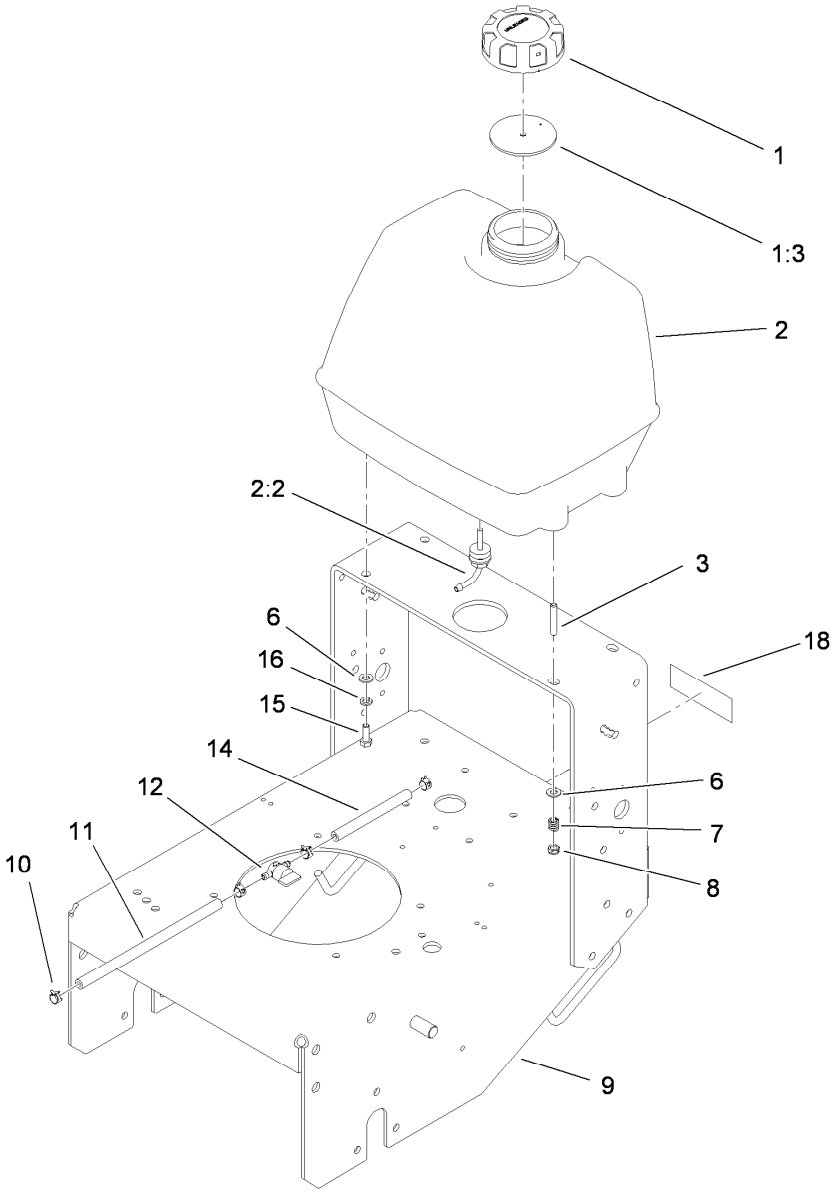
Ref.	Part Number	Qty.	Description
20	322-7	4	Screw-HH
21	2412-134	1	Clamp-R
22	3212-9	1	Screw-HH
23	107-4136	1	Washer
24	105-2635	1	Clutch / Brake ASM
25	107-4112	1	Pulley-Drive
26	608006	1	Key-Square
27	94-5847-01	1	Cover-Pulley
30	115-4150-03	1	Muffler Shield ASM
32	115-4154-03	1	Bracket-Muffler
33	322-3	4	Screw-HH
34	94-2413	4	U-Nut
35	12-3270	2	Screw
36	1-603610	2	Washer-Spring
38	322-9	1	Screw-HH
39	3290-378	1	Tie-Cable
40	114241	1	Fuse-7.5 Amp
99	103-1964	1	Hose-Drain, Oil

● Not serviced separately



Power-Take-Off Idler and Weight Assembly

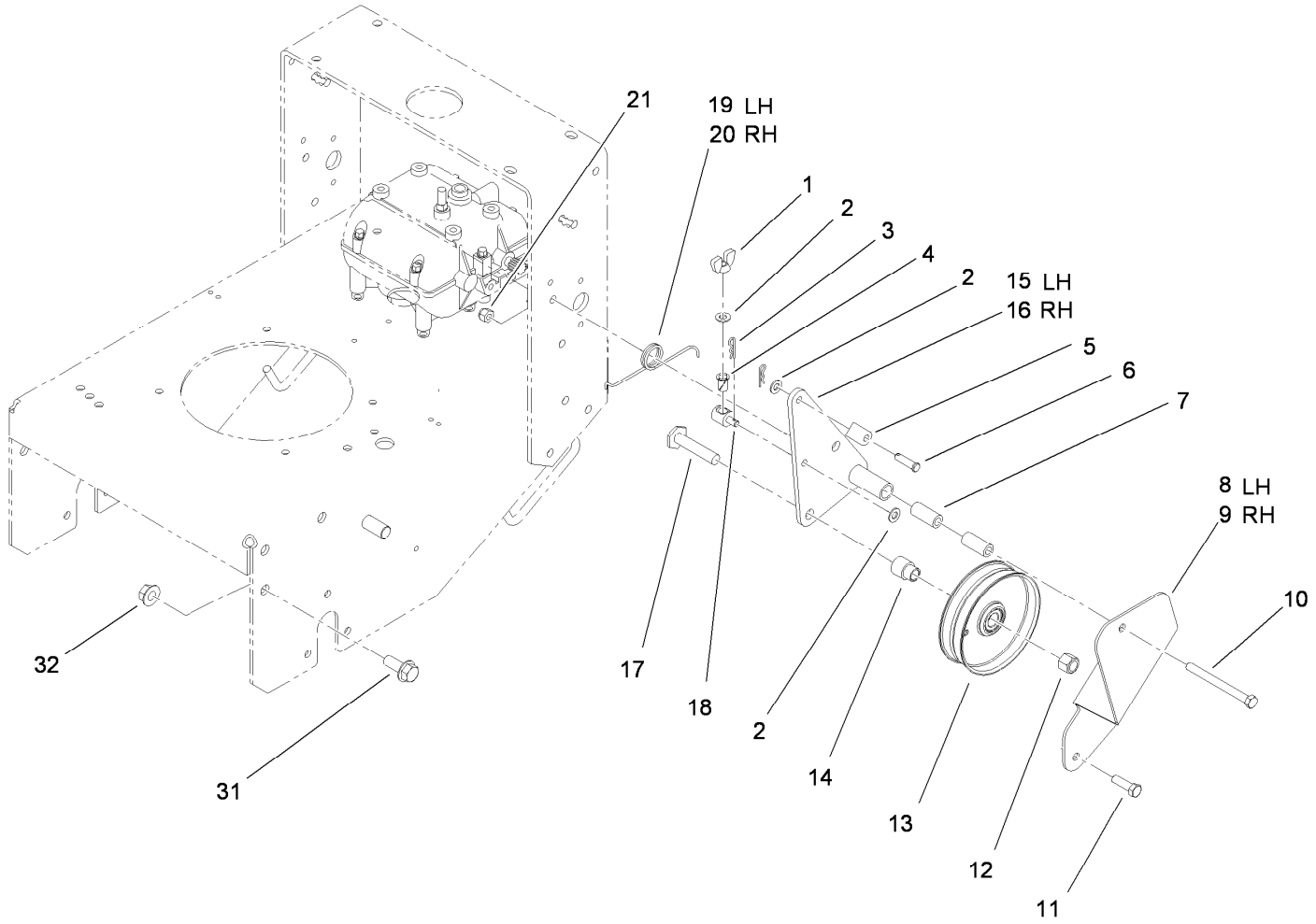
Ref.	*Part Number*	*Qty.*	*Description*
2	3296-39	1	Nut-Lock, NI
4	52-2860	3	Washer
5	104-6377	1	Tube-Idler
6	108-2734	1	Idler Arm ASM
6:1	1-513034	2	Sleeve-Bearing
6:2	302-5	1	Fitting-Grease
7	323-42	1	Screw-HH
8	323-6	1	Screw-HH
9	98-5975	1	Washer-Belleville
10	3256-24	1	Washer-Flat
11	1-413099	1	Pulley-Idler
12	105-8443	1	Spring-Extension
13	323-10	1	Screw-HH
14	3290-357	1	Nut-HHF, Whiz
15	32128-21	1	Nut-HF
16	112-7059-01	3	Weight-Cast
17	322-19	2	Screw-HH
18	3256-23	2	Washer-Flat
19	3296-29	2	Nut-Lock, NI



Fuel System Assembly

Ref.	Part Number	Qty.	Description
1	88-3980	1	Gas Cap ASM
1:3	88-4010	1	Gasket-Cap, Gas
2	106-0730	1	Fuel Tank ASM
2:2	103-2605	1	Fitting-Fuel, Bulkhead
3	104-8121	2	Stud-Threaded
6	3256-23	4	Washer-Flat
7	1-633349	2	Spring-Tank, Fuel
8	3296-47	2	Nut-Lock, NI

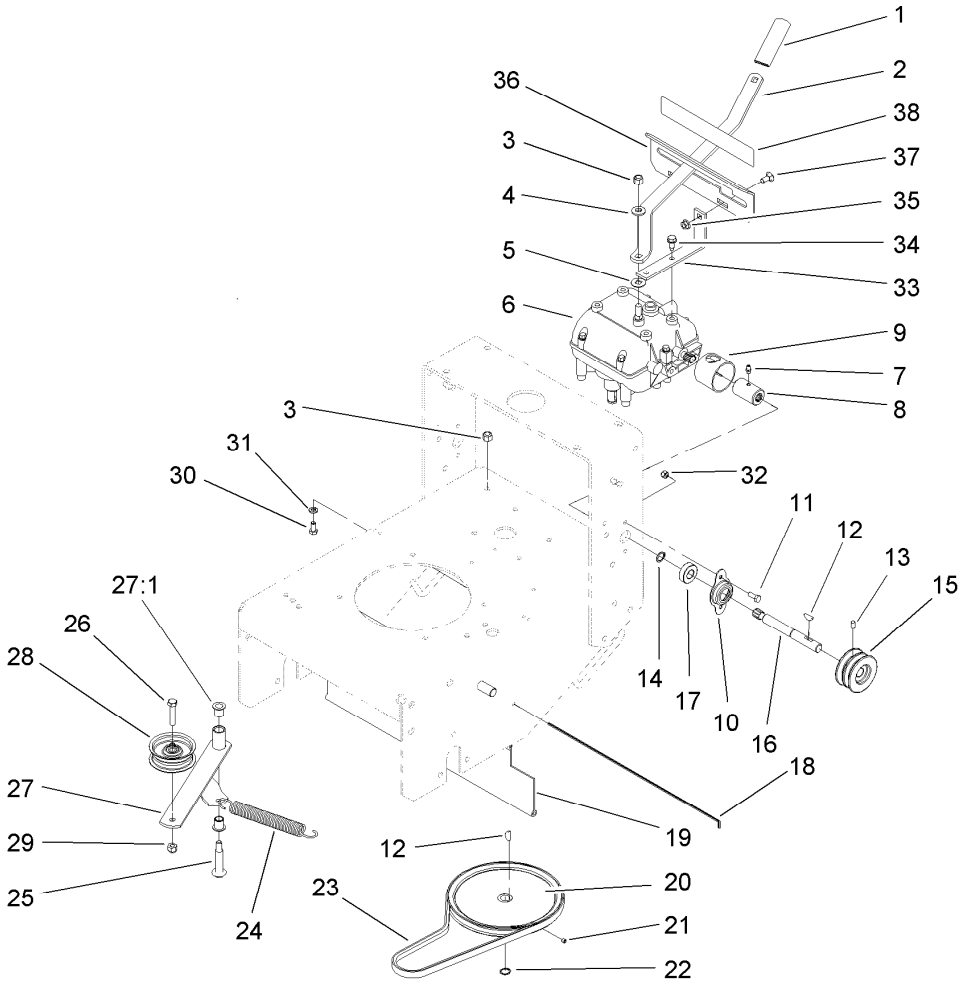
Ref.	Part Number	Qty.	Description
9	108-2675-01	1	Gear Frame ASM
10	2412-98	4	Clamp
11	110-4894	1	Hose-Fuel
12	1-603770	1	Valve-Fuel
14	107-0588	1	Hose-Fuel
15	322-4	2	Screw-HH
16	3253-4	2	Washer-Lock
18	98-0776	1	Decal-Caution



Lower Control Assembly

Ref.	Part Number	Qty.	Description
1	32103-25	2	Nut-Wing
2	3256-23	6	Washer-Flat
3	3290-307	4	Pin-Hair
4	52-2890	2	Bushing-Nylon
5	74-0521	2	Fitting-Rod
6	283-6	2	Pin-Clevis
7	74-0040	4	Spacer-Pivot, Idler
8	108-2725-01	1	Support-Idler, LH
9	108-2724-01	1	Support-Idler, RH
10	323-16	2	Screw-HH
11	323-7	4	Screw-HH
12	3296-23	2	Nut-Lock, NI

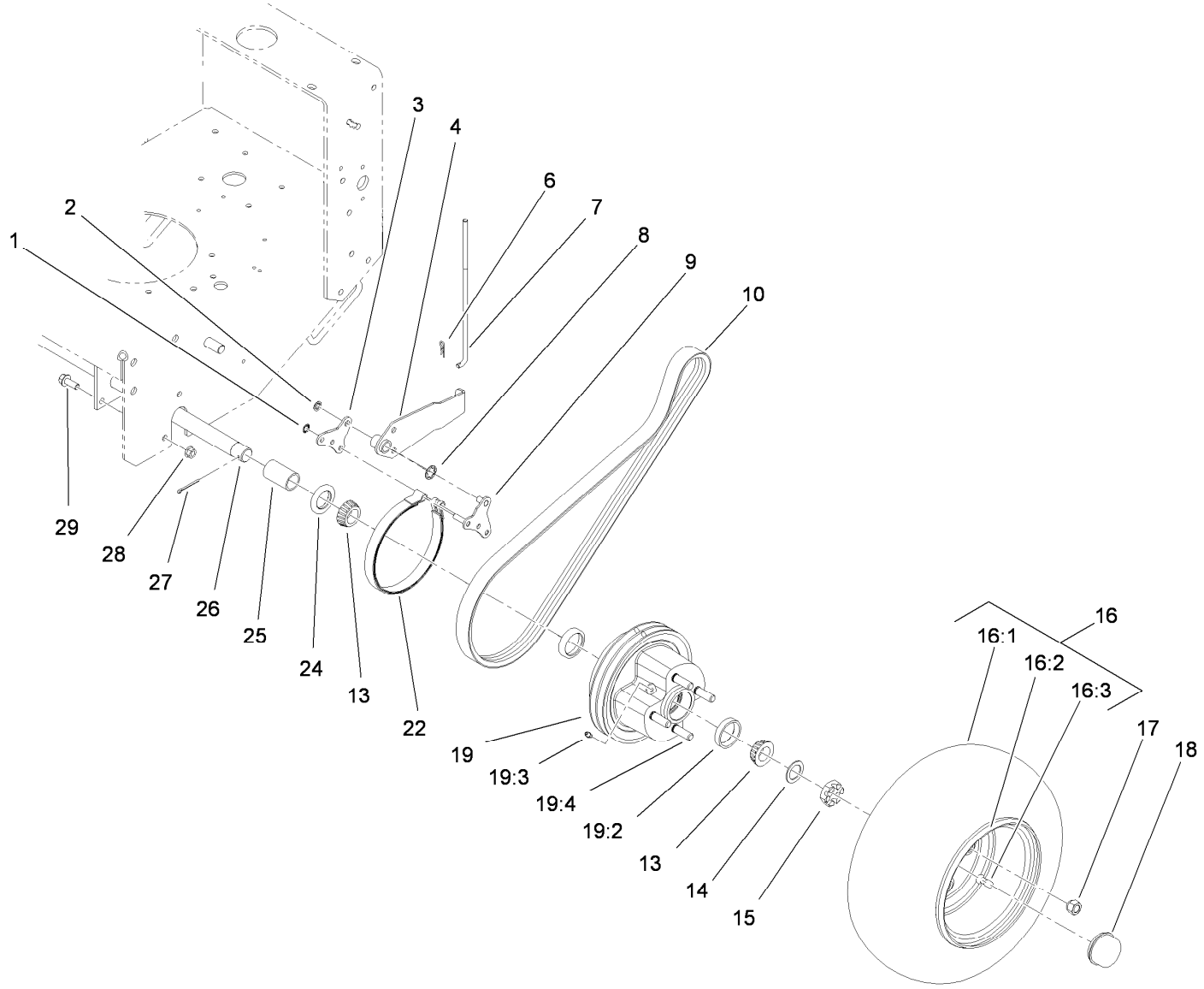
Ref.	Part Number	Qty.	Description
13	95-2800	2	Pulley-Idler
14	95-2801	2	Spacer-Pulley
15	108-2740-01	1	LH Idler Arm ASM
16	108-2741-01	1	RH Idler Arm ASM
17	51-4450	2	Screw-Leveler
18	68-9690	2	Fitting-Rod
19	51-4380	1	Spring-Torsion, LH
20	51-4370	1	Spring-Torsion, RH
21	3296-39	6	Nut-Lock, NI
31	3234-32	6	Screw-HHF
32	32128-23	6	Nut-HF



Transmission Drive Assembly

Ref.	Part Number	Qty.	Description
1	47-1970	1	Grip
2	98-3274-03	1	Lever-Shift
3	3296-6	2	Nut-Lock
4	98-5975	1	Washer-Belleville
5	1-323379	1	Washer
6	1-323500	1	Transmission
7	302-5	2	Fitting-Grease
8	1-323680	2	Coupler
9	51-4220	2	Guard-Coupler
10	1-323254	2	Flange-Output
11	321-4	4	Screw-HH
12	3257-5	3	Key-Woodruff
13	3245-9	2	Screw-Set
14	32151-62	2	Ring-Retaining
15	105-2698	2	Pulley-Transmission
16	104-1102	2	Shaft-Output
17	1-323252	2	Bearing-Shaft
18	95-1529	1	Rod-Shield
19	95-1526	1	Shield-Trailing
20	105-5646	1	Pulley-Driven

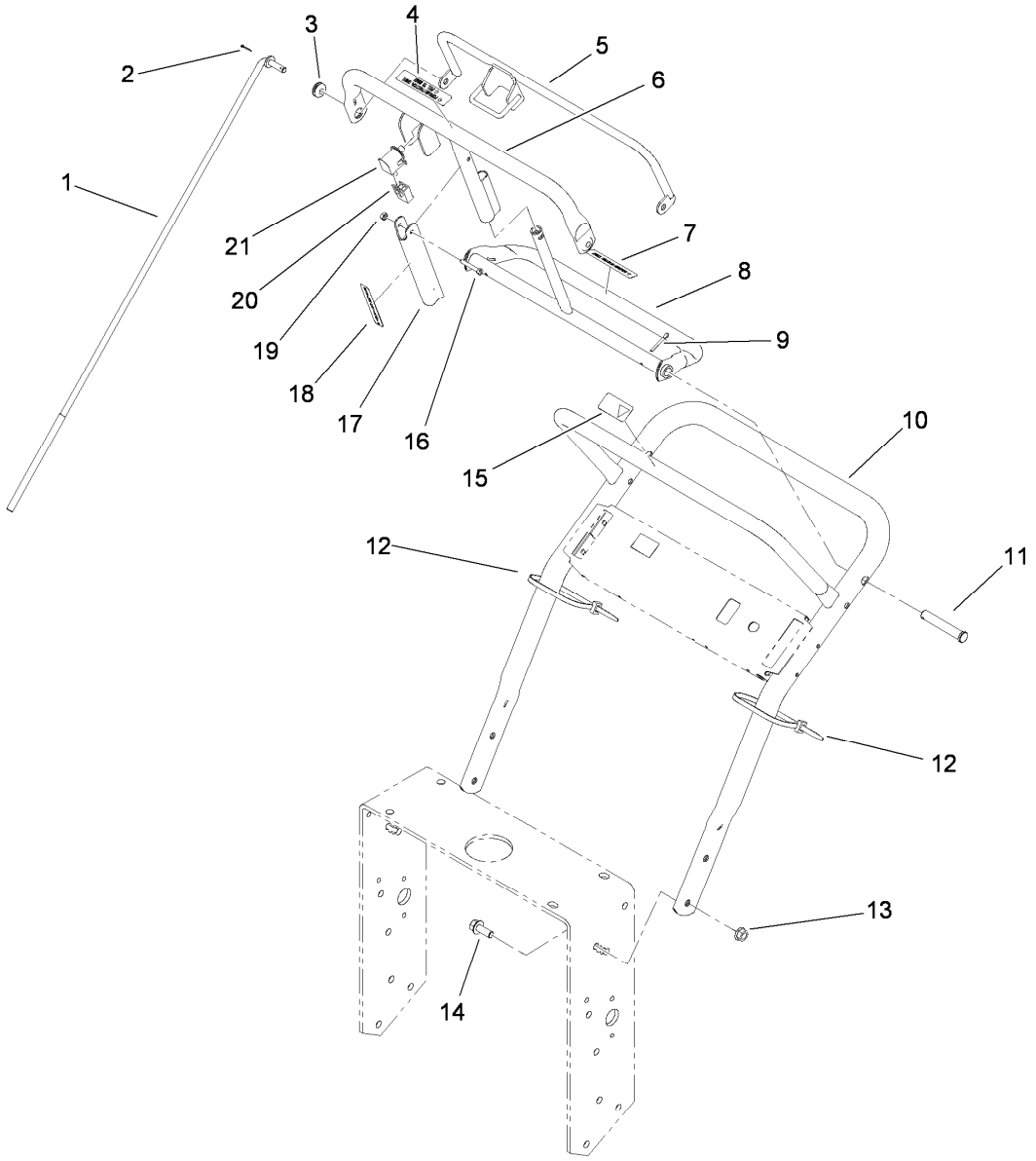
Ref.	Part Number	Qty.	Description
21	3245-1	1	Screw-Set, HSH
22	32120-64	1	Ring-Snap, External
23	105-5668	1	V-Belt
24	80-6610	1	Spring-Extension
25	27-6230	1	Bolt-Wheel
26	323-9	1	Screw-HH
27	16-7509	1	Lever-Idler
27:1	256-155	2	Bushing-Flange
28	62-4540	1	Pulley
29	3296-39	1	Nut-Lock, NI
30	322-2	4	Screw-HH
31	3253-4	4	Washer-Lock
32	3296-42	4	Nut-Lock, NI
33	1-323389-03	2	Bracket-Plate, Shift
34	9264964	4	Screw-HWH, Thread Cut
35	32128-20	2	Nut-HF
36	1-323387-03	1	Plate-Shift
37	3230-1	2	Bolt-CARR
38	98-3256	1	Decal-Speed, Ground



Wheel Drive and Brake Assembly

Ref.	Part Number	Qty.	Description
1	32151-72	4	Ring-Retaining
2	32151-56	2	Ring-Retaining, External
3	106-8792	2	Plate-Link, Brake
4	110-5010-01	2	Brake Arm ASM
6	3290-307	2	Pin-Hair
7	108-2730	2	Rod-Brake
8	32151-40	2	Ring-Retaining
9	106-8773	2	Brake Link ASM
10	108-2723	2	Belt-V, Banded
13	1-543509	4	Bearing-Roller, Tapered
14	1-523157	2	Washer-Spacer
15	1-809082	2	Nut-SHH
16	106-0892	2	Wheel And Tire ASM
16:1	104-6322	1	Tire
16:2	106-0893	1	Wheel

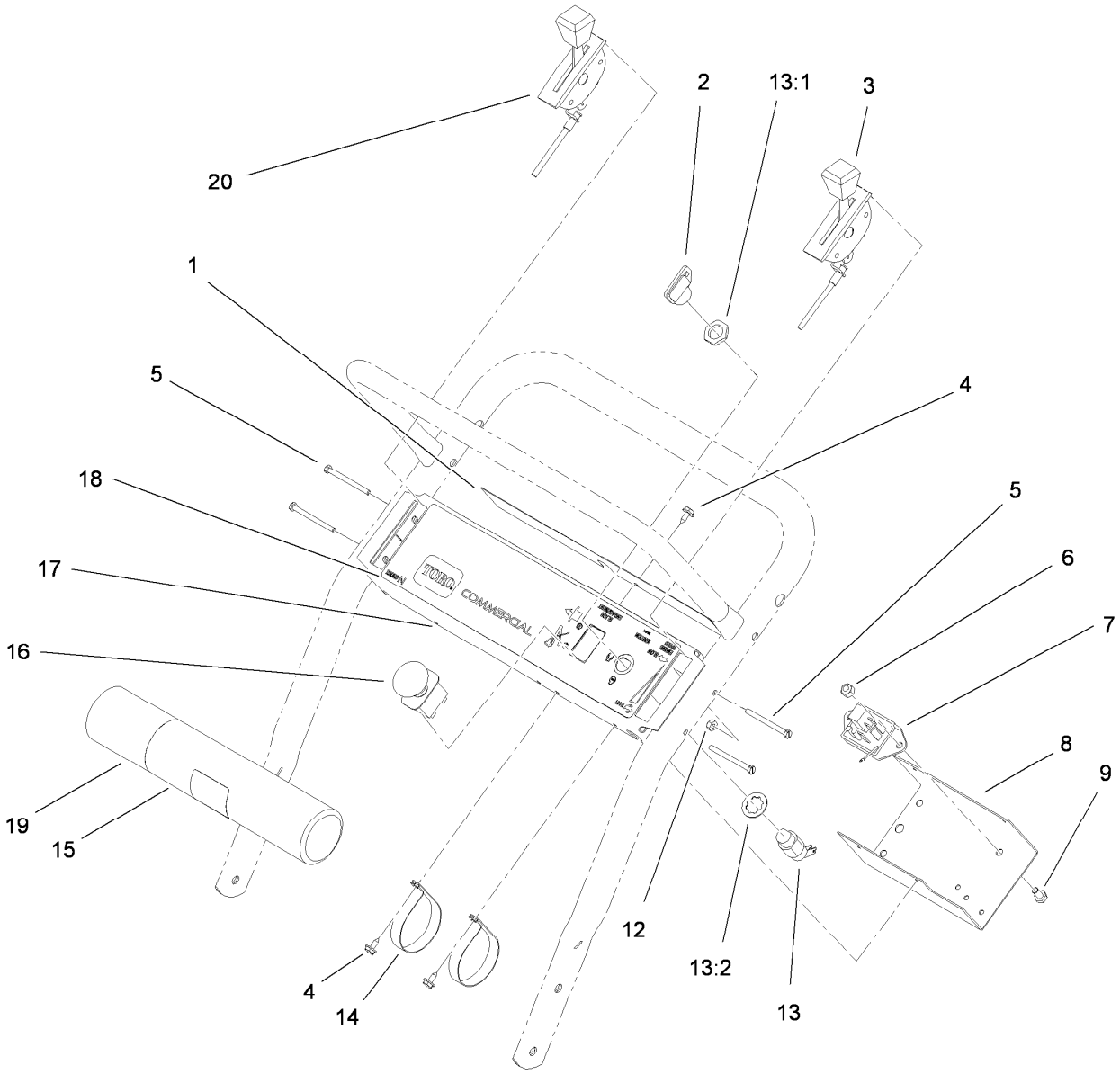
Ref.	Part Number	Qty.	Description
16:3	232-27	1	Stem-Valve
17	242-50	8	Nut-Lug
18	241-119	2	Cap-Dust
19	107-4090	2	Wheel Hub ASM
19:2	1-543508	2	Cup-Bearing
19:3	302-5	1	Fitting-Grease
19:4	10-6830	4	Stud-Type, Drive
22	1-323262	2	Band-Brake
24	1-543511	2	Seal-Grease
25	110-5006	2	Spacer-Wheel
26	110-4983-01	1	Axle ASM
27	1-806800	2	Pin-Cotter
28	32128-21	6	Nut-HF
29	3234-11	6	Screw-HHF



Upper Handle Assembly

Ref.	Part Number	Qty.	Description
1	105-4677	2	Rod-Control
2	3272-4	2	Pin-Cotter
3	237-141	2	Grommet-Rubber
4	82-2290	1	Decal
5	82-7680-03	1	Bail ASM
6	82-7690-03	1	Bar-Control
7	82-2280	1	Decal
8	106-5477-03	1	Control Pivot ASM
9	3272-11	2	Pin-Cotter
10	105-3158-03	1	Upper Handle ASM
11	283-55	2	Pin-Clevis

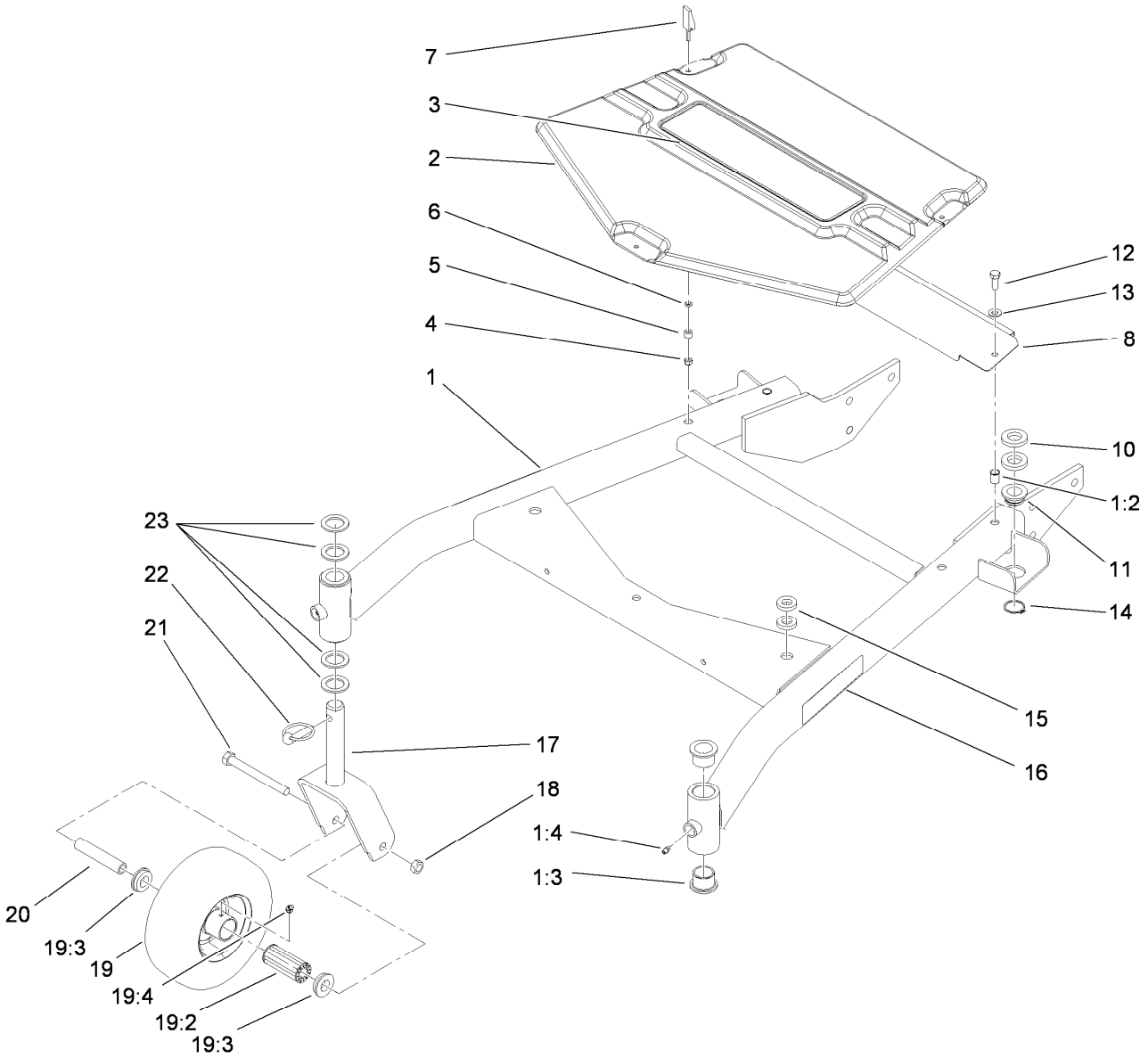
Ref.	Part Number	Qty.	Description
12	3290-378	2	Tie-Cable
13	32128-21	4	Nut-HF
14	3234-11	4	Screw-HHF
15	98-4387	1	Decal-Protection, Ear
16	32105-1	1	Screw-SHH
17	51-4850-03	1	Lever-Brake, Parking
18	52-2010	1	Decal-Lever, Parking
19	3296-2	1	Nut-Lock, NI
20	218-595	1	Connector-Body
21	82-2190	1	Switch-Bail



Control Panel Assembly

Ref.	Part Number	Qty.	Description
1	105-0884	1	Decal-Danger
2	63-8360	1	Key-Ignition
3	110-4994	1	Cable-Throttle
4	32104-76	4	Screw
5	32105-14	4	Screw-SHH
6	3296-42	1	Nut-Lock, NI
7	104-8141	1	Module-Delay
8	93-1187-03	1	Panel-Bottom
9	321-2	1	Screw-HH
12	3296-2	4	Nut-Lock, NI

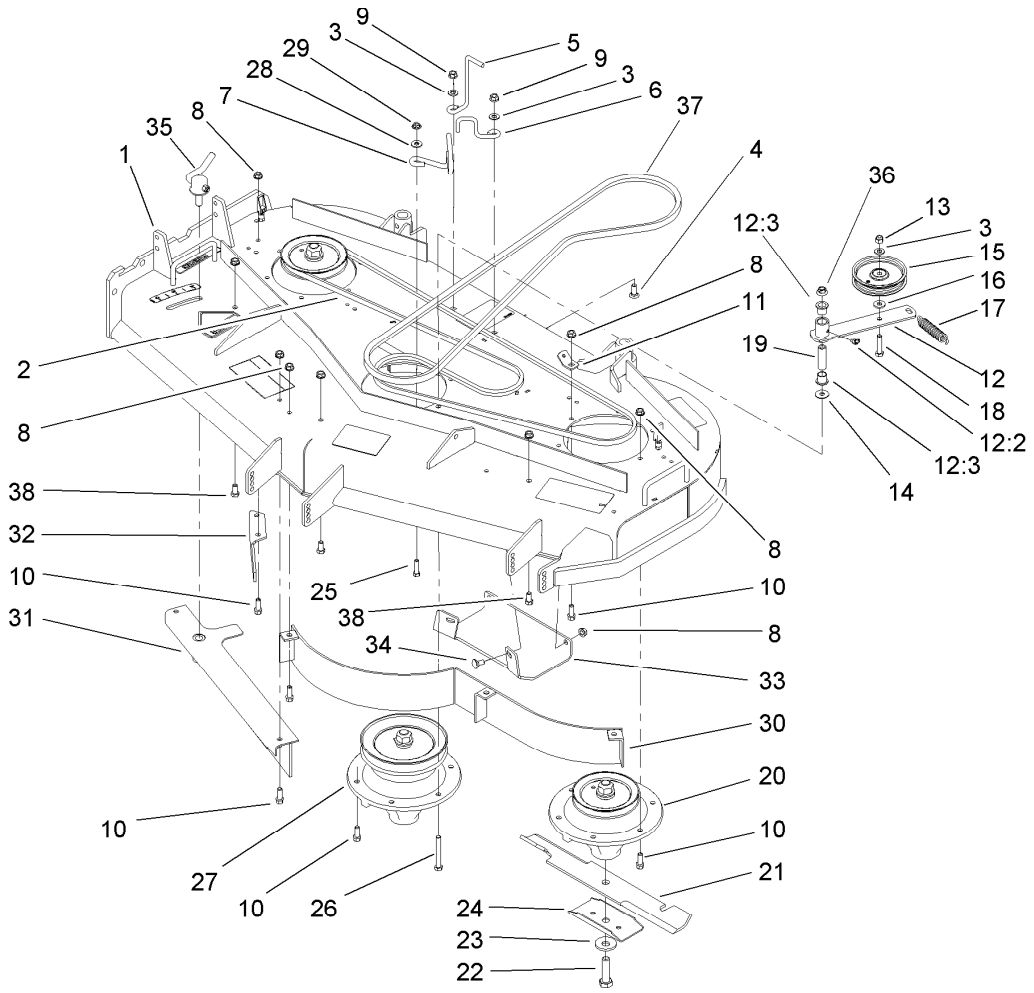
Ref.	Part Number	Qty.	Description
13	29-5560	1	Switch-On / Off
13:1	218-461	1	Nut-HH
13:2	3254-5	1	Washer-Tooth
14	2412-120	2	R-Clamp
15	104-7050	1	Tube-Manual
16	104-8140	1	Switch-PTO
17	110-4982-03	1	Panel-Control
18	110-4971	1	Decal-Control Panel
19	104-7048	1	Cap-Housing
20	110-4995	1	Cable-Choke



Carrier Frame Assembly

Ref.	Part Number	Qty.	Description
1	108-2665	1	Carrier Frame ASM
1:2	32148-9	2	Insert-Nut
1:3	94-1291	4	Bushing
1:4	302-5	2	Fitting-Grease
2	108-6625	1	Cover-Frame, Carrier
3	112-9713	1	Decal
4	1-804254	3	Nut
5	106-6778	3	Bushing-Latch, Swell
6	99-3058	3	Washer
7	106-6777	3	Handle-Latch, Swell
8	112-7051-01	1	Shield-Belt
10	104-1105	4	Spacer-Support, Deck
11	1-513336	2	Bushing-Deck
12	323-6	2	Screw-HH

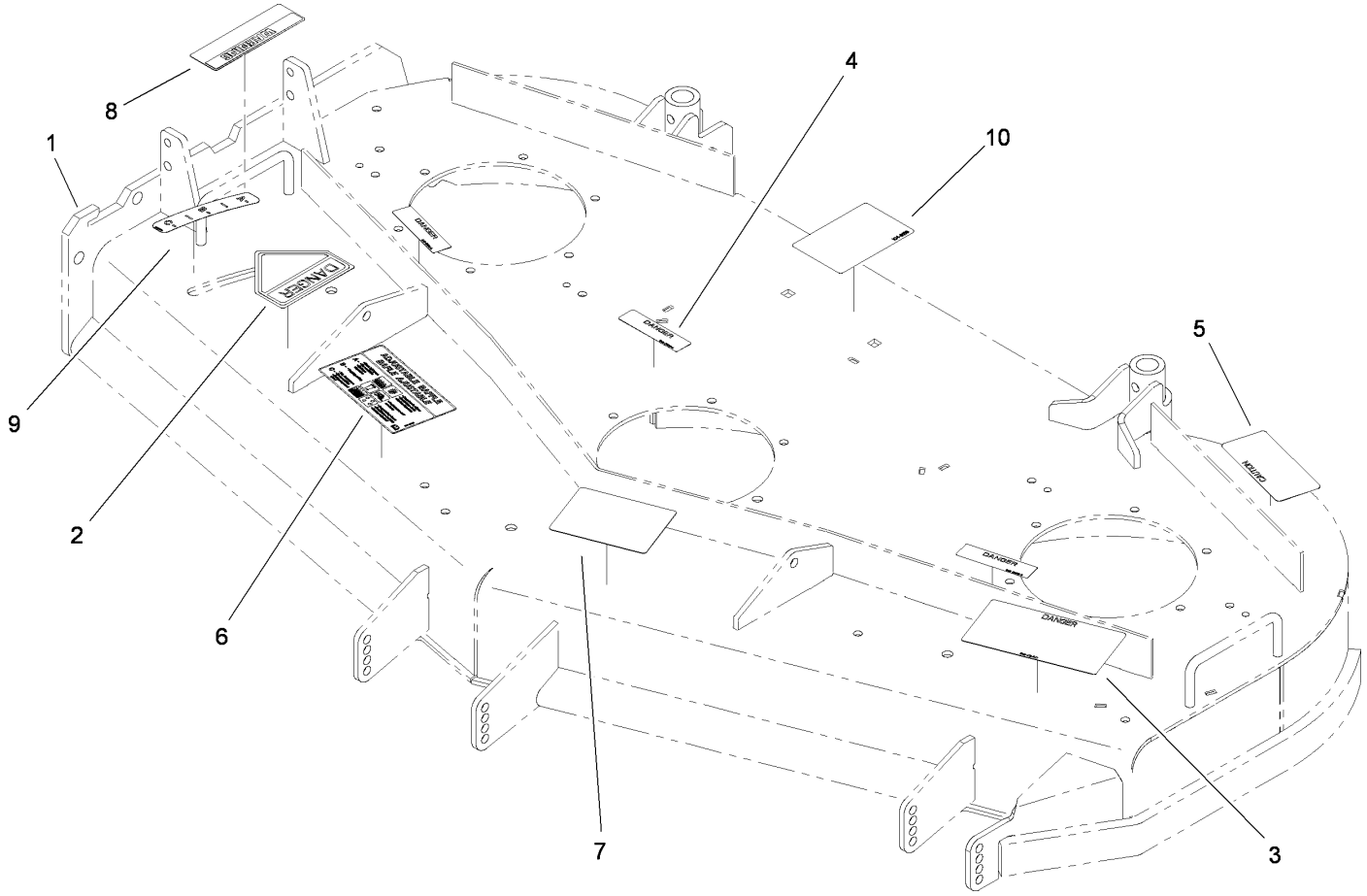
Ref.	Part Number	Qty.	Description
13	3256-24	2	Washer-Flat
14	32120-33	2	Ring-Retaining
15	1-323539	4	Spacer
16	106-0635	2	Decal-HOC
17	105-3159-01	2	Castor Fork ASM
18	32153-5	2	Nut-Lock, Side
19	110-5024	2	Wheel And Tire ASM
19:2	112-7066	1	Bearing-Roller
19:3	1-513810	2	Bushing
19:4	302-61	1	Zerk
20	100-6453	2	Bushing-Spanner
21	325-19	2	Screw-HH
22	283-71	2	Pin-Lynch
23	3-6781	8	Washer-Thrust



Deck Drive and Baffle Assembly

Ref.	Part Number	Qty.	Description
1	112-7083	1	Deck ASM
2	108-2694	1	Belt-V
3	3256-24	3	Washer-Flat
4	3231-22	2	Screw-CARR
5	98-5980	1	Guide-Belt
6	110-6975	1	Guide-Belt
7	105-0850	1	Guide-Belt
8	3290-357	29	Nut-HHF, Whiz
9	32128-21	2	Nut-HF
10	92-1624	22	Screw-HWH
11	104-6374	1	Plate-Spring
12	108-2728	1	Idler Arm ASM
12:2	302-11	1	Fitting-Lube, 45 DEG
12:3	256-90	2	Bushing-Flange
13	3296-39	1	Nut-Lock, NI
14	52-2860	1	Washer
15	93-1622	1	Pulley-Idler
16	9202414	1	Washer-Spacer
17	51-3650	1	Spring-Extension
18	323-9	1	Screw-HH

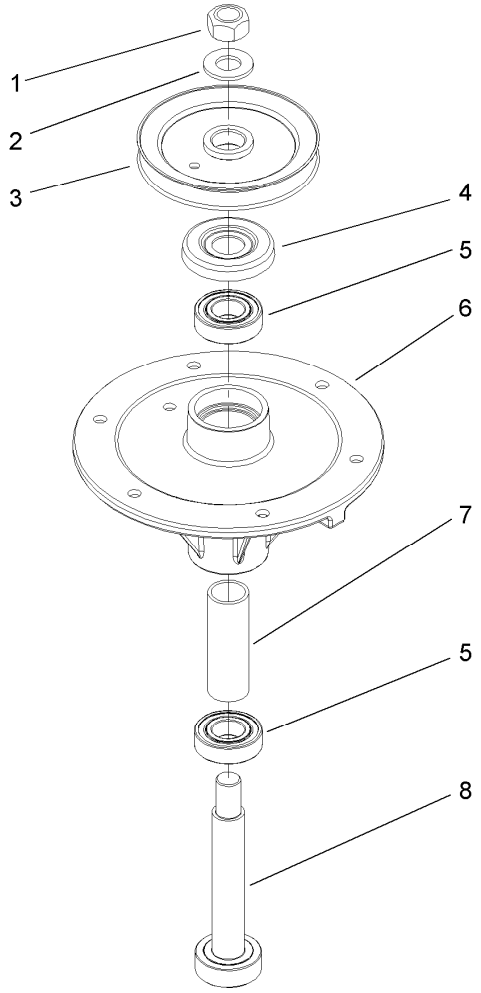
Ref.	Part Number	Qty.	Description
19	112-7091	1	Spacer
20	110-0728	2	Spindle ASM
21	105-7781-03	3	Blade-18 Inch (Hi Flow)
22	51-4060	3	Screw-Blade
23	103-0865	3	Washer-Blade Bolt, Heavy
24	108-2727	3	Stiffener-Blade
25	322-6	1	Screw-HH
26	323-14	1	Screw-HH
27	110-0730	1	Spindle ASM
28	3256-3	1	Washer-Flat
29	32128-13	1	Nut-HF
30	110-0740-03	1	Baffle ASM
31	110-0745-03	1	Adjustable Baffle ASM
32	110-0754-01	1	Baffle-Discharge
33	106-7358-01	1	Plate-Skid
34	3231-1	4	Screw-CARR
35	107-1664	1	Lever ASM
36	32128-19	1	Nut-HF
37	108-2693	1	Belt-V
38	323-4	3	Screw-HH



Deck Assembly No. 112-7083

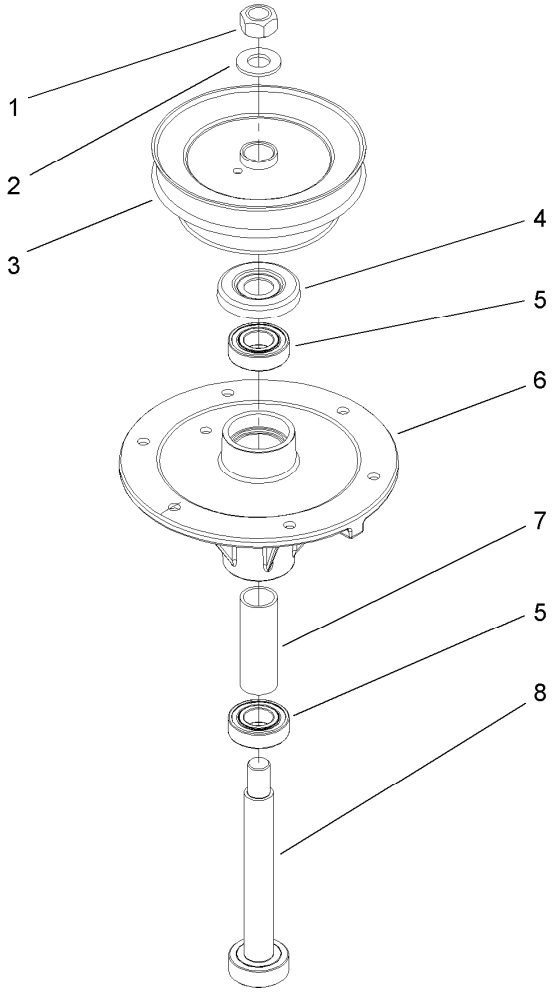
Ref.	*Part Number*	*Qty.*	*Description*
1		1	52 Inch Deck ASM ●
2	43-8480	1	Decal-Danger
3	66-1340	1	Decal-Danger, Thrown Object
4	98-5954	3	Decal-Cover, Missing
5	68-8340	1	Decal-Torque
6	110-2068	1	Decal-Adjustment, Baffle
7	105-7798	1	Decal-Scalp, Anti
8	104-8569	1	Decal-Warning
9	110-2067	1	Decal-Setting, Baffle
10	104-8186	1	Decal-Routing, Belt

● Not serviced separately



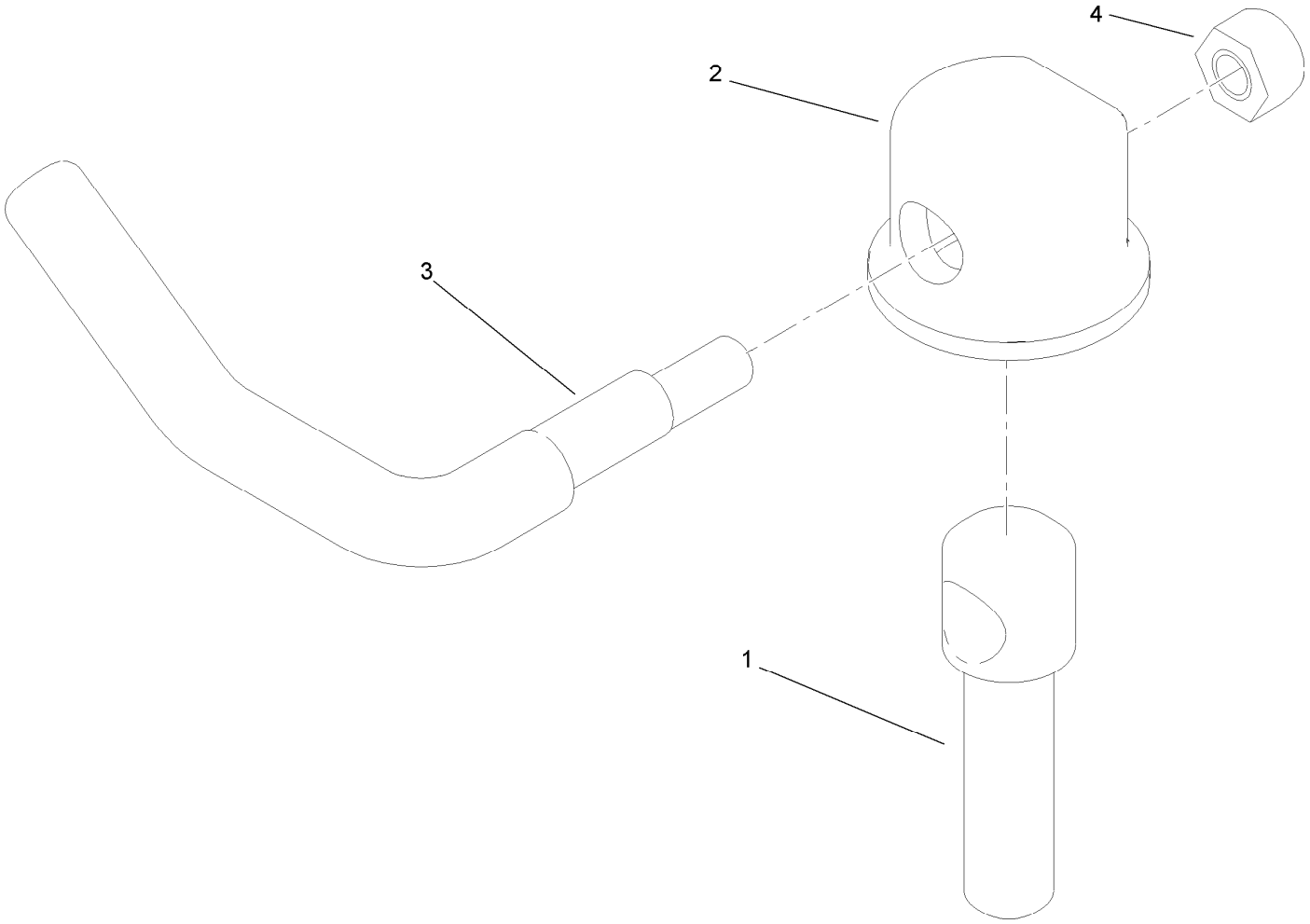
Spindle Assembly No. 110-0728

Ref.	*Part Number*	*Qty.*	*Description*
1	3219-7	1	Nut-Hex
2	7-4150	1	Washer
3	104-1181	1	Pulley ASM
4	106-0873	1	Shield-Bearing
5	104-6325	2	Bearing-Ball
6	108-6696	1	Housing-Spindle
7	110-0727	1	Spacer-Bearing
8	110-0726	1	Shaft-Spindle



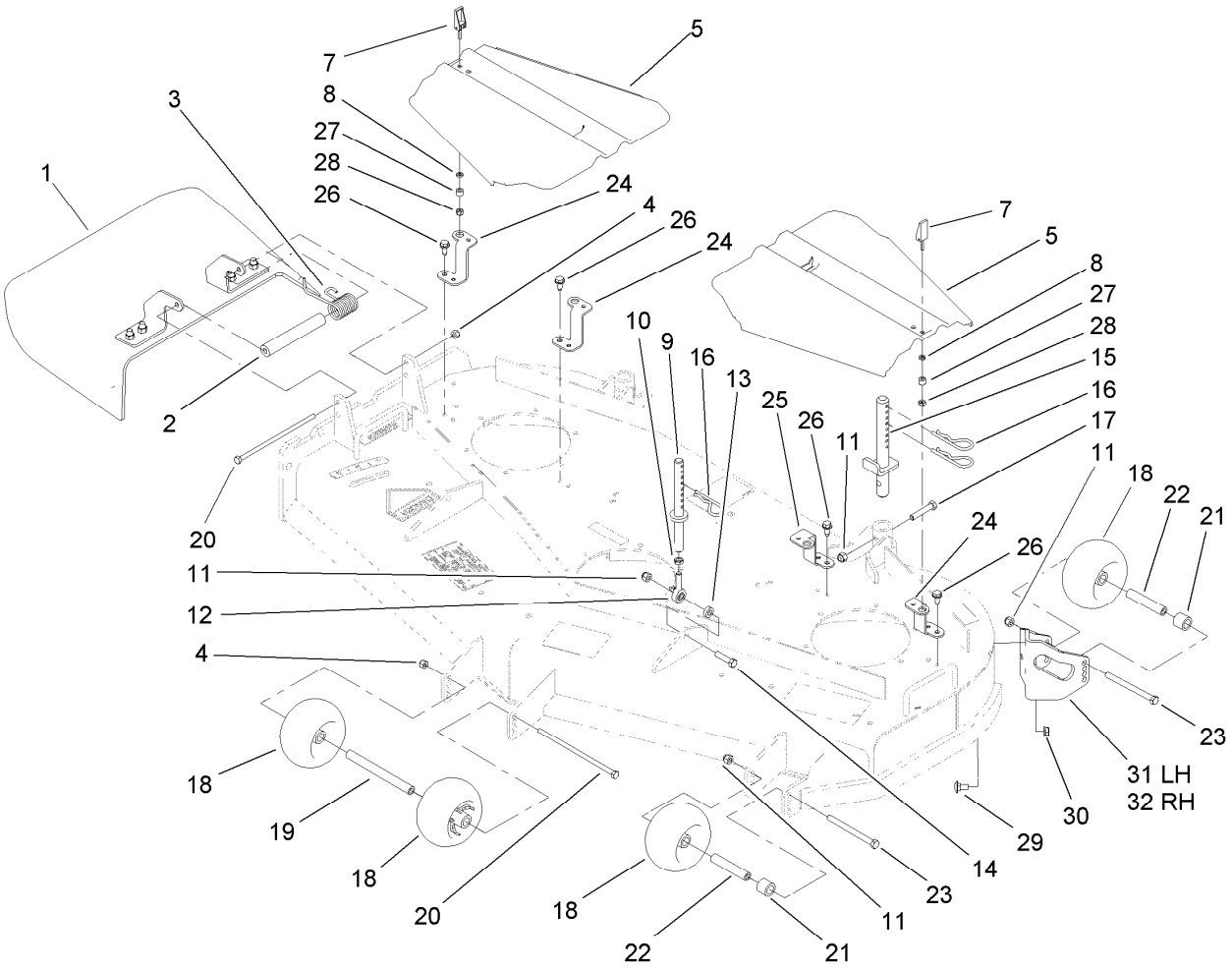
Spindle Assembly No. 110-0730

Ref.	*Part Number*	*Qty.*	*Description*
1	3219-7	1	Nut-Hex
2	7-4150	1	Washer
3	108-6627	1	Pulley And Hub ASM
4	106-0873	1	Shield-Bearing
5	104-6325	2	Bearing-Ball
6	108-6696	1	Housing-Spindle
7	110-0727	1	Spacer-Bearing
8	110-0725	1	Shaft-Spindle



Lever Assembly No. 107-1664

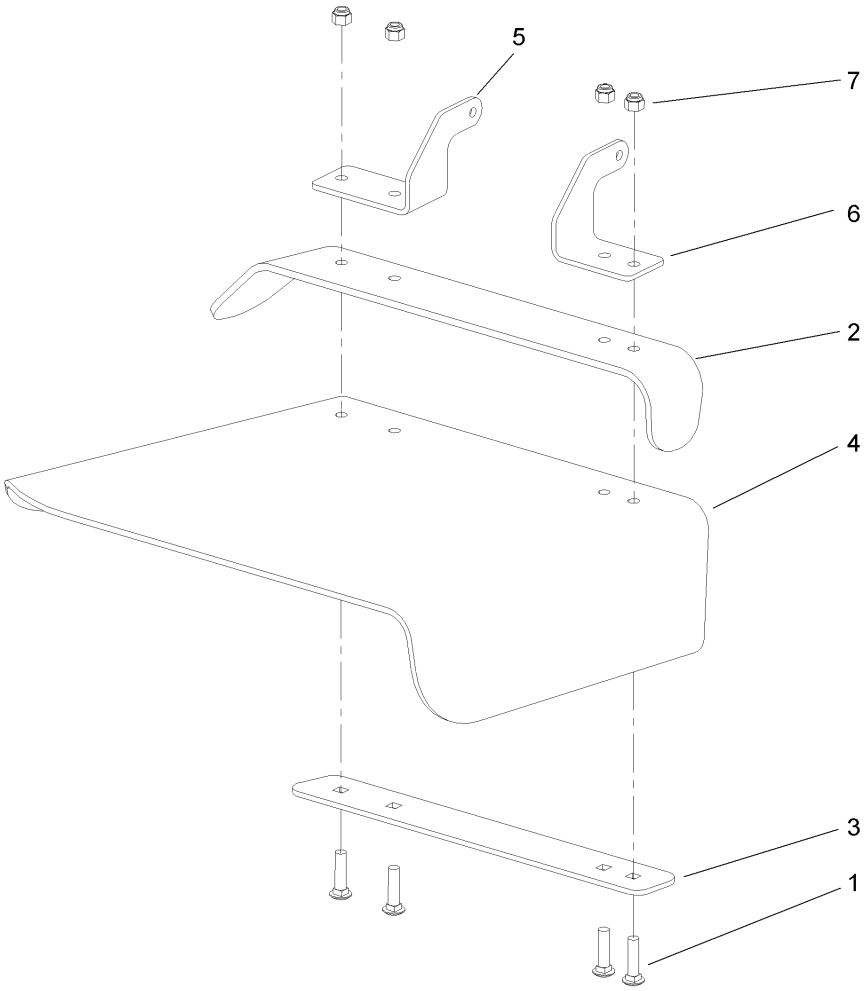
Ref.	*Part Number*	*Qty.*	*Description*
1	106-3239	1	Screw-Lock
2	107-1644	1	Cap-Lock
3	106-3241	1	Lever-Lock
4	3296-29	1	Nut-Lock, NI



Deck Assembly

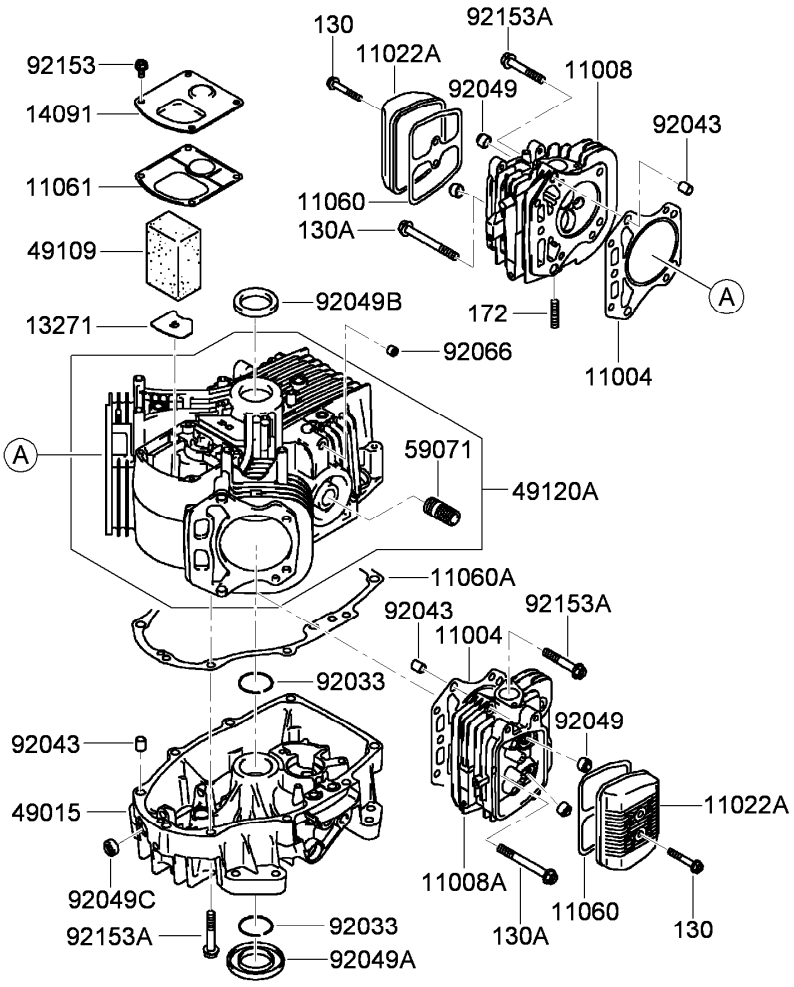
Ref.	Part Number	Qty.	Description
1	110-0758	1	Deflector ASM
2	105-4622	1	Spacer
3	104-8554	1	Spring-Torsion
4	3296-29	2	Nut-Lock, NI
5	107-8536	2	Cover-Belt
7	106-6777	2	Handle-Latch, Swell
8	99-3058	2	Washer
9	108-2674	2	Front Pin ASM
10	3220-3	2	Nut-HJ
11	3296-39	7	Nut-Lock, NI
12	1-613204	2	Balljoint
13	104-1156	2	Spacer
14	323-8	2	Screw-HH
15	110-2086	2	Rear Pin ASM
16	3290-256	6	Pin-Hair
17	323-10	2	Screw-HH

Ref.	Part Number	Qty.	Description
18	1-603299	5	Roller-Scalp, Anti
19	98-5967	1	Spacer-Wheel
20	322-50	2	Screw-HH
21	98-7913	3	Tube-Spacer
22	98-7912	3	Tube-Spanner
23	323-23	3	Screw-HH
24	108-2698-01	3	Bracket-Cover
25	108-2699-01	1	Bracket-Cover
26	32144-70	4	Screw-HWHTF
27	106-6778	2	Bushing-Latch, Swell
28	1-804254	2	Nut
29	3231-1	6	Screw-CARR
30	32128-21	6	Nut-HF
31	110-0736-01	1	Bracket-Roller, LH
32	110-0737-01	1	Bracket-Roller, RH



Deflector Assembly No. 110-0758

Ref.	*Part Number*	*Qty.*	*Description*
1	3231-4	4	Screw-CARR
2	106-3246-01	1	Deflector
3	106-3248-03	1	Strap-Discharge
4	110-0759	1	Deflector-Rubber
5	107-4197-01	1	Bracket-Hinge, Rear
6	107-4196-01	1	Bracket-Hinge, Front
7	3296-39	4	Nut-Lock, NI

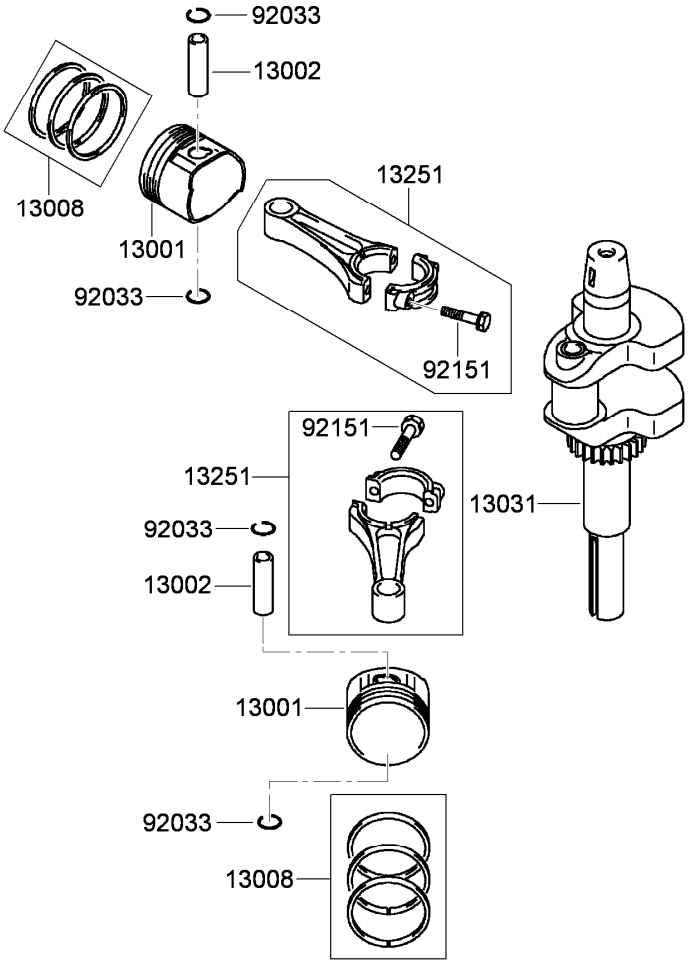


Cylinder and Crankcase Assembly
Kawasaki FH541V-GS30

Ref.	Part Number	Qty.	Description
130	130AA0640	4	Bolt-Flanged (6X40) ●
130A	130CA0875	2	Bolt-Flanged (8X75) ●
172	172BA0818	4	Bolt-Stud (8X18) ●
11004	11004-7016	2	Gasket-Head ●
11008	11008-6043	1	Head-Cylinder, No. 1 ●
11008A	11008-7020	1	Head-Cylinder, No. 2 ●
11022A	11022-7018	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 ●
49120A	49120-7113	1	Crankcase ●

Ref.	Part Number	Qty.	Description
59071	59071-2079	1	Joint ●
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	92066-7026	1	Plug ●
92153	92153-7043	4	Bolt (6X12) ●
92153A	92153-7054	17	Bolt (8X50) ●

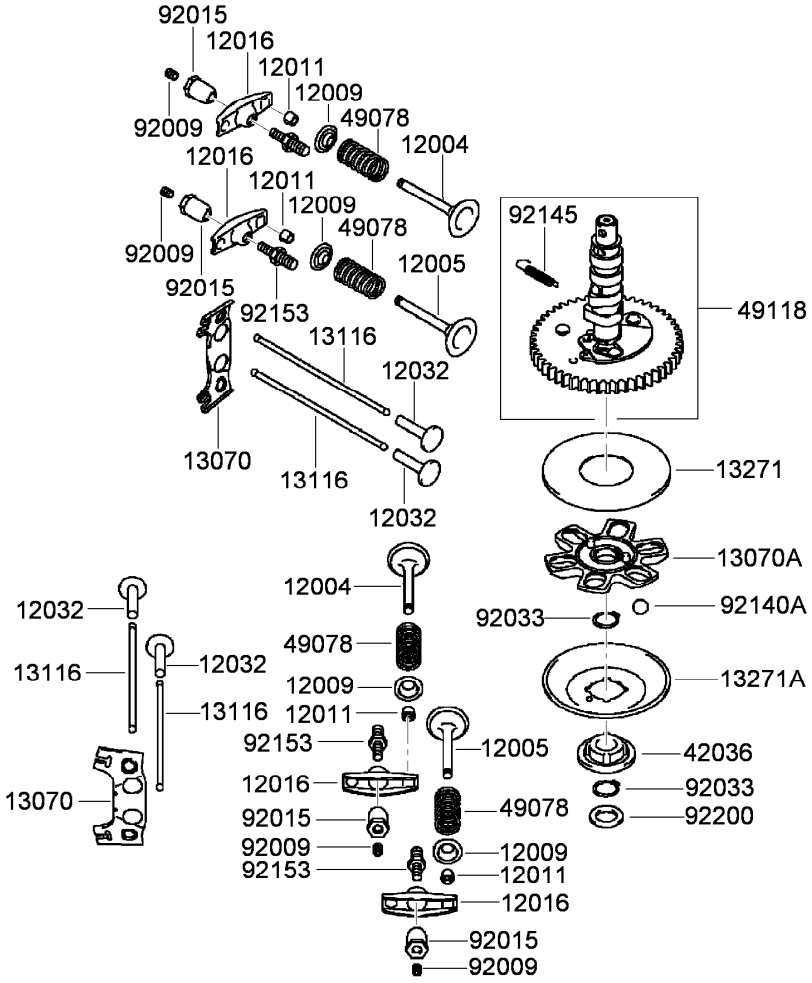
● Obtain parts from www.kawpowerepc.com



Piston and Crankshaft Assembly
Kawasaki FH541V-GS30

Ref.	*Part Number*	*Qty.*	*Description*
13001	13001-7010	2	Piston-Engine ●
13002	13002-7001	2	Pin-Piston ●
13008	13008-6060	2	Piston Ring Set ●
13031	13031-7073	1	Crankshaft ●
13251	13251-7010	2	Connecting Rod ASM ●
92033	92033-7002	4	Ring-Snap ●
92151	92151-7017	4	Bolt (6X35) ●

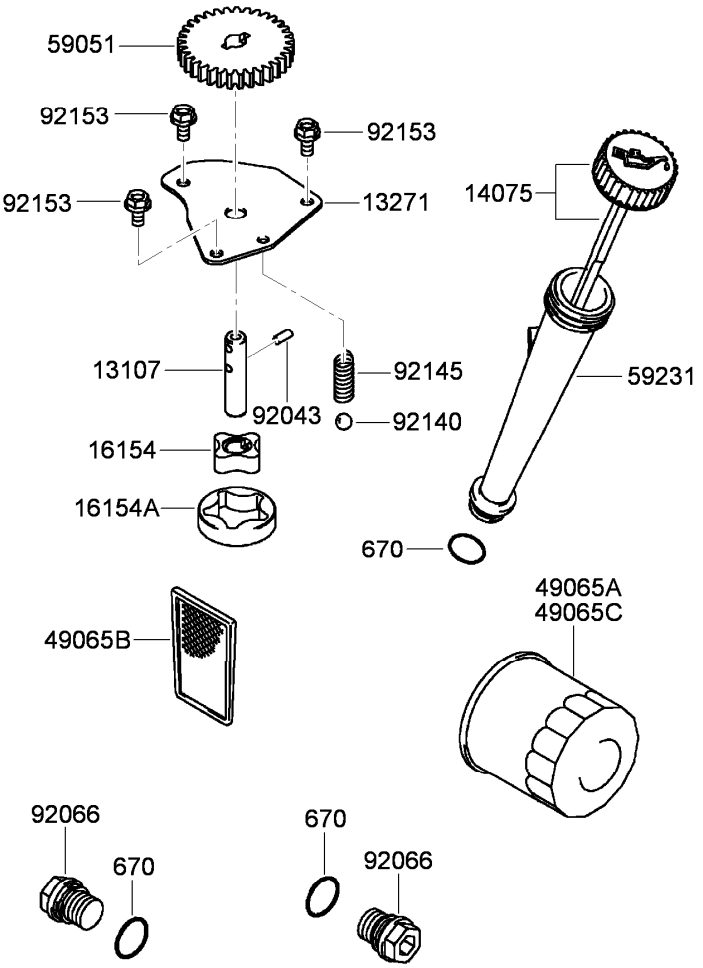
● Obtain parts from www.kawpowerepc.com



Valve and Camshaft Assembly
Kawasaki FH541V-GS30

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 ●
92140A	92140-7005	6	Ball ●
92145	92145-7001	1	Spring ●
92153	92153-7019	4	Bolt ●
92200	92200-7001	1	Washer ●

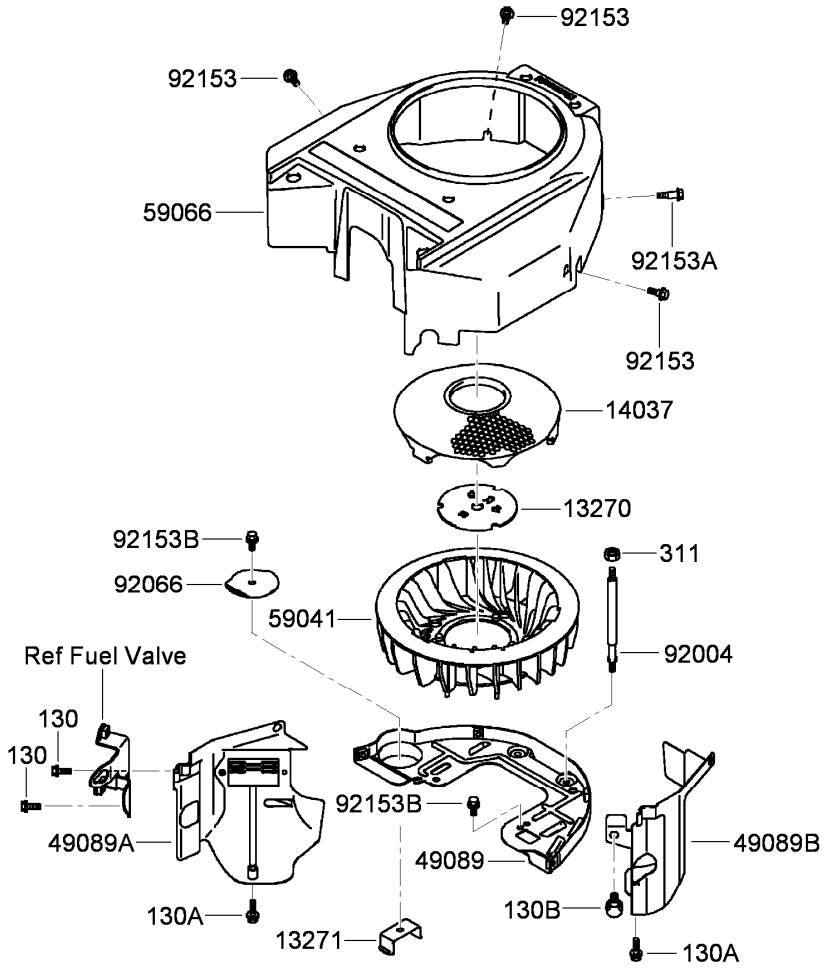
● Obtain parts from www.kawpowerepc.com



Lubrication Equipment Assembly
Kawasaki FH541V-GS30

Ref.	*Part Number*	*Qty.*	*Description*
670	670D2016	3	O-Ring (16Mm) ●
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) ●
49065A	49065-2078	1	Filter-Oil (Part May Be Used As Substitute And Is Supplied Until The Stock Is Exhausted) ●
49065B	49065-7004	1	Filter-Oil ●
49065C	49065-7010	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 ●
92153	92153-7043	3	Bolt (6X12) ●

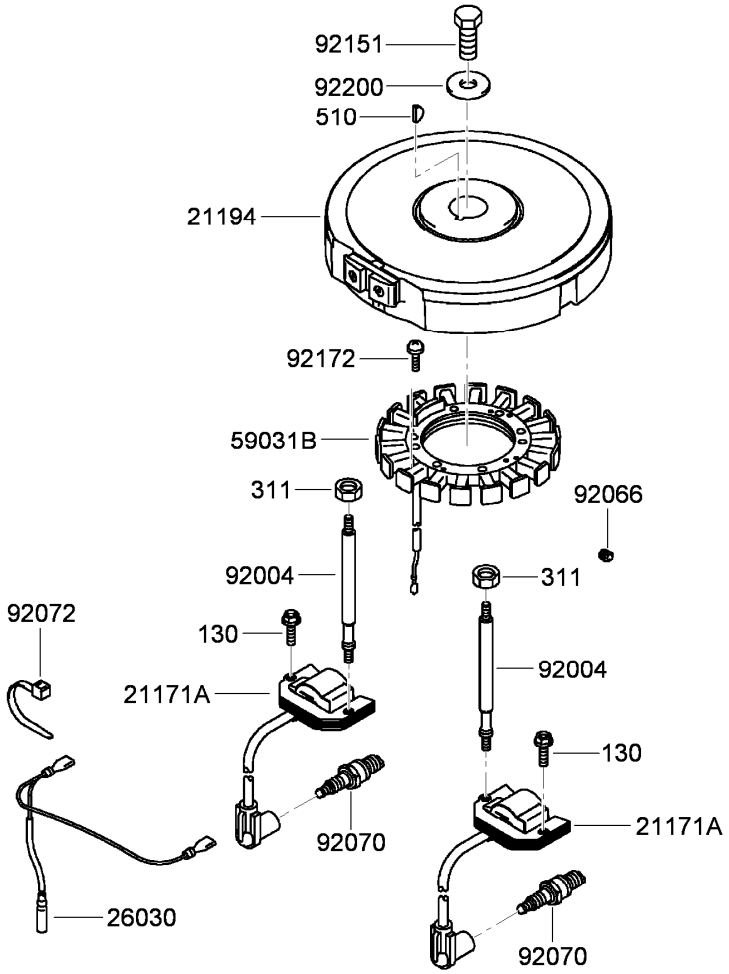
● Obtain parts from www.kawpowerepc.com



Cooling Equipment Assembly
Kawasaki FH541V-GS30

Ref.	*Part Number*	*Qty.*	*Description*
130	130AA0616	2	Bolt-Flanged (6X16) ●
130A	130AA0625	2	Bolt-Flanged (6X25) ●
130B	130AA0816	1	Bolt-Flanged (8X16) ●
311	311AA0600	2	Nut-Hex (6Mm) ●
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 ●
59041	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 ●
92153B	92153-7043	3	Bolt (6X12) ●

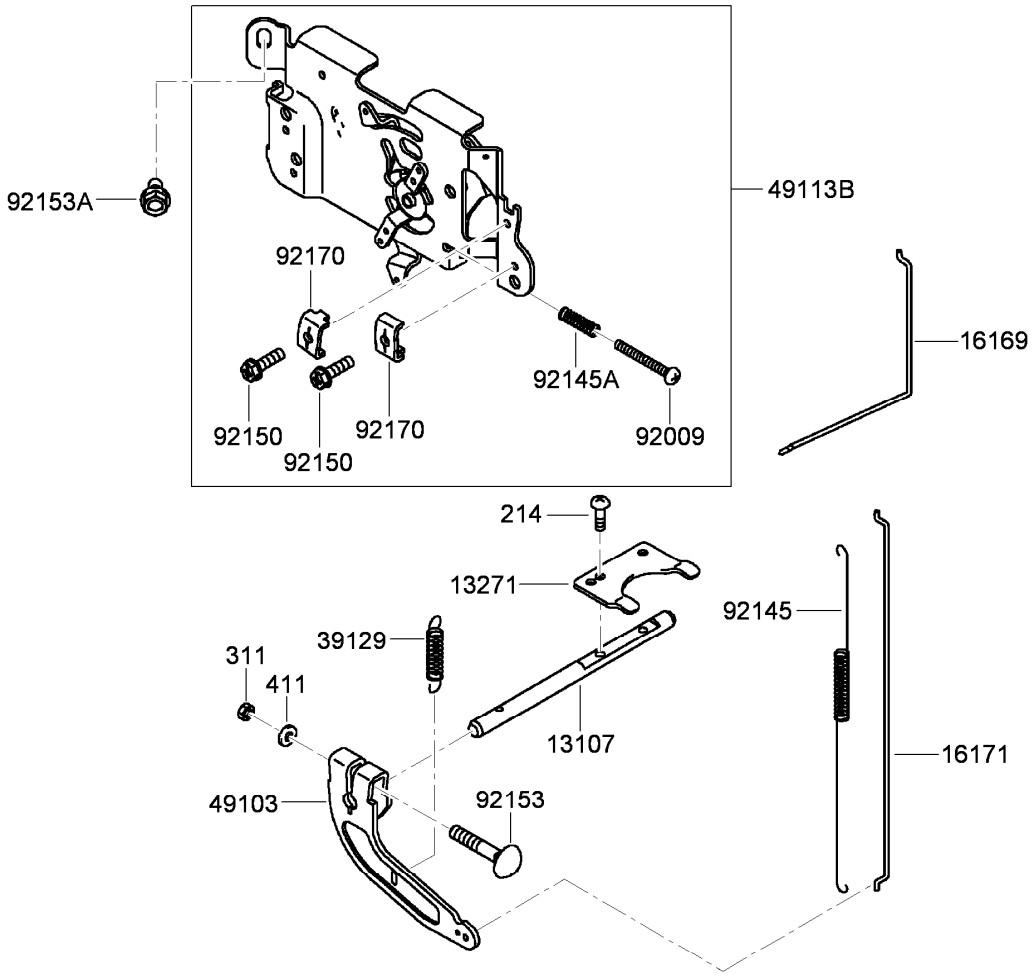
● Obtain parts from www.kawpowerepc.com



Electric Equipment Assembly
Kawasaki FH541V-GS30

Ref.	*Part Number*	*Qty.*	*Description*
130	130AA0620	2	Bolt-Flanged (6X20) ●
311	311AA0600	2	Nut-Hex (6Mm) ●
510	510A5100	1	Key-Woodruff ●
21171A	21171-7034	2	Ignition Coil ASM ●
21194	21194-7026	1	Flywheel ●
26030	26030-7001	1	Harness ●
59031B	59031-7011	1	Coil-Charging ●
92004	92004-7009	2	Stud ●
92066	92066-7026	1	Plug ●
92070	92070-7003	2	Spark Plug (R C J 8 Y, Solid) ●
92072	92072-7003	3	Band ●
92151	92151-2097	1	Bolt (12X30) ●
92172	92172-7018	4	Screw (5X20) ●
92200	92200-7002	1	Washer ●

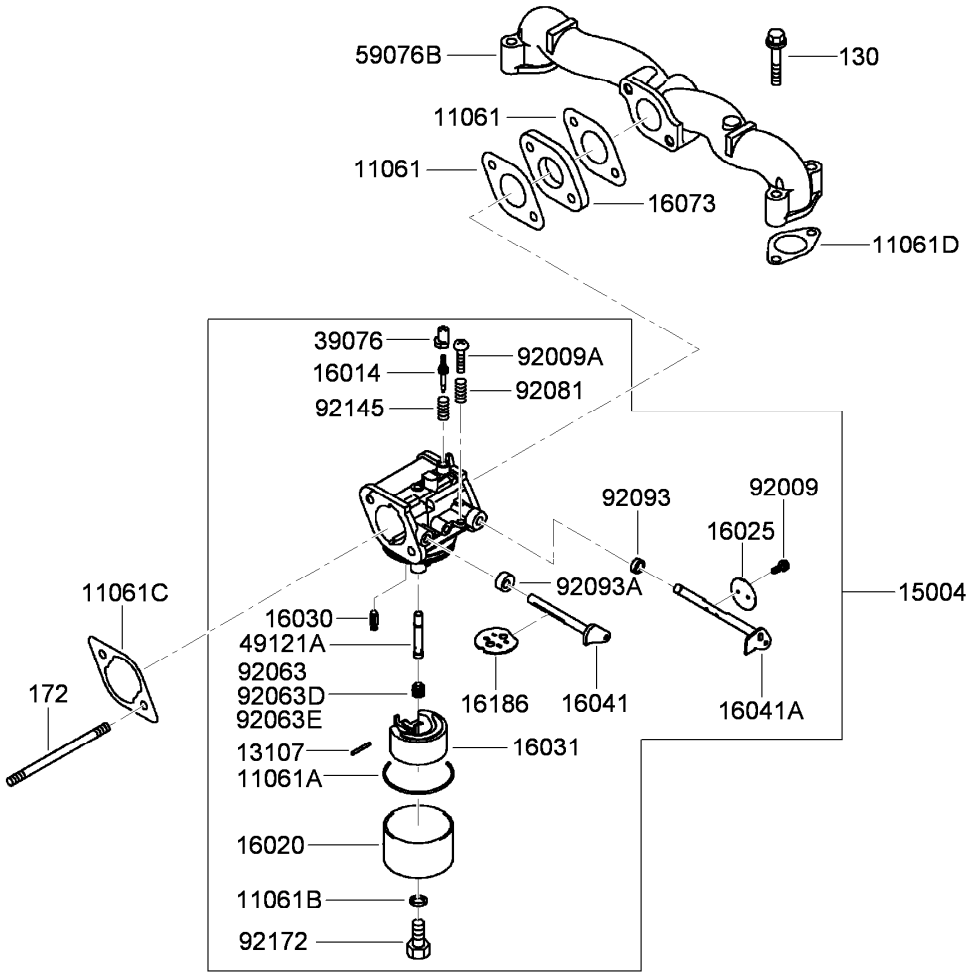
● Obtain parts from www.kawpowerepc.com



Control Equipment Assembly
Kawasaki FH541V-GS30

Ref.	*Part Number*	*Qty.*	*Description*
214	214AA0408	2	Screw-Pan +-(4X8) ●
311	311AA0600	1	Nut-Hex (6Mm) ●
411	411AA0600	1	Washer-Plain (6Mm) ●
13107	13107-7010	1	Shaft ●
13271	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 ●
49113B	49113-7054	1	Control Panel ASM ●
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) ●
92153A	92153-7043	2	Bolt (6X12) ●
92170	92170-7001	2	Clamp ●

● Obtain parts from www.kawpowerepc.com

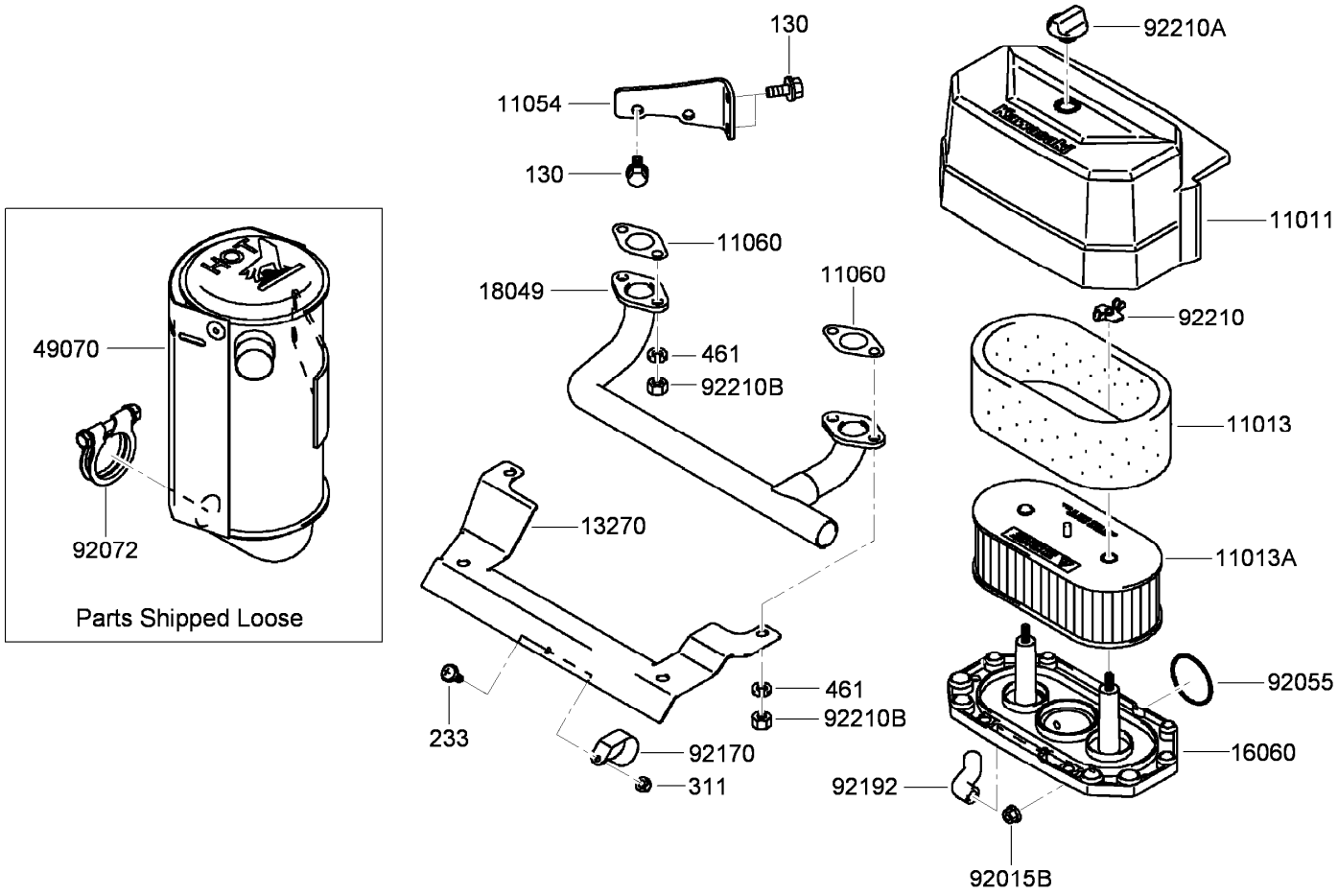


Carburetor Assembly
Kawasaki FH541V-GS30

Ref.	*Part Number*	*Qty.*	*Description*
130	130AA0635	4	Bolt-Flanged (6X35) ●
172	172BA0690	2	Bolt-Stud (6X90) ●
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 ●
15004	15004-7057	1	Carburetor ASM ●
16014	16014-7005	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 ●

Ref.	*Part Number*	*Qty.*	*Description*
16073	16073-7007	1	Insulator ●
16186	16186-7001	1	Choke Valve ASM ●
39076	39076-7001	1	Limiter ●
49121A	49121-7017	1	Nozzle-Main ●
59076B	59076-7017	1	Manifold-Intake ●
92009	92009-2083	2	Screw ●
92009A	92009-2349	1	Screw ●
92063	92063-7029	1	Jet-Main, No.82 (6560 Ft) ●
92063D	92063-7147	1	Jet-Main, No.86 ●
92063E	92063-7148	1	Jet-Main-No.84 (3280 Ft) ●
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 ●

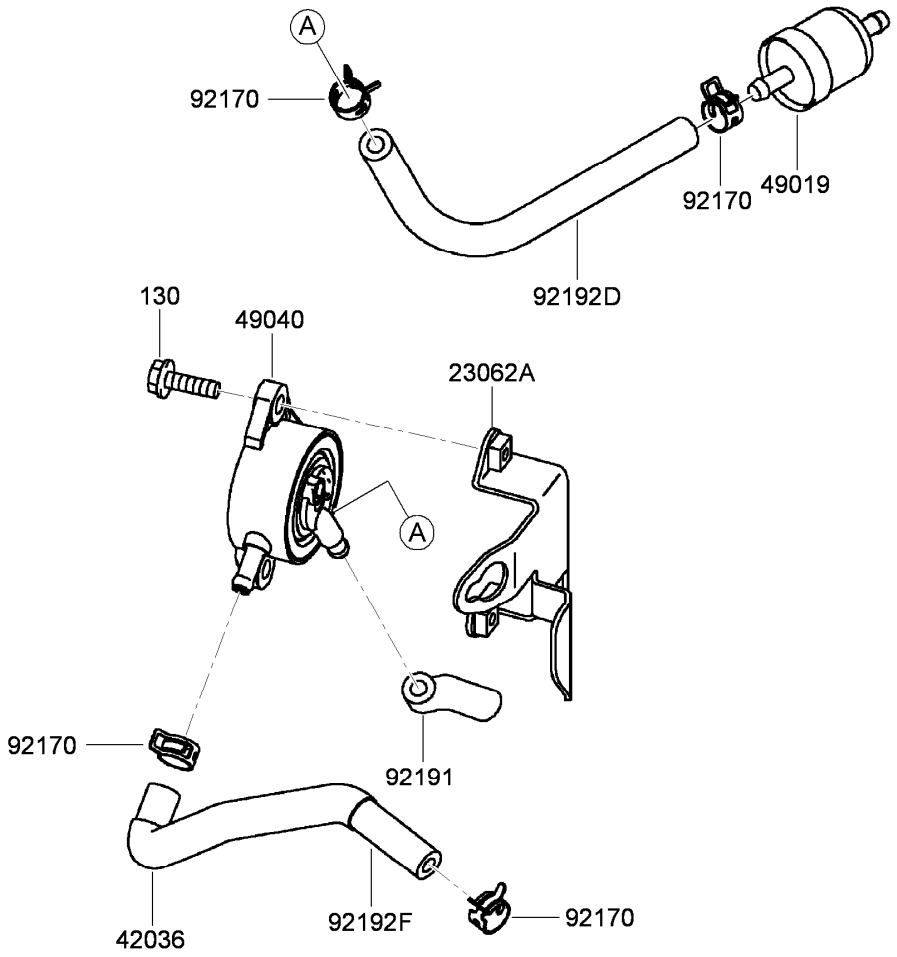
● Obtain parts from www.kawpowerepc.com



Air Filter and Muffler Assembly
Kawasaki FH541V-GS30

Ref.	*Part Number*	*Qty.*	*Description*
130	130AA0816	3	Bolt-Flanged (8X16) ●
233	233AA0416	1	Screw-Pan, Wp +-(4X16) ●
311	311AA0400	1	Nut-Hex (4Mm) ●
461	461DA0800	4	Washer-Spring (8Mm) ●
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 ●
92015B	92015-1367	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 ●
92210B	92210-7027	4	Nut (M8) ●

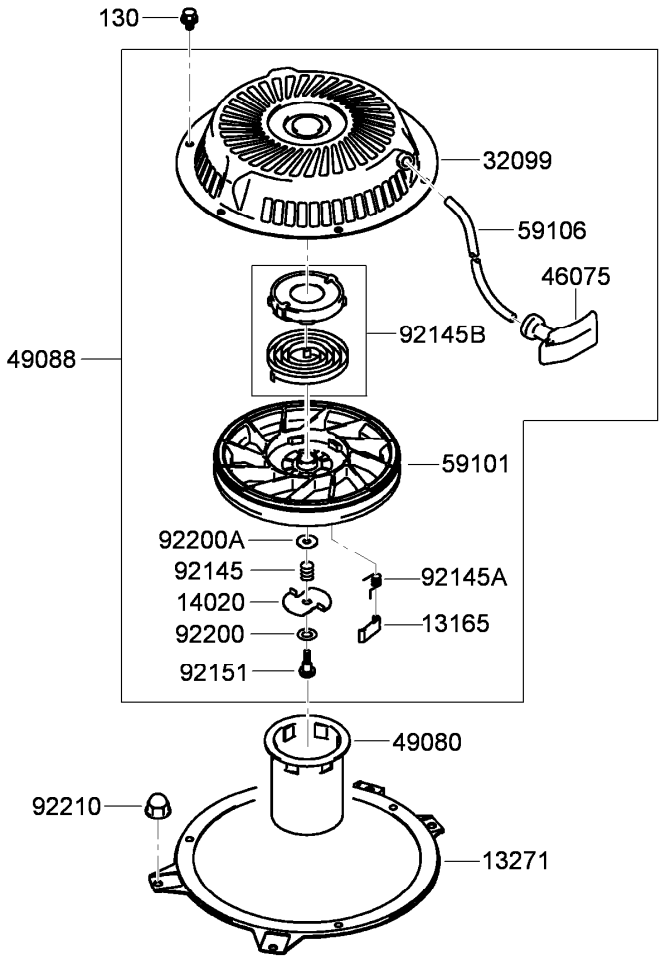
● Obtain parts from www.kawpowerepc.com



Fuel Tank and Valve Assembly
Kawasaki FH541V-GS30

Ref.	*Part Number*	*Qty.*	*Description*
130	130AA0620	2	Bolt-Flanged (6X20) ●
23062A	23062-7019-9H	1	Bracket ●
42036	42036-7012	1	Sleeve ●
49019	49019-7001	1	Filter-Fuel ●
49040	49040-7001	1	Pump-Fuel ●
92170	92170-2009	4	Clamp ●
92191	92191-7002	1	Tube ●
92192D	92192-7135	1	Tube (6.35X12.7X160) ●
92192F	92192-7136	1	Tube (6.35X12.7X180) ●

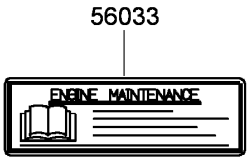
● Obtain parts from www.kawpowerepc.com



Starter Assembly
Kawasaki FH541V-GS30

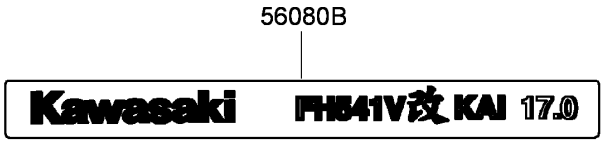
Ref.	*Part Number*	*Qty.*	*Description*
130	130AA0608	3	Bolt-Flanged (6X8) ●
13165	13165-7001	2	Pawl-Starter, Recoil ●
13271	13271-7003-9H	1	Plate ●
14020	14020-7001	1	Retainer ●
32099	32099-7002	1	Case-Starter, Recoil ●
46075	46075-7001	1	Grip-Starter, Recoil ●
49080	49080-7001	1	Pulley-Starting ●
49088	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 ●

● Obtain parts from www.kawpowerepc.com









Label Assembly
Kawasaki FH541V-GS30

Ref.	*Part Number*	*Qty.*	*Description*
56033	56033-7001	1	Label-Manual ●
56070	56070-7001	1	Label-Warning ●
56080	56080-2077	1	Label-Brand ●
56080B	56080-7056	1	Label-Brand ●

● Obtain parts from www.kawpowerepc.com

Attachments and Accessories

For 30099 Commercial Walk-Behind Mower, Floating Deck T-Bar Gear with 52in TURBO FORCE Cutting Unit

Product Name	Model/Part
Blade-Recycler, 18 Inch	105-7779-03
Blade-Med Flow, 18 Inch	105-7794-03
Blade-Low Flow, 18 Inch	105-7795-03
Blade-Atomic, 18 Inch	105-7796-03
Turbo Baffle Kit	107-1634
Blade-Hi-Flow, 18 Inch (6 Pack)	108-1117
Blade-Atomic, 18 Inch (6 Pack)	108-1118
Blade-Lo-Flow, 18 Inch (6 Pack)	110-0406
Blade-Recycler, 18 Inch (6 Pack)	110-0408
Blade-Med-Flow, 18 Inch (6 Pack)	110-0409
52 Inch Recycler Kit	110-2040
Weight-Cast	112-7059-01
Weight Kit	112-9971
Operator-Controlled Discharge Chute Kit	115-4195
Soft Bag (3 Bushel)	30104
Tru Trak Sulky	30110

Notes:

Notes:

Notes:



Count on it.