Form Number 3354-444 Rev A

Mid-Size ProLine

T-Bar, Gear Drive
17 HP with 44in Side Discharge Mower

Model No. 30327 - 260000001 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.

© The Toro Company - 2006
All Rights Reserved

Register your product at www.Toro.com

Contents

Description	Page
Engine and Clutch Assembly	3
Fuel Tank Assembly	4
Lower Control Assembly	5
Transmission Drive Assembly	6
Wheel Drive and Brake Assembly	7
Upper Handle Assembly	8
Control Panel Assembly	9
Carrier Frame Assembly	10
Spindle, Pulley and Belt Assembly	11
Spindle Assembly No. 106-0786	12
Spindle Assembly No. 106-0784	13
Belt Cover, Deflector and Roller Assembly	14
Deflector Assembly No. 107-4194	15
Drive Belt and Tensioner Assembly	16
Air Filter and Muffler Assembly Kawasaki FH541V-BS30-R	17
Cylinder and Crankcase Assembly Kawasaki FH541V-BS30-R	18
Piston and Crankshaft Assembly Kawasaki FH541V-BS30-R	20
Valve and Camshaft Assembly Kawasaki FH541V-BS30-R	22
Lubrication Equipment Assembly Kawasaki FH541V-BS30-R	24
Cooling Equipment Assembly Kawasaki FH541V-BS30-R	26
Electric Equipment Assembly Kawasaki FH541V-BS30-R	28
Control Equipment Assembly Kawasaki FH541V-BS30-R	30
Carburetor Assembly Kawasaki FH541V-BS30-R	32
Starter Assembly Kawasaki FH541V-BS30-R	34
Fuel Tank and Valve Assembly Kawasaki FH541V-BS30-R	36
Label Assembly Kawasaki FH541V-BS30-R	37
Attachments and Accessories List	38

Part Description Abbreviations

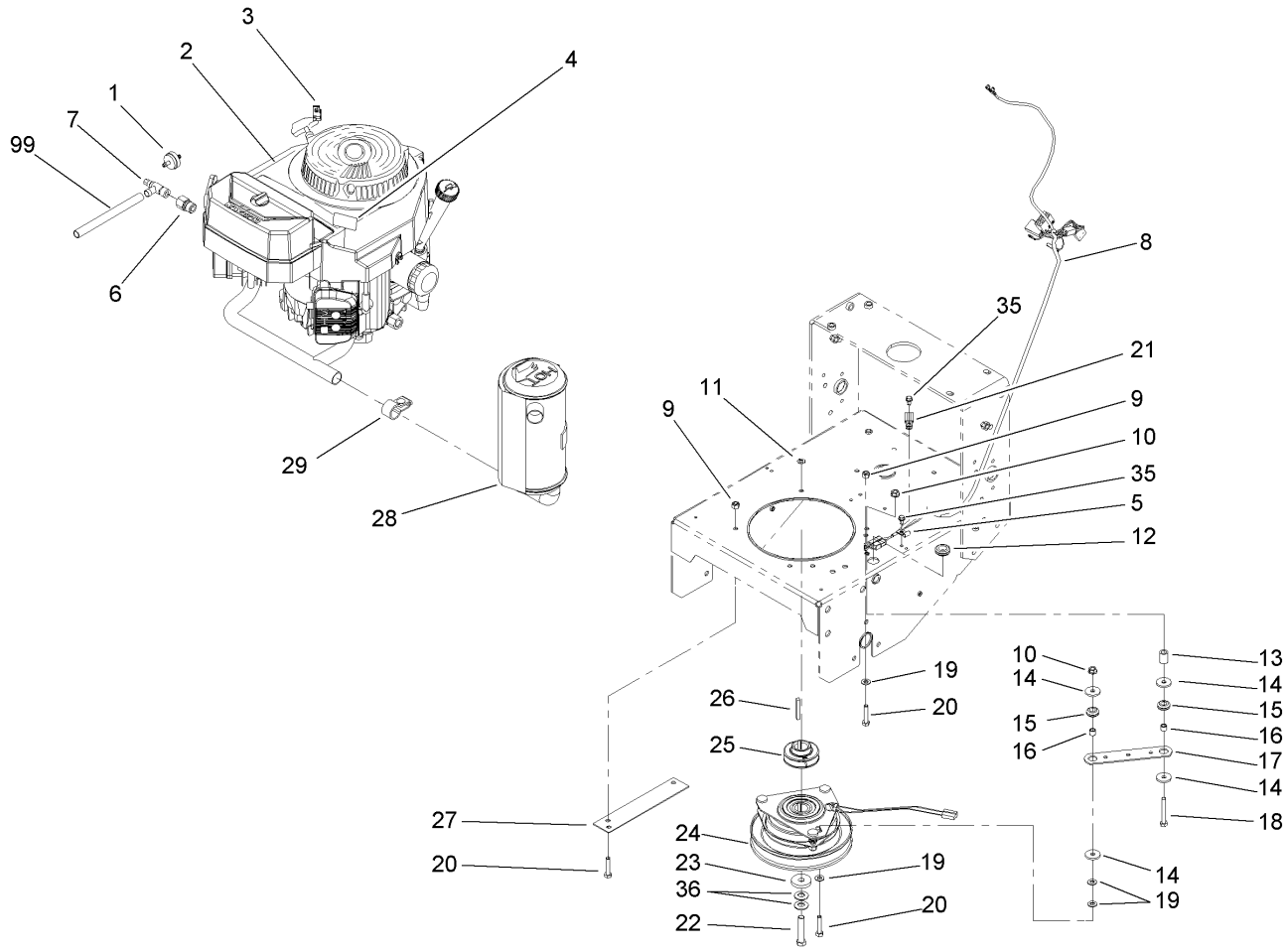
Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
DEG. . . . . degrees
EXT. . . . . external
FH. . . . . flat head
GA. . . . . gauge
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
INC. . . . . incorporated
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

Footnotes

❶ Not serviced separately

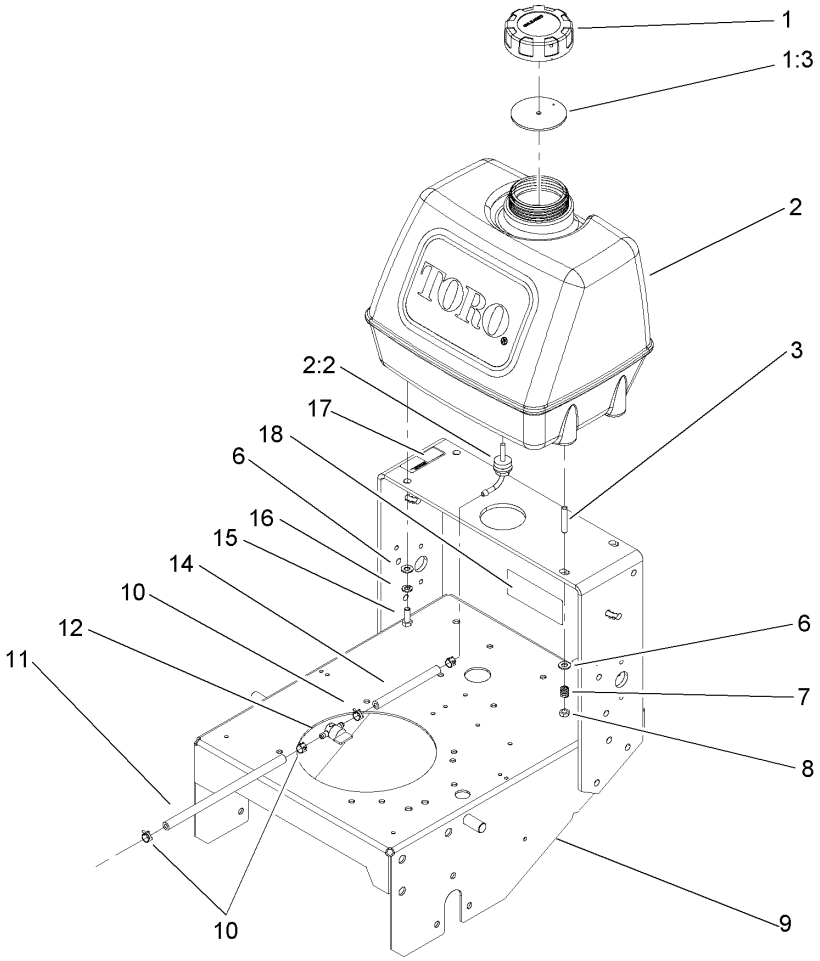
❷ Obtain from your local Kawasaki dealer



Engine and Clutch Assembly

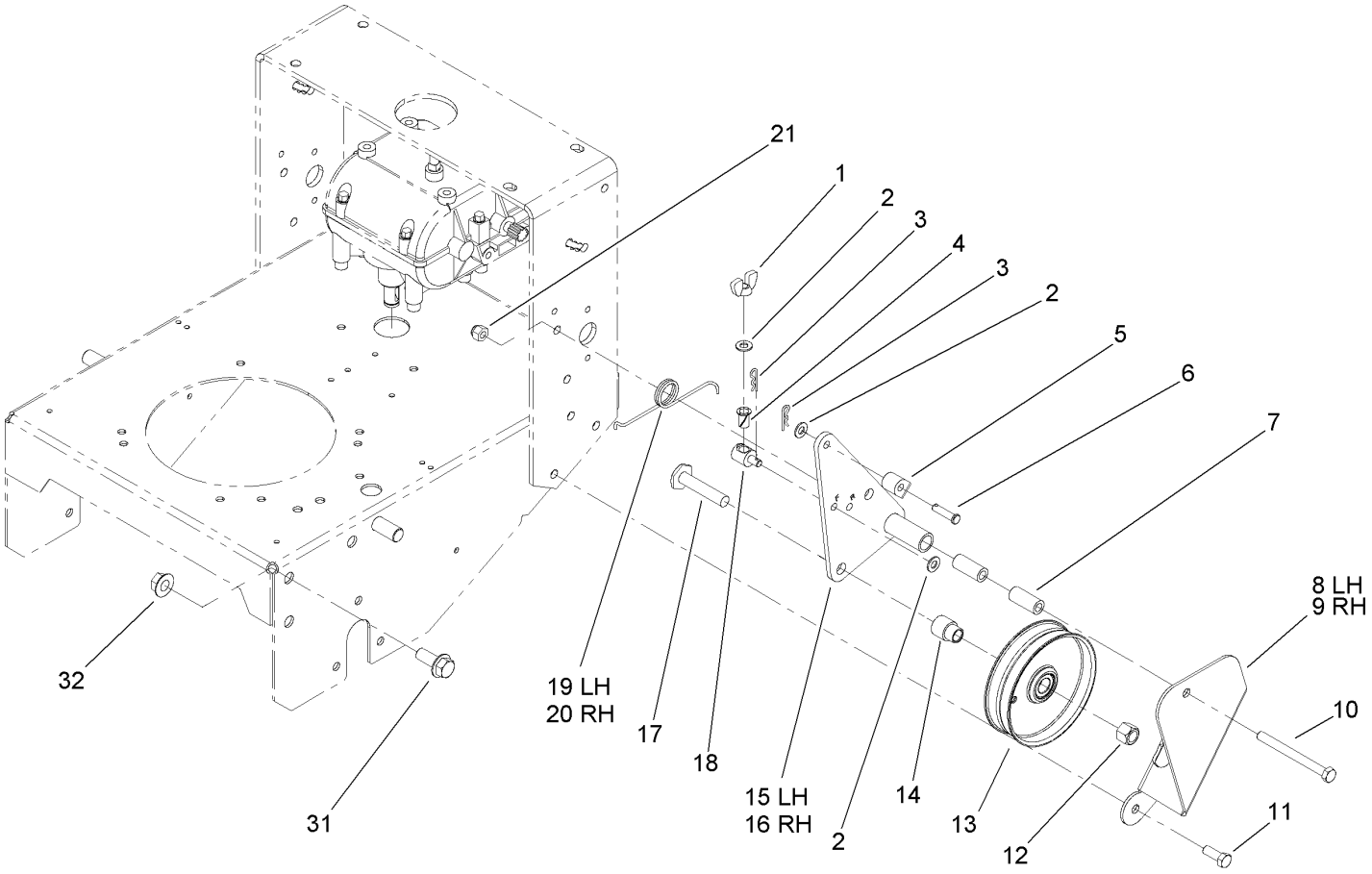
Ref	Part No.	Qty.	Description
1	56-6360	1	Filter-Fuel
❶❷2		1	Engine-Kawasaki, FH541V-Bs30-R
3	2412-87	1	Clamp-Cable
4	106-0699	1	Decal-Warning, Hot Surfaces
5	2412-72	1	Clip-Closed, Insulated
6	103-1966	1	Adapter
7	103-1965	1	Valve-Drain, Oil
8	104-8137	1	Harness-Wire
9	3296-29	4	Nut-Lock, NI
10	32128-20	2	Nut-HF
11	3255-8	1	Washer-Lock
12	237-124	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
20	322-7	5	Screw-HH
21	2412-134	1	R-Clamp
22	3212-9	1	Screw-HH
23	107-4136	1	Washer

Ref	Part No.	Qty.	Description
24	105-2635	1	Clutch / Brake
25	107-4112	1	Pulley-Drive
26	608006	1	Key-Square
27	94-5847-01	1	Cover-Pulley
28	100-6467	1	Muffler
29	103-5465	1	Clamp-Muffler
35	12-3270	2	Screw
36	1-603610	2	Washer-Spring
99	103-1964	1	Hose-Drain, Oil



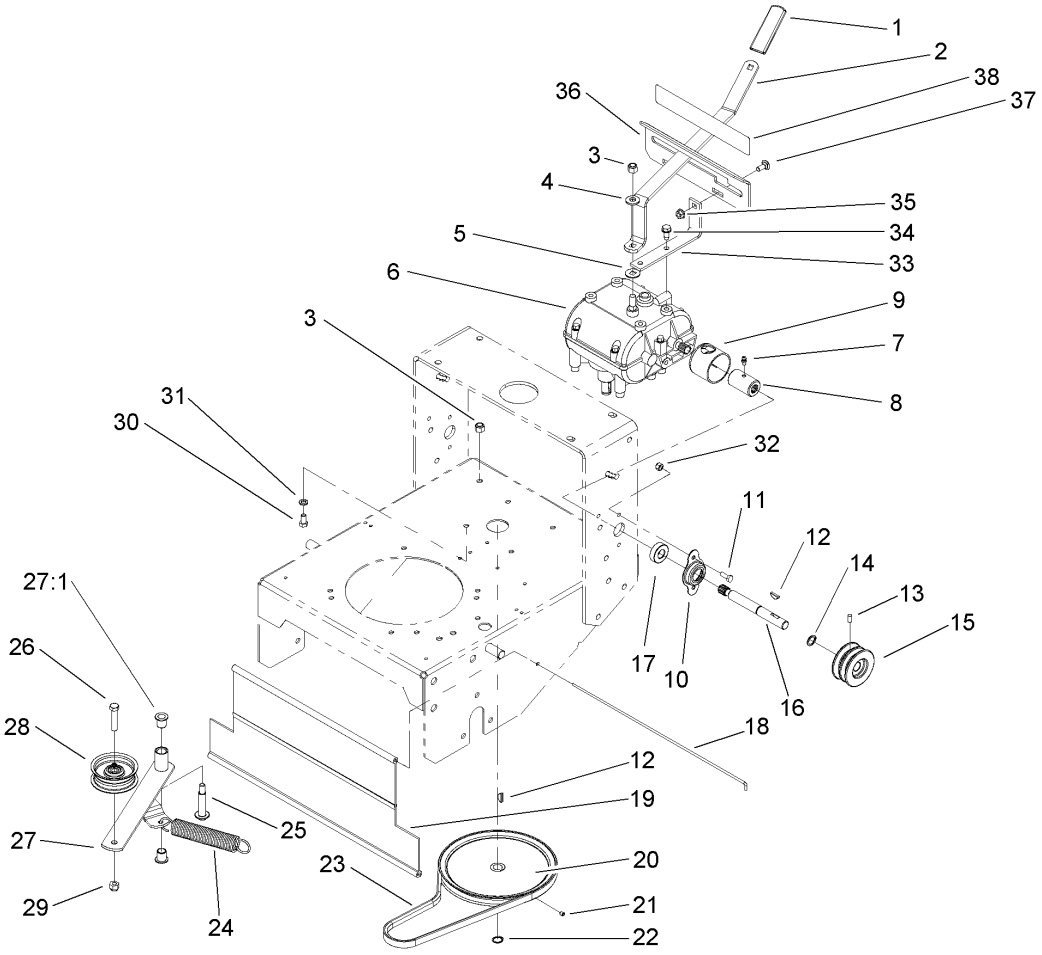
Fuel Tank Assembly

Ref	Part No.	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
9	106-0546-01	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
17	95-2814	1	Decal-Shut Off, Fuel
18	98-0776	1	Decal-Caution



Lower Control Assembly

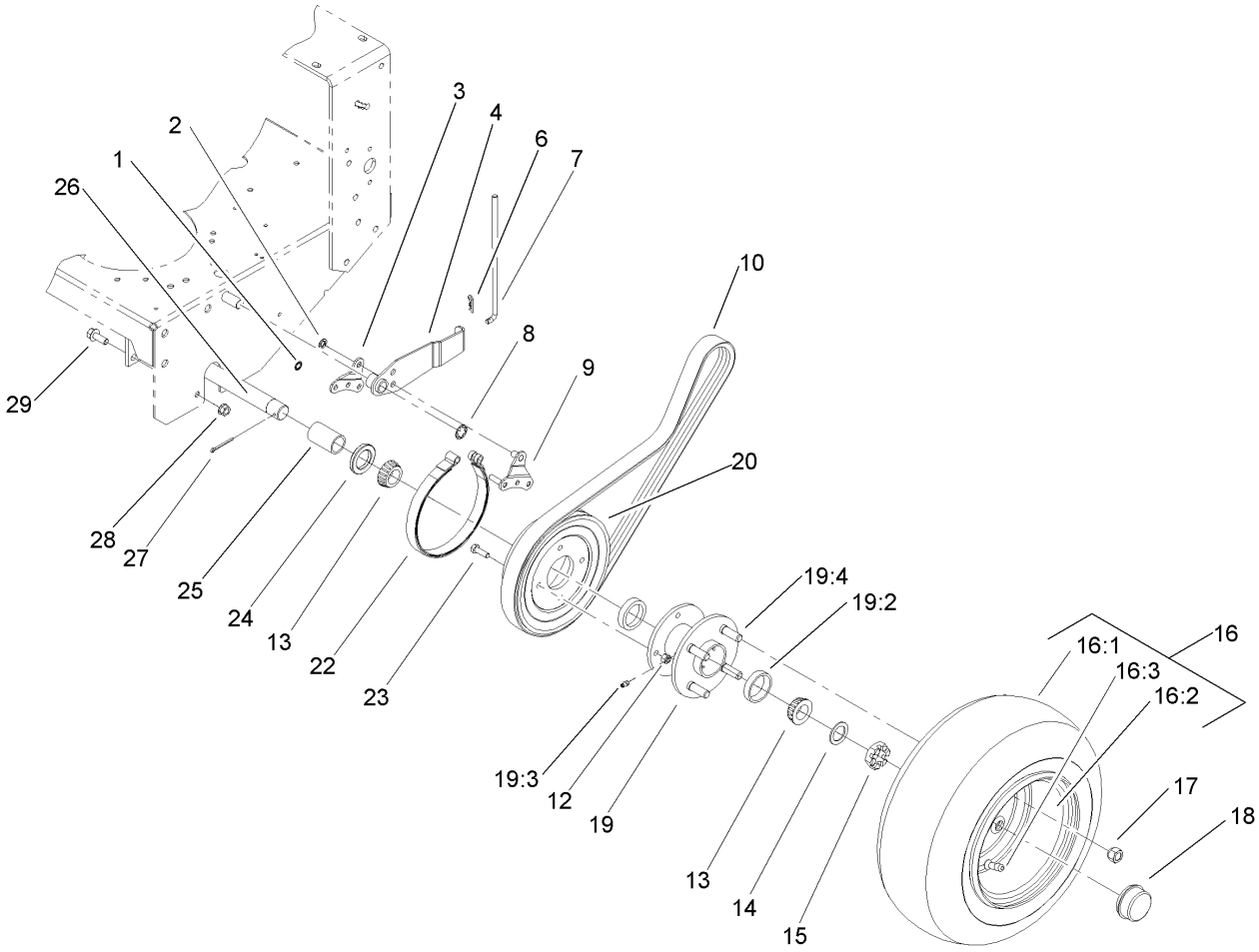
Ref	Part No.	Qty.	Description
1	32103-25	2	Nut-Wing
2	3256-23	6	Washer-Flat
3	3290-307	4	Pin-Hair
4	52-2890	2	Bushing-Nylon
5	74-0521	2	Fitting-Rod
6	283-6	2	Pin-Clevis
7	74-0040	4	Spacer-Pivot, Idler
8	67-6380-01	1	Bracket-Support, LH
9	67-6370-01	1	Bracket-Support, RH
10	323-16	2	Screw-HH
11	323-6	4	Screw-HH
12	3296-23	2	Nut-Lock, NI
13	95-2800	2	Pulley-Idler
14	95-2801	2	Spacer-Pulley
15	74-0220-01	1	Bracket-Idler, LH
16	74-0230-01	1	Bracket-Idler, RH
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 No.	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
21	3245-1	1	Screw-Set, HSH
22	32120-64	1	Ring-Snap, External
23	105-5668	1	V-Belt
24	68-2190	1	Spring

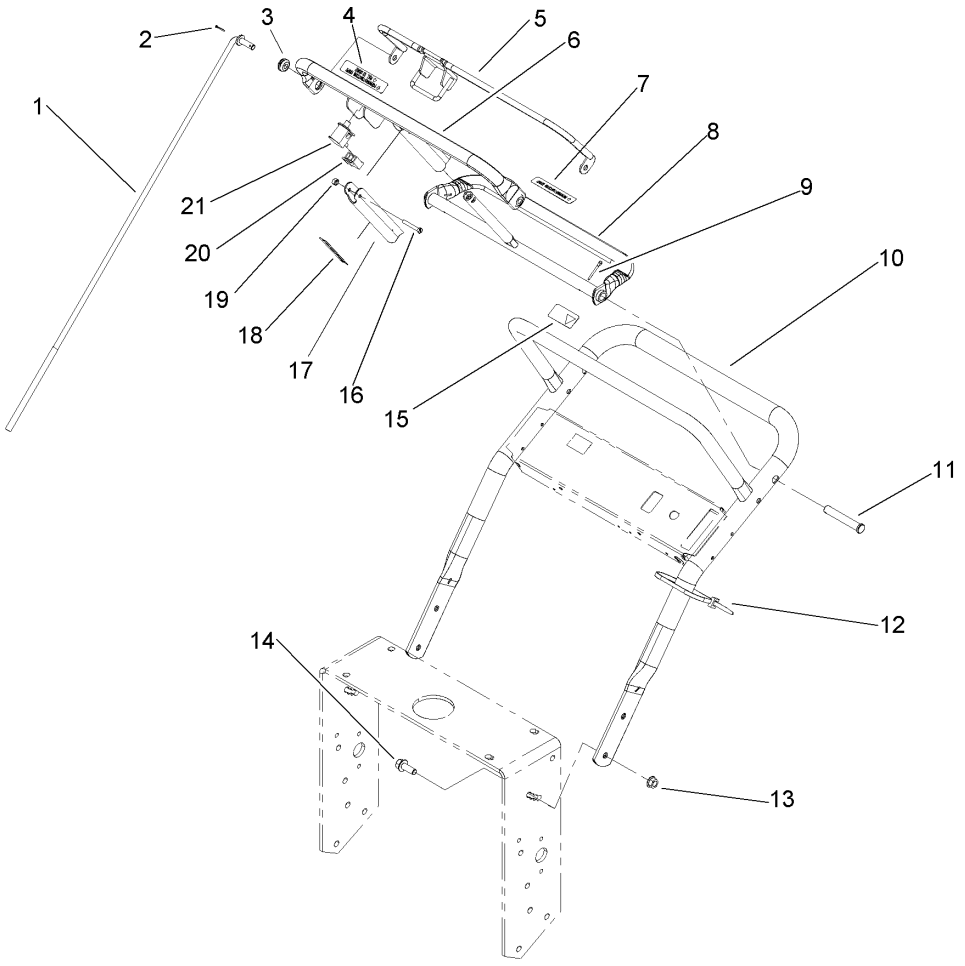
Ref	Part No.	Qty.	Description
25	27-6230	1	Bolt-Wheel
26	323-9	1	Screw-HH
27	16-7509	1	Lever-Idler
27:1	256-155	2	Bushing-Flange
28	62-4540	1	Pulley
29	3296-39	1	Nut-Lock, NI
30	322-2	4	Screw-HH
31	3253-4	4	Washer-Lock
32	3296-42	4	Nut-Lock, NI
33	1-323389-03	2	Bracket-Plate, Shift
34	9264964	4	Screw-HWH, 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

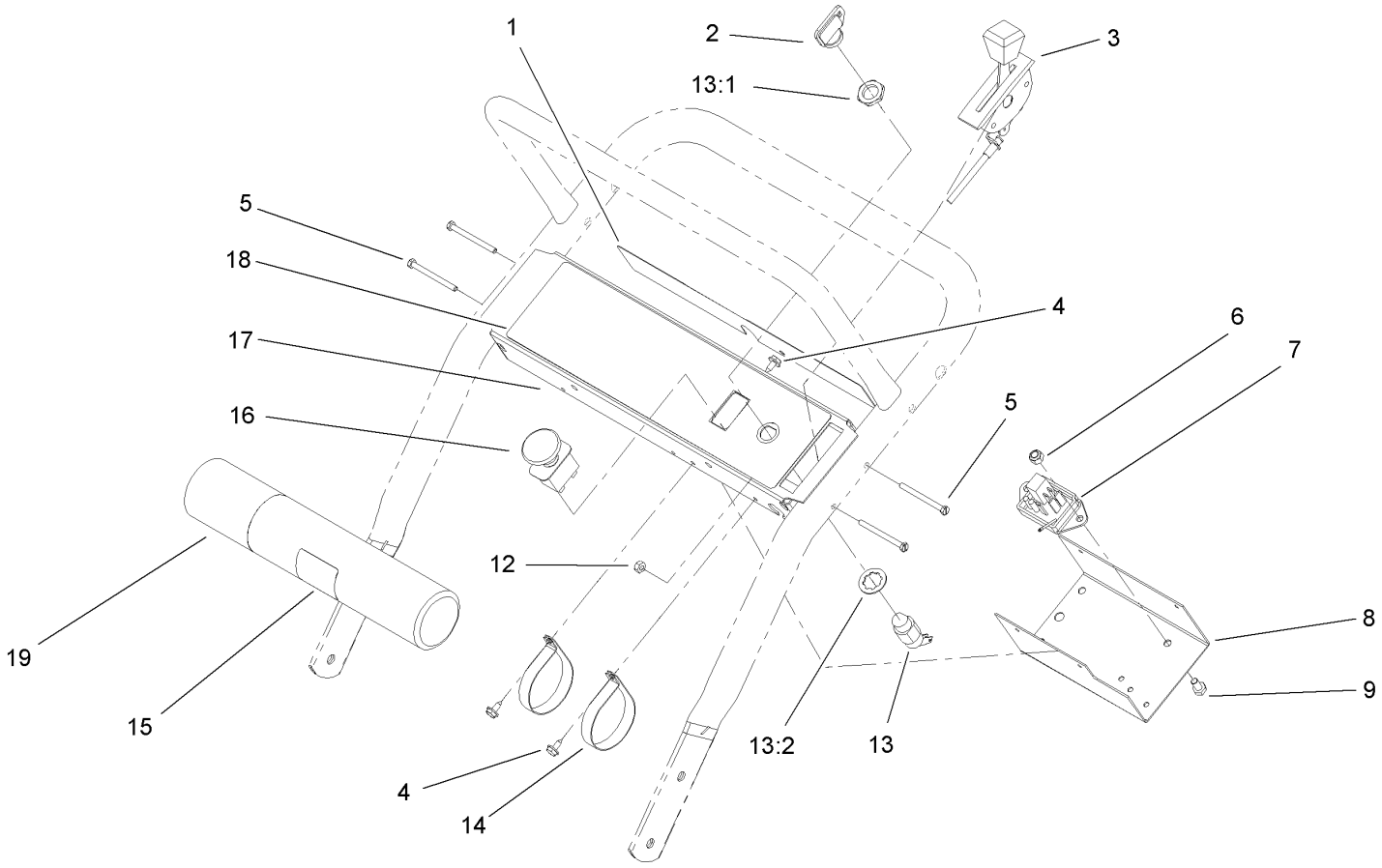
Ref	Part No.	Qty.	Description
1	32151-72	4	Ring-Retaining
2	32151-56	2	Ring-Retaining, External
3	106-8792	2	Plate-Link, Brake
4	106-8779-01	2	Brake Arm ASM
6	3290-307	2	Pin-Hair
7	51-4580	2	Rod-Brake
8	32151-40	2	Ring-Retaining
9	106-8773	2	Brake Link ASM
10	51-4290	2	V-Belt
12	3296-29	8	Nut-Lock, NI
13	254-94	4	Bearing-Cone, Tapered
14	1-523157	2	Washer-Spacer, 14 GA
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
16:3	232-27	1	Stem-Valve
17	242-50	8	Nut-Lug
18	241-119	2	Cap-Dust
19	1-413333	2	Hub/Wheel ASM
19:2	254-72	2	Bearing-Cup, Tapered
19:3	302-19	1	Fitting-Grease
19:4	1-633926	4	Stud-Wheel
20	106-5544	2	Pulley-Wheel

Ref	Part No.	Qty.	Description
22	1-323262	2	Band-Brake
23	322-5	8	Screw-HH
24	1-543511	2	Seal-Grease
25	104-1197	2	Spacer-Wheel
26	104-1196-01	1	Axle ASM
27	1-806800	2	Pin-Cotter
28	32128-21	6	Nut-HF
29	3234-11	6	Screw-HHF



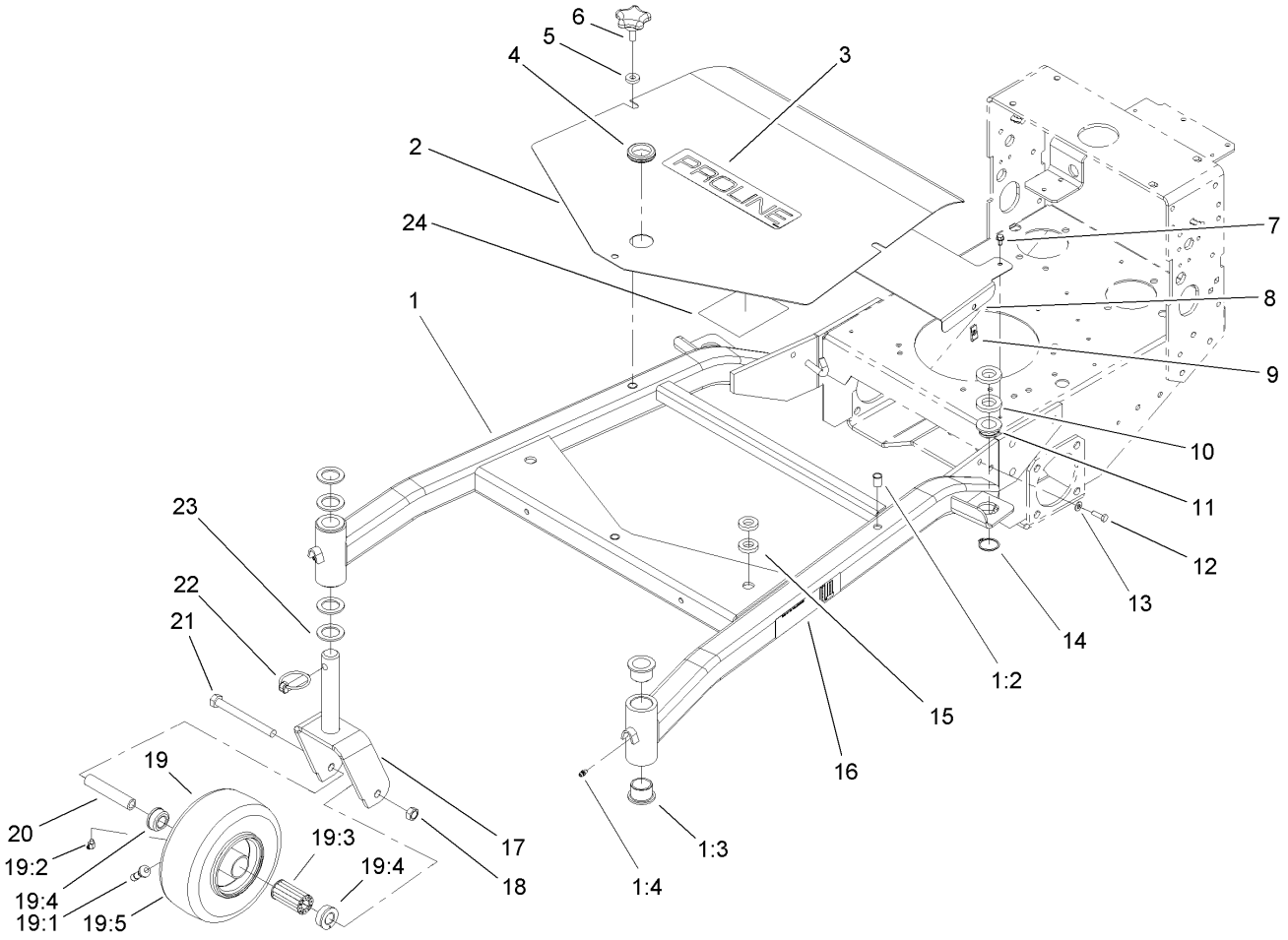
Upper Handle Assembly

Ref	Part No.	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
12	3290-378	1	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
20	218-595	1	Connector-Body
21	82-2190	1	Switch-Bail



Control Panel Assembly

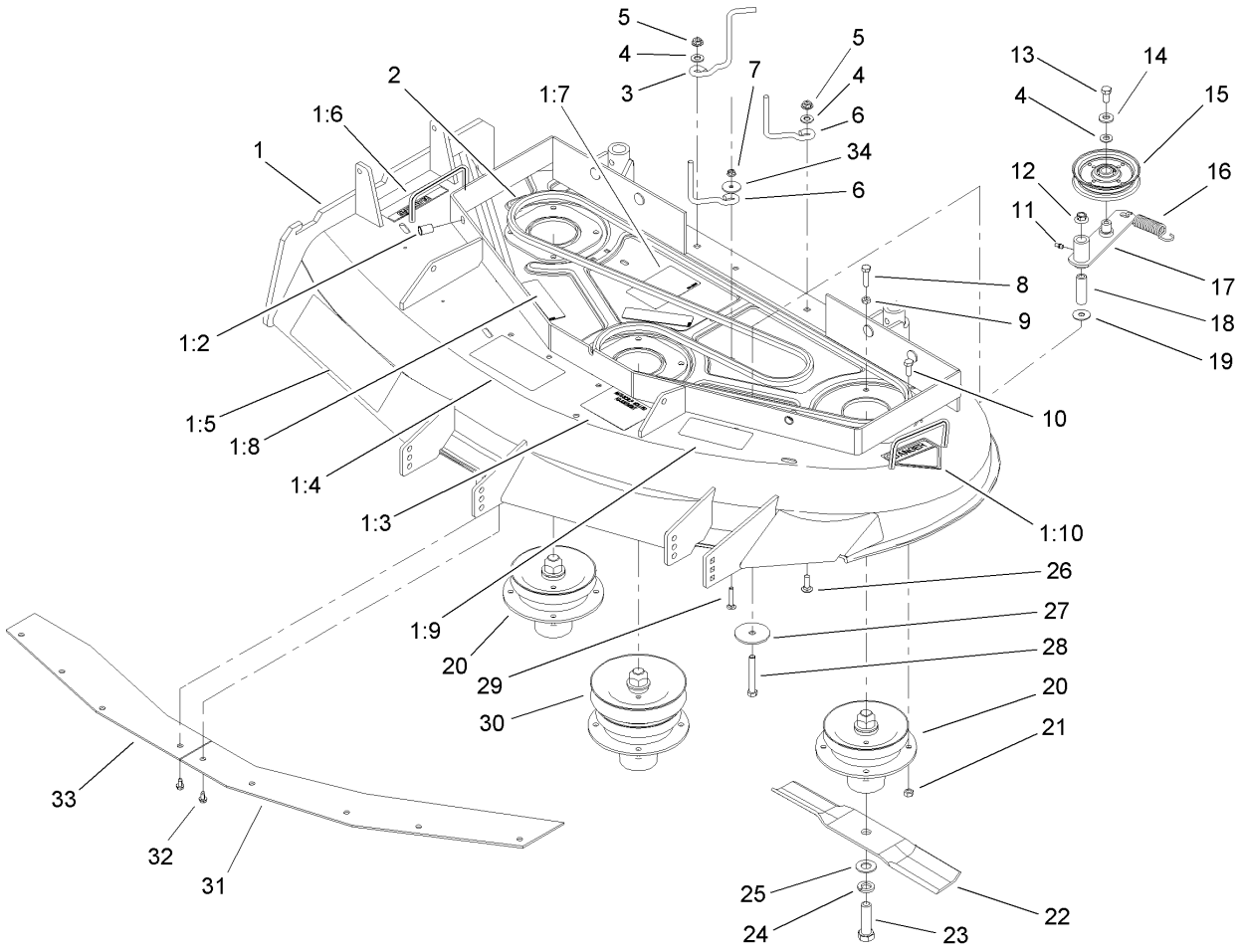
Ref	Part No.	Qty.	Description
1	105-0884	1	Decal-Danger
2	63-8360	1	Key-Ignition
3	107-4101	1	Cable-Throttle
4	32104-76	4	Screw
5	32105-14	4	Screw-SHH
6	3296-42	1	Nut-Lock, NI
7	104-8141	1	Module-Delay
8	93-1187-03	1	Panel-Bottom
9	321-2	1	Screw-HH
12	3296-2	4	Nut-Lock
13	29-5560	1	Switch-On / Off
13:1	218-461	1	Nut-HH
13:2	3254-5	1	Washer-Tooth
14	2412-120	2	R-Clamp
15	104-7050	1	Housing-Manual
16	104-8140	1	Switch-PTO
17	104-8177-03	1	Panel-Control
18	106-5499	1	Decal-Control Panel
19	104-7048	1	Cap-Housing



Carrier Frame Assembly

Ref	Part No.	Qty.	Description
1	106-0707	1	Carrier Frame ASM
1:2	32148-9	3	Insert-Nut
1:3	94-1291	4	Bushing
1:4	302-5	2	Fitting-Grease
2	106-0537-01	1	Cover
3	106-0719	1	Decal
4	240-3	1	Grommet-Rubber
5	106-0565	3	Washer-Rubber
6	106-0887	3	Knob
7	12-3270	2	Screw
8	105-9389-01	1	Shield-Heat
9	3290-199	2	Nut-Speed
10	104-1105	4	Spacer-Support, Deck
11	1-513336	2	Bushing-Deck
12	321-5	2	Screw-HH
13	3256-22	2	Washer-Flat
14	32120-33	2	Ring-Retaining
15	1-323539	4	Spacer-Drive, Blade
16	106-0635	2	Decal-HOC
17	105-3159-01	2	Castor Fork ASM
18	32153-5	2	Nut-Lock, Side
19	100-6451	2	Caster Wheel ASM
19:1	232-27	1	Stem-Valve
19:2	302-11	1	Fitting-Lube, 45 DEG

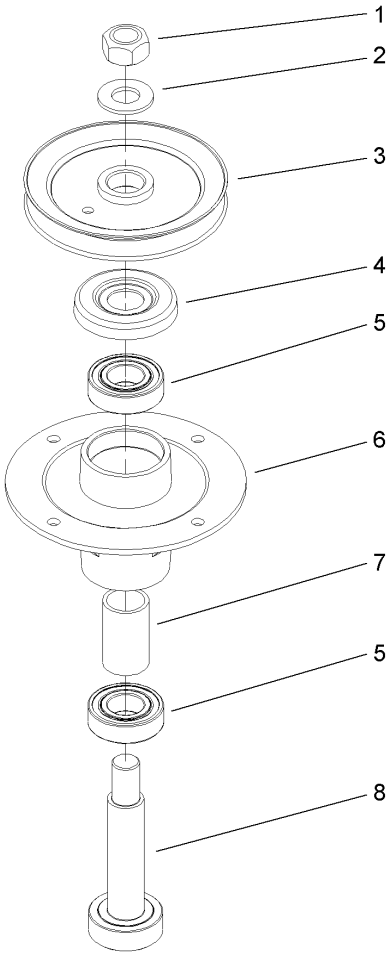
Ref	Part No.	Qty.	Description
19:3	83-4740	1	Bearing
19:4	62-5580	2	Bearing-Outside
19:5	100-6452	1	Tire-Tubeless
20	100-6453	2	Bushing-Spanner
21	325-19	2	Screw-HH
22	283-71	2	Pin-Lynch
23	3-6781	8	Washer-Thrust
24	106-5503	1	Decal-Service, Hydro (Tbar)
24	106-5505	1	Decal-Service, Gear (Tbar)
24	106-5511	1	Decal-Service, Gear (Pistol Grip)
24	106-5513	1	Decal-Service, Hydro (Pistol Grip)



Spindle, Pulley and Belt Assembly

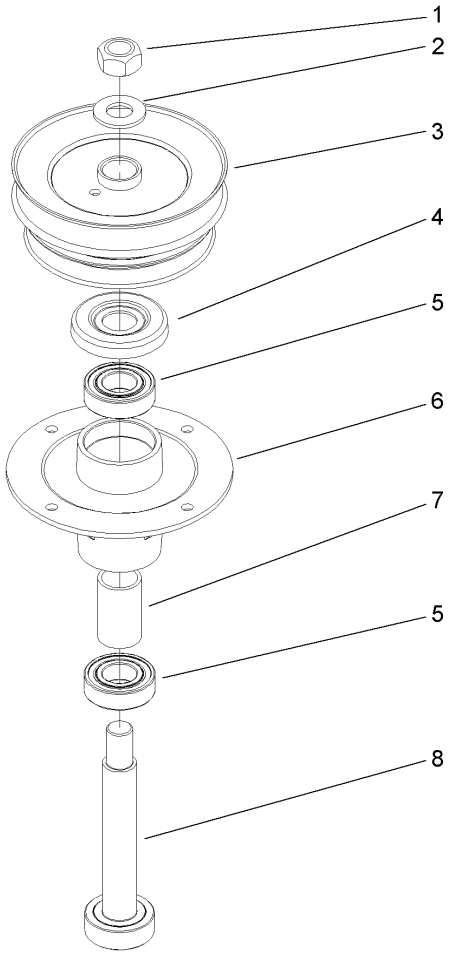
Ref	Part No.	Qty.	Description
1	107-4212	1	Deck ASM
1:2	32148-10	2	Insert-Threaded
1:3	106-5532	1	Decal-Anti Scalp
1:4	66-1340	1	Decal-Danger
1:5	106-0704	1	Decal
1:6	93-1122	1	Decal-Danger
1:7	104-8186	1	Decal-Routing, Belt
1:8	67-5360	3	Decal-Danger
1:9	68-8340	1	Decal-Torque
1:10	43-8480	1	Decal-Danger
2	27-1160	1	V-Belt
3	106-5488	1	Guide-Belt
4	3256-24	3	Washer-Flat
5	32128-13	2	Nut-HF
6	52-4780	2	Rod-Belt
7	32128-10	1	Nut-Lock, HHF
8	322-6	1	Screw-HH
9	3218-2	1	Nut-Jam
10	322-4	11	Screw-HH
11	302-19	1	Fitting-Grease
12	32128-19	1	Nut-HF
13	323-4	1	Screw-HH
14	98-5975	1	Washer-Belleville
15	65-5940	1	Pulley-Idler

Ref	Part No.	Qty.	Description
16	54-2730	1	Spring-Extension
17	104-8110	1	Idler Arm ASM
18	104-8113	1	Tube-Idler
19	52-2860	1	Washer
20	106-0786	2	Spindle Housing ASM
21	32152-1	12	Nut-Lock, Cone
22	54-0010-03	3	Blade
23	51-4060	3	Screw-Blade
24	3253-8	3	Washer-Lock
25	3256-27	3	Washer-Flat
26	3230-2	2	Bolt-CARR
27	20-9530	1	Washer-End
28	323-13	1	Screw-HH
29	3229-4	1	Screw-CARR
30	106-0784	1	Spindle Housing ASM
31	100-3258-03	1	Plate-Blowout, LH
32	12-3270	9	Screw
33	100-3257-03	1	Plate-Blowout, RH
34	1-503033	1	Washer-Retainer, Pulley



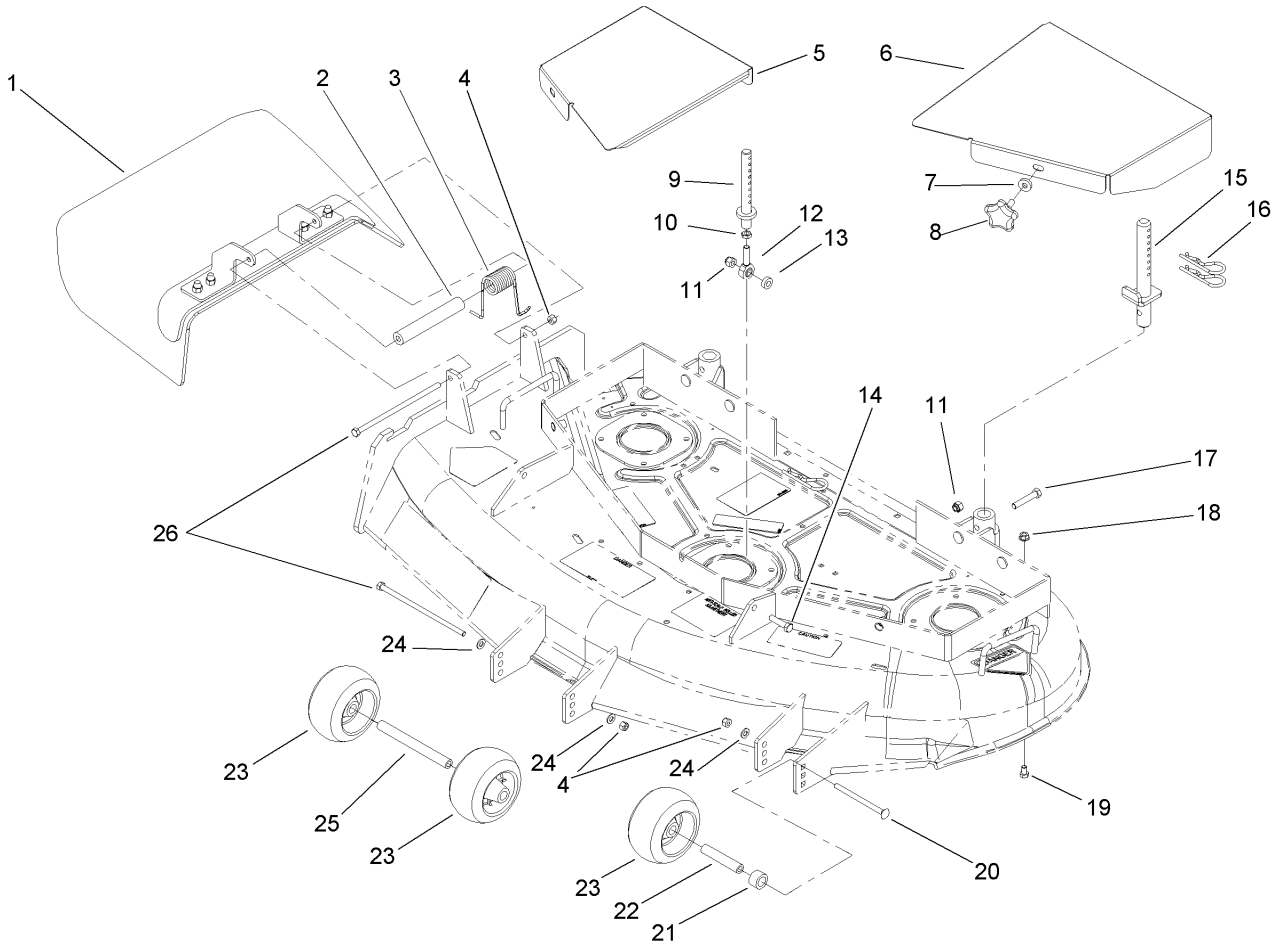
Spindle Assembly No. 106-0786

Ref	Part No.	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
6	106-0818	1	Housing-Spindle
7	106-0794	1	Spacer-Bearing
8	106-0780	1	Shaft-Spindle



Spindle Assembly No. 106-0784

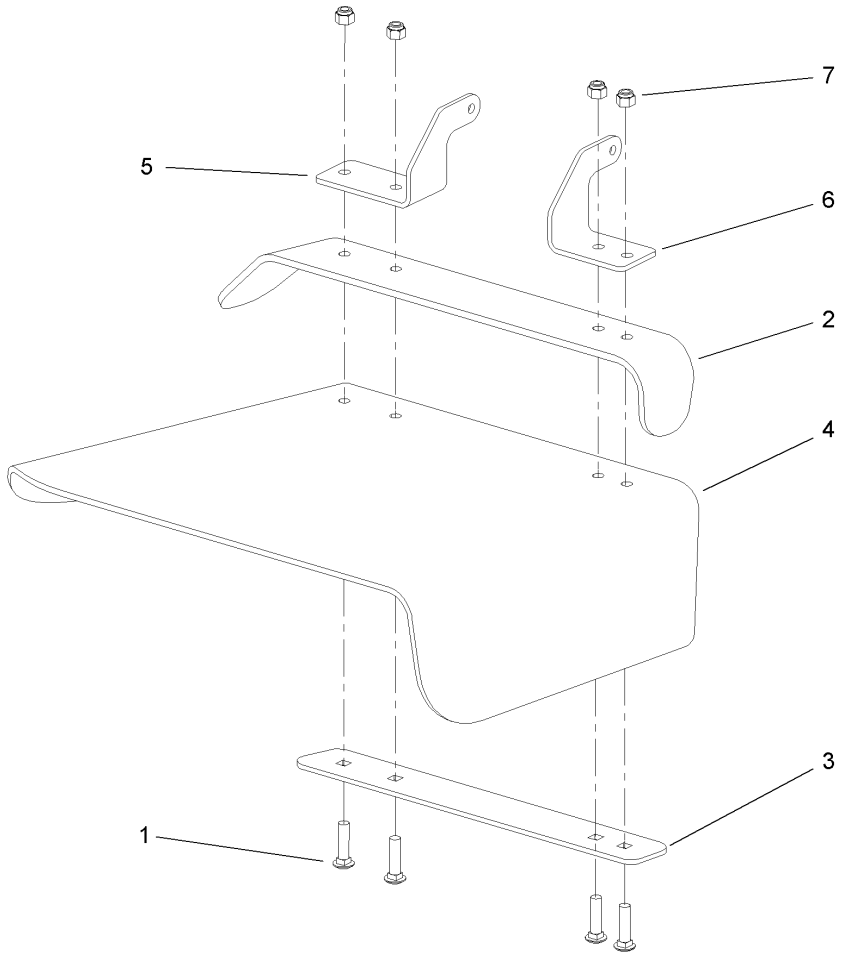
Ref	Part No.	Qty.	Description
1	3219-7	1	Nut-Hex
2	7-4150	1	Washer
3	104-1116	1	Pulley And Hub ASM
4	106-0873	1	Shield-Bearing
5	104-6325	2	Bearing
6	106-0818	1	Housing-Spindle
7	106-0794	1	Spacer-Bearing
8	106-0779	1	Shaft-Spindle



Belt Cover, Deflector and Roller Assembly

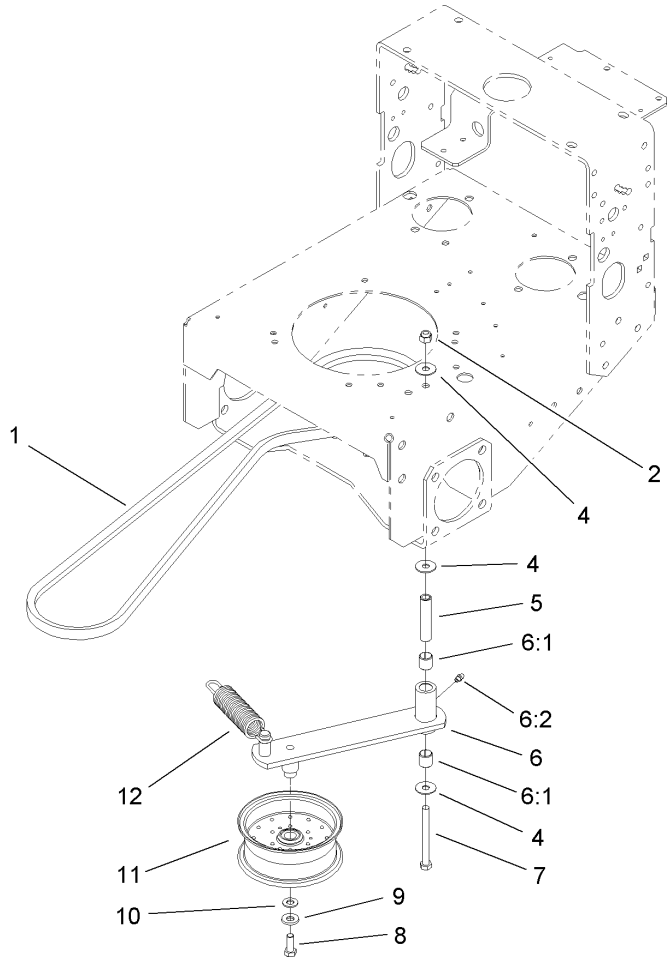
Ref	Part No.	Qty.	Description
1	107-4194	1	Deflector ASM
2	105-4622	1	Spacer
3	104-8554	1	Spring-Torsion
4	3296-29	3	Nut-Lock, NI
5	106-3363-01	1	Cover-Belt, RH
6	106-3362-01	1	Cover-Belt, LH
7	106-0565	2	Washer-Rubber
8	106-0887	2	Knob
9	106-0684	2	Front Pin ASM
10	3220-3	2	Nut-Hex, Jam
11	3296-39	4	Nut-Lock, NI
12	1-613204	2	Balljoint
13	104-1156	2	Spacer
14	323-8	2	Screw-HH
15	106-3365	2	Rear Pin ASM
16	3290-256	6	Pin-Hair
17	323-10	2	Screw-HH
18	32128-20	4	Nut-HF
19	322-1	4	Screw-HH
20	3230-30	1	Screw-CARR
21	106-0563	1	Spacer-Wheel
22	106-0545	1	Bushing-Roller
23	1-603299	3	Roller-Scalp, Anti
24	3256-23	3	Washer-Flat

Ref	Part No.	Qty.	Description
25	98-5967	1	Spacer-Wheel
26	322-50	2	Screw-HH



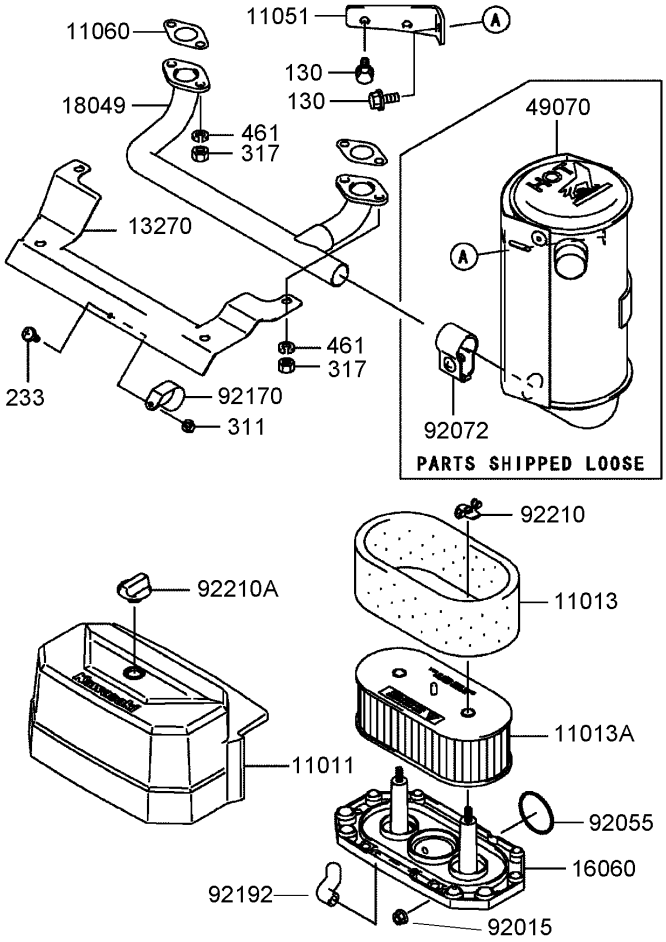
Deflector Assembly No. 107-4194

Ref	Part No.	Qty.	Description
1	3231-4	4	Screw-CARR
2	106-3246-01	1	Deflector
3	106-3248-03	1	Strap-Discharge
4	108-5029	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



Drive Belt and Tensioner Assembly

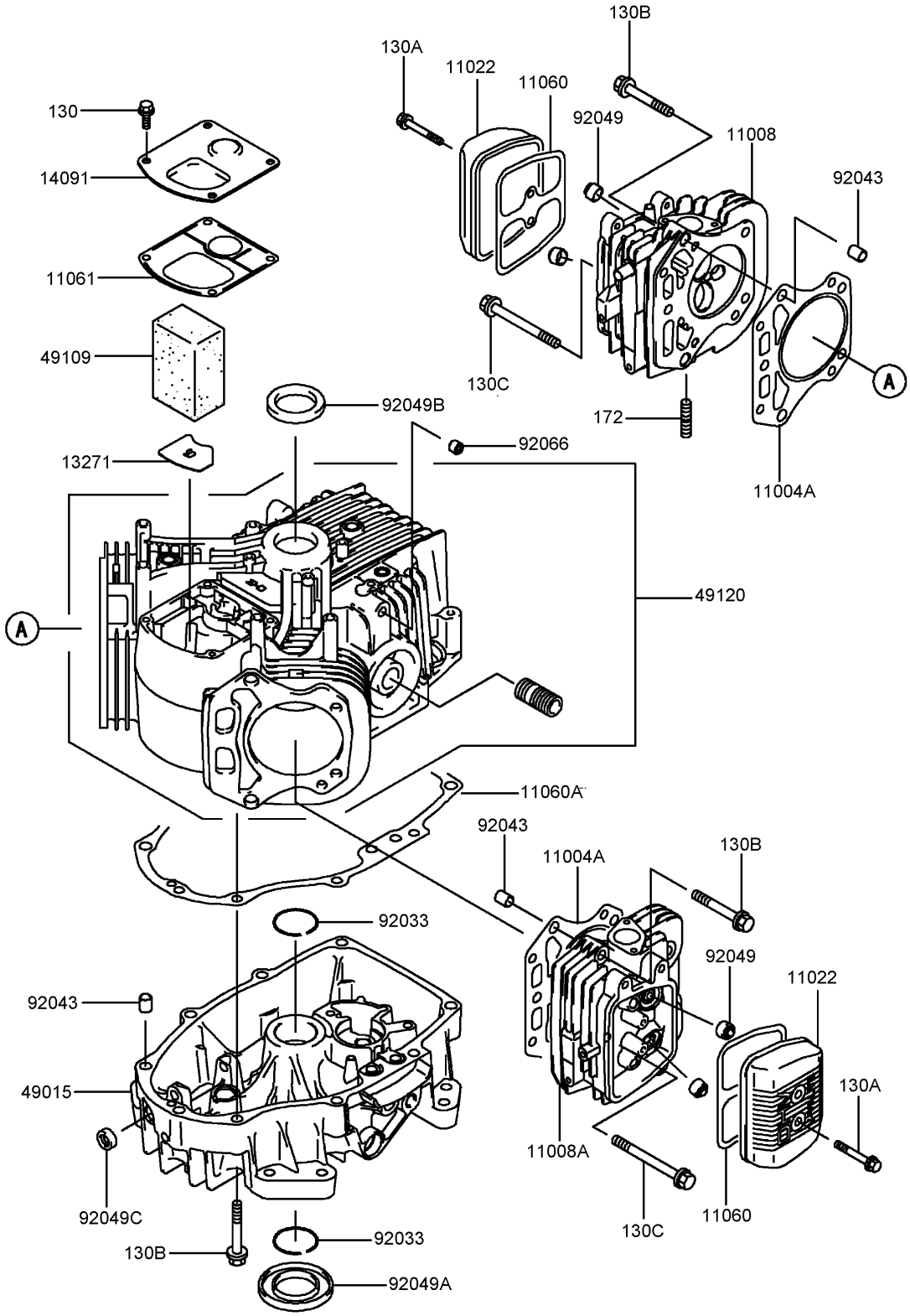
Ref	Part No.	Qty.	Description
1	104-8120	1	V-Belt, PTO
2	3296-39	1	Nut-Lock, NI
4	52-2860	3	Washer
5	104-6377	1	Tube-Idler
6	106-0734	1	Idler Arm ASM
6:1	1-513034	2	Sleeve-Bearing
6:2	302-5	1	Fitting-Grease
7	323-42	1	Screw-HH
8	323-6	1	Screw-HH
9	98-5975	1	Washer-Belleville
10	3256-24	1	Washer-Flat
11	1-413099	1	Pulley-Idler
12	105-8443	1	Spring-Extension



Air Filter and Muffler Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷11011	11011-7036	1	Case-Airfilter
❷11013	11013-7025	1	Element-Filter, Air
❷11013A	11013-7031	1	Element-Filter, Air
❷11051	11051-7005-9H	1	Bracket
❷11060	11060-7021	2	Gasket-Muffler
❷13270	13270-7008	1	Plate
❷16060	16060-7016	1	Pipe-Intake
❷18049	18049-7001	1	Pipe-Exhaust
❷49070	49070-7015	1	Muffler
❷92015	92015-1193	2	Nut
❷92055	92055-7015	1	Ring-O
❷92072	92072-7008	1	Band
❷92170	92170-7002	1	Clamp
❷92192	92192-7010	1	Tube
❷92210	92210-7004	2	Nut
❷92210A	92210-7019	1	Nut
❷130	130B0816	2	Bolt-Flanged
❷233	233B0416	1	Screw
❷311	311B0400	1	Nut-Hex
❷317	317R0800	4	Nut-Hex
❷461	461F0800	4	Washer-Spring

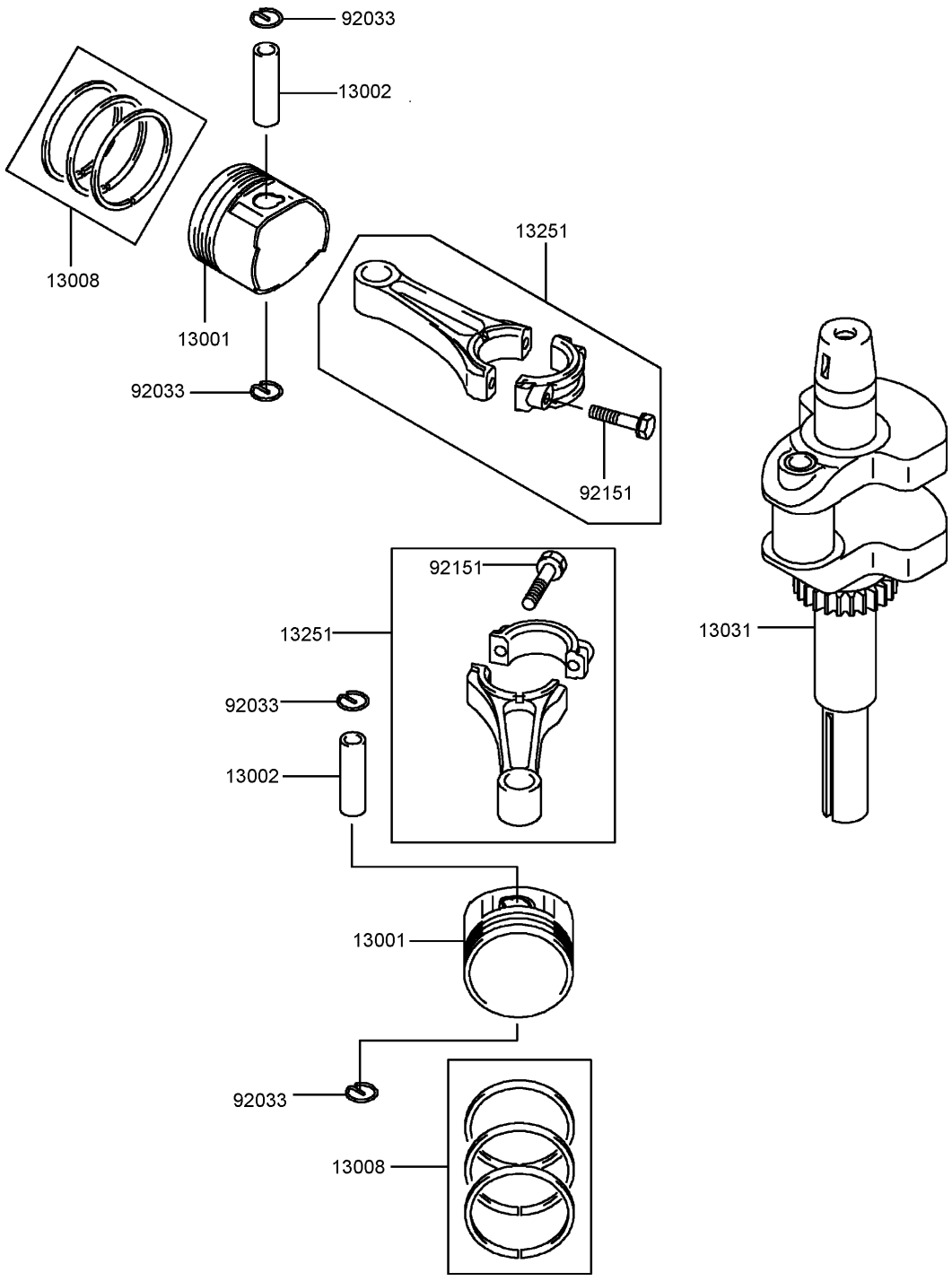
Cylinder and Crankcase Assembly
Kawasaki FH541V-BS30-R



Cylinder and Crankcase Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷11004A	11004-7016	2	Gasket-Head
❷11008	11008-6043	1	Head-Cylinder, No. 1
❷11008A	11008-7020	1	Head-Cylinder, No. 2
❷11022	11022-7003	2	Case-Rocker
❷11060	11060-7001	2	Gasket-Case, Rocker
❷11060A	11060-7008	1	Gasket-Cover, Crankcase
❷11061	11061-7001	1	Gasket-Breather
❷13271	13271-7016	1	Plate
❷14091	14091-7006	1	Cover
❷49015	49015-6253	1	Cover-Crankcase
❷49109	49109-7002	1	Element-Breather
❷49120	49120-7023	1	Crankcase
❷92033	92033-7003	2	Ring-Snap
❷92043	92043-7001	6	Pin
❷92049	92049-7001	4	Seal-Oil, Rvc2 (6X11X10.2)
❷92049A	92049-7015	1	Seal-Oil, Sd (35X62X8 L Hs)
❷92049B	92049-7016	1	Seal-Oil, Sd (35X48X8 R Hs)
❷92049C	92049-7019	1	Seal-Oil, So (8X14X5 Hs)
❷92066	92066-7002	1	Plug
❷130	130B0612	4	Bolt-Flanged
❷130A	130B0640	4	Bolt-Flanged
❷130B	130T0850	17	Bolt-Flanged
❷130C	130T0875	2	Bolt-Flanged
❷172	172G0818	4	Bolt-Stud

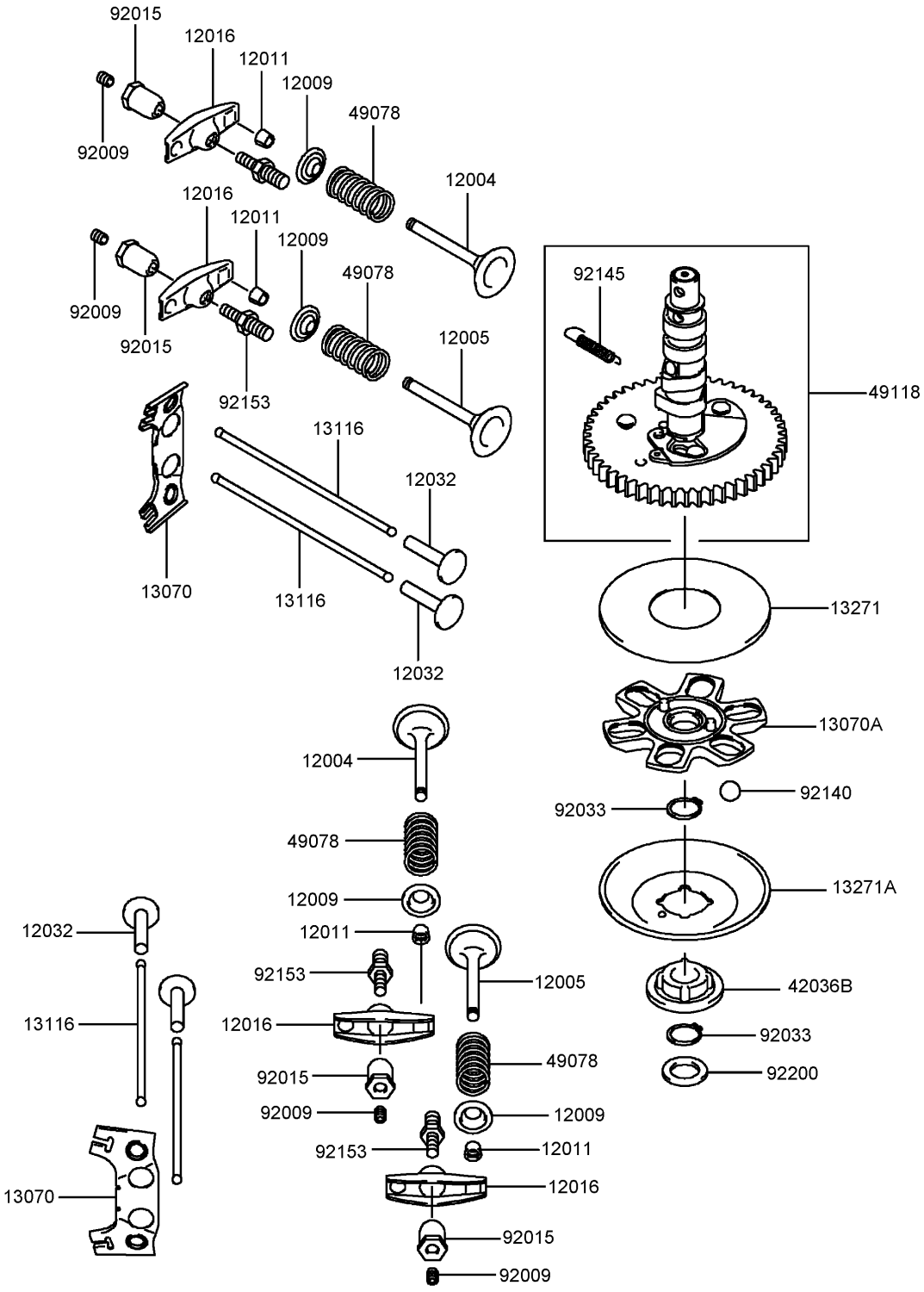
Piston and Crankshaft Assembly
Kawasaki FH541V-BS30-R



Piston and Crankshaft Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷13001	13001-7010	2	Piston-Engine
❷13002	13002-7001	2	Pin-Piston
❷13008	13008-6060	2	Ring Set-Piston
❷13031	13031-7036	1	Crankshaft
❷13251	13251-7010	2	Connecting Rod ASM
❷92033	92033-7005	4	Ring-Snap
❷92151	92151-7017	4	Bolt (6X35)

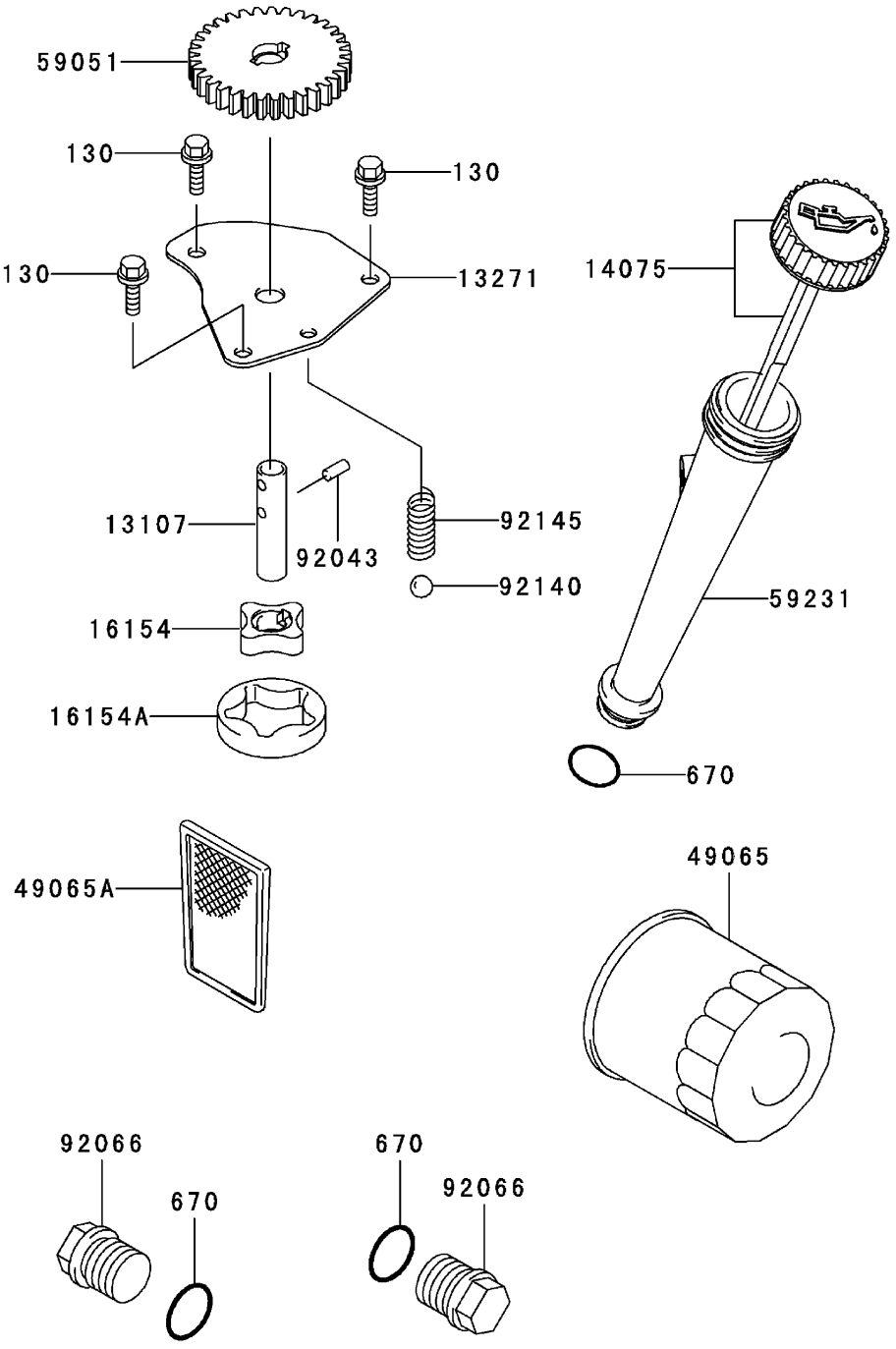
Valve and Camshaft Assembly
Kawasaki FH541V-BS30-R



Valve and Camshaft Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷12004	12004-7003	2	Valve-Intake
❷12005	12005-7003	2	Valve-Exhaust
❷12009	12009-7001	4	Retainer-Spring, Valve
❷12011	12011-2056	8	Collet
❷12016	12016-7001	4	Arm-Rocker
❷12032	12032-7001	4	Tappet
❷13070	13070-7001	2	Guide
❷13070A	13070-7004	1	Guide
❷13116	13116-2057	4	Rod-Push
❷13271	13271-7007	1	Plate
❷13271A	13271-7021	1	Plate-Governor
❷42036B	42036-7010	1	Sleeve
❷49078	49078-7001	4	Spring-Valve, Engine
❷49118	49118-7004	1	Camshaft
❷92009	92009-2341	4	Screw
❷92015	92015-2253	4	Nut
❷92033	92033-7001	2	Ring-Snap
❷92140	92140-7002	6	Ball
❷92145	92145-7001	1	Spring
❷92153	92153-7019	4	Bolt
❷92200	92200-7001	1	Washer

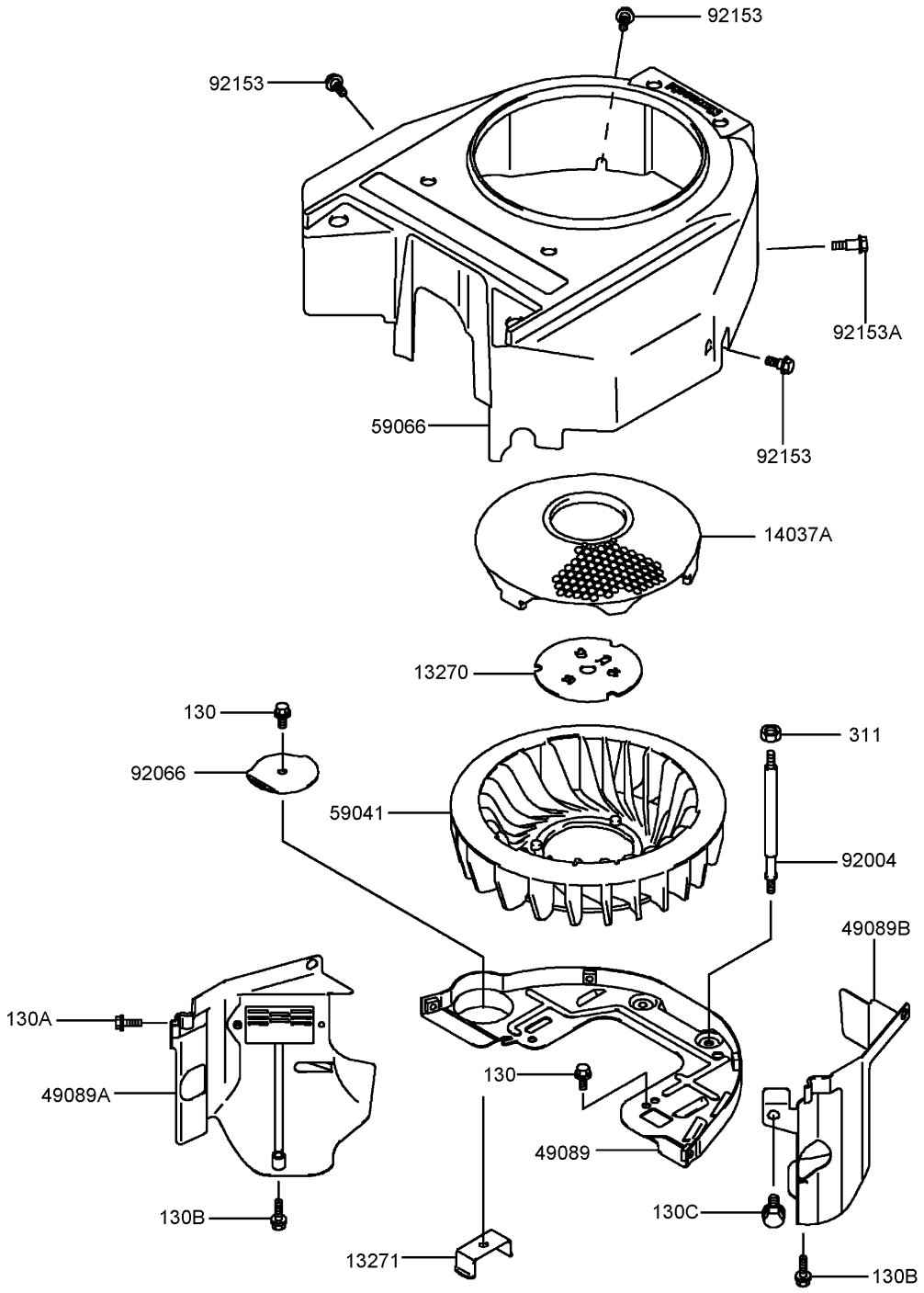
Lubrication Equipment Assembly
Kawasaki FH541V-BS30-R



Lubrication Equipment Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷13107	13107-7009	1	Shaft
❷13271	13271-7017	1	Plate
❷14075	14075-7009	1	Cap ASM
❷16154	16154-2053	1	Rotor-Pump (In)
❷16154A	16154-2054	1	Rotor-Pump (Out)
❷49065	49065-2078	1	Filter-Oil
❷49065A	49065-7004	1	Filter-Oil
❷59051	59051-7011	1	Gear-Spur
❷59231	59231-7005	1	Filler
❷92043	92043-7003	2	Pin
❷92066	92066-7003	2	Plug
❷92140	92140-7003	1	Ball
❷92145	92145-7002	1	Spring
❷130	130B0612	3	Bolt-Flanged
❷670	670D2016	3	O-Ring (16Mm)

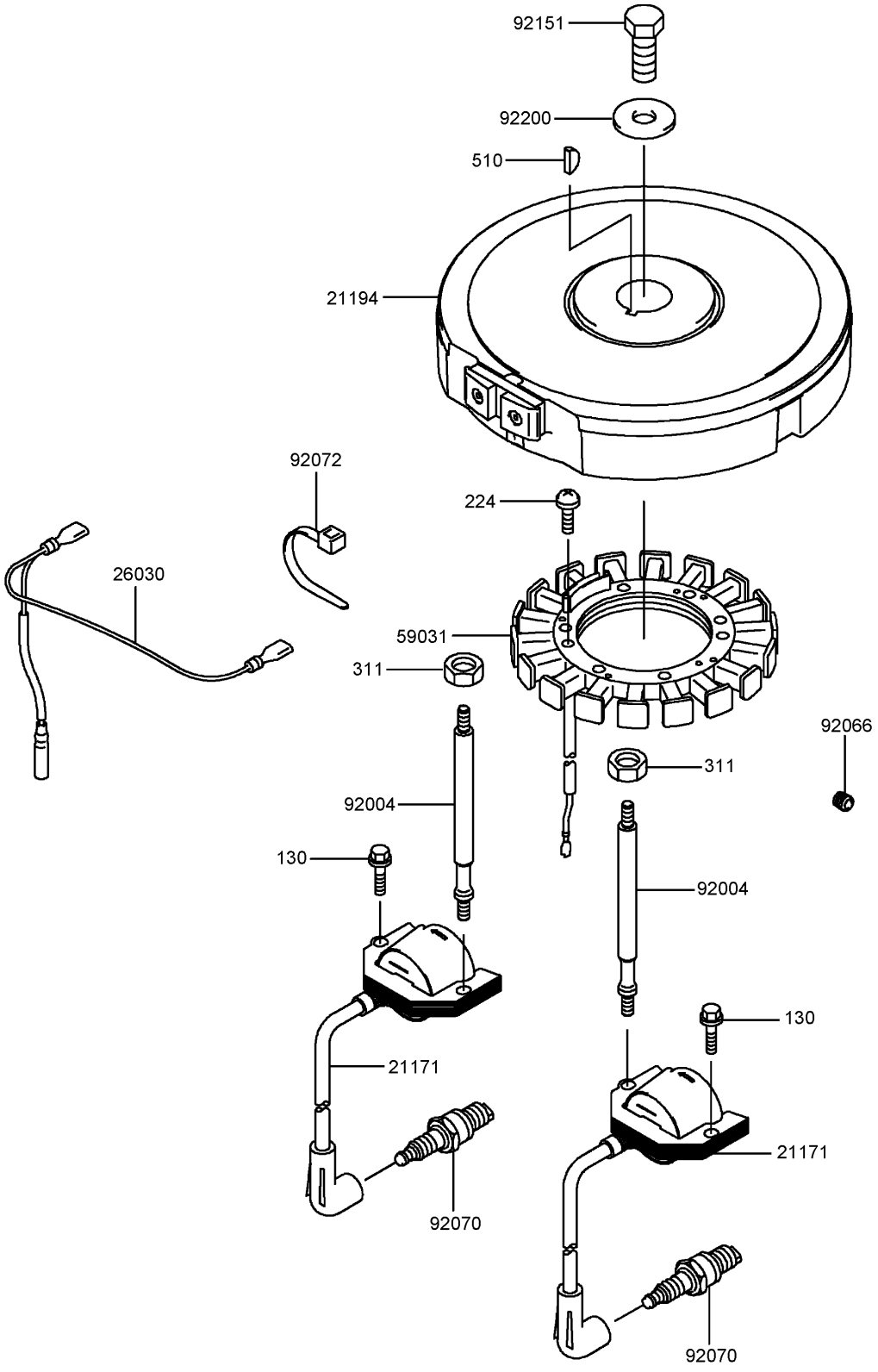
Cooling Equipment Assembly
Kawasaki FH541V-BS30-R



Cooling Equipment Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷13270	13270-7007	1	Plate
❷13271	13271-7002	1	Plate
❷14037A	14037-7025-9H	1	Screen
❷49089	49089-7032	1	Shroud-Engine
❷49089A	49089-7042	1	Shroud-Engine
❷49089B	49089-7043	1	Shroud-Engine
❷59041	59041-7010	1	Fan
❷59066	59066-7024	1	Housing-Fan
❷92004	92004-7006	2	Stud
❷92066	92066-7004	1	Plug
❷92153	92153-7007	3	Bolt
❷92153A	92153-7008	1	Bolt
❷130	130B0612	3	Bolt-Flanged
❷130A	130B0616	2	Bolt-Flanged
❷130B	130B0625	2	Bolt-Flanged
❷130C	130B0816	1	Bolt-Flanged
❷311	311B0600	2	Nut-Hex

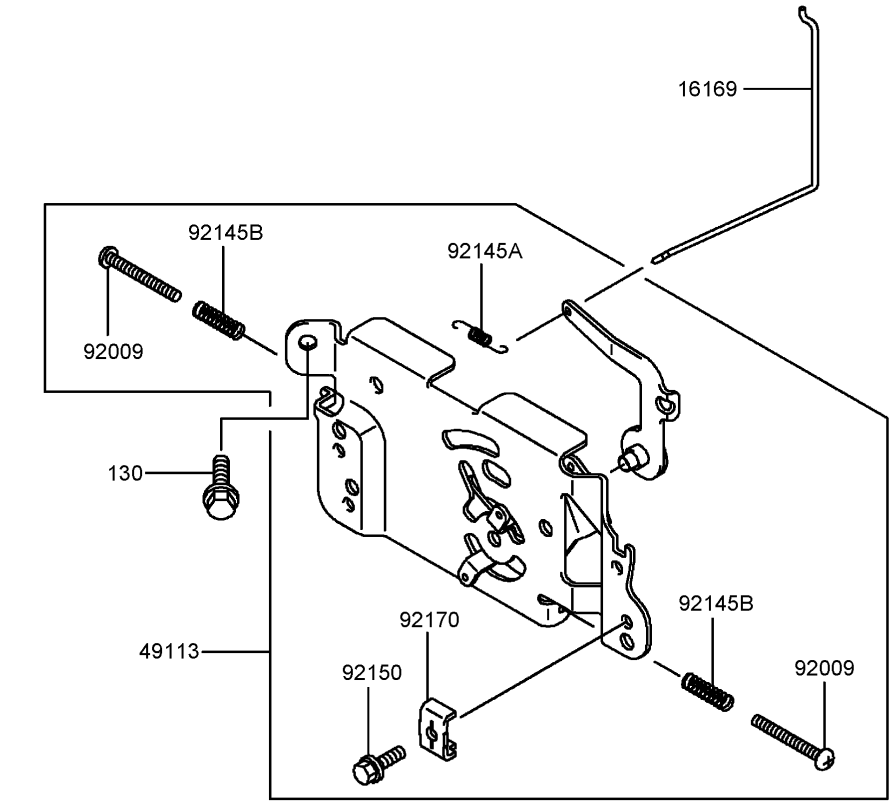
Electric Equipment Assembly
Kawasaki FH541V-BS30-R

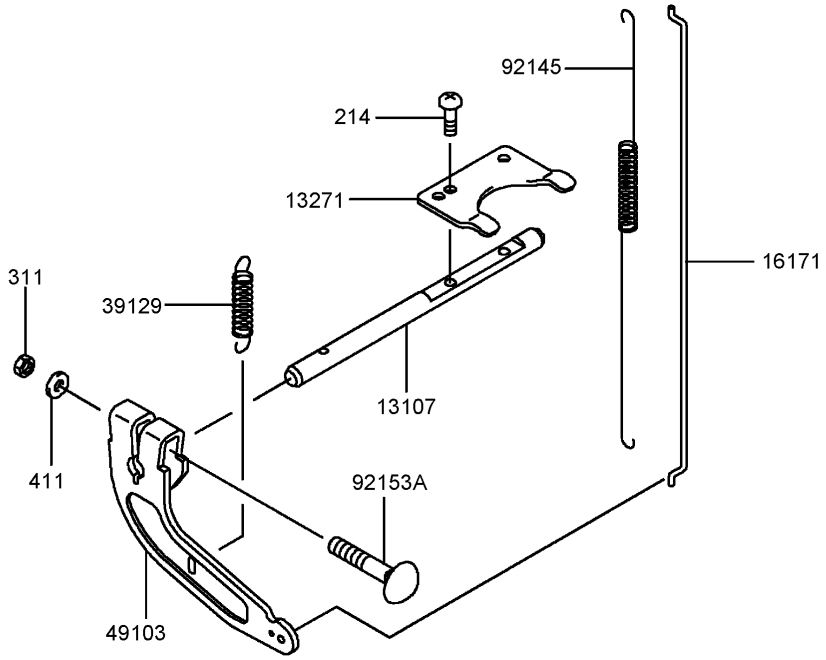


Electric Equipment Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷21171	21171-7013	2	Ignition Coil ASM
❷21194	21194-7007	1	Flywheel-Comp
❷26030	26030-7001	1	Harness
❷59031	59031-7002	1	Coil-Charging
❷92004	92004-7009	2	Stud
❷92066	92066-7002	1	Plug
❷92070	92070-7003	2	Plug-Spark (Rcj8Y, Solid)
❷92072	92072-7003	2	Band
❷92151	92151-2097	1	Bolt (12X30)
❷92200	92200-7002	1	Washer
❷130	130B0620	2	Bolt-Flanged
❷224	224B0520	4	Screw-Pan
❷311	311B0600	2	Nut-Hex
❷510	510A5100	1	Key-Woodruff

Control Equipment Assembly
Kawasaki FH541V-BS30-R

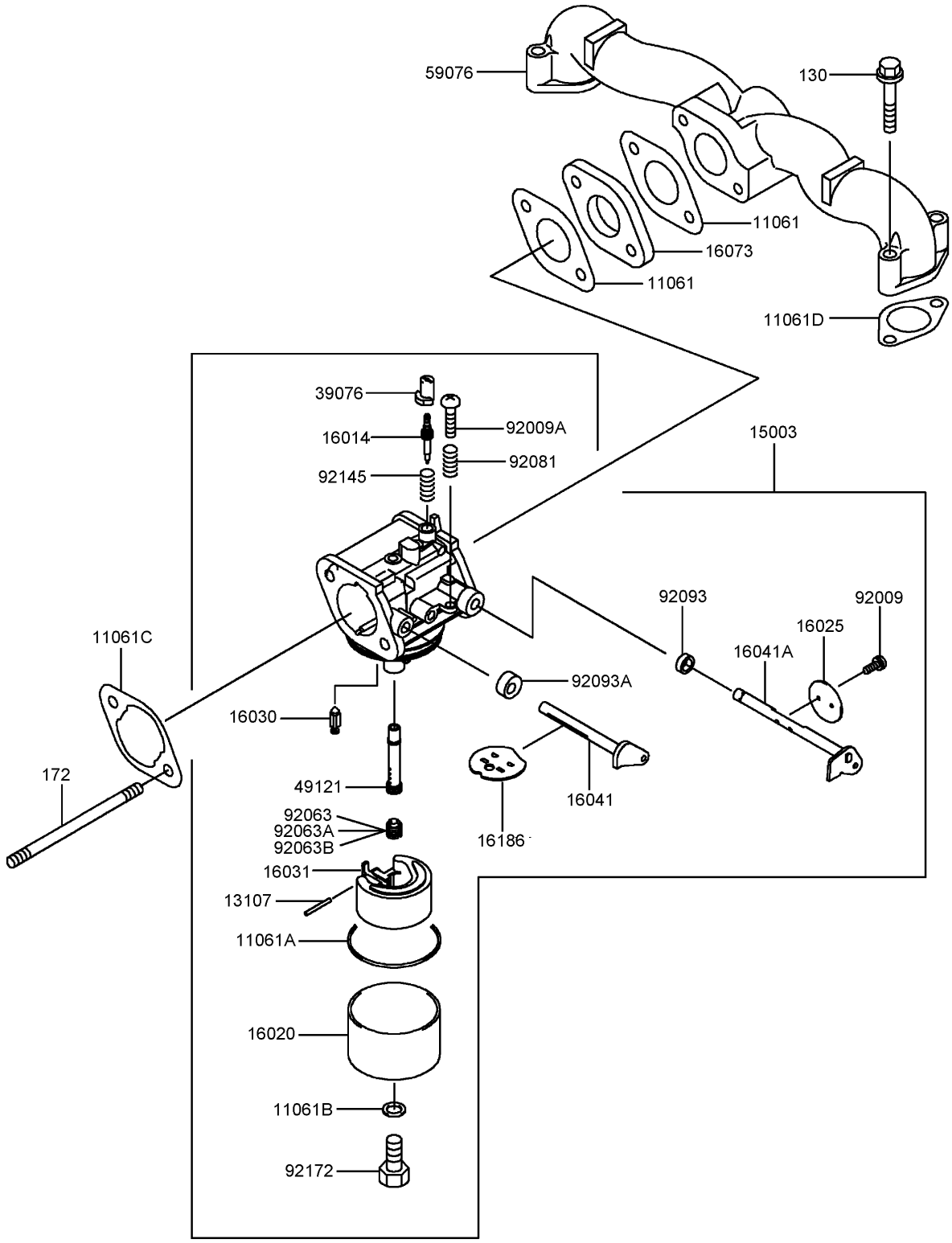




Control Equipment Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷13107	13107-7010	1	Shaft
❷13271	13271-7018	1	Plate
❷16169	16169-7010	1	Link-Choke
❷16171	16171-7001	1	Link
❷39129	39129-7003	1	Spring-Governor
❷49103	49103-7004	1	Arm-Governor
❷49113	49113-7027	1	Panel-Control
❷92009	92009-7007	2	Screw (4X35)
❷92145	92145-7003	1	Spring
❷92145A	92145-7004	1	Spring
❷92145B	92145-7005	2	Spring
❷92150	92150-2182	1	Bolt (5X18)
❷92153A	92153-7033	1	Bolt (6X35)
❷92170	92170-7001	1	Clamp
❷130	130B0612	2	Bolt-Flanged
❷214	214B0408	2	Screw-Pan
❷311	311B0600	1	Nut-Hex
❷411	411b0600	1	Washer-Plain

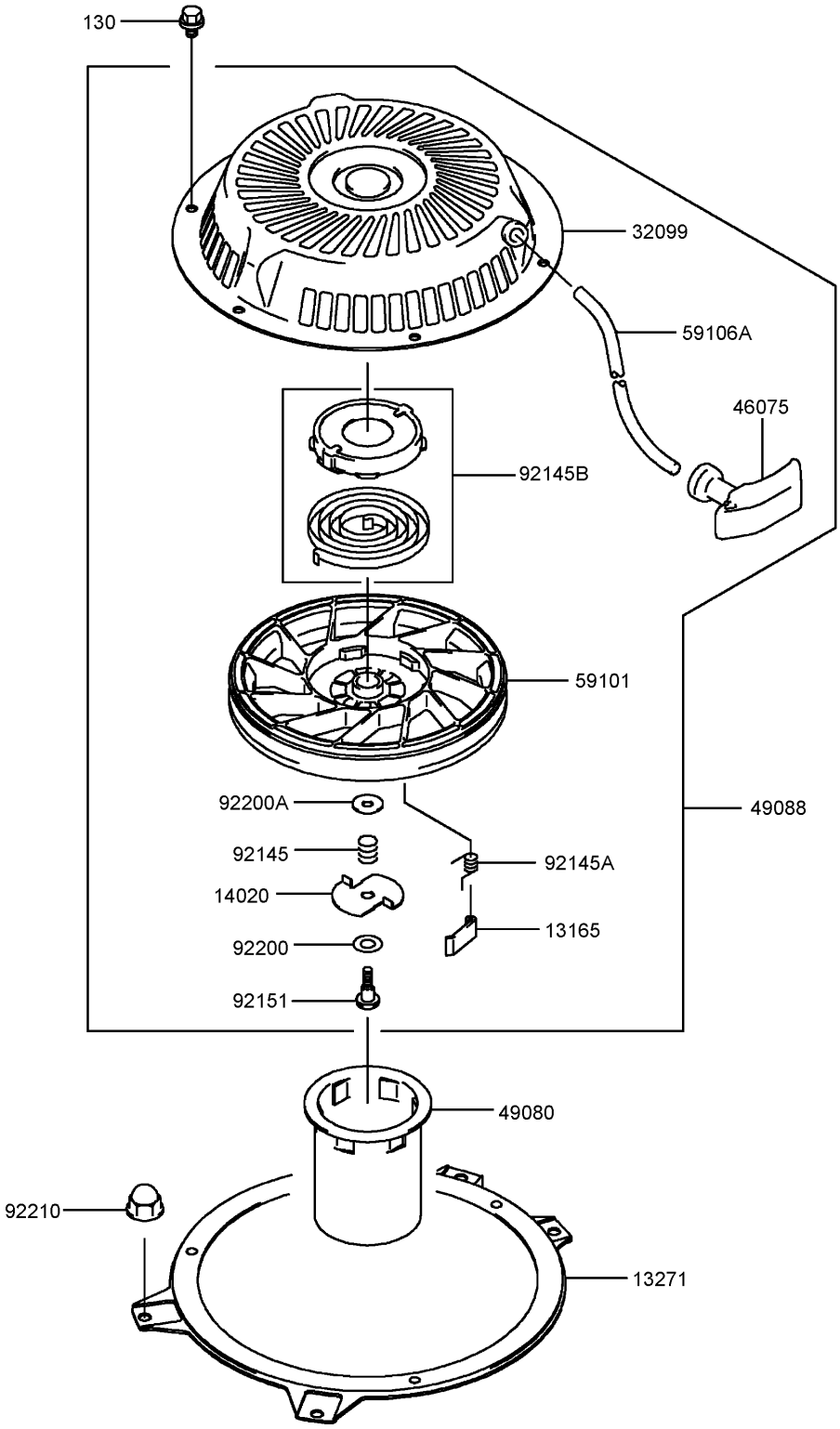
Carburetor Assembly
Kawasaki FH541V-BS30-R



Carburetor Assembly
Kawasaki FH541V-BS30-R

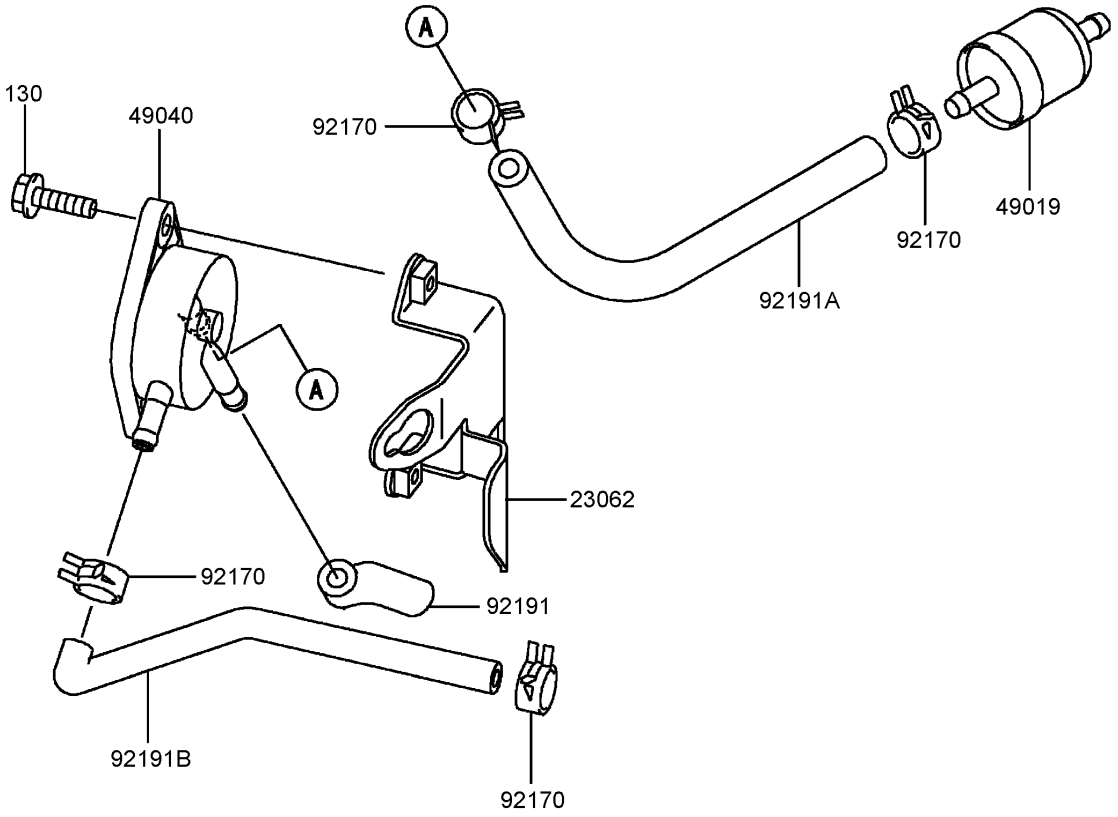
Ref	Part No.	Qty.	Description
❷11061	11061-7004	2	Gasket-Insulator
❷11061A	11061-7009	1	Gasket-Chamber
❷11061B	11061-7010	1	Gasket-Screw
❷11061C	11061-7018	1	Gasket-Cleaner, Air
❷11061D	11061-7019	2	Gasket
❷13107	13107-7018	1	Shaft
❷15003	15003-7107	1	Carburetor ASM
❷16014	16014-7007	1	Screw-Air, Pilot
❷16020	16020-7003	1	Chamber-Float
❷16025	16025-7006	1	Valve-Throttle
❷16030	16030-7003	1	Valve-Float
❷16031	16031-7002	1	Float
❷16041	16041-7016	1	Shaft-Choke, Carburetor
❷16041A	16041-7018	1	Shaft-Throttle, Carburetor
❷16073	16073-7007	1	Insulator
❷16186	16186-7004	1	Choke Valve ASM
❷39076	39076-7001	1	Limiter
❷49121	49121-7010	1	Nozzle-Main
❷59076	59076-7001	1	Manifold-Intake
❷92009	92009-2083	2	Screw
❷92009A	92009-2349	1	Screw
❷92063	92063-7062	1	Jet-Main, No.110
❷92063A	92063-7065	1	Jet-Main, No.112
❷92063B	92063-7066	1	Jet-Main, No.108
❷92081	92081-2234	1	Spring
❷92093	92093-2100	1	Seal
❷92093A	92093-7003	1	Seal
❷92145	92145-7015	1	Spring
❷92172	92172-7002	1	Screw
❷130	130B0635	4	Bolt-Flanged
❷172	172G0690	2	Bolt-Stud

Starter Assembly
Kawasaki FH541V-BS30-R



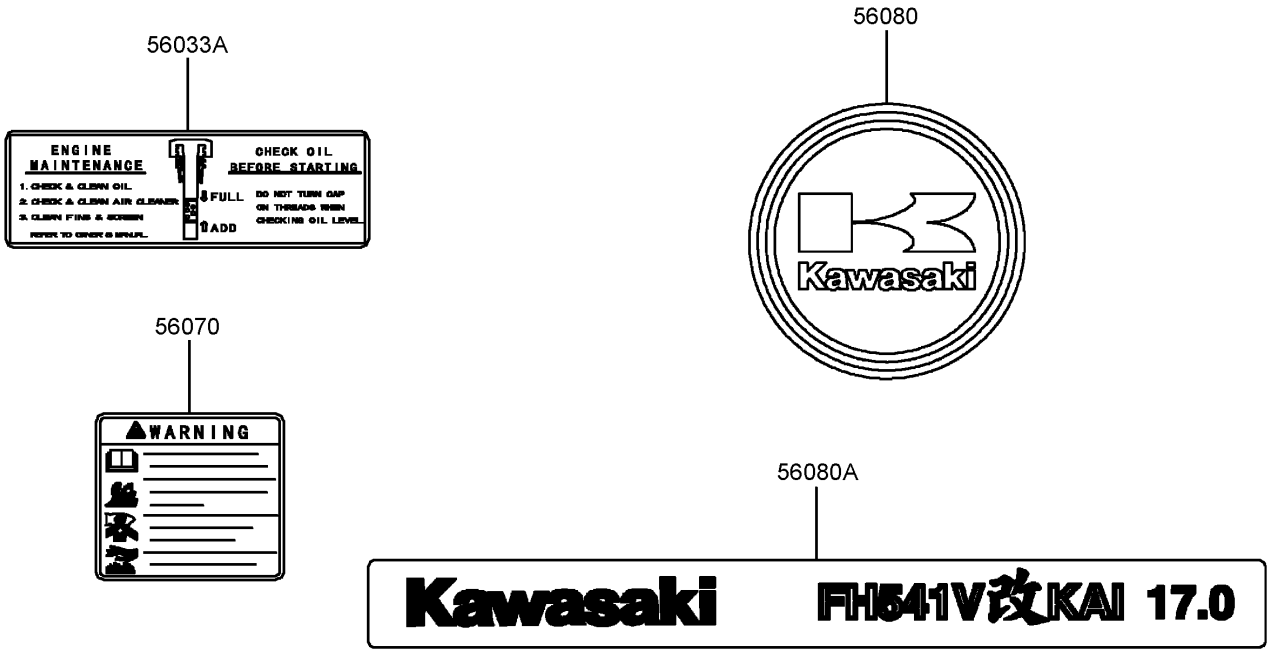
Starter Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷13165	13165-7001	2	Pawl-Starter, Recoil
❷13271	13271-7003-9H	1	Plate
❷14020	14020-7001	1	Retainer
❷32099	32099-7002	1	Case-Recoil, Starter
❷46075	46075-7001	1	Grip-Recoil, Starter
❷49080	49080-7001	1	Pulley-Starting
❷49088	49088-7013	1	Starter-Recoil
❷59101	59101-7001	1	Reel-Recoil
❷59106A	59106-7005	1	Rope
❷92145	92145-7006	1	Spring
❷92145A	92145-7007	2	Spring
❷92145B	92145-7008	1	Spring
❷92151	92151-7008	1	Bolt
❷92200	92200-7004	1	Washer
❷92200A	92200-7005	1	Washer
❷92210	92210-0003	4	Nut
❷130	130B0608	3	Bolt-Flanged



Fuel Tank and Valve Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷23062	23062-7004-9H	1	Bracket
❷49019	49019-7001	1	Filter-Fuel
❷49040	49040-7001	1	Pump-Fuel
❷92170	92170-2088	4	Clamp
❷92191	92191-7002	1	Tube
❷92191A	92191-7003	1	Tube (6.35X12.7X160)
❷92191B	92191-7004	1	Tube
❷130	130B0620	2	Bolt-Flanged



Label Assembly
Kawasaki FH541V-BS30-R

Ref	Part No.	Qty.	Description
❷56033A	56033-7003	1	Label-Manual
❷56070	56070-7001	1	Label-Warning
❷56080	56080-2077	1	Label-Brand
❷56080A	56080-7023	1	Label-Brand

Attachments and Accessories

For 30327 - Mid-Size ProLine T-Bar Gear, 17 HP with 44in Side Discharge Mower

Product Name	Model/Part
Atomic Blade	104-1300
Striping Kit	106-3370
Weight Kit	106-5491
Blade-Atomic, 15.5 Inch (6 Pack)	108-1116
Extra High Lift Blade 15.5 Inch (6 Pack)	108-1125
Soft Bag (3 Bushel)	30104
Steel Grass Catcher	30107
Tru Trak Sulky	30110
High Lift Blade	55-4940-03
Recycler Kit	59220
Recycler Kit (MS / ZRT)	59226
Recycler Blade	92-7952-03

NOTES


TORO®