Form Number 3354-452 Rev A

Commercial Walk-Behind Mower

Fixed Deck, Pistol Grip, Hydro Drive with 52in SFS Cutting Unit

Model No. 30441 - 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.

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Contents

Description	Page
Engine, Clutch and Brake Assembly	3
Fuel Tank, Hydraulic Tank, Pump and Filter Assembly	4
Hydraulic Pump Assembly No. 106-5490	5
Hydraulic Pump Assembly No. 106-5489	6
Wheel and Drive Assembly	7
Hydraulic Wheel Motor Assembly No. 104-1171	8
Lower Control Assembly	9
Hydraulic Plumbing Assembly	10
Upper Control Assembly	11
Control Panel Assembly	12
Battery Assembly	13
Parking Brake Assembly	14
Carrier Frame Assembly	15
Spindle, Pulley and Belt Assembly	16
Outer Spindle Assembly 106-0787	17
Spindle Assembly No. 106-0785	18
Deck Assembly	19
Deflector Assembly No. 107-4194	20
Drive Belt and Tensioner Assembly	21
Cylinder / Crankcase Assembly Kawasaki FH541V-AS27	22
Piston / Crankshaft Assembly Kawasaki FH541V-AS27	23
Valve / Camshaft Assembly Kawasaki FH541V-AS27	24
Lubrication Equipment Assembly Kawasaki FH541V-AS27	25
Cooling Equipment Assembly Kawasaki FH541V-AS27	26
Electric Equipment Assembly Kawasaki FH541V-AS27	27
Control Equipment Assembly Kawasaki FH541V-AS27	28
Carburetor Assembly Kawasaki FH541V-AS27	29
Muffler and Air Filter Assembly Kawasaki FH541V-AS27	30
Fuel Tank / Fuel Valve Assembly Kawasaki FH541V-AS27	31
Starter Assembly Kawasaki FH541V-AS27	32
Decals Kawasaki FH541V-AS27	33
Attachments and Accessories List	34

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

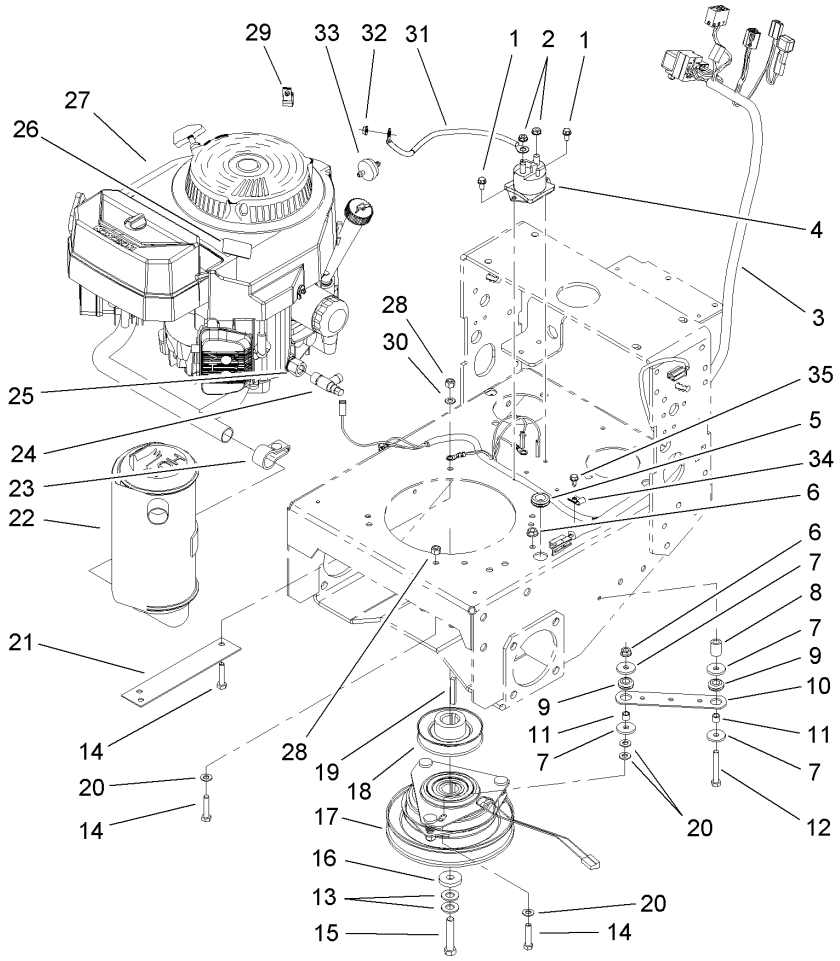
AR	as required
ASM	assembly
BBC	blade brake clutch
CARR	carriage
DEG	degrees
EXT	external
FH	flat head
GA	gauge
HF	hex flange
HH	hex head
HHF	hex head flange
HHFTF	hex head flange thread forming
HJ	hex jam
HLH	hex lag head
HOC	height-of-cut
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex 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 illustrated

❷ Not serviced separately

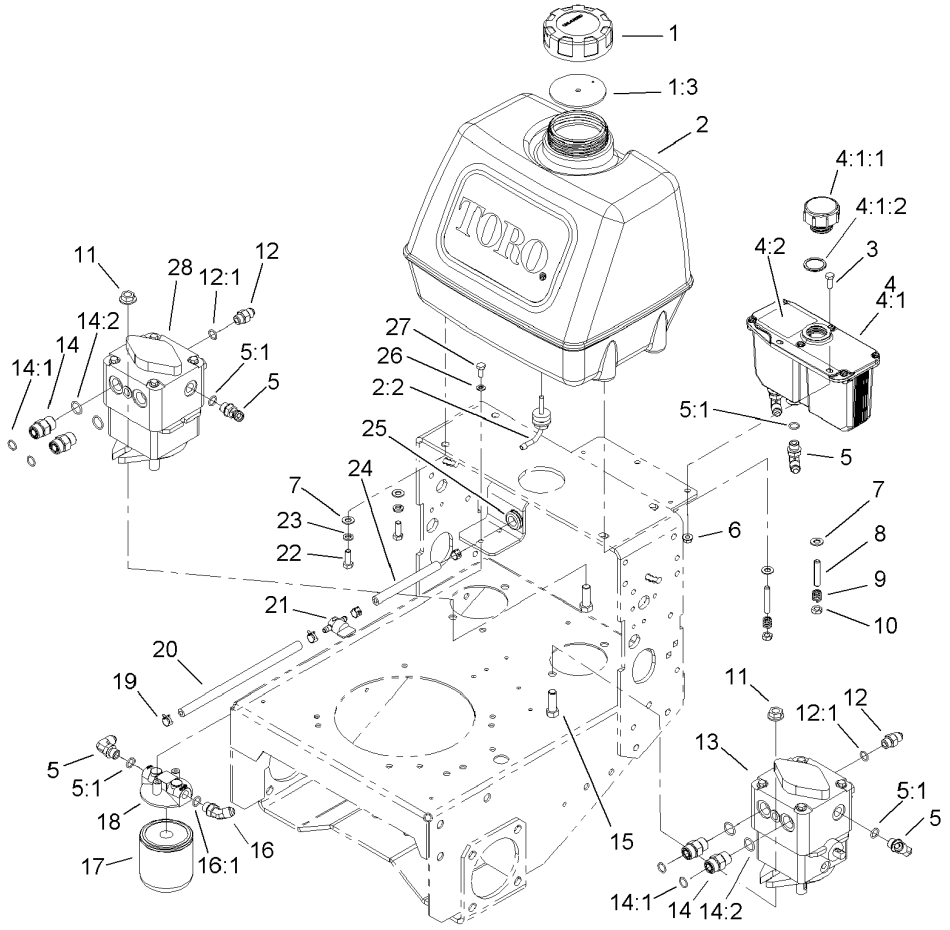
❸ Obtain from your local Kawasaki dealer



Engine, Clutch and Brake Assembly

Ref	Part No.	Qty.	Description
1	32144-4	2	Screw-HWH
2	32149-1	2	Nut-Keps
3	106-8780	1	Harness-Wire
4	28-4210	1	Solenoid
5	237-124	1	Grommet
6	32128-20	2	Nut-HF
7	1-613235	4	Washer
8	104-6373	1	Tube-Retainer
9	1-633630	2	Grommet-Brake
10	1-633543-03	1	Strap-Clutch, Brake
11	1-633545	2	Spacer
12	322-11	1	Screw-HH
13	1-603610	2	Washer-Spring
14	322-7	5	Screw-HH
15	3212-9	1	Screw-HH
16	107-4136	1	Washer
17	105-2635	1	Clutch / Brake
18	44-5940	1	Pulley
19	608006	1	Key-Square
20	3256-23	5	Washer-Flat
21	94-5847-01	1	Cover-Pulley
22	100-6467	1	Muffler
23	103-5465	1	Clamp-Muffler
24	103-1965	1	Valve-Drain, Oil

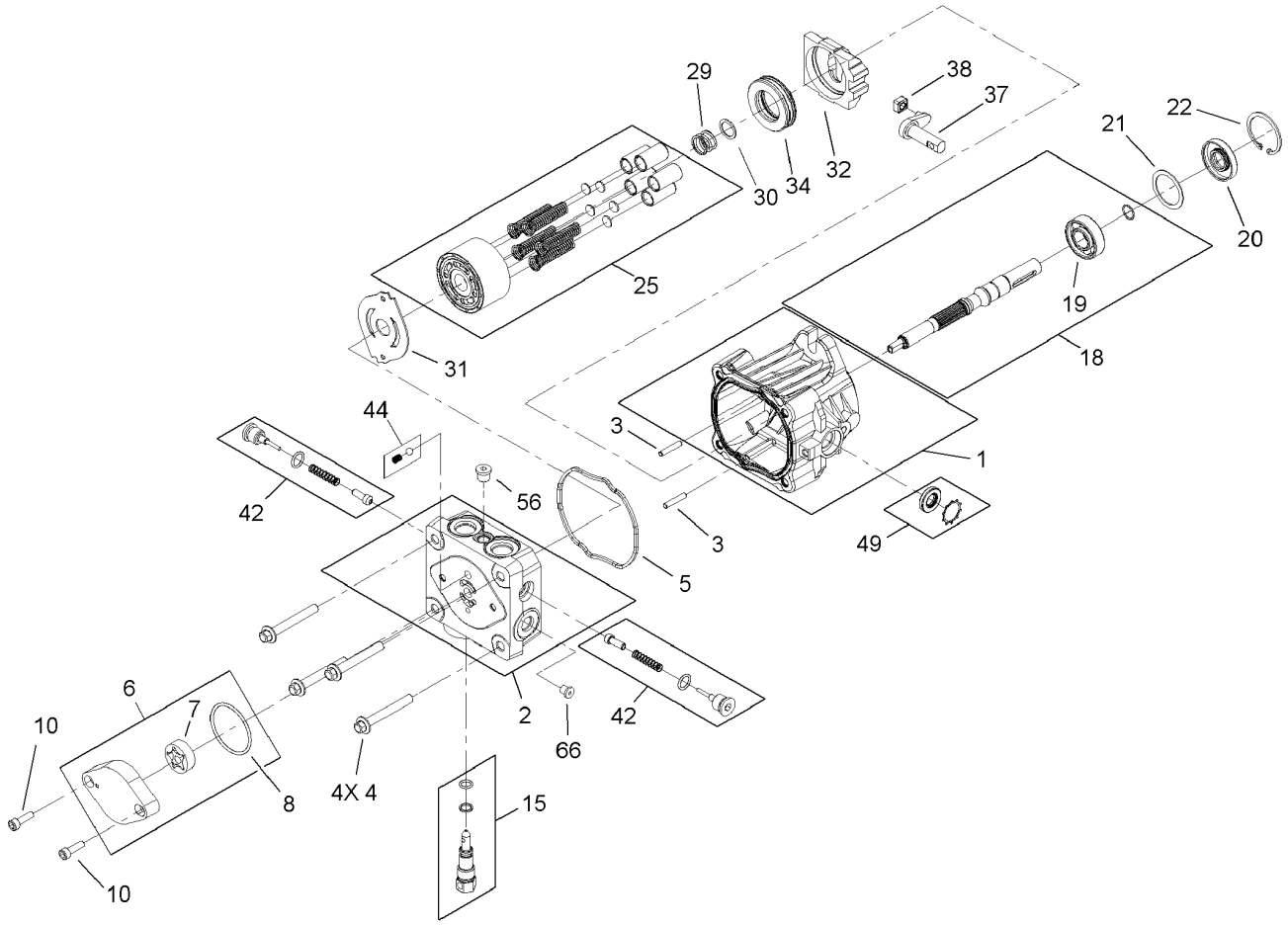
Ref	Part No.	Qty.	Description
25	103-1966	1	Adapter
26	106-0699	1	Decal-Warning, Hot Surfaces
❷❸27		1	Engine-Kawasaki, FH541V-Bs27-R
28	3296-29	4	Nut-Lock, NI
29	2412-87	1	Clamp-Cable
30	3255-8	1	Washer-Lock
31	105-0834	1	Cable-Battery
32	32149-2	1	Nut-Keps
33	56-6360	1	Filter-Fuel
34	2412-72	1	Clip-Closed, Insulated
35	12-3270	1	Screw
❶99	103-1964	1	Hose-Drain, Oil



Fuel Tank, Hydraulic Tank, Pump and Filter 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	321-4	2	Screw-HH
4	103-1947	1	HYD Reservoir ASM
❷4:1		1	Reservoir-HYD
4:1:1	103-1948	1	Cap-Reservoir, HYD
4:1:2	103-1949	1	Gasket-Cap
4:2	1-523552	1	Decal-Tank, HYD
5	353-374	5	Elbow-90 DEG
5:1	237-42	1	O-Ring
6	32128-33	2	Nut-HF
7	3256-23	4	Washer-Flat
8	104-8121	2	Stud-Threaded
9	1-633349	2	Spring-Tank, Fuel
10	3296-47	2	Nut-Lock, NI
11	32128-42	4	Nut-HF
12	353-384	2	Fitting-Straight
12:1	237-42	1	O-Ring
13	106-5490	1	Hydraulic Pump ASM
14	340-4	4	Fitting-HYD, Straight
14:1	237-30	1	O-Ring
14:2	237-79	1	O-Ring

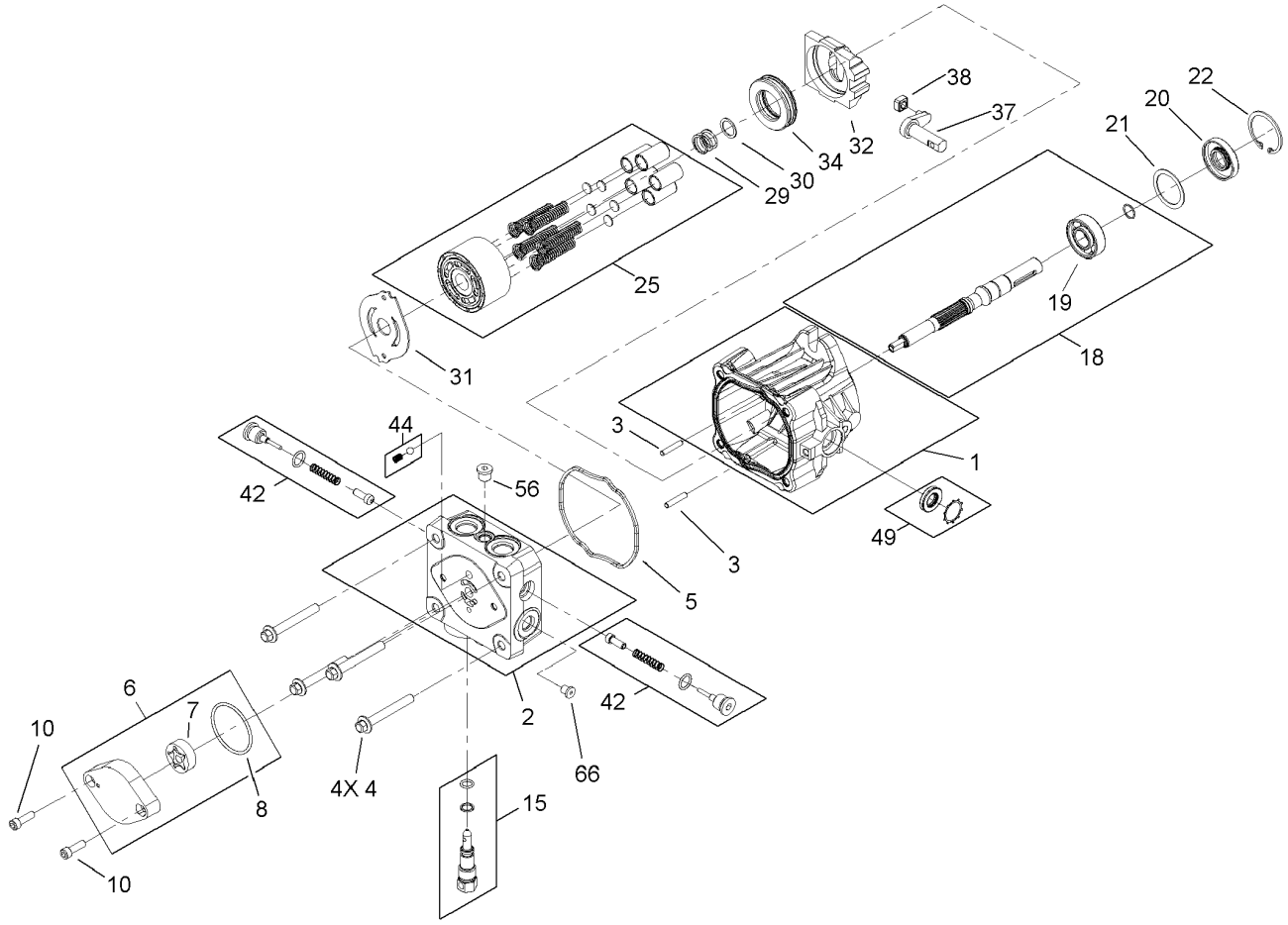
Ref	Part No.	Qty.	Description
15	324-5	4	Screw-HH
16	353-212	1	Elbow
16:1	237-42	1	O-Ring
17	1-633750	1	Filter-HYD
17	1-633752	1	Filter-HYD, Winter
18	104-7836	1	Head-Filter
19	2412-98	4	Clamp
20	110-4894	1	Hose-Fuel
21	1-603770	1	Valve-Fuel
22	322-4	2	Screw-HH
23	3253-4	2	Washer-Lock
24	107-0588	1	Hose-Fuel
25	237-124	1	Grommet
26	3253-3	2	Washer-Lock
27	321-3	2	Screw-HH
28	106-5489	1	Hydraulic Pump ASM



Hydraulic Pump Assembly No. 106-5490

Ref	Part No.	Qty.	Description
1	106-8751	1	Housing Kit
2	106-8752	1	End Cap Kit (W/Poppets)
3	106-8753	2	Pin-Headless, Straight
4	106-8754	4	Bolt-HF
5	106-8755	1	O-Ring
6	106-8756	1	Charge Pump Kit
7	104-2122	1	Gerotor ASM
8	106-8757	1	O-Ring
10	106-8758	2	Screw-HSH
15	106-8759	1	Bypass Valve Kit
18	103-2664	1	Input Shaft Kit
19	104-5311	1	Bearing-Ball
20	104-5310	1	Seal-Lip
21	104-5308	1	Spacer
22	104-5309	1	Ring-Retaining
25	104-2106	1	Cylinder Block ASM
29	94-1936	1	Spring-Block
30	94-1937	1	Washer-Block, Thrust
31	105-6185	1	Plate-Valve
32	94-1907	1	Swashplate-Variable
34	94-6922	1	Bearing-Thrust
37	94-1909	1	Arm-Trunion
38	94-1910	1	Guide-Slot
42	98-3252	2	Valve-Check (W/Poppet)

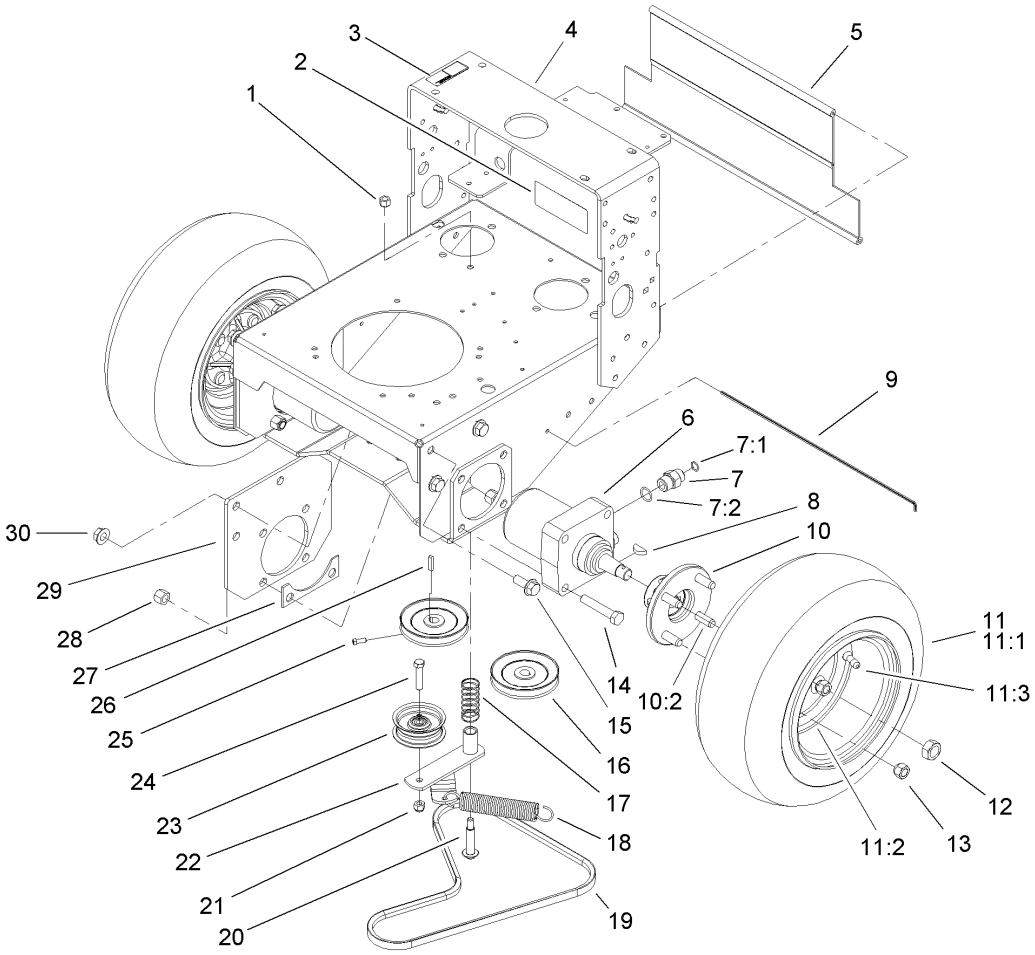
Ref	Part No.	Qty.	Description
44	106-8760	1	Charge Relief Valve Kit
49	106-8761	1	Trunnion Seal / Retainer Kit
56	106-8762	1	Plug-HSH
66	106-8763	1	Plug-HSH
❶99	105-6184	1	Overhaul Seal Kit



Hydraulic Pump Assembly No. 106-5489

Ref	Part No.	Qty.	Description
1	106-8751	1	Housing Kit
2	106-8752	1	End Cap Kit (W/Poppets)
3	106-8753	2	Pin-Headless, Straight
4	106-8754	4	Bolt-HF
5	106-8755	1	O-Ring
6	106-8756	1	Charge Pump Kit
7	104-2122	1	Gerotor ASM
8	106-8757	1	O-Ring
10	106-8758	2	Screw-HSH
15	106-8759	1	Bypass Valve Kit
18	103-2664	1	Input Shaft Kit
19	104-5311	1	Bearing-Ball
20	104-5310	1	Seal-Lip
21	104-5308	1	Spacer
22	104-5309	1	Ring-Retaining
25	104-2106	1	Cylinder Block ASM
29	94-1936	1	Spring-Block
30	94-1937	1	Washer-Block, Thrust
31	105-6185	1	Plate-Valve
32	94-1907	1	Swashplate-Variable
34	94-6922	1	Bearing-Thrust
37	94-1909	1	Arm-Trunion
38	94-1910	1	Guide-Slot
42	98-3252	2	Valve-Check (W/Poppet)

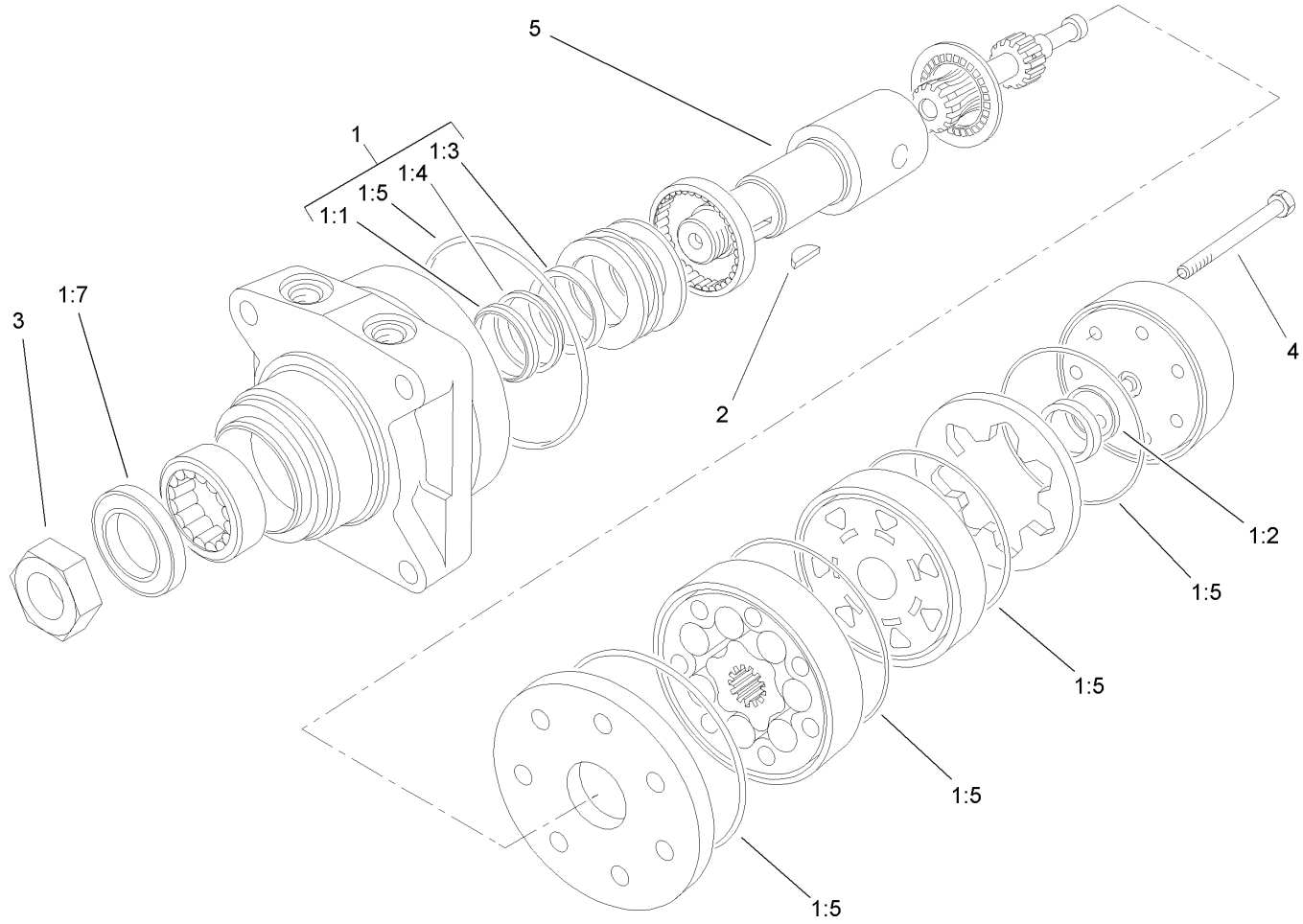
Ref	Part No.	Qty.	Description
44	106-8760	1	Charge Relief Valve Kit
49	106-8761	1	Trunnion Seal / Retainer Kit
56	106-8762	1	Plug-HSH
66	106-8763	1	Plug-HSH
❶99	105-6184	1	Overhaul Seal Kit



Wheel and Drive Assembly

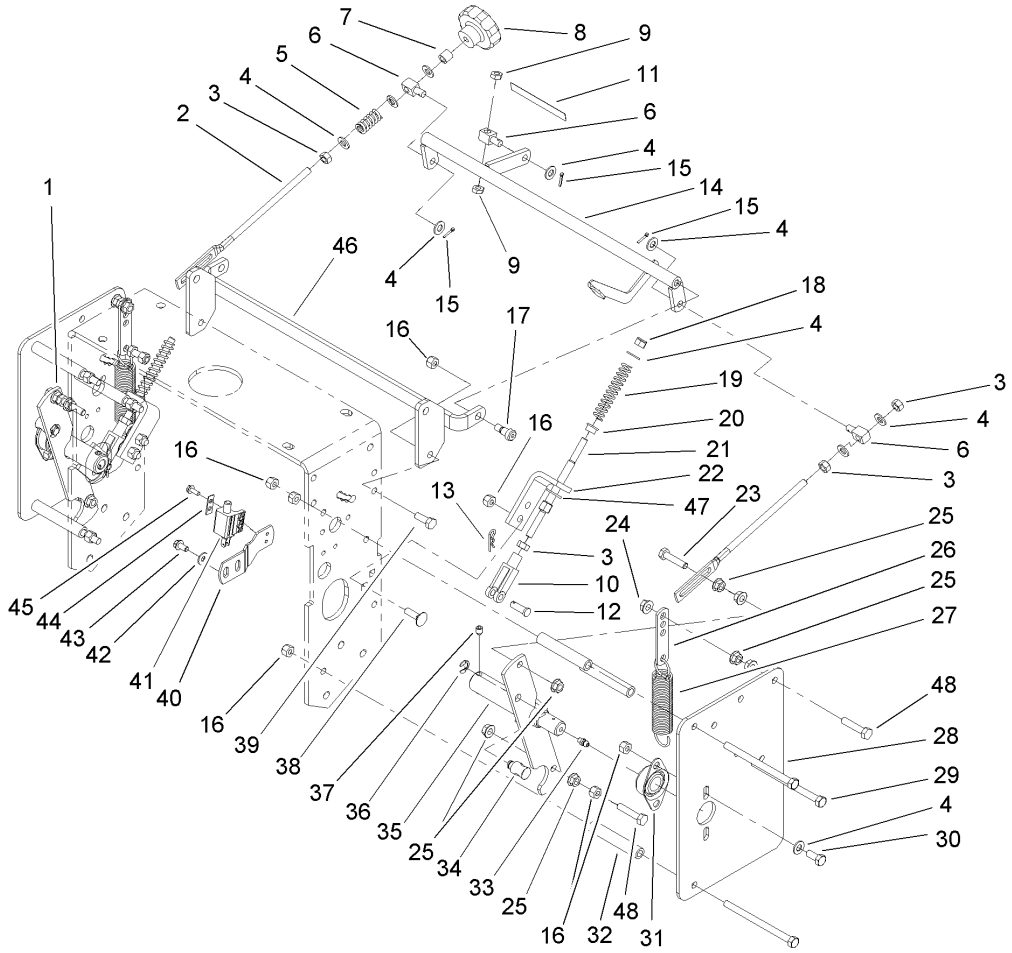
Ref	Part No.	Qty.	Description
1	3296-6	1	Nut-Lock
2	98-0776	1	Decal-Caution
3	95-2814	1	Decal-Shut Off, Fuel
4	106-0548-01	1	Hydro Frame ASM
5	95-1526	1	Shield-Trailing
6	104-1171	2	Motor-Wheel
7	340-6	4	Fitting-HYD, Straight
7:1	237-30	1	O-Ring
7:2	237-80	1	O-Ring
8	3257-8	2	Key-Woodruff
9	95-1529	1	Rod-Shield
10	105-0800	2	Wheel Hub / Stud ASM
10:2	10-6830	4	Stud-Type, Drive
11	106-0892	2	Wheel And Tire ASM
11:1	104-6322	1	Tire
11:2	106-0893	1	Wheel
11:3	232-27	1	Stem-Valve
12	85-7310	2	Nut-Motor, Wheel
13	242-50	8	Nut-Lug
14	325-11	8	Screw-HH
15	3234-32	4	Screw-HHF
15	3234-22	2	Screw-HHF
16	105-5648	2	Pulley-Pump
17	88-1880	1	Spring-Compression

Ref	Part No.	Qty.	Description
18	68-2190	1	Spring
19	105-5649	1	V-Belt
20	27-6230	1	Bolt-Wheel
21	3296-39	1	Nut-Lock, NI
22	86-4770	1	Idler Lever ASM
23	62-4540	1	Pulley
24	323-9	1	Screw-HH
25	3241-5	4	Screw-Set
26	80-6090	2	Key-Pump
27	86-4740-01	2	Spacer-Frame
28	3296-23	8	Nut-Lock, NI
29	105-5643-01	2	Plate-Frame
30	32128-23	6	Nut-HF



Hydraulic Wheel Motor Assembly No. 104-1171

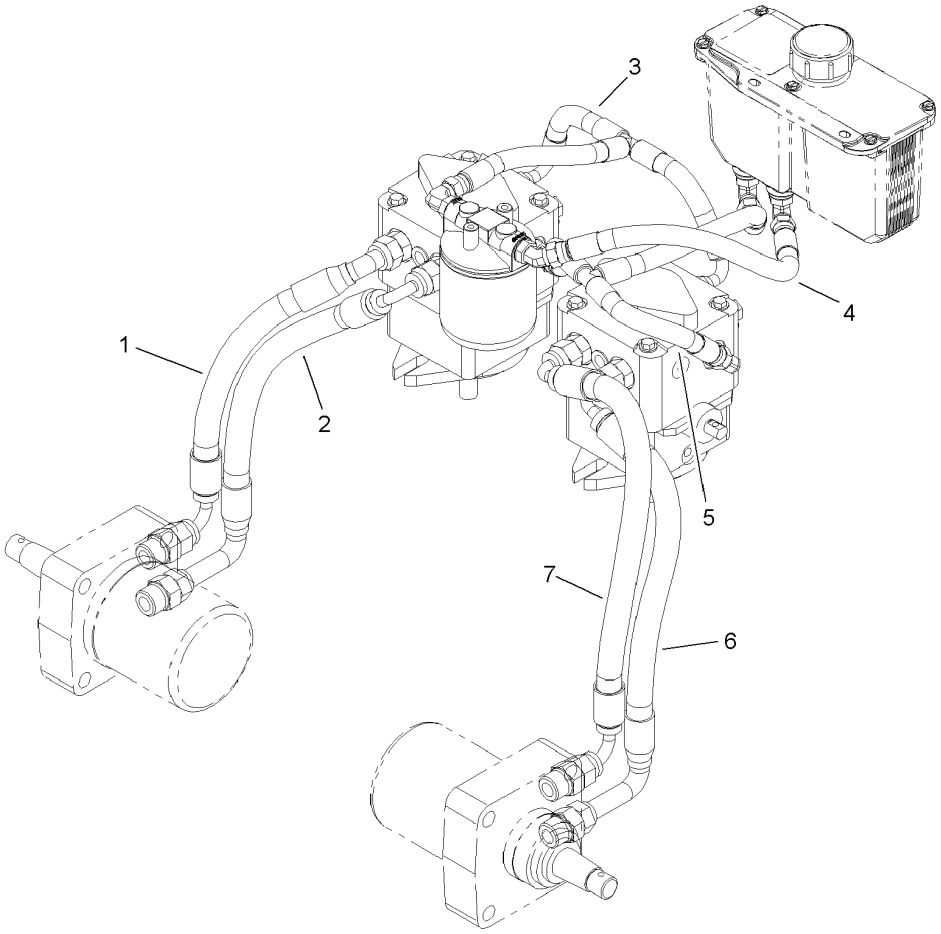
Ref	Part No.	Qty.	Description
1	1-000119	1	Seal Kit
❷1:1		1	Ring-Back Up
❷1:2		1	Seal-Commutator
❷1:3		1	Seal-Shaft (Viton)
❷1:4		1	Washer-Back Up, Steel
❷1:5		5	Ring-Seal (Viton)
❷1:7		1	Seal-Dirt And Water
2	3257-8	1	Key-Woodruff
3	85-7310	1	Nut-Motor, Wheel
4	106-5549	6	Bolt-Special
5	106-8764	1	Shaft-Coupling



Lower Control Assembly

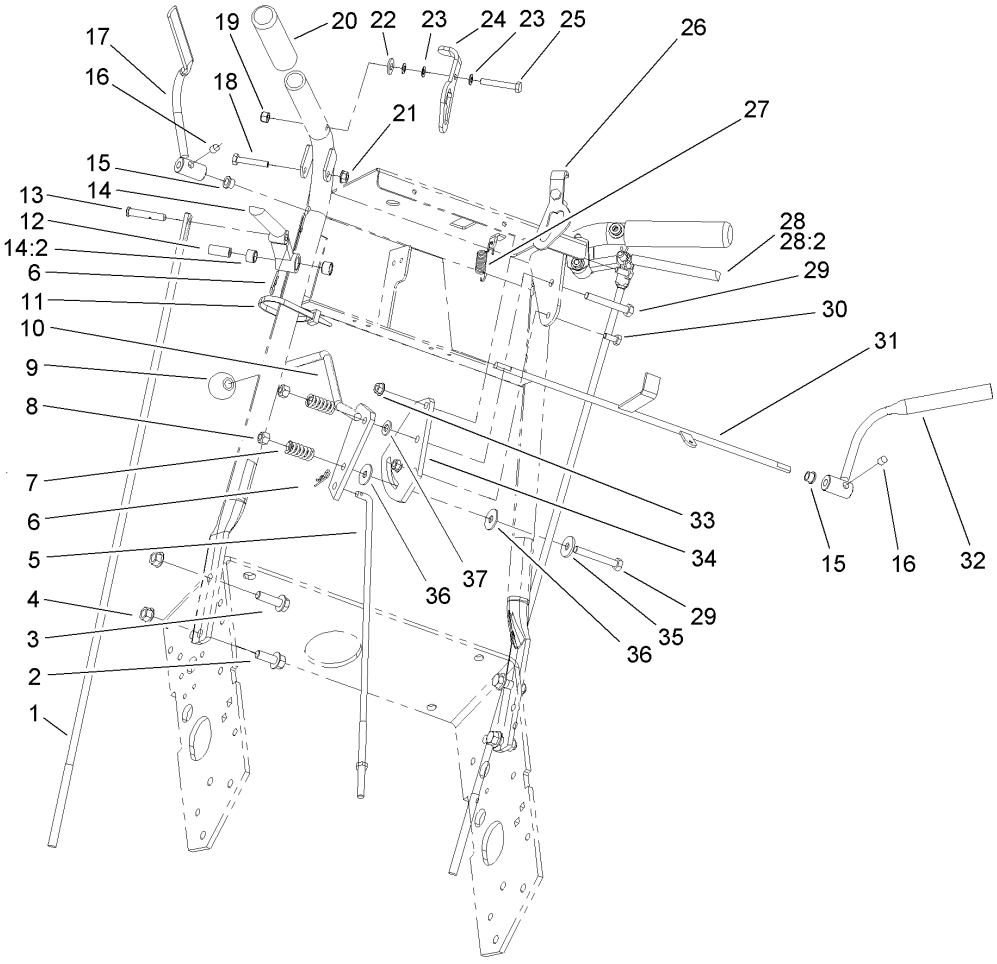
Ref	Part No.	Qty.	Description
1	106-5484	1	RH Control Arm ASM
2	1-413350	2	Link-Control, Speed
3	3219-2	5	Nut-Hex
4	3256-23	14	Washer-Flat
5	1-323245	1	Spring-Compression
6	1-603676	3	Swivel-Adjustable, Short
7	1-603903	1	Spacer
8	1-413151	1	Knob-Tracking
9	3220-2	2	Nut-Jam
10	1-303105	2	Yoke-Adjustable
11	105-4109	1	Decal-Tracking
12	1-808280	2	Pin-Clevis
13	3290-307	2	Pin-Hair
14	106-5538-01	1	Speed Control Crank ASM
15	3272-5	3	Pin-Cotter
16	3296-29	18	Nut-Lock, NI
17	1-809056	2	Screw
18	3296-4	2	Nut-Lock
19	1-603807	2	Spring-Return, Neutral
20	1-603735	2	Bushing-Flanged
21	105-9372	2	Stud-Adjustment
22	104-9802-01	2	Bracket-Mount, Spring
23	1-403180	2	Screw-HH
24	32128-25	2	Nut-HF

Ref	Part No.	Qty.	Description
25	32128-20	14	Nut-HF
26	1-613089	2	Tab-Spring, Extension
27	1-603693	2	Spring-Extension
28	104-9817-01	2	Plate-Side, Hydro
29	322-38	6	Screw-HH
30	322-3	4	Screw-HH
31	1-633102	2	Bearing-Flange, Side
32	104-9820	6	Spacer-Shield
33	302-5	2	Fitting-Grease
34	103-1235	2	Swivel-Lever, Drive
35	106-5480	1	LH Control Arm ASM
36	32151-47	2	Ring-Retaining
37	3246-3	4	Screw-Hs
38	3230-2	4	Bolt-CARR
39	322-4	2	Screw-HH
40	106-5539-01	1	Bracket-Neutral
41	1-513051	1	Switch-Open, Normally
42	3256-1	2	Washer-Flat
43	32144-4	2	Screw-HWH
44	82-4570	1	Plate-Switch
45	32144-1	2	Screw-Taptite
46	105-3163-01	1	Crank Support ASM
47	3256-24	2	Washer-Flat
48	1-800016	4	Bolt-TAP, HH



Hydraulic Plumbing Assembly

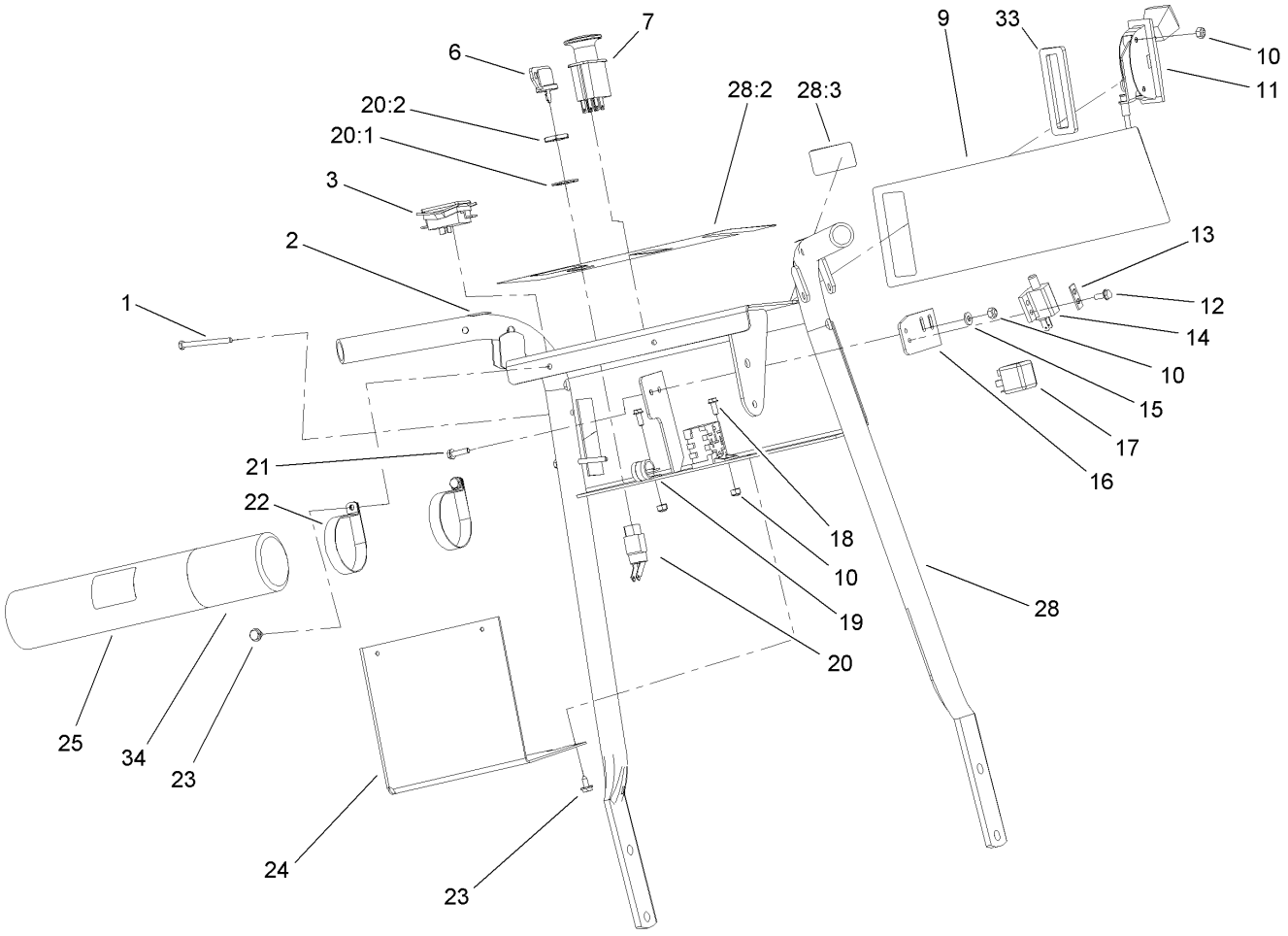
Ref	Part No.	Qty.	Description
1	106-0824	1	HYD Hose ASM
2	106-0825	1	HYD Hose ASM
3	105-5697	1	HYD Hose ASM
4	105-5699	1	HYD Hose ASM
5	105-5698	1	HYD Hose ASM
6	106-3368	1	HYD Hose ASM
7	106-0826	1	HYD Hose ASM



Upper Control Assembly

Ref	Part No.	Qty.	Description
1	1-413219	2	Rod-Lever, Drive
2	3234-11	2	Screw-HHF
3	3234-24	2	Screw-HHF
4	32128-21	4	Nut-HF
5	106-5534	1	Rod-Control, Speed
6	3290-307	3	Pin-Hair
7	1-323245	2	Spring-Compression
8	3296-29	2	Nut-Lock, NI
9	233-42	1	Knob
10	106-2748	1	Lever-Shift
11	3290-378	1	Tie-Cable
12	1-603749	2	Bushing-Lever, Drive
13	1-613055	2	Pin-Clevis
14	103-0218	1	LH Drive Lever ASM
14:2	1-413152	2	Sleeve-Bushing
15	1-303365	2	Bushing-Nylon
16	1-803322	2	Screw-Set
17	106-5485	1	LH Operator Presence Control Lever ASM
18	321-9	2	Screw-HH
19	3296-42	2	Nut-Lock, NI
20	104-9838	2	Grip-Foam
21	32128-33	2	Nut-HF
22	3256-2	2	Washer-Flat

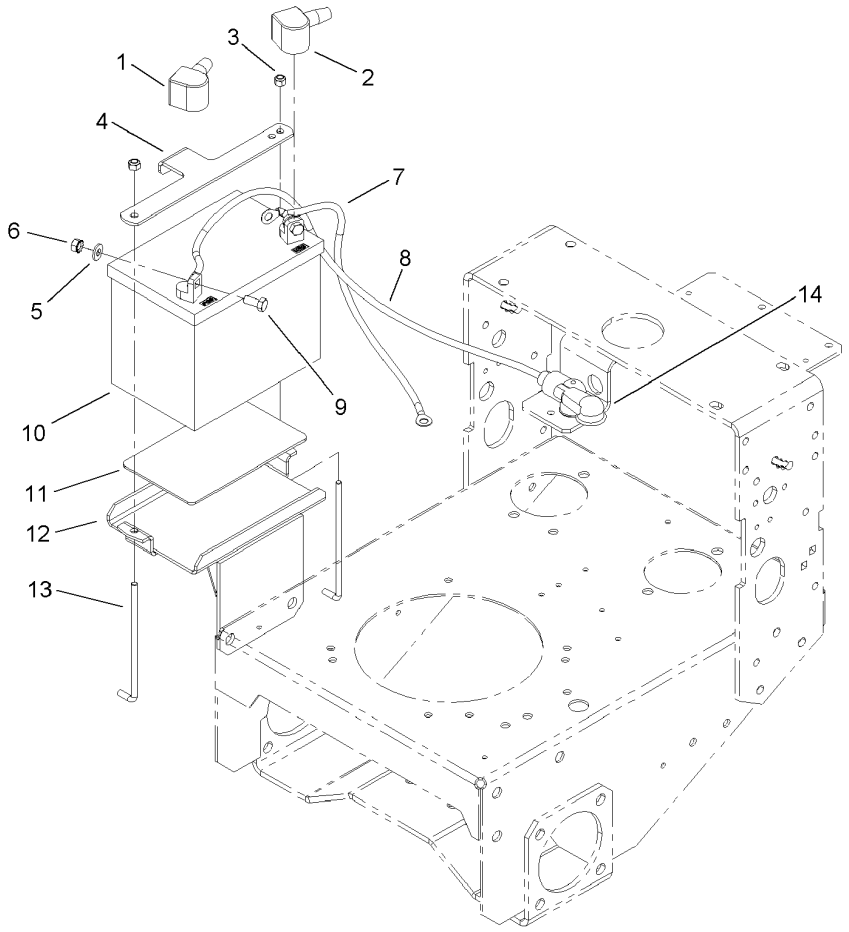
Ref	Part No.	Qty.	Description
23	1-303435	6	Washer-Spring
24	106-5483	1	Latch-Thumb, LH
25	321-10	2	Screw-HH
26	106-5481	1	Latch-Thumb, RH
27	1-303363	1	Spring-Extension
28	103-0219	1	RH Drive Lever ASM
28:2	1-413152	2	Sleeve-Bushing
29	322-11	2	Screw-HH
30	321-3	2	Screw-HH
31	104-9803	1	Rod ASM
32	106-5486	1	RH Operator Presence Control Lever ASM
33	32128-33	2	Nut-HF
34	1-603730	1	Plate-Lever, Shifter
35	1-603716	1	Washer-Friction
36	1-323244	2	Washer-Friction
37	3256-23	1	Washer-Flat



Control Panel Assembly

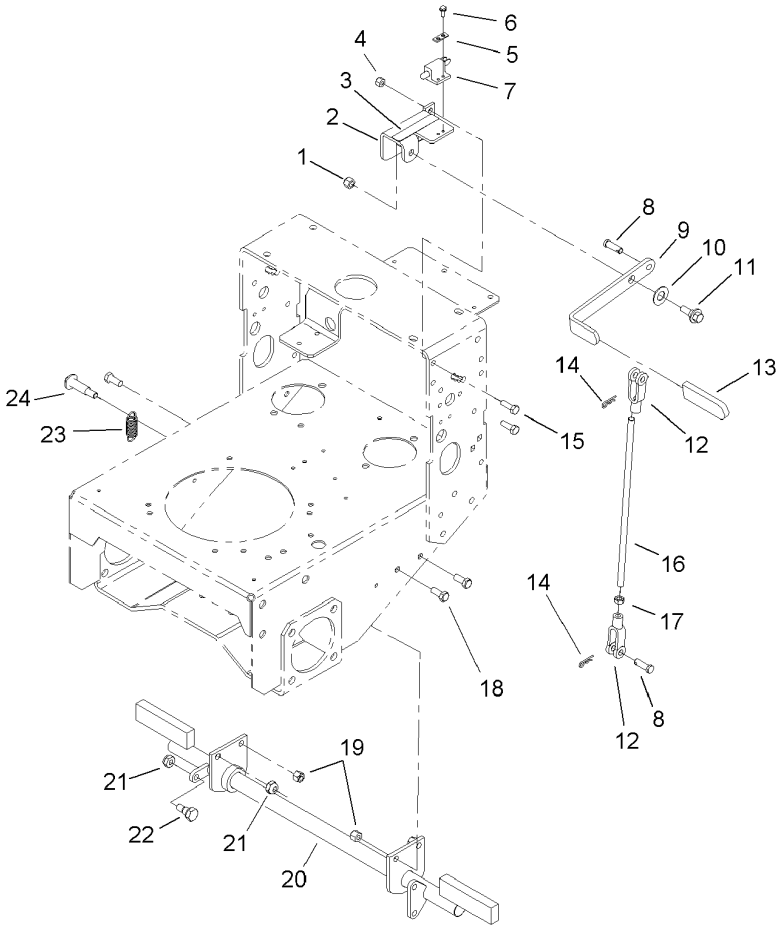
Ref	Part No.	Qty.	Description
1	32105-14	2	Screw-SHH
2	105-4110	2	Decal-Lock, Neutral
3	104-8143	1	Hourmeter
6	63-8360	1	Key-Ignition
7	95-7489	1	Switch-PTO
9	106-5501	1	Decal-Control, Throttle
10	3296-2	6	Nut-Lock
11	107-4072	1	Cable-Throttle
12	32144-1	2	Screw-Taptite
13	82-4570	1	Plate-Switch
14	1-513051	1	Switch-Open, Normally
15	3256-14	2	Washer-Flat
16	105-4137-03	1	Plate-Mounting, Switch
17	98-7249	1	Relay
18	3290-321	2	Screw-HWH
19	2412-134	1	R-Clamp
20	88-9830	1	Key Switch ASM
20:1	3254-5	1	Washer-Tooth
20:2	218-461	1	Nut-HH
21	32105-13	2	Screw-SHH
22	2412-120	2	R-Clamp
23	32104-76	4	Screw
24	105-4112-03	1	Bracket-Cover
25	104-7050	1	Housing-Manual

Ref	Part No.	Qty.	Description
28	105-3176	1	Handle ASM
28:2	106-5516	1	Decal-Panel, Control
28:3	98-4387	1	Decal-Protection, Ear
33	106-5487	1	Gasket-Throttle
34	104-7048	1	Cap-Housing



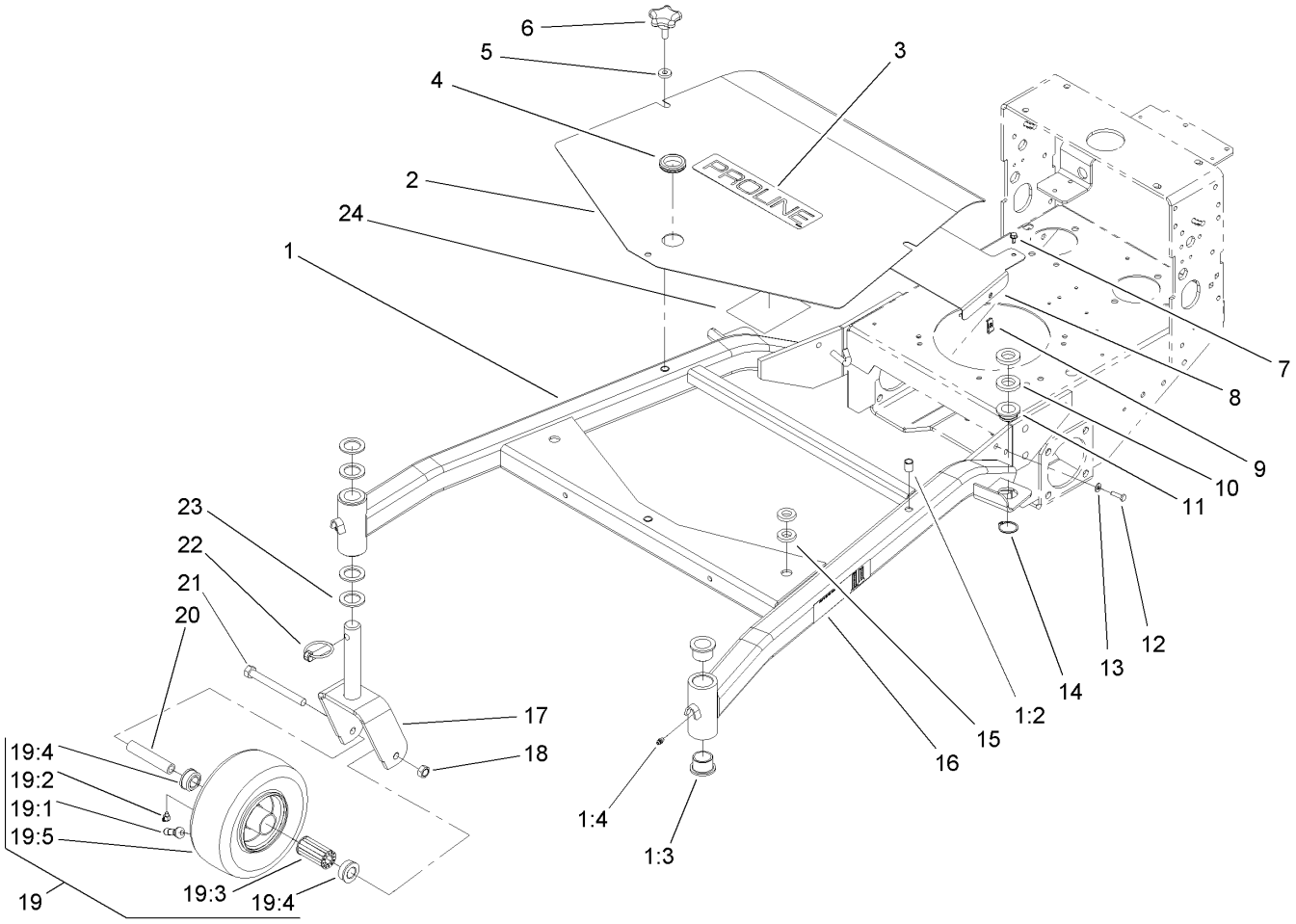
Battery Assembly

Ref	Part No.	Qty.	Description
1	77-0981	1	Boot-Terminal, Red
2	77-0980	1	Boot-Terminal, Black
3	3296-42	2	Nut-Lock, NI
4	104-8568-03	1	Plate-Hold Down, Battery
5	3256-2	2	Washer-Flat
6	32149-1	2	Nut-Keps
7	105-0833	1	Cable-Battery, Black
8	100-6457	1	Cable-Battery, Red
9	322-3	2	Screw-HH
10	104-8162	1	Battery
11	62-4300	1	Pad-Skid, Anti
12	105-3150-01	1	Battery Tray ASM
13	104-8567	2	Holdown-Battery
14	93-3190	1	Boot-Insulator, Terminal



Parking Brake Assembly

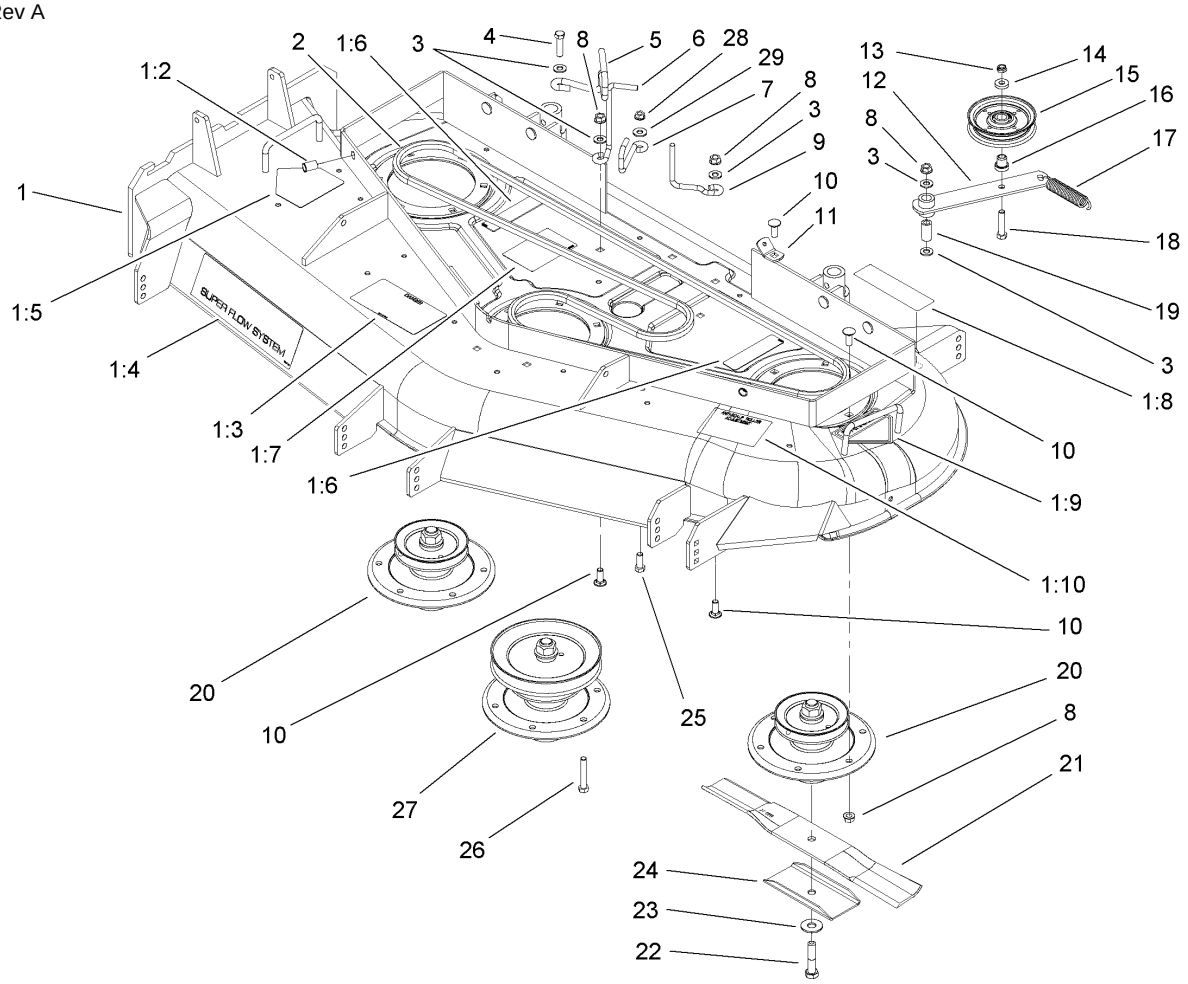
Ref	Part No.	Qty.	Description
1	3296-6	1	Nut-Lock
2	106-0666-01	1	Brake Handle Support ASM
3	104-2838	1	Decal-Brake
4	3296-29	2	Nut-Lock, NI
5	82-4570	1	Plate-Switch
6	32144-1	2	Screw-Taptite
7	95-1653	1	Switch-Pole, Single
8	1-808285	2	Pin-Clevis
9	106-0671-01	1	Handle-Brake
10	257-7	1	Bearing-Thrust
11	93-2364	1	Bolt-Shoulder
12	1-633131	2	Yoke-Linkage, Brake
13	1-303020	1	Grip-Lever
14	3290-307	2	Pin-Hair
15	322-5	2	Screw-HH
16	106-0670	1	Rod-Connecting, Brake
17	3220-3	1	Nut-Hex, Jam
18	323-5	3	Screw-HH
19	3296-39	3	Nut-Lock, NI
20	106-0660-01	1	Parking Brake ASM
21	3290-357	2	Nut-HHF, Whiz
22	27-5240	1	Bolt-Shoulder
23	613386	1	Spring-Brake
24	56-6590	1	Bolt-Wheel



Carrier Frame Assembly

Ref	Part No.	Qty.	Description
1	106-0708	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	106-3360-01	1	Cover-Frame, Carrier
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	106-3361-01	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

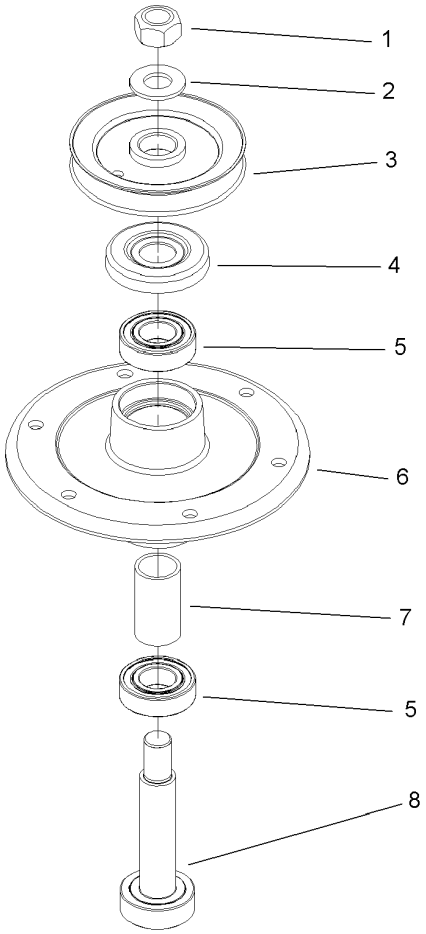
Ref	Part No.	Qty.	Description
19:3	83-4740	1	Bearing
19:4	62-5580	2	Bearing-Outside
19:5	100-6452	1	Tire-Tubeless
20	100-6453	2	Bushing-Spanner
21	325-19	2	Screw-HH
22	283-71	2	Pin-Lynch
23	3-6781	8	Washer-Thrust
24	106-5505	1	Decal-Service, Gear (Tbar)
24	106-5503	1	Decal-Service, Hydro (Tbar)
24	106-5511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



Spindle, Pulley and Belt Assembly

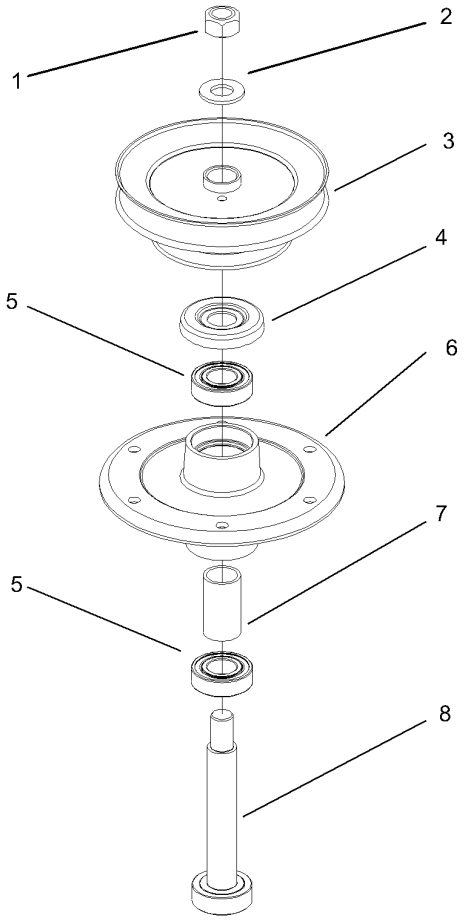
Ref	Part No.	Qty.	Description
1	106-0619	1	Deck ASM
1:2	32148-10	2	Insert-Threaded
1:3	66-1340	1	Decal-Danger
1:4	106-0705	1	Decal
1:5	93-1122	1	Decal-Danger
1:6	67-5360	3	Decal-Danger
1:7	104-8186	1	Decal-Routing, Belt
1:8	68-8340	1	Decal-Torque
1:9	43-8480	1	Decal-Danger
1:10	106-5532	1	Decal-Anti Scalp
2	104-6397	1	V-Belt
3	3256-24	5	Washer-Flat
4	323-8	1	Screw-HH
5	105-0850	1	Guide-Belt
6	98-5980	1	Guide-Belt
7	104-6396	1	Guide-Belt
8	32128-21	20	Nut-HF
9	52-4780	1	Rod-Belt
10	3231-22	18	Screw-CARR
11	104-6374	1	Plate-Spring
12	104-6375	1	Idler Arm ASM
13	3296-5	1	Nut-Lock
14	7-0081	1	Washer-Flat
15	65-5940	1	Pulley-Idler

Ref	Part No.	Qty.	Description
16	104-6379	1	Bushing-Pulley
17	51-3650	1	Spring-Extension
18	3211-8	1	Screw-HH
19	51-3640	1	Sleeve
20	106-0787	2	Spindle Housing ASM
21	27-0990-03	3	Blade-18 Inch
22	44-2200	3	Screw-Blade
23	3256-6	3	Washer-Flat
24	92-9820	3	Stiffener-Blade
25	323-6	1	Screw-HH
26	323-11	1	Screw-HH
27	106-0785	1	Spindle Housing ASM
28	32128-25	1	Nut-HF
29	3256-3	1	Washer-Flat



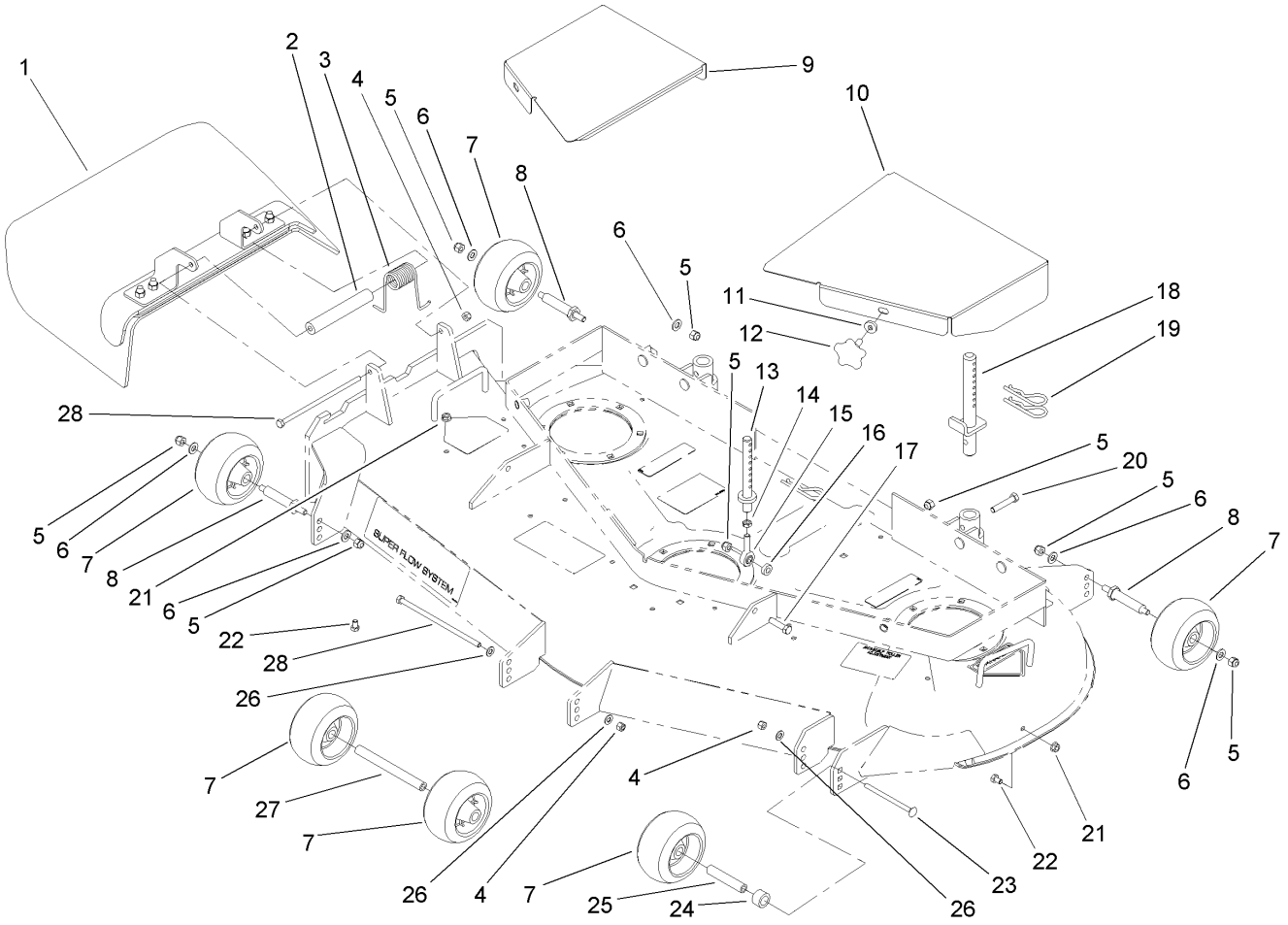
Outer Spindle Assembly 106-0787

Ref	Part No.	Qty.	Description
1	3219-7	1	Nut-Hex
2	7-4150	1	Washer
3	104-1118	1	Pulley And Hub ASM
4	106-0873	1	Shield-Bearing
5	104-6325	2	Bearing
6	106-0819	1	Housing-Spindle
7	106-0795	1	Spacer-Bearing
8	106-0782	1	Shaft-Spindle



Spindle Assembly No. 106-0785

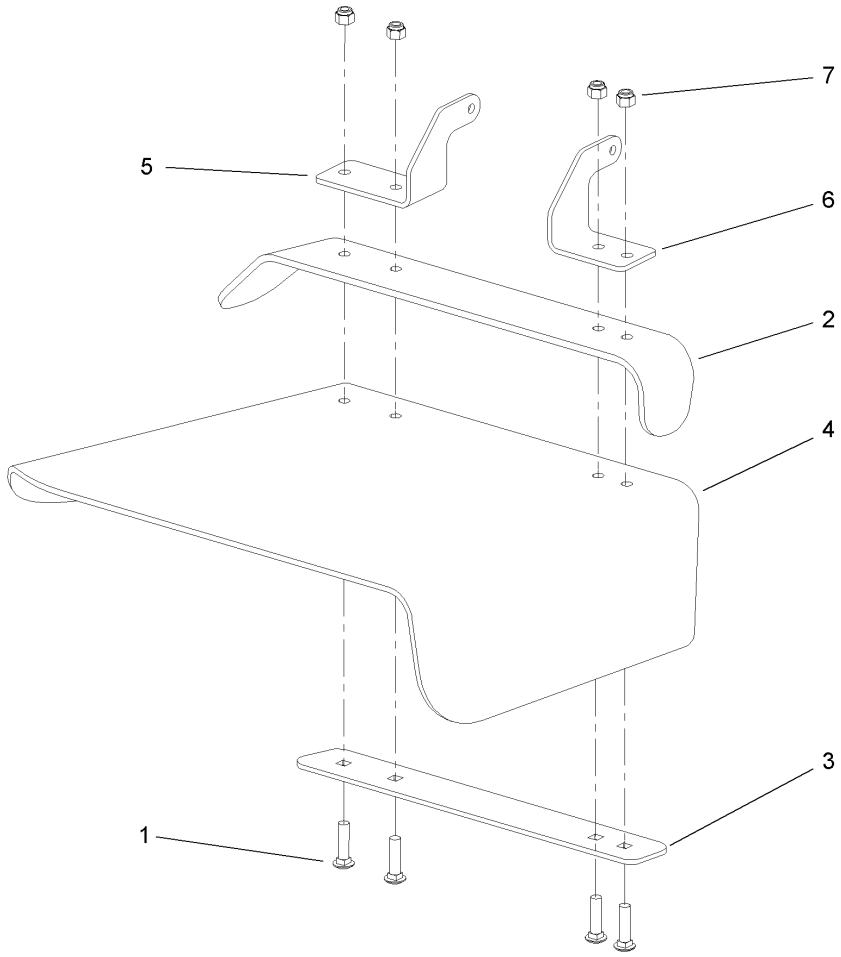
Ref	Part No.	Qty.	Description
1	3219-7	1	Nut-Hex
2	7-4150	1	Washer
3	104-1117	1	Pulley And Hub ASM
4	106-0873	1	Shield-Bearing
5	104-6325	2	Bearing
6	106-0819	1	Housing-Spindle
7	106-0795	1	Spacer-Bearing
8	106-0781	1	Shaft-Spindle



Deck Assembly

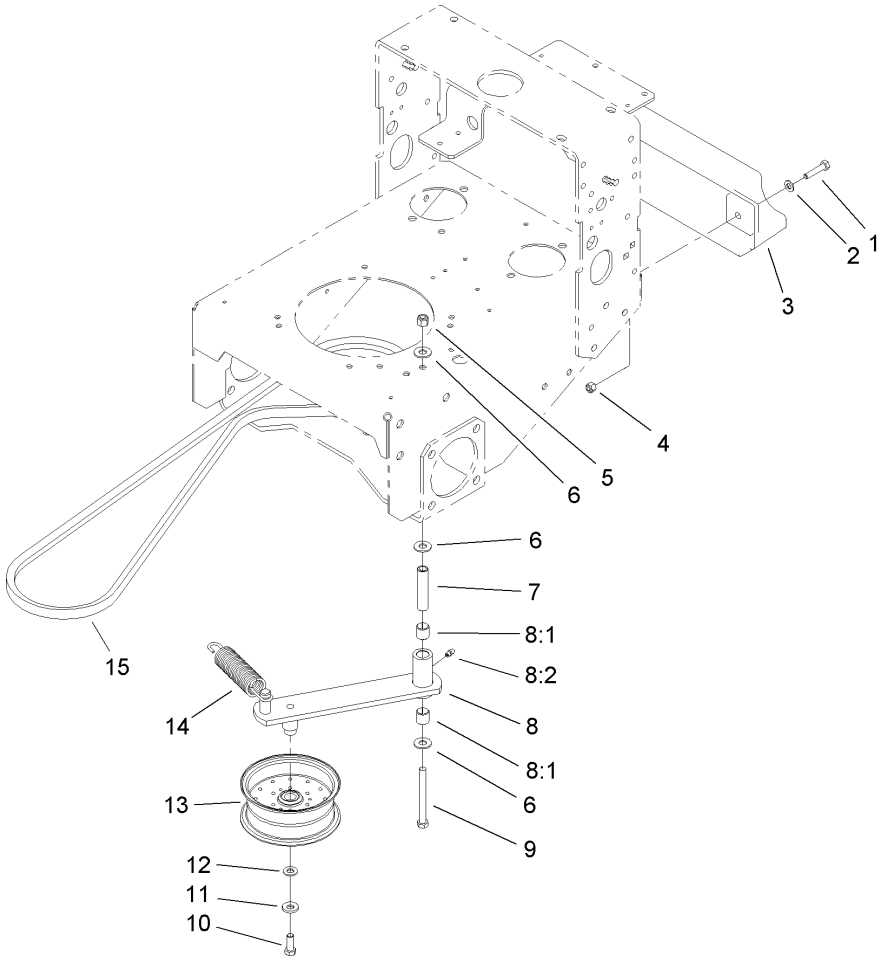
Ref	Part No.	Qty.	Description
1	107-4194	1	Deflector ASM
2	105-4622	1	Spacer
3	104-8554	1	Spring-Torsion
4	3296-29	3	Nut-Lock, NI
5	3296-39	10	Nut-Lock, NI
6	3256-24	6	Washer-Flat
7	1-603299	6	Roller-Scalp, Anti
8	99-2842	3	Spacer
9	106-3363-01	1	Cover-Belt, RH
10	106-3362-01	1	Cover-Belt, LH
11	106-0565	2	Washer-Rubber
12	106-0887	2	Knob
13	106-0684	2	Front Pin ASM
14	3220-3	2	Nut-Hex, Jam
15	1-613204	2	Balljoint
16	104-1156	2	Spacer
17	323-8	2	Screw-HH
18	106-3365	2	Rear Pin ASM
19	3290-256	6	Pin-Hair
20	323-10	2	Screw-HH
21	32128-20	6	Nut-HF
22	322-1	6	Screw-HH
23	3230-30	1	Screw-CARR
24	106-0563	1	Spacer-Wheel

Ref	Part No.	Qty.	Description
25	106-0545	1	Bushing-Roller
26	3256-23	3	Washer-Flat
27	98-5967	1	Spacer-Wheel
28	322-50	2	Screw-HH



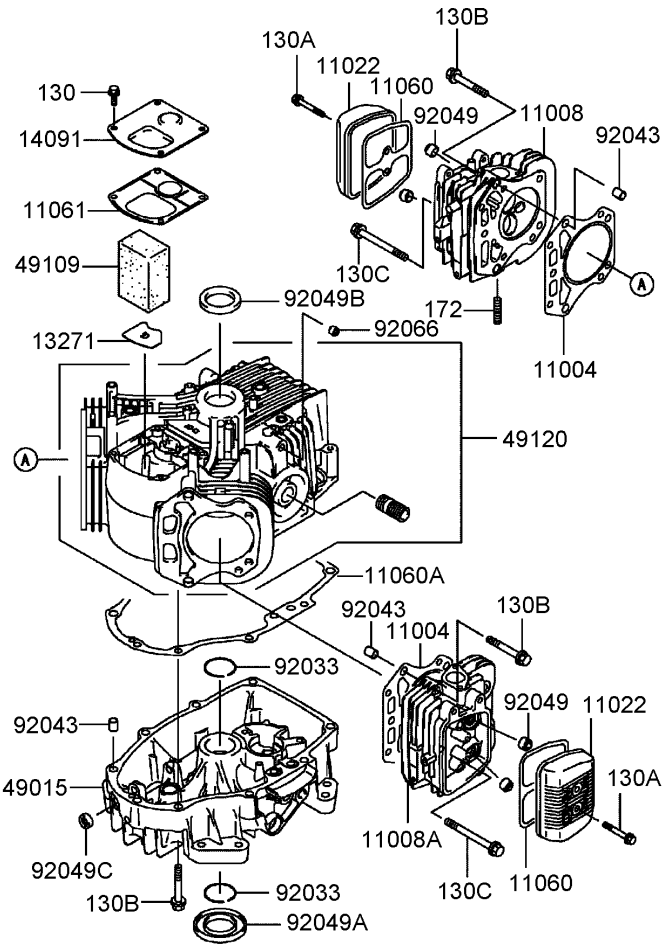
Deflector Assembly No. 107-4194

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



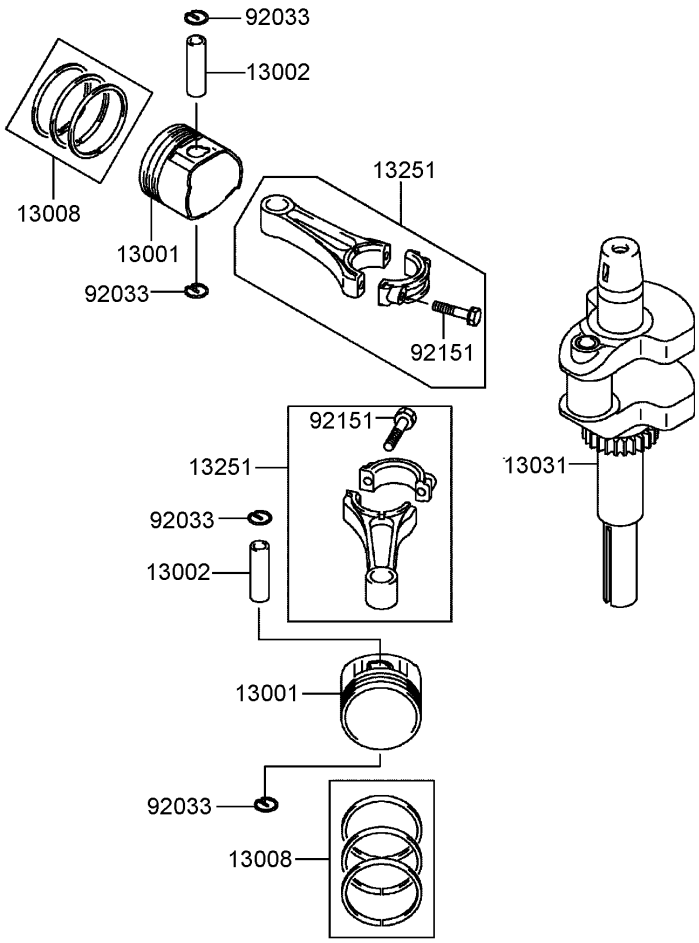
Drive Belt and Tensioner Assembly

Ref	Part No.	Qty.	Description
1	322-7	2	Screw-HH
2	3256-23	2	Washer-Flat
3	105-3173-01	1	Weight-Rear
4	3296-29	2	Nut-Lock, NI
5	3296-39	1	Nut-Lock, NI
6	52-2860	3	Washer
7	104-6377	1	Tube-Idler
8	106-0734	1	Idler Arm ASM
8:1	1-513034	2	Sleeve-Bearing
8:2	302-5	1	Fitting-Grease
9	323-42	1	Screw-HH
10	323-6	1	Screw-HH
11	98-5975	1	Washer-Belleville
12	3256-24	1	Washer-Flat
13	1-413099	1	Pulley-Idler
14	105-8443	1	Spring-Extension
15	106-0632	1	V-Belt



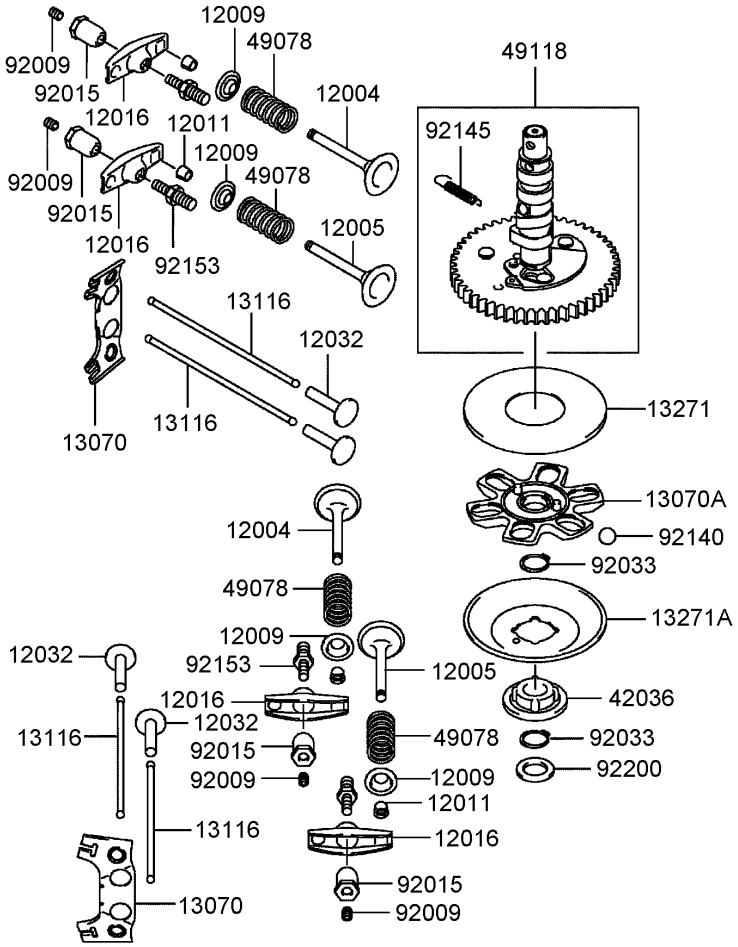
Cylinder / Crankcase Assembly
Kawasaki FH541V-AS27

Ref	Part No.	Qty.	Description
❸11004	11004-7016	2	Gasket-Head
❸11008	11008-6043	1	Head-Cylinder, No. 1
❸11008A	11008-7020	1	Head-Cylinder, No. 2
❸11022	11022-7003	2	Case-Rocker
❸11060	11060-7001	2	Gasket-Case, Rocker
❸11060A	11060-7008	1	Gasket-Cover, Crankcase
❸11061	11061-7001	1	Gasket-Breather
❸13271	13271-7016	1	Plate
❸14091	14091-7006	1	Cover
❸49015	49015-6253	1	Cover-Crankcase
❸49109	49109-7002	1	Element-Breather
❸49120	49120-7023	1	Crankcase
❸92033	92033-7003	2	Ring-Snap
❸92043	92043-7001	6	Pin
❸92049	92049-7001	4	Seal-Oil, Rvc2 (6X11X10.2)
❸92049A	92049-7015	1	Seal-Oil, Sd (35X62X8 L Hs)
❸92049B	92049-7016	1	Seal-Oil, Sd (35X48X8 R Hs)
❸92049C	92049-7019	1	Seal-Oil, So (8X14X5 Hs)
❸92066	92066-7002	1	Plug
❸130	130B0612	4	Bolt-Flanged
❸130A	130B0640	4	Bolt-Flanged
❸130B	130T0850	17	Bolt-Flanged
❸130C	130T0875	2	Bolt-Flanged
❸172	172G0818	4	Bolt-Stud



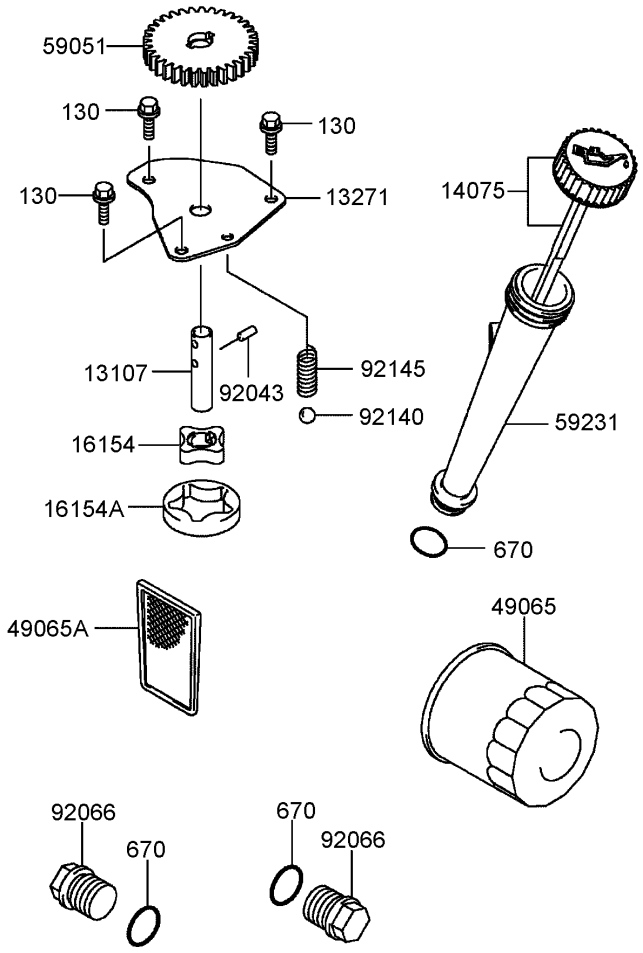
Piston / Crankshaft Assembly
Kawasaki FH541V-AS27

Ref	Part No.	Qty.	Description
❸13001	13001-7010	2	Piston-Engine
❸13002	13002-7001	2	Pin-Piston
❸13008	13008-6060	2	Ring Set-Piston
❸13031	13031-7036	1	Crankshaft
❸13251	13251-7010	2	Connecting Rod ASM
❸92033	92033-7005	4	Ring-Snap
❸92151	92151-7017	4	Bolt (6X35)



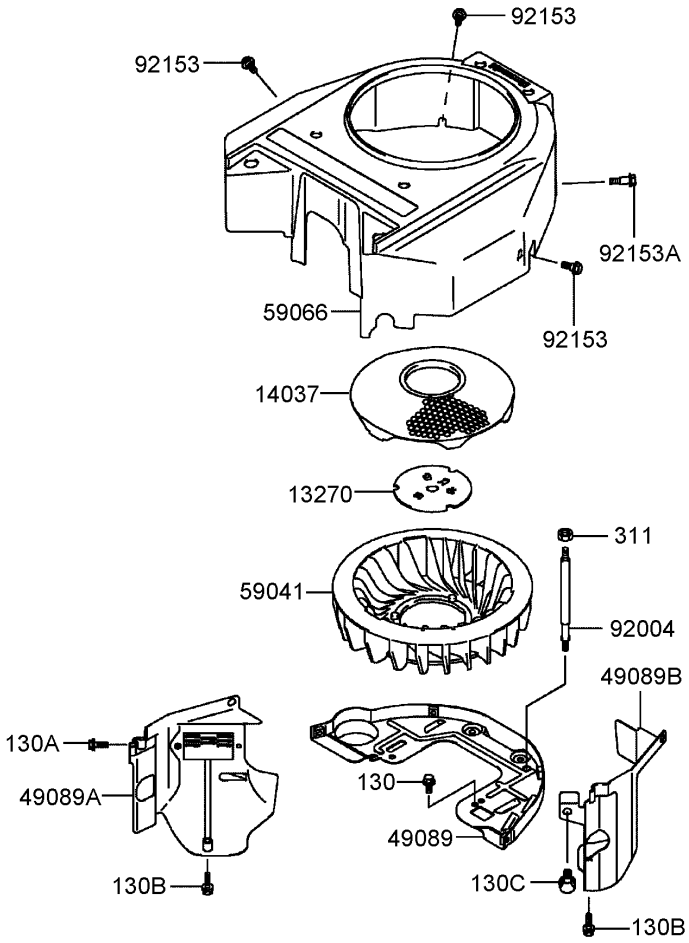
Valve / Camshaft Assembly
Kawasaki FH541V-AS27

Ref	Part No.	Qty.	Description
❸12004	12004-7003	2	Valve-Intake
❸12005	12005-7003	2	Valve-Exhaust
❸12009	12009-7001	4	Retainer-Spring, Valve
❸12011	12011-2056	8	Collet
❸12016	12016-7001	4	Arm-Rocker
❸12032	12032-7001	4	Tappet
❸13070	13070-7001	2	Guide
❸13070A	13070-7004	1	Guide
❸13116	13116-2057	4	Rod-Push
❸13271	13271-7007	1	Plate
❸13271A	13271-7021	1	Plate-Governor
❸42036	42036-7009	1	Sleeve
❸49078	49078-7001	4	Spring-Valve, Engine
❸49118	49118-7004	1	Camshaft
❸92009	92009-2341	4	Screw
❸92015	92015-2253	4	Nut
❸92033	92033-7001	2	Ring-Snap
❸92140	92140-7002	6	Ball
❸92145	92145-7001	1	Spring
❸92153	92153-7019	4	Bolt
❸92200	92200-7001	1	Washer



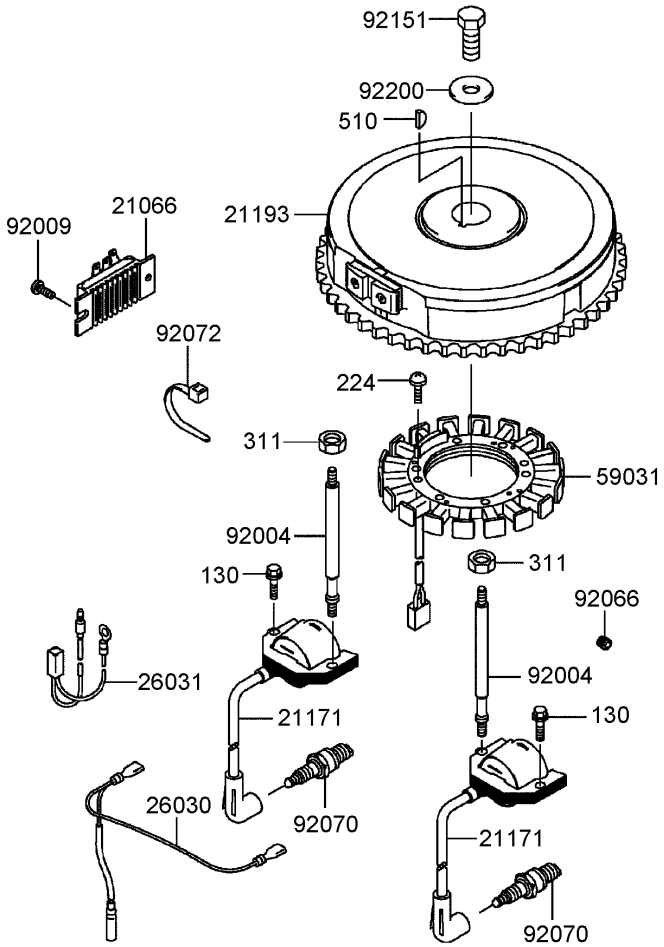
Lubrication Equipment Assembly
Kawasaki FH541V-AS27

Ref	Part No.	Qty.	Description
❸13107	13107-7009	1	Shaft
❸13271	13271-7017	1	Plate
❸14075	14075-7009	1	Cap ASM
❸16154	16154-2053	1	Rotor-Pump (In)
❸16154A	16154-2054	1	Rotor-Pump (Out)
❸49065	49065-2078	1	Filter-Oil
❸49065A	49065-7004	1	Filter-Oil
❸59051	59051-7011	1	Gear-Spur
❸59231	59231-7005	1	Filler
❸92043	92043-7003	2	Pin
❸92066	92066-7003	2	Plug
❸92140	92140-7003	1	Ball
❸92145	92145-7002	1	Spring
❸130	130B0612	3	Bolt-Flanged
❸670	670D2016	1	O-Ring (16Mm)



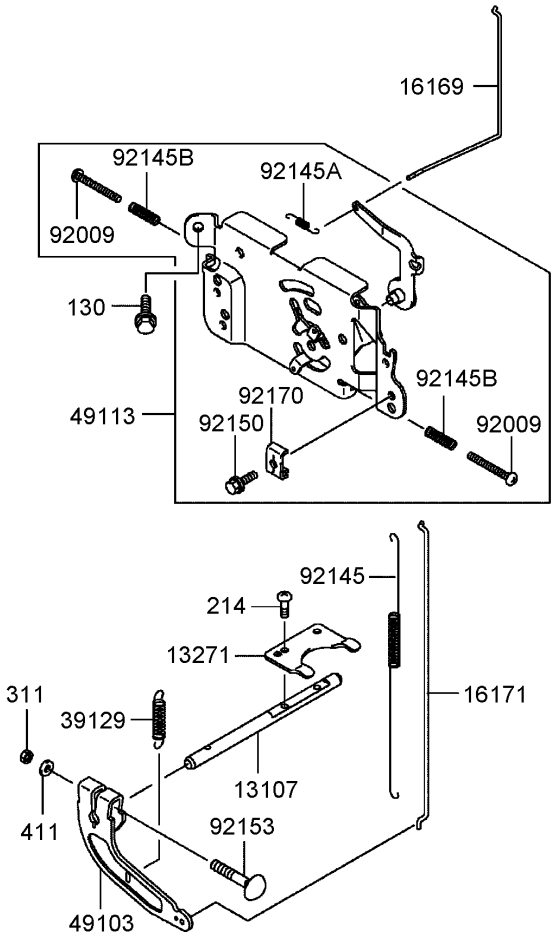
Cooling Equipment Assembly
Kawasaki FH541V-AS27

Ref	Part No.	Qty.	Description
❸13270	13270-7007	1	Plate
❸14037	14037-7021-9H	1	Screen
❸49089	49089-7032	1	Shroud-Engine
❸49089A	49089-7042	1	Shroud-Engine
❸49089B	49089-7043	1	Shroud-Engine
❸59041	59041-7010	1	Fan
❸59066	59066-7024	1	Housing-Fan
❸92004	92004-7006	2	Stud
❸92153	92153-7007	3	Bolt
❸92153A	92153-7008	1	Bolt
❸130	130B0612	2	Bolt-Flanged
❸130A	130B0616	2	Bolt-Flanged
❸130B	130B0625	2	Bolt-Flanged
❸130C	130B0816	1	Bolt-Flanged
❸311	311B0600	2	Nut-Hex



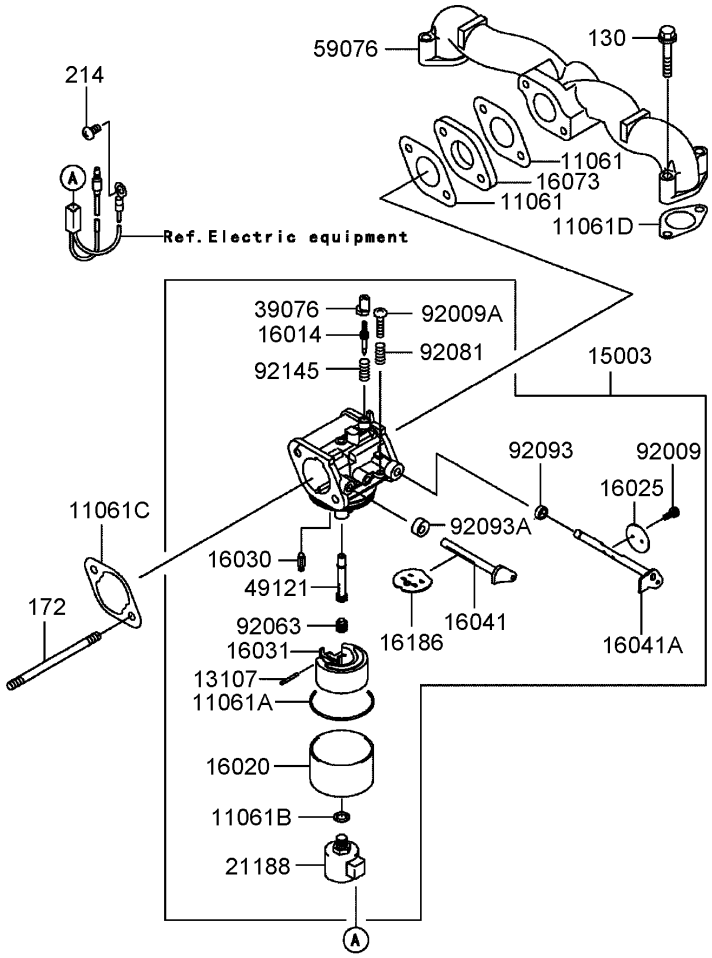
Electric Equipment Assembly
Kawasaki FH541V-AS27

Ref	Part No.	Qty.	Description
❸21066	21066-7011	1	Regulator-Voltage
❸21171	21171-7013	2	Ignition Coil ASM
❸21193	21193-7007	1	Flywheel ASM
❸26030	26030-7001	1	Harness
❸26031	26031-7002	1	Harness
❸59031	59031-7001	1	Coil-Charging
❸92004	92004-7009	2	Stud
❸92009	92009-2308	1	Screw
❸92066	92066-7002	1	Plug
❸92070	92070-7003	2	Plug-Spark (Rcj8Y, Solid)
❸92072	92072-7003	2	Band
❸92151	92151-2097	1	Bolt (12X30)
❸92200	92200-7002	1	Washer
❸130	130B0620	2	Bolt-Flanged
❸224	224B0520	4	Screw-Pan
❸311	311B0600	2	Nut-Hex
❸510	510A5100	1	Key-Woodruff



Control Equipment Assembly
Kawasaki FH541V-AS27

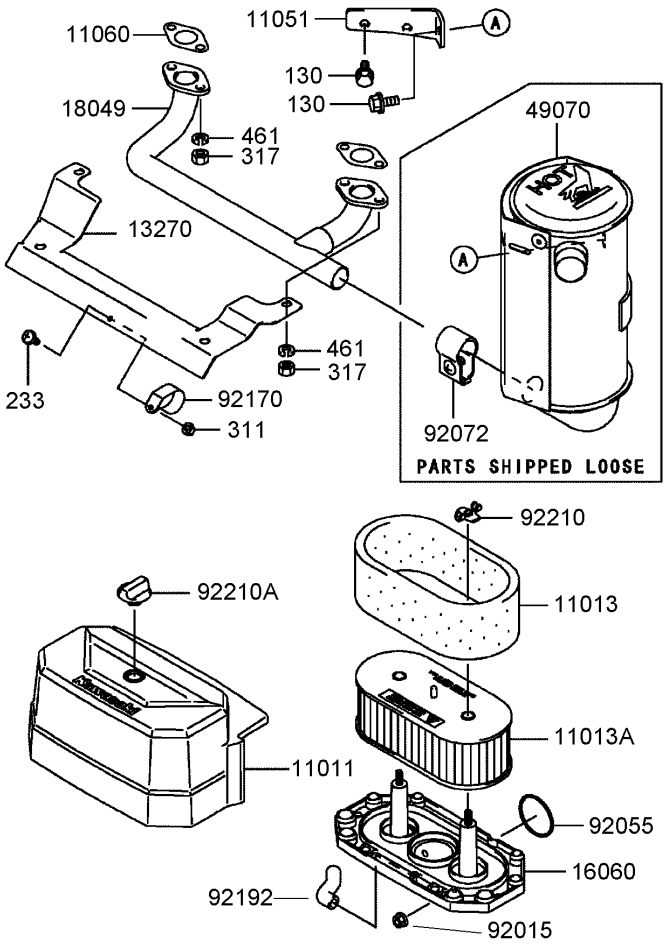
Ref	Part No.	Qty.	Description
❸13107	13107-7010	1	Shaft
❸13271	13271-7018	1	Plate
❸16169	16169-7010	1	Link-Choke
❸16171	16171-7001	1	Link
❸39129	39129-7003	1	Spring-Governor
❸49103	49103-7004	1	Arm-Governor
❸49113	49113-7027	1	Panel-Control, Complete
❸92009	92009-7007	2	Screw (4X35)
❸92145	92145-7003	1	Spring
❸92145A	92145-7004	1	Spring
❸92145B	92145-7005	2	Spring
❸92150	92150-2182	1	Bolt (5X18)
❸92153	92153-7005	1	Bolt (6X35)
❸92170	92170-7001	1	Clamp
❸130	130B0612	2	Bolt-Flanged
❸214	214B0408	2	Screw-Pan
❸311	311B0600	1	Nut-Hex
❸411	411b0600	1	Washer-Plain



Carburetor Assembly
Kawasaki FH541V-AS27

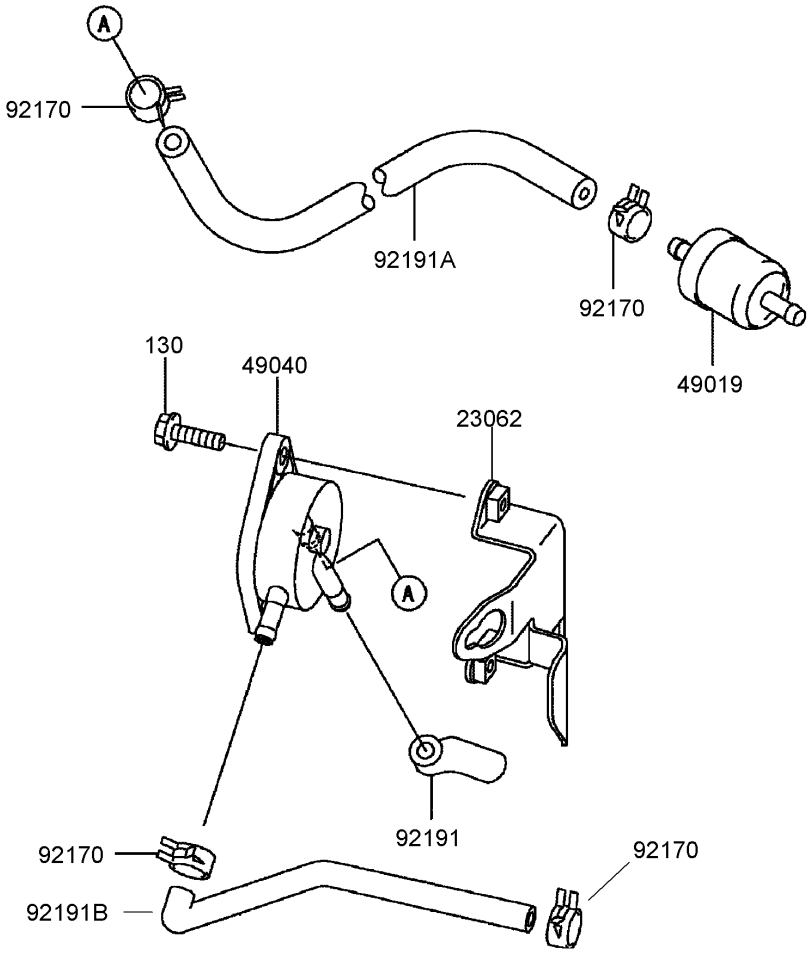
Ref	Part No.	Qty.	Description
❸11061	11061-7004	2	Gasket-Insulator
❸11061A	11061-7009	1	Gasket-Chamber
❸11061B	11061-7010	1	Gasket-Screw
❸11061C	11061-7018	1	Gasket-Cleaner, Air
❸11061D	11061-7019	2	Gasket
❸13107	13107-7018	1	Shaft
❸15003	15003-7106	1	Carburetor ASM
❸16014	16014-7007	1	Screw-Air, Pilot
❸16020	16020-7003	1	Chamber-Float
❸16025	16025-7006	1	Valve-Throttle
❸16030	16030-7003	1	Valve-Float
❸16031	16031-7002	1	Float
❸16041	16041-7016	1	Shaft-Choke, Carburetor
❸16041A	16041-7018	1	Shaft-Throttle, Carburetor
❸16073	16073-7007	1	Insulator
❸16186	16186-7004	1	Choke Valve ASM
❸21188	21188-7002	1	Solenoid
❸39076	39076-7001	1	Limiter
❸49121	49121-7010	1	Nozzle-Main
❸59076	59076-7001	1	Manifold-Intake
❸92009	92009-2083	2	Screw
❸92009A	92009-2349	1	Screw
❸92063	92063-7065	1	Jet-Main, No.112
❸92081	92081-2234	1	Spring

Ref	Part No.	Qty.	Description
❸92093	92093-2100	1	Seal
❸92093A	92093-7003	1	Seal
❸92145	92145-7015	1	Spring
❸130	130B0635	4	Bolt-Flanged
❸172	172G0690	2	Bolt-Stud
❸214	214B0510	1	Screw-Pan



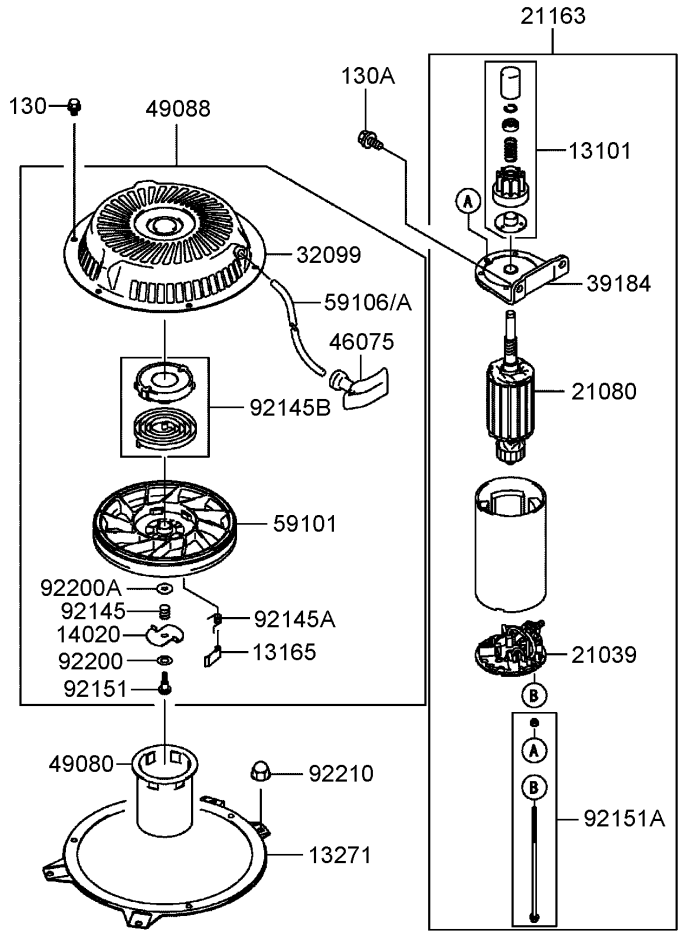
Muffler and Air Filter Assembly
Kawasaki FH541V-AS27

Ref	Part No.	Qty.	Description
❸11011	11011-7036	1	Case-Airfilter
❸11013	11013-7025	1	Element-Airfilter
❸11013A	11013-7031	1	Element-Airfilter
❸11051	11051-7005-9H	1	Bracket
❸11060	11060-7021	2	Gasket-Muffler
❸13270	13270-7008	1	Plate
❸16060	16060-7016	1	Pipe-Intake
❸18049	18049-7001	1	Pipe-Exhaust
❸49070	49070-7015	1	Muffler
❸92015	92015-1193	2	Nut
❸92055	92055-7015	1	Ring-O
❸92072	92072-7008	1	Band
❸92170	92170-7002	1	Clamp
❸92192	92192-7010	1	Tube
❸92210	92210-7004	2	Nut
❸92210A	92210-7019	1	Nut
❸130	130B0816	2	Bolt-Flanged
❸233	233B0416	1	Screw
❸311	311B0400	1	Nut-Hex
❸317	317R0800	4	Nut-Hex
❸461	461F0800	4	Washer-Spring



Fuel Tank / Fuel Valve Assembly
Kawasaki FH541V-AS27

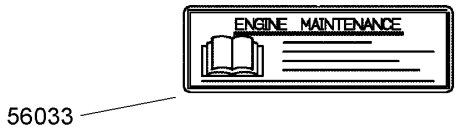
Ref	Part No.	Qty.	Description
❸23062	23062-7004-9H	1	Bracket
❸49019	49019-7001	1	Filter-Fuel
❸49040	49040-7001	1	Pump-Fuel
❸92170	92170-2088	4	Clamp
❸92191	92191-7002	1	Tube
❸92191A	92191-7003	1	Tube (6.35X12.7X160)
❸92191B	92191-7004	1	Tube
❸130	130B0620	2	Bolt-Flanged



Starter Assembly
Kawasaki FH541V-AS27

Ref	Part No.	Qty.	Description
❸13101	13101-7003	1	Gear ASM
❸13165	13165-7001	4	Pawl-Starter, Recoil
❸13271	13271-7003-9H	1	Plate
❸14020	14020-7001	1	Retainer
❸21039	21039-7004	1	Brush
❸21080	21080-7001	1	Armature
❸21163	21163-7010	1	Starter-Electric
❸32099	32099-7002	1	Case-Recoil, Starter
❸39184	39184-7004	1	Bracket ASM
❸46075	46075-7001	1	Grip-Recoil, Starter
❸49080	49080-7001	1	Pulley-Starting
❸49088	49088-7013	1	Starter-Recoil
❸59101	59101-7001	1	Reel-Recoil
❸59106	59106-7001	1	Rope
❸59106A	59106-7005	1	Rope
❸92145	92145-7006	1	Spring
❸92145A	92145-7007	2	Spring
❸92145B	92145-7008	1	Spring
❸92151	92151-7008	1	Bolt
❸92151A	92151-7013	1	Bolt
❸92200	92200-7004	1	Washer
❸92200A	92200-7005	1	Washer
❸92210	92210-0003	4	Nut

Ref	Part No.	Qty.	Description
❸130	130B0608	3	Bolt-Flanged
❸130A	130B0816	2	Bolt-Flanged



56033

56070



56080



56080A



Decals
Kawasaki FH541V-AS27

Ref	Part No.	Qty.	Description
❸56033	56033-7002	1	Label-Manual
❸56070	56070-7001	1	Label-Warning
❸56080	56080-2077	1	Label-Brand
❸56080A	56080-7023	1	Label-Brand

Attachments and Accessories

For 30441 - Mid-Size ProLine Pistol Grip Hydro, 17 HP with 52in Side Discharge Mower

Product Name	Model/Part
Blade-Atomic	104-1301
Striping Kit	106-3370
Weight Kit	106-5491
Blade-Recycler, 18 Inch (6-Pack)	108-1127
Soft Bag (3 Bushel)	30104
Steel Grass Catcher	30107
Tru Trak Sulky	30110
Blade	56-2390-03
Blade-Recycler	92-7961-03
52 Inch Recycler Kit	99-4586
52 Inch Mulching Kit	99-8530

NOTES


TORO®