



Z400 Z Master[®]

With 122cm 7-Gauge Side Discharge Mower

Model No. 74418TE - 270000001 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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Part Description Abbreviations

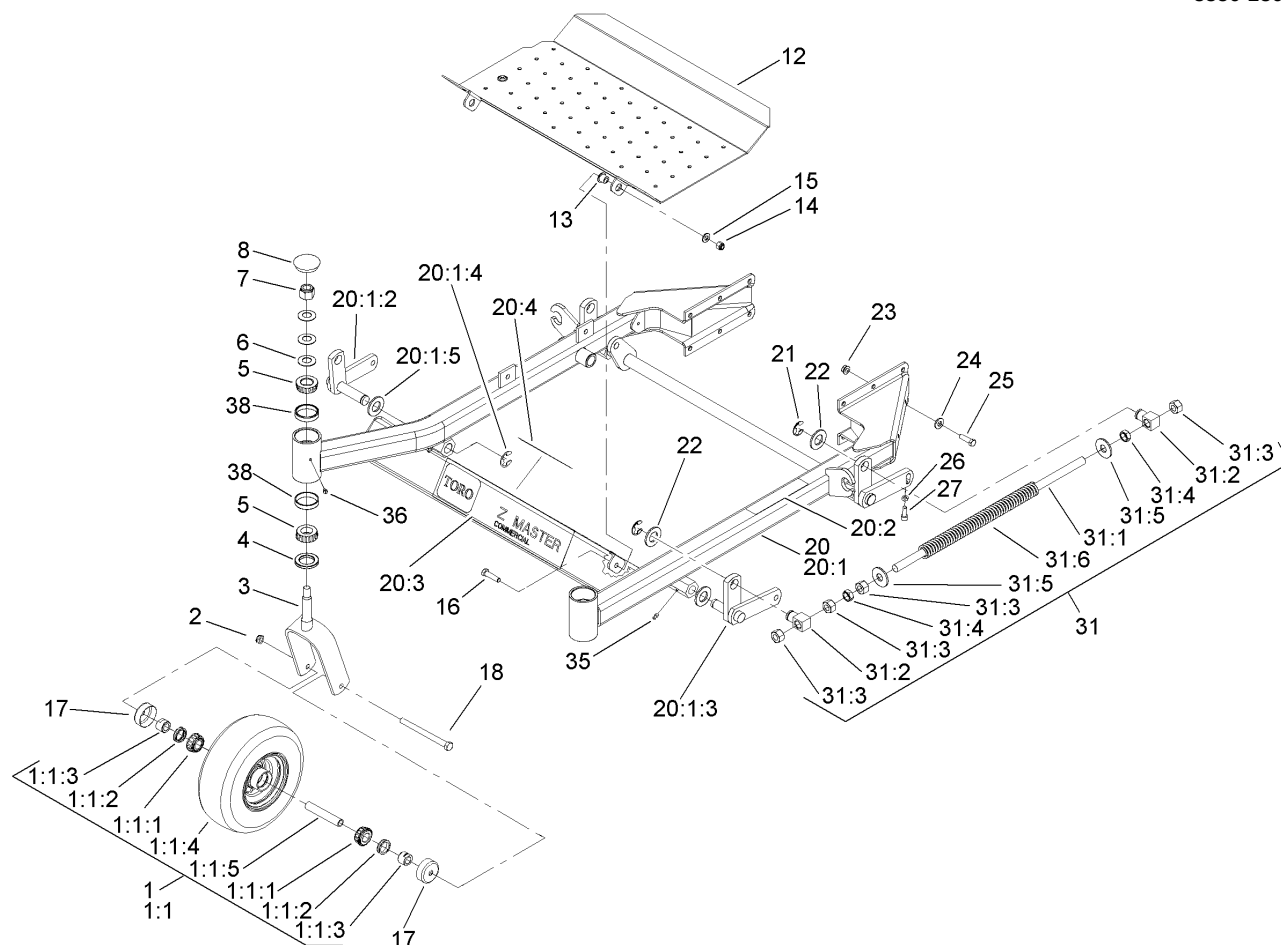
Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHF. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

Footnotes

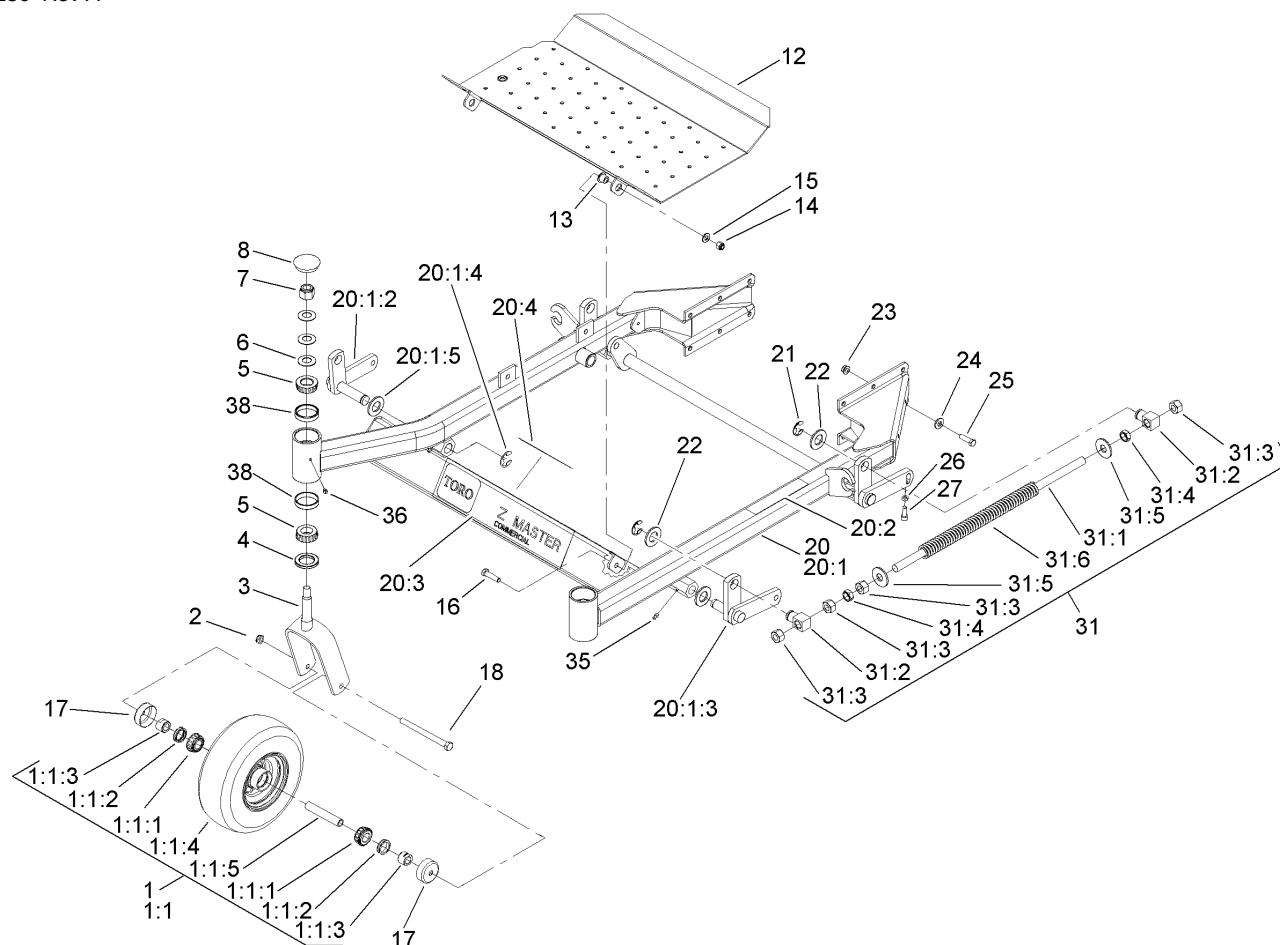
- ❶ Not illustrated
- ❷ Obtain from your local Kawasaki dealer

- ❸ Not serviced separately



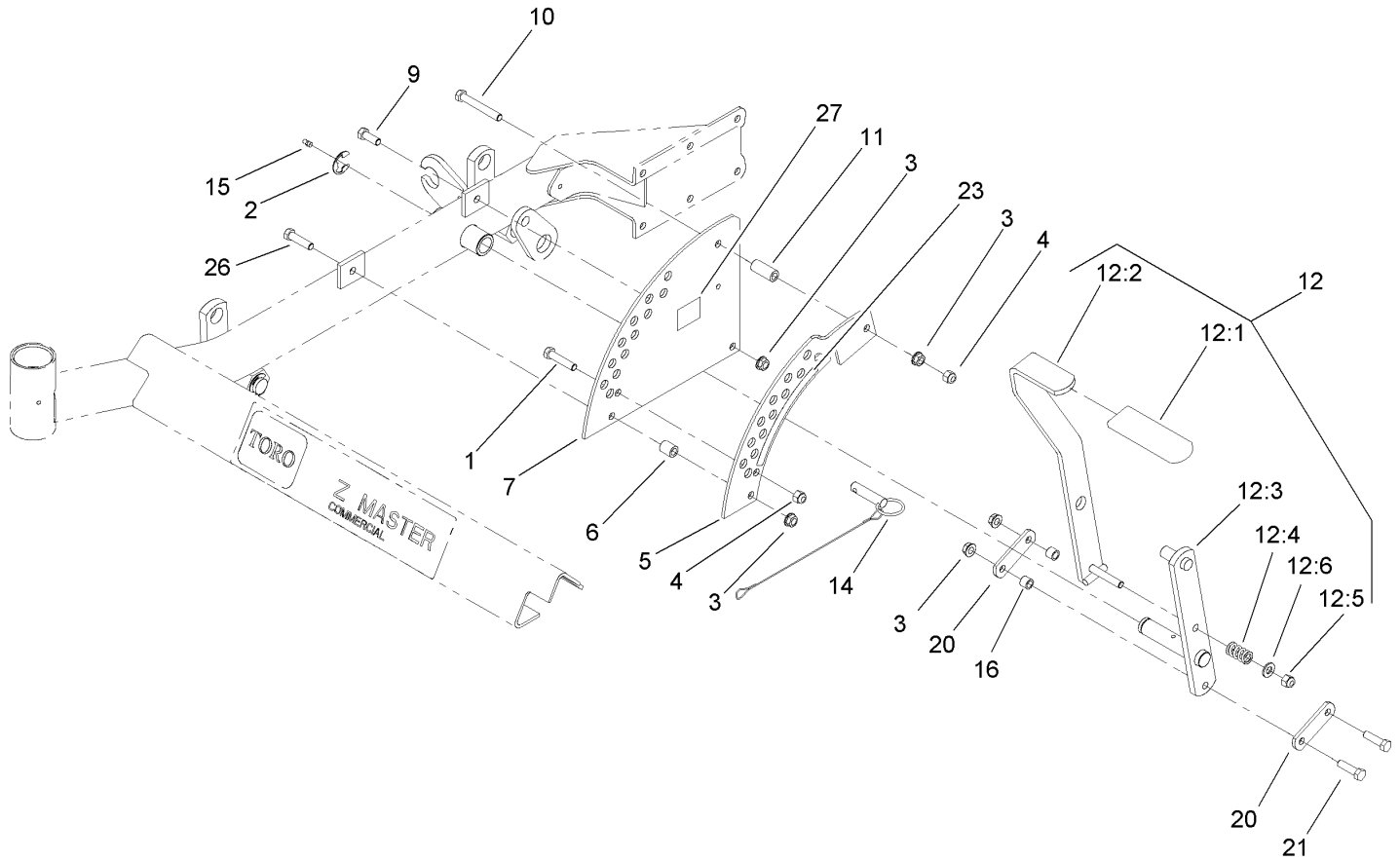
Front Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	103-3800	2	Wheel And Tire ASM	20:1:3	99-3871	1	LH Lift Arm ASM
20:1:1		1	Wheel And Bearing ASM	20:1:4	32151-103	2	Ring-Snap
1:1:1	1-633585	2	Bearing-Cone, Taper	20:1:5	3256-29	2	Washer-Flat
1:1:2	103-0063	2	Seal-Caster	20:2	107-2132	1	Decal-Warning
1:1:3	103-3051	2	Spacer-Nut	20:2	1-633818	1	Decal-Warning
1:1:4	103-3151	1	Wheel And Tire ASM	20:3	106-7451	1	Decal
1:1:5	103-3157	1	Axle-Caster	20:4	107-2112	1	Decal-Warning
2	3296-45	2	Nut-Lock, NI	20:4	107-1866	1	Decal-Danger, Slope
3	108-7724-01	2	Caster Fork ASM	21	32151-103	4	Ring-Snap
4	1-543511	2	Seal-Grease	22	3256-29	4	Washer-Flat
5	254-94	4	Bearing-Cone, Tapered	23	3290-357	12	Nut-HHF, Whiz
6	1-633508	6	Washer-Bellville	24	98-5975	12	Washer-Belleville
7	3296-51	2	Nut-Lock, NI	25	323-7	12	Screw-HH
8	103-4882	2	Cap-Grease	26	3218-2	2	Nut-Jam
12	108-5007-03	1	Floor Pan	27	3274-18	2	Screw-HSH
13	86-2180	2	Bushing-Flange	31	1-634439	2	Front Frame Spring ASM
14	3296-39	2	Nut-Lock, NI	31:1	1-633096	1	Rod-Lift, Deck
15	3256-24	2	Washer-Flat	31:2	1-633441	2	Swivel-Deck Mount, Rear
16	323-8	2	Screw-HH	31:3	3217-11	4	Nut-Hex
17	103-2768	4	Guard-Seal	31:4	3218-6	2	Nut-Jam
18	325-20	2	Screw-HH	31:5	3256-7	2	Washer-Flat
20	112-9020	1	Front Frame ASM	31:6	1-633064	1	Spring-Support, Deck
20:1		1	Frame-Front	35	302-19	4	Fitting-Grease
20:1:2	99-3872	1	RH Lift Arm ASM	36	302-5	2	Fitting-Grease



Front Frame Assembly (continued)

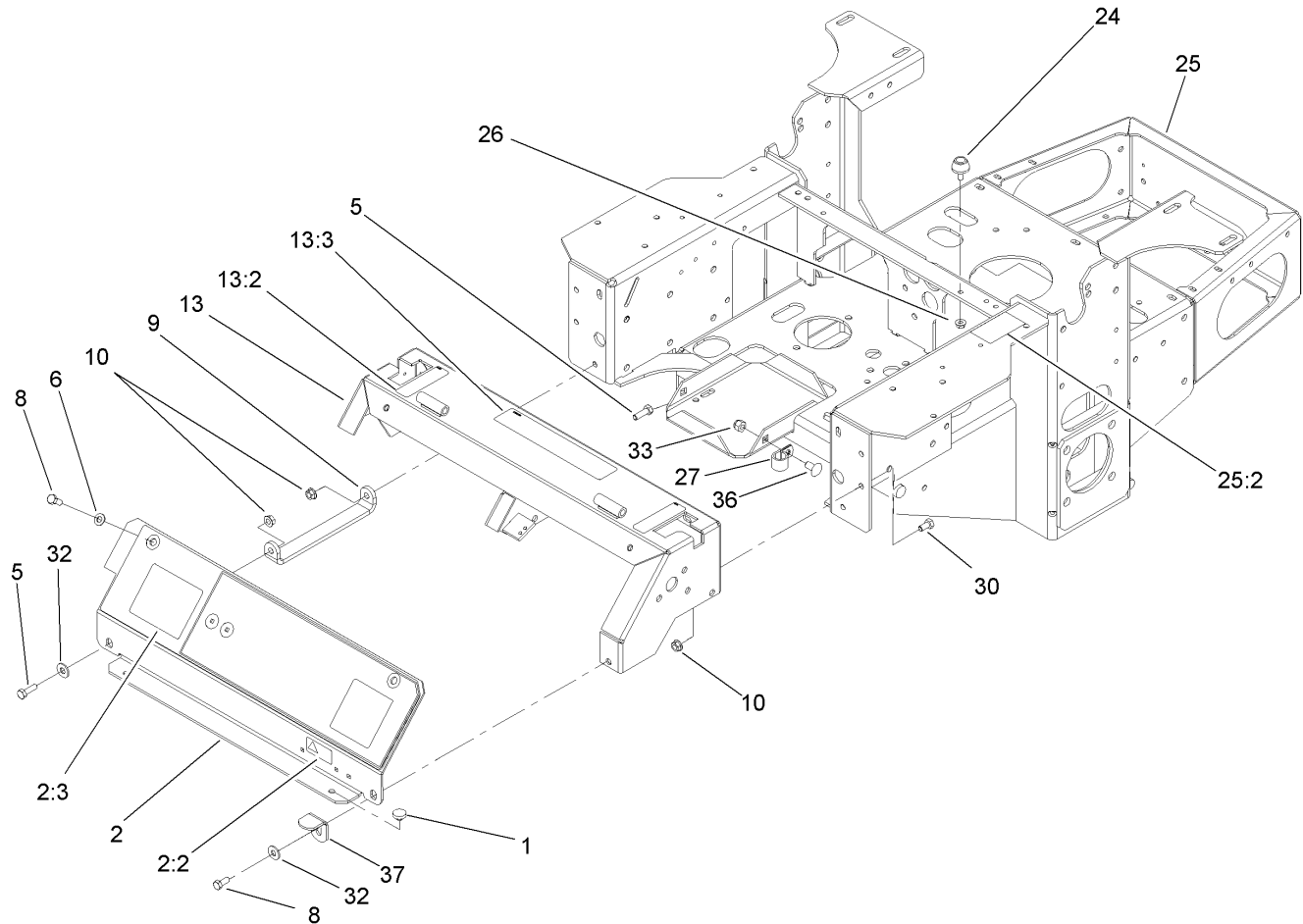
Ref	Part No.	Qty.	Description
38	254-72	4	Bearing-Cup, Tapered



Height-of-Cut Assembly

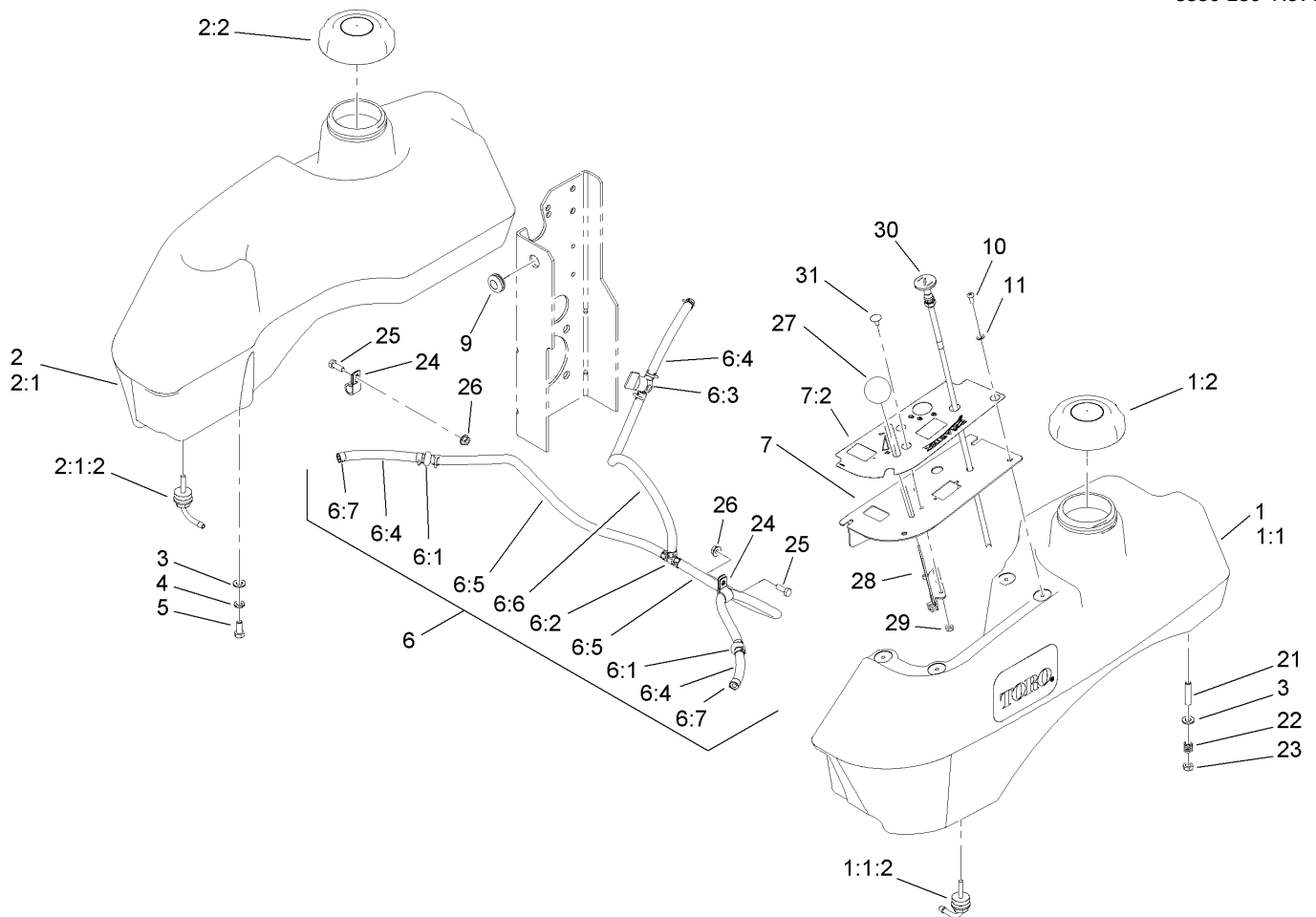
Ref	Part No.	Qty.	Description
1	323-9	1	Screw-HH
2	32151-103	1	Ring-Snap
3	3290-357	5	Nut-HHF, Whiz
4	3296-39	2	Nut-Lock, NI
5	108-7755-01	1	Plate-Lift, Deck
6	1-633080	1	Bushing-Lever, Lift
7	1-653230-01	1	Plate-Lift, Deck
9	323-6	1	Screw-HH
10	323-13	1	Screw-HH
11	1-633082	1	Bushing-Lever, Lift
12	110-5870	1	Deck Lift Handle ASM
12:1	1-633295	1	Grip-Lever, Lift
12:2	103-2078	1	Handle-Lift
12:3	106-6598	1	Lift Arm ASM
12:4	1-633325	1	Spring-Compression
12:5	3296-39	1	Nut-Lock, NI
12:6	3256-24	1	Washer-Flat
14	106-9951	1	Hitch Pin ASM
15	302-19	1	Fitting-Grease
16	103-1918	2	Bushing
20	1-633068	2	Arm-Lift, Deck
21	323-29	2	Screw-HH
23	108-1052	1	Decal-Deck Height, Inner
26	323-8	1	Screw-HH

Ref	Part No.	Qty.	Description
27	105-2699	1	Decal-Noise



Main Frame Assembly

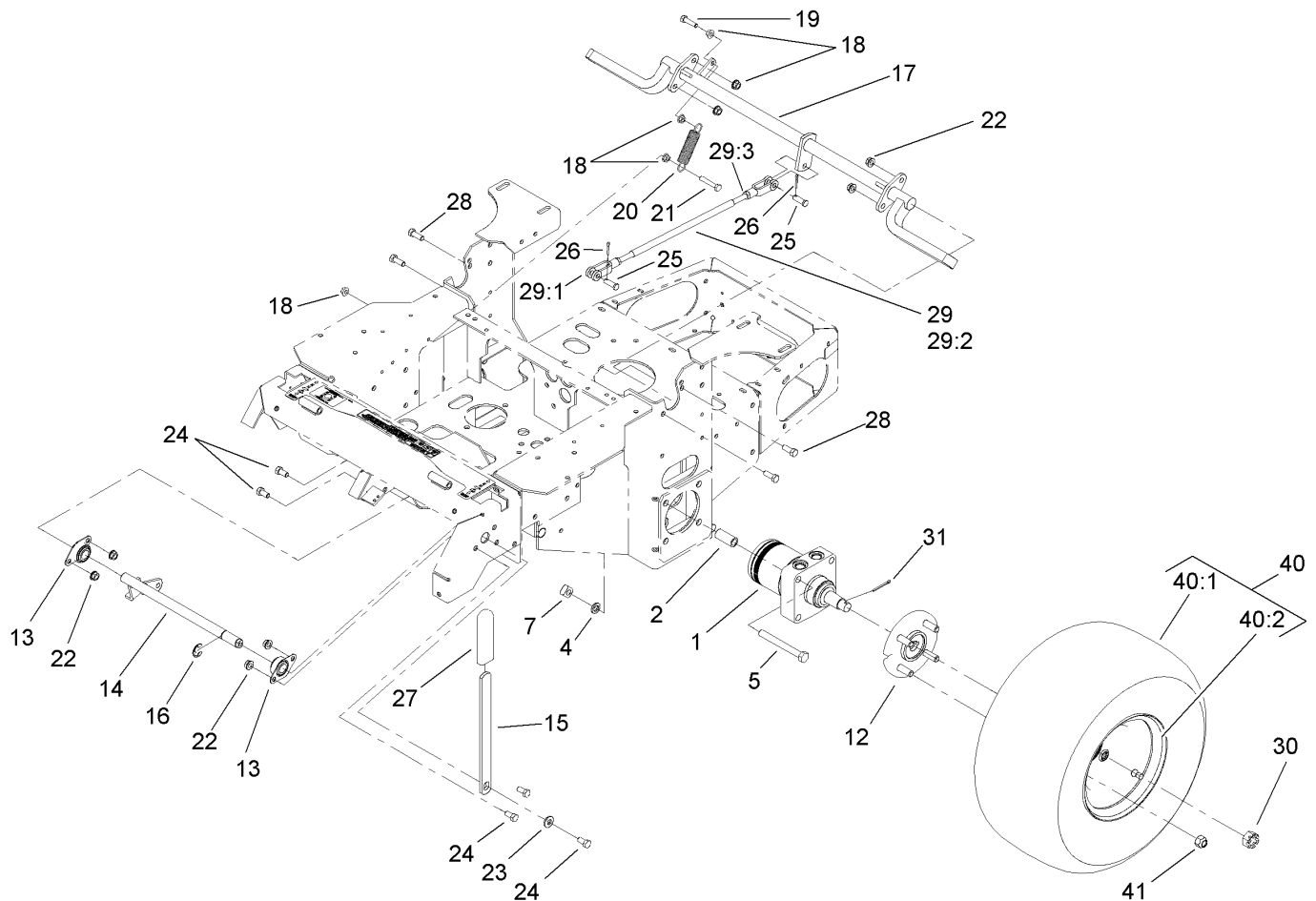
Ref	Part No.	Qty.	Description				
1	1-513658	2	Bumper				
2	112-9024	1	Panel				
2:2	98-4387	1	Decal-Protection, Ear				
2:3	108-1054	1	Decal-Panel, Cover				
5	322-5	2	Screw-HH				
6	3256-23	2	Washer-Flat				
8	322-3	3	Screw-HH				
9	103-7935-03	1	Bracket-Panel, Instrument				
10	32128-20	6	Nut-HF				
13	112-9021	1	Console ASM				
13:2	99-8936	2	Decal-Control, Motion				
13:3	99-8944	1	Decal-Battery				
24	109-2365	2	Bumper-Rubber (W/Stud)				
25	112-9023	1	Main Frame ASM				
25:2	105-6183	1	Decal-Release, Drive				
26	32128-33	2	Nut-HF				
27	1-633396	1	Clip-Loom				
30	322-2	4	Screw-HH				
32	3256-3	2	Washer-Flat				
33	3296-39	1	Nut-Lock, NI				
36	3231-21	1	Screw-CARR				
37	99-8947	1	Stop-Cover				



Fuel System Assembly

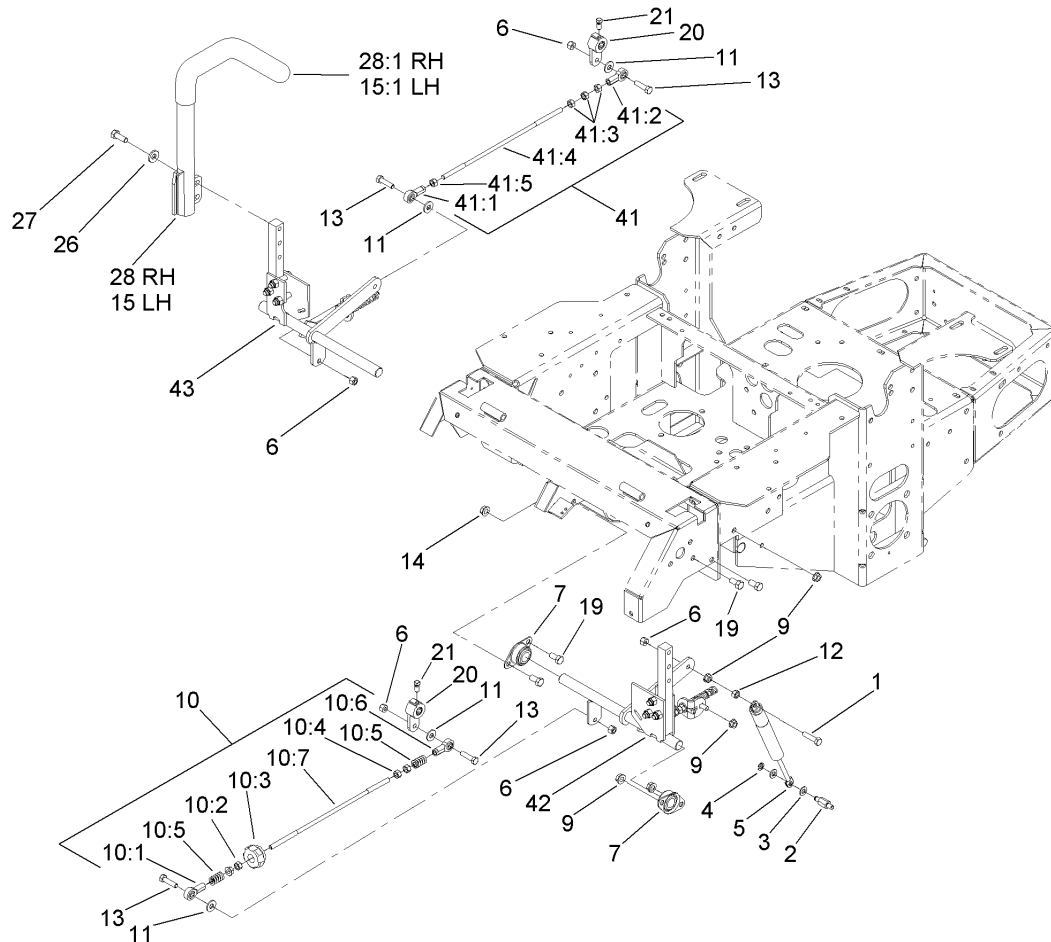
Ref	Part No.	Qty.	Description
1	110-4165	1	LH Fuel Tank Service Kit
②1:1		1	Tank-Fuel, LH
1:1:2	103-2605	1	Fitting-Fuel, Bulkhead
1:2	109-0346	1	Cap-Fuel, Gas
2	105-3639	1	RH Fuel Tank Service Kit
②2:1		1	Tank-Fuel, RH
2:1:2	103-2605	1	Fitting-Fuel, Bulkhead
2:2	109-0346	1	Cap-Fuel, Gas
3	3256-23	8	Washer-Flat
4	1-805005	4	Washer-Lock
5	322-3	4	Screw-HH
②6		1	Fuel Line ASM
6:1	99-5000	2	Valve-Check, Fuel
6:2	99-5005	1	Fitting-Tee, Barbed
6:3	1-603770	1	Valve-Fuel
6:4	109-0678	3	Hose-Fuel
6:5	110-5701	2	Hose-Fuel
6:6	109-0297	1	Hose-Fuel
6:7	1-303077	12	Clamp
7	107-2149	1	Control Panel ASM
7:2	110-0439	1	Decal-Panel, Control
9	1-543296	2	Grommet
10	1-803071	4	Screw
11	1-303435	4	Washer-Spring

Ref	Part No.	Qty.	Description
21	1-633023	4	Stud
22	1-633349	4	Spring-Tank, Fuel
23	3296-47	4	Nut-Lock, NI
24	1-513762	4	Clip-Loom
25	321-4	2	Screw-HH
26	32128-33	2	Nut-HF
27	1-513592	1	Knob-Ball
28	1-633696	1	Throttle Cable ASM
29	3296-2	2	Nut-Lock
30	106-9962	1	Control-Choke, Push / Pull
31	1-807513	2	Bolt-CARR



Parking Brake Assembly

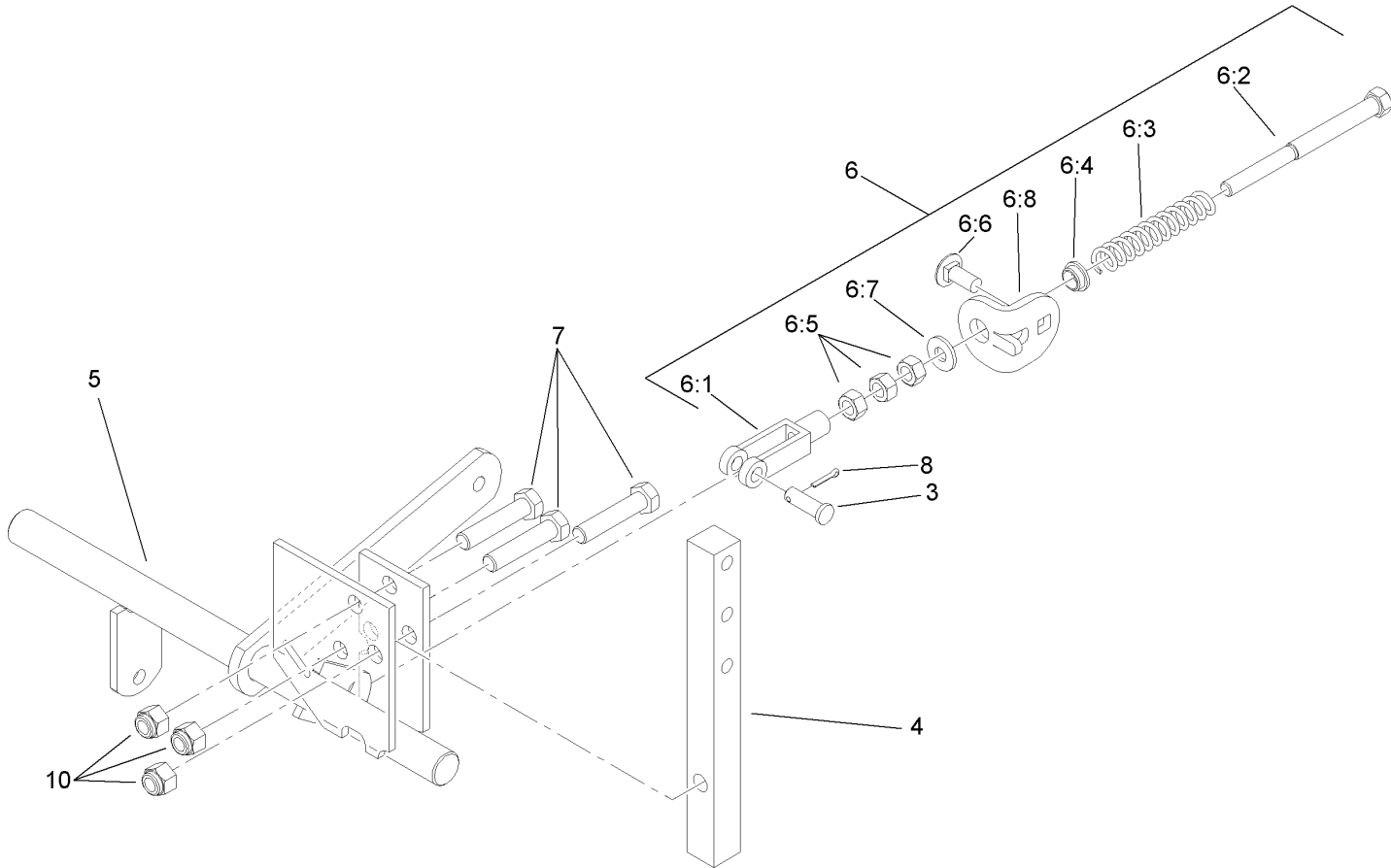
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	103-4695	2	Motor-Wheel	29	103-4335	1	Brake Rod ASM
1:1	1-000119	1	Seal Kit	29:1	1-633131	2	Yoke-Linkage, Brake
1:2	1-000138	1	Bearing Kit	29:2	103-3907	1	Linkage-Handle, Brake
2	103-8503	8	Spacer-Motor, Wheel	29:3	3219-3	2	Nut-Hex
4	3253-7	8	Washer-Lock	30	32136-5	2	Nut-Hex, Slotted
5	325-18	8	Screw-HH	31	1-806800	2	Pin-Cotter
7	103-0131	8	Nut-Square	40	1-543396	2	Wheel And Tire ASM
12	110-5812	2	Wheel Hub ASM	40:1	1-543680	1	Tire
13	1-633102	2	Bearing-Flange, Side	40:2	1-513042	1	Wheel
14	103-3116	1	Shaft-Brake, Parking	41	242-50	8	Nut-Lug
15	107-9255-03	1	Handle-Brake, Parking				
16	32151-48	1	E-Ring				
17	103-3960-03	1	Brake				
18	32128-20	4	Nut-HF				
19	322-6	1	Screw-HH				
20	1-323161	1	Spring-Idler				
21	322-9	1	Screw-HH				
22	3290-357	8	Nut-HHF, Whiz				
23	98-5975	1	Washer-Belleville				
24	323-4	5	Screw-HH				
25	1-808285	2	Pin-Clevis				
26	3272-10	2	Pin-Cotter				
27	1-633268	1	Grip-Lever, Brake				
28	323-6	4	Screw-HH				



Motion Control Assembly

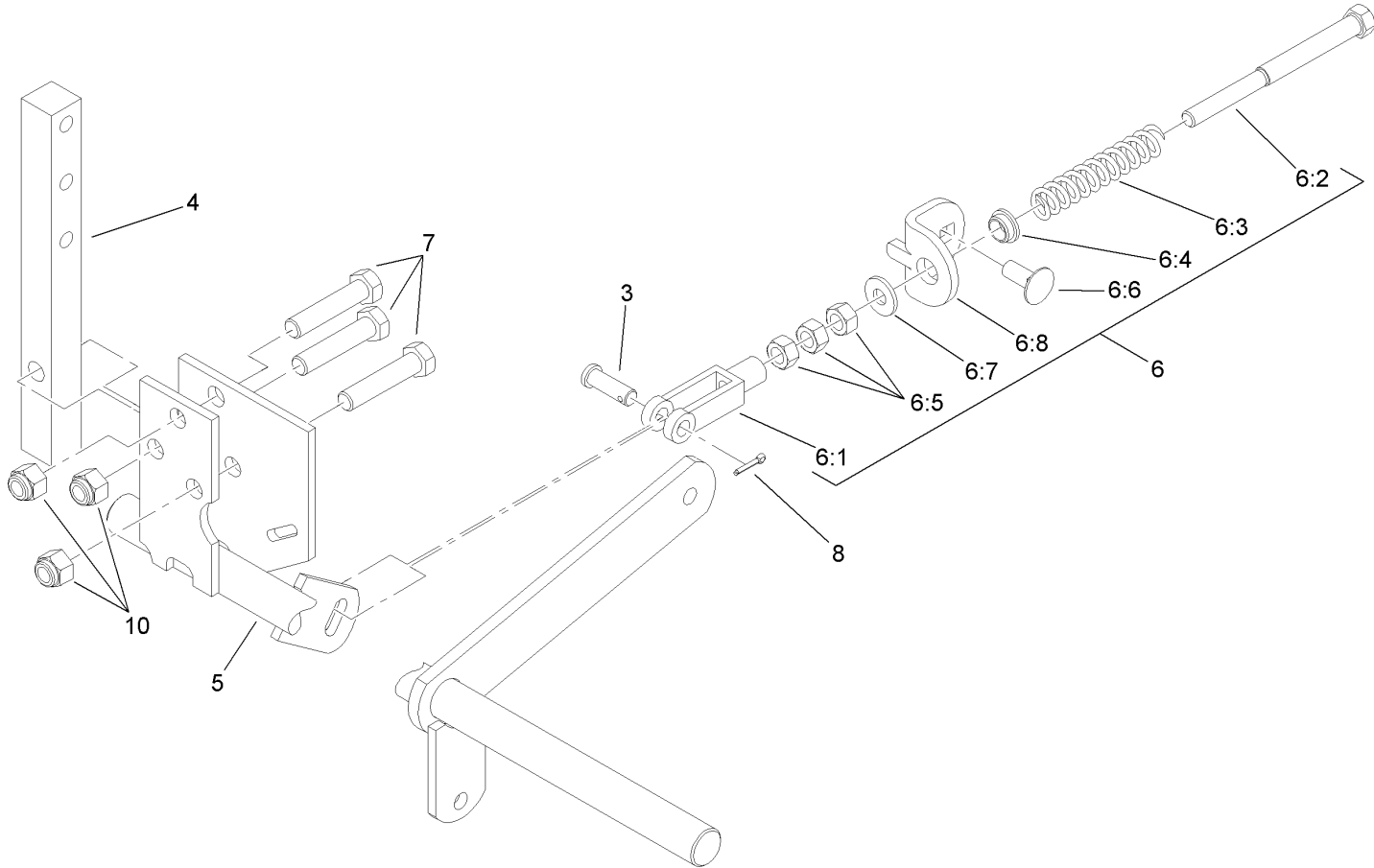
Ref	Part No.	Qty.	Description
1	1-403180	2	Screw-HH
2	103-4101	2	Pin-Damper
3	3256-23	4	Washer-Flat
4	32120-35	2	Ring-Retaining, EXT
5	109-2339	2	Damper-Control, Motion
6	3296-29	6	Nut-Lock, NI
7	1-633102	4	Bearing-Flange, Side
9	32128-20	10	Nut-HF
10	103-4326	1	Tracking Rod ASM
10:1	1-543017	1	Balljoint-RH
10:2	3219-2	1	Nut-Hex
10:3	103-3060	1	Knob-Tracking
10:4	1-804524	2	Nut
10:5	1-323245	2	Spring-Compression
10:6	1-633152	1	Balljoint-LH
10:7	103-3066	1	Link-Rod, Tracking
11	3256-3	4	Washer-Flat
12	3217-6	2	Nut-Hex
13	322-6	4	Screw-HH
14	3290-357	6	Nut-HHF, Whiz
15	103-0631	1	LH Lever ASM
15:1	1-633257	1	Grip-Control, Motion
19	323-4	6	Screw-HH
20	103-3717	2	Arm-Control

Ref	Part No.	Qty.	Description
21	1-803022	2	Screw-Set
26	98-5975	4	Washer-Belleville
27	323-6	4	Screw-HH
28	103-0632	1	RH Lever ASM
28:1	1-633257	1	Grip-Control, Motion
41	103-4327	1	Tracking ASM
41:1	1-543017	1	Balljoint-RH
41:2	1-633152	1	Balljoint-LH
41:3	1-804524	1	Nut
41:4	103-3066	1	Link-Rod, Tracking
41:5	3219-2	3	Nut-Hex
42	109-3912	1	LH Motion Control ASM
43	109-3911	1	RH Motion Control ASM



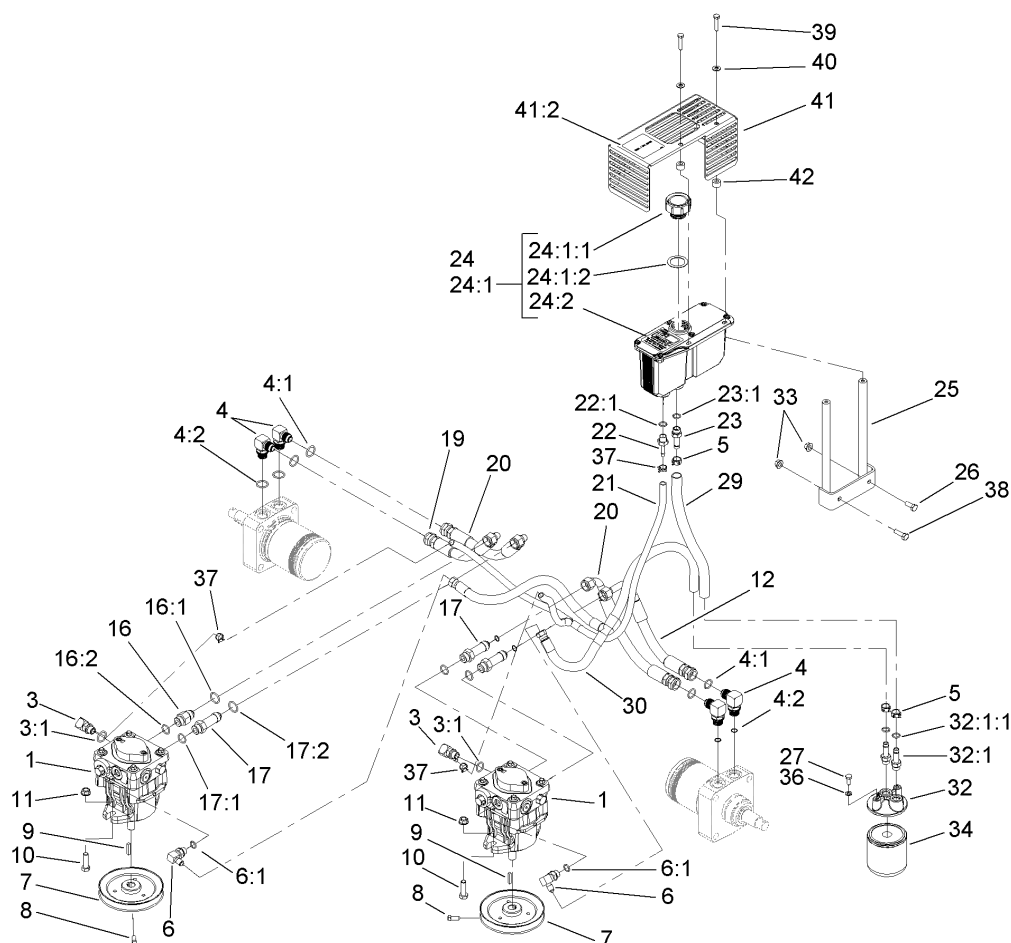
LH Motion Control Assembly No. 109-3912

Ref	Part No.	Qty.	Description				
3	1-808280	1	Pin-Clevis				
4	103-0407	1	Arm-Shaft, Control				
5	103-4774	1	Control-Motion, LH				
6	109-3903	1	Neutral Return ASM				
6:1	1-303105	1	Yoke-Adjustable				
6:2	1-603737	1	Bolt-Return, Neutral				
6:3	1-603807	1	Spring-Return, Neutral				
6:4	109-3769	1	Bushing-Nylon, Flanged				
6:5	3219-2	3	Nut-Hex				
6:6	3230-23	1	Screw-CARR				
6:7	3256-2	1	Washer-Flat				
6:8	109-3908	1	Tab-Adjustment				
7	323-9	3	Screw-HH				
8	3272-5	1	Pin-Cotter				
10	3296-39	3	Nut-Lock, NI				



RH Motion Control Assembly No. 109-3911

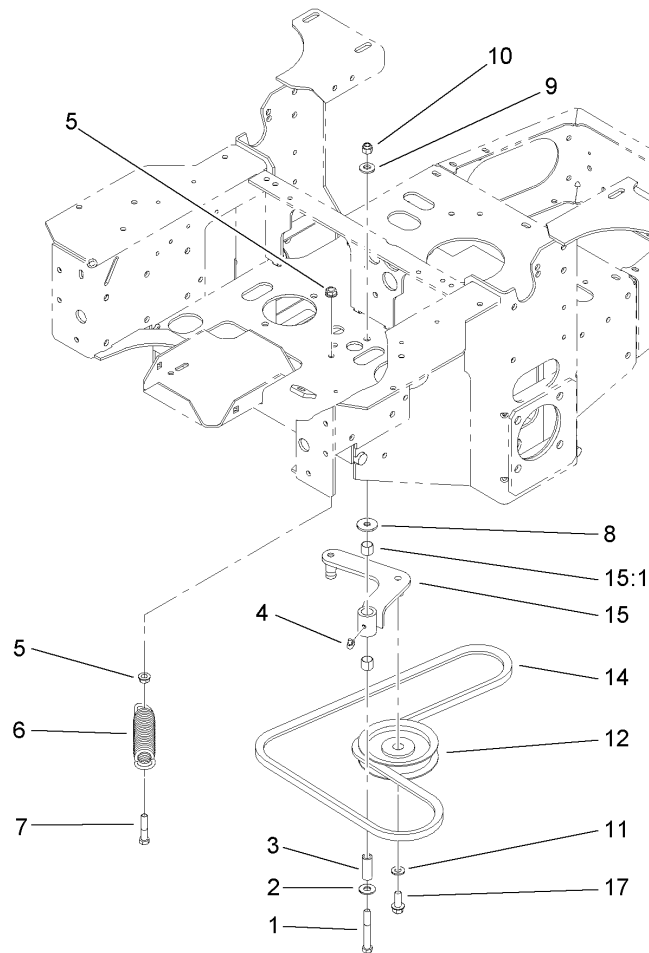
Ref	Part No.	Qty.	Description				
3	1-808280	1	Pin-Clevis				
4	103-0407	1	Arm-Shaft, Control				
5	103-4773	1	Control-Motion, RH				
6	109-3903	1	Neutral Return ASM				
6:1	1-303105	1	Yoke-Adjustable				
6:2	1-603737	1	Bolt-Return, Neutral				
6:3	1-603807	1	Spring-Return, Neutral				
6:4	109-3769	1	Bushing-Nylon, Flanged				
6:5	3219-2	3	Nut-Hex				
6:6	3230-23	1	Screw-CARR				
6:7	3256-2	1	Washer-Flat				
6:8	109-3908	1	Tab-Adjustment				
7	323-9	3	Screw-HH				
8	3272-5	1	Pin-Cotter				
10	3296-39	3	Nut-Lock, NI				



Hydraulic System Assembly

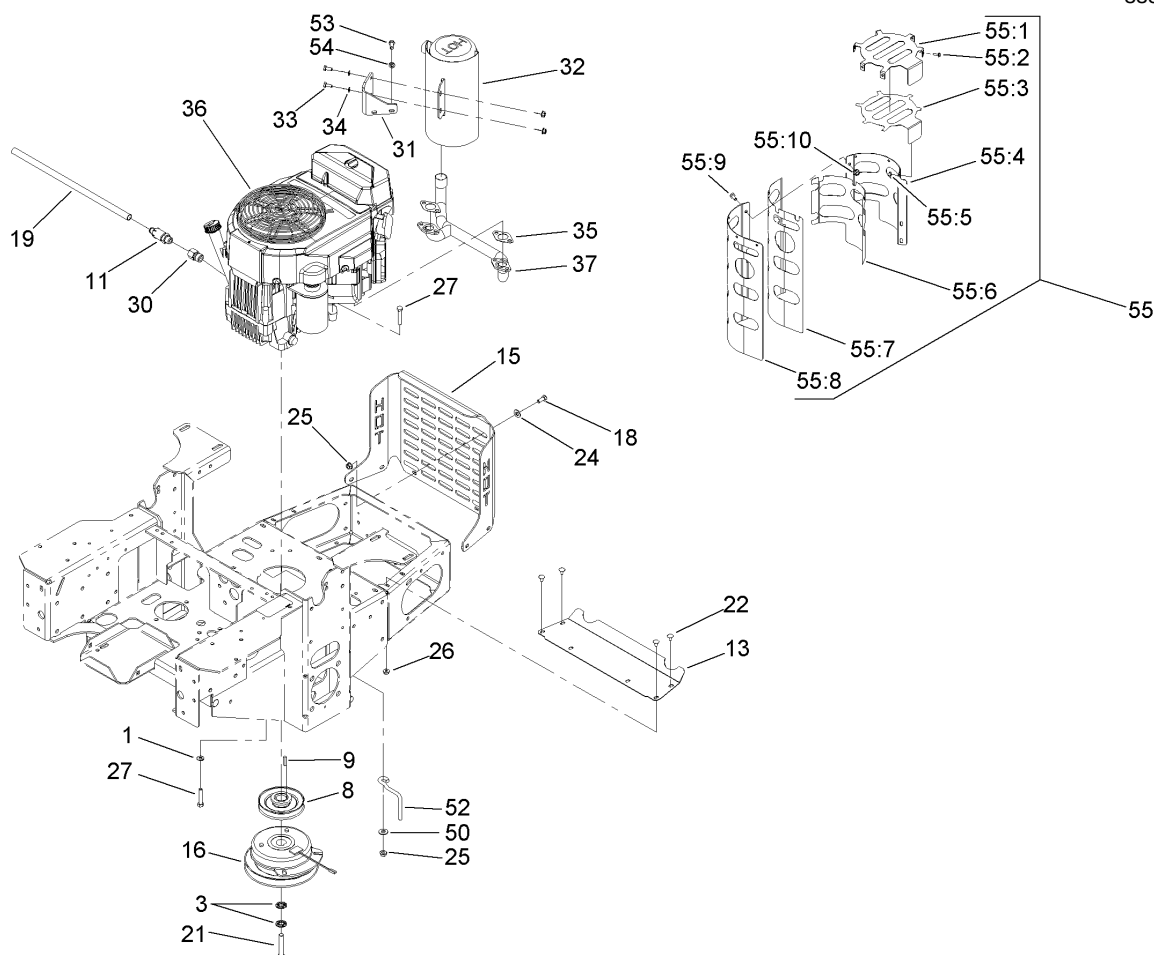
Ref	Part No.	Qty.	Description
1	103-4040	2	Pump-HYD
1:1	105-6184	1	Overhaul Seal Kit
1:2	105-6185	1	Plate-Valve
1:3	103-2664	1	Input Shaft Kit
1:4	94-6922	1	Bearing-Thrust
1:5	103-2666	1	Cylinder Block Kit
1:7	106-2053	1	Shock Valve Kit
3	103-1799	2	Elbow-90 DEG
3:1	237-42	1	O-Ring
4	103-2153	4	Fitting-90 DEG
4:1	1-603920	1	O-Ring
4:2	1-603992	1	O-Ring
5	103-1988	3	Clamp-Hose
6	103-1802	2	Fitting-HYD, 90 DEG
6:1	1-603921	1	O-Ring
7	1-653156	2	Pulley
8	1-803050	2	Screw-Set
9	1-807272	2	Key
10	323-7	4	Screw-HH
11	3290-357	5	Nut-HHF, Whiz
12	112-9031	1	LH Rear Hose ASM
16	103-4020	1	Adapter-Straight
16:1	1-603920	1	O-Ring
16:2	1-603992	1	O-Ring

Ref	Part No.	Qty.	Description
17	103-1940	3	Adapter-HYD, Straight
17:1	237-79	1	O-Ring
17:2	1-603992	1	O-Ring
19	112-9032	1	RH Rear Hose ASM
20	100-3965	2	Hose-Rear
21	103-2357	1	HYD Hose ASM
22	103-1801	1	Adapter-Straight
22:1	237-42	1	O-Ring
23	103-1912	1	Adapter-Straight
23:1	237-42	1	O-Ring
24	103-1947	1	HYD Reservoir ASM
24:1		1	Reservoir-HYD
24:1:1	103-1948	1	Cap-Reservoir, HYD
24:1:2	103-1949	1	Gasket-Cap
24:2	1-523552	1	Decal-Tank, HYD
25	103-3071-03	1	Stand-Reservoir
26	322-3	1	Screw-HH
27	321-3	2	Screw-HH
29	103-3077	1	HYD Hose ASM
30	103-2930	1	HYD Hose ASM
32	103-2889	1	Filter Head ASM
32:1	103-1912	2	Adapter-Straight
32:1:1	237-42	1	O-Ring
33	32128-20	2	Nut-HF



Pump Idler and Belt Assembly

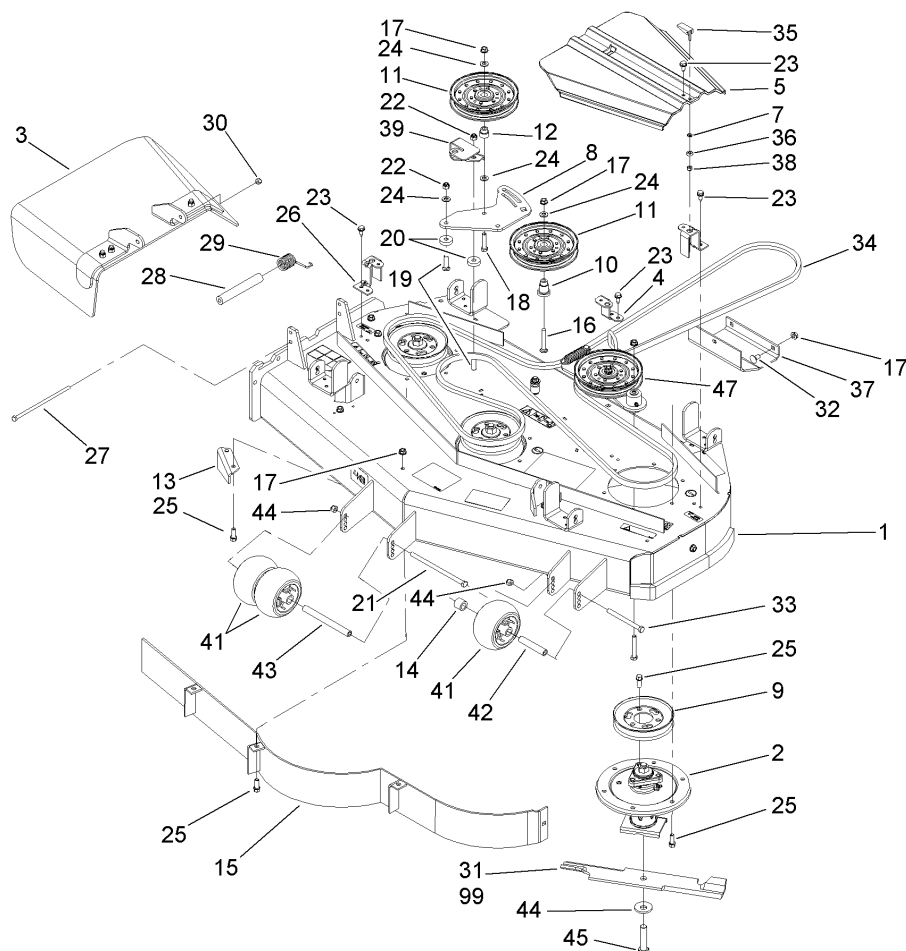
Ref	Part No.	Qty.	Description				
1	323-13	1	Screw-HH				
2	3256-4	1	Washer-Flat				
3	1-603044	1	Bushing				
4	302-40	1	Fitting-Grease				
5	3290-357	2	Nut-HHF, Whiz				
6	103-4480	1	Spring-Extension				
7	323-9	1	Screw-HH				
8	63-8410	1	Washer				
9	98-5975	1	Washer-Belleville				
10	3296-39	1	Nut-Lock, NI				
11	3256-24	1	Washer-Flat				
12	1-603843	1	Pulley-Idler				
14	107-3959	1	Belt-Cog				
15	103-4482	1	Idler Arm ASM				
15:1	103-4681	2	Sleeve-Bearing				
17	3234-11	1	Screw-HHF				



Engine and Clutch Assembly

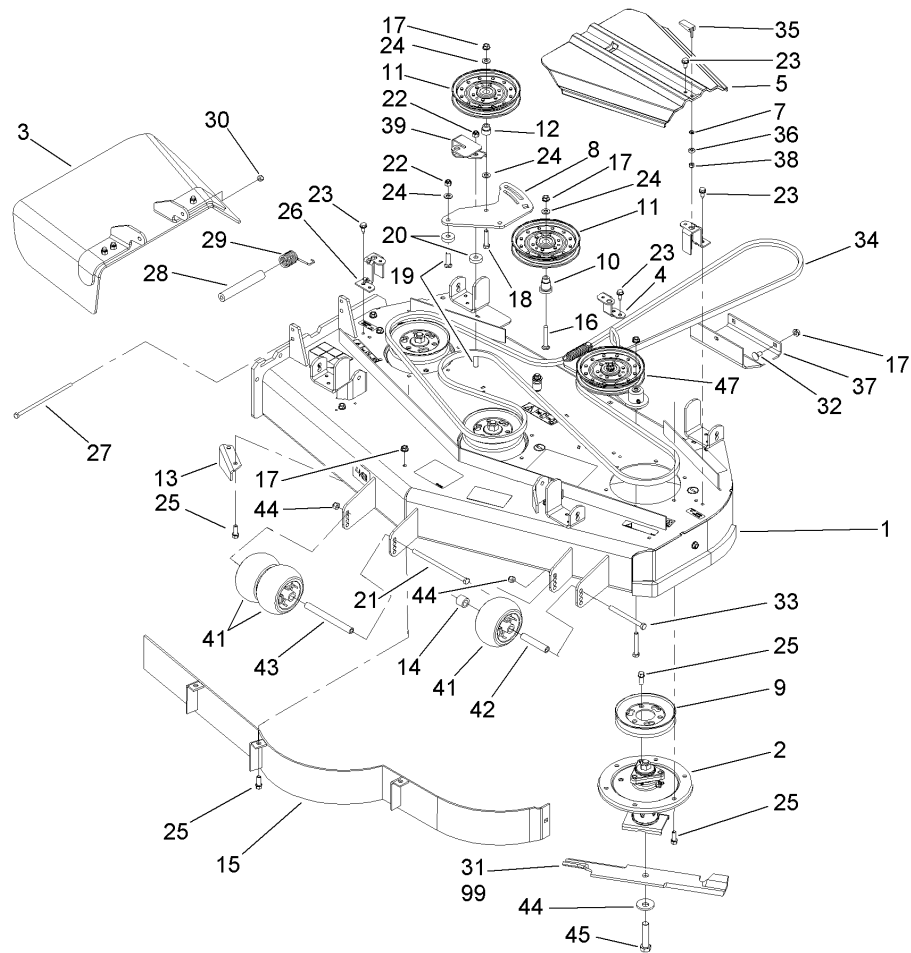
Ref	Part No.	Qty.	Description
1	1-303334	4	Washer-Spring
3	1-603610	2	Washer-Spring
8	1-653035	1	Pulley
9	1-807259	1	Key
11	92-6877	1	Valve-Drain, Oil
13	103-2740-03	1	Deflector-Short
15	103-4048-03	1	Bumper-Rear
16	104-3624	1	Clutch
18	322-3	6	Screw-HH
19	106-7022	1	Tube-Drain, Oil
21	3212-10	1	Screw-HH
22	3229-10	4	Screw-CARR
24	3256-24	6	Washer-Flat
25	32128-20	11	Nut-HF
26	32128-33	6	Nut-HF
27	322-9	5	Screw-HH
30	103-1966	1	Adapter
31	103-4578-03	1	Bracket-Muffler
32	103-8106	1	Muffler
33	321-3	2	Screw-HH
34	1-303435	2	Washer-Spring
35	1-653290	2	Gasket
36		1	Engine-Kawasaki, FH580V-As30
37	103-4577	1	Manifold-Exhaust

Ref	Part No.	Qty.	Description
50	3256-3	1	Washer-Flat
52	108-1058	1	Rod-Belt
53	33114-020	2	Screw-HH
54	1-805005	2	Washer-Lock
55		1	Muffler Guard ASM
55:1	112-9066-03	1	Muffler-Guard, Cap
55:2	3290-321	6	Screw-HWH
55:3	112-9069	1	Foil-Tape, Cap
55:4	112-9065-03	1	Muffler-Guard, LH
55:5	112-9098	6	Nut-Hex, Side Lock
55:6	112-9068	1	Foil-Tape, LH
55:7	112-9067	1	Foil-Tape, RH
55:8	112-9064-03	1	Muffler-Guard, RH
55:9	321-3	2	Screw-HH
55:10	32128-33	2	Nut-HF



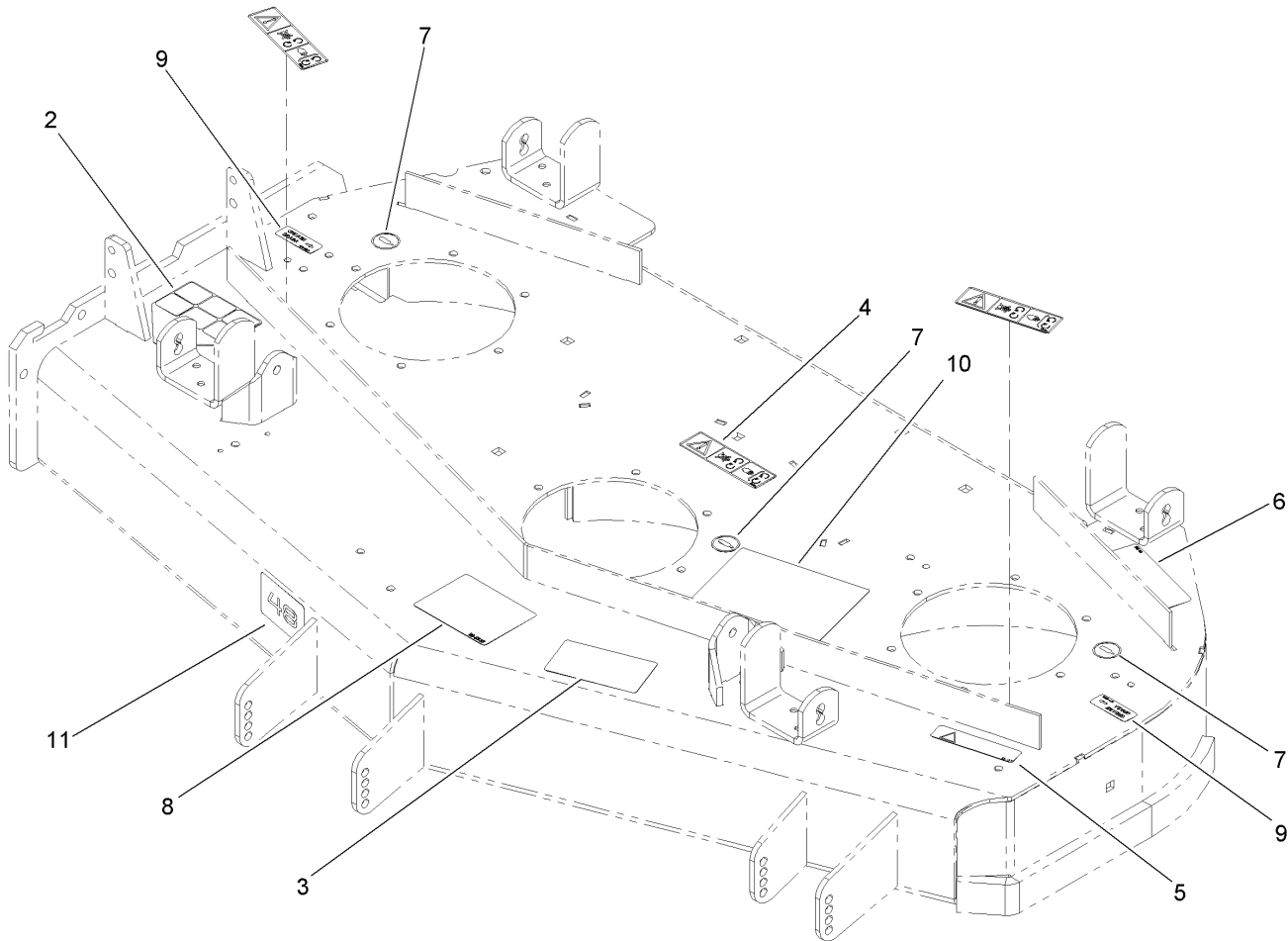
Deck Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	112-9026	1	Deck ASM	26	108-4121-01	2	Bracket-Cover
2	107-8504	3	Spindle ASM	27	322-50	2	Screw-HH
3	108-7770	1	Rubber Deflector ASM	28	105-4622	1	Spacer
4	108-2177-01	1	Bracket-Cover, Tall	29	108-4052	1	Spring-Torsion
5	107-8536	2	Cover-Belt	30	3296-29	1	Nut-Lock, NI
7	99-3058	2	Washer	31	107-3192-03	3	Blade-Rotary, 16.5 Inch (High Flow)
8	107-8516-01	1	Plate-Idler	32	3231-1	7	Screw-CARR
9	107-1684	3	Pulley	33	323-23	1	Screw-HH
10	106-3214	1	Mount-Pulley	34	106-7369	1	Belt-V
11	1-633109	2	Idler-Flat	35	106-6777	2	Handle-Latch, Swell
12	1-603496	1	Bushing-Idler	36	106-6778	2	Bushing-Latch, Swell
13	107-8541-01	1	Baffle-Discharge	37	107-3166-01	1	Skid
14	98-7913	1	Tube-Spacer	38	1-804254	2	Nut
15	108-2187-01	1	Baffle ASM	39	108-2228-01	1	Bracket-Cover
16	3231-31	1	Screw-CARR	41	1-603299	3	Roller-Scalp, Anti
17	3290-357	32	Nut-HHF, Whiz	42	98-7912	1	Tube-Spanner
18	323-9	1	Screw-HH	43	98-5967	1	Spacer-Wheel
19	3231-4	2	Screw-CARR	44	103-0865	3	Washer-Blade Bolt, Heavy
20	105-7788	2	Spacer	45	103-0862	3	Screw-Cap
21	323-28	1	Screw-HH	47		1	Spring Idler ASM
22	3296-39	4	Nut-Lock, NI	99	107-3195-03	3	Blade-Rotary, 16.5 Inch (Atomic)
23	32144-70	3	Screw-HWHTF	99	107-3196-03	3	Blade-Rotary, 16.5 Inch (Recycling)
24	3256-24	4	Washer-Flat				
25	92-1624	32	Screw				



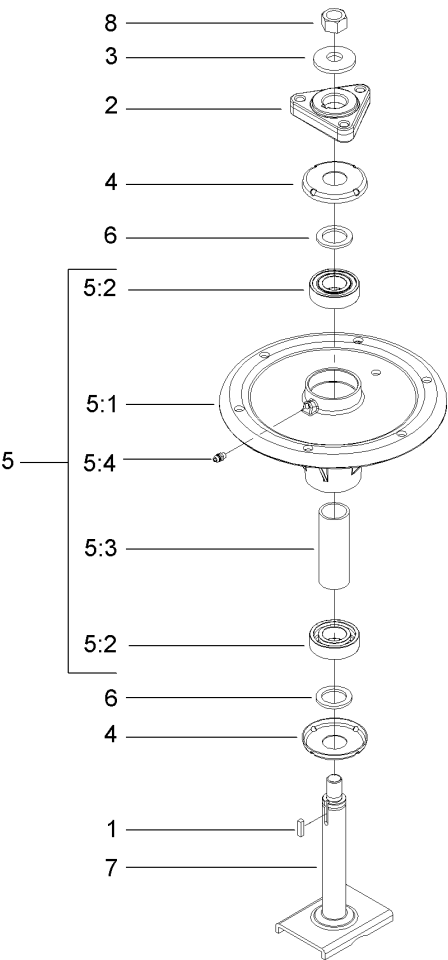
Deck Assembly (continued)

Ref	Part No.	Qty.	Description
99	107-3194-03	3	Blade-Rotary, 16.5 Inch (Med Flow)
99	107-3193-03	3	Blade-Rotary, 16.5 Inch (Low Flow)



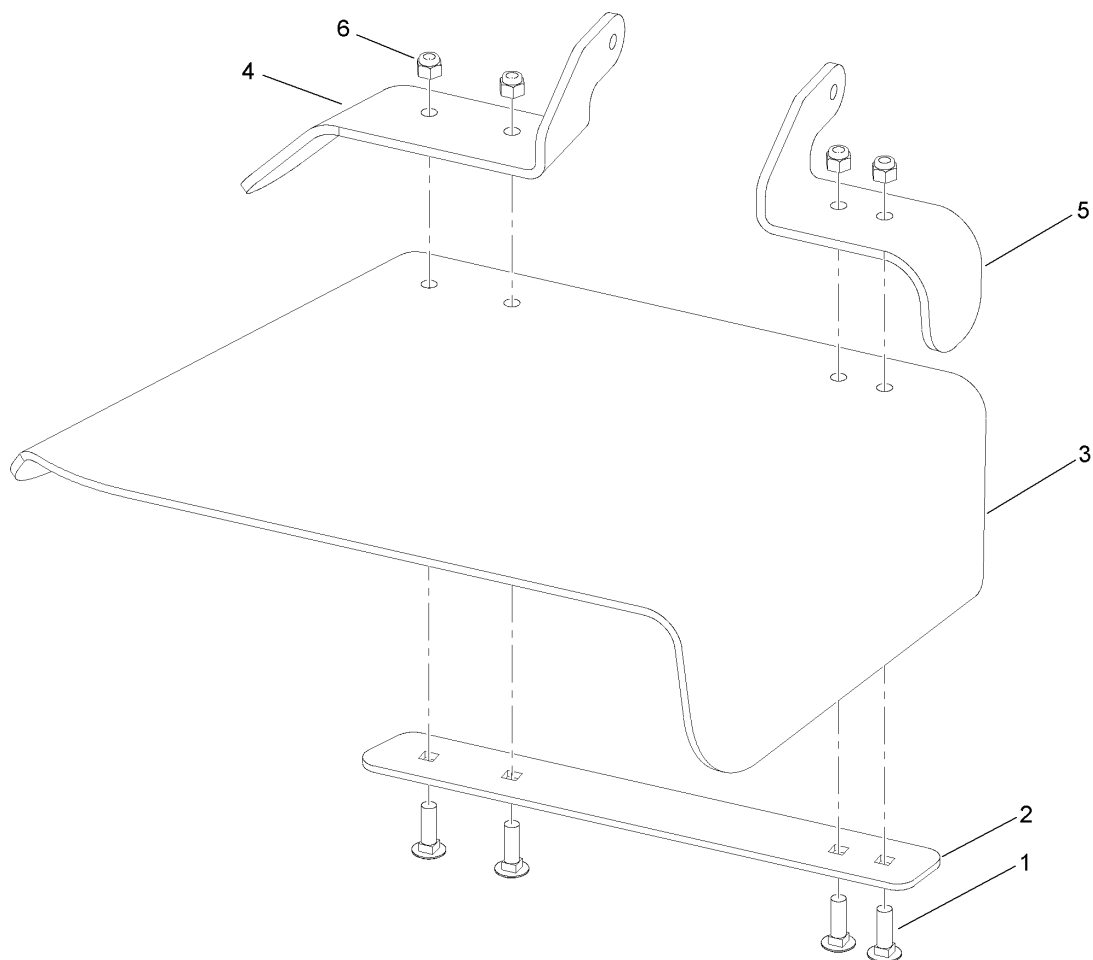
Deck Decal Assembly No. 112-9026

Ref	Part No.	Qty.	Description				
2	93-7316	1	Decal-Danger				
3	93-7010	1	Decal-Danger				
4	112-9028	3	Decal-Cover Missing				
5	98-1977	1	Decal-Warning				
6	93-7818	1	Decal-Torque, Blade Bolt				
7	58-6520	3	Decal-Grease				
8	99-8939	1	Decal-Anti Scalp				
9	107-1613	3	Decal-Grease				
10	107-1686	1	Decal-Service Aid				
11	112-9027	1	Decal				



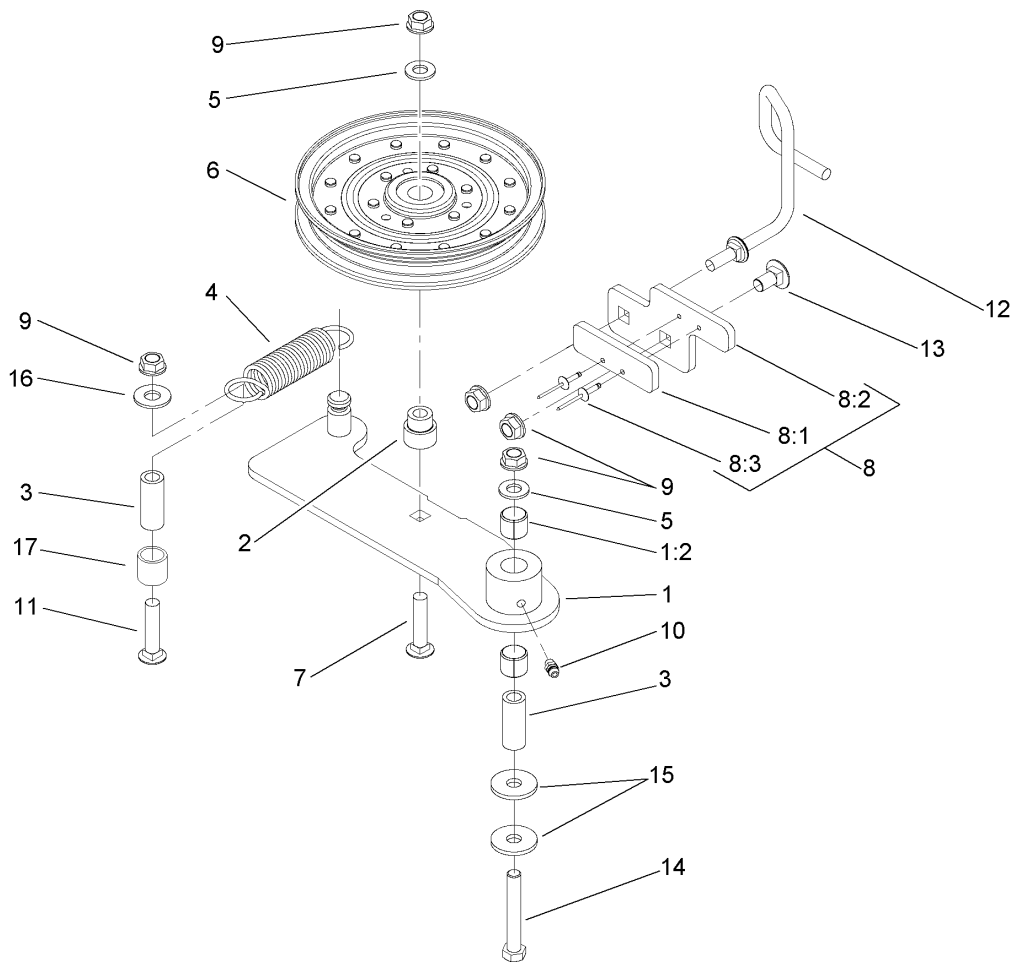
Spindle Assembly No. 107-8504

Ref	Part No.	Qty.	Description				
1	10-8040	1	Key-Square				
2	106-3277	1	Hub-Pulley				
3	103-0865	1	Washer-Blade Bolt, Heavy				
4	106-3204	2	Shield-Bearing				
5		1	Spindle Bearing ASM				
5:1	106-3211	1	Housing-Spindle				
5:2	113514	2	Bearing-Ball				
5:3	107-8502	1	Spacer-Bearing				
5:4	302-5	1	Fitting-Grease				
6	3-8514	2	Washer-Thrust				
7	107-8501	1	Spindle ASM				
8	3219-6	1	Nut-Hex				



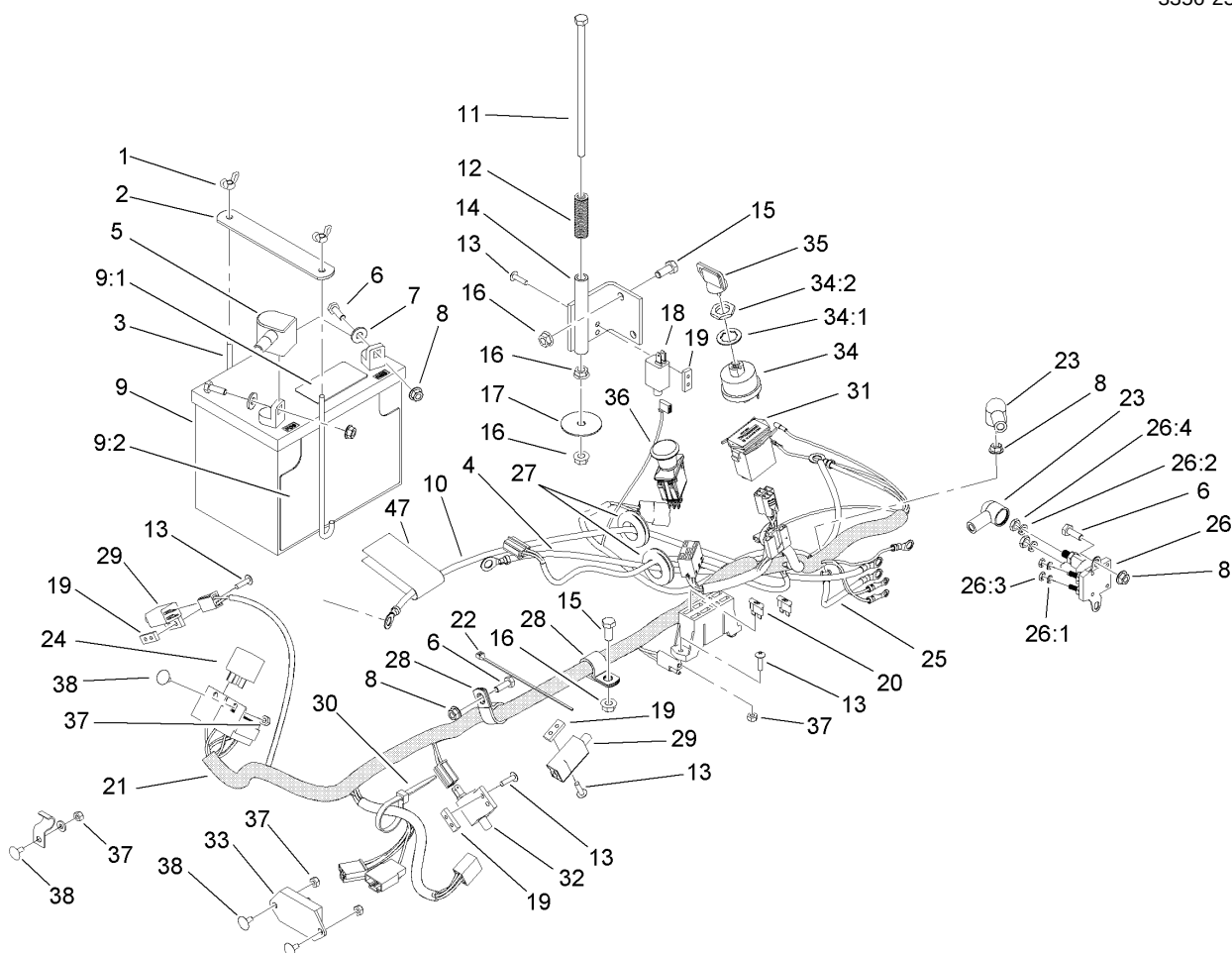
Rubber Deflector Assembly No. 108-7770

Ref	Part No.	Qty.	Description
1	3231-25	4	Screw-CARR
2	106-3248-03	1	Strap-Discharge
3	108-5029	1	Deflector-Rubber
4	108-7767-03	1	Bracket-Hinge, Rear
5	108-7766-03	1	Bracket-Hinge, Front
6	3296-39	4	Nut-Lock, NI



Idler Assembly

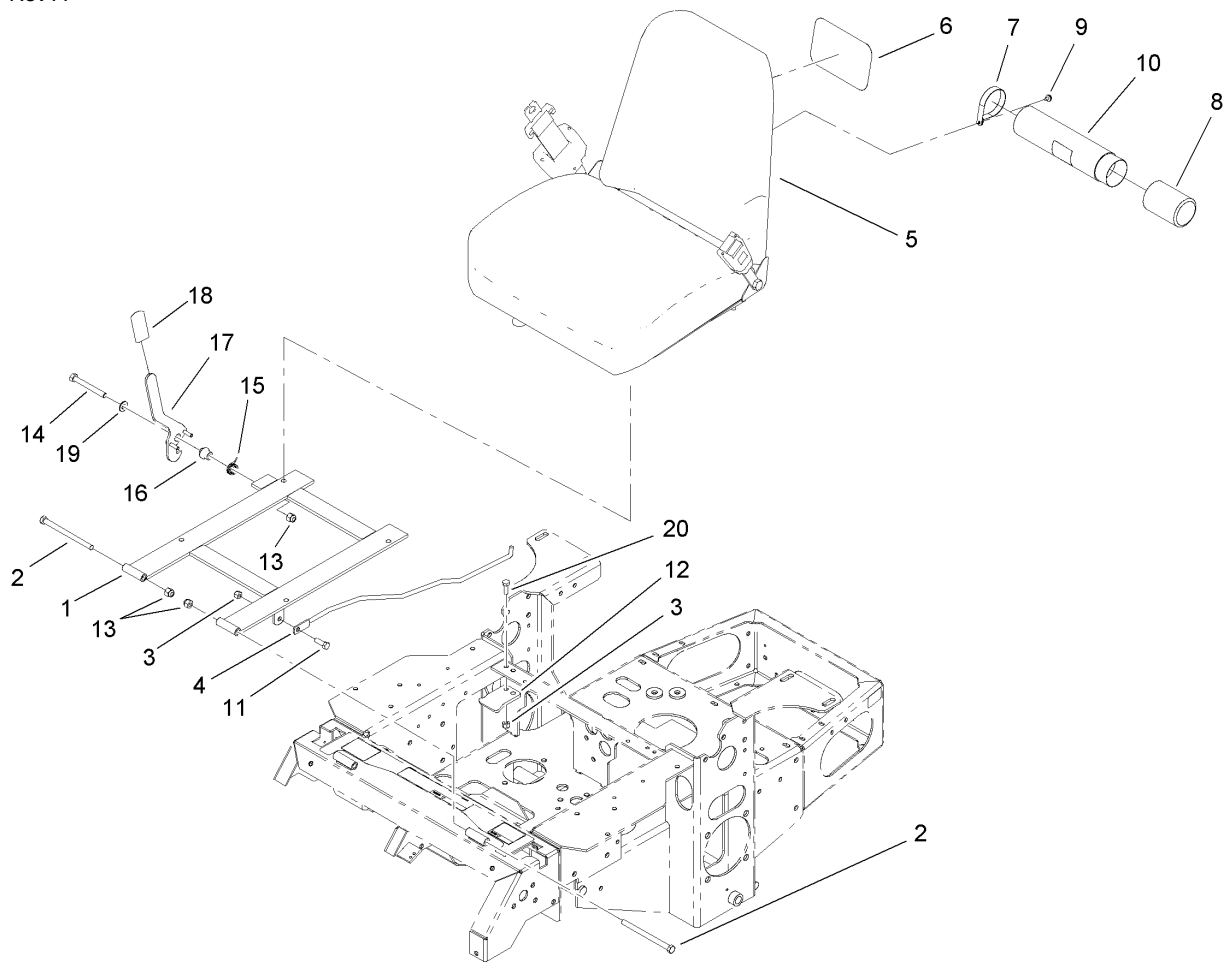
Ref	Part No.	Qty.	Description				
1	108-4062	1	Idler Arm ASM				
1:2	103-4681	2	Sleeve-Bearing				
2	1-603496	1	Bushing-Idler				
3	1-603044	2	Bushing				
4	108-4056	1	Spring-Extension				
5	3256-24	2	Washer-Flat				
6	1-633109	1	Idler-Flat				
7	3231-6	1	Screw-CARR				
8		1	Stop Pad ASM				
8:1	106-3229	1	Pad-Bumper				
8:2	107-1697-01	1	Plate-Stop				
8:3	3269-24	2	Rivet				
9	3290-357	5	Nut-HHF, Whiz				
10	302-5	1	Fitting-Grease				
11	3231-31	1	Screw-CARR				
12	108-4072	1	Guide-Belt				
13	3231-1	1	Screw-CARR				
14	323-12	1	Screw-HH				
15	2844	2	Washer				
16	3256-4	1	Washer-Flat				
17	108-4063	1	Spacer-Rubber				



Electrical Assembly

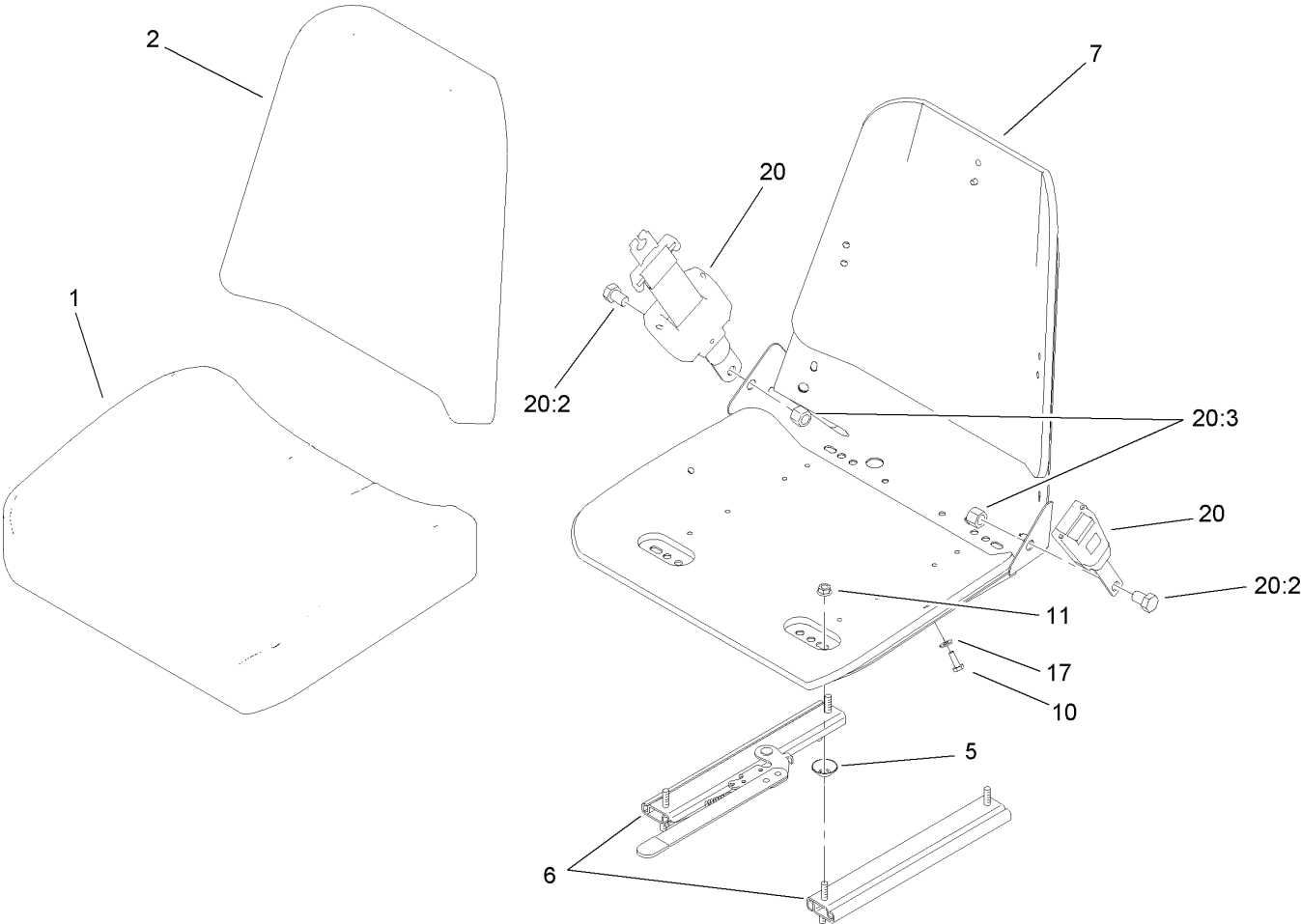
Ref	Part No.	Qty.	Description
1	1-543792	2	Wingnut
2	107-9277-03	1	Strap-Holddown, Battery
3	1-633651	2	Bolt-Holddown
4	103-0705	1	Cable-Ground, Negative
5	1-543391	1	Insulator-Battery
6	321-4	6	Screw-HH
7	3256-2	2	Washer-Flat
8	32128-33	6	Nut-HF
9	105-1692	1	Battery
9:1	104-4163	1	Decal-Battery
9:2	104-4164	1	Decal-Battery
10	103-0707	1	Cable-Battery, Positive
11	1-800282	1	Screw-HH
12	1-523415	1	Spring-Switch, Seat
13	1-803075	10	Screw-Head, Truss
14	1-652072-03	1	Bracket-Switch, Seat
15	322-3	3	Screw-HH
16	32128-20	5	Nut-HF
17	1-653036	1	Washer
18	1-513152	1	Switch-Closed, Normally
19	1-633181	4	Plate-Tapped
20	1-816001	2	Fuse-Blade Type, 20 Amp
21	110-0318	1	Harness-Electrical
22	1-303287	4	Tie-Plastic

Ref	Part No.	Qty.	Description
23	1-543393	1	Insulator-Solenoid
24	1-643275	2	Relay
25	1-633306	1	Cable-Starter, Positive
26	1-513075	1	Switch-Solenoid
26:1	3253-17	2	Washer-Lock
26:2	3253-4	2	Washer-Lock
26:3	3219-14	2	Nut-Hex
26:4	3220-2	2	Nut-Jam
27	1-543286	2	Grommet
28	1-633396	2	Clip-Loom
29	1-513051	2	Switch-Open, Normally
30	1-303335	4	Tie-Plastic
31	1-513374	1	Meter-Hour
32	1-633111	1	Switch
33	100-6186	1	Module-Delay, Seat
34	103-0206	1	Switch-Starting, Key
34:1	3254-5	1	Washer-Tooth
34:2	218-461	1	Nut-HH
35	63-8360	2	Key-Ignition
36	103-5221	1	Switch-PTO
37	3296-2	6	Nut-Lock
38	1-807513	4	Bolt-CARR
47	107-9309	1	Decal-Instructions, Charging



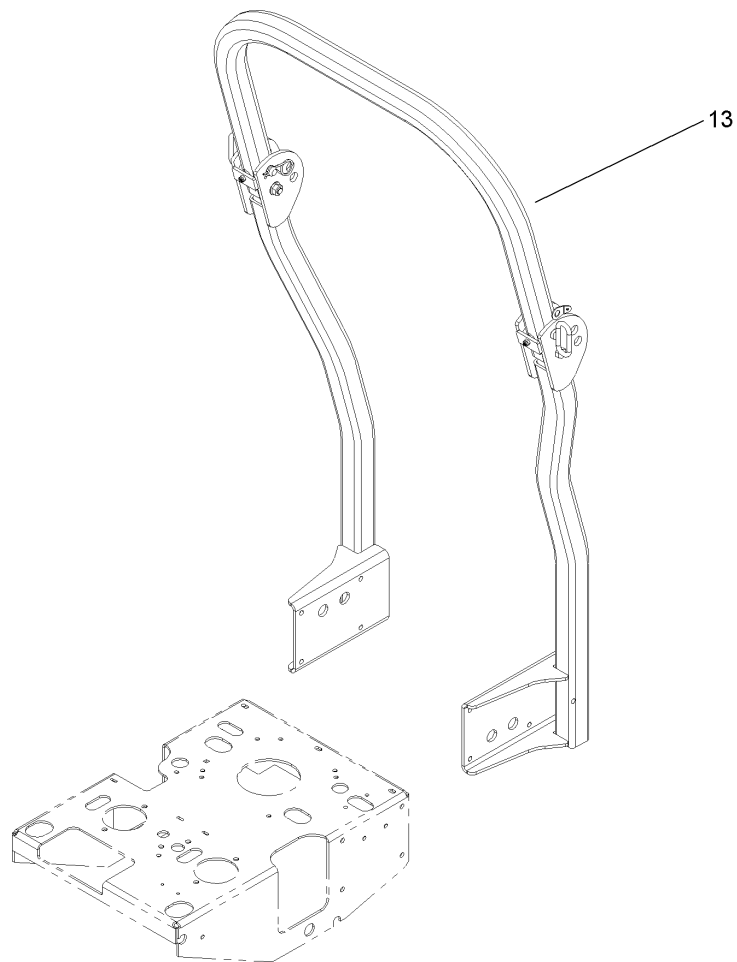
Seat and Bracket Assembly

Ref	Part No.	Qty.	Description				
1	107-3052-03	1	Seat Support Frame ASM				
2	323-39	2	Screw-HH				
3	3296-29	3	Nut-Lock, NI				
4	103-1731	1	Rod-Retainer, Seat				
5	110-5738	1	Seat ASM				
6	99-4693	1	Decal				
7	2412-120	2	R-Clamp				
8	104-7048	1	Cap-Housing				
9	32104-76	2	Screw				
10	104-7050	1	Housing-Manual				
11	322-5	1	Screw-HH				
12	103-5961	1	Catch-Latch, Seat				
13	3296-39	3	Nut-Lock, NI				
14	323-20	1	Screw-HH				
15	107-0076	1	Spring-Torsion				
16	107-0075	1	Bushing-Latch, Seat				
17	107-3083	1	Latch ASM				
18	103-4434	1	Grip-Lever				
19	3256-24	1	Washer-Flat				
20	322-4	2	Screw-HH				



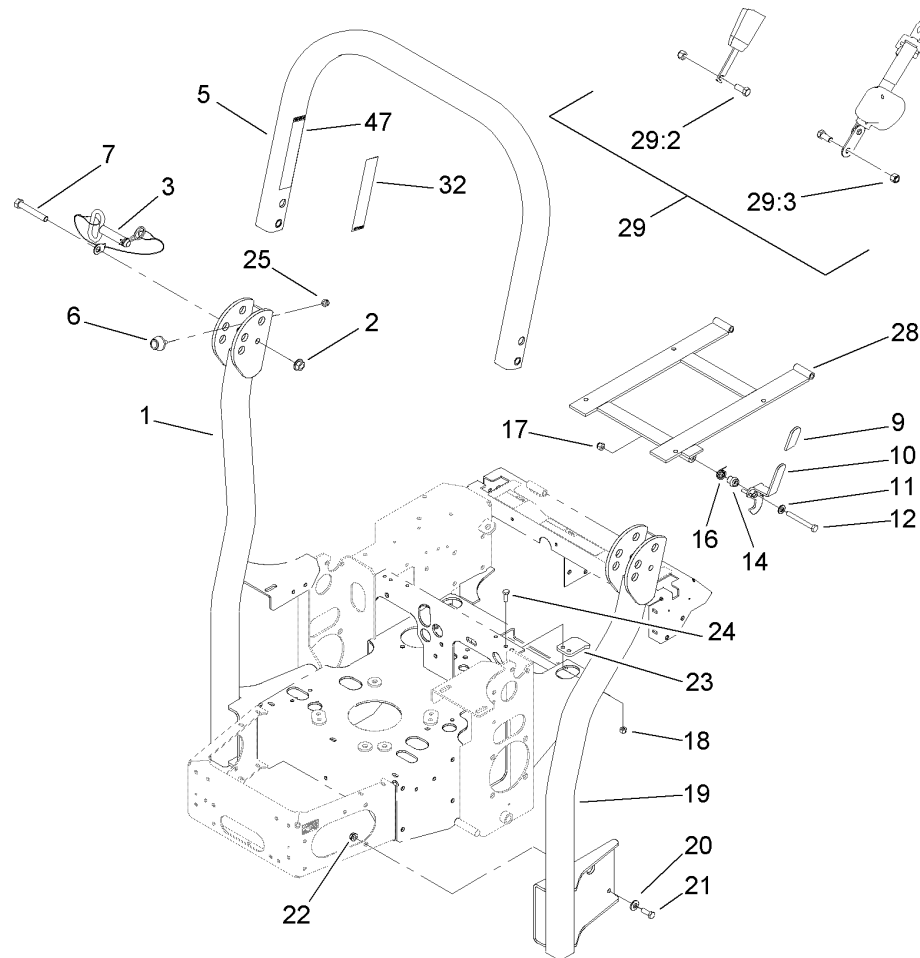
Seat Assembly No. 110-5738

Ref	Part No.	Qty.	Description				
1	110-5741	1	Cushion-Seat, Bottom				
2	110-5742	1	Cushion-Seat, Back				
5	1-543401	4	Spacer-Track				
6	1-643255	1	Track-Seat				
7	1-633859	1	Frame-Seat				
10	321-4	5	Screw-HH				
11	32128-20	4	Nut-HF				
17	3256-22	5	Washer-Flat				
20	110-0883	1	Retractable Seatbelt Kit				
20:2	3212-4	2	Screw-HH				
20:3	3296-7	2	Nut-Lock				



Roll-Over Protection System Assembly

Ref	Part No.	Qty.	Description
13	107-8093	1	ROPS ASM

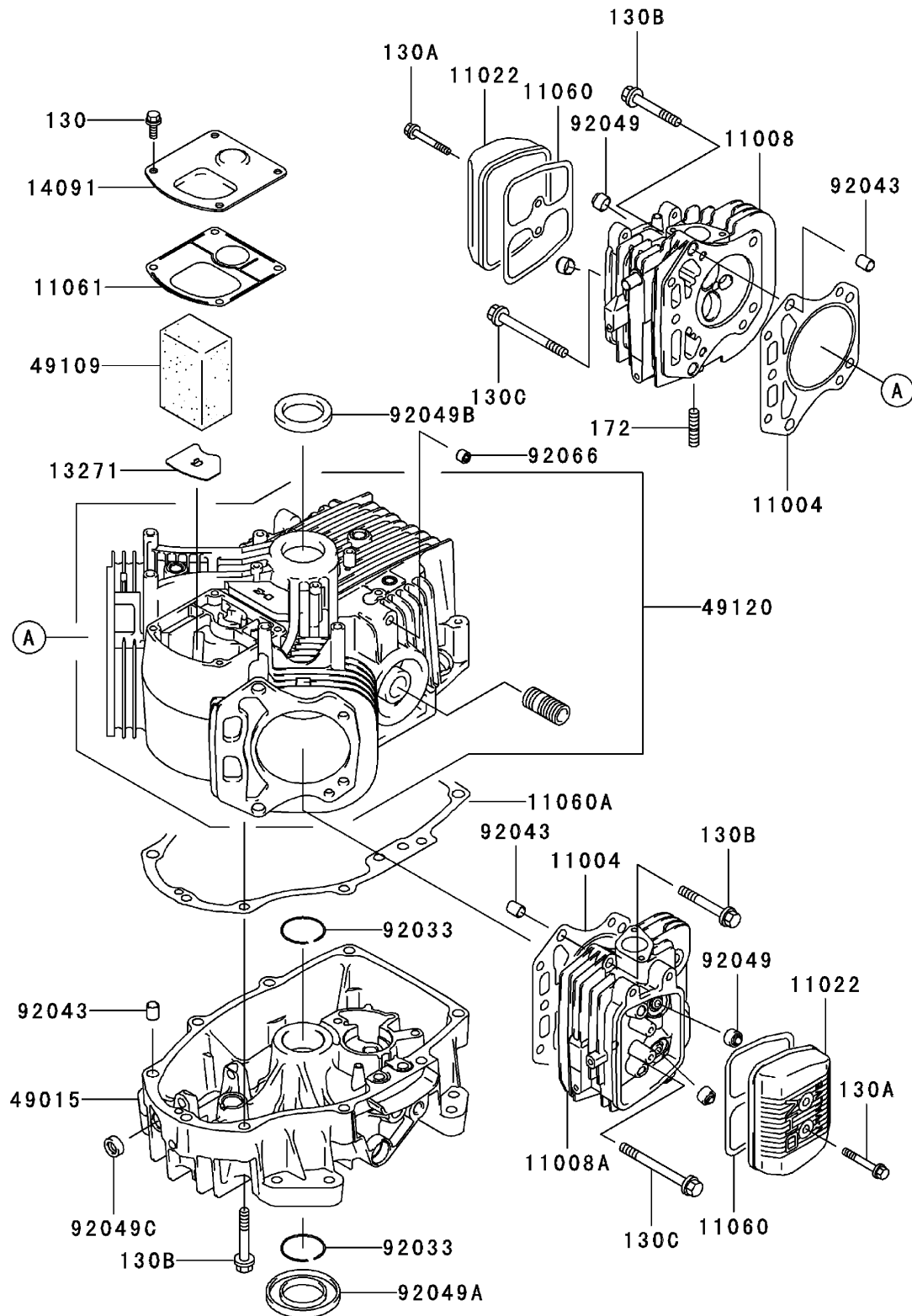


Roll-Over Protection System Assembly No. 107-8093

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
②1		1	LH Tube Support ASM	29:3	3296-7	2	Nut-Lock
2	32128-23	2	Nut-HF	32	107-3069	1	Decal-Warning, Folding ROPS (Ce)
3	103-4553	2	ROPS Fold Pin ASM	47	107-2102	1	Decal-Warning, Folding ROPS
②5		1	Upper Tube ASM				
6	109-2365	2	Bumper-Rubber (W/Stud)				
7	325-13	2	Screw-HH				
9	103-4434	1	Grip-Lever				
10	107-3083	1	Latch ASM				
11	3256-24	1	Washer-Flat				
12	323-20	1	Screw-HH				
14	107-0075	1	Bushing-Latch, Seat				
16	107-0076	1	Spring-Torsion				
17	3296-39	1	Nut-Lock, NI				
18	3296-29	2	Nut-Lock, NI				
②19		1	RH Tube Support ASM				
20	98-5975	8	Washer-Belleville				
21	323-6	8	Screw-HH				
22	3290-357	8	Nut-HHF, Whiz				
23	107-3059	1	Catch-Latch, Seat				
24	322-4	2	Screw-HH				
25	3296-73	2	Nut-Lock, NI				
28	107-3052-03	1	Seat Support Frame ASM				
29	110-0883	1	Retractable Seatbelt Kit				
29:2	3212-4	2	Screw-HH				

Cylinder / Crankcase Assembly

Kawasaki FH580V AS30



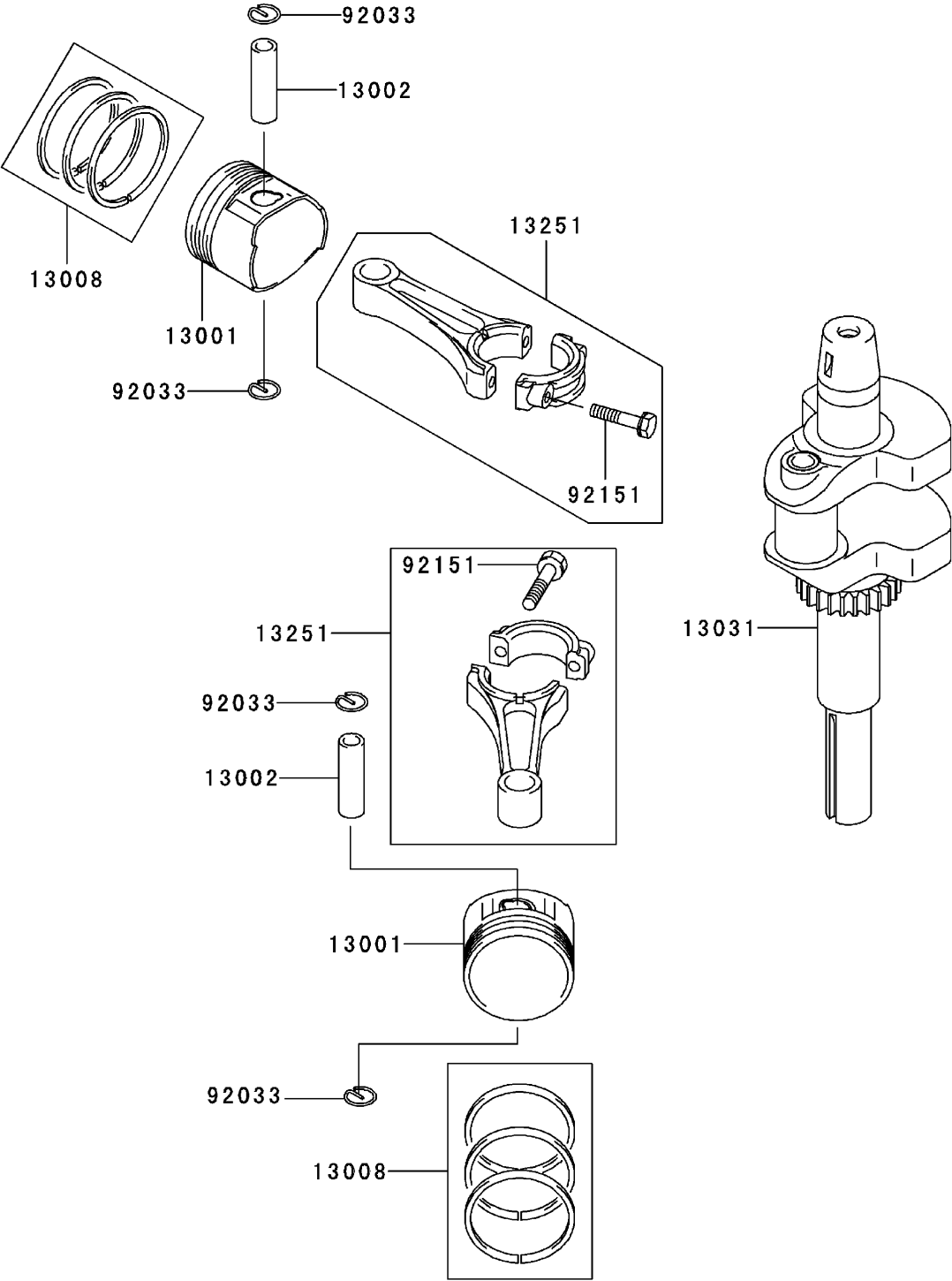
Cylinder / Crankcase Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
③11004	11004-7016	2	Gasket-Head				
③11008	11008-6043	1	Head-Cylinder, No. 1				
③11008A	11008-7020	1	Head-Cylinder, No. 2				
③11022	11022-7003	2	Case-Rocker				
③11060	11060-7001	2	Gasket-Case, Rocker				
③11060A	11060-7008	1	Gasket-Cover, Crankcase				
③11061	11061-7001	1	Gasket-Breather				
③13271	13271-7016	1	Plate				
③14091	14091-7006	1	Cover				
③49015	49015-6253	1	Cover-Crankcase				
③49109	49109-7002	1	Element-Breather				
③49120	49120-7023	1	Crankcase				
③92033	92033-7003	2	Ring-Snap				
③92043	92043-7001	6	Pin				
③92049	92049-7001	4	Seal-Oil, R V C2 (6X11X10.2)				
③92049A	92049-7015	1	Seal-Oil, S D (35X62X8 L HSH)				
③92049B	92049-7016	1	Seal-Oil, S D (35X48X8 R HSH)				
③92049C	92049-7019	1	Seal-Oil, S O (8X14X5 HSH)				
③92066	92066-7002	1	Plug				
③130	130B0612	4	Bolt-Flanged (6X12)				
③130A	130B0640	4	Bolt-Flanged (6X40)				
③130B	130T0850	17	Bolt-Flanged (8X50)				
③130C	130T0875	2	Bolt-Flanged (8X75)				
③172	172G0818	4	Bolt-Stud (8X18)				

Piston / Crankshaft Assembly

Kawasaki FH580V AS30



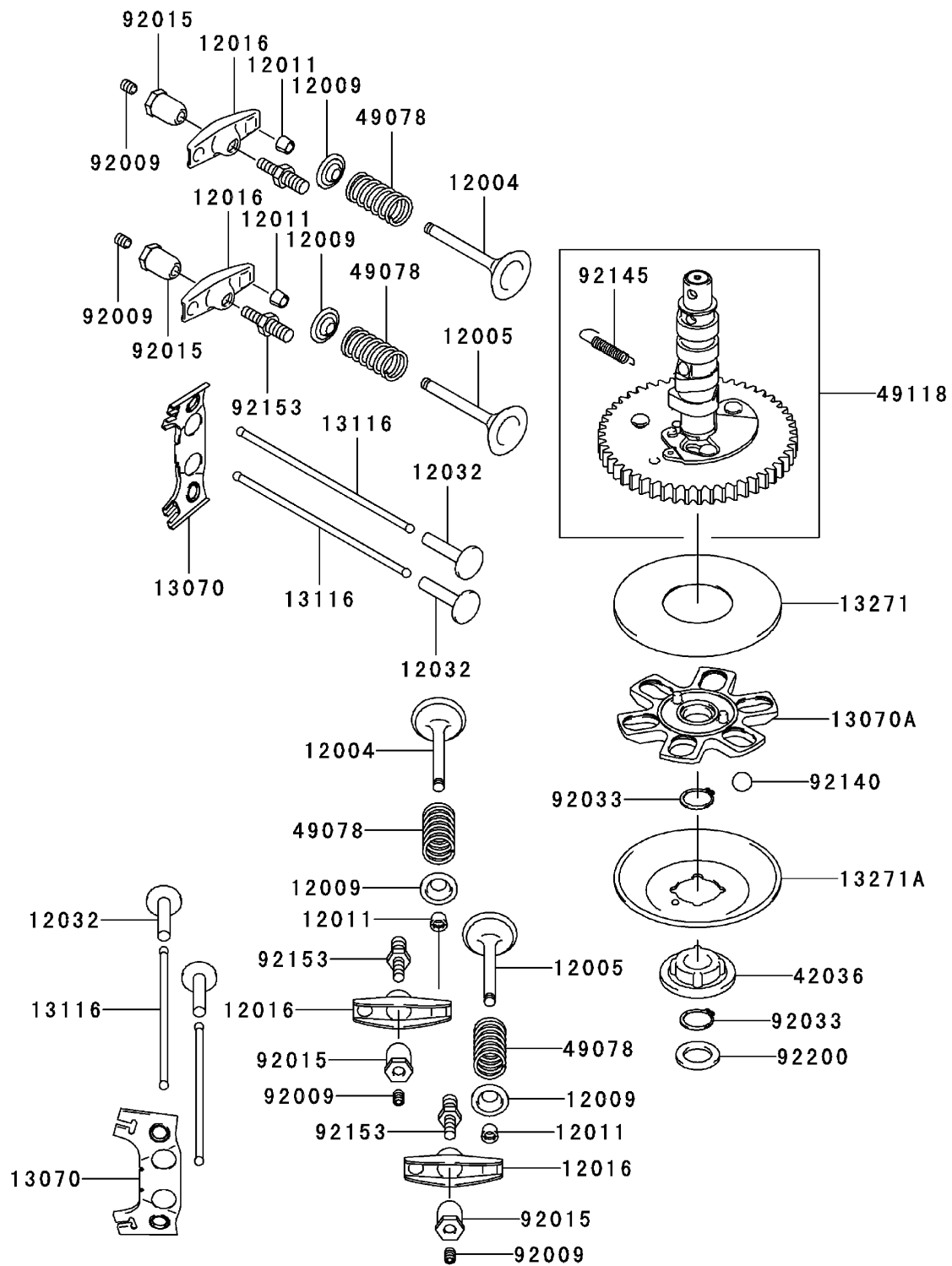
Piston / Crankshaft Assembly

Kawasaki FH580V AS30

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

Valve / Camshaft Assembly

Kawasaki FH580V AS30



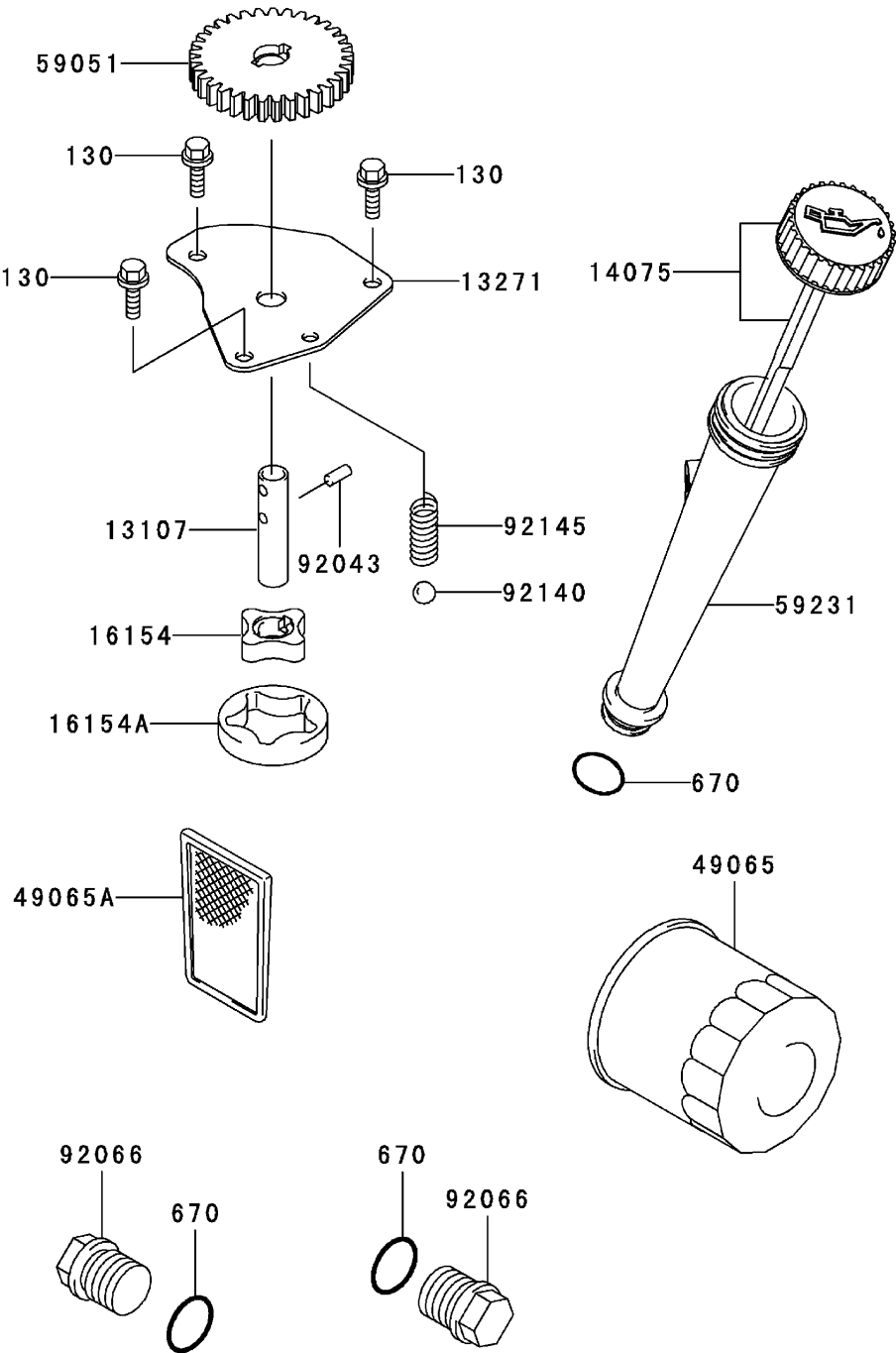
Valve / Camshaft Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
⑤12004	12004-7003	2	Valve-Intake				
⑤12005	12005-7003	2	Valve-Exhaust				
⑤12009	12009-7001	4	Retainer-Spring, Valve				
⑤12011	12011-2056	8	Collet				
⑤12016	12016-7001	4	Arm-Rocker				
⑤12032	12032-7001	4	Tappet				
⑤13070	13070-7001	2	Guide				
⑤13070A	13070-7004	1	Guide				
⑤13116	13116-2057	4	Rod-Push				
⑤13271	13271-7007	1	Plate				
⑤13271A	13271-7021	1	Plate-Governor				
⑤42036	42036-7009	1	Sleeve				
⑤49078	49078-7001	4	Spring-Valve, Engine				
⑤49118	49118-7004	1	Camshaft				
⑤92009	92009-2341	4	Screw				
⑤92015	92015-2253	4	Nut				
⑤92033	92033-7001	2	Ring-Snap				
⑤92140	92140-7002	6	Ball				
⑤92145	92145-7001	1	Spring				
⑤92153	92153-7019	4	Bolt				
⑤92200	92200-7001	1	Washer				

Lubrication Equipment Assembly

Kawasaki FH580V AS30



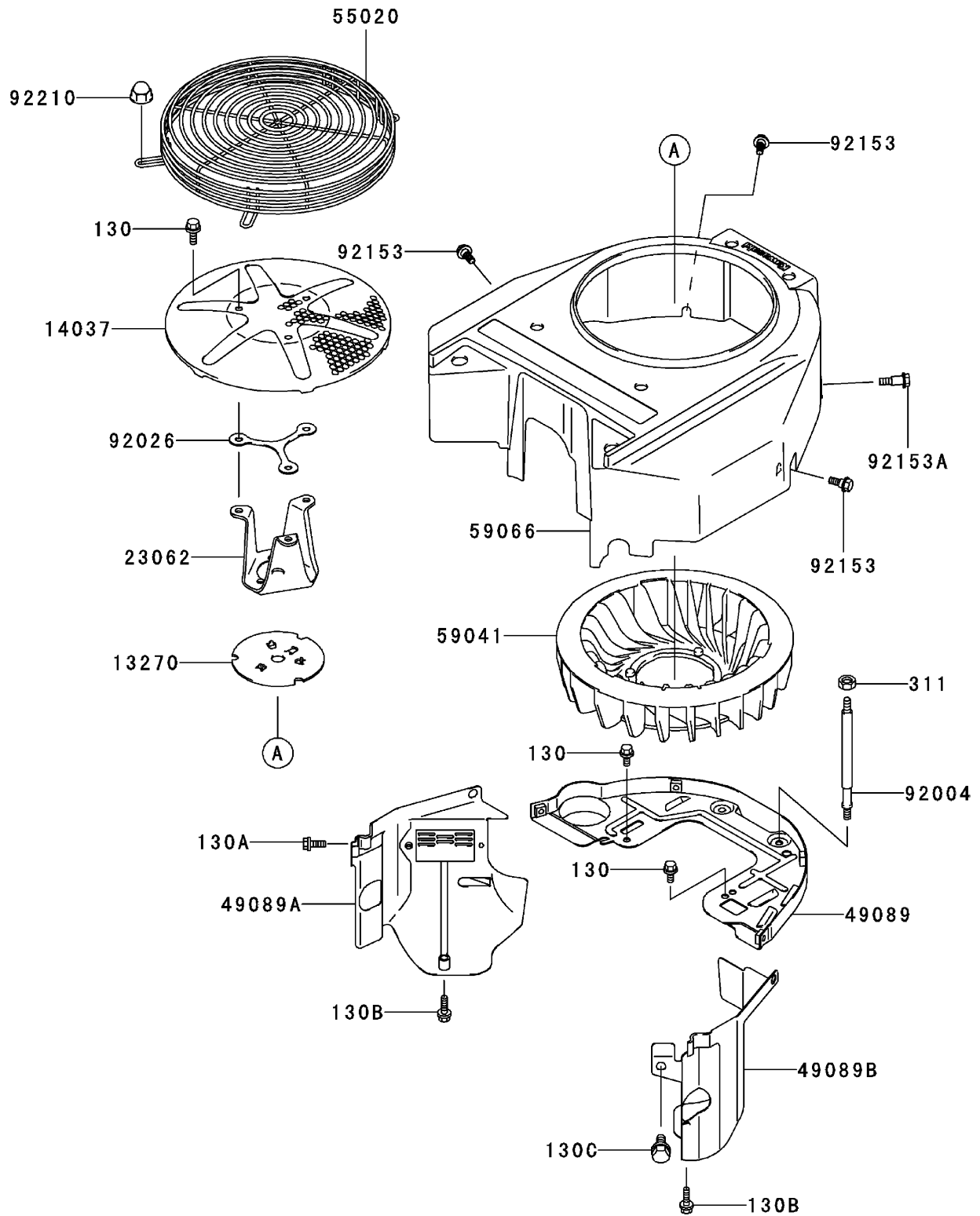
Lubrication Equipment Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
⑤13107	13107-7009	1	Shaft				
⑤13271	13271-7017	1	Plate				
⑤14075	14075-7009	1	Cap ASM				
⑤16154	16154-2053	1	Rotor-Pump (In)				
⑤16154A	16154-2054	1	Rotor-Pump (Out)				
⑤49065	49065-2078	1	Filter-Oil				
⑤49065A	49065-7004	1	Filter-Oil				
⑤59051	59051-7011	1	Gear-Spur				
⑤59231	59231-7005	1	Filler				
⑤92043	92043-7003	2	Pin				
⑤92066	92066-7003	2	Plug				
⑤92140	92140-7003	1	Ball				
⑤92145	92145-7002	1	Spring				
⑤130	130B0612	3	Bolt-Flanged (6X12)				
⑤670	670D2016	3	O-Ring (16Mm)				

Cooling Equipment Assembly

Kawasaki FH580V AS30



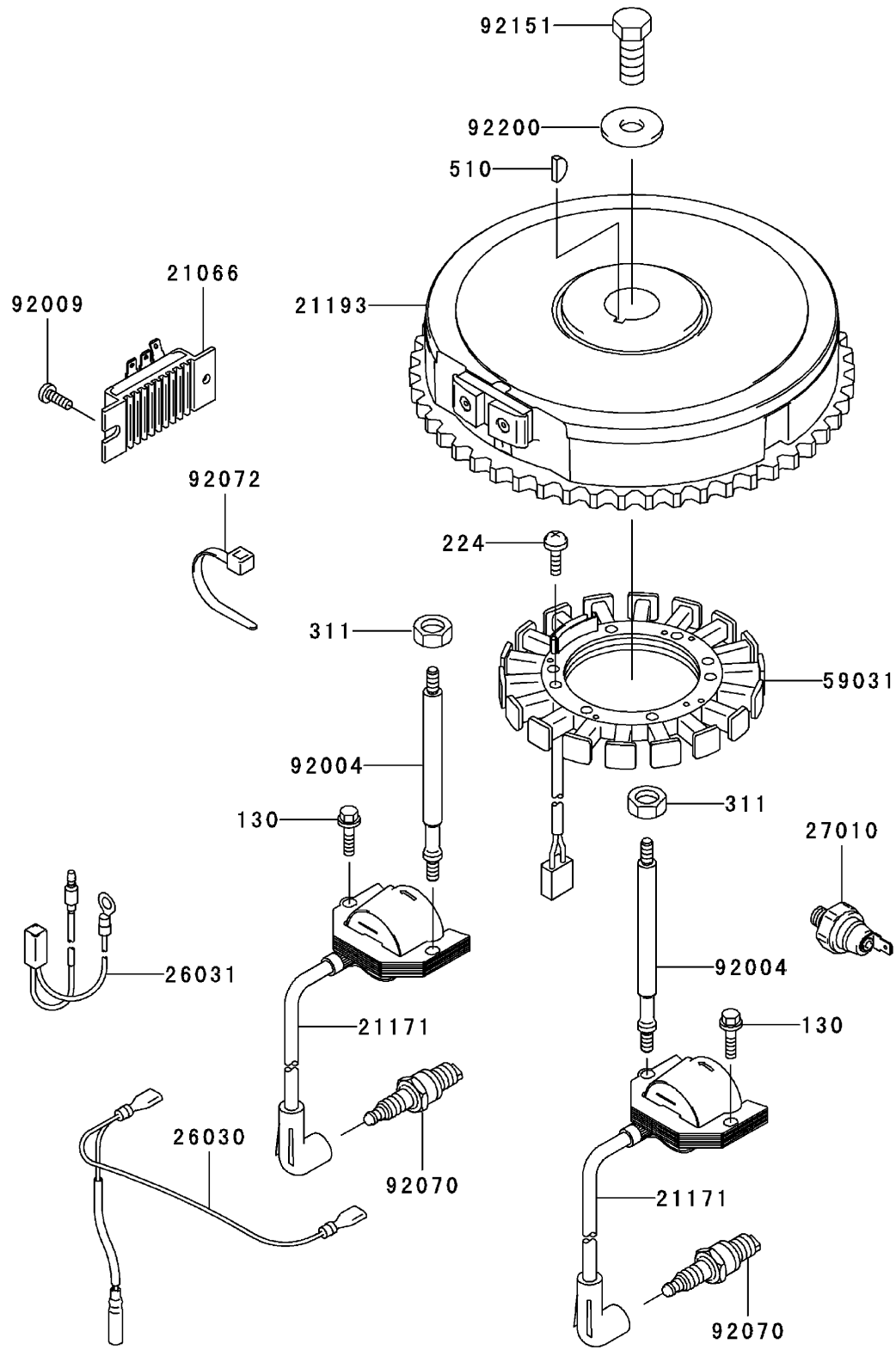
Cooling Equipment Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
③13270	13270-7007	1	Plate				
③14037	14037-7020-9H	1	Screen				
③23062	23062-7010	1	Bracket				
③49089	49089-7032	1	Shroud-Engine				
③49089A	49089-7042	1	Shroud-Engine				
③49089B	49089-7043	1	Shroud-Engine				
③55020	55020-7004	1	Guard				
③59041	59041-7010	1	Fan				
③59066	59066-7024	1	Housing-Fan				
③92004	92004-7006	2	Stud				
③92026	92026-7007	1	Spacer				
③92153	92153-7007	3	Bolt				
③92153A	92153-7008	1	Bolt				
③92210	92210-0003	4	Nut				
③130	130B0612	5	Bolt-Flanged (6X12)				
③130A	130B0616	2	Bolt-Flanged (6X16)				
③130B	130B0625	2	Bolt-Flanged (6X25)				
③130C	130B0816	1	Bolt-Flanged (8X16)				
③311	311B0600	2	Nut-Hex (6Mm)				

Electric Equipment Assembly

Kawasaki FH580V AS30



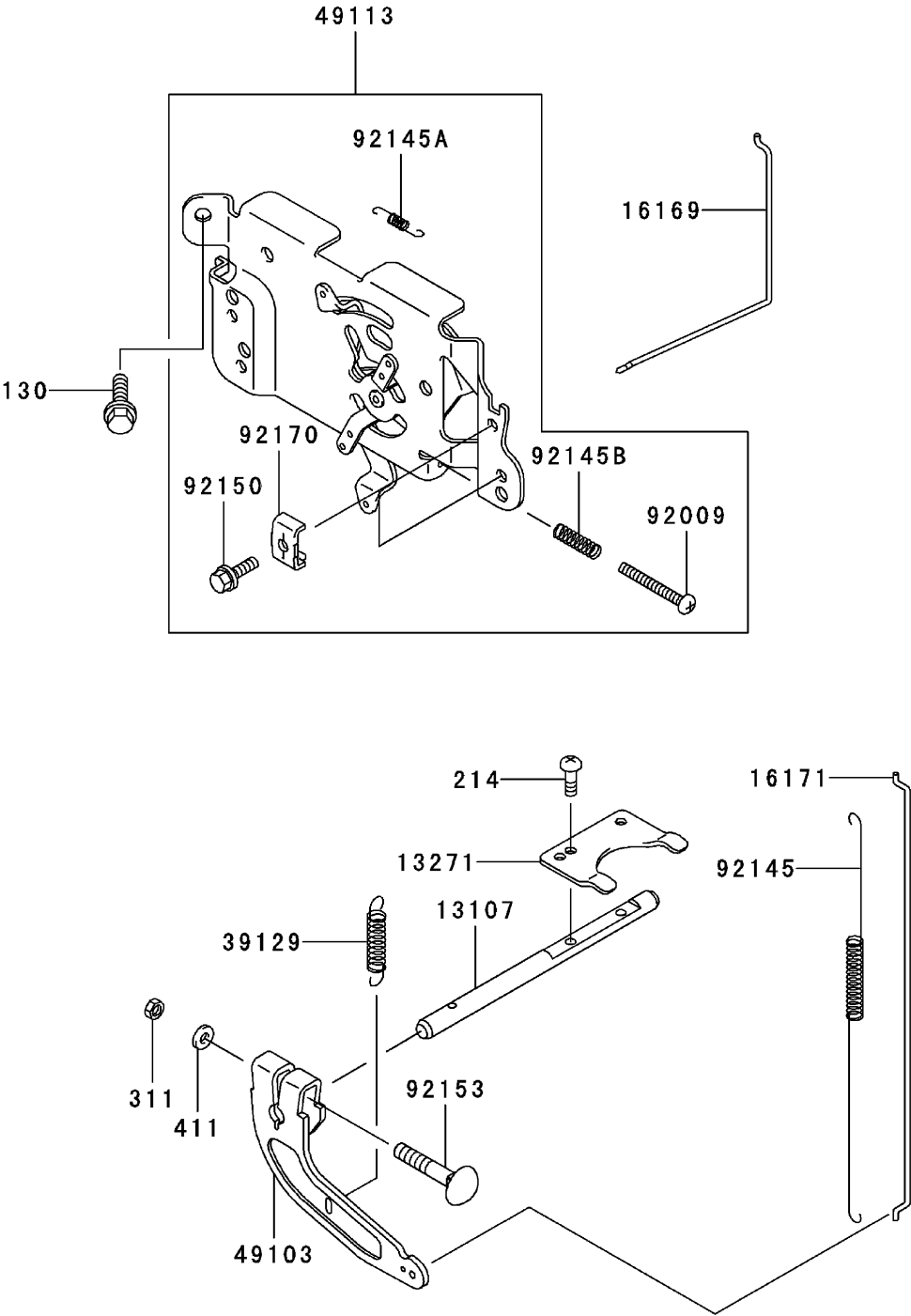
Electric Equipment Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description
⑨21066	21066-7011	1	Regulator-Voltage
⑨21171	21171-7013	2	Ignition Coil ASM
⑨21193	21193-7007	1	Flywheel ASM
⑨26030	26030-7001	1	Harness
⑨26031	26031-7002	1	Harness
⑨27010	27010-7001	1	Switch
⑨59031	59031-7001	1	Coil-Charging
⑨92004	92004-7009	2	Stud
⑨92009	92009-2308	1	Screw
⑨92070	92070-7003	2	Plug-Spark (R C J 8 Y, Solid)
⑨92072	92072-7003	2	Band
⑨92151	92151-2097	1	Bolt (12X30)
⑨92200	92200-7002	1	Washer
⑨130	130B0620	2	Bolt-Flanged (6X20)
⑨224	224B0520	4	Screw-Pan (5X20)
⑨311	311B0600	2	Nut-Hex (6Mm)
⑨510	510A5100	1	Key-Woodruff

Control Equipment Assembly

Kawasaki FH580V AS30



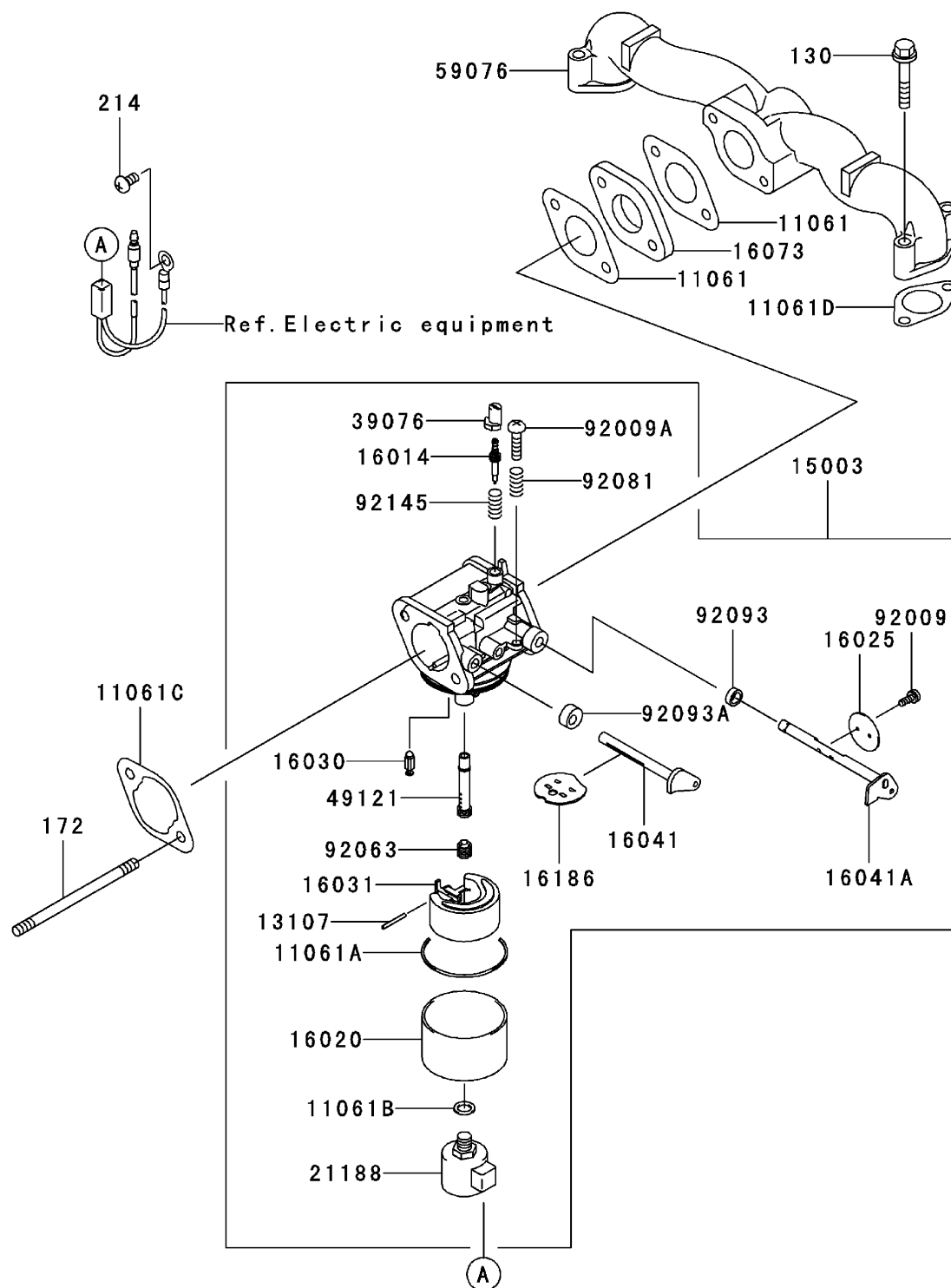
Control Equipment Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
③13107	13107-7010	1	Shaft				
③13271	13271-7018	1	Plate				
③16169	16169-7010	1	Link-Choke				
③16171	16171-7001	1	Link				
③39129	39129-7003	1	Spring-Governor				
③49103	49103-7004	1	Arm-Governor				
③49113	49113-7011	1	Panel-Control				
③92009	92009-7007	1	Screw (4X35)				
③92145	92145-7003	1	Spring				
③92145A	92145-7004	1	Spring				
③92145B	92145-7005	1	Spring				
③92150	92150-2182	2	Bolt (5X18)				
③92153	92153-7033	1	Bolt (6X35)				
③92170	92170-7001	2	Clamp				
③130	130B0612	2	Bolt-Flanged (6X12)				
③214	214B0408	2	Screw-Pan (4X8)				
③311	311B0600	1	Nut-Hex (6Mm)				
③411	411B0600	1	Washer-Plain (6Mm)				

Carburetor Assembly

Kawasaki FH580V AS30

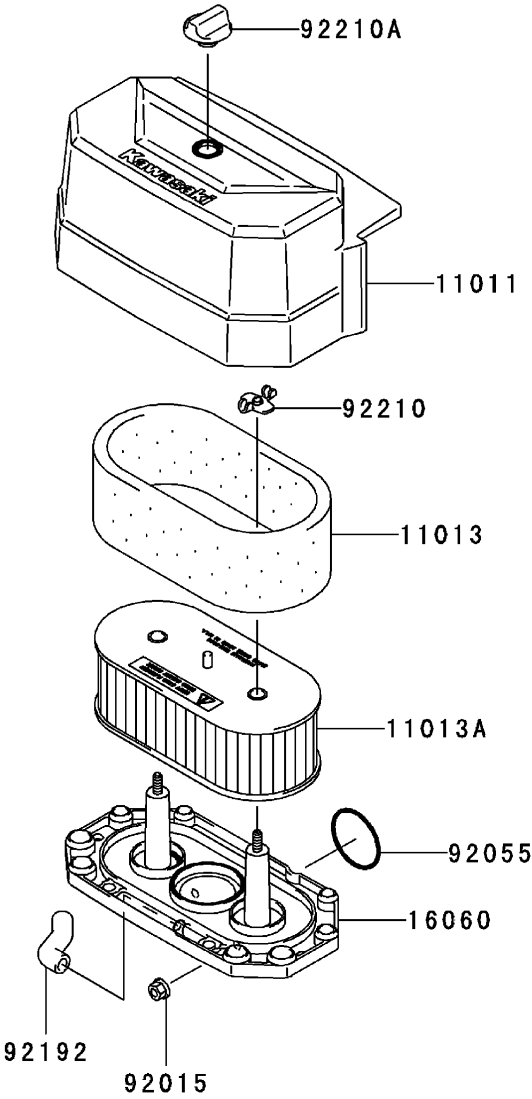


Carburetor Assembly Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
③11061	11061-7004	2	Gasket-Insulator				
③11061A	11061-7009	1	Gasket-Chamber				
③11061B	11061-7010	1	Gasket-Screw				
③11061C	11061-7018	1	Gasket-Cleaner, Air				
③11061D	11061-7019	2	Gasket				
③13107	13107-7018	1	Shaft				
③15003	15003-7100	1	Carburetor ASM				
③16014	16014-7007	1	Screw-Air, Pilot				
③16020	16020-7003	1	Chamber-Float				
③16025	16025-7006	1	Valve-Throttle				
③16030	16030-7003	1	Valve-Float				
③16031	16031-7002	1	Float				
③16041	16041-7016	1	Shaft-Choke, Carburetor				
③16041A	16041-7018	1	Shaft-Throttle, Carburetor				
③16073	16073-7007	1	Insulator				
③16186	16186-7004	1	Choke Valve ASM				
③21188	21188-7002	1	Solenoid				
③39076	39076-7001	1	Limiter				
③49121	49121-7004	1	Nozzle-Main				
③59076	59076-7001	1	Manifold-Intake				
③92009	92009-2083	2	Screw				
③92009A	92009-2349	1	Screw				
③92063	92063-7062	1	Jet-Main No. 110				
③92081	92081-2234	1	Spring				
③92093	92093-2100	1	Seal				
③92093A	92093-7003	1	Seal				
③92145	92145-7015	1	Spring				
③130	130B0635	4	Bolt-Flanged (6X35)				
③172	172G0690	2	Bolt-Stud (6X90)				
③214	214B0510	1	Screw-Pan (5X10)				

Air Filter / Muffler Assembly

Kawasaki FH580V AS30



PARTS SHIPPED LOOSE

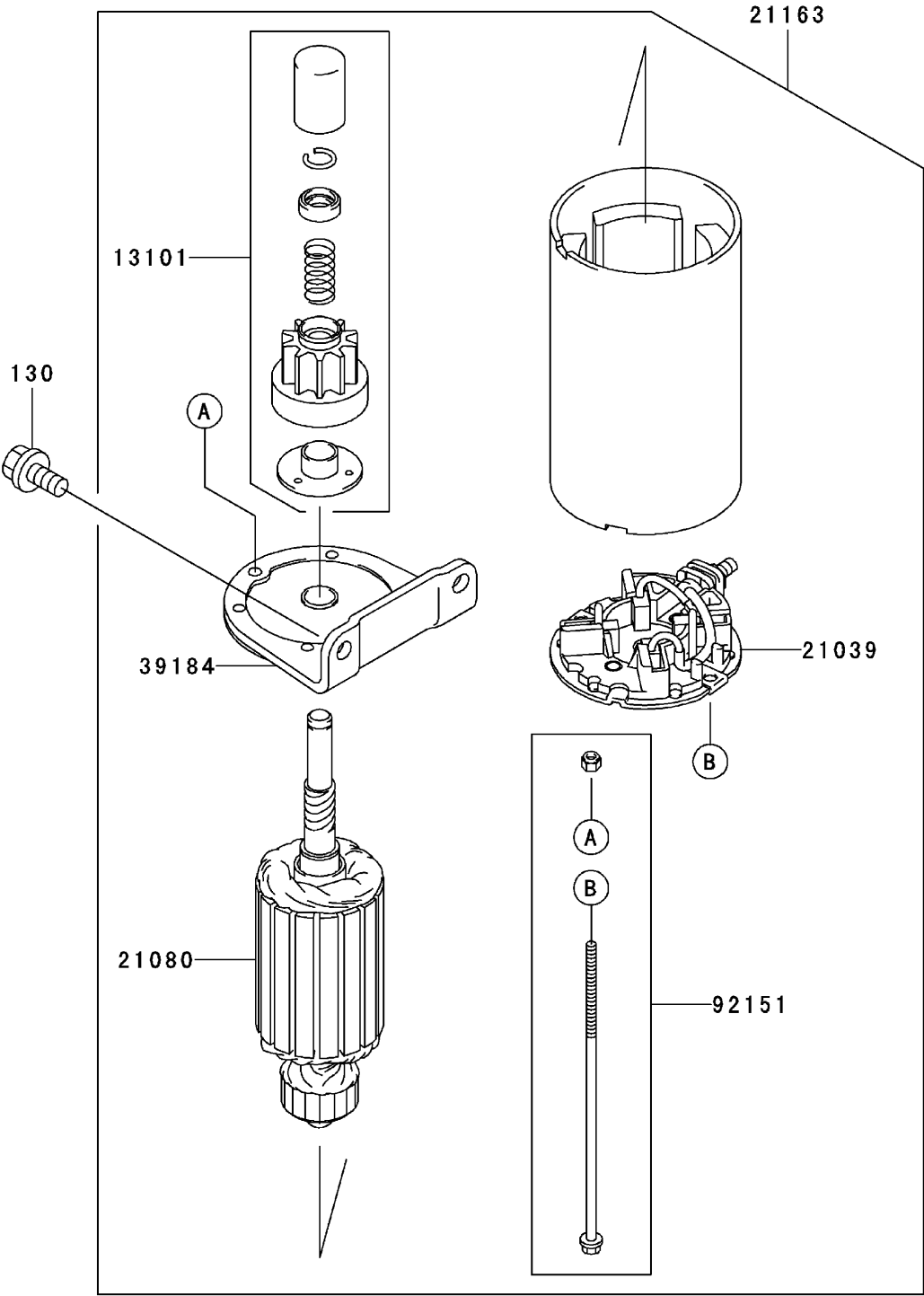
	11060		11060
	461		461
	317		317

Air Filter / Muffler Assembly Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
③11011	11011-7036	1	Case-Airfilter				
③11013	11013-7025	1	Element-Filter, Air				
③11013A	11013-7031	1	Element-Filter, Air				
③11060	11060-7021	2	Gasket-Muffler				
③16060	16060-7016	1	Pipe-Intake				
③92015	92015-1193	2	Nut				
③92055	92055-7015	1	O-Ring				
③92192	92192-7010	1	Tube				
③92210	92210-7004	2	Nut				
③92210A	92210-7019	1	Nut				
③317	317R0800	4	Nut-Hex (8Mm)				
③461	461F0800	4	Washer-Spring (8Mm)				

Starter Assembly

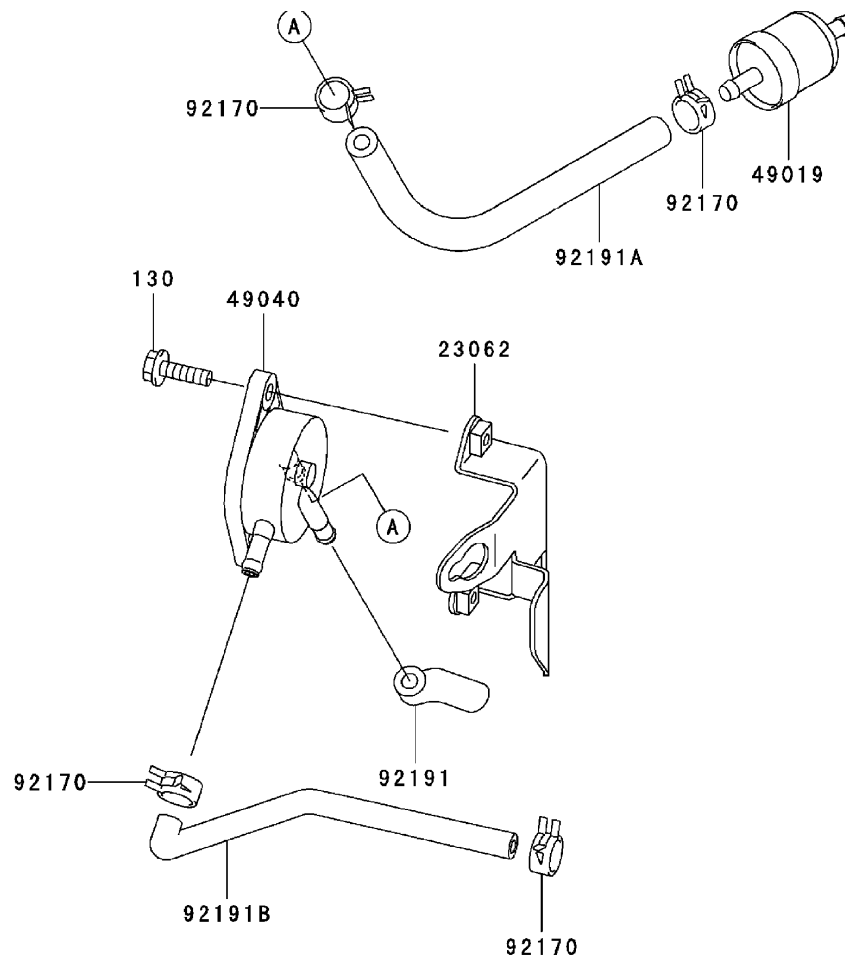
Kawasaki FH580V AS30



Starter Assembly

Kawasaki FH580V AS30

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



Fuel Tank / Fuel Valve Assembly Kawasaki FH580V AS30

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

Attachments and Accessories

For 74418TE - Z400 Z Master, With 122cm 7-Gauge Side Discharge Mower

Product Name	Model/Part
Striping Kit	106-3370
Bagging Enhancement Kit	108-4091
Channel Reinforcement Kit	112-8673
Hitch Kit	99-8924

NOTES

