



Z449 Z Master[®]

With 48in TURBO FORCE[®] Side Discharge Mower

Model No. 74413 - 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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Part Description Abbreviations

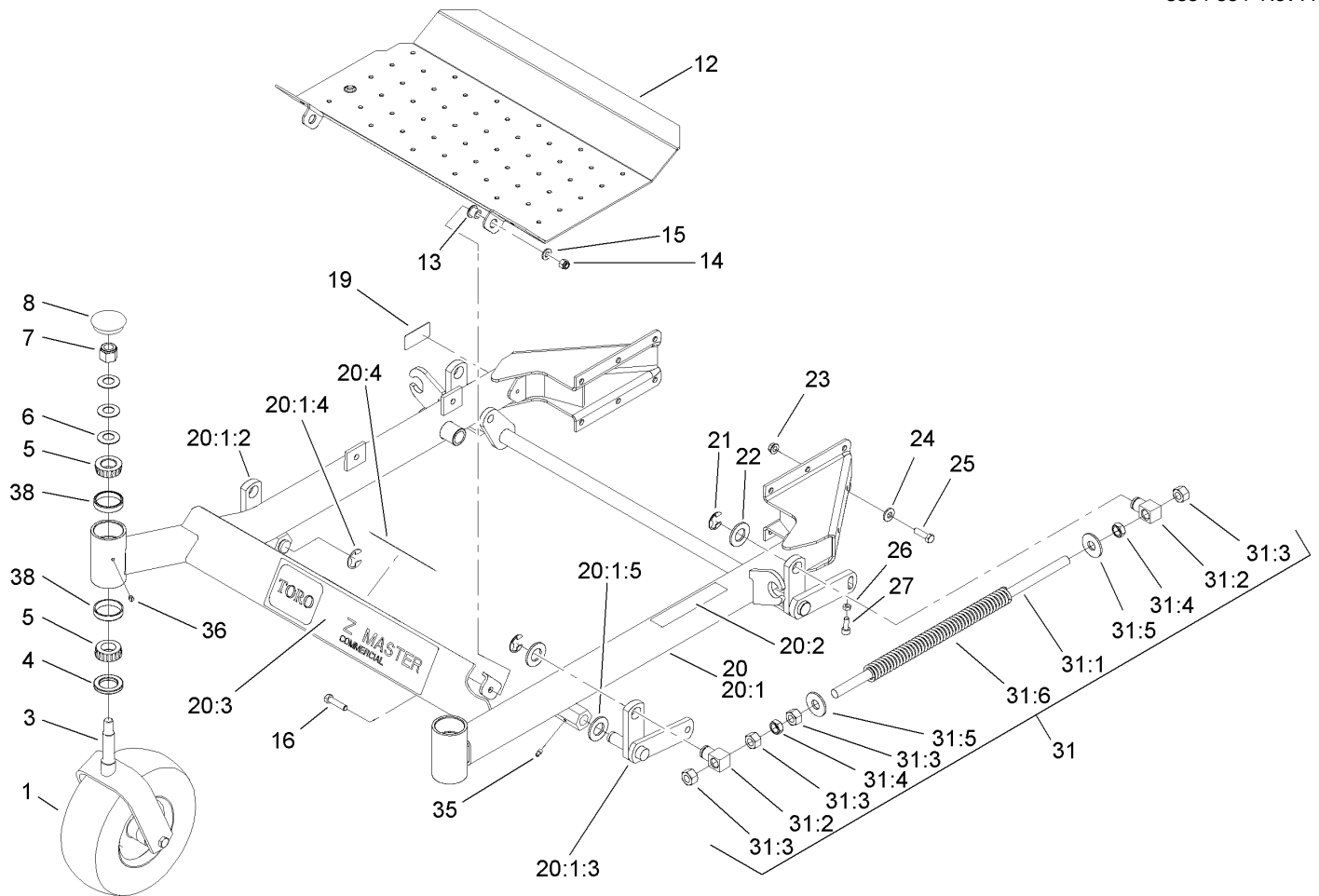
Part descriptions in this catalog may include the following abbreviations.

AR. as required	INC. incorporated
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
HF. hex flange	PTH. phillips truss head
HH. hex head	PTO. power-take-off
HHF. hex head flange	RH. right hand
HHFTF. hex head flange thread forming	ROPS. roll-over-protection-system
HJ. hex jam	SFH. slotted fillister head
HLH. hex lag head	SHH. slotted hex head
HOC. height-of-cut	SHWH. slotted hex washer head
HSBH. hex socket button head	SPH. slotted pan head
HSFH. hex socket flat head	SQH. square head
HSH. hex socket head	SRH. slotted round head
HWH. hex washer head	STD. standard
HWHTF. hex washer head thread forming	TAP. self tapping
HYD. hydraulic	TTH. torx truss head

Footnotes

❶ Not serviced separately

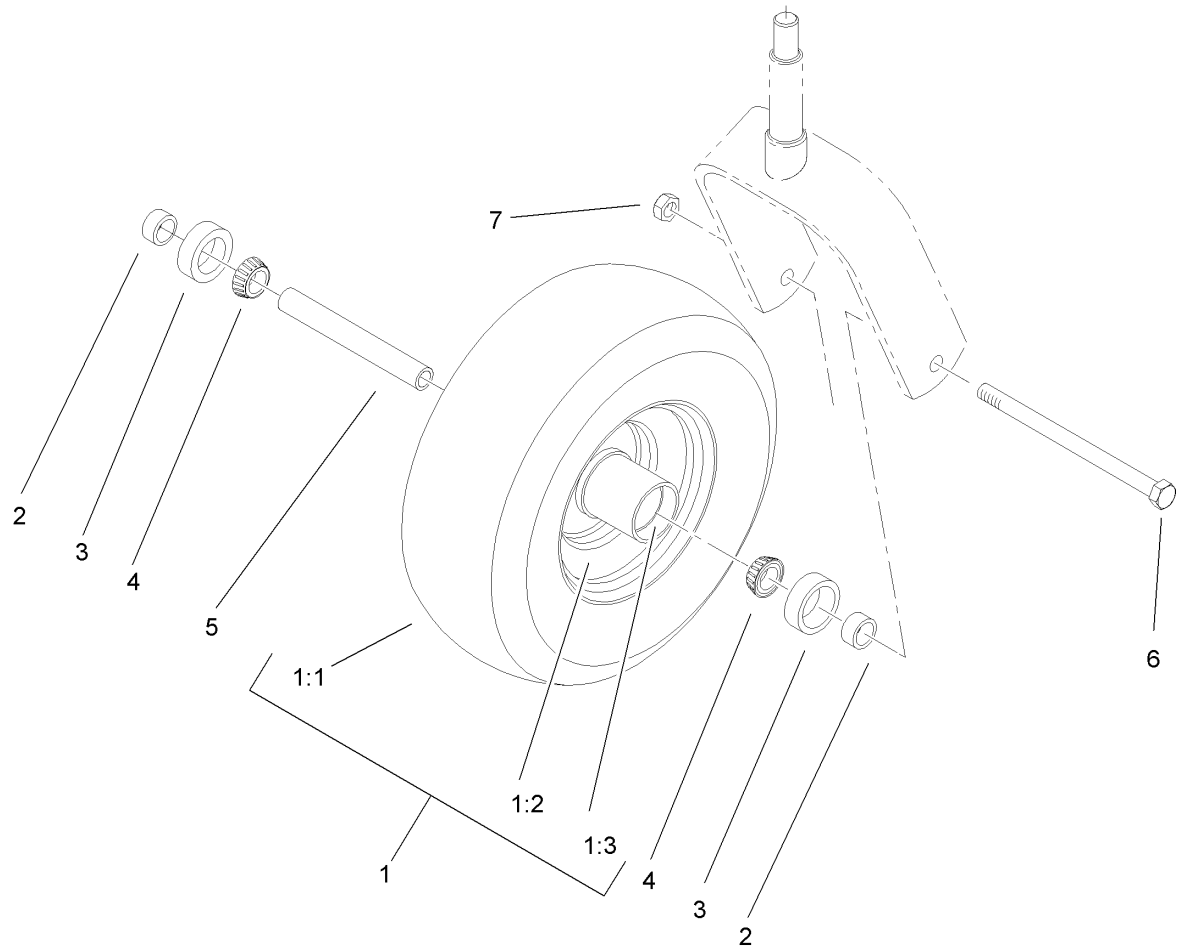
❷ Obtain from your local Kawasaki dealer



Front Frame Assembly

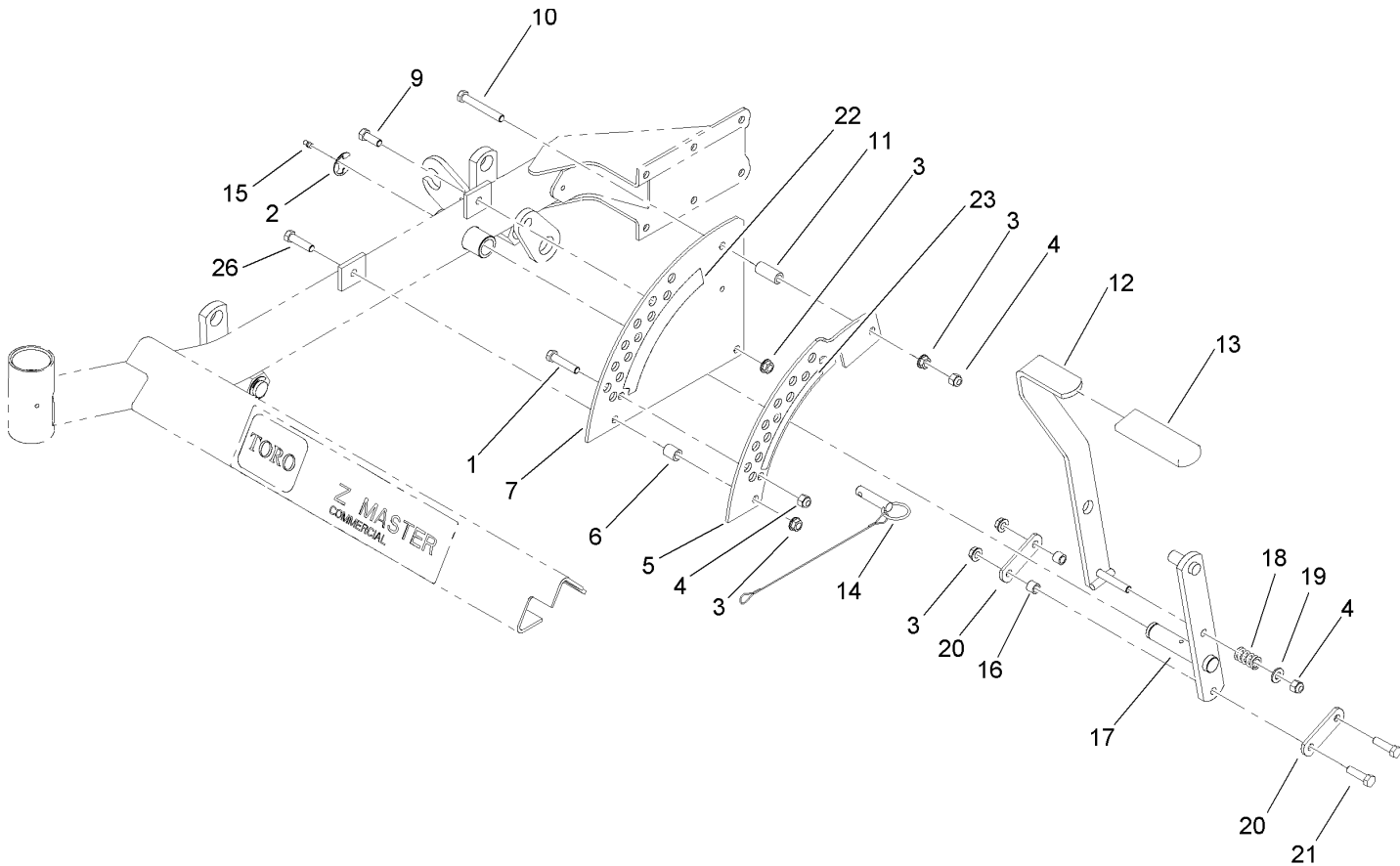
Ref	Part No.	Qty.	Description
1	1-634662	2	Caster Wheel ASM
3	1-632511-01	2	Caster
4	1-543511	2	Seal-Grease
5	254-94	4	Bearing-Cone, Tapered
6	1-633508	6	Washer-Bellville
7	3296-51	2	Nut-Lock, NI
8	103-4882	2	Cap-Grease
12	108-5007-03	1	Floor Pan
13	86-2180	2	Bushing-Flange
14	3296-39	2	Nut-Lock, NI
15	3256-24	2	Washer-Flat
16	323-8	2	Screw-HH
19	108-5278	1	Decal
20	108-5022	1	Front Frame ASM
20:1		1	Frame-Front
20:1:2	99-3872	1	RH Lift Arm ASM
20:1:3	99-3871	1	LH Lift Arm ASM
20:1:4	32151-103	2	Ring-Snap
20:1:5	3256-29	2	Washer-Flat
20:2	1-633818	1	Decal-Warning
20:3	106-7451	1	Decal
20:4	107-2112	1	Decal-Warning
21	32151-103	4	Ring-Snap
22	3256-29	4	Washer-Flat

Ref	Part No.	Qty.	Description
23	3290-357	12	Nut-HHF, Whiz
24	98-5975	12	Washer-Bellville
25	323-7	12	Screw-HH
26	3218-2	2	Nut-Jam
27	3274-18	2	Screw-HSH
31	1-634439	2	Front Frame Spring ASM
31:1	1-633096	1	Rod-Lift, Deck
31:2	1-633441	2	Swivel-Deck Mount, Rear
31:3	3217-11	4	Nut-Hex
31:4	3218-6	2	Nut-Jam
31:5	3256-7	2	Washer-Flat
31:6	1-633064	1	Spring-Support, Deck
35	302-19	4	Fitting-Grease
36	1-811010	2	Plug
38	254-72	4	Bearing-Cup, Tapered



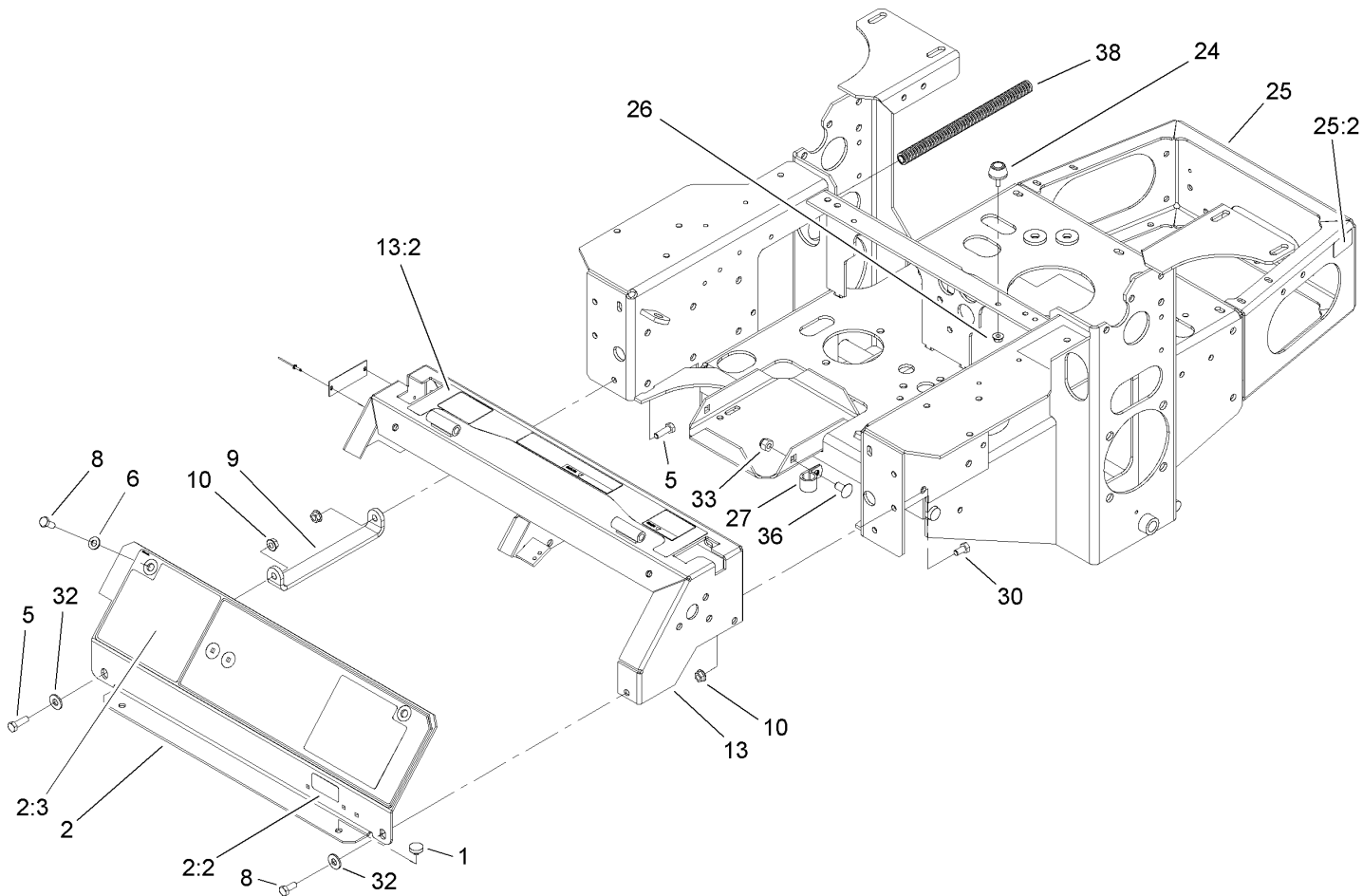
Caster Wheel Assembly No. 1-634662

Ref	Part No.	Qty.	Description				
1	1-633582	1	Wheel And Tire ASM				
1:1	1-633002	1	Tire				
1:2	1-633583	1	Wheel				
1:3	1-633584	2	Bearing-Cup				
2	1-633581	2	Spacer-Bearing				
3	1-633580	2	Seal-Bearing				
4	1-633585	2	Bearing-Cone, Taper				
5	1-633579	1	Spacer-Caster, Front				
6	325-36	1	Screw-HH				
7	3296-45	1	Nut-Lock, NI				



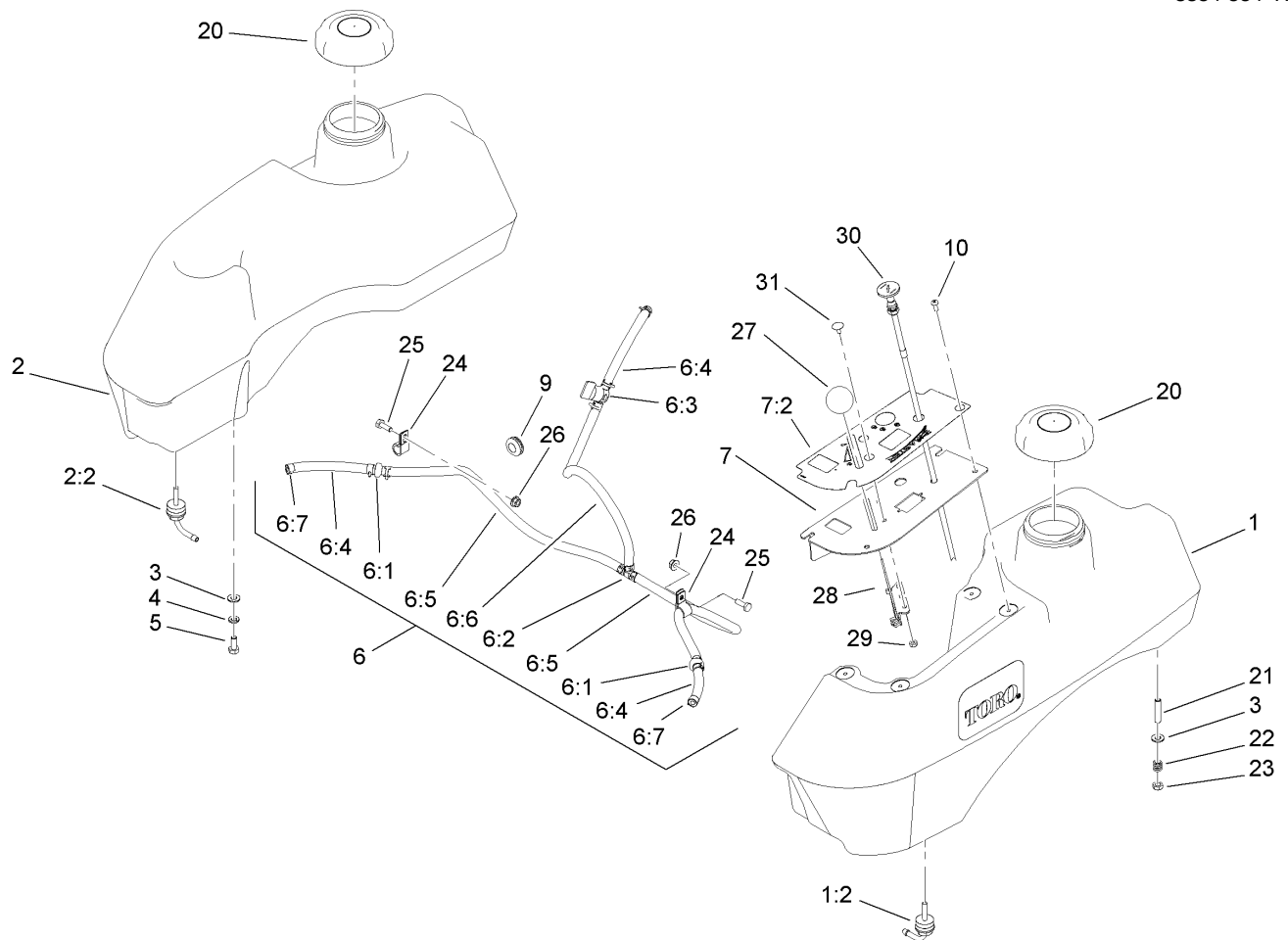
Height-of-Cut Assembly

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	3	Nut-Lock, NI				
5	108-7755-01	1	Plate-Deck Lift				
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	103-2078-03	1	Handle-Lift				
13	1-633295	1	Grip-Lever, Lift				
14	106-9951	1	Hitch Pin ASM				
15	302-19	1	Fitting-Grease				
16	103-1918	2	Bushing				
17	106-6598-03	1	Lift Arm ASM				
18	1-633325	1	Spring-Compression				
19	3256-24	1	Washer-Flat				
20	1-633068	2	Arm-Lift, Deck				
21	323-29	2	Screw-HH				
22	108-1051	1	Decal-Deck Height, Outer				
23	108-1050	1	Decal-Deck Height, Inner				
26	323-8	1	Screw-HH				



Main Frame Assembly

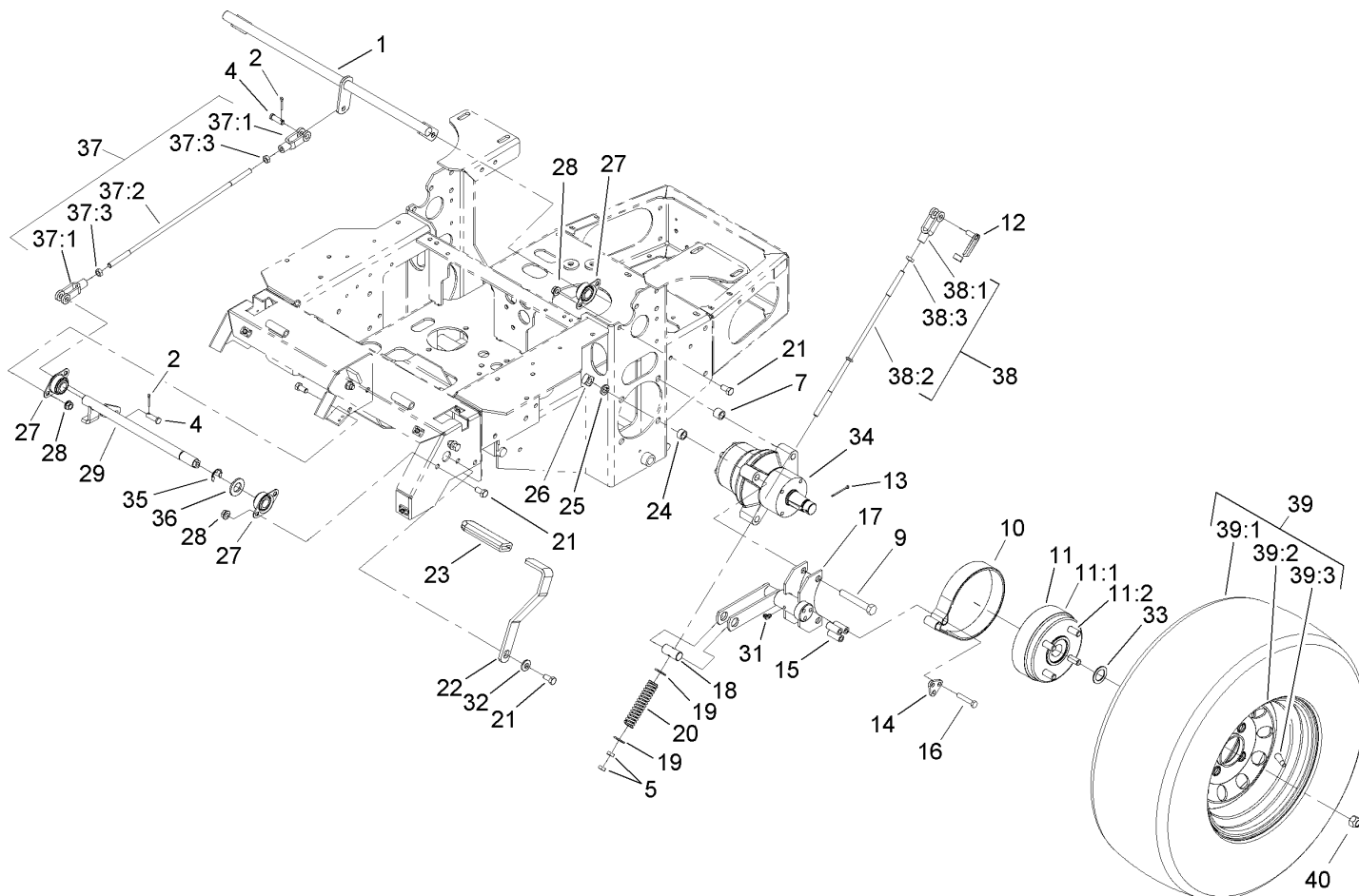
Ref	Part No.	Qty.	Description				
1	1-513658	2	Bumper				
2	108-1864	1	Panel ASM				
2:2	98-4387	1	Decal-Protection, Ear				
2:3	107-8445	1	Decal-Cover, Panel				
5	322-5	2	Screw-HH				
6	3256-23	2	Washer-Flat				
8	322-3	3	Screw-HH				
9	1-653089-03	1	Bracket				
10	32128-20	6	Nut-HF				
13	108-5997	1	Console ASM				
13:2	108-5995	1	Decal-Warning				
24	1-523420	2	Bumper				
25	108-2783	1	Main Frame ASM				
25:2	65-2690	2	Decal-Surface, Hot				
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				
38	24-7922	2	Cover-Shaft, Drive				



Fuel System Assembly

Ref	Part No.	Qty.	Description
1	110-0433	1	LH Fuel Tank ASM
1:2	103-2605	1	Fitting-Fuel, Bulkhead
2	110-0432	1	RH Fuel Tank ASM
2:2	103-2605	1	Fitting-Fuel, Bulkhead
3	3256-23	8	Washer-Flat
4	1-805005	4	Washer-Lock
5	322-3	4	Screw-HH
6		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
20	109-0346	2	Cap-Fuel, Gas
21	1-633023	4	Stud
22	1-633349	4	Spring-Tank, Fuel
23	3296-47	4	Nut-Lock, NI
24	1-513762	2	Clip-Loom

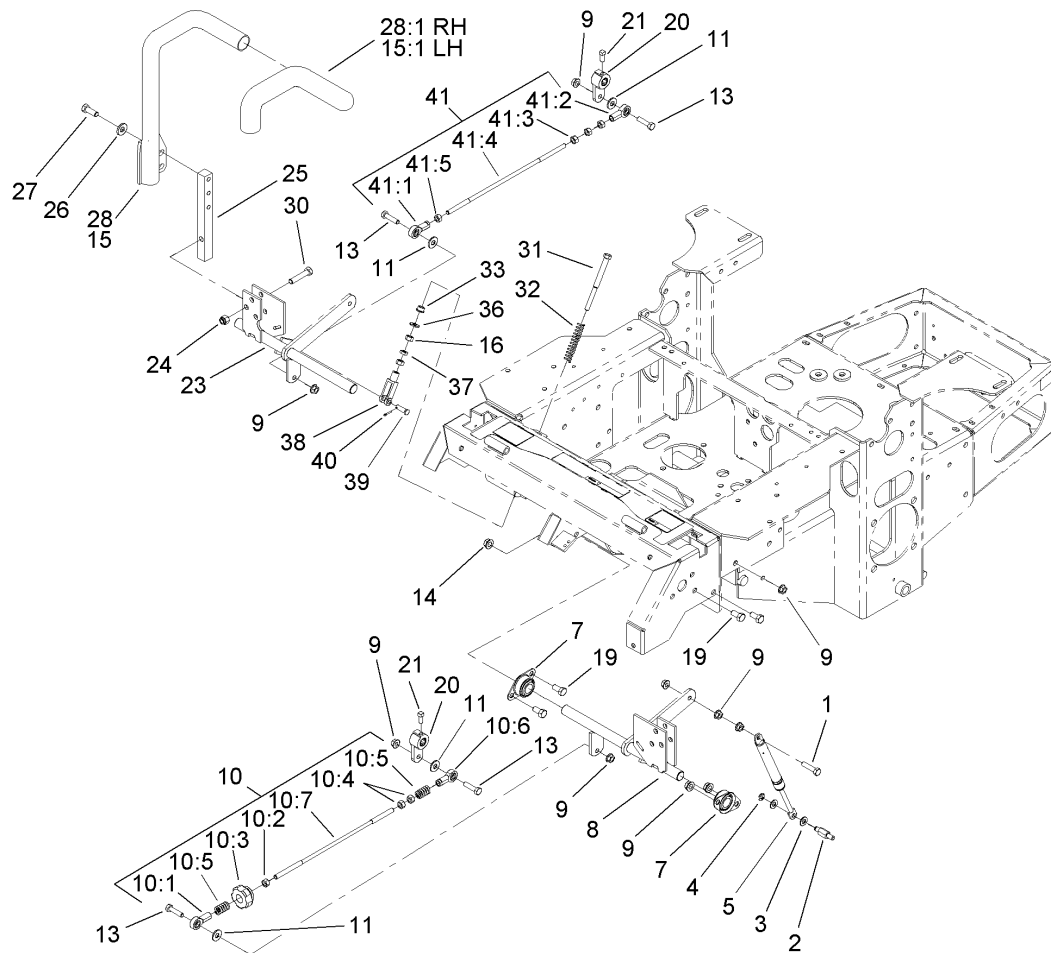
Ref	Part No.	Qty.	Description
25	321-4	2	Screw-HH
26	32128-33	2	Nut-HF
27	1-513592	1	Knob-Ball
28	1-633696	1	Throttle Cable ASM
29	3296-2	2	Nut-Lock
30	1-603336	1	Control-Choke
31	1-807513	2	Bolt-CARR



Parking Brake Assembly

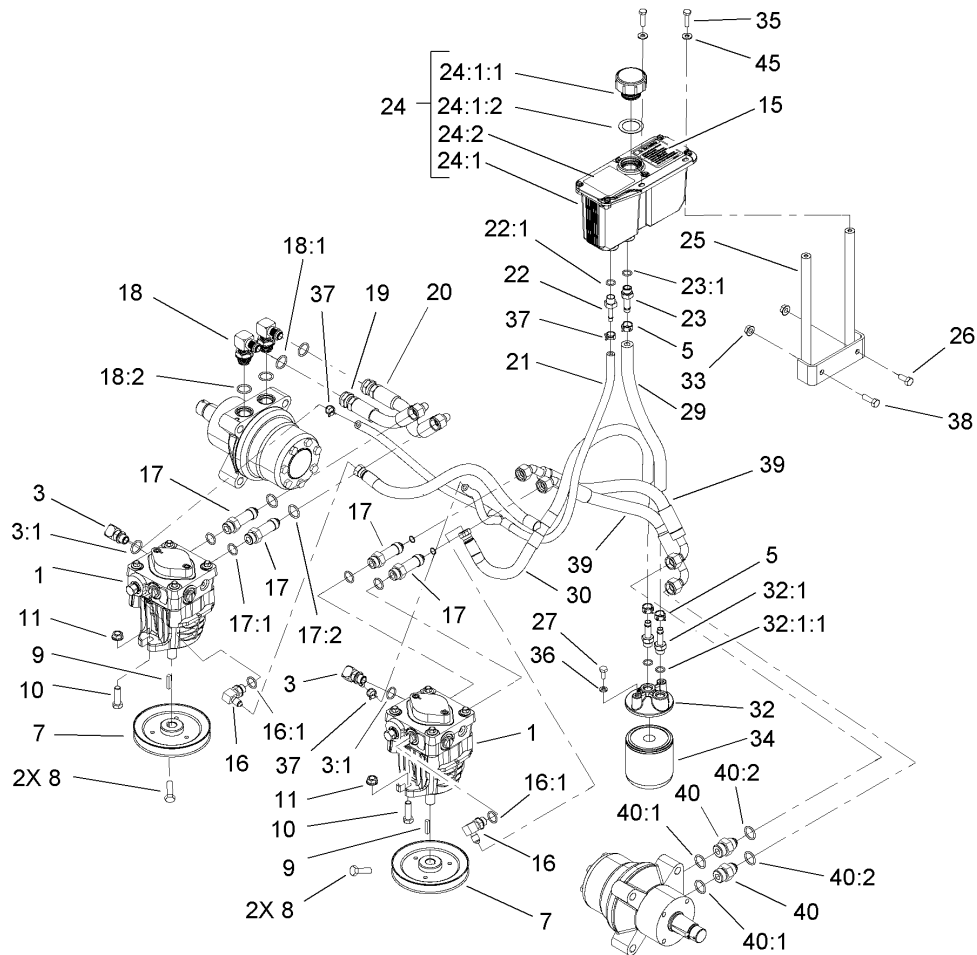
Ref	Part No.	Qty.	Description
1	1-652073-03	1	Crank-Brake, Park
2	3272-10	2	Pin-Cotter
4	1-808285	2	Pin-Clevis
5	3219-3	4	Nut-Hex
7	1-653068	4	Spacer-Wheel
9	325-13	8	Screw-HH
10	103-0355	2	Band-Brake
11	103-0590	2	Hub And Wheel ASM
11:1	103-0589	1	Wheel Hub ASM
11:2	1-633926	4	Stud-Wheel
12	103-2399	2	Pin-Spring, Clevis
13	1-806800	2	Pin-Cotter
14	103-0374	2	Retainer-Band, Brake
15	103-0384	6	Spacer
16	322-9	6	Screw-HH
17	103-0352-03	2	Bracket-Brake
18	1-633144	2	Pin-Trunion
19	3256-4	4	Washer-Flat
20	1-633454	2	Spring-Brake
21	323-4	9	Screw-HH
22	1-653074-03	1	Handle-Brake, Park
23	1-633268	1	Grip-Lever, Brake
24	1-653069	4	Spacer-Wheel
25	3253-7	8	Washer-Lock

Ref	Part No.	Qty.	Description
26	103-0131	8	Nut-Square
27	1-633102	4	Bearing-Flange, Side
28	3290-357	8	Nut-HHF, Whiz
29	103-3116	1	Shaft-Brake, Parking
31	1481	2	Fitting-Grease
32	98-5975	1	Washer-Belleville
33	1-523157	2	Washer-Spacer
34	103-5333	2	Motor-Wheel
35	32151-48	1	E-Ring
36	3256-28	1	Washer-Flat
37	103-4328	1	Brake Rod ASM
37:1	1-633131	2	Yoke-Linkage, Brake
37:2	1-653061	1	Linkage-Handle, Brake
37:3	3219-3	2	Nut-Hex
38	103-4329	2	Brake Rod ASM
38:1	1-633131	1	Yoke-Linkage, Brake
38:2	103-0356	1	Rod-Brake
38:3	3219-3	1	Nut-Hex
39	1-653159	2	Wheel And Tire ASM
39:1	1-653160	1	Tire
39:2	1-653161	1	Wheel
39:3	232-27	1	Stem-Valve
40	242-50	8	Nut-Lug



Motion Control Assembly

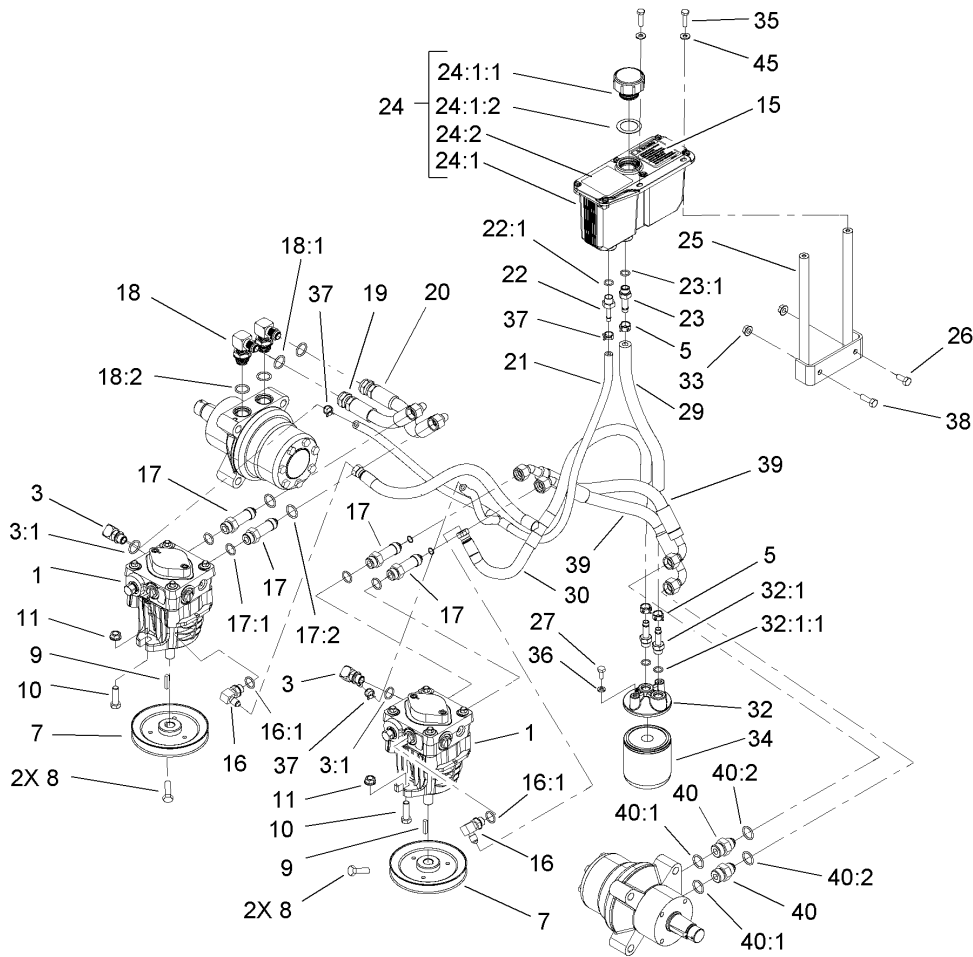
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	1-403180	2	Screw-HH	21	1-803022	2	Screw-Set
2	103-4101	2	Pin-Damper	23	103-4773	1	Control-Motion, RH
3	3256-23	4	Washer-Flat	24	3296-39	6	Nut-Lock, NI
4	32120-35	2	E-Ring	25	103-0407	2	Arm-Shaft, Control
5	103-4079	2	Damper-Control, Motion	26	98-5975	4	Washer-Belleville
7	1-633102	4	Bearing-Flange, Side	27	323-6	4	Screw-HH
8	103-4774	1	Control-Motion, LH	28	108-7237	1	RH Lever ASM
9	32128-20	12	Nut-HF	28:1	106-9987	1	Grip-Control, Motion
10	103-4326	1	Tracking Rod ASM	30	323-9	6	Screw-HH
10:1	1-543017	1	Balljoint-RH	31	1-603737	2	Bolt-Return, Neutral
10:2	3219-2	1	Nut-Hex	32	1-603807	2	Spring-Return, Neutral
10:3	103-3060	1	Knob-Tracking	33	1-603735	2	Bushing-Flanged
10:4	1-804524	2	Nut	36	3256-2	2	Washer-Flat
10:5	1-323245	2	Spring-Compression	37	3220-2	2	Nut-Jam
10:6	1-633152	1	Balljoint-Thread, LH	38	1-303105	2	Yoke-Adjustable
10:7	103-3066	1	Link-Rod, Tracking	39	1-808280	2	Pin-Clevis
11	3256-3	4	Washer-Flat	40	3272-5	2	Pin-Cotter
13	322-6	4	Screw-HH	41	103-4327	1	Tracking ASM
14	3290-357	6	Nut-HHF, Whiz	41:1	1-543017	1	Balljoint-RH
15	108-7238	1	LH Lever ASM	41:2	1-633152	1	Balljoint-Thread, LH
15:1	106-9987	1	Grip-Control, Motion	41:3	1-804524	1	Nut
16	3219-2	4	Nut-Hex	41:4	103-3066	1	Link-Rod, Tracking
19	323-4	6	Screw-HH	41:5	3219-2	3	Nut-Hex
20	103-3717	2	Arm-Control				



Hydraulic System Assembly

Ref	Part No.	Qty.	Description
1	103-1942	2	Pump-HYD
3	103-1799	2	Elbow-90 DEG
3:1	237-42	1	O-Ring
5	103-1988	3	Clamp-Hose
7	1-653156	2	Pulley
8	1-803050	4	Screw-Set
9	1-807272	2	Key
10	323-7	4	Screw-HH
11	3290-357	4	Nut-HHF, Whiz
15	103-2644	1	Decal-Exhaust
16	103-1802	2	Fitting-HYD, 90 DEG
16:1	1-603921	1	O-Ring
17	103-1940	4	Adapter-HYD, Straight
17:1	237-79	1	O-Ring
17:2	1-603992	1	O-Ring
18	1-633605	2	Fitting-HYD, 90 DEG
18:1	1-603992	1	O-Ring
18:2	237-80	1	O-Ring
19	1-653186	1	Hose-Front
20	1-653187	1	Hose-Rear, RH
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

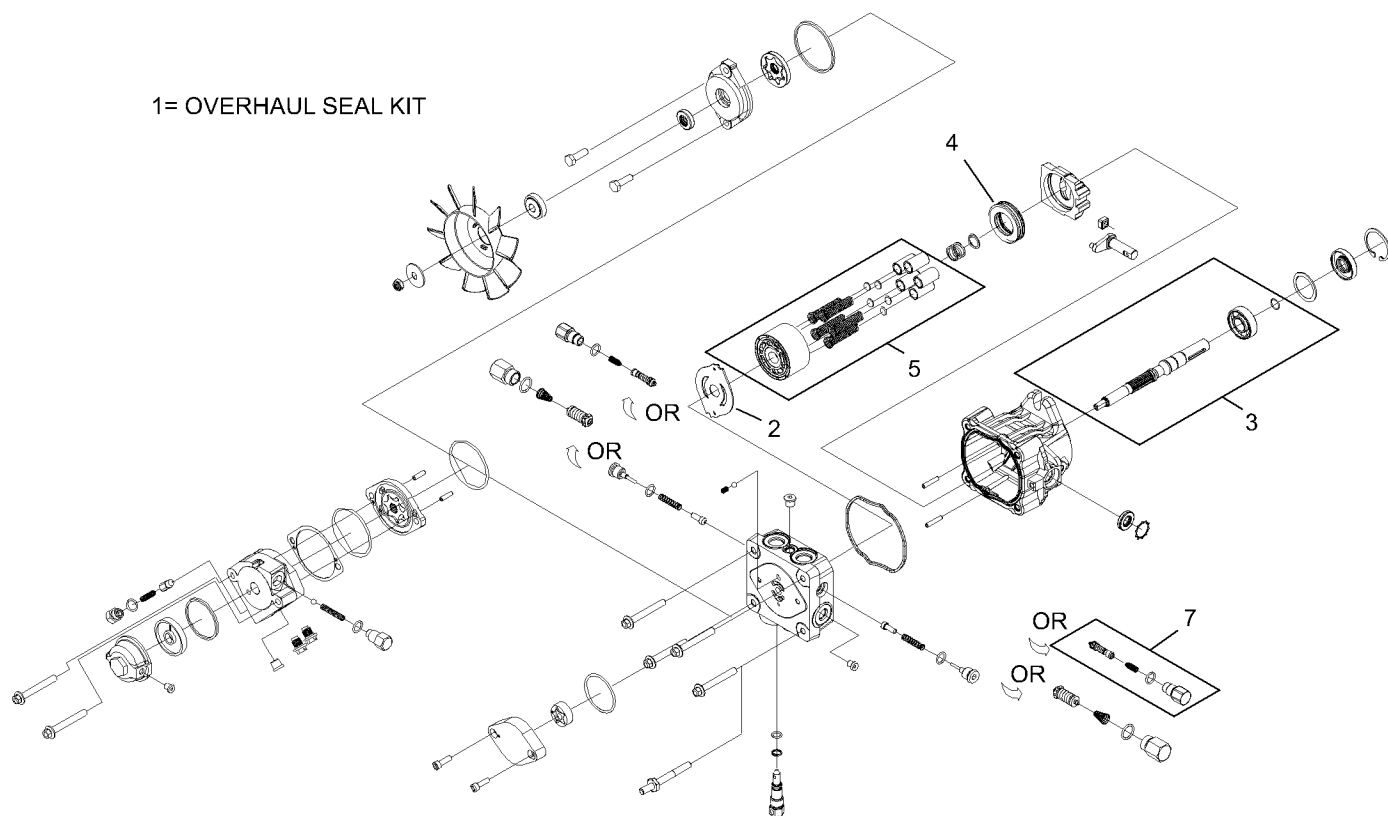
Ref	Part No.	Qty.	Description
23:1	237-42	1	O-Ring
24	103-1947	1	HYD Reservoir ASM
24:1		1	Reservoir-HYD
24:1:1	103-1948	1	Cap-Reservoir, HYD
24:1:2	103-1949	1	Gasket-Cap
24:2	1-523552	1	Decal-Tank, HYD
25	103-3071-03	1	Stand-Reservoir
26	322-3	1	Screw-HH
27	321-3	2	Screw-HH
29	103-3077	1	HYD Hose ASM
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
34	1-633750	1	Filter-HYD
34	1-633752	1	Filter-HYD, Winter
35	321-6	2	Screw-HH
36	1-805004	2	Washer-Lock
37	103-1716	3	Clamp-Hose
38	322-5	1	Screw-HH
39	103-3809	2	Hose-LH
40	1-603991	2	Fitting-Straight
40:1	237-80	1	O-Ring



Hydraulic System Assembly (continued)

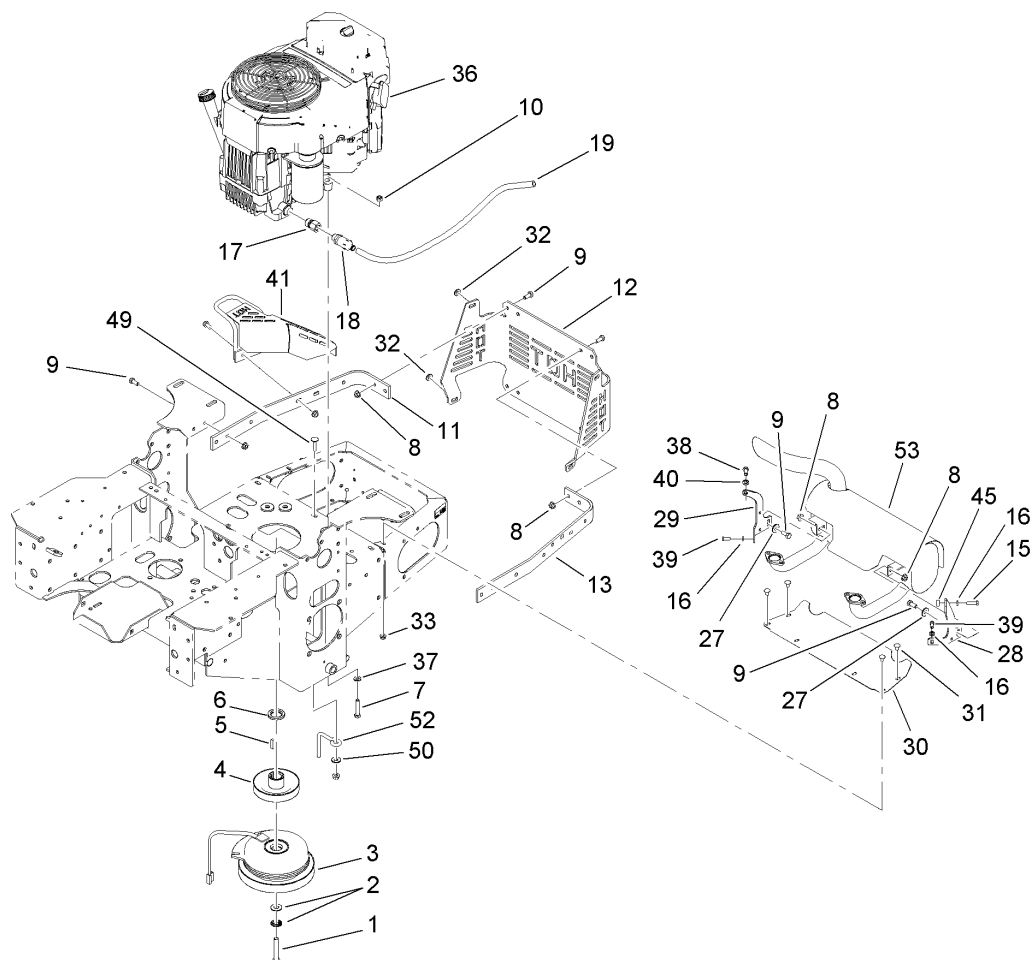
Ref	Part No.	Qty.	Description
40:2	1-603992	1	O-Ring
45	3256-22	2	Washer-Flat

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Hydraulic Pump Assembly No. 103-1942

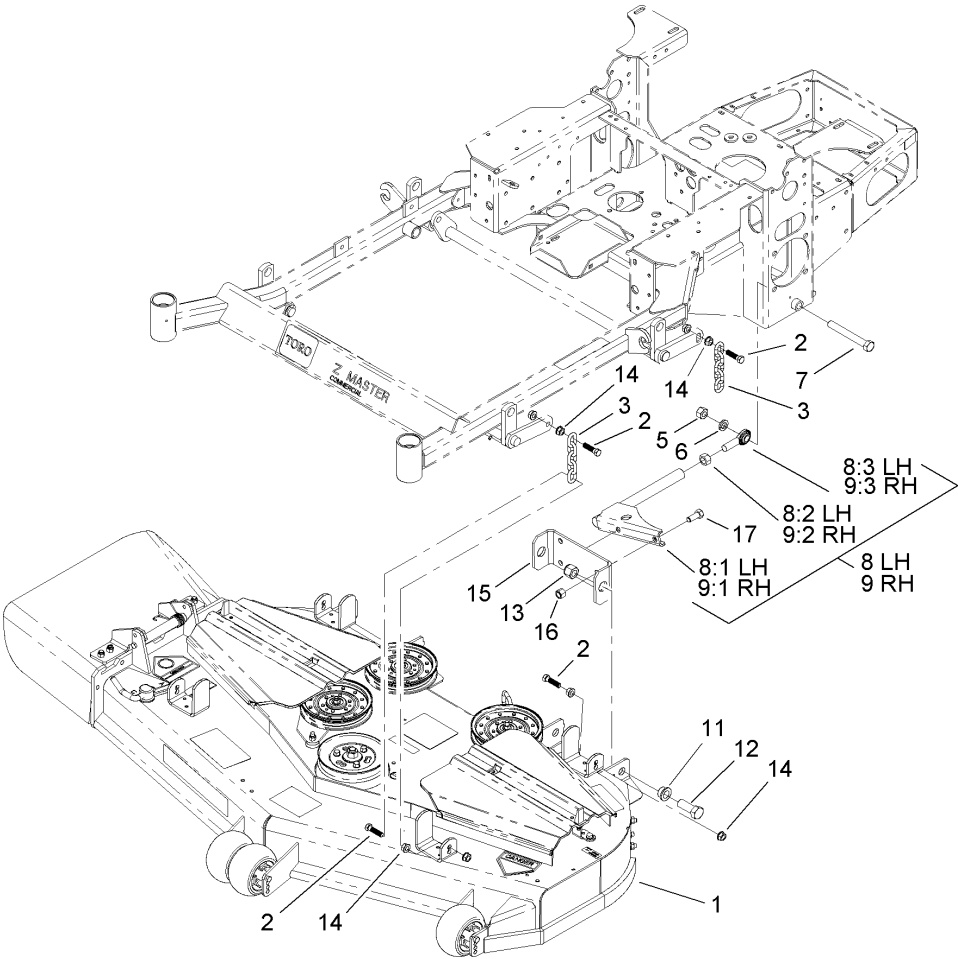
Ref	Part No.	Qty.	Description
1	105-6184	1	Overhaul Seal Kit
2	105-6185	1	Plate-Valve
3	103-2664	1	Input Shaft Kit
4	94-6922	1	Bearing-Thrust
5	103-2666	1	Cylinder Block Kit
7	106-2053	1	Shock Valve Kit



Engine, Clutch and Muffler Assembly

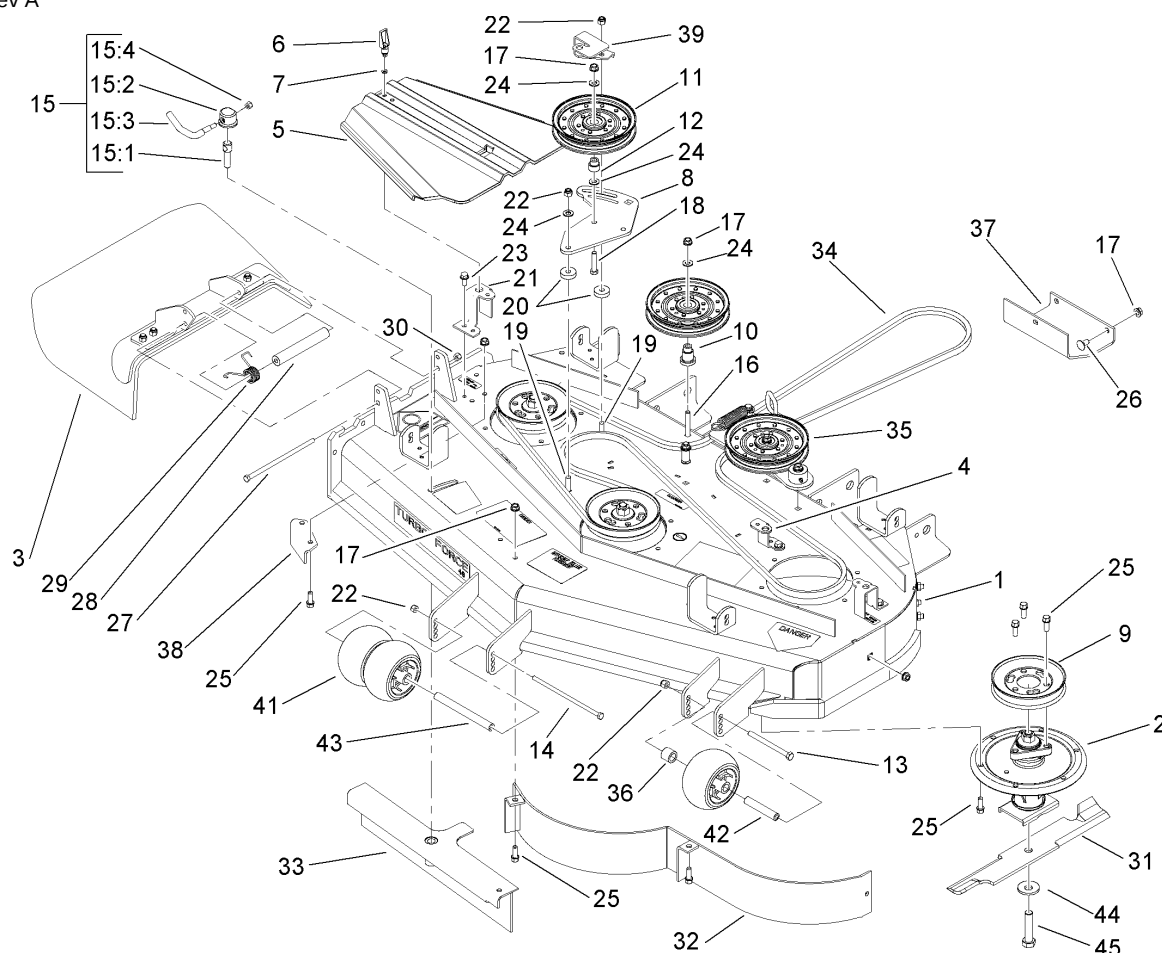
Ref	Part No.	Qty.	Description
1	3212-12	1	Screw-HH
2	1-603610	2	Washer-Spring
3	103-0690	1	Clutch
4	103-3913	1	Pulley
5	1-807259	1	Key
6	103-2308	1	Spacer-Crankshaft
7	322-9	4	Screw-HH
8	32128-20	33	Nut-HF
9	322-3	25	Screw-HH
10	3296-29	4	Nut-Lock, NI
11	103-3078-03	1	Strap-Guard, RH
12	103-3219-03	1	Guard-Rear
13	103-3164-03	1	Strap-Guard, LH
15	33113-025	1	Screw-HH
16	1-805004	3	Washer-Lock
17	103-1966	1	Adapter
18	92-6877	1	Valve-Drain, Oil
19	106-7022	1	Tube-Drain, Oil
27	3256-3	3	Washer-Flat
28	103-4477-03	1	Bracket-Muffler, LH
29	103-4478-03	1	Bracket-Muffler, RH
30	103-2740-03	1	Deflector-Short
31	3229-10	4	Screw-CARR
32	3256-23	4	Washer-Flat

Ref	Part No.	Qty.	Description
33	32128-33	4	Nut-HF
36		1	Engine-Kawasaki, FH580V-As30
37	1-303334	4	Washer-Spring
38	33114-020	1	Screw-HH
39	33113-016	2	Screw-HH
40	1-805005	1	Washer-Lock
41	103-3218-03	1	Guard-Tailpipe
45	103-3096	1	Spacer
49	3230-3	1	Screw-CARR
50	3256-3	1	Washer-Flat
52	108-1058	1	Rod-Belt
53	103-4483	1	Muffler Kit



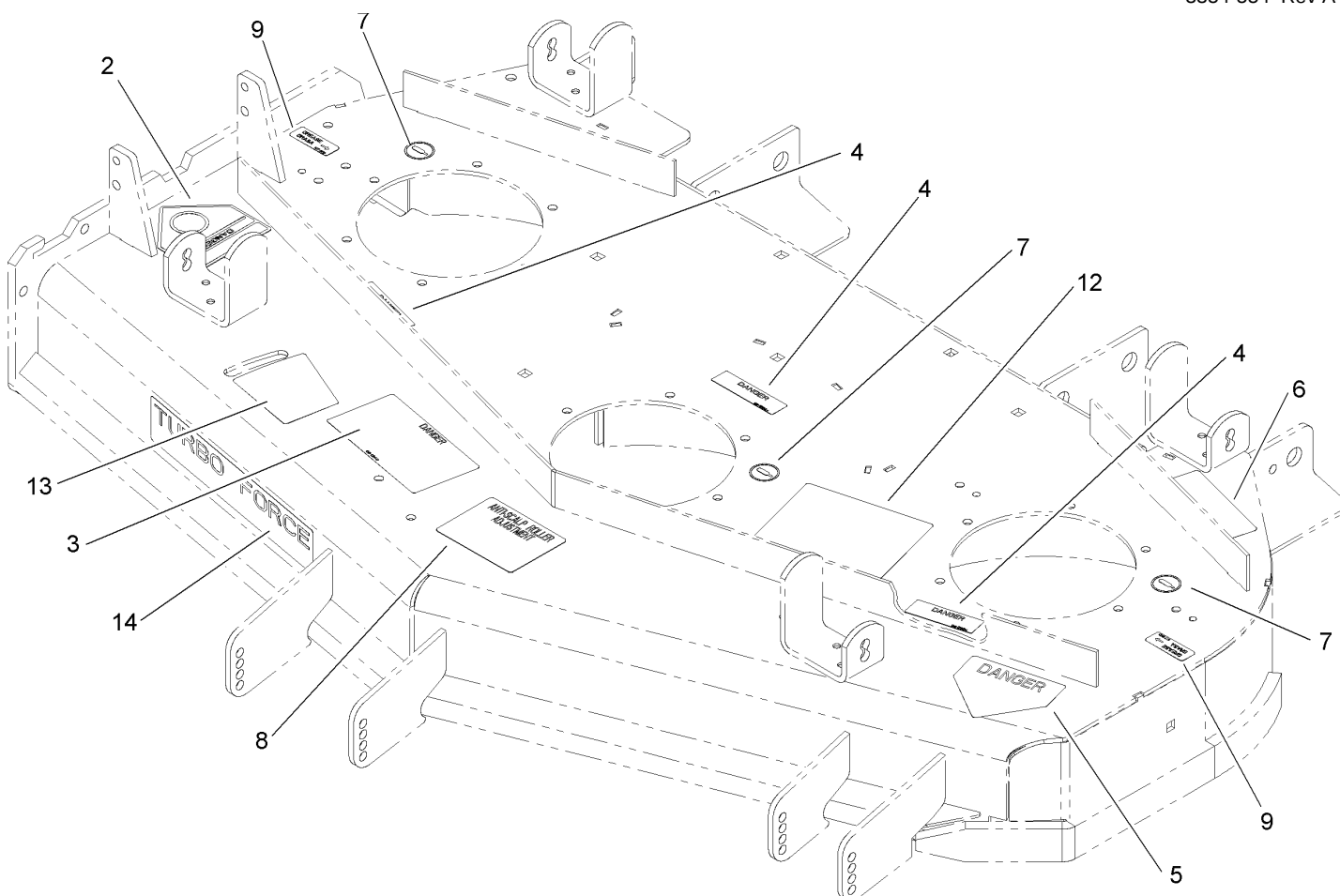
Deck Connection Assembly

Ref	Part No.	Qty.	Description				
1	107-3190	1	Deck ASM				
2	103-1898	8	Screw-HH				
3	1-633447	4	Chain-Lift, Deck				
5	3217-11	2	Nut-Hex				
6	3253-8	2	Washer-Lock				
7	327-11	2	Screw-HH				
8	107-3150	1	LH Strut ASM				
8:1	107-3103-01	1	Strut-Compact				
8:2	3219-6	1	Nut-Hex				
8:3	1-633029	1	Balljoint-Spherical				
9	107-1659	1	RH Strut ASM				
9:1	107-3103-01	1	Strut-Compact				
9:2	1-633029	1	Balljoint-Spherical				
9:3	3219-6	1	Nut-Hex				
11	93-2877	4	Bushing				
12	328-24	4	Screw-HH				
13	3296-51	4	Nut-Lock, NI				
14	32128-37	16	Nut-HF				
15	107-3100-01	2	Base-Strut				
16	3296-23	4	Nut-Lock, NI				
17	325-5	4	Screw-HH				



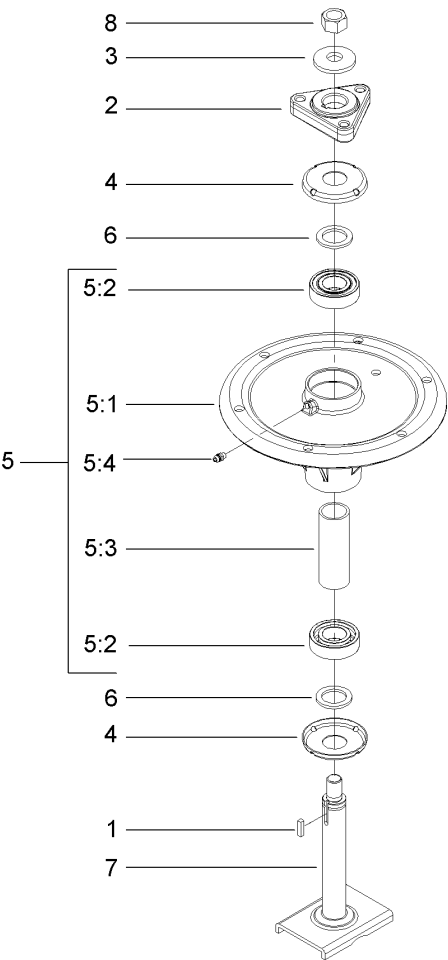
Deck Assembly No. 107-3190

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	107-8515	1	Deck Decal ASM	21	108-4121-01	2	Bracket-Cover
2	107-8504	3	Spindle ASM	22	3296-39	4	Nut-Lock, NI
3	108-2792	1	Rubber Deflector ASM	23	32144-70	3	Screw-HH
4	108-2177-01	1	Bracket-Cover, Tall	24	3256-24	4	Washer-Flat
5	107-8536	2	Cover-Belt	25	92-1624	32	Screw
6	74-5950	2	Latch-Swell	26	3231-1	7	Screw-CARR
7	99-3058	2	Washer	27	322-50	1	Screw-HH
8	107-8516-01	1	Plate-Idler	28	105-4622	1	Spacer
9	107-1684	3	Pulley	29	108-4052	1	Spring-Torsion
10	106-3214	1	Mount-Pulley	30	3296-29	1	Nut-Lock, NI
11	1-633109	2	Idler-Flat	31	107-3192-03	3	Blade-High Flow, 16.5 Inch
12	1-603496	1	Bushing-Idler	32	107-8510-01	1	Baffle ASM
13	323-23	1	Screw-HH	33	107-8506-01	1	Baffle ASM
14	323-28	1	Screw-HH	34	106-7369	1	Belt-V
15	107-1664	1	Lever ASM	35		1	Spring Idler ASM
15:1	106-3239	1	Screw-Lock	36	98-7913	1	Tube-Spacer
15:2	107-1644	1	Cap-Lock	37	107-3166-01	1	Skid
15:3	106-3241	1	Lever-Lock	38	107-8541-01	1	Baffle-Discharge
15:4	3296-29	1	Nut-Lock, NI	39	108-2228-01	1	Bracket-Cover
16	323-12	1	Screw-HH	41	1-603299	3	Roller-Scalp, Anti
17	3290-357	32	Nut-HHF, Whiz	42	98-7912	1	Tube-Spinner
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



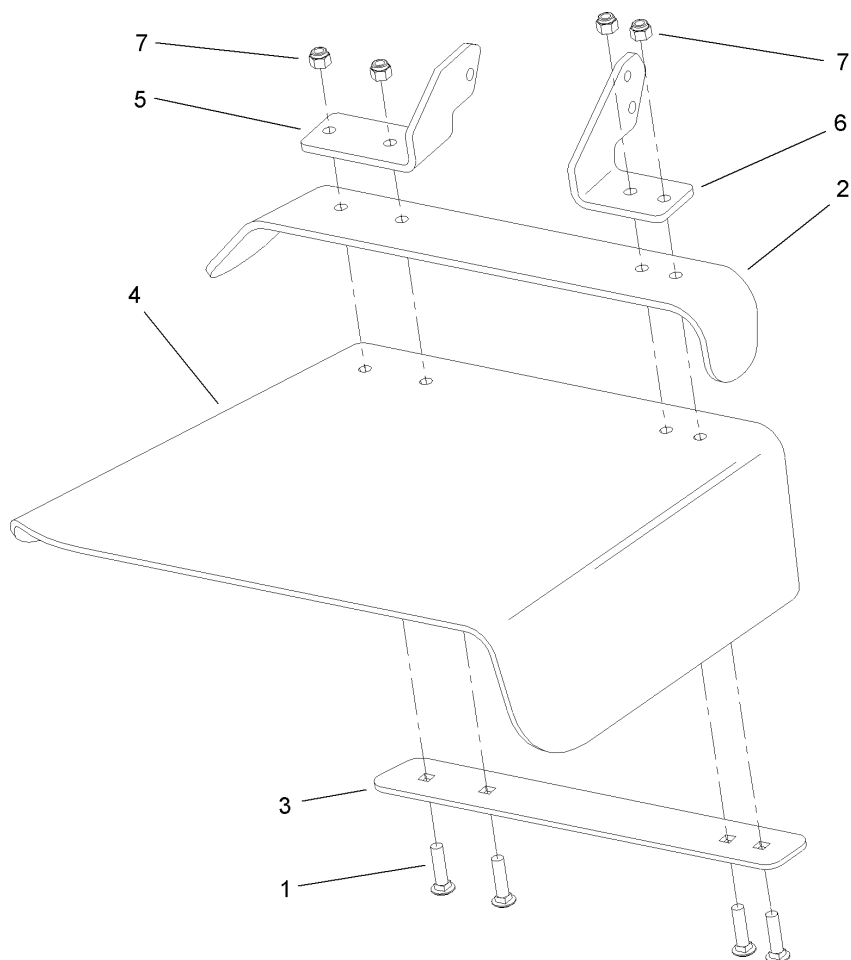
Deck Decal Assembly No. 107-8515

Ref	Part No.	Qty.	Description				
2	54-9220	1	Decal-Danger				
3	66-1340	1	Decal-Danger				
4	98-5954	3	Decal-Missing, Cover				
5	1-403005	1	Decal-Danger				
6	68-8340	1	Decal-Torque				
7	58-6520	3	Decal-Grease				
8	105-7798	1	Decal-Scalp, Anti				
9	107-1613	2	Decal-Grease				
12	107-1687	1	Decal-Aid, Service				
13	107-1688	1	Decal-Adjustment, Baffle				
14	107-1690	1	Decal				



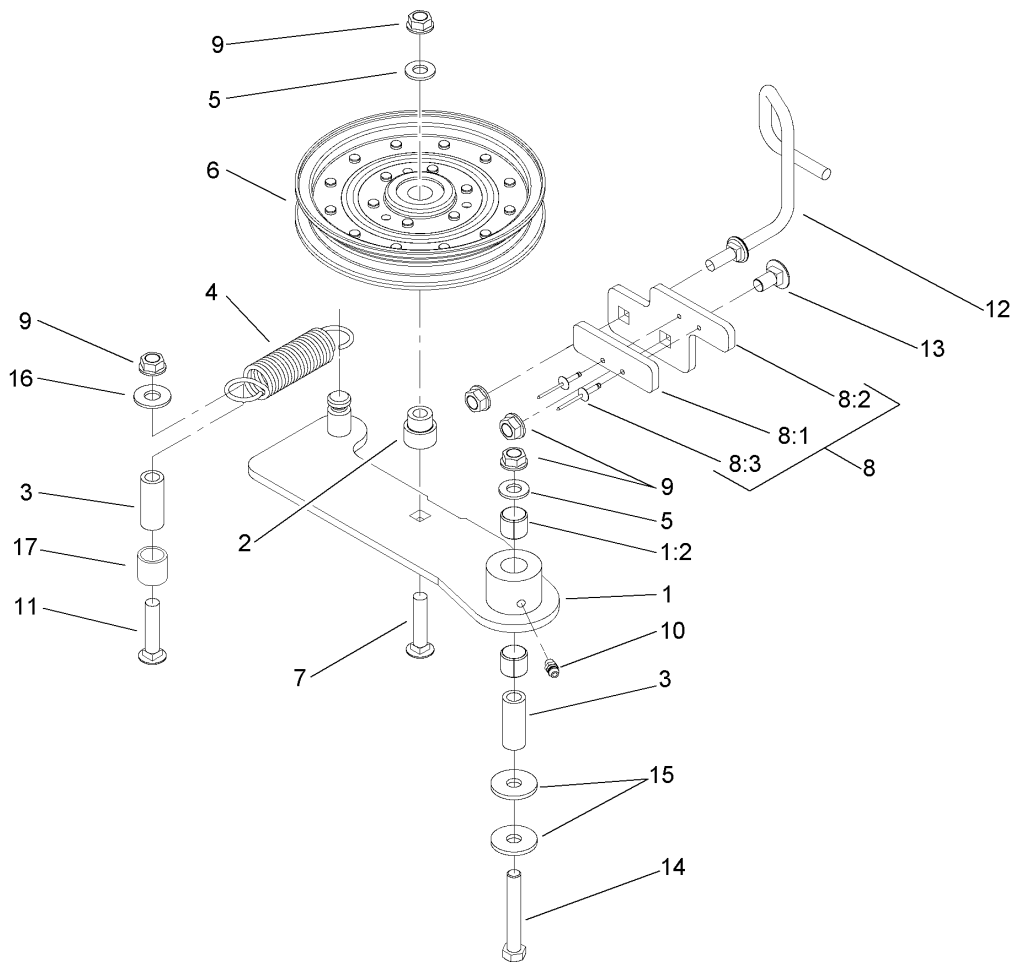
Spindle Assembly No. 107-8504

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				



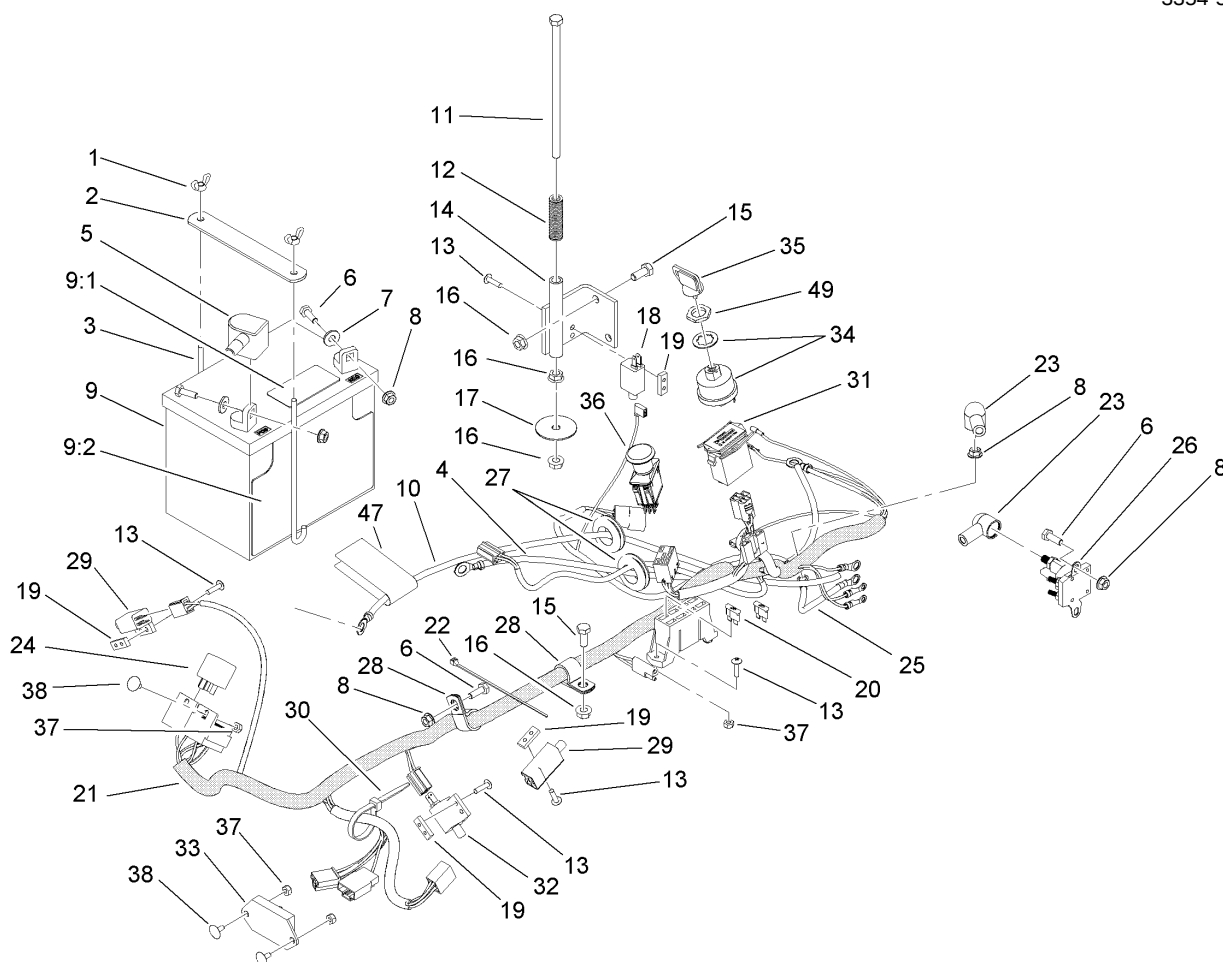
Rubber Deflector Assembly No. 108-2792

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	108-4059-01	1	Plate-Hinge, Rear				
6	106-3253-01	1	Plate-Hinge, Front				
7	3296-39	4	Nut-Lock, NI				



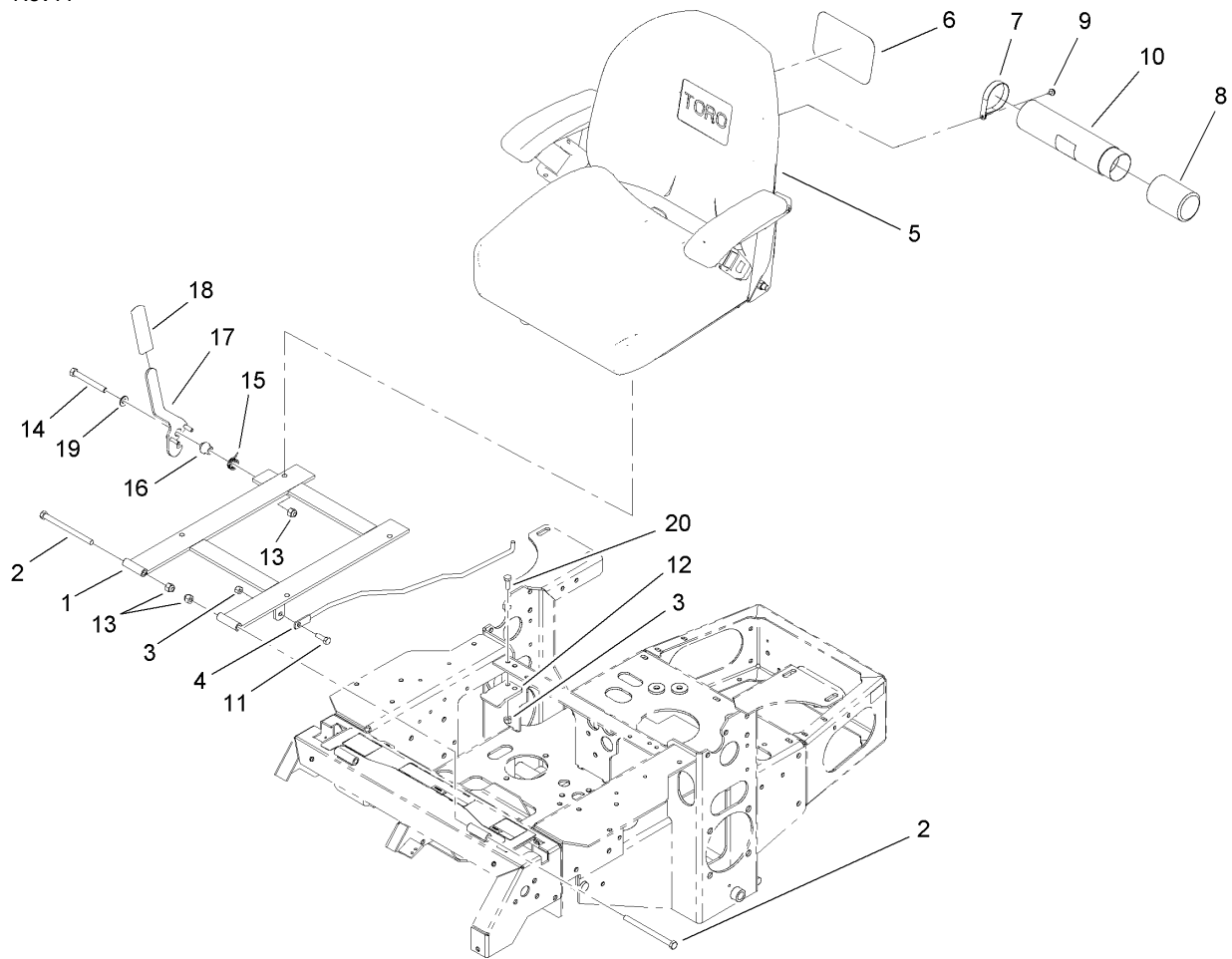
Idler Assembly

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				



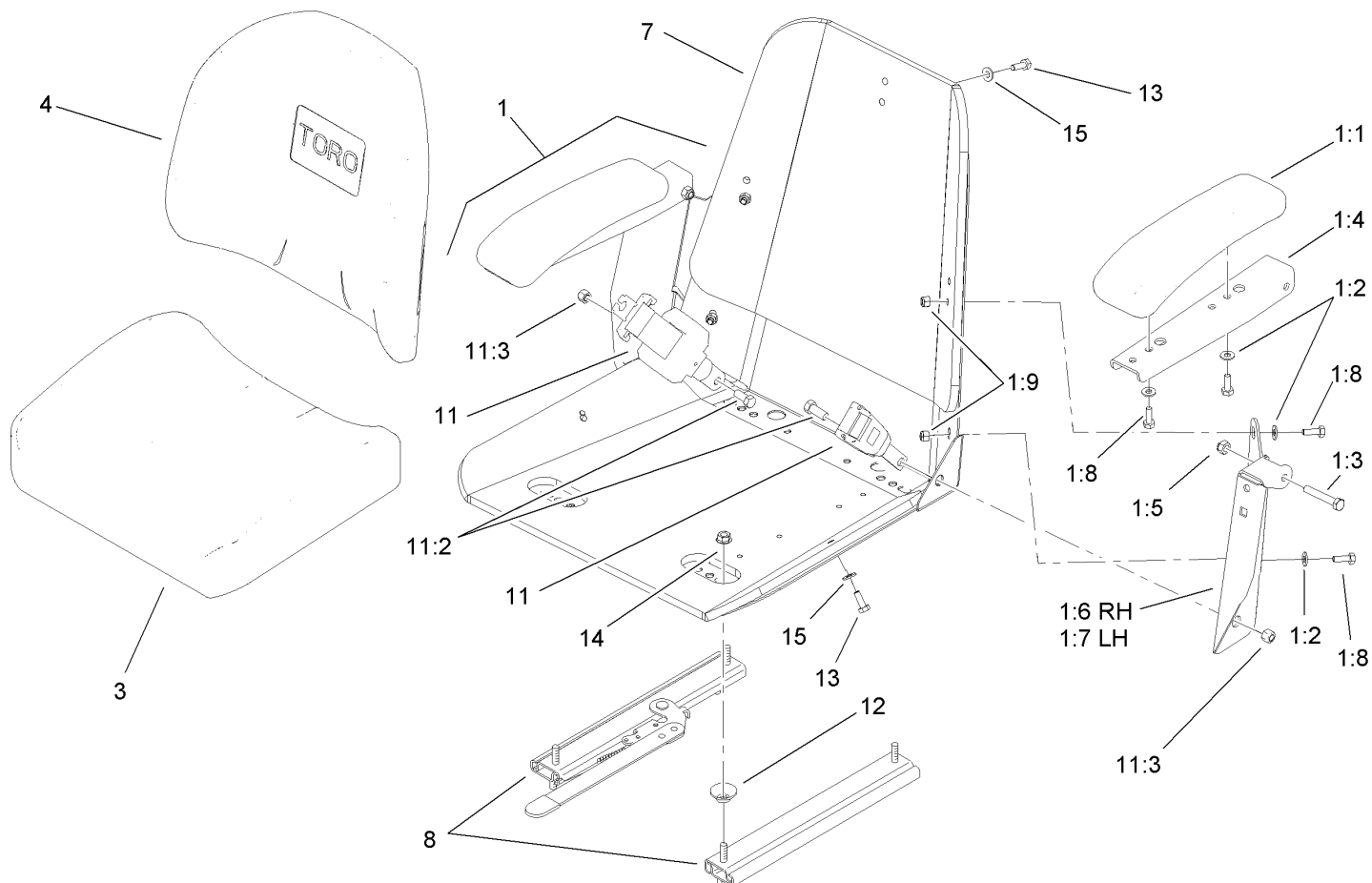
Electrical System Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	1-543792	2	Wingnut	23	1-543393	3	Insulator-Solenoid
2	107-9277-03	1	Strap-Holddown, Battery	24	1-643275	2	Relay
3	1-633651	2	Bolt-Holddown	25	1-633306	1	Wire-Starter
4	103-0705	1	Cable-Ground, Negative	26	1-513075	1	Switch-Solenoid
5	1-543391	1	Insulator-Battery	27	1-543286	2	Grommet
6	321-4	5	Screw-HH	28	1-633396	2	Clip-Loom
7	3256-2	2	Washer-Flat	29	1-513051	2	Switch-Open, Normally
8	32128-33	6	Nut-HF	30	1-303335	4	Tie-Plastic
9	105-1692	1	Battery	31	1-513374	1	Meter-Hour
9:1	104-4163	1	Decal-Battery	32	1-633111	1	Switch
9:2	104-4164	1	Decal-Battery	33	100-6186	1	Module-Delay, Seat
10	103-0707	1	Cable-Battery, Positive	34	103-0206	1	Switch-Starting, Key
11	1-800282	1	Screw-HH	35	63-8360	2	Key-Ignition
12	1-523415	1	Spring-Switch, Seat	36	103-5221	1	Switch-PTO
13	1-803075	10	Screw-Head, Truss	37	3296-2	6	Nut-Lock
14	1-652072-03	1	Bracket-Switch, Seat	38	1-807513	4	Bolt-CARR
15	322-3	3	Screw-HH	47	107-9309	1	Decal-Instructions, Charging
16	32128-20	5	Nut-HF	49	103-0498	1	Nut-Switch, Ignition
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	3	Tie-Plastic				



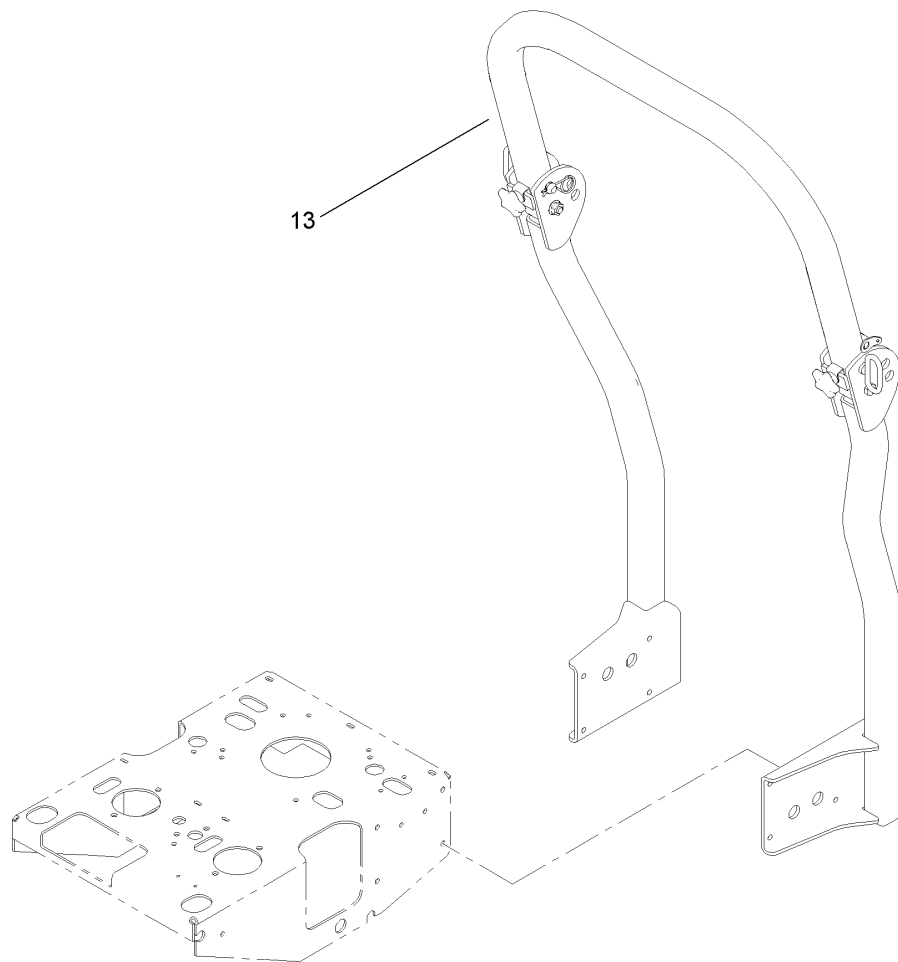
Seat and Bracket Assembly

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	110-0446	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				



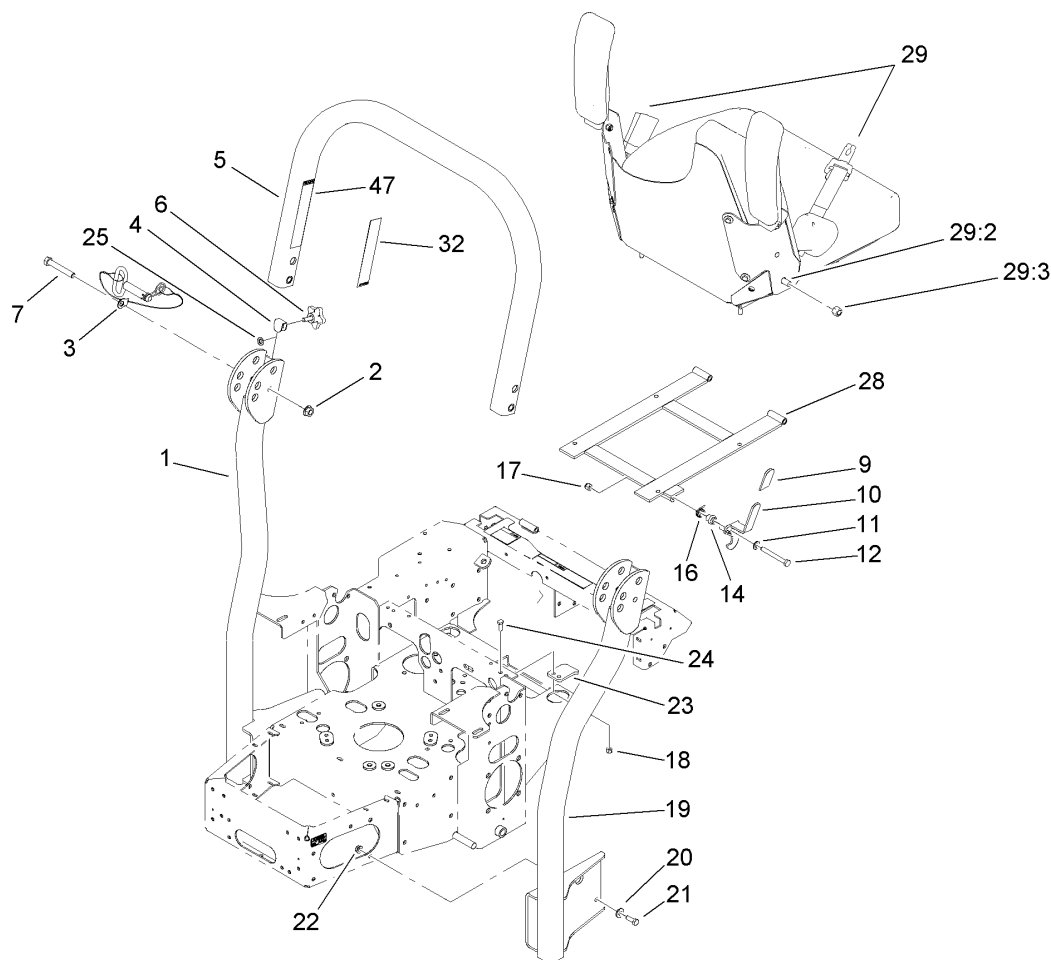
Seat Assembly No. 110-0446

Ref	Part No.	Qty.	Description				
1	110-5719	1	Armrest Kit				
1:1	110-4163	2	Cushion-Arm Rest				
1:2	3256-22	4	Washer-Flat				
1:3	322-10	2	Screw-HH				
1:4	105-3623	2	Channel-Armrest				
1:5	32153-3	2	Nut-Hex, Side Deform				
1:6	105-3621	1	Bracket-Armrest, RH				
1:7	105-3622	1	Bracket-Armrest, LH				
1:8	321-30	6	Screw-HH				
1:9	3296-42	4	Nut-Lock, NI				
3	110-4162	1	Cushion-Seat, Bottom				
4	110-0447	1	Seat-Back				
7	1-633859	1	Frame-Seat				
8	1-643255	1	Track-Seat				
11	110-0883	1	Retractable Seatbelt Kit				
11:2	3212-4	2	Screw-HH				
11:3	3296-7	2	Nut-Lock				
12	1-543401	4	Spacer-Track				
13	321-30	5	Screw-HH				
14	32128-20	4	Nut-HF				
15	3256-22	5	Washer-Flat				



Roll-Over-Protection-System Assembly

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

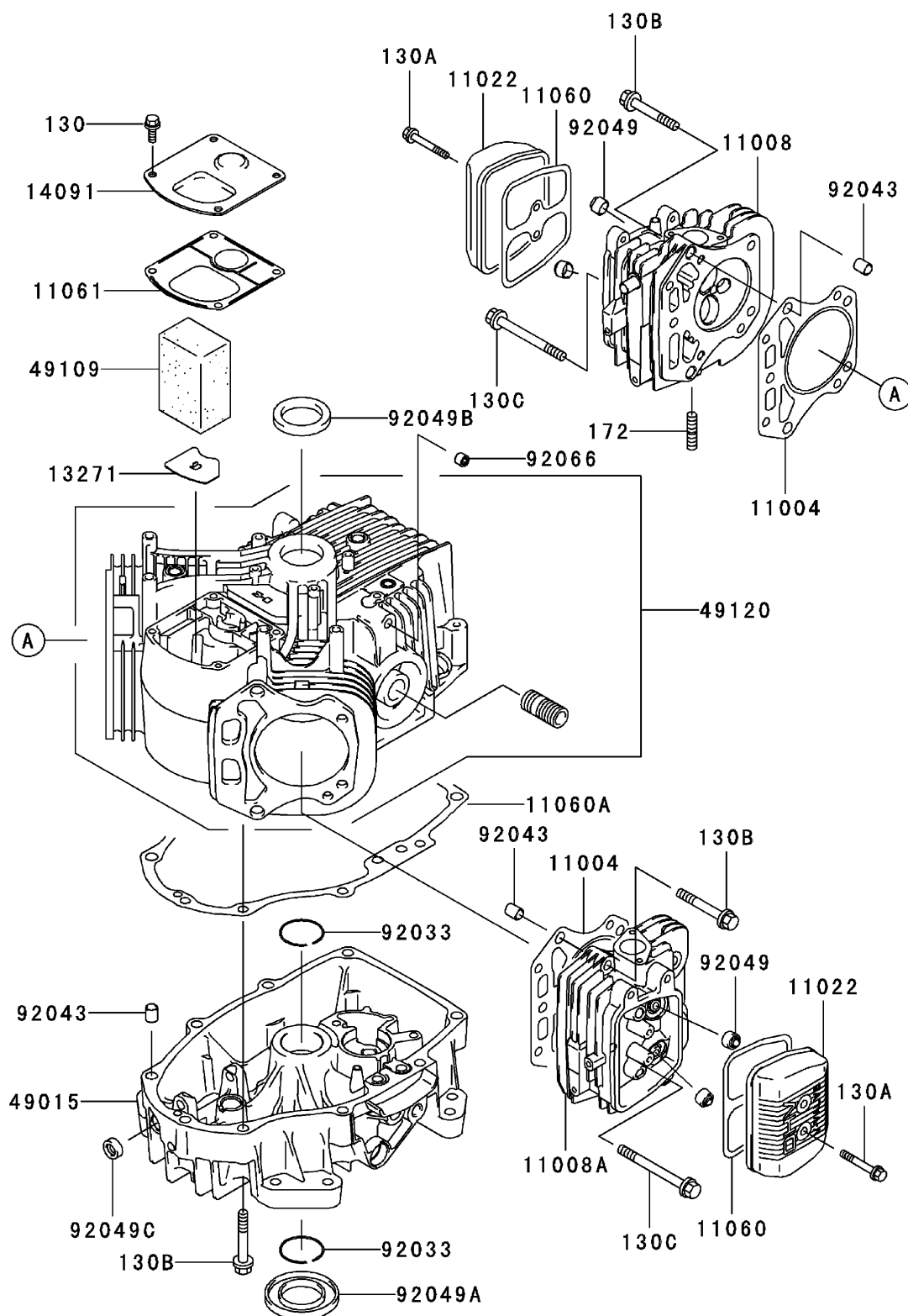


Roll-Over-Protection-System Assembly No. 107-8093

Ref	Part No.	Qty.	Description
❶ 1		1	LH Tube Support ASM
2	32128-23	2	Nut-HF
3	103-4553	2	ROPS Fold Pin ASM
4	107-3124	2	Clip
❶ 5		1	Upper Tube ASM
6	106-0887	2	Knob
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
❶ 19		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	107-3154	2	Nut-Push
28	107-3052-03	1	Seat Support Frame ASM
29	110-0883	1	Retractable Seatbelt Kit

Ref	Part No.	Qty.	Description
29:2	3212-4	2	Screw-HH
29:3	3296-7	2	Nut-Lock
32	107-3069	1	Decal-Warning, Folding ROPS (Ce)
47	107-2102	1	Decal-Warning, Folding ROPS

Cylinder / Crankcase Assembly Kawasaki FH580V AS30



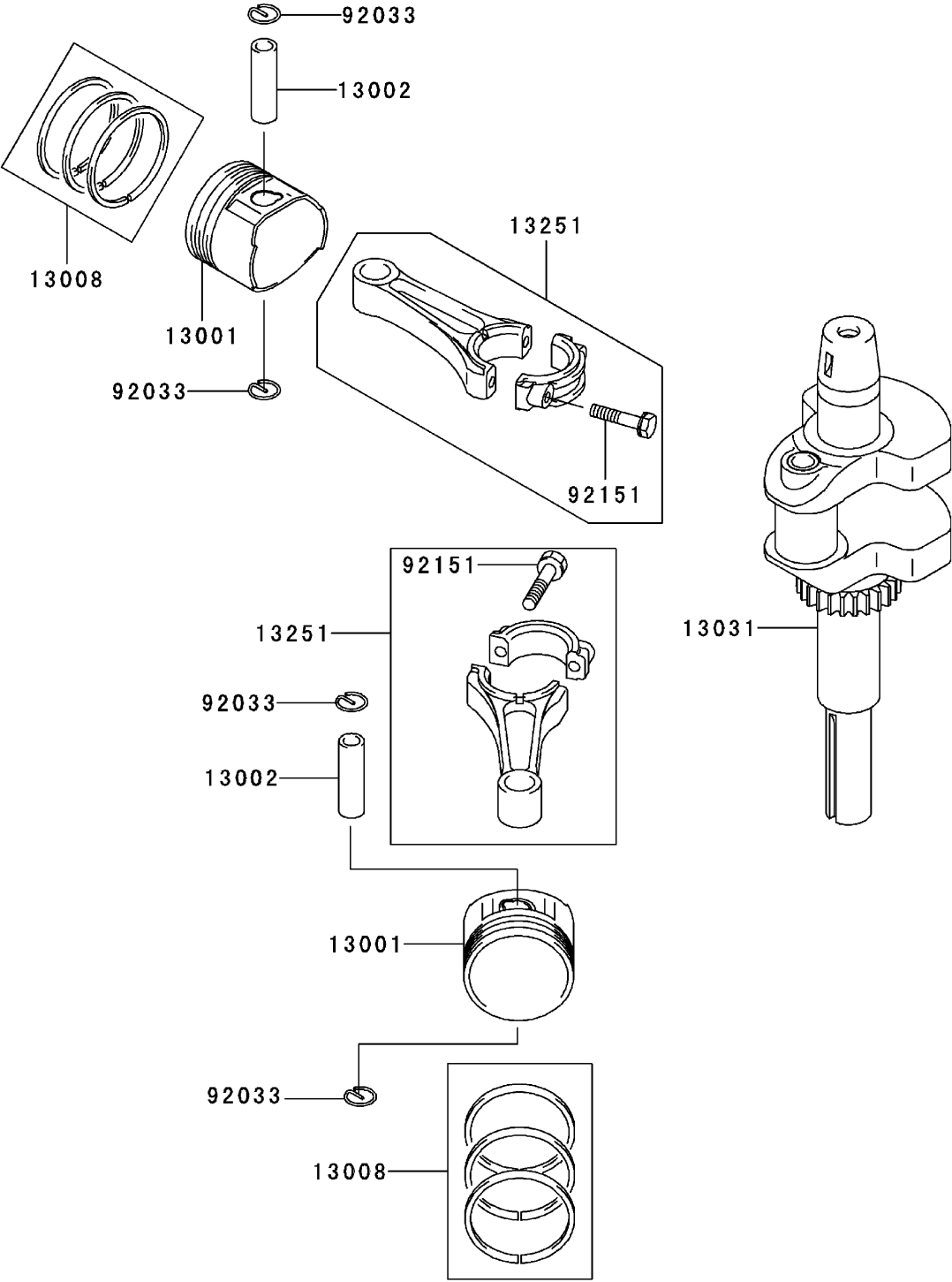
Cylinder / Crankcase Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
②11004	11004-7016	2	Gasket-Head				
②11008	11008-6043	1	Head-Cylinder, No. 1				
②11008A	11008-7020	1	Head-Cylinder, No. 2				
②11022	11022-7003	2	Case-Rocker				
②11060	11060-7001	2	Gasket-Case, Rocker				
②11060A	11060-7008	1	Gasket-Cover, Crankcase				
②11061	11061-7001	1	Gasket-Breather				
②13271	13271-7016	1	Plate				
②14091	14091-7006	1	Cover				
②49015	49015-6253	1	Cover-Crankcase				
②49109	49109-7002	1	Element-Breather				
②49120	49120-7023	1	Crankcase				
②92033	92033-7003	2	Ring-Snap				
②92043	92043-7001	6	Pin				
②92049	92049-7001	4	Seal-Oil, Rvc2 (6X11X10.2)				
②92049A	92049-7015	1	Seal-Oil, Sd (35X62X8 L Hs)				
②92049B	92049-7016	1	Seal-Oil, Sd (35X48X8 R Hs)				
②92049C	92049-7019	1	Seal-Oil, So (8X14X5 Hs)				
②92066	92066-7002	1	Plug				
②130	130B0612	4	Bolt-Flanged				
②130A	130B0640	4	Bolt-Flanged				
②130B	130T0850	17	Bolt-Flanged				
②130C	130T0875	2	Bolt-Flanged				
②172	172G0818	4	Bolt-Stud				

Piston / Crankshaft Assembly

Kawasaki FH580V AS30

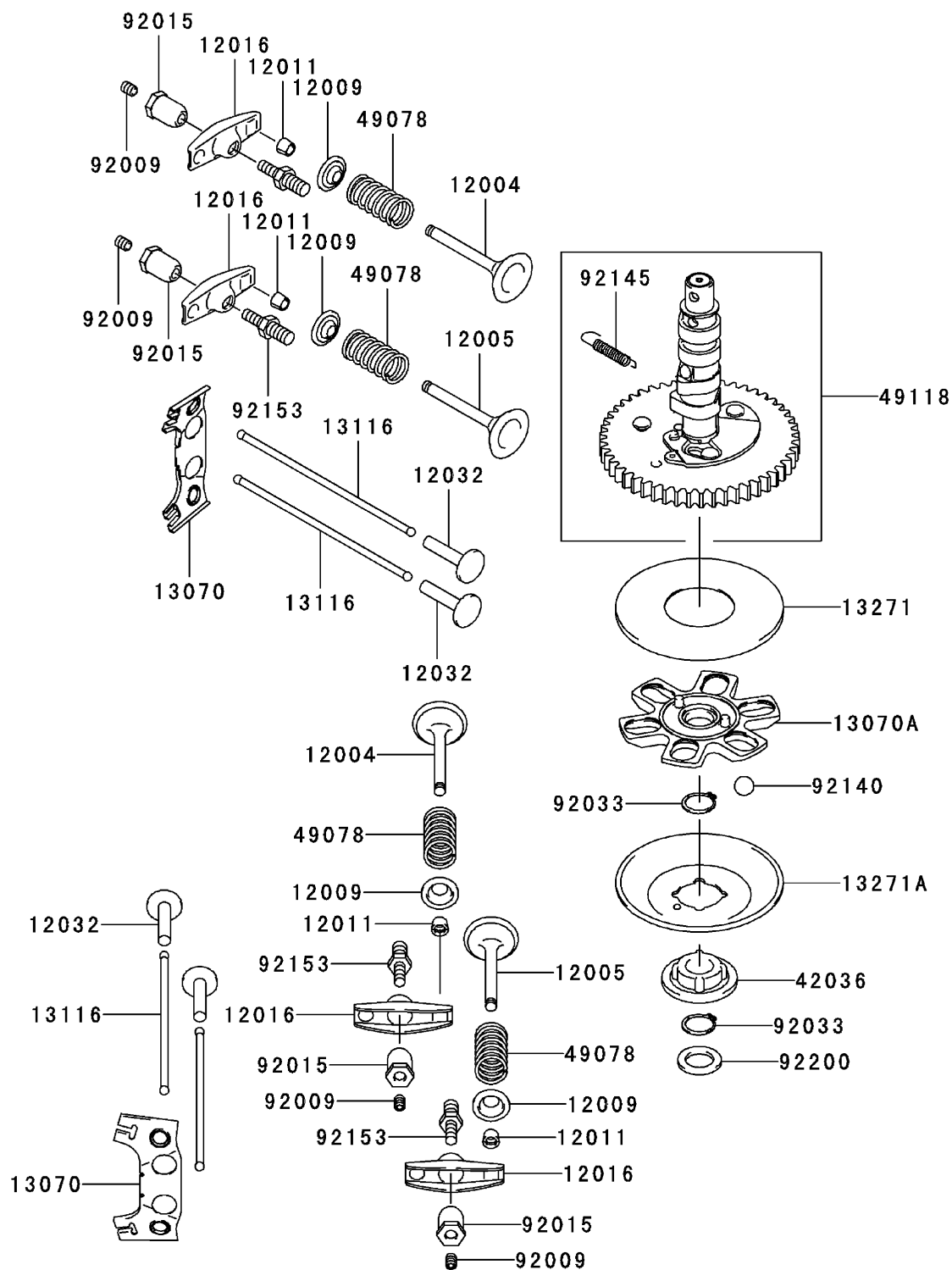


Piston / Crankshaft Assembly Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description
②13001	13001-7010	2	Piston-Engine
②13002	13002-7001	2	Pin-Piston
②13008	13008-6060	2	Ring Set-Piston
②13031	13031-7036	1	Crankshaft
②13251	13251-7010	2	Connecting Rod ASM
②92033	92033-7005	4	Ring-Snap
②92151	92151-7017	4	Bolt (6X35)

Valve / Camshaft Assembly

Kawasaki FH580V AS30



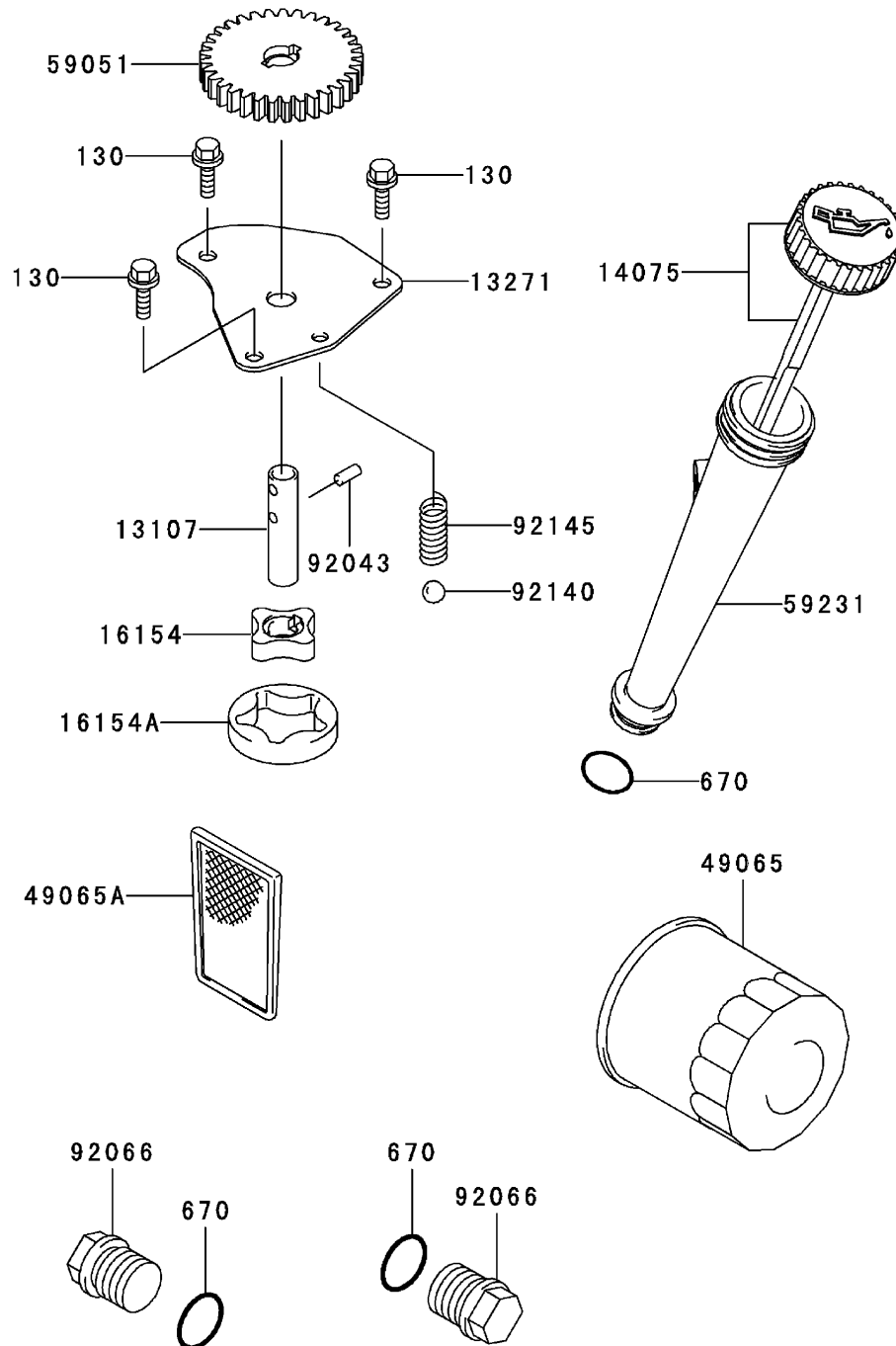
Valve / Camshaft Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
②12004	12004-7003	2	Valve-Intake				
②12005	12005-7003	2	Valve-Exhaust				
②12009	12009-7001	4	Retainer-Spring, Valve				
②12011	12011-2056	8	Collet				
②12016	12016-7001	4	Arm-Rocker				
②12032	12032-7001	4	Tappet				
②13070	13070-7001	2	Guide				
②13070A	13070-7004	1	Guide				
②13116	13116-2057	4	Rod-Push				
②13271	13271-7007	1	Plate				
②13271A	13271-7021	1	Plate-Governor				
②42036	42036-7009	1	Sleeve				
②49078	49078-7001	4	Spring-Valve, Engine				
②49118	49118-7004	1	Camshaft				
②92009	92009-2341	4	Screw				
②92015	92015-2253	4	Nut				
②92033	92033-7001	2	Ring-Snap				
②92140	92140-7002	6	Ball				
②92145	92145-7001	1	Spring				
②92153	92153-7019	4	Bolt				
②92200	92200-7001	1	Washer				

Lubrication Equipment Assembly

Kawasaki FH580V AS30



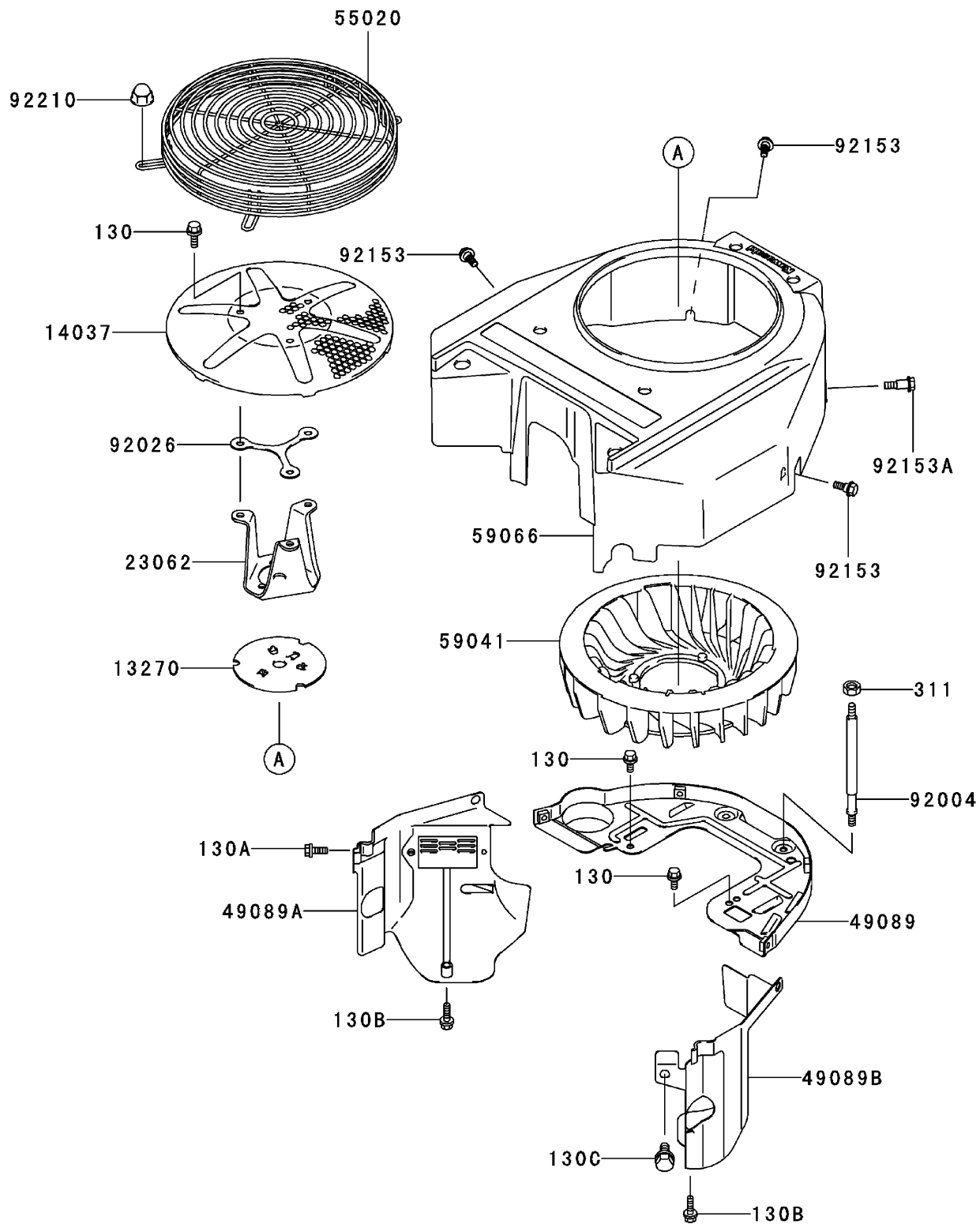
Lubrication Equipment Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
②13107	13107-7009	1	Shaft				
②13271	13271-7017	1	Plate				
②14075	14075-7009	1	Cap ASM				
②16154	16154-2053	1	Rotor-Pump (In)				
②16154A	16154-2054	1	Rotor-Pump (Out)				
②49065	49065-2078	1	Filter-Oil				
②49065A	49065-7004	1	Filter-Oil				
②59051	59051-7011	1	Gear-Spur				
②59231	59231-7005	1	Filler				
②92043	92043-7003	2	Pin				
②92066	92066-7003	2	Plug				
②92140	92140-7003	1	Ball				
②92145	92145-7002	1	Spring				
②130	130B0612	3	Bolt-Flanged				
②670	670D2016	3	O-Ring (16Mm)				

Cooling Equipment Assembly

Kawasaki FH580V AS30



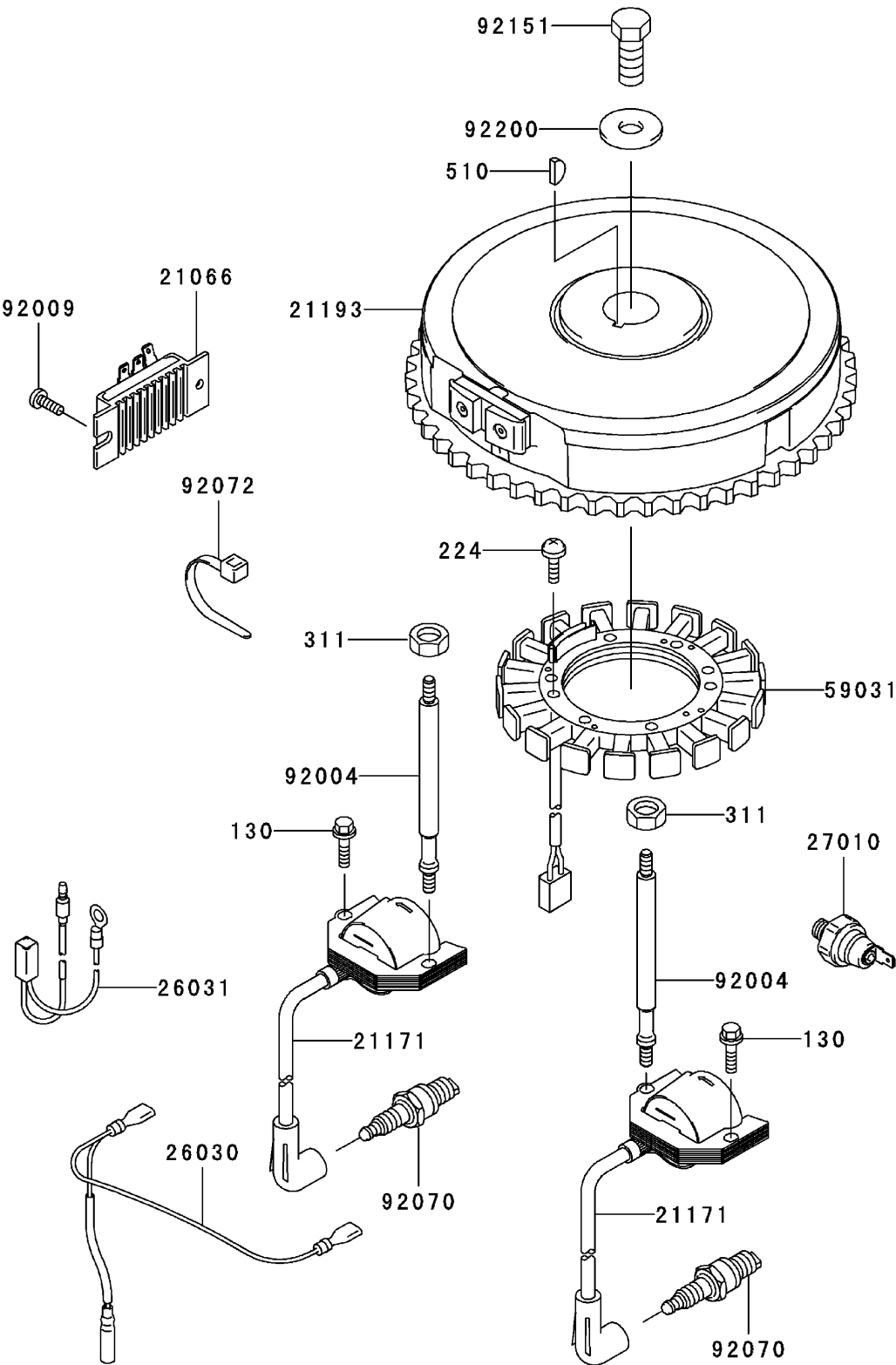
Cooling Equipment Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
②13270	13270-7007	1	Plate				
②14037	14037-7020-9H	1	Screen				
②23062	23062-7010	1	Bracket				
②49089	49089-7032	1	Shroud-Engine				
②49089A	49089-7042	1	Shroud-Engine				
②49089B	49089-7043	1	Shroud-Engine				
②55020	55020-7004	1	Guard				
②59041	59041-7010	1	Fan				
②59066	59066-7024	1	Housing-Fan				
②92004	92004-7006	2	Stud				
②92026	92026-7007	1	Spacer				
②92153	92153-7007	3	Bolt				
②92153A	92153-7008	1	Bolt				
②92210	92210-0003	4	Nut				
②130	130B0612	5	Bolt-Flanged				
②130A	130B0616	2	Bolt-Flanged				
②130B	130B0625	2	Bolt-Flanged				
②130C	130B0816	1	Bolt-Flanged				
②311	311B0600	2	Nut-Hex				

Electric Equipment Assembly

Kawasaki FH580V AS30

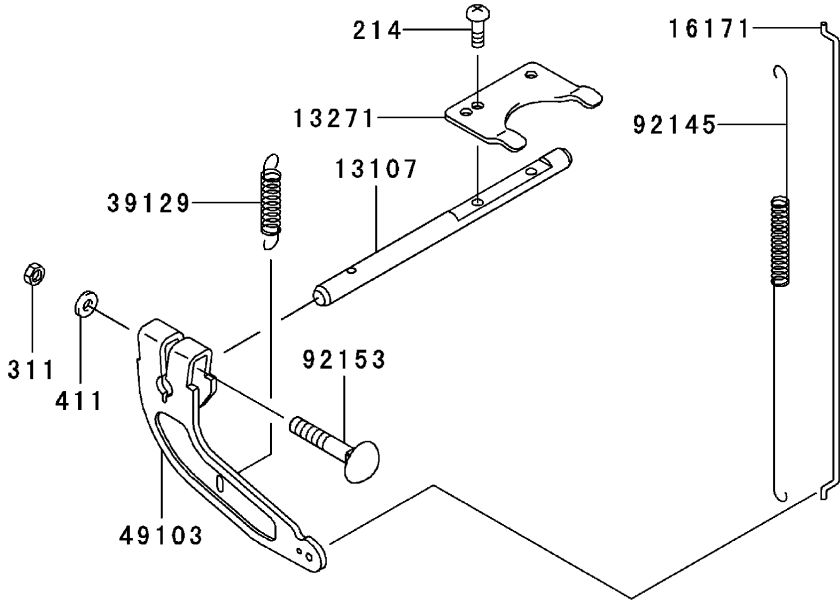
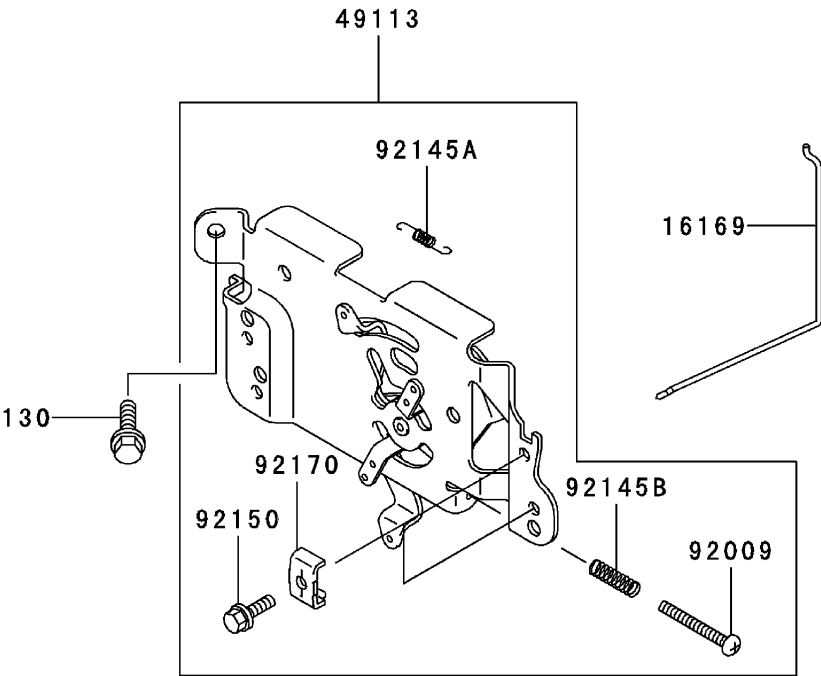


Electric Equipment Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
21066	21066-7011	1	Regulator-Voltage				
21171	21171-7013	2	Ignition Coil ASM				
21193	21193-7007	1	Flywheel ASM				
26030	26030-7001	1	Harness				
26031	26031-7002	1	Harness				
27010	27010-7001	1	Switch				
59031	59031-7001	1	Coil-Charging				
92004	92004-7009	2	Stud				
92009	92009-2308	1	Screw				
92070	92070-7003	2	Plug-Spark (Rcj8Y, Solid)				
92072	92072-7003	2	Band				
92151	92151-2097	1	Bolt (12X30)				
92200	92200-7002	1	Washer				
130	130B0620	2	Bolt-Flanged				
224	224B0520	4	Screw-Pan				
311	311B0600	2	Nut-Hex				
510	510A5100	1	Key-Woodruff				

Control Equipment Assembly
Kawasaki FH580V AS30



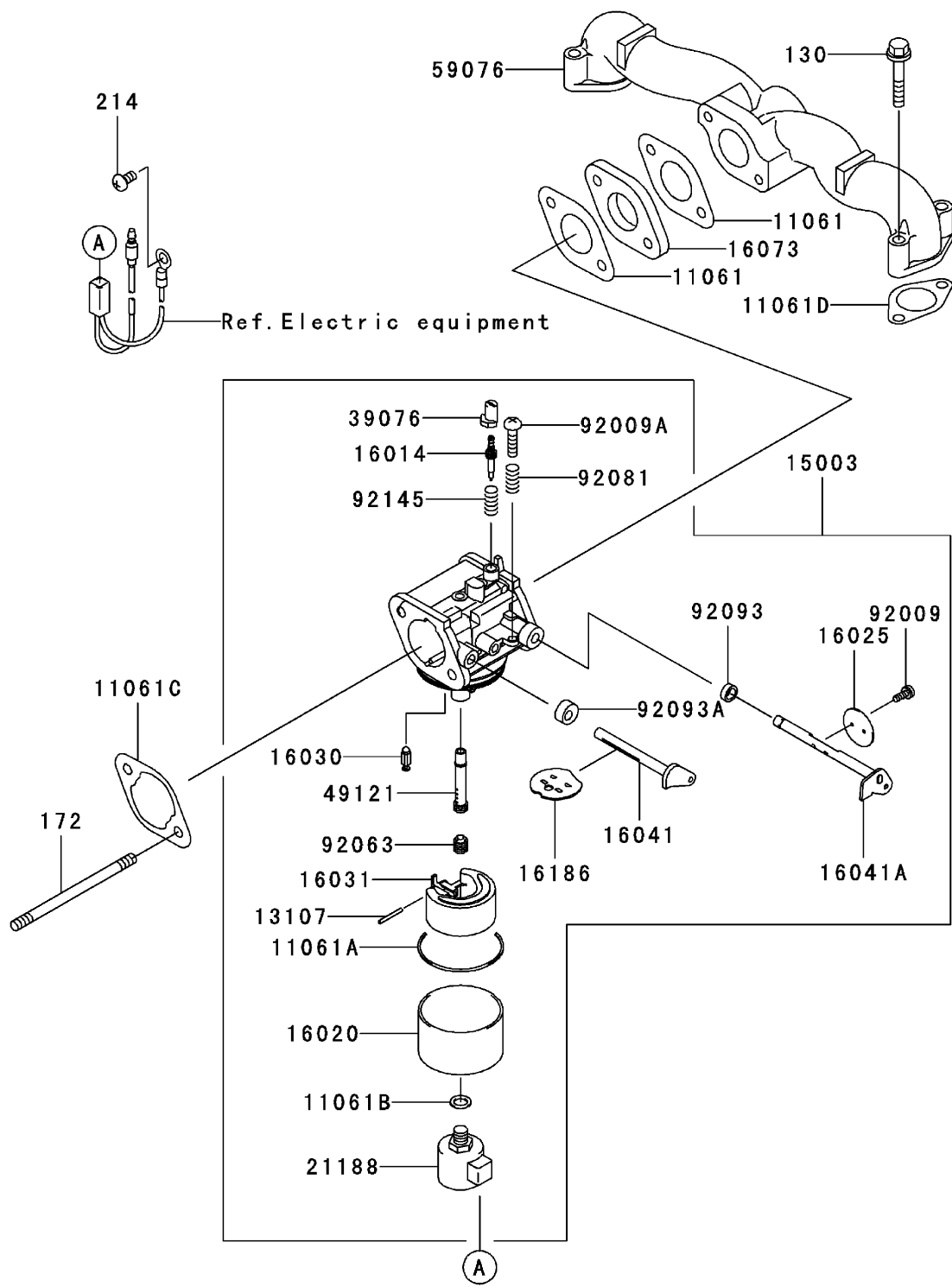
Control Equipment Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
②13107	13107-7010	1	Shaft				
②13271	13271-7018	1	Plate				
②16169	16169-7010	1	Link-Choke				
②16171	16171-7001	1	Link				
②39129	39129-7003	1	Spring-Governor				
②49103	49103-7004	1	Arm-Governor				
②49113	49113-7011	1	Panel-Control				
②92009	92009-7007	1	Screw (4X35)				
②92145	92145-7003	1	Spring				
②92145A	92145-7004	1	Spring				
②92145B	92145-7005	1	Spring				
②92150	92150-2182	2	Bolt (5X18)				
②92153	92153-7033	1	Bolt (6X35)				
②92170	92170-7001	2	Clamp				
②130	130B0612	2	Bolt-Flanged				
②214	214B0408	2	Screw-Pan				
②311	311B0600	1	Nut-Hex				
②411	411b0600	1	Washer-Plain				

Carburetor Assembly

Kawasaki FH580V AS30

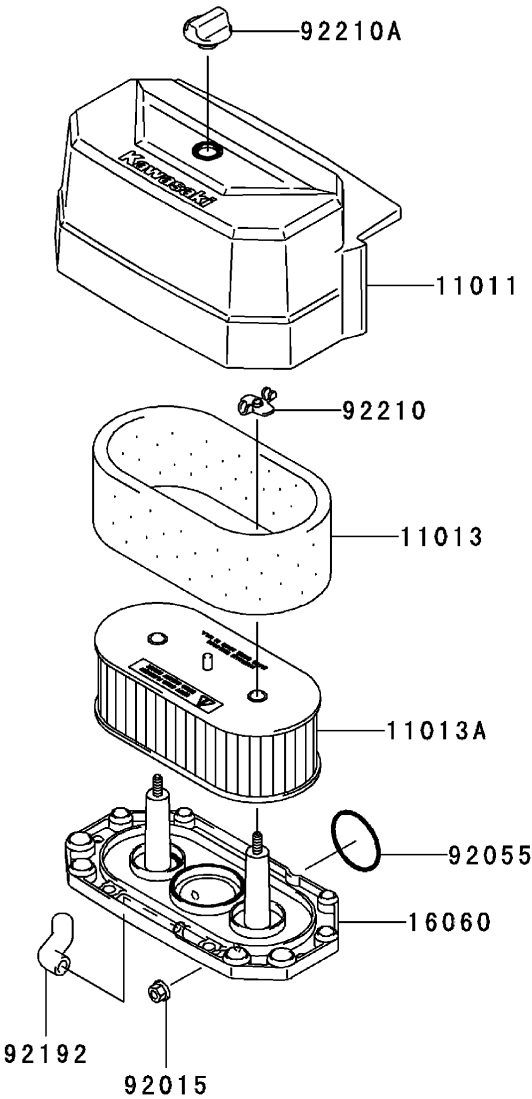


Carburetor Assembly Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
②11061	11061-7004	2	Gasket-Insulator				
②11061A	11061-7009	1	Gasket-Chamber				
②11061B	11061-7010	1	Gasket-Screw				
②11061C	11061-7018	1	Gasket-Cleaner, Air				
②11061D	11061-7019	2	Gasket				
②13107	13107-7018	1	Shaft				
②15003	15003-7100	1	Carburetor ASM				
②16014	16014-7007	1	Screw-Air, Pilot				
②16020	16020-7003	1	Chamber-Float				
②16025	16025-7006	1	Valve-Throttle				
②16030	16030-7003	1	Valve-Float				
②16031	16031-7002	1	Float				
②16041	16041-7016	1	Shaft-Choke, Carburetor				
②16041A	16041-7018	1	Shaft-Throttle, Carburetor				
②16073	16073-7007	1	Insulator				
②16186	16186-7004	1	Choke Valve ASM				
②21188	21188-7002	1	Solenoid				
②39076	39076-7001	1	Limiter				
②49121	49121-7004	1	Nozzle-Main				
②59076	59076-7001	1	Manifold-Intake				
②92009	92009-2083	2	Screw				
②92009A	92009-2349	1	Screw				
②92063	92063-7062	1	Jet-Main, No.110				
②92081	92081-2234	1	Spring				
②92093	92093-2100	1	Seal				
②92093A	92093-7003	1	Seal				
②92145	92145-7015	1	Spring				
②130	130B0635	4	Bolt-Flanged				
②172	172G0690	2	Bolt-Stud				
②214	214B0510	1	Screw-Pan				

Air Filter / Muffler Assembly

Kawasaki FH580V AS30

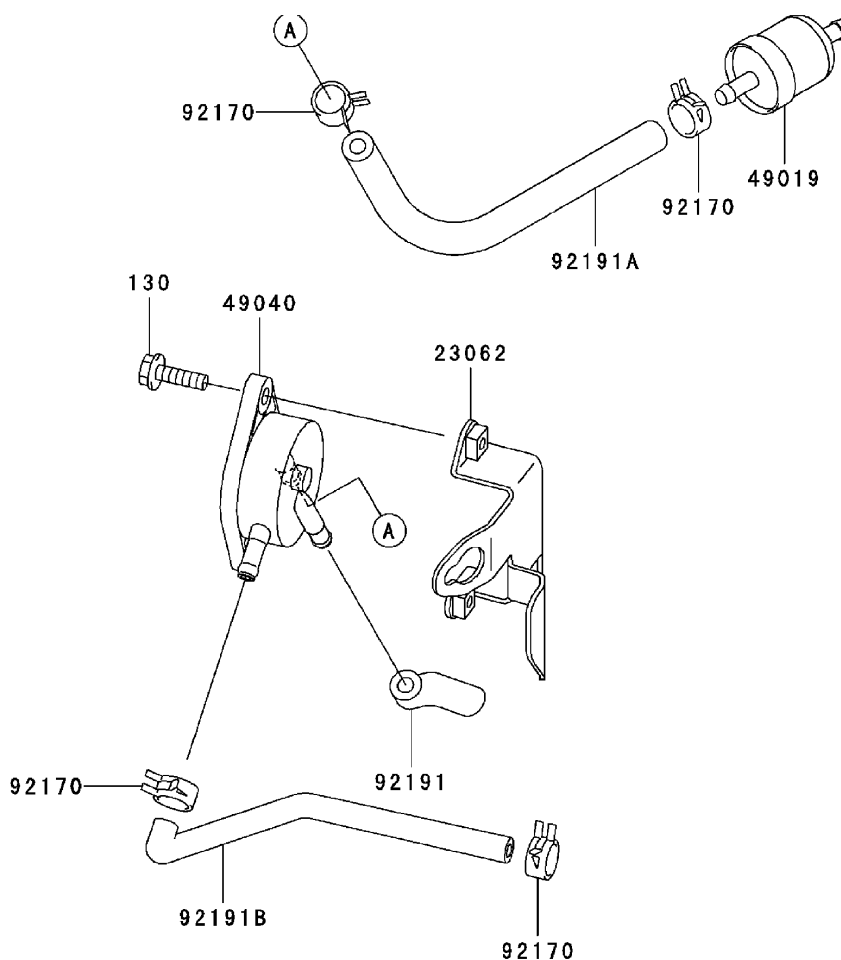


PARTS SHIPPED LOOSE

	11060		11060
	461		461
	317		317

Air Filter / Muffler Assembly Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
②11011	11011-7036	1	Case-Airfilter				
②11013	11013-7025	1	Element-Airfilter				
②11013A	11013-7031	1	Element-Airfilter				
②11060	11060-7021	2	Gasket-Muffler				
②16060	16060-7016	1	Pipe-Intake				
②92015	92015-1193	2	Nut				
②92055	92055-7015	1	Ring-O				
②92192	92192-7010	1	Tube				
②92210	92210-7004	2	Nut				
②92210A	92210-7019	1	Nut				
②317	317R0800	4	Nut-Hex				
②461	461F0800	4	Washer-Spring				

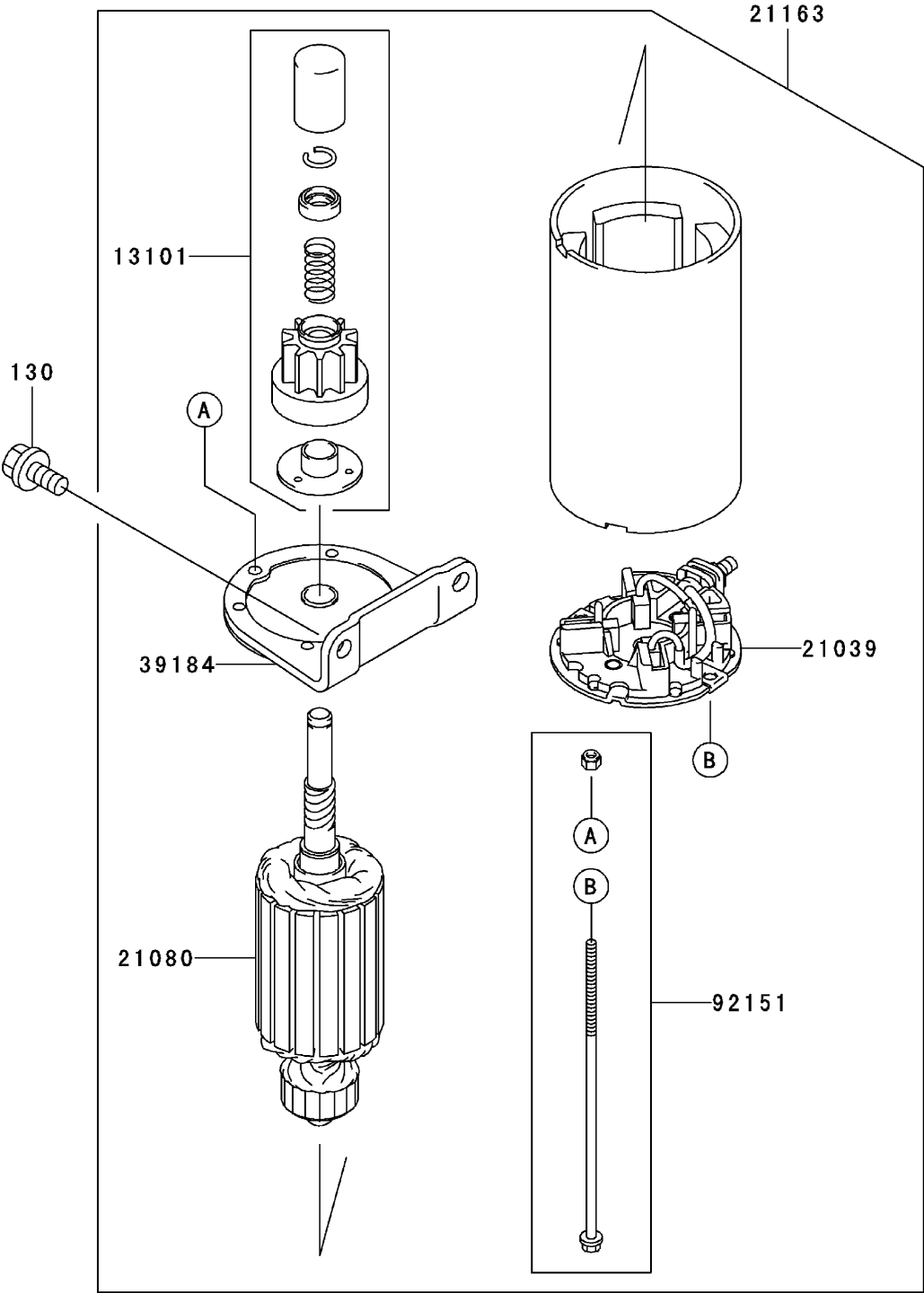


Fuel Tank / Fuel Valve Assembly Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description				
23062	23062-7004-9H	1	Bracket				
249019	49019-7001	1	Filter-Fuel				
249040	49040-7001	1	Pump-Fuel				
292170	92170-2088	4	Clamp				
292191	92191-7002	1	Tube				
292191A	92191-7003	1	Tube (6.35X12.7X160)				
292191B	92191-7004	1	Tube				
2130	130B0620	2	Bolt-Flanged				

Starter Assembly

Kawasaki FH580V AS30



Starter Assembly

Kawasaki FH580V AS30

Ref	Part No.	Qty.	Description
②13101	13101-7003	1	Gear ASM
②21039	21039-7004	1	Brush
②21080	21080-7001	1	Armature
②21163	21163-7010	1	Starter-Electric
②39184	39184-7004	1	Bracket ASM
②92151	92151-7013	1	Bolt
②130	130B0816	2	Bolt-Flanged

Attachments and Accessories

For 74413 - Z449 Z Master, With 48in TURBO FORCE Side Discharge Mower

Product Name	Model/Part
Striping Kit	106-3370
Deck Lift Assist Kit	106-9749
Deluxe Suspension Seat	107-1891
Suspension Kit for Standard Seat	107-1892
Blade-Low Flow, 16.5 Inch	107-3193-03
Blade-Mid Flow, 16.5 Inch	107-3194-03
Blade-Atomic, 16.5 Inch	107-3195-03
Blade-Recycling, 16.5 Inch	107-3196-03
Z Stand Kit	107-8599
Mower Deck Lift Assist Kit	108-4090
Bagging Enhancement Kit	108-4091
Blade-Hi Flow, 16.5 Inch (6 Pack)	110-0414
Blade-Lo Flow, 16.5 Inch (6 Pack)	110-0415
Blade-Recycler, 16.5 Inch (6 Pack)	110-0416
Blade-Atomic, 16.5 Inch (6 Pack)	110-0417
Blade-Mid Flow, 16.5 Inch (6 Pack)	110-0418
Recycler Kit	59220
Twin Bagger	78507
DFS Vac Collection System	78510
48 Inch Finishing Kit	78511
Hitch Kit	99-8924

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