



Count on it.

Form No. 3429-775 Rev B

Parts Catalog

STX-26

Stump Grinder

Model No. 23208—Serial No. 404320000 and Up

Model No. 23208G—Serial No. 404320000 and Up



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

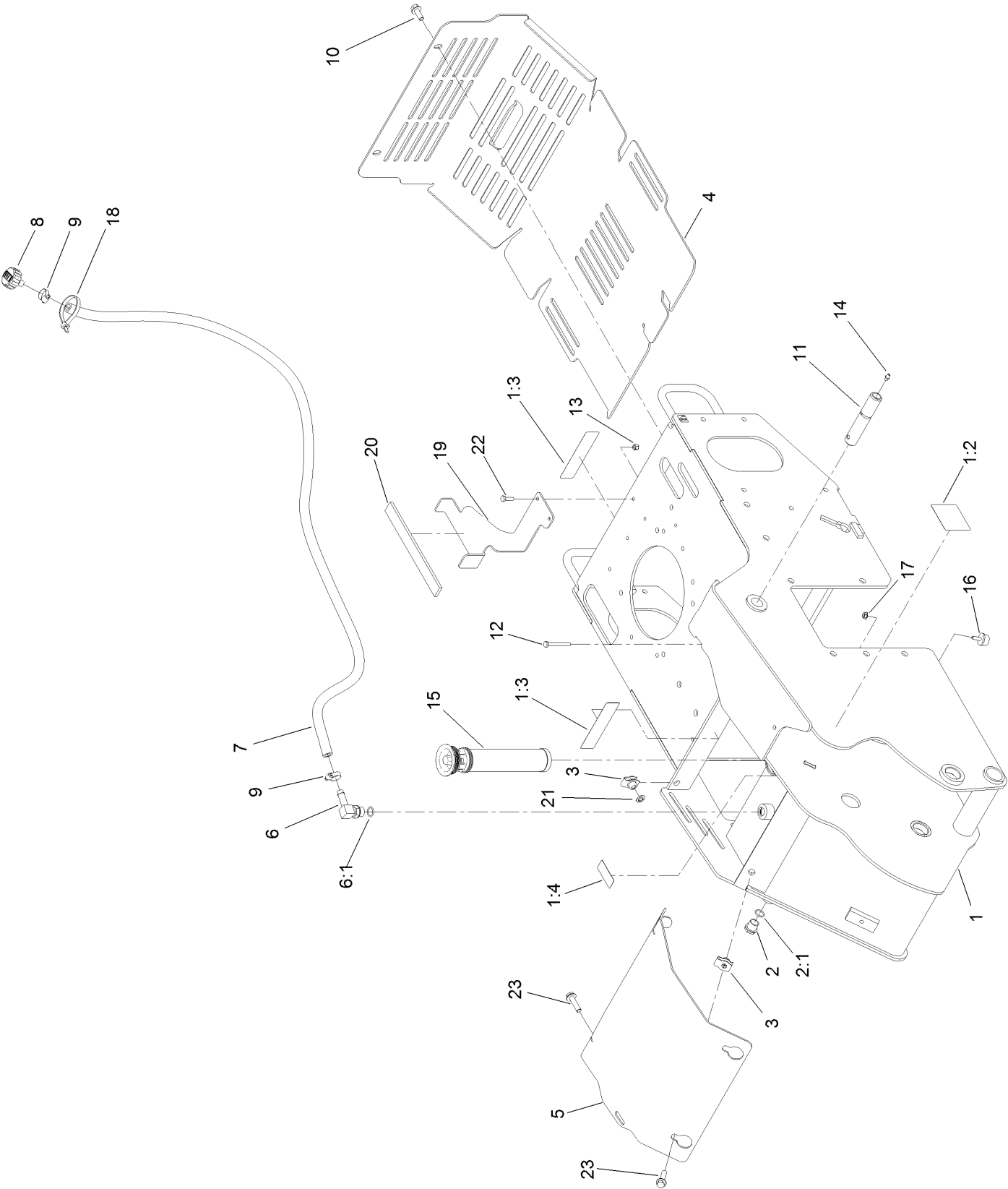
In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Contents

Frame Assembly	4
Track and Drive Assembly	6
Hydraulic Pump Assembly No. 117-6409	8
Hydraulic Pump Assembly No. 117-6410	10
Hydraulic Motor Assembly No. 119-4557	12
Engine Assembly	14
Hydraulic Gear Pump Assembly No. 117-6444	16
Control Assembly	18
Frame and Cutter Wheel Assembly	20
Hydraulic Cylinder Assembly No. 117-6441	22
Hydraulic Cylinder Assembly No. 121-1955	24
Hydraulic Motor Assembly No. 127-9603	26
Tower and Fuel Tank Assembly	28
Control Valve Assembly	30
Control Valve Assembly No. 119-4585	31
Cutter Wheel Valve Assembly No. 119-4586	32
Two-Button Handle Grip Assembly No. 119-4587	33
Oil Cooler Assembly	34
Hydraulic Hose Routing Assembly	36
Battery and Electrical Assembly	38
Cylinder and Crankcase Assembly	40
Piston and Crankshaft Assembly	41
Valve and Camshaft Assembly	42
Lubrication Equipment Assembly	43
Cooling Equipment Assembly	44
Electric Equipment Assembly	45
Carburetor Assembly	46
Control Equipment Assembly	48
Air Filter and Muffler Assembly	49
Fuel Tank and Valve Assembly	50
Starter Assembly	51
Label Set	52
Attachments and Accessories	53

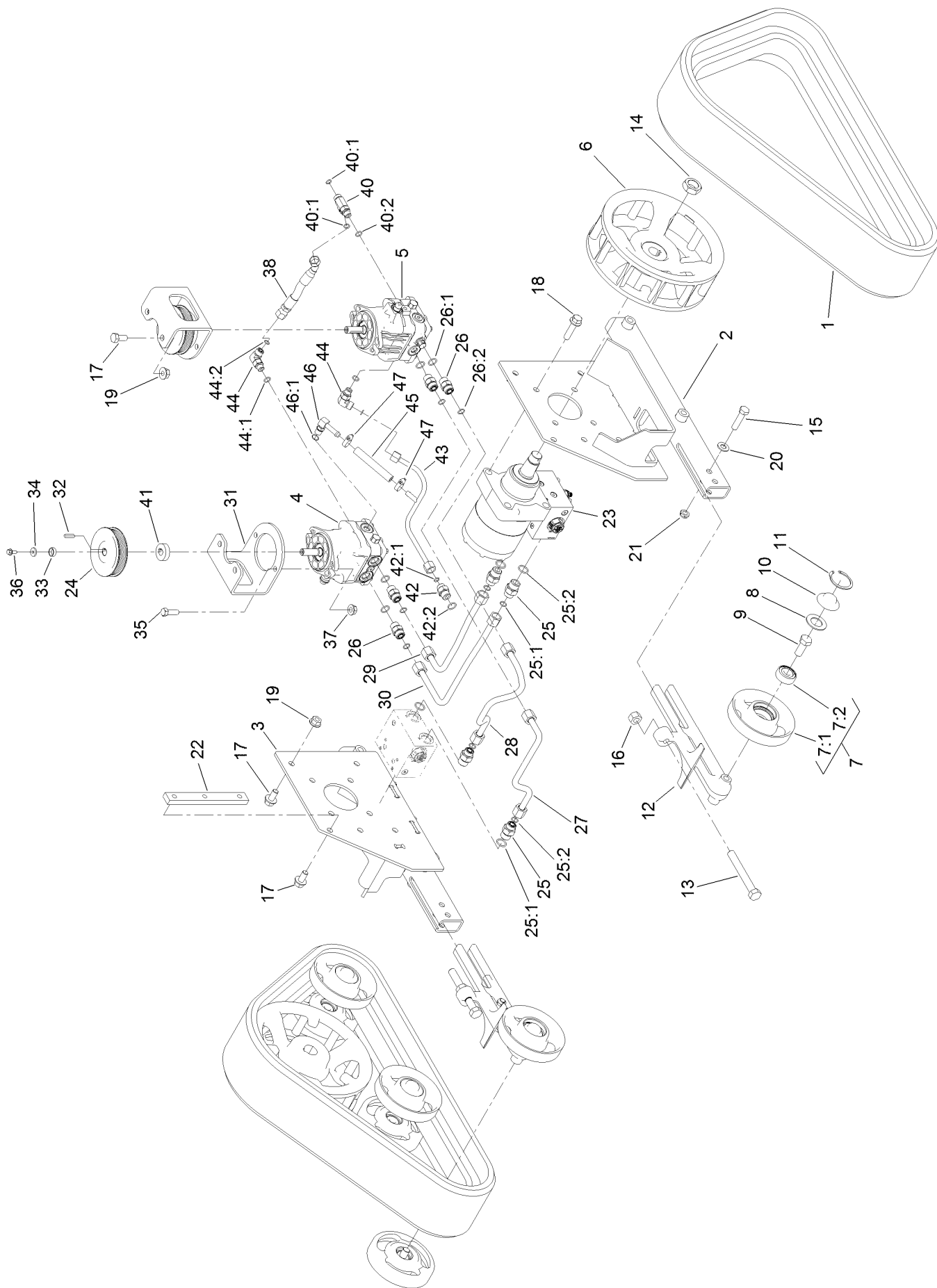
Frame Assembly



Frame Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-9602	1	Main Frame ASM	10	3234-11	2	Screw-HHF
1:2	100-4650	1	Decal-Warning	11	120-7352	1	Pin-Pivot
1:3	93-7814	2	Decal-Danger	12	321-18	1	Screw-HH
1:4	93-6686	1	Decal-Oil, HYD	13	3296-42	3	Nut-Lock, NI
2	114-3075	1	Sight Glass ASM	14	302-5	1	Fitting-Grease
2:1	237-79	1	O-Ring	15	114-3039	1	Filter-Tank, In
3	105-4886	5	Nut-Tinnerman	16	1-523420	1	Bumper
4	119-5106-01	1	Cover-Rear	17	32128-33	1	Nut-HF
5	119-4566-03	1	Plate-Cover, Front	18	3334-945	1	Tie-Cable
6	354-120	1	Fitting-Elbow, 90	19	119-5091-01	1	Bracket-Tank
6:1	237-79	1	O-Ring	20	117-6417	1	Pad-Foam
7	114-3042	1	Hose-Breather	21	107-3154	5	Nut-Push
8	68-6150	1	Breather	22	321-8	2	Screw-HH
9	2412-36	2	Clamp-Hose	23	3234-18	3	Screw-HHF

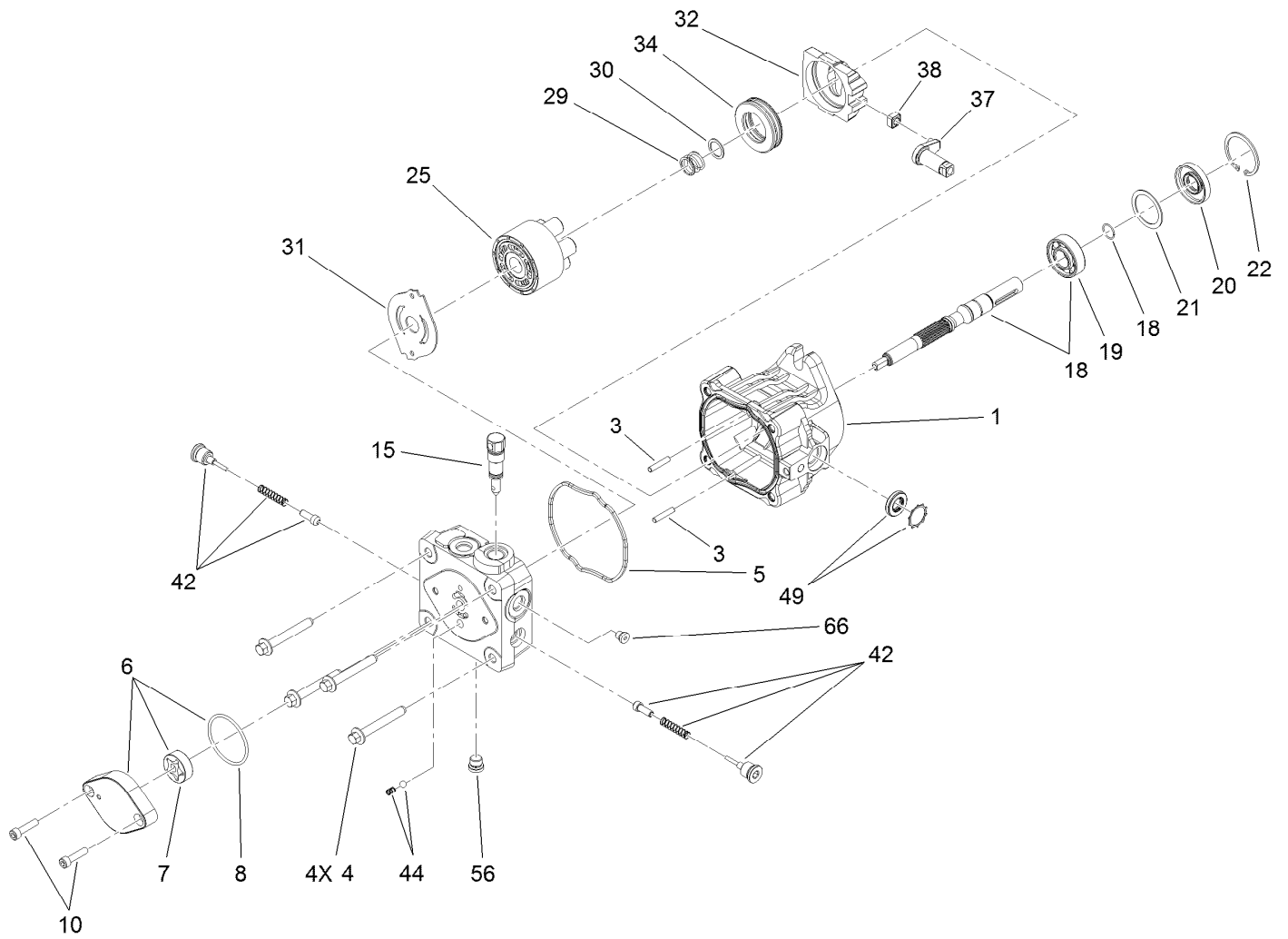
Track and Drive Assembly



Track and Drive Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	112-4816	2	Track-Rubber	26:1	237-30	1	O-Ring
2	114-2992-03	1	Frame-Track, LH	26:2	237-79	1	O-Ring
3	114-2993-03	1	Frame-Track, RH	27	119-4581	1	Tube-HYD
4	117-6409	1	RH HYD Pump ASM	28	119-4582	1	Tube-HYD
5	117-6410	1	LH HYD Pump ASM	29	119-4583	1	Tube-HYD
6	117-6426-03	2	Wheel-Drive	30	119-4584	1	Tube-HYD
7	112-4817	12	Wheel-Tensioner	31	115-1289-03	2	Bracket-Mount, Pump
7:1	114-3014-03	1	Wheel-Track	32	80-6090	2	Key-Pump
7:2	120-5378	1	Bearing-Ball	33	108-4211	2	Bushing
8	106-7585	12	Gasket-Bogie	34	73-3580	2	Washer
9	327-4	12	Screw-HH	35	324-5	4	Screw-HH
10	106-7557	12	Cap-Wheel, Bearing	36	33103-016	2	Screw-HHF
11	106-7595	12	Ring-Snap, Internal	37	32128-42	4	Nut-HF
12	114-3077-03	2	Tensioner-Track	38	115-1297	1	Hose-HYD
13	112-4874	2	Screw-HH, TAP	40	340-86	1	Fitting-Tee
14	106-8159	2	Nut-Lock	40:1	237-22	2	O-Ring
15	325-8	4	Screw-HH	40:2	237-42	1	O-Ring
16	3217-11	2	Nut-Hex	41	115-4002	2	Spacer
17	3234-6	14	Screw-HHF	42	340-3	1	Fitting-Straight
18	3234-27	8	Screw-HHF	42:1	237-22	1	O-Ring
19	32128-49	8	Nut-HHF	42:2	237-79	1	O-Ring
20	3256-26	4	Washer-Flat	43	117-1305	1	Tube-HYD
21	3296-45	4	Nut-Hex	44	340-77	2	Fitting-Elbow, 90 DEG
22	114-3091	2	Bar-Thread	44:1	237-22	1	O-Ring
23	119-4557	2	HYD Motor ASM	44:2	237-42	1	O-Ring
24	115-1298	2	Sheave	45	115-4083	1	Hose
25	340-6	4	Fitting-Straight	46	100-4887	1	Fitting-Elbow, 90
25:1	237-30	1	O-Ring	46:1	237-42	1	O-Ring
25:2	237-80	1	O-Ring	47	2412-36	2	Clamp-Hose
26	340-4	4	Fitting-Straight				

Hydraulic Pump Assembly No. 117-6409



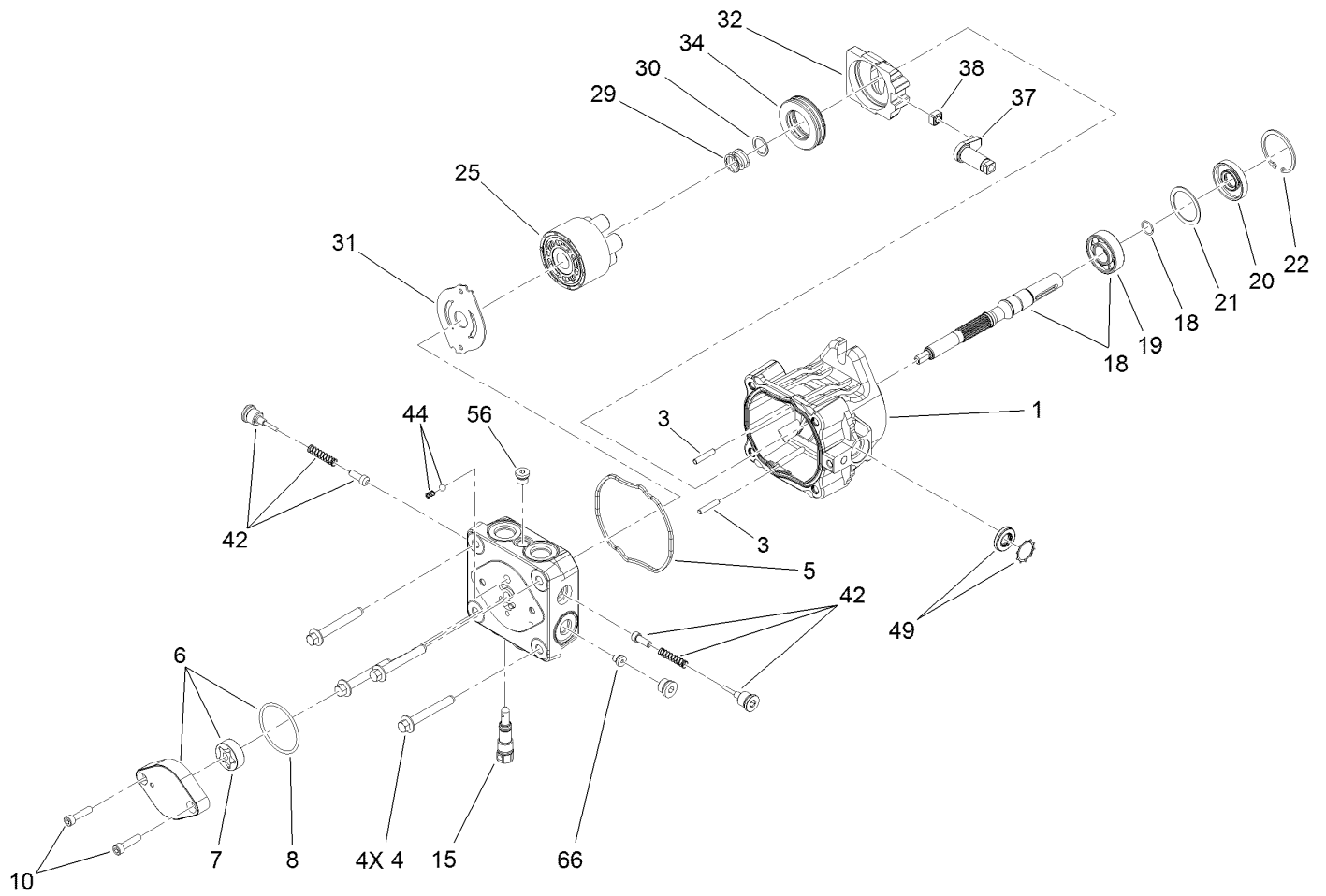
Hydraulic Pump Assembly No. 117-6409 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-4464	1	Housing Kit
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	104-2111	2	Capscrew
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	103-2666	1	Cylinder Block Kit

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
29	94-1936	1	Spring-Block
30	94-1937	1	Washer-Thrust
31	105-6185	1	Plate-Valve
32	94-1907	1	Swashplate-Variable
34	94-6922	1	Bearing-Thrust
37	115-4458	1	Arm-Trunnion, Tapered Square
38	94-1910	1	Guide-Slot
42	98-3252	2	Valve-Check (W/Poppet)
44	106-8760	1	Charge Relief Valve Kit
49	114-8155	1	Trunnion Seal Kit
56	106-8762	1	Plug-HSH
66	106-8763	1	Plug-HSH
99	105-6184	1	Seal Overhaul Kit ●

● Not illustrated

Hydraulic Pump Assembly No. 117-6410

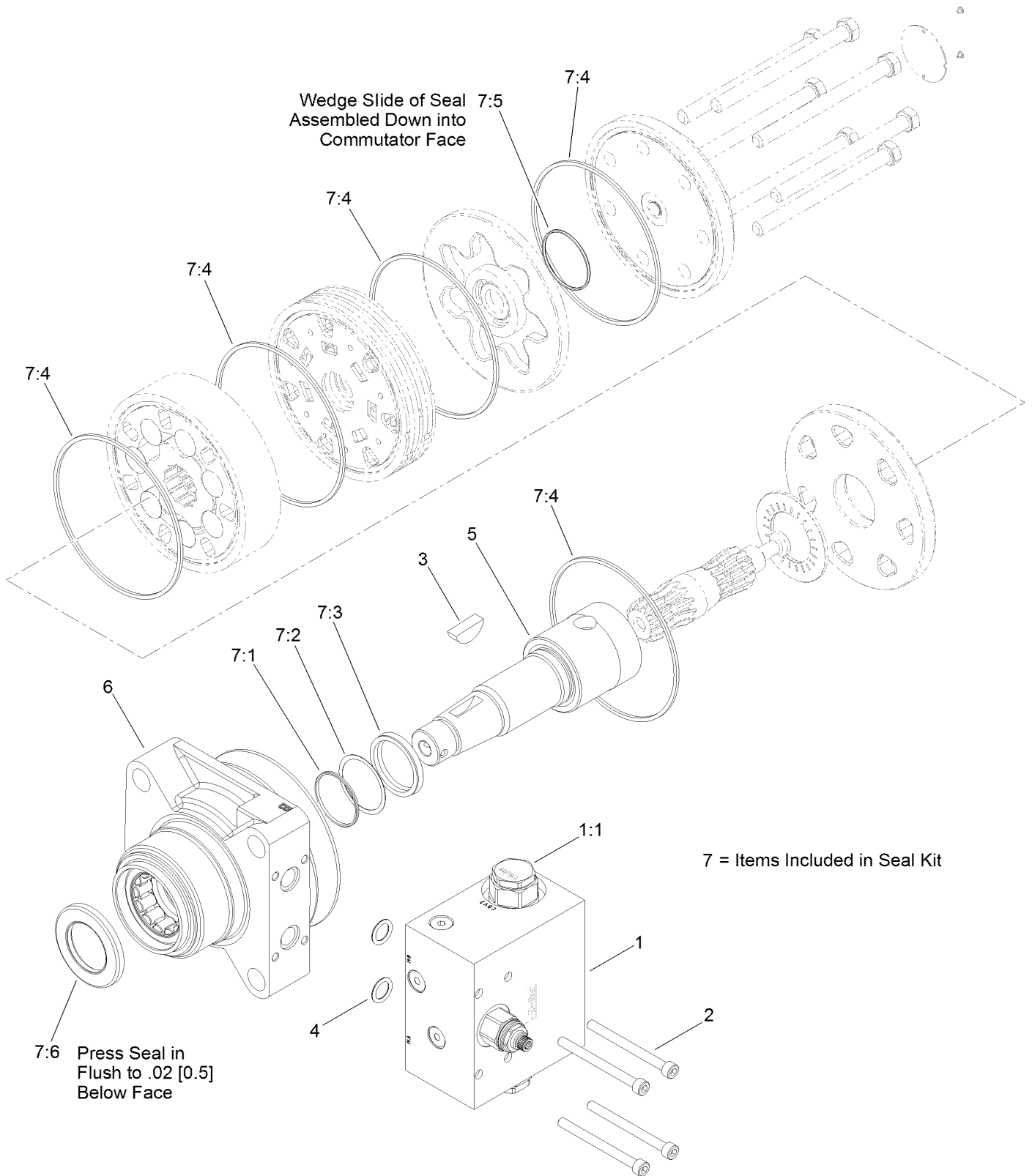


Hydraulic Pump Assembly No. 117-6410 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-4464	1	Housing Kit	29	94-1936	1	Spring-Block
3	106-8753	2	Pin-Headless, Straight	30	94-1937	1	Washer-Thrust
4	106-8754	4	Bolt-HF	31	105-6185	1	Plate-Valve
5	106-8755	1	O-Ring	32	94-1907	1	Swashplate-Variable
6	106-8756	1	Charge Pump Kit	34	94-6922	1	Bearing-Thrust
7	104-2122	1	Gerotor ASM	37	115-4458	1	Arm-Trunnion, Tapered Square
8	106-8757	1	O-Ring	38	94-1910	1	Guide-Slot
10	104-2111	2	Capscrew	42	98-3252	2	Valve-Check (W/Poppet)
15	106-8759	1	Bypass Valve Kit	44	106-8760	1	Charge Relief Valve Kit
18	103-2664	1	Input Shaft Kit	49	114-8155	1	Trunnion Seal Kit
19	104-5311	1	Bearing-Ball	56	106-8762	1	Plug-HSH
20	104-5310	1	Seal-Lip	66	106-8763	1	Plug-HSH
21	104-5308	1	Spacer	99	105-6184	1	Seal Overhaul Kit ●
22	104-5309	1	Ring-Retaining				
25	103-2666	1	Cylinder Block Kit				

● Not illustrated

Hydraulic Motor Assembly No. 119-4557



Hydraulic Motor Assembly No. 119-4557 (continued)

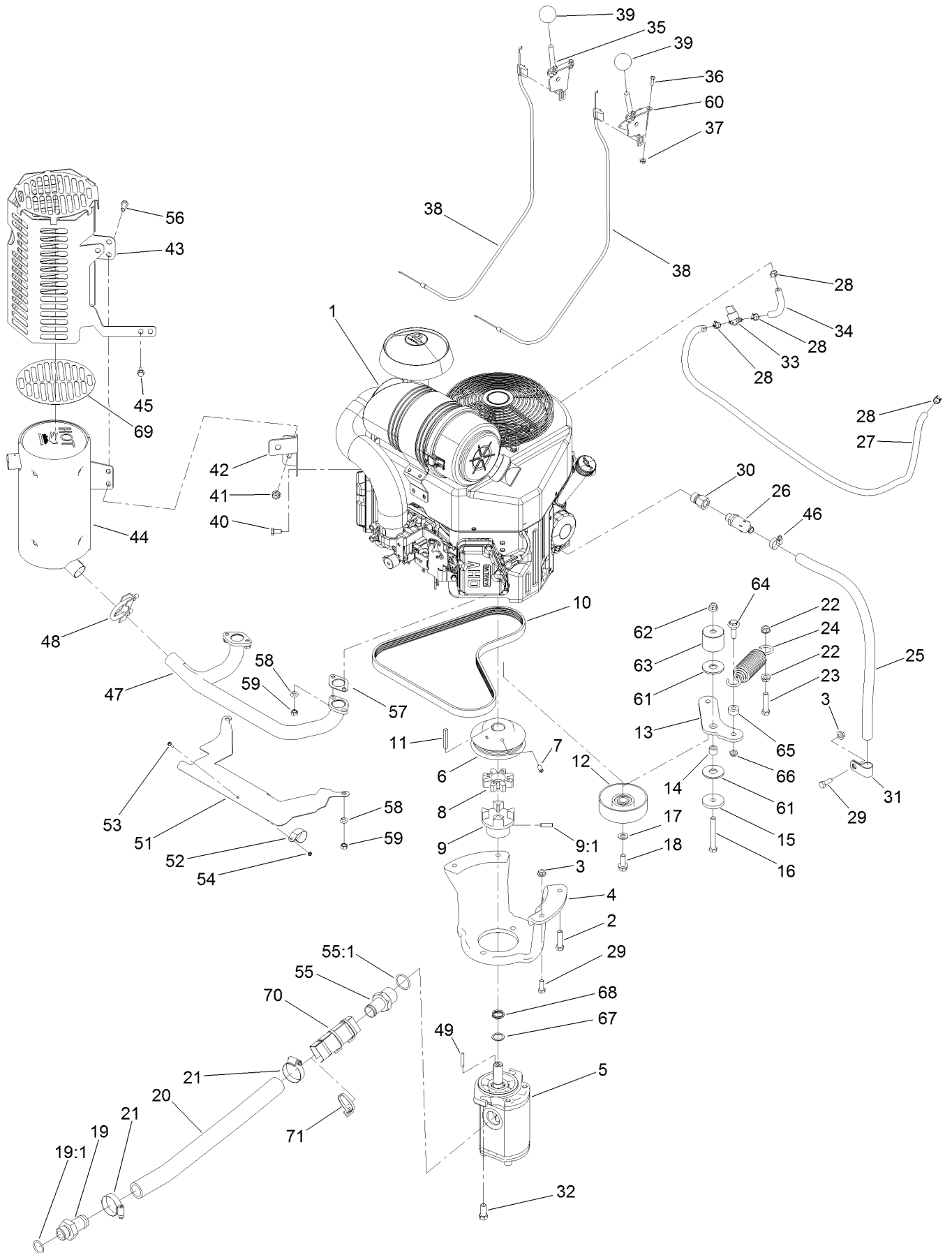
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-4599	1	Counterbalance Valve ASM
1:1	119-4608	2	Valve-Cartridge
2	119-4611	4	Bolt-HSH
3	3257-42	1	Key-Woodruff
4	120-0691	2	O-Ring
5	76-0860	1	Shaft-Coupling
6	120-5394	1	Motor Housing ASM

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	100-6131	1	Seal Kit ●
7:1		1	Ring-Back Up ■
7:2		1	Washer-Back Up ■
7:3		1	Seal-Shaft ■
7:4		5	Seal-Ring ■
7:5		1	Seal-Commutator ■
7:6		1	Seal-Dirt And Water ■

● Not illustrated

■ Not serviced separately

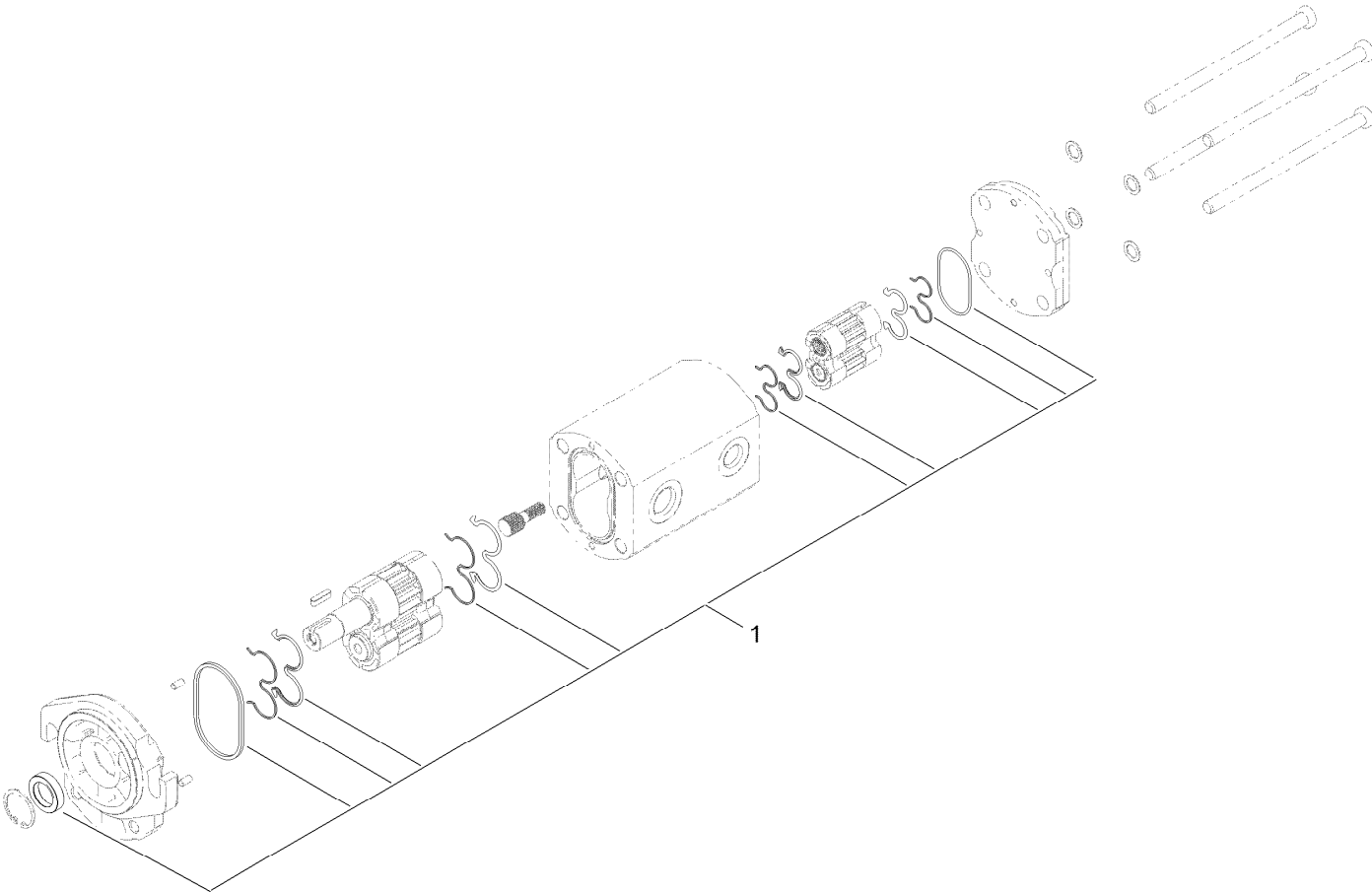
Engine Assembly



Engine Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	117-6305	1	Engine-Kawasaki, Fx730V	36	3290-134	4	Screw
2	323-8	4	Screw-HH	37	32128-17	4	Nut-Lock, Flange
3	32128-20	3	Nut-HF	38	115-1211	2	Cable-Control
4	115-1480-03	1	Mount-Pump	39	233-42	2	Knob
5	117-6444	1	Gear Pump ASM	40	33114-016	2	Screw-HH
6	114-8559-03	1	Pulley-Engine	41	112-2844	3	Nut-HF
7	3246-6	2	Screw-Set, HSH	42	115-9233-03	1	Bracket-Mount, Muffler
8	93-8827	1	Coupler-Spider	43	137-4879-03	1	Guard-Muffler
9	114-2933	1	Coupler-Flex	44	120-7536	1	Muffler
9:1	100-7594	1	Screw-Set	45	33103-016	1	Screw-HHF
10	114-2991	1	Belt-V	46	2412-36	1	Clamp-Hose
11	608006	1	Key-Square	47	120-7535	1	Manifold, Muffler
12	95-8802	1	Pulley-Idler	48	2112-11	1	Clamp-Muffler
13	125-0252	1	Arm-Idler	49	27-8590	1	Key-Square
14	1-413088	1	Bushing-Lever, Lift	51	115-9227	1	Plate-Shield, Heat
15	110-9981	1	Washer-Plain	52	115-6488	1	Clamp
16	323-14	1	Screw-HH	53	115-6494	1	Screw-Pan
17	3256-24	1	Washer-Flat	54	115-6495	1	Nut-Hex
18	3234-11	1	Screw-HHF	55	354-78	1	Fitting-STR
19	99-3017	1	Fitting	55:1	237-146	1	O-Ring
19:1	237-81	1	O-Ring	56	33114-020	3	Screw-HH
20	114-2917	1	Hose-Suction	57	1-653313	2	Gasket-Exhaust
21	2412-111	2	Clamp-Hose, W/Liner	58	115-6496	4	Washer-Spring
22	3290-357	2	Nut-HHF, Whiz	59	115-6611	4	Nut-Hex
23	323-9	1	Screw-HH	60	110-5547	1	Lever-Control
24	121-4523	1	Spring-Extension	61	114-0463	2	Washer-Friction, Composite
25	99-1356	1	Hose-Vent	62	104-8301	1	Nut-HF, NI
26	92-6877	1	Valve-Drain, Oil	63	125-0251	1	Spacer-Idler
27	110-3372	1	Hose-Fuel	64	614672	1	Screw-Shoulder, HWH
28	2412-98	4	Clamp-Hose	65	104-8426	1	Spacer
29	322-4	3	Screw-HH	66	3296-59	1	Nut-Lock, NI
30	103-1966	1	Adapter-STR	67	115-7210	1	Washer-Thrust
31	2412-81	1	Clamp-R	68	121-4517	1	Washer-Wave
32	324-4	2	Screw-HH	69	131-0604	1	Guard-Foil
33	1-603770	1	Valve-Fuel	70	AU112950	2	Protector-Hose
34	109-0295	1	Hose-Fuel	71	3290-378	3	Tie-Cable
35	108-9730	1	Lever-Control				

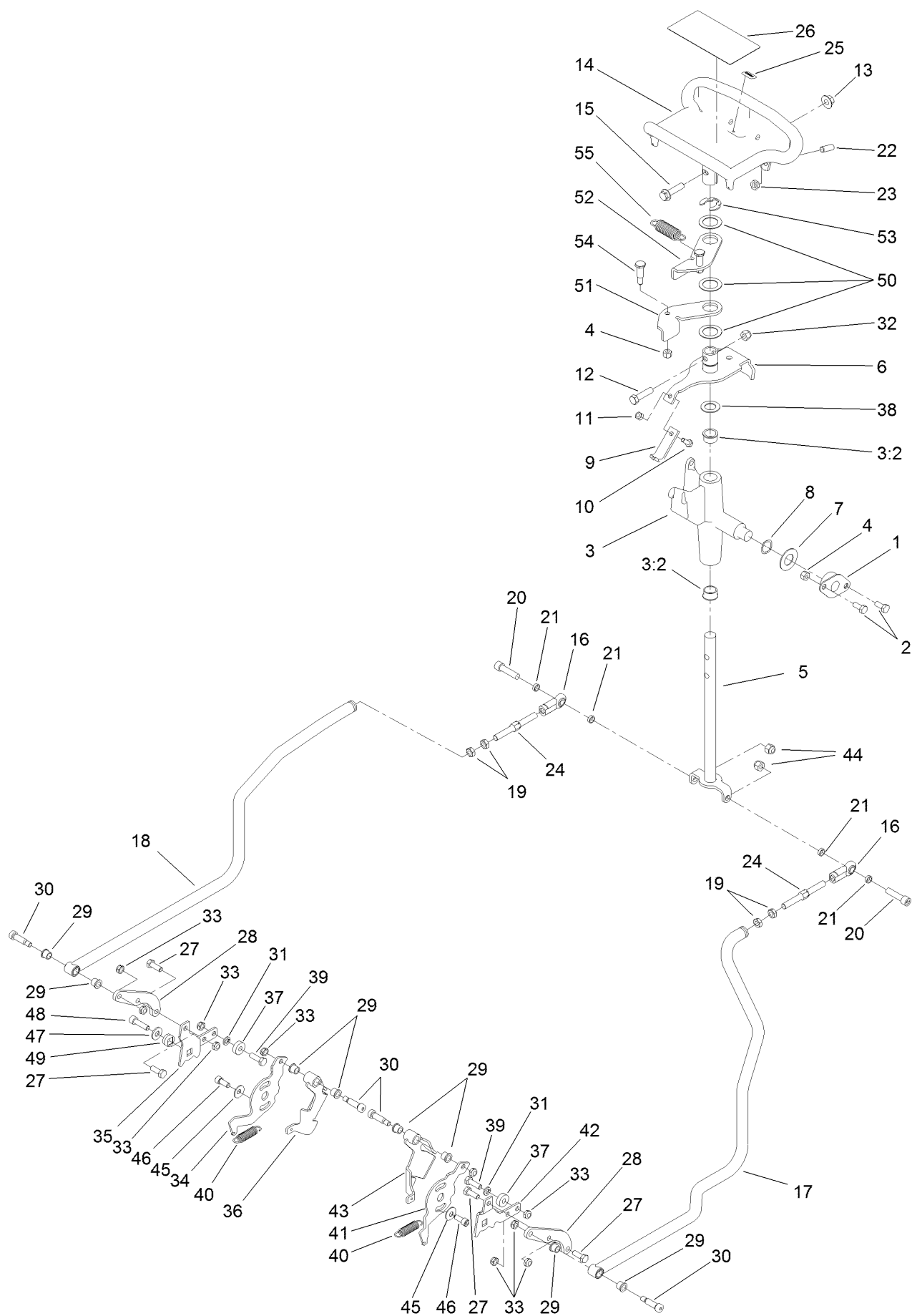
Hydraulic Gear Pump Assembly No. 117-6444



Hydraulic Gear Pump Assembly No. 117-6444 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	138-5210	1	Kit-Seal, Pump

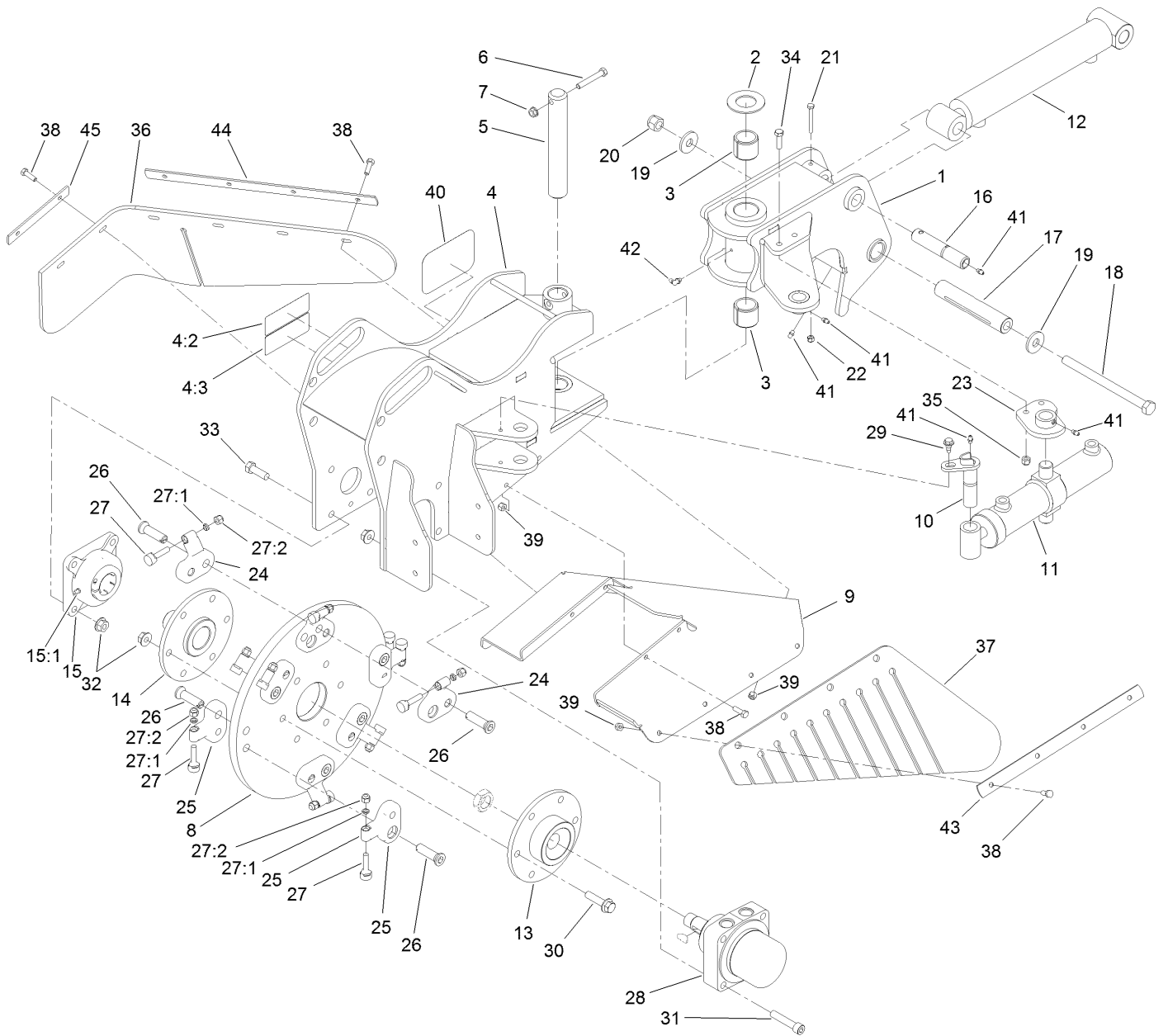
Control Assembly



Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	27-2320	2	Bearing	28	115-1290	2	Plate-Adapter, Control, RH
2	322-3	4	Screw-HH	29	256-116	8	Bushing-Flange
3	106-5737	1	Control Support ASM	30	114-8629	4	Bolt-Shoulder
3:2	256-252	2	Bearing-Flange	31	3253-4	2	Washer-Lock
4	3296-29	6	Nut-Lock, NI	32	3296-39	1	Nut-Lock, NI
5	117-6335	1	Rod-Drive	33	3296-47	10	Nut-Lock, NI
6	112-2783	1	Lever-Pivot	34	115-6535	1	Plate-Base, RH
7	3256-39	2	Washer-Flat	35	115-6536	1	Plate-Arm, Return
8	95-3703	2	Washer-Spring, Wave	36	115-6636	1	Pivot-RH
9	115-1204	1	Plate-Neutral	37	251-259	2	Bearing-Ball
10	321-4	1	Screw-HH	38	257-8	1	Washer-Thrust
11	3296-42	1	Nut-Lock, NI	39	322-5	2	Screw-HH
12	323-8	1	Screw-HH	40	121-4409	2	Spring-Extension
13	32128-43	1	Nut-Flange	41	115-6549	1	Plate-Base, LH
14	120-5380-03	1	Handle-Control	42	115-6628	1	Plate-Arm, Return, LH
15	3234-18	1	Screw-HHF	43	115-6637	1	Pivot-LH
16	103-1167	2	Joint-Ball End, LH	44	3296-39	2	Nut-Lock, NI
17	121-4511	1	Rod-Control, LH	45	3290-456	2	Washer-Belleville
18	121-4512	1	Rod-Control, RH	46	3273-14	2	Screw-HSH
19	3220-3	4	Nut-HJ	47	3256-3	2	Washer-Flat
20	3274-2	2	Screw-HSH	48	94-3559	2	Screw-HSH
21	108-0634	4	Spacer-Plate, Retaining	49	117-6429	2	Lock-Trunion
22	3247-6	2	Screw-Set	50	108-9743	3	Washer-Plain
23	3218-3	2	Nut-Jam	51	98-8407	1	Lever-Return, RH
24	121-4506	2	Link-Control, Adjustment	52	98-8408	1	Lever-Return, LH
25	98-1459	1	Decal	53	32151-91	1	Ring-Retaining
26	115-4020	1	Decal-Traction	54	63-2650	2	Screw-Shoulder
27	322-4	4	Screw-HH	55	108-4724	1	Spring-Extension

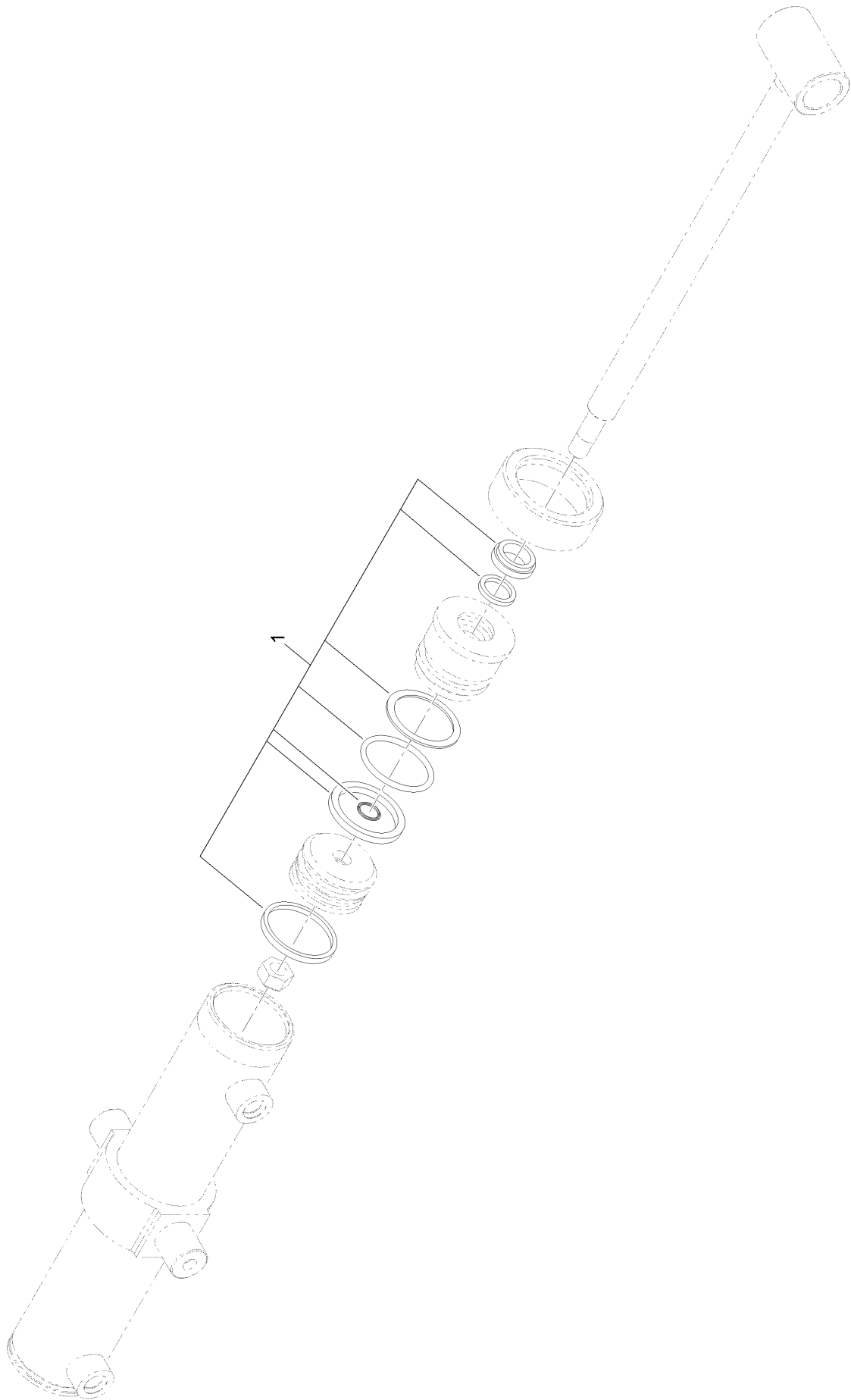
Frame and Cutter Wheel Assembly



Frame and Cutter Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	117-6390-01	1	Pivot	23	115-9392-01	1	Mount-Cylinder
2	99-2707	1	Washer	24	115-9384	8	Pocket-Angled
3	99-2713	2	Bushing-Tension	25	115-9388	4	Pocket-Straight
4	119-4612	1	Frame ASM	26	115-9386	12	Bolt-HSH, RH
4:2	107-9366	1	Decal-Warning	27	115-9385	12	Grinder Tooth ASM
4:3	93-7321	1	Decal-Danger	27:1	3296-39	1	Nut-Lock, NI
5	117-6445	1	Pin-Pivot	27:2	121-4365	1	Spacer-Tooth
6	323-47	1	Screw-HH	28	127-9603	1	HYD Motor ASM
7	3290-357	1	Nut-HHF, Whiz	29	99-5105	1	Screw-Shoulder
8	119-5050-03	1	Wheel-Cutter	30	3234-27	6	Screw-HHF
9	119-5064-03	1	Guard-Chip	31	3274-71	4	Screw-HSH
10	94-9797	1	Pin-Pivot	32	32128-49	14	Nut-HHF
11	117-6441	1	HYD Cylinder ASM	33	325-6	4	Screw-HH
12	121-1955	1	HYD Cylinder ASM	34	323-7	2	Screw-HH
13	119-4570-03	1	Hub-Drive	35	3296-39	2	Nut-Lock, NI
14	115-9395-03	1	Shaft-Stub	36	119-5060	1	Shield-Rubber, RH
15	104-2026	1	Bearing	37	119-5061	1	Shield-Rubber, LH
15:1	302-2	1	Fitting-Grease	38	322-5	14	Screw-HH
16	120-7352	1	Pin-Pivot	39	3296-29	14	Nut-Lock, NI
17	121-4571	1	Spacer-Pivot	40	104-3989	1	Decal
18	117-6327	1	Bolt-HH	41	302-5	5	Fitting-Grease
19	104-9216	2	Washer-Hardened	42	302-40	1	Fitting-Grease, 90 DEG
20	3296-53	1	Nut-Lock, NI	43	119-5118-03	1	Strap-Retainer, LH
21	321-18	1	Screw-HH	44	119-5119-03	1	Strap-Retainer, Rear
22	3296-42	1	Nut-Lock, NI	45	119-5120-03	1	Strap-Retainer, RH

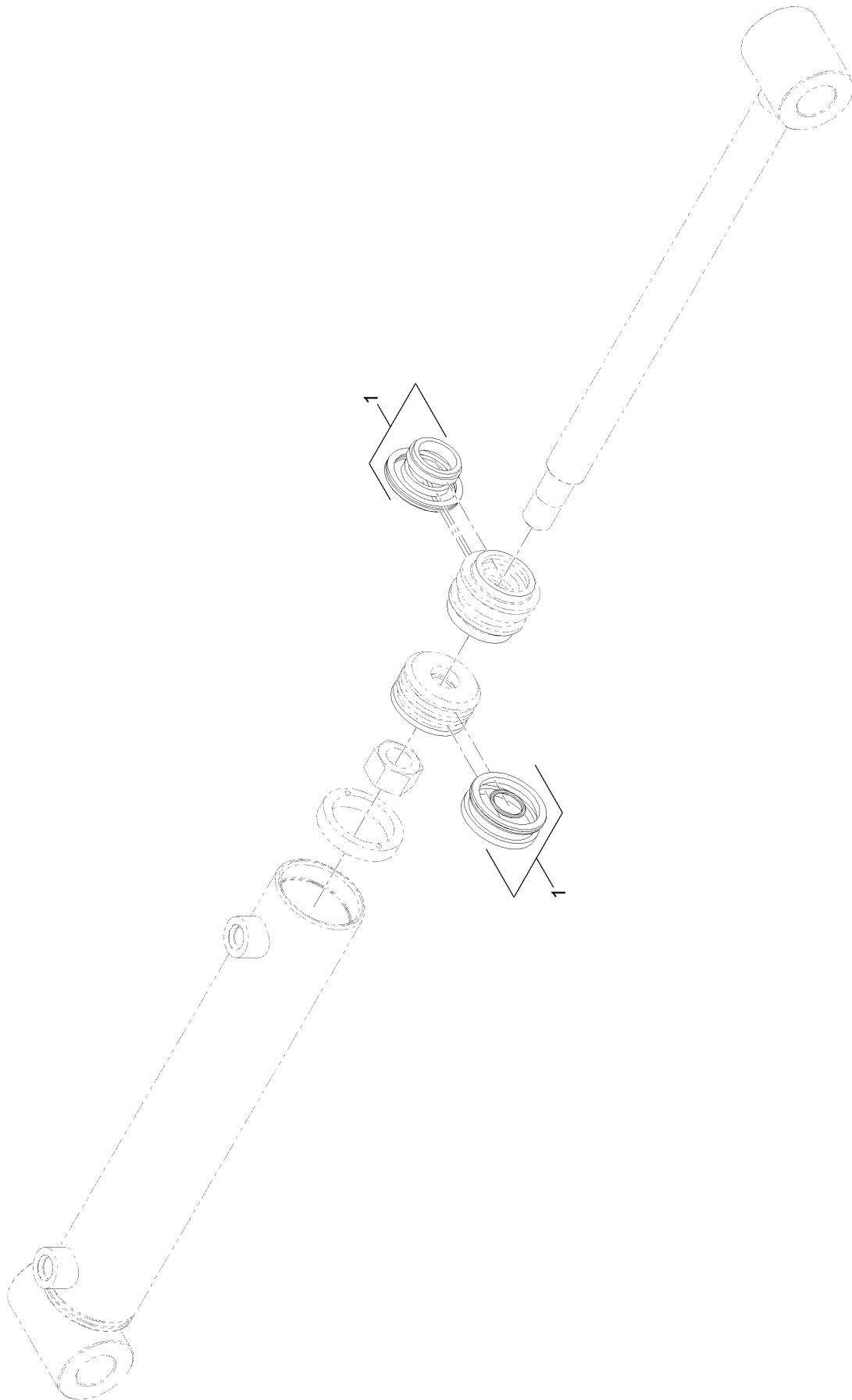
Hydraulic Cylinder Assembly No. 117-6441



Hydraulic Cylinder Assembly No. 117-6441 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-4632	1	Seal Kit

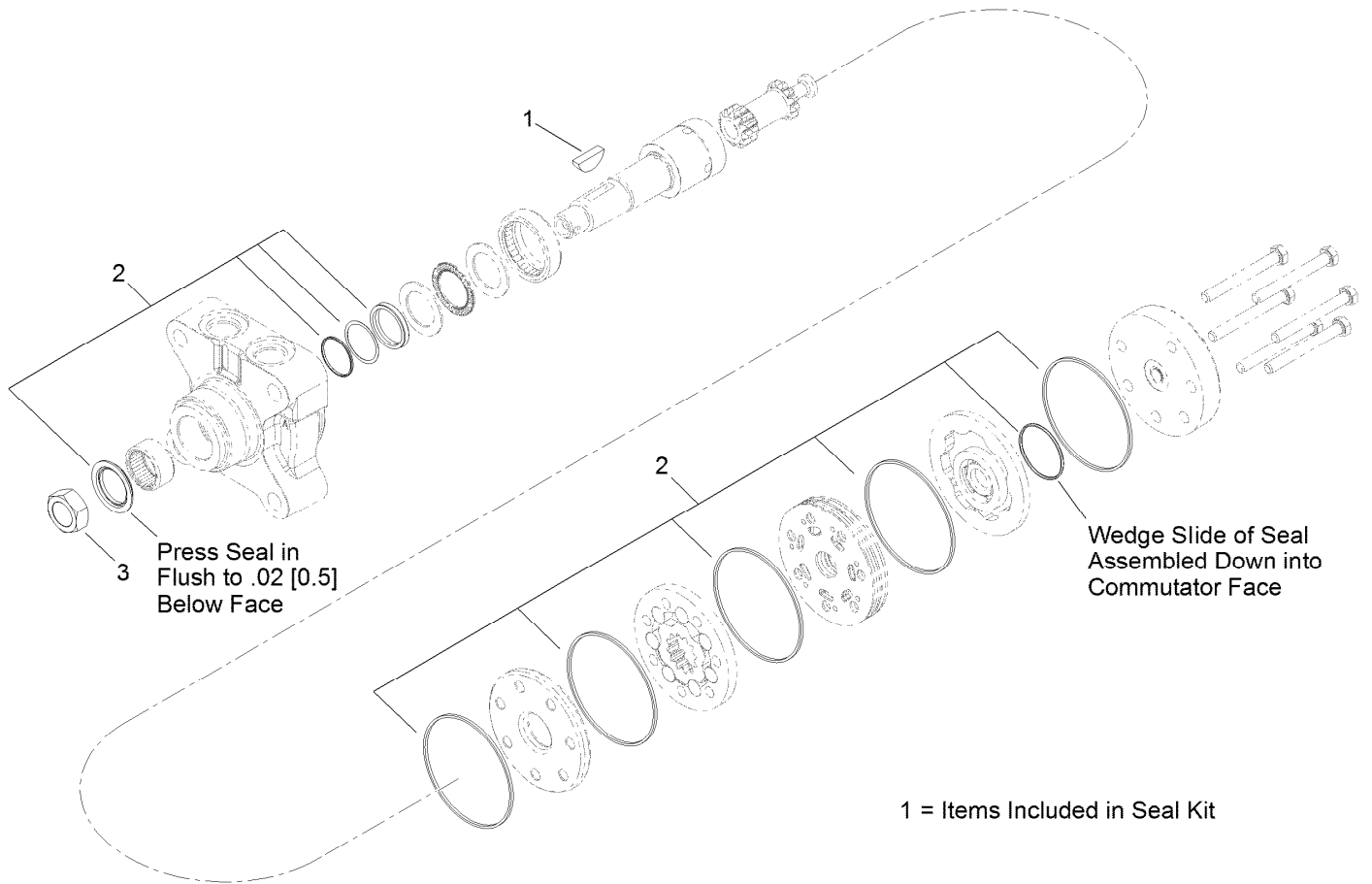
Hydraulic Cylinder Assembly No. 121-1955



Hydraulic Cylinder Assembly No. 121-1955 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	131-0665	1	Seal Kit

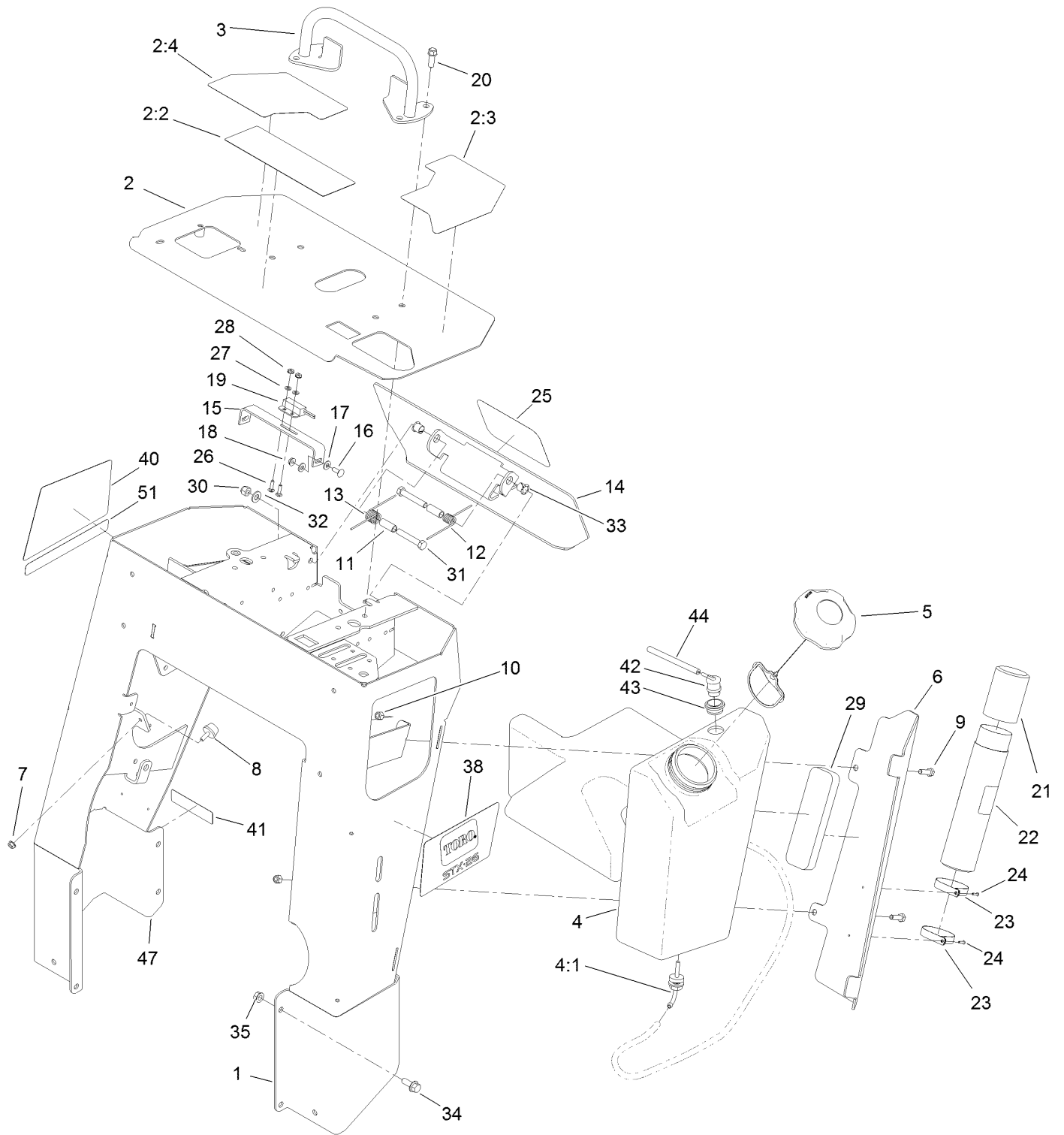
Hydraulic Motor Assembly No. 127-9603



Hydraulic Motor Assembly No. 127-9603 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3257-42	1	Key-Woodruff
2	119-4631	1	Seal Kit
3	106-8159	1	Nut-Lock

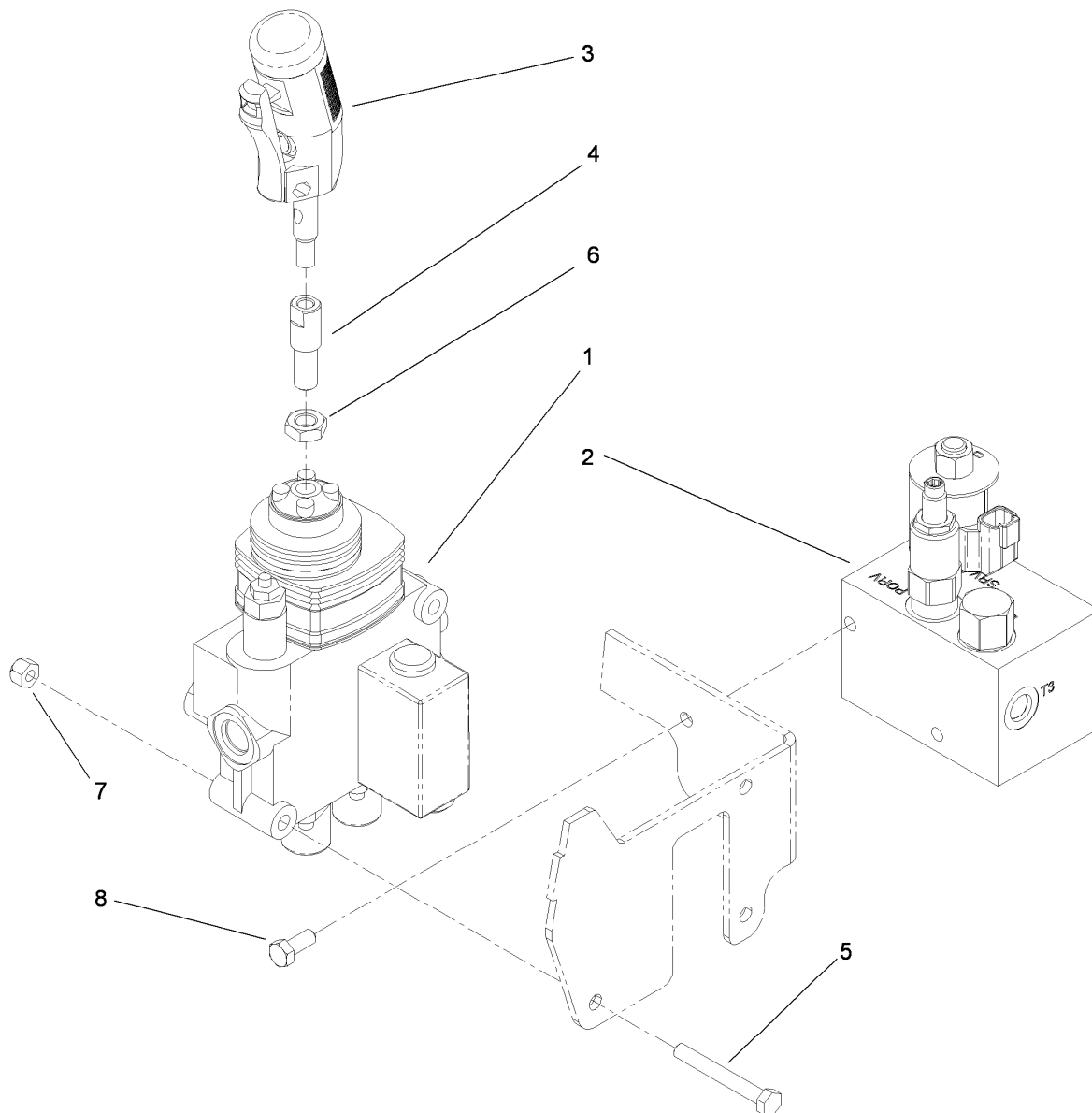
Tower and Fuel Tank Assembly



Tower and Fuel Tank Assembly (continued)

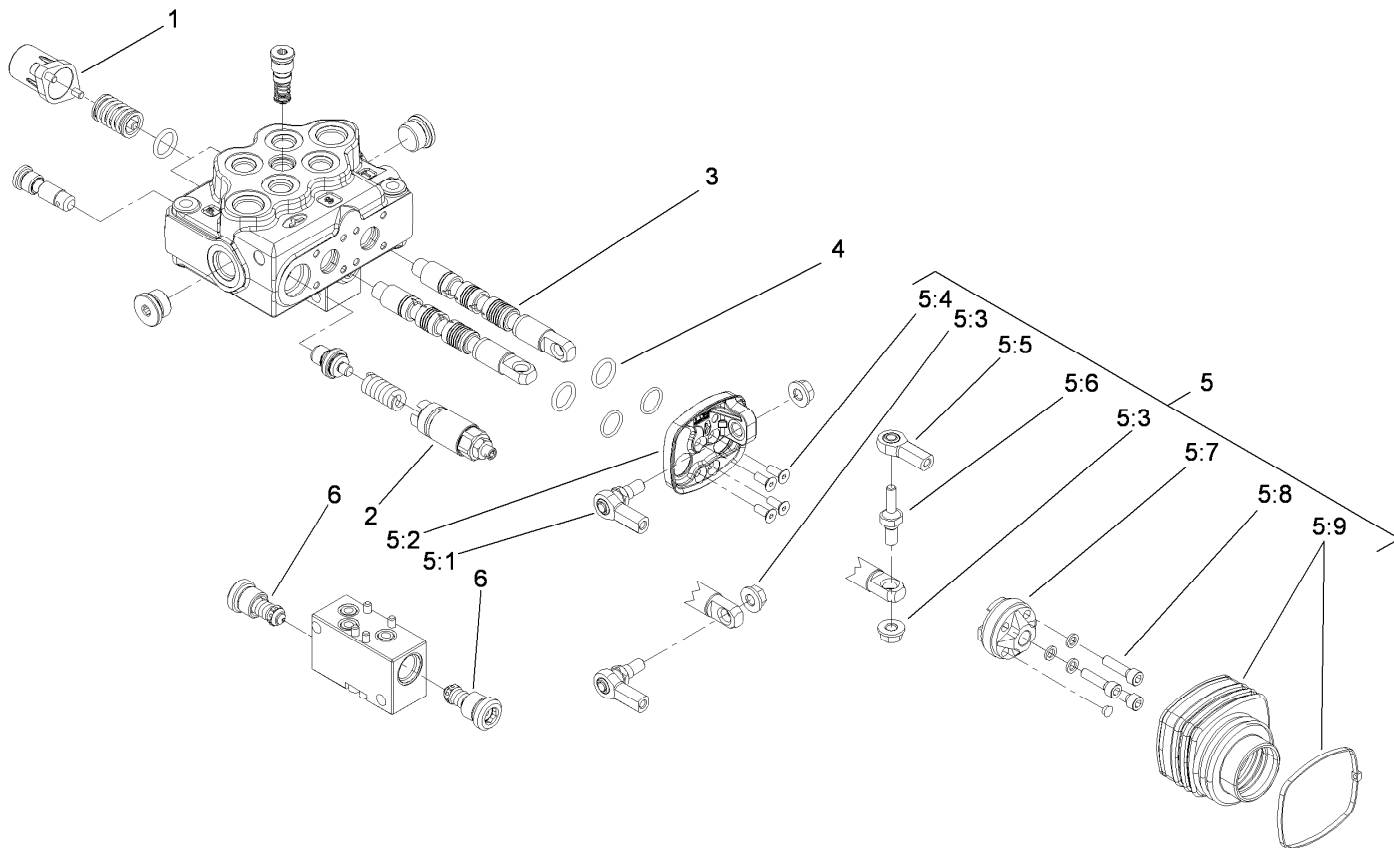
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-5100-01	1	Tower
2	119-4613	1	Control Panel ASM
2:2	119-4606	1	Decal-Warning
2:3	119-4560	1	Decal-Console, LH
2:4	119-4561	1	Decal-Console, RH
3	106-7715	1	Bar-Reference
4	120-7359	1	Tank-Fuel
4:1	103-2605	1	Fitting-Fuel, Bulkhead
5	137-4119	1	Cap-Fuel, Ratcheting
6	119-5086-01	1	Bracket-Cover, Tank
7	32128-33	1	Nut-HF
8	1-523420	1	Bumper
9	322-5	2	Screw-HH
10	3296-29	2	Nut-Lock, NI
11	114-1337	2	Spacer-Spring
12	98-8425	1	Spring-Torsion, LH
13	98-8424	1	Spring-Torsion, RH
14	112-2786-03	1	Plate-Reverse
15	100-1263	1	Plate-Switch
16	3229-1	2	Screw-CARR
17	3256-22	4	Washer-Flat
18	32149-2	2	Nut-Keps
19	100-1270	1	Switch-Proximity
20	95-1726	4	Screw-Taptite

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
21	104-7048	1	Cap-Housing
22	104-7050	1	Tube-Manual
23	2412-120	2	Clamp-R
24	3269-17	2	Rivet-Pop
25	105-1217	1	Decal
26	3229-20	2	Screw-CARR
27	3256-51	2	Washer-Flat
28	32149-7	2	Nut-Keps
29	107-7507	1	Pad-Foam
30	3296-39	2	Nut-Lock, NI
31	323-11	2	Screw-HH
32	3256-24	2	Washer-Flat
33	256-257	2	Bushing-Nyliner
34	3234-11	8	Screw-HHF
35	32128-40	8	Nut-Flange
38	119-4563	1	Decal-Side, LH
40	119-4565	1	Decal-Side, RH
41	133-8062	1	Decal-Arrestor, Spark
42	119-3547	1	Valve-Vent, Fuel
43	114-0284	1	Grommet
44	117-6395	1	Hose-Vent, Tank
47	93-9084	2	Decal-Point, Lift
51	130-7577	1	Decal-Intellisweep



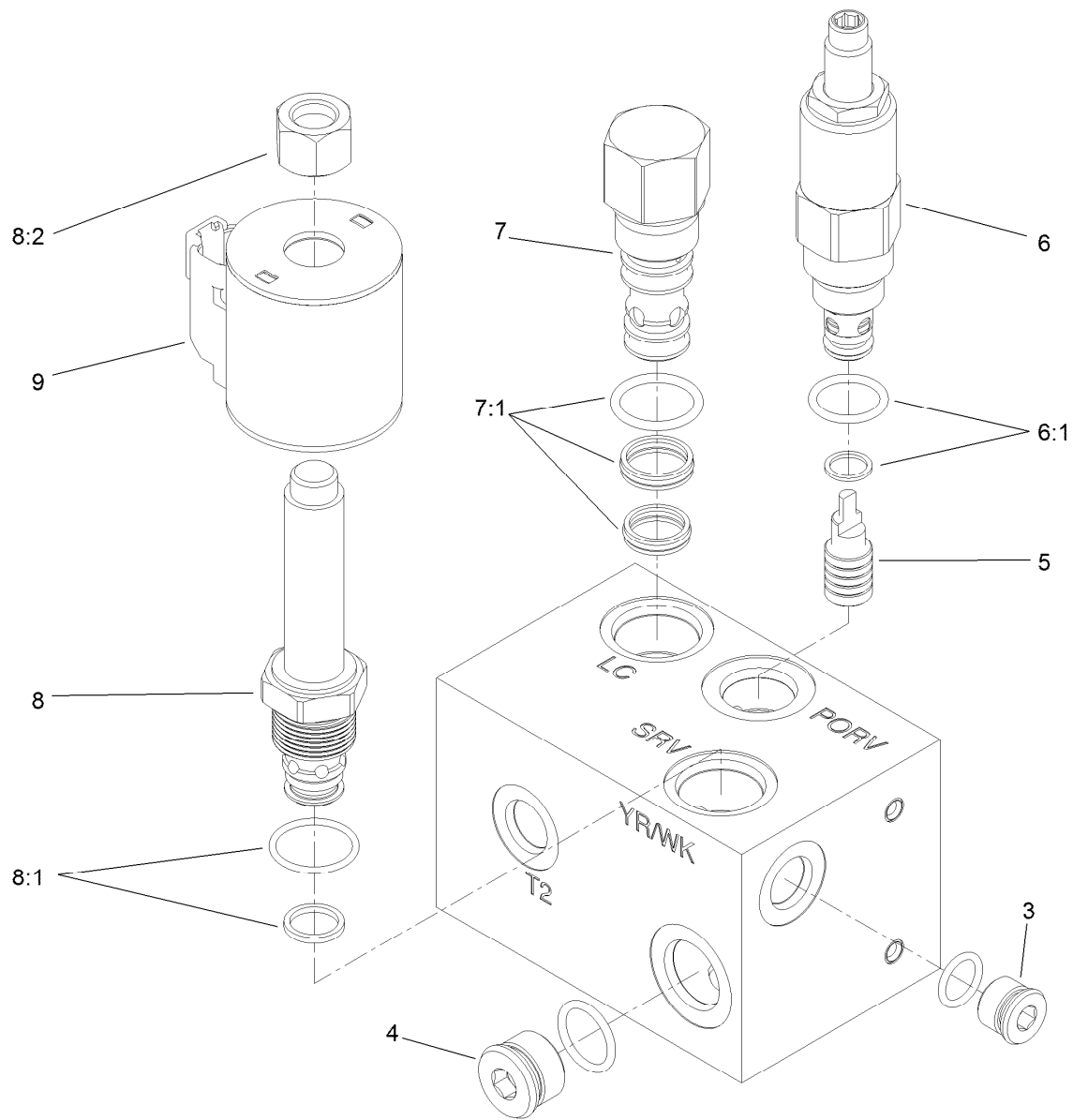
Control Valve Assembly

Ref.	Part Number	Qty.	Description
1	119-4585	1	HYD Valve ASM
2	119-4586	1	Cutter Wheel Valve ASM
3	119-4587	1	Two Button Handle Grip ASM
4	119-5103	1	Adapter-Handle
5	322-12	3	Screw-HH
6	51-2070	1	Nut
7	3296-29	3	Nut-Lock, NI
8	322-3	2	Screw-HH



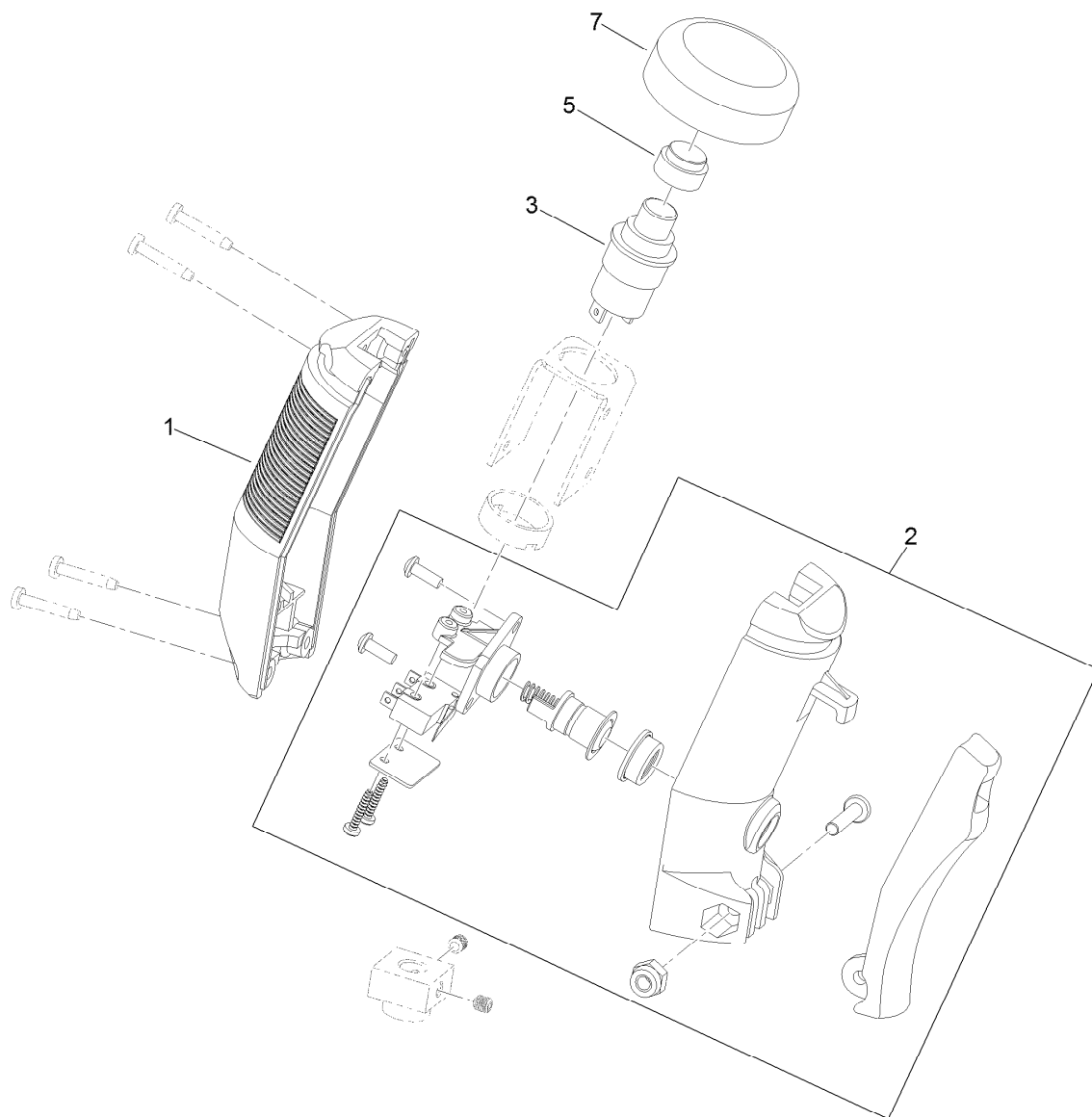
Control Valve Assembly No. 119-4585

Ref.	Part Number	Qty.	Description
1	100-8801	2	High Force Spring Kit
2	100-8805	1	Valve-Relief
3	114-8625	2	Valve-Spool
4	106-7719	4	Seal-Valve
5	119-4622	1	Joystick Kit
5:1	119-4623	2	Joint-Joystick
5:2	119-4624	1	Base-Joystick
5:3	117-1350	3	Nut-HF, Lock
5:4	119-4625	4	Screw-Joystick
5:5	119-4626	1	Joint-Joystick
5:6	119-4627	1	Pin-Spool
5:7	119-4628	1	Holder-Joystick
5:8	3273-42	3	Screw-HSH
5:9	119-4629	1	Boot-Joystick
6	119-4630	2	Valve Kit



Cutter Wheel Valve Assembly No. 119-4586

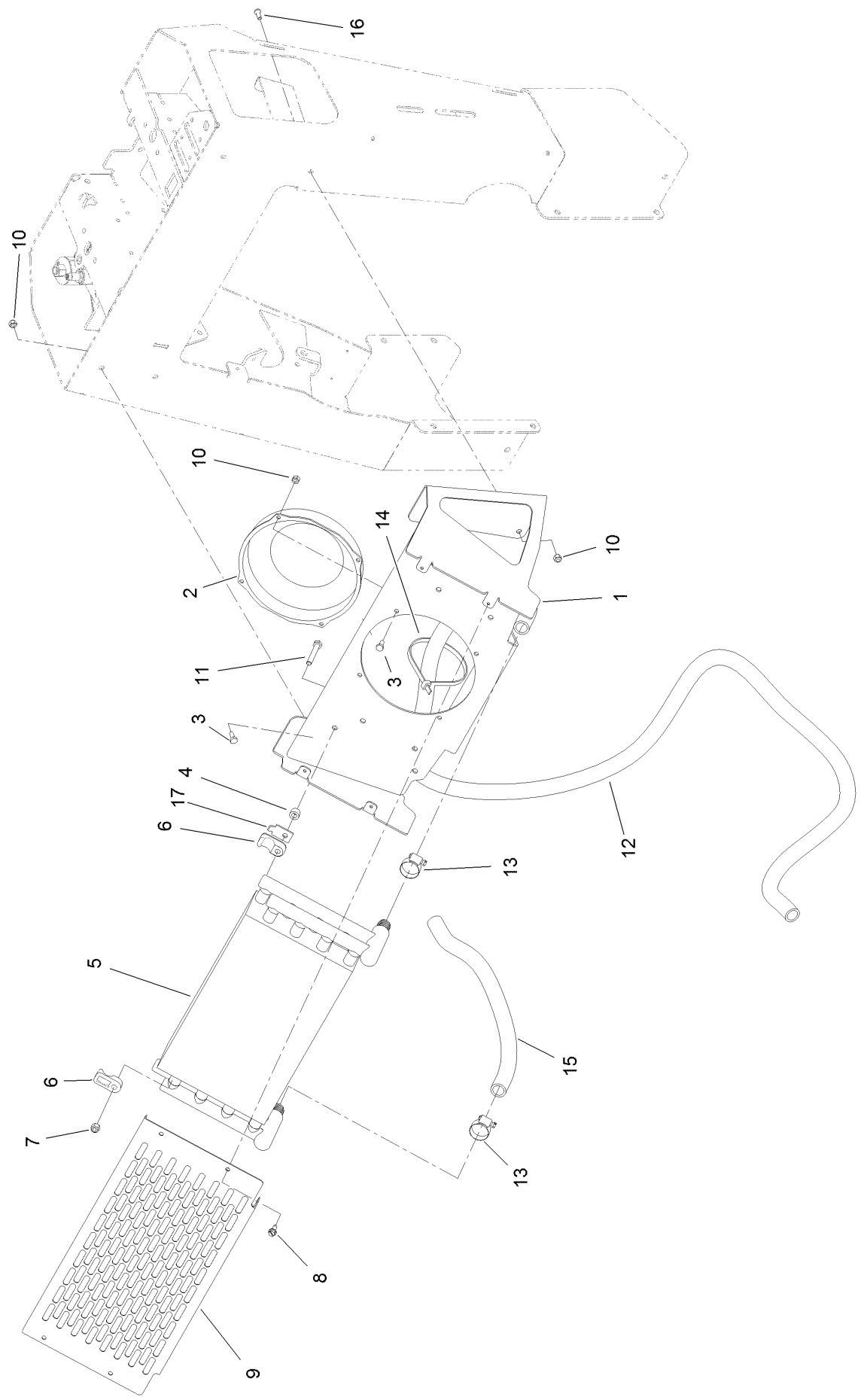
Ref.	Part Number	Qty.	Description
3	106-1026	1	Plug-HYD
4	106-1027	1	Plug
5	105-9157	1	Piston-Pilot
6	119-4620	1	Valve-Relief
6:1	105-9156	1	Seal Kit
7	105-9153	1	Element-Logic, Vented
7:1	119-2159	1	Seal Kit
8	130-7609	1	Valve-Relief,
8:1	110-6316	1	Seal Kit
8:2	130-8180	1	Nut-Coil (9/16-24 Unef-2B)
9	119-4619	1	Coil-Solenoid



Two-Button Handle Grip Assembly No. 119-4587

Ref.	Part Number	Qty.	Description
1	119-4637	1	Halve-Handle
2	132-8660	1	Switch Kit
3	119-4640	1	Button-Push, Top
5	119-4642	1	Button-Actuator
7	119-4641	1	Boot-Button

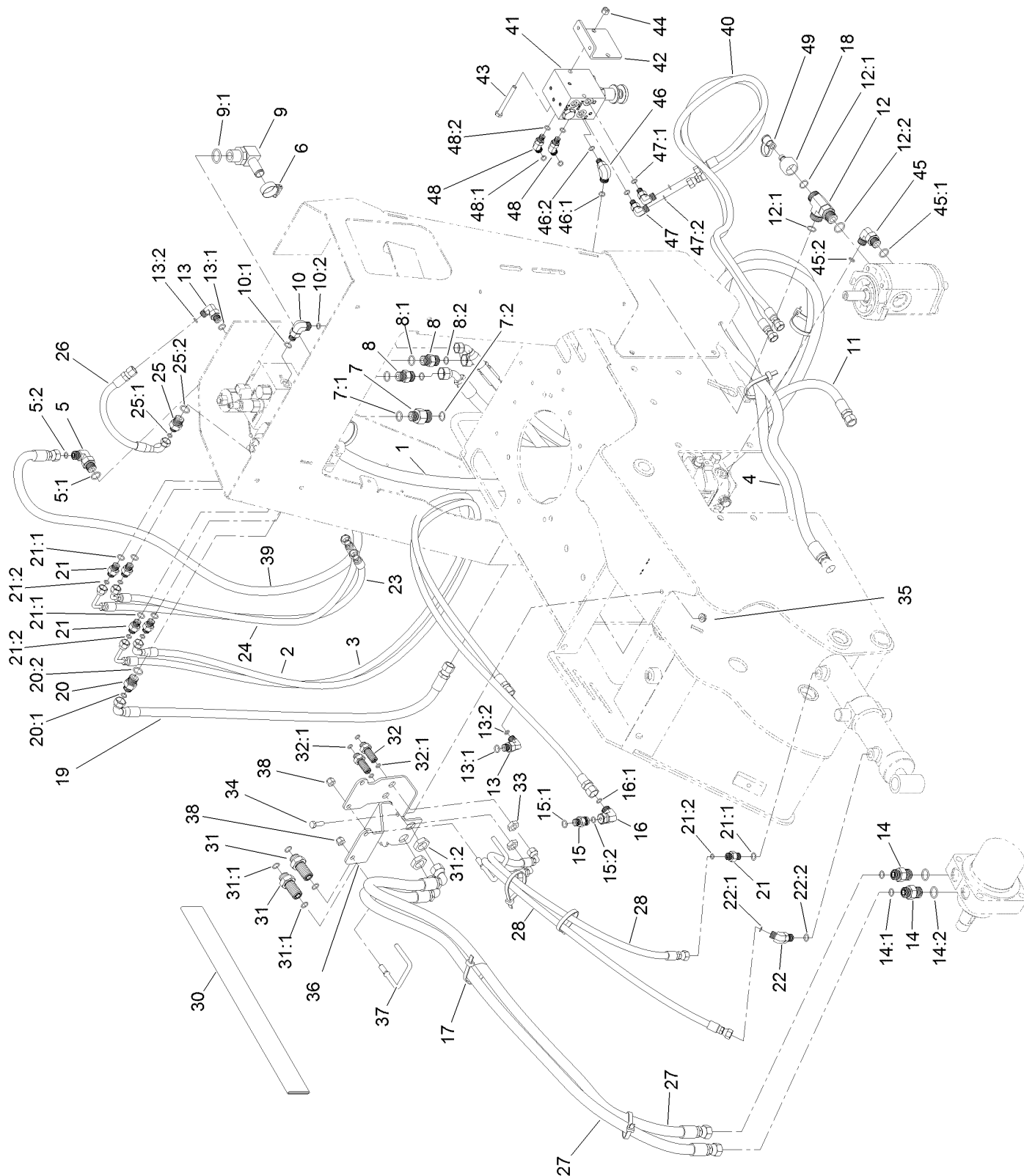
Oil Cooler Assembly



Oil Cooler Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	117-6296-01	1	Mount-Cooler	10	3296-42	8	Nut-Lock, NI
2	104-2809	1	Fan	11	322-11	4	Screw-HH
3	321-3	7	Screw-HH	12	119-4607	1	Hose-Return
4	105-5723	4	Spacer-Tube	13	2412-129	3	Clamp-Hose
5	117-6320	1	Cooler-Oil	14	3334-945	1	Tie-Cable
6	131-0733	8	Clamp	15	119-4571	1	Hose-Return
7	3296-29	4	Nut-Lock, NI	16	3274-31	1	Screw-HSBH
8	32104-95	4	Screw-HWH	17	131-0642	4	Plate-Support, Clamp
9	119-4633-01	1	Cover-Cooler				

Hydraulic Hose Routing Assembly

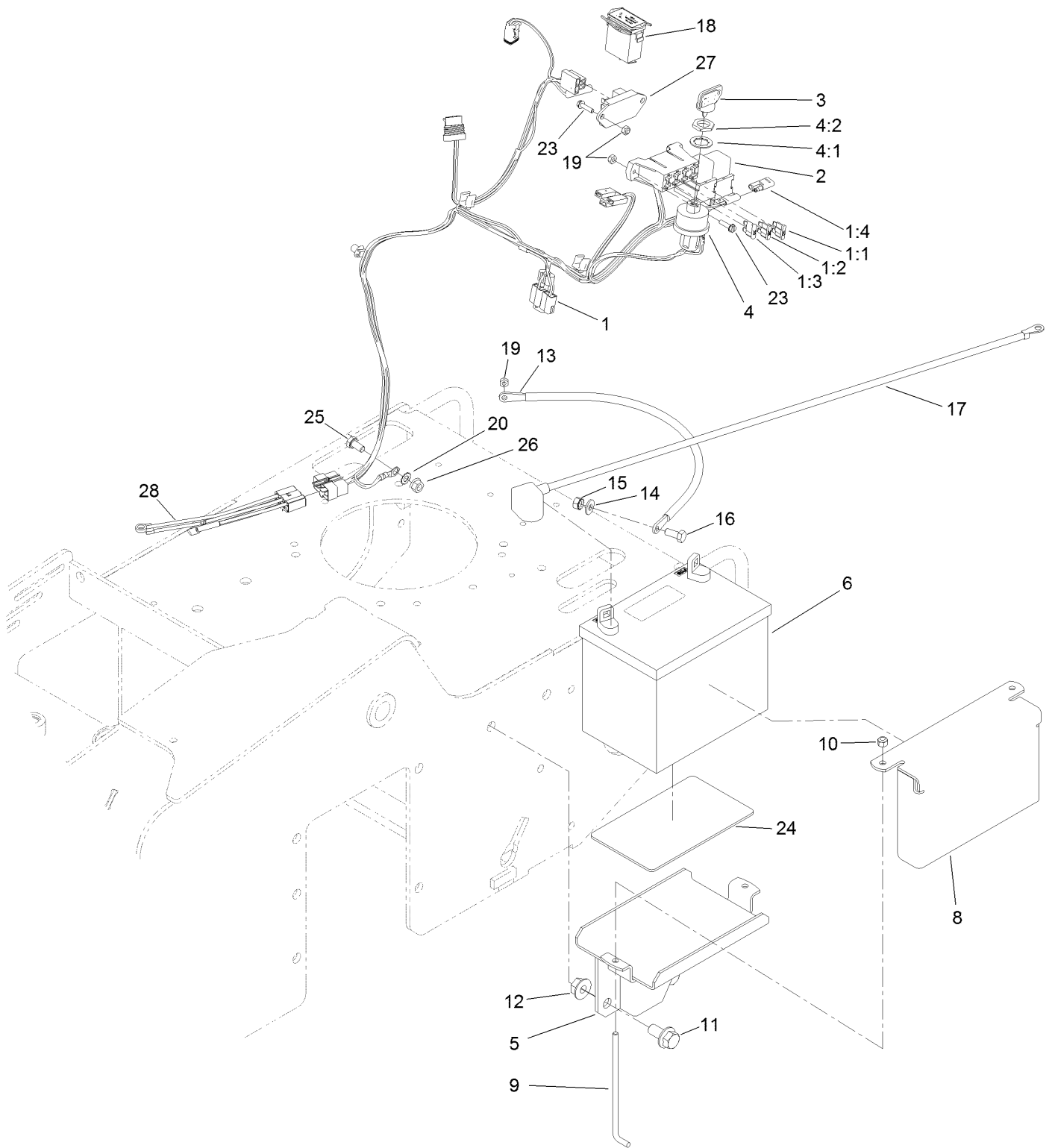


Hydraulic Hose Routing Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-4589	1	Hose-HYD
2	119-4590	1	Hose-HYD
3	119-4601	1	Hose-HYD
4	121-4540	2	Hose-HYD
5	340-18	1	Fitting-HYD, 90 DEG
5:1	237-79	1	O-Ring
5:2	237-22	1	O-Ring
6	2412-129	1	Clamp-Hose
7	340-155	1	Fitting-Straight
7:1	237-79	1	O-Ring
7:2	237-151	1	O-Ring
8	340-4	2	Fitting-Straight
8:1	237-30	1	O-Ring
8:2	237-79	1	O-Ring
9	353-987	1	Fitting-Elbow, 90
9:1	237-81	1	O-Ring
10	340-77	1	Fitting-Elbow, 90 DEG
10:1	237-22	1	O-Ring
10:2	237-42	1	O-Ring
11	119-4602	1	Hose-HYD
12	340-22	1	Fitting-Tee
12:1	237-65	2	O-Ring
12:2	237-80	1	O-Ring
13	340-82	2	Fitting-Elbow, 90 DEG
13:1	237-42	1	O-Ring
13:2	237-21	1	O-Ring
14	340-6	2	Fitting-Straight
14:1	237-30	1	O-Ring
14:2	237-80	1	O-Ring
15	115-4081	1	Valve-Check
15:1	237-42	1	O-Ring
15:2	237-22	1	O-Ring
16	340-159	1	Elbow-90
16:1	237-22	2	O-Ring
17	3334-945	13	Tie-Cable
18	86-5860	1	Nipple
19	119-4592	1	Hose-HYD
20	340-3	1	Fitting-Straight
20:1	237-22	1	O-Ring
20:2	237-79	1	O-Ring
21	340-1	5	Fitting-Straight
21:1	237-21	1	O-Ring
21:2	237-42	1	O-Ring

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
22	340-137	1	Fitting
22:1	237-21	1	O-Ring
22:2	237-42	1	O-Ring
23	130-7602	1	Hose-HYD
24	130-7603	1	Hose-HYD
25	340-133	1	Fitting-STR
25:1	237-79	1	O-Ring
25:2	237-21	1	O-Ring
26	119-4594	1	Hose-HYD
27	121-4543	2	Hose ASM-HYD HP
28	121-4544	2	Hose-HYD
30	99-5648	1	Sleeve-Protective
31	340-161	2	Fitting-Bulkhead
31:1	237-30	2	O-Ring
31:2	340-127	1	Nut-Bulkhead
32	94-1444	2	Union-Bulkhead
32:1	237-21	2	O-Ring
33	340-78	2	Nut-Lock
34	322-5	1	Screw-HH
35	32128-20	1	Nut-HF
36	125-0263-03	1	Bracket-Bulkhead
37	121-4555	2	Guide-Hose
38	3296-39	2	Nut-Lock, NI
39	130-7604	1	Hose-HYD
40	130-7605	2	Hose-HYD
41	121-4466	1	Sweep Manifold ASM
42	130-1014-03	1	Bracket-Valve
43	322-14	2	Screw-HH
44	3296-29	2	Nut-Lock, NI
45	340-18	1	Fitting-HYD, 90 DEG
45:1	237-79	1	O-Ring
45:2	237-22	1	O-Ring
46	340-97	1	Fitting-Elbow, 90 DEG
46:1	237-22	1	O-Ring
46:2	237-78	1	O-Ring
47	340-132	2	Fitting-Elbow, 90 DEG
47:1	237-78	1	O-Ring
47:2	237-21	1	O-Ring
48	340-103	2	Fitting-HYD, 45 DEG
48:1	237-78	1	O-Ring
48:2	237-21	1	O-Ring
49	354-79	1	Cap-Dust

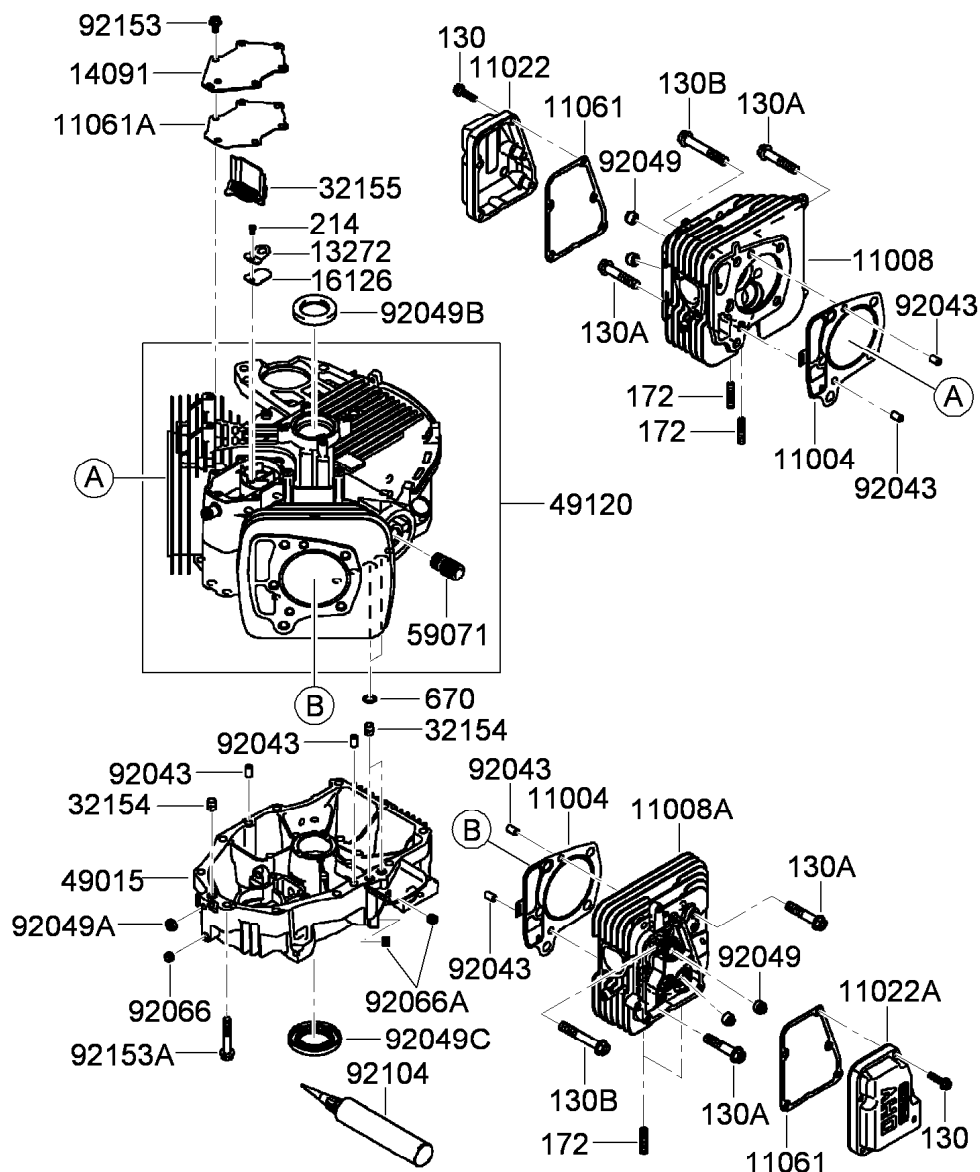
Battery and Electrical Assembly



Battery and Electrical Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-4555	1	Harness-Wire
1:1	109103	1	Fuse-Blade, 30 Amp
1:2	109102	1	Fuse-Blade, 25 Amp
1:3	109101	1	Fuse-Blade, 20 Amp
1:4	116-0053	1	Cap-Plug
2	98-7249	2	Relay
3	63-8360	1	Key-Ignition
4	88-9830	1	Key Switch ASM
4:1	3254-5	1	Washer-Lock
4:2	218-461	1	Nut-HH
5	105-3150-01	1	Tray-Battery
6	104-8162	1	Battery
8	115-6621-03	1	Plate-Hold Down, Battery
9	104-8567	2	Holdown-Battery
10	3296-42	2	Nut-Lock, NI
11	3234-6	2	Screw-HHF

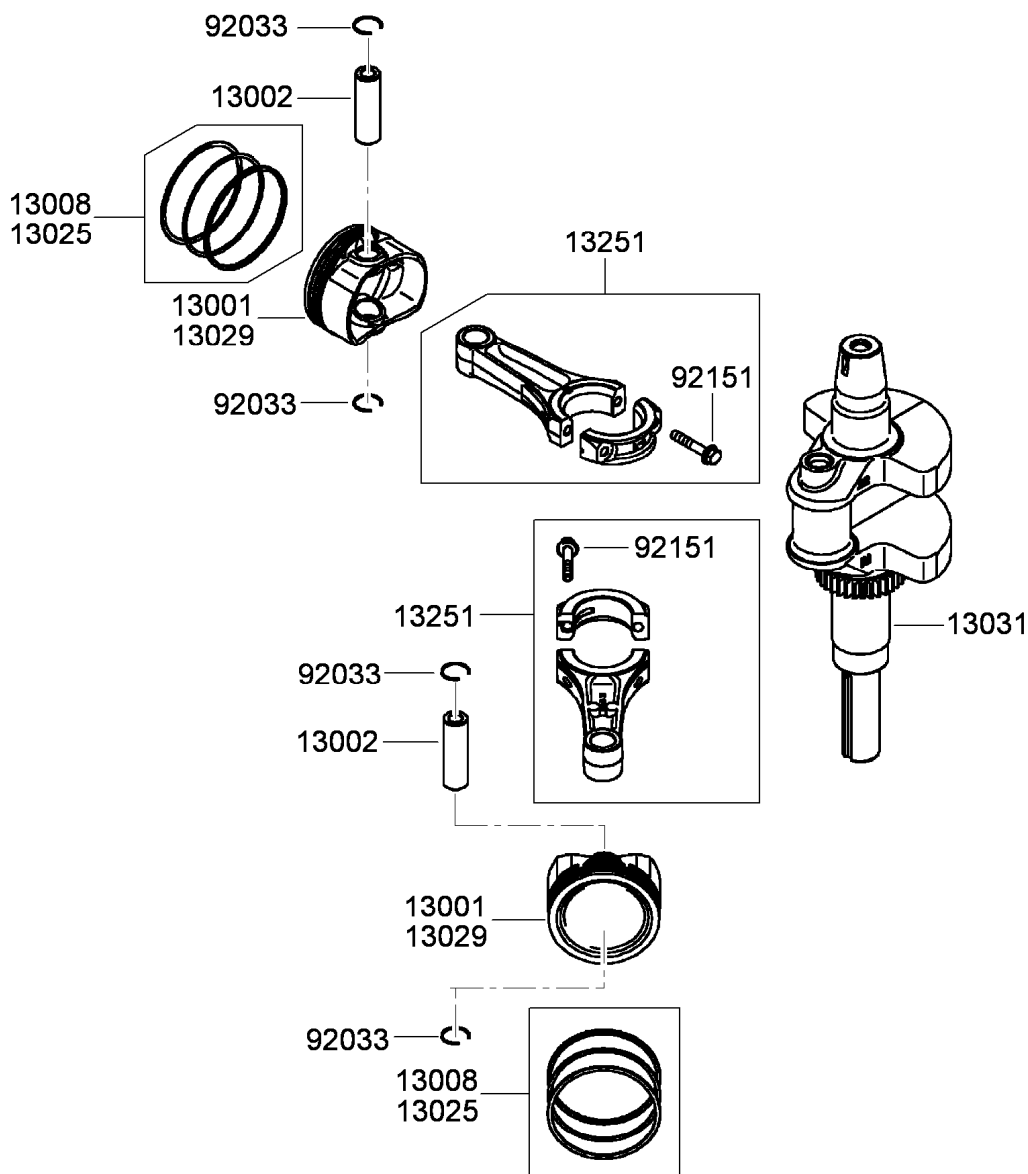
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
12	32128-49	2	Nut-HHF
13	106-8945	1	Cable-Battery, Positive
14	3256-2	2	Washer-Flat
15	32149-1	2	Nut-Keps
16	322-3	2	Screw-HH
17	117-6422	1	Cable-Battery, Black
18	1-513374	1	Meter-Hour
19	3296-2	5	Nut-Lock, NI
20	3255-8	1	Washer-Lock
23	32105-13	5	Screw-HWH
24	62-4300	1	Pad-Skid, Anti
25	33114-016	1	Screw-HH
26	33004-00	1	Nut-HF
27	100-6170	1	Module-Delay
28	119-4604	1	Harness



Cylinder and Crankcase Assembly

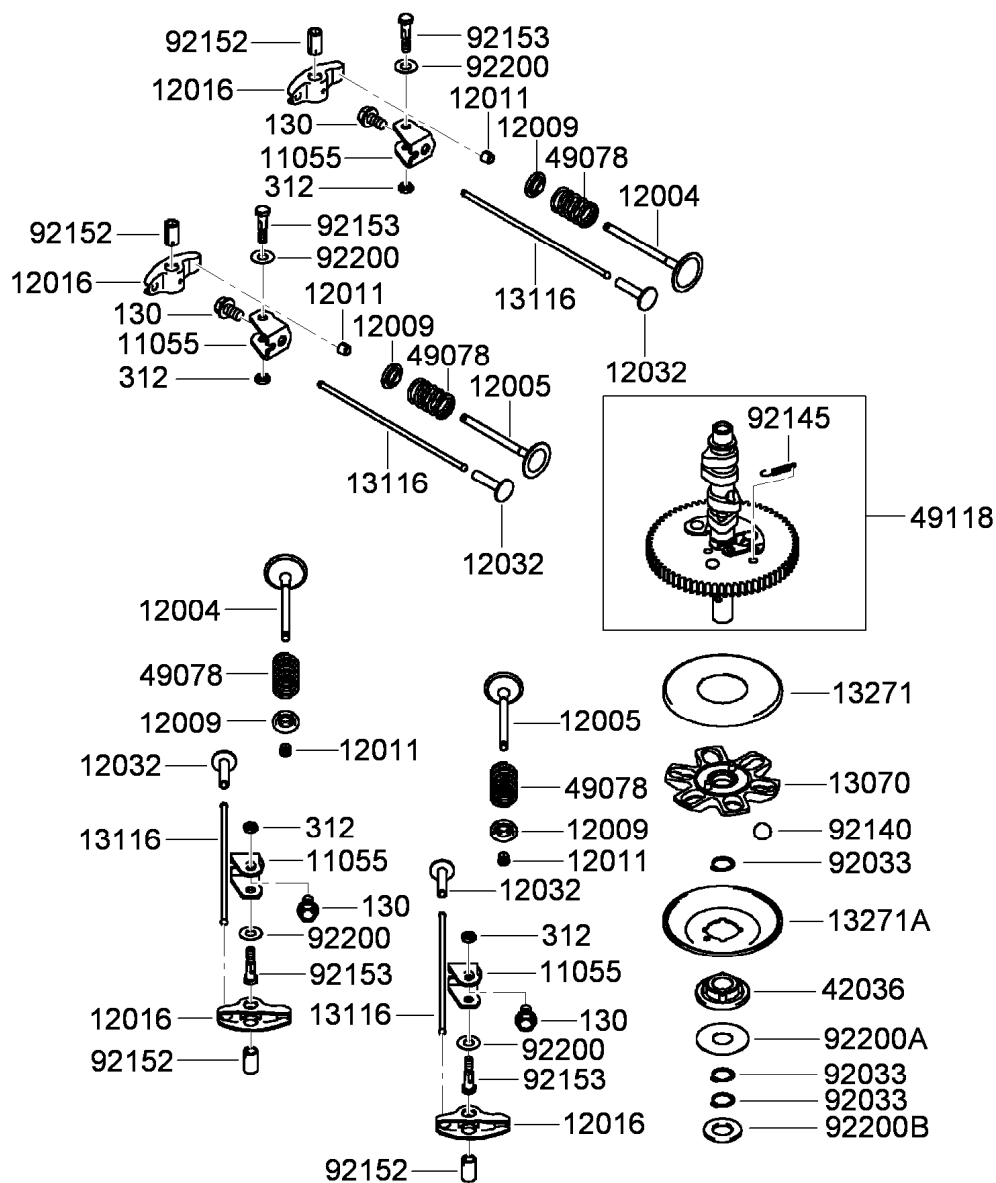
Ref.	Part Number	Qty.	Description
130	93-8548	10	Bolt-Flanged (6X25)
130A	119-5822	4	Bolt-Flanged (10X50)
130B	119-5823	6	Bolt-Flanged (10X65)
172	114-8658	4	Bolt-Stud (8X18)
214	115-6422	1	Screw-Pan (4X8)
670	95-9771	2	O-Ring (11Mm)
11004	119-5800	2	Gasket-Head
11008	119-5801	1	Head-Cylinder (No.1)
11008A	119-5802	1	Head-Cylinder (No.2)
11022	119-5803	1	Case-Rocker (No.1)
11022A	119-5804	1	Case-Rocker (No.2)
11061	119-5805	2	Gasket-Case, Rocker
11061A	119-5806	1	Gasket-Breather
13272	119-5808	1	Plate-Breather
14091	119-5809	1	Cover-Breather
16126	119-5810	1	Valve-Breather

Ref.	Part Number	Qty.	Description
32154	119-5811	3	Pipe
32155	119-5812	1	Pipe-Breather
49015	119-5813	1	Cover-Crankcase
49120	119-5814	1	Crankcase ASM
59071	95-9715	1	Joint
92043	KW10694	6	Pin
92049	114-8650	4	Seal-Oil, Rv C2 (6X11X10.2)
92049A	119-5816	1	Seal-Oil, So (8X14X5) Hs
92049B	119-5817	1	Seal-Oil, Sd (35X48X8) R Hs
92049C	119-5818	1	Seal-Oil (38X62X8) Mtclv
92066	119-5819	1	Plug
92066A	119-5820	2	Plug
92104	119-5821	1	Gasket-Liquid (Tb1217H)
92153	114-8655	6	Bolt (6X12)
92153A	114-8656	10	Bolt (8X50)



Piston and Crankshaft Assembly

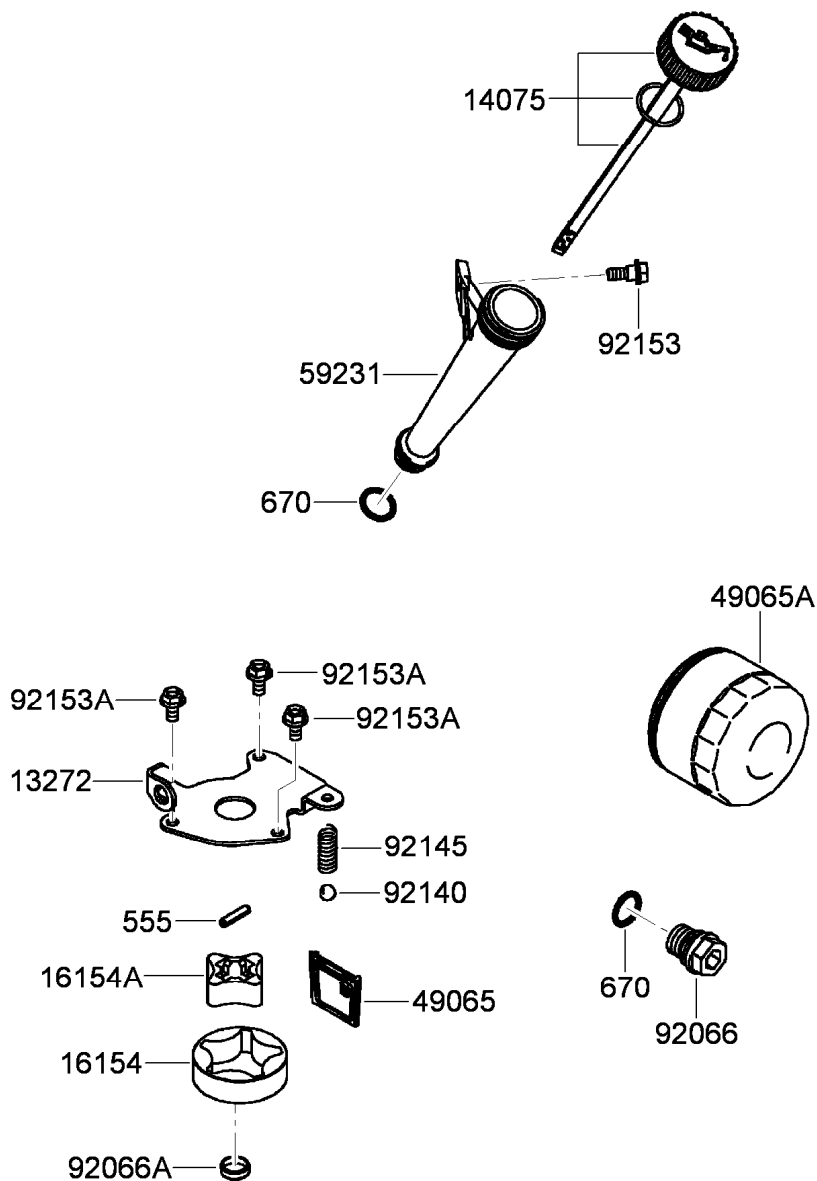
Ref.	Part Number	Qty.	Description
13001	119-5824	2	Piston-Engine
13002	119-5825	2	Pin-Piston
13008	119-5826	2	Piston Ring Set
13025	119-5827	1	Piston Ring Set, L (0.5)
13029	119-5828	1	Piston-Engine, L (0.5)
13031	119-5829	1	Crankshaft ASM
13251	119-5830	2	Connecting Rod ASM
92033	119-5831	4	Ring-Snap
92151	115-6565	4	Bolt (6X35)



Valve and Camshaft Assembly

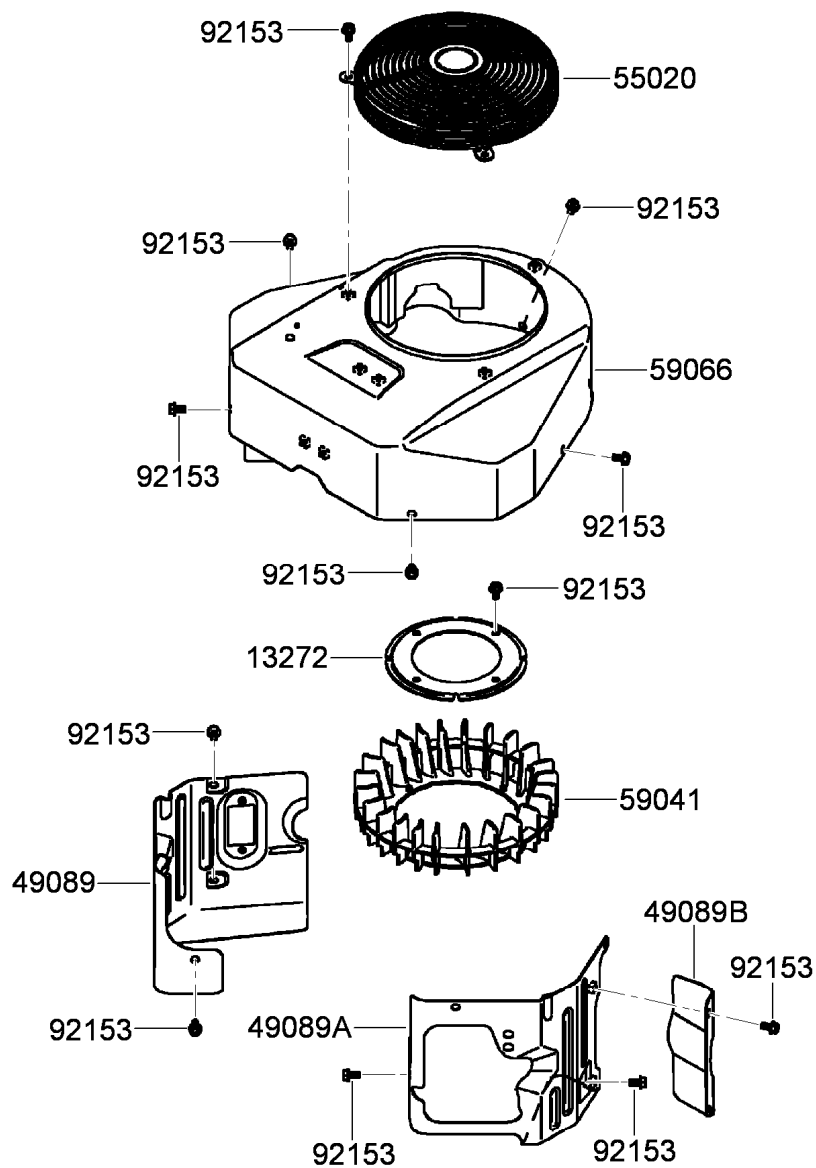
Ref.	Part Number	Qty.	Description
130	119-5845	4	Bolt-Flanged (8X14)
312	119-5846	4	Nut-Hex (6MM)
11055	119-5832	4	Bracket
12004	119-5833	2	Valve-Intake
12005	119-5834	2	Valve-Exhaust
12009	108-2525	4	Retainer-Spring, Valve
12011	95-9744	8	Collet
12016	119-5835	4	Arm-Rocker
12032	108-2527	4	Tappet
13070	119-5836	1	Guide-Governor
13116	119-5837	4	Rod-Push
13271	114-8671	1	Plate

Ref.	Part Number	Qty.	Description
13271A	114-8672	1	Plate-Governor
42036	114-8673	1	Sleeve
49078	119-5838	4	Spring-Valve, Engine (In)
49118	119-5839	1	Camshaft ASM
92033	114-8675	3	Ring-Snap
92140	114-8676	6	Ball
92145	114-8677	1	Spring
92152	119-5840	4	Collar
92153	119-5841	4	Bolt (6X29.5)
92200	119-5842	4	Washer (8.1X18X0.5)
92200A	119-5843	1	Washer (16X42X0.91)
92200B	119-5844	1	Washer (16.3X30X2.28)



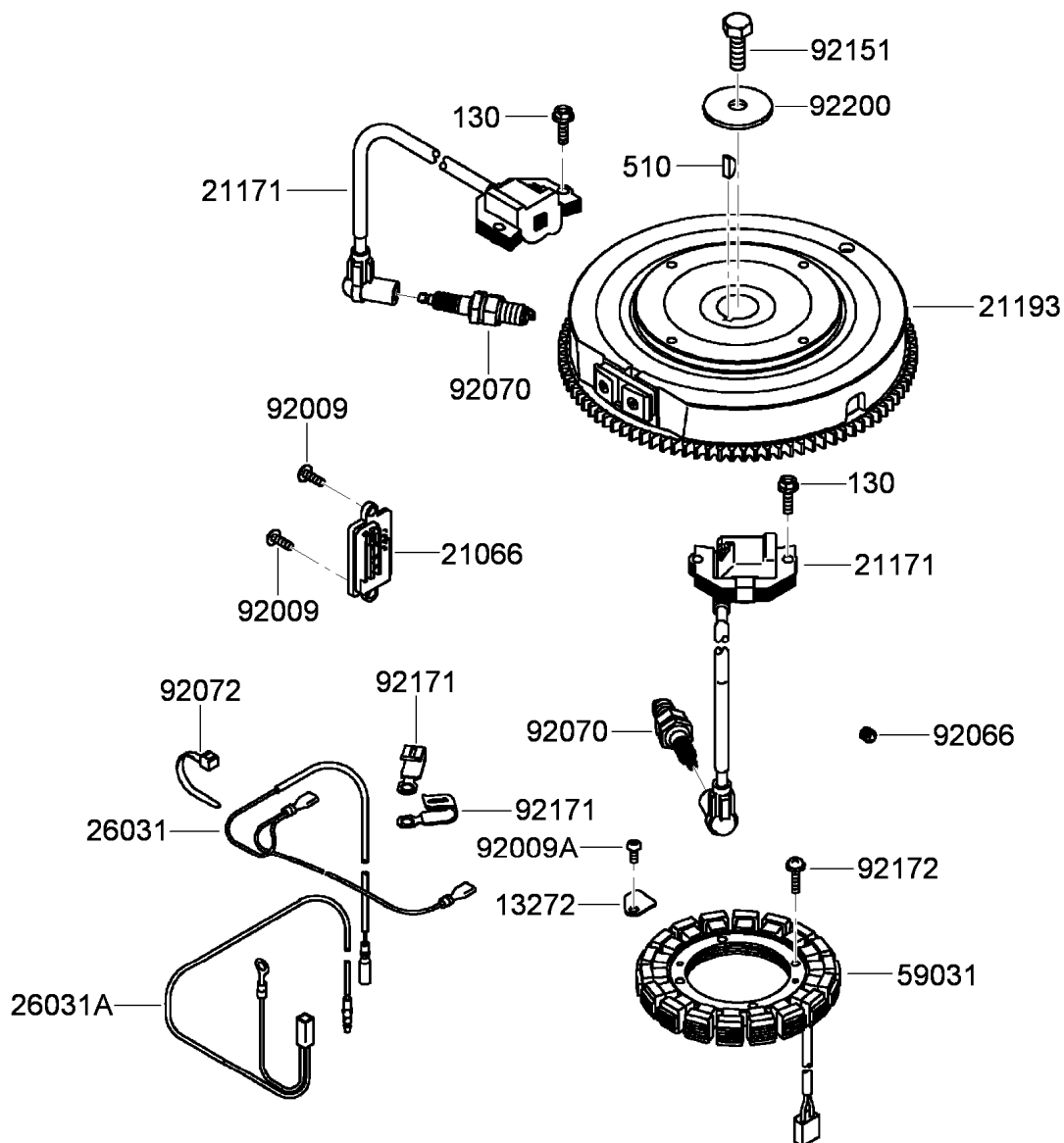
Lubrication Equipment Assembly

Ref.	Part Number	Qty.	Description
555	119-5859	1	Pin-Spring (4X20)
670	1-413506	2	Discontinued
13272	119-5847	1	Plate-Rotor
14075	119-5848	1	Oil Gauge Cap ASM
16154	119-5849	1	Rotor-Pump, Outer
16154A	119-5850	1	Rotor-Pump, Inner
49065	119-5851	1	Filter-Oil
49065A	119-5852	1	Filter-Oil
59231	119-5853	1	Tube-Filler, Oil
92066	119-5854	1	Plug
92066A	119-5855	1	Plug
92140	119-5856	1	Ball
92145	119-5857	1	Spring
92153	119-5858	1	Bolt
92153A	115-6419	3	Bolt (6X12)



Cooling Equipment Assembly

Ref.	Part Number	Qty.	Description
13272	119-5860	1	Plate-Fan
49089	119-5862	1	Shroud-Engine
49089A	119-5863	1	Shroud-Engine
49089B	119-5864	1	Shroud-Engine
55020	119-5865	1	Guard
59041	119-5867	1	Fan
59066	119-5868	1	Housing-Fan
92153	114-8655	18	Bolt (6X12)

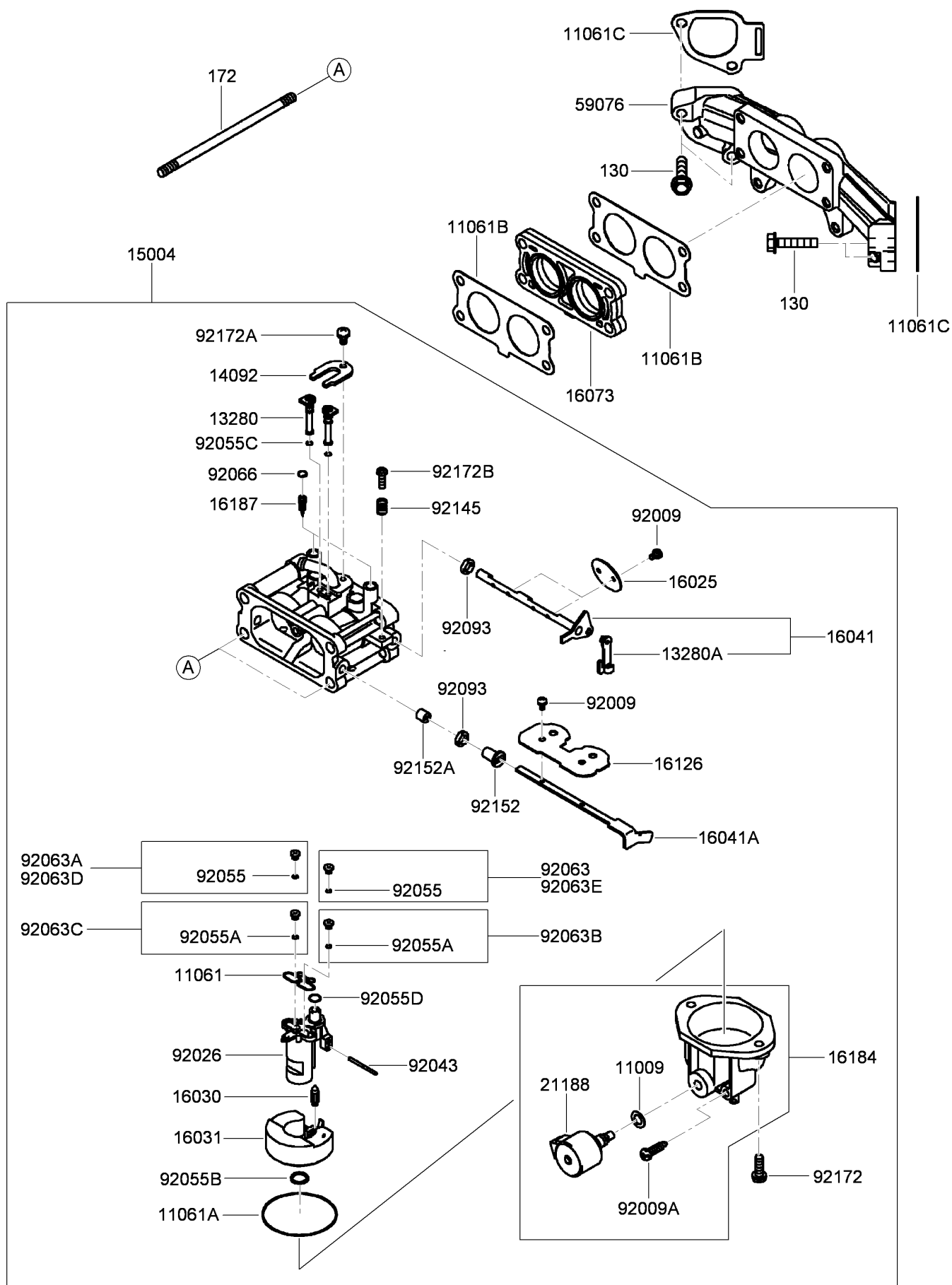


Electric Equipment Assembly

Ref.	Part Number	Qty.	Description
130	95-9893	4	Bolt-Flanged (6X20)
510	KW10163	1	Key-Woodruff
13272	119-5870	1	Plate
21066	120-7356	1	Regulator-Voltage
21171	119-5872	2	Ignition Coil ASM
21193	119-5874	1	Flywheel ASM
26031	119-5876	1	Harness
26031A	119-5877	1	Harness
59031	120-7355	1	Coil-Charging

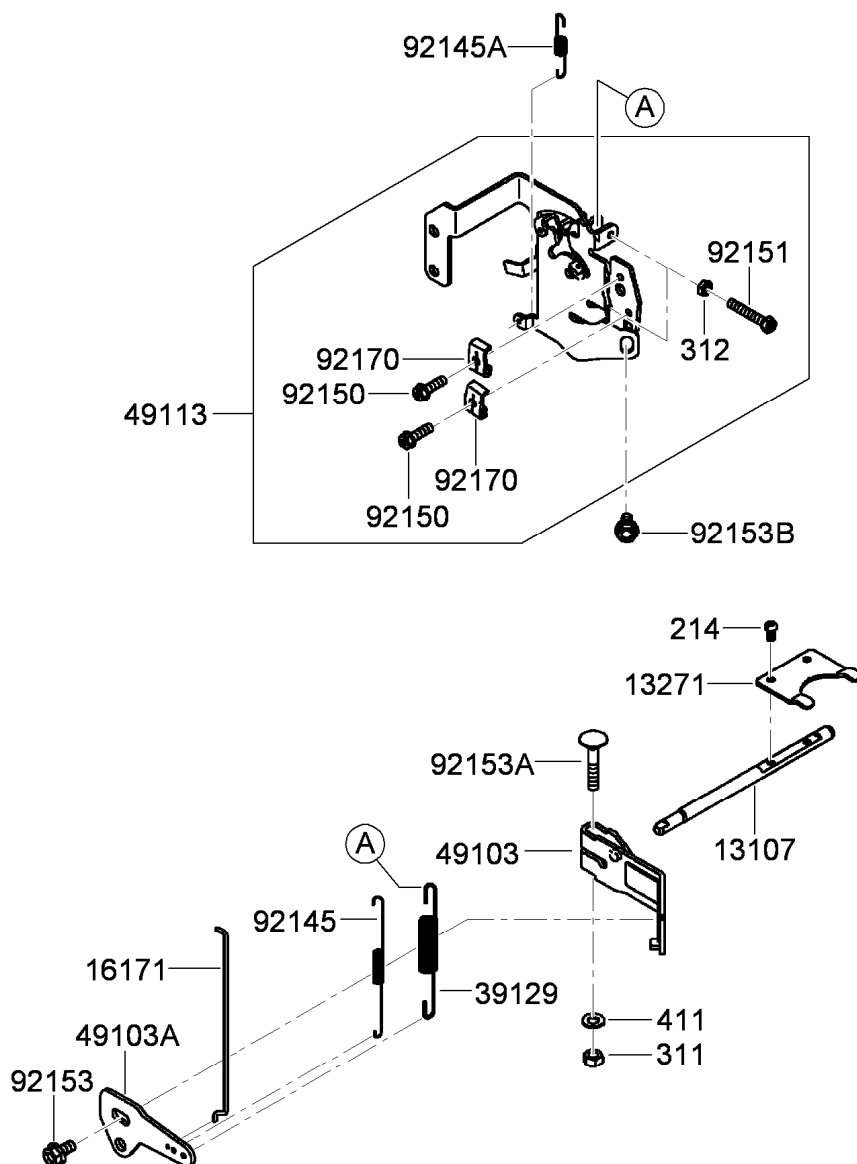
Ref.	Part Number	Qty.	Description
92009	119-5879	2	Screw
92009A	95-9716	1	Screw
92066	119-5820	1	Plug
92070	92-2153	2	Plug-Spark
92072	115-6585	1	Band
92151	115-6408	1	Bolt (12X30)
92171	115-8665	2	Clamp
92172	115-4030	4	Screw (5X20)
92200	115-4031	1	Washer (12.2X46X3)

Carburetor Assembly



Carburetor Assembly (continued)

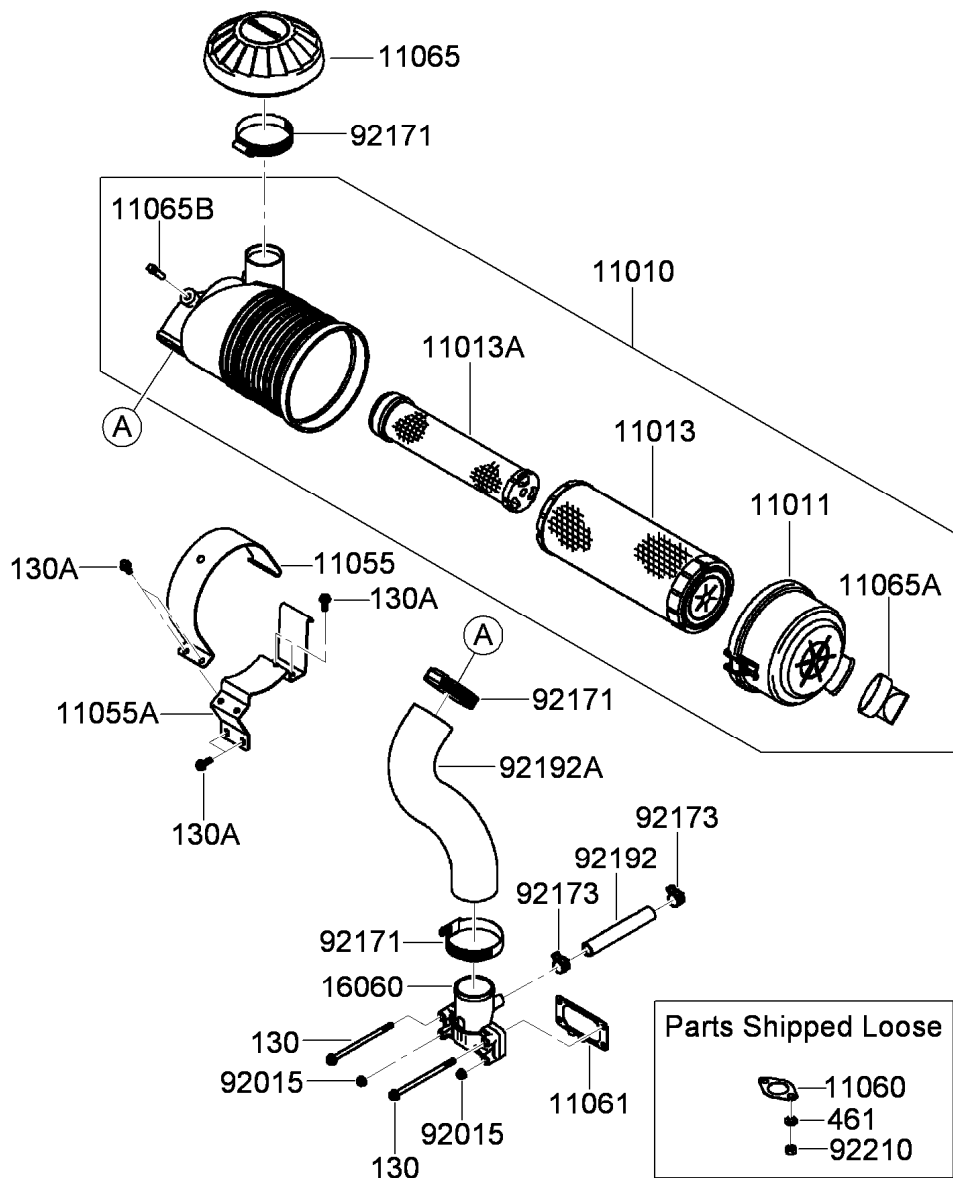
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
130	119-5940	4	Bolt-Flanged (6X30)	92009A	119-5917	1	Screw-Drain
172	119-5941	2	Bolt-Stud (6X115)	92026	119-5918	1	Spacer
11009	119-5895	1	Gasket	92043	119-5919	1	Pin-Float
11061	119-5896	1	Gasket	92055	119-5920	1	O-Ring
11061A	119-5897	1	Gasket	92055A	119-5921	2	O-Ring
11061B	119-5898	2	Gasket-Carburetor/Manifold	92055B	132-8667	1	O-Ring
11061C	119-5899	2	Gasket-Manifold	92055C	119-5923	2	O-Ring
13280	119-5901	2	Holder	92055D	119-5924	1	O-Ring
13280A	119-5902	1	Holder	92063	119-5926	1	Jet-Main (No. 108)
14092	119-5903	1	Cover	92063A	119-5927	1	Jet-Main (No. 104)
15004	119-5904	1	Carburetor ASM	92063B	119-5928	1	Jet-Main (No. 114)
16025	119-5905	2	Valve-Throttle	92063C	119-5929	1	Jet-Main (No. 110)
16030	119-5906	1	Valve-Float	92063D	119-5930	1	Jet-Main (No. 107)
16031	119-5907	1	Float	92063E	119-5931	1	Jet-Main (No. 111)
16041	119-5908	1	Carburetor Throttle Shaft ASM	92066	119-5932	2	Plug-Expansion
16041A	119-5909	1	Shaft-Choke, Carburetor	92093	119-5933	2	Seal (6.9)
16073	119-5910	1	Insulator	92145	119-5934	1	Spring
16126	119-5911	1	Valve	92152	119-5935	1	Collar
16184	119-5912	1	Float Chamber ASM	92152A	119-5936	1	Collar
16187	119-5913	2	Needle-Jet	92172	119-5937	2	Screw (M5)
21188	119-5914	1	Solenoid	92172A	119-5938	1	Screw (M4)
59076	119-5915	1	Manifold-Intake	92172B	119-5939	1	Screw-Adjust, Throttle
92009	119-5916	6	Screw				



Control Equipment Assembly

Ref.	Part Number	Qty.	Description
214	115-6422	2	Screw-Pan (4X8)
311	114-8698	1	Nut-Hex (6MM)
312	119-5894	2	Nut-Hex (5MM)
411	115-6423	1	Washer-Plain (6MM)
13107	119-5882	1	Shaft-Governor
13271	119-5883	1	Plate
16171	119-5884	1	Link
39129	119-5885	1	Spring-Governor
49103	119-5886	1	Arm-Governor
49103A	119-5887	1	Arm-Governor

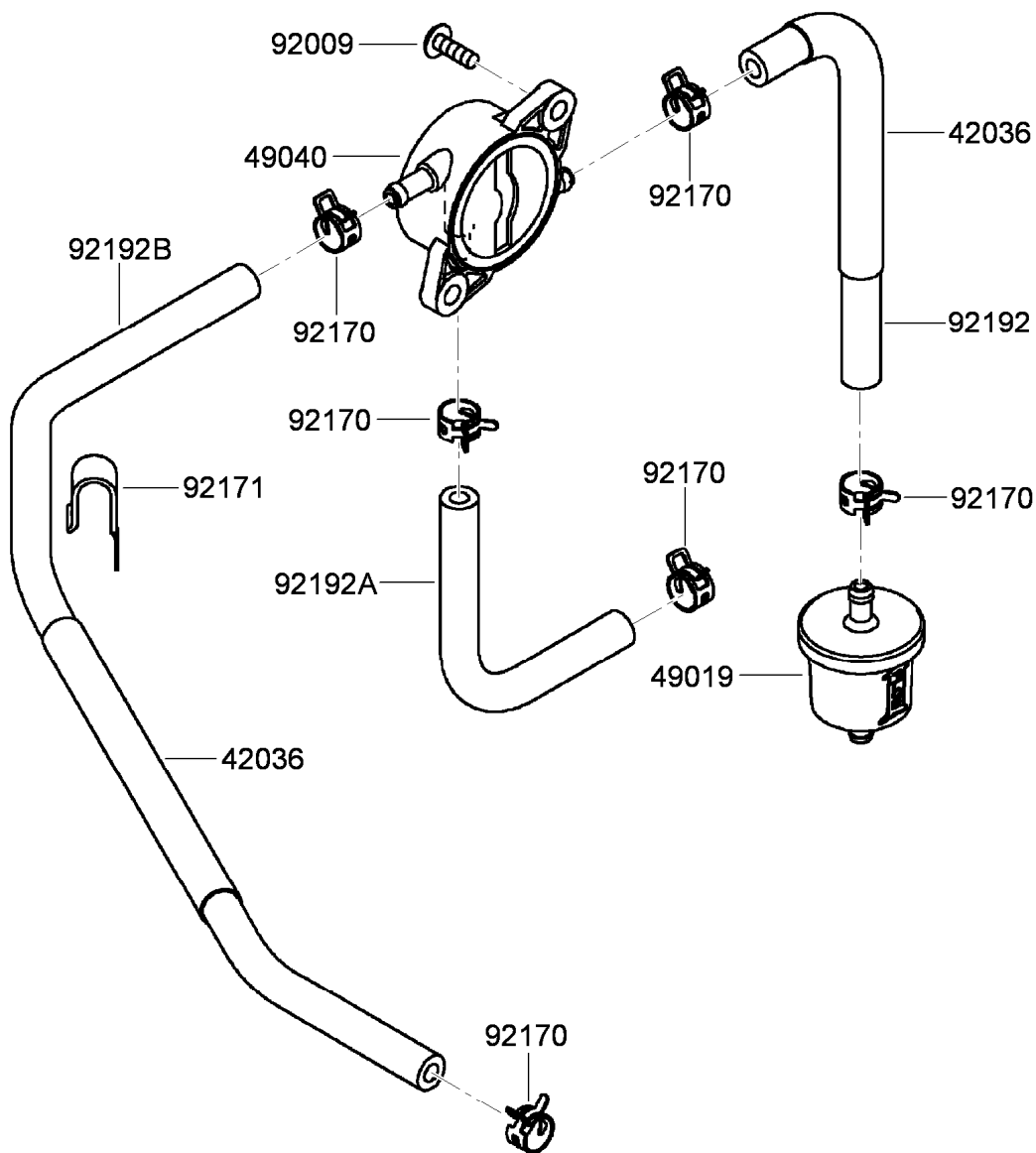
Ref.	Part Number	Qty.	Description
49113	119-5888	1	Control Panel ASM
92145	119-5889	1	Spring
92145A	119-5890	1	Spring
92150	95-9853	2	Bolt (5X18)
92151	119-5891	2	Bolt (5X30)
92153	119-5892	1	Bolt (6X12)
92153A	115-6420	1	Bolt (6X35)
92153B	119-5892	1	Bolt (6X12)
92170	115-6421	2	Clamp



Air Filter and Muffler Assembly

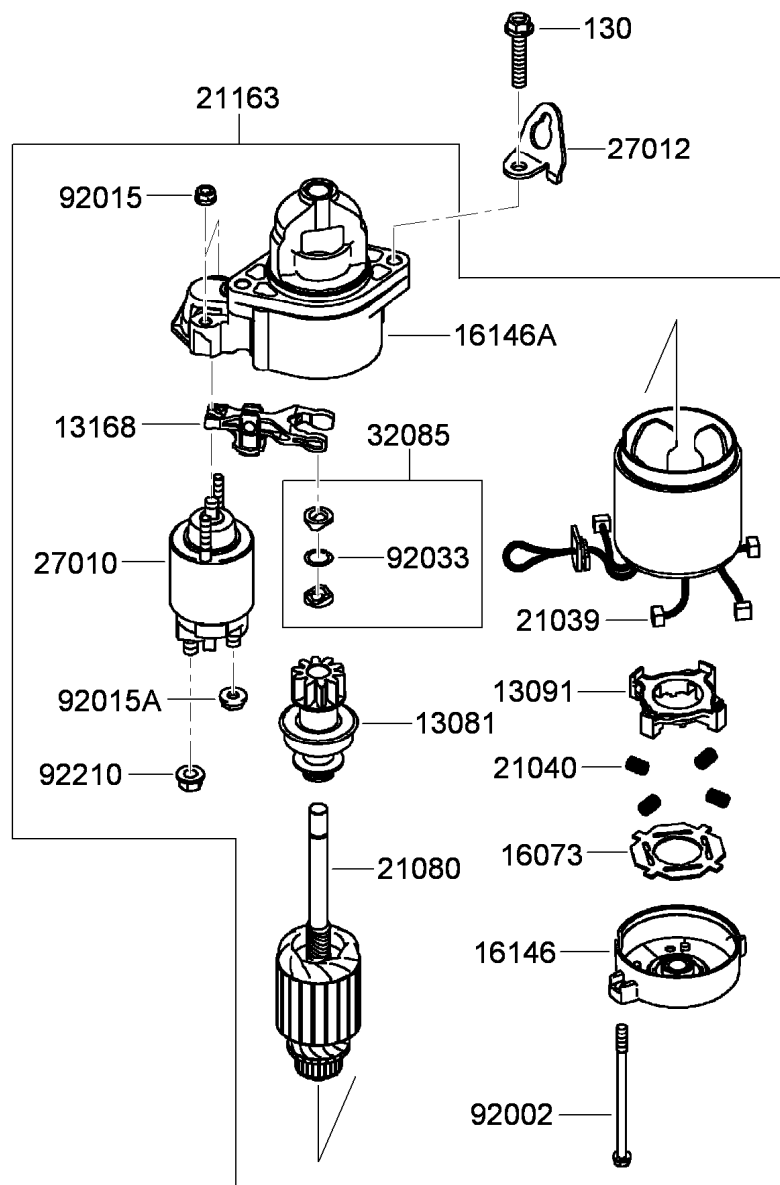
Ref.	Part Number	Qty.	Description
130	119-5960	2	Bolt-Flanged (6X110)
130A	119-5961	6	Bolt-Flanged (6X16)
461	119-5962	4	Washer-Spring (8MM)
11010	119-5942	1	Air Filter ASM
11011	119-5943	1	Case-Filter, Air
11013	119-5944	1	Element-Filter, Air (Outer)
11013A	119-5945	1	Element-Filter, Air (Inner)
11055	119-5946	1	Bracket
11055A	119-5947	1	Bracket
11060	119-5948	2	Gasket-Muffler
11061	119-5949	1	Gasket

Ref.	Part Number	Qty.	Description
11065	119-5950	1	Cap
11065A	119-5951	1	Cap
11065B	119-5952	1	Cap
16060	119-5953	1	Pipe-Intake
92015	119-5954	2	Nut
92171	119-5955	3	Clamp
92173	119-5956	2	Clamp
92192	119-5957	1	Tube (12.6X18.6X118)
92192A	119-5958	1	Tube
92210	119-5959	4	Nut (M8)



Fuel Tank and Valve Assembly

Ref.	Part Number	Qty.	Description
42036	119-5963	2	Sleeve
49019	121-4570	1	Filter-Fuel
49040	119-5965	1	Pump-Fuel
92009	119-5879	2	Screw
92170	119-5967	6	Clamp
92171	119-5968	1	Clamp
92192	119-5969	1	Tube (6.35X12.7X185)
92192A	119-5970	1	Tube (6.4X12.7X150)
92192B	119-5971	1	Tube (6.35X12.7X390)

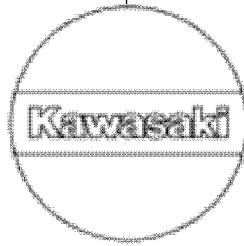


Starter Assembly

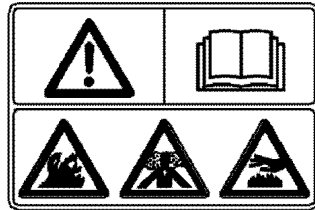
Ref.	Part Number	Qty.	Description
130	119-5991	2	Bolt-Flanged (8X40)
13081	119-5972	1	Clutch ASM
13091	119-5973	1	Holder-Brush
13168	119-5974	1	Lever-Shift
16073	119-5975	1	Insulator
16146	119-5976	1	Cover ASM
16146A	119-5977	1	Cover ASM
21039	119-5978	4	Brush
21040	119-5979	4	Spring-Brush
21080	119-5980	1	Armature

Ref.	Part Number	Qty.	Description
21163	119-5981	1	Starter-Electric
27010	119-5982	1	Switch
27012	119-5983	1	Hook
32085	119-5985	1	Stopper
92002	119-5986	2	Bolt
92015	119-5987	2	Nut
92015A	119-5988	1	Nut
92033	119-5989	1	Ring-Snap
92210	119-5990	1	Nut

56014



56070



Label Set

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
56014	119-5992	1	Emblem
56070	115-6469	1	Label-Warning

Attachments and Accessories

For 23208 STX-26 Stump Grinder

Product Name	Model/Part
CE Kit	22368
Spark Arrestor Screen	94-8157

For 23208G STX-26 Stump Grinder

Product Name	Model/Part
Spark Arrestor Screen	94-8157

Notes:

Notes:



Count on it.