



Form No. 3477-377 Rev A

Count on it.

Parts Catalog

STX-38 EFI

Stump Grinder with Intelli-Sweep®

Model No. 23214—Serial No. 418558933 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.

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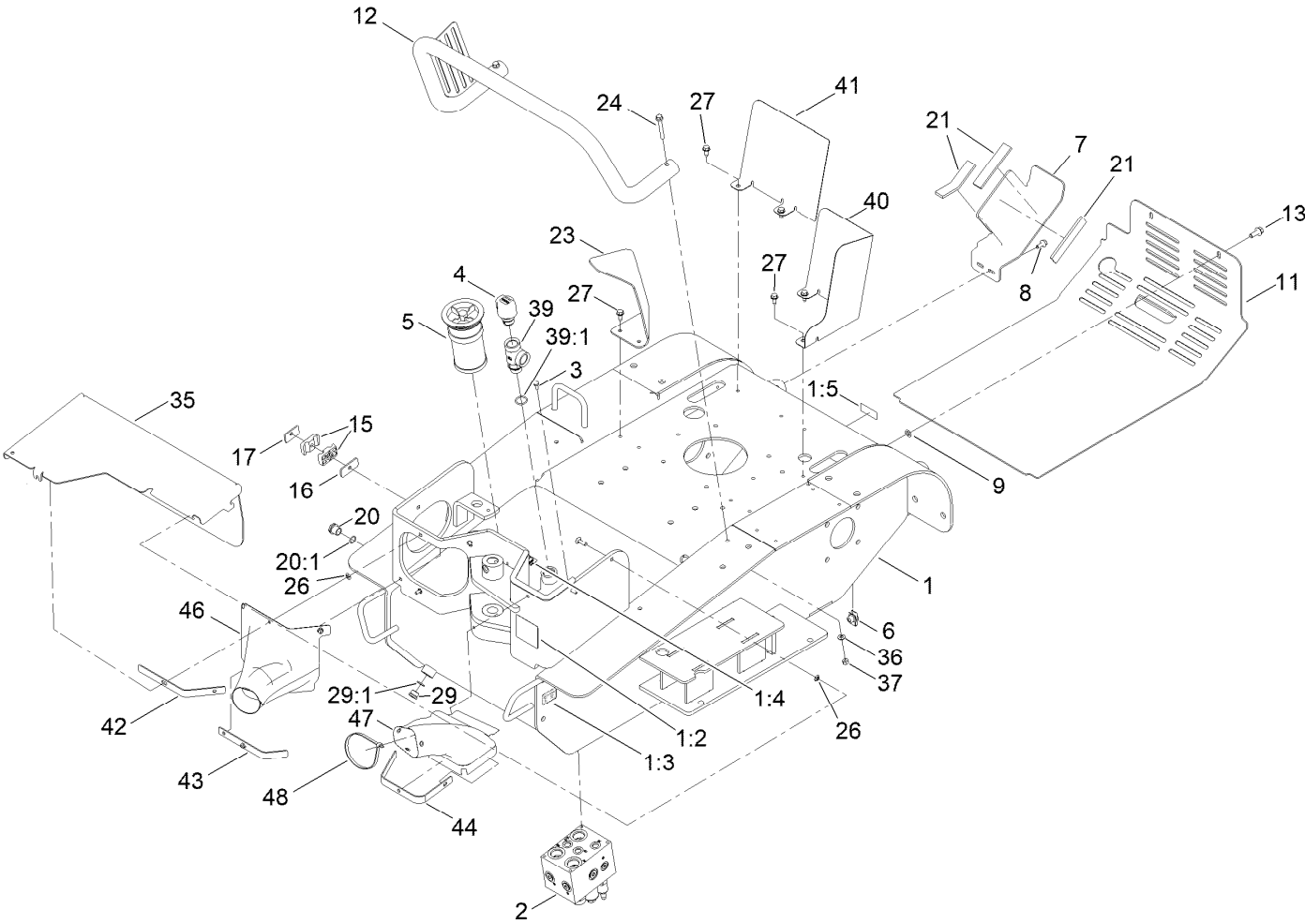
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Main Frame Assembly

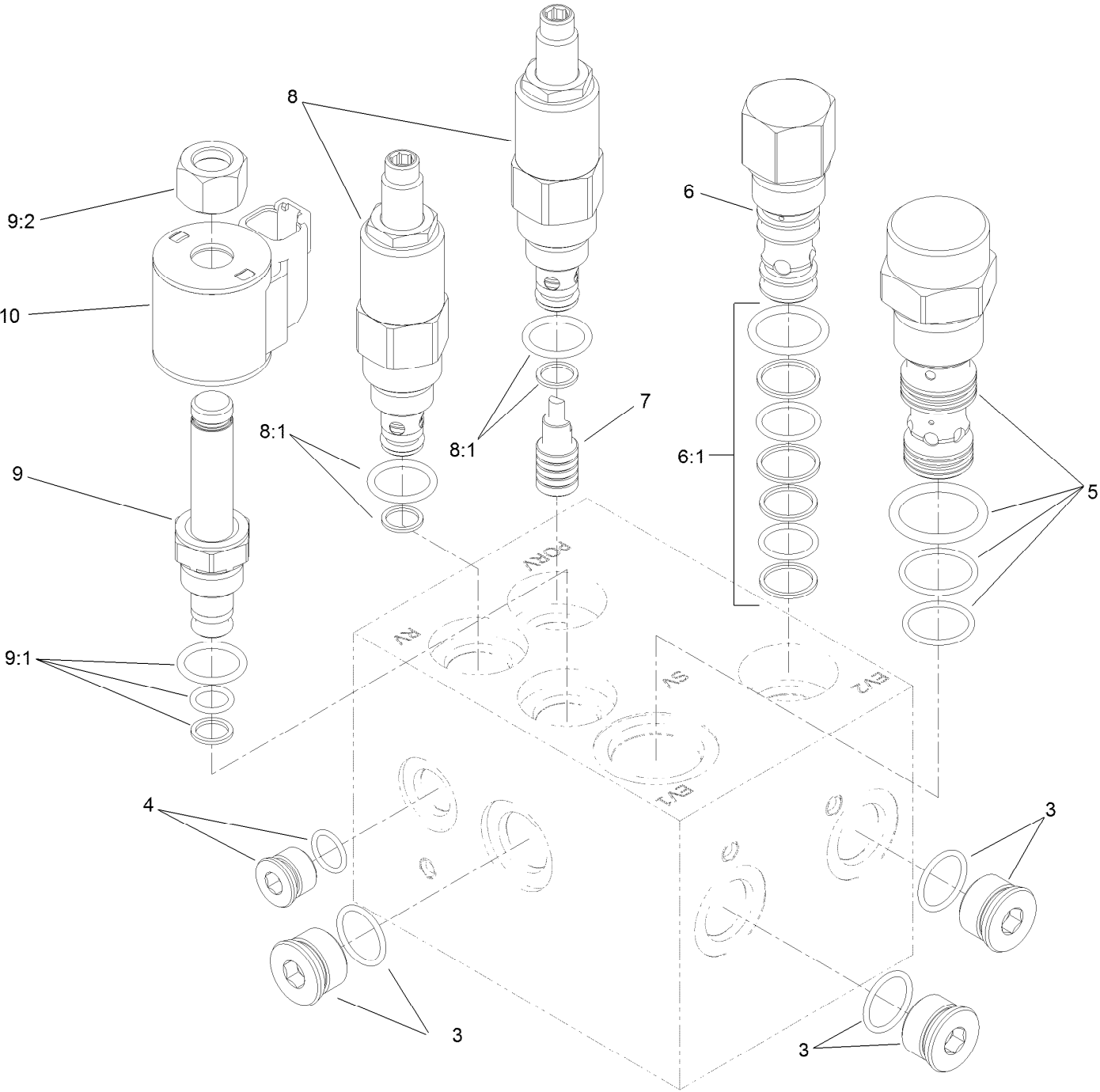


Main Frame Assembly (continued)

<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	131-0747	1	Frame-Main	23	131-0640-05	1	Plate Deflector, RH
1:2	100-4650	1	Decal-Warning	24	135-6323	2	Screw-HHF
1:3	147-6707	4	Decal-Lift, Tie Down	26	117-2749	2	Nut-Push
1:4	93-6686	1	Decal-Oil, HYD	27	32144-70	6	Screw-HWHTF
1:5	93-7814	1	Decal-Danger	28	1-523420	2	Bumper ●
2	121-1022	1	Valve-Cutter	29	353-988	1	Plug-Hex
3	321-3	4	Screw-HH	29:1	237-79	1	O-Ring
4	115-9793	1	Breather	30	32128-33	2	Nut-HF ●
5	115-5745	1	Cartridge-Filter	35	140-3615-05	1	Cover, Hydraulic
6	105-4886	2	Nut-Tinnerman	36	3256-23	2	Washer-Plain
7	121-1141-05	1	Bracket-Tank	37	3296-29	2	Nut-Lock, NI
8	3234-47	2	Screw-HHF	39	130-7571	1	Fitting-Tee
9	107-3154	2	Nut-Push	39:1	237-81	1	O-Ring
11	121-4532	1	Cover-Rear	40	138-9891	1	Bracket-Deflector
12	140-7612	1	Muffler Guard Decal ASM	41	138-9893	1	Bracket-Deflector 2
13	3234-11	2	Screw-HHF	42	140-3625-05	1	Bracket-Frame, Top
15	56-7976	2	Clamp-Tube	43	138-5201-05	1	Bracket-Frame, Bottom
16	119-4636	1	Plate-Clamp	44	138-5227-05	1	Bracket-Boot
17	69-9760	1	Plate-Cover	46	140-3580	1	Cover, Canvas Cylinder
20	114-3075	1	Sight Glass ASM	47	140-3581	1	Cover, Canvas HYD Hoses
20:1	237-79	1	O-Ring	48	3334-945	1	Tie-Cable
21	121-0894	3	Pad-Foam				

● Not illustrated

Cutter Valve Assembly No. 121-1022

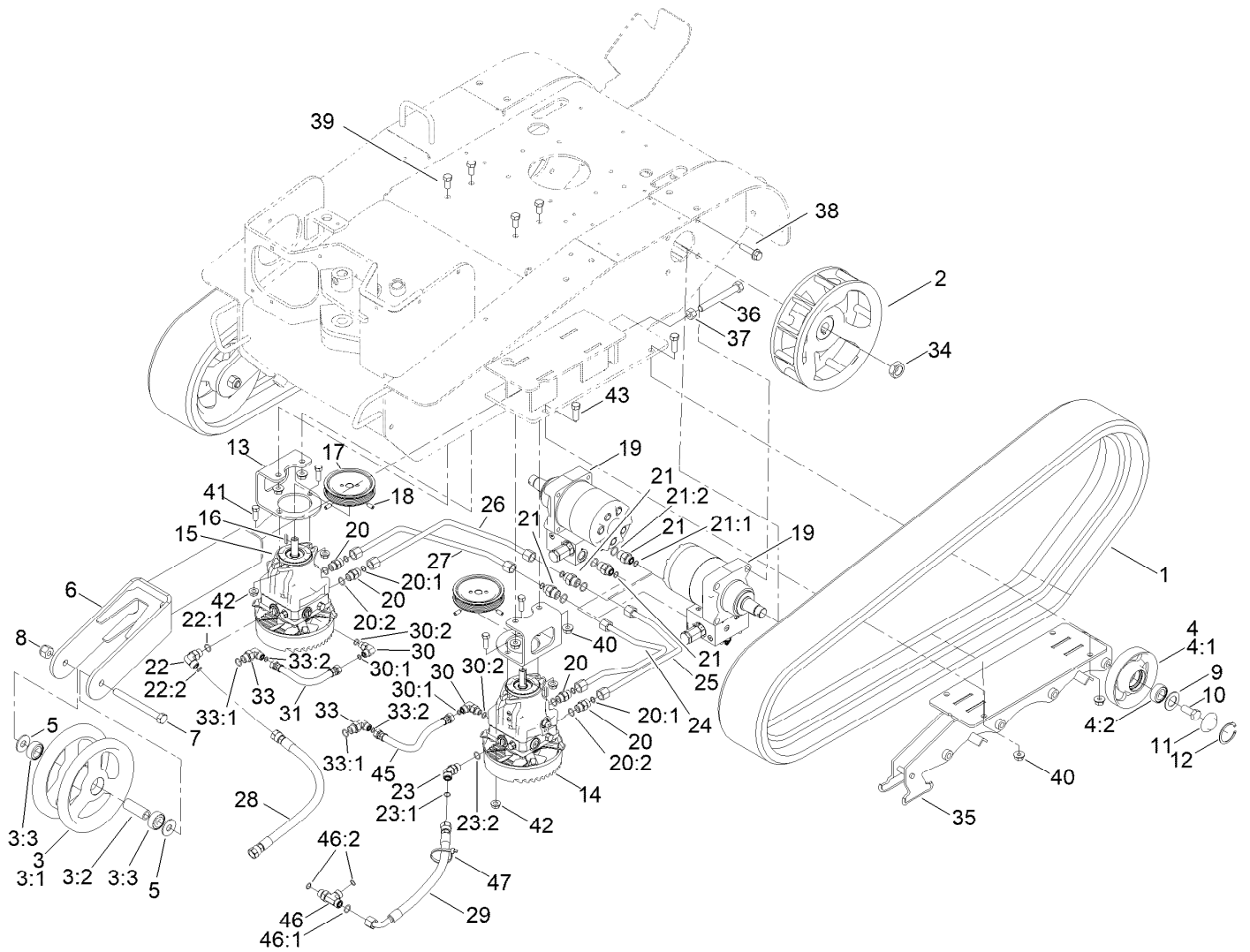


Cutter Valve Assembly No. 121-1022 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	106-1027	3	Plug
4	112-9213	1	Plug
5	121-4561	1	Element-Logic, Vented
6	105-9153	1	Element-Logic, Vented
6:1	119-2159	1	Seal Kit
7	105-9157	1	Piston-Pilot

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
8	119-4620	2	Valve-Relief
8:1	105-9156	1	Seal Kit
9	107-7517	1	Valve-Solenoid
9:1	105-9156	1	Seal Kit
9:2	107-7812	1	Nut-Solenoid
10	112-0197	1	E Coil-12V DC

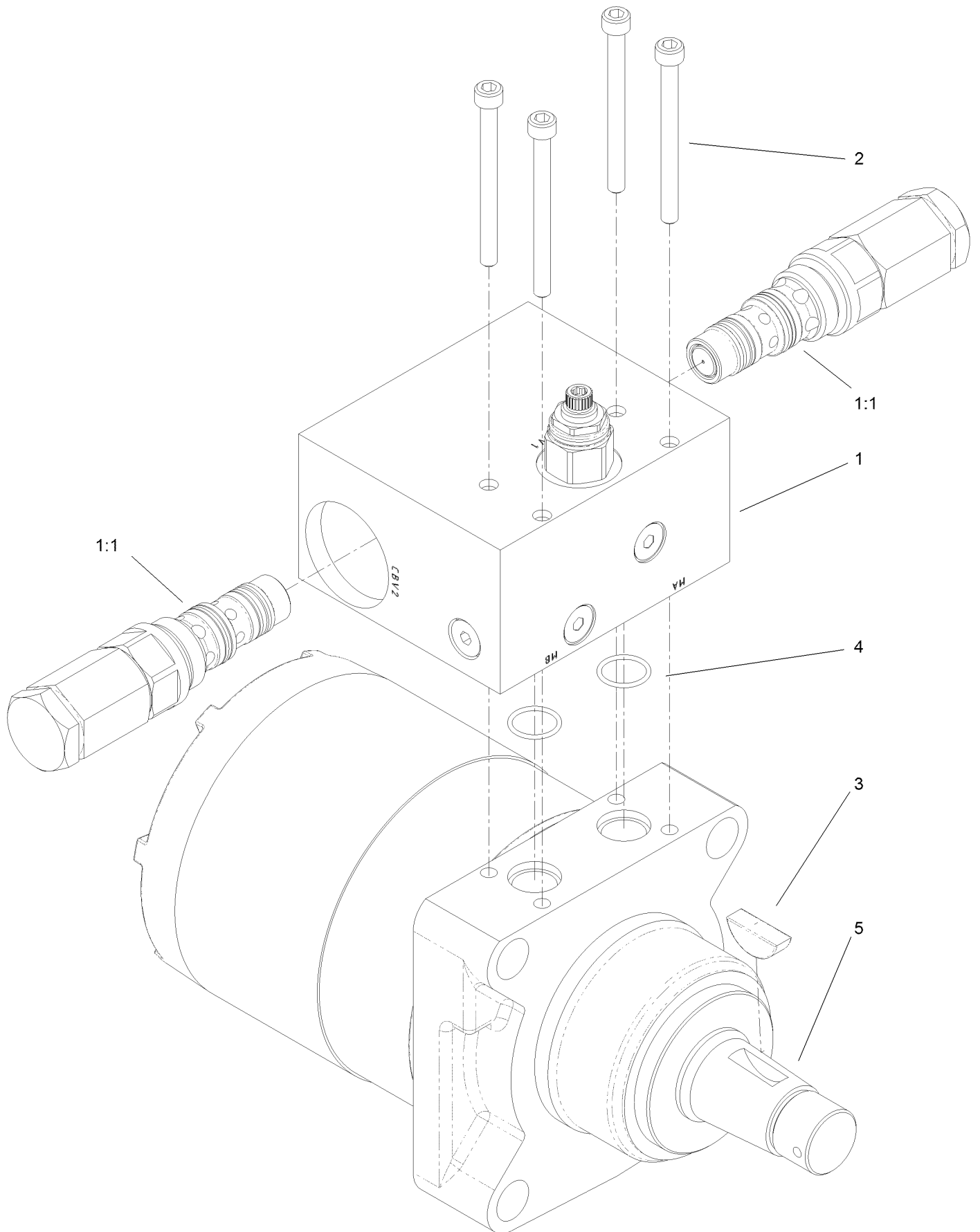
Track Assembly



Track 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	121-1021	2	Track-Rubber	23	340-101	1	Fitting-HYD, 45 DEG
2	117-6426-05	2	Wheel-Drive (Machined)	23:1	237-30	1	O-Ring
3	104-5745	2	Tensioner Wheel ASM	23:2	237-79	1	O-Ring
3:1	104-5747-03	1	Wheel-Tensioner	24	121-1124	1	Tube-HYD
3:2	98-9835	1	Spacer-Wheel, Tensioner	25	121-1125	1	Tube-HYD
3:3	120-5378	2	Bearing-Ball	26	121-1126	1	Tube-HYD
4	138-3139	16	Tensioner Wheel ASM	27	121-1127	1	Tube-HYD
4:1	138-7118	1	Wheel-Track	28	131-0650	1	Hose-HYD
4:2	120-5378	1	Bearing-Ball	29	131-0614	1	Hose-HYD
5	3256-7	4	Washer-Flat	30	340-77	2	Fitting-Elbow, 90 DEG
6	121-1018-05	2	Arm-Tensioner [blk-Txt]	30:1	237-22	1	O-Ring
7	327-17	2	Screw-HH	30:2	237-42	1	O-Ring
8	3296-24	2	Nut-Hex	31	94-4712	1	Hose-HYD
9	106-7585	16	Gasket-Bogie	33	340-18	2	Fitting-HYD, 90 DEG
10	327-4	16	Screw-HH	33:1	237-79	1	O-Ring
11	106-7557	16	Cap-Wheel, Bearing	33:2	237-22	1	O-Ring
12	106-7595	16	Ring-Snap, Internal	34	106-8159	2	Nut-Hex Jam Lck
13	115-1289-05	2	Bracket-Mount,Pump	35	121-0883-05	2	Wheel Mount ASM (Welded_
14	121-1953	1	Pump-HYD, LH	36	125-0357	2	Screw-HH, TAP
15	121-1954	1	Pump-HYD, RH	37	3217-11	2	Nut-Hex
16	80-6090	2	Key-Pump	38	3234-27	8	Screw-HHF
17	109-2202	2	Sheave	39	325-4	4	Screw-HH
18	3246-6	4	Screw-Set, HSH	40	32128-49	12	Nut-HHF
19	121-1957	2	HYD Motor ASM	41	324-5	4	Screw-HH
20	340-4	4	Fitting-Straight	42	32128-42	4	Nut-HF
20:1	237-30	1	O-Ring	43	325-6	8	Screw-HH
20:2	237-79	1	O-Ring	45	161-0676	1	Hose ASM-HYD LP
21	340-6	4	Fitting-Straight	46	340-109	1	Fitting-Tee
21:1	237-30	1	O-Ring	46:1	237-79	1	O-Ring
21:2	237-80	1	O-Ring	46:2	237-30	2	O-Ring
22	340-98	1	Fitting-Elbow, 90 DEG	47	3334-945	1	Tie-Cable
22:1	237-79	1	O-Ring				
22:2	237-30	1	O-Ring				

Hydraulic Motor Assembly No. 121-1957



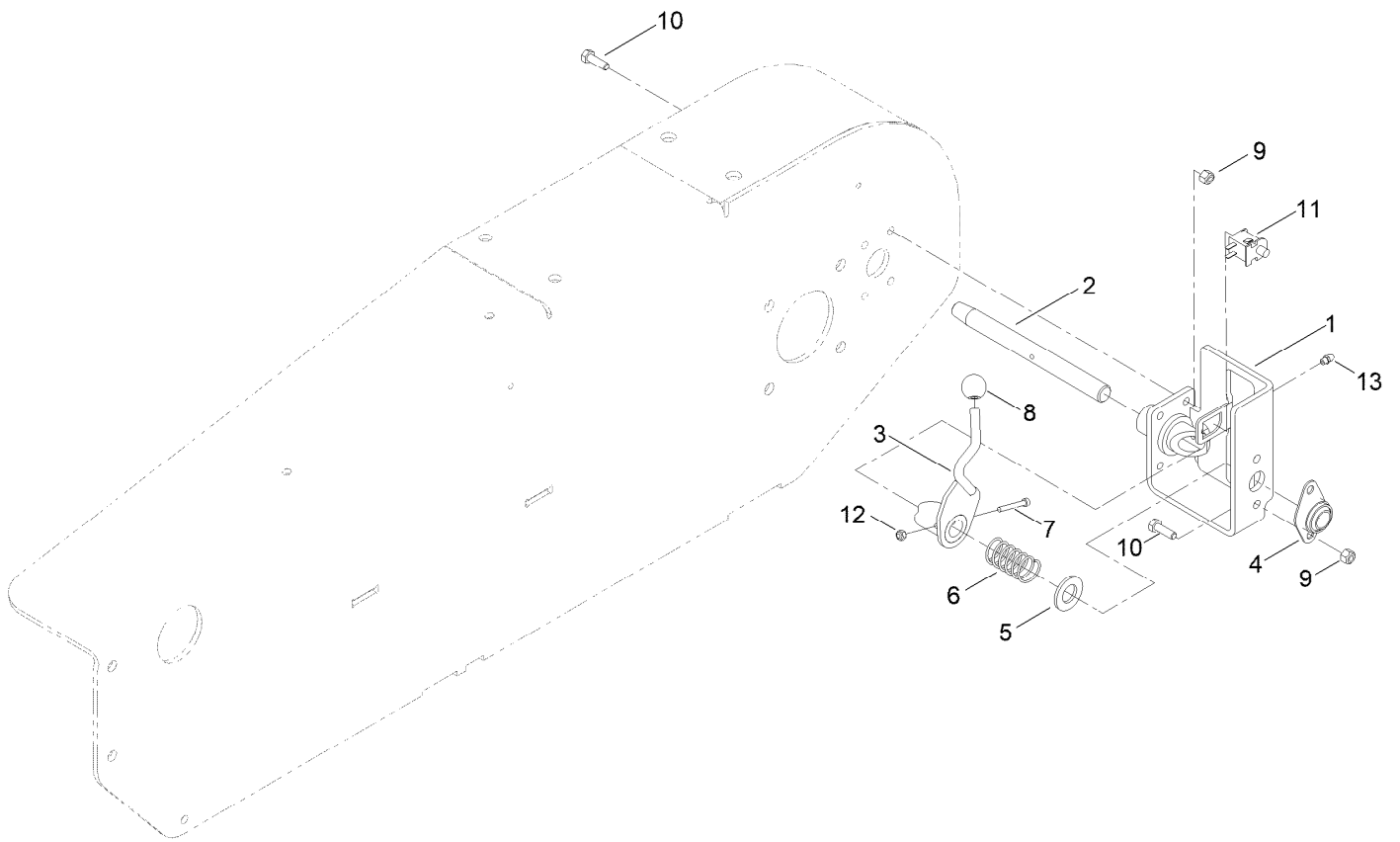
Hydraulic Motor Assembly No. 121-1957 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-4464	1	Counterbalance Valve ASM
1:1	121-4463	2	Cartridge-CB
2	119-4611	4	Bolt-HSH
3	3257-42	1	Key-Woodruff

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	120-0691	2	O-Ring
5	76-0860	1	Shaft-Coupling
6	100-6131	1	Seal Kit ●

● Not illustrated

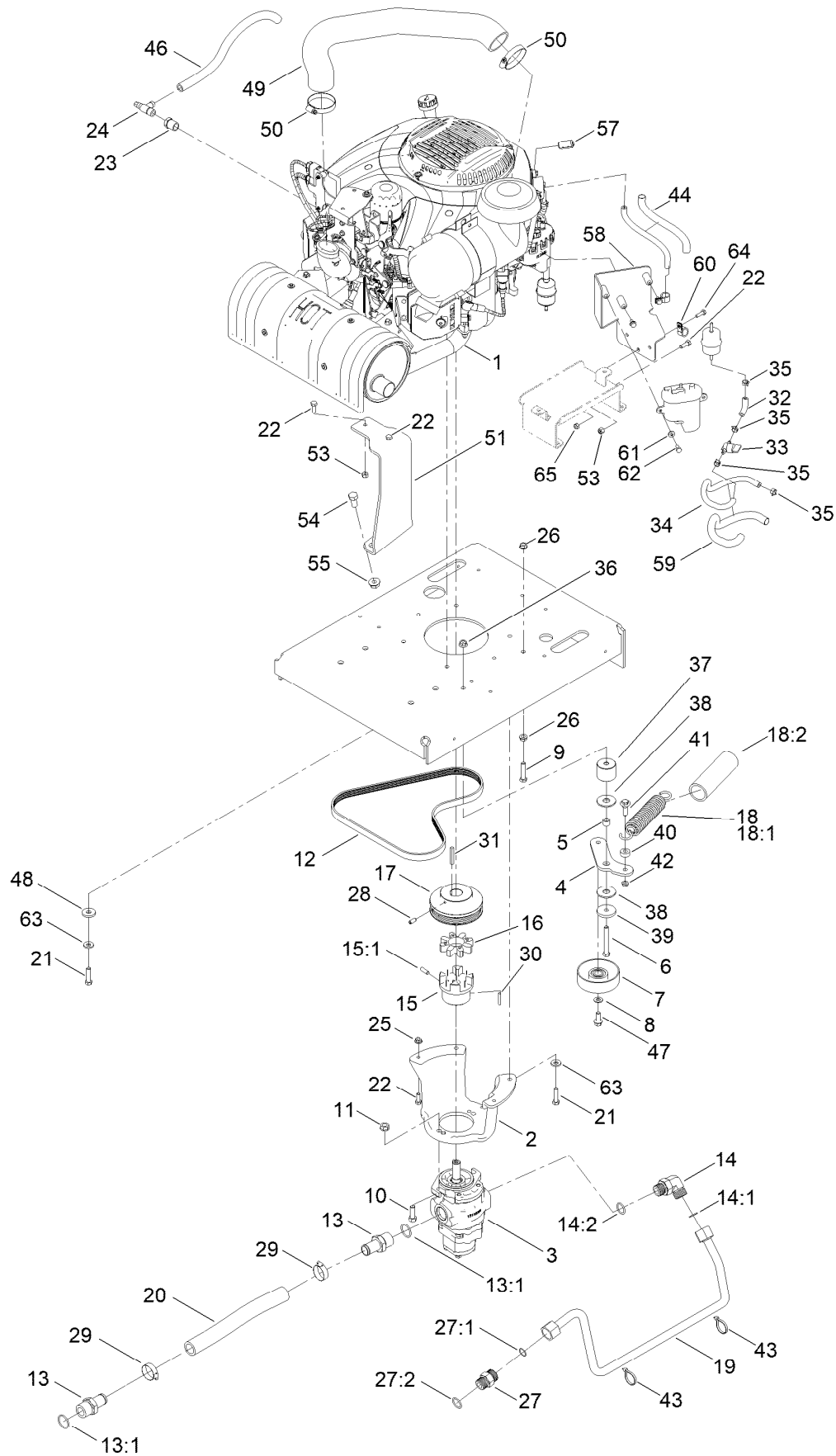
Parking Brake Assembly



Parking Brake 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	125-0259-05	1	Brake Bracket ASM	8	233-69	1	Knob
2	121-4352	1	Shaft-Brake	9	3296-29	6	Nut-Lock, NI
3	121-4356-05	1	Brake Handle ASM	10	322-5	6	Screw-HH
4	27-2320	1	Bearing	11	740275	1	Switch
5	3256-28	1	Washer-Flat	12	3296-2	1	Nut-Lock, NI
6	125-0344	1	Spring-Compression	13	302-5	1	Fitting-Grease
7	3274-59	1	Screw-HSH				

Engine and Mounting Bracket Assembly

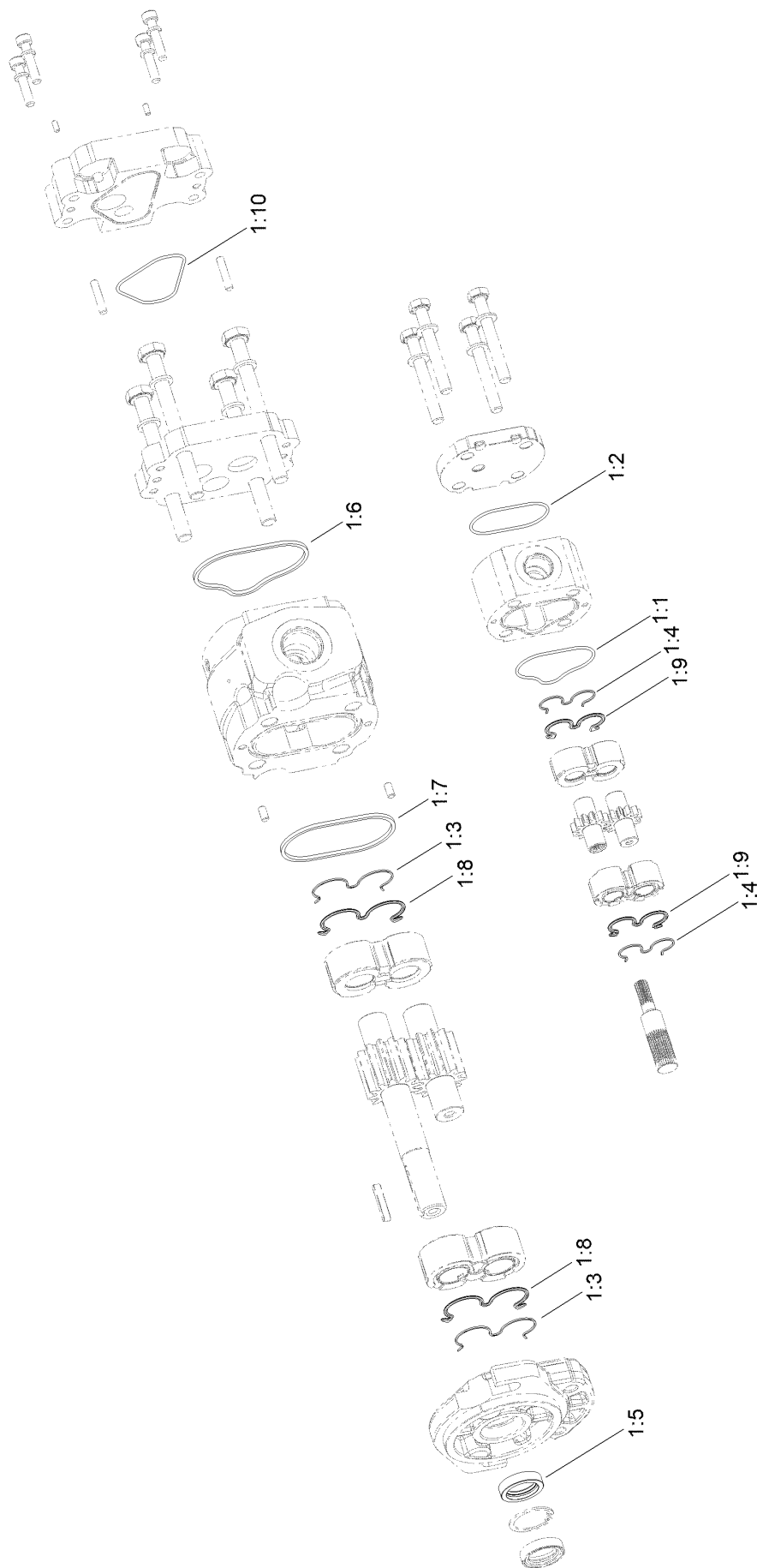


Engine and Mounting Bracket Assembly (continued)

<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	140-3630	1	Engine-Kohler ●	28	3246-6	2	Screw-Set, HSH
2	132-8665-03	1	Mount-Pump	29	2412-34	2	Clamp-Hose
3	121-1952	1	Gear Pump ASM	30	27-8590	1	Key-Square
4	125-0252	1	Arm-Idler	31	608006	1	Key-Square
5	1-413088	1	Bushing-Lever, Lift	32	99-9415	1	Hose-Fuel
6	323-14	1	Screw-HH	33	1-603770	1	Valve-Fuel
7	95-8802	1	Pulley-Idler	34	109-0298	1	Line-Fuel
8	3256-24	1	Washer-Plain	35	2412-98	4	Clamp-Hose
9	323-9	1	Screw-HH	36	104-8301	1	Nut-HF, NI
10	324-5	2	Screw-HH	37	125-0251	1	Spacer-Idler
11	32128-37	2	Nut-HF	38	114-0463	2	Washer-Friction, Composite
12	121-4326	1	Belt-V	39	110-9981	1	Washer-Plain
13	354-78	2	Fitting-STR	40	104-8426	1	Spacer
13:1	237-146	1	O-Ring	41	614672	1	Screw-Shoulder, HWH
14	340-142	1	Fitting-Elbow, 90 DEG	42	3296-59	1	Nut-Lock, NI
14:1	237-58	1	O-Ring	43	3290-379	2	Tie-Cable
14:2	237-81	1	O-Ring	44	131-0736	1	Sleeve-Thermal
15	121-4330	1	Hub-Coupler	46	98-4667	1	Hose
15:1	100-7594	1	Screw-Set	47	3234-11	1	Screw-HHF
16	104-3542	1	Spider	48	1-373034	2	Washer
17	121-1028	1	Pulley-Engine	49	131-0616	1	Hose-Intake, Air
18	138-3161	1	Spring And Retainer Kit	50	2412-42	2	Clamp-Hose
18:1	121-4523	1	Spring-Extension	51	131-0730-05	1	Plate-Mount, Filter
18:2	138-3160	1	Retainer-Spring	53	3296-29	4	Nut-Lock, NI
19	121-1128	1	Tube-HYD	54	325-4	2	Screw-HH
20	121-4340	1	Hose-Suction	55	32128-49	2	Nut-HHF
21	323-8	4	Screw-HH	57	112-1540	1	Ferrite-Snap On
22	322-4	6	Screw-HH	58	131-0728-05	1	Bracket, Fuel Pump [blk-Txt]
23	103-1390	1	Bushing	59	131-0575	1	Sleeve-Thermal
24	103-1965	1	Valve-Drain, Oil	60	2412-87	2	Clamp-Cable
25	32128-20	2	Nut-HF	61	3256-22	3	Washer-Flat
26	3290-357	2	Nut-HSF	62	321-3	3	Screw-HH
27	340-9	1	Fitting-STR	63	98-5975	4	Washer-Belleville
27:1	237-58	1	O-Ring	64	321-5	1	Screw-HH
27:2	237-81	1	O-Ring	65	3296-42	1	Nut-Lock, NI

● Obtain parts from www.kohlerplus.com

Hydraulic Gear Pump Assembly No. 121-1952



1 = ITEMS 1:1 - 1:10

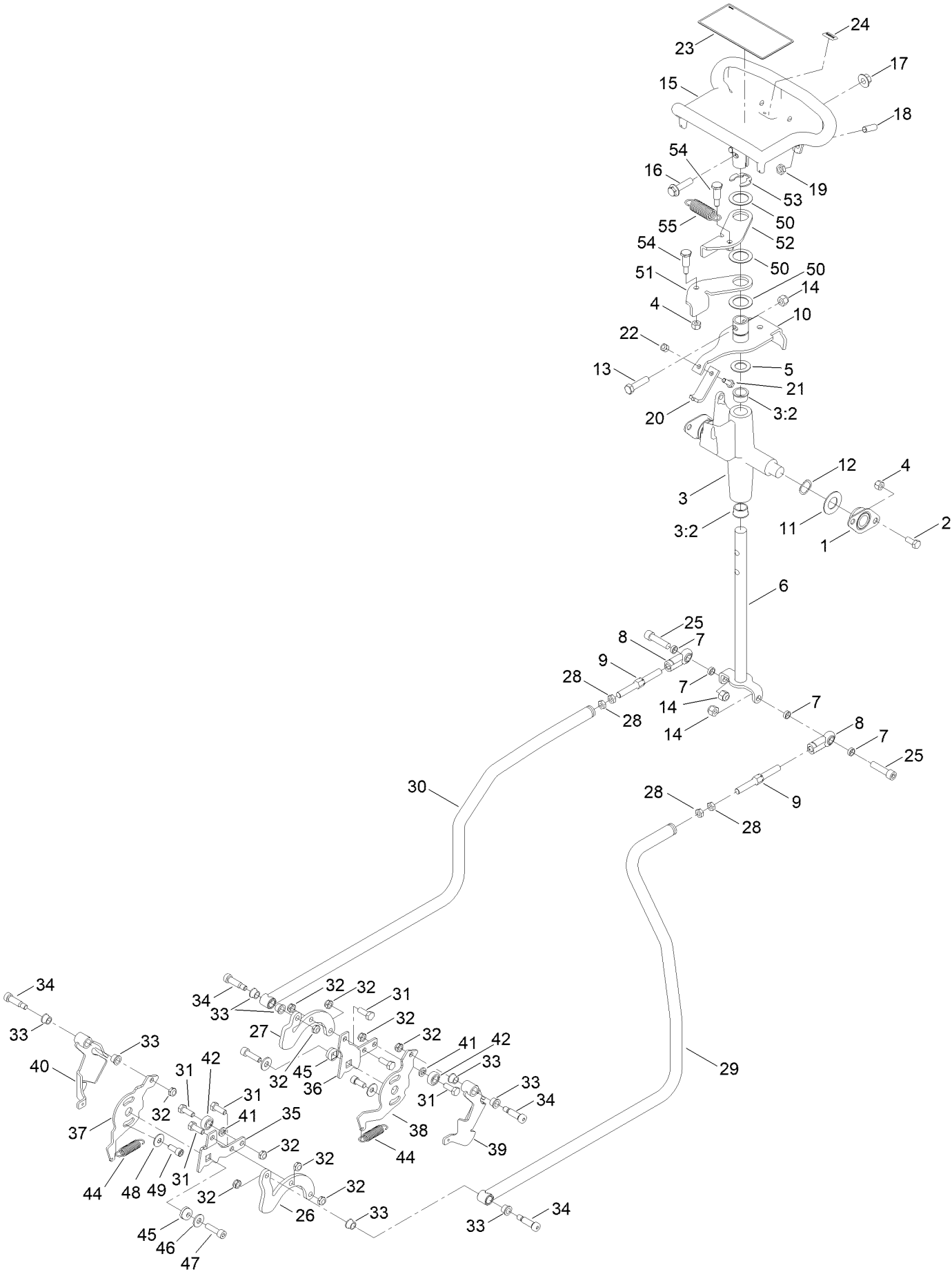
Hydraulic Gear Pump Assembly No. 121-1952 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	147-1924	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	O-Ring Seal ●
1:3		2	Anti-Extrusion ●
1:4		2	Anti-Extrusion ●
1:5		2	Shaft Seal ●

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1:6		1	Seal ●
1:7		1	Standard Seal ●
1:8		2	Seal ●
1:9		2	Seal ●
1:10		1	O-Ring Seal ●

● Not serviced separately

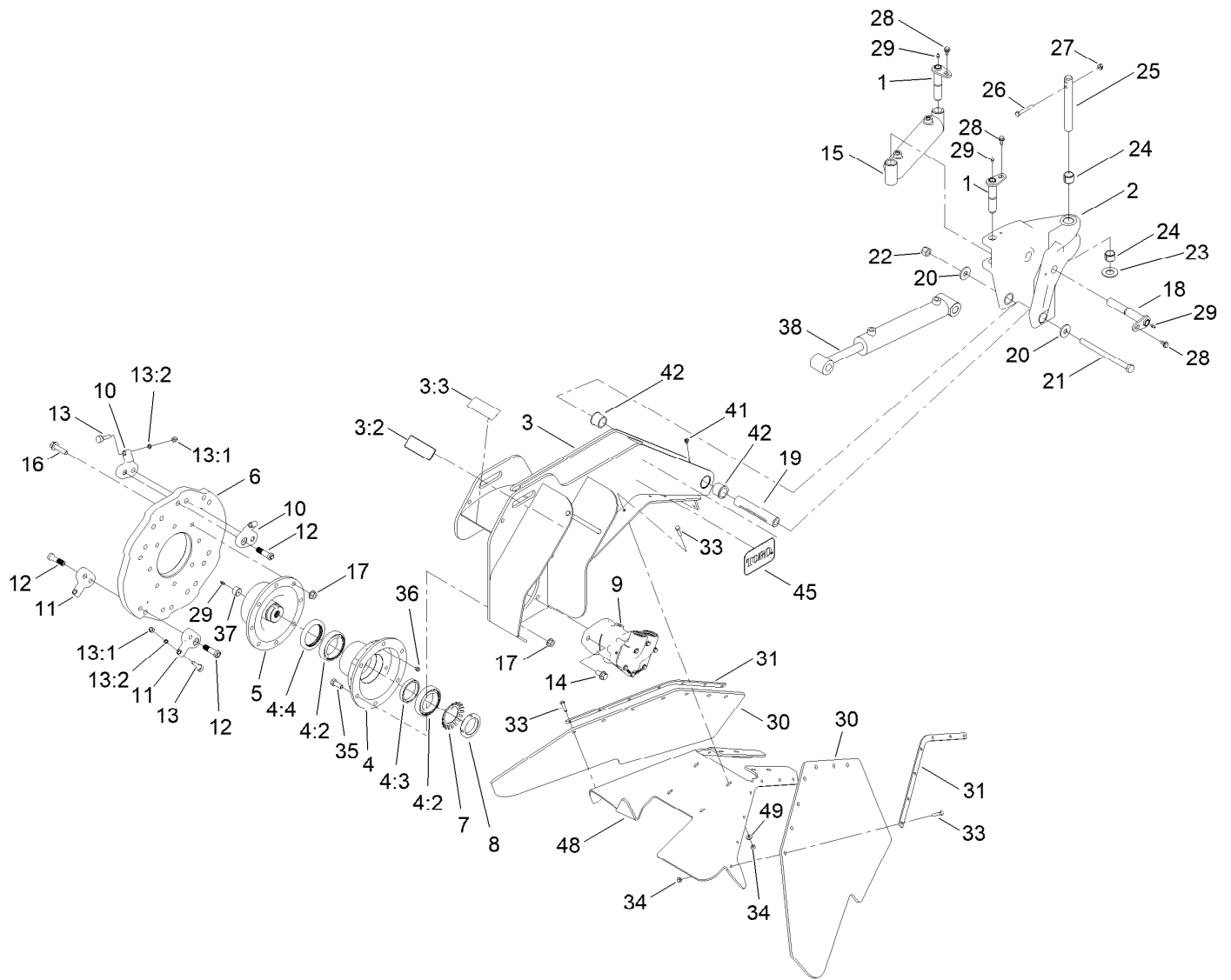
Control Assembly



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	3220-3	4	Nut-HJ
2	322-3	4	Screw-HH	29	121-4513	1	Rod-Control, LH
3	106-5737	1	Control Support ASM	30	121-4514	1	Rod-Control, RH
3:2	256-252	2	Bearing-Flange	31	322-4	6	Screw-HH
4	3296-29	6	Nut-Lock, NI	32	3296-47	10	Nut-Lock,NI
5	257-8	1	Washer-Thrust	33	256-116	8	Bushing-Flange
6	117-6335	1	Rod-Drive	34	114-8629	4	Bolt-Shldr
7	108-0634	4	Spacer-Plate, Retaining	35	115-6628	1	Plate-Arm, Return, LH
8	103-1167	2	Joint-Ball End, LH	36	115-6536	1	Plate-Arm, Return
9	121-4506	2	Link-Control, Adjustment	37	115-6549	1	Plate-Base, LH
10	112-2783	1	Lever-Pivot	38	115-6535	1	Plate-Base, RH
11	3256-39	2	Washer-Flat	39	115-6636	1	Pivot-RH
12	95-3703	2	Washer-Spring, Wave	40	115-6637	1	Pivot-LH
13	323-8	1	Screw-HH	41	3253-4	2	Washer-Lock
14	3296-39	3	Nut-Lock, NI	42	251-259	2	Bearing-Ball
15	120-5380-05	1	Handle-Control [blk-Txt]	44	121-4409	2	Spring-Extension
16	3234-18	1	Screw-HHF	45	117-6429	2	Lock-Trunion
17	32128-43	1	Nut-Flange	46	3256-3	2	Washer-Flat
18	3247-6	2	Screw-Set	47	94-3559	2	Screw-HSH
19	3218-3	2	Nut-Jam	48	3290-456	2	Washer-Belleville
20	115-1204	1	Plate-Neutral	49	3273-14	2	Screw-HSH
21	321-4	1	Screw-HH	50	108-9743	3	Washer-Plain
22	3296-42	1	Nut-Lock, NI	51	98-8407	1	Lever-Return, RH
23	115-4020	1	Decal-Traction	52	98-8408	1	Lever-Return, LH
24	98-1459	1	Decal	53	32151-91	1	Ring-Retaining
25	3274-2	2	Screw-HSH	54	63-2650	2	Screw-Shoulder
26	121-1123	1	Plate-Control, LH	55	108-4724	1	Spring-Extension
27	121-1122	1	Plate-Control, RH				

Grinder Head Assembly

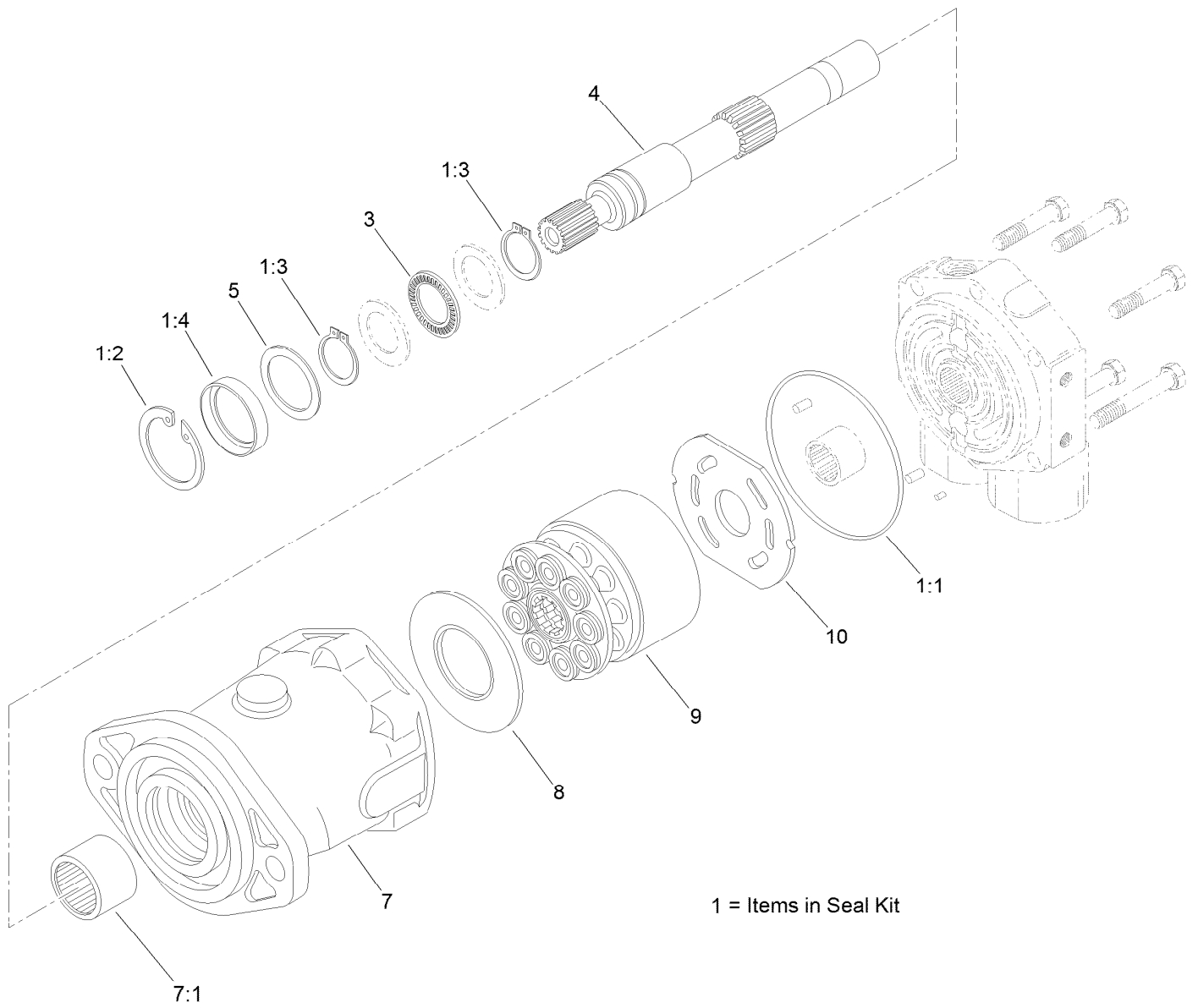


Grinder Head Assembly (continued)

<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	121-1113	2	Pin-Pivot	18	121-0860	2	Pin-Pivot
2	121-4565-01	1	Head-Pivot	19	121-4571	1	Spacer-Pivot
3	121-4575	1	Grinder Head ASM	20	104-9216	2	Washer-Hardened
3:2	93-7321	2	Decal-Danger	21	117-6327	1	Bolt-HH
3:3	107-9366	1	Decal-Warning	22	3296-53	1	Nut-Lock, NI
4	121-4458	1	Wheel Bearing Housing ASM	23	256-121	1	Washer-Thrust
4:2	121-4378	2	Bearing-Ball	24	98-4871	2	Bushing-Tension
4:3	121-0872	1	Spacer-Bearing	25	121-1112	1	Pin-Pivot, Grinder
4:4	121-4379	1	Seal-Grease	26	323-47	1	Screw-HH
5	121-4337	1	Shaft-Cutter	27	3290-357	1	Nut-HSF
6	121-1012-03	1	Plate-Wheel, Cutter	28	99-5105	4	Screw-Shoulder
7	104-5915	1	Washer-Lock, Bearing	29	302-5	6	Fitting-Grease
8	104-1973	1	Nut-Lock, Bearing	30	121-4557	2	Shield-Chip
9	121-4325	1	HYD Motor ASM	31	140-3603-03	2	Plate-Clamp,Chip
10	115-9384	12	Pocket-Angled	33	322-6	22	Screw-HH
11	115-9388	4	Pocket-Straight	34	3296-29	22	Nut-Lock, NI
12	121-4318	16	Bolt-HSH	35	325-5	6	Screw-HH
13	115-9385	16	Grinder Tooth ASM	36	302-34	1	Fitting-Lube
13:1	3296-39	1	Nut-Lock, NI	37	121-0875	1	Plug-Shaft, Cutter
13:2	121-4365	1	Spacer-Tooth	38	121-1955	1	HYD Cylinder ASM
14	3234-6	2	Screw-HHF	41	302-11	1	Fitting-Lube, 45 DEG
15	137-8829	1	HYD Cylinder ASM	42	104-0015	2	Bushing-Flange
15:99	140-1145	1	Kit-Seal ●	45	104-3989	2	Decal
16	3234-27	8	Screw-HHF	48	140-3601-03	1	Plate-Mount,Guard
17	32128-49	14	Nut-HHF	49	3256-2	8	Washer-Flat

● Not illustrated

Hydraulic Motor Assembly No. 121-4325



Hydraulic Motor Assembly No. 121-4325 (continued)

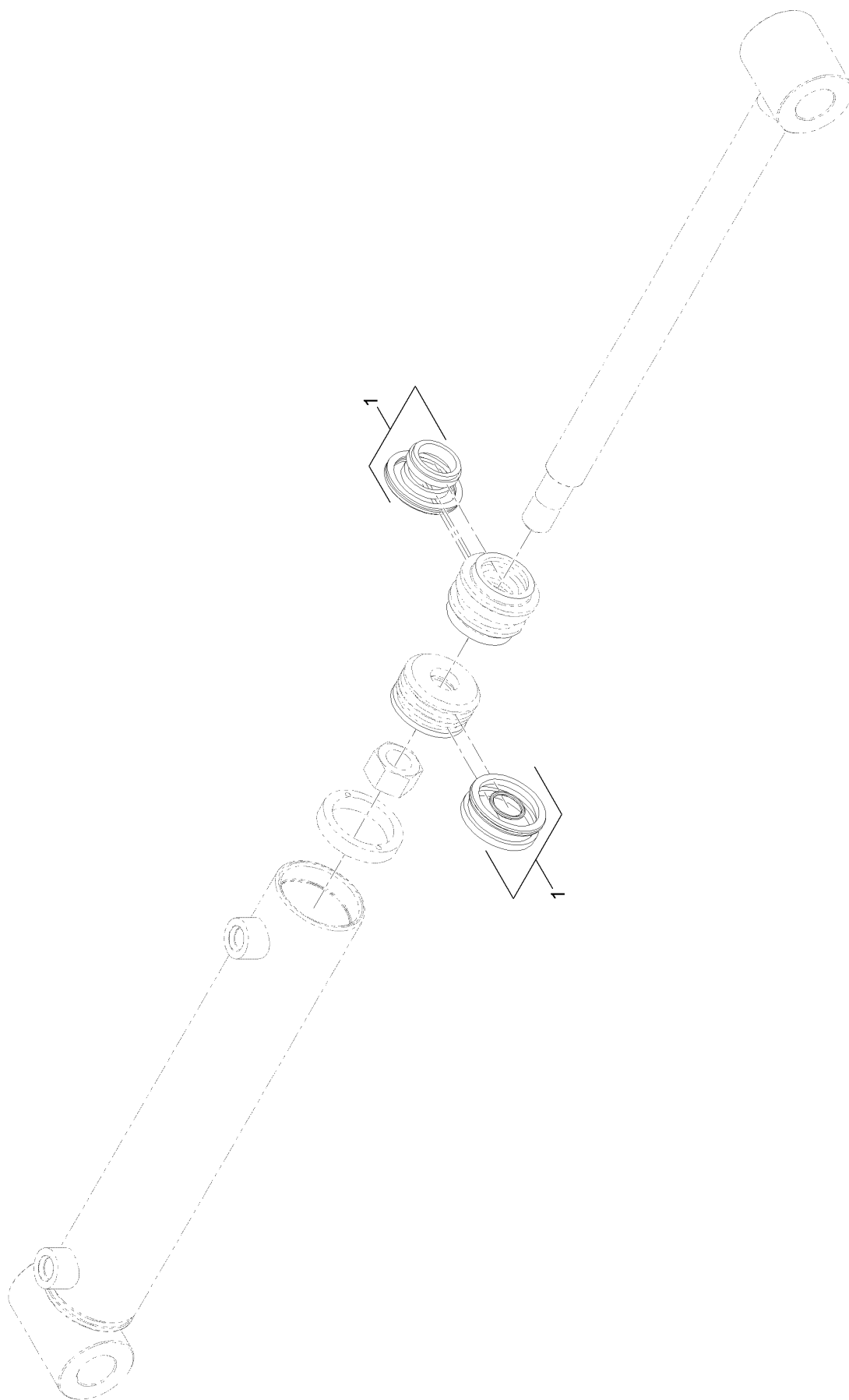
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	106-6876	1	Seal Kit
1:1		1	O-Ring ●■
1:2	76-7010	1	Ring-Retaining ●
1:3	76-7000	2	Ring-Retaining ●
1:4		1	Seal-Shaft ●■
3	76-6960	1	Bearing-Thrust
4	106-6874	1	Shaft-Drive

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	60-6240	1	Washer
7	105-2852	1	Housing ASM
7:1		1	Bearing-Needle ■
8	76-6970	1	Insert-Plate, Cam
9	106-6875	1	Rotating Kit
10	94-3003	1	Plate-Valve

● Not illustrated

■ Not serviced separately

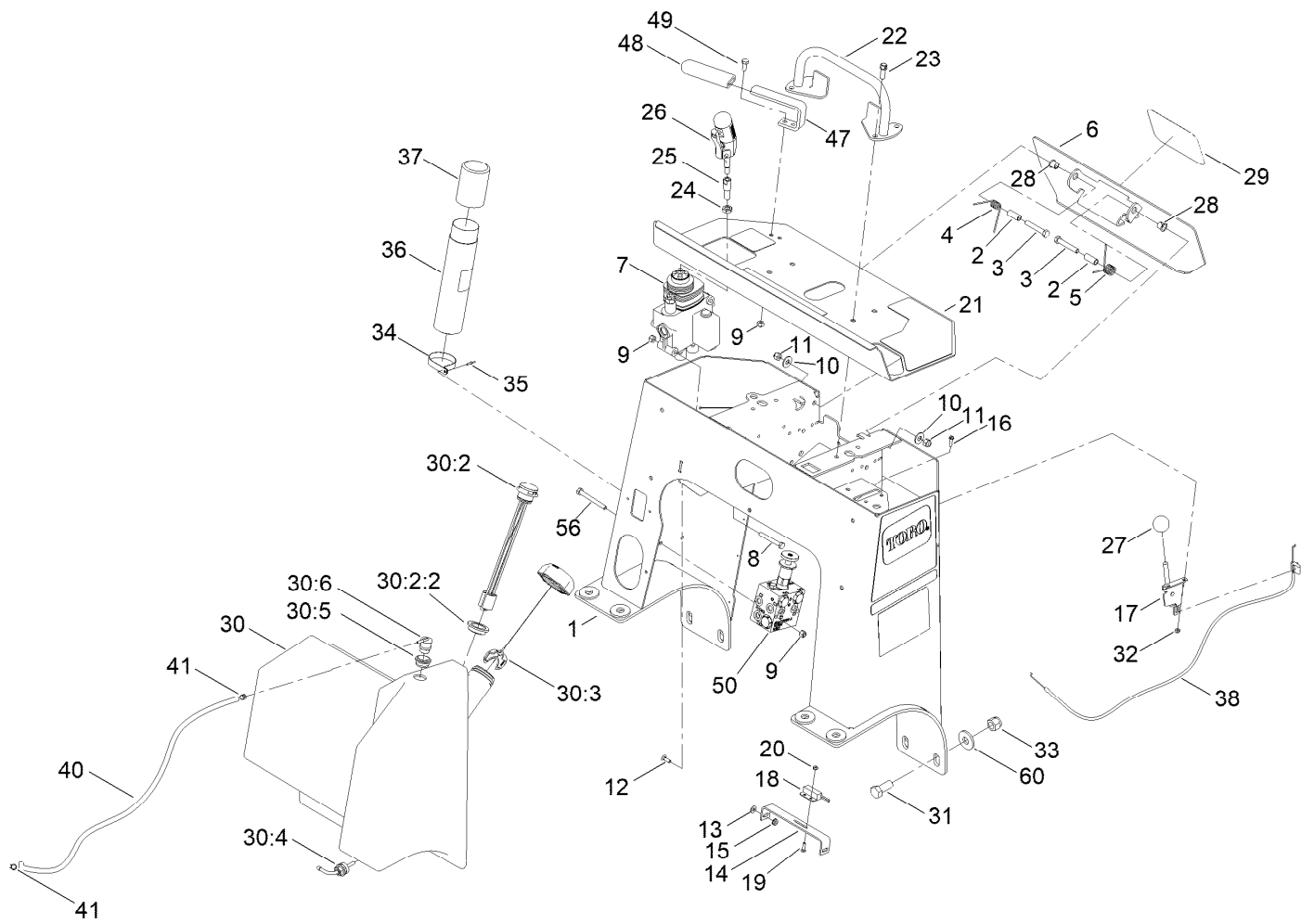
Hydraulic Cylinder Assembly No. 121-1955



Hydraulic Cylinder Assembly No. 121-1955 (continued)

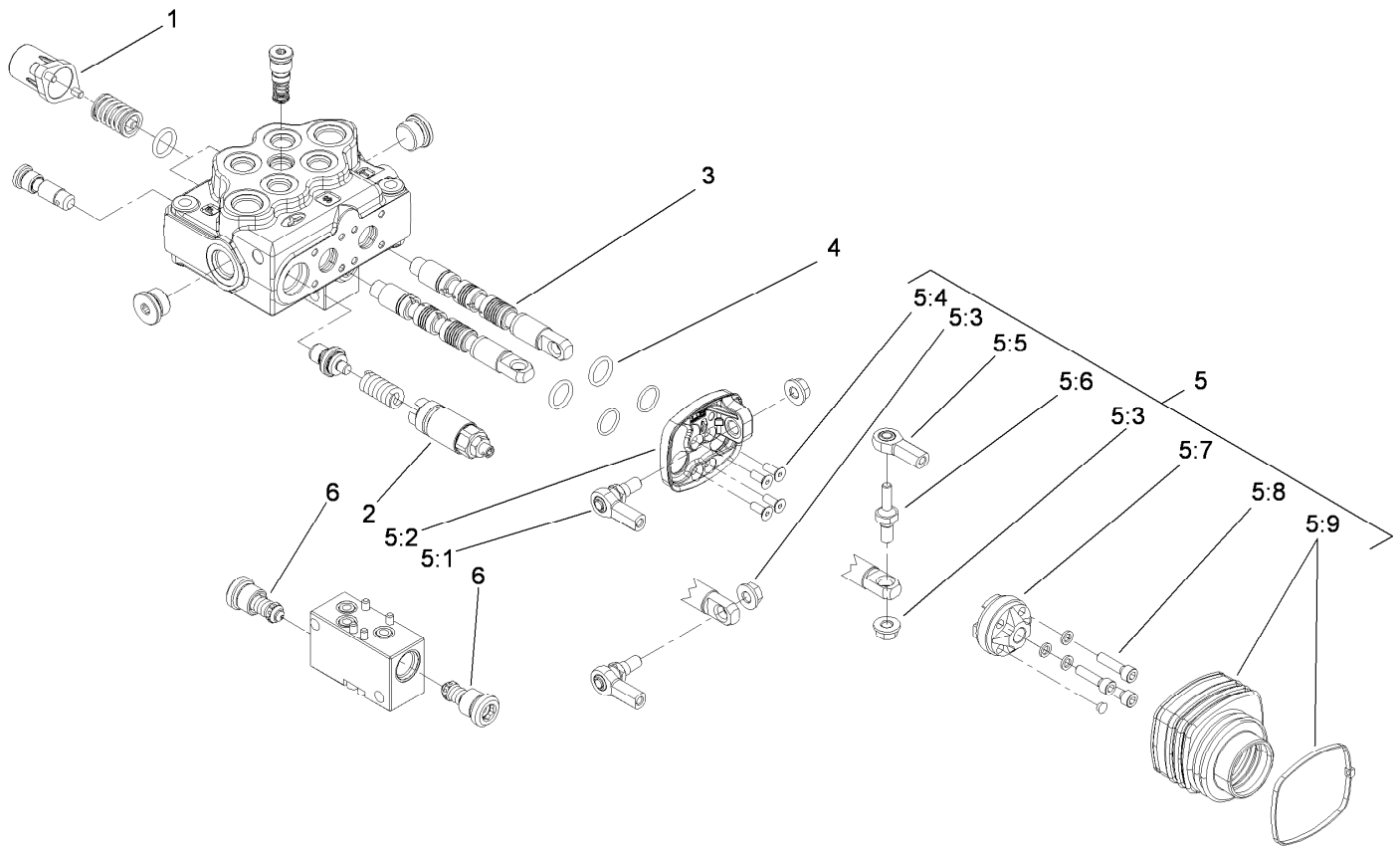
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	131-0665	1	Seal Kit

Tower and Fuel Tank Assembly



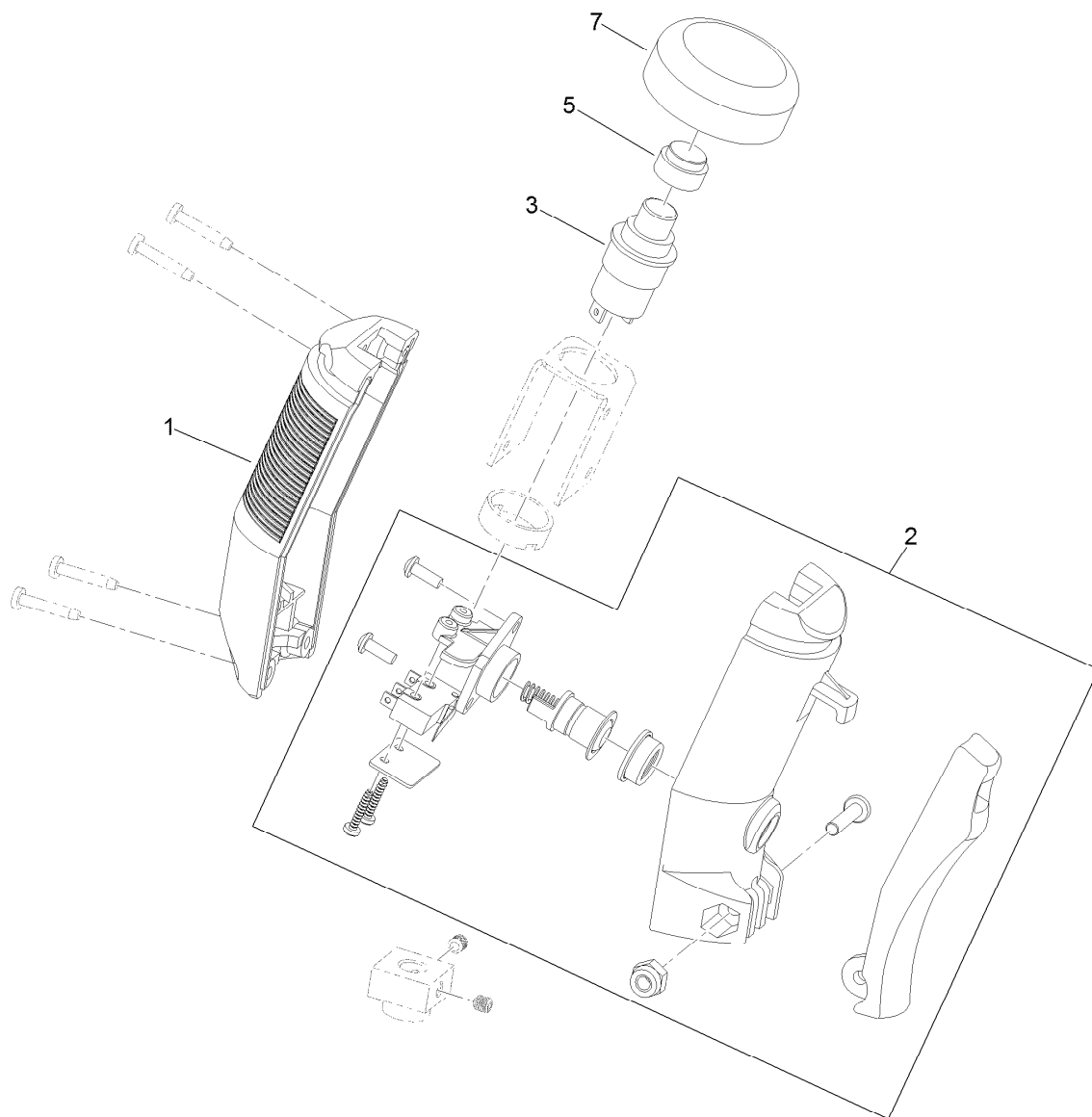
Tower and Fuel Tank Assembly (continued)

<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	163-7728	1	Tower ASM	27	233-42	1	Knob
2	114-1337	2	Spacer-Spring	28	256-257	2	Bushing-Nyliner
3	323-11	2	Screw-HH	29	105-1217	1	Decal
4	98-8425	1	Spring-Torsion, LH	30	121-4350	1	Fuel Tank ASM
5	98-8424	1	Spring-Torsion, RH	30:2	119-0509	1	Gauge ASM
6	121-1110-05	1	Backup Plate ASM, [blk-Txt]	30:2:2	119-0508	1	Seal
7	119-4585	1	HYD Valve ASM	30:3	115-7788	1	Cap-Fuel
8	322-12	3	Screw-HH	30:4	103-2605	1	Fitting-Fuel, Bulkhead
9	3296-29	7	Nut-Lock, NI	30:5	114-0284	1	Grommet
10	3256-4	2	Washer-Flat	30:6	119-3547	1	Valve-Vent, Fuel
11	3296-39	2	Nut-Lock, NI	31	327-4	8	Screw-HH
12	3229-1	2	Screw-CARR	32	3296-2	2	Nut-Lock, NI
13	3256-22	2	Washer-Flat	33	3296-53	8	Nut-Lock, NI
14	100-1263	1	Plate-Switch	34	2412-120	2	Clamp-R
15	32149-2	2	Nut-Keps	35	3269-17	2	Rivet-Pop
16	32105-13	2	Screw-HWH	36	104-7050	1	Tube-Manual
17	108-9730	1	Lever-Control	37	104-7048	1	Cap-Housing
18	100-1270	1	Switch-Proximity	38	115-1211	1	Cable-Control
19	3229-20	2	Screw-CARR	40	110-3254	1	Hose-Fuel
20	32149-7	2	Nut-Keps	41	2412-80	2	Clamp-Hose
21	131-0649	1	Panel-Control	47	125-3570-05	1	Bar-Arm Rest
22	106-7715	1	Bar-Reference	48	1-633268	1	Grip-Lever
23	95-1726	4	Screw-Taptite	49	322-3	2	Screw-HH
24	51-2070	1	Nut	50	121-4466	1	Sweep Manifold ASM
25	119-5103	1	Adapter-Handle	56	322-14	2	Screw-HH
26	119-4587	1	Two Button Handle Grip ASM	60	104-9216	8	Washer-Hardened



Control Valve Assembly No. 119-4585

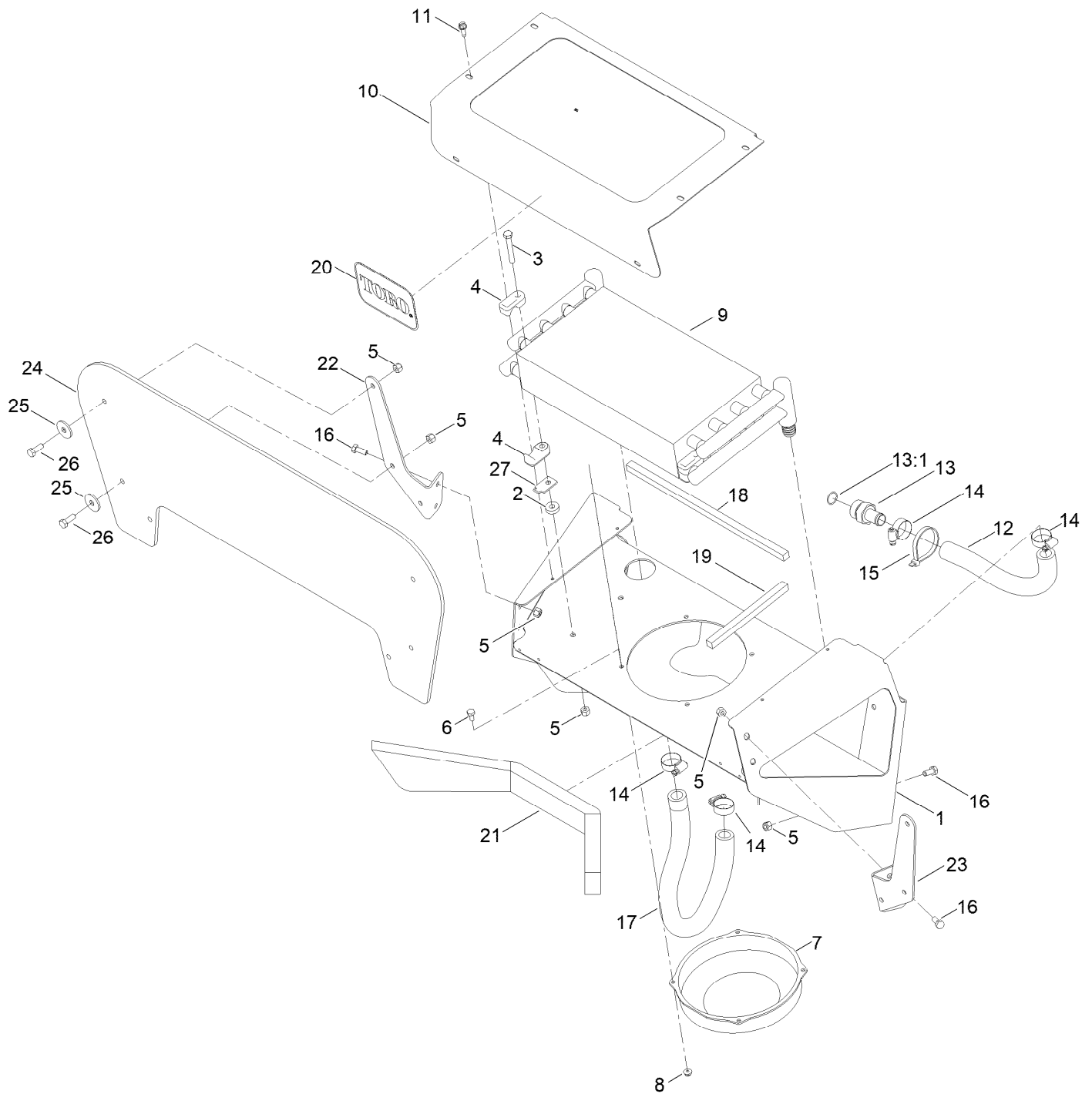
Ref.	Part Number	Qty.	Description
1	100-8801	2	High Force Spring Kit
2	100-8805	1	Valve-Relief
3	114-8625	2	Valve-Spool
4	106-7719	4	Seal-Valve
5	119-4622	1	Joystick Kit
5:1	119-4623	2	Joint-Joystick
5:2	119-4624	1	Base-Joystick
5:3	117-1350	3	Nut-HF, Lock
5:4	119-4625	4	Screw-Joystick
5:5	119-4626	1	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



Two-Button Handle Grip Assembly No. 119-4587

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

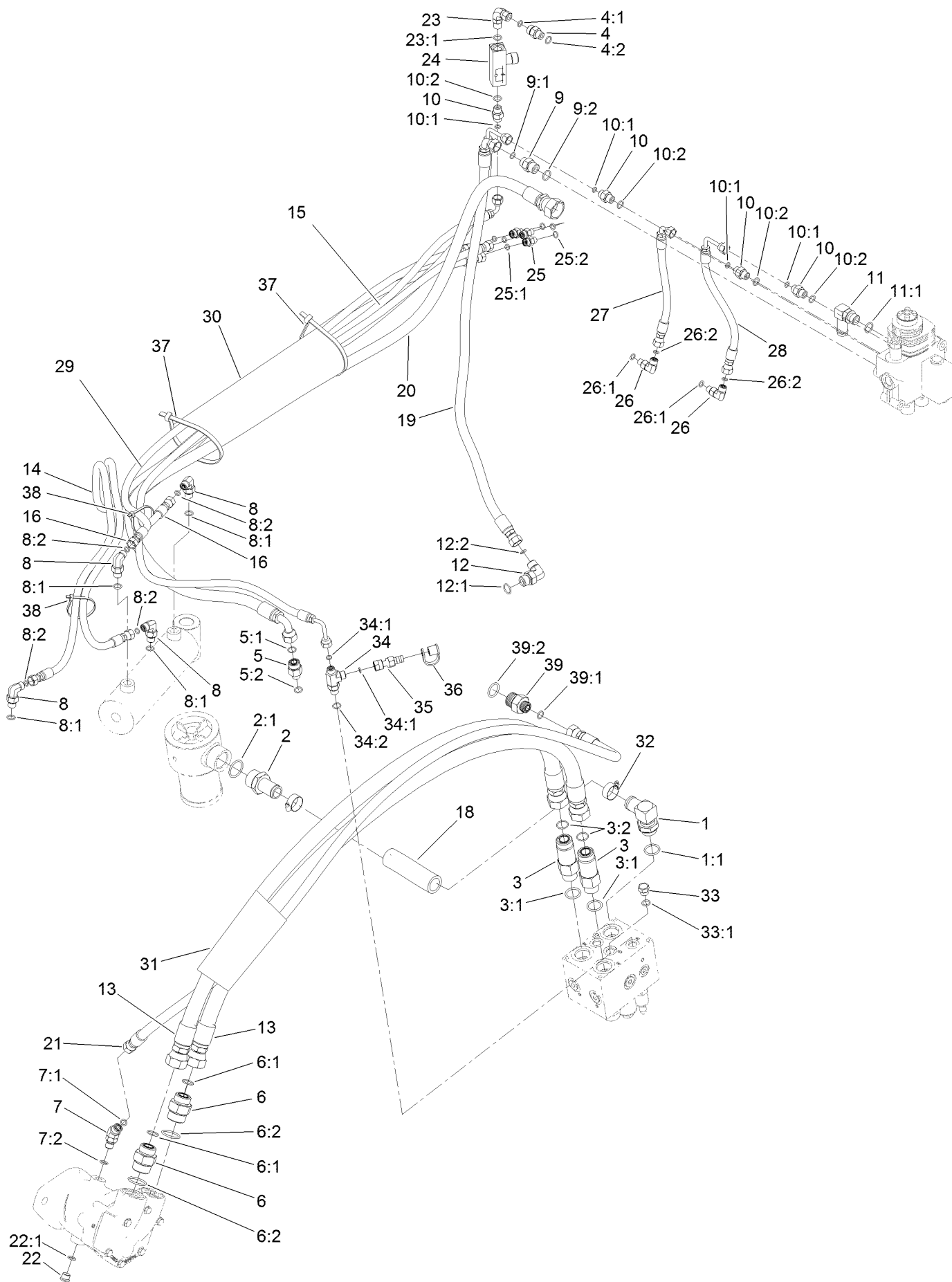
Cooler Assembly



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	131-0612-01	1	Mount-Cooler	14	2412-129	4	Clamp-Hose
2	26-4840	4	Spacer-Pin, Mounting	15	3334-945	1	Tie-Cable
3	322-11	4	Screw-HH	16	322-3	8	Screw-HH
4	131-0733	8	Clamp	17	125-0266	1	Hose-Return
5	3296-29	18	Nut-Lock, NI	18	125-0319	2	Foam-Seal
6	321-3	4	Screw-HH	19	125-0324	2	Foam-Seal
7	120-7390	1	Fan	20	104-3989	1	Decal
8	104-7201	4	Nut-HF, NI	21	131-0731	1	Seal-Foam
9	117-6320	1	Cooler-Oil	22	163-4268-05	1	Support - Windshield, RH
10	125-0308-01	1	Cover-Cooler	23	163-4269-05	1	Support - Windshield, LH
11	32104-95	6	Screw-HWH	24	163-4293	1	Shield-Chip
12	121-4537	1	Hose-HYD	25	63-8410	6	Washer
13	107-8652	1	Fitting-Straight	26	322-4	6	Screw-HH
13:1	237-58	1	O-Ring	27	131-0642	4	Plate-Support, Clamp

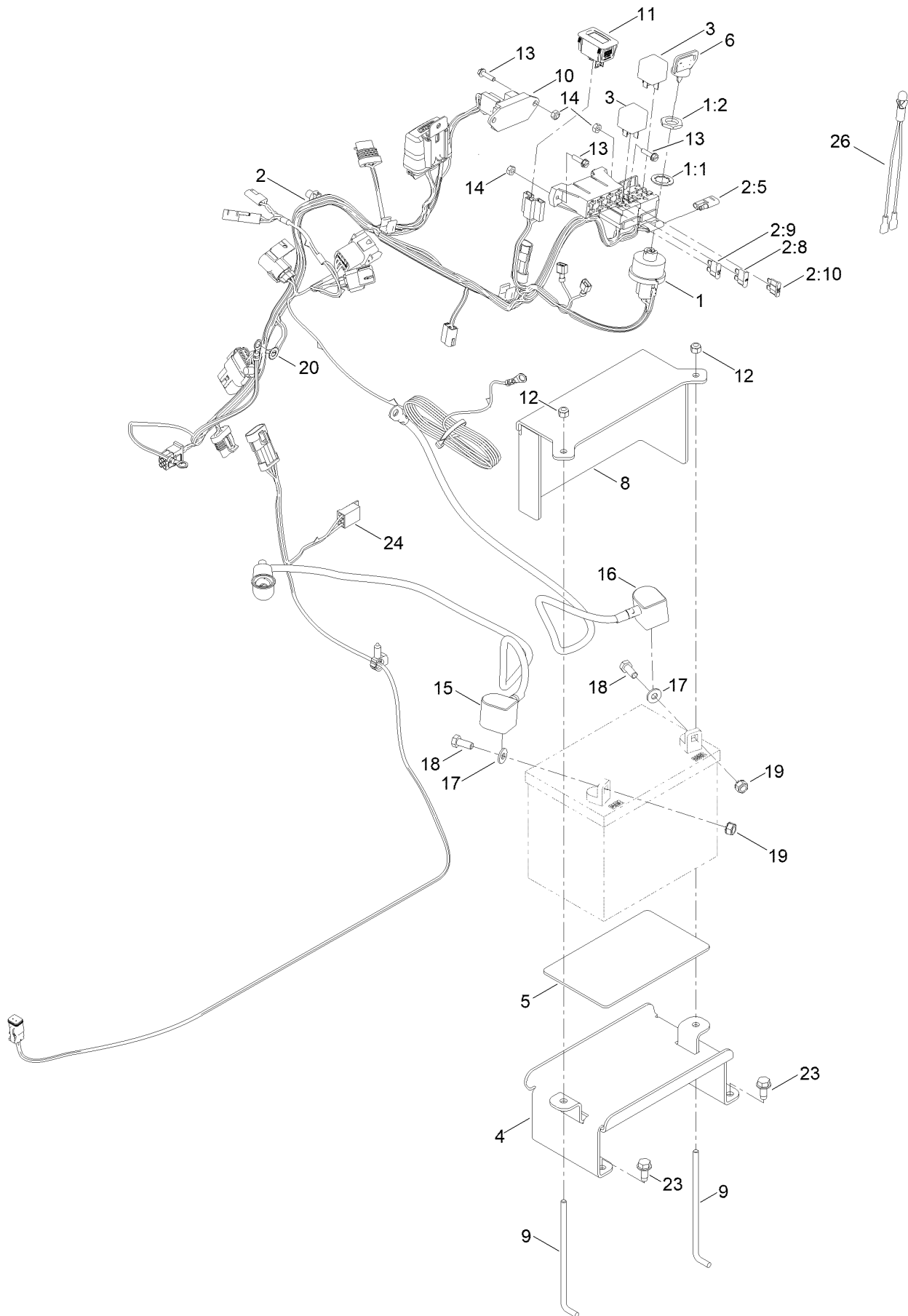
Hydraulic Hose Routing Assembly



Hydraulic Hose Routing 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	100-4202	1	Fitting-90	15	121-4346	1	Hose-HYD
1:1	237-81	1	O-Ring	16	121-4347	2	Hose-HYD
2	354-78	1	Fitting-STR	18	121-4341	1	Hose-Return
2:1	237-146	1	O-Ring	19	121-1199	1	Hose-HYD
3	92-6058	2	Fitting-STR	20	121-4344	1	Hose-HYD
3:1	237-81	1	O-Ring	21	130-7574	1	Hose-HYD
3:2	237-58	1	O-Ring	22	353-989	1	Plug-Hex, Hollow
4	340-2	1	Fitting-Straight	22:1	237-42	1	O-Ring
4:1	237-22	1	O-Ring	23	340-110	1	Fitting-Swivel, 90 DEG
4:2	237-42	1	O-Ring	23:1	237-42	1	O-Ring
5	340-5	1	Fitting-Straight	24	98-9742	1	Valve-Control, Flow
5:1	237-42	1	O-Ring	25	340-92	3	Fitting-Straight
5:2	237-30	1	O-Ring	25:1	237-78	1	O-Ring
6	340-91	2	Fitting-STR	25:2	237-21	1	O-Ring
6:1	237-58	1	O-Ring	26	340-132	2	Fitting-Elbow, 90 DEG
6:2	237-146	1	O-Ring	26:1	237-78	1	O-Ring
7	340-87	1	Fitting-Elbow, 45 DEG	26:2	237-21	1	O-Ring
7:1	237-22	1	O-Ring	27	121-4455	1	Hose-HYD
7:2	237-42	1	O-Ring	28	121-4456	1	Hose-HYD
8	340-82	4	Fitting-Elbow, 90 DEG	29	119-4601	1	Hose-HYD
8:1	237-42	1	O-Ring	30	121-4454	1	Sleeve-Protective
8:2	237-21	1	O-Ring	31	99-5648	1	Sleeve-Protective
9	340-3	1	Fitting-Straight	32	2412-34	2	Clamp-Hose
9:1	237-22	1	O-Ring	33	353-508	1	Plug-HH
9:2	237-79	1	O-Ring	33:1	237-42	1	O-Ring
10	340-1	4	Fitting-Straight	34	108-5688	1	Fitting-Tee
10:1	237-21	1	O-Ring	34:1	237-21	2	O-Ring
10:2	237-42	1	O-Ring	34:2	237-42	1	O-Ring
11	353-954	1	Fitting-Elbow, 90	35	115-8886	1	Nipple-Test
11:1	237-79	1	O-Ring	36	354-79	1	Cap-Dust
12	340-18	1	Fitting-HYD, 90 DEG	37	3334-945	2	Tie-Cable
12:1	237-79	1	O-Ring	38	3290-379	2	Tie-Cable
12:2	237-22	1	O-Ring	39	100-4240	1	Fitting-STR
13	121-4342	2	Hose-HYD	39:1	237-30	1	O-Ring
14	121-4345	1	Hose-HYD	39:2	237-81	1	O-Ring

Electrical Assembly



Electrical 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	88-9830	1	Key Switch ASM	10	100-6170	1	Module-Delay
1:1	3254-5	1	Washer-Lock	11	120-2244	1	Hourmeter
1:2	218-461	1	Nut-HH	12	3296-42	2	Nut-Lock, NI
2	122-4036	1	Harness-Wire, Main	13	32105-13	5	Screw-HWH
2:5	116-0053	1	Cap-Plug	14	3296-2	5	Nut-Lock, NI
2:8	110928	1	Fuse-Blade, 5 Amp	15	131-0738	1	Cable-Battery, Positive
2:9	109101	1	Fuse-Blade, 20 Amp	16	121-4437	1	Cable-Battery, Negative
2:10	109103	1	Fuse-Blade, 30 Amp	17	3256-2	2	Washer-Flat
3	98-7249	2	Relay	18	322-3	2	Screw-HH
4	131-0727-05	1	Battery Tray, [blk-Txt]	19	32149-1	2	Nut-Keps
5	62-4300	1	Pad-Skid, Anti	20	3255-8	1	Washer-Lock
6	63-8360	1	Key-Ignition	23	32144-70	4	Screw-HWHTF
8	131-0739-05	1	Cover-Battery	24	121-4319	1	Harness-Wire
9	104-8567	2	Holdown-Battery	26	1-643267	1	Indicator-LED, Red



Count on it.