Form No. 3471-687 Rev B

TORO®

Count on it.

Parts Catalog

TX 550

Narrow Compact Tool Carrier

Register at www.Toro.com.
Original Instructions (EN)

CE

3471-687 B

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.

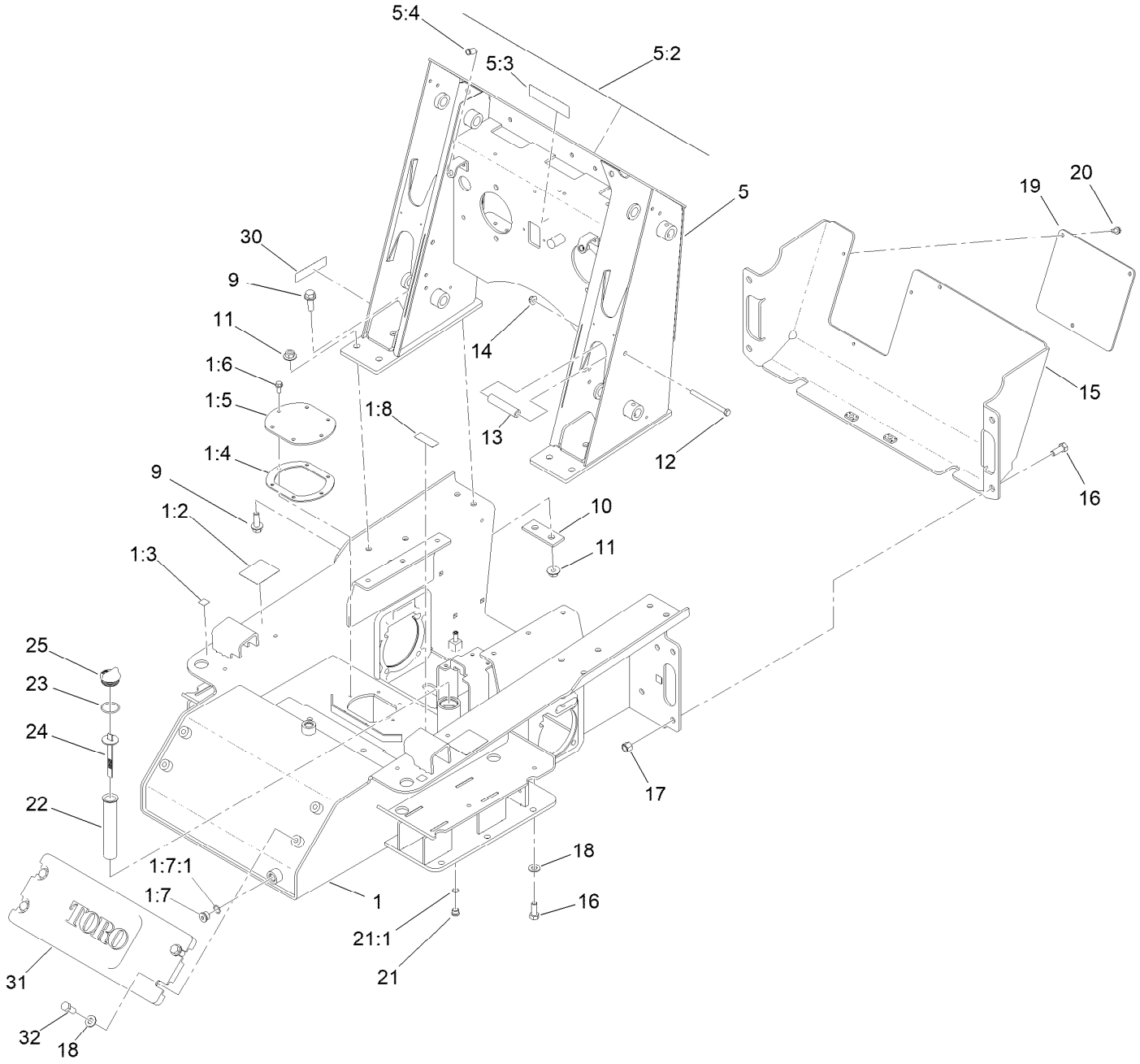
Contents

Main Frame Assembly 4
Supports and Access Panel Assembly 6
Engine and Air Cleaner Assembly 8
Air Cleaner Assembly No. 93-2190 10
Fuel Tank, Fuel Pump and Filter Assembly 12
Radiator and Oil Cooler Assembly 14
Track Assembly 16
Control Panel Assembly 18
Traction Control Assembly 20
Control Handle and Reference Bar Assembly 22
Brake Cable Assembly 24
Lift Arm Assembly 26
Loader Arm Hydraulic Assembly 28
Hydraulic Cylinder Assembly No. 139-0776 30
Hydraulic Cylinder Assembly No. 139-0777 32
Hydraulic Cylinder Assembly No. 139-0778 34
Grill Assembly 36
Hood Assembly 38
Hydraulic Pump Assembly 40
Hydraulic Pump Assembly No. 106-9589 42
Traction Hydraulic Assembly 44
Hydraulic Motor Assembly No. 106-7654 46
Hydraulic Pump Assembly No. 106-9590 and 106-9591 48
Principal Hydraulic Assembly 50
One Spool Valve Assembly No. 104-2831 52
Two Spool Valve Assembly No. 144-7354 54
Auxiliary Hydraulic Assembly 56
Drive Assembly 58
Electrical Assembly 60
Fuel Gauge, Hour Meter and Ignition Assembly 62
Attachments and Accessories 64

© 2025—The Toro® Company
8111 Lyndale Avenue South
Bloomington, MN 55420

Contact us at www.Toro.com.
Printed in the USA.
All Rights Reserved

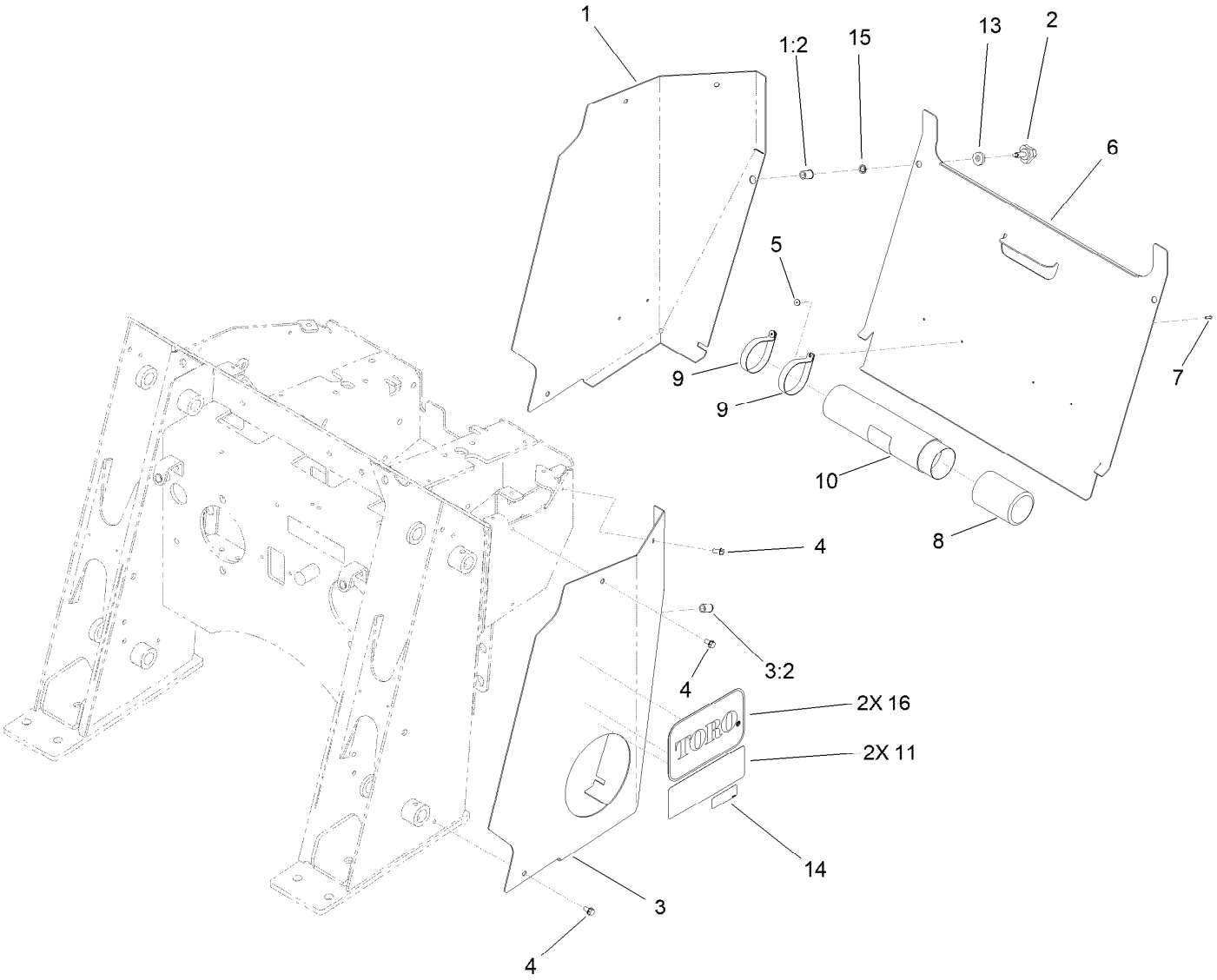
Main Frame Assembly



Main Frame Assembly (continued)

Ref.	Part Number	Qty.	Description
1	115-4834	1	Chassis ASM
1:2	100-4650	2	Decal-Warning
1:3	93-9084	4	Decal-Point, Lift
1:4	107-3557	1	Gasket-Cover, Access
1:5	108-6297-01	1	Cover-Tank
1:6	98-9940	6	Screw-HHF
1:7	353-988	2	Plug-Hex
1:7:1	237-79	1	O-Ring
1:8	93-6686	1	Decal-Oil, HYD
5	163-5265	1	Loader Tower ASM
5:2	138-0800	1	Decal-Panel, Control
5:3	93-7814	1	Decal-Danger
5:4	32148-8	2	Nut-Clinch
9	100-6116	10	Screw-HHF
10	100-6123-05	2	Plate-Stiffener
11	32128-52	10	Nut-Lock, Flg
12	323-23	2	Screw-HH
13	100-1271	2	Tube-Spacer
14	104-8301	2	Nut-HF, NI
15	114-8911-01	1	Cover-Rear
16	325-5	6	Screw-HH
17	3296-23	4	Nut-Lock, NI
18	3256-26	6	Washer-Flat
19	108-6267-01	1	Panel-Rear
20	32144-11	3	Screw-HWH
21	353-989	1	Plug-Hex, Hollow
21:1	237-42	1	O-Ring
22	61-2790	1	Filter-Screen
23	237-101	1	O-Ring
24	100-2097	1	Dipstick-Oil
25	93-7498	1	Plug-Plastic
30	133-8062	1	Decal-Spark Arrestor
31	147-7016-01	1	Counterweight-Front
32	117-3266	4	Screw-HH

Supports and Access Panel Assembly

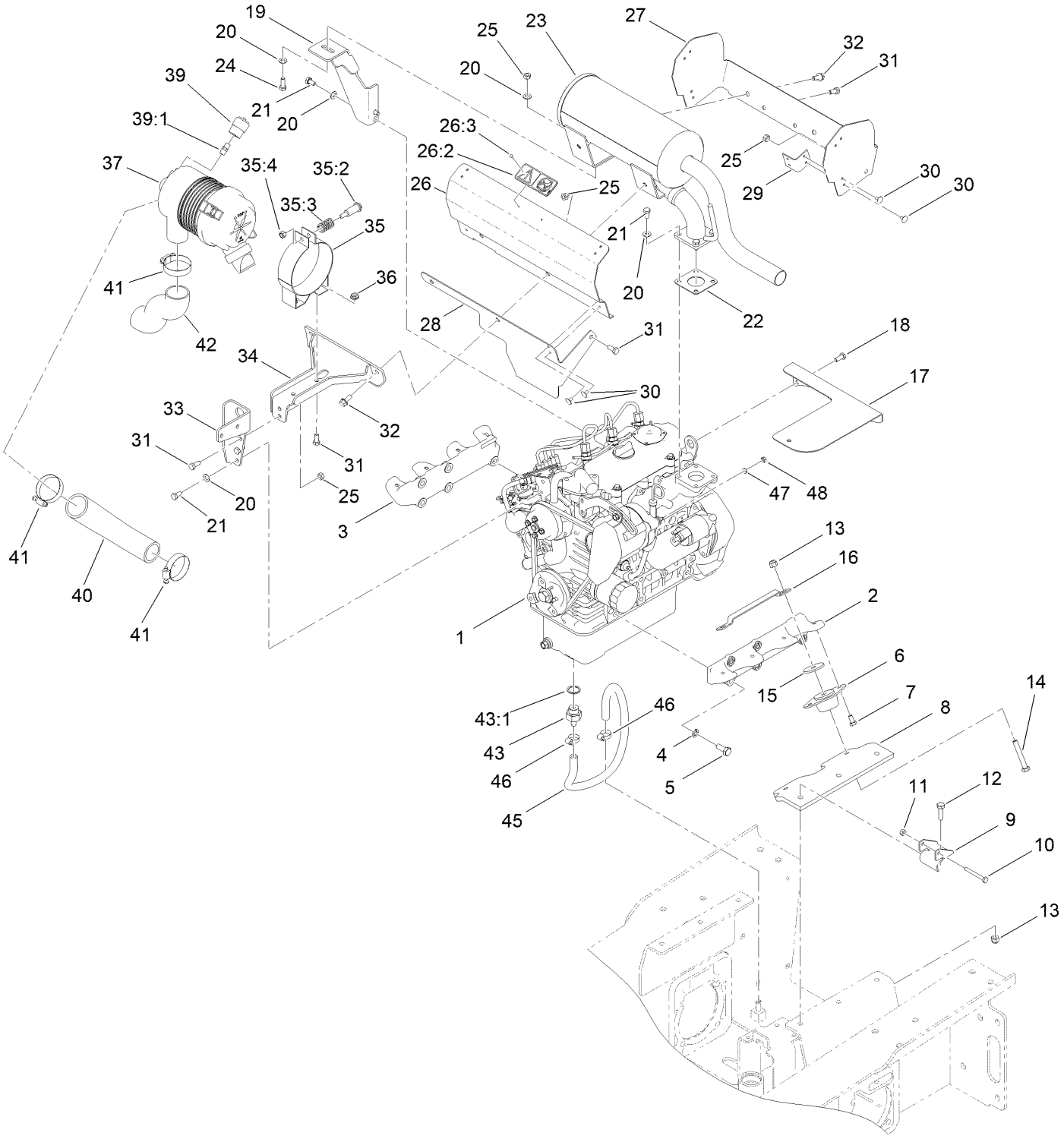


Supports and Access Panel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	163-5280	1	RH Rear Cover Support ASM
1:2	32148-9	1	Nut-Clinch
2	95-9648	2	Knob
3	163-5281	1	LH Rear Cover Support ASM
3:2	32148-9	1	Nut-Clinch ●
4	9266714	6	Screw-HWH
5	3269-10	2	Washer-Back
6	106-9339-01	1	Cover-Access, Rear
7	3269-17	2	Rivet-Pop
8	104-7048	1	Cap-Housing
9	2412-120	2	Clamp-R
10	104-7050	1	Tube-Manual
11	147-7046	2	Decal-Ding0, Tx550
13	106-0565	2	Washer-Rubber
14	163-5287	1	Decal, No Smoking/Diesel Fuel
15	32151-72	2	Ring-Retaining
16	145-0609	2	Decal-Toro Logo

● Not illustrated

Engine and Air Cleaner Assembly

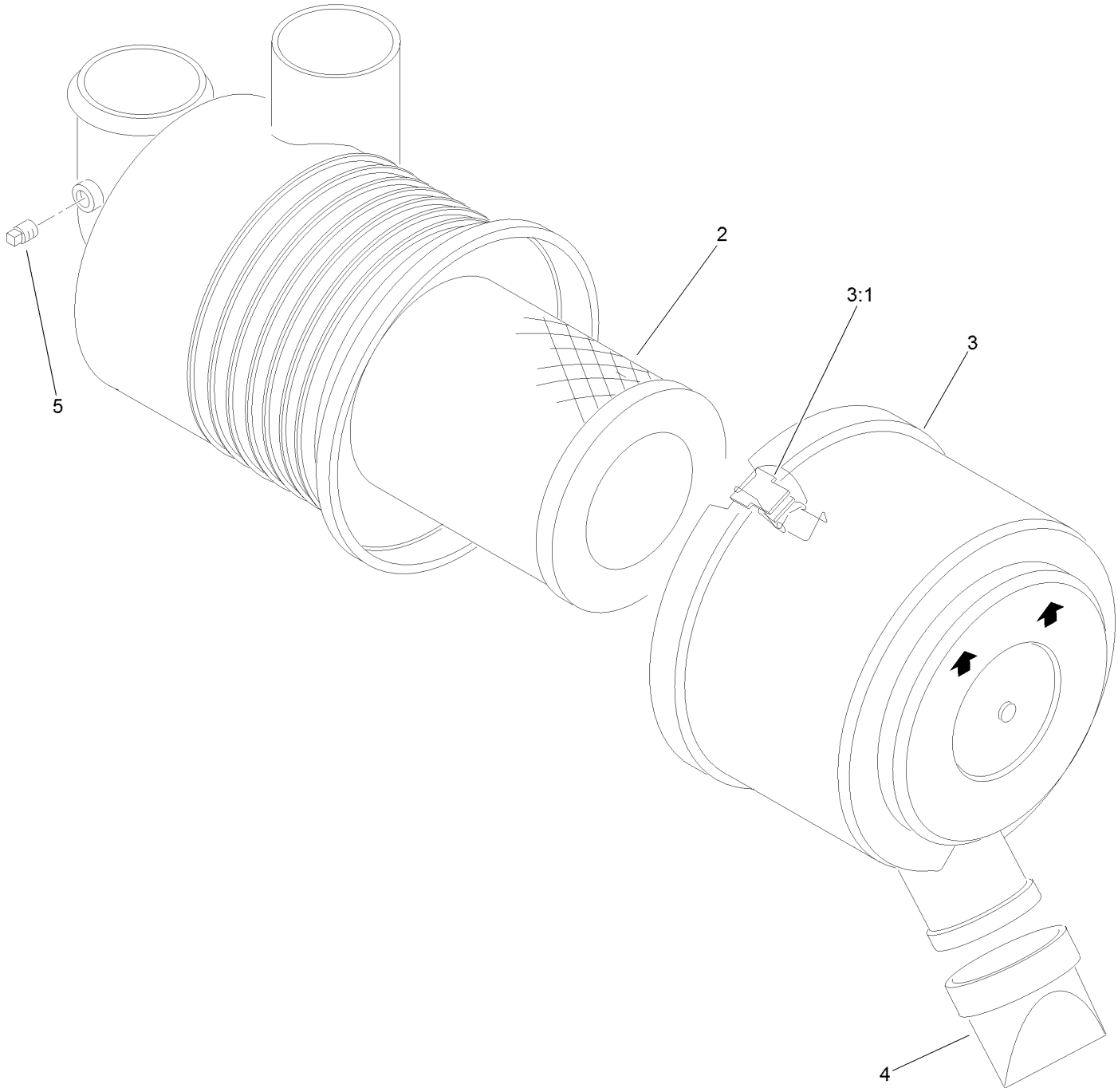


Engine and Air Cleaner Assembly (continued)

Ref.	Part Number	Qty.	Description
1	138-6910	1	Engine-Kubota, D902
2	108-6269-0P	1	Mount-Engine,LH(Machined)Run W/108-6271
3	108-6271-0P	1	Mount-Engine,RH(Machined) Run W/108-6269
4	48-9590	10	Washer-Lock
5	43-0090	10	Screw-HH
6	120-6274	4	Mount-Engine
7	322-2	8	Screw-HH
8	107-3617-03	2	Plate-Mount, Engine
9	112-2533-03	2	Guide-Cable
10	321-18	2	Screw-HH
11	32152-4	2	Nut-Lock, Cone
12	323-7	6	Screw-HH
13	3296-39	10	Nut-Lock, NI
14	323-12	4	Screw-HH
15	63-7400	4	Washer-Rebound
16	108-6340	2	Strap-Rebound
17	108-6362	1	Plate-Baffle, Starter
18	33114-020	2	Screw-HH
19	112-2403-03	1	Support-Muffler
20	3256-23	10	Washer-Plain
21	139-9940	8	Screw-HH,Patch
22	99-8343	1	Gasket-Muffler
23	106-9584	1	Muffler ASM
24	322-4	1	Screw-HH
25	32152-1	6	Nut-Lock
26	112-2564	1	Heat Shield Baffle ASM
26:2	115-4882	1	Plate-Hot Surface
26:3	3269-31	2	Rivet-Pop
27	108-6354	1	Plate-Baffle
28	108-6356	1	Plate-Baffle, Lower
29	112-2449	4	Bracket-Shield
30	146489	16	Rivet
31	322-3	7	Screw-HH
32	3234-5	4	Screw-HHF
33	107-3645-03	1	Mount-Filter, Air
34	108-6390-03	1	Bracket ASM
35	93-2191	1	Air Cleaner Mounting Band ASM
35:2	94-3653	1	Bolt
35:3	94-3654	1	Spring
35:4	33024-00	1	Nut-Lock, NI
36	32128-20	2	Nut-HF
37	93-2190	1	Air Cleaner ASM
39	104-3563	1	Indicator
39:1	94-1416	1	Adapter-Indicator ●
40	108-6336	1	Hose-Air, Inlet
41	2412-92	3	Clamp-Hose
42	112-2431	1	Hose-Air
43	114-8587	1	Fitting-Hose
43:1	98-9399	1	Gasket
45	114-8599	1	Hose-Drain, Engine Oil
46	2412-36	2	Clamp-Hose
47	43-5930	1	Washer-Lock, Spring
48	43-2830	1	Nut-Hex

● Not illustrated

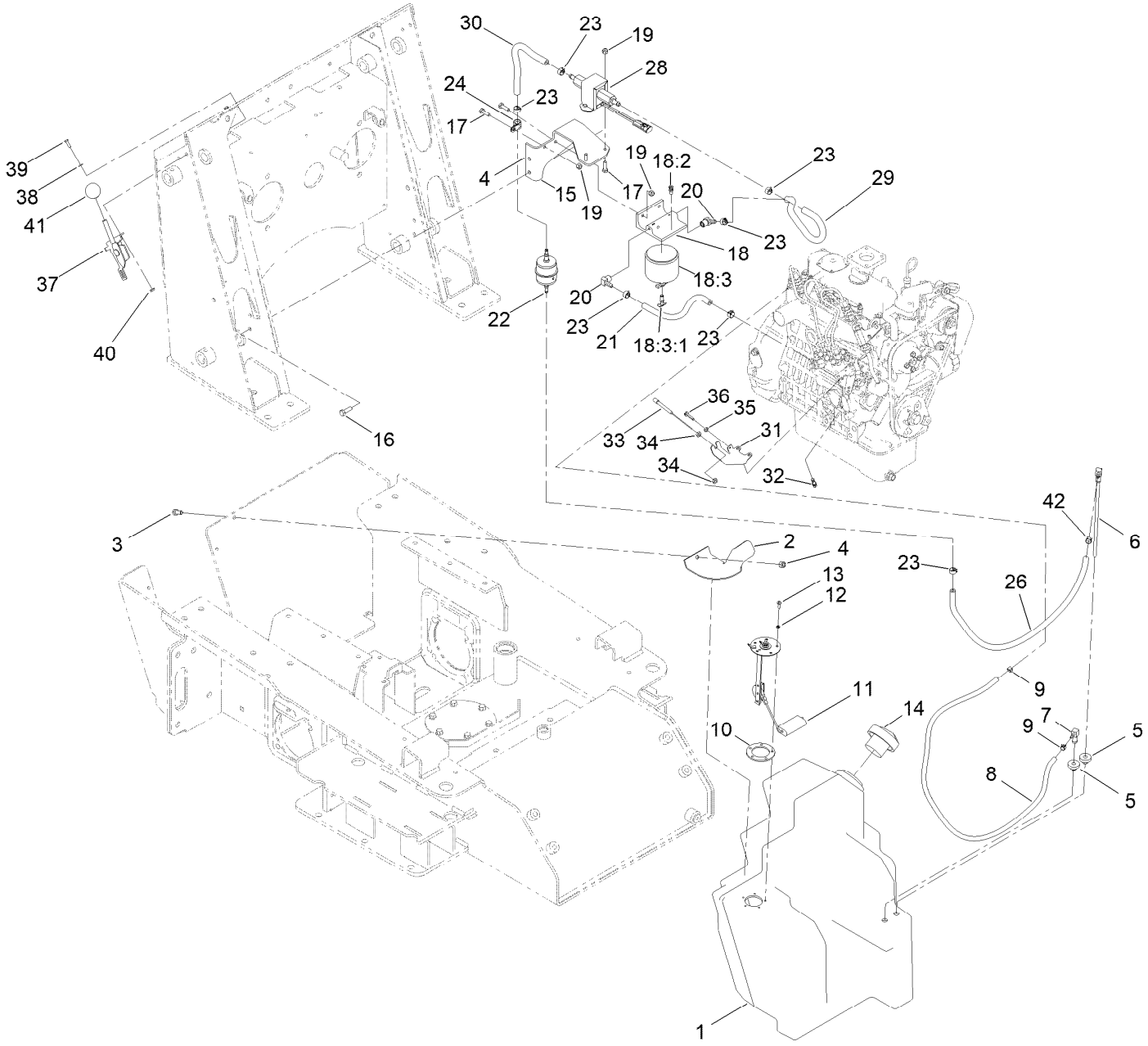
Air Cleaner Assembly No. 93-2190



Air Cleaner Assembly No. 93-2190 (continued)

Ref.	Part Number	Qty.	Description
2	108-3811	1	Filter-Air V-Twin HD
3	94-3652	1	Cover ASM
3:1	1-643283	2	Latch-Cleaner, Air
4	87-9400	1	Valve-Vacuator
5	285-17	1	Plug-Pipe

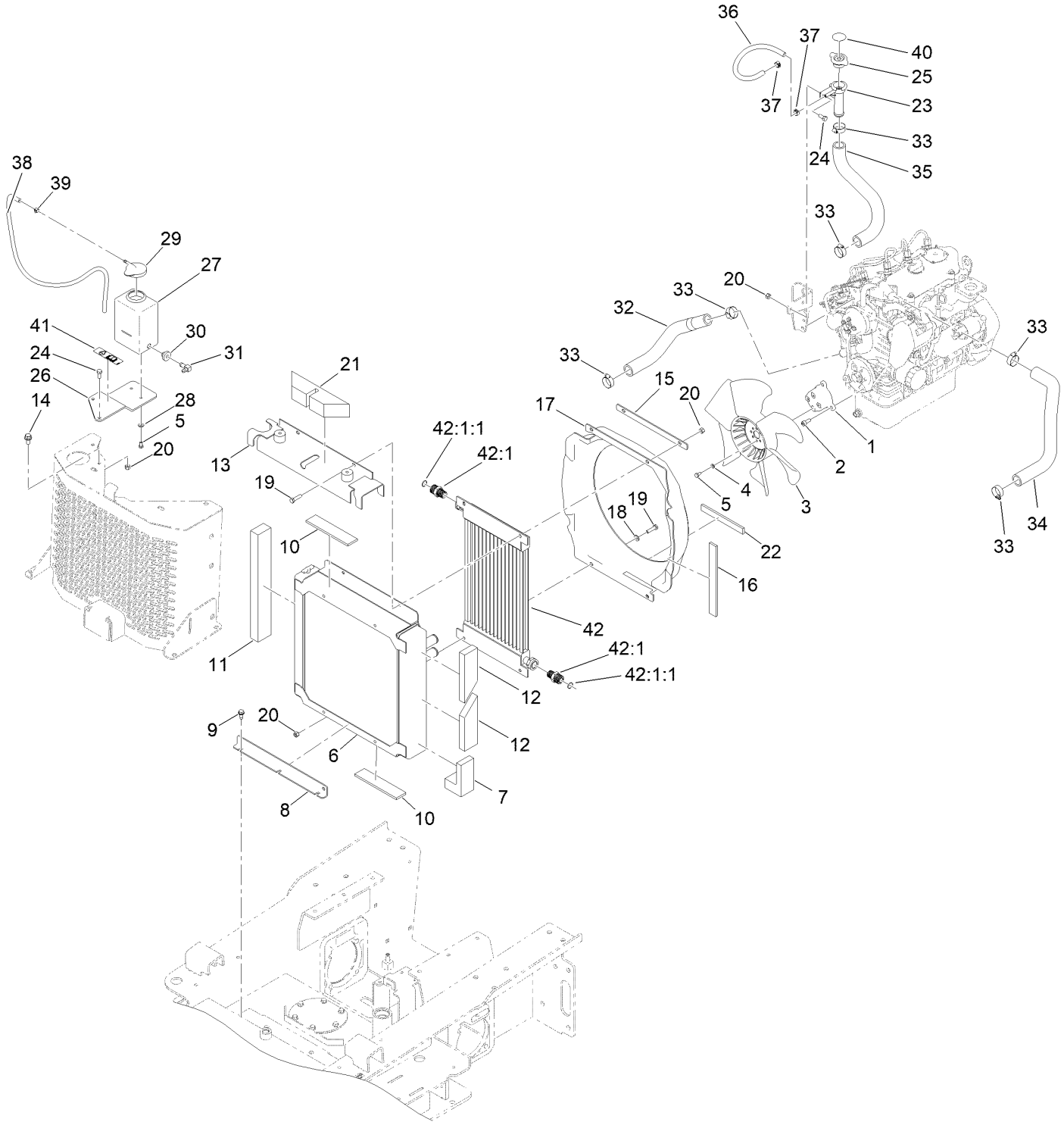
Fuel Tank, Fuel Pump and Filter Assembly



Fuel Tank, Fuel Pump and Filter Assembly (continued)

Ref.	Part Number	Qty.	Description
1	115-4800	1	Tank-Fuel
2	108-6273-03	1	Clamp-Tank, Fuel
3	322-3	1	Screw-HH
4	3296-29	3	Nut-Lock, NI
5	46-6560	2	Bushing
6	98-0185	1	Pipe-Stand
7	104-5228	1	Fitting-Elbow, 90 DEG
8	110-3958	1	Hose-Fuel
9	2412-80	2	Clamp-Hose
10	113372	1	Gasket-Sender, Fuel
11	120-5391	1	Sender-Fuel
12	3253-17	5	Washer-Lock
13	3250-31	5	Screw-PPH
14	107-2172	1	Cap-Diesel
15	145-3161-03	1	Bracket-Pump,Fuel
16	322-5	2	Screw-HH
17	321-5	5	Screw-HH
18	109-2678	1	Filter ASM
18:2	63-8290	1	Vent-Air
18:3	63-8300	1	Element-Spin On
18:3:1	63-8310	1	Valve-Drain
19	3296-42	5	Nut-Lock, NI
20	353-781	2	Fitting-HYD, 90
21	110-4124	1	Hose-Fuel
22	108-3828	1	Filter-Fuel
23	92-2379	7	Clamp-Hose
24	2412-134	1	Clamp-R
26	109-0302	1	Hose-Fuel
28	145-3160	1	Pump-Fuel, Electric
29	110-4110	1	Hose-Fuel
30	110-4107	1	Hose-Fuel
31	108-5922	1	Bracket-Support, Throttle
32	108-5928	1	Swivel-Stop, Cable
33	108-6337	1	Cable-Throttle
34	3220-1	2	Nut-Jam
35	3217-26	1	Nut-Hex
36	117-1701	1	Screw-HWHTF
37	108-9730	1	Lever-Control
38	3256-51	2	Washer-Flat
39	3290-134	2	Screw
40	32149-7	2	Nut-Keps
41	233-42	1	Knob
42	2412-98	1	Clamp-Hose

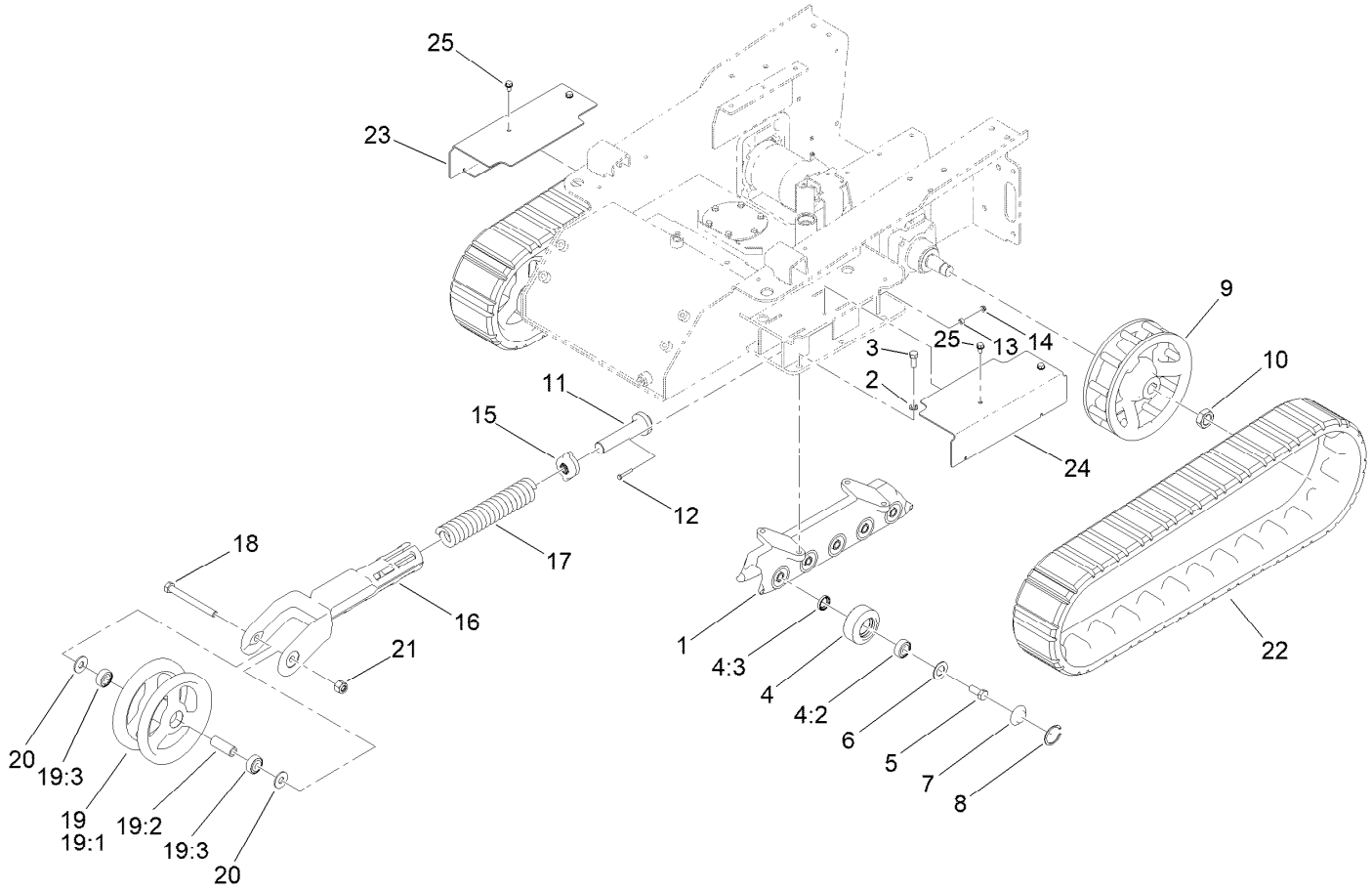
Radiator and Oil Cooler Assembly



Radiator and Oil Cooler Assembly (continued)

Ref.	Part Number	Qty.	Description
1	112-2576	1	Adapter-Fan
2	108-6343	3	Screw-HSH,Lock
3	112-2513	1	Fan
4	3253-3	4	Washer-Lock
5	321-2	6	Screw-HH
6	139-0774	1	Radiator
7	108-6375	2	Seal-Foam
8	108-6397-03	1	Mount-Radiator
9	32144-11	3	Screw-HWH
10	112-2401	4	Pad-Rubber
11	108-6369	1	Seal-Foam
12	108-6371	2	Seal-Foam
13	112-2440-03	1	Bracket-Radiator
14	3234-12	2	Screw-HHF
15	108-6395-03	2	Plate-Backing
16	112-2529	2	Foam-Seal
17	137-8824	1	Shroud-Fan
18	3256-23	2	Washer-Plain
19	322-6	4	Screw-HH
20	3296-29	8	Nut-Lock, NI
21	108-6372	1	Seal-Foam
22	112-2466	1	Pad-Rubber
23	139-0772	1	Tube-Filler Radiator
24	322-3	4	Screw-HH
25	93-5957	1	Cap-Radiator
26	112-2458-03	1	Bracket-Tank, Overflow
27	1-643163	1	Tank-Overflow
28	3256-22	2	Washer-Flat
29	1-643164	1	Cap-Tank, Overflow
30	46-6560	1	Bushing
31	46-6550	1	Fitting-Elbow, 90 DEG
32	108-6309	1	Hose-Radiator
33	2412-34	6	Clamp-Hose
34	112-2459	1	Hose-Radiator, Lower
35	108-6310	1	Hose-Radiator
36	110-4110	1	Hose-Fuel
37	92-2379	2	Clamp-Hose
38	108-6344	1	Hose-Fuel
39	2412-80	1	Clamp-Hose
40	106-6755	1	Decal-Cap, Radiator
41	115-4865	1	Decal-Fill, Radiator
42	139-0775	1	Cooler-Oil, HYD
42:1	139-0809	2	Fitting-Straight
42:1:1	237-65	1	O-Ring

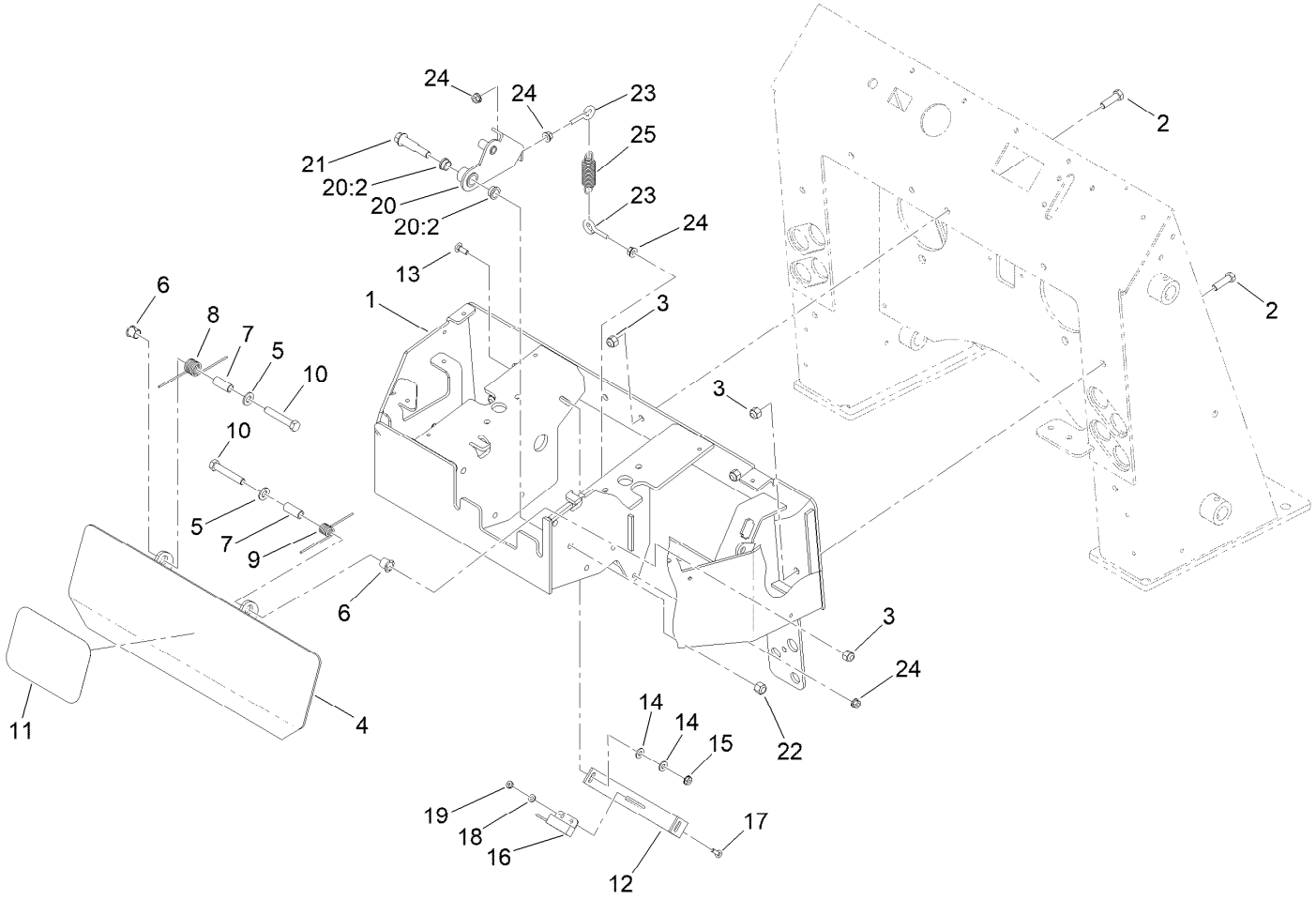
Track Assembly



Track Assembly (continued)

Ref.	Part Number	Qty.	Description
1	117-1310-0P	2	Guide-Track, Tx Narrow [prime
2	3253-7	8	Washer-Lock
3	325-5	8	Screw-HH
4	138-0782	20	Road Wheel ASM
4:2	120-5378	1	Bearing-Ball
4:3	253-118	1	Seal-Oil
5	327-4	20	Screw-HH
6	106-7585	20	Gasket-Bogie
7	106-7557	20	Cap-Wheel, Bearing
8	106-7595	20	Ring-Snap, Internal
9	108-5643	2	Wheel-Drive, Tx 420
10	107-9319	2	Nut-Hex
11	98-9846	2	Bolt-Tensioner
12	321-37	2	Screw-HH
13	98-4799	2	Spacer
14	32128-32	2	Nut-HHF
15	108-4664	2	Block-Tensioner
16	108-4691-05	2	Arm-Tensioner, [blk-Txt]
17	95-3624	2	Spring-Compression
18	327-17	2	Screw-HH
19	104-5745	2	Tensioner Wheel ASM
19:1	104-5747-03	1	Wheel-Tensioner
19:2	98-9835	1	Spacer-Wheel, Tensioner
19:3	120-5378	2	Bearing-Ball
20	3256-7	4	Washer-Flat
21	3296-24	2	Nut-Hex
22	136-5847	2	Track
23	161-9494-05	1	Cover-Frame, Track
24	163-3272-05	1	Cover-Track, Track [blk-Txt]
25	32144-15	4	Screw-HHFTF

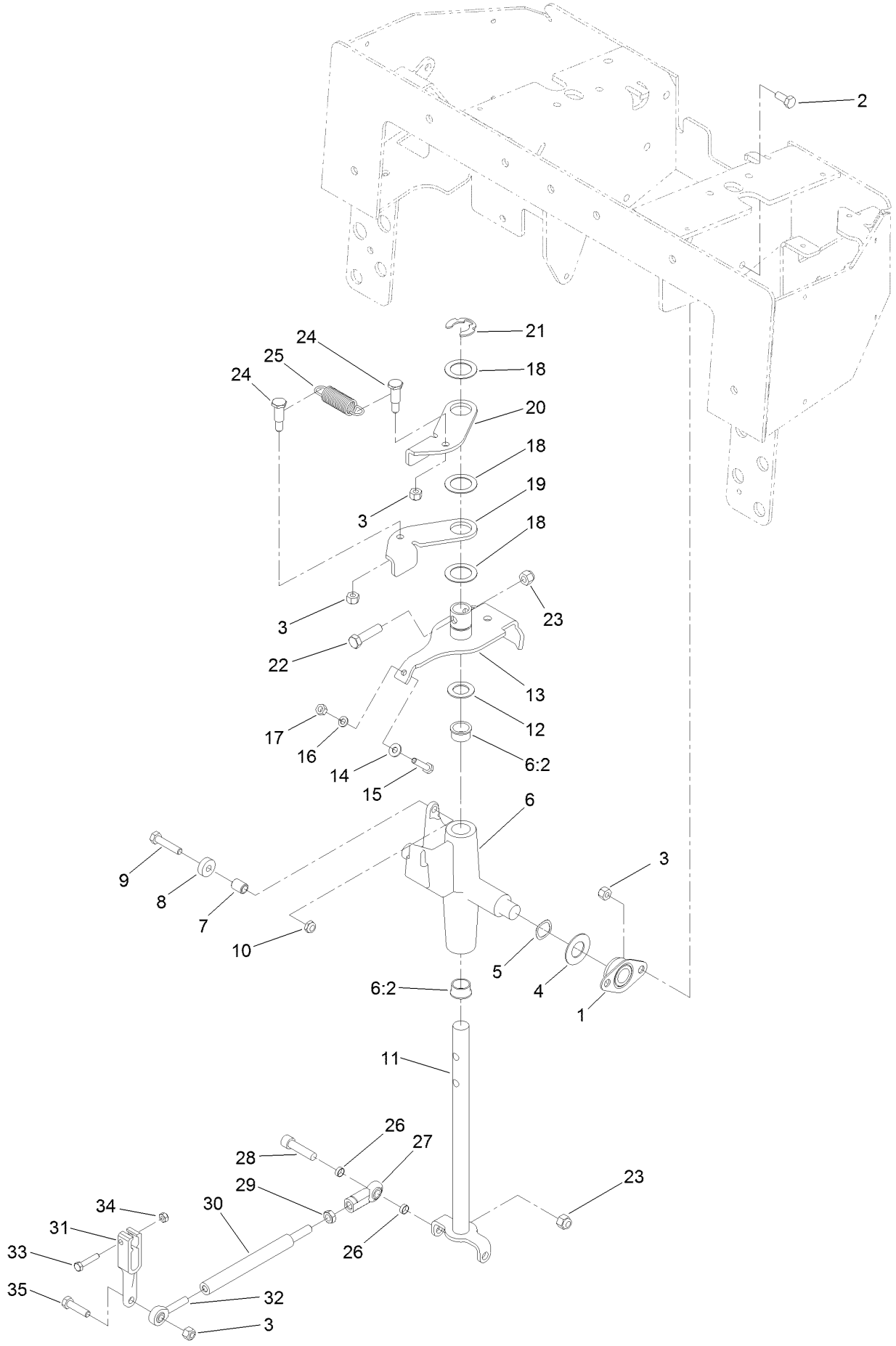
Control Panel Assembly



Control Panel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	163-3275-01	1	Control Panel ASM [red]
2	323-7	5	Screw-HH
3	3296-39	7	Nut-Lock, NI
4	112-2786-05	1	Reverse Plate ASM (Welded)
5	3256-24	2	Washer-Plain
6	256-257	2	Bushing-Nyliner
7	114-1337	2	Spacer-Spring
8	98-8424	1	Spring-Torsion, RH
9	98-8425	1	Spring-Torsion, LH
10	323-11	2	Screw-HH
11	105-1217	1	Decal
12	100-1263	1	Plate-Switch
13	3229-1	2	Screw-CARR
14	3256-22	4	Washer-Flat
15	32149-2	2	Nut-Keps
16	100-1270	1	Switch-Proximity
17	3229-20	2	Screw-CARR
18	3256-51	2	Washer-Flat
19	32149-7	2	Nut-Keps
20	100-4203	1	Neutral Centering Lever ASM
20:2	256-156	2	Bushing-Flange
21	66-0560	1	Bolt-Shoulder
22	3296-6	1	Nut-Lock
23	71-2870	2	Bolt-Eye
24	32128-32	4	Nut-HHF
25	108-4724	1	Spring-Extension

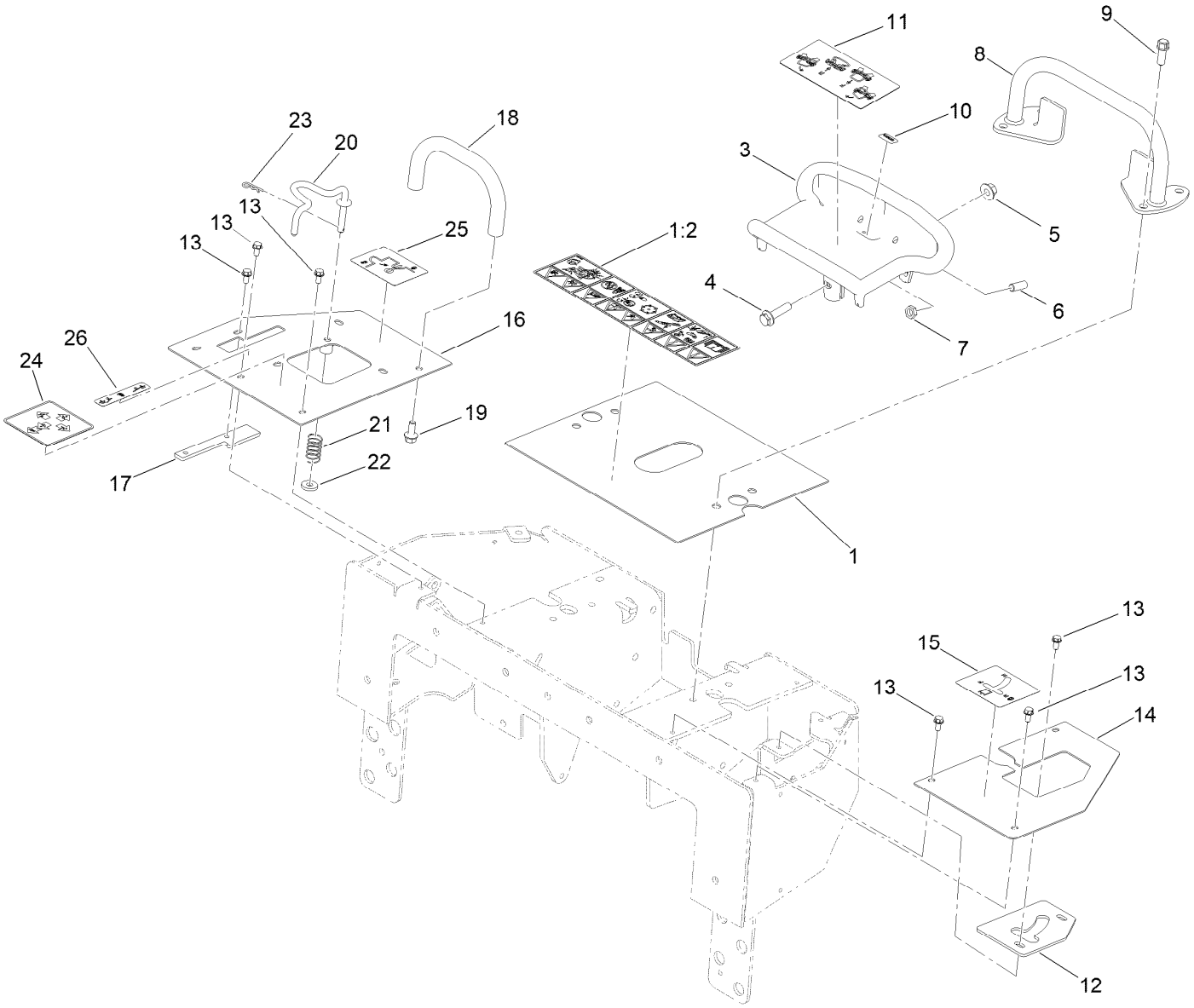
Traction Control Assembly



Traction Control Assembly (continued)

Ref.	Part Number	Qty.	Description
1	27-2320	2	Bearing
2	322-3	4	Screw-HH
3	3296-29	8	Nut-Lock, NI
4	3256-39	2	Washer-Flat
5	95-3703	2	Washer-Spring, Wave
6	106-5737	1	Control Support ASM
6:2	256-252	2	Bearing-Flange
7	88-7450	1	Spacer-Lever, Control
8	251-259	1	Bearing-Ball
9	322-7	1	Screw-HH
10	3296-47	1	Nut-Lock,NI
11	117-6335	1	Rod-Drive
12	257-8	1	Washer-Thrust
13	112-2783	1	Lever-Pivot
14	3256-22	1	Washer-Flat
15	114-0282	1	Screw-HH
16	3253-3	1	Washer-Lock
17	3217-5	1	Nut-Hex
18	108-9743	3	Washer-Plain
19	98-8407	1	Lever-Return, RH
20	98-8408	1	Lever-Return, LH
21	32151-91	1	Ring-Retaining
22	323-8	1	Screw-HH
23	3296-39	3	Nut-Lock, NI
24	63-2650	2	Screw-Shoulder
25	108-4724	1	Spring-Extension
26	117-9915	4	Spacer
27	103-1167	2	Joint-Ball End, LH
28	3274-2	2	Screw-HSH
29	3220-16	2	Nut-Hex Jam, LH
30	117-9900	2	Rod-Linkage
31	117-3964-03	2	Arm-Control, Pump
32	117-9969	2	Bearing-Rod End, RH
33	33113-030	2	Screw-HH
34	33023-00	2	Nut-Lock
35	322-6	2	Screw-HH

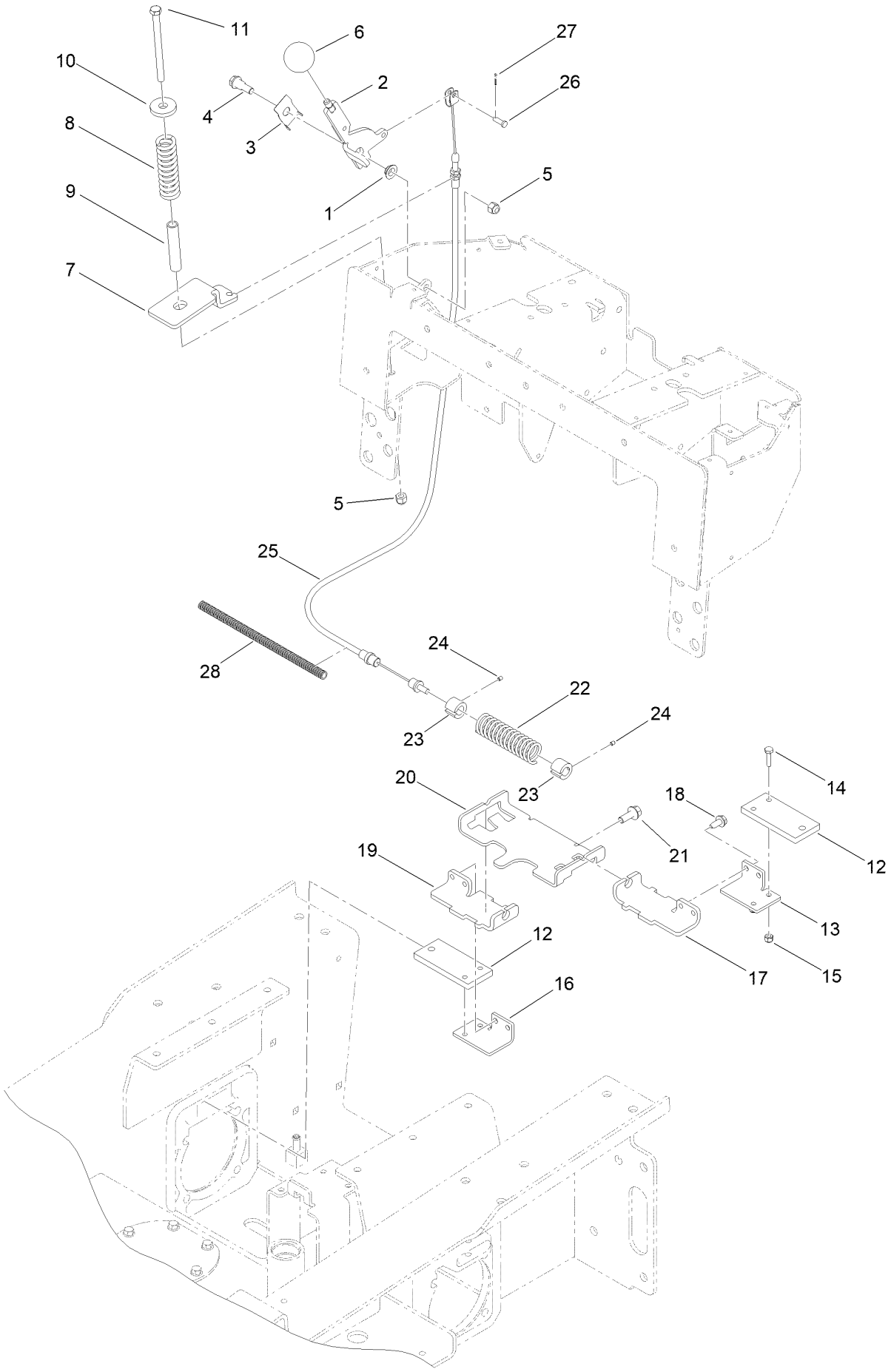
Control Handle and Reference Bar Assembly



Control Handle and Reference Bar Assembly (continued)

Ref.	Part Number	Qty.	Description
1	108-4643	1	Center Panel ASM
1:2	115-4860	1	Decal-Danger
3	120-5380-05	1	Handle-Control [blk-Txt]
4	3234-18	1	Screw-HHF
5	32128-43	1	Nut-Flange
6	3247-6	2	Screw-Set
7	3218-3	2	Nut-Jam
8	106-7715-05	1	Bar-Reference [blk-Txt]
9	95-1726	4	Screw-Taptite
10	98-1459	1	Decal
11	115-4020	1	Decal-Traction
12	112-2749-01	1	Plate-Stop
13	9266714	9	Screw-HWH
14	163-3269-01	1	Panel-Control, LH
15	115-4861	1	Decal-Control, Auxiliary
16	163-3273-01	1	Cover-Control, RH [red]
17	112-2691	1	Plate-Locking, Brake
18	112-2620-05	1	Bar-Reference
19	3234-5	2	Screw-HHF
20	115-4580	1	Rod-Interlock
21	85-6750	1	Spring-Control
22	88-7200	1	Washer-Flat
23	3290-307	1	Pin-Cotter
24	161-9448	1	Decal-Controls
25	115-4862	1	Decal-Loader Lock
26	115-4859	1	Decal-Brake

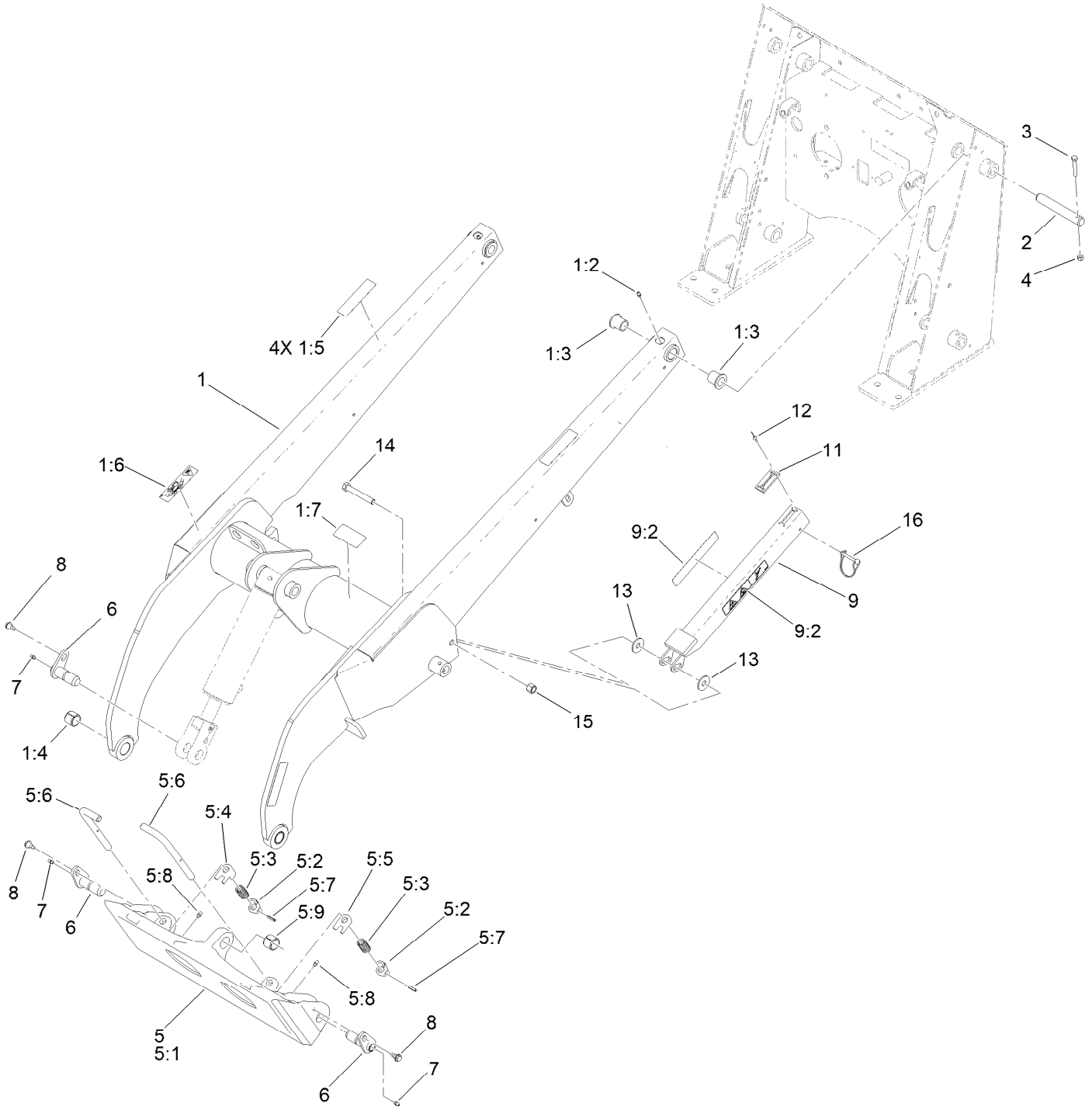
Brake Cable Assembly



Brake Cable Assembly (continued)

Ref.	Part Number	Qty.	Description
1	93-2368	1	Bushing-Flange
2	112-2694-05	1	Brake Handle ASM (Welded)
3	112-2695	1	Spring-Leaf
4	94-6177	1	Bolt-Shoulder
5	3296-39	2	Nut-Lock, NI
6	233-21	1	Knob
7	115-4854-03	1	Bracket-Cable, Spring
8	114-1254	1	Spring-Compression
9	114-1255	1	Spacer-Spring
10	98-0691	1	Washer-Hardened
11	323-39	1	Screw-HH
12	112-2735-0P	2	Plate-Brake
13	112-2734-0P	1	Bar-Link, Brake L.H.
14	321-6	4	Screw-HH
15	3296-42	4	Nut-Lock, NI
16	112-2789-0P	1	Bar-Link, Brake R.H.
17	112-2733-0P	1	Bracket-Mounting, Brake L.H.
18	32104-32	4	Screw-HWH
19	112-2788-0P	1	Bracket-Mounting, Brake R.H.
20	110-0224-0P	1	Support-Bar, Brake
21	3234-11	2	Screw-HHF
22	100-1678-03	1	Spring
23	100-6274	2	Tube-Guide
24	3245-20	2	Screw-Set
25	112-2791	1	Cable-Brake
26	283-67	1	Pin-Clevis
27	3272-1	1	Pin-Cotter
28	100-4697	1	Tube-Convoluted

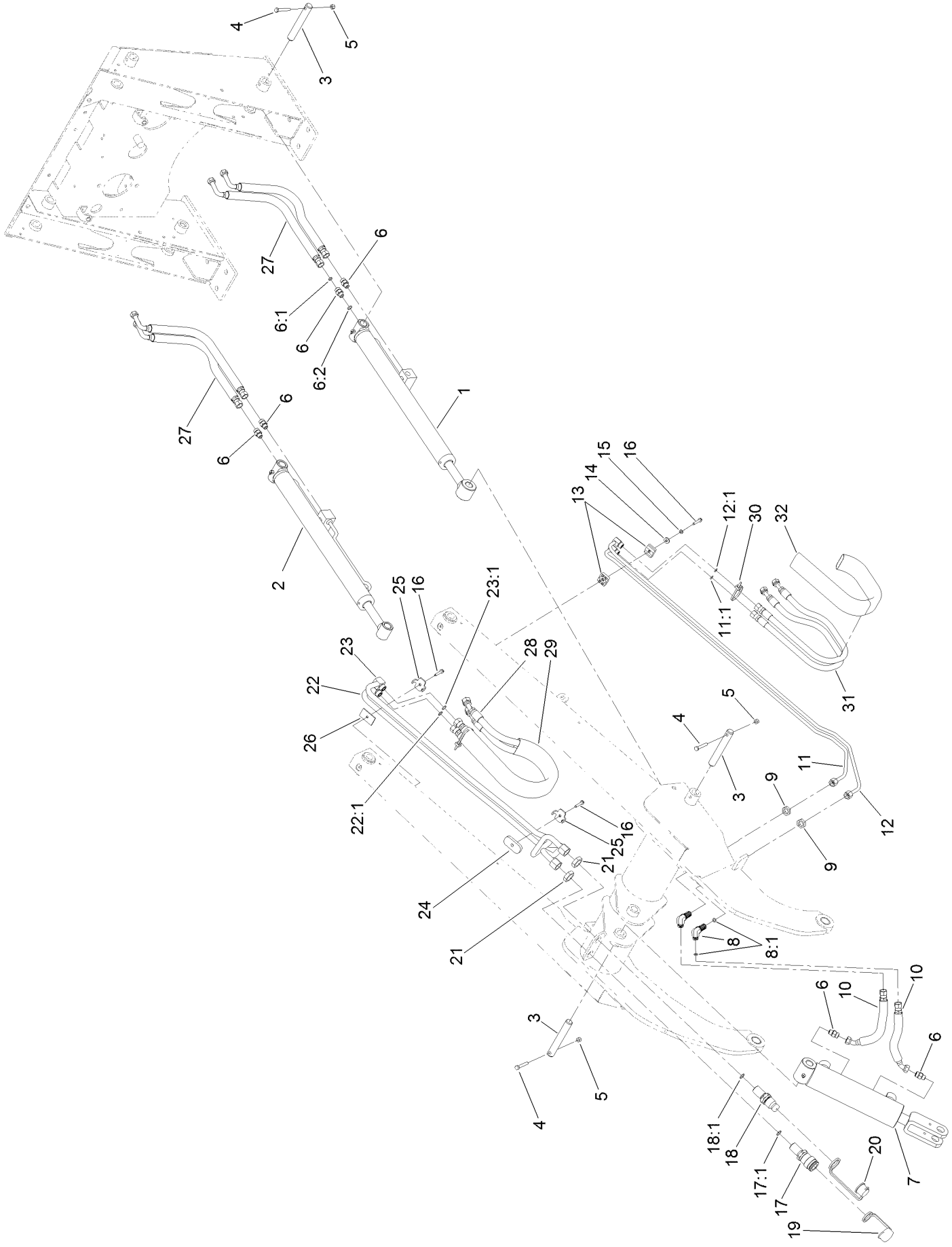
Lift Arm Assembly



Lift Arm Assembly (continued)

Ref.	Part Number	Qty.	Description
1	163-3282	1	Loader Arm ASM
1:2	302-5	2	Fitting-Grease
1:3	95-3577	4	Bushing
1:4	98-4871	2	Bushing-Tension
1:5	100-8821	4	Decal-Warning, Pinch
1:6	115-4855	1	Decal-Caution
1:7	100-8822	1	Decal-No Rider
2	104-2849	2	Pin-Locking
3	322-10	2	Screw-HH
4	3296-29	2	Nut-Lock, NI
5	132-8418	1	Quick Attach ASM
5:1	130-7708-05	1	Mount-Qtach, [blk-Txt]
5:2	105-0246	2	Cam
5:3	98-4694	2	Spring-Compression
5:4	104-5909	1	Stop-RH
5:5	104-5903	1	Stop-LH
5:6	132-8419	2	Pin-Locking
5:7	3285-1	2	Pin-Grooved
5:8	302-5	2	Fitting-Grease
5:9	98-4871	1	Bushing-Tension
6	130-5222	3	Pin-Pivot
7	302-5	3	Fitting-Grease
8	99-5105	3	Screw-Shoulder
9	108-4639	1	Locking Arm ASM
9:2	115-4858	2	Decal-Danger
11	98-0083	1	Stop-Rubber
12	95-1687	4	Rivet
13	68-1440	2	Washer-Rubber
14	325-14	1	Screw-HH
15	3296-23	1	Nut-Lock, NI
16	100-1663	1	Pin-Hitch

Loader Arm Hydraulic Assembly

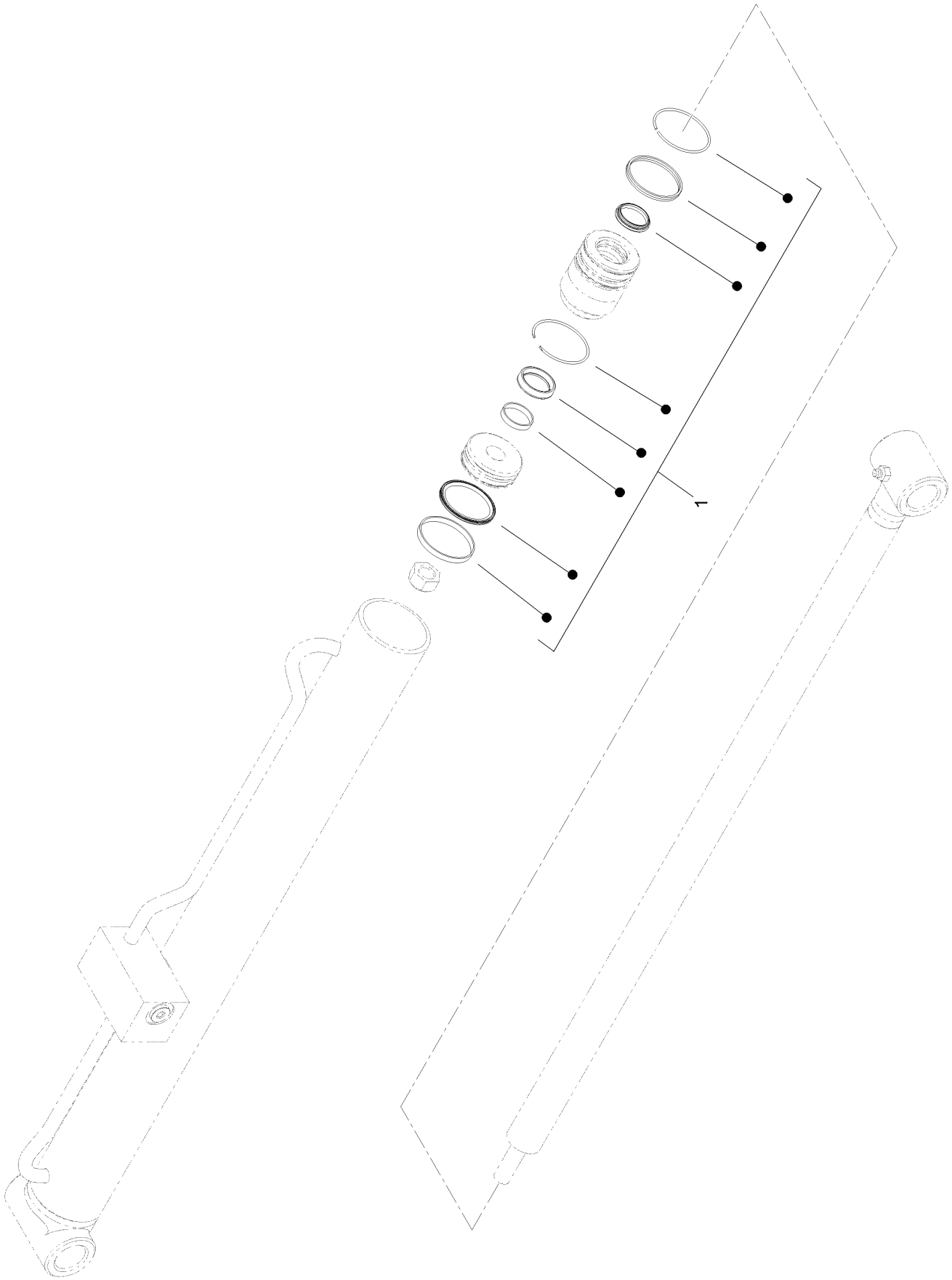


Loader Arm Hydraulic Assembly (continued)

Ref.	Part Number	Qty.	Description
1	139-0776	1	LH HYD CYL ASM
2	139-0777	1	RH HYD CYL ASM
3	104-2849	5	Pin-Locking
4	322-10	5	Screw-HH
5	3296-29	5	Nut-Lock, NI
6	340-2	6	Fitting-Straight
6:1	237-22	1	O-Ring
6:2	237-42	1	O-Ring
7	139-0778	1	HYD CYL ASM
8	340-154	2	Union-Bulkhead
8:1	237-22	2	O-Ring
9	340-70	2	Nut-Lock
10	98-0207	2	Hose-HYD
11	106-9364	1	HYD Tube ASM
11:1	237-22	1	O-Ring
12	106-9365	1	HYD Tube ASM
12:1	237-22	1	O-Ring
13	56-7973	2	Clamp-Tube
14	3256-2	1	Washer-Flat
15	3253-3	1	Washer-Lock
16	94-2691	3	Screw-HWH Taptite
17	105-8394	1	Bulkhead Coupler ASM
17:1	237-65	1	O-Ring
18	105-8395	1	Bulkhead Nipple ASM
18:1	237-65	1	O-Ring
18:2	100-6120	1	Seal Kit ●
19	100-8816	1	Cap-Dust, Coupler
20	100-8815	1	Cap-Dust, Nipple
21	340-74	2	Nut-Lock, Bulkhead
22	108-6319	1	HYD Tube ASM
22:1	237-30	1	O-Ring
23	112-2563	1	HYD Tube ASM
23:1	237-30	1	O-Ring
24	112-2565	1	Plate-Hardline
25	98-0237	2	Plate-Clamp, Tube
26	106-9366	1	Spacer-Hardline
27	98-0216	4	Hose-HYD
28	98-0242	2	Hose-HYD
29	100-6128	1	Sleeve-Protective
30	3290-378	2	Tie-Cable
31	98-0213	2	Hose-HYD
32	100-6127	1	Sleeve-Protective

● Not illustrated

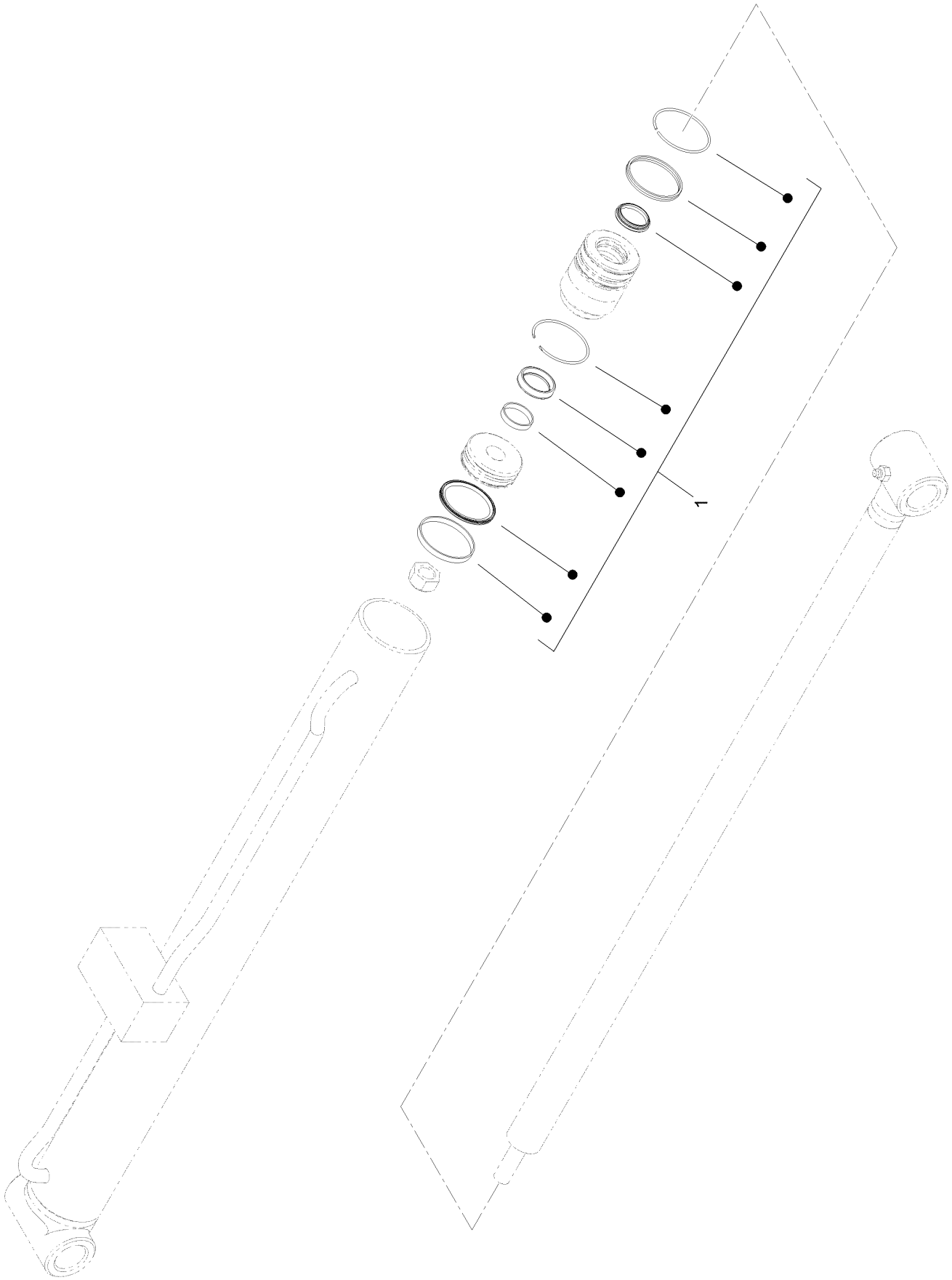
Hydraulic Cylinder Assembly No. 139-0776



Hydraulic Cylinder Assembly No. 139-0776 (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	139-0807	1	Seal Kit

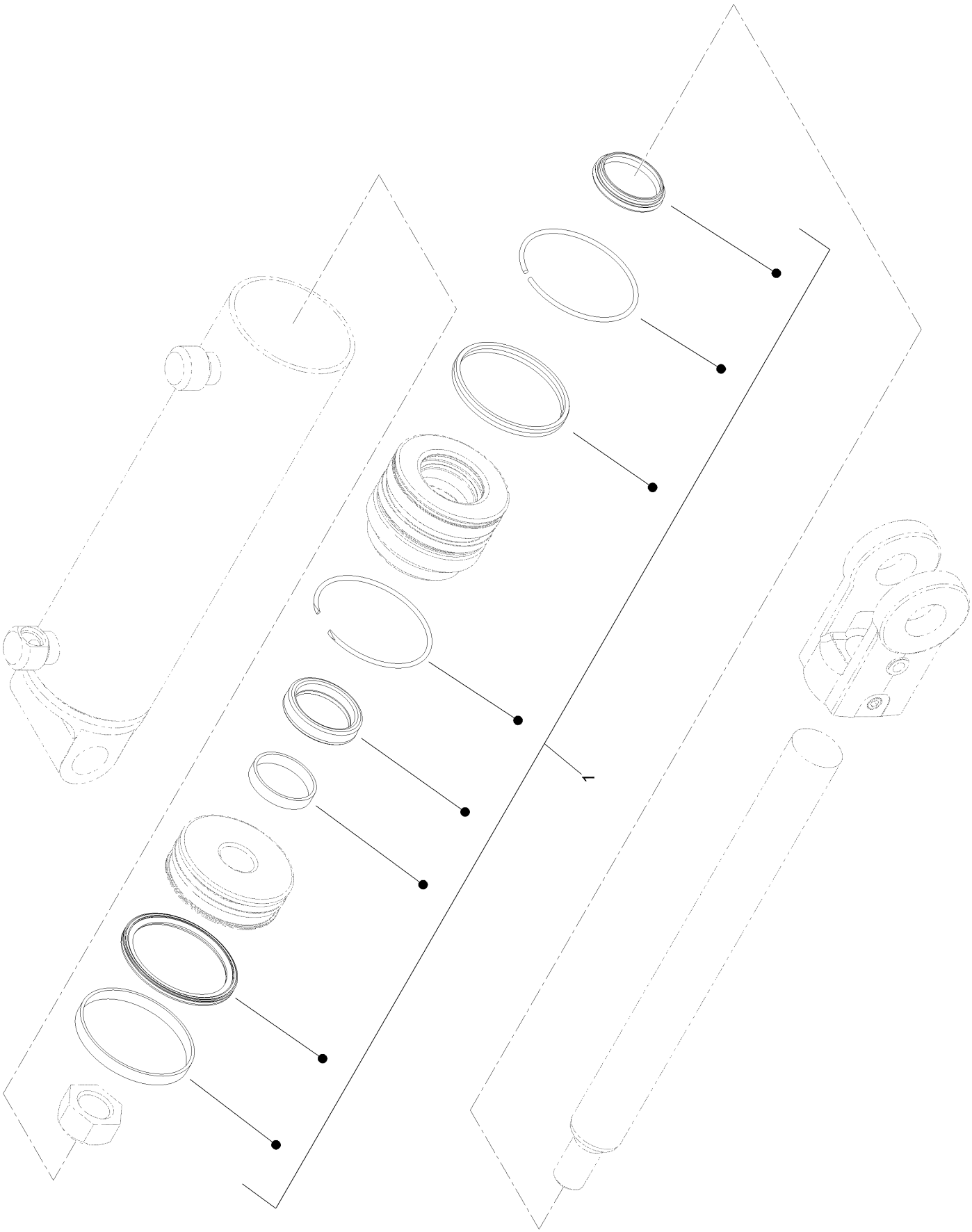
Hydraulic Cylinder Assembly No. 139-0777



Hydraulic Cylinder Assembly No. 139-0777 (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	139-0807	1	Seal Kit

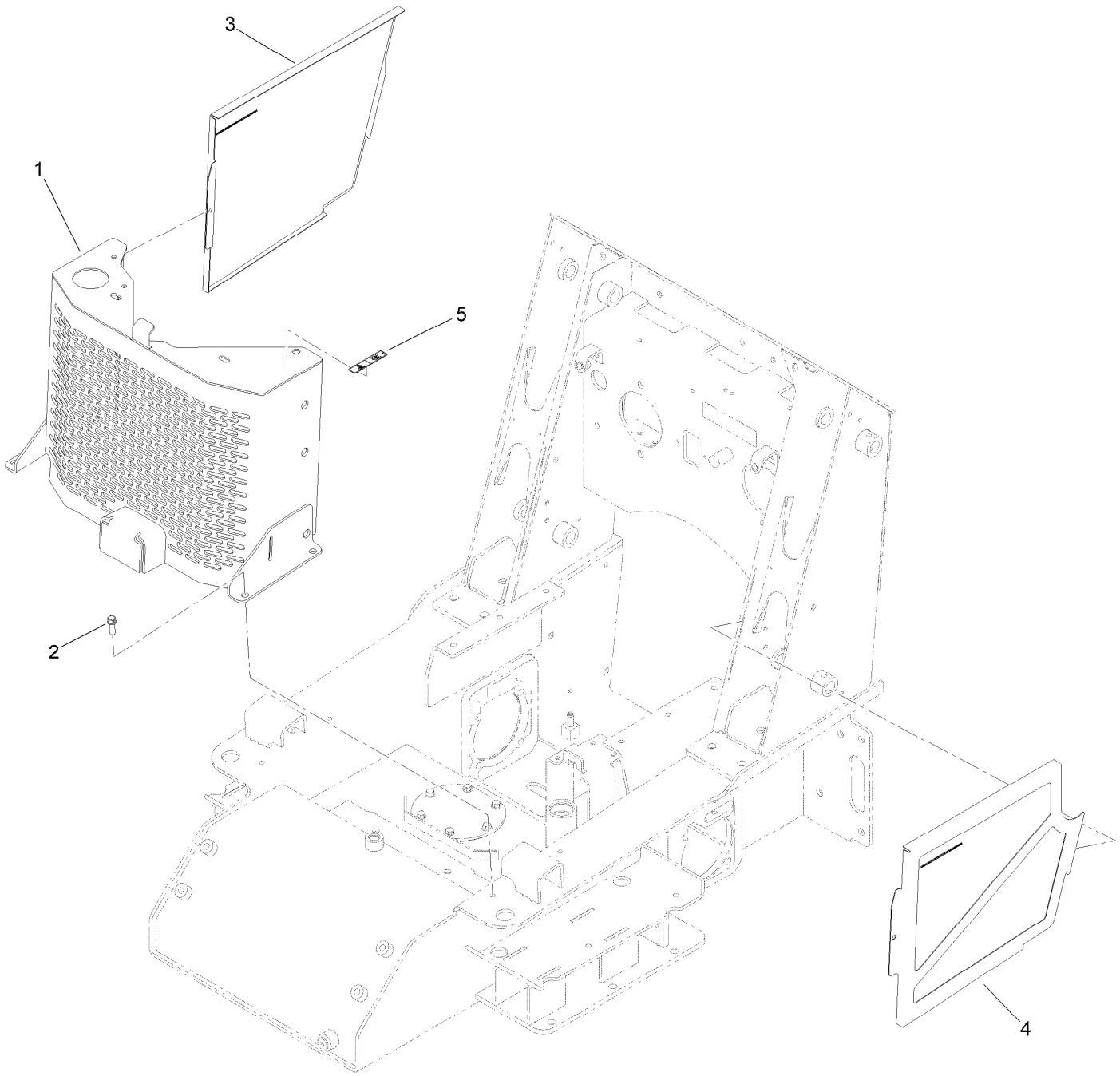
Hydraulic Cylinder Assembly No. 139-0778



Hydraulic Cylinder Assembly No. 139-0778 (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	139-0808	1	Seal Kit

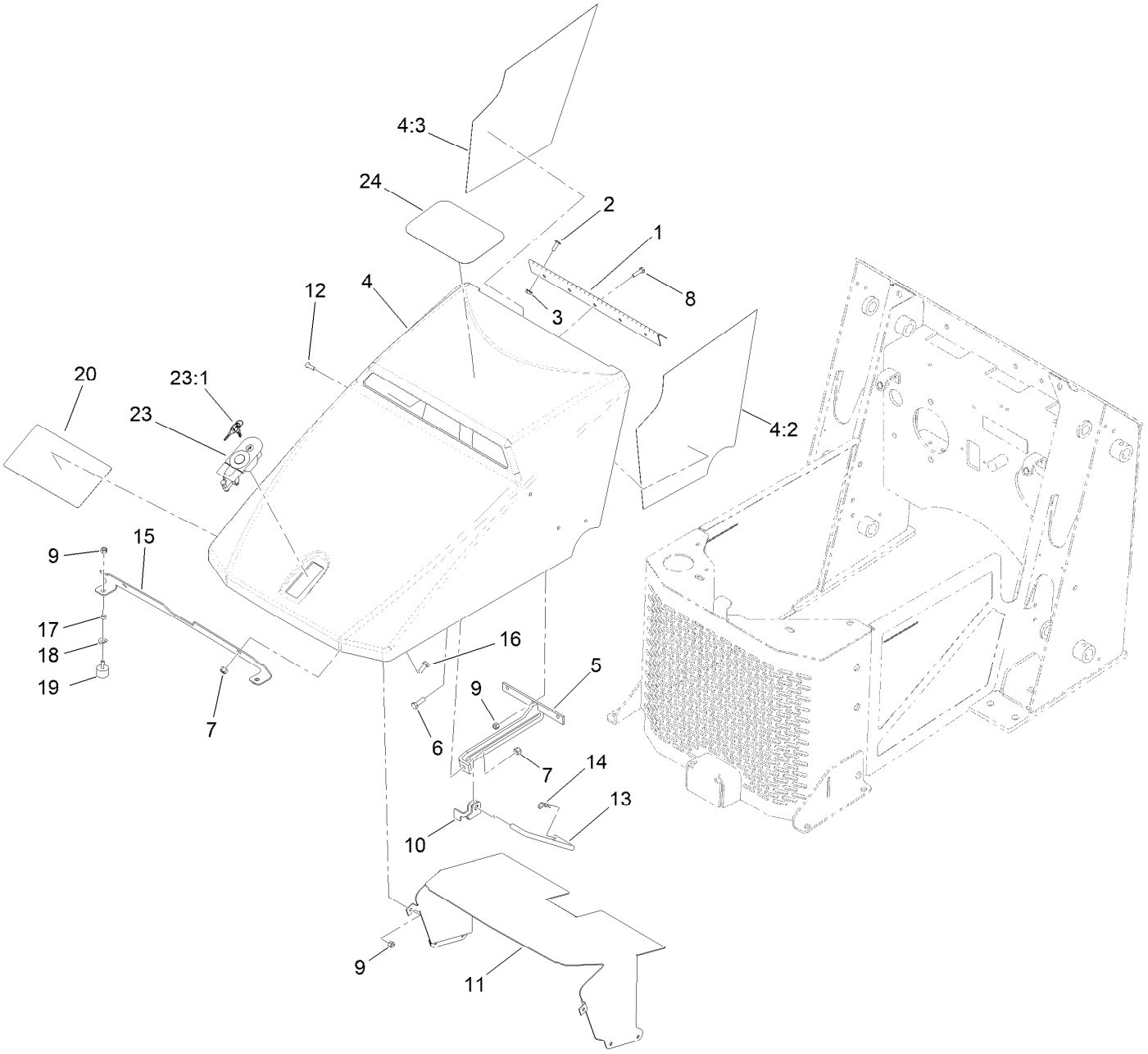
Grill Assembly



Grill Assembly (continued)

Ref.	Part Number	Qty.	Description
1	161-9439-05	1	Grill ASM [blk-Txt]
2	95-1726	4	Screw-Taptite
3	163-3287-05	1	RH Side Panel [blk-Txt]
4	163-3288-05	1	LH Side Panel [blk-Txt]
5	93-6681	1	Decal-Warning, Fan

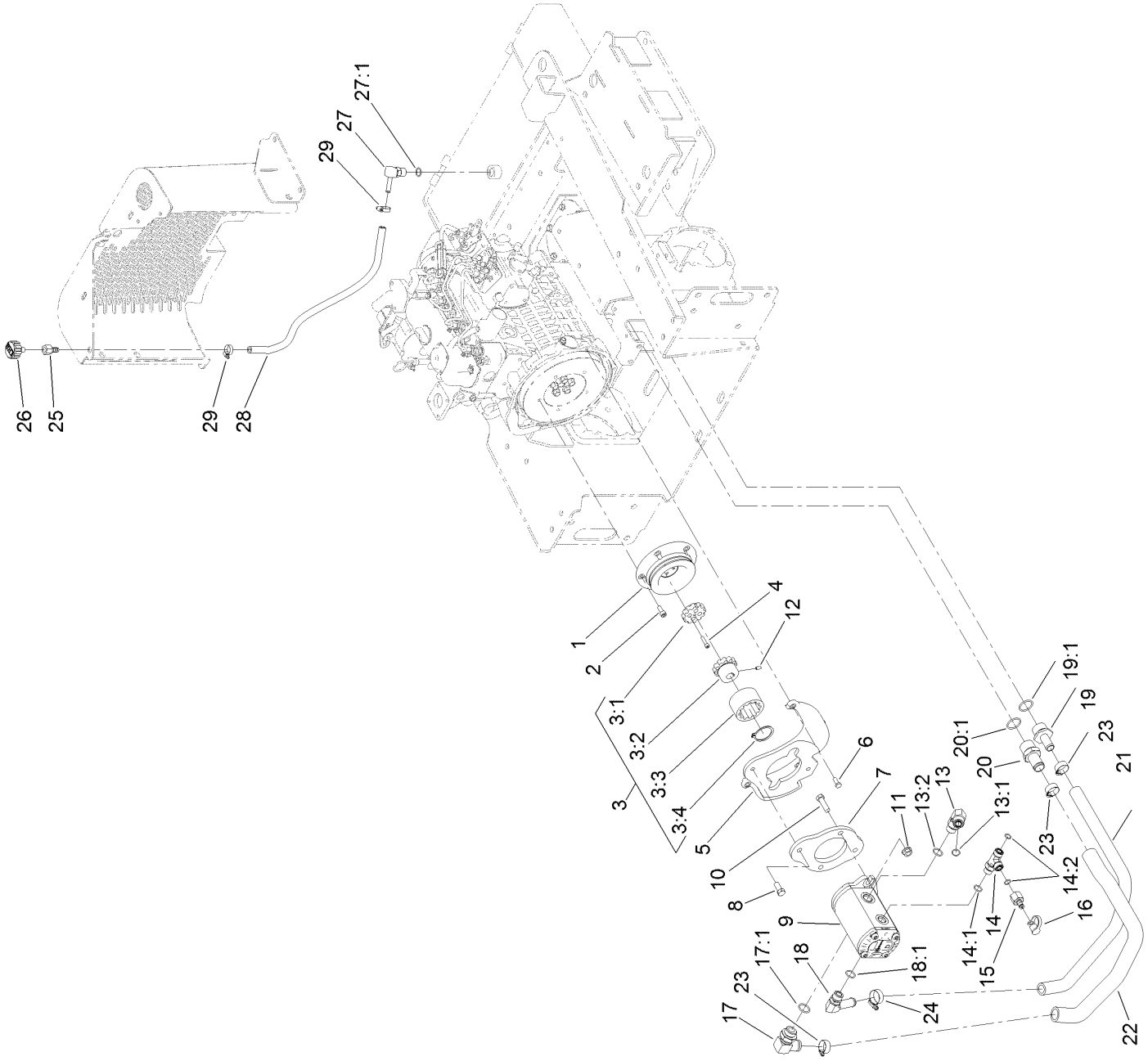
Hood Assembly



Hood Assembly (continued)

Ref.	Part Number	Qty.	Description
1	100-1284	1	Hinge-Hood
2	9114604	4	Screw-Head, Truss
3	32128-33	4	Nut-HF
4	163-7806	1	Hood ASM
4:2	112-2464	1	Foiltape-LH
4:3	112-2465	1	Foiltape-RH
5	112-2448-03	1	Bracket-Rod, Prop
6	322-5	1	Screw-HH
7	3296-29	3	Nut-Lock, NI
8	321-6	5	Screw-HH
9	3296-42	13	Nut-Lock, NI
10	115-0714	1	Bracket-Latch, Locking
11	161-9480	1	Baffle-Hood
12	3258-166	6	Screw-PRH
13	108-6357	1	Rod-Support, Hood
14	3290-250	1	Pin-Cotter
15	161-9479-03	1	Support - Hood
16	322-3	2	Screw-HH
17	106-9308	2	Spacer
18	121-4605	2	Washer-Spring
19	1-523420	2	Bumper
20	163-3284	1	Decal-Service
23	144-4364	1	Latch-Compression, Locking
23:1	145-4488	1	Keys-Latch
24	104-7213	1	Decal

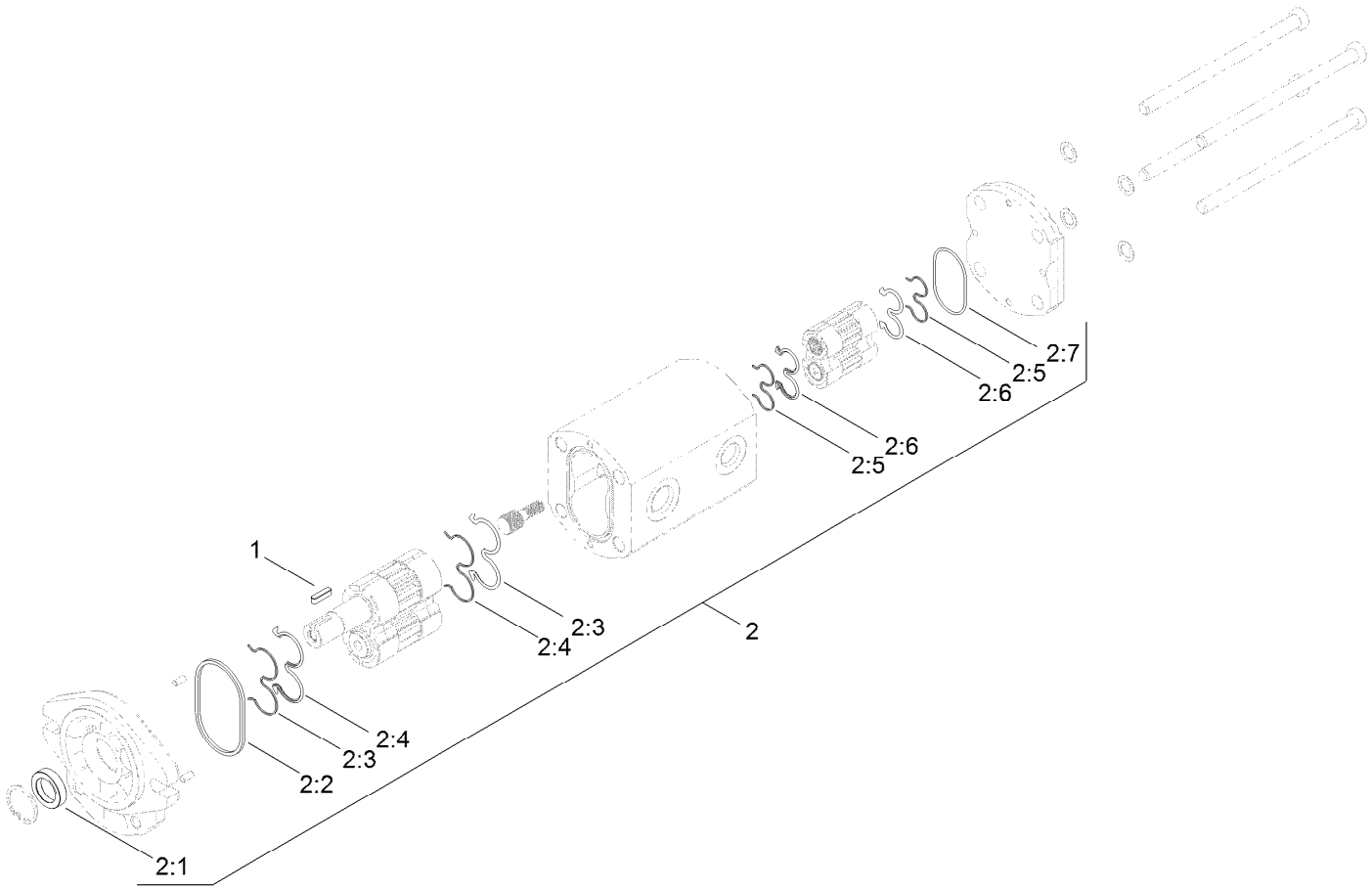
Hydraulic Pump Assembly



Hydraulic Pump Assembly (continued)

Ref.	Part Number	Qty.	Description
1	112-2568-03	1	Pulley
2	108-6343	5	Screw-HSH,Lock
3	108-6314	1	Coupling ASM
3:1	106-9562	1	Hub-Coupling
3:2	106-9587	1	Sleeve-Hub
3:3	106-9561	1	Sleeve-Coupling
3:4	108-6383	1	Ring-Snap, Coupling
4	3274-26	4	Screw-HSH
5	108-6235-03	1	Pump-Mount
6	33114-020	4	Screw-HH
7	108-6211-03	1	Plate-Mount, Pump
8	324-4	2	Screw-HH
9	106-9589	1	Pump-HYD
10	324-6	2	Screw-HH
11	32128-42	2	Nut-HF
12	3245-9	1	Screw-Set, HSH
13	340-17	1	Fitting-Elbow, 90 DEG
13:1	237-65	1	O-Ring
13:2	237-80	1	O-Ring
14	340-109	1	Fitting-Tee
14:1	237-79	1	O-Ring
14:2	237-30	2	O-Ring
15	100-5616	1	Fitting
16	354-79	1	Cap-Dust
17	100-4202	1	Fitting-90
17:1	237-81	1	O-Ring
18	87-8170	1	Fitting-90
18:1	237-80	1	O-Ring
19	99-6932	1	Fitting-STR
19:1	237-117	1	O-Ring
20	354-78	1	Fitting-STR
20:1	237-146	1	O-Ring
21	108-6315	1	Hose-Formed, Suction
22	108-6316	1	Hose-Formed, Suction
23	2412-34	3	Clamp-Hose
24	2412-129	1	Clamp-Hose
25	354-94	1	Fitting-Female, Barbed
26	68-6150	1	Breather
27	354-134	1	Fitting-90
27:1	237-79	1	O-Ring
28	114-8599	1	Hose-Drain, Engine Oil
29	2412-36	2	Clamp-Hose

Hydraulic Pump Assembly No. 106-9589

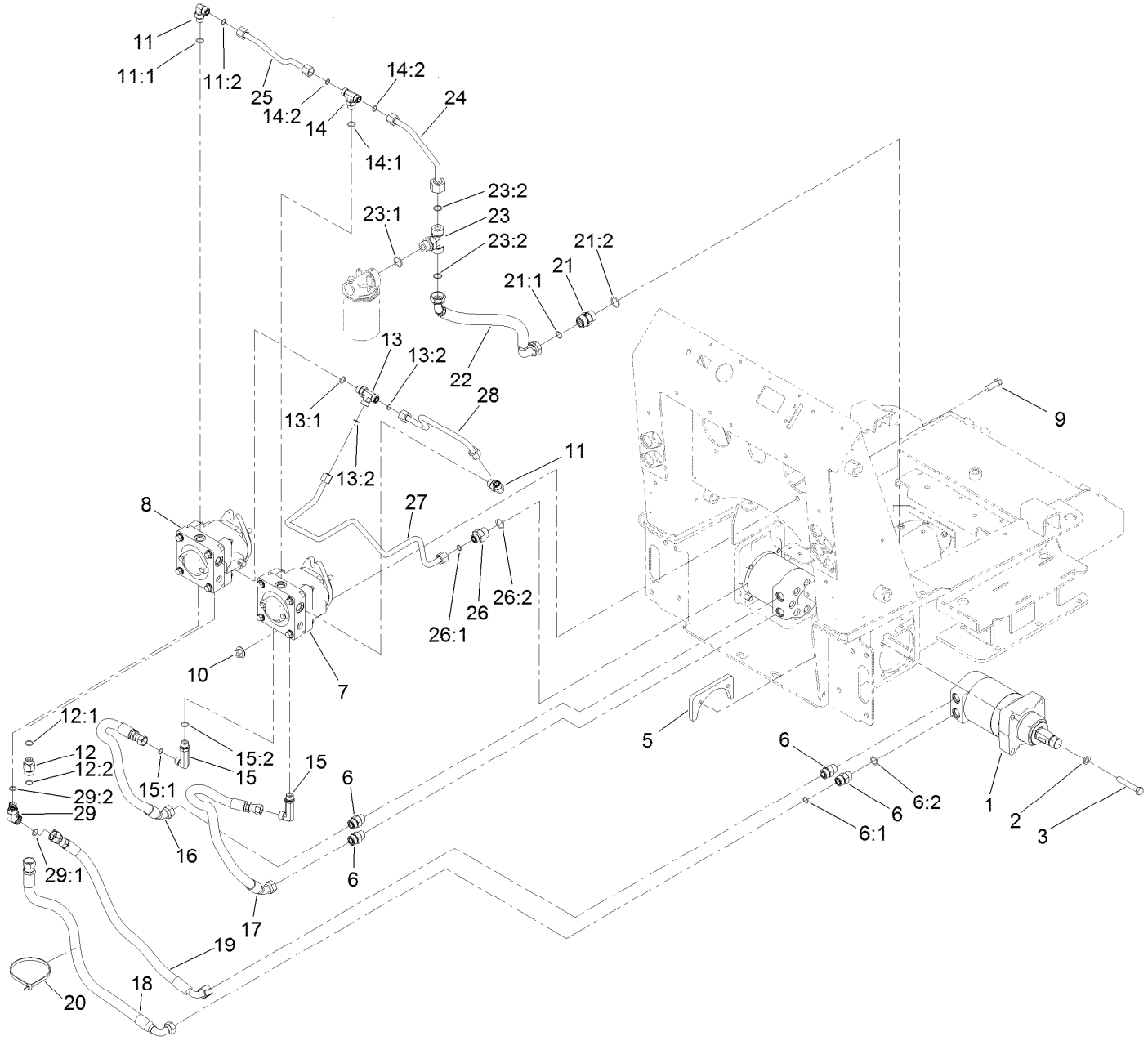


Hydraulic Pump Assembly No. 106-9589 (continued)

Ref.	Part Number	Qty.	Description
1	100-4238	1	Key-Square
2	107-9316	1	Seal Kit
2:1		1	Seal-Shaft ●
2:2		1	Seal-Square ●
2:3		2	Ring-Backup ●
2:4		2	Seal-Gear ●
2:5		2	Ring-Backup ●
2:6		2	Seal-Gear-Rear ●
2:7		1	O-Ring ●

● Not serviced separately

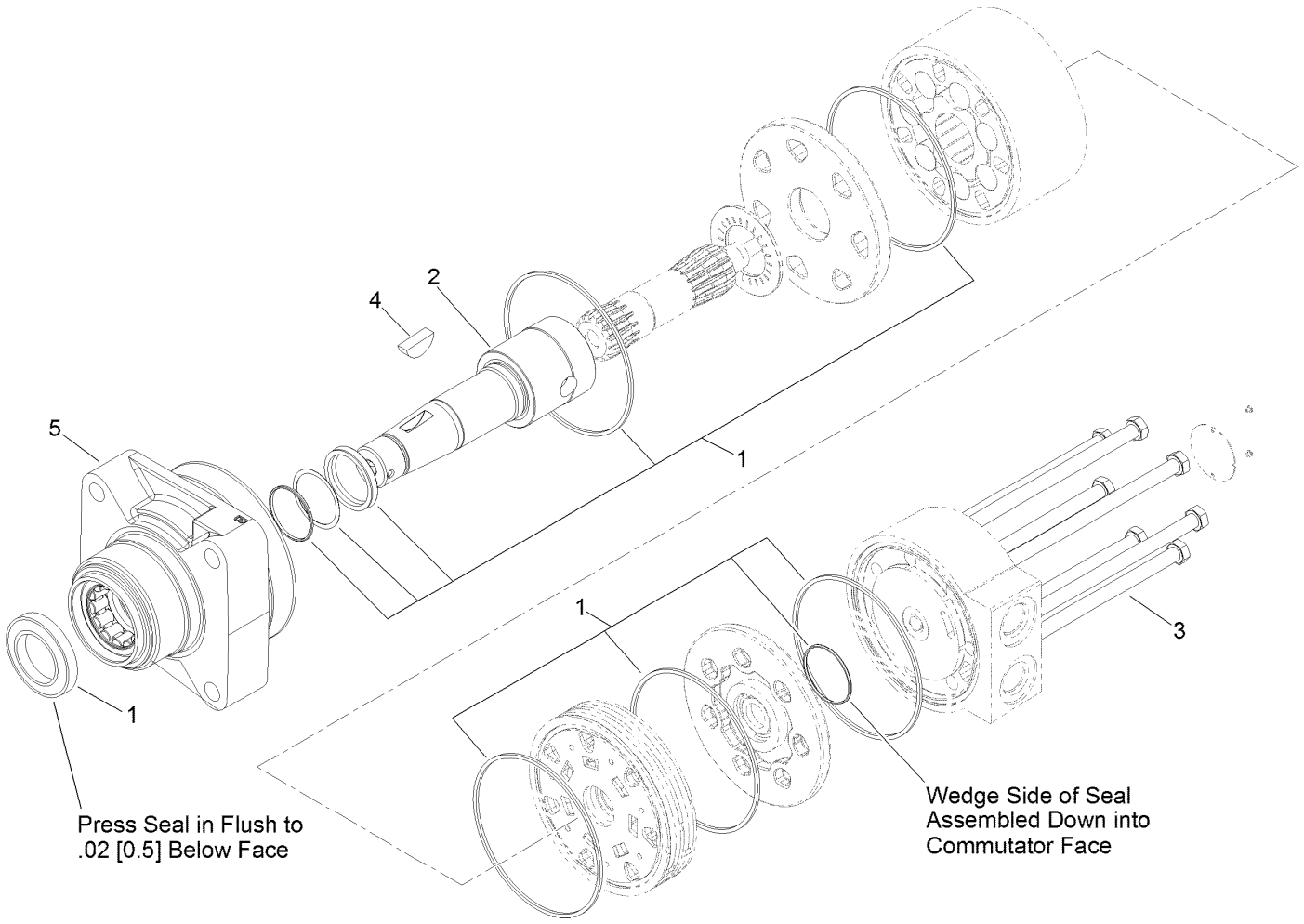
Traction Hydraulic Assembly



Traction Hydraulic Assembly (continued)

Ref.	Part Number	Qty.	Description
1	106-7654	2	HYD Motor ASM
2	3253-7	8	Washer-Lock
3	115-4845	8	Screw-HH, TAP
5	98-2763-03	2	Plate-Mounting
6	340-7	4	Fitting-Straight
6:1	237-65	1	O-Ring
6:2	237-80	1	O-Ring
7	106-9590	1	Pump-HYD, RH
8	106-9591	1	Pump-HYD, LH
9	325-6	4	Screw-HH
10	32128-52	4	Nut-Lock, Flg
11	340-98	2	Fitting-Elbow, 90 DEG
11:1	237-79	1	O-Ring
11:2	237-30	1	O-Ring
12	340-155	1	Fitting-Straight
12:1	237-79	1	O-Ring
12:2	237-151	1	O-Ring
13	340-109	1	Fitting-Tee
13:1	237-79	1	O-Ring
13:2	237-30	2	O-Ring
14	340-157	1	Fitting-HYD, Tee
14:1	237-79	1	O-Ring
14:2	237-30	2	O-Ring
15	99-6160	2	Fitting-Elbow, 90 Long
15:1	237-30	1	O-Ring
15:2	237-79	1	O-Ring
16	107-3632	1	Hose-HYD
17	107-3631	1	Hose-HYD
18	115-4827	1	Hose-HYD
19	115-4826	1	Hose-HYD
20	3334-945	1	Tie-Cable
21	108-6306	1	Valve-Check, HYD
21:1	237-58	1	O-Ring
21:2	237-81	1	O-Ring
22	112-2562	1	Hose-HYD
23	100-4836	1	Fitting-Tee
23:1	237-81	1	O-Ring
23:2	237-58	2	O-Ring
24	107-3634	1	Tube-HYD
25	106-9330	1	Tube-HYD
26	100-4240	1	Fitting-STR
26:1	237-30	1	O-Ring
26:2	237-81	1	O-Ring
27	107-3633	1	Tube-HYD
28	98-0200	1	Tube-HYD
29	340-55	1	Fitting-HYD, 45 DEG
29:1	237-79	1	O-Ring
29:2	237-65	1	O-Ring

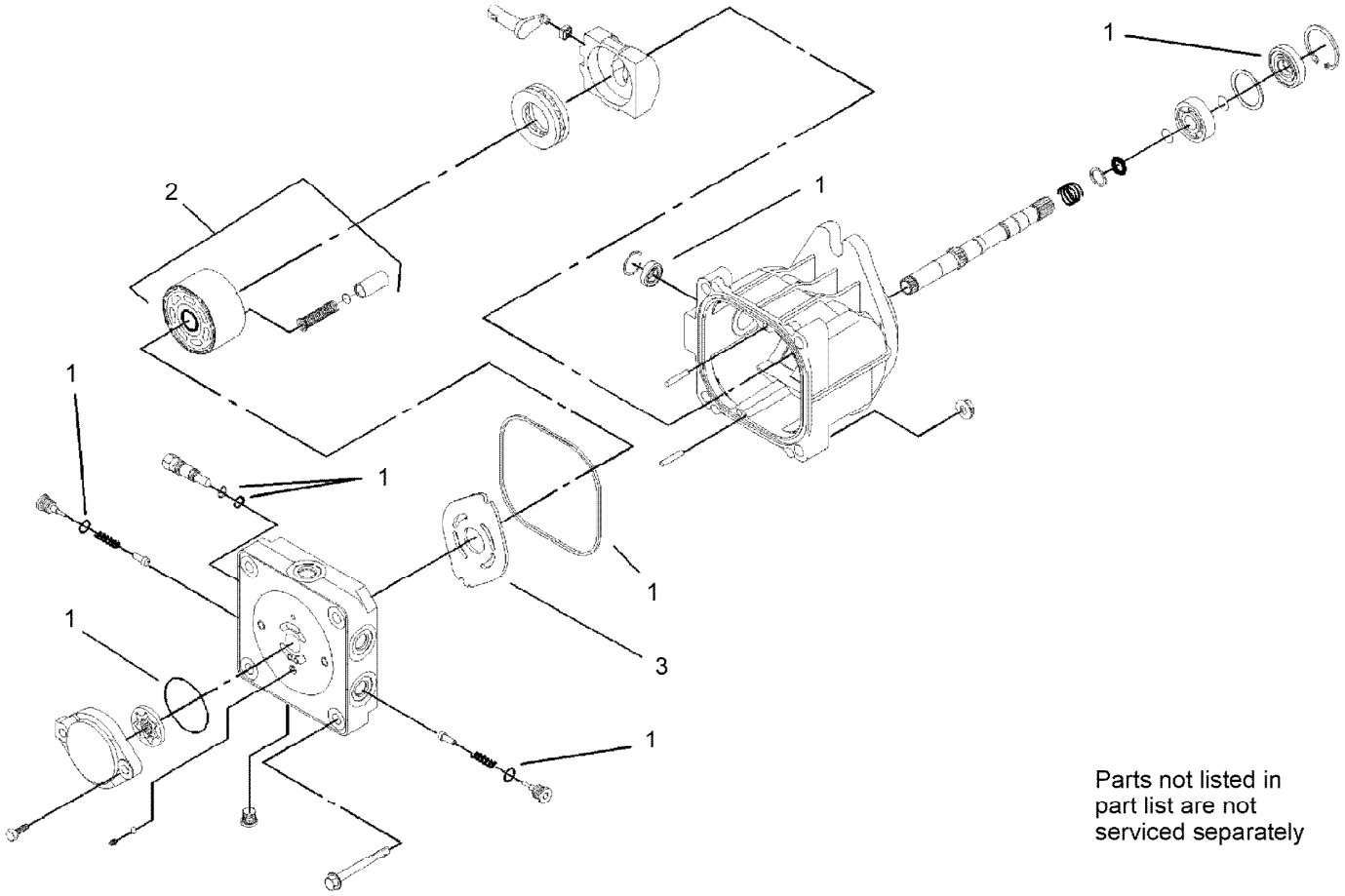
Hydraulic Motor Assembly No. 106-7654



Hydraulic Motor Assembly No. 106-7654 (continued)

Ref.	Part Number	Qty.	Description
1	100-6131	1	Seal Kit
2	106-7645	1	Coupling-Shaft
3	100-4241	7	Screw-HH
4	3257-42	1	Key-Woodruff
5	108-5634	1	Motor Housing ASM

Hydraulic Pump Assembly No. 106-9590 and 106-9591

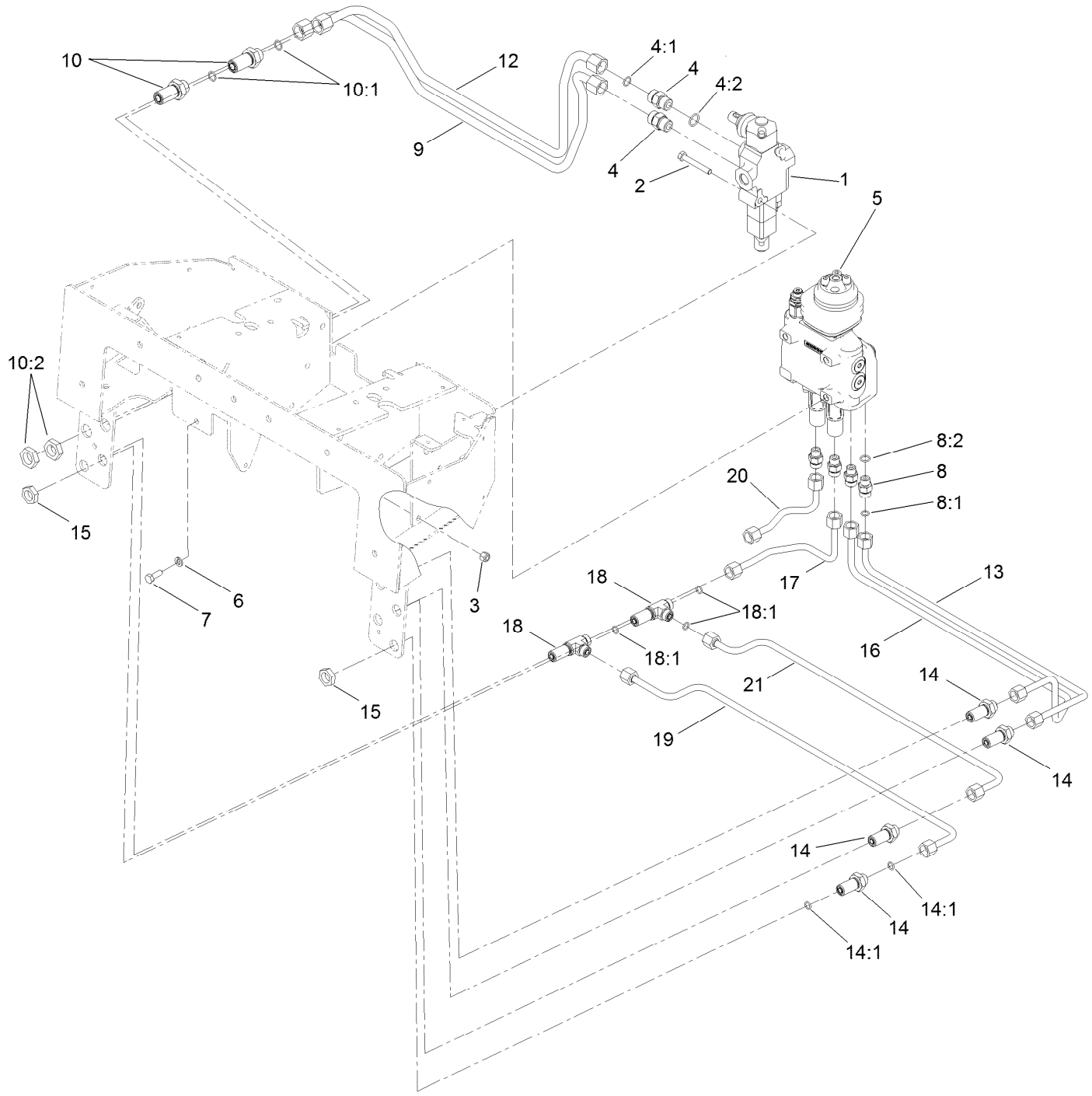


Parts not listed in part list are not serviced separately

Hydraulic Pump Assembly No. 106-9590 and 106-9591 (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	100-6110	1	Overhaul Seal Kit
2	94-1913	1	Cylinder Block ASM
3	100-6112	1	Plate-Valve

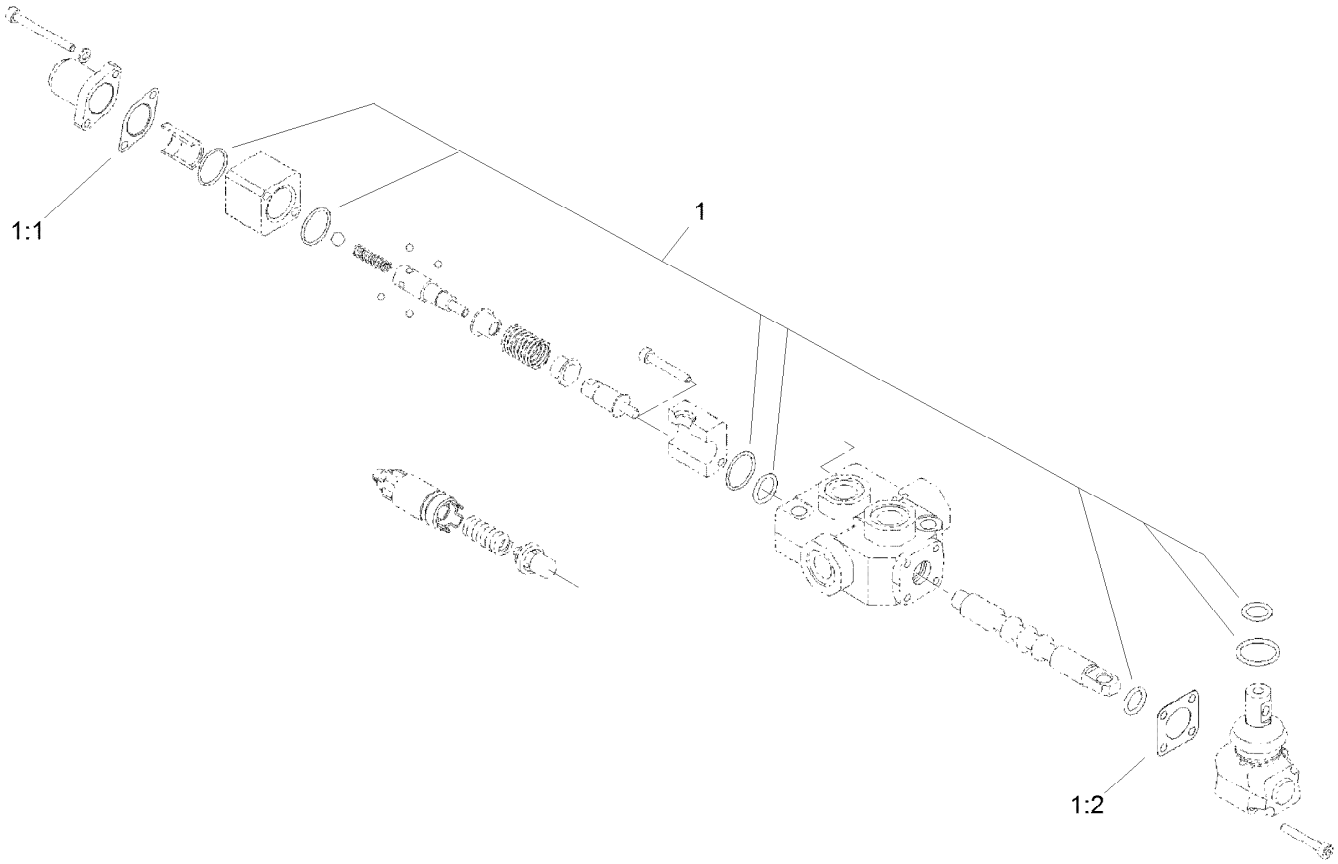
Principal Hydraulic Assembly



Principal Hydraulic Assembly (continued)

Ref.	Part Number	Qty.	Description
1	104-2831	1	1 Spool Valve ASM
2	322-11	2	Screw-HH
3	3296-29	2	Nut-Lock, NI
4	340-4	2	Fitting-Straight
4:1	237-30	1	O-Ring
4:2	237-79	1	O-Ring
5	144-7354	1	2 Spool Valve ASM
6	3253-4	3	Washer-Lock
7	322-4	3	Screw-HH
8	340-2	4	Fitting-Straight
8:1	237-22	1	O-Ring
8:2	237-42	1	O-Ring
9	106-9310	1	Tube-HYD
10	340-161	2	Fitting-Bulkhead
10:1	237-30	2	O-Ring
10:2	340-127	1	Nut-Bulkhead
12	106-9311	1	Tube-HYD
13	106-9314	1	Tube-HYD
14	340-71	4	Fitting-Straight, Bulkhead
14:1	237-22	2	O-Ring
15	340-70	6	Nut-Lock
16	106-9312	1	Tube-HYD
17	106-9313	1	Tube-HYD
18	340-68	2	Fitting-Tee, Bulkhead
18:1	237-22	3	O-Ring
19	106-9316	1	Tube-HYD
20	106-9315	1	Tube-HYD
21	106-9317	1	Tube-HYD

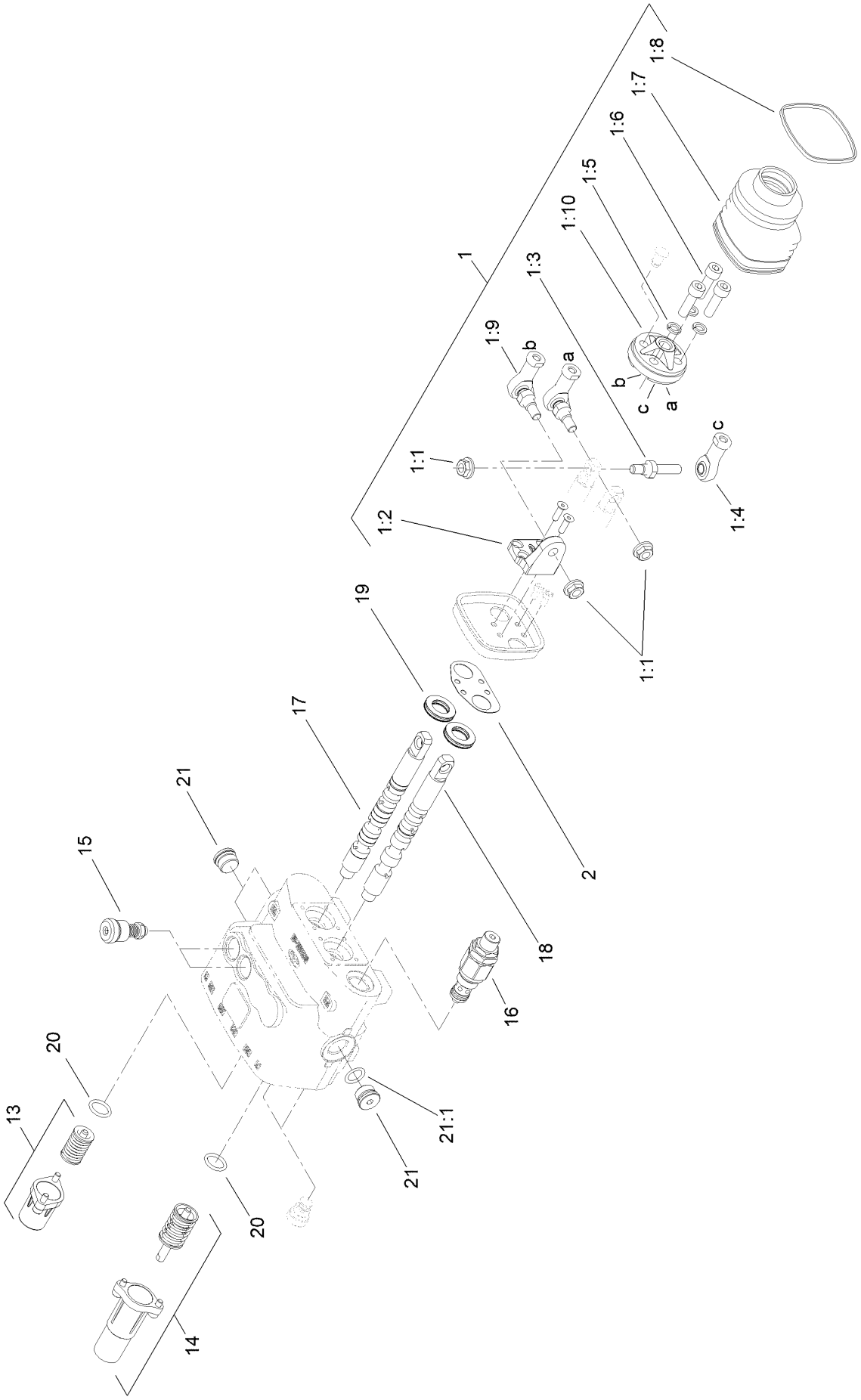
One Spool Valve Assembly No. 104-2831



One Spool Valve Assembly No. 104-2831 (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	99-4390	1	Seal Kit
1:1	99-3074	4	Gasket
1:2	99-3075	8	Gasket

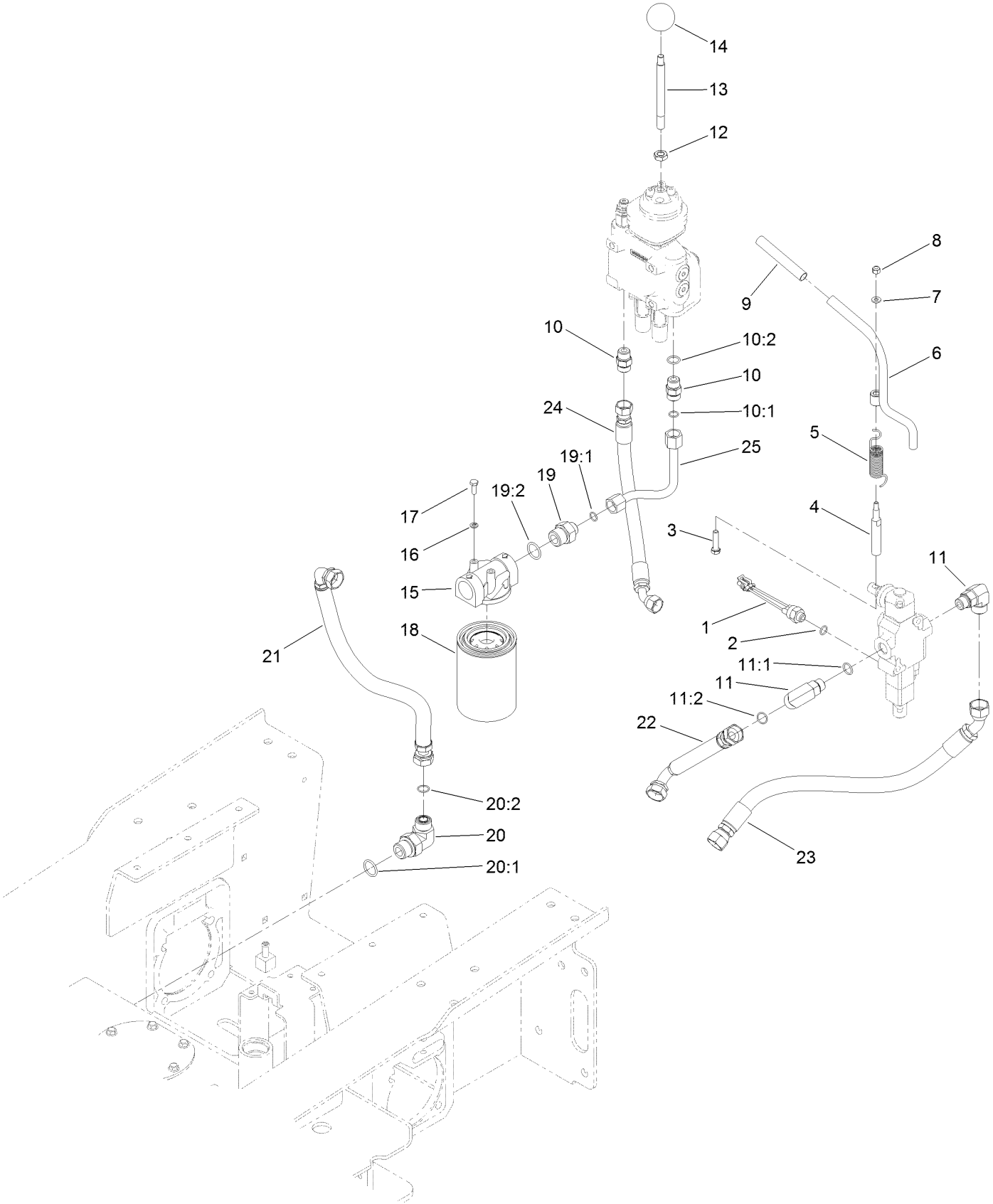
Two Spool Valve Assembly No. 144-7354



Two Spool Valve Assembly No. 144-7354 (continued)

Ref.	Part Number	Qty.	Description
1	106-7724	1	Joystick Kit
1:1	98-0668	3	Nut
1:2	106-7726	1	Pivot-Joystick
1:3	106-7727	1	Pin-Joystick
1:4	106-7728	1	End-Rod
1:5	42-9850	3	Washer-Lock, Spring
1:6	98-5828	3	Screw-HSH
1:7	106-7729	1	Bellow-Rubber
1:8	3290-379	1	Tie-Cable
1:9	106-7730	2	Joint-Joystick
1:10	106-7731	1	Holder-Articulated
2	106-7725	1	Seal-Joystick
13	106-7732	1	Valve Spring Kit
14	106-7733	1	Detent Spring Kit
15	106-7734	2	Valve-Relief
16	106-7735	1	Valve-Relief, Main
17	106-7736	1	Spool-Valve
18	144-7350	1	Spool - Valve
19	106-7738	2	Seal-Valve, Spool
20	106-7719	2	Seal-Valve
21	353-988	3	Plug-Hex
21:1	237-79	1	O-Ring

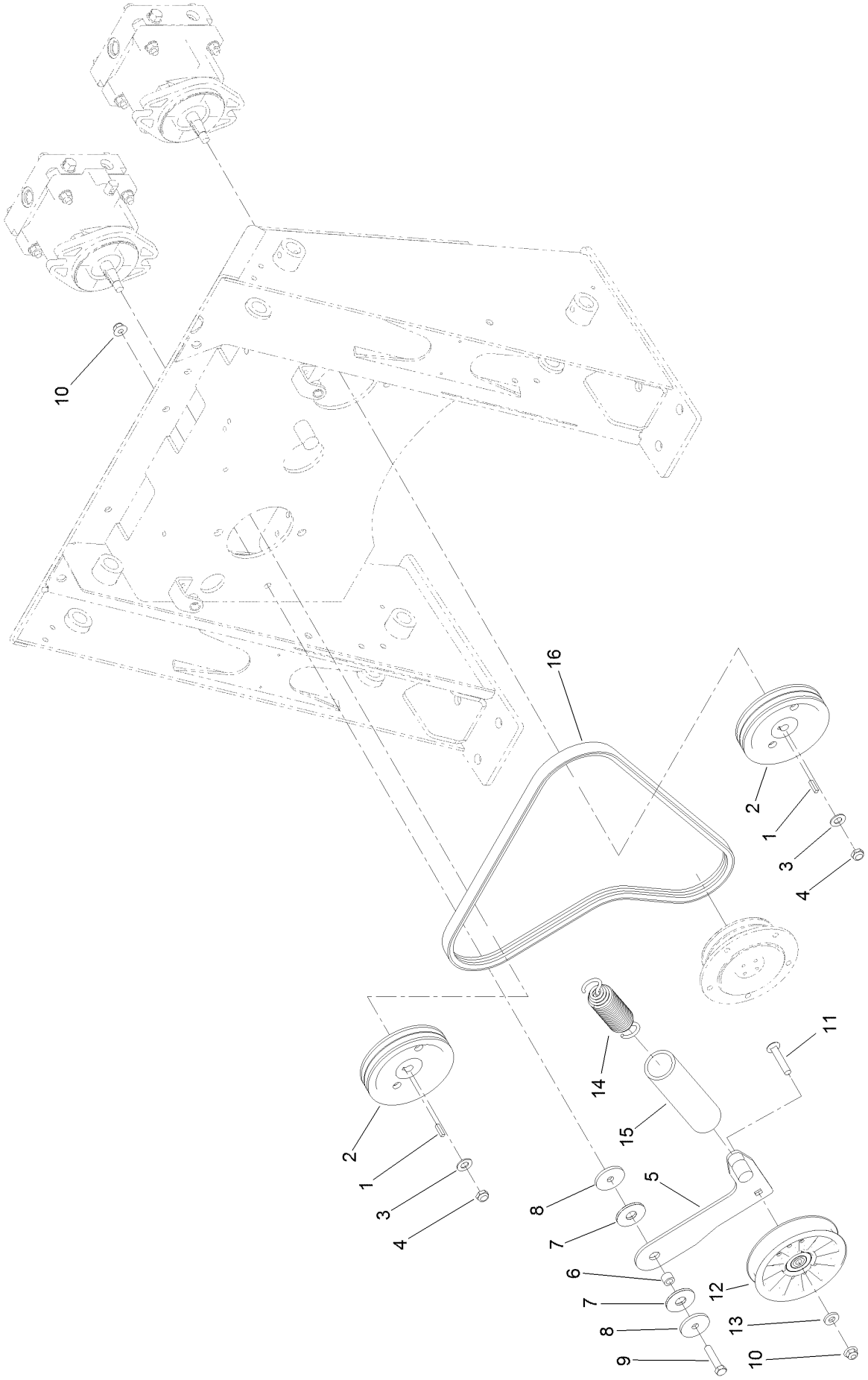
Auxiliary Hydraulic Assembly



Auxiliary Hydraulic Assembly (continued)

Ref.	Part Number	Qty.	Description
1	72-4310	1	Switch-Ball
2	237-42	1	O-Ring
3	33114-035	1	Screw-HH
4	104-2827	1	Spacer-Hiflo
5	112-2738	1	Spring-Torsion
6	112-2739	1	Lever-Auxiliary
7	3256-16	1	Washer-Flat
8	3296-42	1	Nut-Lock, NI
9	112-2605	1	Grip-Rubber
10	340-4	2	Fitting-Straight
10:1	237-30	1	O-Ring
10:2	237-79	1	O-Ring
11	340-153	2	Fitting-Elbow, 90 DEG
11:1	237-79	1	O-Ring
11:2	237-151	1	O-Ring
12	51-2070	1	Nut
13	108-4675	1	Shaft-Handle, Loader
14	233-21	1	Knob
15	92-5821	1	Head-Filter
16	3253-3	2	Washer-Lock
17	321-4	2	Screw-HH
18	86-3010	2	Filter-Oil
19	100-4240	1	Fitting-STR
19:1	237-30	1	O-Ring
19:2	237-81	1	O-Ring
20	340-139	1	Fitting-Elbow 90
20:1	237-81	1	O-Ring
20:2	237-65	1	O-Ring
21	112-2442	1	Hose-HYD
22	112-2443	1	Hose-HYD
23	112-2561	1	Hose-HYD
24	112-2560	1	Hose-HYD
25	106-9385	1	Tube-HYD

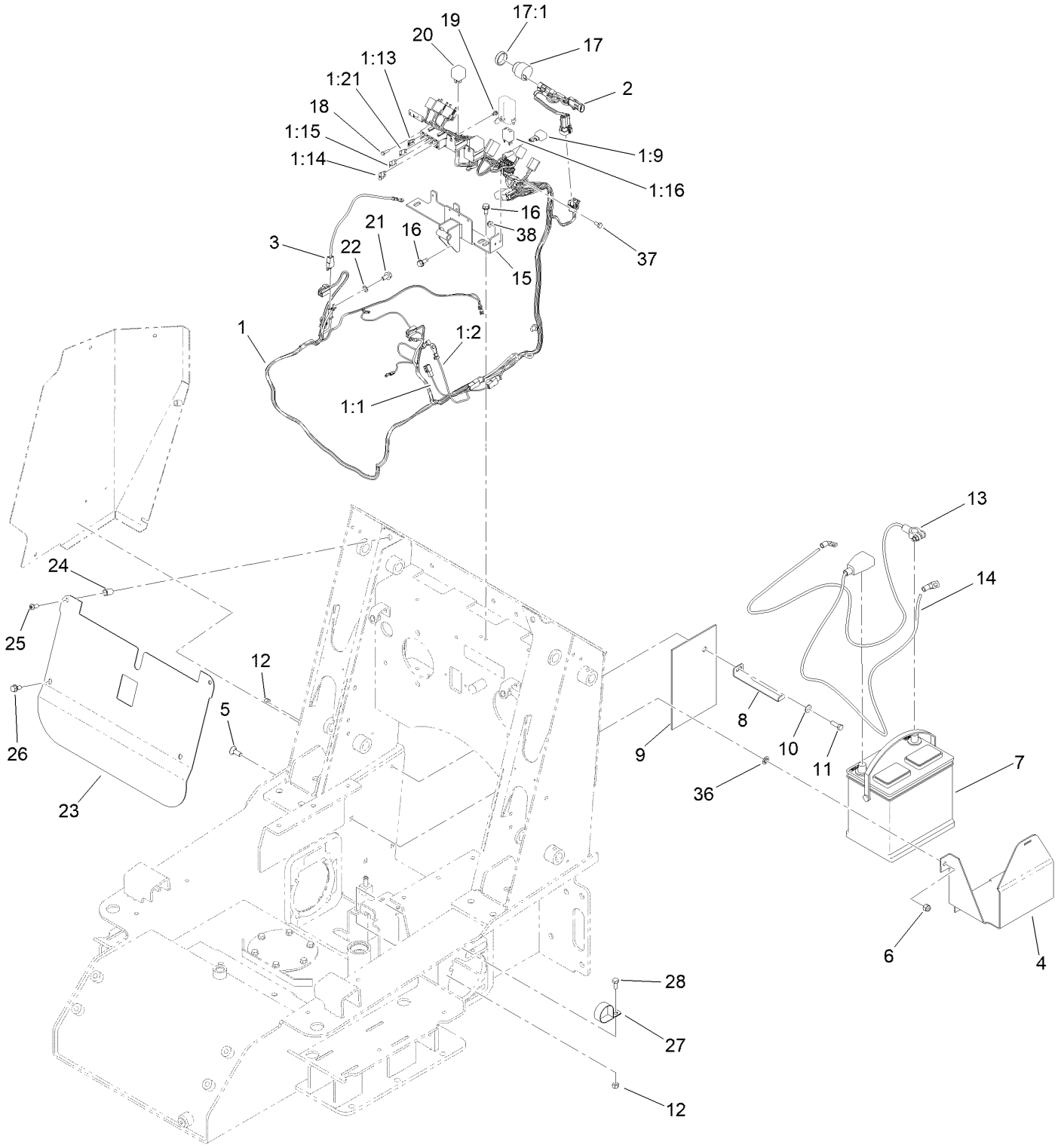
Drive Assembly



Drive Assembly (continued)

Ref.	Part Number	Qty.	Description
1	3-6168	2	Key
2	106-5710	2	Pulley-3V
3	3256-25	2	Washer-Flat
4	3296-38	2	Nut-Lock, NI
5	117-9968	1	Idler Arm ASM
6	115-4986	1	Spacer
7	114-0463	2	Washer-Friction, Composite
8	115-1485	2	Washer-Plain
9	323-9	1	Screw-HH
10	104-8301	2	Nut-HF, NI
11	117-9971	1	Bolt-Carriage
12	119-2358	1	Pulley-Idler
13	43-0940	1	Spacer
14	105-0383	1	Spring-Extension
15	112-2409	1	Retainer-Spring
16	108-6262	1	V-Belt

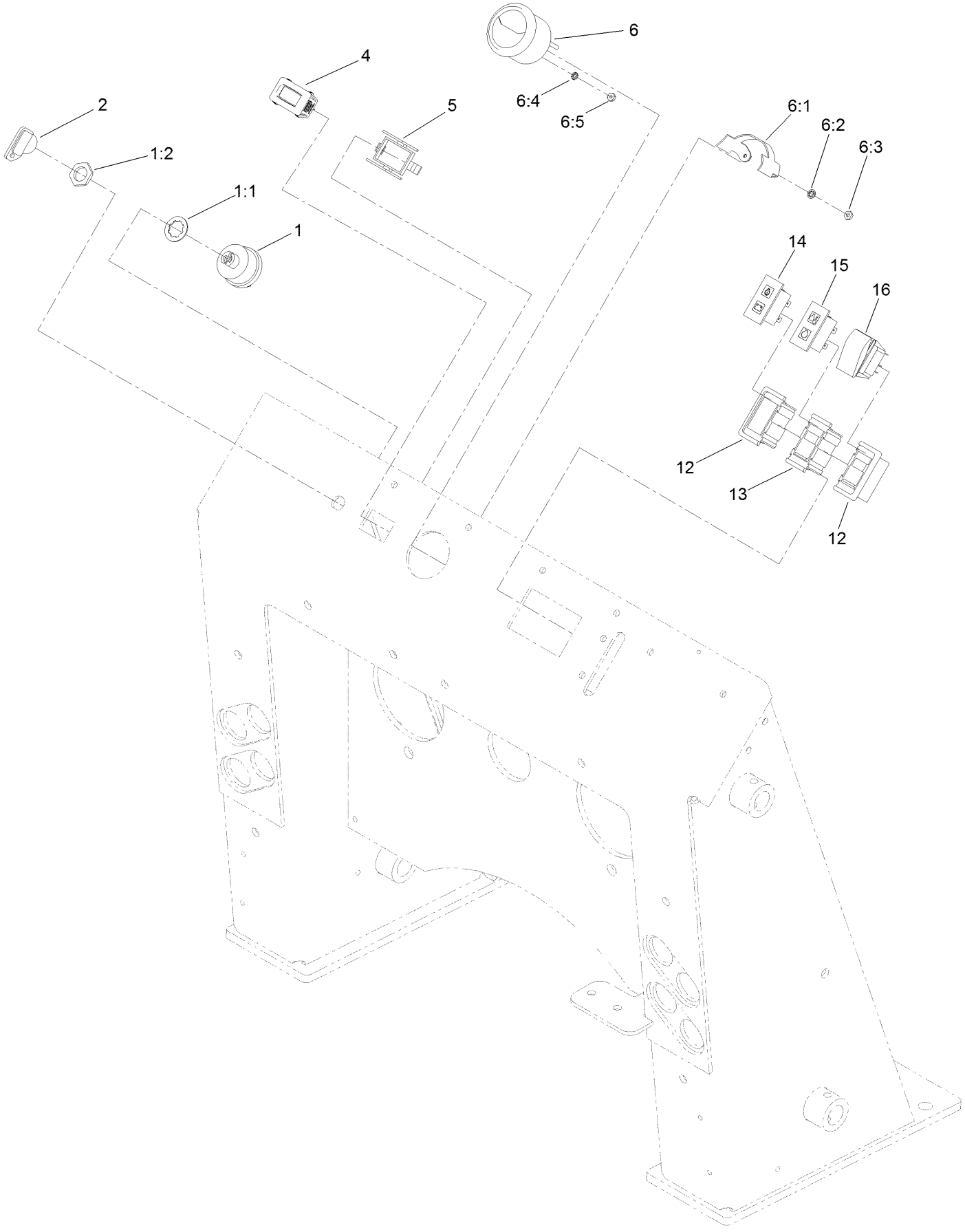
Electrical Assembly



Electrical Assembly (continued)

Ref.	Part Number	Qty.	Description
1	122-3957	1	Harness-Wire, Main
1:1	112-2463	1	Harness-Link, Fusible
1:2	108-6346	1	Harness-Link, Fusible (14Fl)
1:9	100-4918	1	Diode
1:13	109103	1	Fuse-Blade, 30 Amp
1:14	218-578	1	Fuse-Blade, 10 Amp
1:15	122-3975	1	Harness-Wire, Jumper
1:16	122-0368	1	Relay-280 ISO
1:21	94-6710	1	Fuse-2 Amp
2	115-0730	1	Harness-Wire, Neutral
3	108-6365	1	Harness-Wire
4	108-6274-03	1	Mount-Battery
5	3231-2	3	Bolt-CARR
6	3296-39	3	Nut-Lock, NI
7	104-9979	1	Battery
8	108-6275	1	Clamp-Battery
9	108-6392	1	Guard-Battery
10	3256-2	1	Washer-Flat
11	322-5	1	Screw-HH
12	3296-29	2	Nut-Lock, NI
13	108-6328	1	Cable-Battery, Negative
14	108-6327	1	Cable-Battery, Positive
15	163-3212-03	1	Bracket ASM, Relay
16	32144-11	3	Screw-HWH
17	80-9330	1	Audio Alarm ASM
17:1	104-5107	1	Nut-Plastic, Knurled
18	32104-4	2	Screw
19	104-2065	2	Screw-HWH
20	98-7249	2	Relay
21	33104-016	1	Screw-HHF
22	3255-8	1	Washer-Lock
23	108-6225	1	Baffle-Electrical
24	32148-8	2	Nut-Clinch
25	3274-55	2	Screw-HSBH
26	3234-5	2	Screw-HHF
27	2412-147	1	Clamp-R
28	322-3	1	Screw-HH
36	107-3154	3	Nut-Push
37	321-2	1	Screw-HH
38	104-7201	1	Nut-HF, NI

Fuel Gauge, Hour Meter and Ignition Assembly



Fuel Gauge, Hour Meter and Ignition Assembly (continued)

Ref.	Part Number	Qty.	Description
1	88-9830	1	Key Switch ASM
1:1	3254-5	1	Washer-Lock
1:2	218-461	1	Nut-HH
2	63-8360	2	Key-Ignition
4	120-2244	1	Hourmeter
5	104-4234	1	Clip-Mounting
6	66-2940	1	Gauge-Fuel
6:1	100-6147	1	Bracket-Mounting, Gauge
6:2	3254-1	2	Washer-Lock, Int
6:3	3217-27	2	Nut-Hex
6:4	3255-24	3	Washer-Lock / EXT
6:5	3217-16	3	Nut-Hex
12	108-6325	2	Bracket-End
13	108-6326	1	Bracket-Middle
14	100-8070	1	Lamp-Warning
15	100-8071	1	Lamp-Warning
16	110-0811	1	Switch-Rocker On-None-(On)

Attachments and Accessories

For 22374 TX 550 Narrow Compact Tool Carrier

Product Name	Model/Part
Track Kit	104-6106
Road Wheel Kit	106-7620
Reference Guide Kit	107-9310
Track-Aggressive Tread	108-5640
Premium Engine Oil 10w30 (55 Gallon Drum)	121-6392
Premium Engine Oil 10w30 (5 Gallon Pail)	121-6393
Premium Engine Oil 15w40 (55 Gallon Drum)	121-6394
Premium Engine Oil 15w40 (5 Gallon Pail)	121-6395
PX Hydraulic Fluid (5 Gal)	133-8086
PX Hydraulic Fluid (55 Gal)	133-8087
PX Hydraulic Fluid-4 Pack (Gallon)	138-9460
Screen-Spark Arrestor	142-7683
Light Kit ASM	144-7101
Decal Kit - Herc	145-6942
High Volume Bucket	22342
4 Cubic Foot Standard Bucket	22409
Loose Materials Bucket	22410
48in Hydraulic Blade	22414
Bore Drive Head	22420
Rod and Reamer	22421
Stump Grinder	22429
Tree Forks	22438
Cement Bowl	22442
40in Tiller	22445
Crumber Kit	22464
Trench Filler	22472
High-Torque Trencher Head	22473
High-Speed Trencher Head	22474
4-in-1 Bucket	22478
Narrow Bucket	22520
Grapple Rake	22577
Adjustable Forks	22586
Grapple Bucket	22590
Multi-Purpose Tool	22672
Floor Scraper	22673
Auger Head	22805
Universal Swivel Auger Head	22806
18in Auger Bit	22814
24in Auger Bit	22815
30in Auger Bit	22816
12in Auger Bit Extension	22818
24in Auger Bit Extension	22819
6in Full-Flight Auger Bit	22820
9in Full-Flight Auger Bit	22821
12in Full-Flight Auger Bit	22822
15in Full-Flight Auger Bit	22823

Attachments and Accessories (continued)

Vibratory Plow 22911
Soil Cultivator 23102
Hydraulic Breaker 23136
Leveler 23165
30in Standard Bucket 23174
30in Pallet Fork 23175
30in Grapple 23176
Power Box Rake 23702

Notes:

Notes:



Count on it.