GEHL®

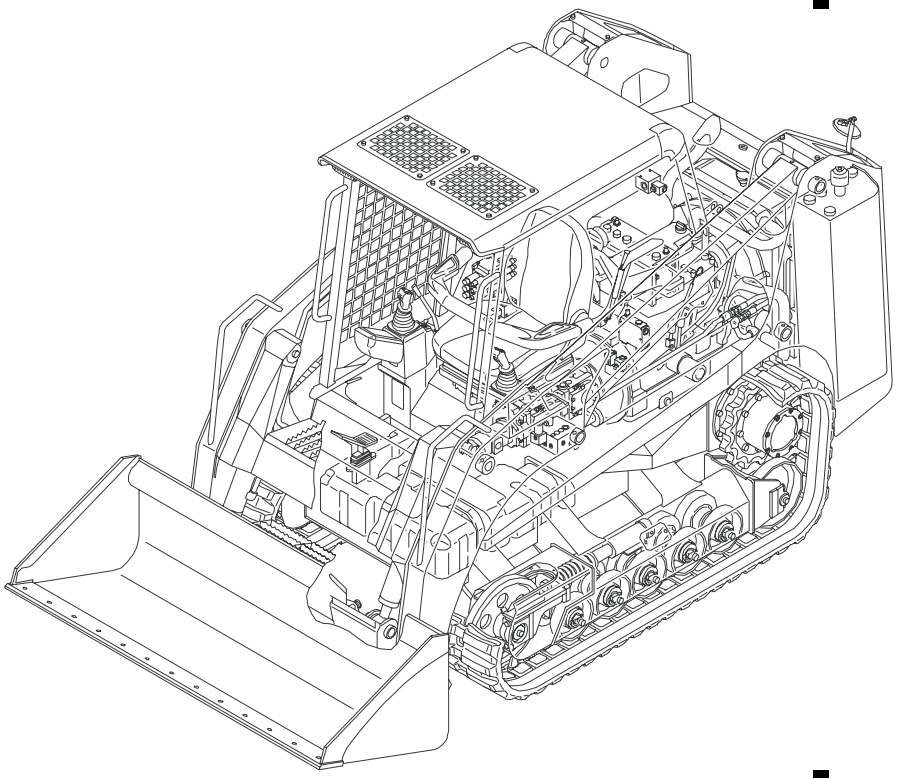
Form No.
917316

Revision B
08/08

CTL 55

Compact

Track Loader



PARTS MANUAL

Introduction

For your safety and continued proper operation, use only genuine GEHL® service parts. When ordering service parts, specify the correct part number, full description, quantity required, the unit model number and serial number.

The model and serial number decal for this unit is located on the right rear riser. “Right” and “Left” are determined from a position sitting on the seat and facing forward.

GEHL Company reserves the right to make changes or improvements in the design or construction of any part of the unit without incurring the obligation to install such changes on any previously delivered units.

Refer to the abbreviations table located on this page for the various fastener descriptions. Standard attaching hardware torque values are also provided on the inside back cover.

Items shown in the parts list that do not have part numbers are shown for reference purposes only and are NOT available for purchase.

NOTE: The following abbreviations and symbols may be used herein:

A . . . . . .Ampere
AR . . . . . As Required
ASSY . . . . . Assembly
AUX. . . . . Auxiliary
CCA . . . . . Cold Cranking Amperage
CYL . . . . . Cylinder
DH . . . . . Dual Hand
DJS. . . . . Dual Joystick
FL. . . . . Flare
FOPS . . . . . Falling Object Protective Structure
GA . . . . . Gauge
HEX . . . . . .Hexagon
H/F . . . . . Hand/Foot
HF . . . . . High Flow
HYD. . . . . Hydraulic
JIC . . . . . Joint Industrial Council
kW . . . . . Kilowatt
LBS . . . . . Pounds
M . . . . . Meter
MM (mm) . . . . . Millimeter
NA . . . . . Naturally Aspirated
N/A . . . . . .Not Applicable
NEG . . . . . .Negative
N•m . . . . . .Newton meter
NO . . . . . Number
NPT . . . . . .National Pipe Thread
PN . . . . . .Part Number
POS . . . . . .Positive
PSI . . . . . Pounds per Square Inch
QTY . . . . . Quantity
REF . . . . . Reference
REQ'D. . . . . .Required
ROPS . . . . . .Roll Over Protective Structure
RPM. . . . . Revolutions Per Minute
SAE . . . . . Society of Automotive Engineers
SN . . . . . Serial Number
SQ . . . . . Square
ST. . . . . .Straight
TB . . . . . T-Bar
TB/JS . . . . . T-Bar/Joystick
TURBO . . . . . Turbocharger
V . . . . . Volt

GEHL is a registered trademark of the Gehl Company.

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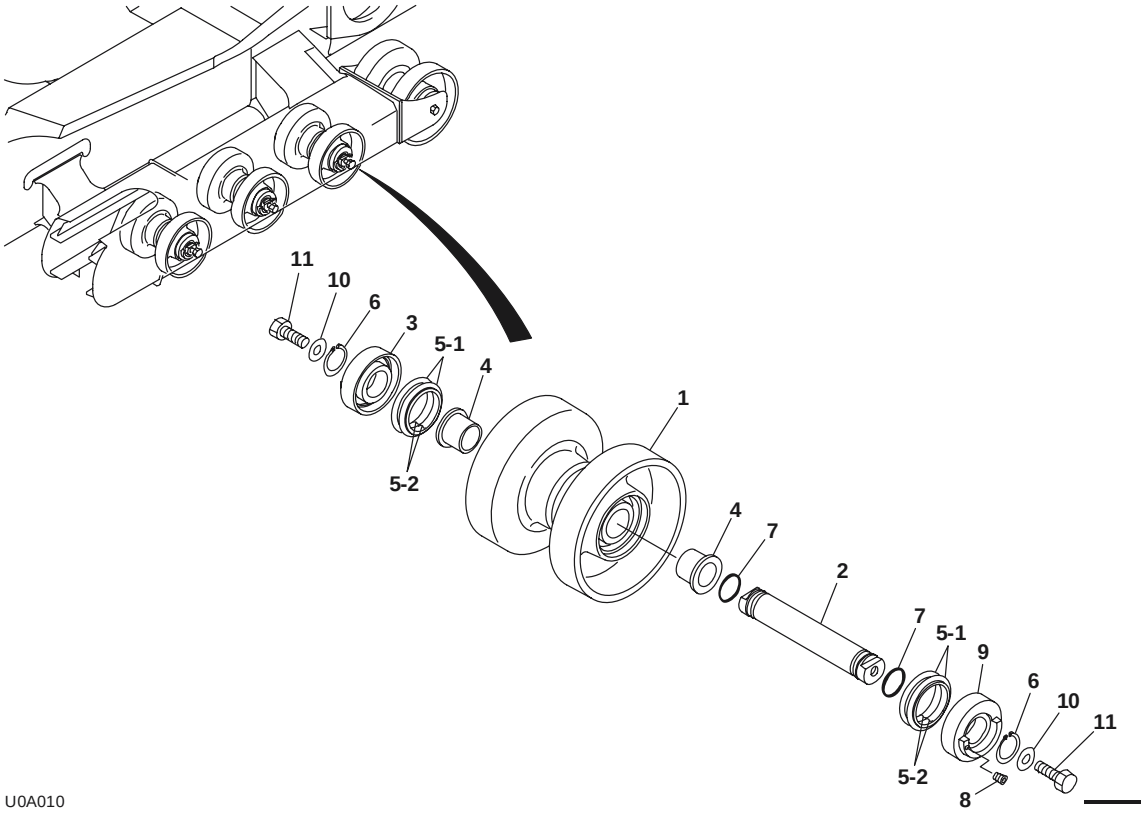
810946 Universal Radio Kit 105
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SECTION A: MAIN LOADER COMPONENTS

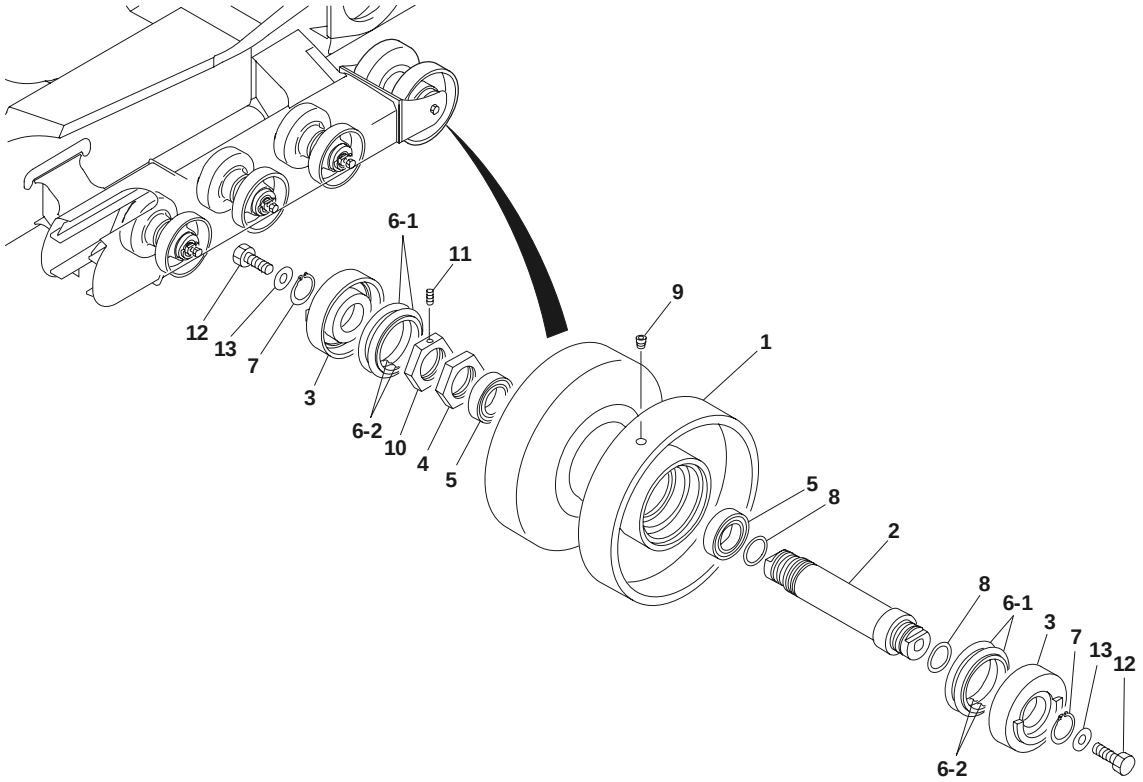
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TRACK ROLLER A



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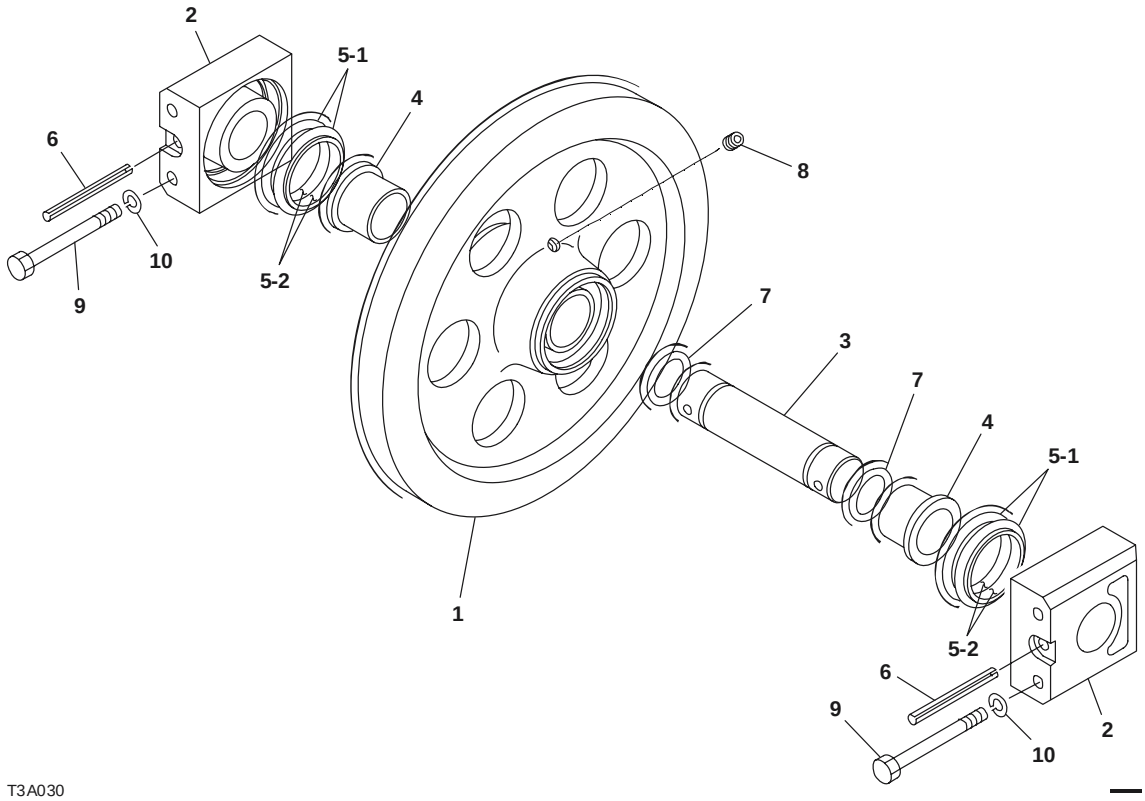
Ref. No.	Part No.	Description	Quantity
0-1	196425	ROLLER SUB ASSY, track	6
1	196931	.ROLLER	1
2	180851	.SHAFT	1
3	180217	.COVER	1
4	180164	.BUSHING	2
5	180837	.SEAL, floating TWO PIECES EQUALS ONE SEAL	2
5-1		..O-RING TWO PIECES EQUALS ONE SEAL	2
5-2		..RING, sea TWO PIECES EQUALS ONE SEAL	2
6	180760	.RING, retaining	2
7	180551	.O-RING	2
8	196038	.PLUG	1
9	185847	.COVER	1
10	181033	WASHER	12
11	180097	BOLT	12



T3A020

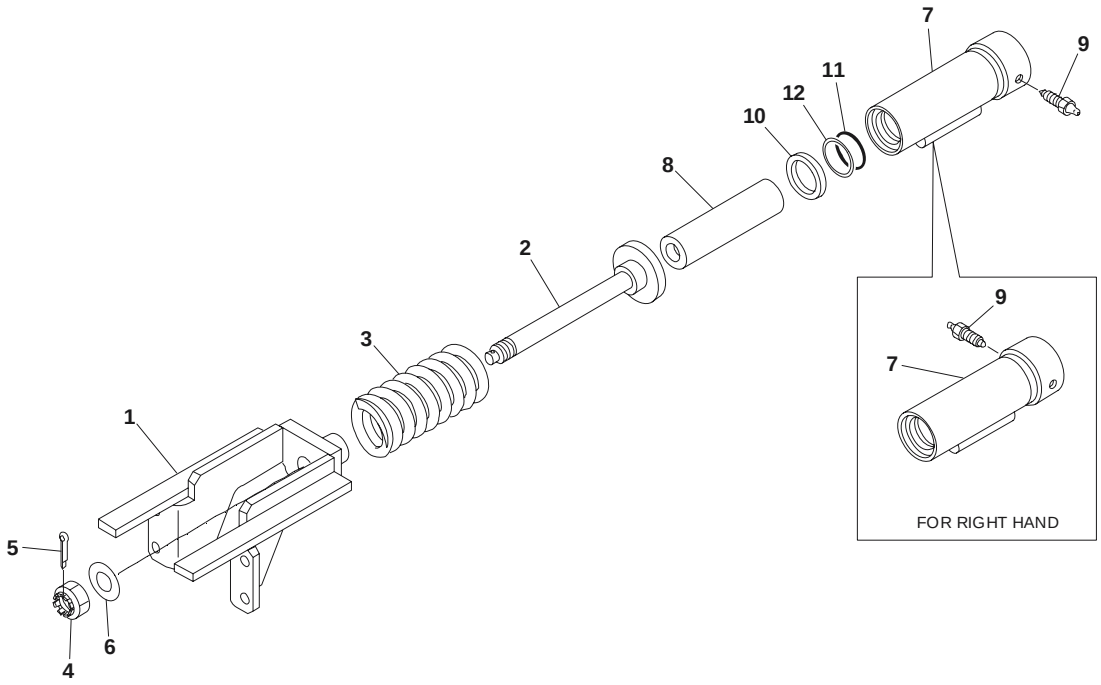
Ref. No.	Part No.	Description	Quantity
0-1	196667	ROLLER SUB ASSY, track	2
1	196862	.ROLLER	1
2	196664	.SHAFT	1
3	196663	.COVER	2
4	196665	.NUT	1
5	180052	.BEARING	2
6	196871	.SEAL, floating TWO PIECES EQUALS ONE SEAL	2
6-1	196872	..O-RING TWO PIECES EQUALS ONE SEAL	2
6-2	196873	..RING, seal TWO PIECES EQUALS ONE SEAL	2
7	180760	.RING, retaining	2
8	180551	.O-RING	2
9	180684	.PLUG	1
10	196666	.NUT	1
11	196867	.SET-SCREW	1
12	180097	BOLT	4
13	181033	WASHER	4

FRONT IDLER



T3A030

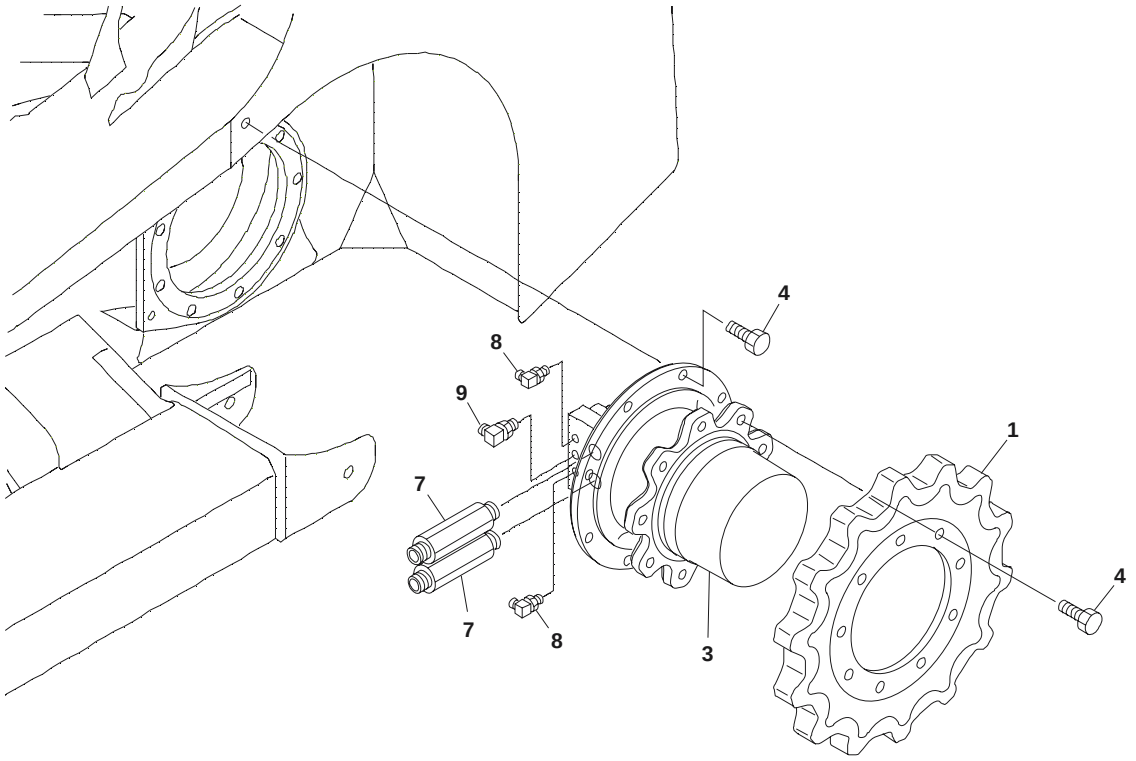
Ref. No.	Part No.	Description	Quantity
0-1	196426	IDLER SUB ASSY, front	2
1	196932	.IDLER	1
2	196933	.COVER	2
3	196934	.SHAFT	1
4	181542	.BUSHING	2
5	180838	.SEAL, floating TWO PIECES EQUALS ONE SEAL	2
5-1		..O-RING TWO PIECES EQUALS ONE SEAL	2
5-2		..RING, seal TWO PIECES EQUALS ONE SEAL	2
6		.PIN, spring	2
7	180552	.O-RING	2
8	180684	.PLUG	1
9	196674	BOLT	8
10	181052	WASHER, spring 12 MM	8



T3A040

Ref. No.	Part No.	Description	Quantity
0-1	196427	SPRING SUB ASSY	2
1	196428	.YOKE	1
2	180765	.ROD	1
3	180886	.SPRING	1
4	180525	.NUT	1
5	180617	.PIN, split	1
6	181035	.WASHER	1
0-2	196429	CYLINDER ASSY (L.H.)	1
	196432	CYLINDER ASSY (R.H.)	1
7	196430	.CYLINDER, grease (L.H.)	1
	196433	.CYLINDER, grease (R.H.)	1
8	196431	.PISTON	1
9	180987	.VALVE ASSY, check	1
10	196694	.SEAL, oil	1
11	196702	.O-RING	1
12	196870	.RING, back-up	1

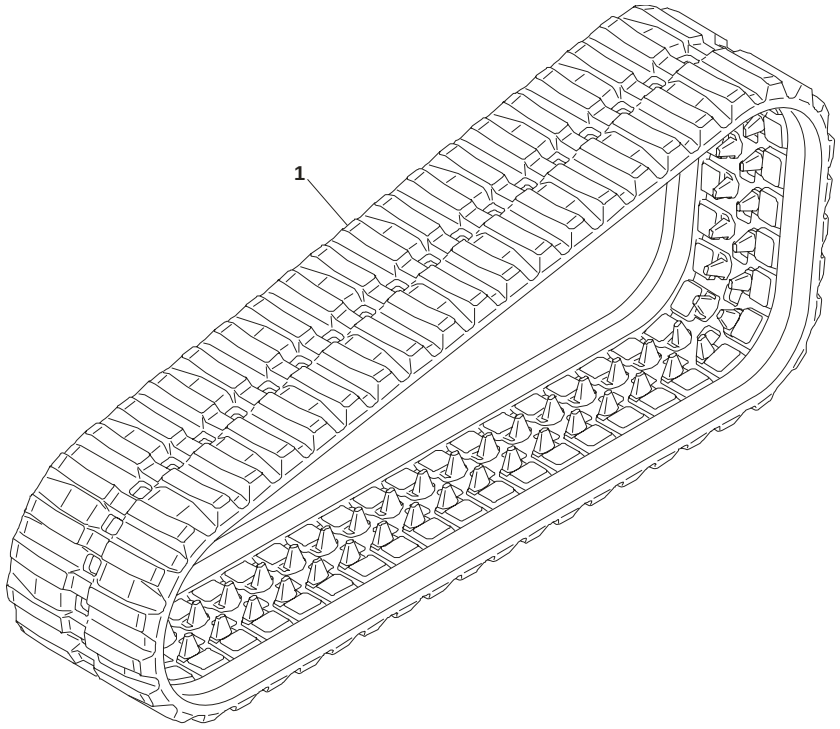
TRAVEL DEVICE



T3A050

Ref. No.	Part No.	Description	Quantity
1	196434	SPROCKET	2
3	196820	MOTOR, travel	2
4	185355	BOLT	36
7	182793	ADAPTOR	4
	180547	.O-RING	1
8	180312	ELBOW	4
	180540	.O-RING	1
9	196706	ELBOW	2
	180542	.O-RING	1

A) TO CHECK FOR SPROCKET WEAR, ORDER P/N 190762 - SPROCKET WEAR GAUGE.



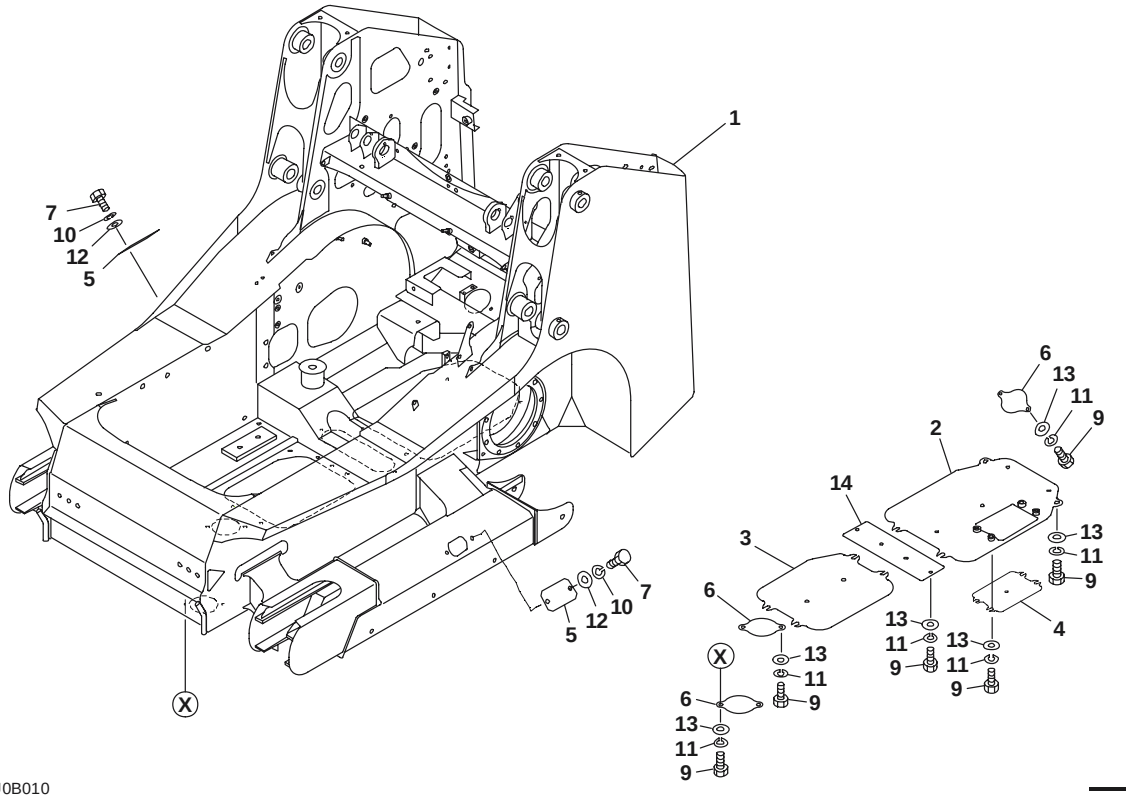
T7A060

S=1/12

Ref. No.	Part No.	Description	Quantity
1	185637	TRACK/WIDE TREAD	2
	196860	BELT, rubber crawler	2

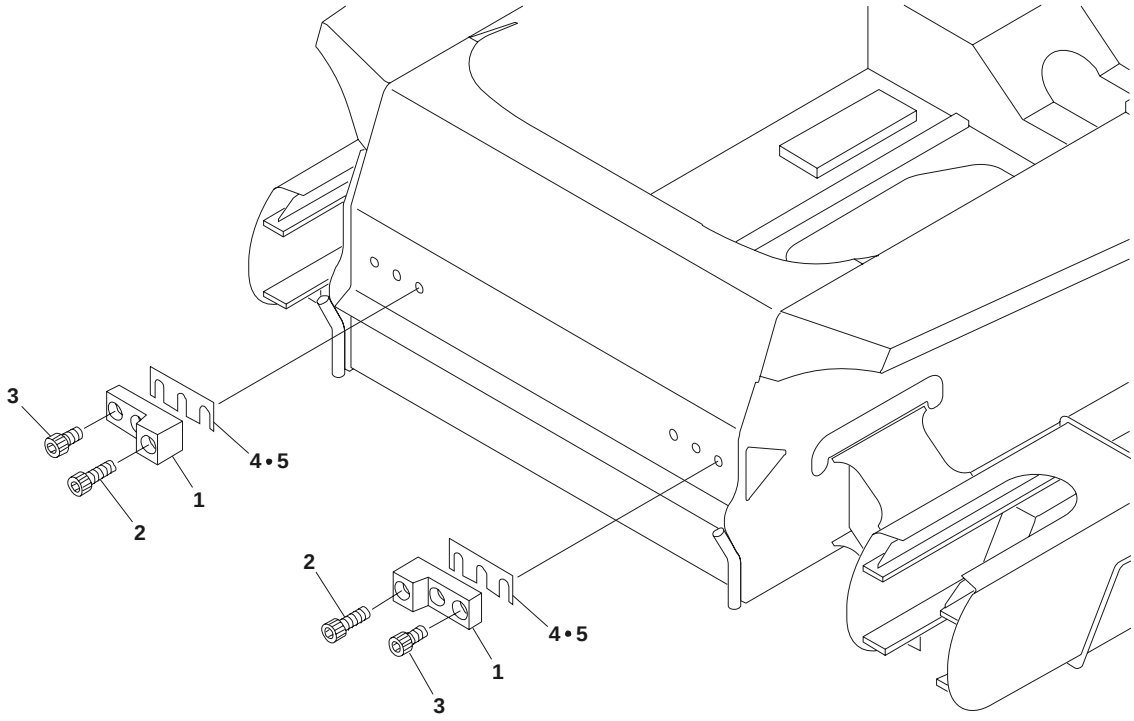
DO NOT MIX WIDE TREAD AND STANDARD WIDTH TREAD ON SAME MACHINE.

MAINFRAME



U0B010

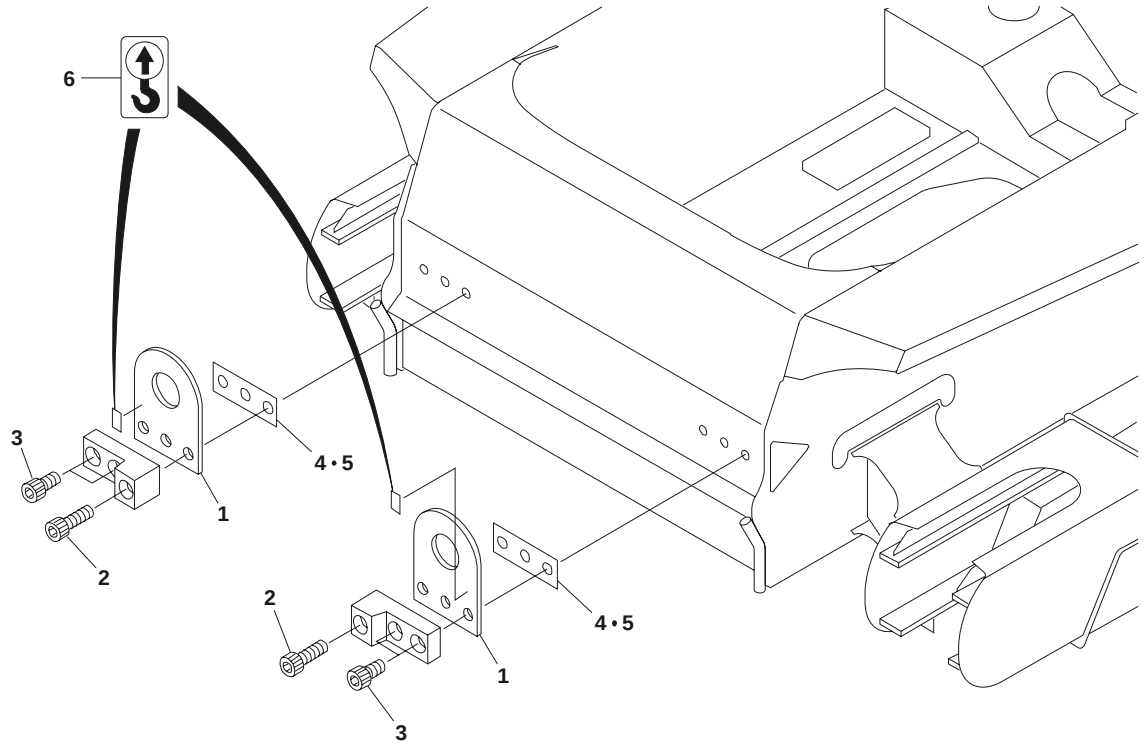
Ref. No.	Part No.	Description	Quantity
1		FRAME	1
2	196437	COVER	1
3	196435	COVER	1
4	196438	COVER	1
5	180218	COVER	2
6	180228	COVER	3
7	180077	BOLT	4
9	181494	BOLT	20
10	181050	WASHER, spring	4
11	181051	WASHER, spring	20
12	181022	WASHER	4
13	181023	WASHER	20
14	196436	COVER	1



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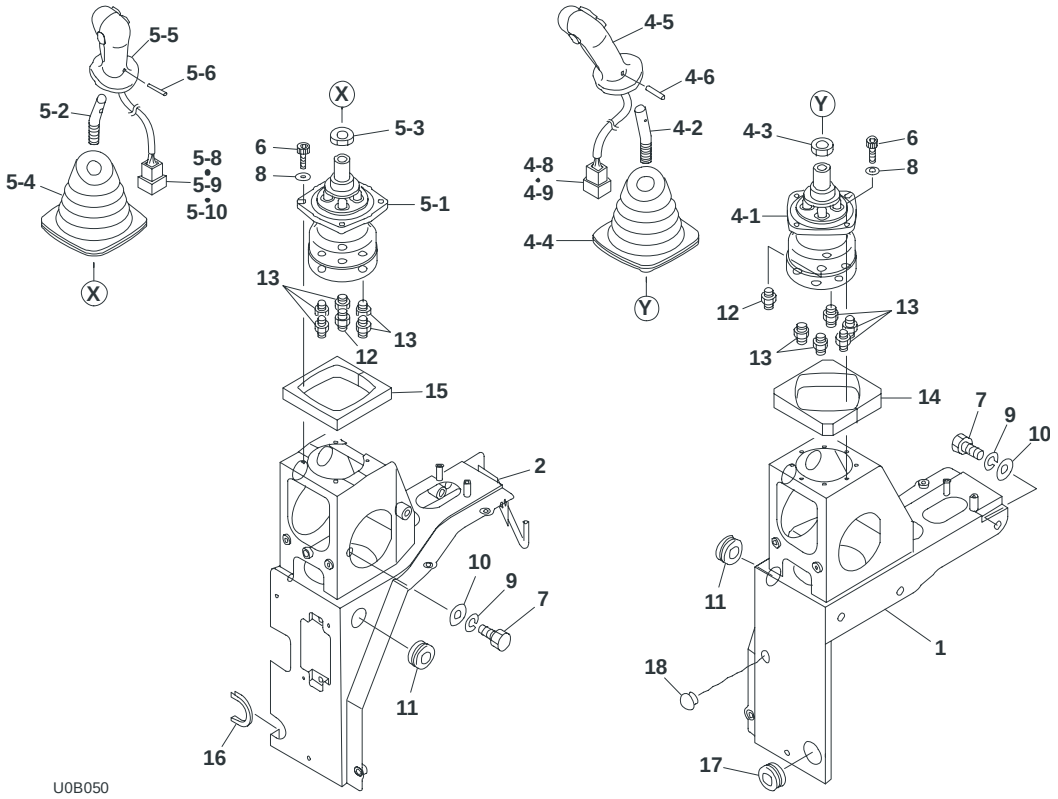
Ref. No.	Part No.	Description	Quantity
1	180923	STOPPER	2
2	196677	SCREW, cap	2
3	180821	SCREW, cap	4
4	180867	SHIM 0.5 MM	AR
5	180866	SHIM 1.0 MM	AR

LIFT ARM STOP (WITH HOOK ASSEMBLY)



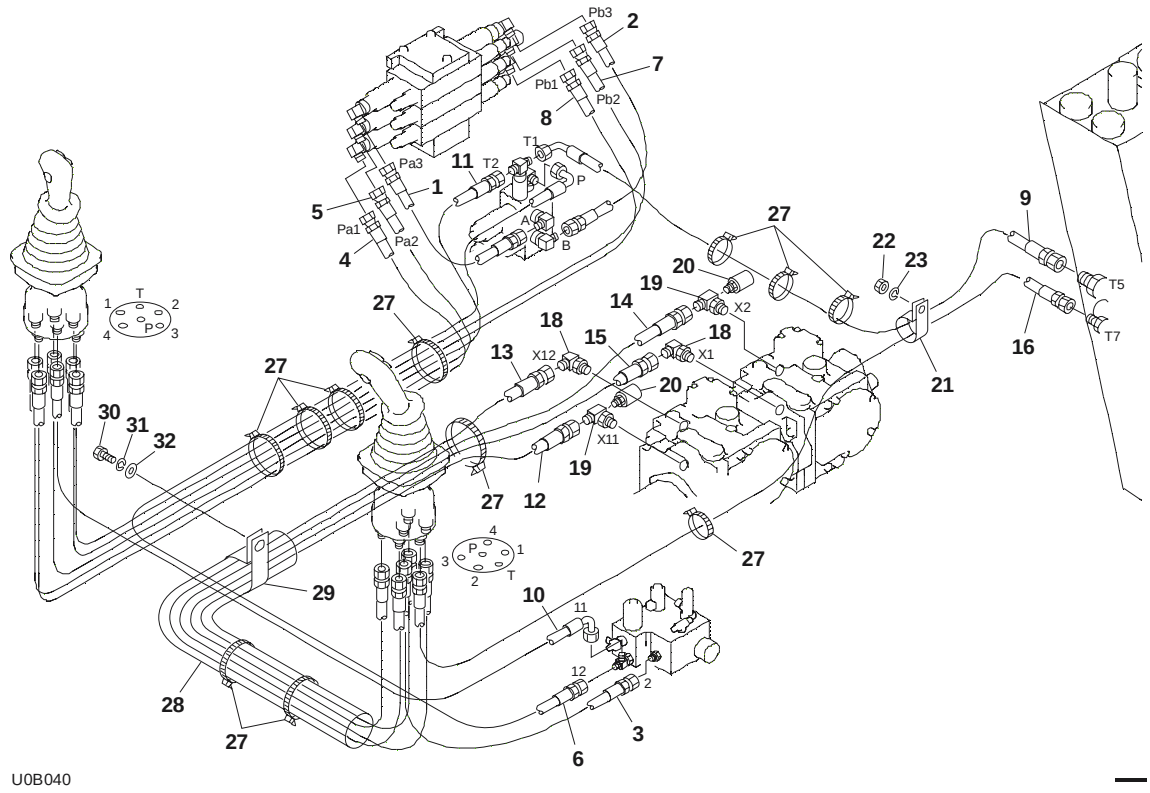
T3B050

Ref. No.	Part No.	Description	Quantity
1	196439	HOOK	2
2	196678	SCREW, cap	2
3	180821	SCREW, cap	4
4	180867	SHIM 0.5 MM	AR
5	180866	SHIM 1.0 MM	AR
6	196213	DECAL	2

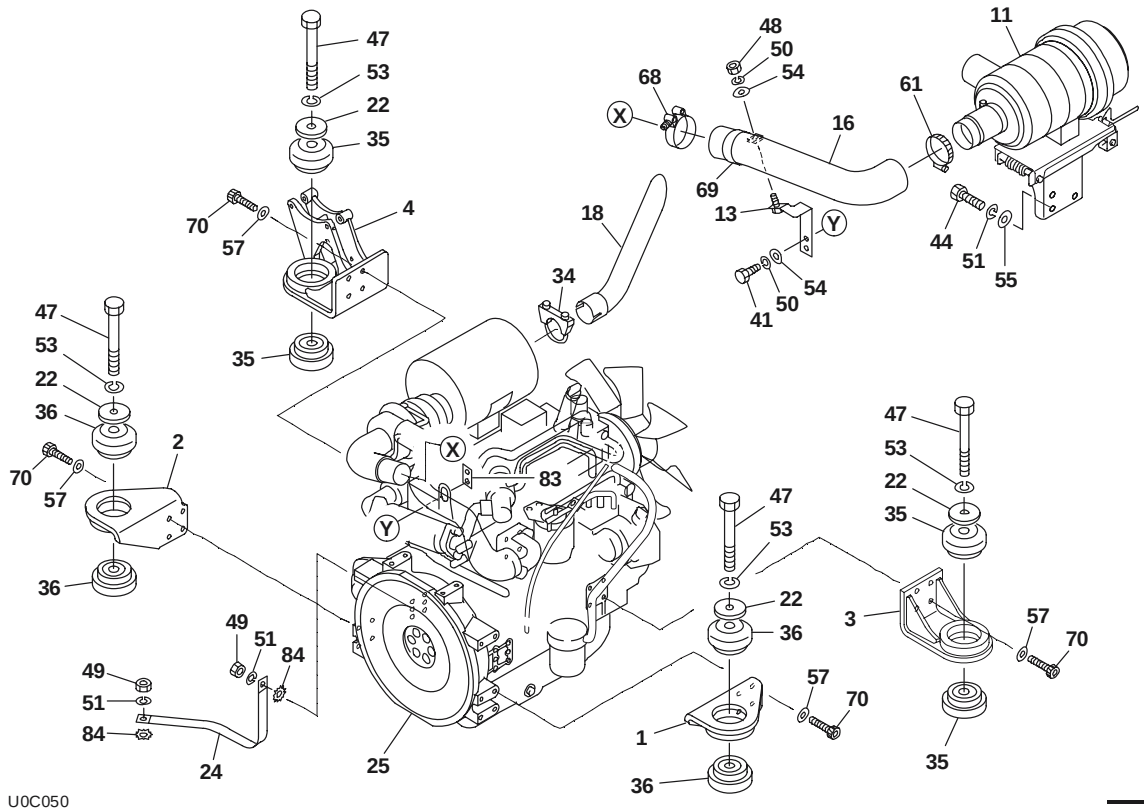


Ref. No.	Part No.	Description	Quantity
1	196505	BRACKET (L.H.)	1
2	196506	BRACKET (R.H.)	1
4	196508	VALVE ASSY (L.H.)	1
4-1	196999	.VALVE, pilot (L.H.)	1
4-2	196652	.LEVER	1
4-3	197000	.NUT	1
4-4	196418	.BOOT	1
4-5	196710	.GRIP (L.H.)	1
4-6	197001	.PIN, spring	1
4-8	197002	.RECEPTACLE	1
4-9	197003	.WEDGE	1
5	196509	VALVE ASSY (R.H.)	1
5-1	197004	.VALVE, pilot (R.H.)	1
5-2	196652	.LEVER	1
5-3	197000	.NUT	1
5-4	196418	.BOOT	1
5-5	196711	.GRIP (R.H.)	1
5-6	197001	.PIN, spring	1
5-8	197005	.RECEPTACLE	1
5-9	197006	.WEDGE	1
5-10	197007	.PLUG	3
6	185361	SCREW, cap	8
7	181494	BOLT	6
8	181021	WASHER	8
9	181051	WASHER, spring	6
10	181007	WASHER	6
11	185408	GROMMET	2
12	180029	ADAPTOR (with filter)	2
	180540	.O-RING	1
13	180024	ADAPTOR	10
	180540	.O-RING	1
14	196503	SPONGE	1
15	196504	SPONGE	1
16	196889	TRIM 11 CM	1
17	180371	GROMMET	1
18	180179	CAP	1

PIPING; OPERATION LEVER

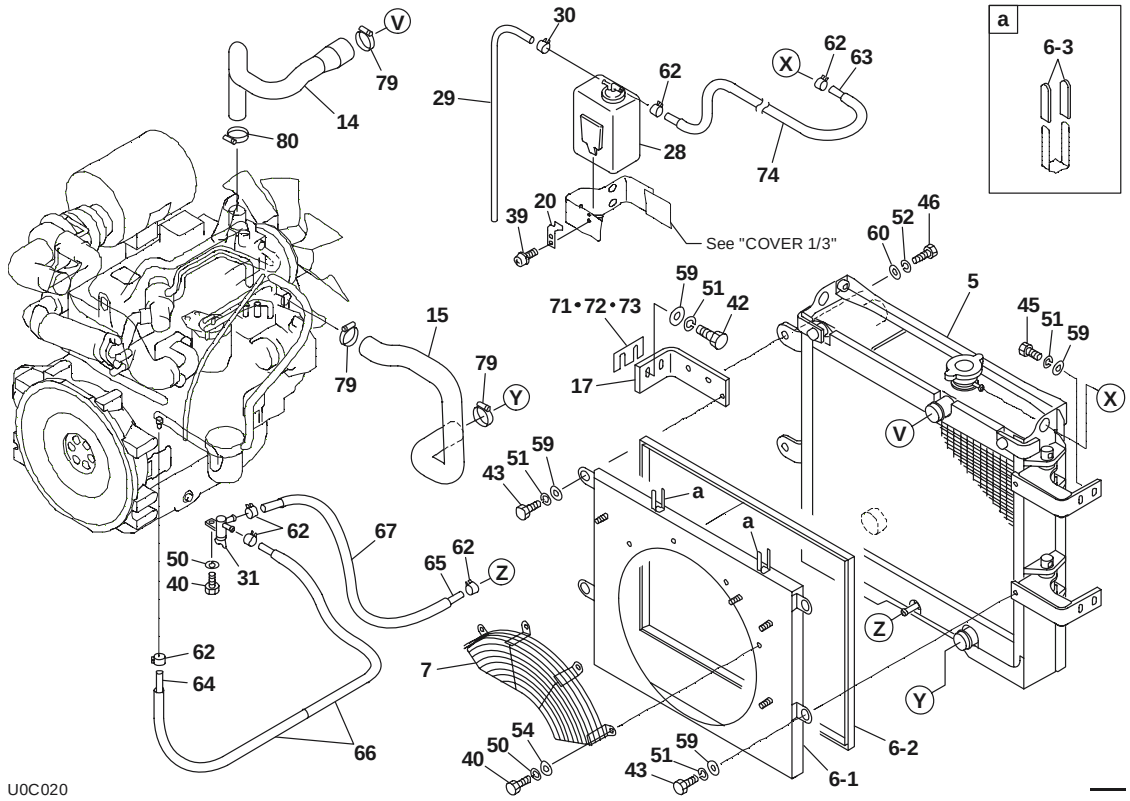


Ref. No.	Part No.	Description	Quantity
1	196551	HOSE ASSY	1
2	196552	HOSE ASSY	1
3	196553	HOSE ASSY	1
4	196566	HOSE ASSY	1
5	196554	HOSE ASSY	1
6	196555	HOSE ASSY	1
7	196556	HOSE ASSY	1
8	196557	HOSE ASSY	1
9	196558	HOSE ASSY	1
10	196559	HOSE ASSY	1
11	196560	HOSE ASSY	1
12	196561	HOSE ASSY	1
13	196562	HOSE ASSY	1
14	196563	HOSE ASSY	1
15	196564	HOSE ASSY	1
16	196565	HOSE ASSY	1
18	196046	ELBOW	2
	055897	.O-RING	1
19	196039	ELBOW	2
	055897	.O-RING	1
20	180933	SWITCH, pressure	2
21	181096	CLAMP	1
22	180518	NUT	1
23	181051	WASHER, spring	1
27	180048	BAND	11
28	181980	PROTECTOR 63 CM	1
29	185843	CLAMP	1
30	180808	BOLT	1
31	181050	WASHER, spring	1
32	181022	WASHER	1



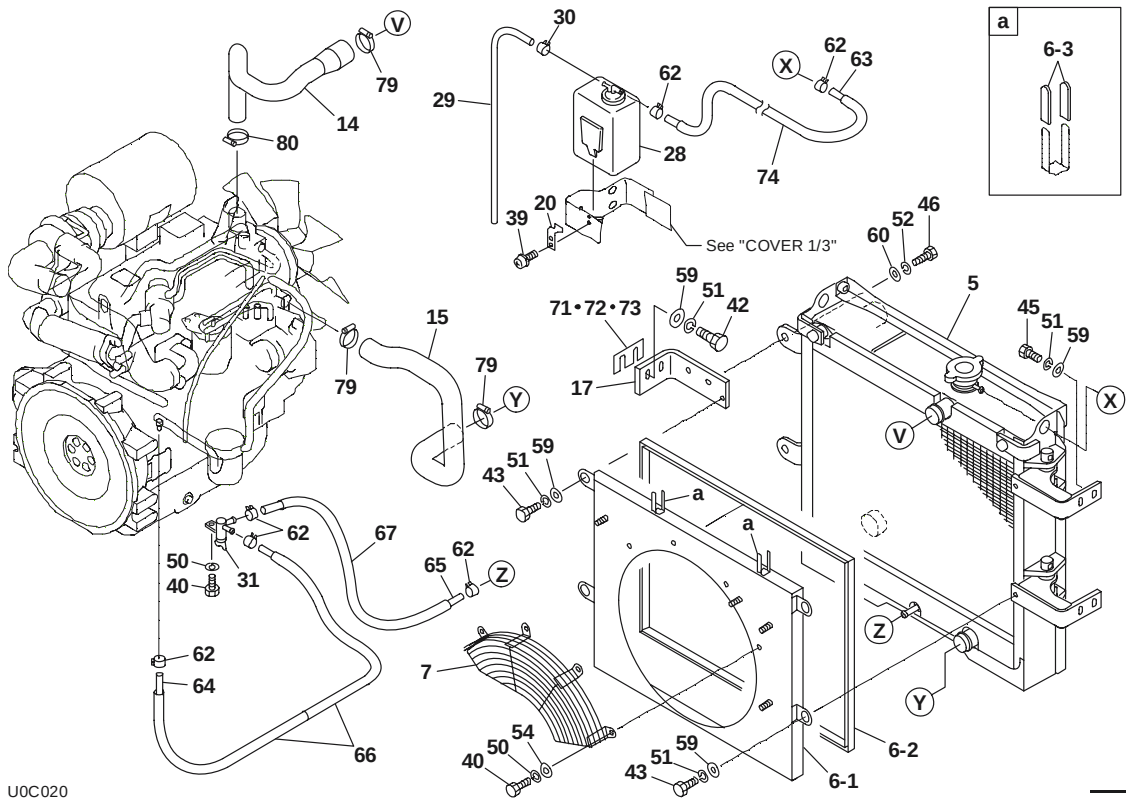
Ref. No.	Part No.	Description	Quantity
1	196447	FOOT, engine (F.L.)	1
2	196459	FOOT, engine (F.R.)	1
3	196452	FOOT, engine (R.H.)	1
4	196453	FOOT, engine (R.R.)	1
11	196468	CLEANER ASSY, air	1
13	196461	BRACKET	1
16	196462	HOSE	1
18	196451	PIPE	1
22	182802	WASHER	4
24	196333	CABLE	1
25	196821	ENGINE YANMAR 4TNV84T-ZKTBL	1
34	196707	CLAMP	1
35	180794	RUBBER, cushion	4
36	196712	RUBBER, cushion	4
41	181501	BOLT	2
44	180087	BOLT	3
47	180100	BOLT	4
48	180518	NUT	1
49	180518	NUT	2
50	181050	WASHER, spring	3
51	181051	WASHER, spring	5
53	181053	WASHER, spring	4
54	181022	WASHER	3
55	181023	WASHER	3
57	181531	WASHER	16
61	181603	BAND	1
68	196328	BAND	1
69	185345	CLAMP	1
70	181516	SCREW, cap	16
83	196221	PLATE	1
84	181018	WASHER	2

ENGINE AND ACCESSORIES (2/4)



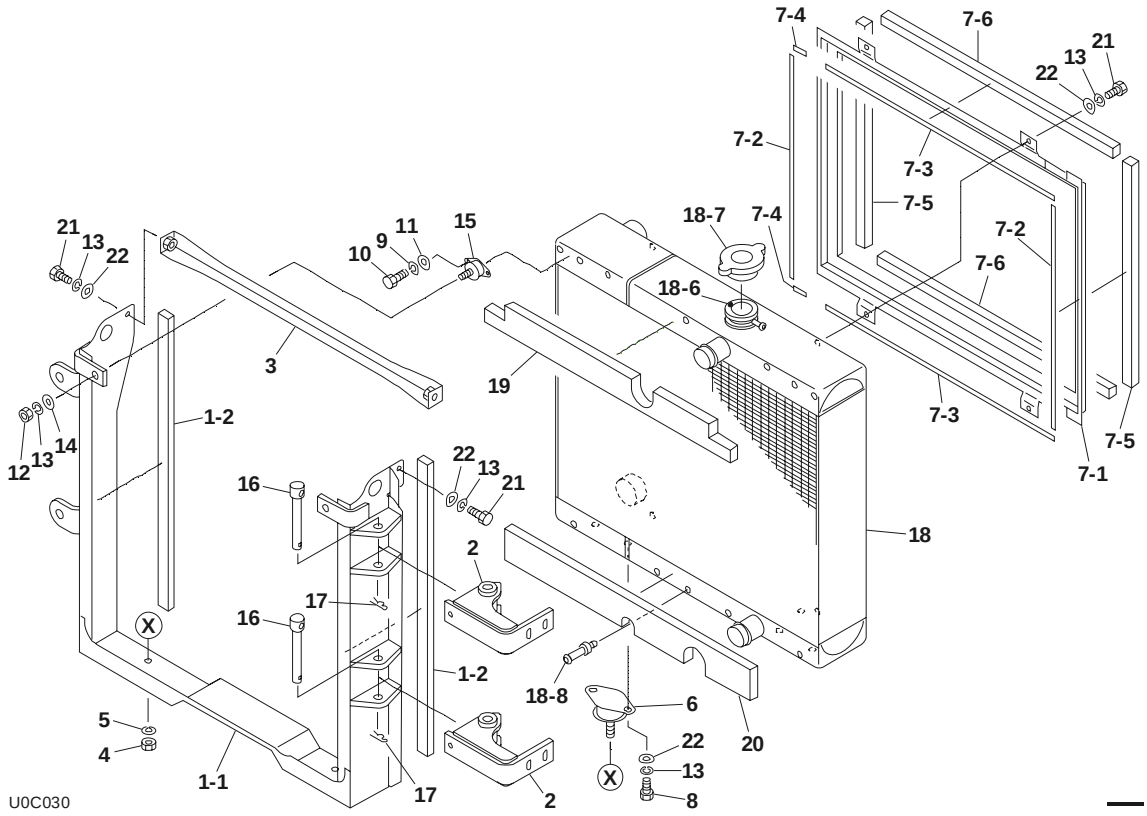
Ref. No.	Part No.	Description	Quantity
5		RADIATOR ASSY	1
6	196469	SHROUD ASSY	1
6-1	196470	.SHROUD	1
6-2	196910	.TRIM 220 CM	1
6-3	180969	.TUBE	4
7	196460	GUARD	1
14	196455	HOSE	1
15	196448	HOSE	1
17	196463	BRACKET	2
20	180649	PLATE	1
28	186479	TANK, sub	1
29	186301	HOSE	1
30	196327	BAND	1
31	425-34854	VALVE	1
39	180803	SCREW	2
40	180077	BOLT	5
42	180089	BOLT	4
43	181494	BOLT	4
45	180088	BOLT	4

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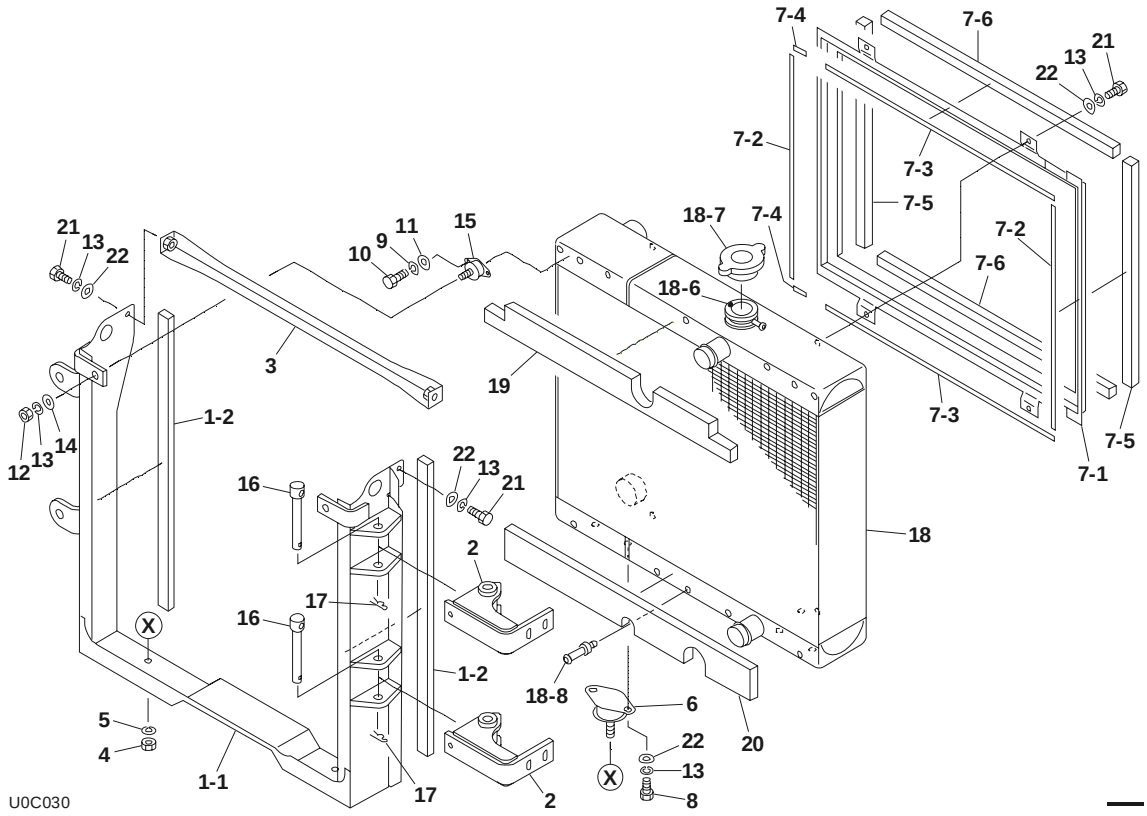
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Ref. No.	Part No.	Description	Quantity
46	180093	BOLT	2
50	181050	WASHER, spring	5
51	181051	WASHER, spring	12
52	181052	WASHER, spring	2
54	181022	WASHER	4
59	181008	WASHER	12
60	180863	SHIM	2
62	186347	BAND	6
63	196876	HOSE 128 CM	1
64	196191	HOSE 130 CM	1
65	196875	HOSE 38 CM	1
66	196878	HOSE 60 CM	2
67	186143	HOSE 32 CM	1
71	181102	SHIM	AR
72	181103	SHIM	AR
73	181104	SHIM	AR
74	196142	HOSE 120 CM	1
79	180197	BAND	3
80	196708	BAND	1



Ref. No.	Part No.	Description	Quantity
0-1		RADIATOR ASSY	1
1	196465	.FRAME ASSY	1
1-1	196466	..FRAME	1
1-2	196900	..SPONGE 62 CM	2
2	196467	.HINGE	2
3	196456	.STAY	1
4	180518	.NUT	2
5	181051	.WASHER, spring	2
6	188200	.RUBBER, cushion	2
7	196449	.COVER ASSY	1
7-1	196450	..COVER	1
7-2	196921	..SPONGE 49 CM	2
7-3	196899	..SPONGE 56 CM	2
7-4	188323	..SPONGE 3 CM	2
7-5	196901	..SPONGE 48 CM	2
7-6	196902	..SPONGE 59 CM	2
8	180077	.BOLT	4

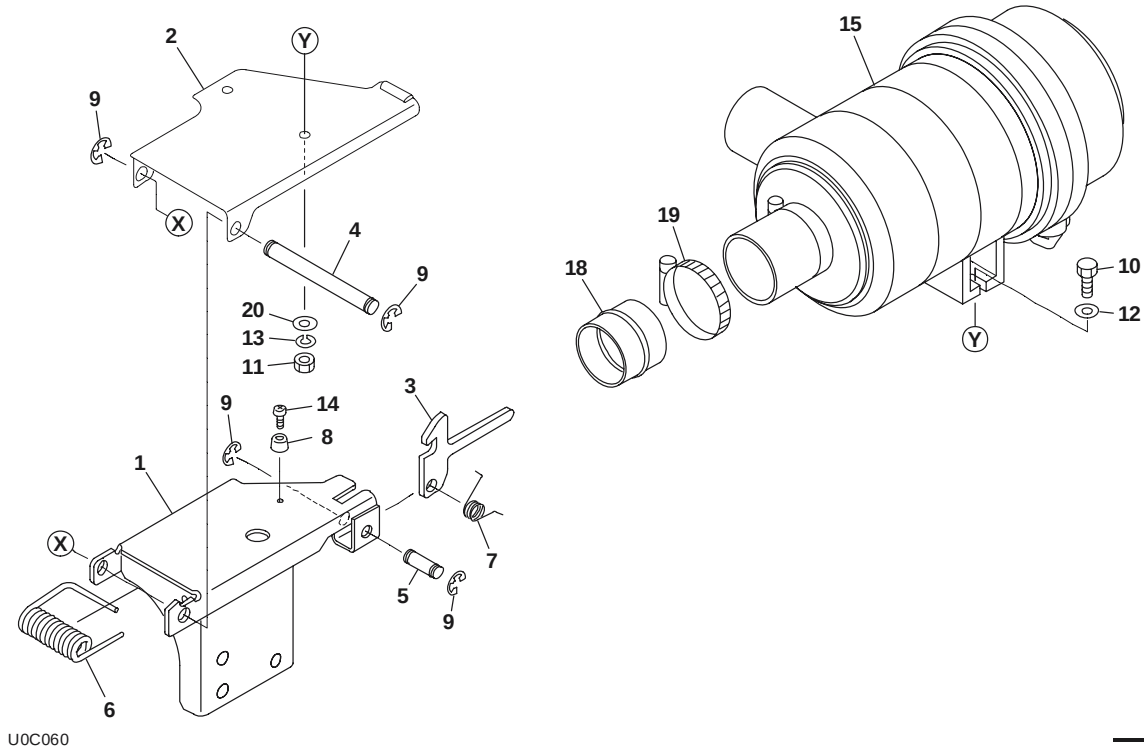
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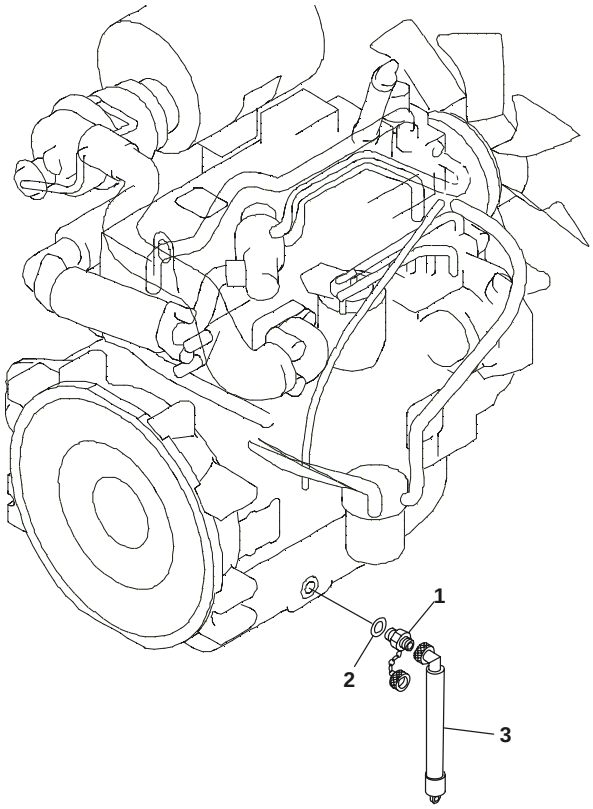
continued from previous page

Ref. No.	Part No.	Description	Quantity
9	181049	.WASHER, spring	4
10	185349	.BOLT	4
11	181021	.WASHER	4
12	180518	.NUT	2
13	181050	.WASHER, spring	12
14	181008	.WASHER	2
15	196060	.RUBBER, cushion	2
16	180601	.PIN	2
17	180615	.PIN, snap	2
18	196822	.RADIATOR & COOLER, oil	1
18-6	196112	..FITTING, hose	1
18-7	196114	..CAP, radiator	1
18-8	196113	..NIPPLE	1
19	196457	.SPONGE	1
20	196464	.SPONGE	1
21	180808	.BOLT	6
22	181022	.WASHER	10

ENGINE AND ACCESSORIES (4/4)



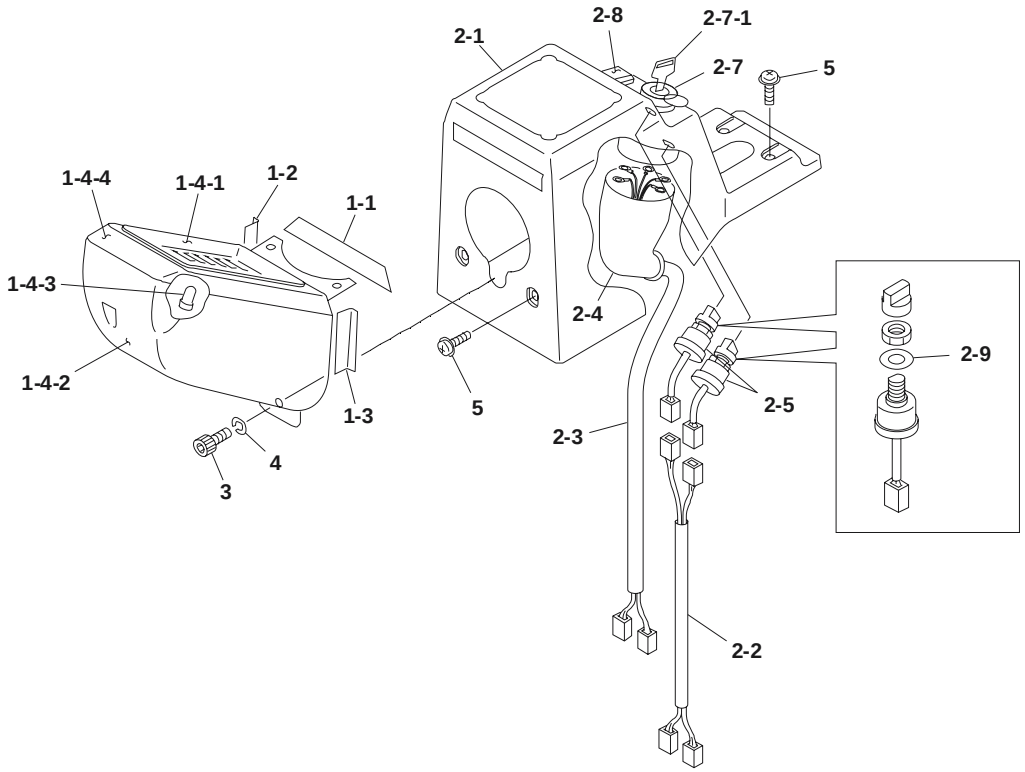
Ref. No.	Part No.	Description	Quantity
0-2	196468	CLEANER ASSY, air	1
1		.BRACKET	1
2	196458	.PLATE	1
3	185879	.PLATE	1
4	196454	.PIN	1
5	185857	.PIN	1
6	185858	.SPRING	1
7	185859	.SPRING	1
8	196063	.RUBBER	1
9	196032	.RING, retaining	4
10	181504	.BOLT	2
11	180518	.NUT	2
12	181012	.WASHER	2
13	181050	.WASHER, spring	2
14	196024	.SCREW	1
15	197574	.CLEANER, air	1
18	185877	.PIPE	1
19	180204	.BAND	1
20	181022	.WASHER	2



U0C070

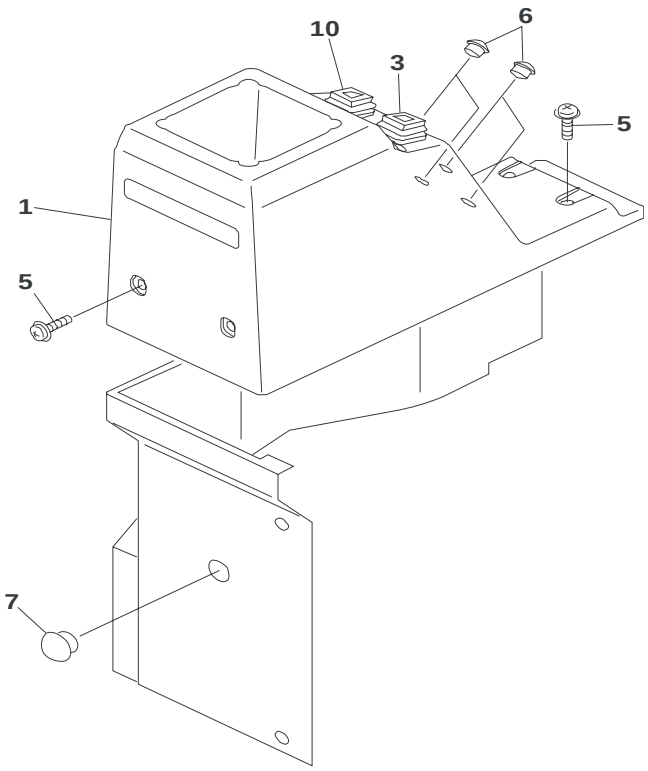
Ref. No.	Part No.	Description	Quantity
1	180686	PLUG	1
2	196036	WASHER	1
3	182010	TUBE	1

CONTROL BOX - RIGHT



T3C030

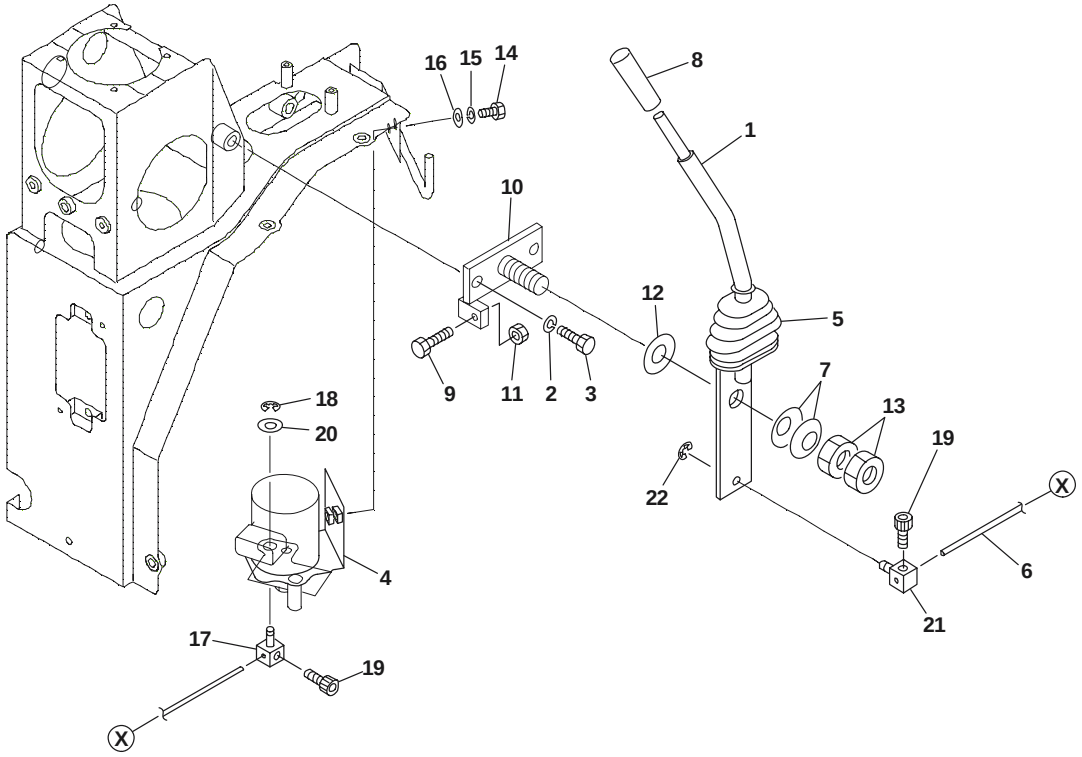
Ref. No.	Part No.	Description	Quantity
1	196482	GAUGE ASSY, cluster	1
1-1	180008	.ABSORBENT, noise	1
1-2	180009	.ABSORBENT, noise	1
1-3	180010	.ABSORBENT, noise	1
1-4	196731	.GAUGE, cluster	1
1-4-1	180367	..GLASS	1
1-4-2	181660	..COVER	1
1-4-3	196730	..BULB 14 V, 1.4 W	10
1-4-4	181661	..VISOR	1
2	199932	COVER ASSY, sub (R.H.)	1
2-1	180244	.COVER (R.H.)	1
2-2	180378	.HARNESS, wiring	1
2-3	199918	.HARNESS, wiring	1
2-4	180221	.COVER	1
2-5	180932	.SWITCH, lamp	2
2-7	199958	.SWITCH, starter	1
2-7-1	180486	.KEY	1
2-8	180931	.ORNAMENT	1
2-9	181036	.WASHER	2
3	181515	SCREW, cap	1
4	181050	WASHER, spring	1
5	181532	SCREW	4



T7C040

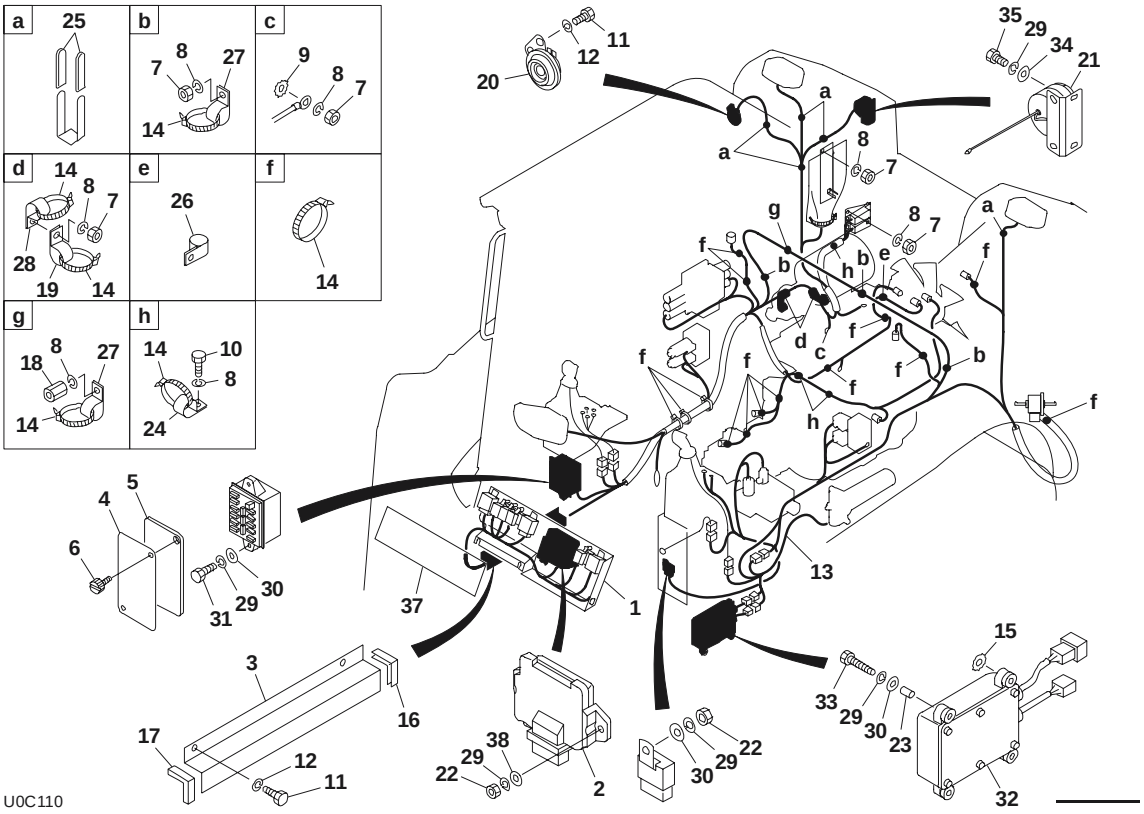
Ref. No.	Part No.	Description	Quantity
1	180241	COVER (L.H.)	1
3	180929	SWITCH	1
5	181532	SCREW, sems	4
6	180178	CAP	4
7	180179	CAP	1
10	180930	SWITCH	1

ENGINE CONTROL



U0C100

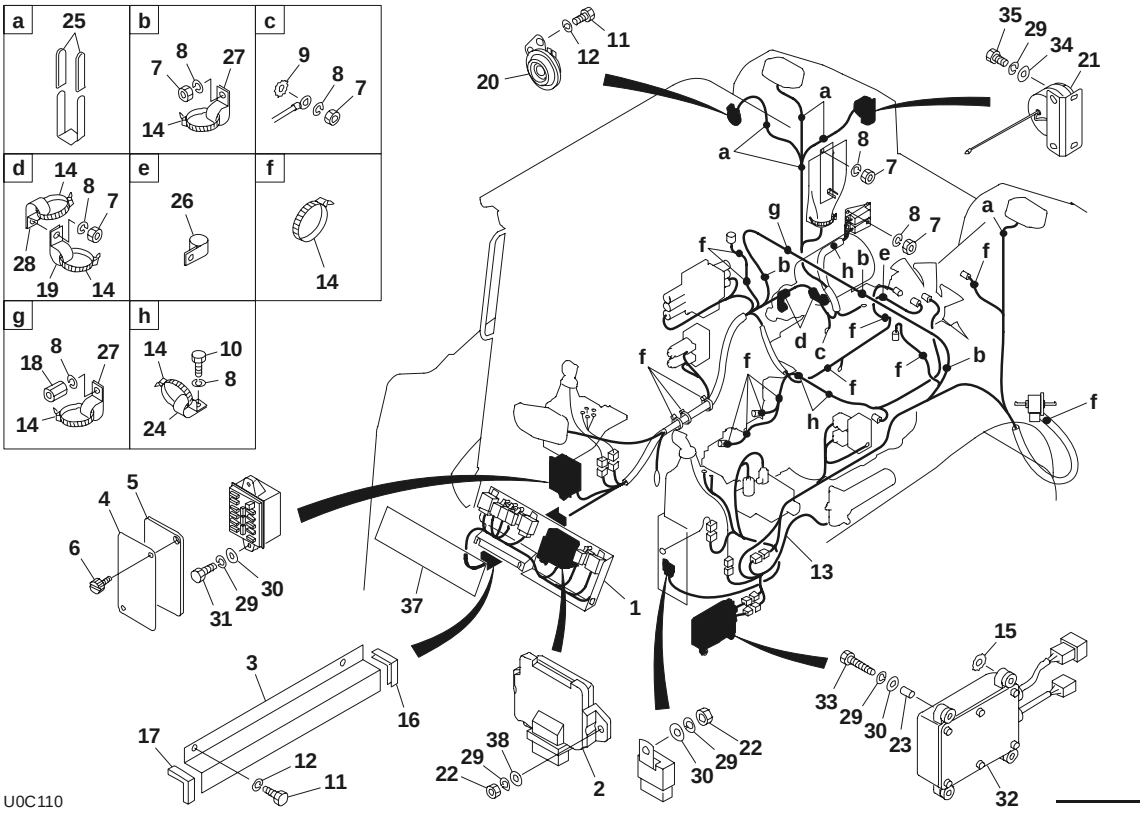
Ref. No.	Part No.	Description	Quantity
1	196473	LEVER	1
2	181051	WASHER, spring	2
3	181494	BOLT	2
4	196107	SENSOR, accel.	1
5	180110	BOOT	1
6	196471	WIRE	1
7	185020	WASHER, conical	2
8	180368	GRIP	1
9	181501	BOLT	1
10	196472	PLATE	1
11	180518	NUT	1
12	181034	WASHER	1
13	180515	NUT	2
14	180070	BOLT	2
15	181049	WASHER, spring	2
16	181021	WASHER	2
17	181099	PIN	1
18	196031	RING, retaining	1
19	180814	SCREW, cap	2
20	181011	WASHER	1
21	180597	PIN	1
22	180752	RING, retaining	1



Ref. No.	Part No.	Description	Quantity
		ELECTRICAL ASSY	1
1		UNIT ASSY, relay	1
2		CONTROLLER	1
3	196480	PLATE	1
4	180231	COVER	1
5	180478	INSULATOR	1
6	180806	WASHER	2
7	180518	NUT	10
8	181051	WASHER, spring	14
9	181018	WASHER	1
10	180085	BOLT	3
11	180075	BOLT	4
12	181050	WASHER, conical	4
13	196481	HARNESS, wiring	1
14	180046	STRAP	23
15	196686	WASHER	1
16	196908	TRIM 9 CM	1
17	196720	TRIM 9 CM	1
18	196685	NUT	1
19	196727	CLAMP	2

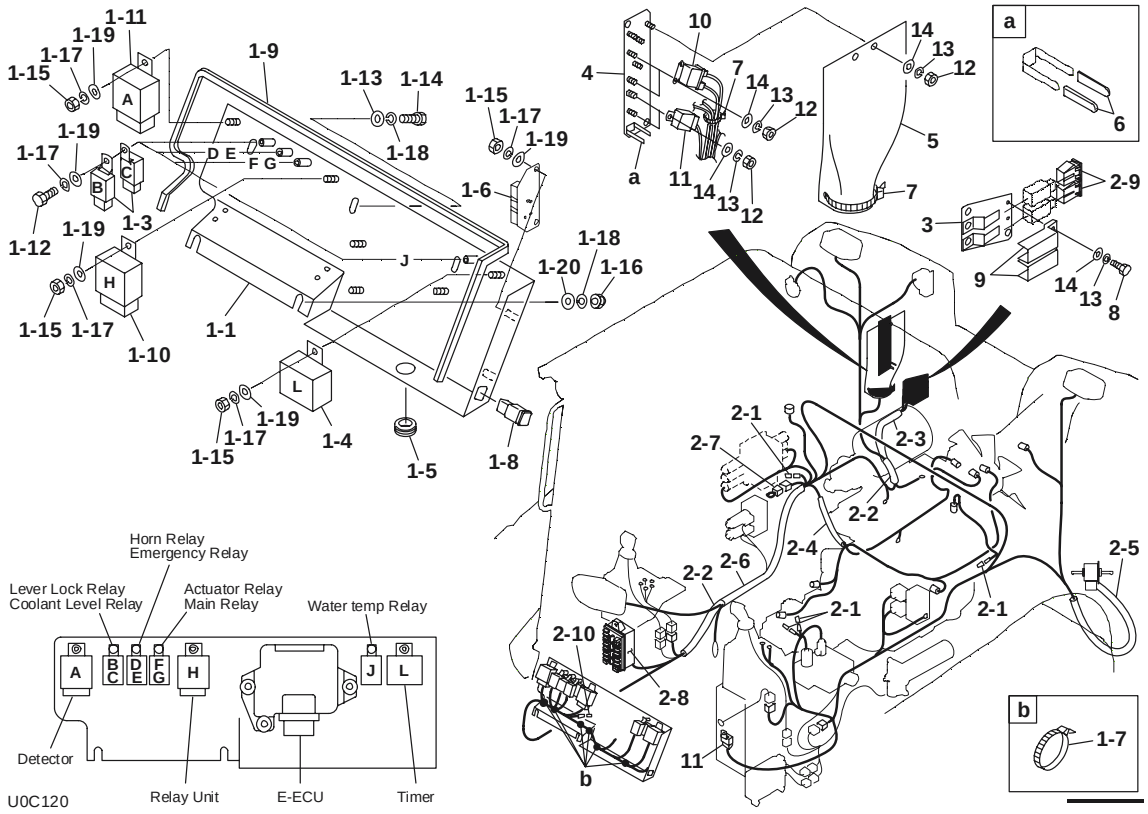
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ELECTRICAL (1/2)



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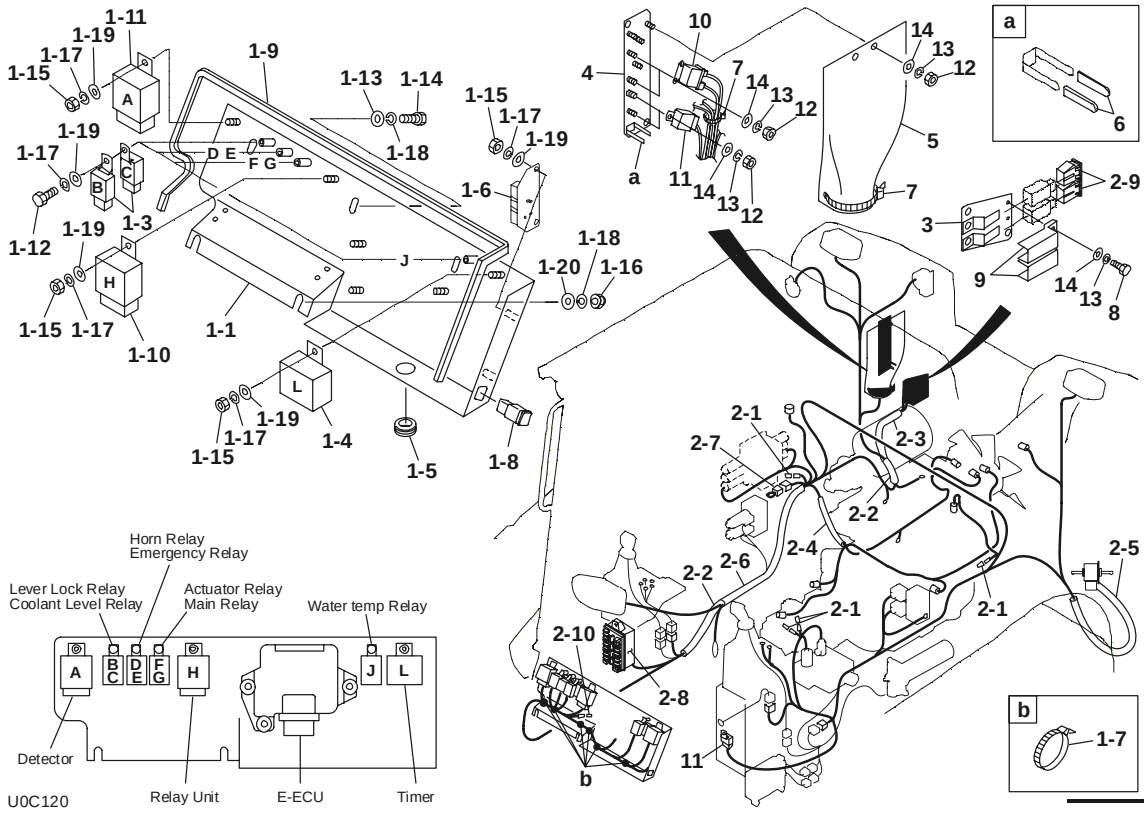
Ref. No.	Part No.	Description	Quantity
20	180386	HORN	1
21	196071	BUZZER	1
22	180516	NUT	3
23	196138	HOSE 2 CM	4
24	185428	CLAMP	3
25	180969	TUBE	12
26	199959	CLAMP	1
27	181656	CLAMP	4
28	181657	CLAMP	2
29	181049	WASHER, conical	12
30	181021	WASHER	7
31	185349	BOLT	2
32	185112	CONTROLLER	1
33	181499	BOLT	4
34	185211	WASHER	2
35	181931	BOLT	2
36	185108	CLAMP	1
37	182835	RUBBER	1
38	181012	WASHER	3



Ref. No.	Part No.	Description	Quantity
0-1		UNIT ASSY, relay	1
1		.RELAY UNIT	1
1-1		..BOX	1
1-3	180733	..RELAY	7
1-4	196073	..UNIT, timer (30sec)	1
1-5	196716	..BUSHING	1
1-6	185892	..RESISTOR	1
1-7	180046	..BAND	6
1-8	196722	..ORNAMENT	1
1-9	196065	..TRIM 100 CM	1
1-10	180730	..RELAY	1
1-11	185730	..DETECTOR	1
1-12	180070	..BOLT	4
1-13	181012	..WASHER	3
1-14	180077	..BOLT	3
1-15	180516	..NUT	5
1-16	180527	..NUT	2
1-17	181049	..WASHER, spring	9
1-18	181050	..WASHER, spring	5
1-19	181021	..WASHER	9
1-20	181022	..WASHER	2
2		.HARNESS ASSY, wiring	1

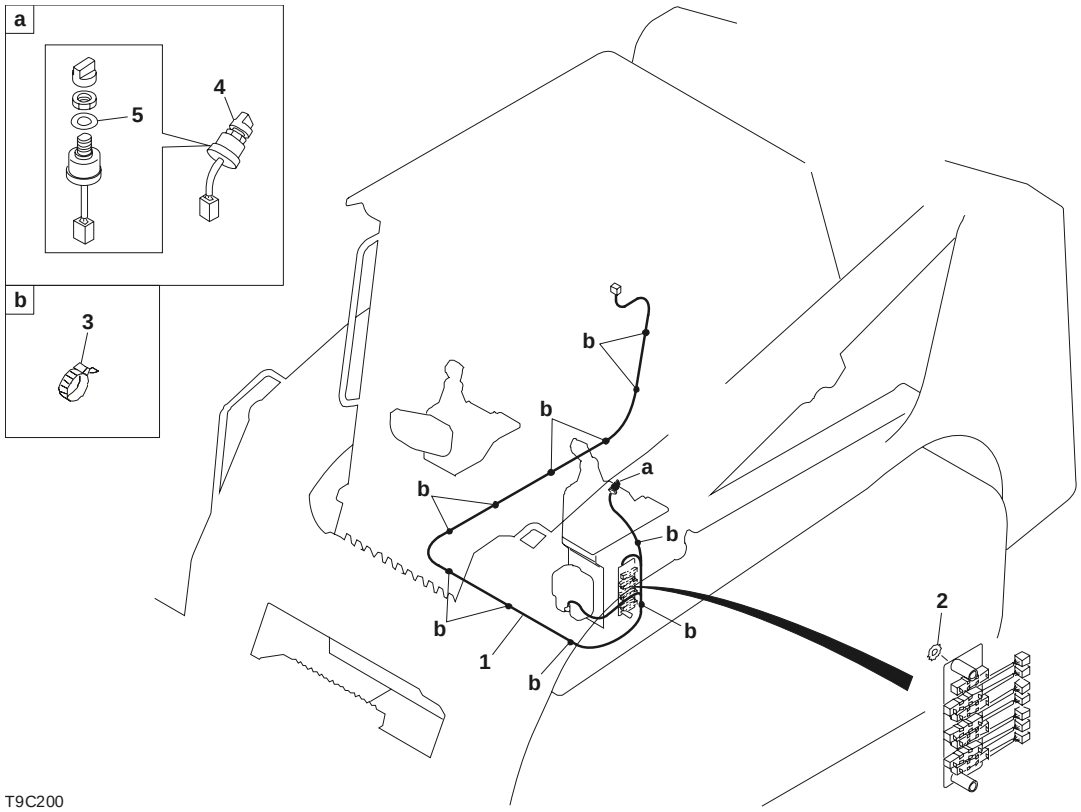
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ELECTRICAL (2/2)



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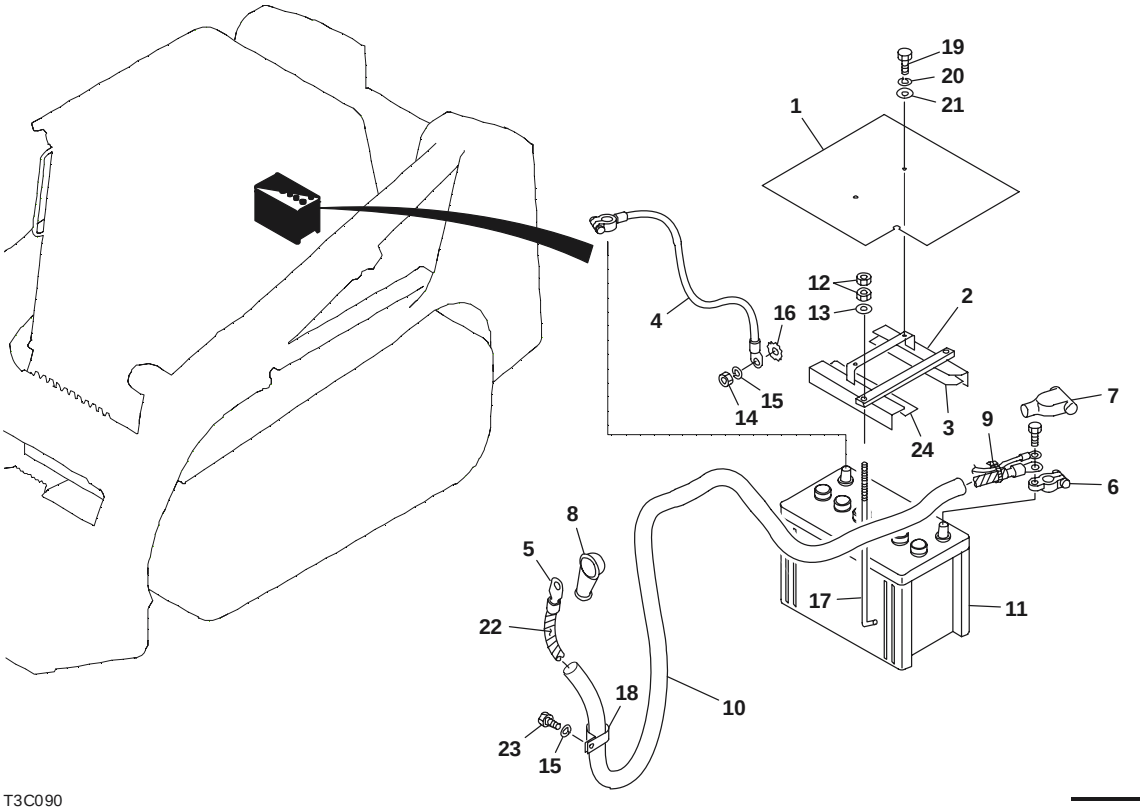
Ref. No.	Part No.	Description	Quantity
2-1	180306	..DIODE (3A yellow)	4
2-2	196201	..PROTECTOR 20 CM	2
2-3	185395	..PROTECTOR 25 CM	1
2-4	181978	..PROTECTOR 35 CM	1
2-5	196914	..PROTECTOR 58 CM	1
2-6	185401	..PROTECTOR 80 CM	1
2-7	185846	..CONNECTOR, short	1
2-8	196379	..BOX, fuse	1
2-9	180505	..LINK, fusible	2
2-10	196334	..DIODE (3A)	1
3		.BRACKET	1
4		.BRACKET	1
5	182838	.RUBBER	1
6	180969	.TUBE	2
7	180046	.BAND	2
8	180070	.BOLT	2
9	180233	.COVER	2
10	186336	.RELAY	2
11	180733	.RELAY	3
12	180516	.NUT	8
13	181049	.WASHER, spring	10
14	185211	.WASHER	10



T9C200

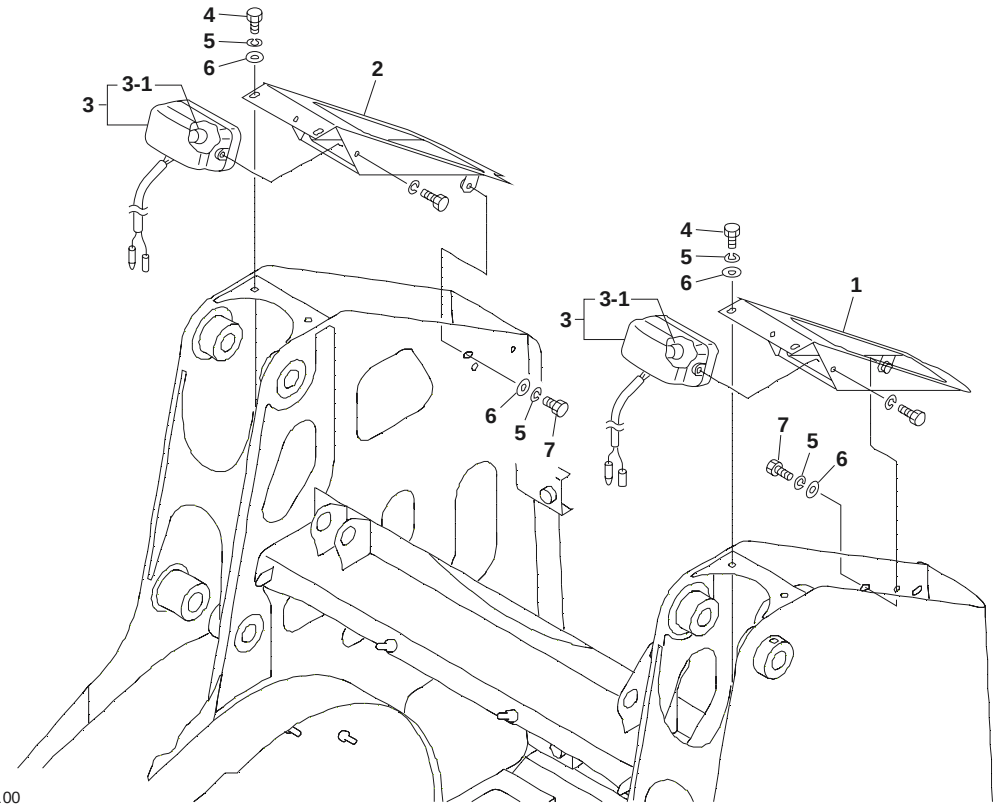
Ref. No.	Part No.	Description	Quantity
1	182662	HARNESS, wiring	1
2	181018	WASHER	1
3	180046	BAND	10
4	185425	SWITCH, wiper	1
5	181036	WASHER	1

BATTERY



T3C090

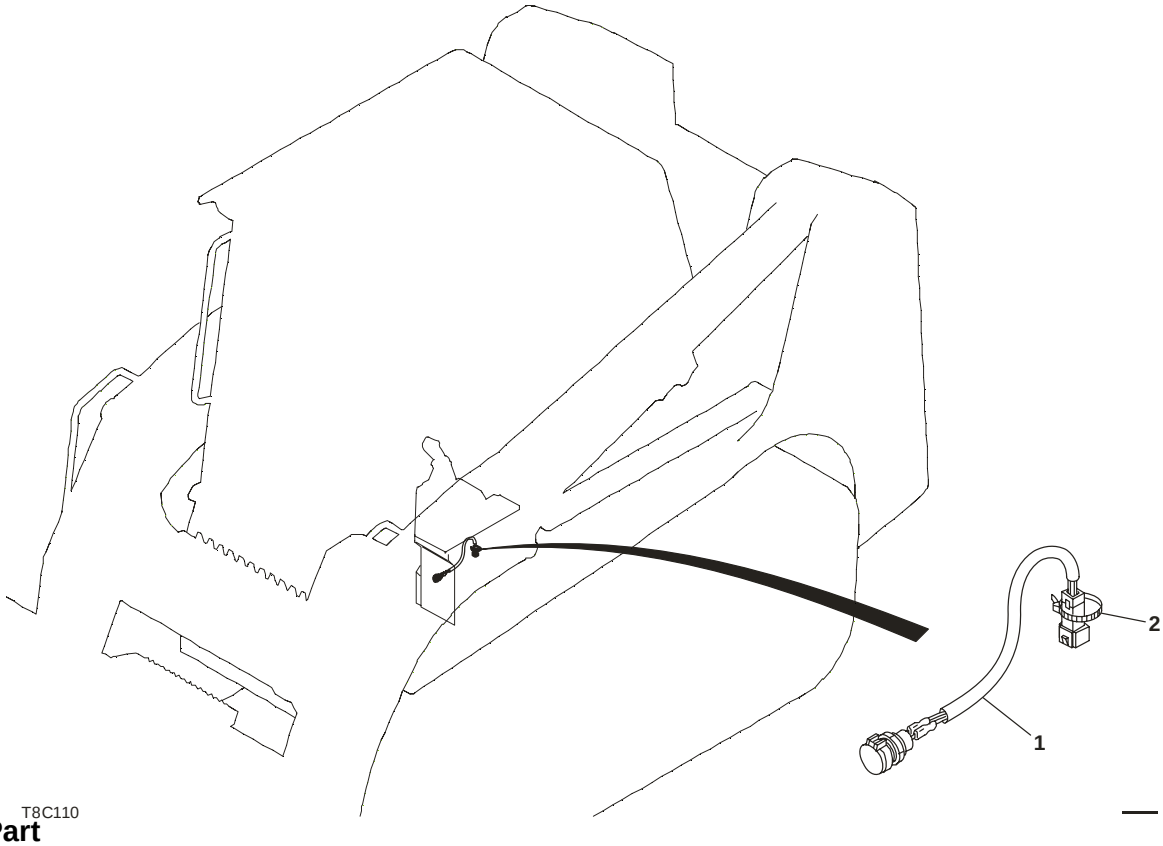
Ref. No.	Part No.	Description	Quantity
1	196483	SHEET	1
2	196484	CLAMP	1
3	196485	RUBBER	1
4	180174	CABLE, earth	1
5	196723	CABLE, battery	1
6	180952	TERMINAL	1
7	181651	COVER	1
8	196070	CAP	1
9	180045	BAND	1
10	196913	PROTECTOR 120 CM	1
11	REF	BATTERY 600 CCA, 115D31R GROUP, 159 RESERVE	1
12	180518	NUT	4
13	181022	WASHER	2
14	180518	NUT	1
15	181051	WASHER, spring	2
16	181018	WASHER	1
17	181647	BOLT	2
18	196727	CLAMP	1
19	180070	BOLT	2
20	181049	WASHER, spring	2
21	181011	WASHER	2
22	196926	PROTECTOR 26 CM	1
23	180085	BOLT	1
24	181982	RUBBER	1



T3C100

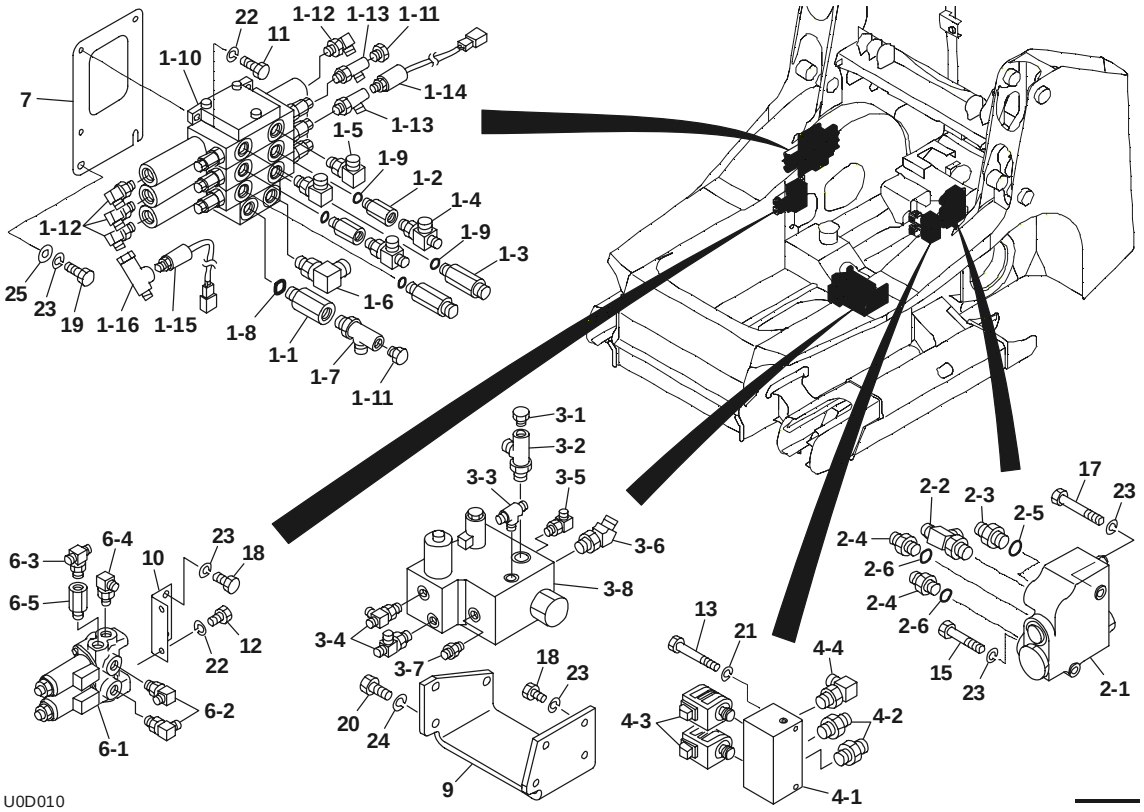
Ref. No.	Part No.	Description	Quantity
1	196500	COVER (L.H.)	1
2	196501	COVER (R.H.)	1
3	180498	LAMP ASSY	2
3-1	180147	.BULB 12V, 55 W	1
4	180077	BOLT	4
5	181050	WASHER, spring	6
6	181012	WASHER	6
7	180808	BOLT	2

MAINTENANCE LIGHT SOCKET



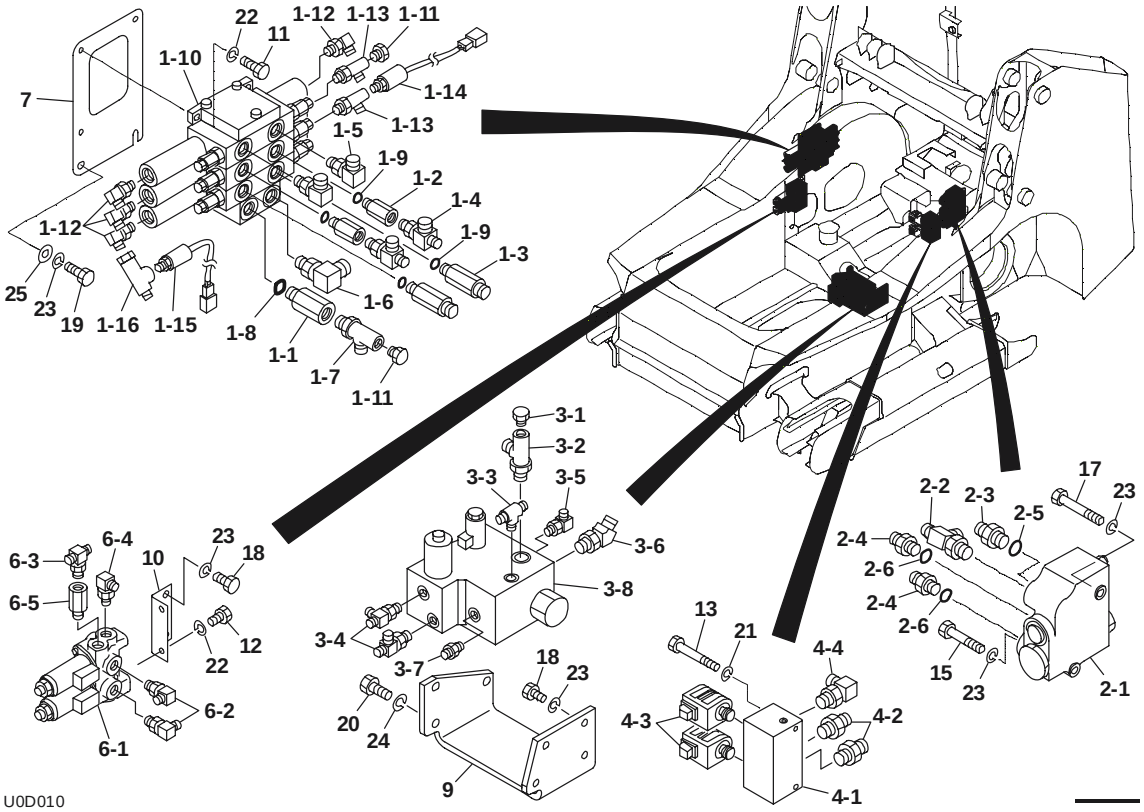
T8C110

Ref. No.	Part No.	Description	Quantity
1	180871	SOCKET ASSY	1
2	180046	BAND	1



Ref. No.	Part No.	Description	Quantity
1		VALVE SUB ASSY	1
1-1	180158	.BUSHING	1
1-2	196410	.BUSHING	2
1-3	196409	.ADAPTOR	2
1-4	196704	.TEE	2
	180544	..O-RING	1
1-5	180320	.ELBOW	2
	055896	..O-RING	1
1-6	180321	.ELBOW	1
	055898	..O-RING	1
1-7	180310	.TEE	1
	180544	..O-RING	1
1-8	180569	.O-RING	1
1-9	180543	.O-RING	4
1-10	196777	.VALVE, control	1
1-11	180680	.PLUG	2
	180540	..O-RING	1
1-12	180312	.ELBOW	4
	180540	..O-RING	1
1-13	181574	.TEE	2
	180540	..O-RING	1
1-14	196066	.SWITCH, pressure	1
	180540	..O-RING	1
1-15	196067	.SWITCH, pressure	1
	180540	..O-RING	1
1-16	196705	.TEE	1
2		VALVE SUB ASSY	1
2-1	196789	.VALVE, self-level	1

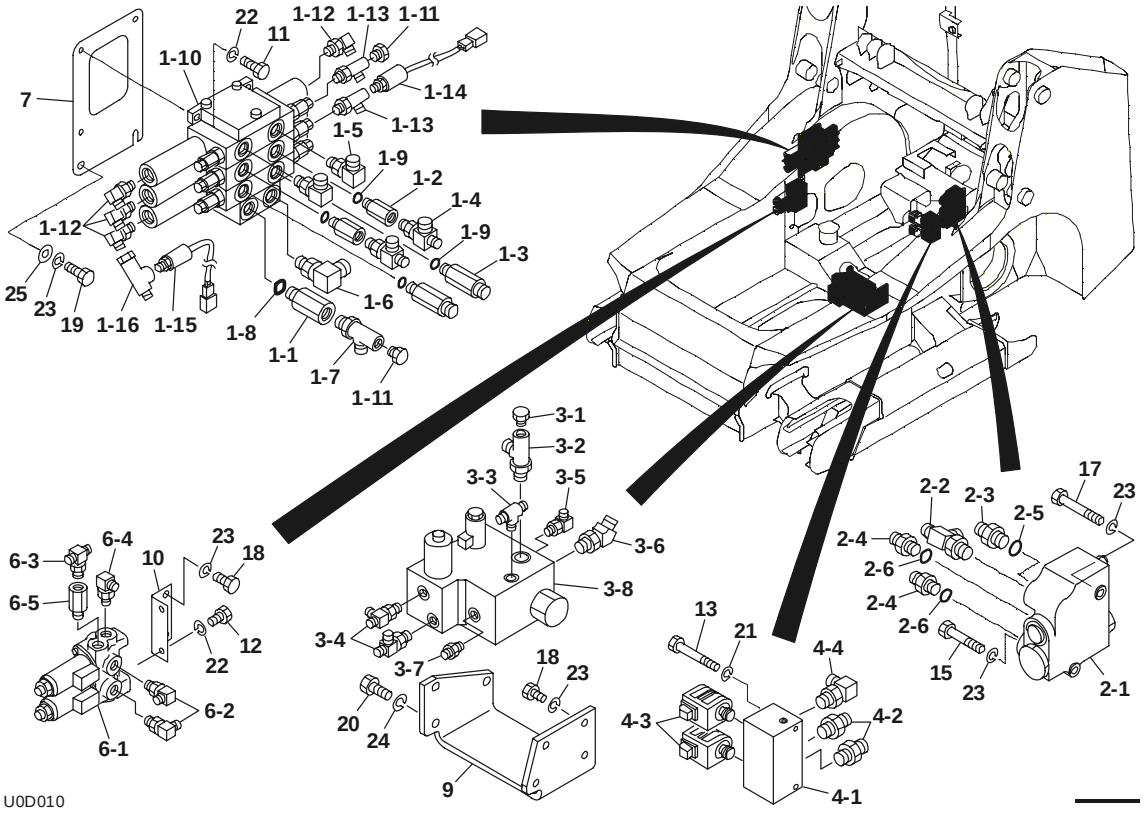
Parts Listing Continued On Next Page



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Ref. No.	Part No.	Description	Quantity
2-2	185024	.TEE	1
	055896	..O-RING	1
2-3	185217	.ADAPTOR	1
	055896	..O-RING	1
2-4	185218	.ADAPTOR	2
	055897	..O-RING	1
2-5	180569	.O-RING	1
2-6	180567	.O-RING	2
3		VALVE SUB ASSY	1
3-1	180680	.PLUG	1
	180540	..O-RING	1
3-2	180310	.TEE	1
	180544	..O-RING	1
3-3	180023	.TEE	1
	180540	..O-RING	1
3-4	180944	.TEE	2
	180540	..O-RING	1
3-5	180312	.ELBOW	1
	180540	..O-RING	1
3-6	180318	.ELBOW	1
	180544	..O-RING	1
3-7	180024	.ADAPTOR	1
	180540	..O-RING	1
3-8	196081	.VALVE, sub	1
4		VALVE SUB ASSY	1
4-1	180062	.BLOCK, valve	1
4-2	180026	.ADAPTOR	2
	180544	..O-RING	1

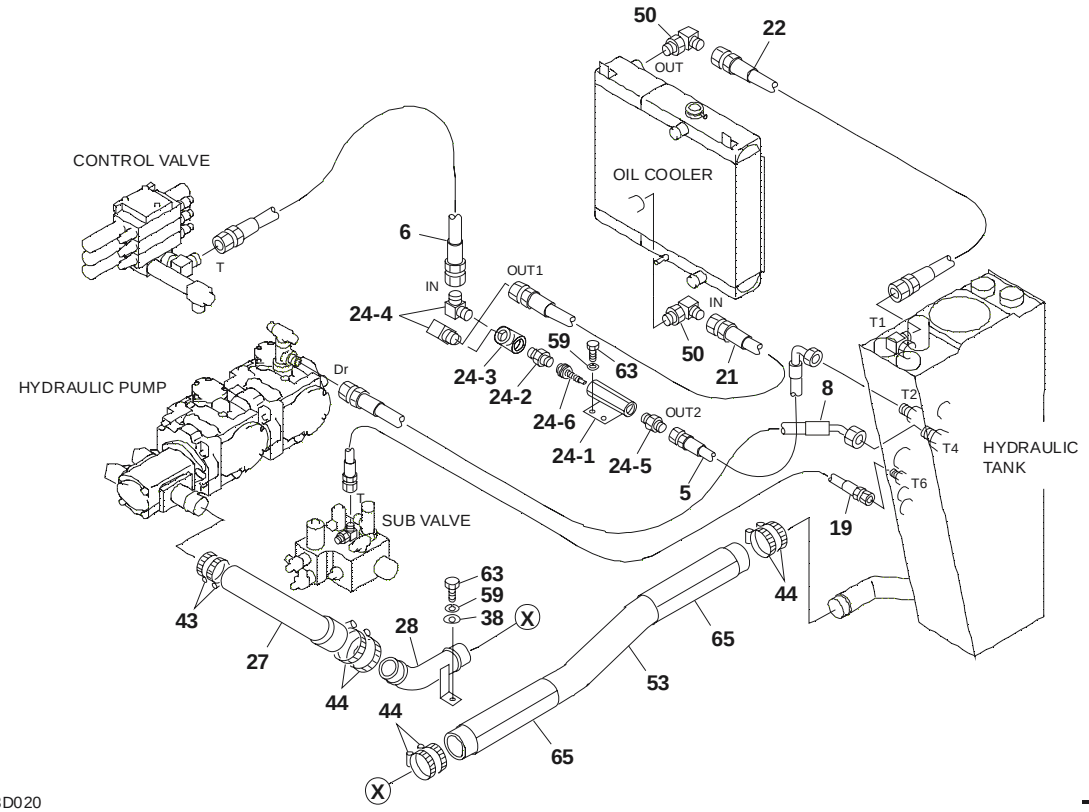
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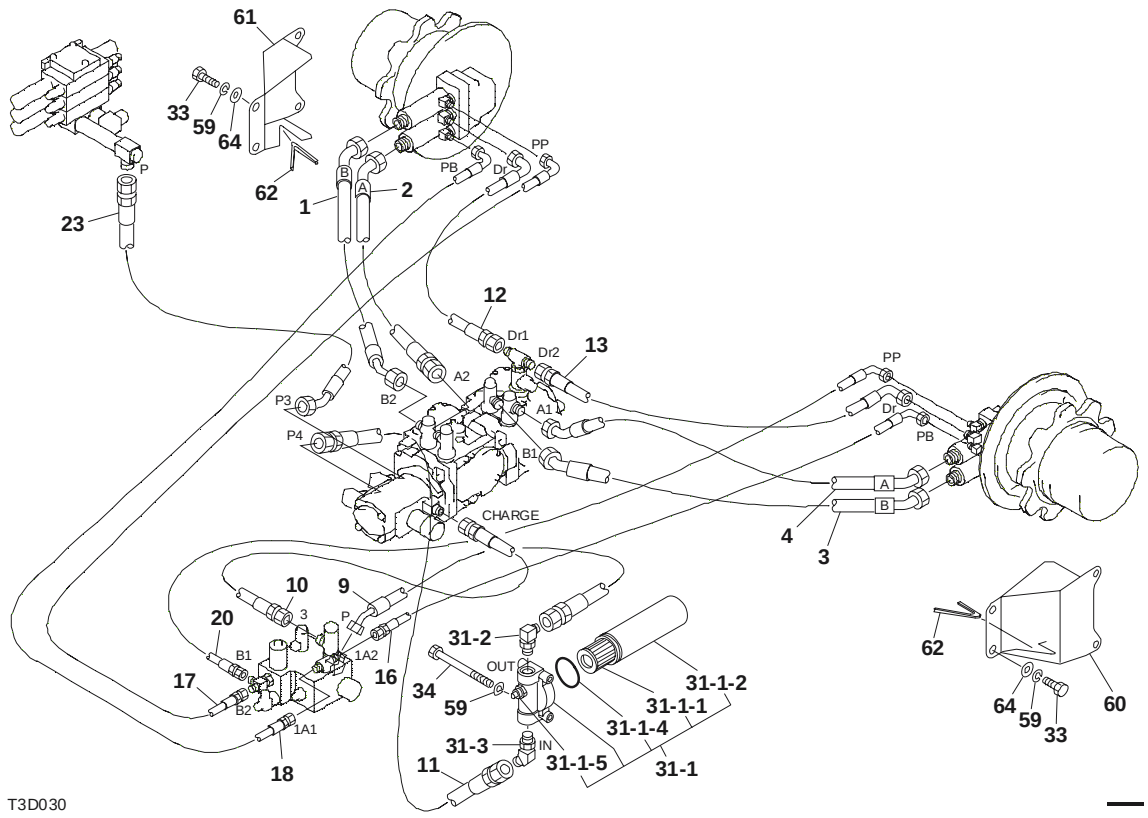
Ref. No.	Part No.	Description	Quantity
4-3	180999	.VALVE, solenoid	2
4-4	180314	.ELBOW	1
	180544	..O-RING	1
6		VALVE SUB ASSY	1
6-1	196094	.VALVE, proportional control	1
6-2	180312	.ELBOW	2
	180540	..O-RING	1
6-3	180023	.TEE	1
	180540	..O-RING	1
6-4	185025	.ELBOW	1
	180540	..O-RING	1
6-5	181090	.BUSHING	1
	180540	..O-RING	1
7	196502	BRACKET	1
9	185894	BRACKET	1
10	182857	BRACKET	1
11	180079	BOLT	3
12	180077	BOLT	2
13	180074	BOLT	2
15	185352	BOLT	1
17	196672	BOLT	1
18	181494	BOLT	6
19	180087	BOLT	2
20	180092	BOLT	3
21	181049	WASHER, spring	2
22	181050	WASHER, spring	5
23	181051	WASHER, spring	10
24	181052	WASHER, spring	3
25	181008	WASHER	2

PIPING; HYDRAULIC TANK (1/2)



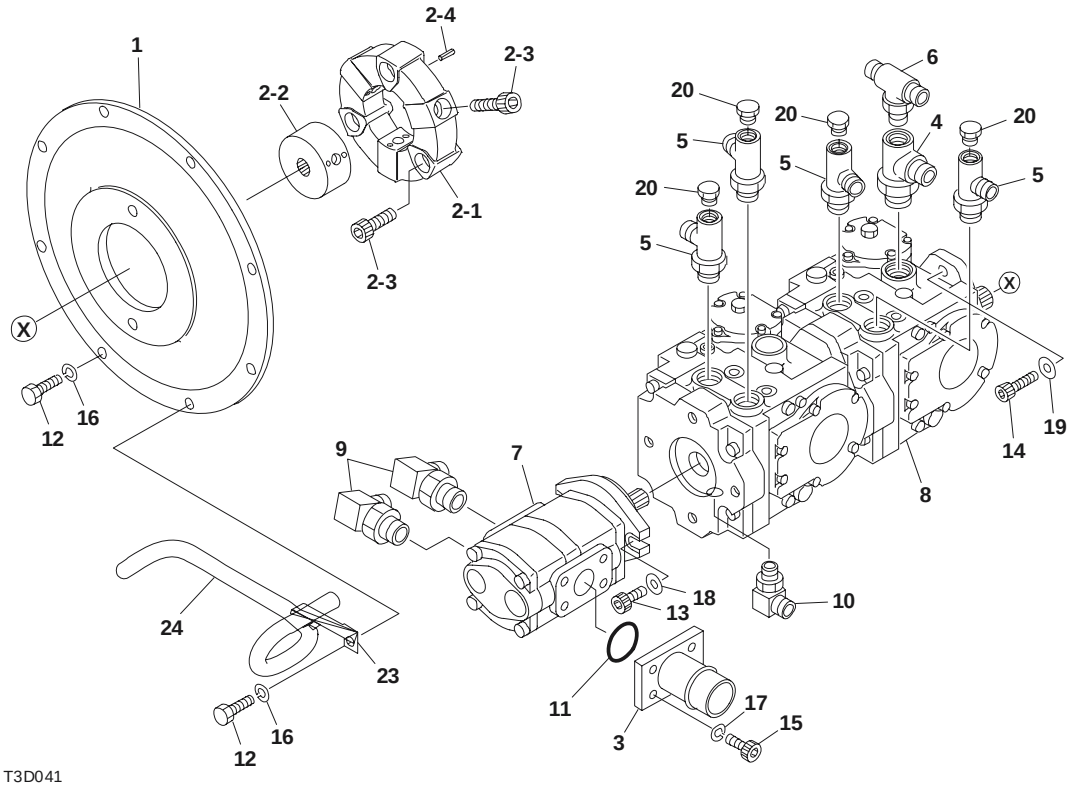
T3D020

Ref. No.	Part No.	Description	Quantity
5	196529	HOSE ASSY	1
6	196530	HOSE ASSY	1
8	196531	HOSE ASSY	1
19	196540	HOSE ASSY	1
21	196542	HOSE ASSY	1
22	196543	HOSE ASSY	1
24		MANIFOLD ASSY	1
24-1	196545	.JOINT	1
24-2	180020	.ADAPTOR	1
24-3	180943	.TEE	1
24-4	180022	.ELBOW	2
24-5	181587	.ADAPTOR	1
	180547	..O-RING	1
24-6	185040	.VALVE, check	1
27	196546	HOSE	1
28	196547	PIPE	1
38	181023	WASHER	2
43	180203	BAND	2
44	180204	BAND	6
50	185517	ELBOW	2
	180548	.O-RING	1
53	196548	HOSE	1
59	181051	WASHER, spring	4
63	181494	BOLT	4
65	180719	PROTECTOR	2



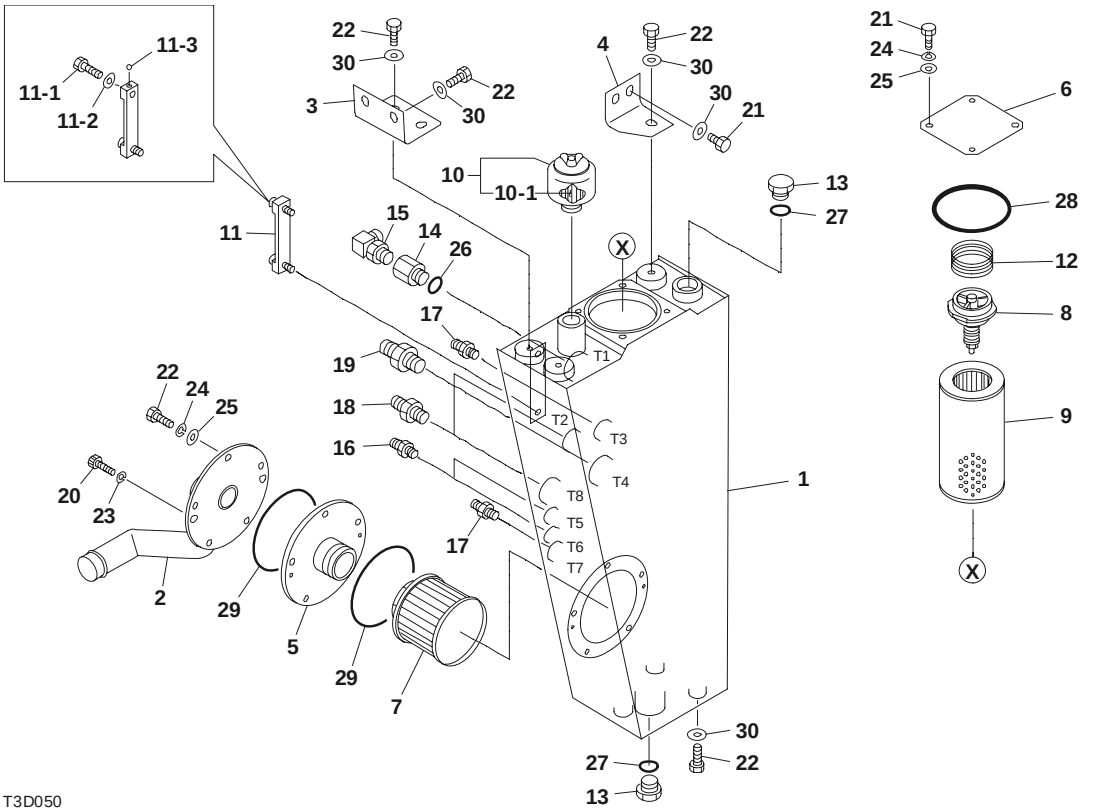
Ref. No.	Part No.	Description	Quantity
1	196525	HOSE ASSY	1
2	196526	HOSE ASSY	1
3	196527	HOSE ASSY	1
4	196528	HOSE ASSY	1
9	196532	HOSE ASSY	1
10	196533	HOSE ASSY	1
11	196534	HOSE ASSY	1
12	196535	HOSE ASSY	1
13	196536	HOSE ASSY	1
16	196537	HOSE ASSY	1
17	196538	HOSE ASSY	1
18	196539	HOSE ASSY	1
20	196541	HOSE ASSY	1
23	196544	HOSE ASSY	1
31		FILTER ASSY	1
31-1	180330	.FILTER	1
31-1-1	180324	..ELEMENT	1
31-1-2		..CASE	1
31-1-4	180554	..O-RING	1
31-1-5	182104	..SWITCH, pressure	1
31-2	180314	.ELBOW	1
	180544	..O-RING	1
31-3	180318	.ELBOW	1
	180544	..O-RING	1
33	180087	BOLT	8
34	180091	BOLT	2
59	181051	WASHER, spring	10
60	196549	COVER (L.H.)	1
61	196550	COVER (R.H.)	1
62	196909	TRIM 15 CM	2
64	181007	WASHER	8

PUMP DRIVE



T3D041

Ref. No.	Part No.	Description	Quantity
1	196510	HOUSING	1
2	196512	COUPLING ASSY	1
2-1	196513	.COUPLING, flex	1
2-2	196514	.COUPLING	1
2-3	196866	.SCREW, cap	6
2-4	180620	.PIN, spring	3
3	180019	FLANGE	1
4	180940	TEE	1
	048953	.O-RING	1
5	196511	TEE	4
	048953	.O-RING	1
6	180948	TEE	1
	180544	.O-RING	1
7	196806	PUMP, gear	1
8	196807	PUMP, hydraulic	1
9	180314	ELBOW	2
	180544	.O-RING	1
10	180319	ELBOW	1
	055898	.O-RING	1
11	180553	O-RING	1
12	180088	BOLT	8
13	181987	SCREW, cap	2
14	196675	SCREW, cap	2
15	180827	SCREW, cap	4
16	181051	WASHER, spring	8
17	181044	WASHER, spring	4
18	182014	WASHER	2
19	185679	WASHER	2
20	180680	PLUG	4
	180540	.O-RING	1
23	196008	CLAMP	1
24	196877	HOSE 60 CM	1

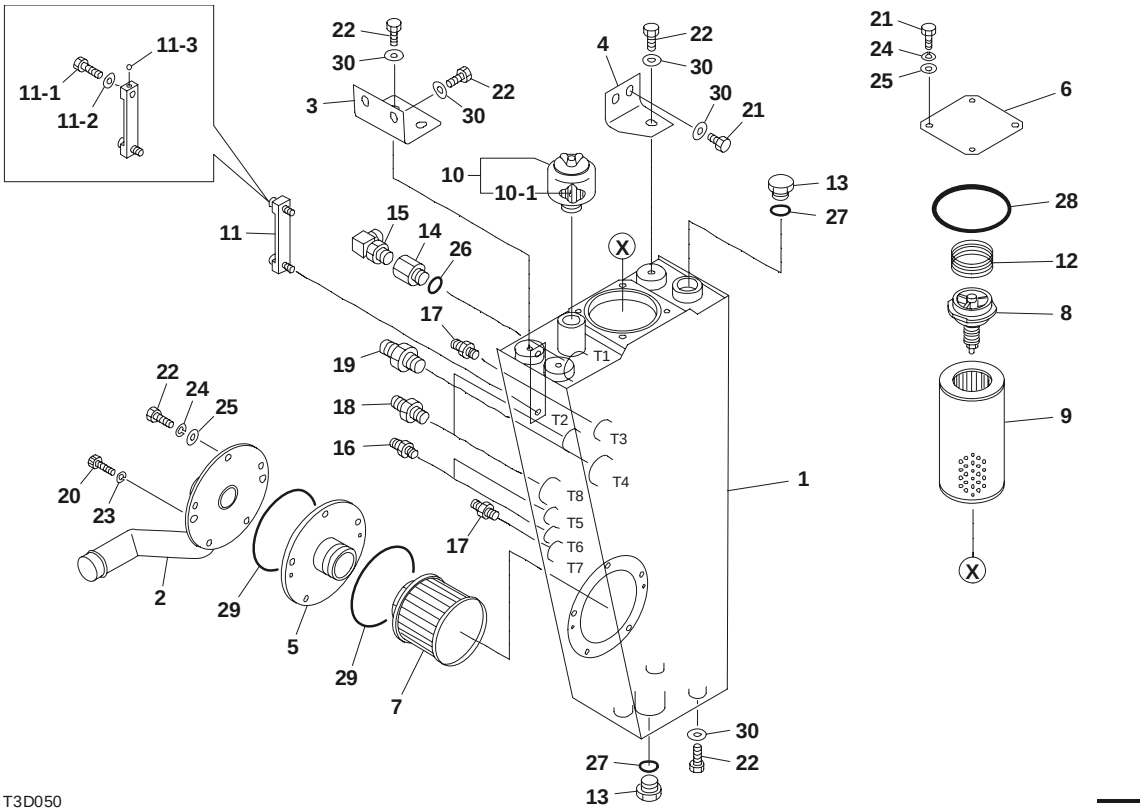


T3D050

Ref. No.	Part No.	Description	Quantity
1	196598	TANK, hydraulic	1
2	196599	PIPE	1
3	196595	BRACKET	1
4	196596	BRACKET	1
5	196597	FLANGE	1
6	185848	PLATE	1
7	196709	STRAINER	1
8	196055	VALVE ASSY	1
9	195564	FILTER	1
10	180144	BREATHER, air	1
10-1	180325	.ELEMENT	1
11	180358	GAUGE	1
11-1	185723	.BOLT	2
11-2	185692	.PACKING	2
11-3	185722	.FLOAT	1
12	185834	SPRING	1
13	180679	PLUG	2
14	180155	BUSHING	1
15	180315	ELBOW	1
	180547	.O-RING	1

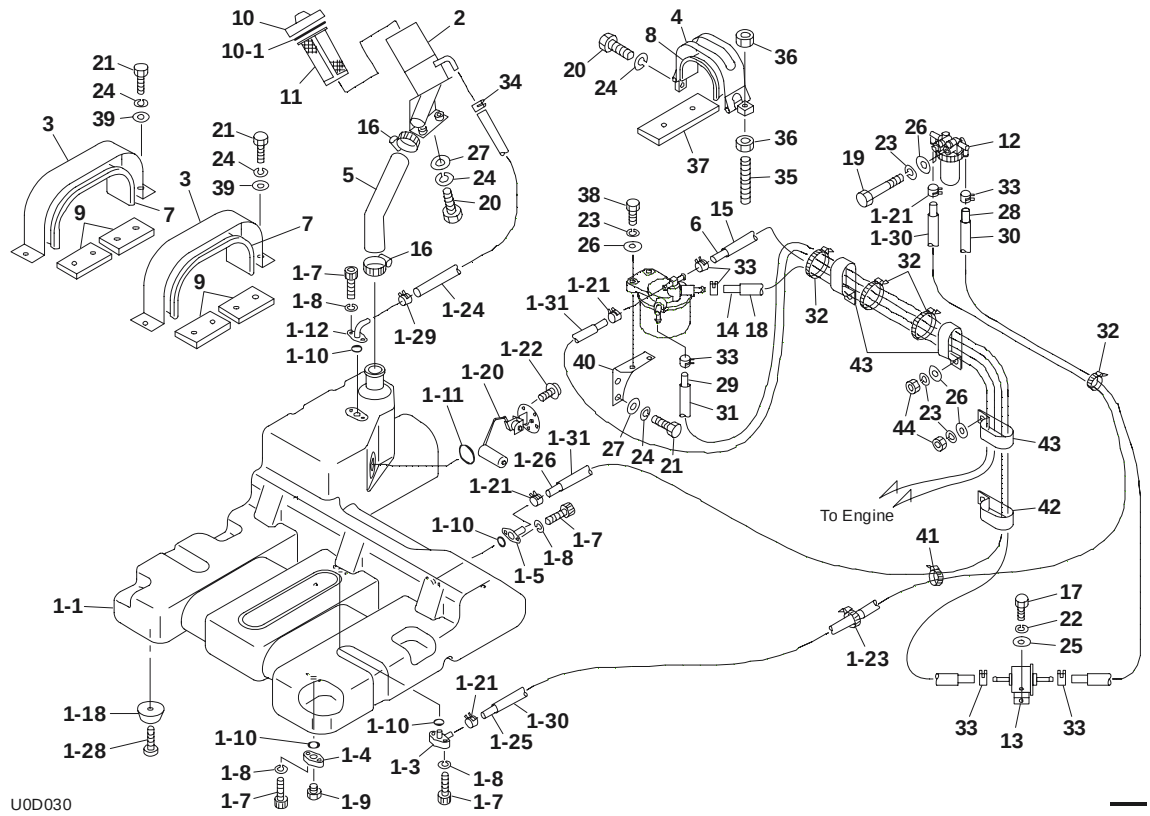
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HYDRAULIC TANK



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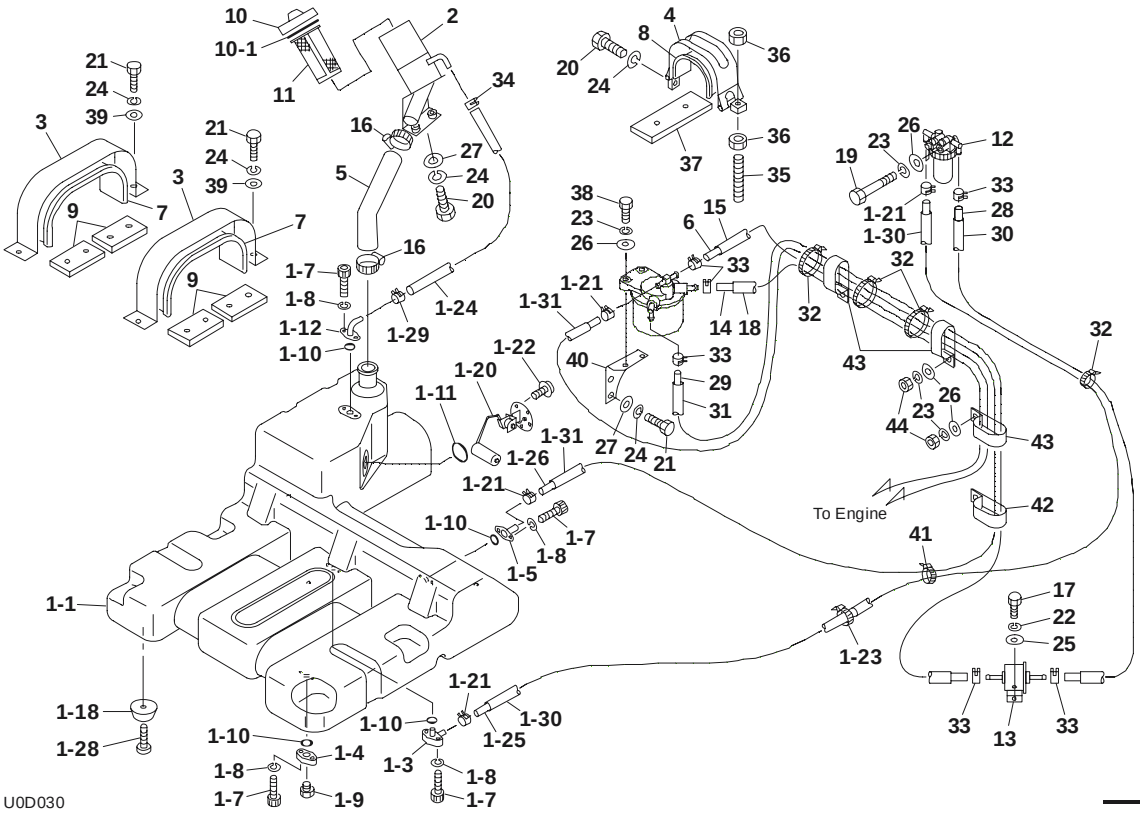
Ref. No.	Part No.	Description	Quantity
16	180024	ADAPTOR	2
	180540	.O-RING	1
17	180025	ADAPTOR	2
	180542	.O-RING	1
18	180026	ADAPTOR	2
	180544	.O-RING	1
19	180027	ADAPTOR	1
	180547	.O-RING	1
20	180070	BOLT	2
21	181494	BOLT	6
22	180087	BOLT	13
23	181049	WASHER, spring	2
24	181051	WASHER, spring	9
25	181023	WASHER	9
26	180547	O-RING	1
27	180548	O-RING	2
28	196185	O-RING	1
29	180555	O-RING	2
30	181008	WASHER	10



Ref. No.	Part No.	Description	Quantity
1		TANK SUB ASSY, fuel	1
1-1	196861	.TANK, fuel	1
1-3	196670	.FLANGE	1
1-4	196671	.VALVE, drain	1
1-5	196935	.FLANGE	1
1-7	180824	.SCREW, cap	8
1-8	181049	.WASHER, spring	8
1-9	180680	.PLUG	1
	180540	..O-RING	1
1-10	180544	.O-RING	4
1-11	180564	.O-RING	1
1-12	180338	.FLANGE	1
1-18	181017	.RUBBER	4
1-20	180845	.SENDER, fuel	1
1-21	188313	.BAND	4
1-22	180801	.SCREW	5
1-23	181928	.BAND	1
1-24	185028	.HOSE 57 CM	1
1-25	196884	.HOSE 290 CM	1
1-26	196885	.HOSE 311 CM	1
1-28	180799	.SCREW	4
1-29	180196	.BAND	1
1-30	180399	.PROTECTOR 143 CM	2
1-31	196881	.PROTECTOR 153 CM	2

Parts Listing Continued On Next Page

FUEL TANK AND PIPING

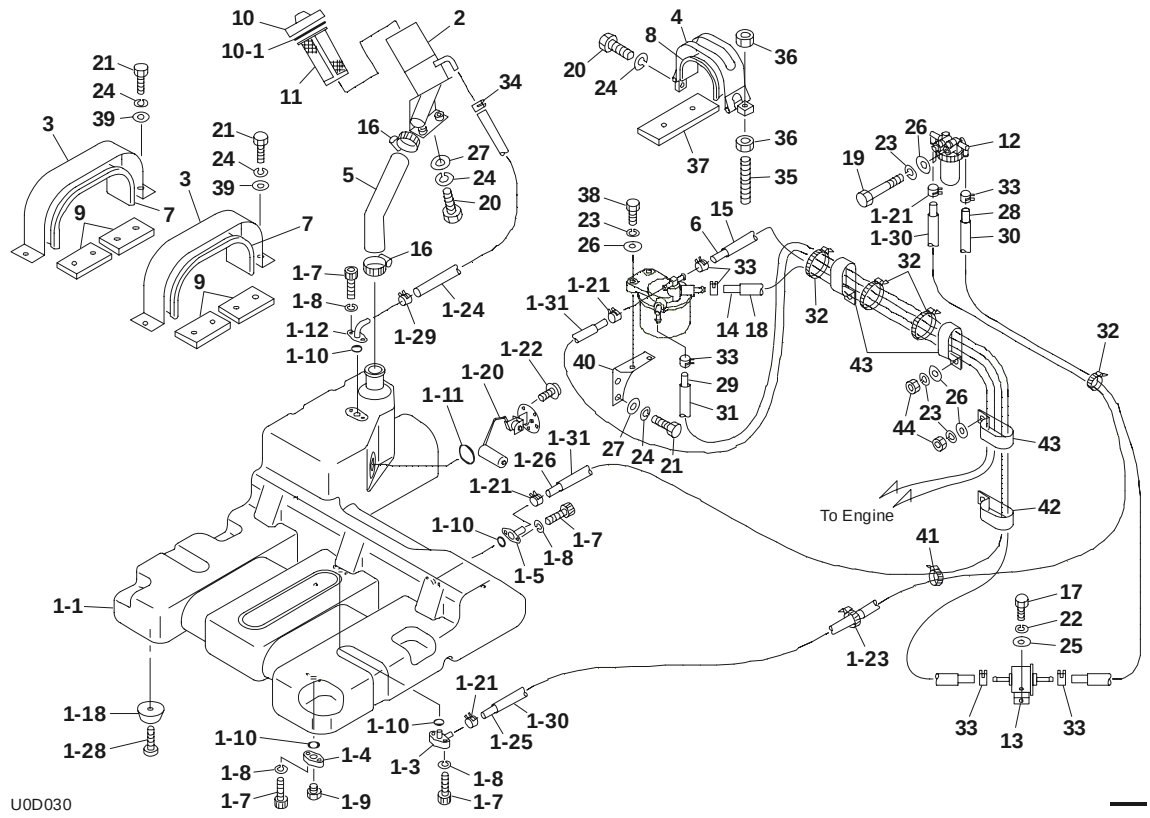


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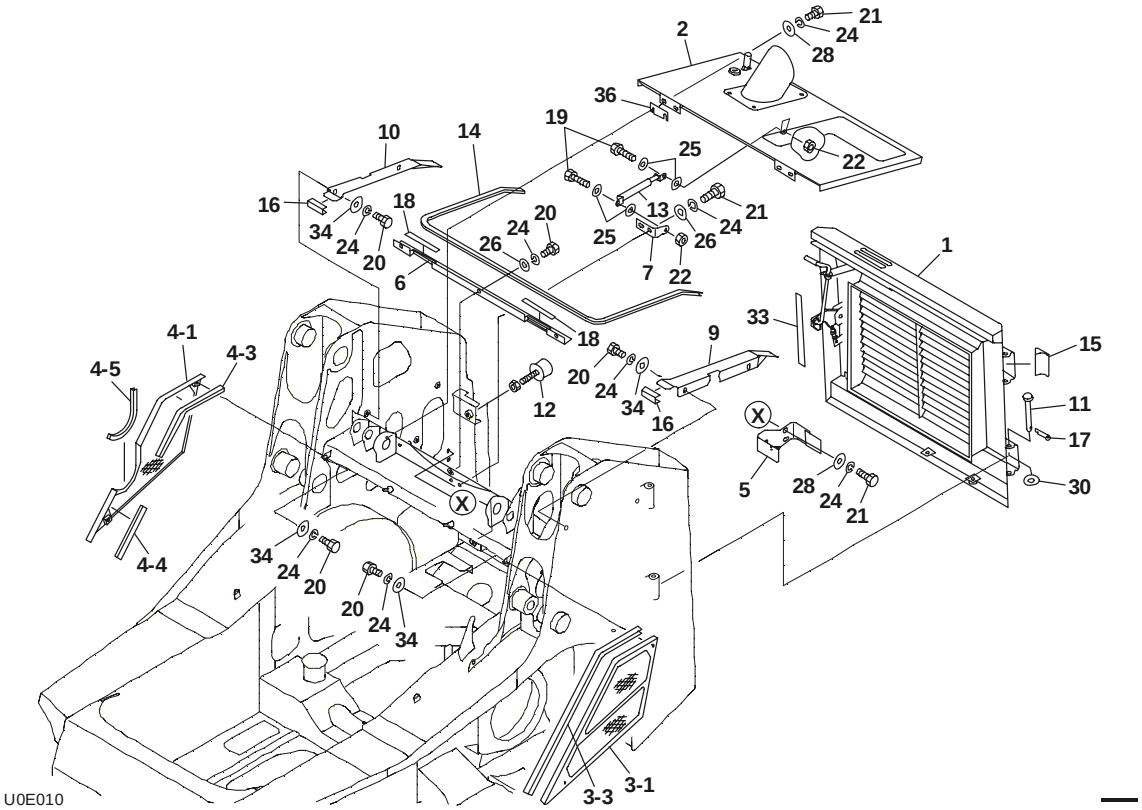
Ref. No.	Part No.	Description	Quantity
2	196605	PORT, supply	1
3	196600	BAND	2
4	196601	BAND	1
5	196602	HOSE	1
6	196882	HOSE 103 CM	1
7	196603	RUBBER	2
8	196604	RUBBER	1
9	181405	RUBBER	4
10	180176	CAP	1
10-1	180176	.PACKING	1
11	180927	STRAINER	1
12	185466	SEPARATOR, water	1
13	186483	PUMP, feed	1
14	196882	HOSE 103 CM	1
15	196879	HOSE 90 CM	1
16	180203	BAND	2
17	180070	BOLT	2
18	196880	HOSE 95 CM	1
19	180084	BOLT	1
20	181494	BOLT	3
21	180088	BOLT	6
22	181049	WASHER, spring	2
23	181050	WASHER, spring	7

Parts Listing Continued On Next Page



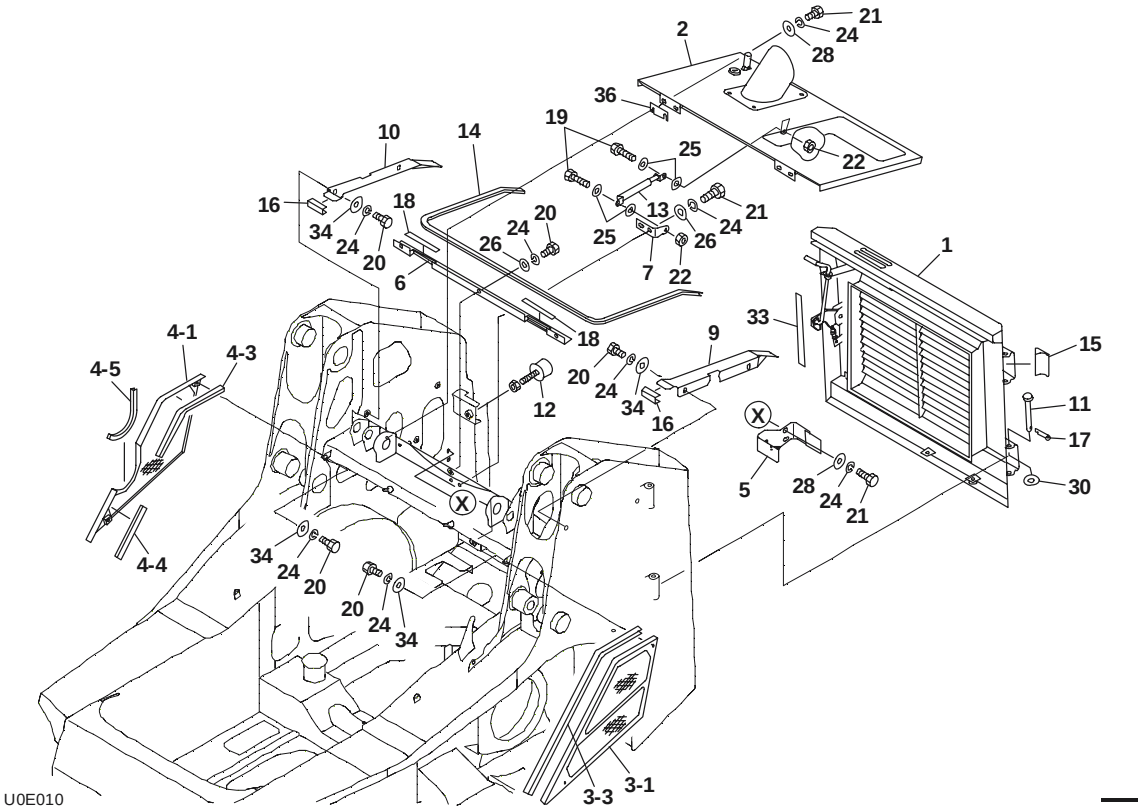
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Ref. No.	Part No.	Description	Quantity
24	181051	WASHER, spring	9
25	181021	WASHER	2
26	181022	WASHER	7
27	181023	WASHER	4
28	185033	HOSE 110 CM	1
29	196883	HOSE 168 CM	1
30	185035	PROTECTOR 100 CM	1
31	185388	PROTECTOR 160 CM	1
32	180046	BAND	4
33	188313	BAND	8
34	180196	BAND	1
35	180067	BOLT	1
36	180518	NUT	2
37	181404	RUBBER	1
38	181501	BOLT	2
39	181008	WASHER	4
40	196606	BRACKET	1
41	185476	BAND	1
42	180191	CLAMP	1
43	196413	CLAMP	3
44	180518	NUT	4



Ref. No.	Part No.	Description	Quantity
1	196613	DOOR ASSY, rear	1
2	196615	HOOD, engine	1
3	196620	COVER ASSY, side (L.H.)	1
3-1	196621	.COVER, side (L.H.)	1
3-3	196903	.TRIM 75 CM	1
4	196622	COVER ASSY, side (R.H.)	1
4-1	196623	.COVER, side (R.H.)	1
4-3	196905	.TRIM 37 CM	1
4-4	196904	.TRIM 20 CM	1
4-5	196891	.TRIM 24 CM	1
5	196611	BRACKET	1
6	196610	TABLE	1
7	185529	PLATE	1
9	196607	PLATE (L.H.)	1
10	196608	PLATE (R.H.)	1
11	182777	PIN	2
12	185045	RUBBER	2
13	180916	SPRING, gas	1

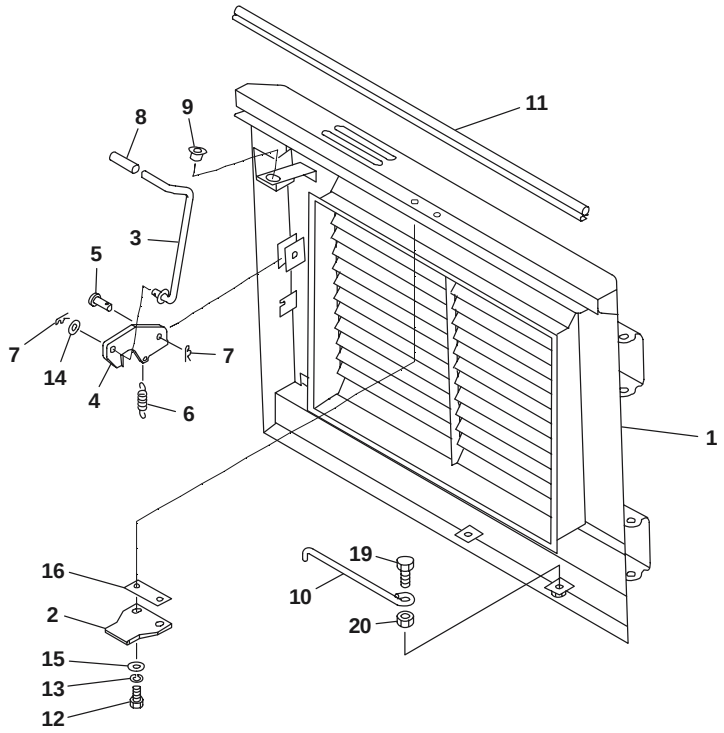
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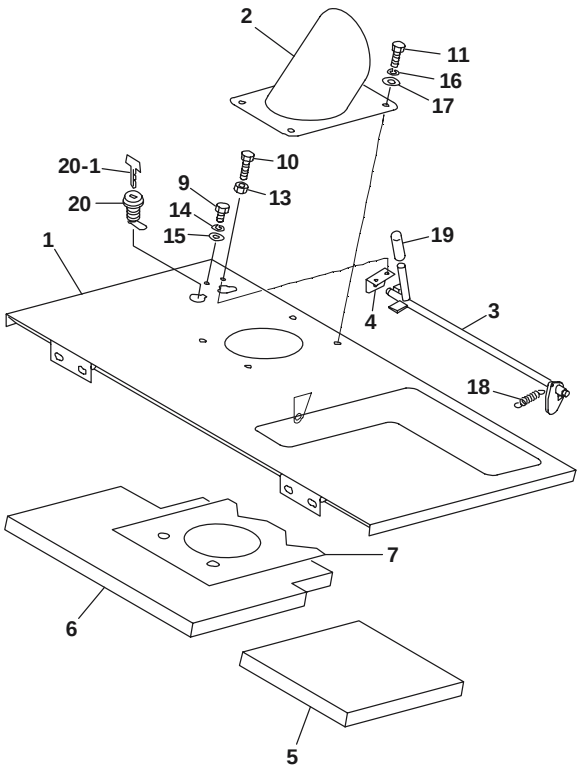
Ref. No.	Part No.	Description	Quantity
14	196912	TRIM 180 CM	1
15	196609	RUBBER	1
16	196907	TRIM 7 CM	2
17	185017	PIN, split	2
18	185076	SPONGE 15 CM	2
19	180079	BOLT	2
20	181494	BOLT	11
21	180087	BOLT	8
22	180518	NUT	2
24	181051	WASHER, spring	19
25	181022	WASHER	4
26	181023	WASHER	5
28	181008	WASHER	6
30	185375	WASHER	2
33	181984	RUBBER	1
34	181007	WASHER	8
36	181994	SHIM 1.6 MM	AR
	181995	SHIM 2.3 MM	AR

REAR GRILLE



U0E020

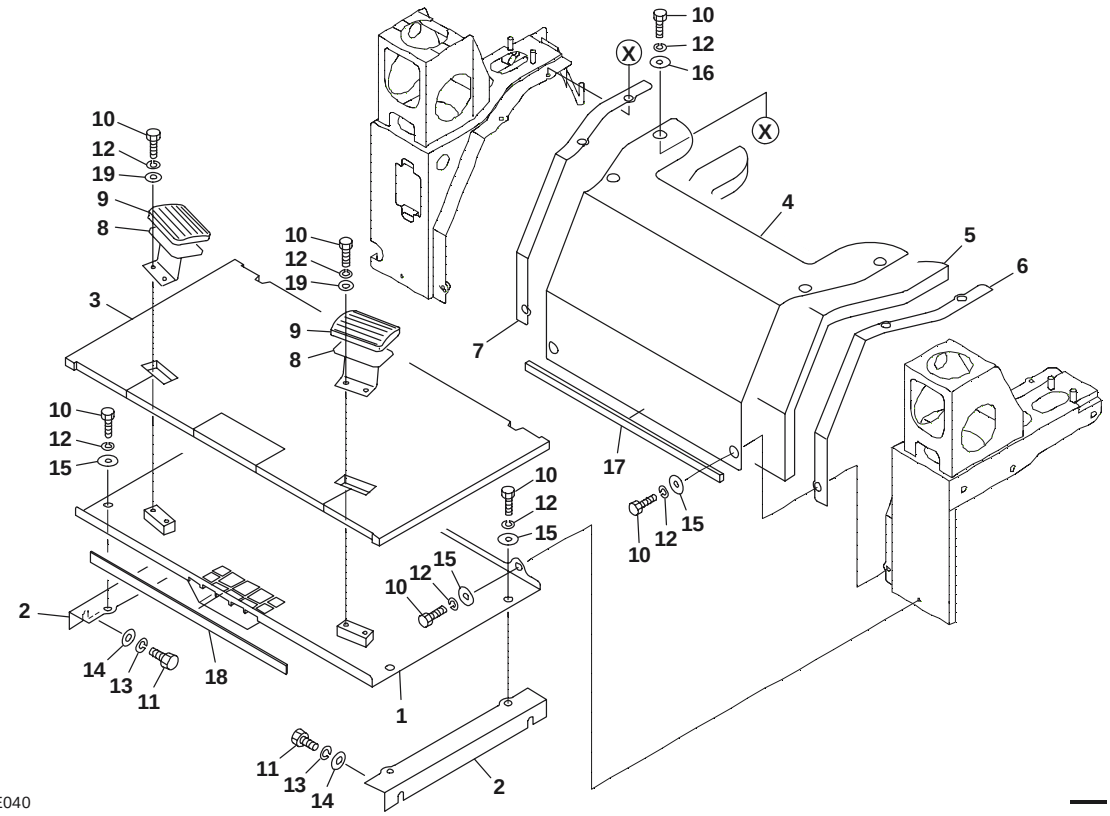
Ref. No.	Part No.	Description	Quantity
0-1	196613	DOOR ASSY, rear	1
1	196614	.DOOR, rear	1
2	196002	.STRIKER	1
3	185312	.ROD	1
4	182778	.PLATE	1
5	182649	.PIN	1
6	182653	.SPRING	1
7	180614	.PIN, snap	2
8	180177	.CAP	1
9	180165	.BUSHING	1
10	185849	.ROD	1
11	196906	.TRIM 85 CM	1
12	180079	.BOLT	2
13	181050	.WASHER, spring	2
14	181024	.WASHER	1
15	181012	.WASHER	2
16	181082	.SHIM 4.5 MM	AR
	181083	.SHIM 1.6 MM	AR
19	180089	.BOLT	1
20	180518	.NUT	1



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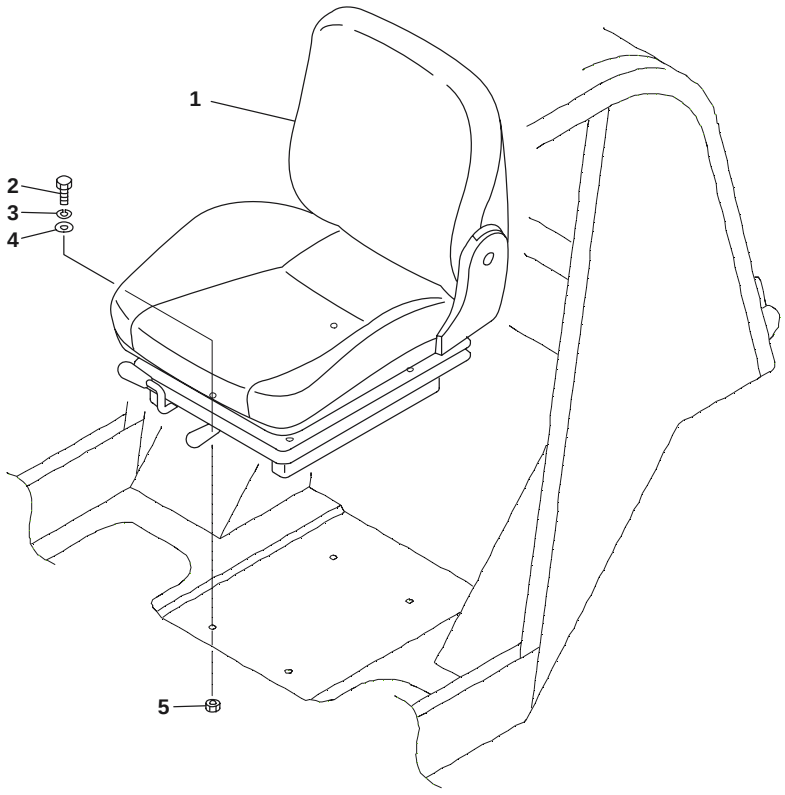
Ref. No.	Part No.	Description	Quantity
0-2	196615	HOOD, engine	1
1	196618	.HOOD, engine	1
2	196619	.NOZZLE	1
3	181112	.LEVER	1
4	181106	.ANGLE	1
5	196616	.ABSORBENT, noise	1
6	196612	.ABSORBENT, noise	1
7	196617	.INSULATOR	1
9	185349	.BOLT	1
10	181498	.BOLT	1
11	180077	.BOLT	4
13	180516	.NUT	1
14	181049	.WASHER, spring	1
15	181021	.WASHER	1
16	181050	.WASHER, spring	4
17	181012	.WASHER	4
18	180888	.SPRING	1
19	180177	.CAP	1
20	180508	.LOCK	1
20-1	180486	.KEY	1

FLOOR FRAME



U0E040

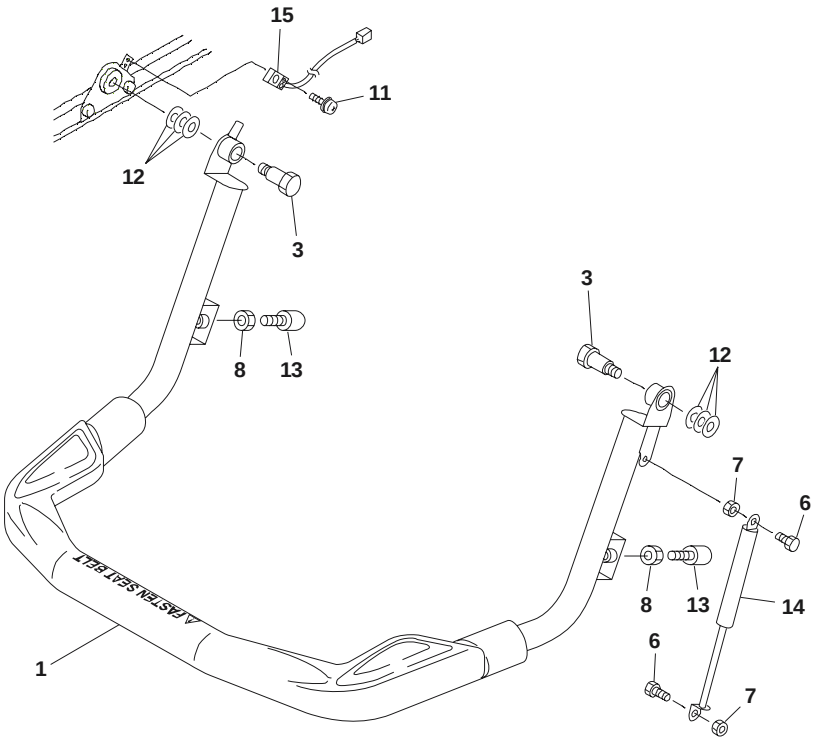
Ref. No.	Part No.	Description	Quantity
1	196446	PLATE	1
2	196443	STAY	2
3	196444	MAT, floor	1
4	196445	COVER	1
5	196440	ABSORBENT, noise	1
6	196441	SPONGE	1
7	196442	SPONGE	1
8	196421	REST, foot	2
9	196420	COVER	2
10	180808	BOLT	16
11	181494	BOLT	4
12	181050	WASHER, spring	16
13	181051	WASHER, spring	4
14	181023	WASHER	4
15	181012	WASHER	8
16	185214	WASHER	4
17	196922	SPONGE 50 CM	1
18	196898	SPONGE 74 CM	1
19	181022	WASHER	4



U0E050

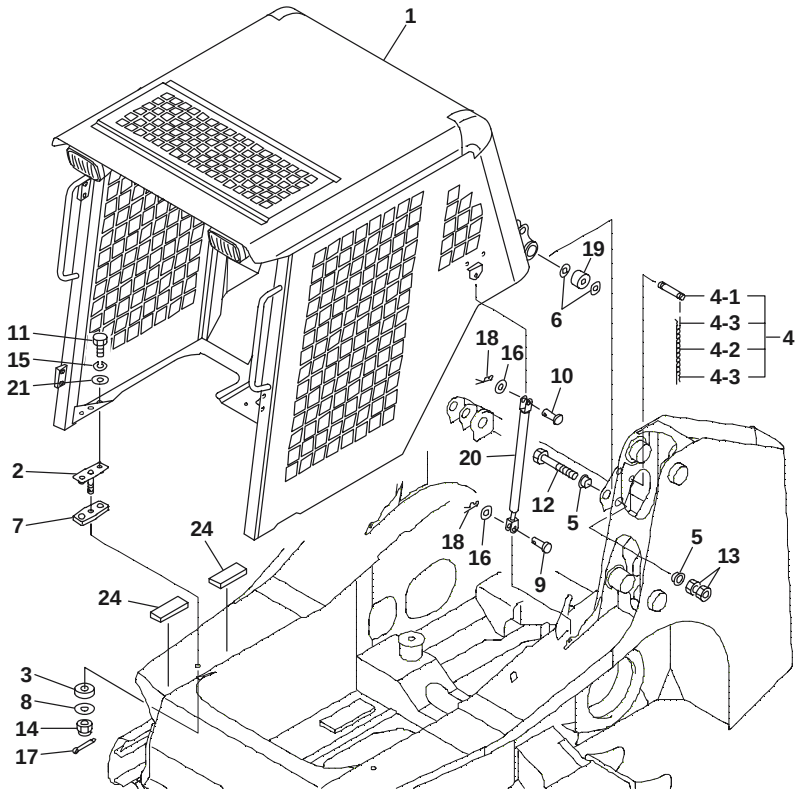
Ref. No.	Part No.	Description	Quantity
1	196859	SEAT ASSY	1
2	196865	BOLT	4
3	181050	WASHER, spring	4
4	181022	WASHER	4
5	180518	NUT	4

RESTRAINT BAR



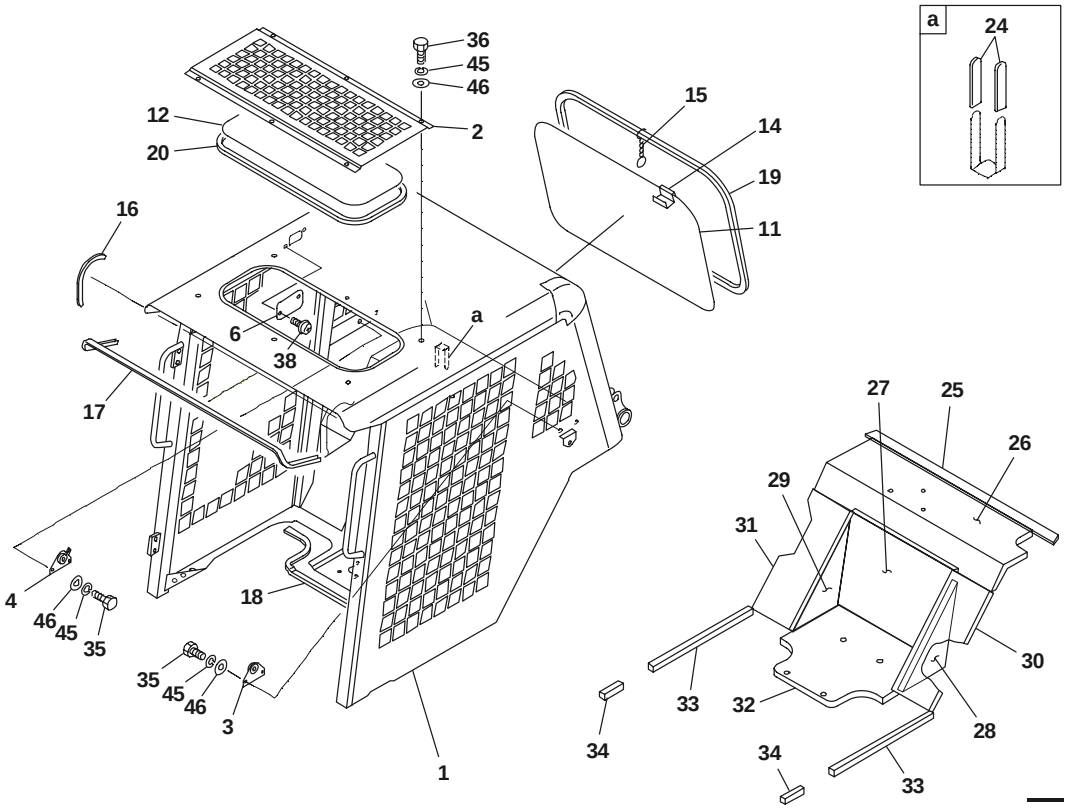
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Ref. No.	Part No.	Description	Quantity
1	196487	BAR, safety	1
3	196486	BOLT	2
6	180808	BOLT	2
7	180518	NUT	2
8	180519	NUT	2
11	199940	SCREW	2
12	199897	WASHER	6
13	180925	STOPPER	2
14	180916	SPRING, gas	1
15	185100	SWITCH, proximity	1

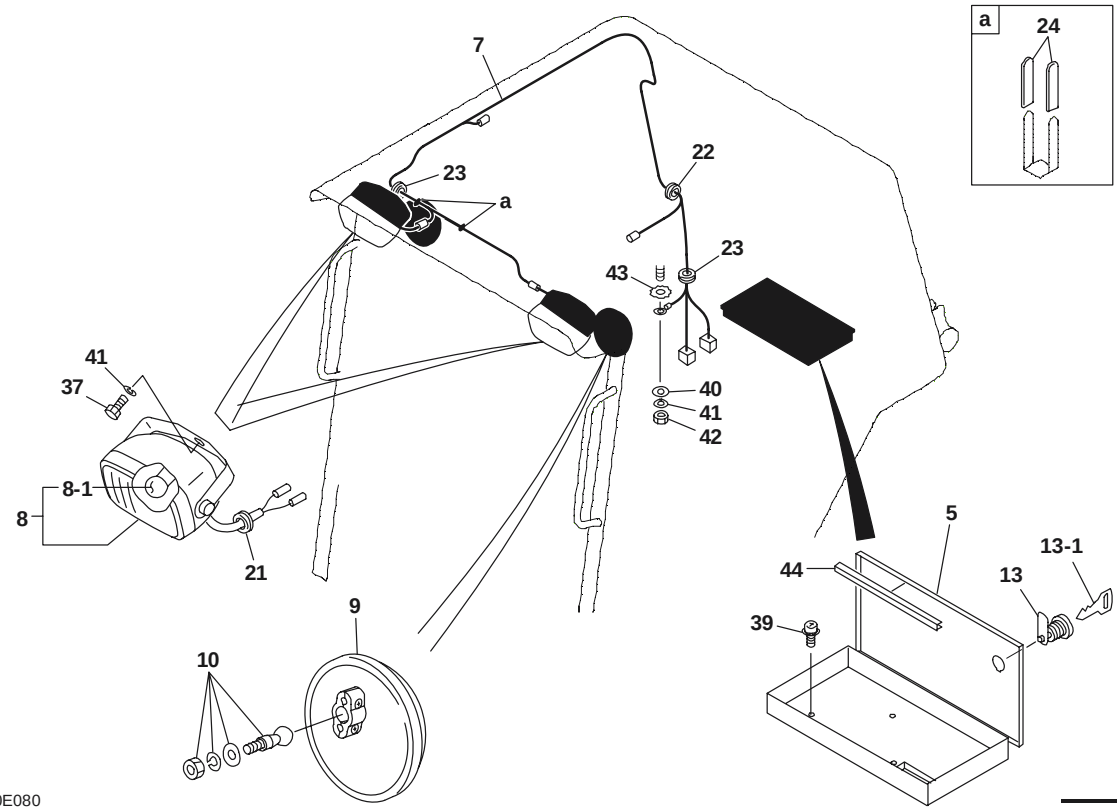


Ref. No.	Part No.	Description	Quantity
1	196624	CANOPY ASSY	1
2	185338	BOLT ASSY	2
3	185340	RUBBER, cushion	2
4	180612	PIN ASSY	1
4-1	180604	PIN	1
4-2	196331	CHAIN	1
4-3	180615	PIN, snap	2
5	180207	COLLAR	4
6	181015	WASHER	4
7	185339	RUBBER, cushion	2
8	185215	WASHER	2
9	180598	PIN	2
10	180595	PIN	2
11	180092	BOLT	4
12	180098	BOLT	2
13	180520	NUT	4
14	188290	NUT	2
15	181052	WASHER, spring	4
16	181023	WASHER	4
17	180619	PIN, split	2
18	180613	PIN, snap	4
19	180791	RUBBER, cushion	2
20	180915	SPRING, gas	2
21	181010	WASHER	4
24	185822	SPONGE 8 CM	4

ROPS - CANOPY

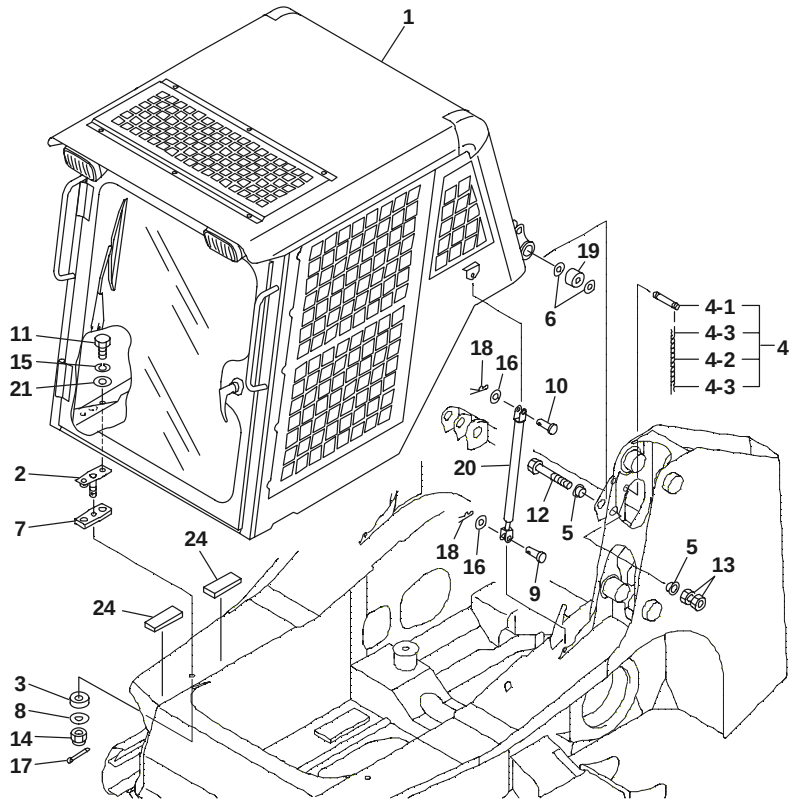


Ref. No.	Part No.	Description	Quantity
0	196624	CANOPY ASSY	1
1	196951	.CANOPY	1
2	196936	.COVER	1
3	196937	.BRACKET (L.H.)	1
4	196938	.BRACKET (R.H.)	1
6	180662	.PLATE	1
11	196625	.GLASS	1
12	196626	.GLASS	1
14	180374	.PLATE	1
15	180749	.RING	1
16	182002	.TRIM 30 CM	1
17	180958	.TRIM 153 CM	1
18	180966	.TRIM 120 CM	1
19	196895	.H-RUBBER 230 CM	1
20	196894	.H-RUBBER 176 CM	1
24	180969	.TUBE	2
25	196939	.SHEET	1
26	196940	.ABSORBENT, noise	1
27	196941	.ABSORBENT, noise	1
28	196942	.ABSORBENT, noise	1
29	196943	.ABSORBENT, noise	1
30	196944	.ABSORBENT, noise	1
31	196945	.ABSORBENT, noise	1
32	196946	.ABSORBENT, noise	1
33	196947	.SHEET	2
34	196948	.SHEET	2
35	180808	.BOLT	4
36	180077	.BOLT	6
38	196688	.SCREW, sems	2
45	181050	.WASHER, spring	10
46	181022	.WASHER	10



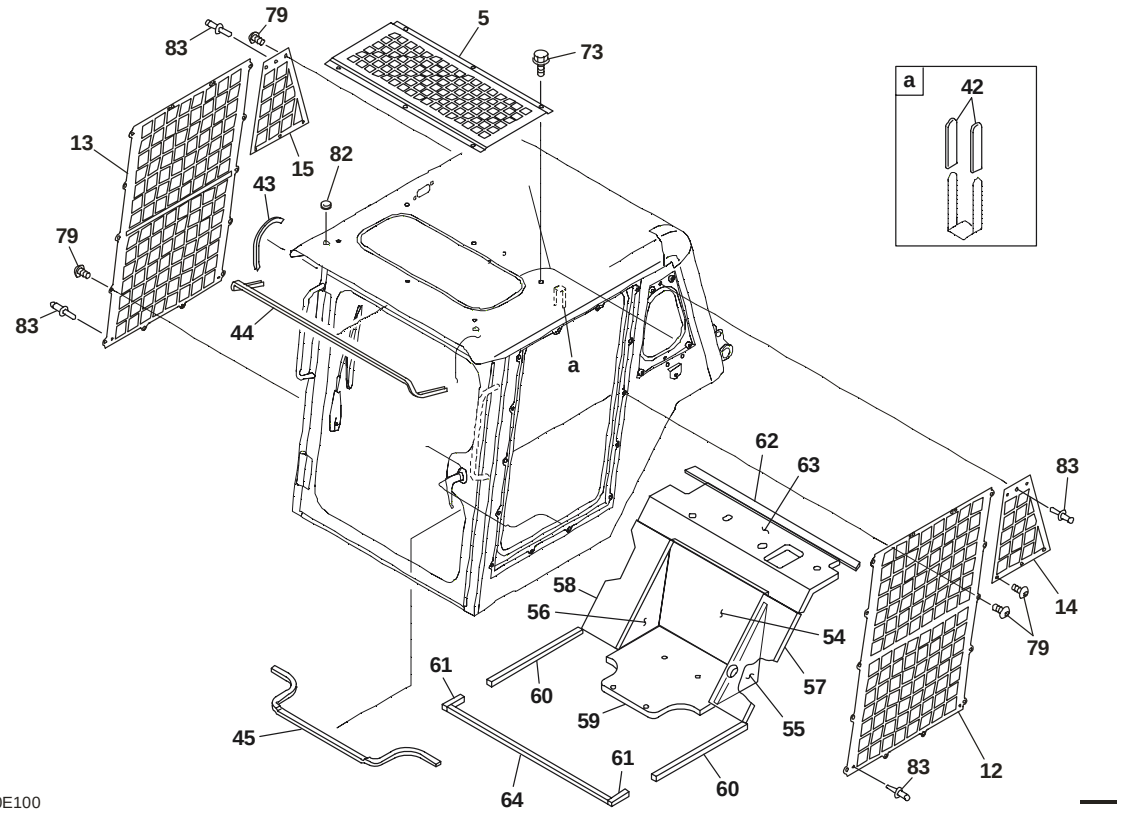
Ref. No.	Part No.	Description	Quantity
0	196624	CANOPY ASSY	1
5	196949	.BOX	1
7	196950	.HARNESS	1
8	180499	.LAMP ASSY	2
8-1	180146	..BULB	1
9	188337	.MIRROR, rearview	2
10	180640	.PIVOT	2
13	180508	.LOCK	1
13-1	180486	.KEY	1
21	181612	.GROMMET	2
22	180370	.GROMMET	1
23	180371	.GROMMET	2
24	180969	.TUBE	4
37	181494	.BOLT	2
39	185013	.SCREW, sems	3
40	181023	.WASHER	1
41	181051	.WASHER, spring	3
42	180518	.NUT	1
43	181018	.WASHER	1
44	196892	.TRIM 25 CM	1

ROPS - CAB MOUNT



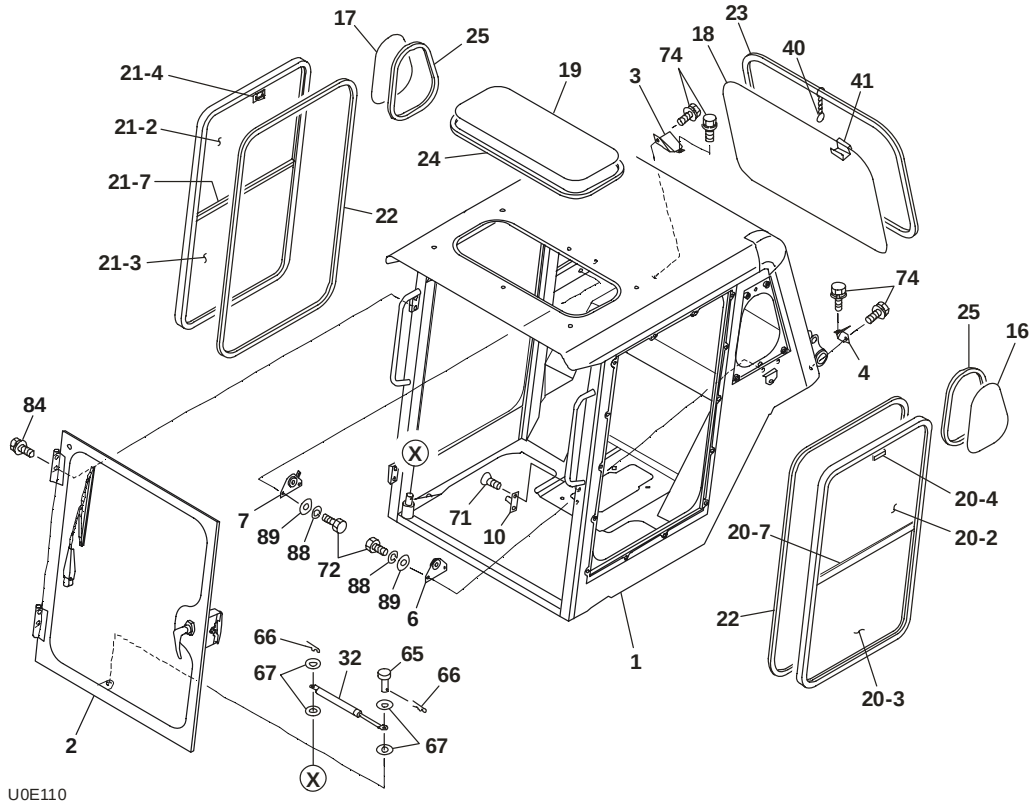
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Ref. No.	Part No.	Description	Quantity
		CAB MOUNT	
1	196627	CAB	1
2	185338	BOLT ASSY	2
3	185340	RUBBER, cushion	2
4	180612	PIN ASSY	1
4-1	180604	.PIN	1
4-2	196331	.CHAIN	1
4-3	180615	.PIN, snap	2
5	180207	COLLAR	4
6	181015	WASHER	4
7	185339	RUBBER, cushion	2
8	185215	WASHER	2
9	180598	PIN	2
10	180595	PIN	2
11	180092	BOLT	4
12	180098	BOLT	2
13	180520	NUT	4
14	188290	NUT	2
15	181052	WASHER, spring	4
16	181023	WASHER	4
17	180619	PIN, split	2
18	180613	PIN, snap	4
19	180791	RUBBER, cushion	2
20	196719	SPRING, gas	2
21	181010	WASHER	4
24	185822	SPONGE 8 CM	4



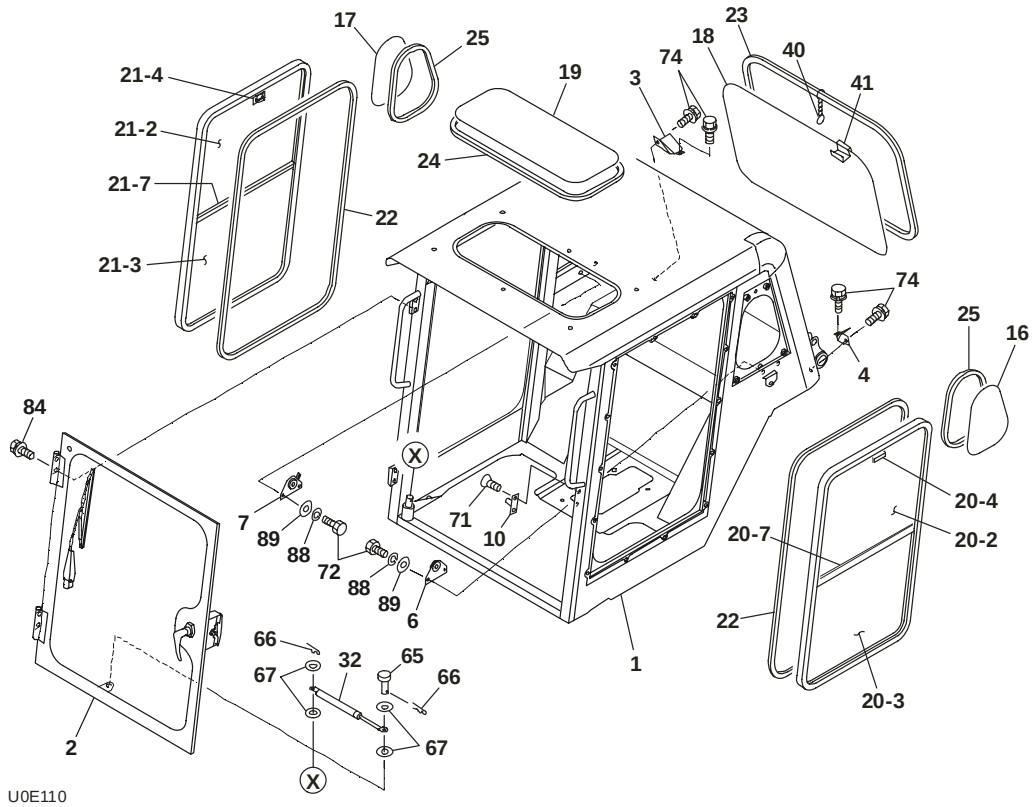
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Ref. No.	Part No.	Description	Quantity
0	196627	CAB ASSY	1
5	196936	.COVER	1
12	196962	.PLATE (L.H.)	1
13	196963	.PLATE (R.H.)	1
14	196959	.PLATE (L.H.)	1
15	196960	.PLATE (R.H.)	1
42	180969	.TUBE	2
43	182003	.TRIM 38 CM	1
44	180958	.TRIM 153 CM	1
45	180966	.TRIM 120 CM	1
54	196941	.ABSORBENT, noise	1
55	196942	.ABSORBENT, noise	1
56	196943	.ABSORBENT, noise	1
57	196966	.ABSORBENT, noise	1
58	196945	.ABSORBENT, noise	1
59	196946	.ABSORBENT, noise	1
60	196947	.SPONGE	2
61		.SHEET	2
62	196939	.SPONGE	1
63	196967	.ABSORBENT, noise	1
64	196968	.SHEET	1
73	196980	.BOLT	6
79	196971	.BOLT	36
82	185052	.CAP	2
83		.RIVET	12



Ref. No.	Part No.	Description	Quantity
0	196627	CAB ASSY	1
1	196976	.CAB	1
2	196632	.DOOR ASSY, front	1
3	196954	.COVER (R.H.)	1
4	196955	.COVER (L.H.)	1
6	196937	.BRACKET (L.H.)	1
7	196938	.BRACKET (R.H.)	1
10	196958	.STRIKER	1
16	196628	.GLASS	1
17	196629	.GLASS	1
18	196625	.GLASS	1
19	196626	.GLASS	1
20	196630	.SIDE SASH ASSY (L.H.)	1
20-2	196964	..GLASS	1
20-3	196965	..GLASS	1
20-4	182142	..LOCK ASSY	1
20-7	182760	..STRIP, weather	1
21	196631	.SIDE SASH ASSY (R.H.)	1
21-2	196964	..GLASS	1
21-3	196965	..GLASS	1

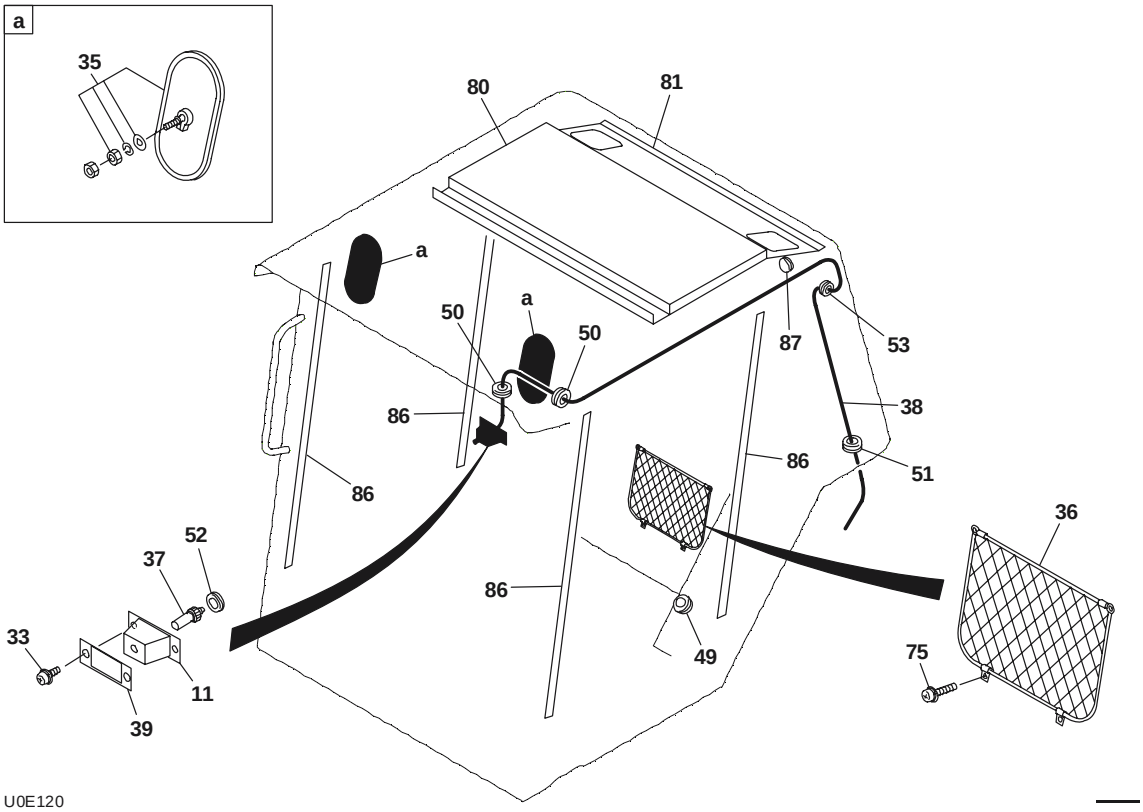
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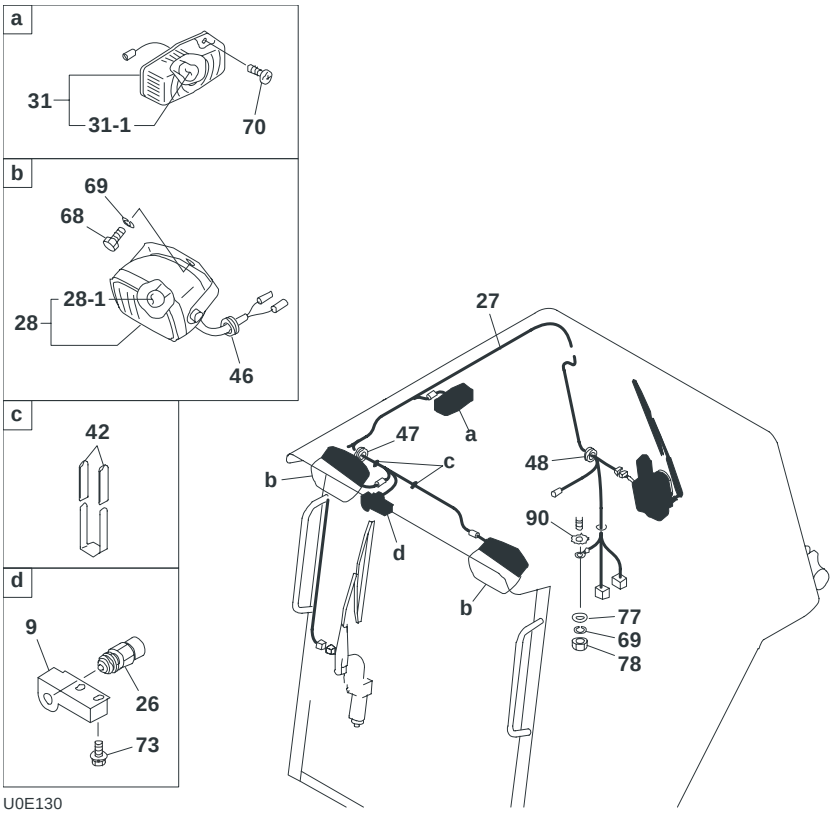
Ref. No.	Part No.	Description	Quantity
21-4	182142	..LOCK ASSY	1
21-7	182760	..STRIP, weather	1
22	196918	.H-RUBBER 292 CM	2
23	196917	.H-RUBBER 230 CM	1
24	196916	.H-RUBBER 176 CM	1
25	196915	.H-RUBBER 87 CM	2
32	196972	.SPRING, gas	1
40	180749	.RING, pull	1
41	180374	.HANDLE	1
65	196969	.PIN	1
66		.PIN, split	2
67	196405	.WASHER	4
71	196680	.SCREW	2
72	180808	.BOLT	4
74	196978	.BOLT	4
84	196981	.BOLT	4
88	181050	.WASHER, spring	4
89	181022	.WASHER	8

ROPS - CAB (3/5)



U0E120

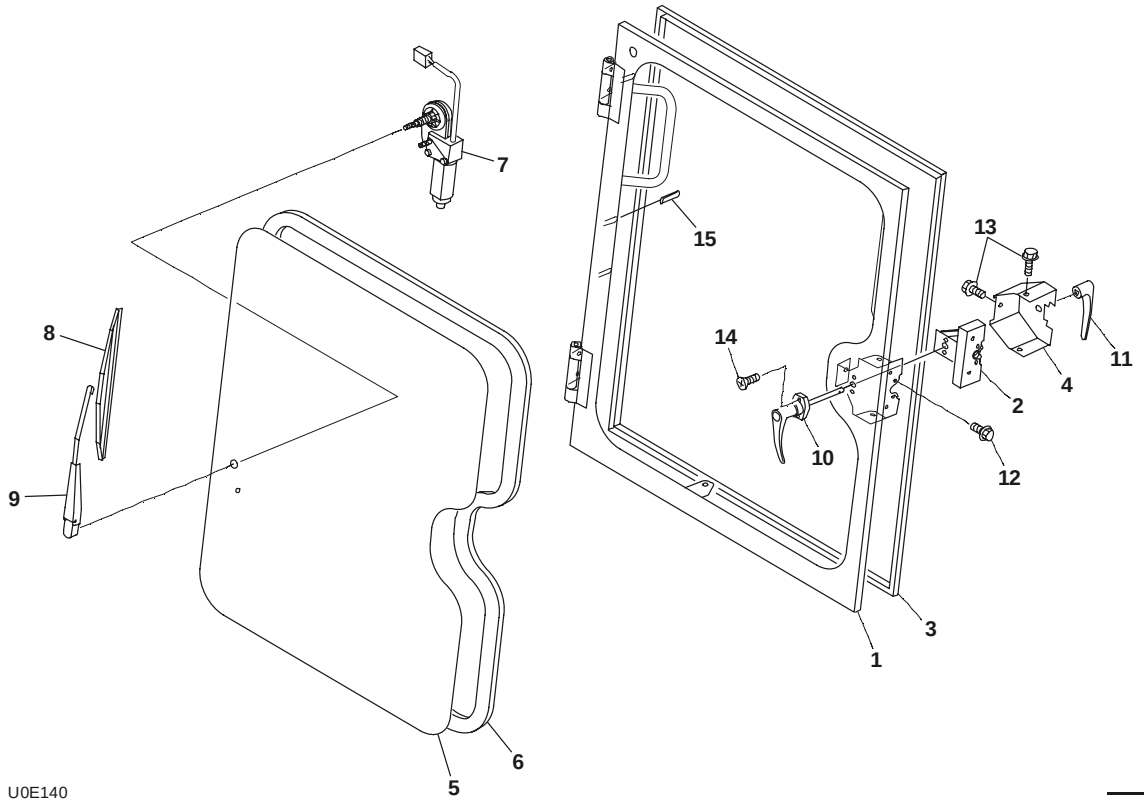
Ref. No.	Part No.	Description	Quantity
0	196627	CAB ASSY	1
11	196961	.COVER	1
33	180805	.SCREW	2
35	182705	.MIRROR, room	2
36	185062	.POCKET	1
37	185430	.NOZZLE	1
38	185111	.HOSE	1
39	196975	.SHEET	1
49	180371	.GROMMET	1
50	185048	.GROMMET	2
51	196984	.GROMMET	1
52	196983	.GROMMET	1
53	196715	.GROMMET	1
75		.SCREW	4
80	196973	.SHEET	1
81		.SHEET	1
86	196974	.SHEET	4
87	196713	.GROMMET	1



U0E130

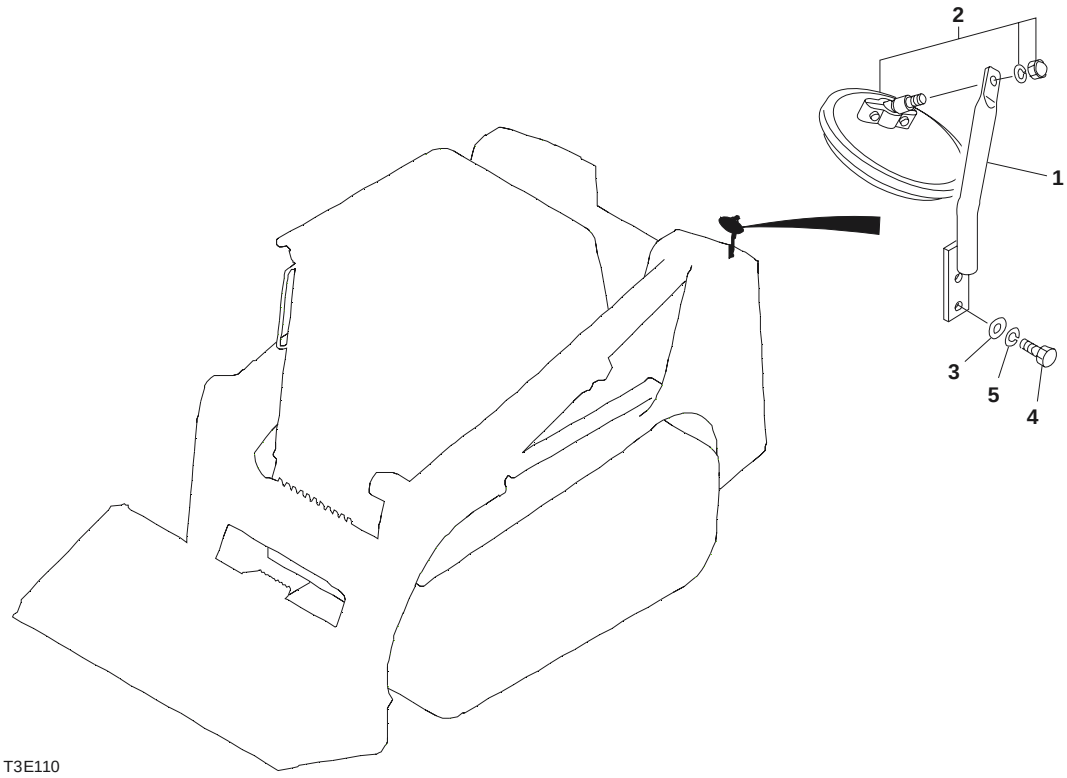
Ref. No.	Part No.	Description	Quantity
	196627	CAB ASSY	1
9	196957	.BRACKET	1
26	196721	.SWITCH, limit	1
27	196970	.HARNESS	1
28	180499	.LAMP ASSY	2
28-1	180146	..BULB	1
31	181652	.LAMP, room	1
31-1	181653	..BULB	1
42	180969	.TUBE	4
46	196714	.GROMMET	2
47	196985	.GROMMET	1
48	180370	.GROMMET	2
68	181494	.BOLT	2
69	181051	.WASHER, spring	3
70	196688	.SCREW	4
73	196980	.BOLT	2
77	181023	.WASHER	1
78	196868	.NUT	1
90	181018	.WASHER	1

ROPS - CAB (5/5) - FRONT DOOR



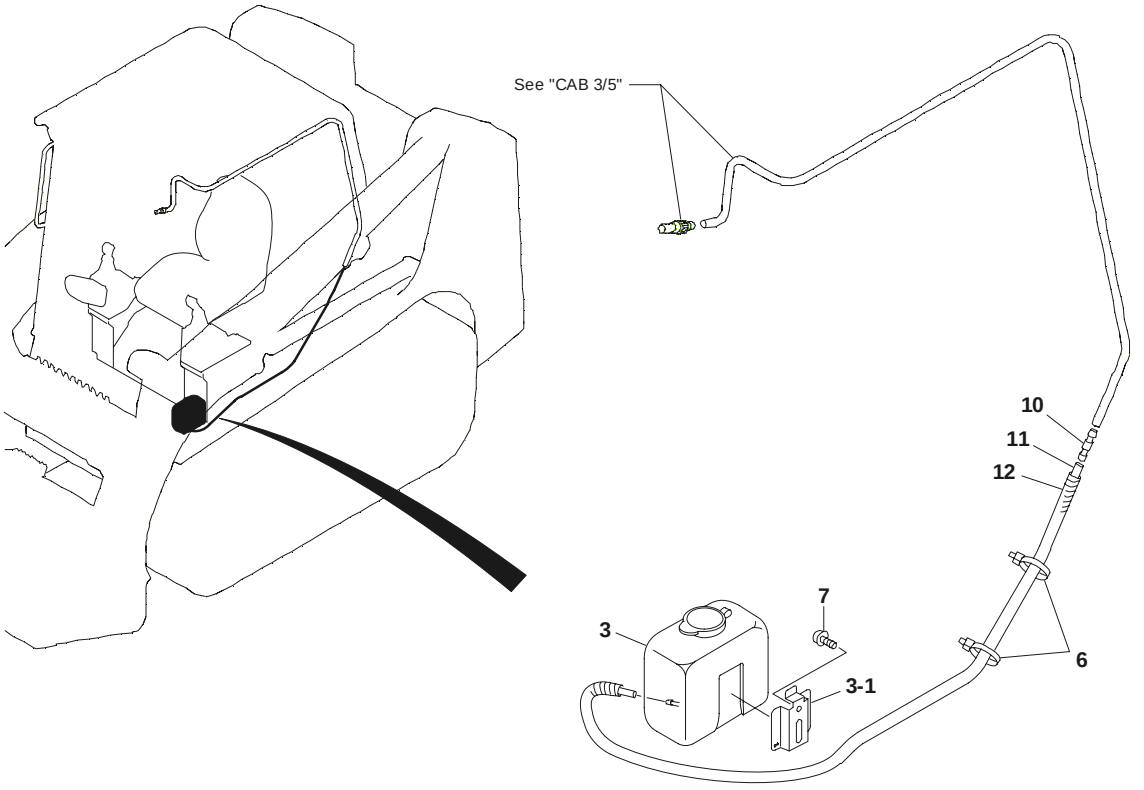
U0E140

Ref. No.	Part No.	Description	Quantity
0-1	196632	DOOR ASSY, front	1
1	196641	.DOOR	1
2	196637	.LATCH	1
3	196638	.TRIM	1
4	196633	.COVER	1
5	196634	.GLASS	1
6	196919	.H-RUBBER 346 CM	1
7	182737	.MOTOR, wiper	1
8	196635	.BLADE	1
9	196636	.ARM, wiper	1
10	196639	.HANDLE	1
11	196640	.HANDLE	1
12	196979	.BOLT	4
13	196978	.BOLT	3
14	196982	.SCREW	2
15	196977	.TUBE	3



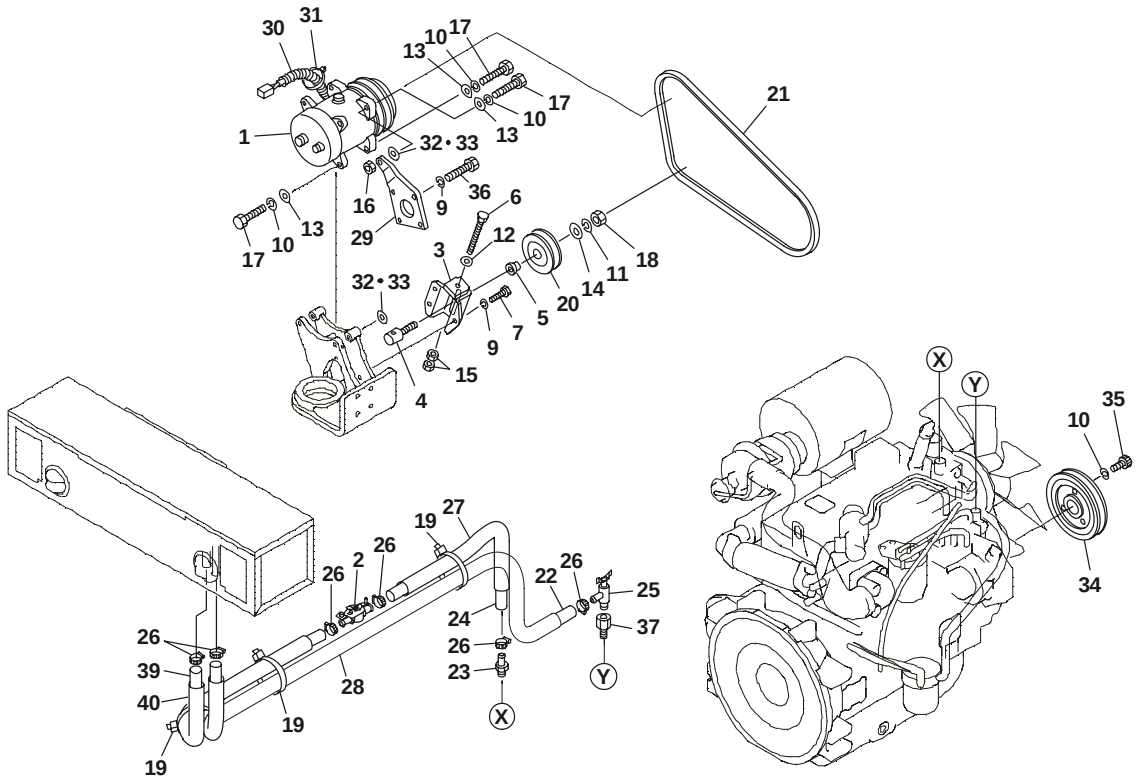
Ref. No.	Part No.	Description	Quantity
1	196642	STAY	1
2	188337	MIRROR	1
3	181012	WASHER	2
4	180077	BOLT	2
5	181050	WASHER, spring	2

WINDOW WASHER



U0C160

Ref. No.	Part No.	Description	Quantity
3	196728	TANK	1
3-1	196729	.BRACKET	1
6	180045	BAND	2
7	185013	BOLT, sems	2
10	185429	JOINT	1
11	196927	HOSE 150 CM	1
12	196925	PROTECTOR 50 CM	1

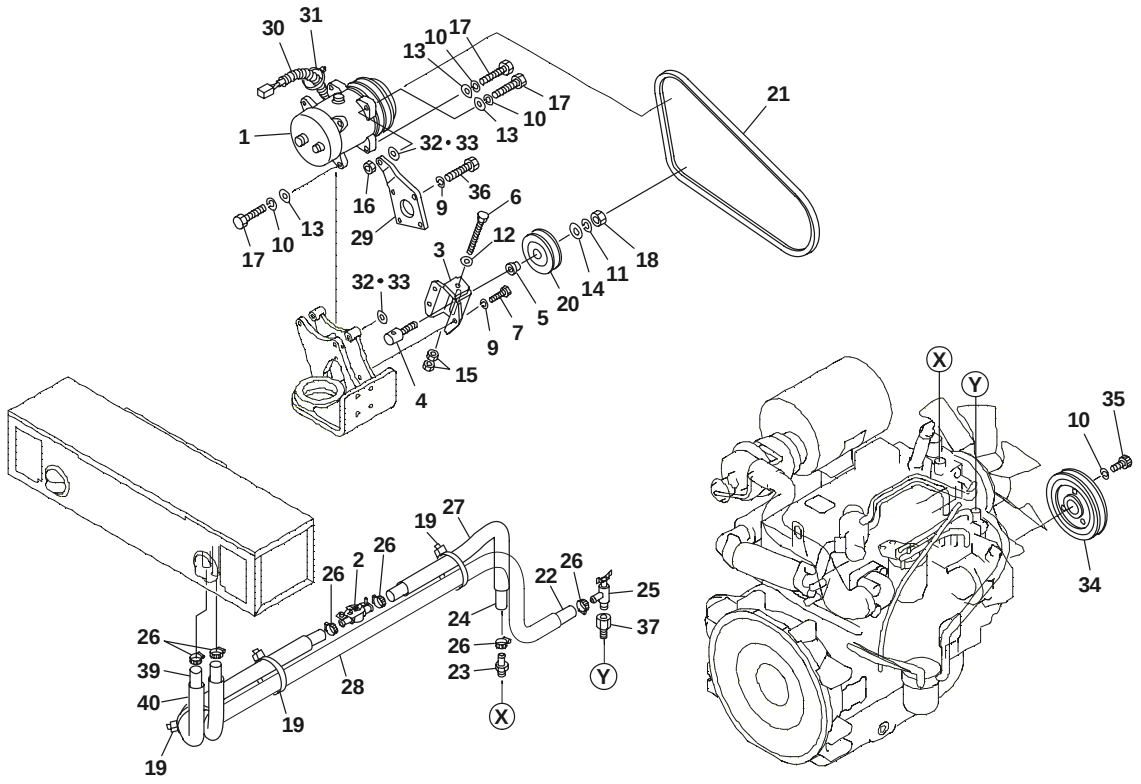


U0E150

Ref. No.	Part No.	Description	Quantity
0		COMPRESSOR ASSY	1
1	196837	.COMPRESSOR	1
2	196836	.VALVE	1
3	196422	.BRACKET	1
4	196423	.SHAFT	1
5	196424	.COLLAR	1
6	196673	.BOLT	1
7	180077	.BOLT	3
9	181050	.WASHER, spring	7
10	181051	.WASHER, spring	8
11	181052	.WASHER, spring	1
12	181022	.WASHER	1
13	181023	.WASHER	5
14	181024	.WASHER	1
15	180518	.NUT	2
16	180521	.NUT	1
17	196676	.BOLT	5
18	180519	.NUT	1
19	185409	.BAND	3
20	196831	.PULLEY	1
21	196850	.V-BELT A44	1

Parts Listing Continued On Next Page

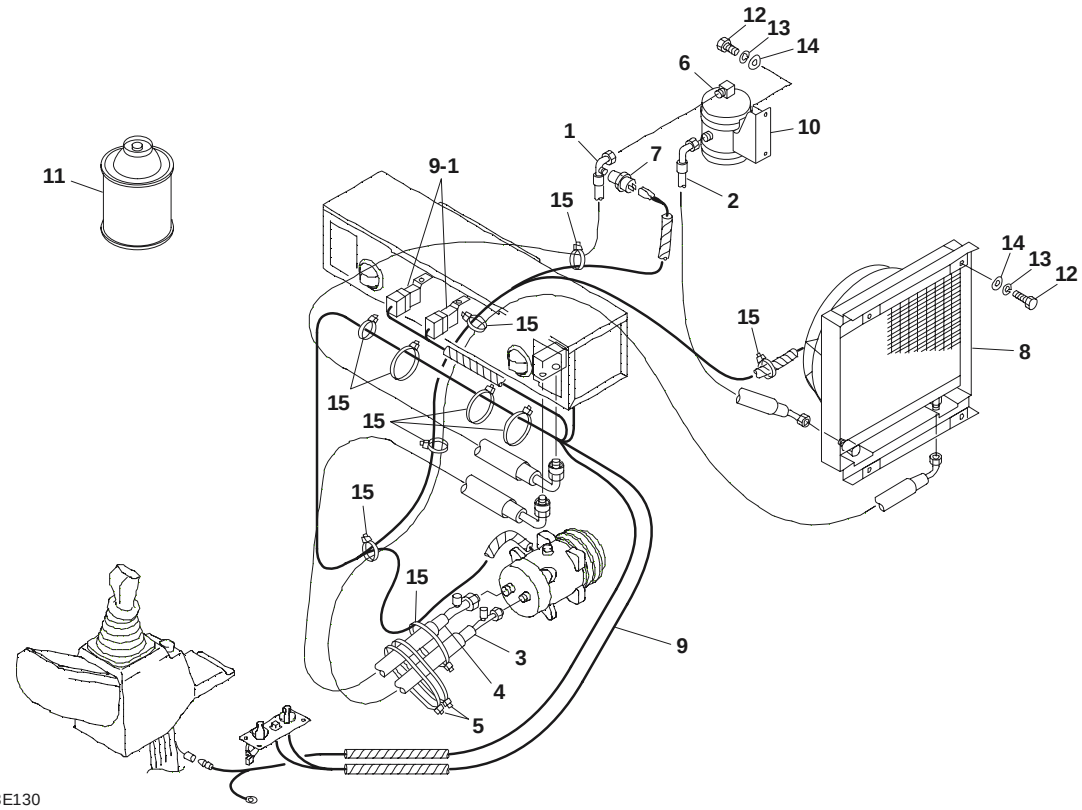
AIR CONDITIONER (1/5) - COMPRESSOR



U0E150

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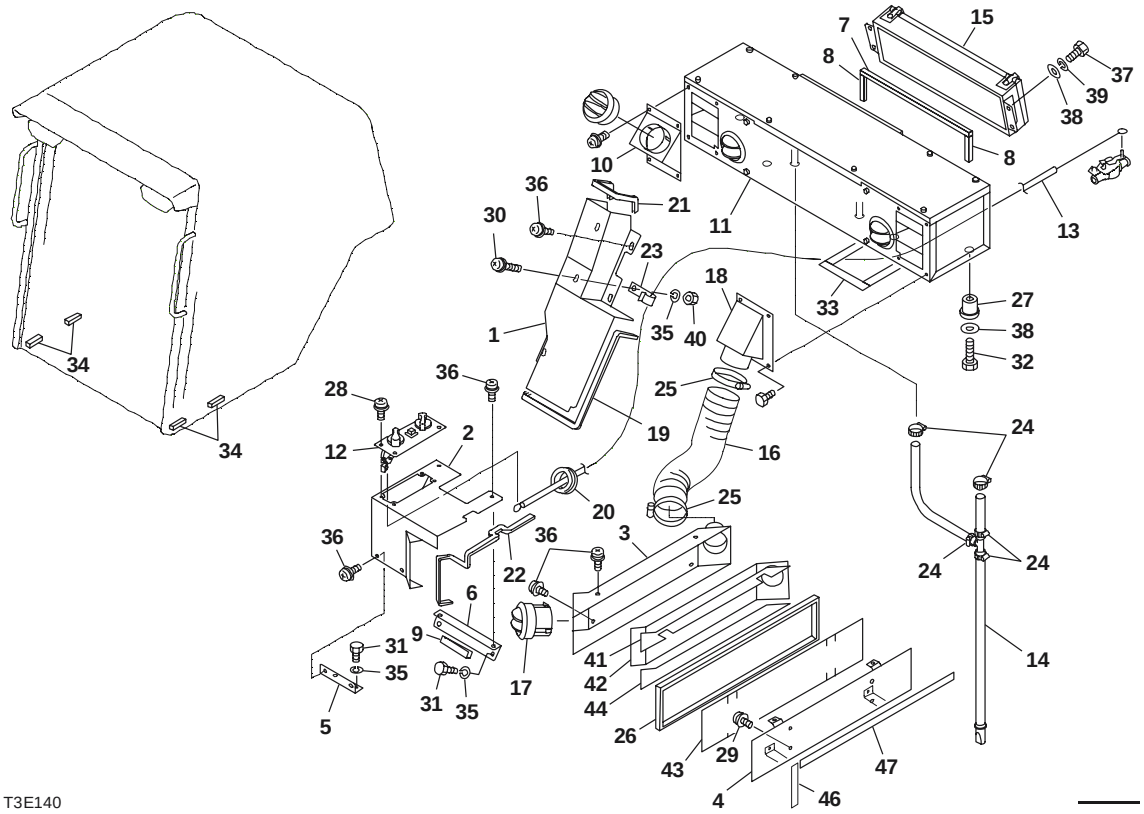
Ref. No.	Part No.	Description	Quantity
22	196930	.HOSE 25 CM	1
23	196411	.ADAPTOR	1
24	196929	.HOSE 70 CM	1
25	196824	.VALVE	1
26	196823	.BAND	6
27	196886	.PROTECTOR 60 CM	1
28	196887	.PROTECTOR 115 CM	1
29	196488	.STAY	1
30	196924	.PROTECTOR 20 CM	1
31	196717	.BAND	1
32	196397	.SHIM 0.2	AR
33	196398	.SHIM 0.3	AR
34	196419	.PULLEY	1
35	181494	.BOLT	3
36	181501	.BOLT	4
37	196703	.CONNECTOR	1
39	196928	.HOSE 50 CM	1
40	185398	.PROTECTOR 40 CM	1



T3E130

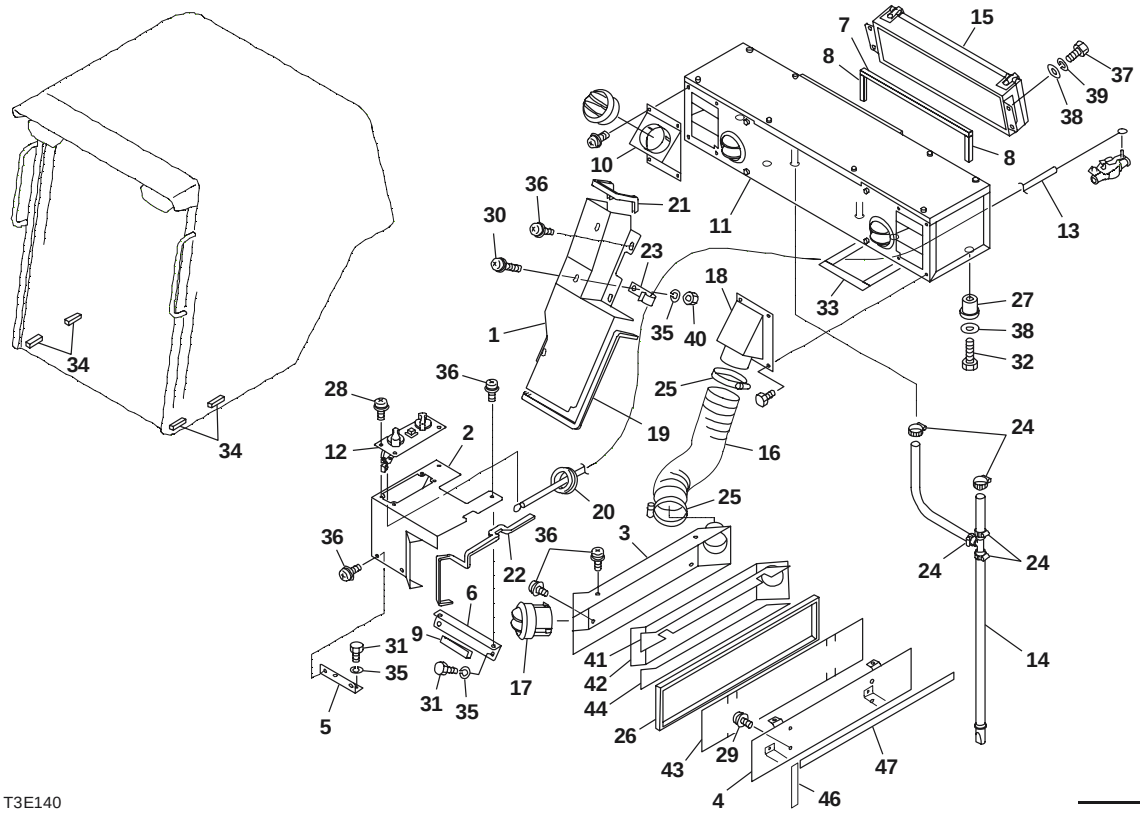
Ref. No.	Part No.	Description	Quantity
0		CONDENSER ASSY	1
1	196853	.HOSE ASSY	1
	196828	..O-RING	2
2	196854	.HOSE ASSY	1
	196828	..O-RING	2
3	196855	.HOSE ASSY	1
	196829	..O-RING	2
4	196856	.HOSE ASSY	1
	196830	..O-RING	2
5	181928	.BAND	4
6	196852	.DRYER	1
7	196827	.SWITCH	1
8	196990	.CONDENSER	1
9	196851	.HARNESS, wiring	1
9-1	196842	..RELAY	2
10	196489	.BRACKET	1
11	196662	.GAS	4
12	180808	.BOLT	6
13	181050	.WASHER, spring	6
14	181022	.WASHER	6
15	180046	.BAND	10

AIR CONDITIONER (3/5) - A/C UNIT



Ref. No.	Part No.	Description	Quantity
0		UNIT ASSY, air conditioner	1
1	196490	.COVER	1
2	196491	.COVER	1
3	196492	.COVER	1
4	196493	.BRACKET	1
5	196498	.BRACKET	1
6	196499	.BRACKET	1
7	196863	.URETHANE	1
8	196669	.URETHANE	2
9	196888	.TRIM 8 CM	1
10	196834	.ADAPTOR	1
11	196857	.UNIT, air conditioner	1
12	196839	.PANEL ASSY	1
13	196835	.CABLE, control	1
14	196841	.TUBE ASSY	1
15	196843	.BOX, filter	1
16	196874	.HOSE	1
17	196849	.LOUVER	1
18	196668	.ADAPTOR	1
19	196893	.TRIM 49 CM	1
20	180371	.GROMMET	1
21	196890	.TRIM 23 CM	1
22	182004	.TRIM 43 CM	1

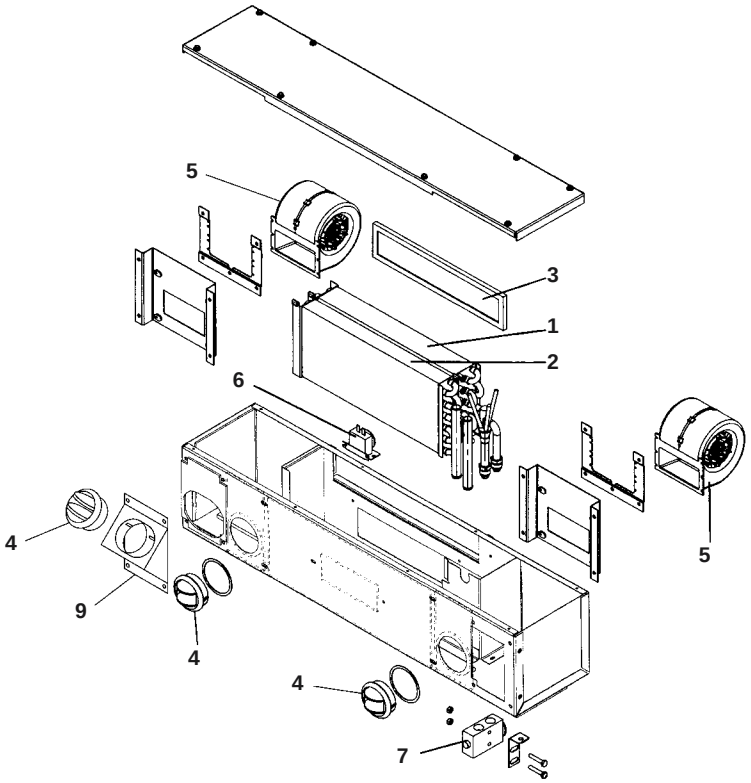
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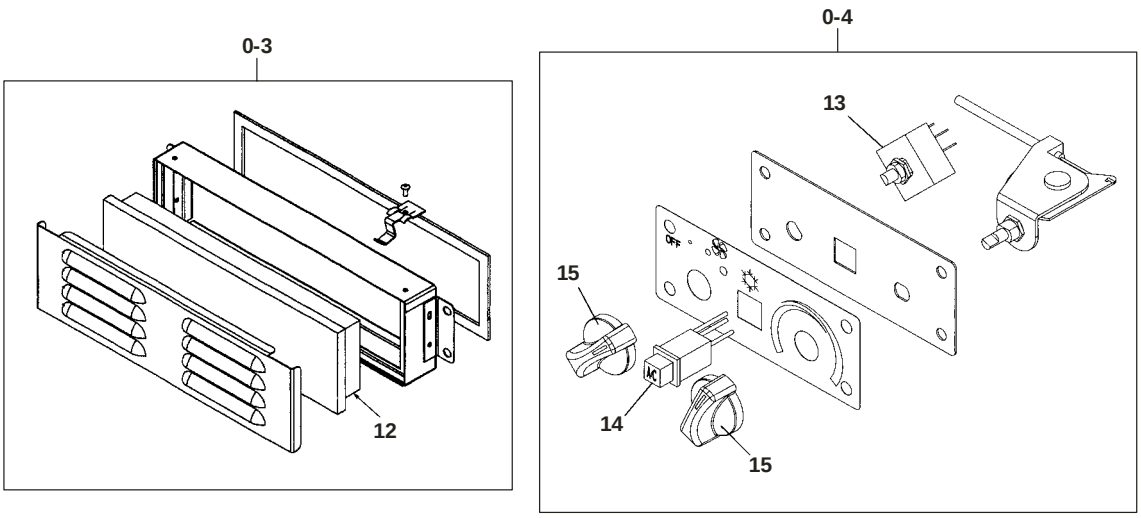
Ref. No.	Part No.	Description	Quantity
23	196412	.CLAMP	1
24	196823	.BAND	5
25	180204	.BAND	2
26	196911	.PACKING 120 CM	1
27	180049	.NUT	4
28	196869	.BOLT, sems	4
29	185015	.BOLT, sems	4
30	196689	.BOLT, sems	1
31	181931	.BOLT	4
32	181501	.BOLT	4
33	196920	.SPONGE 13 CM	4
34	185822	.SPONGE 8 CM	4
35	181049	.WASHER, spring	5
36	181532	.SCREW	12
37	180077	.BOLT	4
38	181022	.WASHER	8
39	181050	.WASHER, spring	4
40	180516	.NUT	1
41	196494	.ABSORBENT, noise	1
42	196495	.ABSORBENT, noise	1
43	196496	.ABSORBENT, noise	1
44	196497	.ABSORBENT, noise	1
46	196896	.SPONGE 11 CM	1
47	196897	.SPONGE 47 CM	1

AIR CONDITIONER (4/5)



T3E150

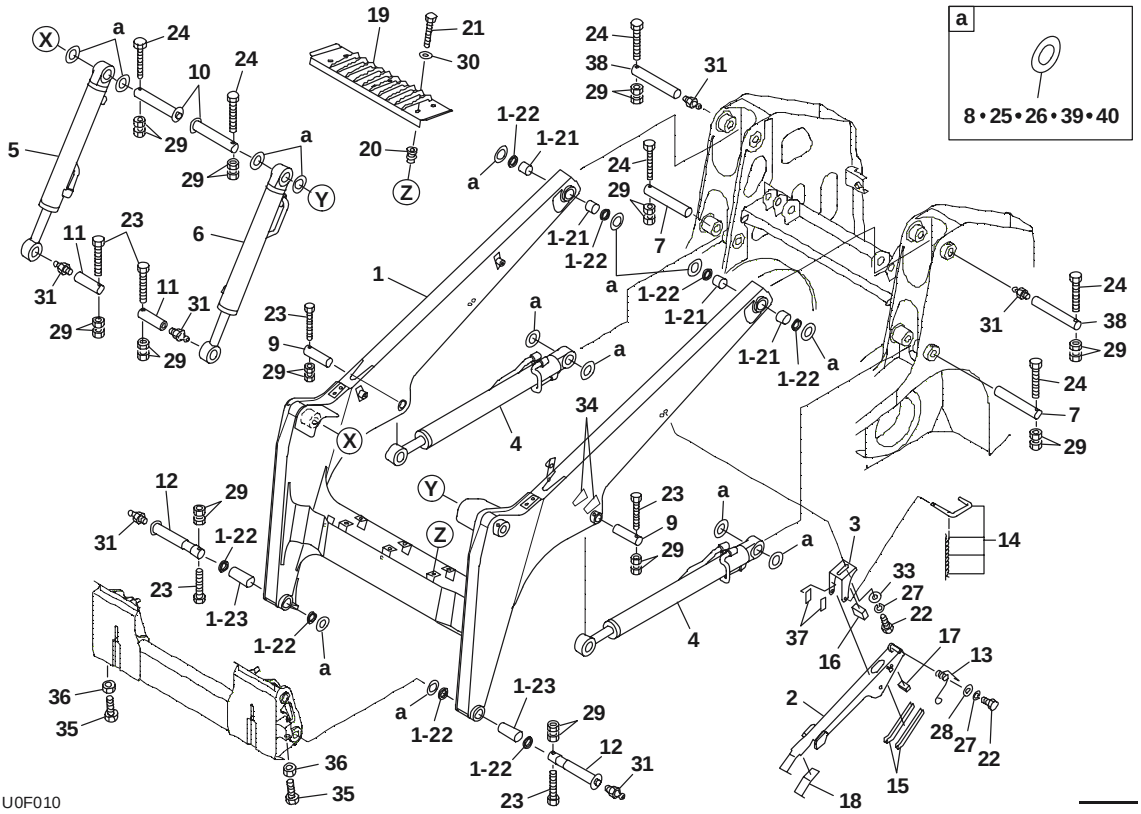
Ref. No.	Part No.	Description	Quantity
0-1	196857	UNIT, air conditioner	1
1	196846	.CORE	1
2	196847	.CORE	1
3	196858	.FILTER	1
4	196838	.LOUVER	2
5	196848	.MOTOR	2
6	196825	.THERMOSTAT	1
7	196826	.VALVE	1
8	196845	.HARNESS ASSY, wiring (NOT SHOWN)	1
9	196834	.ADAPTOR	1



T8E410

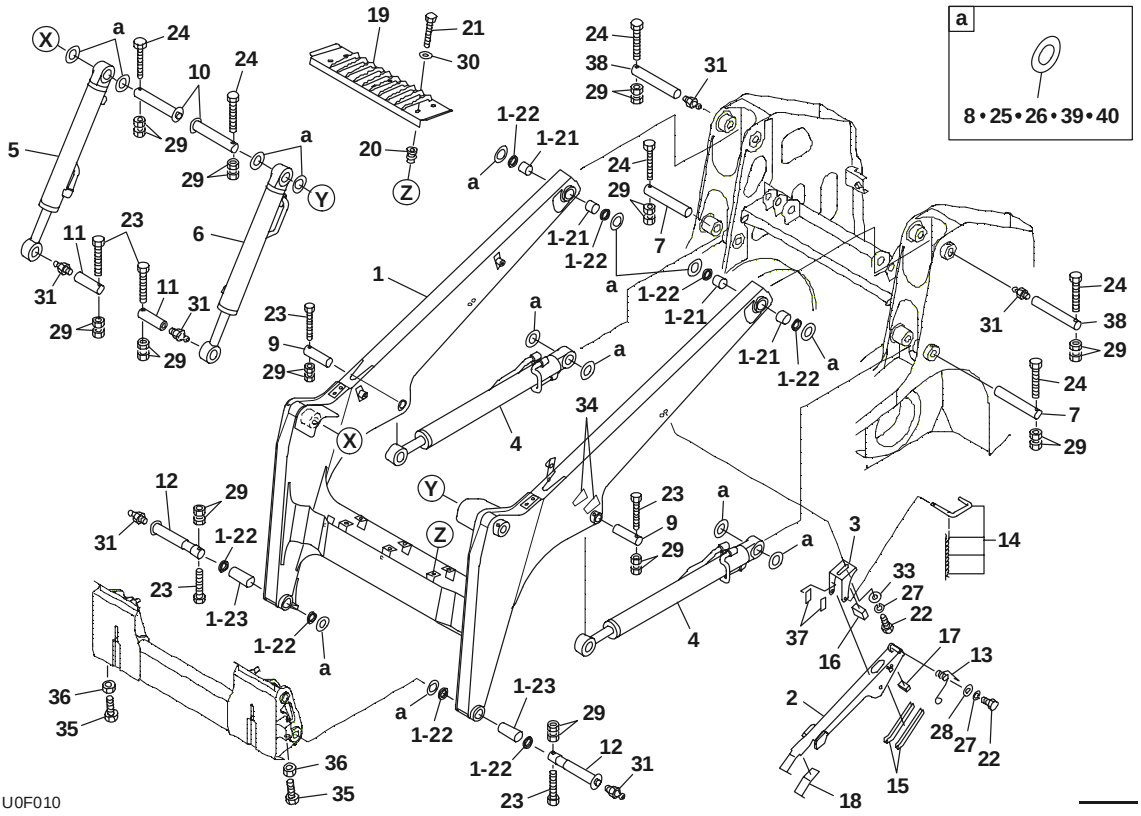
Ref. No.	Part No.	Description	Quantity
0-3	196843	BOX	1
12	196844	.FILTER	1
0-4	196839	PANEL ASSY	1
13	196840	.SWITCH	1
14	196833	.SWITCH	1
15	196832	.KNOB	2

LIFT ARM



Ref. No.	Part No.	Description	Quantity
1	196520	ARM	1
1-21	181937	.BUSHING	4
1-22	180833	.SEAL, dust	8
1-23	196396	.BUSHING	2
2	196518	LOCK	1
3	196519	BRACKET	1
4	196737	CYLINDER, arm	2
5	196757	CYLINDER, bucket (R.H.)	1
6	196759	CYLINDER, bucket (L.H.)	1
7	196416	PIN	2
8	196399	SHIM 1.0 MM	AR
9	196415	PIN	2
10	196393	PIN	2
11	196394	PIN	2
12	196417	PIN	2
13	182127	SPRING	1
14	196516	PIN ASSY	1
15	196923	TRIM 23 CM	2
16	182139	RUBBER	1
17	196515	RUBBER	1
18	180784	RUBBER	1

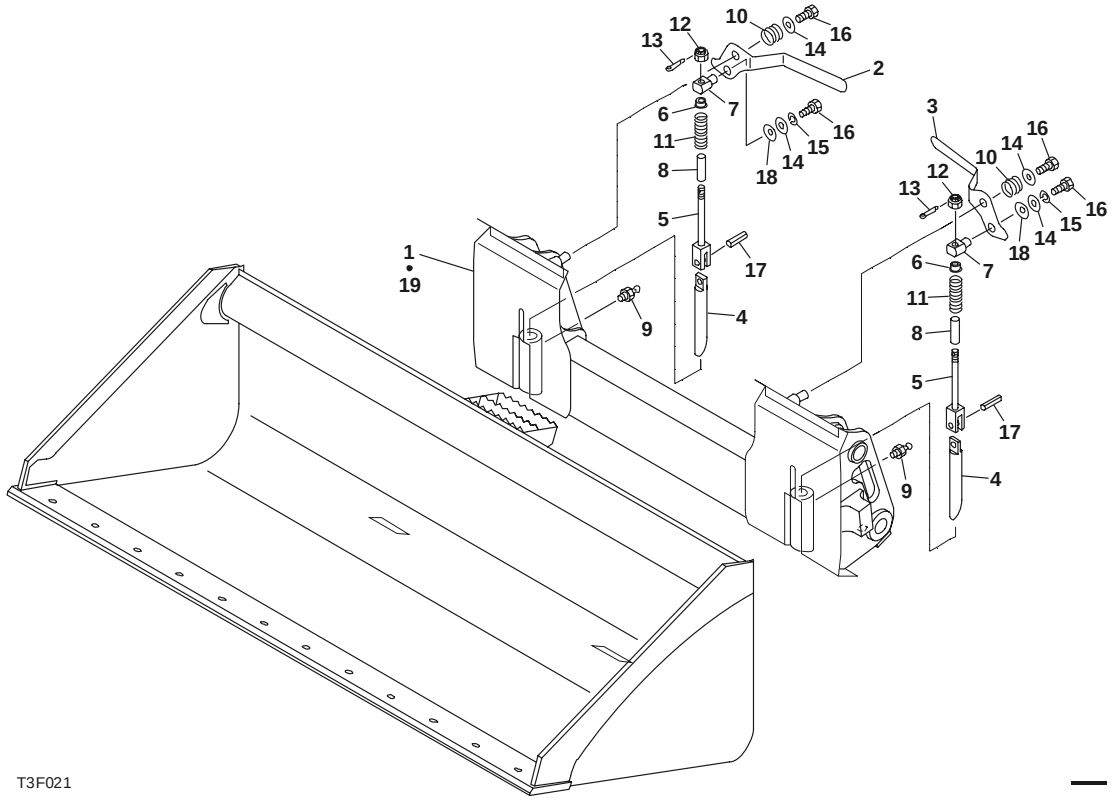
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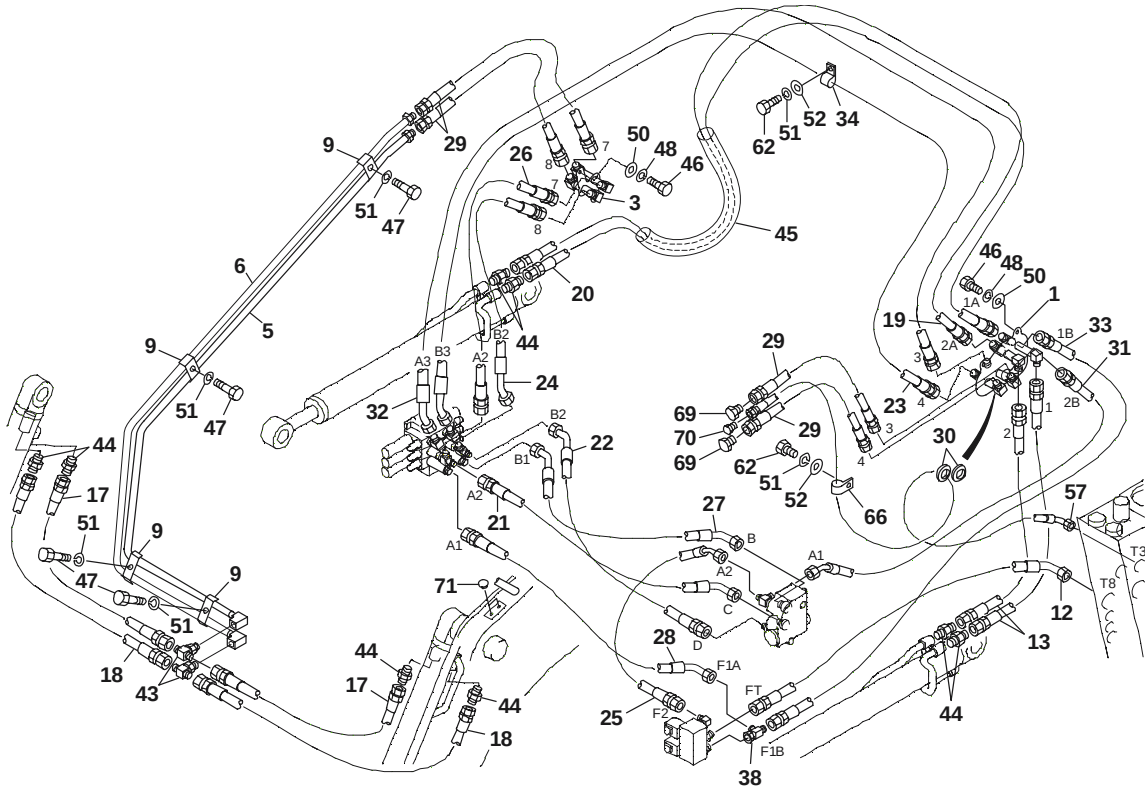
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Ref. No.	Part No.	Description	Quantity
19	196517	STEP	1
20	180049	NUT	6
21	181501	BOLT	6
22	180077	BOLT	3
23	185358	BOLT	6
24	180104	BOLT	6
25	196400	SHIM 0.2 MM	AR
26	196401	SHIM 0.5 MM	AR
27	181050	WASHER, spring	3
28	181012	WASHER	1
29	180521	NUT	24
30	185214	WASHER	6
31	180331	FITTING, grease	6
33	181022	WASHER	2
34	180777	RUBBER	2
35	185344	BOLT	2
36	185281	NUT	2
37	182140	RUBBER	2
38	196395	PIN	2
39	196402	SHIM 1.2 MM	AR
40	196403	SHIM 3.2 MM	AR

ATTACHMENT SYSTEM



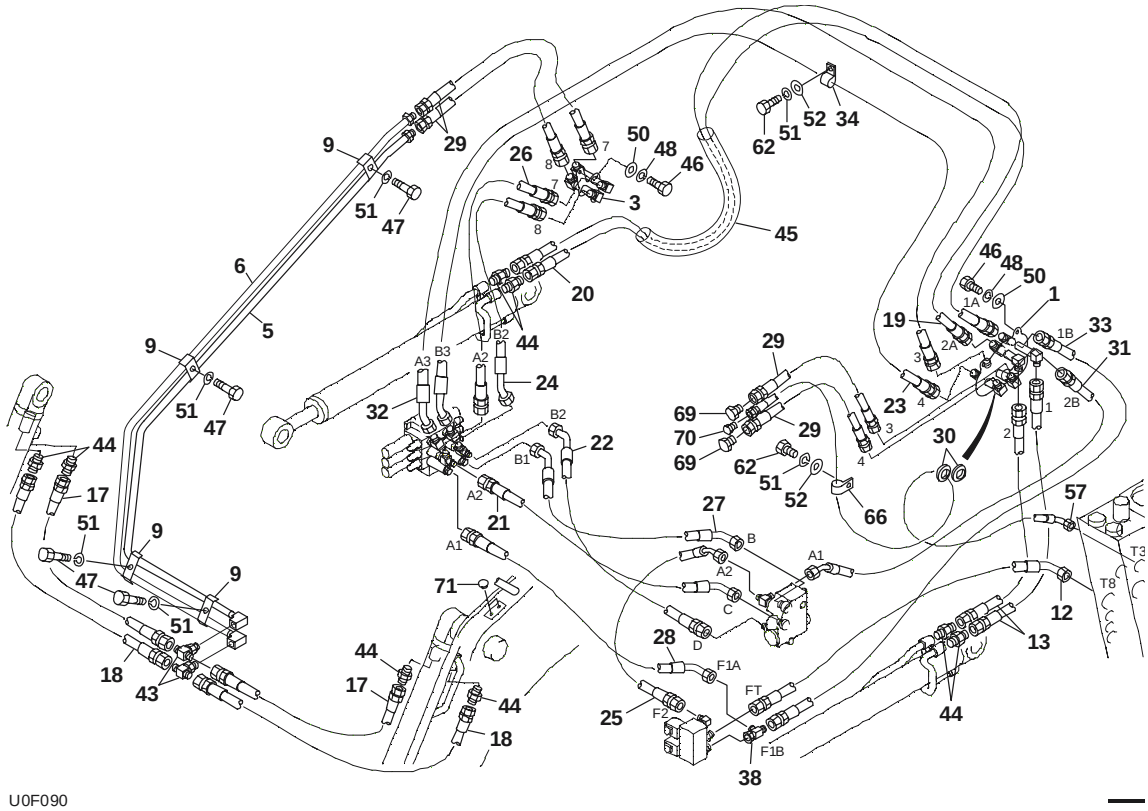
Ref. No.	Part No.	Description	Quantity
0	196523	ATTACHMENT ASSY, quick	1
1	196524	.BRACKET	1
2	196521	.LEVER (R.H.)	1
3	196522	.LEVER (L.H.)	1
4	186230	.PIN	2
5	182774	.YOKE	2
6	196320	.WASHER	2
7	180599	.PIN	2
8	186231	.PIPE	2
9	180331	.FITTING, grease	2
10	180887	.SPRING	2
11	186229	.SPRING	2
12	185367	.NUT	2
13	181534	.PIN, split	2
14	181008	.WASHER	4
15	181051	.WASHER, spring	2
16	181494	.BOLT	4
17	180622	.PIN, spring	2
18	181046	.WASHER, conical	2



Ref. No.	Part No.	Description	Quantity
1	196586	BRACKET (L.H.)	1
3	196567	BRACKET (R.H.)	1
5	196568	PIPE	1
6	196569	PIPE	1
9	180195	CLAMP	4
12	196572	HOSE ASSY	1
13	180466	HOSE ASSY	2
17	196573	HOSE ASSY	2
18	196574	HOSE ASSY	2
19	196582	HOSE ASSY	1
20	196583	HOSE ASSY	1
21	196587	HOSE ASSY	1
22	196588	HOSE ASSY	1
23	196575	HOSE ASSY	1
24	196576	HOSE ASSY	1
25	196589	HOSE ASSY	1
26	196577	HOSE ASSY	1
27	196584	HOSE ASSY	1
28	196585	HOSE ASSY	1
29	196578	HOSE ASSY	4
30	185802	BUSHING	2

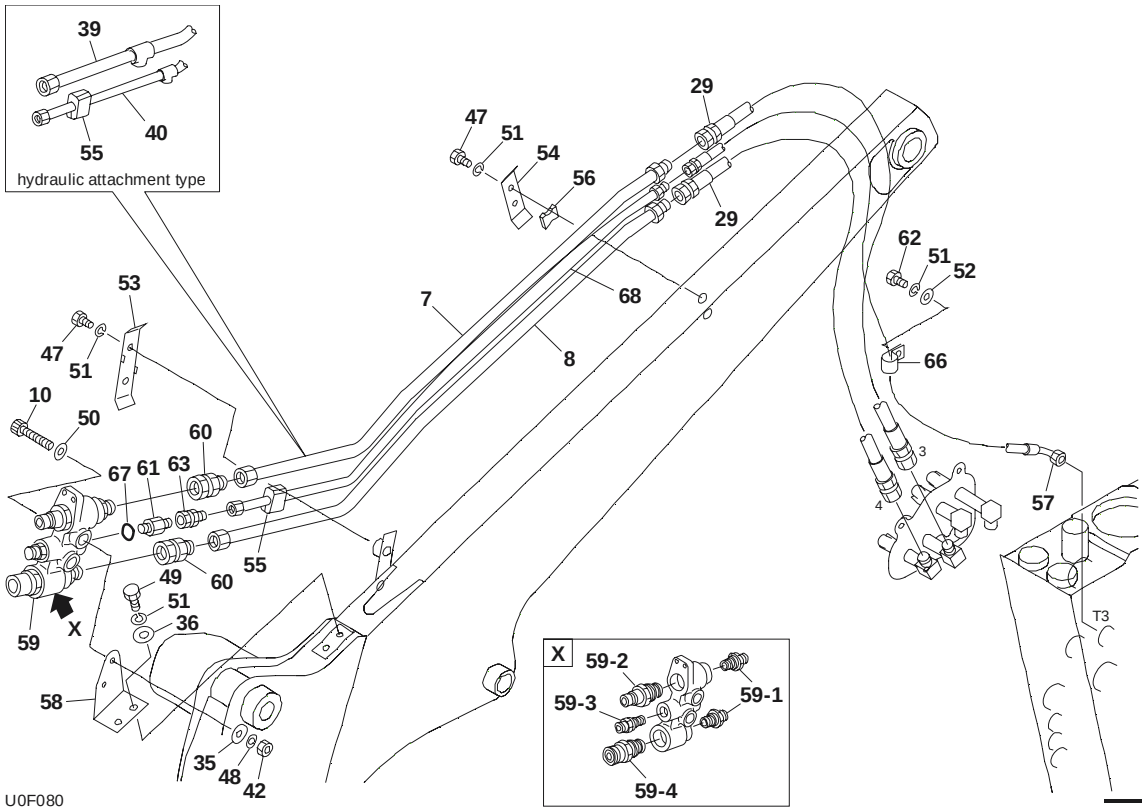
Parts Listing Continued On Next Page

PIPING; LIFT ARM



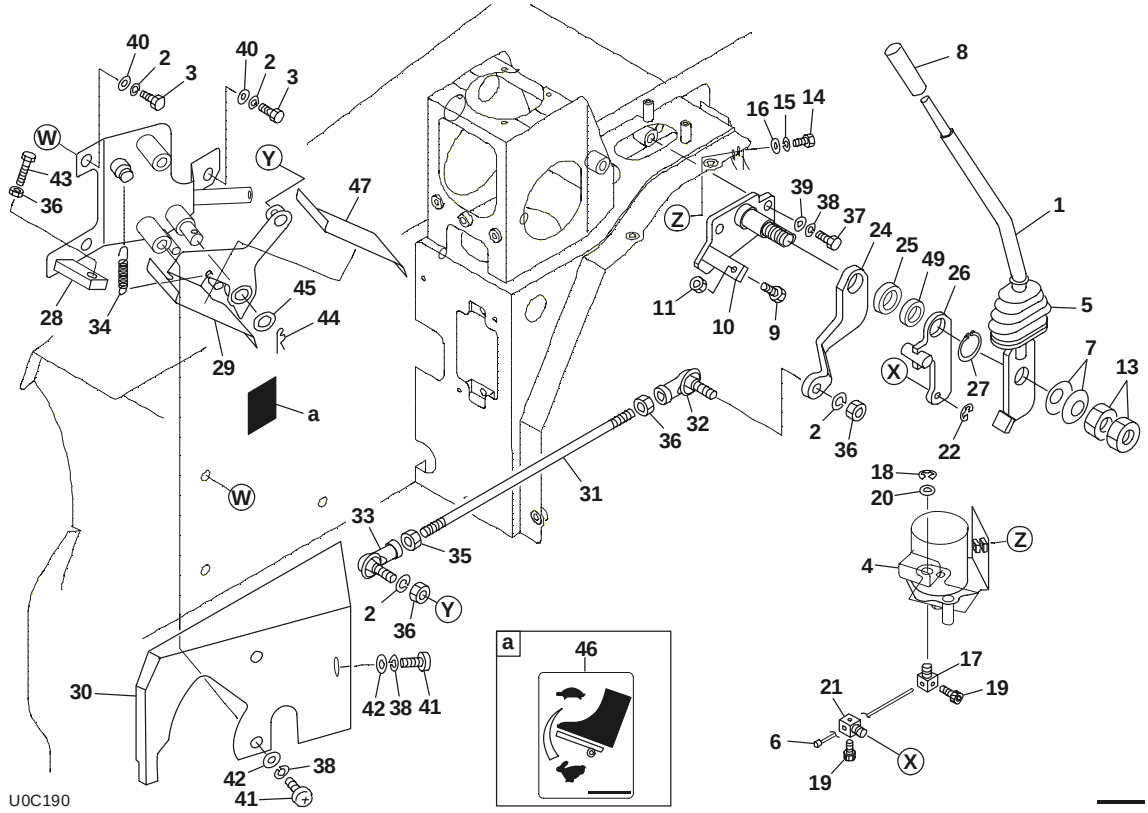
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Ref. No.	Part No.	Description	Quantity
31	196590	HOSE ASSY	1
32	196591	HOSE ASSY	1
33	196592	HOSE ASSY	1
34	181656	CLAMP	1
38	180951	TEE	1
43	180948	TEE	2
	180544	.O-RING	1
44	180025	ADAPTOR	8
	180542	.O-RING	1
45	196154	PROTECTOR 60 CM	1
46	180077	BOLT	5
47	180087	BOLT	4
48	181050	WASHER, spring	5
50	181022	WASHER	5
51	181051	WASHER, spring	6
52	181023	WASHER	2
57	196579	HOSE ASSY	1
62	180085	BOLT	2
66	181656	CLAMP	1
69	188302	PLUG	2
70	188301	PLUG	1
71	188317	CAP	2



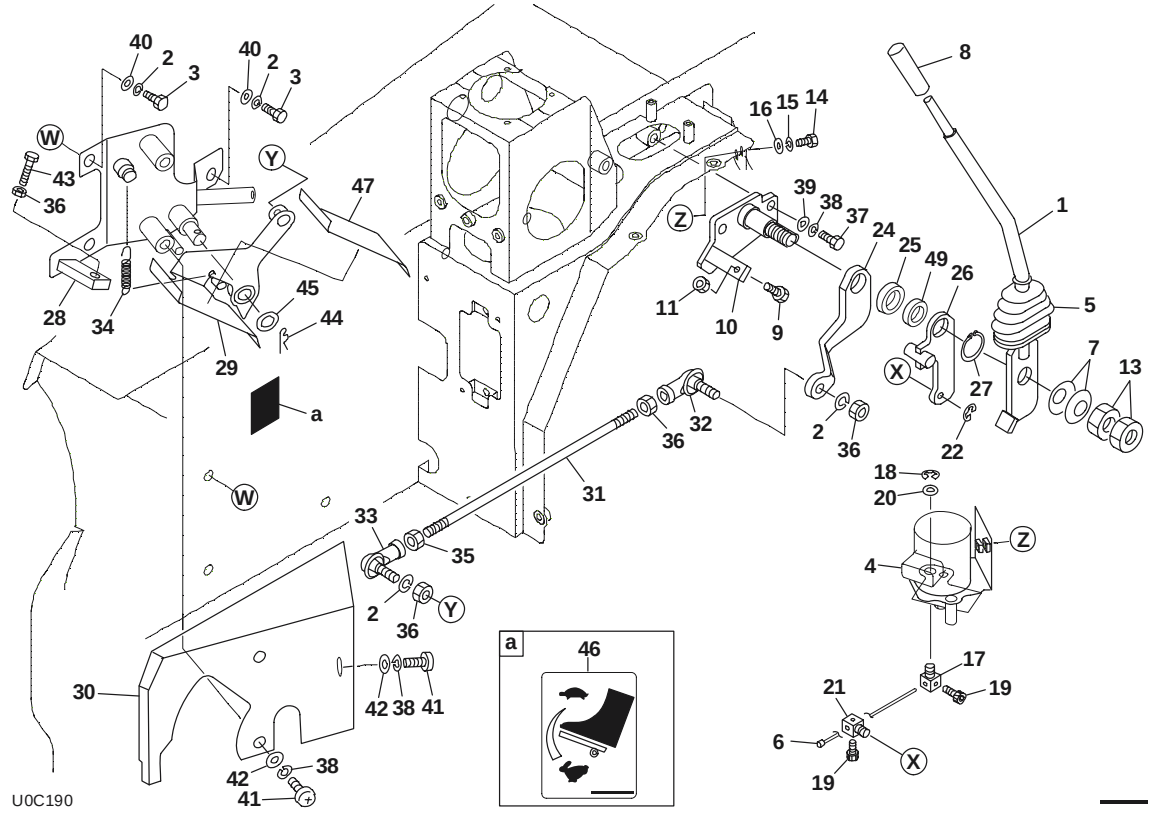
Ref. No.	Part No.	Description	Quantity
7	196570	PIPE	1
8	196571	PIPE	1
10	185673	SCREW, cap	2
29	196578	HOSE ASSY	2
35	181012	WASHER	2
36	181007	WASHER	2
39	196593	PIPE	1
40	196594	PIPE	1
42	180518	NUT	2
47	180087	BOLT	4
48	181050	WASHER, spring	2
49	181494	BOLT	2
50	181022	WASHER	2
51	181051	WASHER, spring	7
52	181023	WASHER	1
53	188227	CLAMP	1
54	185674	CLAMP	1
55	185675	RUBBER	1
56	185676	RUBBER	1
57	196579	HOSE ASSY	1
58	196580	BRACKET	1
59	184130	COUPLER, block	1
59-1	184685	.ADAPTOR	2
59-2	184682	.ADAPTOR	1
59-3	184684	.ADAPTOR	1
59-4	184683	.ADAPTOR	1
60	185534	ADAPTOR	2
61	185218	NIPPLE	1
	055897	.O-RING	1
62	180085	BOLT	1
63	185530	ADAPTOR (TAKES 180452 O-RING)	1
66	181656	CLAMP	1
67	055897	O-RING	1
68	196581	PIPE	1

FOOT THROTTLE



Ref. No.	Part No.	Description	Quantity
		CONTROL ASSY, engine (with foot pedal)	1
1	196475	LEVER	1
2	181051	WASHER, spring	5
3	181494	BOLT	3
4	196107	SENSOR, accel.	1
5	180110	BOOT	1
6	196479	WIRE	1
7	185020	WASHER, conical	2
8	180368	GRIP	1
9	181504	BOLT	1
10	196474	PLATE	1
11	180518	NUT	1
13	180515	NUT	2
14	180070	BOLT	2
15	181049	WASHER, spring	2
16	181021	WASHER	2
17	181099	PIN	1
18	196031	RING, retaining	1
19	180814	SCREW, cap	2
20	181022	WASHER	1
21	180597	PIN	1
22	180752	RING, retaining	1
24	196478	PLATE	1
25	196477	COLLAR	1

Parts Listing Continued On Next Page



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Ref. No.	Part No.	Description	Quantity
26	196476	PLATE	1
27	196691	RING, retaining	1
28	196647	FRAME	1
29	196646	PEDAL	1
30	196645	COVER	1
31	196406	ROD	1
32	196692	END, rod	1
33	196693	END, rod	1
34	196408	SPRING	1
35	196684	NUT	1
36	180518	NUT	4
37		BOLT	2
38	181050	WASHER, spring	5
39	181022	WASHER	2
40	181023	WASHER	3
41	196682	SCREW	3
42	181012	WASHER	3
43	181934	BOLT	1
44	196690	PIN, snap	1
45	185374	WASHER	1
46	196643	DECAL	1
47	196659	SHEET	1
49	196404	WASHER	1

SECTION NOTES

GENERAL INFORMATION

CAUTION

ALWAYS follow safety precautions on decals. Replace decals if they become damaged or if the unit is repainted. If repainting, BE SURE that all applicable decals are affixed in their proper locations.

Decal location information assists in the selection and application of new decals, in the event the original decals become damaged or the machine is repainted.

For decal replacement compare the location photographs to your machine BEFORE starting to refinish. Check off each required decal using the illustrated reference number. Find the part number, description and quantity. Refer to the illustration for replacement locations. Refer to Safety chapter of the Operator's Manual for information on the safety decals.

NEW DECAL APPLICATION

Surfaces MUST be free of dirt, dust, grease and foreign material before applying the decal. Remove smaller portion of decal backing paper and apply the exposed adhesive to the clean surface maintaining proper position and alignment. Peel off remaining backing paper and apply hand pressure to smooth out the decal surface.

Specific decal part numbers for type of model and the Gehl logo must be ordered separately.

PAINT FINISH. Use list below to order paint:

167788	One Gallon Gehl Yellow
167789	6-Pack Spray Cans Gehl Yellow
167754	One Gallon Gun Metal Gray
167755	6-Pack Spray Cans Gun Metal Gray
167792	One Gallon Red
167793	6 (12 oz. Spray Cans) Red

DECALS

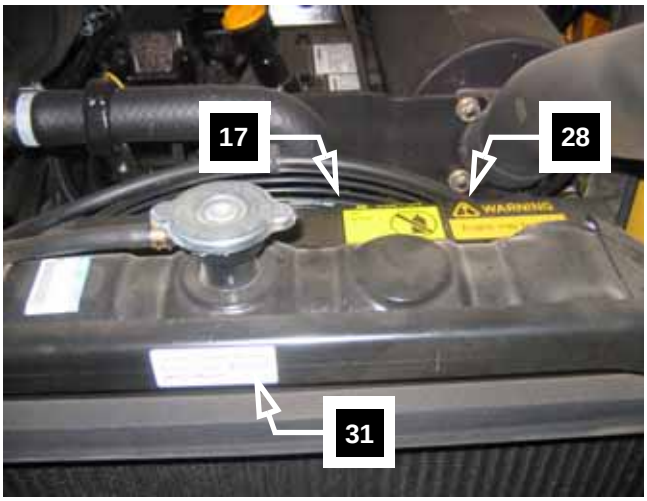
Ref. No.	Part No.	Description	Quantity
1	180296	DECAL	1
2	180297	DECAL	1
3	180298	DECAL	1
4	180293	DECAL	1
5	180294	DECAL	1
6	180304	DECAL	1
7	180299	DECAL	1
8	180300	DECAL	1
9	180279	DECAL	1
10	180286	DECAL	1
11	180280	DECAL	1
12	180281	DECAL	1
13	180282	DECAL	1
14	180287	DECAL	1
15	180301	DECAL	1
16	180283	DECAL	1
17	180284	DECAL	1
18	180285	DECAL	2
19	180292	DECAL	1
20	180288	DECAL	2
21	180302	DECAL	1
22	180291	DECAL	1
23	180271	DECAL	2
24	180272	DECAL	1
25	180273	DECAL	1
26	180289	DECAL	1
28	180278	DECAL	1
29	180275	DECAL	1
30	180274	DECAL	1
31	180276	DECAL	1
32	180277	DECAL	1
33	180303	DECAL	1
34	181116	DECAL	1
35	199905	DECAL	1
36	199925	DECAL	1
37	185736	DECAL	1
50	139074	DECAL/AIR CONDITIONER (HVAC ONLY)	2
52	196643	DECAL/FOOT THROTTLE	1

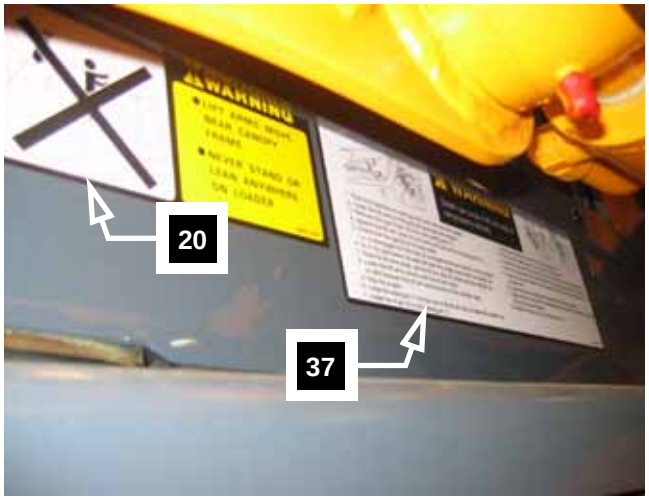
CTL55 Model Designation Decals

Ref. No.	Part No.	Description	Quantity
38	195013	DECAL/CTL55 RIGHT	1
39	195014	DECAL/CTL55 LEFT	1

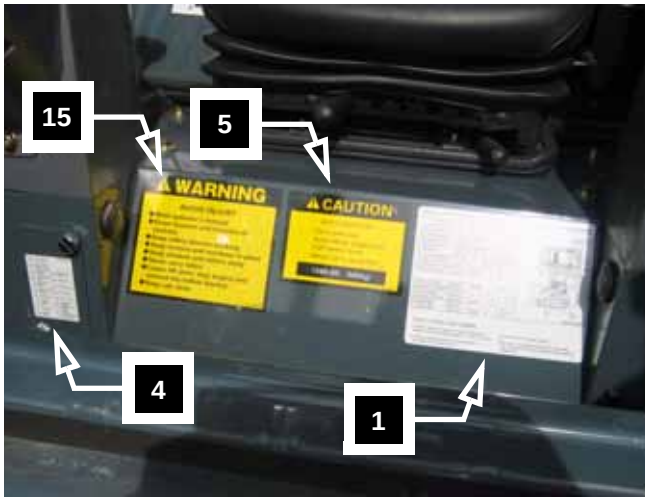
Gehl Decals

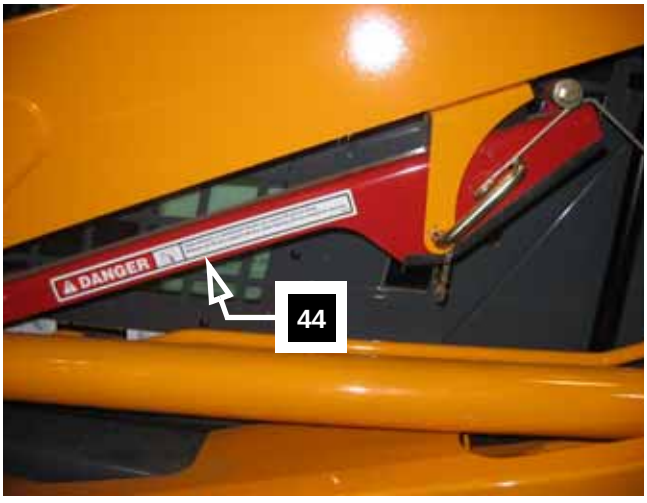
Ref. No.	Part No.	Description	Quantity
40	184043	DECAL/GEHL 3-3/4 X 16 (WHITE)	1
41	102026	DECAL/GEHL 2 X 8.5	1
42	184306	DECAL/GEHL LIFT ARM	2
43	137545	REFLECTOR/RED	2
44	137637	DECAL/LIFT ARM SUPPORT	1
45	181913	DECAL/GEHL CONTROL BOX	1
46	184116	DECAL/TWO-SPEED (SET)	1

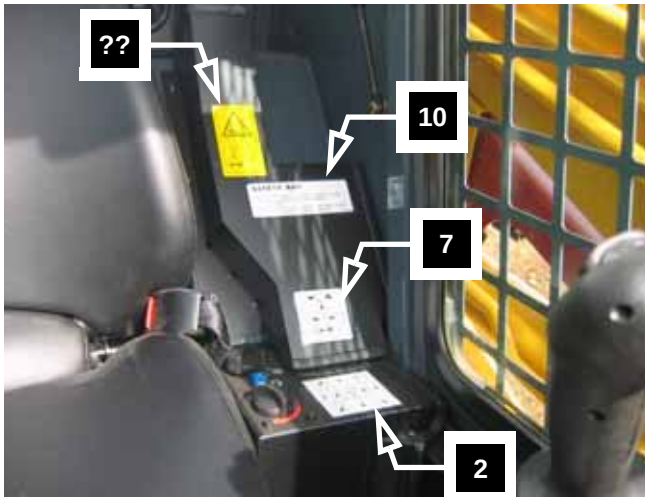

17
28
31

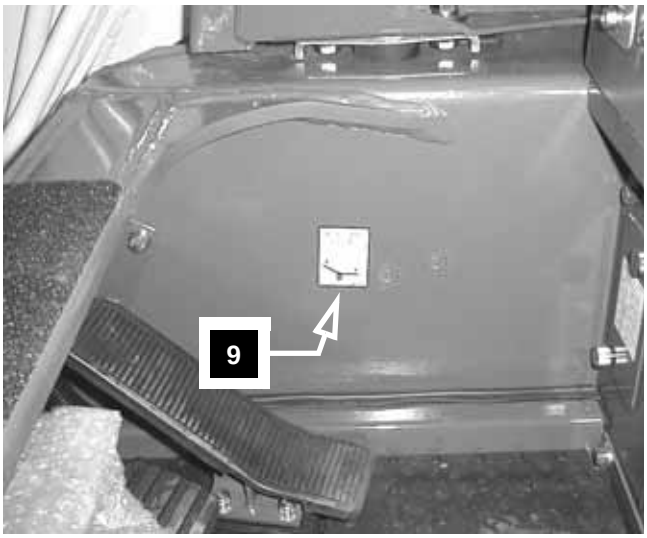

WARNING
20
37

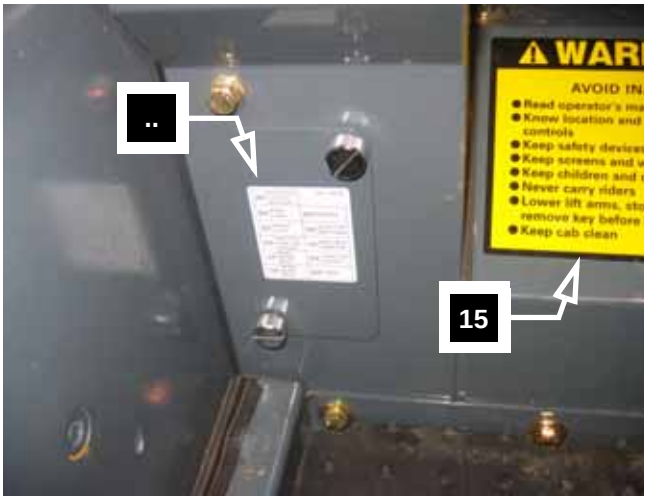

WARNING
AVOID INJURY
14

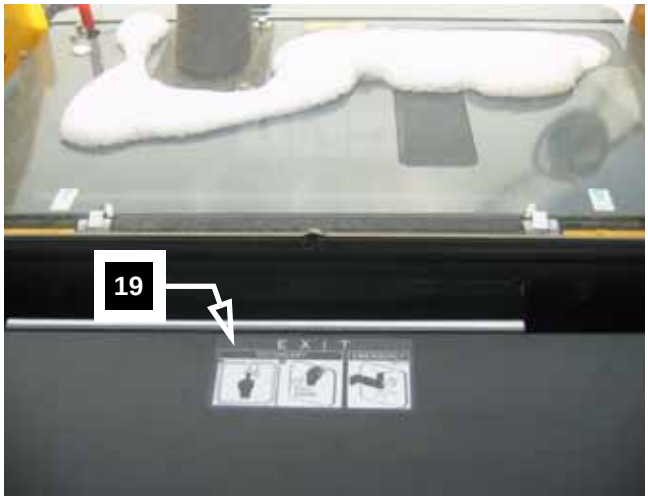

15
5
WARNING
CAUTION
4
1


DANGER
44

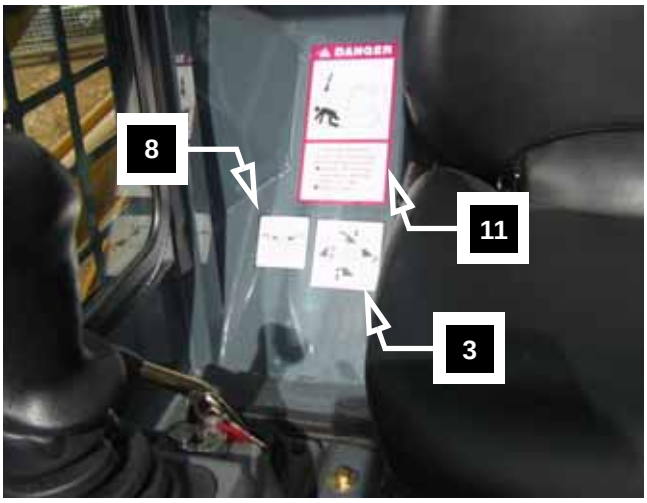

??
10
7
2


9


..
15


19
EXIT

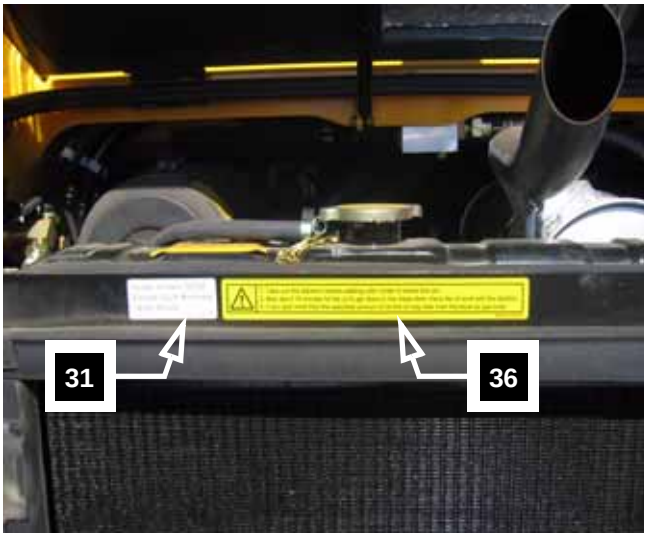

29
WARNING

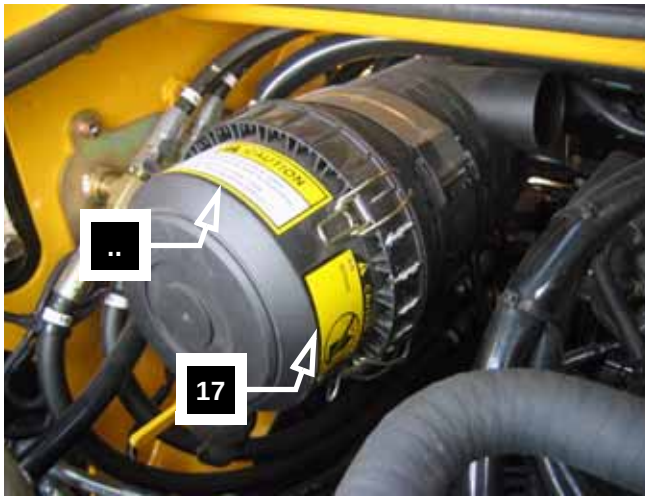

8
11
3
DANGER

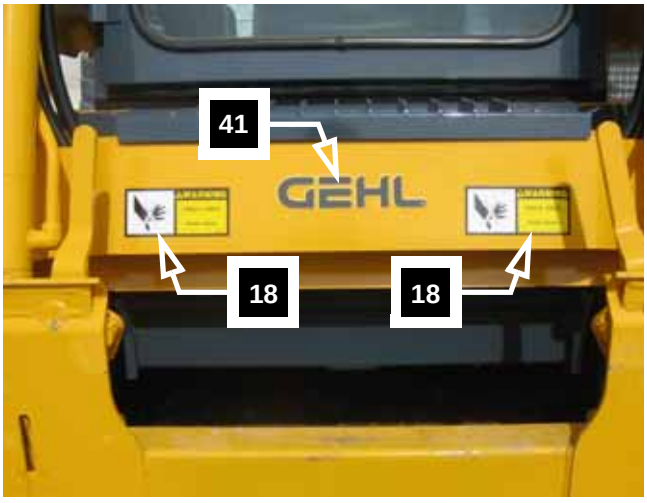

13
16
WARNING
CAUTION
21

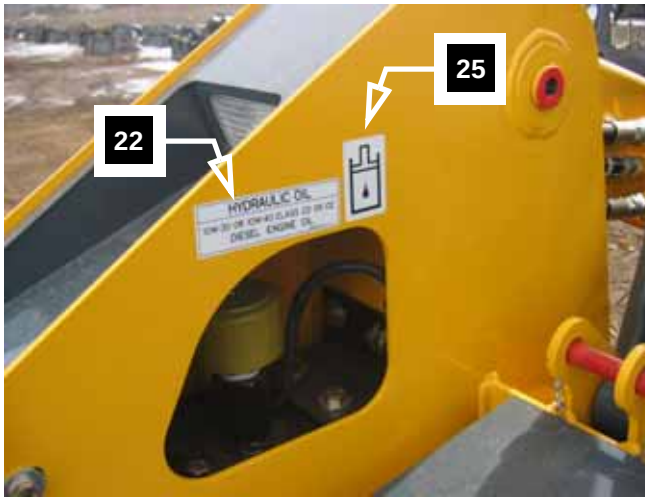

35
12


DANGER
12

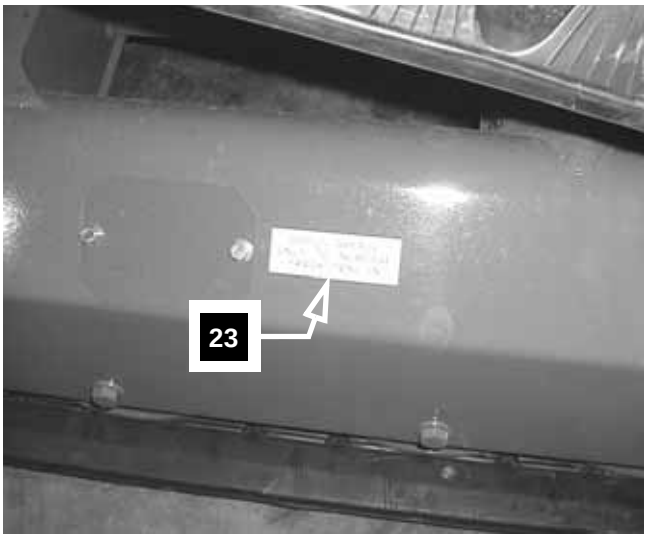

31
36

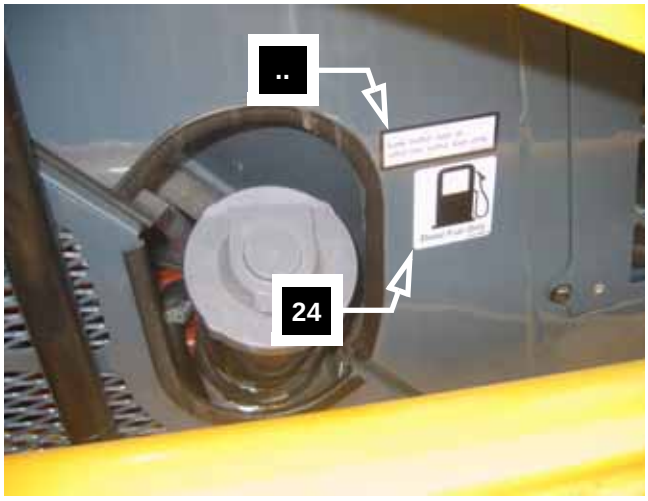

..
17


41
GEHL
18
18

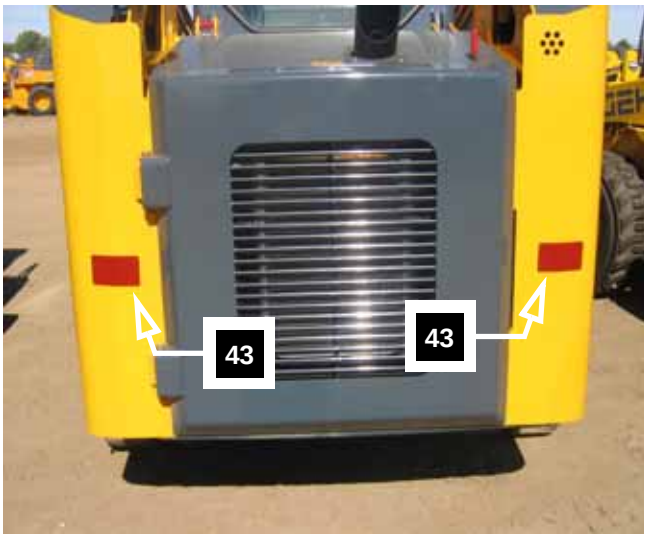

25
22
HYDRAULIC OIL


30
CAUTION
STOP ENGINE
BEFORE OPENING


23


..
24

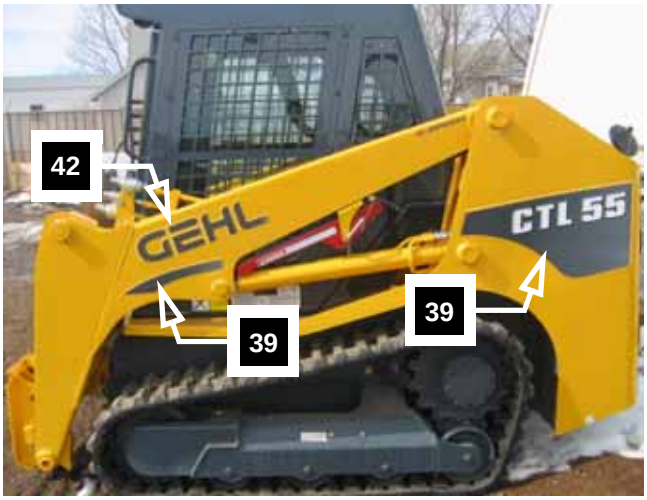

33

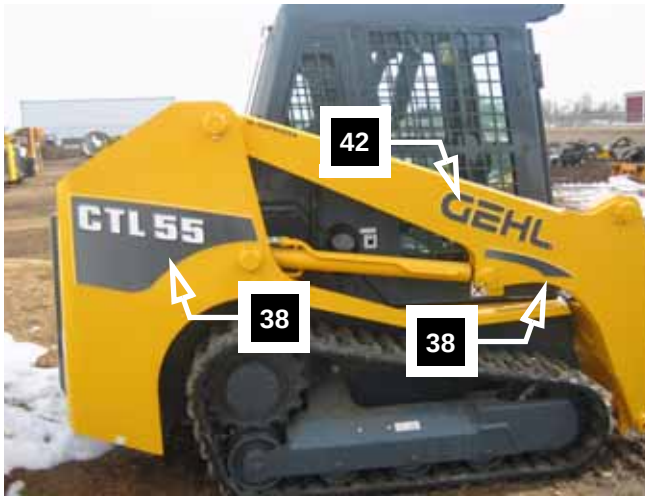

43
43


46
2-SPEED


GEHL
40


Air-Conditioned
53


42
GEHL
CTL 55
39
39


42
CTL 55
GEHL
38
38

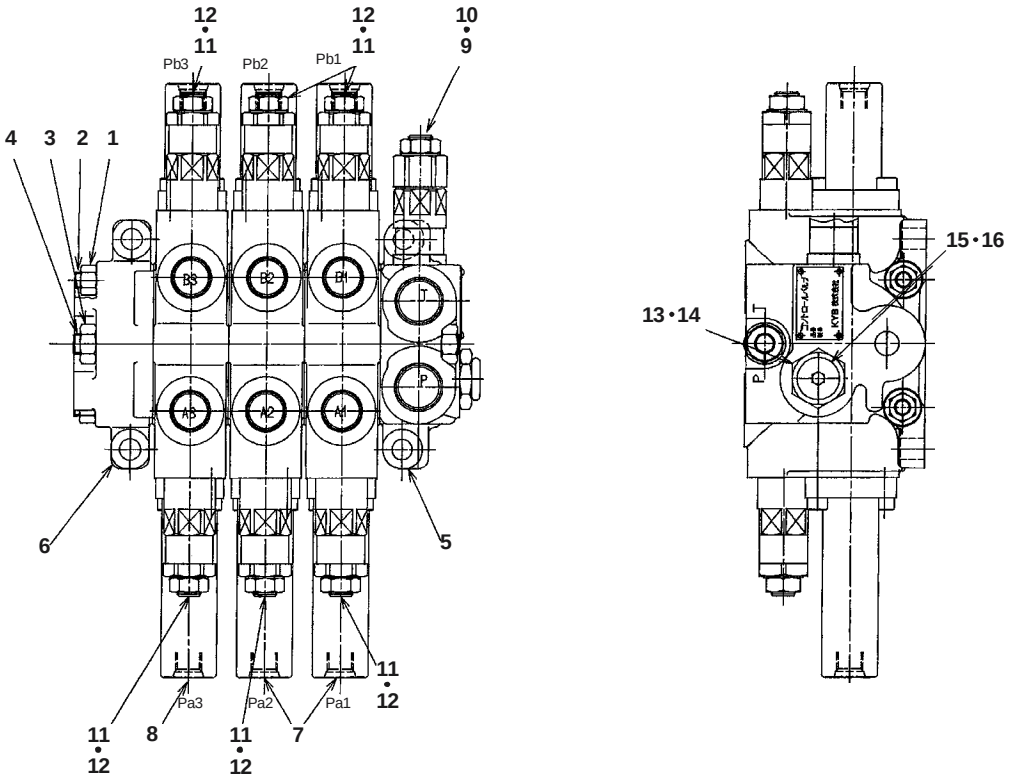

GEHL
45
OK


52

SECTION B: HYDRAULIC COMPONENTS

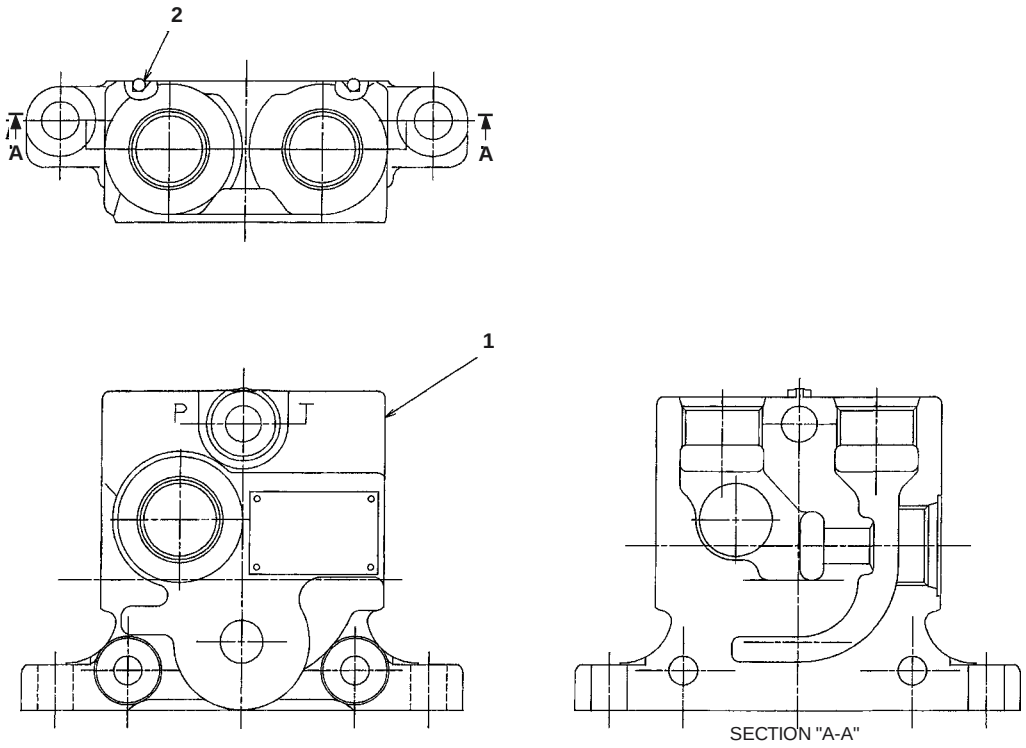
Control Valve 85
Inlet Housing Assembly 86
Block Assemblies 87
Sub Valve 89
Self-Level Valve 90
Solenoid Valve; 1 Block 91
Electrical Proportional Valve 92
Lift Cylinder 93
Tilt Cylinder 94
Travel Motors 95
Hydraulic Pump 98
Gear Pump 102

CONTROL VALVE



T3H090

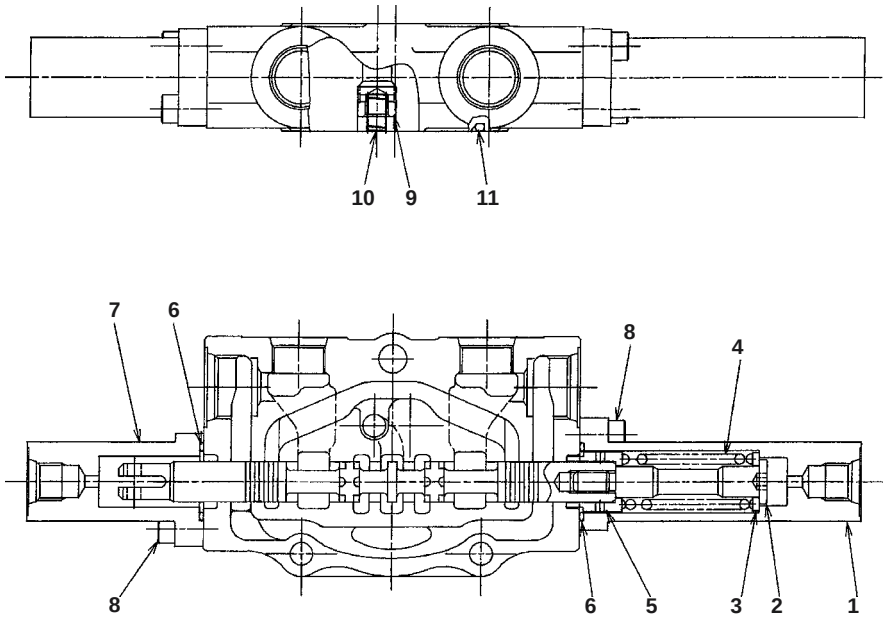
Ref. No.	Part No.	Description	Quantity
0	196777	VALVE ASSY, control	1
1	196683	.NUT	4
2	196774	.ROD, tie	2
3	180521	.NUT	2
4	196773	.ROD, tie	1
5	196778	.HOUSING, inlet	1
6	196766	.HOUSING, outlet	1
7	196780	.VALVE ASSY	2
8	196781	.VALVE ASSY	1
9	196782	.VALVE ASSY	1
10	196765	..O-RING	1
11	196783	.VALVE ASSY	6
12	196765	..O-RING	1
13	196986	.PLUG	1
14	055898	.O-RING	1
15	196775	.PLUG	1
16	180540	..O-RING	1



T3H100

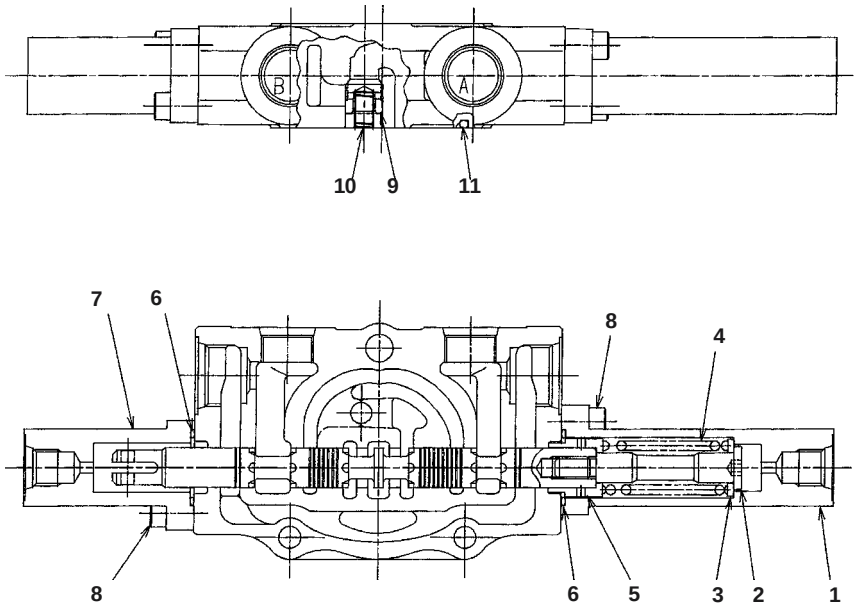
Ref. No.	Part No.	Description	Quantity
0	196778	HOUSING, inlet	1
1	196779	.HOUSING	1
2	196764	.O-RING	1

BLOCK ASSEMBLY; NO. 1



T3H110

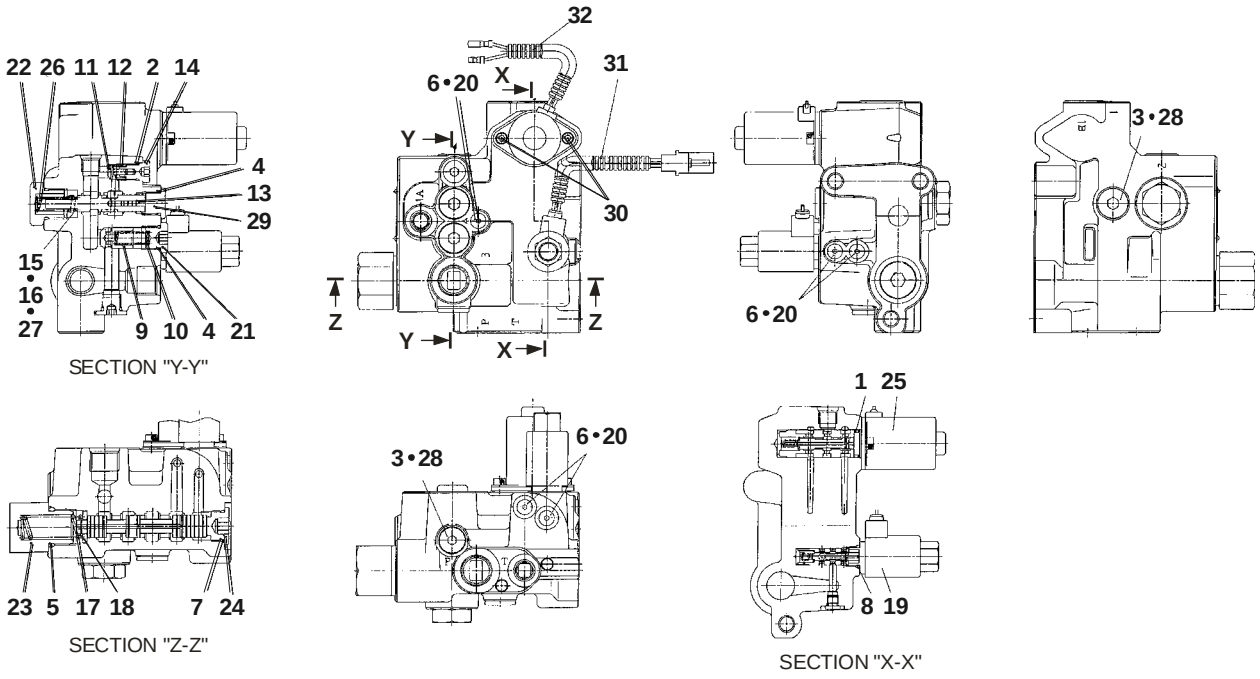
Ref. No.	Part No.	Description	Quantity
0	196780	VALVE ASSY	2
1	196770	.CAP	1
2	196767	.END, spool	1
3	196769	.HOLDER, spring	1
4	196771	.SPRING	1
5	196768	.SEAT, spring	1
6	196701	.O-RING	2
7	196772	.CAP	1
8	196864	.SCREW, cap	4
9	196763	.PLUNGER	1
10	196776	.SPRING	1
11	196764	.O-RING	1



T3H120

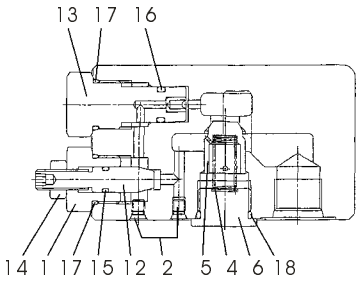
Ref. No.	Part No.	Description	Quantity
0	196781	VALVE ASSY	1
1	196770	.CAP	1
2	196767	.END, spool	1
3	196769	.HOLDER, spring	1
4	196771	.SPRING	1
5	196768	.SEAT, spring	1
6	196701	.O-RING	2
7	196772	.CAP	1
8	196864	.SCREW, cap	4
9	196763	.PLUNGER	1
10	196776	.SPRING	1
11	196764	.O-RING	1

SUB VALVE

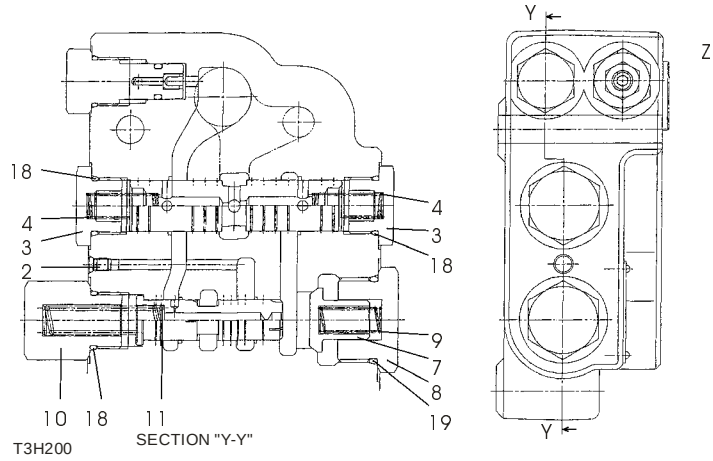


T3H010

Ref. No.	Part No.	Description	Quantity
0	196081	VALVE, sub	1
0-1	196091	.KIT, seal	1
1		..O-RING	1
2		..O-RING	1
3		..O-RING	2
4		..O-RING	2
5		..O-RING	1
6		..O-RING	5
7		..O-RING	1
8		..O-RING	1
9	180715	.POPPET	1
10	180899	.SPRING	1
11	180713	.PLUNGER	1
12	180891	.SPRING	1
13	196079	.PISTON	1
14	180687	.PLUG	1
15	196077	.SHIM 0.1 MM	1
16	196078	.SHIM 0.2 MM	1
17	180900	.SPRING	1
18	181041	.WASHER	1
19	196082	.SOLENOID	1
20	196083	.PLUG	5
21	196084	.PLUG	1
22	196085	.PLUG	1
23	196086	.PLUG	1
24	196087	.PLUG	1
25	196088	.SOLENOID	1
26	196089	.SPRING	1
27	196090	.SHIM 0.1 MM	1
28	196080	.PLUG	2
29	180680	.PLUG	1
	180540	..O-RING	1
30	180814	.SCREW, cap	2
31	196074	.TUBE	1
32	196092	.TUBE	1



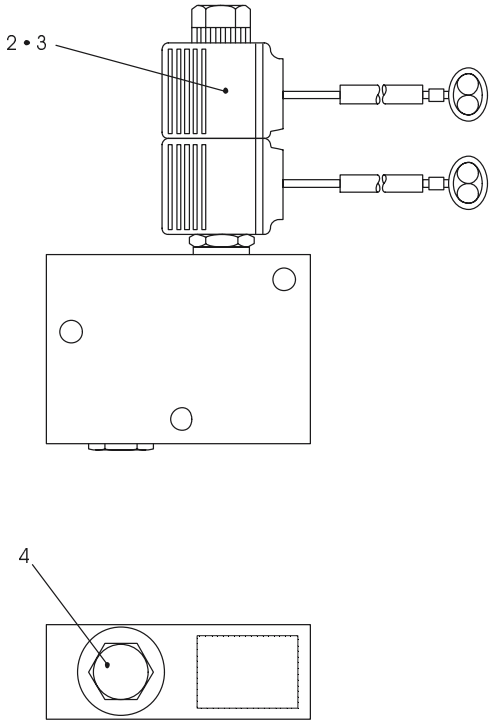
SECTION "Z-Z"



T3H200
SECTION "Y-Y"

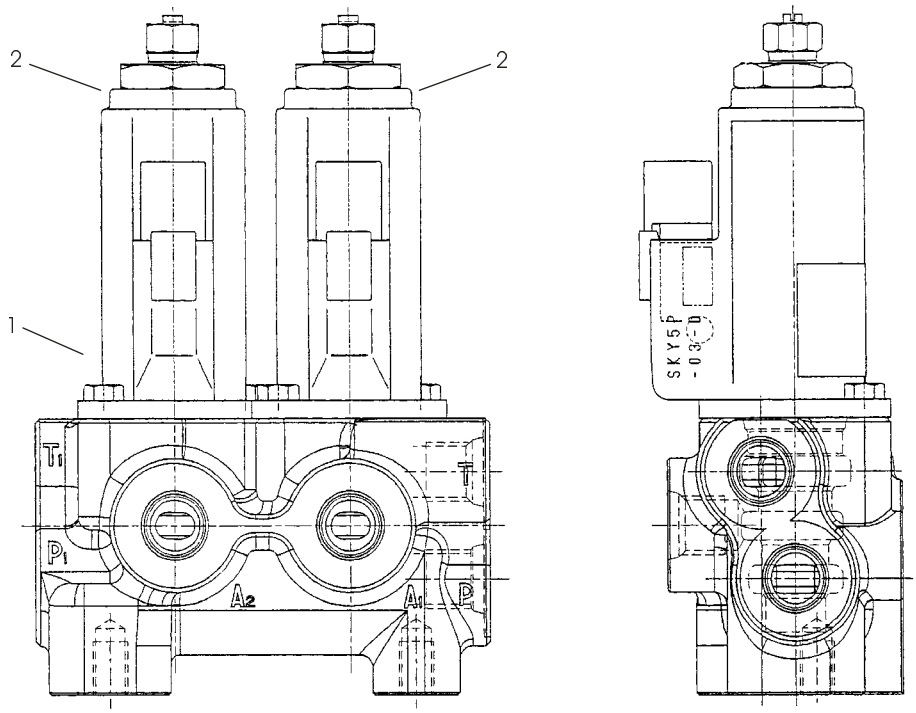
Ref. No.	Part No.	Description	Quantity
0	196789	VALVE ASSY, self-level	1
1	196790	.PLUG	1
2		.PLUG	3
3	196791	.PLUG	2
4	196792	.SPRING	3
5	196793	.POPPET	1
6	196794	.PLUG	1
7	196795	.POPPET	1
8	196796	.PLUG	1
9	196797	.SPRING	1
10	196798	.PLUG	1
11	196799	.SPRING	1
12	196800	.NEEDLE	1
13	196801	.PLUG	1
14	182094	.NUT	1
15	180538	.O-RING	1
16	196696	.O-RING	1
17	180542	.O-RING	2
18	055898	.O-RING	4
19	058674	.O-RING	1

SOLENOID VALVE; 1 BLOCK



U1H020

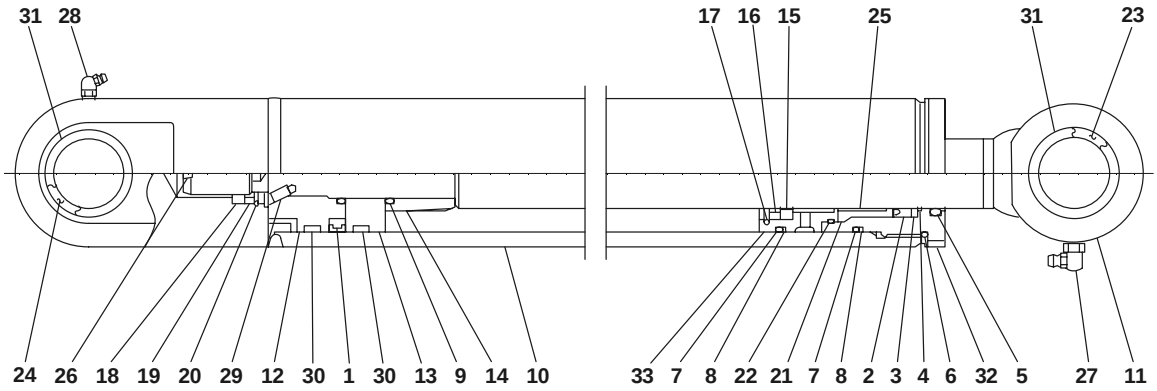
Ref. No.	Part No.	Description	Quantity
0	196093	VALVE ASSY, solenoid	1
2	196373	.VALVE, solenoid	1
3	196374	.COIL	2
4	196372	.PLUG	1



J3H020

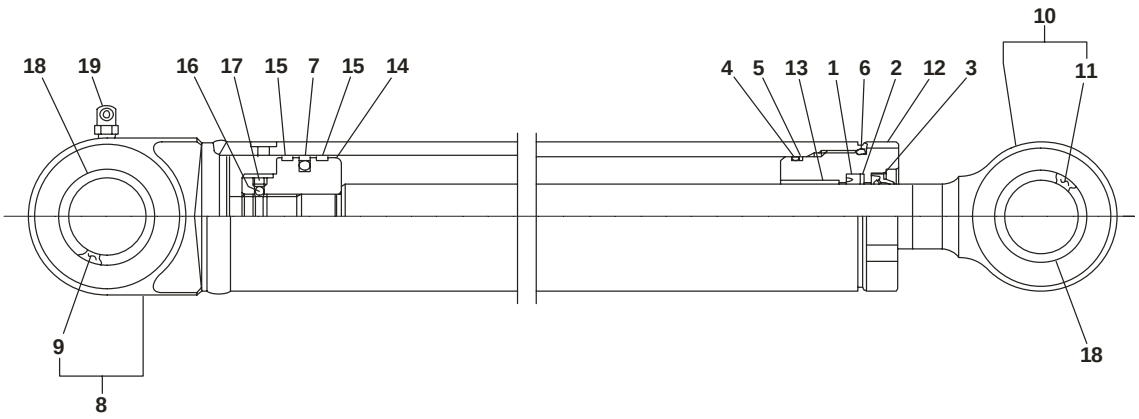
Ref. No.	Part No.	Description	Quantity
0	196094	VALVE ASSY, proportional	1
1	180814	.BOLT	4
2	196095	.VALVE, proportional	2

LIFT CYLINDER



T3H060

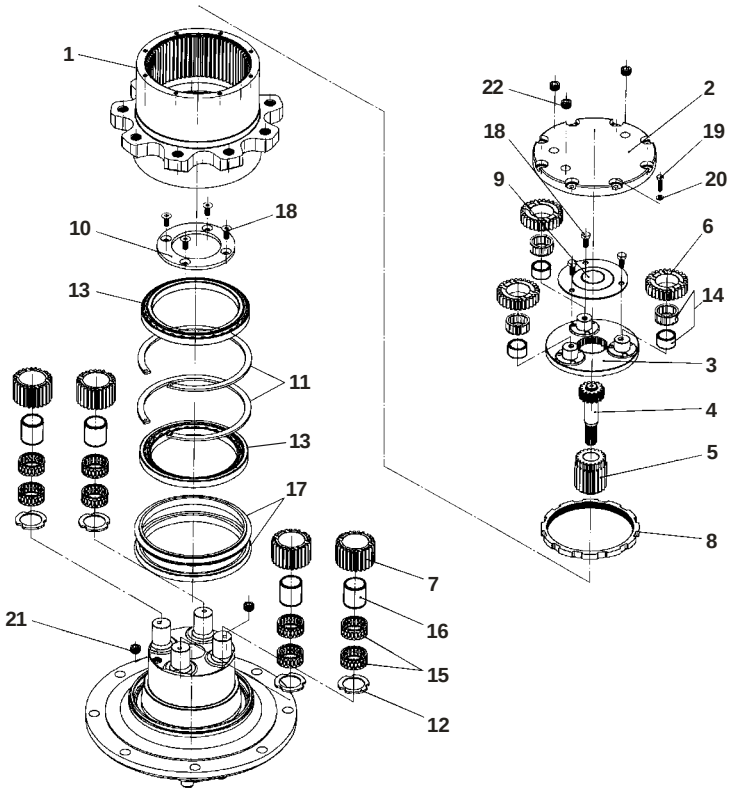
Ref. No.	Part No.	Description	Quantity
0	196737	CYLINDER ASSY	1
0-1	196756	.KIT, seal	1
1		..PACKING, piston	1
2		..PACKING, rod	1
3		..RING, back-up	1
4		..RING, back-up	1
5		..SEAL, dust	1
6		..O-RING	1
7		..O-RING	2
8		..RING, back-up	2
9		..O-RING	2
10	196743	.TUBE ASSY	1
11	196738	.ROD ASSY, piston	1
12	196742	.PISTON	1
13	196744	.HOLDER, packing	1
14	196741	.CUSHION, rod	1
15	196749	.RING, seal	1
16	196752	.STOPPER	1
17	196753	.RING, stop	1
18	196751	.RING, seal	1
19	196750	.STOPPER	1
20	196754	.RING, stop	1
21	196740	.HOLDER	1
22	196745	.RING	1
23	196739	.BUSHING	1
24	196746	.BUSHING	1
25	180162	.BUSHING	1
26	196755	.ORIFICE	1
27	180332	.FITTING, grease	1
28	180333	.FITTING, grease	1
29	180849	.SET-SCREW	1
30	196695	.RING, wear	2
31	180833	.SEAL, dust	4
32	196748	.COVER, rod	1
33	196747	.COVER, rod	1



U0H010

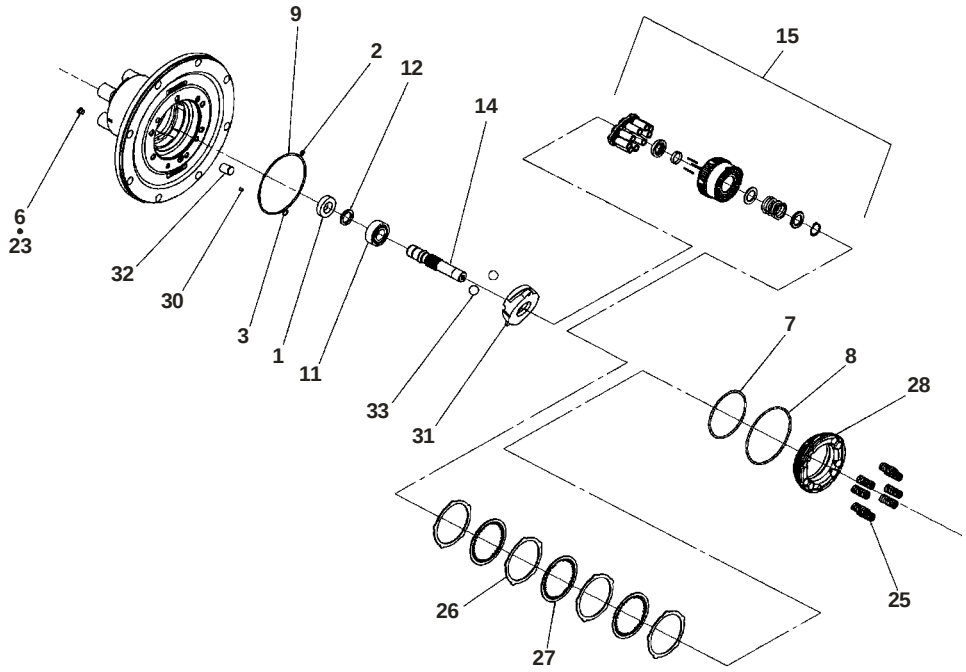
Ref. No.	Part No.	Description	Quantity
0	196757	CYLINDER ASSY (R.H.)	1
	196759	CYLINDER ASSY (L.H.)	1
0-1	196762	.KIT, seal	1
1		..PACKING, rod	1
2		..RING, back-up	1
3		..SEAL, dust	1
4		..O-RING	1
5		..RING, back-up	1
6		..O-RING	1
7		..PACKING, piston	1
8	196758	.TUBE ASSY (R.H.)	1
	196761	.TUBE ASSY (L.H.)	1
9	196732	..BUSHING	1
10	196736	.ROD ASSY, piston	1
11	196732	..BUSHING	1
12	196735	.COVER, rod	1
13	196760	.BUSHING	1
14	196734	.PISTON	1
15	196733	.RING, wear	2
16	181544	.BALL, steel	1
17	181523	.SET-SCREW	1
18	180833	.SEAL, dust	4
19	180333	.FITTING, grease	1

TRAVEL MOTOR (1/3)



U0H020

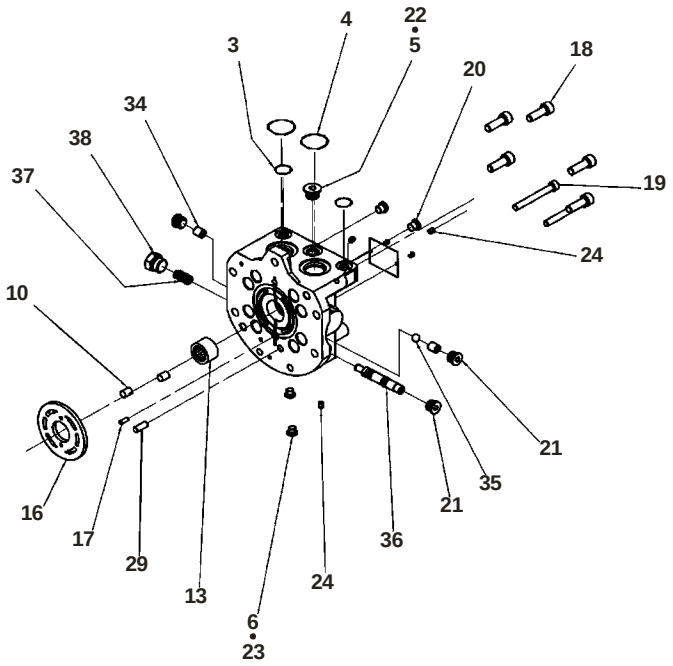
Ref. No.	Part No.	Description	Quantity
0	196820	MOTOR ASSY, travel	2
0-1		.GEAR, reduction	1
1	196991	..GEAR, ring	1
2	199987	..COVER	1
3	196992	..CARRIER	1
4	199989	..GEAR	1
5	199990	..GEAR	1
6	199991	..GEAR	3
7	199992	..GEAR	4
8	185830	..NUT	1
9	199993	..PLATE KIT, stopper	1
10	196993	..PLAT, stopper	1
11	185828	..RING, snap	2
12	199995	..WASHER	4
13	185827	..BEARING	2
14	199996	..BEARING	3
15	199997	..BEARING	8
16	185831	..RACE, inner	4
17	185832	..SEAL KIT, floating	1
18	199998	..BOLT	7
19	196323	..BOLT	8
20	181049	..WASHER, spring	8
21	188299	..PLUG	2
22	199999	..PLUG	3



T8H150

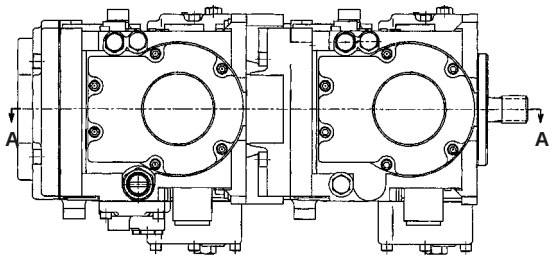
Ref. No.	Part No.	Description	Quantity
0	196820	MOTOR ASSY, travel	2
0-2		.MOTOR ASSY	1
0-3	199986	..KIT, seal	1
1		...SEAL, oil	1
2		...O-RING	1
3		...O-RING	1
6		...O-RING	1
7		...O-RING	1
8		...O-RING	1
9		...O-RING	1
11	199974	..BEARING	1
12	180750	..RING, snap	1
14	199976	..SHAFT	1
15	196987	..CYLINDER BLOCK KIT	1
23	199972	..PLUG	1
25	199980	..SPRING	8
26	199981	..PLATE	4
27	199982	..PLATE	3
28	199983	..PISTON, brake	1
30	196988	..ORIFICE	1
31	199984	..PLATE, swash	1
32	199985	..PISTON	1
33	199941	..BALL, steel	2

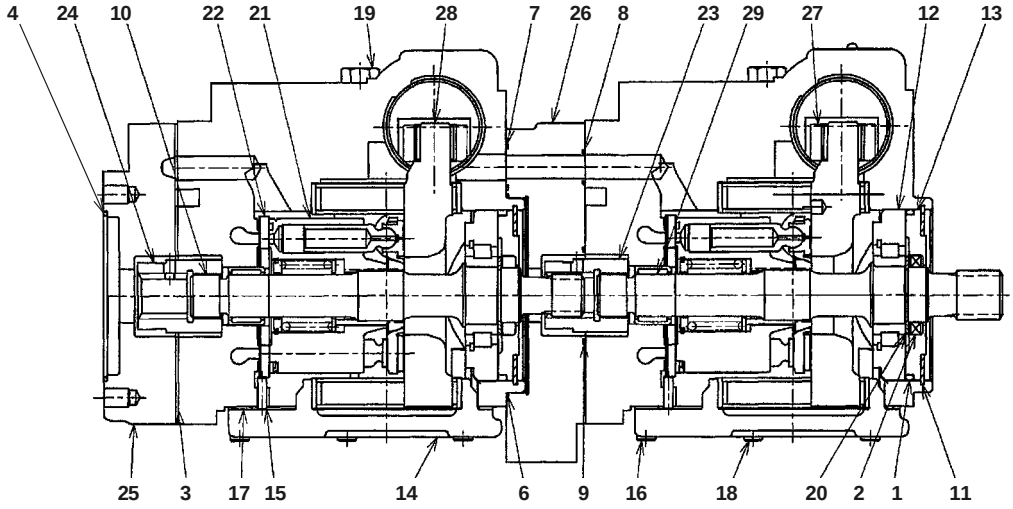
TRAVEL MOTOR (3/3)



T8H160

Ref. No.	Part No.	Description	Quantity
0	196820	MOTOR ASSY, travel	2
0-2		.MOTOR ASSY	1
3	180540	..O-RING	2
4	199943	..O-RING	4
5	180542	..O-RING	1
6	199944	..O-RING	2
10	180608	..PIN	2
13	199975	..BEARING	1
16	199978	..PLATE	1
17	188346	..PIN	1
18	181516	..SCREW, cap	5
19	199896	..SCREW, cap	2
20	188348	..PLUG ASSY	2
21	188345	..PLUG	3
22	199979	..PLUG	1
23	199972	..PLUG	2
24	188358	..PLUG	3
29	188363	..PIN	1
34	188366	..PLUG	2
35	181543	..BALL, steel	1
36	188367	..SPOOL	1
37	188368	..SPRING	1
38	188349	..PLUG ASSY	1

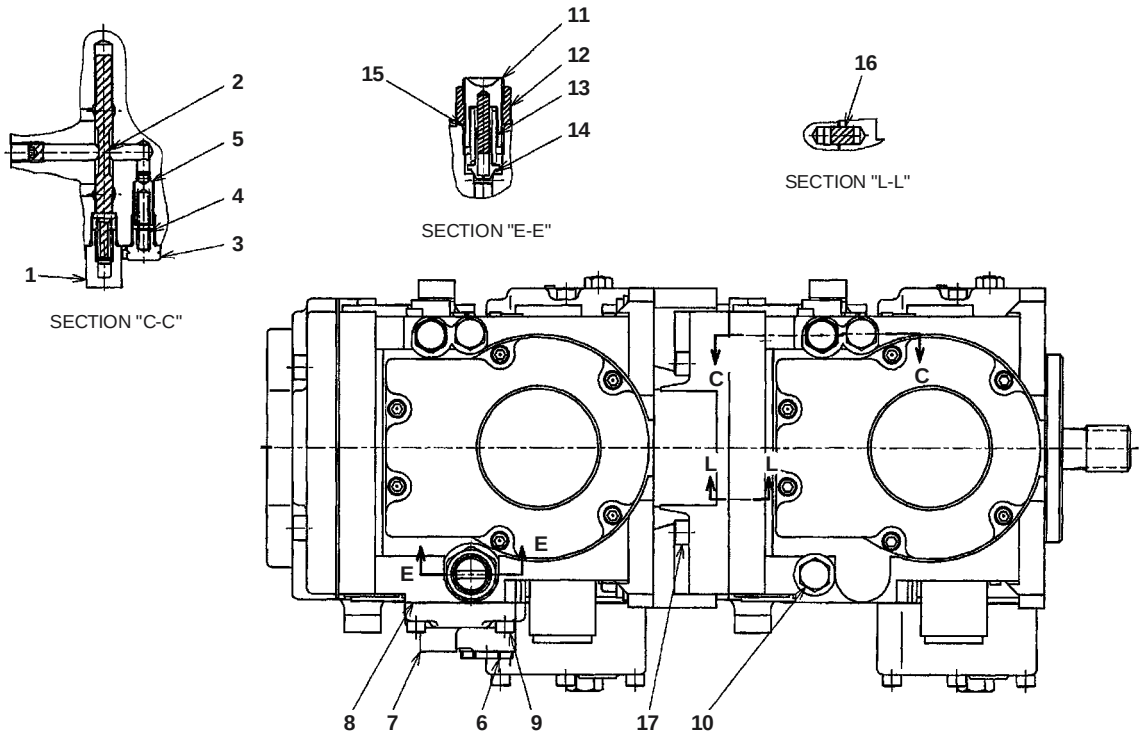




T3H160 SECTION "A-A"

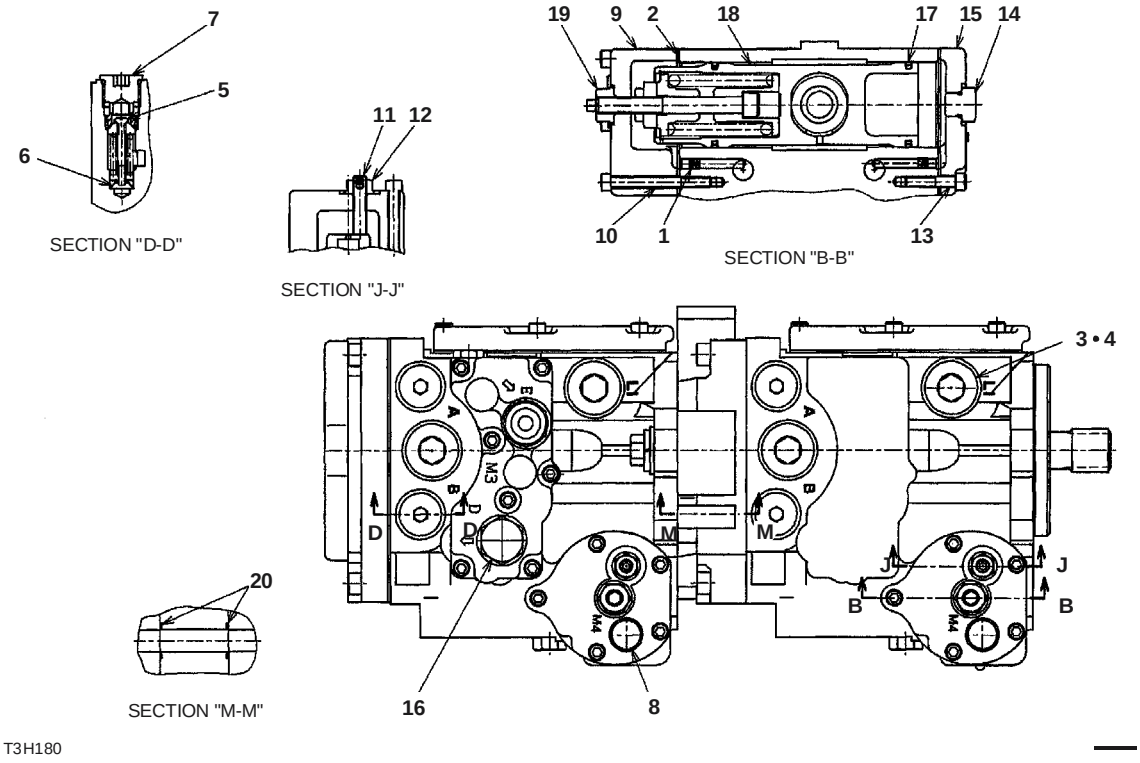
Ref. No.	Part No.	Description	Quantity
0	196807	PUMP, hydraulic	1
0-1	196818	.KIT,seal	1
1	180579	..O-RING	1
2	180840	..SEAL, lip	1
3	181772	..GASKET	1
4	181557	..O-RING	1
6	196700	..O-RING	1
7	196698	..O-RING	1
8	196817	..O-RING	1
9	196699	..O-RING	1
10	196810	.SHAFT	1
11	180755	.RING, retaining	2
12	196811	.BEARING	2
13	196812	.SEAL, carrier	2
14	180246	.COVER ASSY	2
15	180609	.PIN	2
16	180810	.SCREW, cap	4
17	185458	.GASKET	2
18	180182	.SCREW, cap	8
19	199968	.PLUG ASSY	4
20	180754	.RING, retaining	2
21	180487	.BLOCK KIT, cylinder	2
22	180678	.PLATE, valve	2
23	196816	.COUPLING	1
24	196819	.COUPLING	1
25	180030	.ADAPTOR, A pat	1
26	185567	.ADAPTOR, B pat	1
27	196804	.BEARING	2
28	196808	.PLATE, swash	2
29	196809	.SHAFT	1

HYDRAULIC PUMP (2/4)



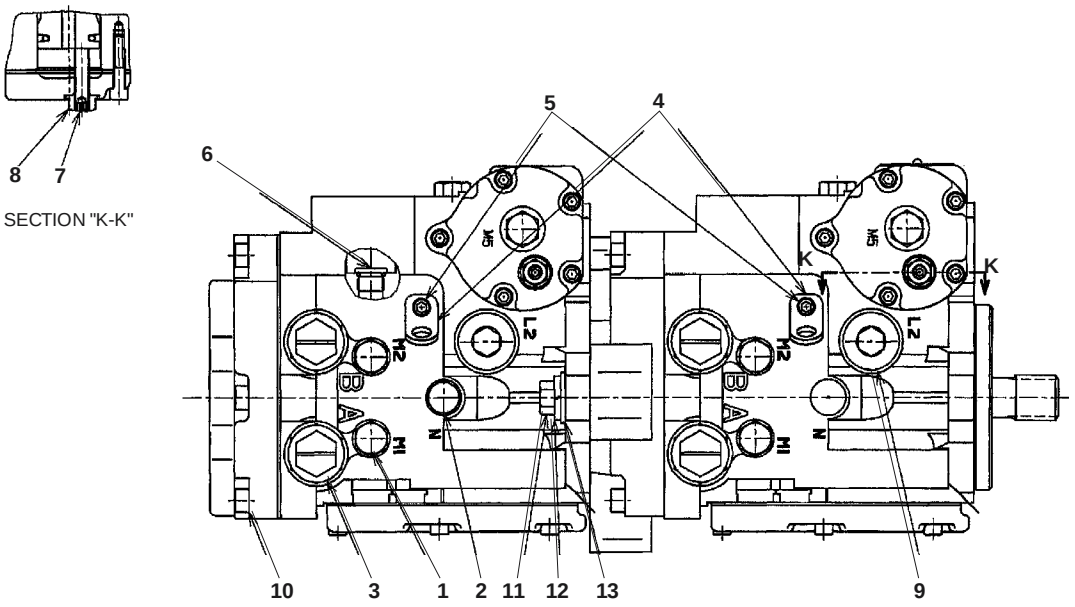
T3H170

Ref. No.	Part No.	Description	Quantity
0	196807	PUMP, hydraulic	1
1	180711	.PLUG ASSY	2
2	185568	.SPOOL ASSY	2
3	180712	.PLUG ASSY	2
4	180907	.SPRING	2
5	180717	.POPPET	2
6	180696	.PLUG	1
7	180028	.ADAPTOR	1
8	180353	.GASKET	1
9	180182	.SCREW, cap	7
10	199968	.PLUG ASSY	1
11	185168	.PLUG ASSY	1
12	181742	.NUT	1
13	180906	.SPRING	1
14	180716	.POPPET	1
15	055898	.O-RING	1
16	180608	.PIN	4
17	185462	.SCREW, cap	8



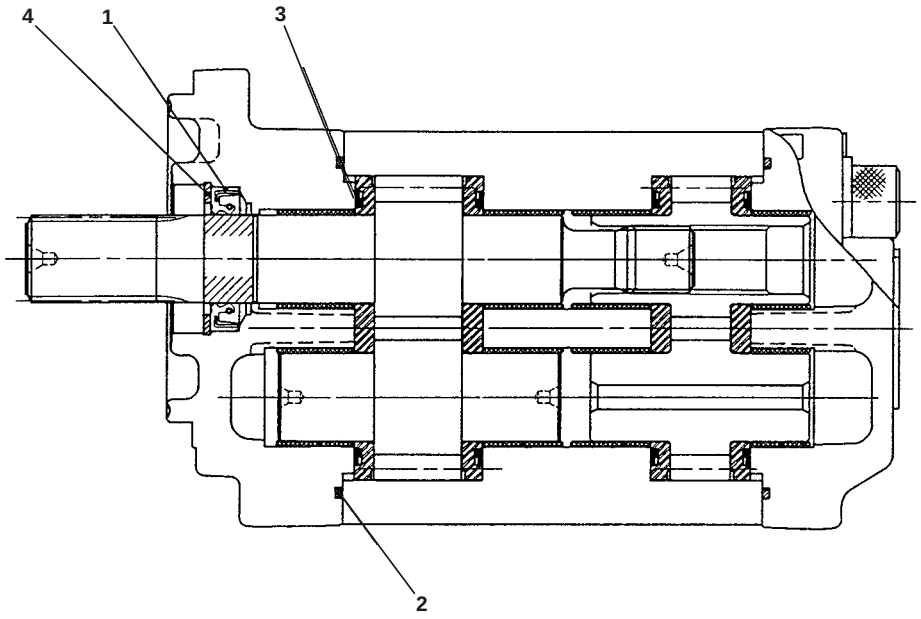
Ref. No.	Part No.	Description	Quantity
0	196807	PUMP, hydraulic	1
1	196813	.ORIFICE	4
2	185459	.GASKET	4
3	180697	.PLUG	4
4	048953	.O-RING	4
5	196814	.VALVE	4
6	185174	.SPRING	4
7	196815	.PLUG ASSY	4
8	199968	.PLUG ASSY	2
9	180237	.COVER	2
10	180183	.SCREW, cap	10
11	180807	.SCREW	2
12	196805	.NUT	2
13	180182	.SCREW, cap	10
14	199968	.PLUG ASSY	2
15	185574	.COVER	2
16	196099	.PLUG ASSY	1
17	180746	.RING, back-up	2
18	180637	.PISTON ASSY	2
19	181809	.NUT, seal	2
20	196697	.O-RING	3

HYDRAULIC PUMP (4/4)



T3H190

Ref. No.	Part No.	Description	Quantity
0	196807	PUMP, hydraulic	1
1	199968	.PLUG ASSY	4
2	199968	.PLUG ASSY	1
3	180706	.PLUG	4
4	196100	.BRACKET	2
5	180810	.SCREW, cap	2
6	199968	.PLUG ASSY	2
7	180807	.SCREW	2
8	196805	.NUT	2
9	180697	.PLUG ASSY	2
10	185462	.SCREW, cap	7
11	181732	.BOLT	2
12	181043	.WASHER, conical	2
13	185575	.WASHER	2



T3H080

Ref. No.	Part No.	Description	Quantity
0	196806	PUMP ASSY, gear	1
0-1	180494	.KIT, seal	1
1		..SEAL, oil	1
2		..GASKET	2
3		..GASKET	4
4		..RING, snap	1

SECTION NOTES

SECTION C: KITS AND ACCESSORIES

810946 Universal Radio Kit 105
Auxiliary Couplers 106
811343 Pre-Cleaner Kit 107
805855 Block Heater Kit 108
811428 14-Pin Connector Kit 109

CTL55 FILTER PART NUMBERS

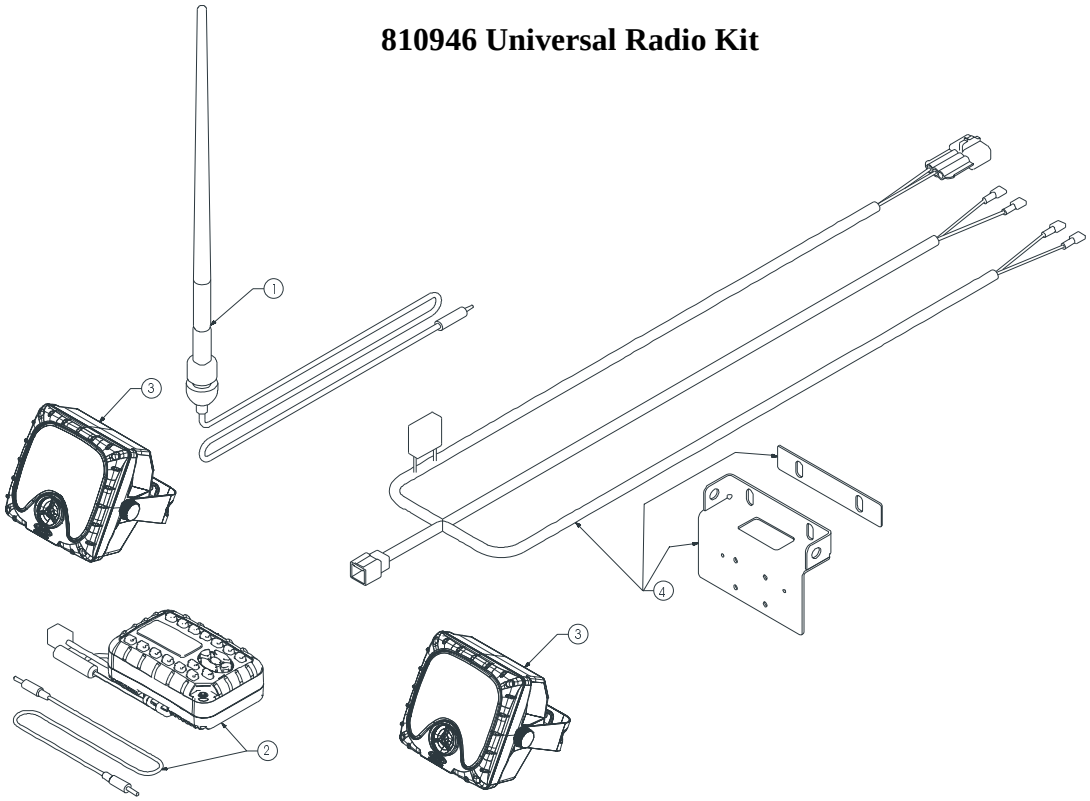
Fuel filter. 193024
Engine oil filter 195568
Air cleaner - Outer 188814
Air cleaner - Inner. 188817

Additional Accessories

Door Harness Jumper Plugs (for door kits when the door is removed)
For part number 191155/193859 Door (Kits 810831/810898). 193749

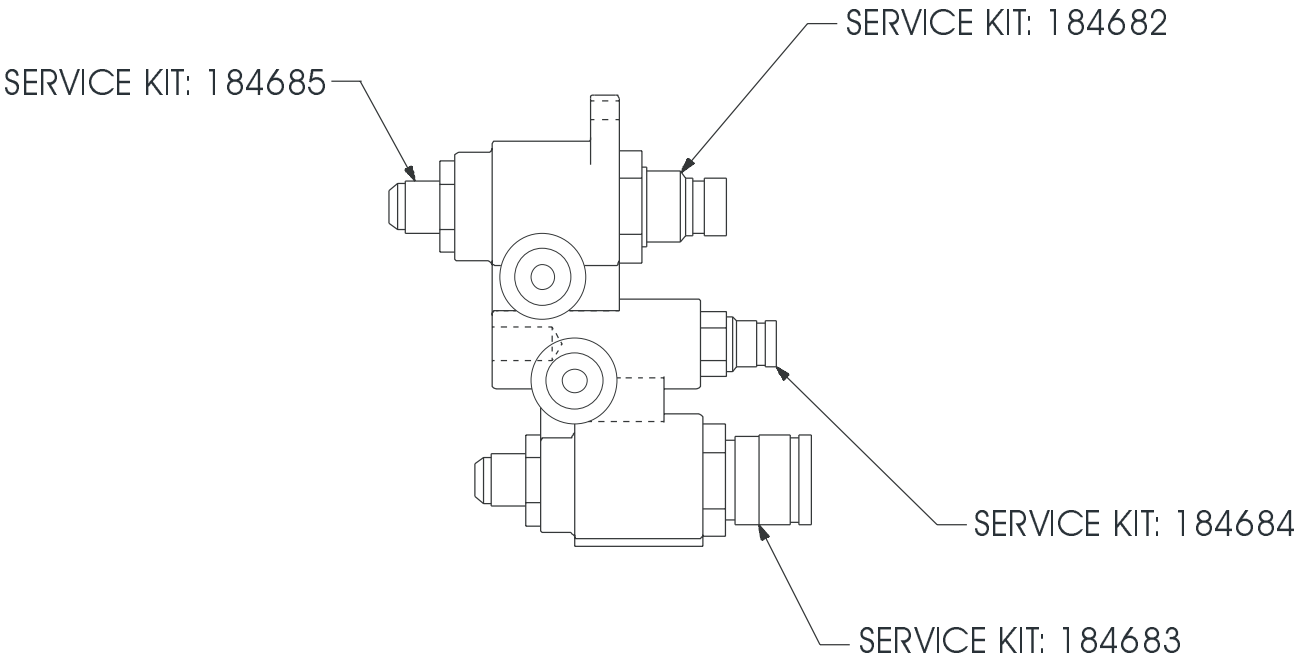
Door Keys
Short ROPS/FOPS 193806

810946 Universal Radio Kit



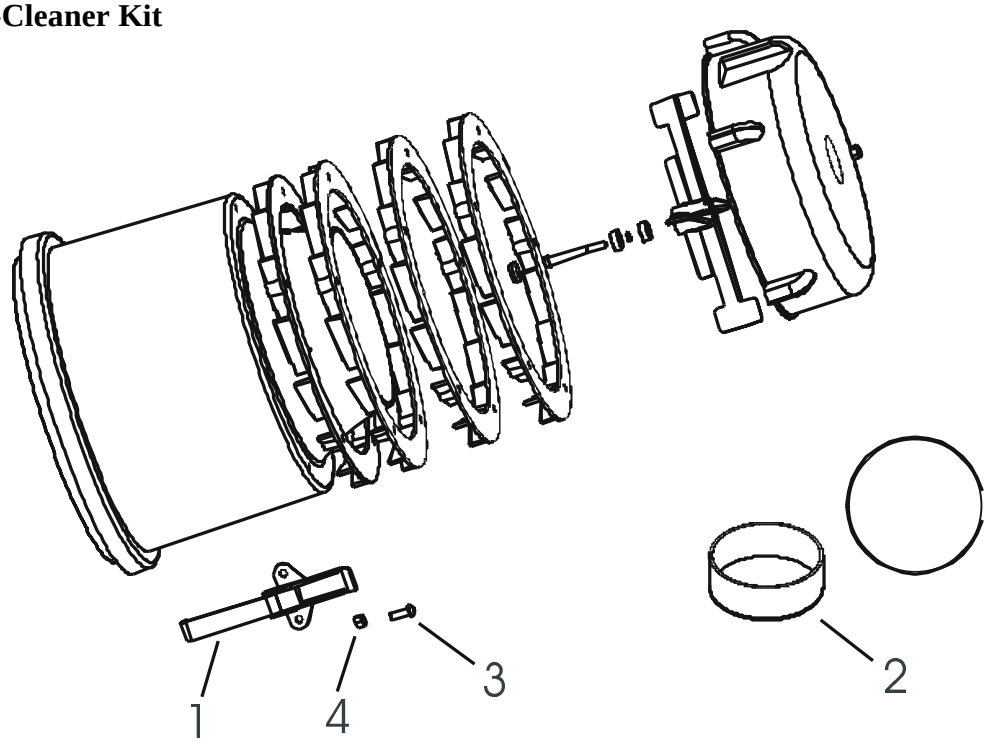
Ref. No.	Part No.	Description	Quantity
1	184507	ANTENNA/RADIO	1
2	192454	RADIO/AM-FM-WB	1
3	192764	SPEAKER/PAIR 3-1/2	1
4	410010	KIT/UNIVERSAL INSTALL	1
	192763	HARNESS/RADIO/AM-FM-WB	1

Auxiliary Couplers Service Kits



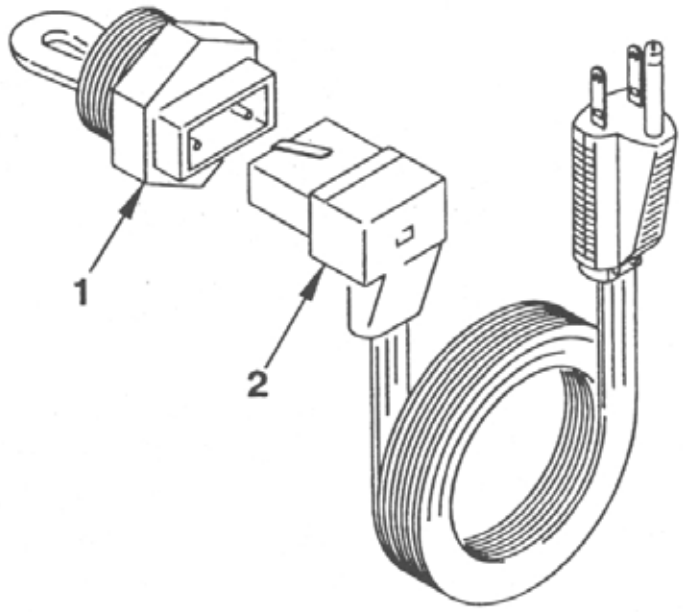
Ref. No.	Part No.	Description	Quantity
	184682	KIT/SERVICE MALE QUICK-COUPLER	1
	184683	KIT/SERVICE FEMALE QUICK-COUPLER	1
	184684	KIT/SERVICE RETURN QUICK-COUPLER	1
	184685	KIT/SERVICE 3/4 SAE FITTING	1

811343 Pre-Cleaner Kit



Ref. No.	Part No.	Description	Quantity
	240701	PRE-CLEANER/M&H 7”	1
1	188957	SHORT CLAMP	1
2	195907	2.5” INLET COVER	1
3	650936	8-32 x ½ PPH BOLT	2
4	210-32183	8-32 LOCKNUT	1

805855 Block Heater Kit



Ref. No.	Part No.	Description	Quantity
1	121480	HEATER/ENGINE (includes 2)	1
2	121481	CORD/HEATER	1

811428 14-Pin Connector Kit



Ref. No.	Part No.	Description	Qty. Req.
1	196345	WIRE HARNESS/LARGE	1
2	196346	WIRE HARNESS/SMALL	1
3	180730	RELAY	2
4	196347	NUT/THREADED CONNECTOR	1
5	180070	BOLT	1
6	181049	WASHER/LOCK	2
7	181021	WASHER/FLAT	2
8	181018	WASHER/STAR	1
9	180046	TIE STRAP/SMALL PLASTIC	2
10	181928	TIE STRAP/LARGE PLASTIC	13
11	185638	MOLDING/TRIM	1
12	193850	MOUNT/CABLE CONNECTOR (NOT SHOWN)	1
13	650486	BOLT/PLATED 5/16 x 1 (NOT SHOWN)	2
14	654024	WASHER/LOCK 5/16 (NOT SHOWN)	2

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048953	100	4
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055898	99	15
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137637	78	44
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196804	98	27	196848	65	5	196904	41		196954	53	3
196805	100	12	196849	63	17	196905	41		196955	53	4
196805	101	8	196850	60	21	196906	43	11	196957	56	9
196806	35	7	196851	62	9	196907	42	16	196958	53	10
196806	102		196852	62	6	196908	22	16	196959	52	14
196807	35	8	196853	62	1	196909	34	62	196960	52	15
196807	98		196854	62	2	196910	13		196961	55	11
196807	99		196855	62	3	196911	64	26	196962	52	12
196807	100		196856	62	4	196912	42	14	196963	52	13
196807	101		196857	63	11	196913	27	10	196964	53	20-2
196808	98	28	196857	65	0-1	196914	25		196964	53	21-2
196809	98	29	196858	65	3	196915	54	25	196965	53	20-3
196810	98	10	196859	46	1	196916	54	24	196965	53	21-3
196811	98	12	196860	6	1	196917	54	23	196966	52	57
196812	98	13	196861	38		196918	54	22	196967	52	63
196813	100	1	196862	2	1	196919	57	6	196968	52	64
196814	100	5	196863	63	7	196920	64	33	196969	54	65
196815	100	7	196864	87	8	196921	15		196970	56	27
196816	98	23	196864	88	8	196922	45	17	196971	52	79
196817	98	8	196865	46	2	196923	67	15	196972	54	32
196818	98	0-1	196866	35		196924	61	30	196973	55	80
196819	98	24	196867	2	11	196925	59	12	196974	55	86
196820	5	3	196868	56	78	196926	27	22	196975	55	39
196820	95		196869	64	28	196927	59	11	196976	53	1
196820	96		196870	4	12	196928	61	39	196977	57	15
196820	97		196871	2	6	196929	61	24	196978	54	74
196821	12	25	196872	2		196930	61	22	196978	57	13
196822	16	18	196873	2		196931	1	1	196979	57	12
196823	61	26	196874	63	16	196932	3	1	196980	52	73
196823	64	24	196875	14	65	196933	3	2	196980	56	73
196824	61	25	196876	14	63	196934	3	3	196981	54	84
196825	65	6	196877	35	24	196935	38		196982	57	14
196826	65	7	196878	14	66	196936	49	2	196983	55	52
196827	62	7	196879	39	15	196936	52	5	196984	55	51
196828	62	1	196880	39	18	196937	49	3	196985	56	47
196828	62	2	196881	38		196937	53	6	196986	85	13
196829	62	3	196882	39	6	196938	49	4	196987	96	15

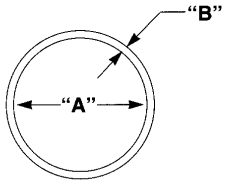
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196992	95	3	240701	107	0						
196993	95	10	410010	105	4						
196999	10	4-1	650486	109	13						
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199968	100	14									
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199984	96	31									
199985	96	32									
199986	96	0-3									
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O-RING TABLE



FITTING THREAD SIZE	DIAMETER "A"	DIAMETER "B"	GEHL PART NUMBER
9/16 - 18	0.468	0.078	055897
3/4 - 16	0.644	0.087	055896
7/8 - 14	0.755	0.097	055898
1-1/16 - 12	0.924	0.116	048953
1-5/16 - 12	1.171	0.116	058674
1-5/8 - 12	1.475	0.118	077970

O-RING TABLE

JIS B2351 FITTING THREAD SIZE	JIS B2401-1B O-RING SIZE	DIAMETER "A"	DIAMETER "B"	PART NUMBER
G1/4	P11	10.8mm (0.425in.)	2.4mm (0.094in.)	180540
G3/8	P14	13.8 (0.543)	2.4 (0.094)	180542
G1/2	P18	17.8 (0.701)	2.4 (0.094)	180544
G3/4	P24	23.7 (0.933)	3.5 (0.138)	180547
G1	P29	28.7 (1.130)	3.5 (0.138)	180548

Recommended Coupling & Adapter Installation Torque Specifications

For SAE "0" Ring Boss (Steel)

Size		Ft-Lbs	
Dash	**Fractional**	**Minimum**	**Maximum**
-3	3/16	8	10
-4	1/4	14	16
-5	5/16	18	20
-6	3/8	24	26
-8	1/2	50	60
-10	5/8	72	80
-12	3/4	125	135
-14	7/8	160	180
-16	1	200	220
-20	1-1/4	210	280
-24	1-1/2	270	360

For JIC 37° and 45° (Machined or Flared)

Steel			
Size		Ft-Lbs	
Dash	**Fractional**	**Minimum**	**Maximum**
-4	1/4	10	11
-5	5/16	13	15
-6	3/8	17	19
-8	1/2	34	38
-10	5/8	50	56
-12	3/4	70	78
-16	1	94	104
-20	1-1/4	124	138
-24	1-1/2	156	173
-32	2	219	243

TORQUE SPECIFICATIONS

Use these torque values when tightening hardware (excluding locknuts, and self-tapping, thread-forming, and sheet metal screws) unless otherwise specified.

UNIFIED NATIONAL THREAD	GRADE 2		GRADE 5		GRADE 8	
	DRY	LUBED	DRY	LUBED	DRY	LUBED
8-32	19*	14*	30*	22*	41*	31*
8-36	20*	15*	31*	23*	43*	32*
10-24	27*	21*	43*	32*	60*	45*
10-32	31*	23*	49*	36*	68*	51*
1/4-20	66*	50*	9	75*	12	9
1/4-28	76*	56*	10	86*	14	10
5/16-18	11	9	17	13	25	18
5/16-24	12	9	19	14	25	20
3/8-16	20	15	30	23	45	35
3/8-24	23	17	35	25	50	35
7/16-14	32	24	50	35	70	55
7/16-20	36	27	55	40	80	60
1/2-13	50	35	75	55	110	80
1/2-20	55	40	90	65	120	90
9/16-12	70	55	110	80	150	110
9/16-18	80	60	120	90	170	130
5/8-11	100	75	150	110	220	170
5/8-18	110	85	180	130	240	180
3/4-10	175	130	260	200	380	280
3/4-16	200	150	300	220	420	320
7/8-9	170	125	430	320	600	460
7/8-14	180	140	470	360	660	500
1-8	250	190	640	480	900	680
1-12	270	210	710	530	1000	740
METRIC COARSE THREAD	**GRADE 8.8**		**GRADE 10.9**		**GRADE 12.9**	
	DRY	**LUBED**	**DRY**	**LUBED**	**DRY**	**LUBED**
M6-1	8	6	11	8	13.5	10
M8-1.25	19	14	27	20	32.5	24
M10-1.5	37.5	28	53	39	64	47
M12-1.75	65	48	91.5	67.5	111.5	82
M14-2	103.5	76.5	145.5	108	176.5	131
M16-2	158.5	117.5	223.5	165.5	271	200

*All torque values are in ft-lbs except those marked with an * which are in lbs.

For metric torque value (N·m) multiply ft-lbs value by 1.355 or the in-lbs value by 0.113.



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