

0CK50-M00110EN

# P R E F A C E

1. This parts catalog carries Yanmar compact track loader T175-1.

2. Parts catalog history

		Parts catalog NO.	Published	Remarks
1st edition	Vehicle	0CK50-M00110	Oct., 2014	
	Engine	0CW10-M85700		

3. Your understanding is asking that this parts catalog is not a technical data manual setting forth as servicing procedures, This parts catalog is using simplified illustration.

Be sure to use Yanmar Genuine Parts in your maintenance servicing of Yanmar products.

Be careful not to use the simple parts available in the market, otherwise their use in repairing causes such as an early breakage, for instance.

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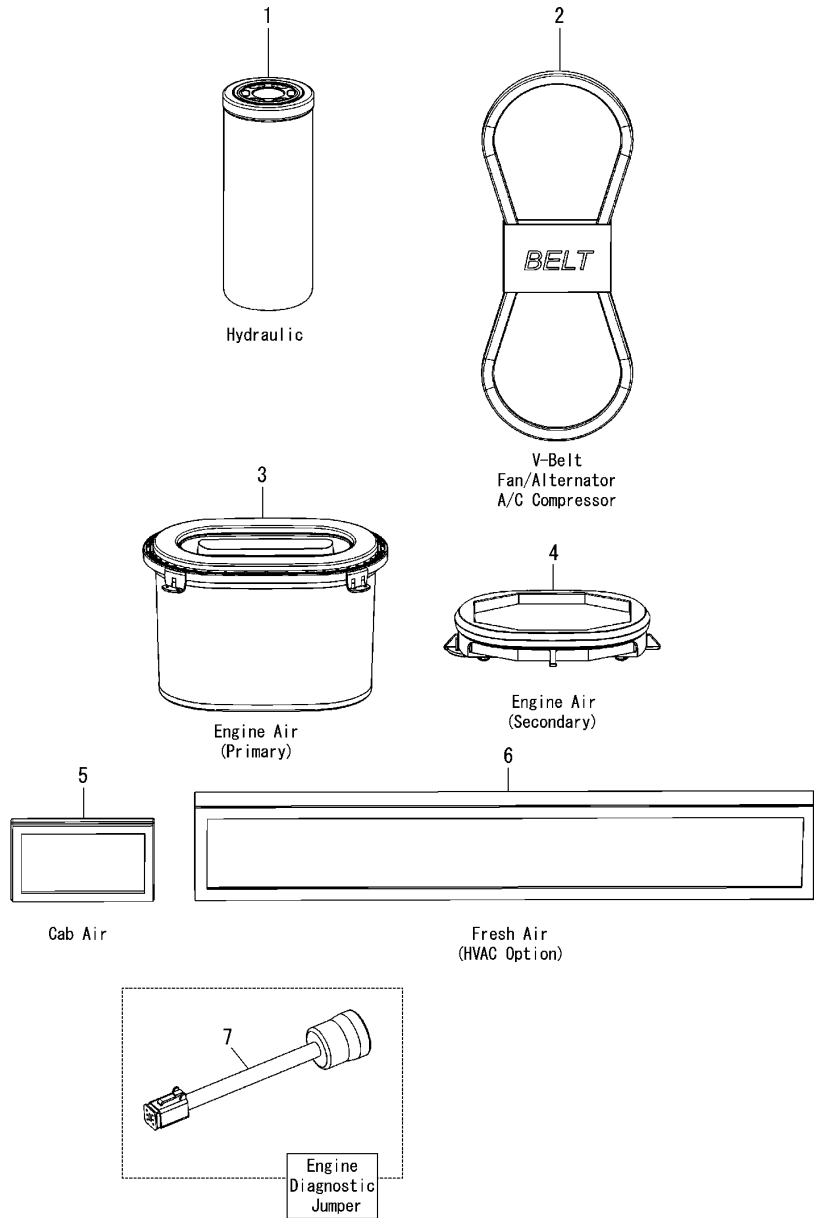
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Fig. No.    Fig. Name

Fig.1. FILTERS/BELTS

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



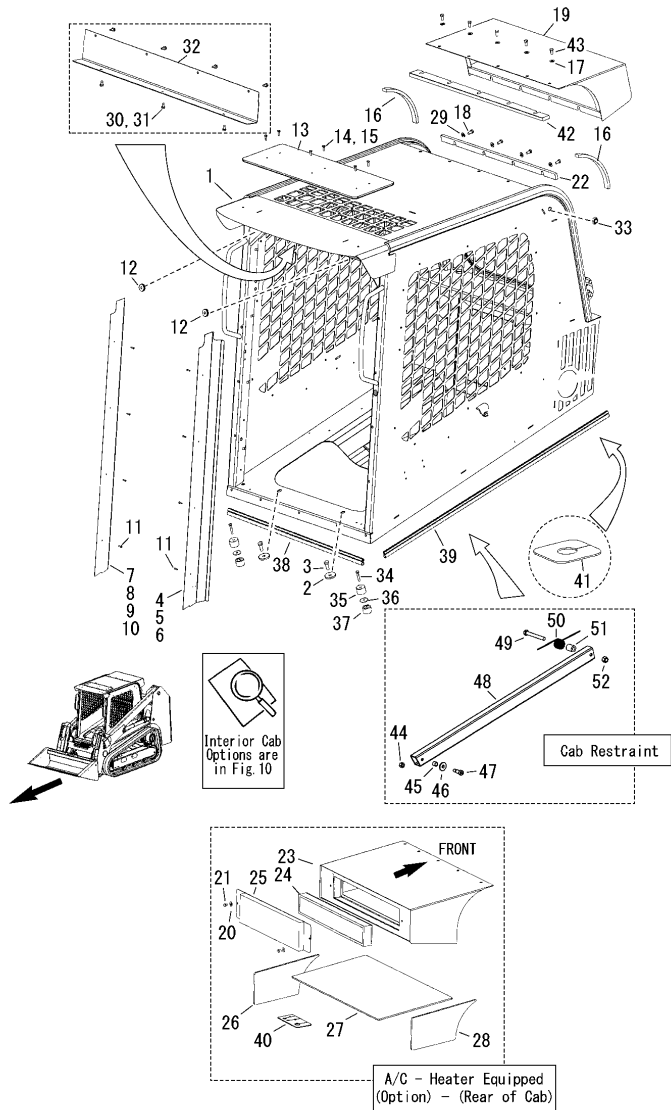
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-00380	FILTER, HYDRAULIC	1							1
2	1	172551-03830	BELT, A/C COMPRESSOR	1							
3	1	172217-05140	FILTER, MAIN	1							
4	1	172217-05150	FILTER, SECONDARY	1							
5	1	172551-03090	FILTER, AIR	2							1
6	1	172551-00010	FILTER, FRESH AIR	1							1
7	1	172552-15230	CABLE	1							

Remarks  
(1)Used when equipped with air conditioning.

Fig.2. STANDARD CAB

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	Q'ty	(D)	(E)	(F)	I	R
1	1	172552-15280	WELDMENT, ROPS	1								
2	1	172551-00130	WASHER	2								
3	1	172551-09570	SCREW	2								
4	1	172551-08530	COVER, POST	1								
5	1	172551-08490	COVER, POST	1								1
6	1	172551-08510	COVER, POST	1								2
7	1	172551-08540	COVER, POST	1								
8	1	172552-15310	COVER, POST R	1								1
9	1	172552-15300	COVER, POST R	1								3
10	1	172551-08520	COVER, POST	1								4
11	1	172551-10180	SCREW	8								
12	1	172551-03040	GROMMET	2								
13	1	172551-03470	WINDOW, TOP	1								
14	1	172551-09880	SCREW	6								
15	1	172551-01430	WASHER	6								
16	1	172551-03960	SEAL	2								
17	1	172551-01210	WASHER	5								
18	1	172551-09520	SCREW	4								
19	1	172551-11210	WELDMENT	1								5
20	1	172551-10370	WASHER	2								
21	1	172551-09500	SCREW	2								
22	1	172551-05880	SEAL	1								
23	1	172551-11220	WELDMENT	1								6
24	1	172551-00010	FILTER, FRESH AIR	1								6
25	1	172551-06390	COVER, FILTER	1								6
26	1	172551-06400	PAD	1								
27	1	172551-06420	PAD	1								
28	1	172551-06410	PAD	1								
29	1	172551-10400	WASHER	4								
30	1	172551-10180	SCREW	7								
31	1	172215-02840	WASHER	7								7
32	1	172551-08280	COVER, DOOR HEADER	1								
33	1	172551-02430	PLUG	2								
34	1	172551-09620	SCREW	2								
35	1	172551-09030	SPACER	2								
36	1	172551-09220	SPACER	2								
37	1	172551-05970	ISOLATOR	2								
38	1	172551-09340	SEAL	1								
39	1	172551-09330	SEAL	2								
40	1	172551-08960	GASKET	1								8
41	1	172551-09020	GROMMET	1								
42	1	172551-11230	SEAL	1								
43	1	172551-09530	SCREW	5								
44	1	172551-02760	NUT	1								
45	1	172552-15270	BUSHING	1								
46	1	172552-15290	WASHER	1								
47	1	172215-03800	BOLT	1								
48	1	172552-15260	WELDMENT, CAB	1								
49	1	172215-02950	SCREW	1								
50	1	172552-15240	SPRING	1								
51	1	172552-15250	SPACER	1								

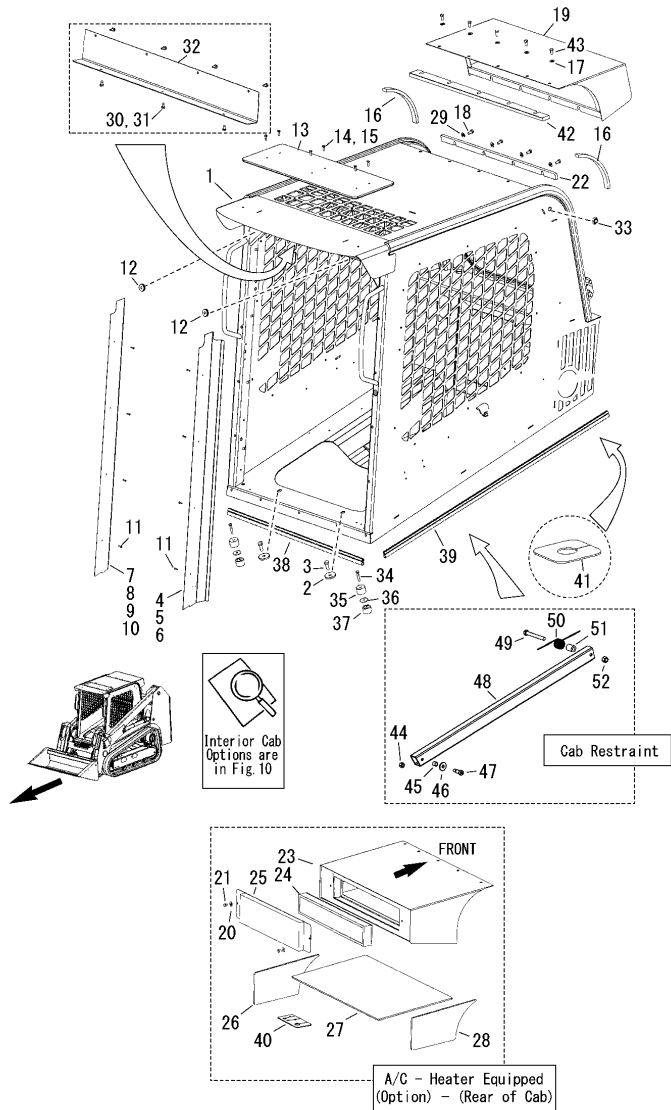
Remarks

- (1) Swing-Out Door - w/ heater. (Option) Show in Fig.3.
- (2) Swing-Out Door -no/ heater. (Option) Show in Fig.3.
- (3) Swing-Out Door -no/ heater. (Option) Late-style latch. Show in Fig.3.
- (4) Swing-Out Door -no/ heater. (Option) Early-style latch. Show in Fig.3.
- (5) Machines not equipped with optional heater or A/C.
- (6) Machines equipped with optional heater or A/C.
- (7) Not shown in illustration. (8) A/C heater.

Fig.2. STANDARD CAB

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
52	1	172551-00180	NUT	1							

Remarks

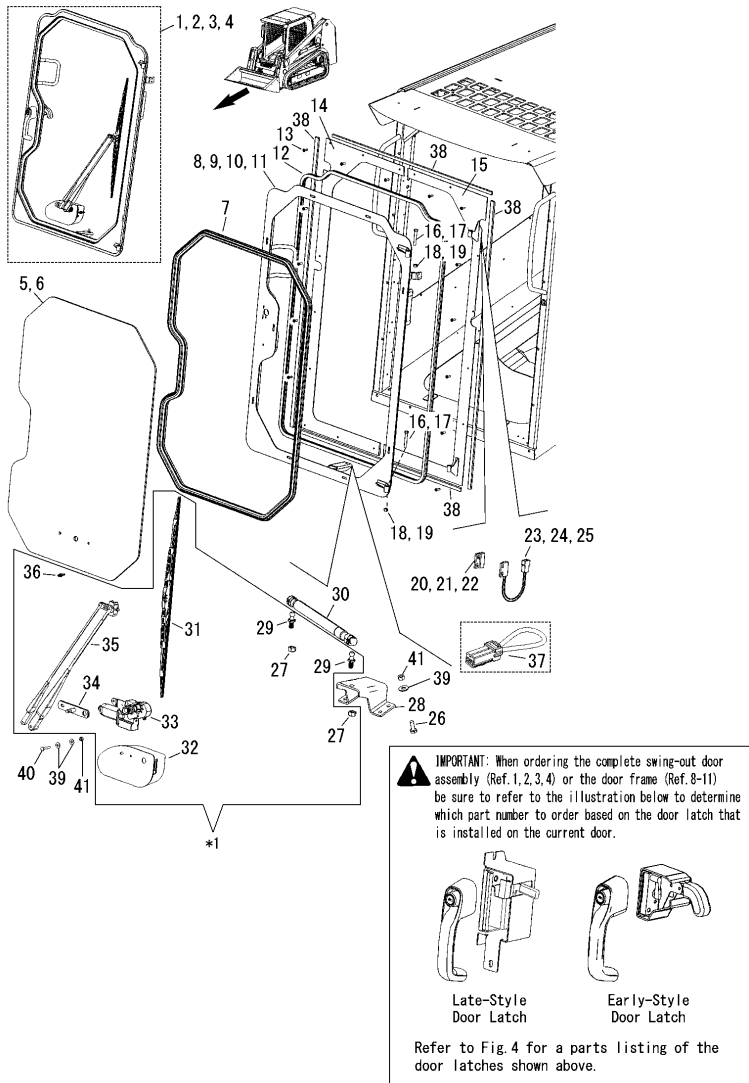
- (1) Swing-Out Door - w/ heater.(Option) Show in Fig.3.
- (2) Swing-Out Door -no/ heater.(Option) Show in Fig.3.
- (3) Swing-Out Door -no/ heater.(Option) Late-style latch. Show in Fig.3.
- (4) Swing-Out Door -no/ heater.(Option) Early-style latch. Show in Fig.3.
- (5) Machines not equipped with optional heater or A/C.
- (6) Machines equipped with optional heater or A/C.
- (7) Not shown in illustration. (8) A/C heater.



Fig.3. CAB DOOR-SWING-OUT-(OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-15370	DOOR ASSY, SWING-OUT	1							1
2	1	172552-15390	DOOR ASSY, SWING-OUT	1							2
3	1	172551-11240	DOOR ASSY	1							3
4	1	172552-15350	DOOR ASSY, SWING-OUT	1							4
5	1	172551-08560	WINDOW, DOOR	1							
6	1	172552-15320	DOOR ASSY, SWING-OUT	1							5
7	1	172551-04770	SEAL	1							6
8	1	172552-15380	FRAME, DOOR	1							1
9	1	172552-15400	FRAME, DOOR	1							2
10	1	172551-08360	FRAME,DOOR	1							3
11	1	172552-15330	FRAME, DOOR	1							4
12	1	172551-08610	SEAL	1							
13	1	172551-10010	SCREW	20							
14	1	172551-08620	DOOR FRAME ,WELDMENT	1							
15	1	172551-08630	PLATE, DOOR	1							
16	1	172551-09550	SCREW	2							B
17	1	172552-15410	BOLT	2							C
18	1	172551-00280	NUT	2							B
19	1	172551-10070	NUT	2							C
20	1	172551-02480	MAGNET,SWITCH	1							
21	1	172551-10000	SCREW	2							7
22	1	172551-10020	NUT	2							7
23	1	172551-06690	SWITCH, PROXIMITY	1							
24	1	172551-10000	SCREW	2							7
25	1	172551-10020	NUT	2							7
26	1	172551-09480	SCREW	4							
27	1	172551-00270	NUT	1							8
28	1	172551-05430	BRACKET	1							
29	1	172551-10700	STUD, BALL	1							8
30	1	172552-15360	GAS CYLINDER	1							
31	1	172551-05560	WIPER BLADE	1							
32	1	172551-04840	COVER, WIPER MOTOR	1							
33	1	172551-04820	MOTOR,WIPER	1							
34	1	172551-08170	MOUNT, WIPER ARM	1							
35	1	172551-04830	ARM,WIPER	1							
36	1	172552-15420	SCREW	1							
37	1	172551-08990	HARNES	1							9
38	1	172552-15340	SEAL, FOAM	1							A
39	1	172551-10360	WASHER	6							
40	1	172551-09460	SCREW	1							
41	1	172551-00230	NUT	5							

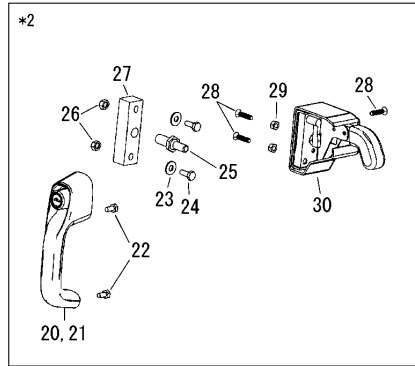
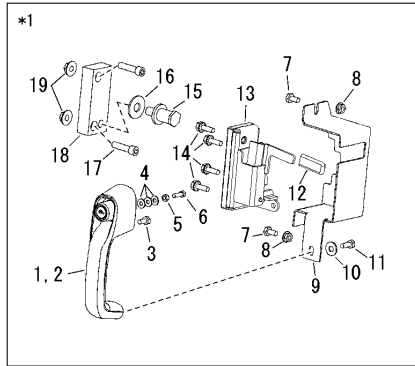
Remarks

- \*1. These parts and latch are included in each Ref.No.1,2,3,4.
- (1) Late-style latch (2) Late-style latch - High-impact/Option.
- (3) Early-style latch (4) Early-style latch - High-impact/Option
- (5) The optional high-impact window fastens to the door frame Ref.8,9,10,11 with Ref.12,172551-10360,172551-09460 and 172551-00230. Not shown.
- (6) Used only with standard glass; not used with high- impact window option.
- (7) Not shown in illustration. (8) As required. (9) Used when door is removed.
- (A) Used to seal the door frame. Ref.14,15- to the cab. (B) Early-style. (C) Late-style.

Fig.4. CAB DOOR-LATCHES (OPTIONAL SWING-OUT DOOR)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04780	HANDLE	1							
2	1	172551-07990	KEY	1							1
3	1	172551-10450	SCREW	1							
4	1	172551-09660	WASHER	1							2
5	1	172551-10470	NUT	1							
6	1	172552-15480	SCREW	1							
7	1	172551-09590	SCREW	2							
8	1	172216-10880	NUT	2							
9	1	172552-15460	COVER	1							
10	1	172551-10360	WASHER	1							
11	1	172551-10510	SCREW	1							
12	1	172552-15470	GRIP, LATCH HANDLE	1							
13	1	172552-15450	LATCH	1							
14	1	172551-00350	SCREW	4							
15	1	172552-15430	STRIKER	1							
16	1	172215-03340	WASHER	1							2
17	1	172551-09900	SCREW	2							
18	1	172552-15440	MOUNT, STRIKER	1							
19	1	172551-02760	NUT	2							
20	1	172551-04780	HANDLE	1							
21	1	172551-07990	KEY	1							1
22	1	172551-10450	SCREW	2							
23	1	172551-10360	WASHER	1							2
24	1	172551-09460	SCREW	2							
25	1	172551-02330	STRIKER, CAM LATCH	1							
26	1	172551-00230	NUT	1							2
27	1	172551-05680	MOUNT, STRIKER	1							
28	1	172551-10200	SCREW	3							
29	1	172551-10080	NUT	2							
30	1	172551-01970	LATCH, CAM	1							

Remarks

(1)Not included with handle.Not shown in illustration.

(2)As required.

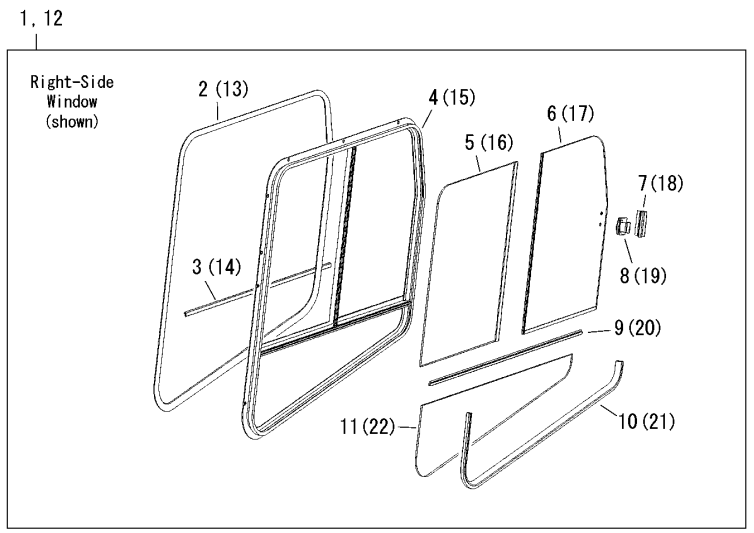
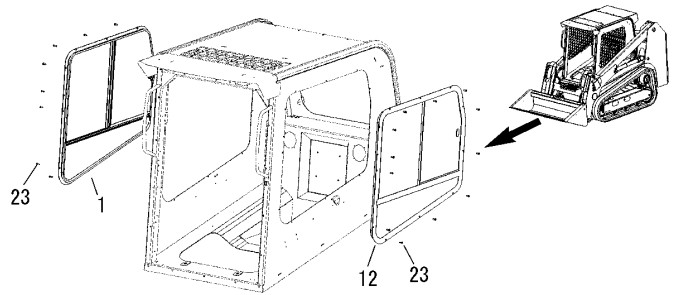
\*1. LATE-STYLE DOOR LATCH

\*2. EARLY-STYLE DOOR LATCH

Fig.5. SIDE WINDOWS (OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



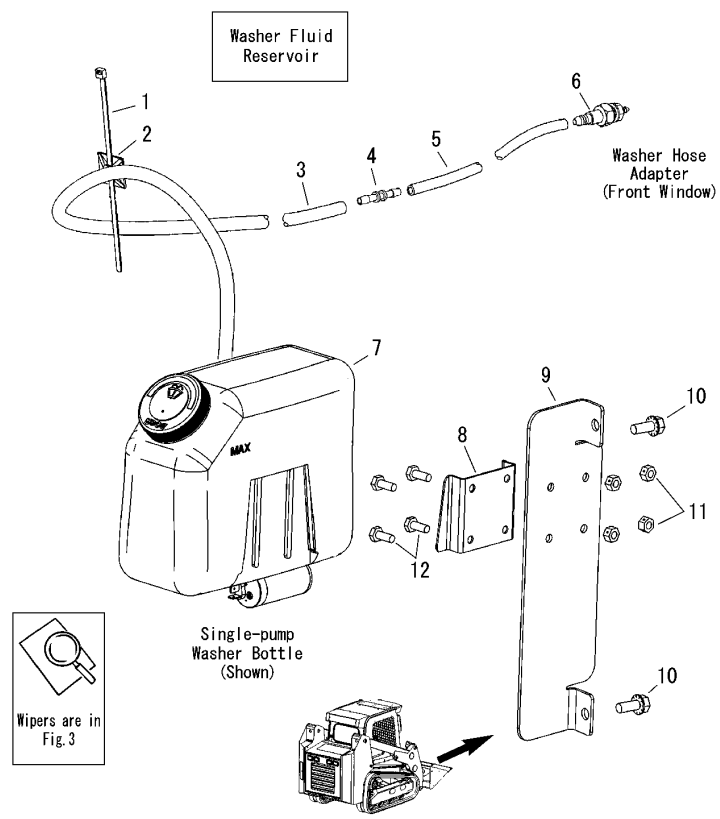
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-03691	WINDOW ASSY	1							1
2	2	172551-07430	SEAL	1							
3	2	172551-07610	SEAL	1							
4	2	172551-07590	FRAME, WINDOW	1							
5	2	172551-07650	WINDOW	1							
6	2	172551-07630	WINDOW	1							
7	2	172551-03060	STRIKER	1							
8	2	172551-03070	LATCH ASSY	1							
9	2	172551-07670	RAIL, PVC SLIDER	1							
10	2	172551-07600	SEAL	1							
11	2	172551-07660	WINDOW	1							
12	1	172551-03701	WINDOW ASSY	1							2
13	2	172551-07430	SEAL	1							
14	2	172551-07610	SEAL	1							
15	2	172551-07580	FRAME, WINDOW	1							
16	2	172551-07640	WINDOW	1							
17	2	172551-07620	WINDOW	1							
18	2	172551-03060	STRIKER	1							
19	2	172551-03070	LATCH ASSY	1							
20	2	172551-07670	RAIL, PVC SLIDER	1							
21	2	172551-07600	SEAL	1							
22	2	172551-07660	WINDOW	1							
23	1	172551-10010	SCREW	24							

Remarks  
(1)Right.  
(2)Left.

Fig.6. WINDOW WASHER (OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



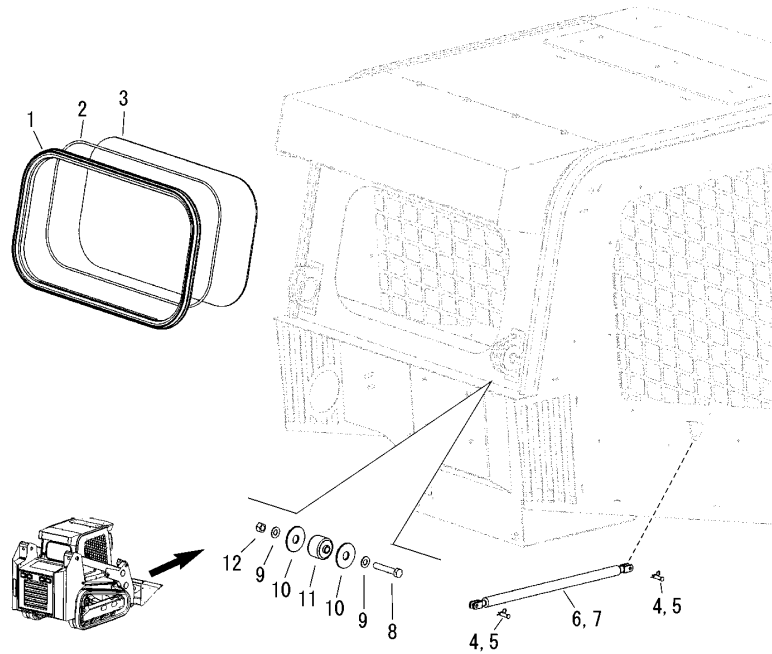
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-00120	TIE, CABLE	1							1
2	1	172551-04810	MOUNT, CABLE TIE	1							1
3	1	172551-06520	HOSE	1							
4	1	172551-00850	CONNECTOR, TUBING	1							
5	1	172551-08930	HOSE	1							
6	1	172552-15420	SCREW	1							
7	1	172551-08980	PUMP, SINGLE	1							
8	1	172551-04110	BRACKET	1							
9	1	172552-15490	BRACKET	1							
10	1	172551-00610	SCREW	2							
11	1	172551-00260	NUT	4							
12	1	172551-09710	SCREW	4							

Remarks  
(1)As required.

# Fig.7. CAB TILT AND REAR WINDOW

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-02870	WEATHER STRIP	1							
2	1	172551-02940	RIPCORD	1							
3	1	172551-03140	WINDOW	1							
4	1	172551-00030	CLEVIS PIN	4							
5	1	172551-00310	COTTER	4							
6	1	172552-15510	GAS CYLINDER, CAB	2							
7	1	172552-15500	GAS CYLINDER, CAB	2							1
8	1	172551-09690	SCREW	2							
9	1	172551-09960	WASHER	4							
10	1	172551-05280	WASHER	4							
11	1	172551-02900	ISOLATOR	2							
12	1	172551-00300	NUT	2							
13	1	172551-08910	PLUG	1							2

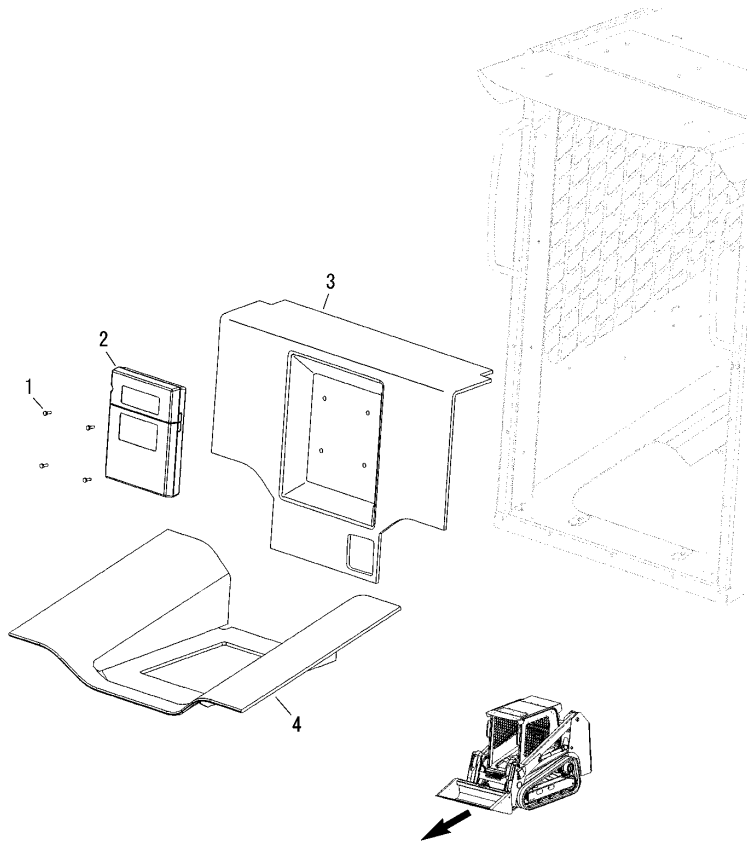
**Remarks**

- (1) Stronger gas cylinder-used when machine is equipped with optional cab door.(option).
- (2) As required. Not shown in illustration .

# Fig.8. INTERIOR COVERS

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-09480	SCREW	4							
2	1	172551-10680	HOLDER	1							
3	1	172551-03480	FOAM, REAR WALL	1							
4	1	172551-04450	LINER, SEAT DECK	1							

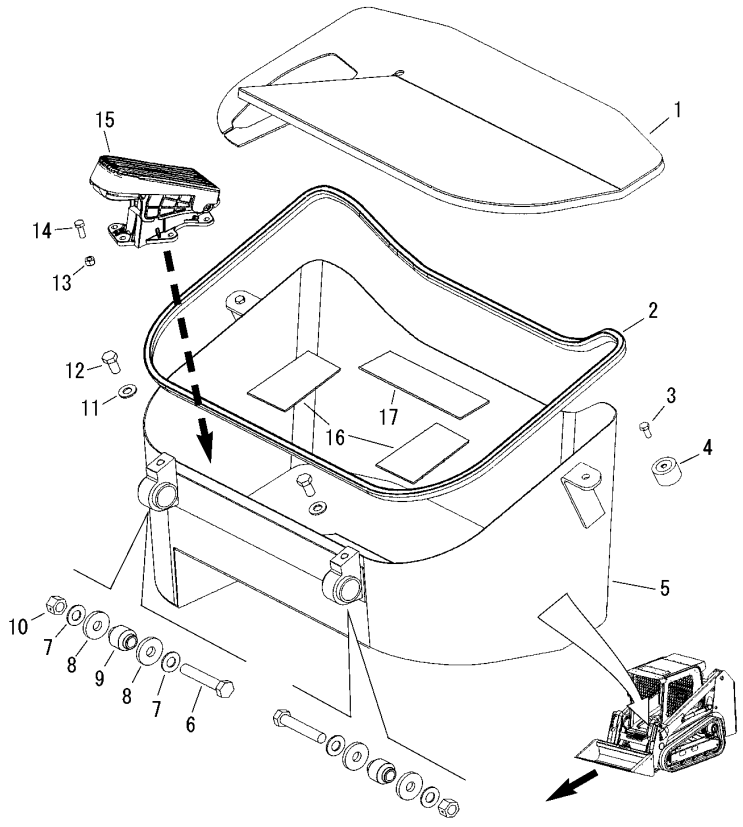
**Remarks**

\*Refer to Fig.2 for parts related to interior trim and covers when the machine is equipped with an optional front door.  
Refer to Fig.9 for additional interior covers and trim.

Fig.9. FLOOR PAN / FOOT THROTTLE

(A)=T175-1  
(B)=  
(C)=

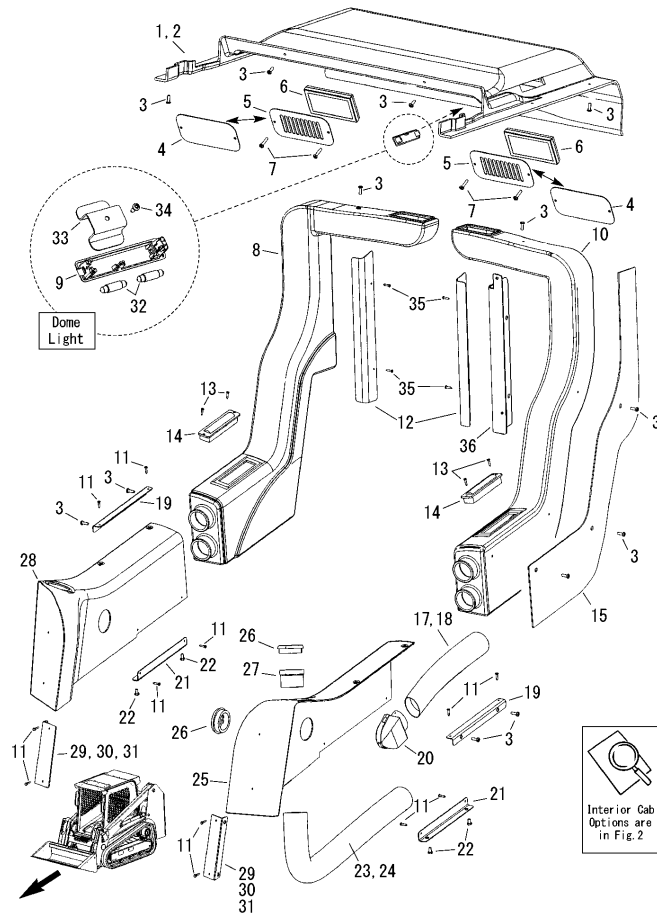
(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-06230	FLOOR MAT	1							1
2	1	172551-06200	BULBSEAL	1							
3	1	172551-09510	SCREW	2							
4	1	172551-05970	ISOLATOR	2							
5	1	172551-08260	POD, FOOT	1							
6	1	172551-09740	SCREW	2							
7	1	172551-09960	WASHER	4							
8	1	172551-03980	WASHER	4							
9	1	172551-03970	ISOLATOR	2							
10	1	172551-00300	NUT	2							
11	1	172551-09950	WASHER	2							
12	1	172551-09560	SCREW	2							
13	1	172551-00150	NUT	5							
14	1	172551-09850	SCREW	5							
15	1	172551-03760	THROTTLE, FOOT	1							
16	1	172551-08730	NON-SLIP	2							
17	1	172551-08740	NON-SLIP	1							

Remarks  
(1)Up to three floor mats can be stacked to adjust the floor height for the operator.

Fig.10. HEADLINER-HEAT-A/C DUCTS (OPTION)



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

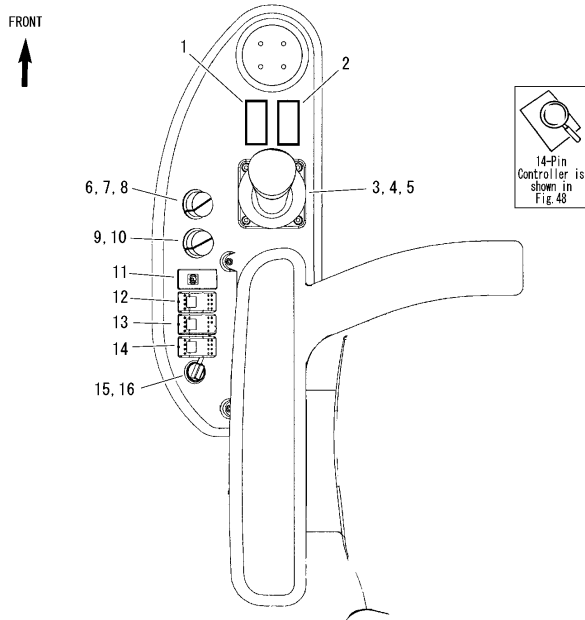
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-06010	HEADLINER	1							
2	1	172551-06130	HEADLINER	1							1
3	1	172551-10010	SCREW	1							2
4	1	172551-06210	PLATE, COVER	2							3
5	1	172551-05920	PLATE, FILTER	2							4
6	1	172551-03090	FILTER, AIR	2							
7	1	172551-10240	SCREW	4							
8	1	172551-06150	DUCT, REAR	1							
9	1	172551-04100	LIGHT,DOME	1							5
10	1	172551-04270	DUCT, REAR	1							
11	1	172551-10180	SCREW	12							
12	1	172551-03460	COVER	2							6
13	1	172551-10730	SCREW	4							
14	1	172551-01440	LOUVER, ROLL NOZZLE	2							
15	1	172551-06170	INSULATION, DUCT	1							
16	1	172551-03290	INSULATION, DUCT	1							7
17	1	172551-04180	HOSE	2							
18	1	172551-00640	CLAMP	4							8
19	1	172551-03990	BRACKET, FRONT COVER	2							
20	1	172551-03770	ADAPTER,HOSE	2							
21	1	172551-04000	BRACKET, FRONT COVER	2							
22	1	172551-09480	SCREW	4							
23	1	172551-04170	HOSE	2							
24	1	172551-00640	CLAMP	4							8
25	1	172551-05790	COVER, HVAC	1							9
26	1	172551-03720	LOUVER	4							
27	1	172551-03730	LOUVER, HOSE ADAPTER	2							
28	1	172551-05910	COVER, HVAC	1							9
29	1	172551-05800	BRACKET, SIDE COVER	2							
30	1	172551-09480	SCREW	4							8
31	1	172551-00250	NUT	4							8
32	1	172551-06580	BULB	2							
33	1	172551-08390	BRACE, DOME LIGHT	1							
34	1	172551-10110	SCREW	1							
35	1	172215-03120	SCREW	4							
36	1	172551-06140	COVER	1							A

Remarks

- (1) Equipped with heat-A/C (option).
  - (2) As required.
  - (3) Used when the machine is not equipped with a heater or air conditioning option.
  - (4) Used when the machine is equipped with a heater or air conditioning option.
  - (5) Does not include bulbs; order RefNo.32.
  - (6) When equipped with A/C-Heater.
  - (7) Right not shown. (8) Not shown in illustration. (9) Swing-Out Door - Option.
  - (A) Units not equipped with A/C-Heater.
- \*. With the exception of RefNo.4 and 36, all parts shown are only used when the machine is equipped with heater or air conditioning option.



Fig.11. CONSOLE CONTROLS-LEFT SIDE



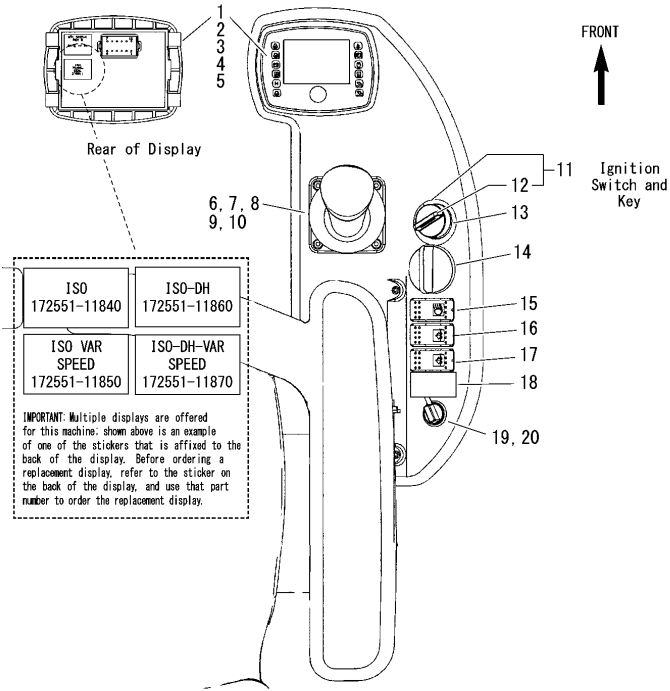
(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-03050	PLUG	1							
2	1	172551-03050	PLUG	1							
3	1	172551-06330	CONTROLLER	1							
4	1	172216-09590	SCREW	4							1
5	1	172551-08670	SWITCH KIT	1							
6	1	172551-01280	SWITCH, HEATER	1							2
7	1	172551-05190	KNOB	1							
8	1	172551-08320	NUT	2							
9	1	172551-02380	MODULE, A/C CONTROL	1							3
10	1	172551-05190	KNOB	1							
11	1	172551-03880	SWITCH, PARK BRAKE	1							
12	1	172551-04060	SWITCH	1							4
13	1	172551-04090	SWITCH, HIGH FLOW	1							4
14	1	172551-08780	SWITCH	1							4
15	1	172551-01460	POWER,AUXILIARY	1							
16	1	172551-01470	COVER	1							
17	1	172551-04010	PLUG	1							5

Remarks  
 (1)Not shown in illustration .  
 (2)Fan speed(Option - these switches are used when the machine is equipped with the heater or the A/C option.  
 If the machine is not equipped with a heater or A/C, use plastic plug PN 172551-04010 in place of the heater switch and the A/C controller).  
 (3)Temperature(Option - these switches are used when the machine is equipped with the heater or the A/C option.  
 If the machine is not equipped with a heater or A/C, use plastic plug PN 172551-04010 in place of the heater switch and the A/C controller.) (4)Option.  
 (5)Use this part in place of Ref.6, 9.  
 \*. The illustration and parts list identifies both standard and optional features for the machine-not all machines will have the items shown on this page.

Fig.12. CONSOLE CONTROLS-RIGHT SIDE



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-15520	DISPLAY	1							1
2	1	172552-15530	DISPLAY	1							1
3	1	172552-15540	DISPLAY	1							1
4	1	172552-15550	DISPLAY	1							1
5	1	172551-08680	RUBBER BOOT, BUTTON	1							
6	1	172216-09590	SCREW	4							2
7	1	172551-06260	CONTROLLER	1							3
8	1	172551-08670	SWITCH KIT	1							
9	1	172551-06270	JOYSTICK	1							4
10	1	172551-08670	SWITCH KIT	1							
11	1	172551-04430	SWITCH, IGNITION	1							
12	2	172551-07990	KEY	1							
13	1	172551-08000	KEY COVER	1							
14	1	172551-04370	THROTTLE CONTROL	1							
15	1	172551-03850	SWITCH	1							
16	1	172551-10740	SWITCH, WIPER/WASHER	1							
17	1	172551-10740	SWITCH, WIPER/WASHER	1							
18	1	172551-03050	PLUG	1							
19	1	172551-01460	POWER,AUXILIARY	1							
20	1	172551-01470	COVER	1							

Remarks

(1)IMPORTANT: Before ordering, refer to the sticker on the back of the display-this is the part number for the display; be sure to order the correct display for this machine.

(2)Not shown in illustration .

(3)Standard float

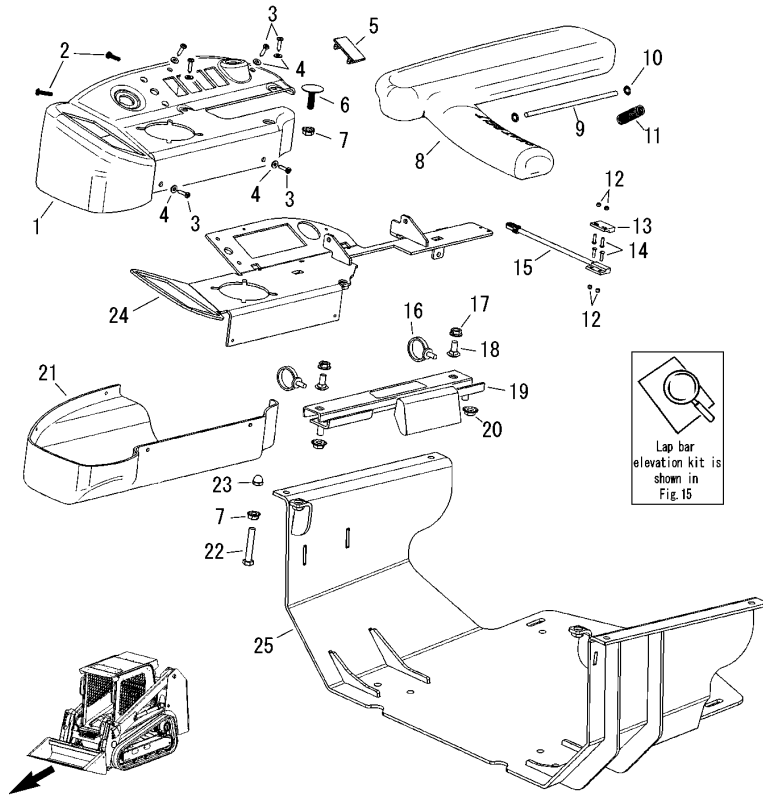
(4)Ride control float

\*. The illustration and parts list identifies both standard and optional features for the machine-not all machines will have the items shown on this Fig.

Fig.13. CONSOLE-RIGHT SIDE

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-15600	COVER, JOYSTICK RH	1							
2	1	172551-04690	SCREW	2							
3	1	172215-02840	WASHER	6							
4	1	172551-10180	SCREW	6							
5	1	172551-03050	PLUG	1							1
6	1	172552-15590	STOP, ARM BAR	1							
7	1	172215-06620	NUT	2							
8	1	172551-04730	ARM REST	1							
9	1	172551-04390	BAR	1							
10	1	172551-04400	KEEPER	2							
11	1	172551-06670	SPRING	1							
12	1	172551-10020	NUT	4							
13	1	172551-02480	MAGNET, SWITCH	1							
14	1	172551-10000	SCREW	4							
15	1	172551-06690	SWITCH, PROXIMITY	1							
16	1	172551-04800	TIE, CABLE	2							
17	1	172551-02760	NUT	2							
18	1	172551-09720	BOLT	2							
19	1	172551-04130	SLIDE, ARM REST	1							
20	1	172551-00240	NUT	2							
21	1	172551-08430	COVER	1							
22	1	172552-15610	BOLT	1							
23	1	172552-15570	CAP, SLIDER	1							
24	1	172552-15580	WELDMENT, MOUNT	1							
25	1	172552-15560	WELDMENT, SEAT PAN	1							

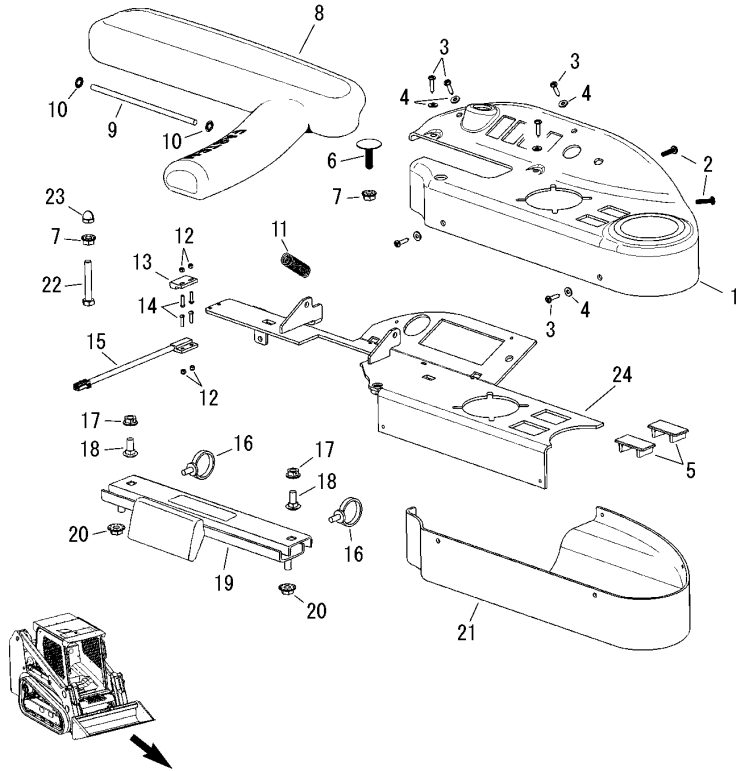
Remarks

(1)As required.

Fig.14. CONSOLE-LEFT SIDE

(A)=T175-1  
(B)=  
(C)=

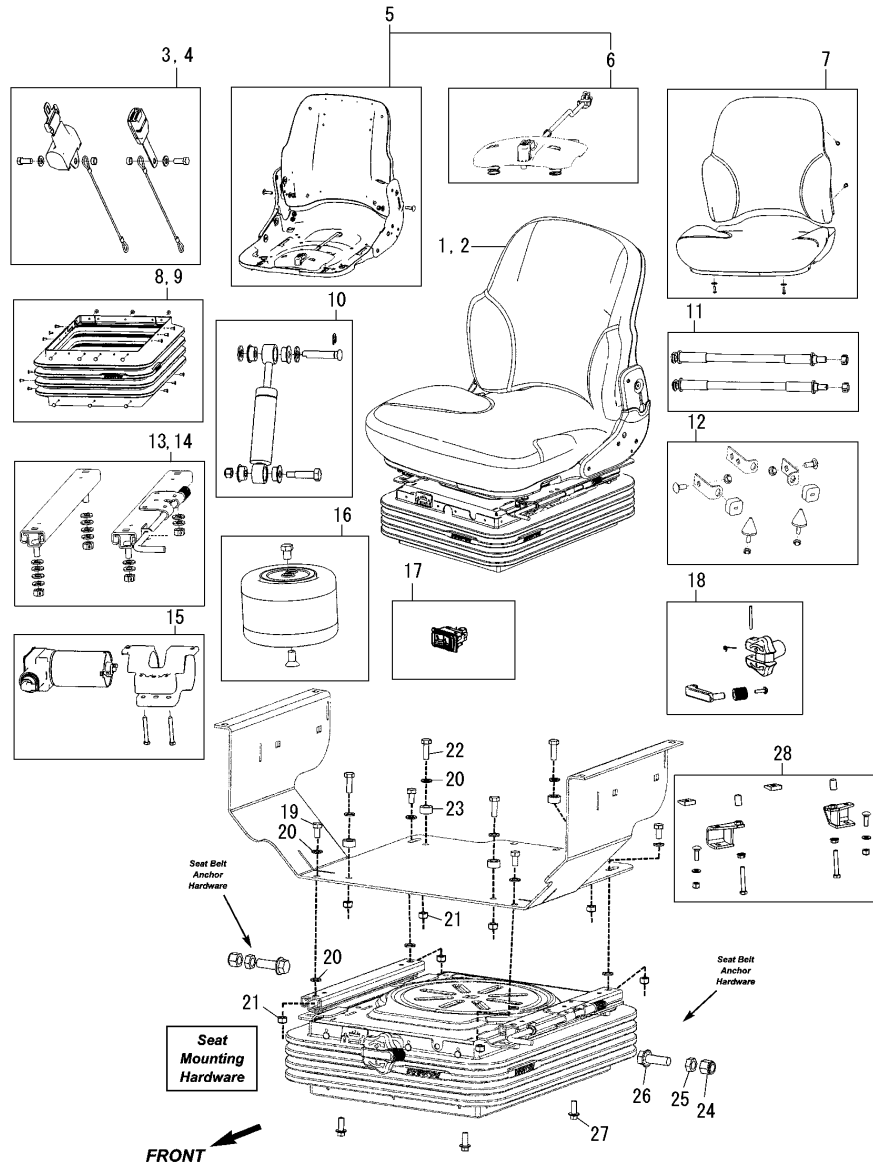
(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-15630	COVER, JOYSTICK LH	1							
2	1	172551-04690	SCREW	2							
3	1	172215-02840	WASHER	6							
4	1	172551-10180	SCREW	6							
5	1	172551-03050	PLUG	1							1
6	1	172552-15590	STOP, ARM BAR	1							
7	1	172215-06620	NUT	2							
8	1	172551-04890	ARM REST	1							
9	1	172551-04390	BAR	1							
10	1	172551-04400	KEEPER	2							
11	1	172551-06670	SPRING	1							
12	1	172551-10020	NUT	4							
13	1	172551-02480	MAGNET, SWITCH	1							
14	1	172551-10000	SCREW	4							
15	1	172551-06690	SWITCH, PROXIMITY	1							
16	1	172551-04800	TIE, CABLE	2							
17	1	172551-02760	NUT	2							
18	1	172551-09720	BOLT	2							
19	1	172551-04120	SLIDE, ARM REST	1							
20	1	172551-00240	NUT	2							
21	1	172551-06650	COVER	1							
22	1	172552-15610	BOLT	1							
23	1	172552-15570	CAP, SLIDER	1							
24	1	172552-15620	WELDMENT, MOUNT	1							

Remarks  
(1)As required.

Fig.15. SEAT



(A)=T175-1  
(B)=  
(C)=

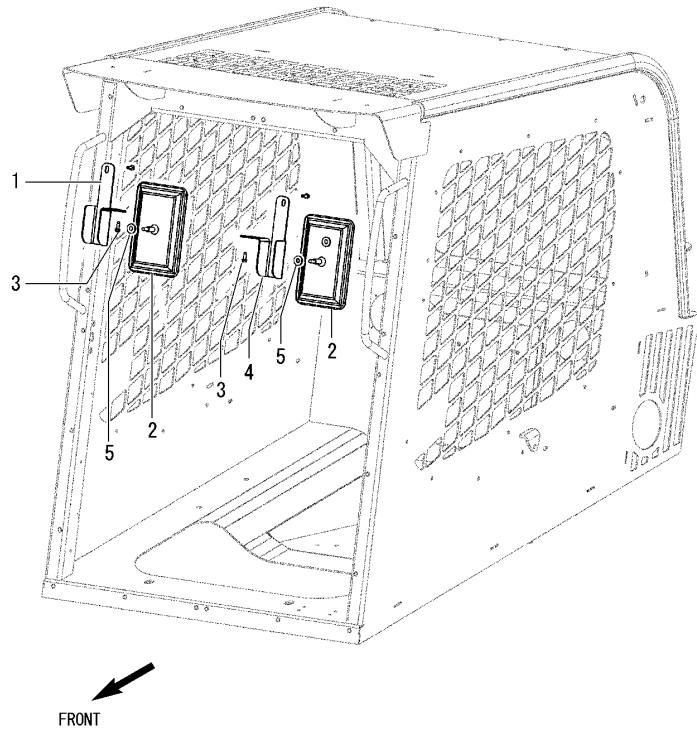
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-06280	SEAT, SUSPENSION	1							
2	1	172551-06320	SEAT, SUSPENSION	1							1
3	1	172551-08010	SEAT BELT KIT	1							
4	1	172216-11090	BELT ASSY, SEAT	1							1
5	1	172551-08020	SEAT TOP KIT	1							
6	2	172551-08040	SEAT SWITCH KIT	1							2
7	1	172551-08050	SEAT CUSHION KIT	1							6
8	1	172551-08120	BOOT KIT	1							4
9	1	172551-08100	BOOT KIT	1							5
10	1	172551-08090	SHOCK KIT	1							3
11	1	172551-08110	BEARING SHAFT KIT	1							
12	1	172551-08060	BUMPERS KIT	1							
13	1	172551-08030	SLIDES KIT	1							4
14	1	172551-08130	SLIDES KIT	1							5
15	1	172551-08070	COMPRESSOR KIT	1							7
16	1	172551-08080	AIR SPRING KIT	1							7
17	1	172551-08140	SWITCH	1							7
18	1	172551-08150	KIT,KNOB SEAT	1							8
19	1	172551-10460	SCREW	4							
20	1	172551-10500	WASHER	12							
21	1	172551-10150	NUT	8							
22	1	172551-10490	SCREW	4							
23	1	172551-08750	SPACER	4							
24	1	172551-00200	NUT	2							
25	1	172551-10340	NUT	2							
26	1	172551-00600	SCREW	2							
27	1	172551-10130	SCREW	4							
28	1	172552-15640	ELEVATION KIT, BAR	1							9

Remarks

- (1)Option. (2)w/ harness. (3)Uses only one shock. (4)Mechanical suspension seat.
- (5)Air suspension seat.
- (6)Individual seat cushions are not sold separately; kit includes both seat cushions.
- (7)Air suspension seat only. (8)Mechanical suspension seat only.
- (9)Provides additional room between seat and lap bar.

Fig.16. MIRROR (OPTION)



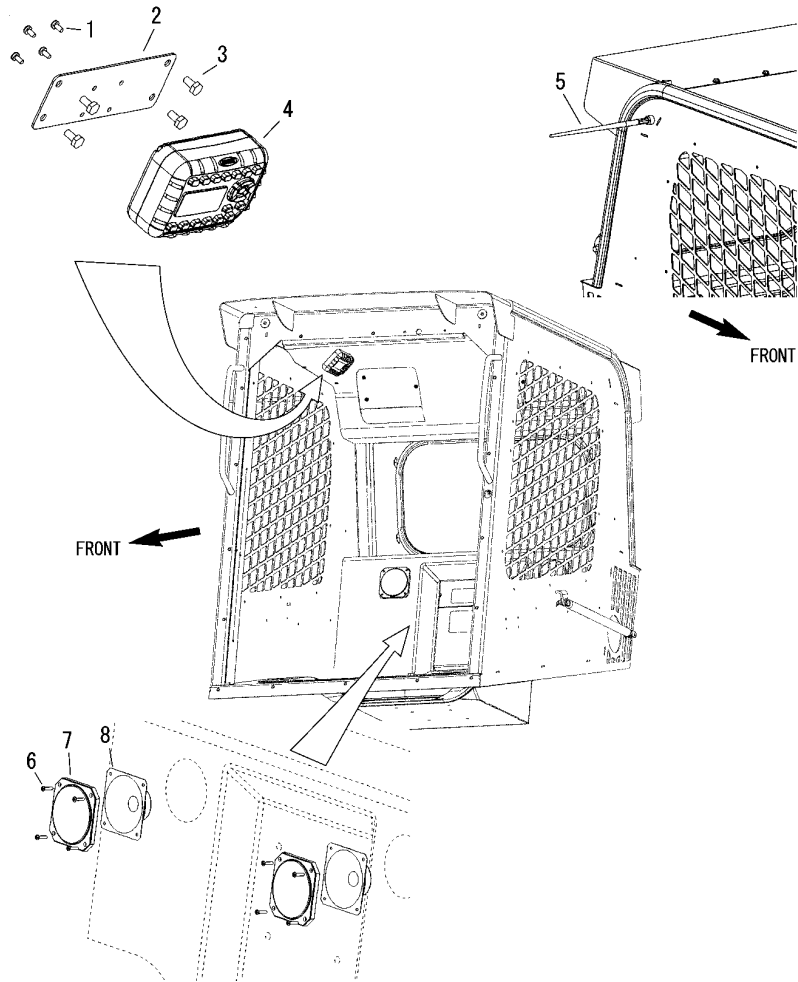
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-09010	BRACKET, MIRROR	1							1
2	1	172552-15650	MIRROR, CONVEX	2							
3	1	172551-10090	SCREW	4							
4	1	172551-09040	BRACKET, MIRROR	1							2
5	1	172551-09860	WASHER	2							

Remarks  
 (1)Right  
 (2)Left

Fig.17. RADIO (OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

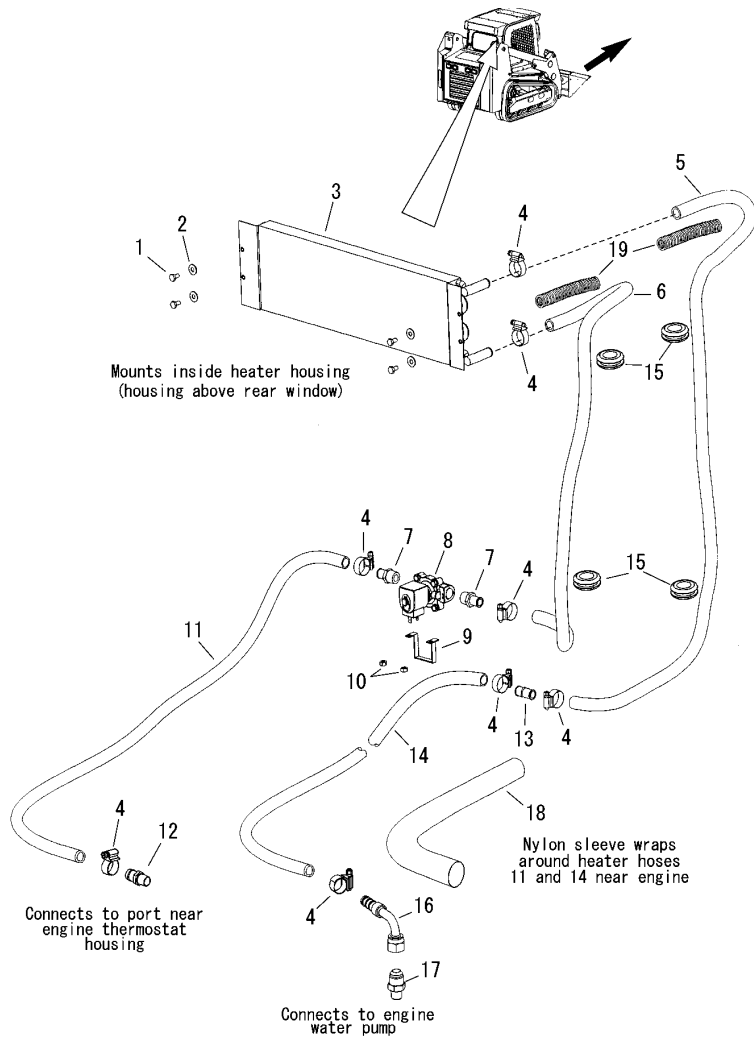


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-10190	SCREW	4							
2	1	172551-03680	PLATE, RADIO	1							
3	1	172551-09590	SCREW	4							
4	1	172551-02440	RADIO	1							
5	1	172551-02150	ANTENNA, RADIO	1							
6	1	172551-10170	SCREW	8							
7	1	172551-04210	SPEAKER GRILLE	2							
8	1	172551-02140	SPEAKER, RADIO	2							

Fig.18. HEATER HOSE CIRCUIT (OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



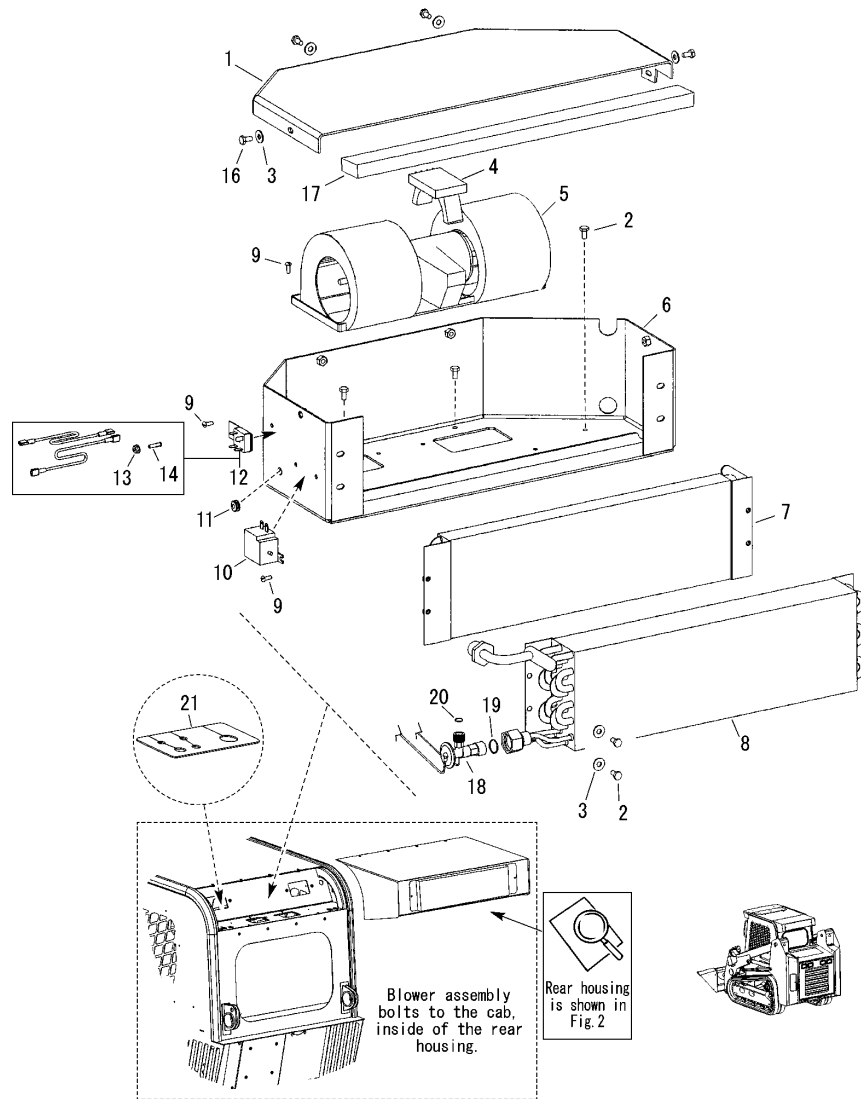
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-09590	SCREW	4							
2	1	172551-10360	WASHER	4							
3	1	172551-04140	HEATER CORE	1							
4	1	172551-00760	CLAMP	1							1
5	1	172551-08810	HOSE	1							
6	1	172551-03580	HOSE	1							
7	1	172551-02270	FITTING	2							
8	1	172551-02300	VALVE, SOLENOID	1							
9	1	172551-02310	BRACKET, VALVE	1							
10	1	172551-10290	NUT	2							
11	1	172551-08820	HOSE	1							
12	1	172552-15660	CONNECTOR	1							
13	1	172551-08790	CONNECTOR	1							
14	1	172552-15670	HOSE, HEATER	1							
15	1	172551-11250	GROMMET	4							
16	1	172552-15680	CONNECTOR	1							
17	1	172552-15690	CONNECTOR	1							
18	1	172216-12920	SLEEVE	1							
19	1	172551-04410	GUARD, WIRE SPRING	2							

Remarks

(1)As required.



Fig.19. HEATER/AIR CONDITIONING BLOWER (OPTION)



(A)=T175-1  
(B)=  
(C)=

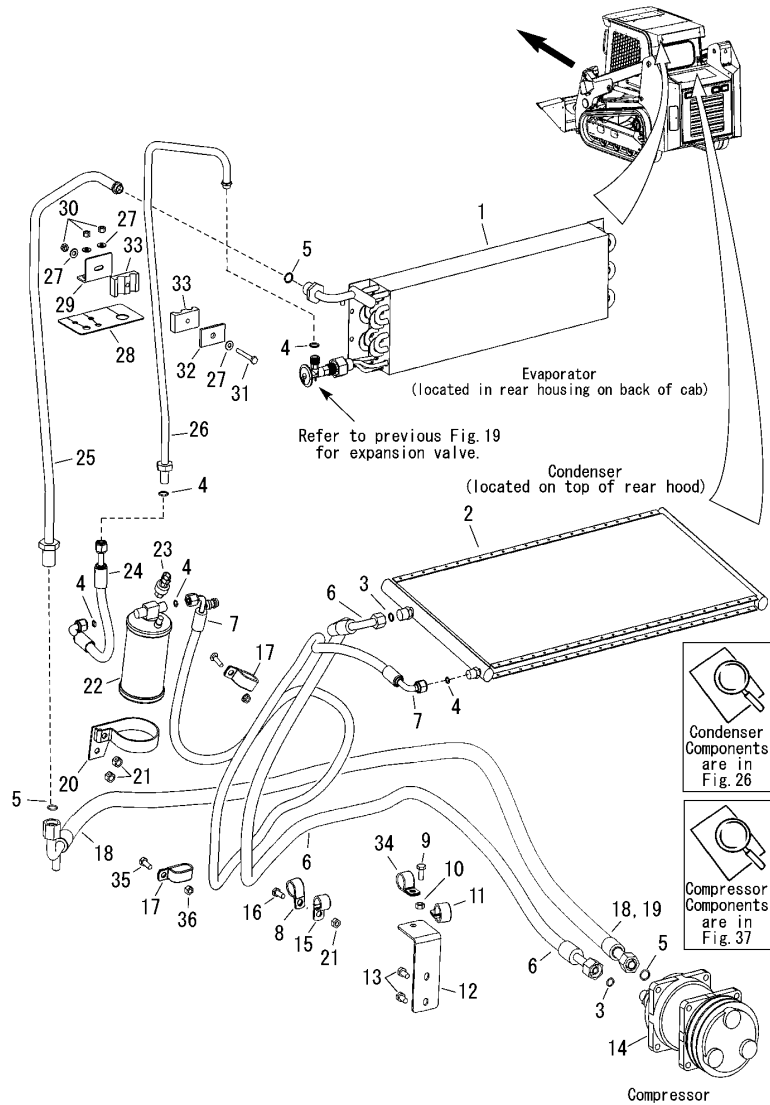
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-06380	COVER	1							
2	1	172551-09590	SCREW	1							1
3	1	172551-10360	WASHER	1							1
4	1	172551-02580	BLOWER	1							
5	1	172551-02260	BLOWER ASSY	1							
6	1	172551-05940	WELDMENT, BLOWER BOX	1							
7	1	172551-04140	HEATER CORE	1							
8	1	172551-04150	EVAPORATOR	1							2
9	1	172551-09970	SCREW	1							1
10	1	172551-01670	SWITCH, PRESET	1							
11	1	172551-06780	GROMMET	1							
12	1	172551-02321	RECTIFIER PACK	1							
13	2	172551-01590	FLANGE	1							
14	2	172551-01580	STUD, CLINCHING	1							
16	1	172551-09710	SCREW	4							
17	1	172551-06430	SEAL	1							
18	1	172551-10570	VALVE, EXPANSION	1							
19	1	172551-10600	O-RING	1							
20	1	172551-01730	O-RING	1							1
21	1	172551-08960	GASKET	1							3

Remarks

- (1)As required.
- (2)Used on machines equipped with air conditioning.
- (3)A/C-Heater.

Fig.20. AIR CONDITIONING CIRCUIT (OPTION)



(A)=T175-1

(B)=

(C)=

(D)=

(E)=

(F)=

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04150	EVAPORATOR	1							
2	1	172551-10590	CONDENSER	1							
3	1	172551-01740	O-RING	1							1
4	1	172551-01730	O-RING	1							1
5	1	172551-01750	O-RING	1							1
6	1	172552-15710	HOSE	1							
7	1	172552-15700	HOSE	1							
8	1	172216-15910	CLAMP, HOSE	1							
9	1	172215-02720	SCREW	1							
10	1	172552-15750	NUT	2							
11	1	172551-00750	CLAMP	1							
12	1	172552-15720	BRACKET, A/C HOSES	1							
13	1	172551-01960	SCREW	2							
14	1	172551-01850	COMPRESSOR ASSY, A/	1							
15	1	172216-15910	CLAMP, HOSE	1							
16	1	172551-09520	SCREW	1							
17	1	172552-15760	CLAMP, HOSE	2							
18	1	172552-15730	HOSE	1							
19	1	172552-15740	GUARD, POLY	1							2
20	1	172551-01690	CLAMP	1							
21	1	172551-00280	NUT	3							
22	1	172551-01680	RECEIVER DRIER	1							
23	1	172551-01710	SWITCH, BINARY	1							
24	1	172551-04240	HOSE	1							
25	1	172551-06100	TUBE	1							
26	1	172551-06110	TUBE	1							
27	1	172551-09890	WASHER	4							
28	1	172551-08960	GASKET	1							
29	1	172551-06120	BRACKET, CLAMP MOUNT	1							
30	1	172551-00260	NUT	3							
31	1	172215-02890	SCREW	1							
32	1	172551-00510	PLATE	1							
33	1	172551-03120	CLAMP	2							
34	1	172551-00750	CLAMP	1							
35	1	172551-09930	BOLT	1							
36	1	172215-06610	NUT	1							

Remarks

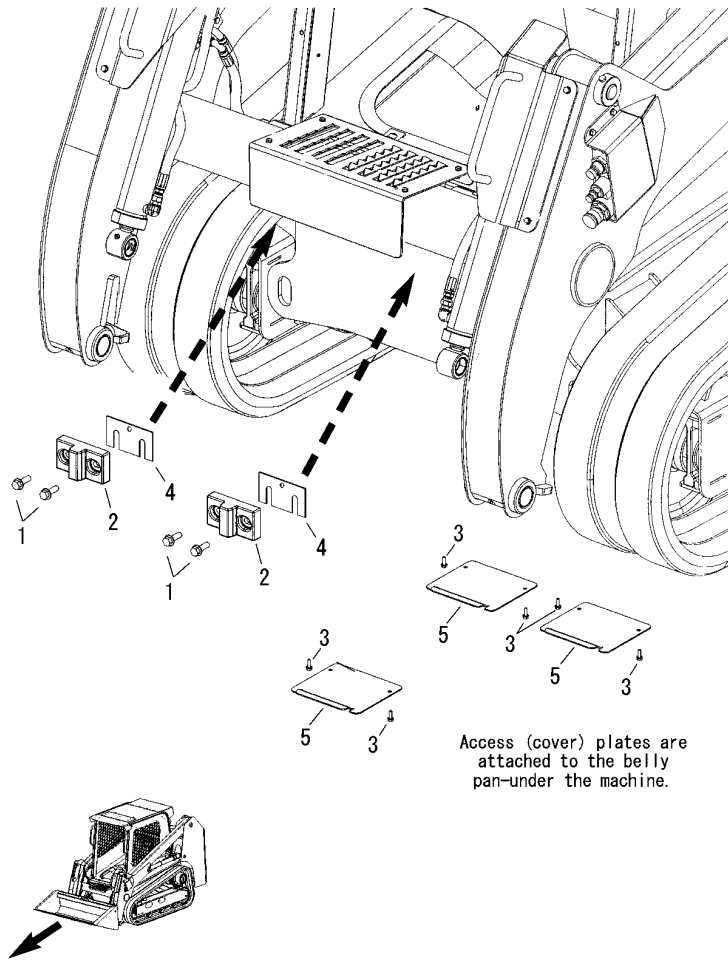
(1)As required.

(2)Not shown in illustration.

Fig.21. FRAME-FRONT/UNDER

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

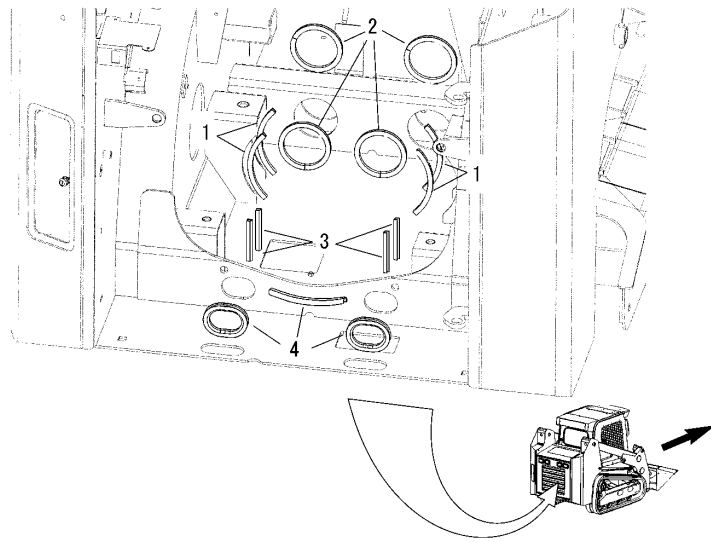


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-00600	SCREW	4							
2	1	172551-04910	BLOCK,CYLINDER STOP	2							
3	1	172551-00350	SCREW	6							
4	1	172551-08870	SHIM	2							
5	1	172552-15770	PLATE, COVER	3							

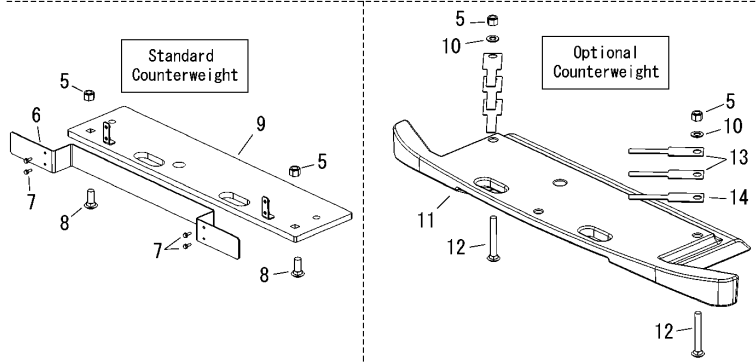
Fig.22. COUNTER WEIGHTS/CENTER FRAME

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



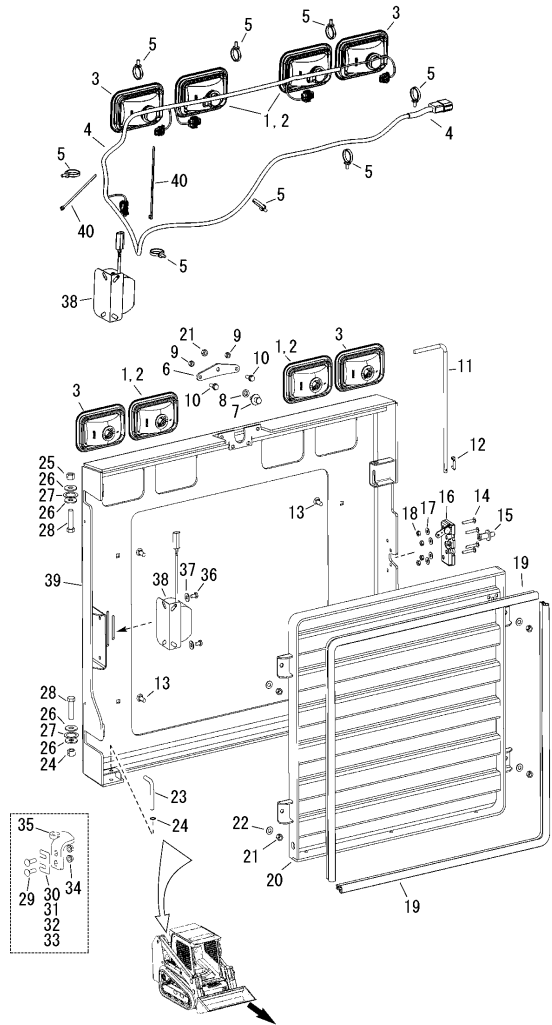
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-08600	TRIM,EDGE	2							
2	1	172551-08590	TRIM,EDGE	4							
3	1	172551-08700	TRIM	4							
4	1	172551-08420	TRIM,EDGE	3							
5	1	172551-00520	NUT	4							1
6	1	172551-05670	COVER	1							
7	1	172551-00350	SCREW	4							
8	1	172551-09400	BOLT	2							
9	1	172551-05750	COUNTER WEIGHT	1							
10	1	172216-09640	WASHER	2							1
11	1	172551-08950	COUNTER WEIGHT	1							
12	1	172551-10210	BOLT	2							
13	1	172551-08890	SHIM	4							2
14	1	172551-08880	SHIM	2							3



Remarks

- (1)As required.
- (2)As required (0.0598inch).
- (3)As required (0.1046inch).

Fig.23. REAR DOOR



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04081	LIGHTS, WORK	2							
2	2	172215-00560	BULB	2							1
3	1	172551-03871	LIGHTS, TAIL	2							2
4	1	172552-15780	HARNESSE, REAR DOOR	1							
5	1	172551-04800	TIE,CABLE	8							
6	1	172551-15180	BRACKET, LATCH STUD	1							
7	1	172551-00860	STRIKER	1							
8	1	172552-15820	SPACER	1							
9	1	172551-00270	NUT	2							
10	1	172218-05150	SCREW	2							
11	1	172551-04540	HANDLE, REAR DOOR	1							
12	1	172551-04650	CLIP	1							
13	1	172551-09750	BOLT	4							
14	1	172551-01650	BOLT	4							
15	1	172551-04590	STRIKER	1							
16	1	172551-03520	LATCH, REAR DOOR	1							
17	1	172551-10360	WASHER	4							
18	1	172551-00260	NUT	4							
19	1	172551-06190	BULBSEAL	2							
20	1	172552-15800	GRILL, REAR DOOR	1							
21	1	172551-00280	NUT	5							
22	1	172551-10400	WASHER	4							
23	1	172551-04740	ROD, DOOR STOP	1							
24	1	172551-04750	RETAINING RING	1							
25	1	172551-00290	NUT	2							
26	1	172551-10390	WASHER	4							
27	1	172551-05780	WASHER	2							
28	1	172551-09670	SCREW	2							
29	1	172551-09870	BOLT	2							
30	1	172551-06040	SHIM	1							3
31	1	172551-06050	SHIM	1							4
32	1	172551-06060	SHIM	1							5
33	1	172551-06070	SHIM	1							6
34	1	172551-00580	NUT	2							
35	1	172551-06020	BRACKET, REAR DOOR	1							
36	1	172551-09500	SCREW	2							
37	1	172551-10370	WASHER	2							
38	1	172551-01260	BACK-UP ALARM	1							
39	1	172552-15790	WELDMENT, REAR DOOR	1							
40	1	172551-00120	TIE, CABLE	2							

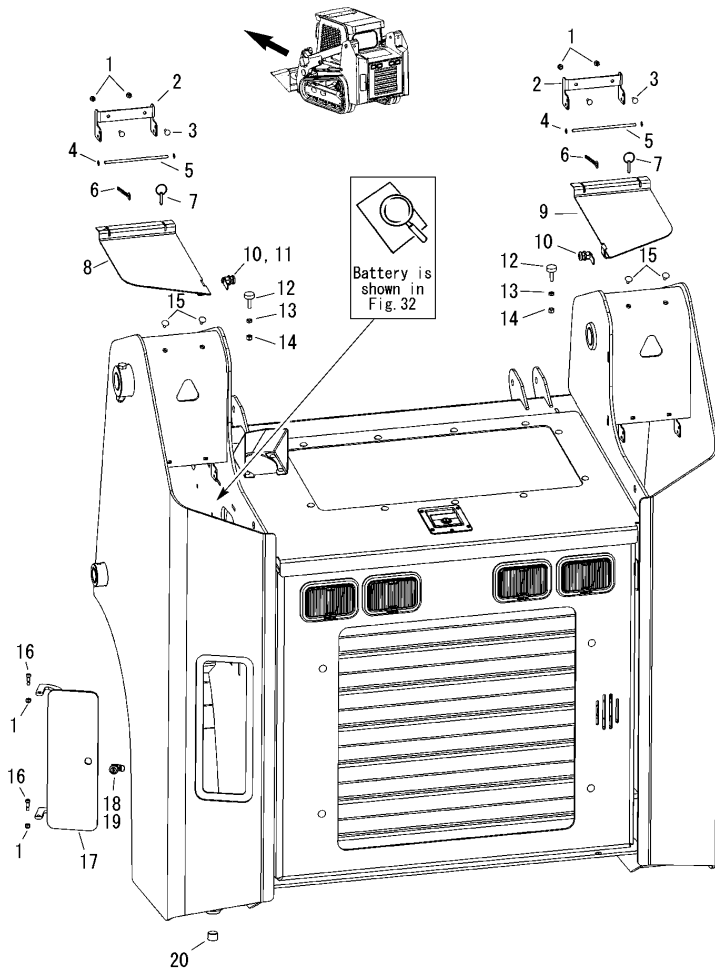
Remarks

- (1)As required. (Work light includes bezel and bulb)
- (2)As required. (Tail light includes bezel and bulb)
- (3)As required (0.1345inch).
- (4)As required (0.1046inch).
- (5)As required (0.0598inch).
- (6)As required (0.0359inch).

Fig.24. REAR ACCESS DOORS

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-00250	NUT	6							
2	1	172551-05390	BRACKET	2							
3	1	172551-09830	BOLT	4							
4	1	172551-04400	KEEPER	4							
5	1	172551-04390	BAR	2							
6	1	172551-05930	SASH CHAIN	2							1
7	1	172551-05730	PIN, CLEVIS W/RING	2							1
8	1	172551-05570	WELDMENT	1							
9	1	172551-05580	WELDMENT	1							
10	1	172551-04920	CAM LOCK	2							2
11	1	172552-15110	KEY	1							3
12	1	172551-01070	BUMPER	2							
13	1	172551-10320	NUT	2							
14	1	172551-00150	NUT	2							
15	1	172551-08910	PLUG	4							
16	1	172551-08550	SHOULDER BOLT	2							
17	1	172551-03840	WELDMENT	1							
18	1	172551-04162	CAMLOCK	1							
19	2	172552-15110	KEY	2							4
20	1	172551-02190	PLUG	1							

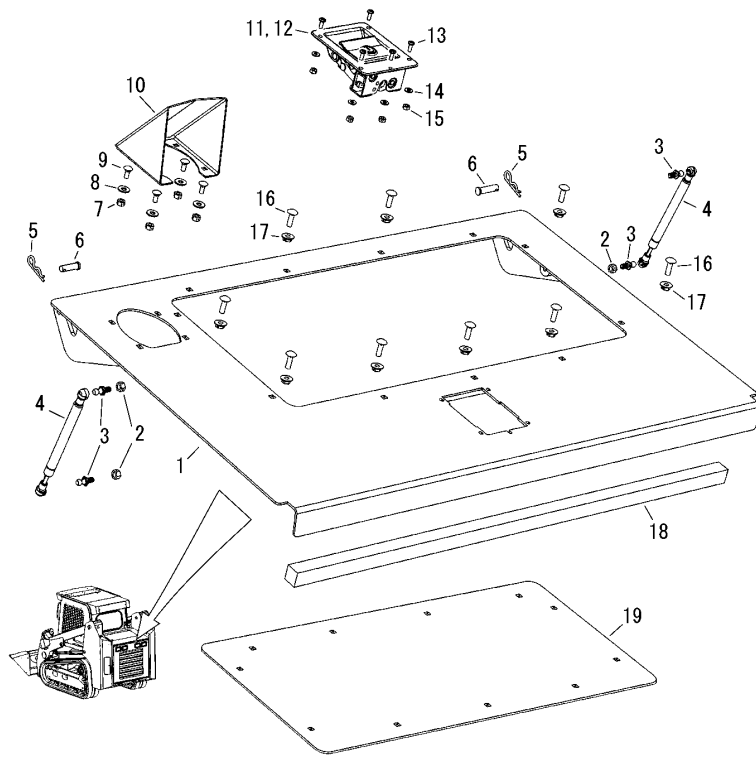
Remarks

- (1)The sash chain holds the clevis pin (with ring) to the pivot bar. The pin is used to secure the tower door(s) in an open position.
- (2)Does not include key.
- (3)Not include with lock. Not shown.
- (4)Not shown in illustration.

Fig.25. REAR HOOD

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-15190	COVER, REAR ENGINE	1							
2	1	172551-00270	NUT	3							
3	1	172551-10700	STUD, BALL	4							
4	1	172551-08710	GAS CYLINDER	2							
5	1	172551-00310	COTTER	2							
6	1	172551-00030	CLEVIS PIN	2							
7	1	172551-00260	NUT	4							
8	1	172551-10360	WASHER	4							
9	1	172551-09820	BOLT	4							
10	1	172552-15850	HOOD, EXHAUST	1							
11	1	172551-03530	LATCH, HOOD	1							
12	1	172551-07990	KEY	1							1
13	1	172551-10030	SCREW	5							
14	1	172551-09660	WASHER	5							
15	1	172551-09990	NUT	5							
16	1	172551-09470	BOLT	11							
17	1	172551-02760	NUT	11							
18	1	172552-15840	FOAM STRIP	1							
19	1	172551-04580	SCREEN	1							2

Remarks

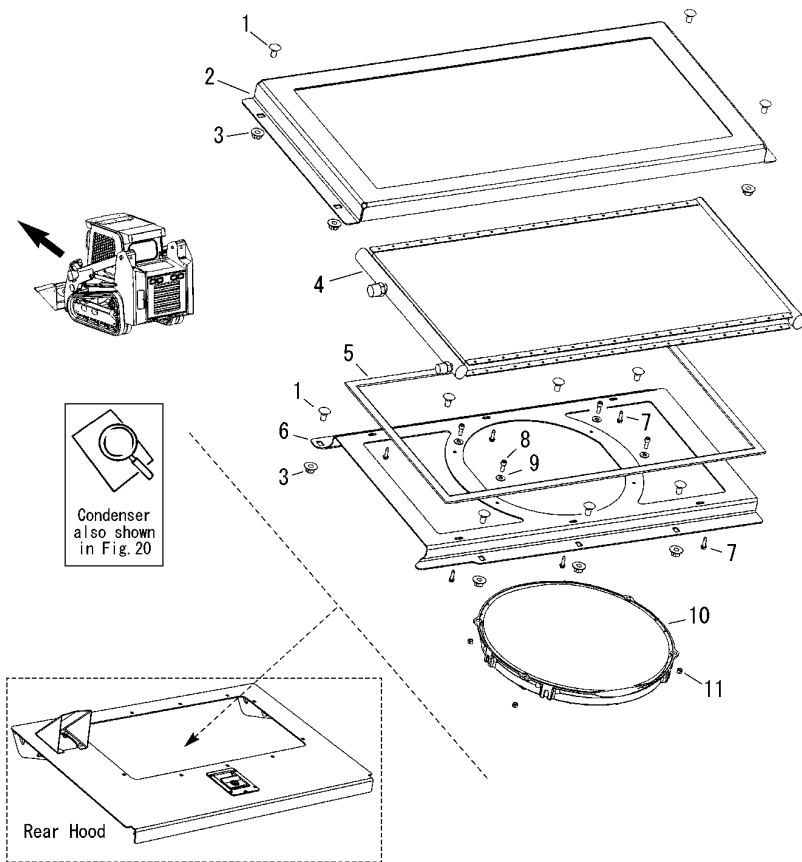
(1)Not shown in illustration.

(2)Not used if the machine is equipped with air conditioning.

Fig.26. REAR HOOD-AIR CONDITIONING CONDENSER ASSEMBLY (OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



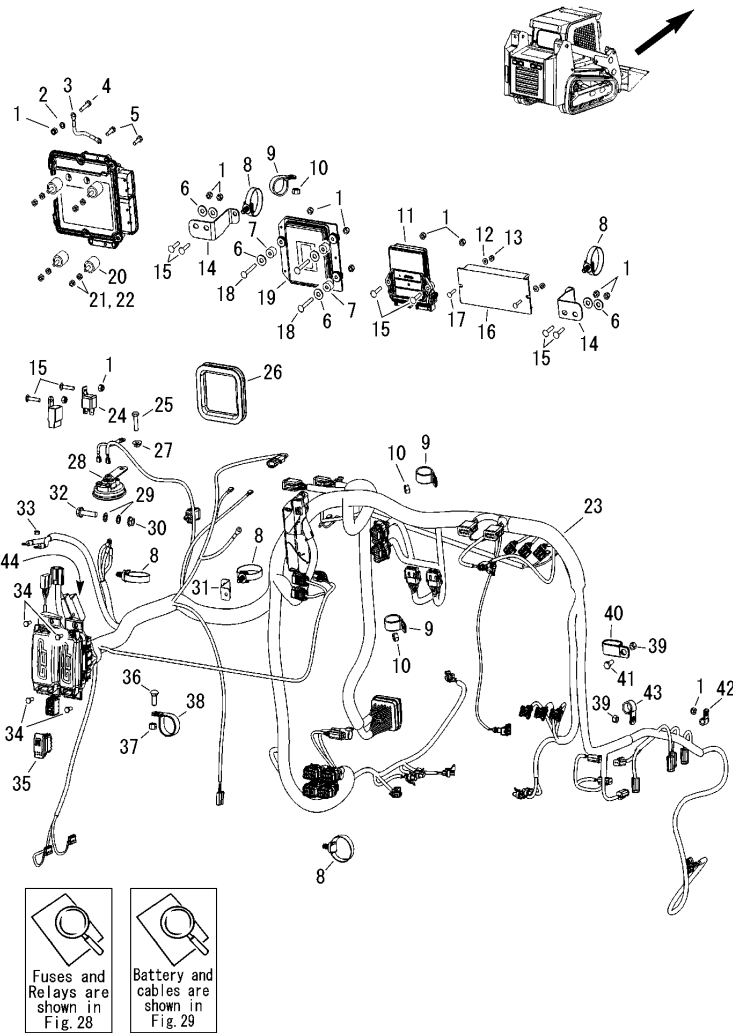
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-09470	BOLT	11							
2	1	172552-15860	COVER, CONDENSOR	1							
3	1	172551-02760	NUT	11							
4	1	172551-10590	CONDENSER	1							
5	1	172551-04350	TAPE, FOAM SEALING	1							
6	1	172552-15870	MOUNT, CONDENSOR	1							
7	1	172551-06740	SCREW	6							
8	1	172551-09970	SCREW	4							
9	1	172551-09640	WASHER	4							
10	1	172551-10580	FAN, CONDENSER	1							
11	1	172551-09990	NUT	4							



Fig.27. CHASSIS WIRE HARNESS/COMPONENTS

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-00250	NUT	1							1
2	1	172552-15970	NUT	1							
3	1	172552-15940	CABLE, GROUND	1							
4	1	172551-09460	SCREW	1							
5	1	172552-15900	SCREW	4							
6	1	172551-10370	WASHER	1							1
7	1	172551-00970	SPACER	3							
8	1	172551-08760	CABLE TIE AND MOUNT	5							
9	1	172551-00750	CLAMP	3							
10	1	172551-10300	NUT	3							
11	1	172551-05030	CONTROLLER	1							
12	1	172551-09660	WASHER	2							
13	1	172551-00620	NUT	2							
14	1	172552-15910	BRACKET, HARNESS	2							
15	1	172551-09940	BOLT	1							1
16	1	172552-15880	MODULE, INTERLOCK	1							
17	1	172551-09390	BOLT	2							
18	1	172551-10280	BOLT	3							
19	1	172552-15960	CONTROLLER, MAESTRO	1							
20	1	172552-15920	ISOLATOR	4							
21	1	172551-10290	NUT	4							
22	1	172217-03970	NUT	4							2
23	1	172552-15890	HARNESS, CHASSIS	1							
24	1	172551-02990	RELAY	1							
25	1	172551-09600	SCREW	1							
26	1	172552-15950	TRIM, EDGE	1							
27	1	172551-02760	NUT	1							
28	1	172551-01980	HORN	1							
29	1	172215-03330	WASHER	2							
30	1	172551-00720	NUT	1							
31	1	172552-15930	BRACKET, HARNESS	1							
32	1	172551-00170	SCREW	1							
33	1	172551-10430	NUT	1							
34	1	172551-10510	SCREW	4							
35	1	172551-05050	SWITCH	1							
36	1	172551-09750	BOLT	1							
37	1	172551-00280	NUT	1							
38	1	172215-00320	CLAMP	1							
39	1	172551-00270	NUT	2							
40	1	172551-01180	CLAMP	1							
41	1	172551-09510	SCREW	1							
42	1	172551-00420	CLAMP	1							
43	1	172551-01270	CLAMP	1							
44	1	172551-03020	MAXI FUSE	1							3
45	1	172551-00120	TIE, CABLE	9							4

Remarks

- (1)As required.
- (2)Jam nut.
- (3)Not shown in illustration. Hidden from view.
- (4)Not shown in illustration.

Fig.28. FUSE BOXES/FUSES/RELAYS

(A)=T175-1

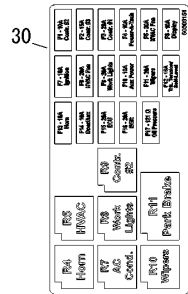
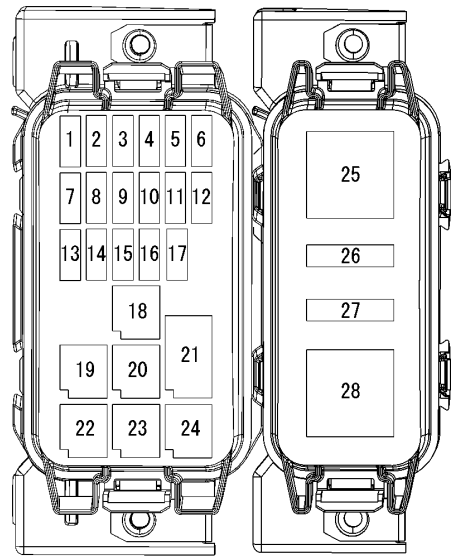
(B)=

(C)=

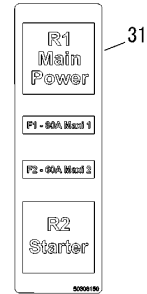
(D)=

(E)=

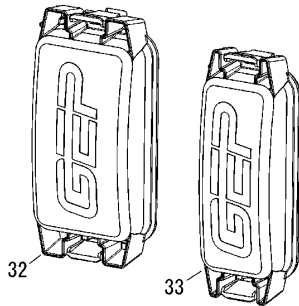
(F)=



Fuses and Relays located at rear of machine. (Open rear door to access)



Additional relays are shown in Fig. 27 Ref. 25 and Ref26



Hydraulic quick coupler relay (located on engine-side of firewall)

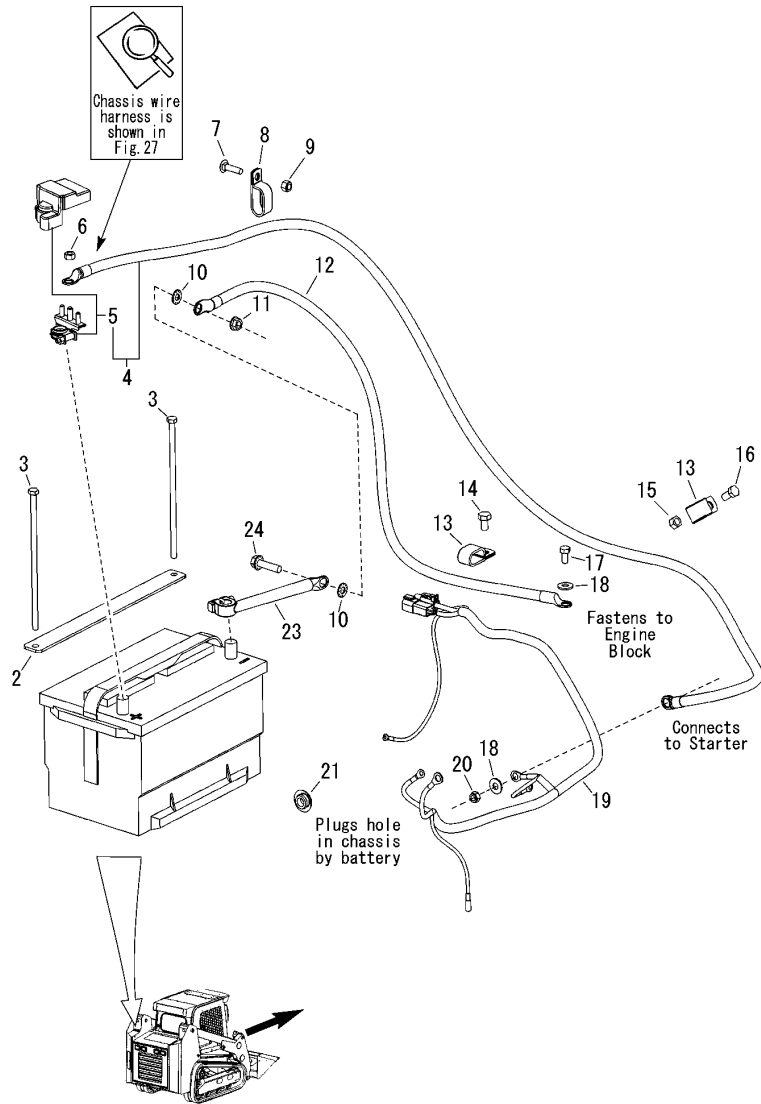
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-02180	MINI FUSE	1							
2	1	172551-00830	MINI FUSE	1							
3	1	172551-00870	MINI FUSE	1							
4	1	172551-02180	MINI FUSE	1							
5	1	172552-15980	MINI FUSE	1							
6	1	172551-02180	MINI FUSE	1							
7	1	172551-02180	MINI FUSE	1							
8	1	172551-00870	MINI FUSE	1							
9	1	172551-00870	MINI FUSE	1							
10	1	172551-02180	MINI FUSE	1							
11	1	172551-00870	MINI FUSE	1							
12	1	172551-00830	MINI FUSE	1							
13	1	172551-02180	MINI FUSE	1							
14	1	172551-02180	MINI FUSE	1							
15	1	172551-00870	MINI FUSE	1							
16	1	172551-00870	MINI FUSE	1							
17	1	172551-06820	RESISTOR	1							
18	1	172552-16040	RELAY, MICOR (20A)	1							
19	1	172552-16040	RELAY, MICOR (20A)	1							
20	1	172552-16040	RELAY, MICOR (20A)	1							
21	1	172551-04290	RELAY	1							
22	1	172552-16040	RELAY, MICOR (20A)	1							
23	1	172552-16040	RELAY, MICOR (20A)	1							
24	1	172552-16040	RELAY, MICOR (20A)	1							
25	1	172552-15990	POWER RELAY	1							
26	1	172551-03020	MAXI FUSE	1							
27	1	172551-10560	MAXI FUSE	1							
28	1	172552-15990	POWER RELAY	1							
29	1	172551-06220	RELAY	1							
30	1	172552-16030	LABEL, RELAY&FUSE	1							1
31	1	172552-16020	LABEL, RELAY&FUSE	1							2
32	1	172552-16000	COVER,FUSE/RELAY BOX	1							
33	1	172552-16010	COVER,FUSE/RELAY BOX	1							

Remarks  
 (1)Main.  
 (2)Secondary.

Fig.29. BATTERY CIRCUIT/ENGINE WIRE HARNESS

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
2	1	172552-16060	HOLD DOWN, BATTERY	1							
3	1	172552-16070	ROD, BATTERY CLAMP	2							
4	1	172551-04051	CABLE, BATTERY +	1							
5	2	172216-08270	POST ASSY, POSITIVE	1							
6	1	172551-10440	NUT	1							
7	1	172551-09810	BOLT	1							
8	1	172551-00090	CLAMP	1							
9	1	172551-00150	NUT	1							
10	1	172215-03330	WASHER	2							
11	1	172551-00720	NUT	1							
12	1	172551-06720	CABLE, BATTERY -	1							
13	1	172551-02560	CLAMP	2							
14	1	172217-04060	SCREW	1							
15	1	172215-02800	NUT, HEX	1							
16	1	172551-09520	SCREW	1							
17	1	172551-10460	SCREW	1							
18	1	172551-10370	WASHER	2							
19	1	172552-16050	HARNESS, ENGINE	1							
20	1	172552-16080	NUT	1							
21	1	172551-02430	PLUG	1							
22	1	172551-00120	TIE, CABLE	1							1
23	1	172551-06730	CABLE, BATTERY -	1							
24	1	172551-00170	SCREW	1							

Remarks

(1)As required. Not shown in illustration.

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Fig.30. OPERATOR WIRE HARNESS-CAB

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04260	WIRE HARNESS	1							
2	1	172551-04800	TIE,CABLE	4							
3	1	172551-04690	SCREW	4							

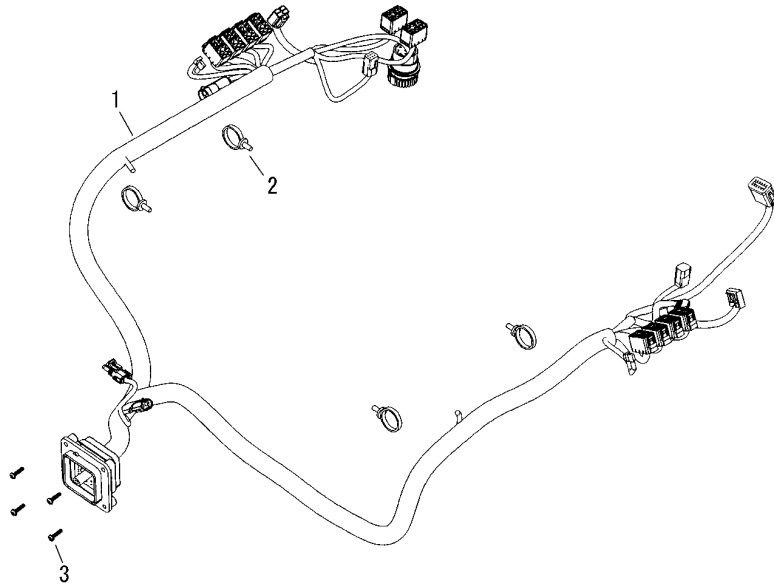
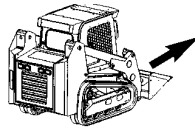
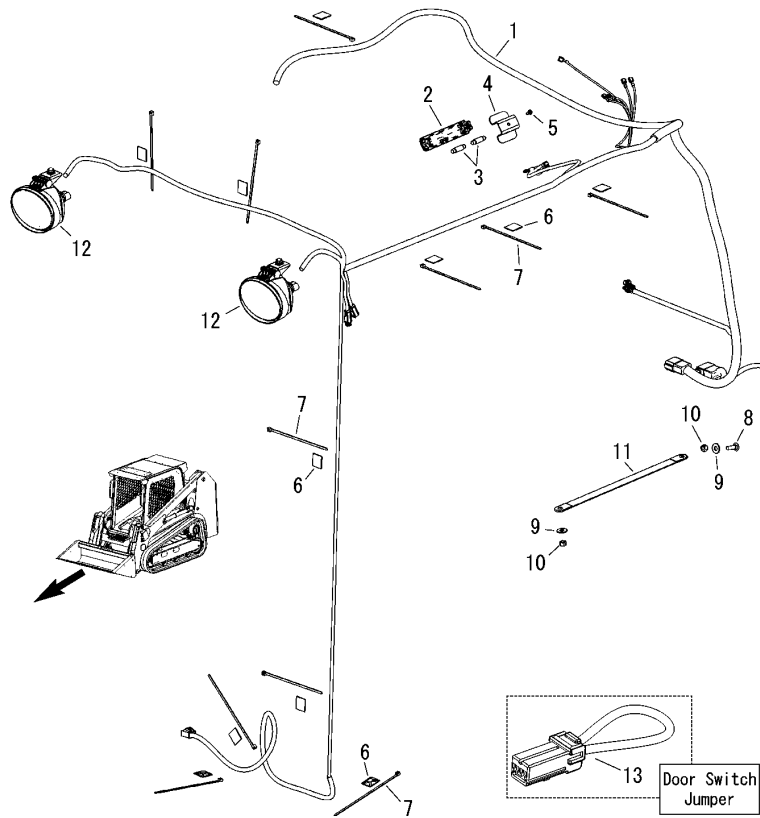


Fig.31. WORK LIGHTS CAB/ROPS WIRE HARNESS



(A)=T175-1  
(B)=  
(C)=

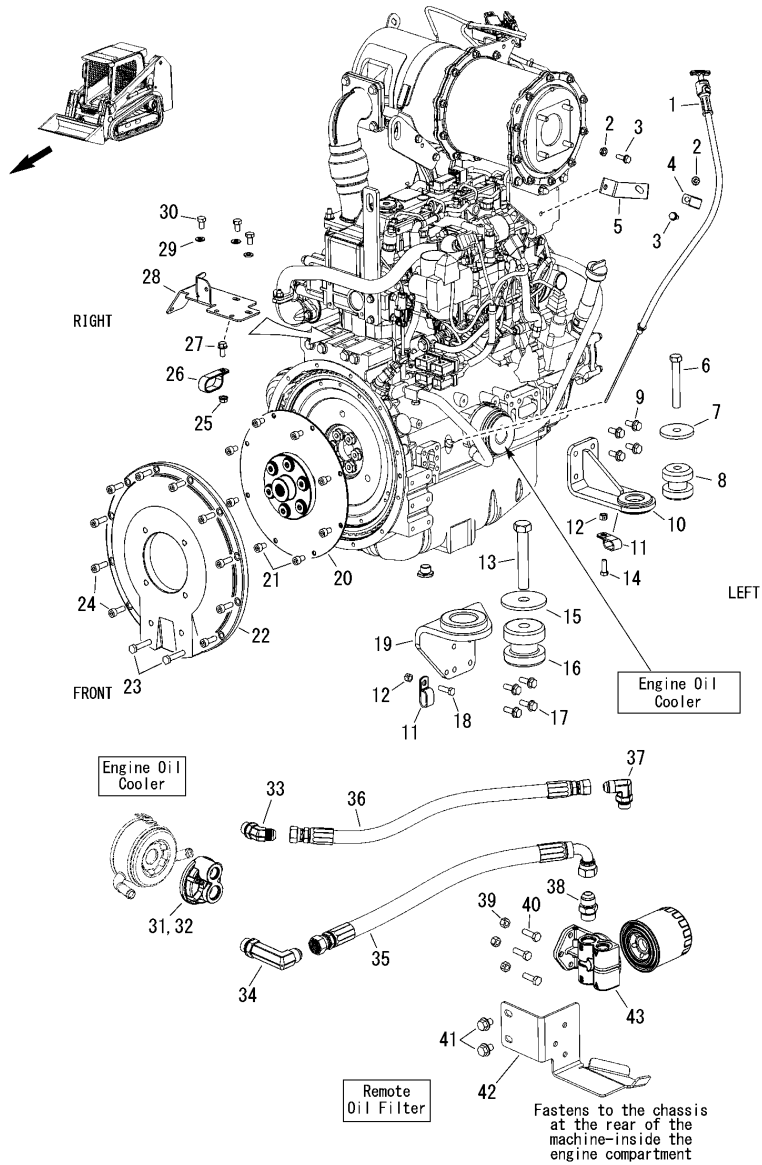
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172551-06080	WIRE HARNESS	1								
2	1	172551-04100	LIGHT,DOME	1								
3	1	172551-06580	BULB	2								
4	1	172551-08390	BRACE, DOME LIGHT	1								
5	1	172551-10110	SCREW	1								
6	1	172551-04810	MOUNT, CABLE TIE	11								
7	1	172551-00120	TIE, CABLE	11								
8	1	172215-02820	BOLT	1								
9	1	172551-10370	WASHER	2								
10	1	172551-00270	NUT	2								
11	1	172551-10690	STRAP, GROUND	1								
12	1	172551-03860	LIGHT, WORK	2								1
13	1	172551-08990	HARNESS	1								

Remarks

(1)Bulb included with work light.

Fig.32. EXTERNAL COMPONENTS-LEFT SIDE



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-02600	DIPSTICK ASSY	1							1
2	1	172551-01060	NUT	2							
3	1	172218-05150	SCREW	2							
4	1	172551-01270	CLAMP	1							
5	1	172551-02610	BRACKET, DIPSTICK	1							
6	1	172551-03930	SCREW	1							
7	1	172551-01240	WASHER	1							
8	1	172551-01310	ISOLATOR	1							
9	1	172551-08340	SCREW	4							
10	1	172551-02720	MOUNT, ENGINE	1							2
11	1	172551-02560	CLAMP	2							
12	1	172551-00280	NUT	2							
13	1	172551-03950	SCREW	1							
14	1	172551-09530	SCREW	1							
15	1	172551-04380	WASHER, SNUBBING	1							
16	1	172551-02730	ISOLATOR	1							
17	1	172551-08370	SCREW	4							
18	1	172551-09540	SCREW	1							
19	1	172551-02700	MOUNT, ENGINE	1							3
20	1	172551-02460	COUPLER	1							
21	1	172551-06860	SCREW	8							
22	1	172551-04280	HOUSING, FLYWHEEL	1							
23	1	172551-06840	SCREW	2							
24	1	172551-06850	SCREW	10							
25	1	172551-00720	NUT	1							
26	1	172218-04900	CLAMP	1							
27	1	172551-00440	SCREW	1							
28	1	172552-16090	BRACKET, FLYWHEEL	1							
29	1	172216-09850	WASHER	3							
30	1	172217-04060	SCREW	3							
31	1	172551-02550	ADAPTOR, FILTER	1							
32	1	172216-11900	O-RING 230 N70	1							4
33	1	172551-00460	FITTING	1							
34	1	172552-16100	CONNECTOR	1							
35	1	172552-16120	HOSE	1							
36	1	172552-16110	HOSE	1							
37	1	172215-00020	FITTING	1							
38	1	172551-00320	CONNECTOR	1							
39	1	172551-00270	NUT	3							
40	1	172215-02720	SCREW	3							
41	1	172551-06750	SCREW	2							
42	1	172552-16150	BRACKET, OIL FILTER	1							
43	1	172551-02540	MOUNT, FILTER	1							

Remarks

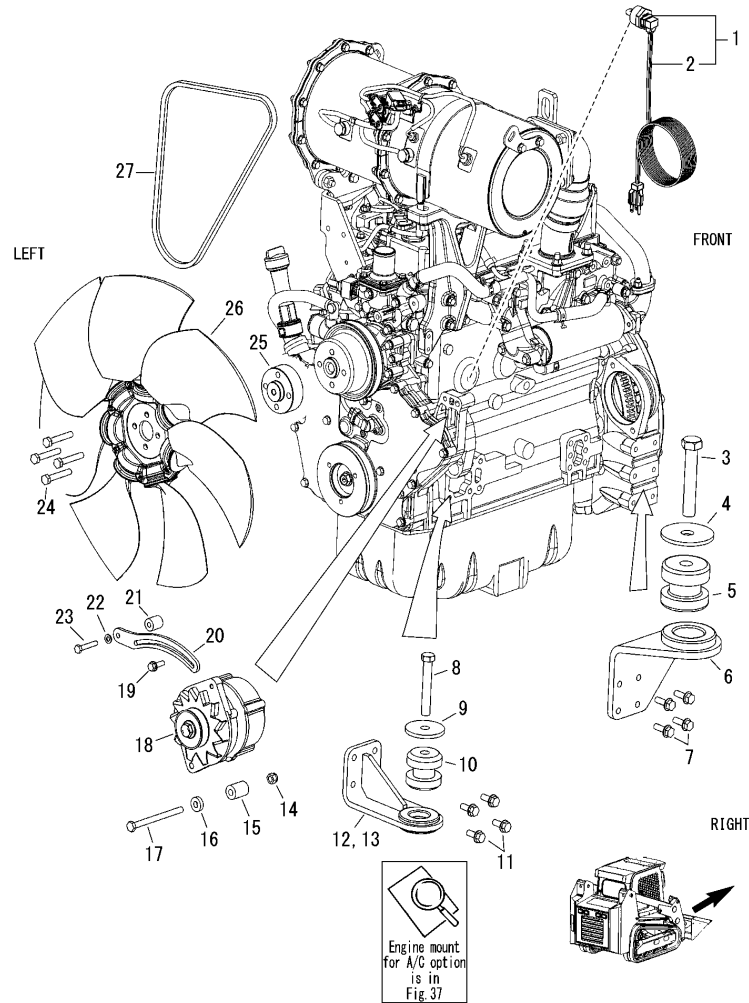
- (1)Includes dipstick and tube.
- (2)Rear.
- (3)Front left.
- (4)Not shown in illustration.

\*.Refer to PREFACE : Engine parts catalog No.

Fig.33. EXTERNAL COMPONENTS-RIGHT SIDE

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-00910	BLOCK HEATER	1							1
2	2	172551-00920	CORD, HEATER	1							2
3	1	172551-03950	SCREW	1							
4	1	172551-04380	WASHER, SNUBBING	1							
5	1	172551-02730	ISOLATOR	1							
6	1	172551-02710	MOUNT, ENGINE	1							3
7	1	172551-08370	SCREW	4							
8	1	172551-03930	SCREW	2							
9	1	172551-01240	WASHER	2							
10	1	172551-01310	ISOLATOR	2							
11	1	172551-08340	SCREW	4							
12	1	172551-02720	MOUNT, ENGINE	1							4
13	1	172552-16200	MOUNT, ENGINE	1							5
14	1	172551-10070	NUT	1							
15	1	172551-02960	SPACER	1							
16	1	172551-02980	SPACER	1							
17	1	172551-10530	SCREW	1							
18	1	172551-02920	ALTERNATOR	1							
19	1	172551-10140	SCREW	1							
20	1	172551-02510	BRACKET, ALTERNATOR	1							
21	1	172551-02950	SPACER	1							
22	1	172551-10500	WASHER	1							
23	1	172551-10520	SCREW	1							
24	1	172551-06840	SCREW	4							
25	1	172551-04680	SPACER, FAN	1							
26	1	172551-06240	FAN, PUSHER	1							
27	1	172551-03830	BELT, A/C COMPRESSOR	1							6

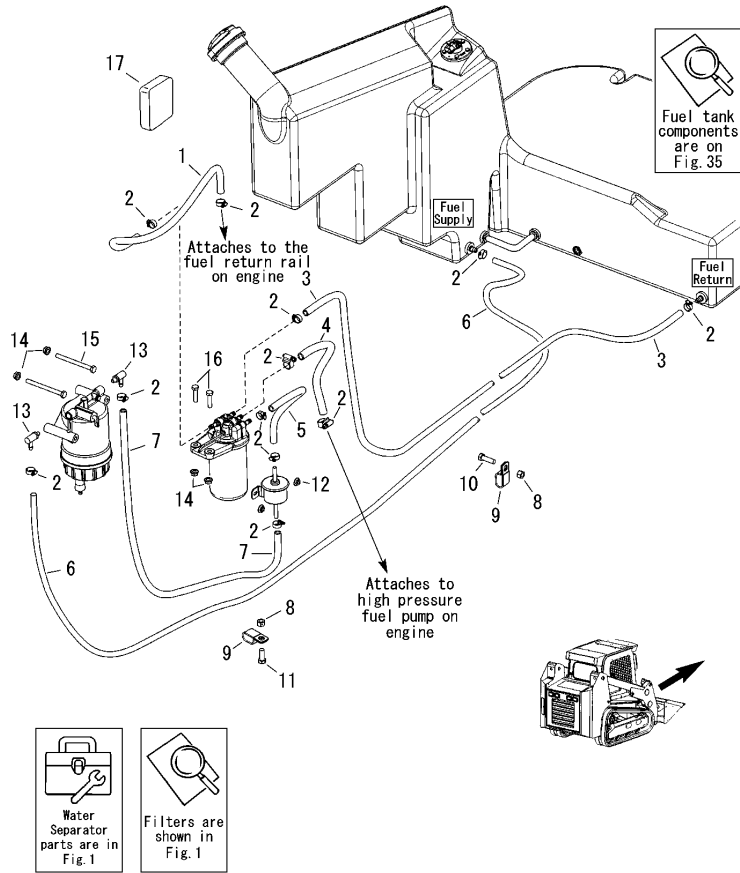
Remarks

- (1)Option. (2)Included w/heater. (3)Right front.
- (4)Right rear. (5)Equipped with A/C - (Option)
- (6)A/C option. Refer to Fig.37 for A/C Compressor.
- \*.Refer to Fig.37 for A/C Compressor.
- \*.Refer to PREFACE : Engine parts catalog No.

Fig.34. FUEL CIRCUIT

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-16240	HOSE	1							
2	1	172551-00140	CLAMP	1							1
3	1	172552-16260	HOSE	1							2
4	1	172552-16270	HOSE	1							
5	1	172552-16250	HOSE	1							
6	1	172551-08240	HOSE	1							3
7	1	172552-16230	HOSE	1							
8	1	172551-00280	NUT	4							
9	1	172551-02560	CLAMP	2							
10	1	172551-09540	SCREW	1							
11	1	172551-09530	SCREW	1							
12	1	172551-00230	NUT	2							
13	1	172552-16290	ADAPTER, FUEL LINE	2							
14	1	172551-01060	NUT	4							
15	1	172551-09790	SCREW	2							
16	1	172551-09600	SCREW	2							
17	1	172552-16280	FOAM, FUEL TANK	1							

Remarks

(1)As required.

(2)Return.

(3)Supply.

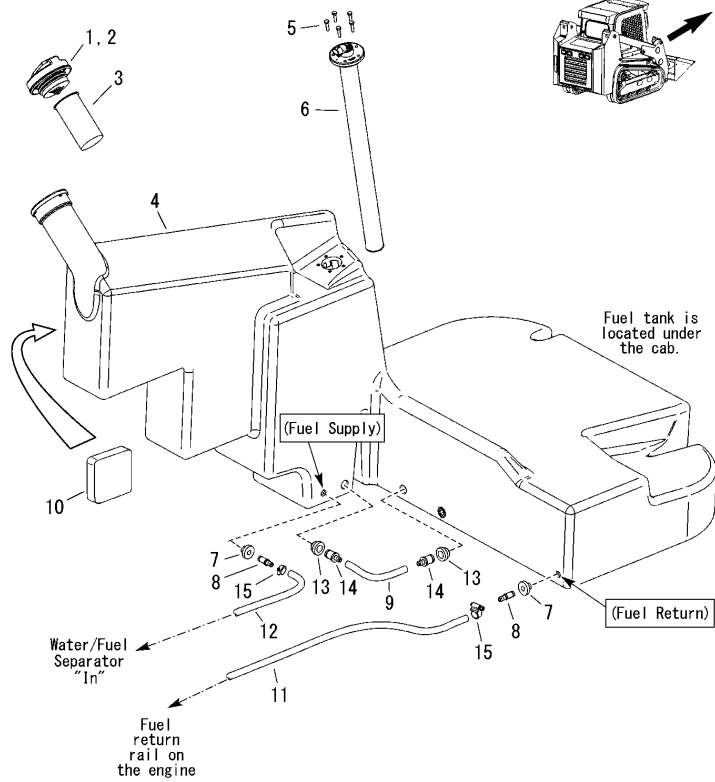
\*.Refer to PREFACE : Engine parts catalog No.



Fig.35. FUEL TANK

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-03800	CAP, FUEL	1							1
2	1	172551-07990	KEY	1							2
3	1	172551-04340	STRAINER, FUEL	1							
4	1	172552-16330	TANK, FUEL	1							
5	1	172551-09980	SCREW	5							
6	1	172551-03790	SENDER, FUEL LEVEL	1							3
7	1	172551-00360	BUSHING, FUEL TANK	2							
8	1	172552-16340	FITTING, HOSE	2							
9	1	172552-16310	HOSE	1							
10	1	172552-16280	FOAM, FUEL TANK	1							
11	1	172552-16260	HOSE	1							4
12	1	172551-08240	HOSE	1							5
13	1	172552-16300	BUSHING	2							
14	1	172552-16320	FITTING, HOSE	2							
15	1	172551-00140	CLAMP	2							

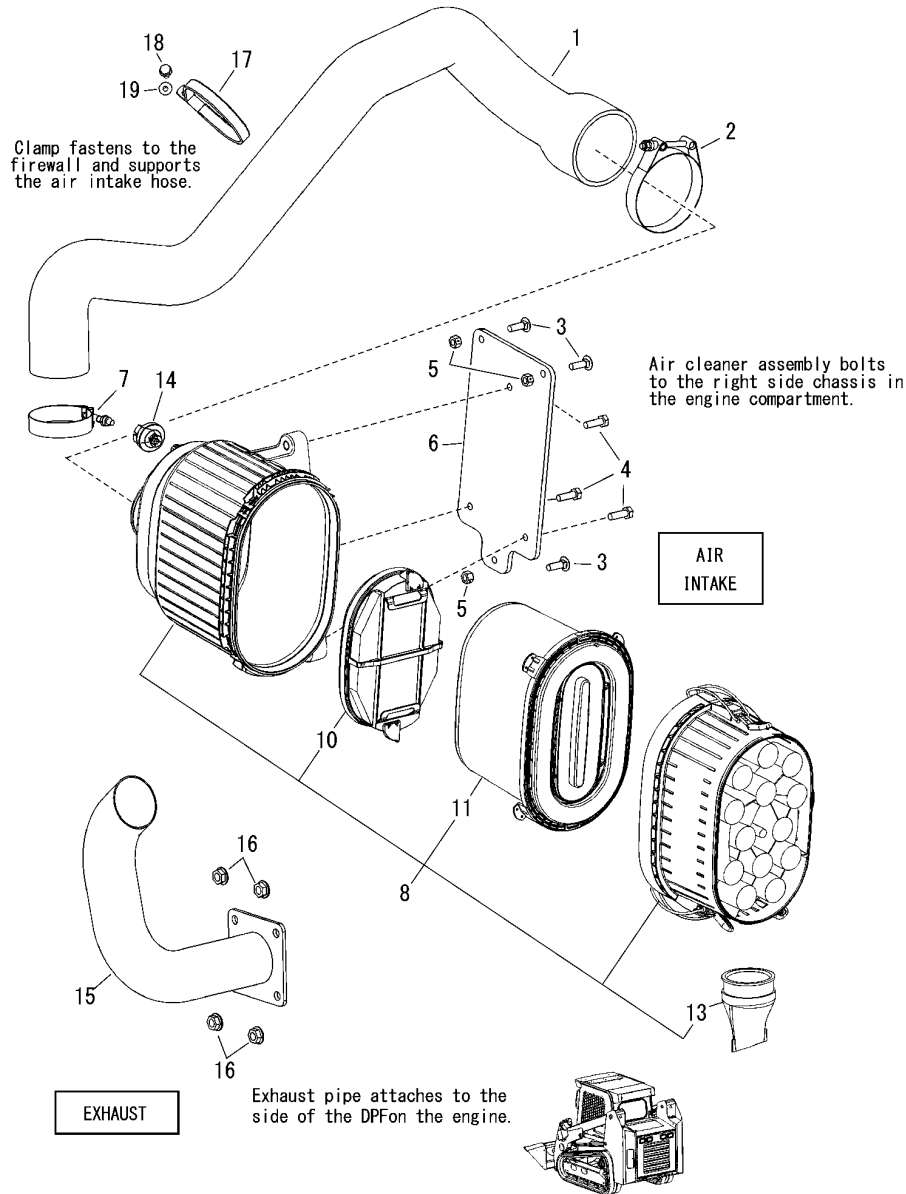
Remarks

- (1) Does not include key.
- (2) Not shown in illustration.
- (3) Use Dedicated sealant when installing the fuel sender.
- (4) Return.
- (5) Supply.

Fig.36. AIR INTAKE/EXHAUST

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-15210	HOSE, INTAKE	1							
2	1	172552-16390	CLAMP	1							
3	1	172215-02820	BOLT	3							
4	1	172551-10490	SCREW	3							
5	1	172551-00270	NUT	3							
6	1	172552-16380	BRACKET, AIR CLEANER	1							
7	1	172216-04130	CLAMP	1							
8	1	172216-14171	CLEANER, AIR	1							
10	2	172217-05150	FILTER, SECONDARY	1							
11	2	172217-05140	FILTER, MAIN	1							
13	2	172552-15220	EVACUATOR, DUST	1							
14	1	172551-04310	INDICATOR, SERVICE	1							
15	1	172551-15200	PIPE, EXHAUST	1							
16	1	172552-16350	NUT	4							
17	1	172551-15220	CLAMP	1							
18	1	172551-00350	SCREW	1							
19	1	172216-10880	NUT	1							

# Fig.37. AIR CONDITIONING COMPRESSOR (OPTION)

(A)=T175-1

(B)=

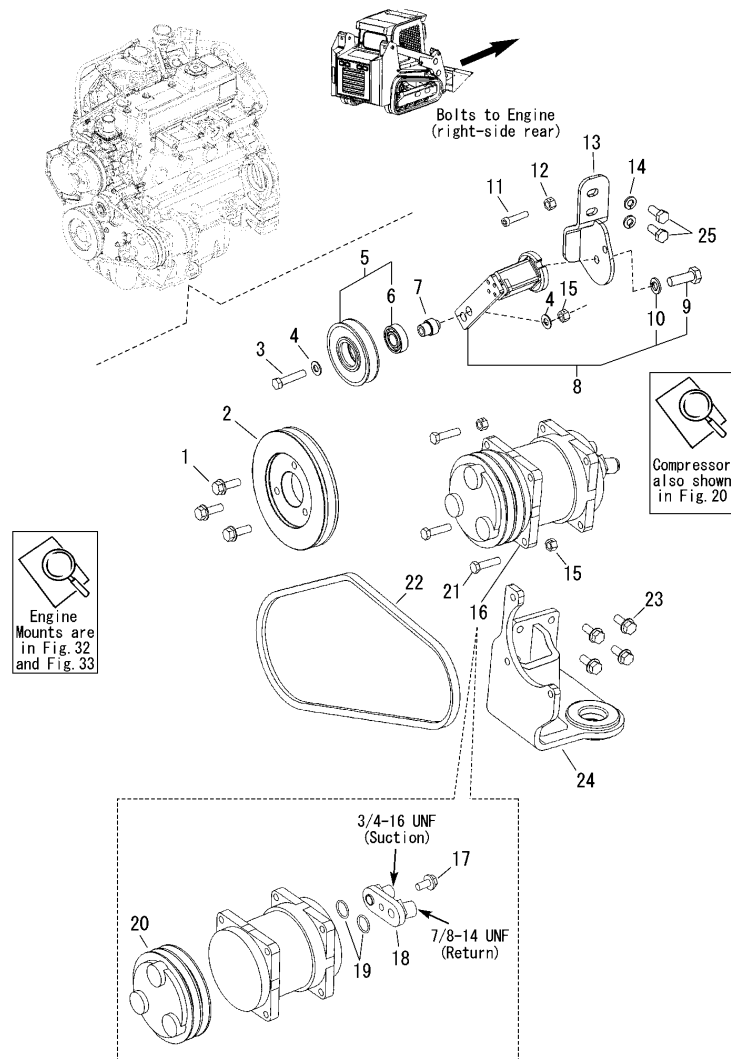
(C)=

(D)=

(E)=

(F)=

Q'ty I R



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172551-01950	SCREW BOLT	3							
2	1	172551-02880	PULLEY, CRANKSHAFT	1							
3	1	172551-09630	SCREW	1							
4	1	172551-10400	WASHER	1							1
5	1	172551-01830	PULLEY W/BEARING	1							
6	2	172551-01820	BEARING	1							
7	1	172551-02910	SPACER, PULLEY	1							
8	1	172551-02891	TENSIONER	1							
9	2	172551-10060	SCREW	1							
10	2	172551-10480	WASHER	1							
11	1	172551-09900	SCREW	1							
12	1	172551-00270	NUT	1							
13	1	172552-16400	MOUNT, TENSIONER	1							
14	1	172215-03380	WASHER	2							
15	1	172551-00280	NUT	4							
16	1	172551-01850	COMPRESSOR ASSY, A/	1							
17	2	172551-01760	SCREW	1							
18	2	172551-01860	MANIFOLD, COMPRESSOR	1							
19	2	172551-01870	O-RING SET	1							
20	2	172551-01800	CLUTCH, COMPRESSOR	1							
21	1	172551-10040	SCREW	3							
22	1	172551-03830	BELT, A/C COMPRESSOR	1							
23	1	172551-08340	SCREW	4							
24	1	172552-16200	MOUNT, ENGINE	1							2
25	1	172215-03360	SCREW	2							
26	1	172551-02590	CABLE TIE	1							3
27	1	172551-02720	MOUNT, ENGINE	1							2

Remarks

- (1)As required.
- (2)Used in place of standard engine mount (PN 172551-02720).
- (3)The cable tie wraps around, and secures, the four (right- side lift arm) hydraulic hoses near the A/C compressor pulley - to prevent the A/C compressor pulley from damaging the hoses. Not shown in illustration.

Fig.38. RADIATOR/HYDRAULIC COOLER

(A)=T175-1

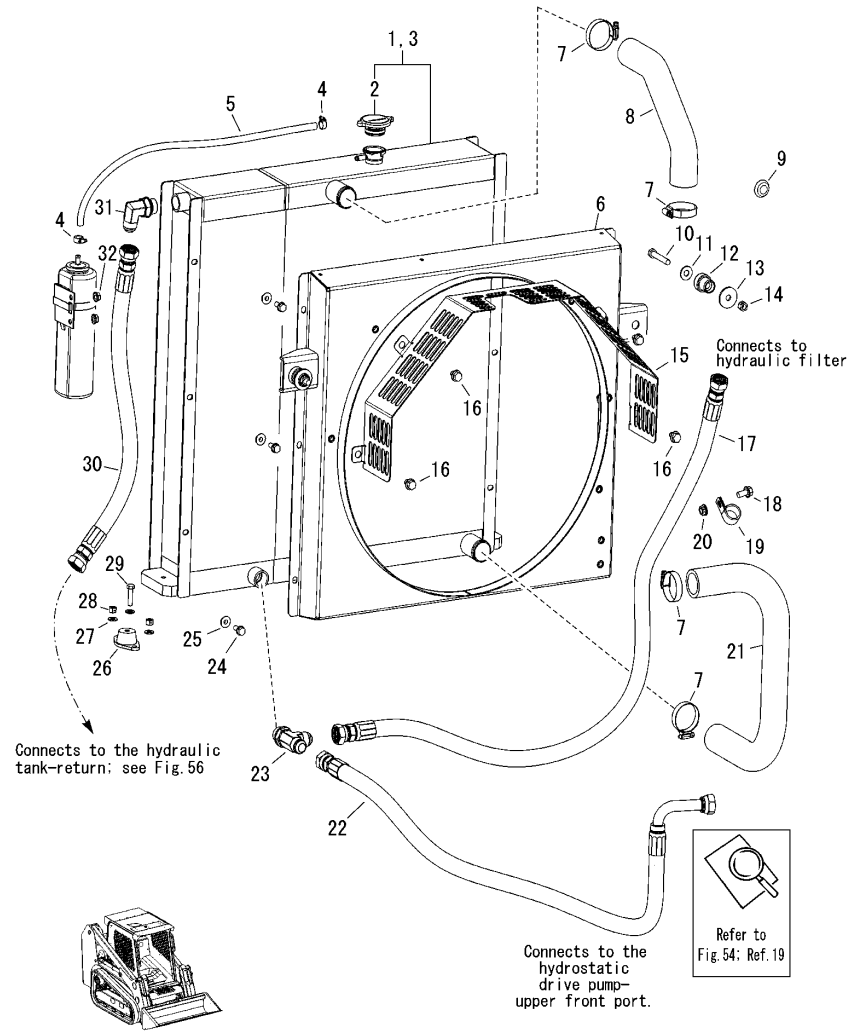
(B)=

(C)=

(D)=

(E)=

(F)=



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-00300	COOLER, RADIATOR	1							1
2	2	172551-07880	RADIATOR CAP	1							
3	1	172551-07890	PLUG,DRAIN	1							2
4	1	172551-00140	CLAMP	2							
5	1	172551-06160	HOSE	1							
6	1	172552-16440	SHROUD, FAN	1							
7	1	172551-00100	CLAMP	4							
8	1	172552-16410	HOSE, RAD. UPPER	1							
9	1	172551-02430	PLUG	1							
10	1	172551-09580	SCREW	2							
11	1	172551-10380	WASHER	2							
12	1	172551-03360	MOUNT, RADIATOR	2							
13	1	172551-03370	WASHER, REBOUND	2							
14	1	172551-00280	NUT	2							
15	1	172552-16430	GUARD, FAN	1							
16	1	172551-06750	SCREW	4							
17	1	172552-16420	HOSE	1							
18	1	172551-00440	SCREW	1							
19	1	172551-11380	CLAMP	1							
20	1	172551-02750	NUT	1							
21	1	172551-03310	HOSE	1							
22	1	172551-15230	HOSE	1							
23	1	172551-00490	CONNECTOR, TEE-RUN	1							
24	1	172551-00610	SCREW	6							
25	1	172551-02760	NUT	6							
26	1	172551-03280	MOUNT, RADIATOR	2							
27	1	172551-09860	WASHER	1							3
28	1	172551-00270	NUT	1							3
29	1	172551-09600	SCREW	2							
30	1	172551-04230	HOSE	1							
31	1	172551-00080	CONNECTOR	1							
32	1	172551-01060	NUT	2							

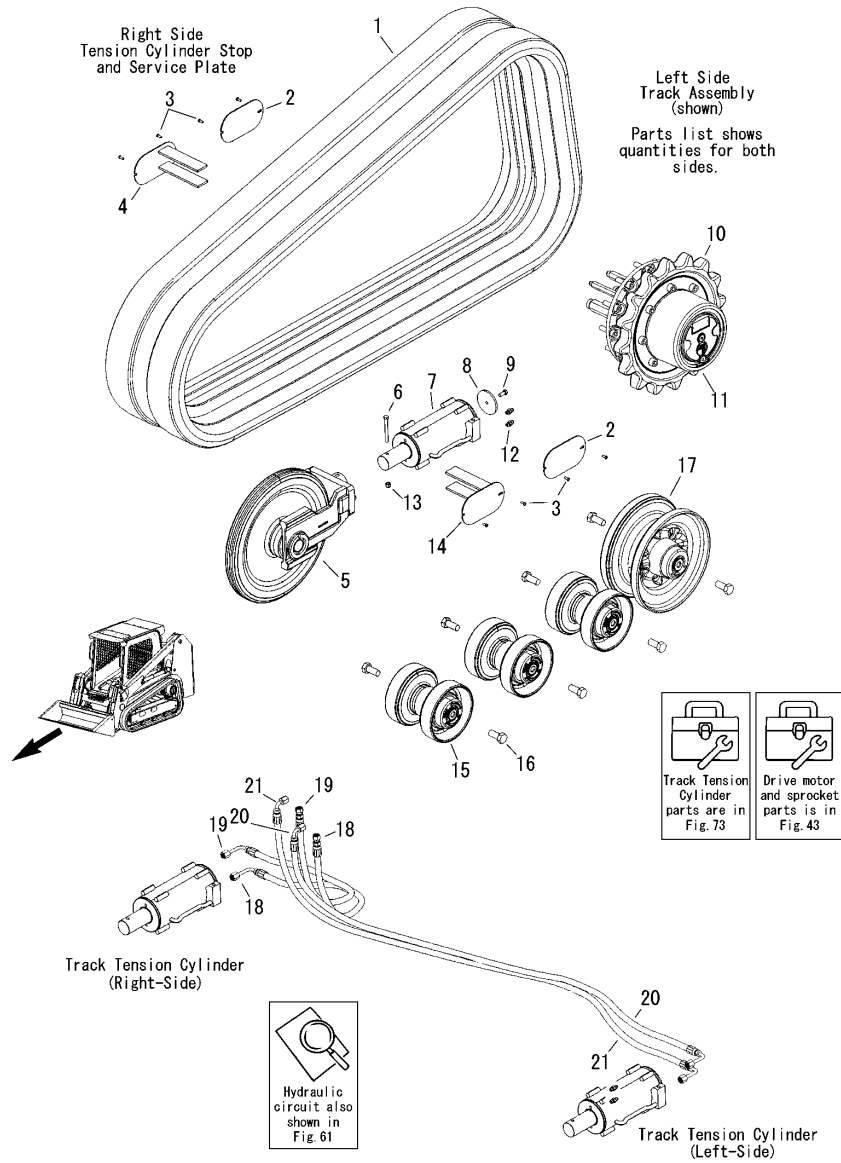
Remarks

- (1)Radiator / Hydraulic cooler
- (2)Not shown in illustration.
- (3)As required.

Fig.39. TRACK ASSEMBLY

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-05980	TRACK	2							
2	1	172551-03890	PLATE, SERVICE COVER	2							
3	1	172551-00350	SCREW	8							
4	1	172551-04470	STOP,TENSION CYLINDE	1							1
5	1	172551-03491	IDLER ASSY,FRONT	2							
6	1	172551-10100	SCREW	2							
7	1	172551-03741	CYLINDER, TENSION	2							
8	1	172551-04610	STOP,CYLINDER	2							
9	1	172551-08190	SCREW	2							
10	1	172551-03380	SPROCKET, DRIVE	2							
11	1	172551-04761	MOTOR, DRIVE	2							
12	1	172551-02790	PLUG	4							
13	1	172551-00180	NUT	2							
14	1	172551-04460	STOP,TENSION CYLINDE	1							2
15	1	172551-03511	WHEEL ASSY,BOGIE	6							
16	1	172551-05700	SCREW	20							
17	1	172551-06371	IDLER ASSY	2							3
18	1	172551-05520	HOSE	1							
19	1	172551-11310	HOSE	1							
20	1	172551-05490	HOSE	1							
21	1	172551-05490	HOSE	1							

Remarks

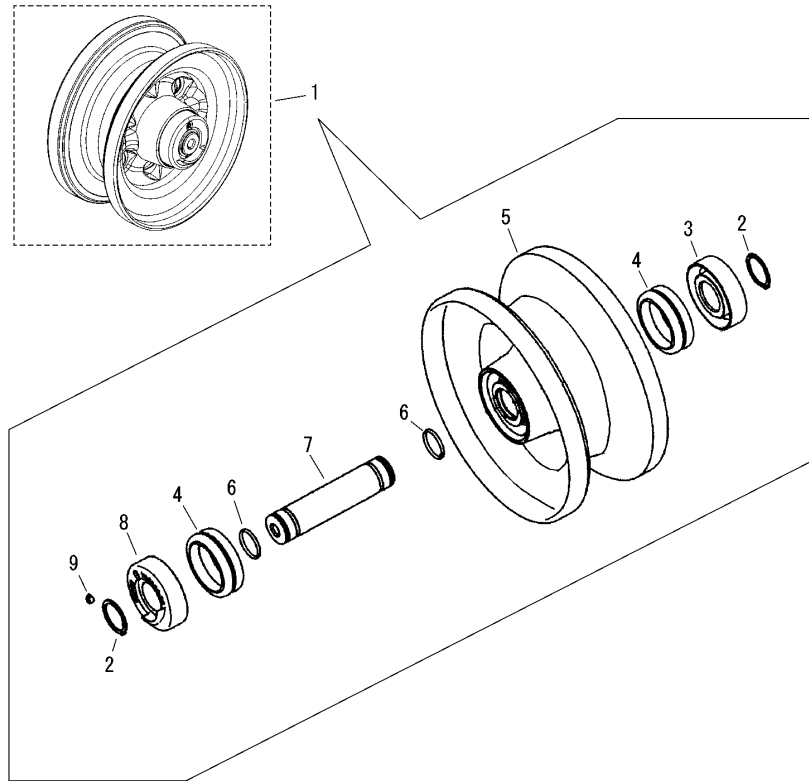
(1)Right (2)Left (3)Rear

\*.The following four Figs(from Fig.40 to Fig.43)contain detailed component information for the bogie wheels, front and rear idlers, and the track drive motors and sprockets.

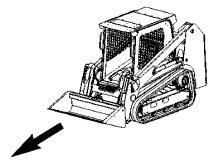
Fig.40. DUAL-FLANGE IDLER ASSEMBLY

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

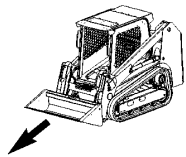
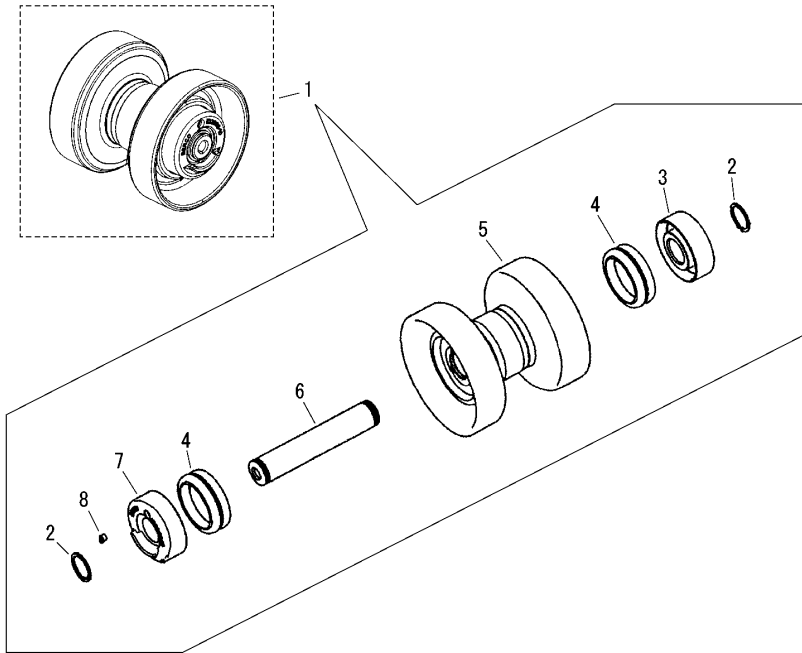


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-06371	IDLER ASSY	1							
2	2	172551-07780	SNAP RING	2							
3	2	172551-07790	BRACKET	1							
4	2	172551-07700	SEAL GROUP	2							
5	2	172551-07760	SHELL, IDLER	1							
6	2	172551-07810	O-RING	2							
7	2	172551-07770	SHAFT	1							
8	2	172551-07800	BRACKET W/HOLE	1							
9	2	172551-07750	PLUG	1							



Remarks  
\*.Quantities shown are for one dual-flange idler assembly. When ordering parts, be aware that the machine uses two dual-flange idler assemblies, one for each side.

Fig.41. DUAL-FLANGE BOGIE WHEEL ASSEMBLY



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-03511	WHEEL ASSY,BOGIE	1							
2	2	172551-07720	SNAP RING	2							
3	2	172551-07730	BRACKET	1							
4	2	172551-07700	SEAL GROUP	2							
5	2	172551-07690	SHELL, ROLLER	1							
6	2	172551-07710	SHAFT	1							
7	2	172551-07740	BRACKET	1							
8	2	172551-07750	PLUG	1							

Remarks

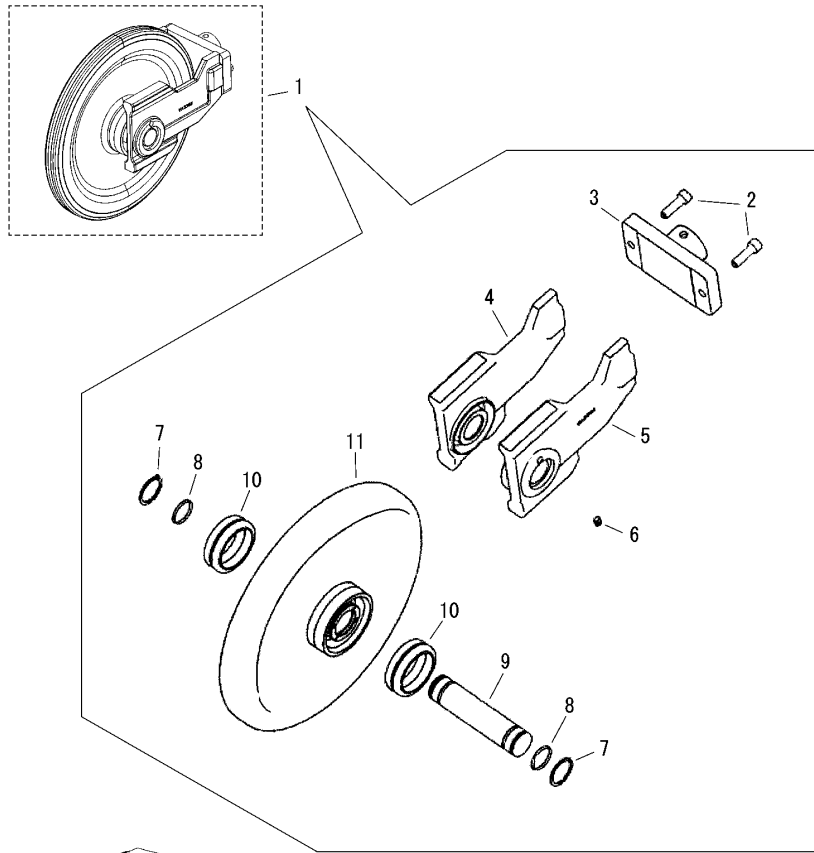
\*.Quantities shown are for one dual-flange bogie wheel assembly. When ordering parts, be aware that the machine uses six dual-flange bogie wheel assemblies,three on each side.

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Fig.42. FRONT IDLER ASSEMBLY

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-03491	IDLER ASSY,FRONT	1							
2	2	172551-07870	BOLT	2							
3	2	172551-07860	WELDMNT,TRACK IDLER	1							
4	2	172551-07840	BRACKET	1							
5	2	172551-07850	BRACKET	1							
6	2	172551-07750	PLUG	1							
7	2	172551-07780	SNAP RING	2							
8	2	172551-07810	O-RING	2							
9	2	172551-07830	SHAFT	1							
10	2	172551-07700	SEAL GROUP	2							
11	2	172551-07820	SHELL, IDLER	1							

Remarks

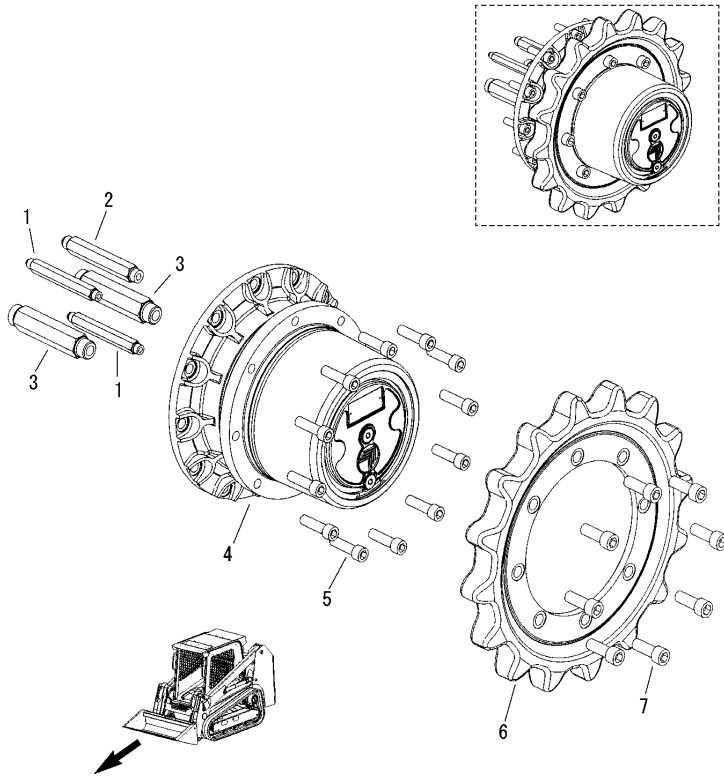
\*. Quantities shown are for one front idler assembly. When ordering parts, be aware that the machine uses two front idler assemblies, one on each side.



Fig.43. TRACK DRIVE MOTOR AND SPROCKET

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04970	NUT	2							
2	1	172551-04070	NUT	1							
3	1	172551-04020	NUT	2							
4	1	172551-04761	MOTOR, DRIVE	1							1
5	1	172551-05720	SCREW	12							
6	1	172551-03380	SPROCKET, DRIVE	1							
7	1	172551-05710	SCREW	8							

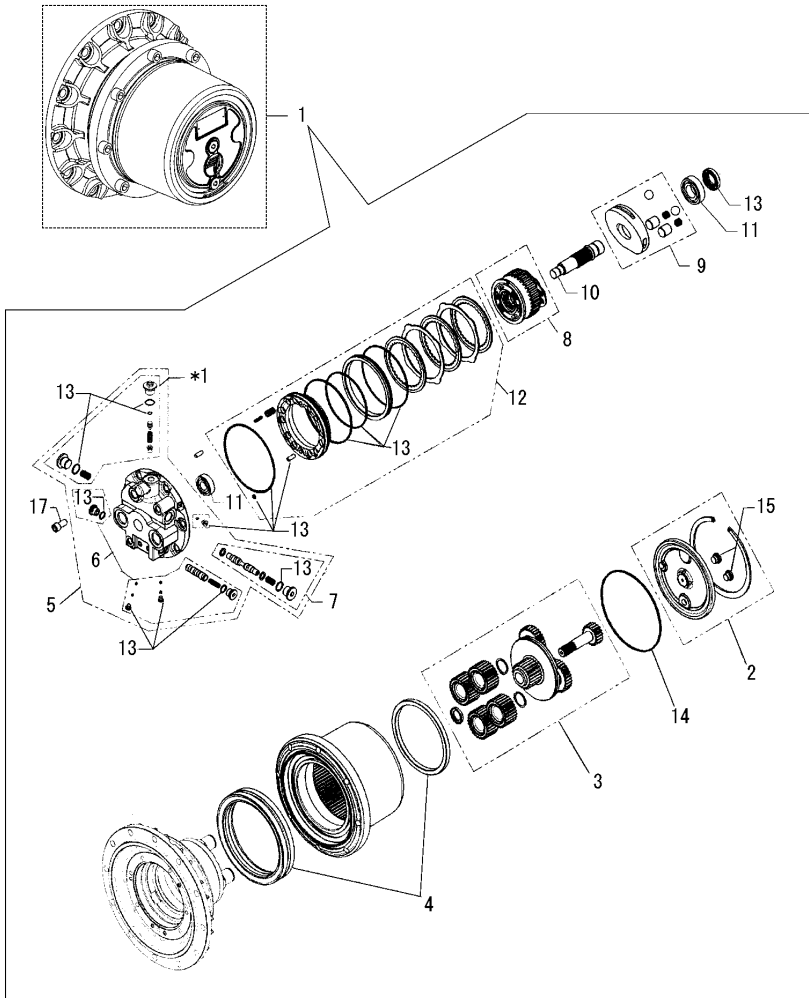
Remarks

(1)Refer to Fig.44 for components and repair kits.

\*1. Quantities shown are for one drive motor and sprocket assembly. When ordering parts, be aware that the machine uses two drive motors and sprocket assemblies, one on each side. Refer to Fig.44 for component parts.

\*2.Refer to Fig.57 and Fig.58 for track drive hydraulic circuit.

Fig.44. TRACK DRIVE MOTOR COMPONENTS



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04761	MOTOR, DRIVE	1							
2	2	172551-07450	COVER ASSY	1							
3	2	172551-07460	REDUCTION ASSY	1							
4	2	172551-07470	SEAL NUT KIT	1							
5	2	172551-07480	BASE PLATE ASSY	1							
6	2	172551-07490	SPOOL KIT, TWO SPEED	1							
7	2	172551-07500	FLUSHING KIT	1							
8	2	172551-07510	BLOCK ASSY,CYLINDER	1							
9	2	172551-07520	SWASH PLATE KIT	1							
10	2	172551-07530	SHAFT ASSY,MOTOR	1							
11	2	172551-07540	BEARING KIT	1							
12	2	172551-07550	PARKING BRAKE KIT	1							
13	2	172551-07560	REPAIR KIT	1							1
14	2	172551-07570	RING,GUARD	1							
15	2	172551-07680	PLUG	2							
17	2	172551-07440	SCREW	7							

Remarks

\*. Quantities shown are for one track drive motor assembly. When ordering parts, be aware that the machine uses two track drive motor assemblies, one on each side.

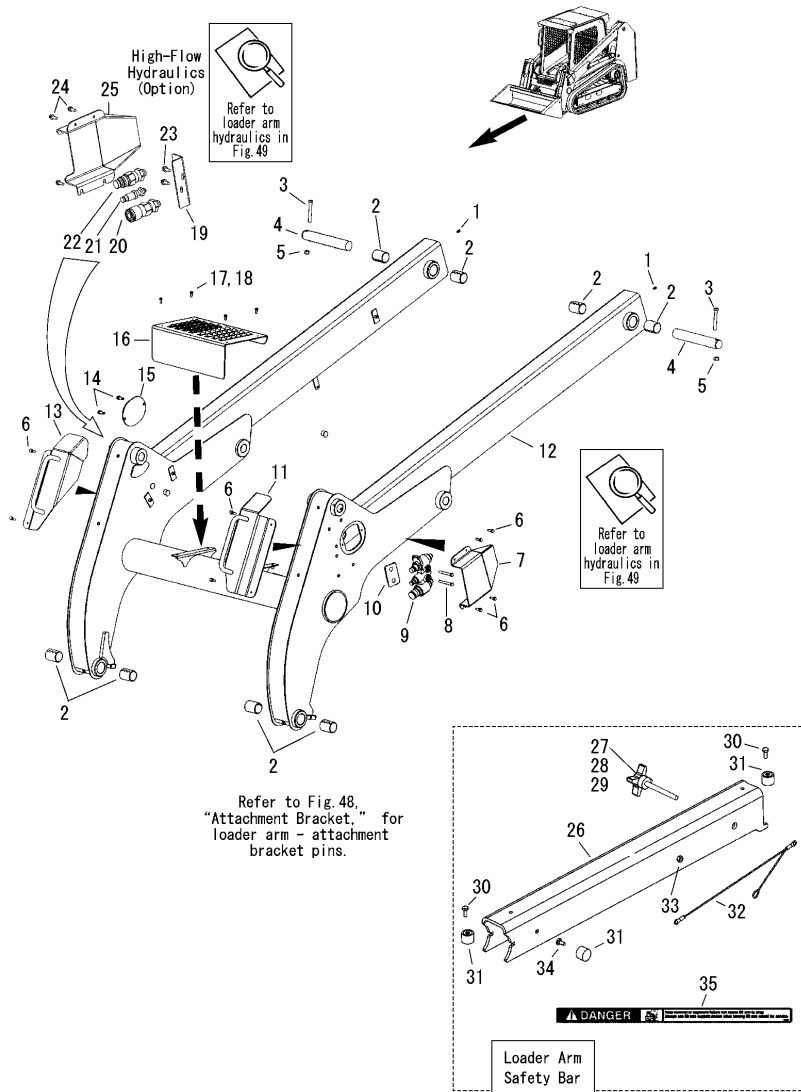
(1)Seals as shown.

Asterisk1(\*1) includes Ref.No.7.

Fig.45. BOLT-ON COMPONENTS

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

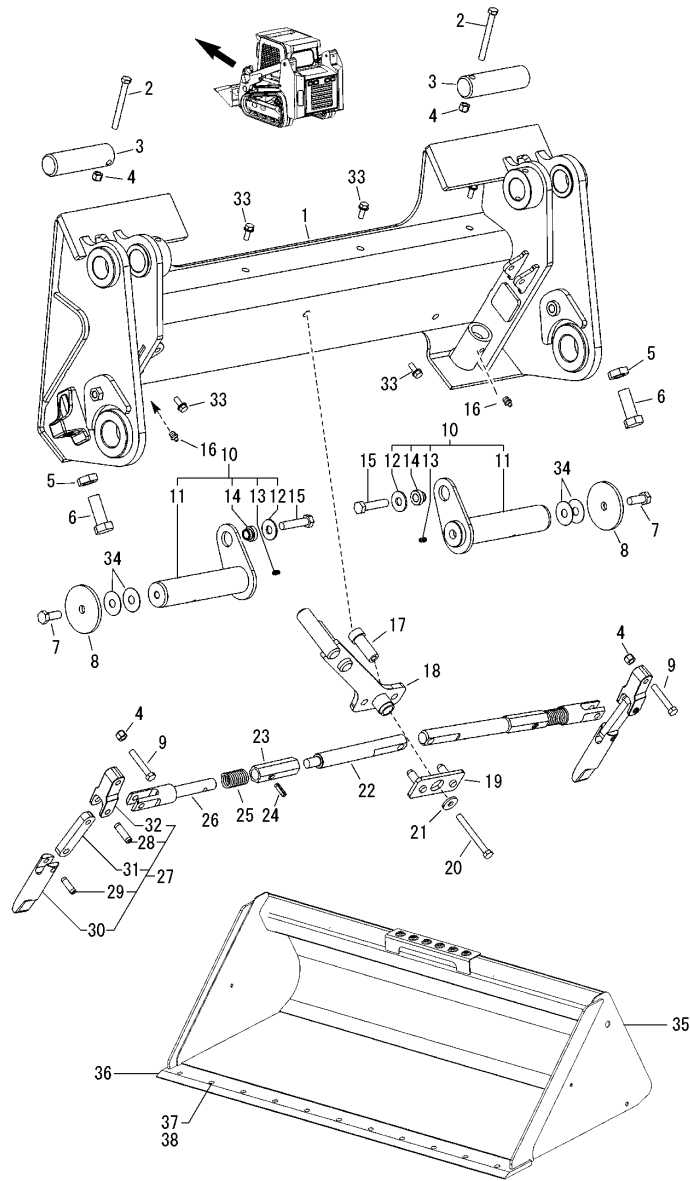


No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-09410	FITTING	2							
2	1	172551-04980	BUSHING, SPRING	8							1
3	1	172551-15250	BOLT	2							
4	1	172551-05070	PIN, HEAT TREATED	2							
5	1	172551-00200	NUT	2							
6	1	172551-00160	SCREW	8							
7	1	172551-04930	SHIELD	1							
8	1	172551-09650	SCREW	2							
9	1	172216-15211	BLOCK, COUPLER	1							
10	1	172551-05690	SPACER	1							
11	1	172551-04550	WELDMENT, HANDLE	1							
12	1	172551-15240	WELDMENT, LOADER ARM	1							
13	1	172551-04560	WELDMENT, HANDLE	1							
14	1	172551-09910	SCREW	2							
15	1	172551-05020	COVER, LOADER ARM	1							
16	1	172551-06700	STEP	1							
17	1	172551-09830	BOLT	4							
18	1	172551-00250	NUT	4							4
19	1	172551-06640	PLATE	1							2
20	1	172551-01300	COUPLER	1							2
21	1	172551-01080	COUPLER	1							2
22	1	172551-01290	COUPLER	1							2
23	1	172551-00450	SCREW	2							2
24	1	172551-00160	SCREW	4							2
25	2	172551-06680	SHIELD	1							2
26	2	172552-16480	CHANNEL, SAFETY BAR	1							3
27	2	172552-16460	KNOB	1							
28	2	172551-10300	NUT	1							5
29	2	172551-00280	NUT	1							4
30	1	172551-09710	SCREW	2							
31	1	172552-16450	ISOLATOR	3							
32	1	172552-16470	TETHER	1							
33	1	172551-00260	NUT	1							
34	1	172551-09820	BOLT	1							
35	1	172551-01510	LABEL, KEEP OUT	1							

Remarks

- (1) Refer to "Attachment Bracket" (located on Fig.46) for attachment bracket pins and related parts information.
- (2) Used when machine is equipped with high-flow hydraulics option.
- (3) IMPORTANT: When ordering this part, be sure to also order and affix the warning label as shown in the illustration in Fig.77 Ref.8.
- (4) Not shown in illustration.
- (5) Against knob-not shown.

Fig.46. ATTACHMENT BRACKET-MANUAL(STANDARD)/BUCKET



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-05640	WLELDMENT	1							
2	1	172551-09780	SCREW	2							
3	1	172551-03670	PIN	2							1
4	1	172551-00180	NUT	4							
5	1	172551-10350	NUT	2							
6	1	172551-09700	SCREW	2							
7	1	172551-06870	SCREW	2							
8	1	172551-05650	WASHER	2							
9	1	172551-09580	SCREW	2							
10	1	172551-11361	PIN	2							2
11	2	172551-11330	PIN	2							3
12	2	172551-10390	WASHER	2							
13	2	172551-11340	GREASE	2							
14	2	172551-11350	BUSHING	2							
15	1	172551-06890	SCREW	2							
16	1	172551-09410	FITTING	2							
17	1	172551-01720	HANDLE PIVOT	1							
18	1	172551-03420	HANDLE	1							
19	1	172551-01390	PIN LINK	1							
20	1	172551-06880	SCREW	1							
21	1	172218-00040	WASHER	1							
22	1	172551-01340	LINK, ADJUSTABLE END	2							
23	1	172551-01320	LINK, SPRING STOP	2							
24	1	172551-01400	SPRING PIN	2							
25	1	172551-10550	SPRING	2							
26	1	172551-01330	LINK, SPRING SLIDE	2							
27	1	172551-03251	PIN ASSY	2							
28	2	172551-01420	PIN	2							
29	2	172551-01410	PIN	2							
30	2	172551-01370	LATCH, PIN	2							
31	2	172551-01350	LINK, PIN	2							
32	2	172551-01360	LATCH, LINK	2							
33	1	172551-00610	SCREW	6							
34	1	172551-06590	SHIM	4							
35	1	172551-04510	BUCKET	1							
36	1	172551-02420	CUTTING EDGE, BOLT	1							
37	1	172551-10310	NUT	11							
38	1	172551-10050	BOLT,PLOW	11							

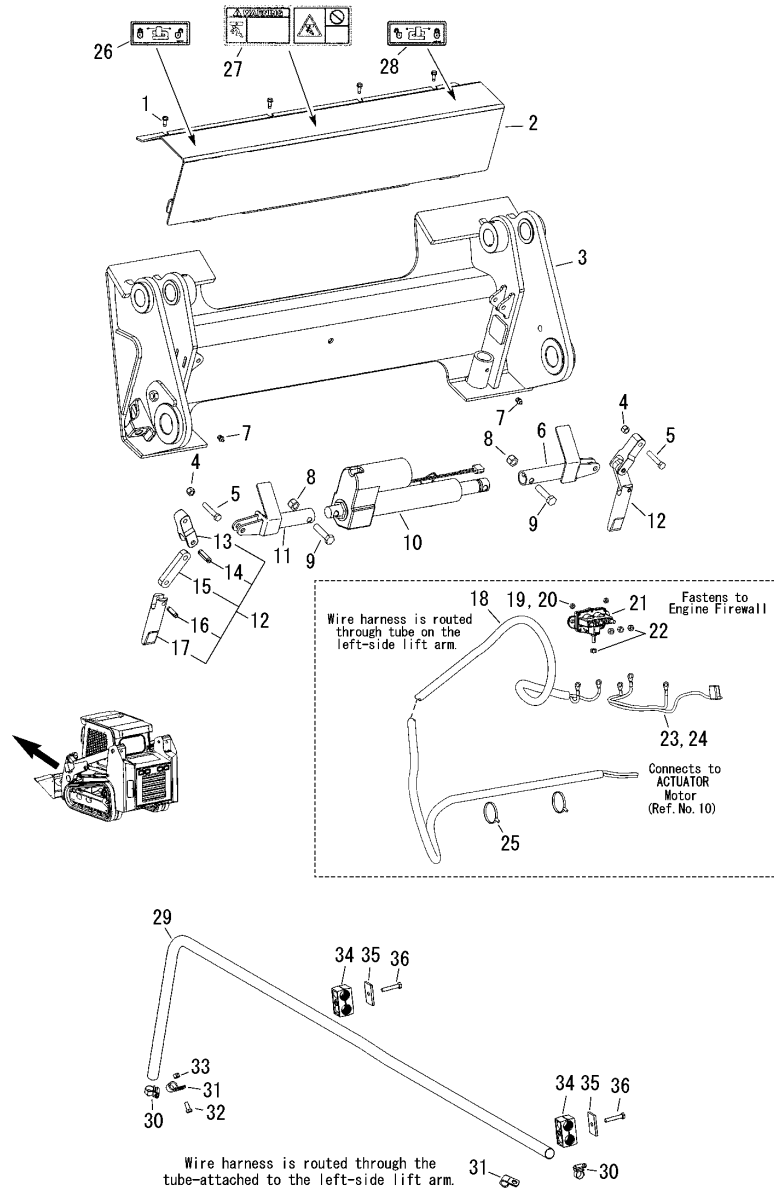
Remarks

- (1)Attaches tilt cylinder
- (2)As required.
- (3)Attaches to loader arm

Fig.47. ATTACHMENT BRACKET MANUAL QUICK COUPLER (OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-00610	SCREW	6							
2	1	172551-06340	COVER	1							
3	1	172551-05640	WELDMENT	1							3
4	1	172551-00180	NUT	2							
5	1	172551-09580	SCREW	2							
6	1	172551-06560	WELDMENT, EXT. LINK	1							
7	1	172551-09410	FITTING	2							
8	1	172551-00200	NUT	2							
9	1	172551-09670	SCREW	2							
10	1	172551-08270	ACTUATOR	1							
11	1	172551-06550	WELDMENT, EXT. LINK	1							
12	1	172551-03251	PIN ASSY	2							
13	2	172551-01360	LATCH, LINK	2							
14	2	172551-01420	PIN	2							
15	2	172551-01350	LINK, PIN	2							
16	2	172551-01410	PIN	2							
17	2	172551-01370	LATCH, PIN	2							
18	1	172551-06450	WIRE HARNESS	2							
19	1	172551-00250	NUT	2							
20	1	172551-09940	BOLT	2							
21	1	172551-06220	RELAY	1							
22	1	172551-01200	NUT	4							
23	1	172551-06530	WIRE HARNESS	1							
24	1	172551-10430	NUT	1							
25	1	172551-04800	TIE,CABLE	2							
26	1	172551-01780	LABEL, LATCHING	1							
27	1	172551-01770	LABEL, QUICK COUPLER	1							
28	1	172551-01790	LABEL, LATCHING	1							
29	1	172551-06710	TUBE	1							
30	1	172551-00650	CLAMP	2							
31	1	172551-00990	CLAMP	2							
32	1	172551-09510	SCREW	1							
33	1	172551-00270	NUT	1							
34	1	172551-02410	CLAMP	1							1
35	1	172551-10710	PLATE, TOP	1							1
36	1	172551-09730	SCREW	1							1
37	1	172551-00120	TIE, CABLE	1							2
38	1	172551-00370	TIE, CABLE	1							2

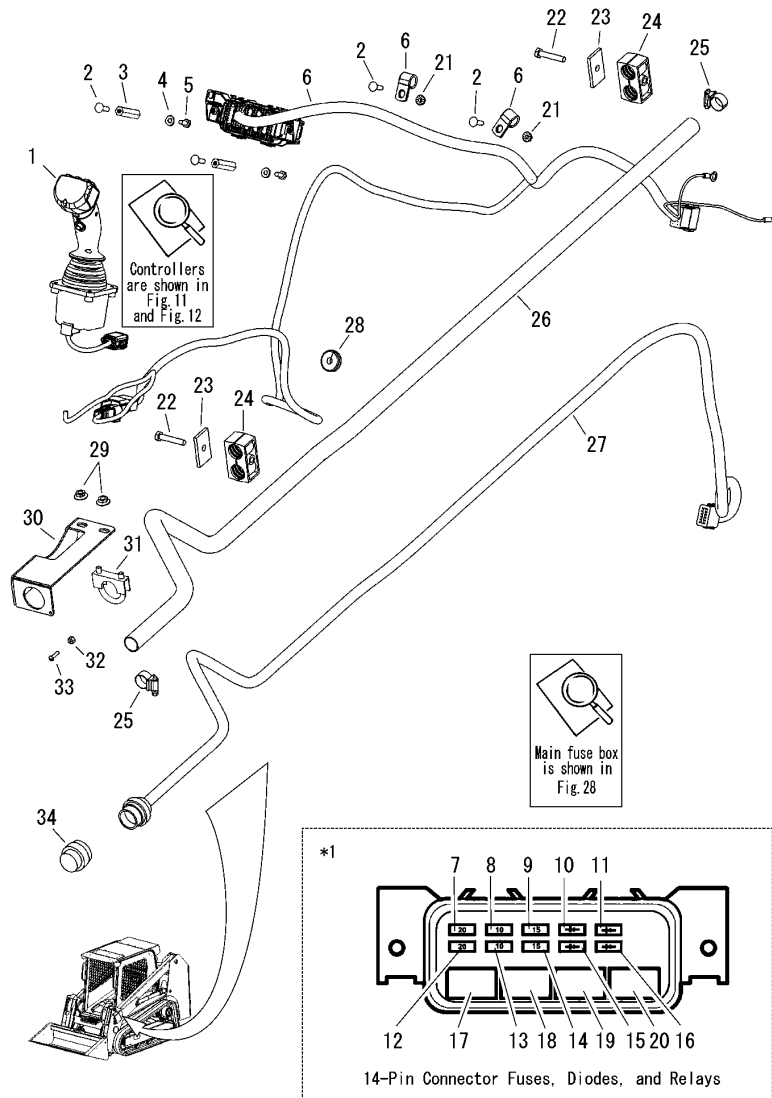
Remarks

- (1)As required.
- (2)As required. Not shown in illustration.
- (3)Refer to Fig.46 for pins, hardware, and other items not shown here.

Fig.48. 14-PIN CONNECTOR (OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-16510	JOYSTICK, 14-PIN	1							
2	1	172551-09930	BOLT	4							
3	1	172552-16600	STAND-OFF	2							
4	1	172551-09890	WASHER	2							
5	1	172551-09710	SCREW	2							
6	1	172552-16550	HARNES, 14PIN AUX	1							
7	2	172552-16520	FUSE,20A	1							
8	2	172551-02180	MINI FUSE	1							
9	2	172552-16530	FUSE,15A	1							
10	2	172552-16540	DIODE	1							
11	2	172552-16540	DIODE	1							
12	2	172552-16520	FUSE,20A	1							
13	2	172551-02180	MINI FUSE	1							
14	2	172552-16530	FUSE,15A	1							
15	2	172552-16540	DIODE	1							
16	2	172552-16540	DIODE	1							
17	2	172551-04290	RELAY	1							
18	2	172551-04290	RELAY	1							
19	2	172551-04290	RELAY	1							
20	2	172551-04290	RELAY	1							
21	1	172215-06610	NUT	2							
22	1	172551-09730	SCREW	2							
23	1	172551-10710	PLATE, TOP	2							
24	1	172551-02410	CLAMP	2							
25	1	172551-00650	CLAMP	2							
26	1	172552-16580	TUBE, 14-PIN ROUTING	1							
27	1	172552-16560	HARNES, 14-PIN CONN	1							
28	1	172551-03040	GROMMET	1							
29	1	172551-02760	NUT	2							
30	1	172552-16590	BRACKET, 14-PIN CONN	1							
31	1	172552-16570	CLAMP, MUFFLER	1							
32	1	172216-10870	NUT	1							
33	1	172215-07650	SCREW	1							
34	1	172216-06370	CAP, DUCT	1							

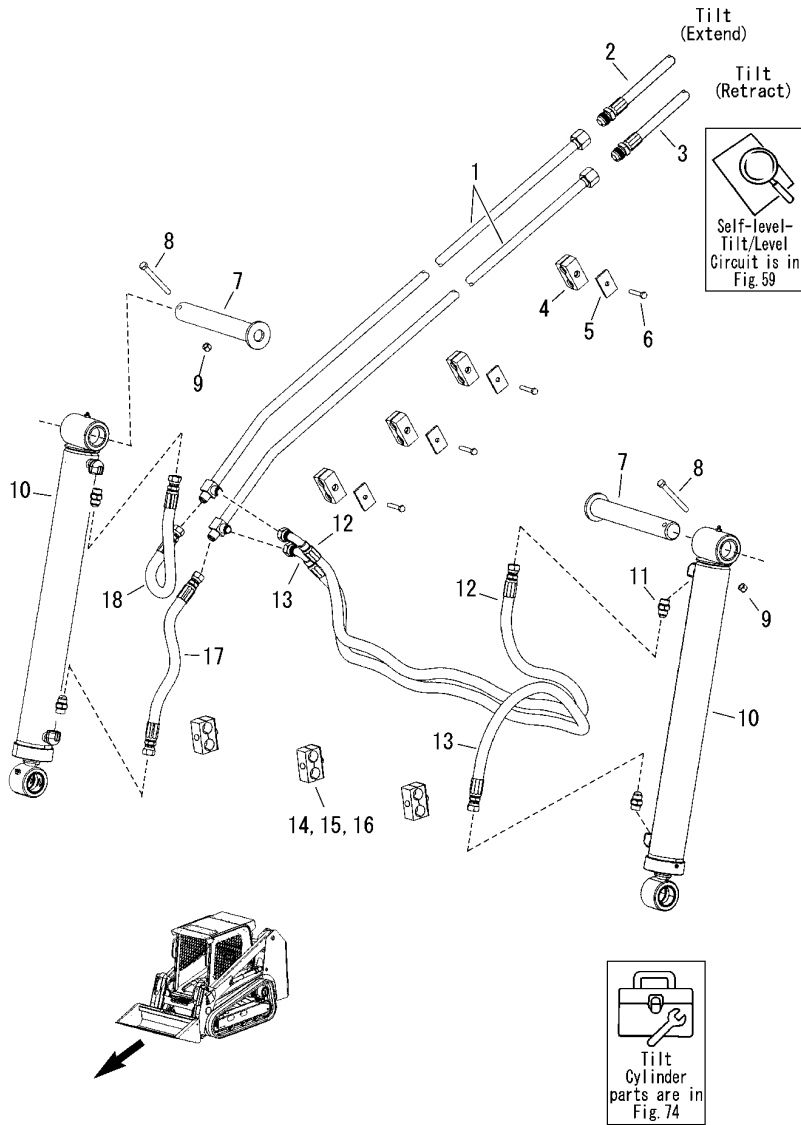
Remarks

\* Fuse box panel.

Fig.49. TILT CIRCUIT

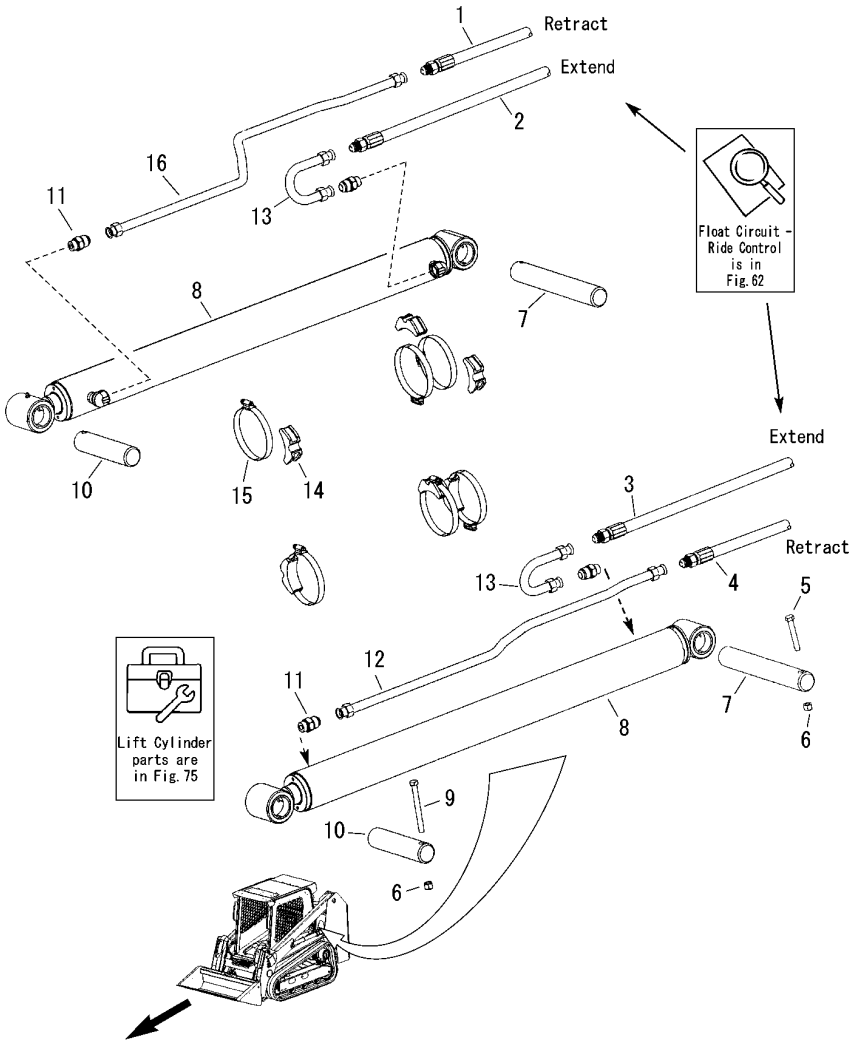
(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04870	TUBE, TILT - OUTER	2							
2	1	172551-05460	HOSE	1							
3	1	172551-05460	HOSE	1							
4	1	172551-00500	CLAMP	4							
5	1	172551-10710	PLATE, TOP	4							
6	1	172551-09730	SCREW	4							
7	1	172551-03570	PIN, TILT CYLINDER	2							
8	1	172551-09780	SCREW	2							
9	1	172551-00180	NUT	2							
10	1	172551-05761	CYLINDER, TILT	2							
11	1	172551-00040	FITTING	4							
12	1	172551-05100	HOSE	1							
13	1	172551-05100	HOSE	1							
14	1	172551-03590	CLAMP	3							
15	1	172551-10710	PLATE, TOP	3							
16	1	172551-09730	SCREW	3							
17	1	172551-04990	HOSE	1							
18	1	172551-04990	HOSE	1							

Fig.50. LIFT CIRCUIT



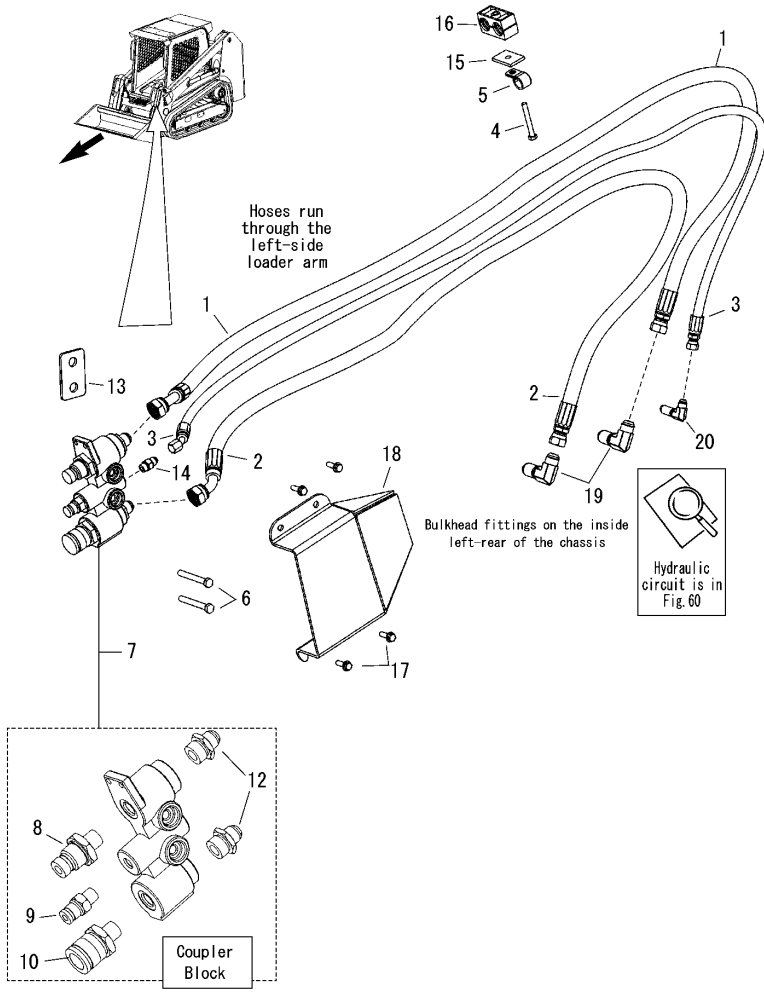
(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-15270	HOSE	1							
2	1	172551-15260	HOSE	1							
3	1	172551-15270	HOSE	1							
4	1	172551-15260	HOSE	1							
5	1	172215-02950	SCREW	2							
6	1	172551-00180	NUT	4							
7	1	172551-03560	PIN	2							
8	1	172551-05771	CYLINDER, LIFT	2							
9	1	172215-02950	SCREW	2							
10	1	172551-03660	PIN	2							
11	1	172551-02780	CONNECTOR	4							
12	1	172551-08330	TUBE, LIFT CYLINDER	1							
13	1	172551-05060	TUBE, LIFT CYLINDER	2							
14	1	172551-04860	CLAMP, SADDLE	6							
15	1	172551-06770	CLAMP	6							
16	1	172551-08380	TUBE, LIFT CYLINDER	1							



Fig.51. AUXILIARY HYDRAULICS CIRCUIT-(STANDARD)



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

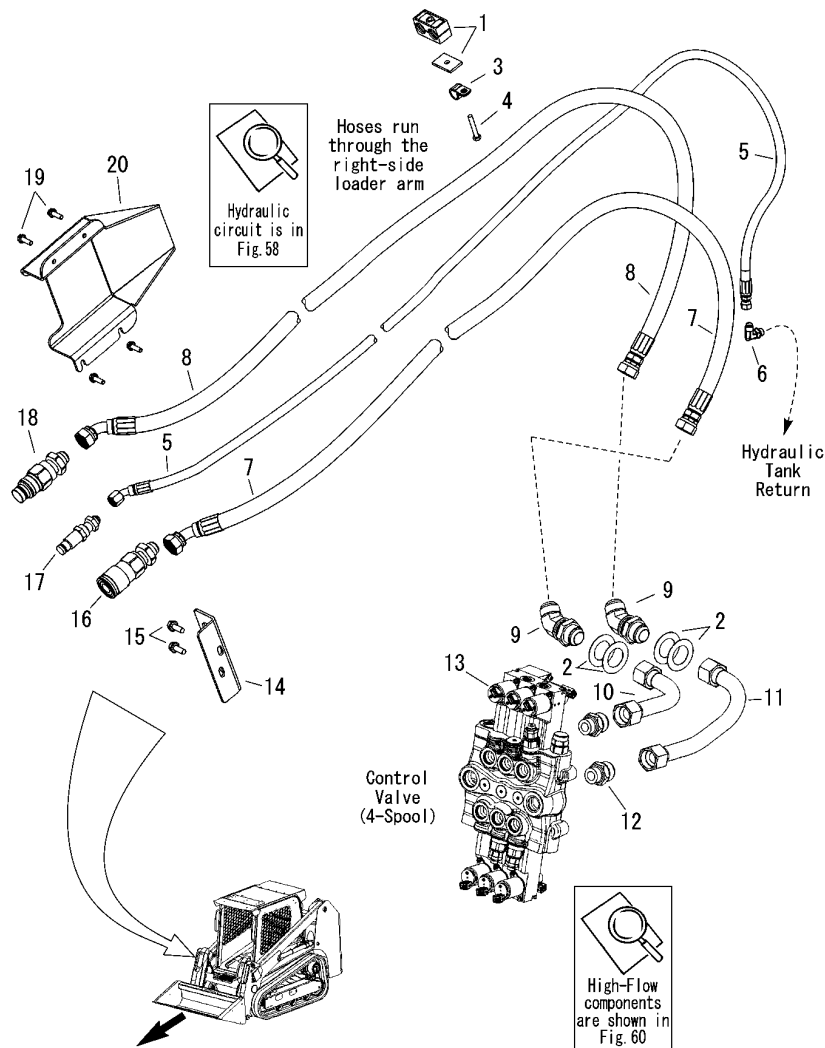
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04940	HOSE	1							1
2	1	172551-04940	HOSE	1							2
3	1	172551-05090	HOSE	1							3
4	1	172551-09800	SCREW	1							
5	1	172551-01270	CLAMP	1							
6	1	172551-09650	SCREW	2							
7	1	172216-15211	BLOCK, COUPLER	1							
8	2	172216-16830	Q-COUPLER KIT,MALE	1							
9	2	172216-16850	Q-COUPLER KIT RETURN	1							
10	2	172216-16840	Q-COUPLER KIT,FEMALE	1							
12	2	172216-16860	FITTING KIT, 3/4SAE	2							
13	1	172551-05690	SPACER	1							
14	1	172551-00070	FITTING	1							
15	1	172551-00510	PLATE	1							
16	1	172551-02410	CLAMP	1							
17	1	172551-00160	SCREW	4							
18	1	172551-04930	SHIELD	1							
19	1	172551-01450	CONNECTOR	2							
20	1	172551-00770	FITTING	1							

Remarks  
 (1)connects to bulkhead tee - hose to self-level valve (A3).  
 (2)connects to bulkhead tee - hose to self-level valve(B3).  
 (3)connects to bulkhead tee - hose to hydraulic tank return.

Fig.52. HIGH-FLOW HYDRAULICS CIRCUIT (OPTION)

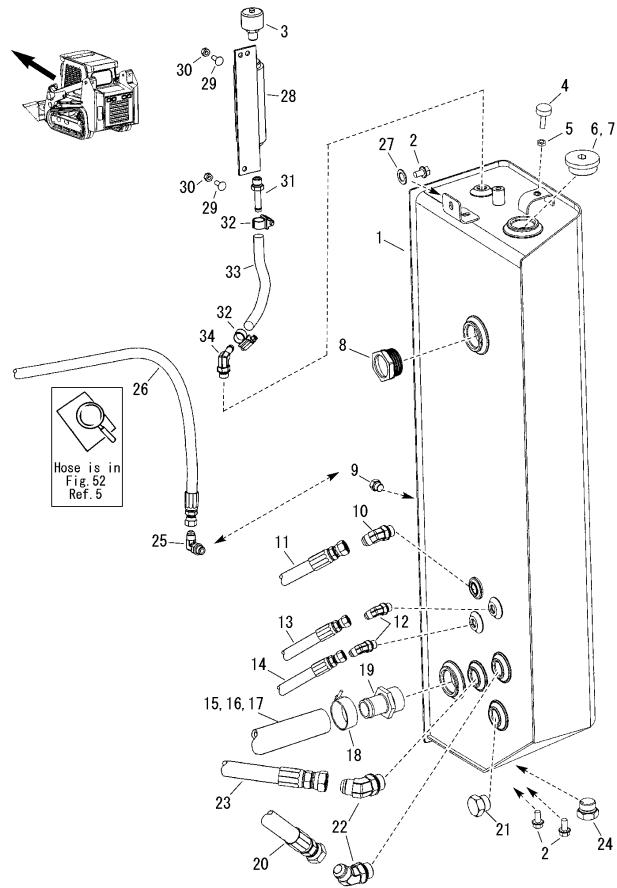
(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-00780	CLAMP	1							
2	1	172552-16650	WASHER	4							
3	1	172551-01270	CLAMP	1							
4	1	172551-09800	SCREW	1							
5	1	172551-05250	HOSE	1							
6	1	172551-00220	CONNECTOR	1							
7	1	172551-04950	HOSE	1							
8	1	172551-04950	HOSE	1							
9	1	172551-08400	CONNECTOR	2							
10	1	172552-16640	TUBE, HIGH-FLOW	1							
11	1	172552-16630	TUBE, HIGH-FLOW	1							
12	1	172551-00050	CONNECTOR	2							
13	1	172552-16660	VALVE, 4-SPOOL	1							
14	1	172551-06640	PLATE	1							
15	1	172551-00450	SCREW	2							
16	1	172551-01300	COUPLER	1							
17	1	172551-01080	COUPLER	1							
18	1	172551-01290	COUPLER	1							
19	1	172551-00160	SCREW	4							
20	1	172551-06680	SHIELD	1							

Fig.53. HYDRAULIC TANK



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-15280	TANK, HYDRAULIC	1							
2	1	172551-01810	SCREW	1							1
3	1	172552-16690	BREATHER	1							
4	1	172551-01070	BUMPER	1							
5	1	172551-10320	NUT	1							
6	1	172551-04030	PLUG	1							E
7	1	172551-05260	O-RING	1							D
8	1	172551-01190	SIGHT PORT	1							
9	1	172551-00960	PLUG	1							7
10	1	172551-00460	FITTING	1							
11	1	172551-05180	HOSE	1							2
12	1	172551-00480	FITTING	2							
13	1	172551-05110	HOSE	1							3
14	1	172551-05450	HOSE	1							4
15	1	172552-16680	HOSE	1							9
16	1	172551-05610	HOSE	1							A
17	1	172551-08940	GUARD, POLY HOSE	1							B
18	1	172551-02530	CLAMP	1							
19	1	172551-02800	ADAPTOR	1							
20	1	172551-04230	HOSE	1							5
21	1	172551-01040	PLUG	2							
22	1	172551-00110	CONNECTOR	2							
23	1	172551-05130	HOSE	1							6
24	1	172551-01050	PLUG	1							
25	1	172551-00220	CONNECTOR	1							8
26	1	172551-05250	HOSE	1							C
27	1	172551-10380	WASHER	1							
28	1	172552-16710	STANDPIPE, BREATHER	1							
29	1	172551-09830	BOLT	2							
30	1	172551-00260	NUT	2							
31	1	172552-16670	CONNECTOR	1							
32	1	172551-00650	CLAMP	2							
33	1	172552-16720	HOSE	1							
34	1	172217-02030	FITTING	1							

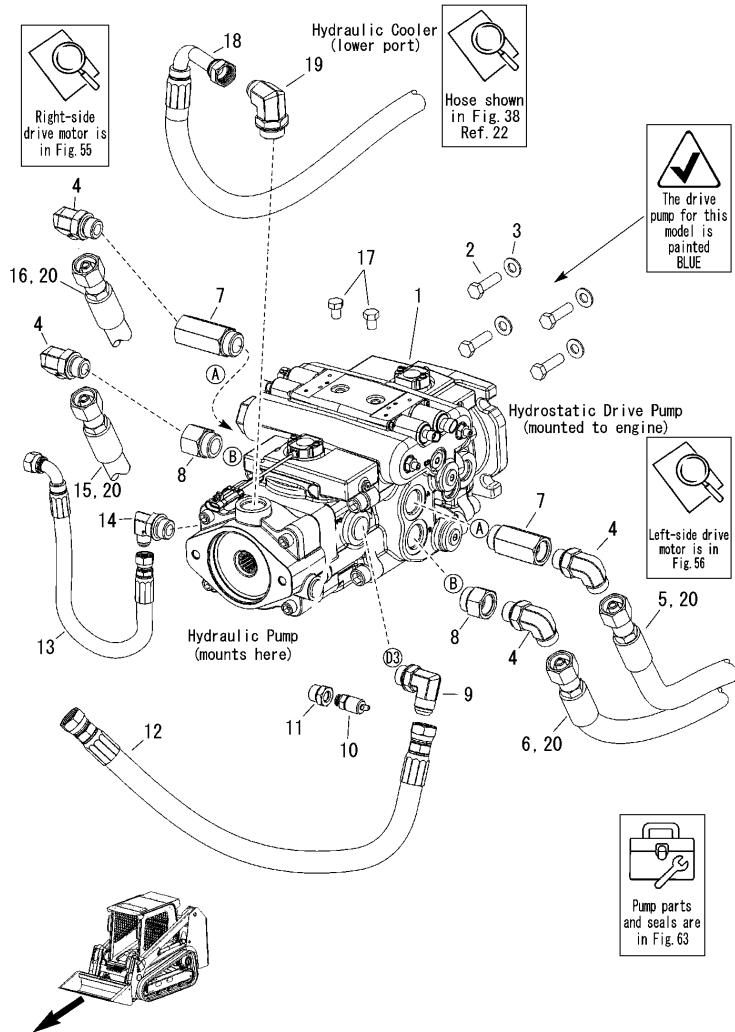
Remarks

- (1)As required.
- (2)Connects to right-side drive motor.(TEE) (3)Connects to left-side chassis.(bulkhead to loader arm)
- (4)Connects to main valve. (Port - T- bottom of valve) (5)Connects to hydraulic cooler. (upper port)
- (6)Connects to pilot pressure manifold. (Port - T1)
- (7)Used when machine is equipped with standard hydraulics option.
- (8)Used when machine is equipped with high-flow hydraulics option.
- (9)Connects to hydraulic gear pump (IN). Used when machine is equipped with standard hydraulics option.
- (A)Connects to hydraulic gear pump (IN). Used when machine is equipped with high-flow hydraulics option.
- (B)Connects to hydraulic gear pump (IN). Used to protect suction hose from chaffing on counter weight.
- (C)Connects to loader arm-right-side. (high-flow hydraulics)
- Used when machine is equipped with high-flow hydraulics option.
- (D)Not shown in illustration.
- (E)Hydraulic oil fill.

Fig.54. HYDRAULIC DRIVE PUMP CIRCUIT

(A)=T175-1  
(B)=  
(C)=

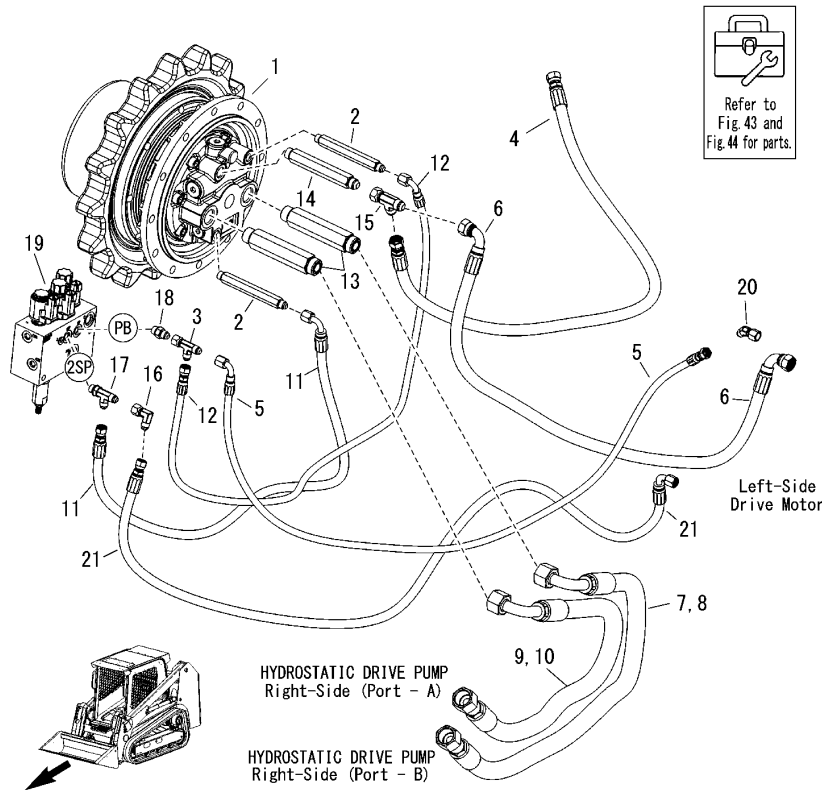
(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-00021	PUMP	1							
2	1	172551-04850	SCREW BOLT	4							
3	1	172551-01880	WASHER	4							
4	1	172552-16730	CONNECTOR	4							
5	1	172552-16750	HOSE	1							1
6	1	172552-16770	HOSE	1							2
7	1	172552-16740	CONNECTOR	2							
8	1	172551-08440	CONNECTOR	2							
9	1	172551-00080	CONNECTOR	1							
10	1	172551-02500	TEST PORT	1							
11	1	172551-10670	CONNECTOR	1							
12	1	172551-05330	HOSE	1							3
13	1	172552-00400	HOSE	1							4
14	1	172551-00410	CONNECTOR	1							
15	1	172552-16750	HOSE	1							5
16	1	172552-16760	HOSE	1							6
17	1	172551-10120	SCREW BOLT	2							
18	1	172551-04220	HOSE	1							7
19	1	172551-00950	FITTING	1							
20	1	172551-08840	GUARD, HOSE POLY	4							8

Remarks  
 (1)connects to left-side drive motor. (2)connects to left-side drive motor.  
 (3)connects to pilot pressure manifold (DR).(4)connects to pilot pressure manifold (P).  
 (5)connects to right-side drive motor. (6)connects to right-side drive motor.  
 (7)connects to hydraulic cooler (lower tee).  
 (8)Not shown in illustration. (used with Ref.No. 5, 6, 16, and 17)

Fig.55. TRACK DRIVE CIRCUIT-RIGHT SIDE



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04761	MOTOR, DRIVE	1							
2	1	172551-04970	NUT	2							
3	1	172551-00340	FITTING	1							1
4	1	172551-05180	HOSE	1							
5	1	172551-11400	HOSE	1							1
6	1	172551-05170	HOSE	1							1
7	1	172552-16750	HOSE	1							
8	1	172551-08840	GUARD, HOSE POLY	1							
9	1	172552-16760	HOSE	1							
10	1	172551-08840	GUARD, HOSE POLY	1							
11	1	172552-00390	HOSE	1							
12	1	172551-11410	HOSE	1							
13	1	172552-16780	CONNECTOR	2							
14	1	172551-04070	NUT	1							
15	1	172551-00430	CONNECTOR	1							
16	1	172215-00500	FITTING	1							
17	1	172551-00060	FITTING	1							1
18	1	172551-00070	FITTING	1							1
19	1	172551-05631	MANIFOLD	1							1
20	1	172551-11420	FITTING	1							1
21	1	172551-11430	HOSE	1							1

Remarks

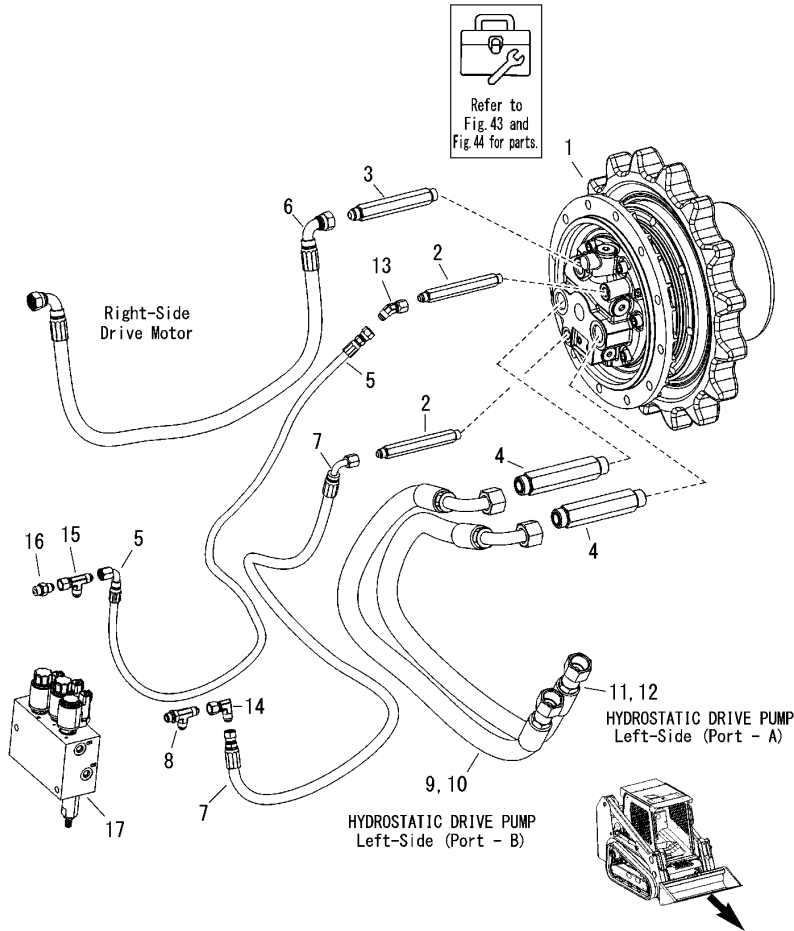
(1) Avoid ordering duplicate parts; be aware that some of the same parts are shown in Fig.56.

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Fig.56. TRACK DRIVE CIRCUIT-LEFT SIDE

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



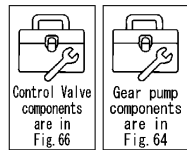
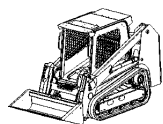
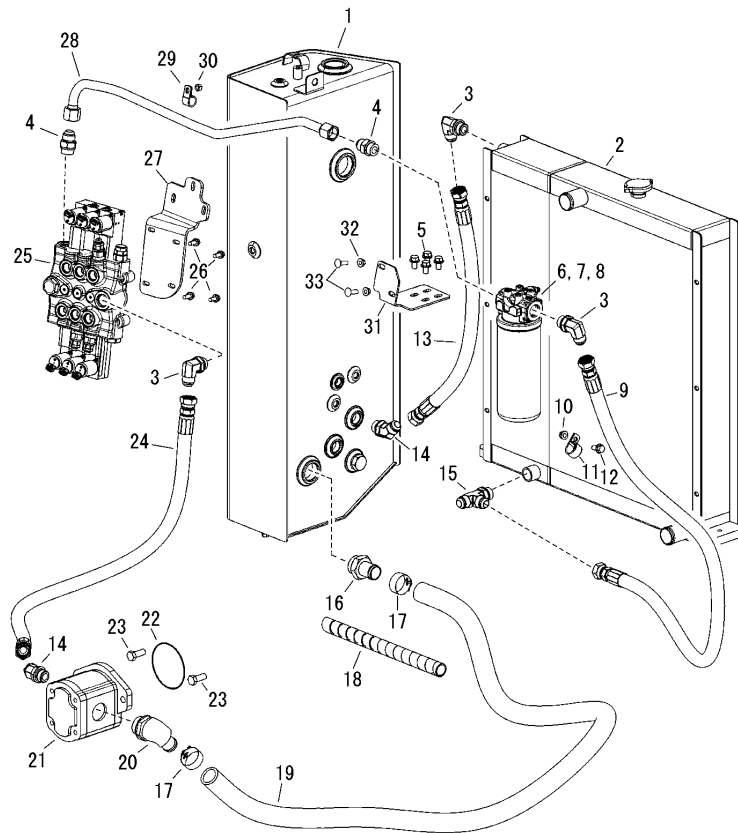
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04761	MOTOR, DRIVE	1							
2	1	172551-04970	NUT	2							
3	1	172551-04070	NUT	1							
4	1	172552-16780	CONNECTOR	2							
5	1	172551-11400	HOSE	1							1
6	1	172551-05170	HOSE	1							1
7	1	172551-11430	HOSE	1							
8	1	172551-00060	FITTING	1							1
9	1	172552-16770	HOSE	1							
10	1	172551-08840	GUARD, HOSE POLY	1							
11	1	172552-16750	HOSE	1							
12	1	172551-08840	GUARD, HOSE POLY	1							
13	1	172551-11420	FITTING	1							1
14	1	172215-00500	FITTING	1							1
15	1	172551-00340	FITTING	1							1
16	1	172551-00070	FITTING	1							1
17	1	172551-05631	MANIFOLD	1							1

Remarks

(1) Avoid ordering duplicate parts; be aware that some of the same parts are shown in Fig.55.

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Fig.57. HYDRAULIC PUMP CIRCUIT-(STANDARD HYDRAULICS)



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-15280	TANK, HYDRAULIC	1							
2	1	172552-00300	COOLER, RADIATOR	1							
3	1	172551-00080	CONNECTOR	3							1
4	1	172551-00330	CONNECTOR	2							1
5	1	172551-01810	SCREW	4							1
6	1	172551-04361	FILTER ASSY	1							1
7	2	172551-00380	FILTER, HYDRAULIC	1							1
8	2	172551-01380	SWITCH	1							1
9	1	172552-16420	HOSE	1							1
10	1	172551-02750	NUT	1							
11	1	172551-11380	CLAMP	1							
12	1	172551-00440	SCREW	1							
13	1	172551-04230	HOSE	1							
14	1	172551-00110	CONNECTOR	2							1
15	1	172551-00490	CONNECTOR, TEE-RUN	1							1
16	1	172551-02800	ADAPTOR	1							
17	1	172551-02530	CLAMP	2							
18	1	172551-08940	GUARD, POLY HOSE	1							2
19	1	172552-16680	HOSE	1							
20	1	172551-02520	FITTING	1							
21	1	172551-01100	GEAR PUMP	1							
22	1	172551-01120	O-RING	1							
23	1	172551-06870	SCREW	2							
24	1	172552-16830	HOSE	1							
25	1	172552-16800	VALVE, 3-SPOOL	1							3
26	1	172551-00610	SCREW	4							
27	1	172552-16790	BRACKET, CNTRL VALVE	1							
28	1	172552-16820	TUBE, FILTER	1							1
29	1	172551-01270	CLAMP	1							
30	1	172551-00270	NUT	1							
31	1	172552-16810	BRACKET, FILTER	1							
32	1	172551-02760	NUT	2							
33	1	172215-02820	BOLT	2							

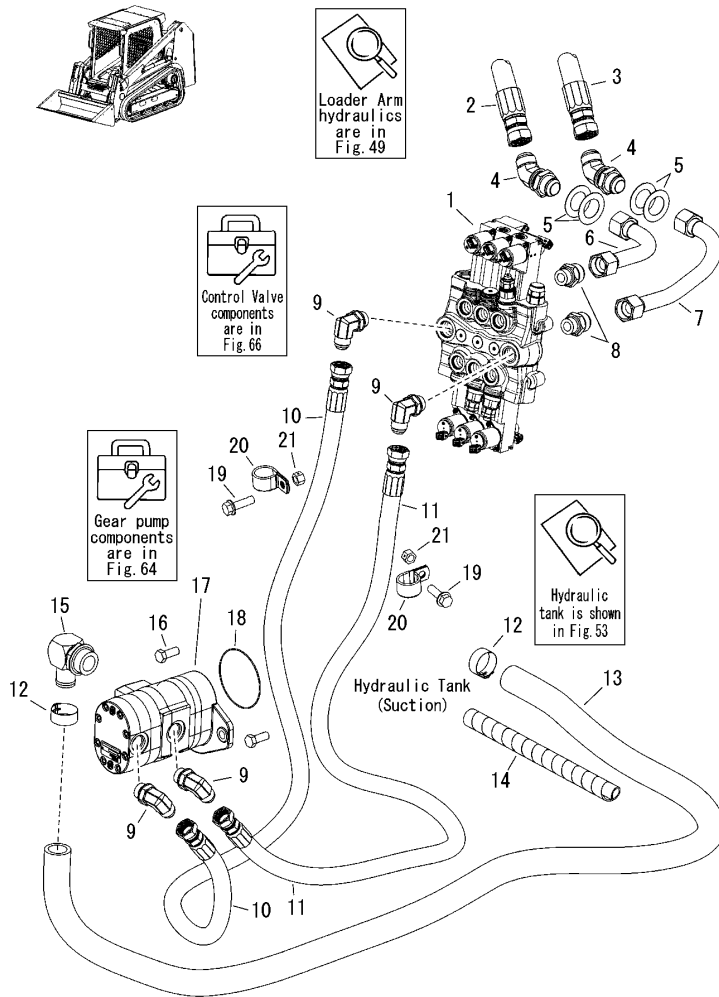
Remarks

- (1)The hydraulic filter circuit Includes Ref.No. 3-9, 14, 15, and 28, which is also used with the high-flow hydraulics option.(shown in Fig.58.)
- (2)Wraps around suction hose near hydraulic tank to protect suction hose from chafing on counterweight.
- (3)See Fig.58 Ref.1 4-spool valve.

Fig.58. HYDRAULIC PUMP CIRCUIT-(HIGH-FLOW HYDRAULICS-OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-16660	VALVE, 4-SPOOL	1							
2	1	172551-04950	HOSE	1							
3	1	172551-04950	HOSE	1							
4	1	172551-08400	CONNECTOR	2							
5	1	172552-16650	WASHER	4							
6	1	172552-16640	TUBE, HIGH-FLOW	1							
7	1	172552-16630	TUBE, HIGH-FLOW	1							
8	1	172551-00050	CONNECTOR	2							
9	1	172551-00080	CONNECTOR	4							
10	1	172551-05600	HOSE	1							
11	1	172551-05600	HOSE	1							
12	1	172551-02530	CLAMP	2							
13	1	172551-05610	HOSE	1							
14	1	172551-08940	GUARD, POLY HOSE	1							
15	1	172551-02370	CONNECTOR	1							
16	1	172551-06870	SCREW	2							
17	1	172551-05621	PUMP, GEAR	1							
18	1	172551-01120	O-RING	1							
19	1	172551-00590	SCREW	2							
20	1	172551-11380	CLAMP	2							
21	1	172551-00280	NUT	2							

Remarks

\* The hydraulic filter circuit is shown in Fig.57; the standard auxiliary hydraulics and the optional high-flow hydraulics use the same parts for the hydraulic filter circuit.



Fig.59. SELF-LEVEL CIRCUIT-LIFT/TILT

(A)=T175-1

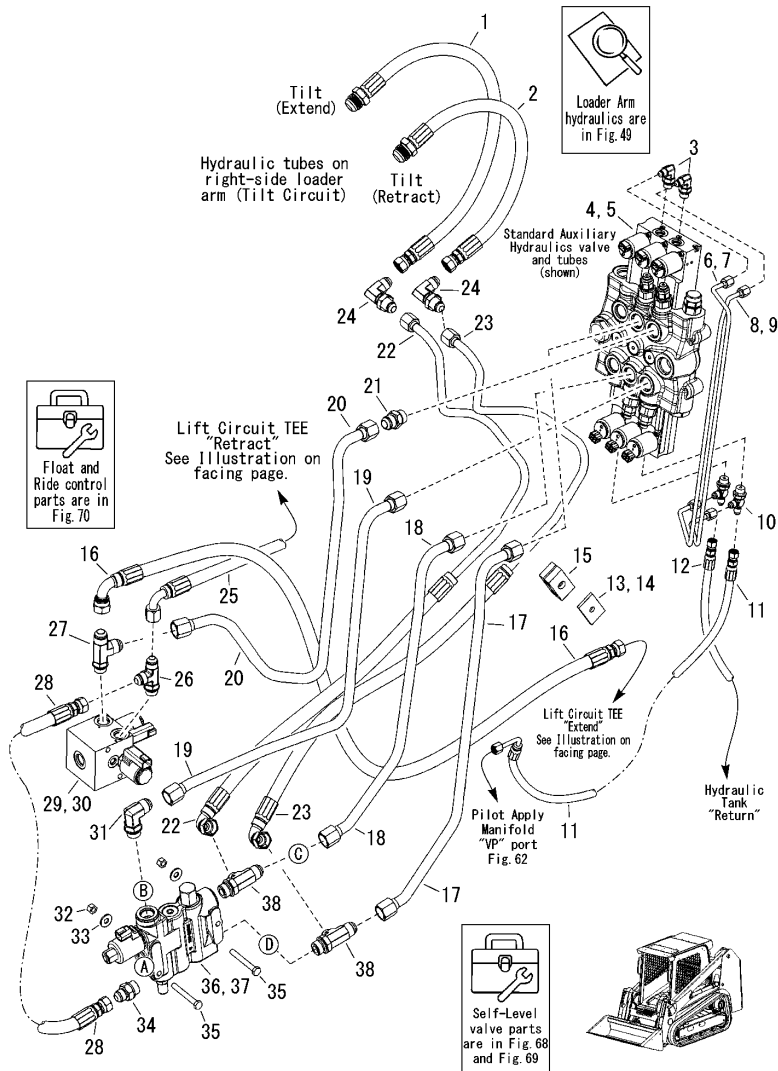
(B)=

(C)=

(D)=

(E)=

(F)=



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-16870	HOSE	1							
2	1	172552-16860	HOSE	1							
3	1	172551-02810	CONNECTOR	2							
4	1	172552-16800	VALVE, 3-SPOOL	1							
5	1	172552-16660	VALVE, 4-SPOOL	1							1
6	1	172552-16900	TUBE, HYD. STD	1							
7	1	172552-16880	TUBE, HYD. HI-FLOW	1							1
8	1	172552-16910	TUBE, HYD. STD	1							
9	1	172552-16890	TUBE, HYD. HI-FLOW	1							1
10	1	172551-04300	CONNECTOR	2							
11	1	172551-11440	HOSE	1							
12	1	172551-05450	HOSE	1							
13	1	172551-10710	PLATE, TOP	1							
14	1	172551-09600	SCREW	1							2
15	1	172216-00460	CLAMP	1							
16	1	172552-16960	HOSE	1							
17	1	172552-16940	TUBE, HYD. TILT	1							
18	1	172552-16920	TUBE, HYD. TILT	1							
19	1	172552-16930	TUBE, HYD LIFT	1							
20	1	172552-16950	TUBE, HYD LIFT	1							
21	1	172551-00320	CONNECTOR	4							
22	1	172552-16970	HOSE	1							
23	1	172552-16980	HOSE	1							
24	1	172552-16840	CONNECTOR	2							
25	1	172552-00460	HOSE	1							
26	1	172551-00890	FITTING	1							
27	1	172552-16850	TEE RUN	1							
28	1	172551-05440	HOSE	1							
29	1	172551-05211	MANIFOLD, FLOAT	1							
30	1	172551-02090	MANIFOLD, RIDE CNTRL	1							2
31	1	172215-00190	FITTING	1							
32	1	172551-00270	NUT	2							
33	1	172551-10370	WASHER	2							
34	1	172551-00700	CONNECTOR	1							
35	1	172551-09800	SCREW	2							
36	1	172551-01230	VALVE, SELF-LEVEL	1							2
37	1	172551-04201	VALVE, SELF-LEVEL	1							
38	1	172216-00230	FITTING	1							

Remarks

(1) The high-flow auxiliary hydraulics tubes and control valve are also shown in Fig.60.

(Opt.High-Flow AUX.Hyd.)

(2) Not shown in illustration.

Fig.60. STANDARD AND HIGH-FLOW AUXILIARY HYDRAULICS CIRCUIT

(A)=T175-1

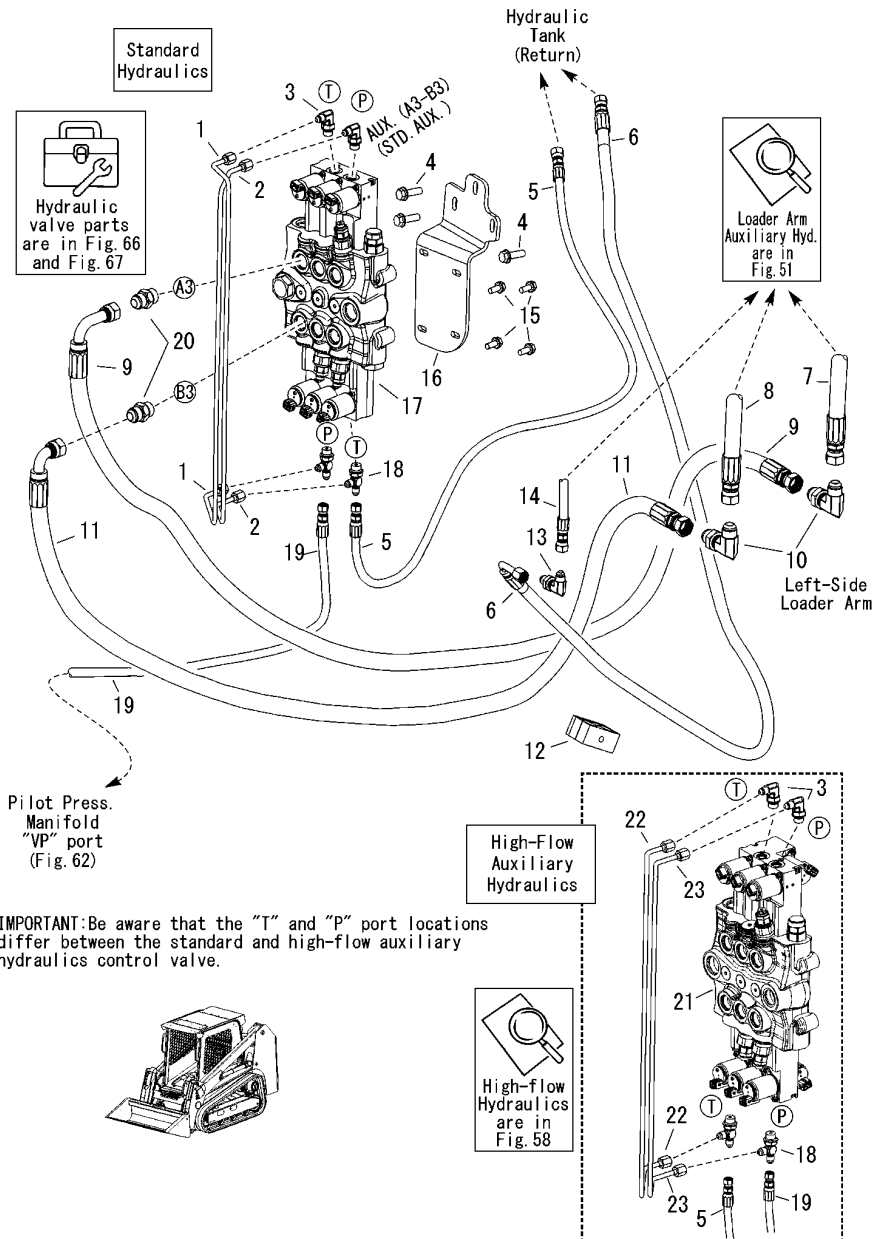
(B)=

(C)=

(D)=

(E)=

(F)=



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-16900	TUBE, HYD. STD	1							
2	1	172552-16910	TUBE, HYD. STD	1							
3	1	172551-02810	CONNECTOR	2							
4	1	172551-00450	SCREW	3							
5	1	172551-05450	HOSE	1							
6	1	172551-05110	HOSE	1							
7	1	172551-04940	HOSE	1							
8	1	172551-04940	HOSE	1							
9	1	172552-16990	HOSE	1							
10	1	172551-01450	CONNECTOR	2							
11	1	172551-06600	HOSE	1							
12	1	172551-00780	CLAMP	1							
13	1	172551-00770	FITTING	1							
14	1	172551-05090	HOSE	1							
15	1	172551-00610	SCREW	4							
16	1	172552-16790	BRACKET, CNTRL VALVE	1							
17	1	172552-16800	VALVE, 3-SPOOL	1							
18	1	172551-04300	CONNECTOR	2							
19	1	172551-11440	HOSE	1							
20	1	172551-00320	CONNECTOR	2							
21	1	172552-16660	VALVE, 4-SPOOL	1							
22	1	172552-16880	TUBE, HYD. HI-FLOW	1							
23	1	172552-16890	TUBE, HYD. HI-FLOW	1							

Fig.61. PILOT PRESSURE MANIFOLD CIRCUIT

(A)=T175-1

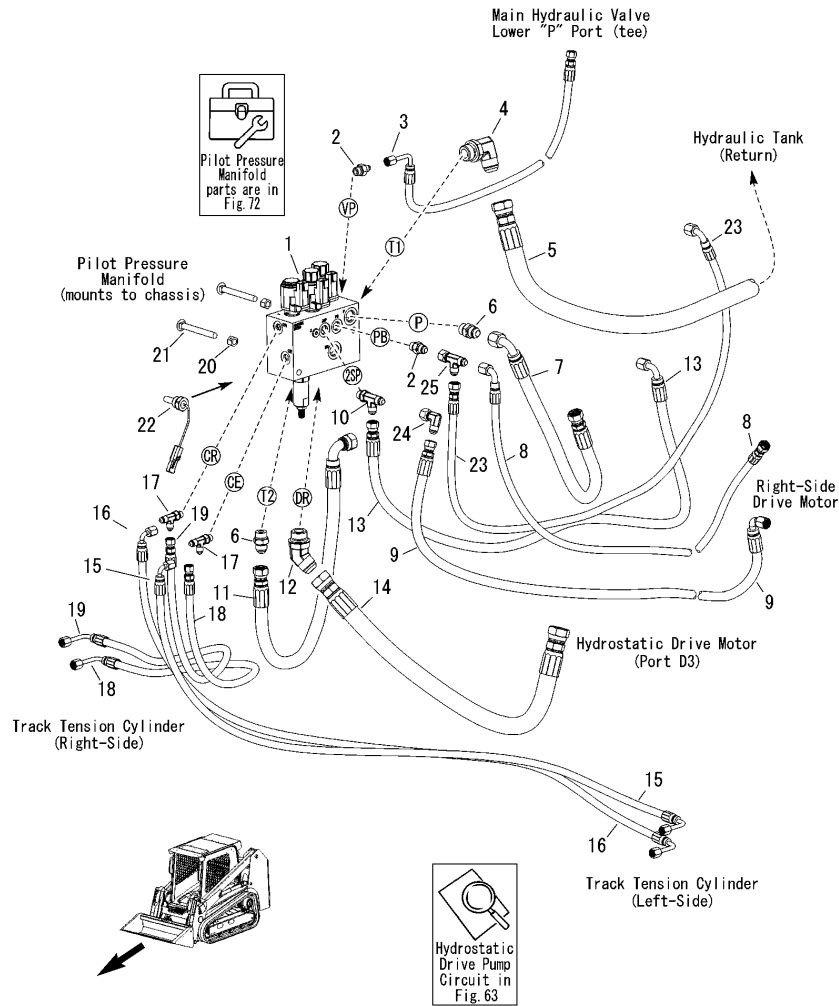
(B)=

(C)=

(D)=

(E)=

(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-05631	MANIFOLD	1							
2	1	172551-02770	CONNECTOR	2							
3	1	172551-11440	HOSE	1							
4	1	172551-00080	CONNECTOR	1							
5	1	172551-05130	HOSE	1							
6	1	172551-00040	FITTING	2							
7	1	172552-00400	HOSE	1							1
8	1	172551-11400	HOSE	1							2
9	1	172551-11430	HOSE	1							
10	1	172551-00060	FITTING	1							
11	1	172551-05220	HOSE	1							3
12	1	172551-00110	CONNECTOR	1							
13	1	172552-00390	HOSE	1							4
14	1	172551-05330	HOSE	1							
15	1	172551-05490	HOSE	1							
16	1	172551-05490	HOSE	1							
17	1	172551-01940	CONNECTOR	2							
18	1	172551-05520	HOSE	1							
19	1	172551-05520	HOSE	1							
20	1	172551-00280	NUT	2							
21	1	172551-10270	BOLT	2							
22	1	172551-01090	SWITCH,TEMPERATURE	1							
23	1	172551-11410	HOSE	1							5
24	1	172215-00500	FITTING	1							
25	1	172551-00340	FITTING	1							

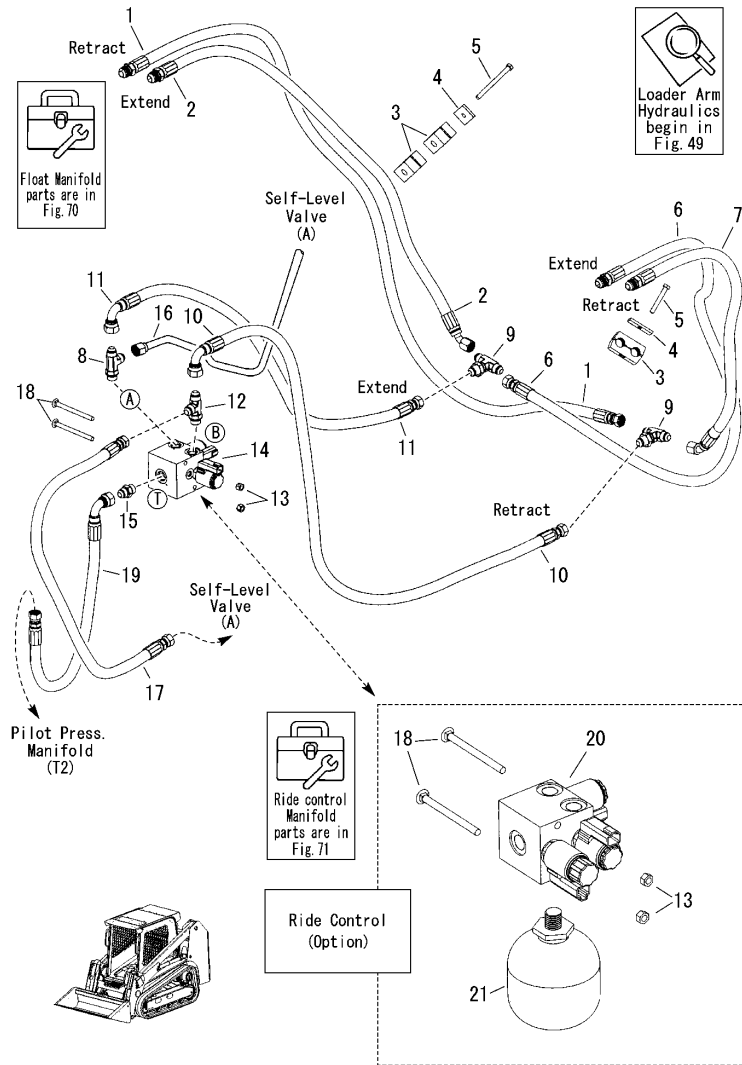
Remarks

- (1)Connects to Hydrostatic Drive Pump. (right-side)
- (2)Connects to left-side drive motor.
- (3)Connects to float manifold (T).
- (4)Connects to right-side drive motor.
- (5)Connects to right-side drive motor. (park brake)

Fig.62. FLOAT CIRCUIT-(STANDARD)/RIDE CONTROL-(OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-15270	HOSE	1							
2	1	172551-15260	HOSE	1							
3	1	172552-17000	CLAMP	4							
4	1	172551-10710	PLATE, TOP	4							
5	1	172551-09760	SCREW	4							
6	1	172551-15270	HOSE	1							
7	1	172551-15260	HOSE	1							
8	1	172552-16850	TEE RUN	1							
9	1	172551-01250	CONNECTOR	2							
10	1	172551-05550	HOSE	1							
11	1	172552-16960	HOSE	1							
12	1	172551-00890	FITTING	2							
13	1	172551-00270	NUT	2							
14	1	172551-05211	MANIFOLD, FLOAT	1							1
15	1	172551-00040	FITTING	1							
16	1	172552-16950	TUBE, HYD LIFT	1							
17	1	172551-05440	HOSE	1							
18	1	172551-10160	BOLT	2							
19	1	172551-05220	HOSE	1							
20	1	172551-02090	MANIFOLD, RIDE CNTRL	1							2
21	1	172551-02130	ACCUMULATOR	1							

Remarks

- (1)Used only with the standard float system (one-button joystick):the (optional) ride control system uses item Ref.21.
- (2)Used only for the optional ride control system(two-button joystick).

Fig.63. HYDROSTATIC DRIVE PUMP

(A)=T175-1

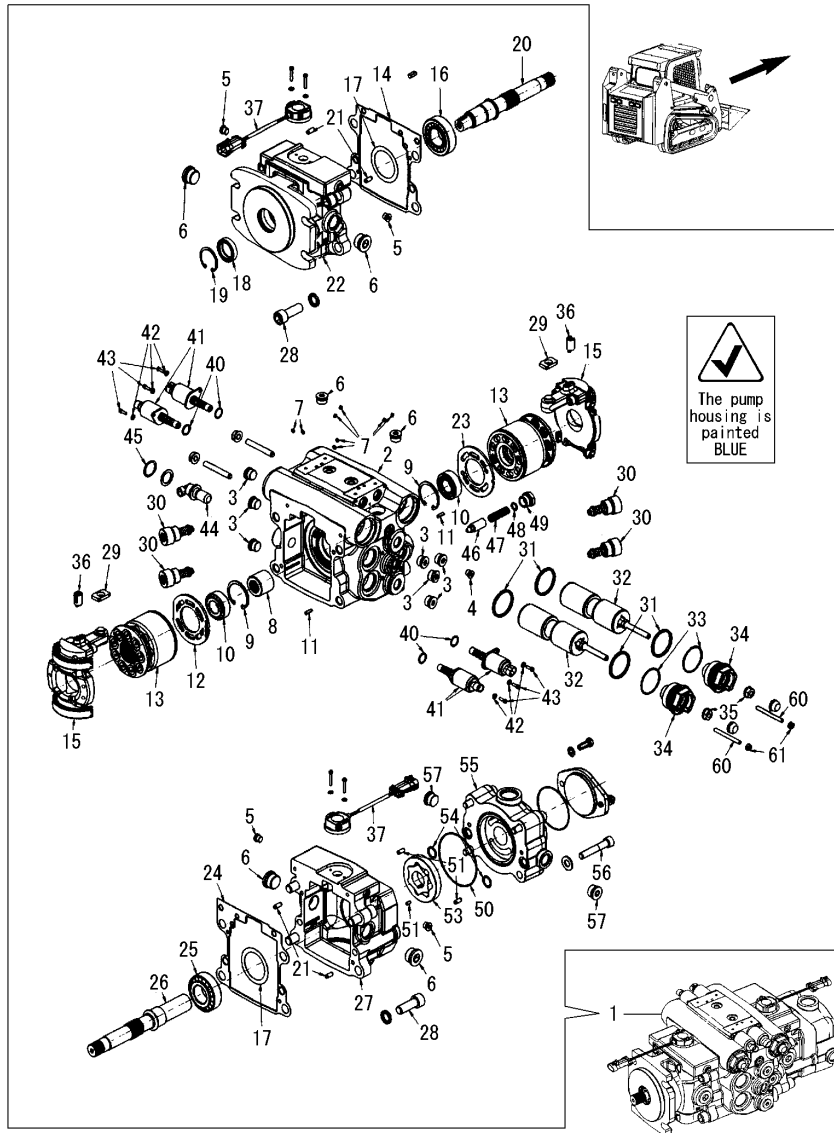
(B)=

(C)=

(D)=

(E)=

(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-00021	PUMP	1							
2	2	172552-15120	HOUSING	1							
3	2	172551-00980	PLUG	7							
4	2	172551-07050	PLUG	1							
5	2	172551-03230	PLUG	6							
6	2	172551-07060	PLUG	4							
7	2	172551-07070	PLUG	8							
8	2	172551-07080	COUPLER	1							
9	2	172552-15130	RING,RETAINING	2							
10	2	172552-15140	BEARING, TAPER	2							
11	2	172551-02390	PIN, ROLL	2							
12	2	172551-15150	PLATE,VALVE	1							
13	2	172551-15160	ROTATING KIT	2							
14	2	172551-07090	GASKET, FLANGE	1							
15	2	172551-07100	PLATE ASSY,SWASH	2							
16	2	172551-07110	BEARING, TAPER	1							
17	2	172552-15160	SHIM	1							1
18	2	172552-15210	SHAFT SEAL	1							
19	2	172552-15170	RING	1							
20	2	172551-07130	SHAFT,DRIVE	1							
21	2	172551-07140	PIN, ROLL	4							
22	2	172551-07150	FLANGE, FRONT	1							
23	2	172551-15170	PLATE,VALVE	1							
24	2	172551-07090	GASKET, FLANGE	1							
25	2	172551-07110	BEARING, TAPER	1							
26	2	172551-07160	SHAFT,DRIVE	1							
27	2	172551-07170	FLANGE, REAR	1							2
28	2	172551-07180	BOLT	8							
29	2	172551-07190	FOLLOWER	2							
30	2	172551-07200	VALVE,RELIEF	4							
31	2	172551-07210	PISTON RING	4							
32	2	172551-07220	PISTON ASSY,SERVO	2							
33	2	172552-15180	O-RING	2							
34	2	172551-07230	PLUG, SERVO CAP	2							
35	2	172551-07240	NUT	2							
36	2	172551-07250	CARRIER,MAGNET	2							
37	2	172551-07260	SENSOR,FEEDBACK	2							
40	2	172551-07270	O-RING	4							
41	2	172551-07280	PROPORTIONAL FLOW	4							
42	2	172551-07290	WASHER	6							
43	2	172551-07300	SCREW	6							
44	2	172551-07310	PLUG	1							
45	2	172551-07320	RING	1							
46	2	172551-07330	POPPET	1							
47	2	172551-07340	SPRING, COMPRESSION	1							
48	2	172551-07350	SHIM	1							1
49	2	172551-07360	PLUG SUB-ASSY	1							
50	2	172551-07370	O-RING	1							
51	2	172551-07140	PIN, ROLL	2							
52	2	172551-07380	PIN	1							3
53	2	172552-15190	GERAOTOR SUB-ASSY	1							

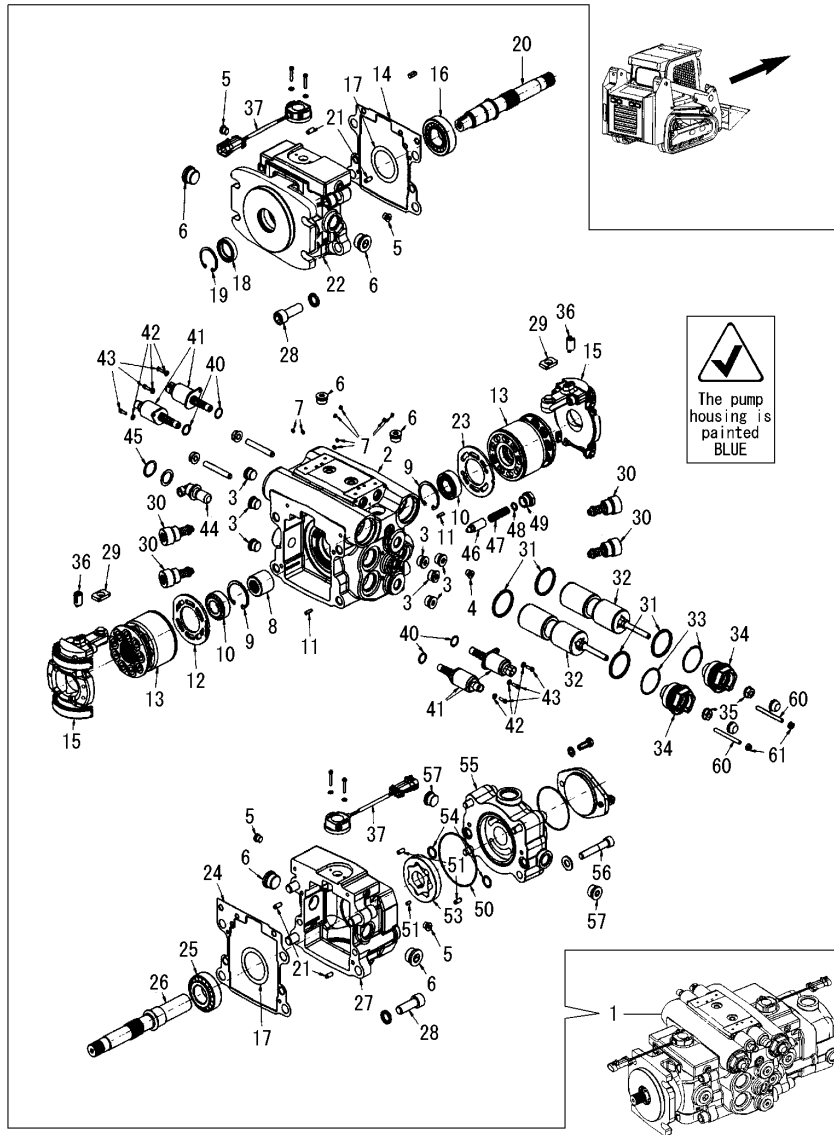
Remarks

- (1)As required.
- (2)Charge pump side.
- (3)Not shown in illustration.

Fig.63. HYDROSTATIC DRIVE PUMP

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
54	2	172551-07390	O-RING	2							
55	2	172552-15200	COVER, CHARGE PUMP	1							
56	2	172551-07400	SCREW	4							
57	2	172551-07410	PLUG	2							
60	2	172551-07420	SET SCREW	2							
61	2	172551-07430	SEAL	2							

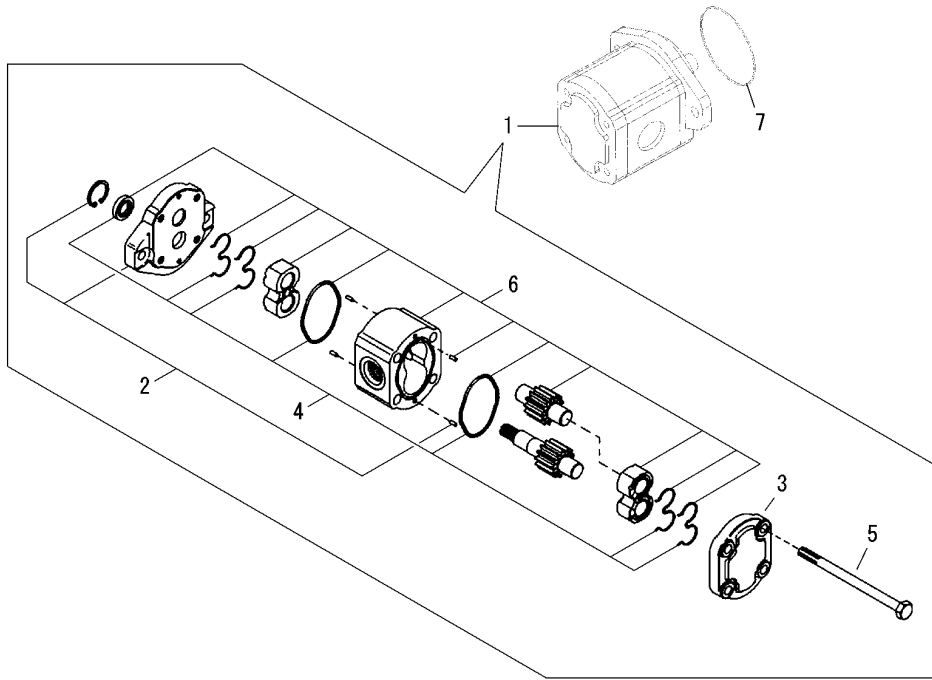
Remarks

- (1)As required.
- (2)Charge pump side.
- (3)Not shown in illustration.

Fig.64. HYDRAULIC PUMP-STANDARD HYDRAULICS

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



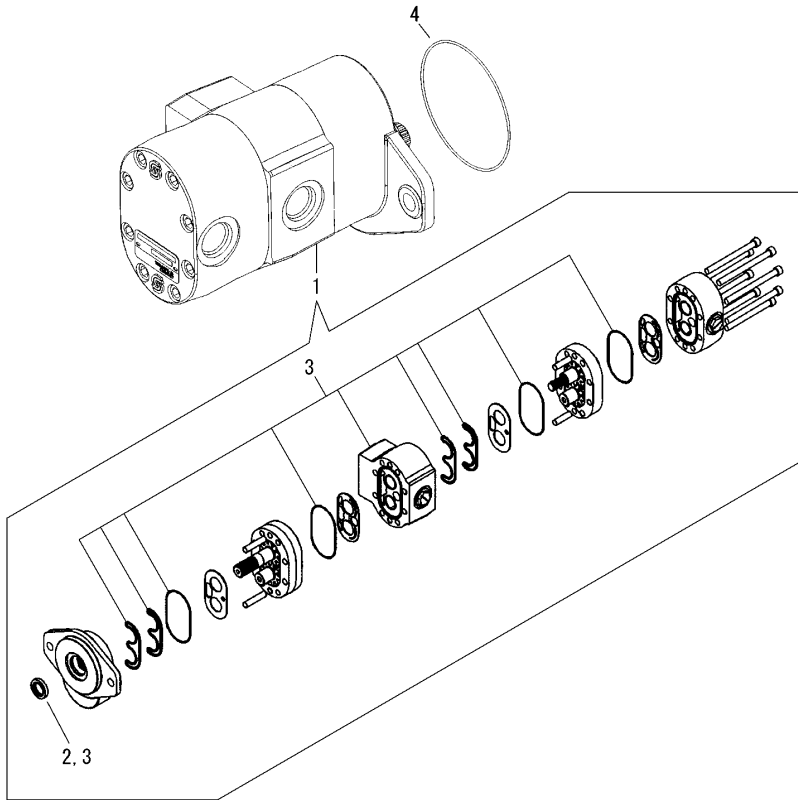
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-01100	GEAR PUMP	1							
2	2	172551-01140	FLANGE KIT	1							
3	2	172551-01150	ENDCOVER	1							
4	2	172551-01130	SEAL KIT	1							
5	2	172551-01160	SCREW	4							
6	2	172551-01170	HOUSING KIT	1							
7	1	172551-01120	O-RING	1							

Fig.65. HYDRAULIC PUMP-HIGH FLOW HYDRAULICS

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-05621	PUMP, GEAR	1							
2	2	172551-07010	SEAL, SHAFT	1							
3	2	172551-07020	SEAL KIT	1							1
4	1	172551-01120	O-RING	1							

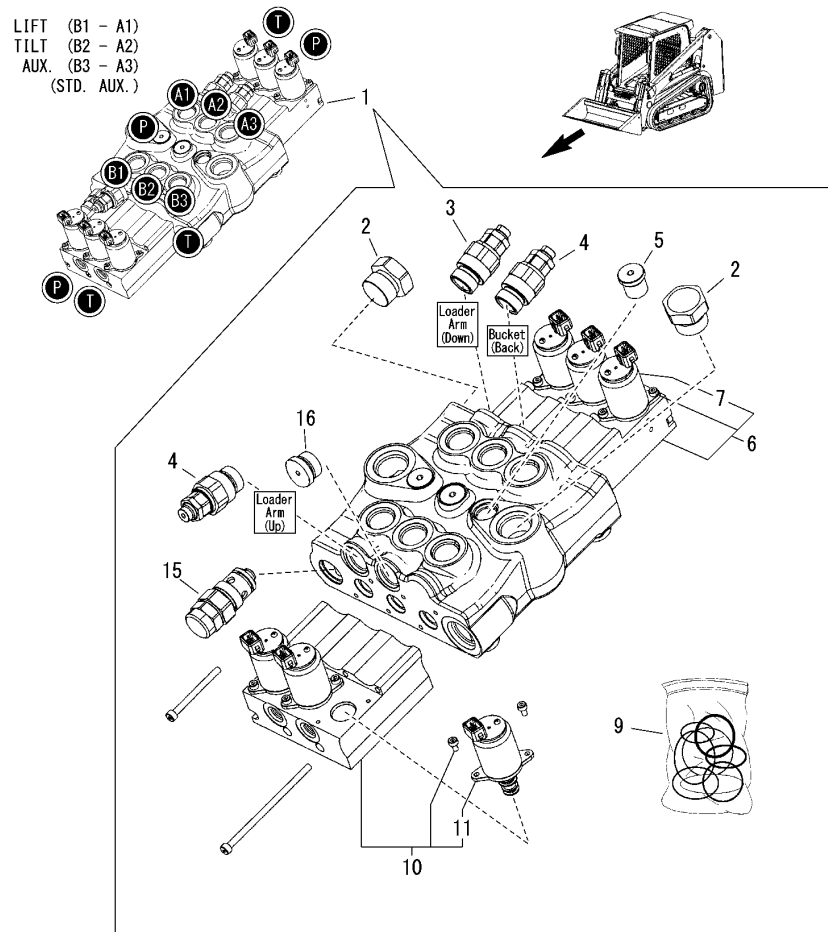


Remarks

(1) Items shown in the illustration above without a call-out are non-serviceable components and are not sold separately.



Fig.66. HYDRAULIC MAIN VALVE-(STANDARD HYDRAULICS)



LIFT (B1 - A1)  
TILT (B2 - A2)  
AUX. (B3 - A3)  
(STD. AUX.)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

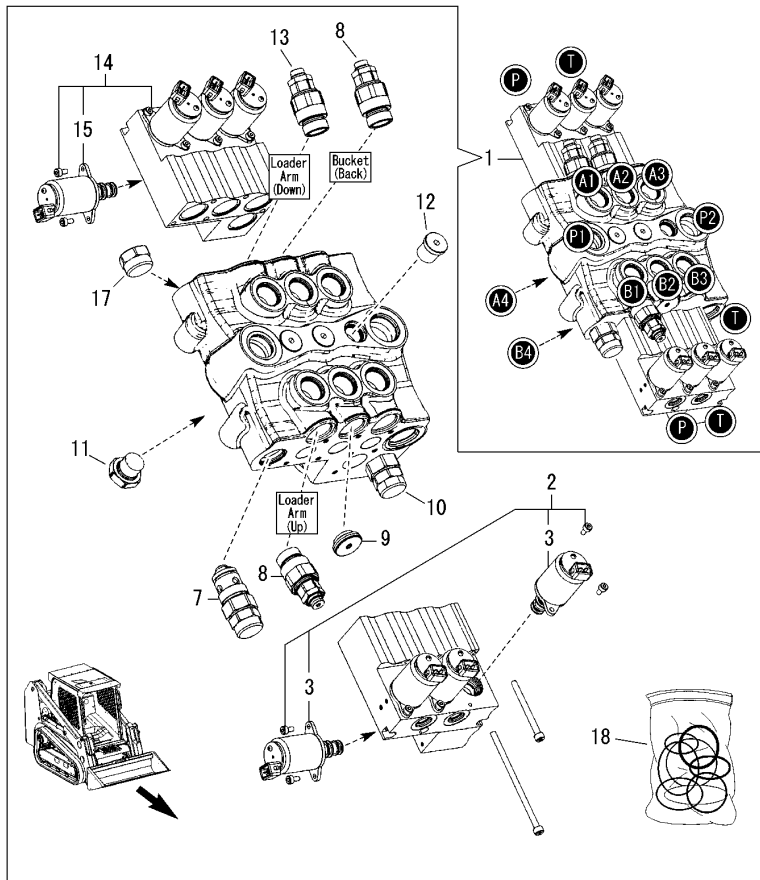
No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-16800	VALVE,3-SPOOL	1							
2	2	172551-00820	PLUG KIT	2							
3	2	172551-02850	VALVE, COMBINED	1							1
4	2	172551-02860	VALVE, COMBINED	2							1
5	2	172551-02830	VALVE, CHECK	3							
6	2	172551-07961	EH CONTROL	1							
7	3	172551-07980	VALVE,PROPORTIONAL	3							
9	2	172551-07970	SEAL KIT	1							
10	2	172551-07951	EH CONTROL	1							
11	3	172551-07980	VALVE,PROPORTIONAL	3							
15	2	172551-07900	VALVE,MAIN RELIEF	1							
16	2	172551-02840	PLUG KIT	1							

Remarks  
(1)Port relief.

Fig.67. HYDRAULIC MAIN VALVE-(HIGH FLOW HYDRAULICS-OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=




No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172552-16660	VALVE	1							
2	2	172551-07911	EH CONTROL	1							
3	3	172551-07980	VALVE,PROPORTIONAL	4							
7	2	172551-07900	VALVE,MAIN RELIEF	1							
8	2	172551-02860	VALVE, COMBINED	2							1
9	2	172551-02840	PLUG KIT	1							
10	2	172551-07920	VALVE,MAIN RELIEF	1							
11	2	172551-00810	VALVE, CHECK	1							
12	2	172551-02830	VALVE, CHECK	3							
13	2	172551-02850	VALVE, COMBINED	1							1
14	2	172551-07931	EH CONTROL	1							
15	3	172551-07980	VALVE,PROPORTIONAL	4							
17	2	172551-00820	PLUG KIT	1							
18	2	172551-07940	SEAL KIT	1							

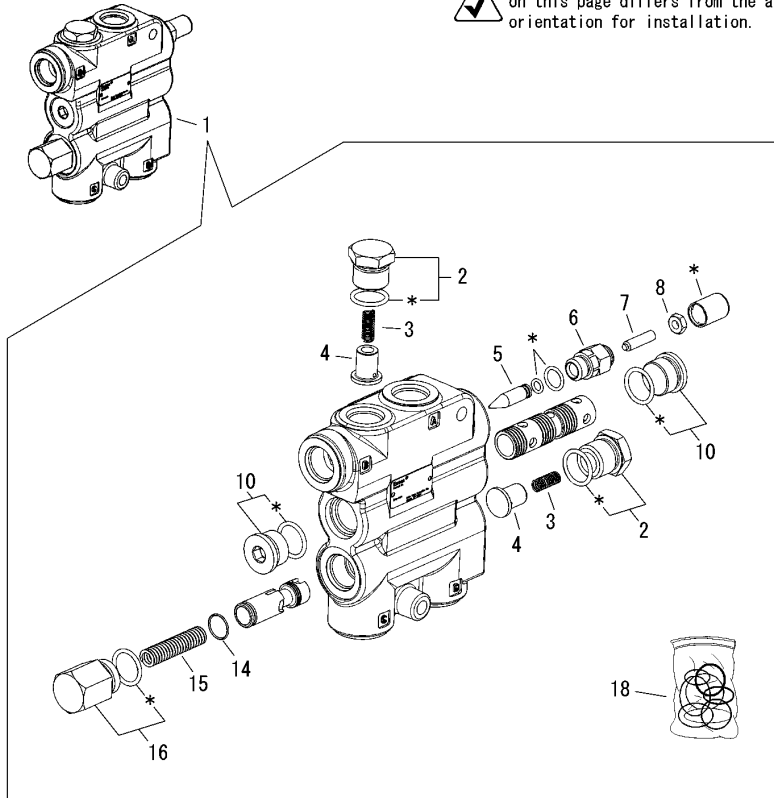
Remarks  
(1)Port relief.

Fig.68. SELF LEVEL VALVE (STANDARD)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

 NOTE: The orientation of the valve on this page differs from the actual orientation for installation.



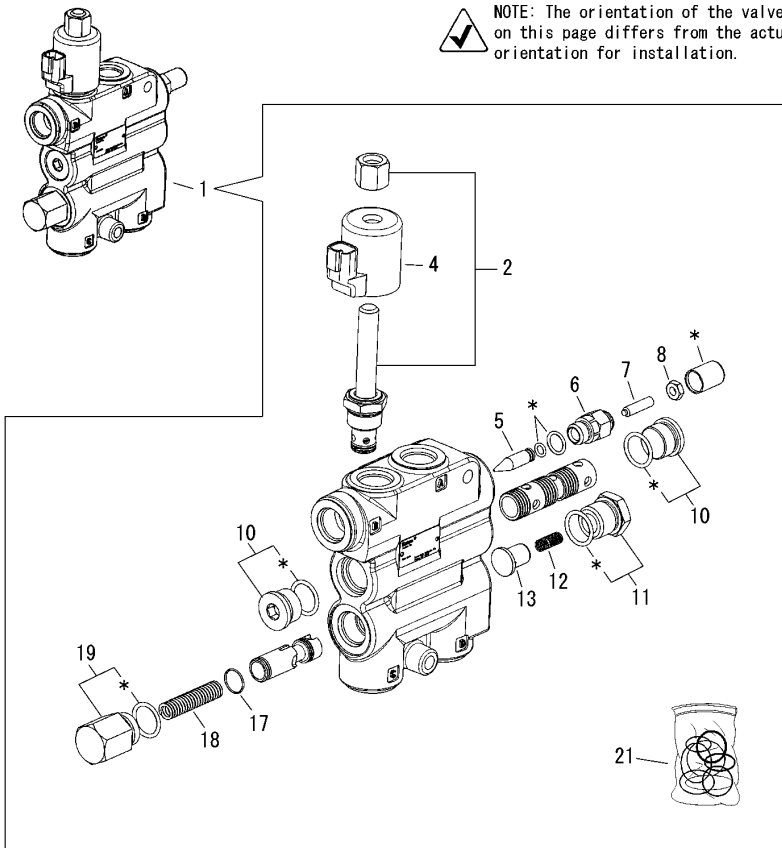
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-01230	VALVE, SELF-LEVEL	1							
2	2	172551-00670	PLUG ASSY	2							
3	2	172551-00660	SPRING	2							
4	2	172551-00680	LOAD CHECK	2							
5	2	172551-00530	PIN	1							
6	2	172551-00540	CAP,ADJUSTMENT	1							
7	2	172551-00560	SCREW SET	1							
8	2	172551-00550	NUT	1							
10	2	172551-00570	PLUG ASSY	2							
14	2	172551-06760	RING,RETAINING	1							
15	2	172551-00710	SPRING	1							
16	2	172551-01010	PLUG ASSY	1							
18	2	172551-01020	SEAL KIT	1							1

Remarks  
(1)Asterisk(\*) includes parts in KIT.

Fig.69. SELF LEVEL VALVE (SWITCHABLE) (OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-04201	VALVE, SELF-LEVEL	1							
2	2	172551-07040	VALVE	1							
4	2	172551-07030	COIL	1							
5	2	172551-00530	PIN	1							
6	2	172551-00540	CAP,ADJUSTMENT	1							
7	2	172551-00560	SCREW SET	1							
8	2	172551-00550	NUT	1							
10	2	172551-00570	PLUG ASSY	2							
11	2	172551-00670	PLUG ASSY	1							
12	2	172551-00660	SPRING	1							
13	2	172551-00680	LOAD CHECK	1							
17	2	172551-06760	RING,RETAINING	1							
18	2	172551-00710	SPRING	1							
19	2	172551-01010	PLUG ASSY	1							
21	2	172551-01020	SEAL KIT	1							1

Remarks

(1)Asterisk(\*) includes parts in KIT.

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Fig.70. FLOAT MANIFOLD (STANDARD)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-05211	MANIFOLD, FLOAT	1							
2	2	172551-02120	CARTRIDGE	2							
3	2	172551-02100	COIL	2							

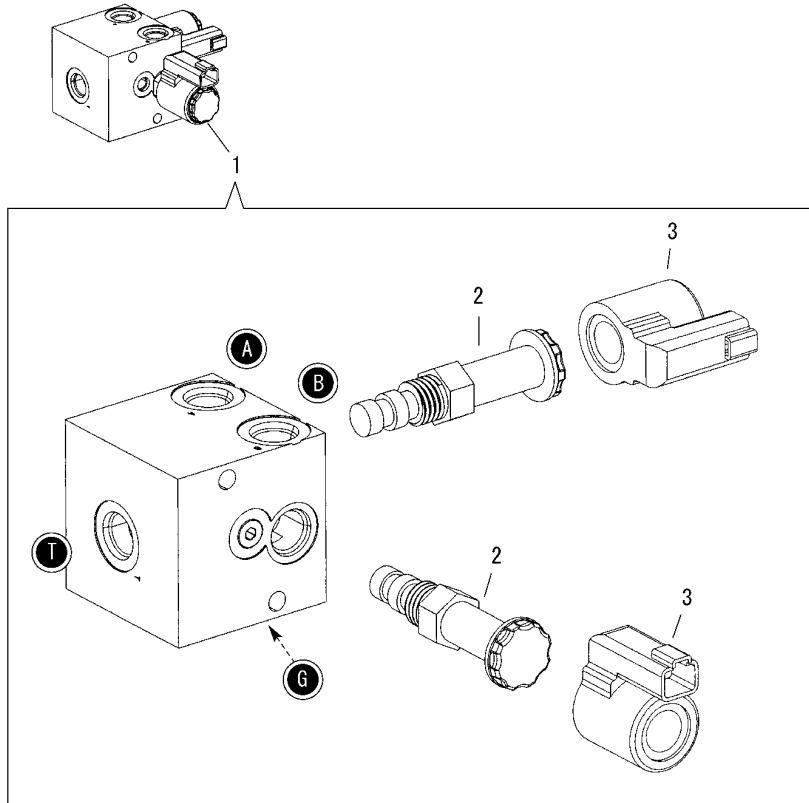


Fig.71. RIDE CONTROL MANIFOLD-(OPTION)

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-02090	MANIFOLD, RIDE CNTRL	1							
2	2	172551-02120	CARTRIDGE	2							
3	2	172551-02100	COIL	3							
4	2	172551-02110	CARTRIDGE	1							

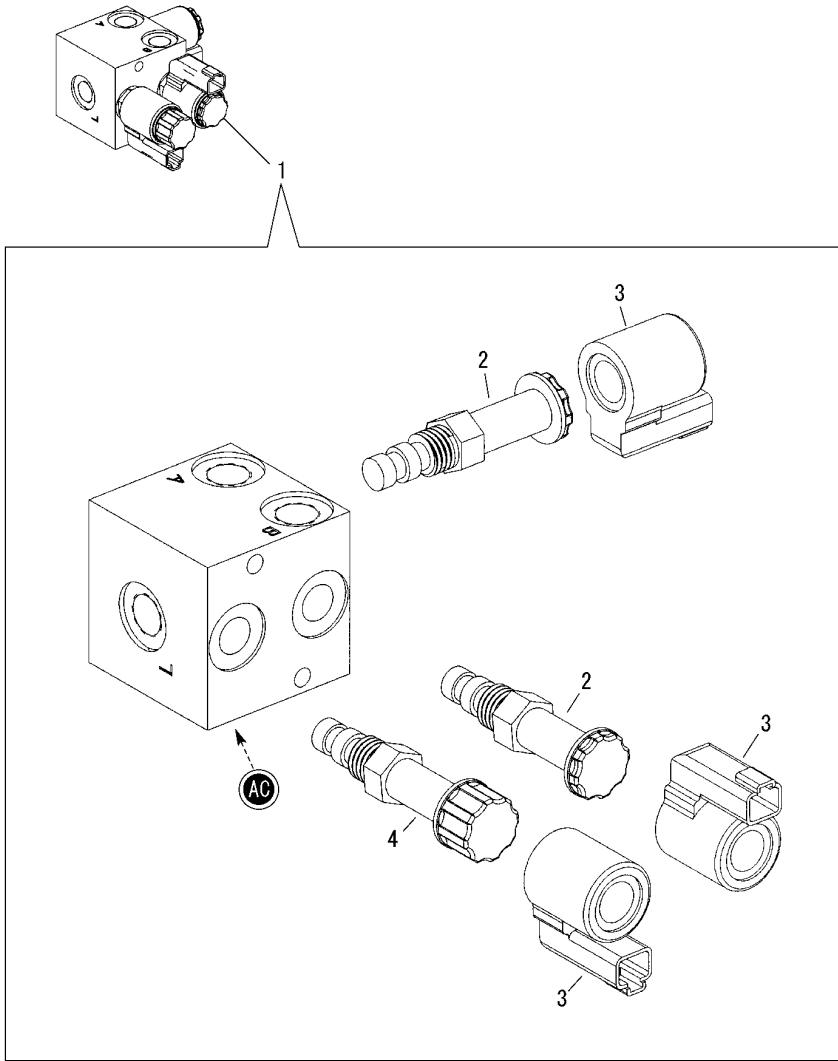
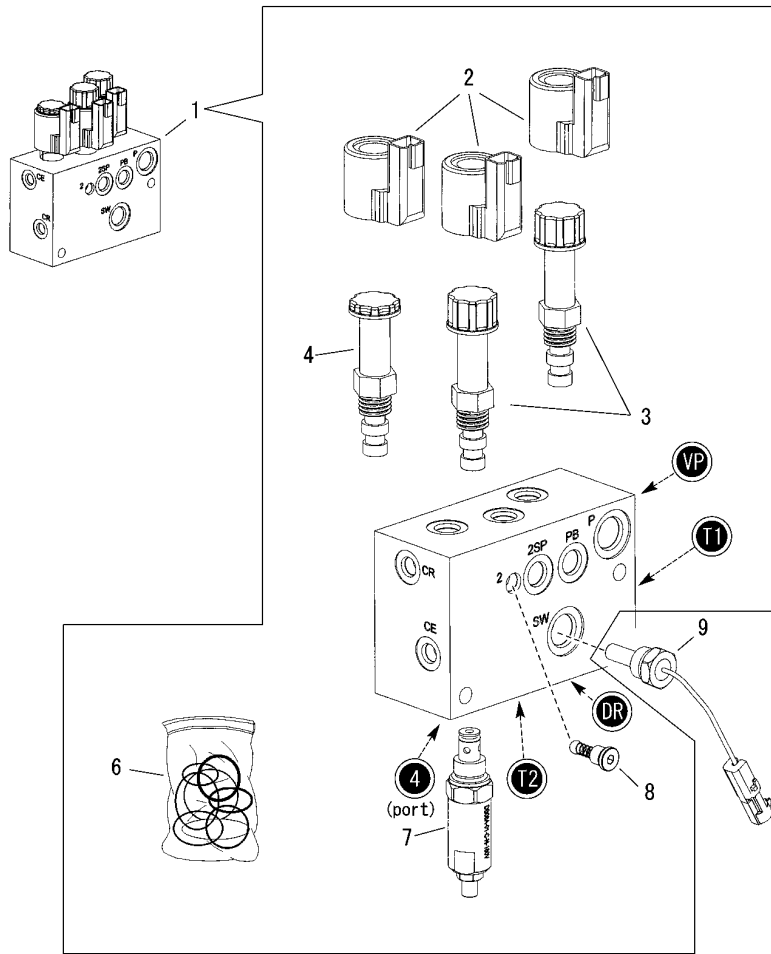


Fig.72. PILOT PRESSURE MANIFOLD



(A)=T175-1  
(B)=  
(C)=

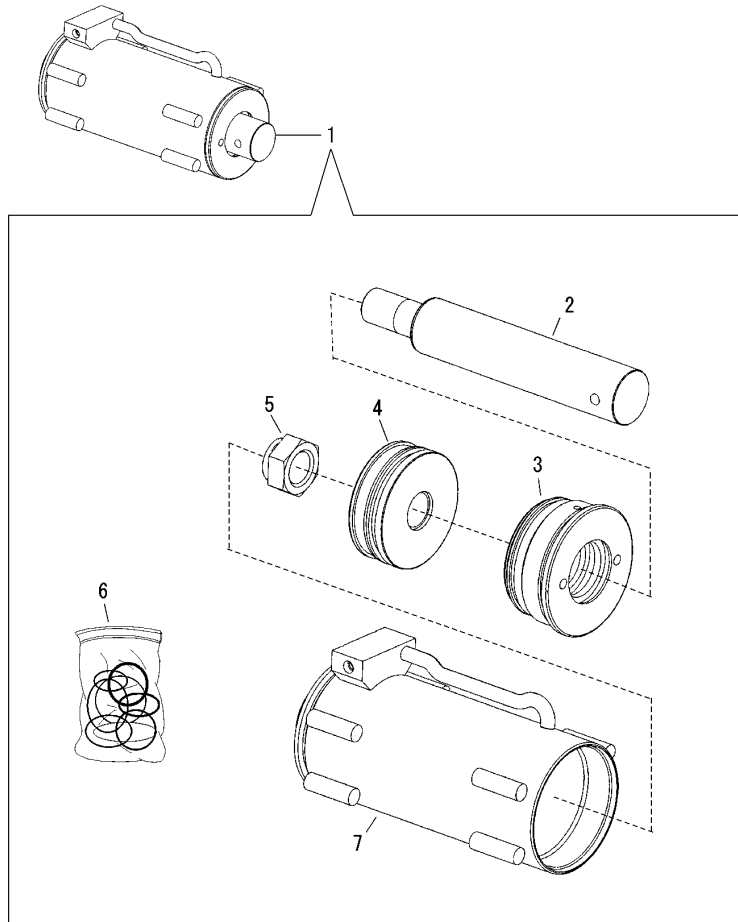
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-05631	MANIFOLD	1							
2	2	172551-02100	COIL	3							
3	2	172551-02110	CARTRIDGE	2							
4	2	172551-02120	CARTRIDGE	1							
6	2	172551-06990	SEAL KIT	1							
7	2	172551-06980	VALVE,RELIEF	1							
8	2	172551-07000	VALVE,CHECK	1							
9	1	172551-01090	SWITCH,TEMPERATURE	1							

Fig.73. TRACK TENSION CYLINDER

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-03741	CYLINDER, TENSION	1							1
2	2	172551-06960	CYLINDER ROD	1							
3	2	172551-06950	HEAD GLAND	1							
4	2	172551-06940	PISTON	1							
5	2	172551-10760	NUT	1							
6	2	172551-06970	SEAL KIT	1							
7	2	172551-06930	TUBE, WELDMENT	1							

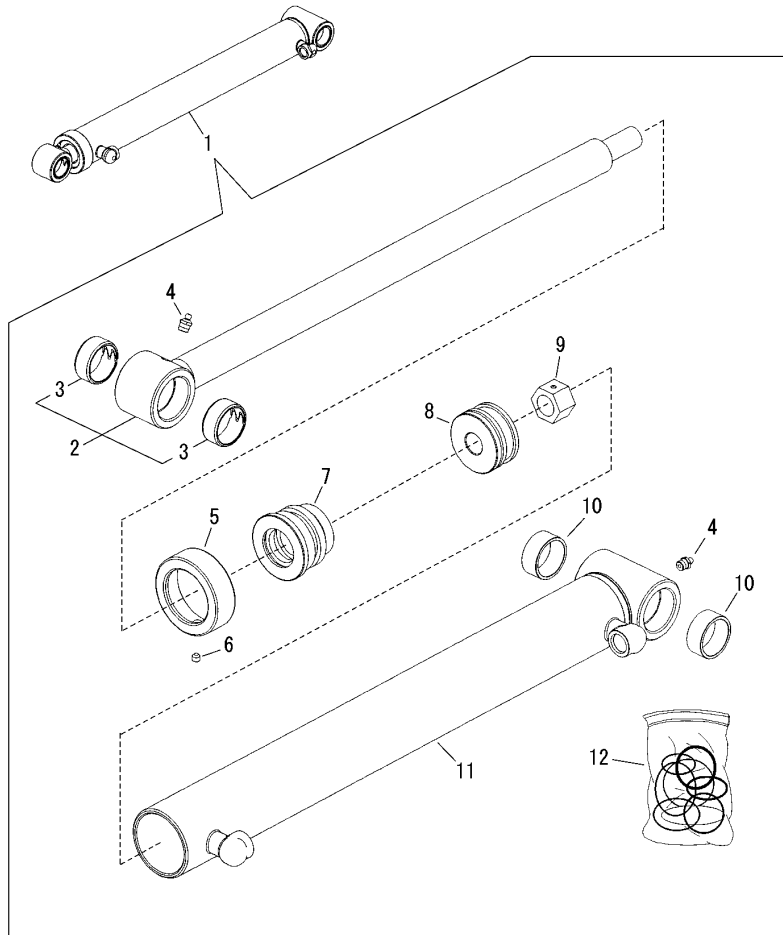
Remarks

\*The quantities shown are for one cylinder; the machine uses two cylinders.

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change



Fig.74. TILT CYLINDER



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

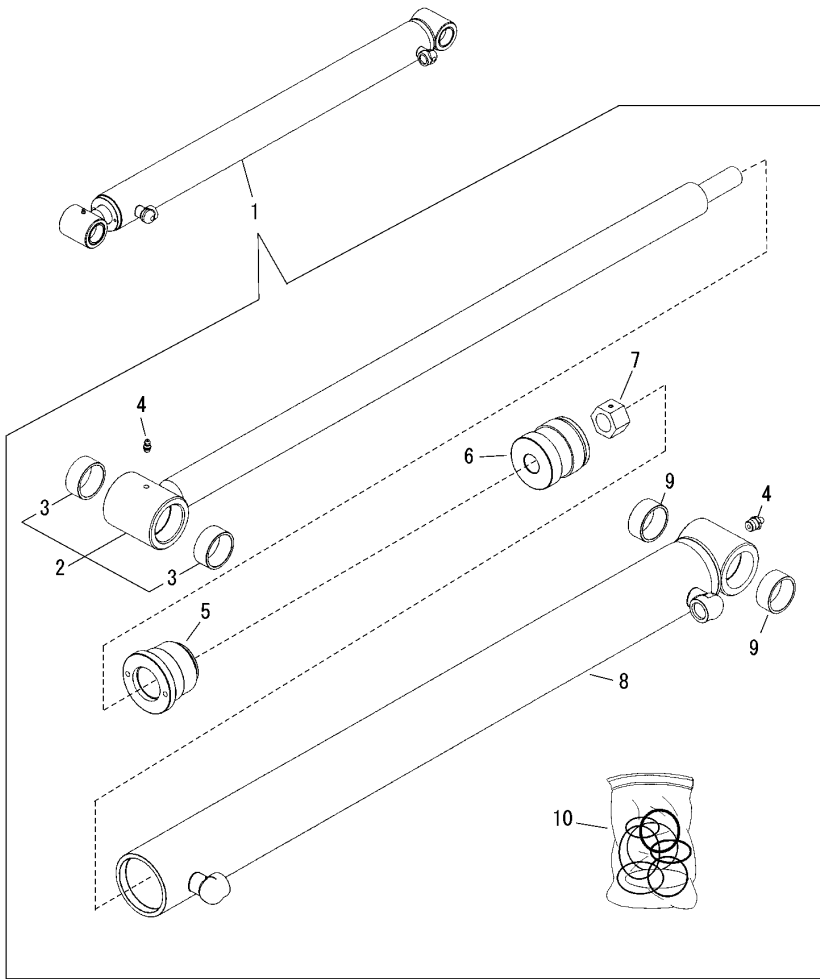
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-05761	CYLINDER, TILT	1							1
2	2	172551-05821	ROD ,WELDMENT	1							
3	3	172551-01030	BUSHING	2							
4	2	172551-09420	FITTING, GREASE	2							
5	2	172551-00940	CAP,HEAD GLAND	1							
6	2	172551-10770	SCREW SET	1							
7	2	172551-00930	HEAD GLAND	1							
8	2	172551-03400	PISTON	1							
9	2	172551-00390	NUT	1							
10	2	172551-06900	BEARING,POLYLUBE	2							
11	2	172551-05830	TUBE, WELDMENT	1							
12	2	172551-06920	SEAL KIT	1							

Remarks

\*The quantities shown are for one cylinder; the machine uses two cylinders.

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Fig.75. LIFT CYLINDER



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

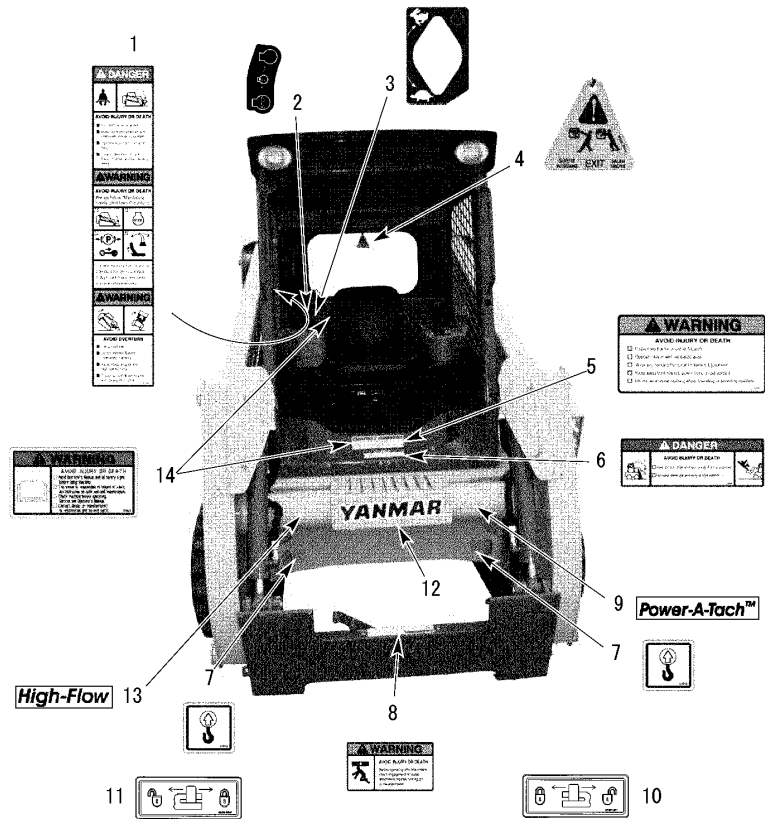
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-05771	CYLINDER, LIFT	1							1
2	2	172551-05841	ROD, WELDMENT	1							
3	3	172551-06900	BEARING,POLYLUBE	2							
4	2	172551-09420	FITTING, GREASE	2							
5	2	172551-03410	HEAD GLAND	1							
6	2	172551-01930	PISTON	1							
7	2	172551-00390	NUT	1							
8	2	172551-05850	TUBE, WELDMENT	1							
9	2	172551-06900	BEARING,POLYLUBE	2							
10	2	172551-06910	SEAL KIT	1							

Remarks

\*The quantities shown are for one cylinder; the machine uses two cylinders.

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Fig.76. FRONT



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-06510	LABEL, MULTI-WARNING	1							
2	1	172551-03010	LABEL, IGNITION	1							
3	1	172551-08180	LABEL, ACCELERATOR	1							
4	1	172551-01110	TAG, RIP-CORD	1							
5	1	172551-06500	LABEL, WARNING	1							
6	1	172551-01520	LABEL, NO RIDERS	1							
7	1	172551-01570	LABEL, LIFT POINT	2							
8	1	172216-17230	DECAL, ATTACH BRT.	1							
9	1	172551-02080	LABEL, QUICK COUPLER	1							1
10	1	172551-01780	LABEL, LATCHING	1							1
11	1	172551-01790	LABEL, LATCHING	1							1
12	1	172551-11460	LABEL	1							
13	1	172551-02040	LABEL, HIGH-FLOW	1							2
14	1	172551-01480	LABEL, MANUAL	2							

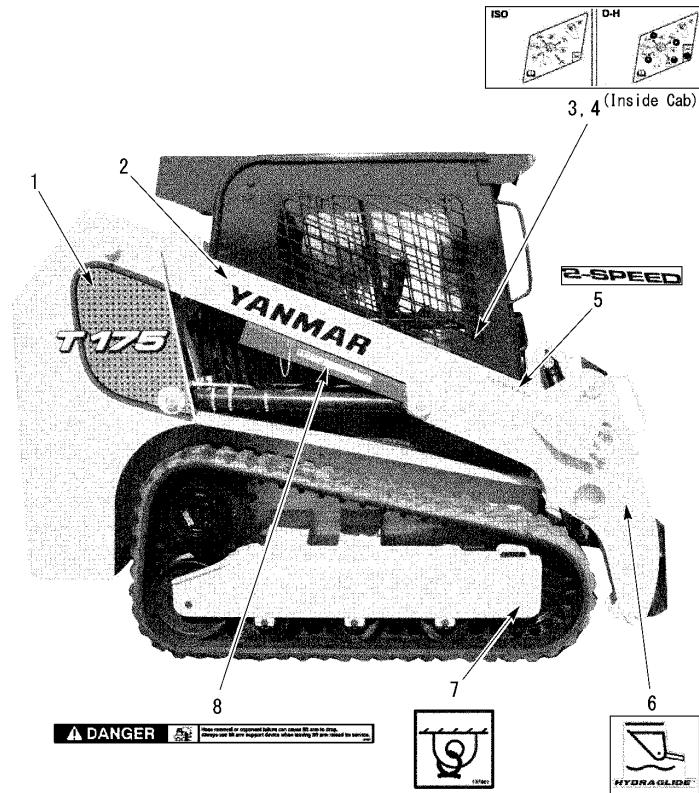
Remarks

- (1)Used when equipped with the optional hydraulic quick coupler locking system.
- (2)Used when equipped with the optional High-Flow hydraulics system.

Fig.77. RIGHT SIDE

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

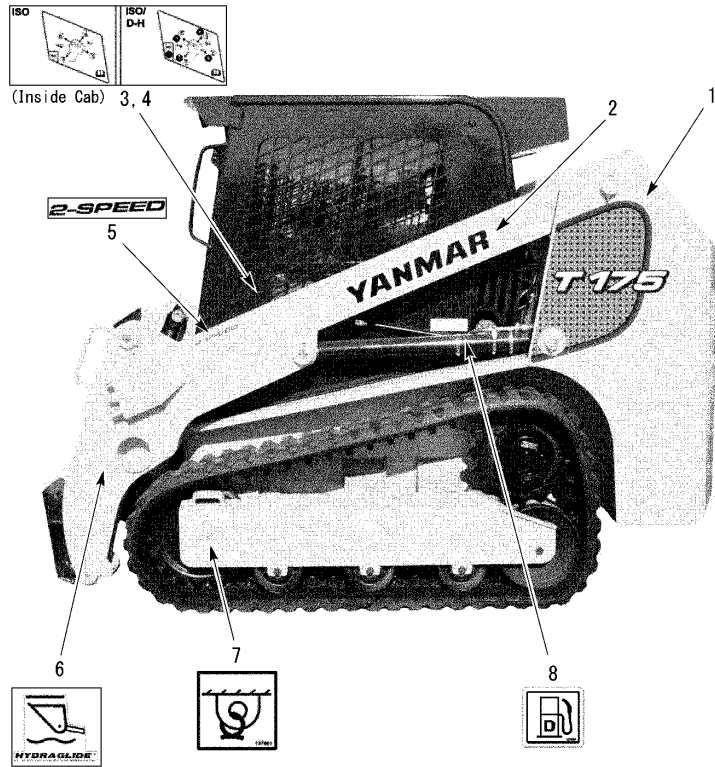


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-15290	LABEL	1							
2	1	172551-11480	LABEL	1							
3	1	172551-06470	LABEL,JOYSTICK	1							
4	1	172551-06490	LABEL,JOYSTICK	1							1
5	1	172551-02020	LABEL,2-SPEED	1							2
6	1	172551-01700	LABEL, RIDE CONTROL	1							3
7	1	172551-01560	LABEL, TIEDOWN POINT	1							
8	1	172551-01510	LABEL, KEEP OUT	1							

Remarks

- (1)ISO-DH(option).
- (2)Set contains two Labels. (1)left side(Fig.80) and (1)right side.
- (3)Used on machines equipped with optional ride control.

Fig.78. LEFT SIDE



(A)=T175-1  
(B)=  
(C)=

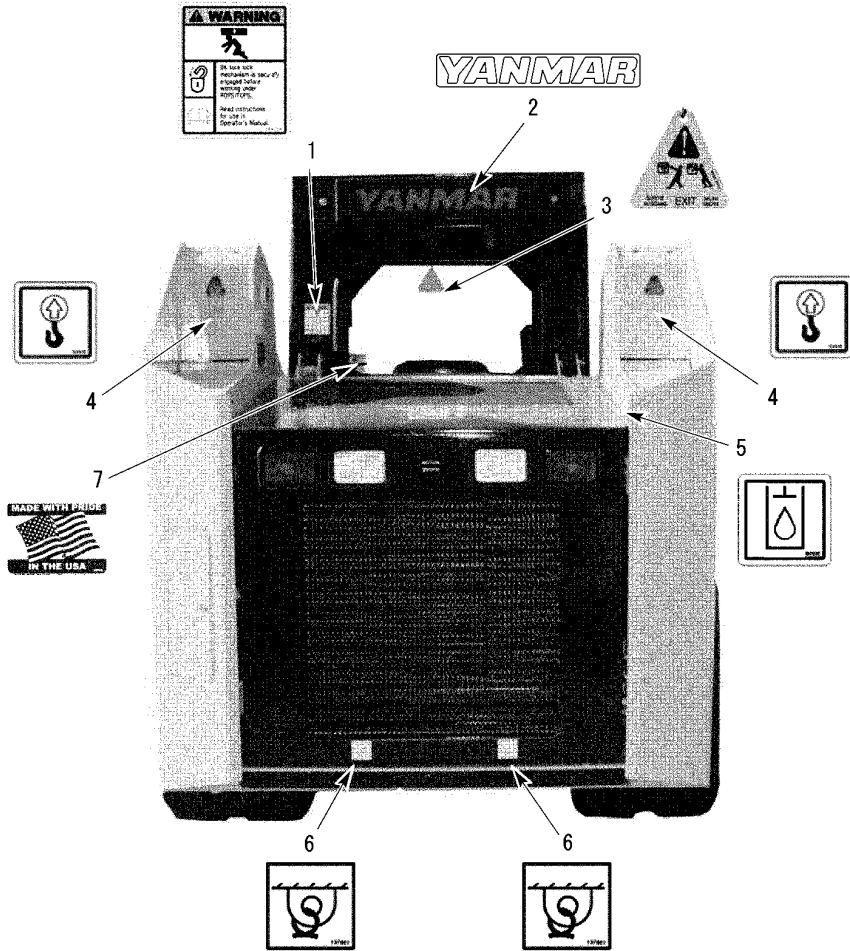
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-11490	LABEL	1							
2	1	172551-11480	LABEL	1							
3	1	172551-06460	LABEL,JOYSTICK	1							
4	1	172551-06480	LABEL,JOYSTICK	1							1
5	1	172551-02020	LABEL,2-SPEED	1							2
6	1	172551-01700	LABEL, RIDE CONTROL	1							3
7	1	172551-01560	LABEL, TIEDOWN POINT	1							
8	1	172551-01500	LABEL, DIESEL FUEL	1							

Remarks

- (1)ISO-DH(option).
- (2)Set contains two Labels. (1)left side and (1)right side(Fig.79).
- (3)Used on machines equipped with optional ride control.

Fig.79. REAR



(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

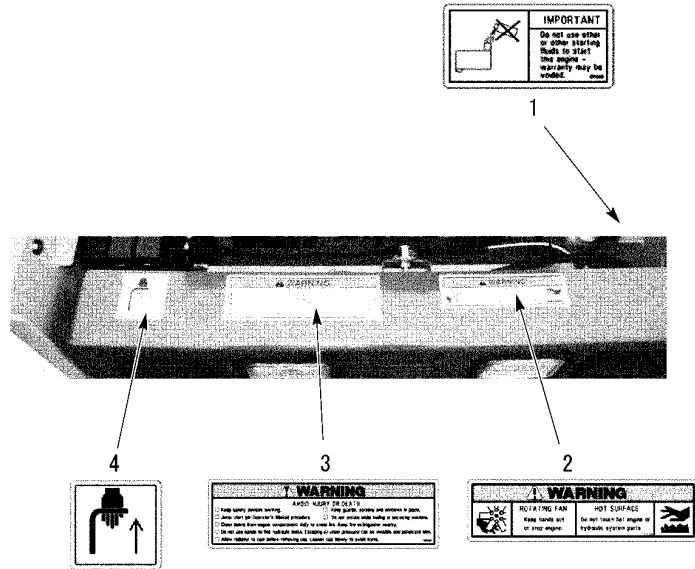
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-02070	LABEL., LOCK	2							
2	1	172551-11500	LABEL	1							
3	1	172551-01110	TAG, RIP-CORD	1							
4	1	172551-01570	LABEL,LIFT POINT	2							
5	1	172551-01490	LABEL, HYDRAULIC	1							
6	1	172551-00880	LABEL,TIEDOWN POINT	2							
7	1	172551-01840	LABEL, FLAG	1							

# Fig.80. ENGINE COMPARTMENT

(A)=T175-1  
(B)=  
(C)=

(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172551-01550	LABEL, WARNING	1							
2	1	172551-01540	LABEL, WARNING	1							
3	1	172551-01530	LABEL, WARNING	1							
4	1	172551-08350	LABEL,LATCH	1							



## Parts No. Index

Parts No.	Fig. No.	Ref. No.
172215-00020	32	37
172215-00190	59	31
172215-00320	27	38
172215-00500	55	16
	56	14
	61	24
172215-00560	23	2
172215-02720	20	9
	32	40
172215-02800	29	15
172215-02820	31	8
	36	3
	57	33
172215-02840	2	31
	13	3
	14	3
172215-02890	20	31
172215-02950	2	49
	50	5
		9
172215-03120	10	35
172215-03330	27	29
	29	10
172215-03340	4	16
172215-03360	37	25
172215-03380	37	14
172215-03800	2	47
172215-06610	20	36
	48	21
172215-06620	13	7
	14	7
172215-07650	48	33
172216-00230	59	38
172216-00460	59	15
172216-04130	36	7
172216-06370	48	34
172216-08270	29	5
172216-09590	11	4
	12	6
172216-09640	22	10
172216-09850	32	29
172216-10870	48	32
172216-10880	4	8
	36	19
172216-11090	15	4
172216-11900	32	32
172216-12920	18	18
172216-14171	36	8
172216-15211	45	9
	51	7

Parts No.	Fig. No.	Ref. No.
172216-15910	20	8
		15
172216-16830	51	8
172216-16840	51	10
172216-16850	51	9
172216-16860	51	12
172216-17230	76	8
172217-02030	53	34
172217-03970	27	22
172217-04060	29	14
	32	30
172217-05140	1	3
	36	11
172217-05150	1	4
	36	10
172218-00040	46	21
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172551-00021	54	1
	63	1
172551-00030	7	4
	25	6
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172551-00160	45	6
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172551-00170	27	32
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	14	20
172551-00250	10	31
	24	1
	27	1
	45	18
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	60	20
172551-00330	57	4
172551-00340	55	3
	56	15
	61	25
172551-00350	4	14
	21	3
	22	7
	36	18
	39	3
172551-00360	35	7
172551-00370	47	38
172551-00380	1	1
	57	7
172551-00390	74	9
	75	7
172551-00410	54	14
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	69	8
172551-00560	68	7
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172551-00590	58	19
172551-00600	15	26
	21	1
172551-00610	6	10
	38	24
	46	33
	47	1
	57	26
	60	15
172551-00620	27	13
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172551-00880	79	6
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172551-00910	33	1
172551-00920	33	2
172551-00930	74	7
172551-00940	74	5
172551-00950	54	19
172551-00960	53	9
172551-00970	27	7
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172551-01320	46	23
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172551-01360	46	32
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172551-01510	45	35
	77	8
172551-01520	76	6
172551-01530	80	3
172551-01540	80	2
172551-01550	80	1
172551-01560	77	7
	78	7
172551-01570	76	7
	79	4
172551-01580	19	14
172551-01590	19	13
172551-01650	23	14
172551-01670	19	10
172551-01680	20	22
172551-01690	20	20
172551-01700	77	6
	78	6
172551-01710	20	23
172551-01720	46	17
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	20	4
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172551-01750	20	5
172551-01760	37	17
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172551-01780	47	26
	76	10
172551-01790	47	28
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172551-01800	37	20
172551-01810	53	2
	57	5
172551-01820	37	6
172551-01830	37	5
172551-01840	79	7
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	72	2
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	72	3
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	71	2
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		6
		7
		10
		13
		14
	48	8
		13
172551-02190	24	20
172551-02260	19	5
172551-02270	18	7
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172551-02610	32	5
172551-02700	32	19
172551-02710	33	6
172551-02720	32	10
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172551-02780	50	11
172551-02790	39	12
172551-02800	53	19
	57	16
172551-02810	59	3
	60	3
172551-02830	66	5
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172551-02910	37	7
172551-02920	33	18
172551-02940	7	2
172551-02950	33	21
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172551-03020	27	44
	28	26
172551-03040	2	12
	48	28
172551-03050	11	1
		2
	12	18
	13	5
	14	5
172551-03060	5	7
		18
172551-03070	5	8
		19
172551-03090	1	5
	10	6
172551-03120	20	33
172551-03140	7	3
172551-03230	63	5
172551-03251	46	27
	47	12
172551-03280	38	26
172551-03290	10	16
172551-03310	38	21
172551-03360	38	12
172551-03370	38	13
172551-03380	39	10
	43	6
172551-03400	74	8
172551-03410	75	5
172551-03420	46	18
172551-03460	10	12
172551-03470	2	13
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172551-03580	18	6
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172551-03660	50	10
172551-03670	46	3
172551-03680	17	2
172551-03691	5	1
172551-03701	5	12
172551-03720	10	26
172551-03730	10	27
172551-03741	39	7
	73	1
172551-03760	9	15
172551-03770	10	20
172551-03790	35	6
172551-03800	35	1
172551-03830	1	2
	33	27
	37	22
172551-03840	24	17
172551-03850	12	15
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172551-03880	11	11
172551-03890	39	2
172551-03930	32	6
	33	8
172551-03950	32	13
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172551-03960	2	16
172551-03970	9	9
172551-03980	9	8
172551-03990	10	19
172551-04000	10	21
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172551-04180	10	17
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	69	1
172551-04210	17	7
172551-04220	54	18
172551-04230	38	30
	53	20
	57	13
172551-04240	20	24
172551-04260	30	1
172551-04270	10	10
172551-04280	32	22
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		20
172551-04300	59	10
	60	18
172551-04310	36	14
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	14	10
	24	4
172551-04410	18	19
172551-04430	12	11
172551-04450	8	4
172551-04460	39	14
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	14	2
	30	3
172551-04730	13	8
172551-04740	23	23
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	43	4
	44	1
	55	1
	56	1
172551-04770	3	7
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		20
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	14	16
	23	5
	30	2
	47	25
172551-04810	6	2
	31	6
172551-04820	3	33
172551-04830	3	35
172551-04840	3	32
172551-04850	54	2
172551-04860	50	14
172551-04870	49	1
172551-04890	14	8
172551-04910	21	2
172551-04920	24	10
172551-04930	45	7
	51	18
172551-04940	51	1
		2
	60	7
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	58	2
		3
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	55	2
	56	2
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	60	14
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172551-05110	53	13
	60	6
172551-05130	53	23
	61	5
172551-05170	55	6
	56	6
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	55	4
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		10
172551-05211	59	29
	62	14
	70	1
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	62	19
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	53	26
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172551-05280	7	10
172551-05330	54	12
	61	14
172551-05390	24	2
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	65	1
172551-05631	55	19
	56	17
	61	1
	72	1
172551-05640	46	1
	47	3
172551-05650	46	8
172551-05670	22	6
172551-05680	4	27
172551-05690	45	10
	51	13
172551-05700	39	16
172551-05710	43	7
172551-05720	43	5
172551-05730	24	7
172551-05750	22	9
172551-05761	49	10
	74	1
172551-05771	50	8
	75	1
172551-05780	23	27
172551-05790	10	25
172551-05800	10	29
172551-05821	74	2
172551-05830	74	11
172551-05841	75	2
172551-05850	75	8
172551-05880	2	22
172551-05910	10	28
172551-05920	10	5
172551-05930	24	6
172551-05940	19	6
172551-05970	2	37
	9	4
172551-05980	39	1
172551-06010	10	1
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172551-06160	38	5
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172551-06190	23	19
172551-06200	9	2
172551-06210	10	4
172551-06220	28	29
	47	21
172551-06230	9	1
172551-06240	33	26
172551-06260	12	7
172551-06270	12	9
172551-06280	15	1
172551-06320	15	2
172551-06330	11	3
172551-06340	47	2
172551-06371	39	17
	40	1
172551-06380	19	1
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172551-06470	77	3
172551-06480	78	4
172551-06490	77	4
172551-06500	76	5
172551-06510	76	1
172551-06520	6	3
172551-06530	47	23
172551-06550	47	11
172551-06560	47	6
172551-06580	10	32
	31	3
172551-06590	46	34
172551-06600	60	11
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172551-06750	32	41
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172551-06760	68	14
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172551-06770	50	15
172551-06780	19	11
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172551-06850	32	24
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	57	23
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	75	3
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172551-08100	15	9
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172551-10190	17	1
172551-10200	4	28
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172551-10560	28	27
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172551-10580	26	10
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172551-15250	45	3
172551-15260	50	2
		4
	62	2
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172551-15270	50	1
		3
	62	1
		6
172551-15280	53	1
	57	1
172551-15290	77	1
172552-00300	38	1
	57	2
172552-00390	55	11
	61	13
172552-00400	54	13
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172552-15230	1	7
172552-15240	2	50
172552-15250	2	51
172552-15260	2	48
172552-15270	2	45
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172552-15440	4	18
172552-15450	4	13
172552-15460	4	9
172552-15470	4	12
172552-15480	4	6
172552-15490	6	9
172552-15500	7	7
172552-15510	7	6
172552-15520	12	1
172552-15530	12	2
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172552-15610	13	22
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172552-15620	14	24
172552-15630	14	1
172552-15640	15	28
172552-15650	16	2
172552-15660	18	12
172552-15670	18	14
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172552-15690	18	17
172552-15700	20	7
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172552-15900	27	5
172552-15910	27	14
172552-15920	27	20
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172552-15940	27	3
172552-15950	27	26
172552-15960	27	19
172552-15970	27	2
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172552-16050	29	19
172552-16060	29	2
172552-16070	29	3
172552-16080	29	20
172552-16090	32	28
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172552-16510	48	1
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172552-16670	53	31
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172552-16860	59	2
172552-16870	59	1
172552-16880	59	7
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172552-16890	59	9
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172552-16900	59	6
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172552-16910	59	8
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172552-16920	59	18
172552-16930	59	19
172552-16940	59	17
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172552-16970	59	22
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