

0CS10-M45602EN

P R E F A C E

1. This Parts Catalog carries Yanmar excavator (crawler back-hoe) SV100 for U.S.A. , Australia, New Zealand.

2. Parts catalog history

		Parts catalog NO.	Published	Remarks
1st edition	Vehicle	OCS10-G45600	Apr. , 2005	Disuse old edition
	Engine	OCB10-G72500		
1st revised	Vehicle	OCS10-G45601	Jan. , 2007	Disuse old edition
	Engine	OCB10-G72501		
2st revised	Vehicle	OCS10-G45602	May, 2009	
	Engine	OCB10-G72501		

3. Model name

SECTION	Column	Model name	M/#	Manufactured
I (Vehicle)	(A)	SV100 (US)	00515~01719	2005/01~2008/07
	(B)	SV100 (AS)		
	(C)	SV100 (NZ)		
II (Engine)	(A)	4TNV98T-SBV	07427~78414	2004/12~2008/05

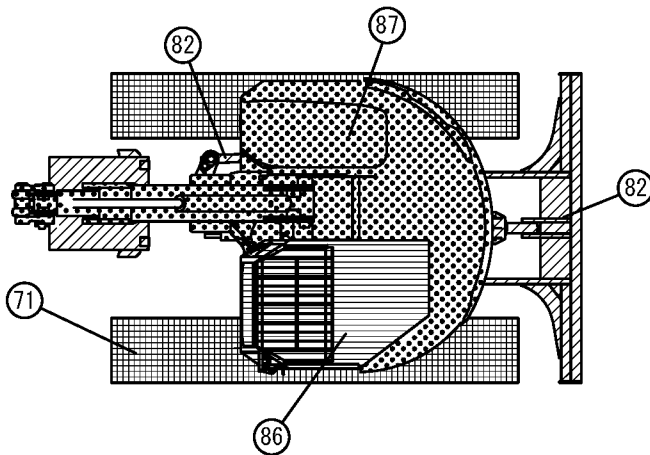
(Note) US:U. S. A. , AS:Australia, NZ:New Zealand

4. 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.

VEHICLE PAINTED COLOR (PREVIOUS)

~M/#00757

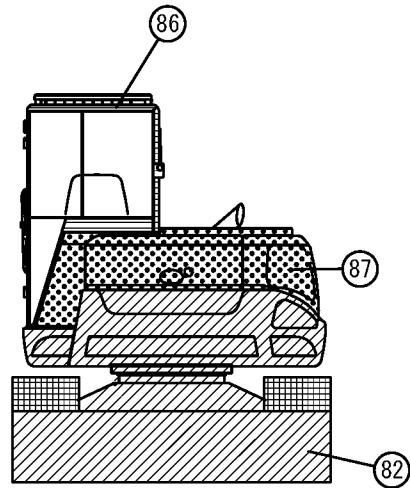
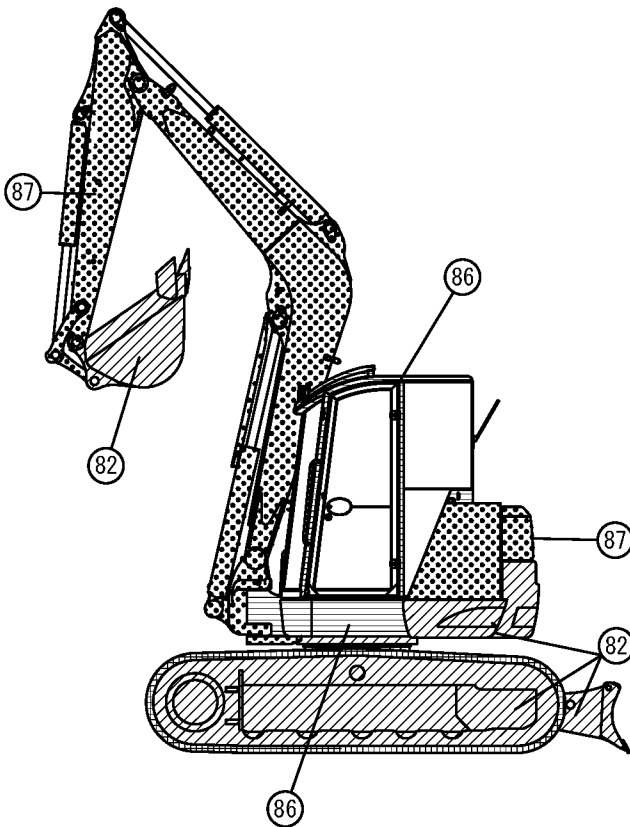


⑦③ AROUND ENGINE & INSIDE OF FRAME
& RESERVER

⑦③ AROUND SEAT & OPERATION

①② LINK STAND

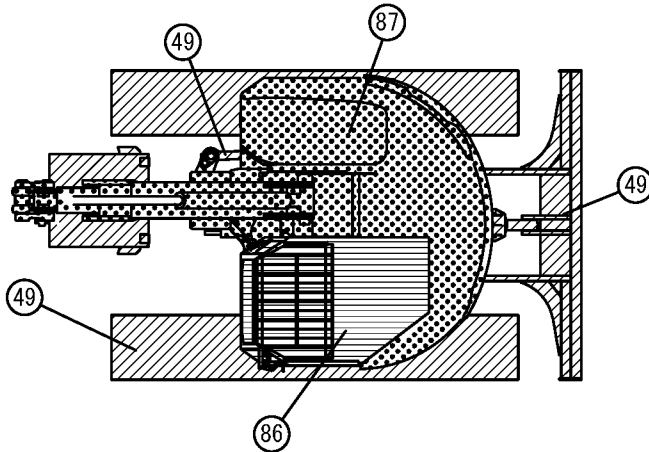
⑦② AROUND SEAT & OPERATION



Color Code	Description	Painted Color	Munsell No.	Paint Part No.		
				16L Can	4L Can	SPRAY
87		YANMAR New Permanent Yellow	5. 15Y8. 45/10. 81	981101-09519	977620-40870	977620-30871
86		YANMAR New Grayish Green	2. 62BG4. 76/2. 87	981101-09616	977620-40860	977620-30861
82		YANMAR Deep Green	6. 39BG2. 13/1. 73	981101-09517	977620-40820	977620-30N31
72		YANMAR Dark Olive Gray	7. 21Y2. 92/0. 79	-----	977620-40720	TOR-94800720
71		YANMAR Charcoal Gray	N-1. 80	981101-09516	977620-40710	977620-30371
73		YANMAR Warm Gray	5. 52Y4. 91/1. 09	-----	-----	TOR-94800730
12		YANMAR Black	4. 90PB0. 08/0. 41	-----	TOR-91220001	TOR-94800120

VEHICLE PAINTED COLOR (PREVIOUS)

M/#00758~M/#01230

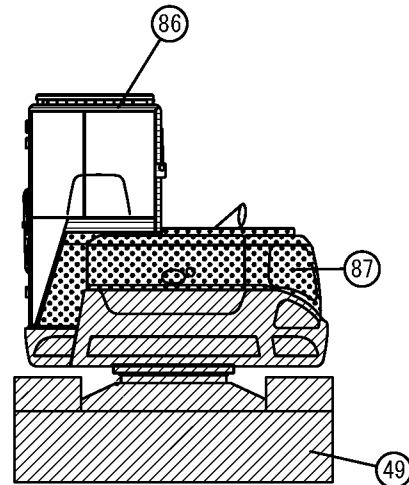
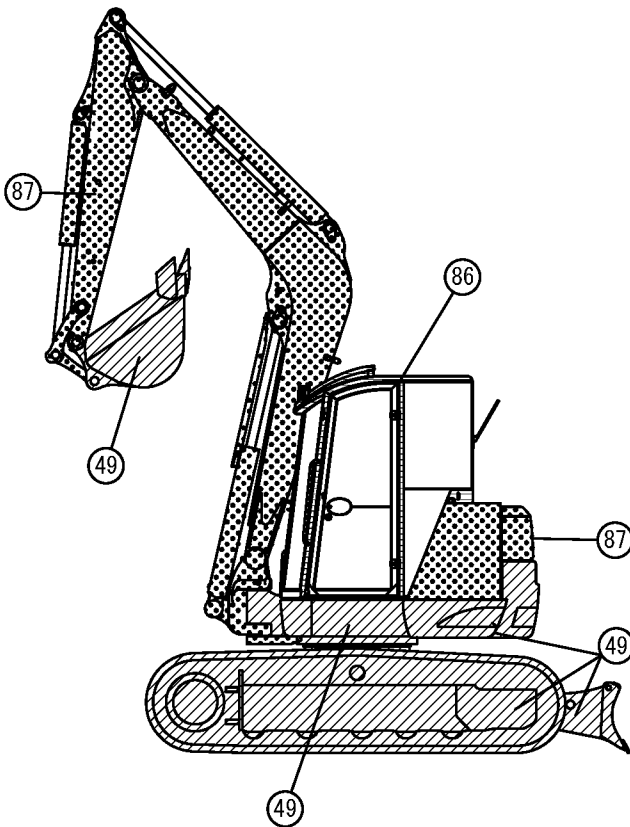


④⑨ AROUND ENGINE & INSIDE OF FRAME
& RESERVER

⑦③ AROUND SEAT & OPERATION

④⑨ LINK STAND

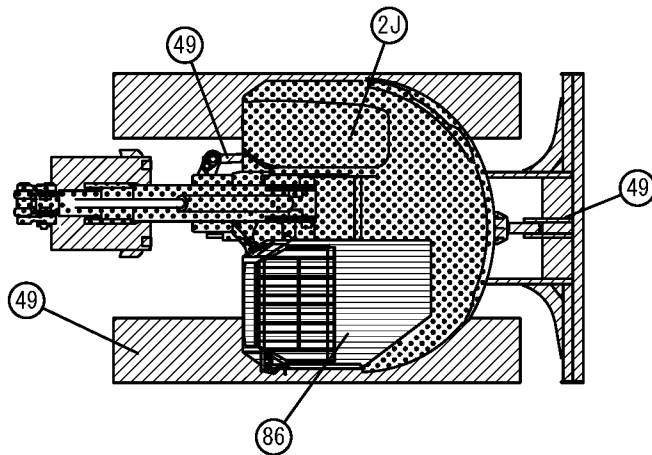
④⑨ AROUND SEAT & OPERATION



Color Code	Description	Painted Color	Munsel No.	Paint Part No.		
				16L Can	4L Can	SPRAY
87		YANMAR New Permanent Yellow	5. 15Y8. 45/10. 81	981101-09519	977620-40870	977620-30871
86		YANMAR New Grayish Green	2. 62BG4. 76/2. 87	981101-09616	977620-40860	977620-30861
49		YANMAR Navy Gray	8. 12B1. 31/0. 42	-----	TOR-91390000	TOR-94800490
73		YANMAR Warm Gray	5. 52Y4. 91/1. 09	-----	-----	TOR-94800730

VEHICLE PAINTED COLOR (NEW)

M/#01231~

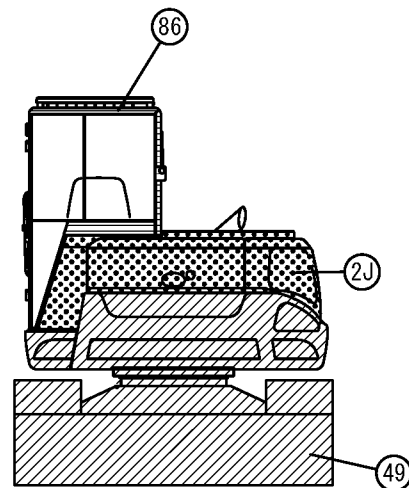
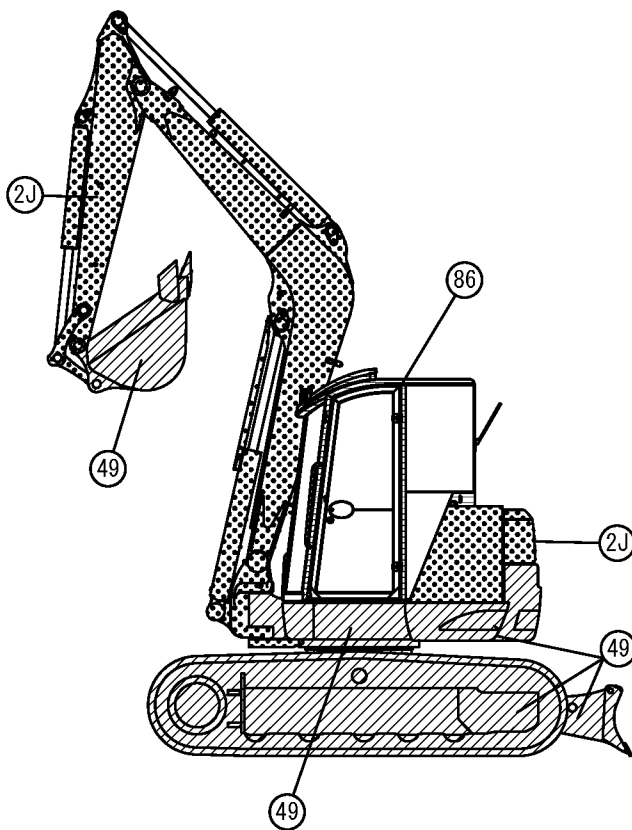


④⑨ AROUND ENGINE & INSIDE OF FRAME
& RESERVER

⑦③ AROUND SEAT & OPERATION

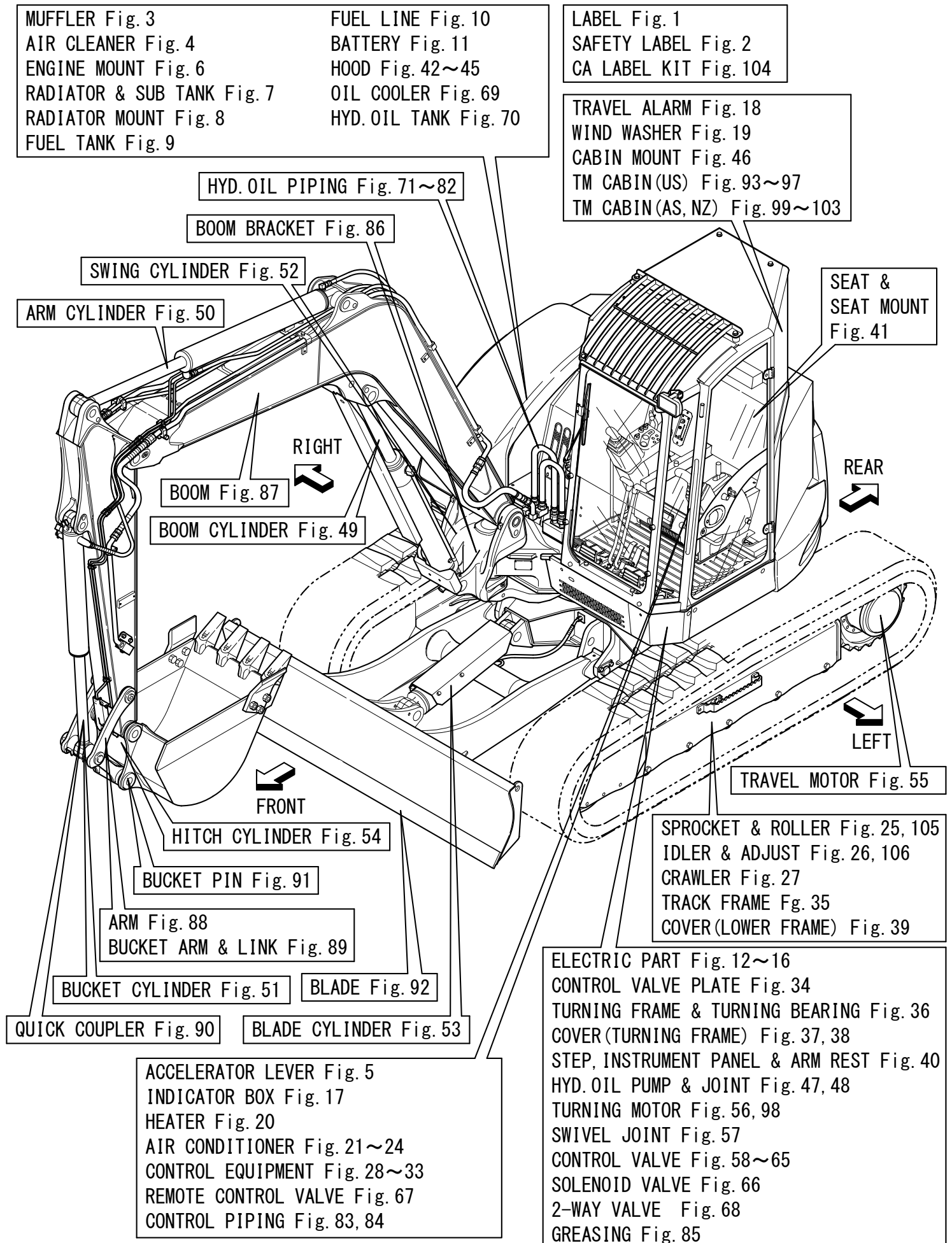
④⑨ LINK STAND

④⑨ AROUND SEAT & OPERATION



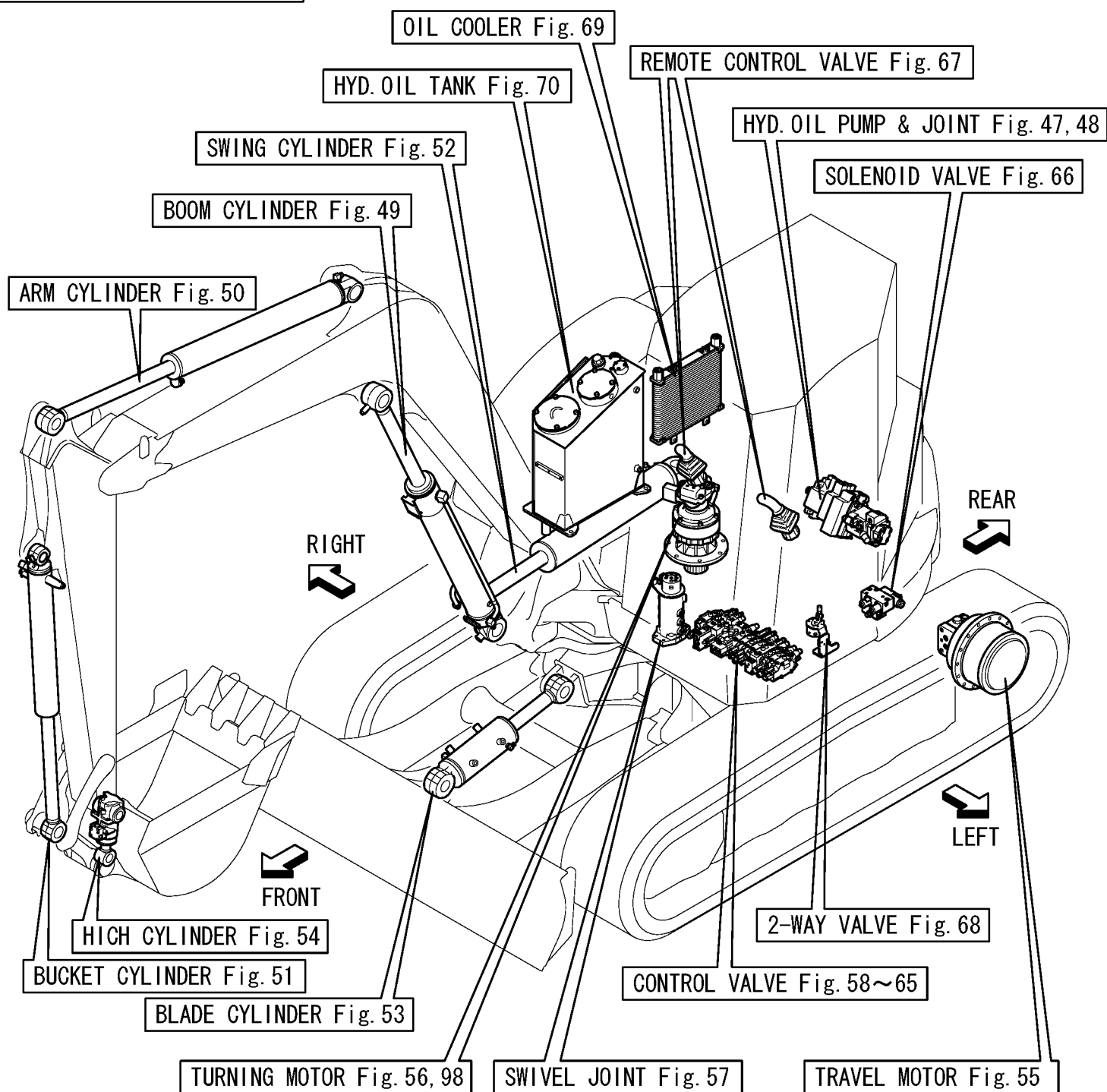
Color Code	Description	Painted Color	Munsell No.	Paint Part No.		
				16L Can	4L Can	SPRAY
2J		YANMAR New Permanent Yellow 2	4. 7Y8. 4/9. 4	981101-09520	977620-40871	977620-30872
86		YANMAR New Grayish Green	2. 62B64. 76/2. 87	981101-09616	977620-40860	977620-30861
49		YANMAR Navy Gray	8. 12B1. 31/0. 42	-----	TOR-91390000	TOR-94800490
73		YANMAR Warm Gray	5. 52Y4. 91/1. 09	-----	-----	TOR-94800730

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38. COVER(TURNING FRAME : SIDE, UNDER)
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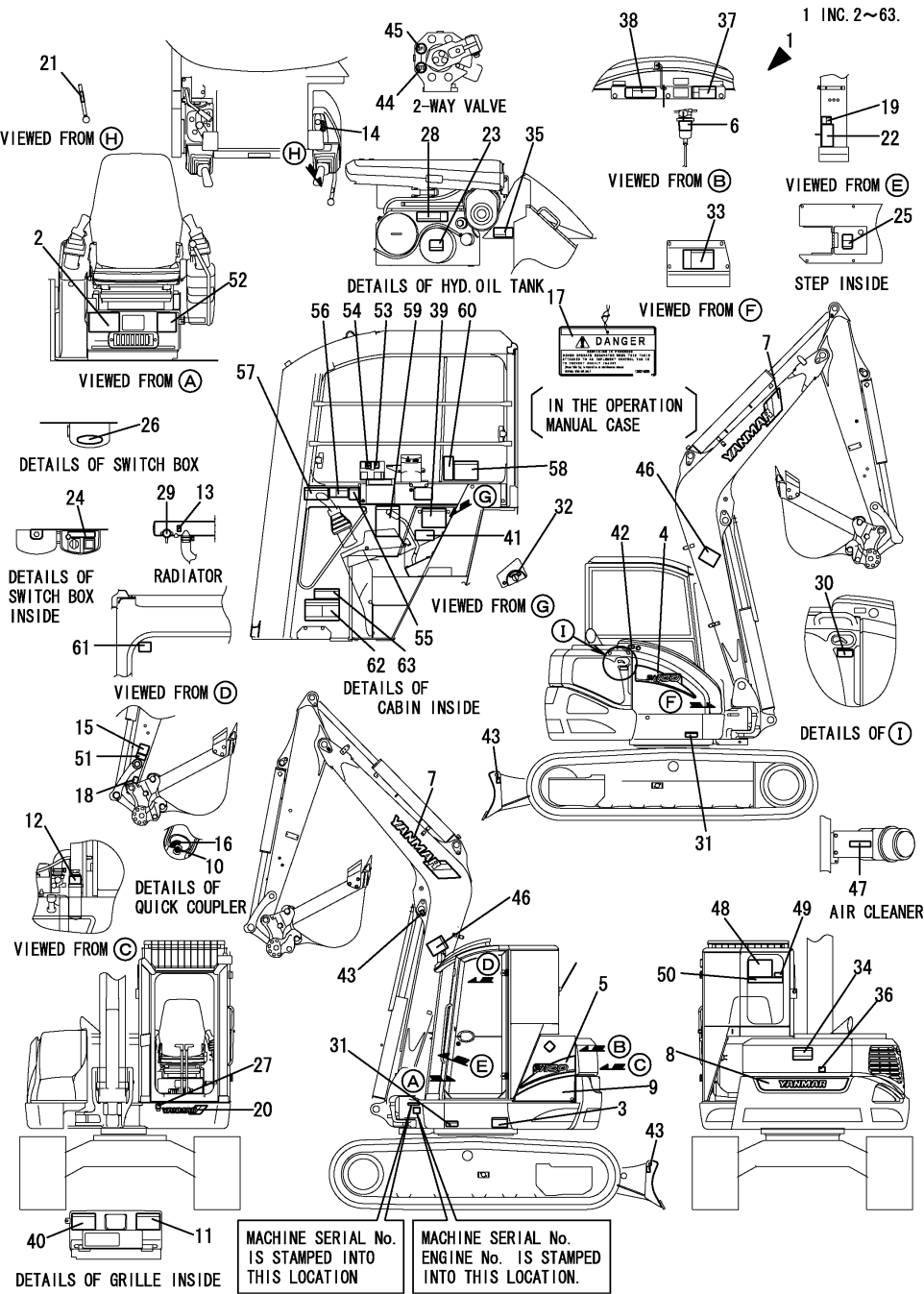
Fig. No. Fig. Name

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Contents

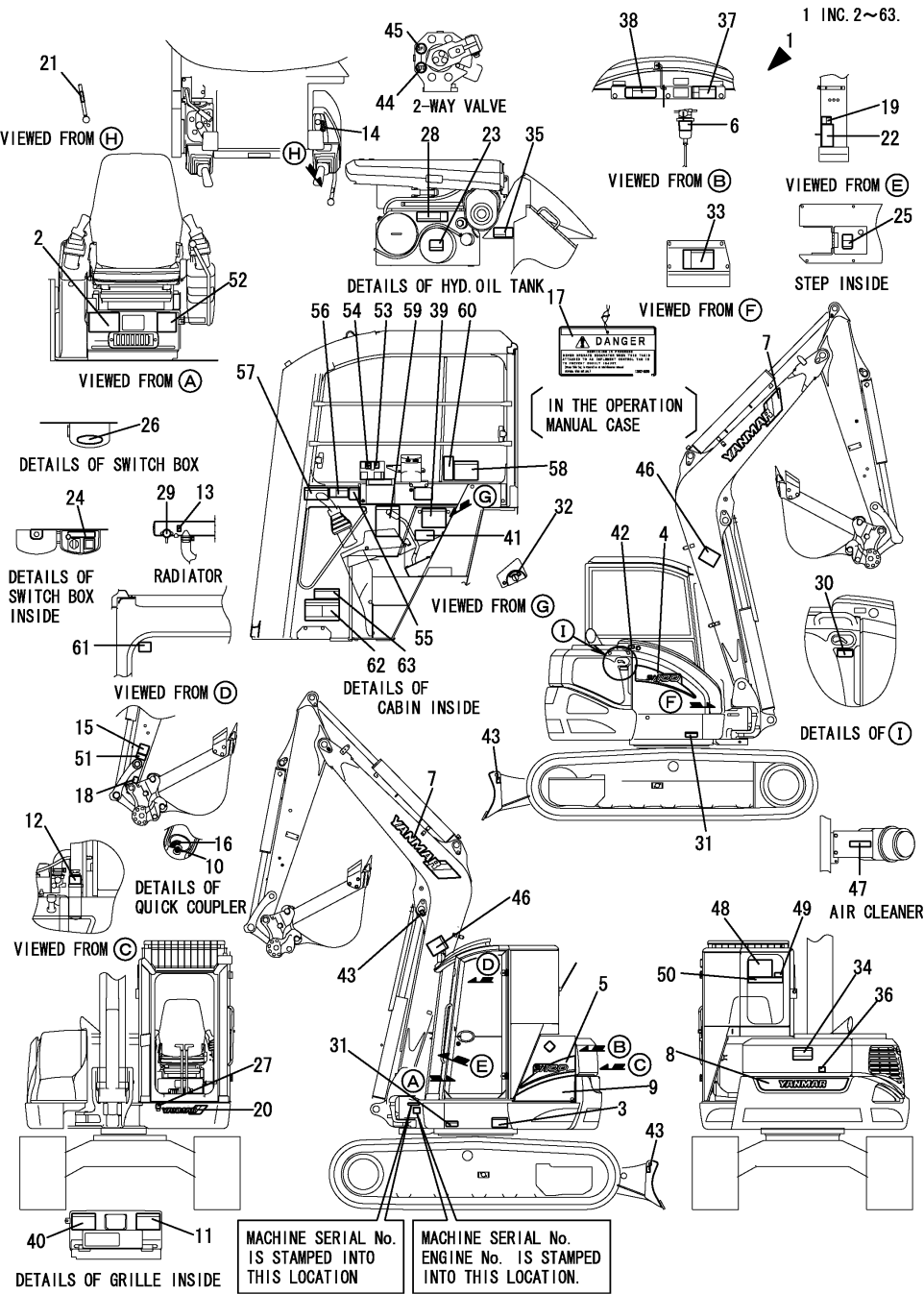
Fig. No.	Fig. Name	Fig. No.	Fig. Name
97.	TIM CABIN(DOOR)(US)		
99.	TIM CABIN(BODY, ACCESSORY)(AS,NZ)		
100.	TIM CABIN(GLASS)(AS,NZ)		
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103.	TIM CABIN(DOOR)(AS,NZ)		
104.	CA LABEL KIT(OPTIONAL)		

Fig.1. LABEL



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772499-03110	LABEL SET SV100(US)	1	1	1					
1-1	1	772499-03111	LABEL SET SV100(US)	1	1	1				S	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
2	2	172499-03110	LAVEL,OIL & WATER US	1	1	1					
2-1	2	172499-03111	LAVEL,OIL & WATER US	1	1	1				R	
(A=M/#01170) (B=M/#01170) (C=M/#01170)											
3	2	172472-03141	LABEL, SUPPORT US	1	1	1					
4	2	172499-03140	LABEL,SV100 R	1	1	1					
5	2	172499-03150	LABEL,SV100 L	1	1	1					
6	2	172A07-03160	LABEL	1	1	1					
7	2	172187-03160	LABEL, BOOM	2	2	2					
7-1	2	172A21-03220	LABEL,BRAND AYR 950	2	2	2				N	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
8	2	172478-03160	LABEL,REAR	1	1	1					
9	2	172499-03160	LABEL,LOWR	1	1	1					
9-1	2	172499-03161	LABEL,LOWR	1	1	1				S	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
10	2	172958-03160	LABEL	1	1	1					
11	2	172472-03171	LABEL,FUSE US	1	1	1					
12	2	172A38-03200	LABEL, SUB-TANK US	1	1	1					
12-1	2	172A38-03201	LABEL, SUB-TANK US	1	1	1				N	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
13	2	172A38-03210	LABEL,ANTI-FREEZING	1	1	1					
13-1	2	172A38-03211	LABEL,ANTI-FREEZING	1	1	1				N	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
14	2	172458-03220	LABEL,ACCELERATOR	1	1	1					
15	2	172472-03230	LABEL,OPERATION PIN	1	1	1					
16	2	172458-03240	LABEL,LOCK	1	1	1					
17	2	172437-03250	TAG ASSY, CAUTION	1	1	1					
17-1	2	172437-03251	TAG ASSY, CAUTION	1	1	1				N	
(A=M/#00680) (B=M/#00680) (C=M/#00680)											
17-2	2	172437-03252	TAG ASSY, CAUTION	1	1	1				N	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
18	2	172472-03261	LABEL, FINGER US	1	1	1					
19	2	172472-03271	LABEL, SAND US	1	1	1					
20	2	172524-03271	LABEL	1	1	1					
20-1	2	172488-03170	LABEL	1	1	1				N	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
21	2	172183-03280	LABEL,LOCK	1	1	1					
22	2	172472-03281	LABEL, WARNING HITCH	1	1	1					
23	2	172463-03290	LABEL,HYD.OIL US	1	1	1					
24	2	172472-03290	LABEL,SWITCH	1	1	1					
25	2	172438-03300	LABEL	1	1	1					
26	2	172472-03300	LABEL,COVER	1	1	1					
27	2	172146-03321	LABEL, GREASE	1	1	1					
28	2	172437-03322	LABEL, HYD.OIL TANK	1	1	1					
29	2	172462-03320	LABEL	1	1	1					
30	2	172463-03330	LABEL,COVER	1	1	1					
31	2	172437-03352	LABEL, GREASE CYL.	2	2	2					
32	2	172141-03360	LABEL, START SWITCH	1	1	1					
33	2	172437-03361	LABEL, BATTERY US	1	1	1					

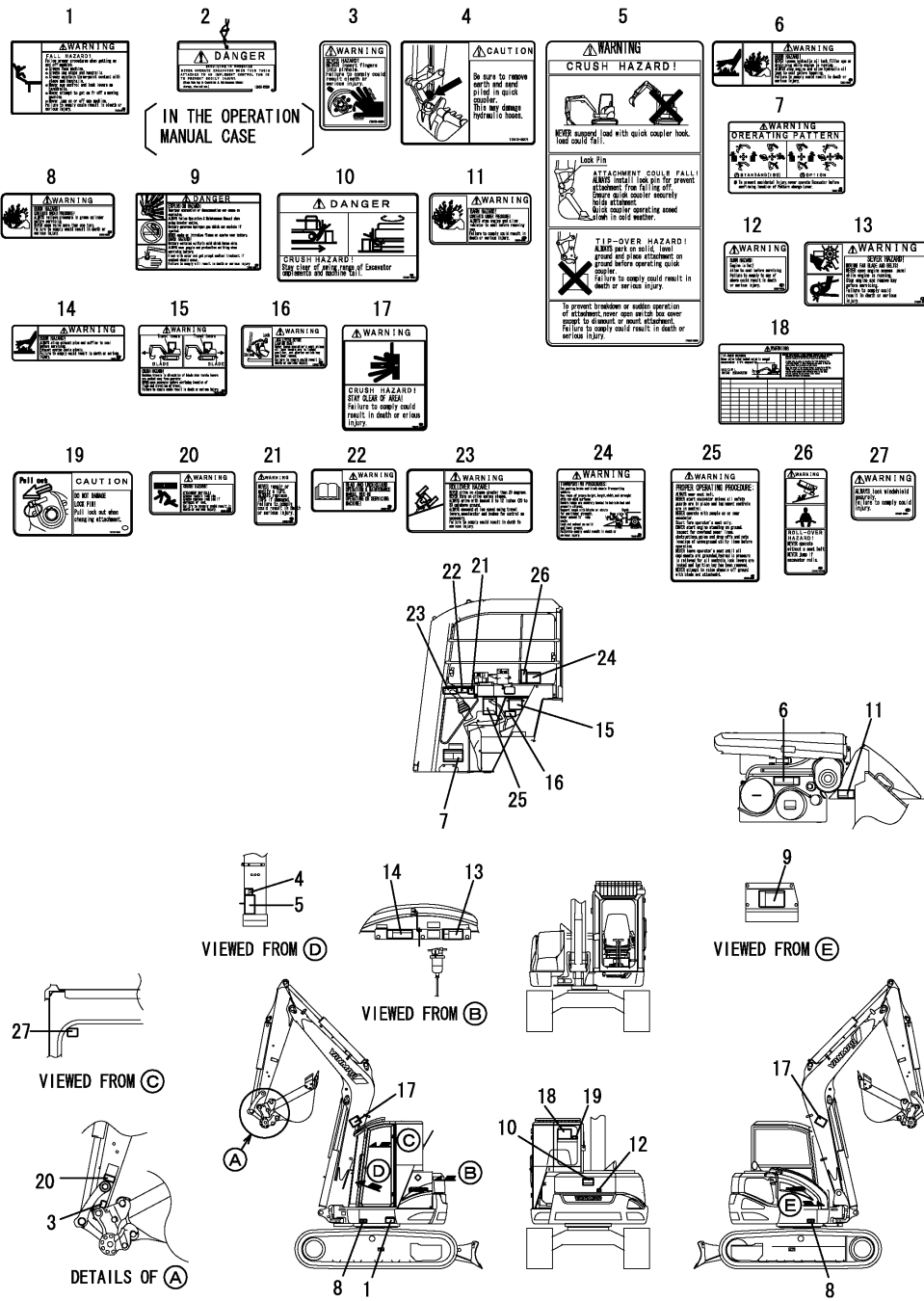
Fig.1. LABEL



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
34	2	172437-03381	LABEL, SWING AREA US	1	1	1					
35	2	172437-03391	LABEL, RADIATOR US	1	1	1					
36	2	172437-03402	LABEL, ENG. COVER US	1	1	1					
37	2	172436-03411	LABEL, ENG ROOM	1	1	1					
38	2	172437-03422	LABEL, MUFFLER US	1	1	1					
39	2	172437-03432	LABEL, STEERING US	1	1	1					
40	2	172478-03430	LABEL, GREASING	1	1	1					
41	2	172437-03471	LABEL, LEVER LOCK US	1	1	1					
42	2	172437-03501	LABEL, FUEL US	1	1	1					
43	2	172437-03511	LABEL, HOOK US	3	3	3					
44	2	172437-03610	LABEL	1	1	1					
45	2	172437-03620	LABEL	1	1	1					
46	2	172187-03941	LABEL, BOOM US	2	2	2					
47	2	172125-03951	LABEL, AIR CLEANER	1	1	1					
48	2	172499-03120	LABEL, LIFT Q US	1	1	1					
48-1	2	172499-03121	LABEL, LIFT Q US	1	1	1					N
(A=M/#01148) (B=M/#01148) (C=M/#01148)											
49	2	172472-03241	LABEL, PIN US	1	1	1					
50	2	172472-03250	LABEL, OPERATION Q US	1	1	1					
51	2	172472-03330	LABEL, LOCK PIN (US)	1	1	1					
52	2	172499-03280	LABEL, ADJUST CRAWLER	1	1	1					
53	2	172496-03200	LABEL, OPERATION	1	1	1					
54	2	172496-03260	LABEL, P.T.O.	1	1	1					
55	2	172499-03270	LABEL, TOPS US	1	1	1					
56	2	172437-03301	LABEL, MANUAL US	1	1	1					
56-1	2	172437-03302	LABEL, MANUAL US	1	1	1					N
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
57	2	172437-03311	LABEL, SLOPE US	1	1	1					
57-1	2	172437-03312	LABEL, SLOPE US	1	1	1					N
(A=M/#00680) (B=M/#00680) (C=M/#00680)											
58	2	172437-03342	LABEL, TRANSPORT US	1	1	1					
58-1	2	172437-03343	LABEL, TRANSPORT US	1	1	1					N
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
59	2	172437-03372	LABEL, NEUTRAL US	1	1	1					
60	2	172437-03451	LABEL, SEAT BELT US	1	1	1					
61	2	172437-03551	LABEL, WINDOW US	1	1	1					
62	2	172437-03601	LABEL, 2-WAY US	1	1	1					
63	2	172499-03100	LABEL SPEC US	1	1	1					

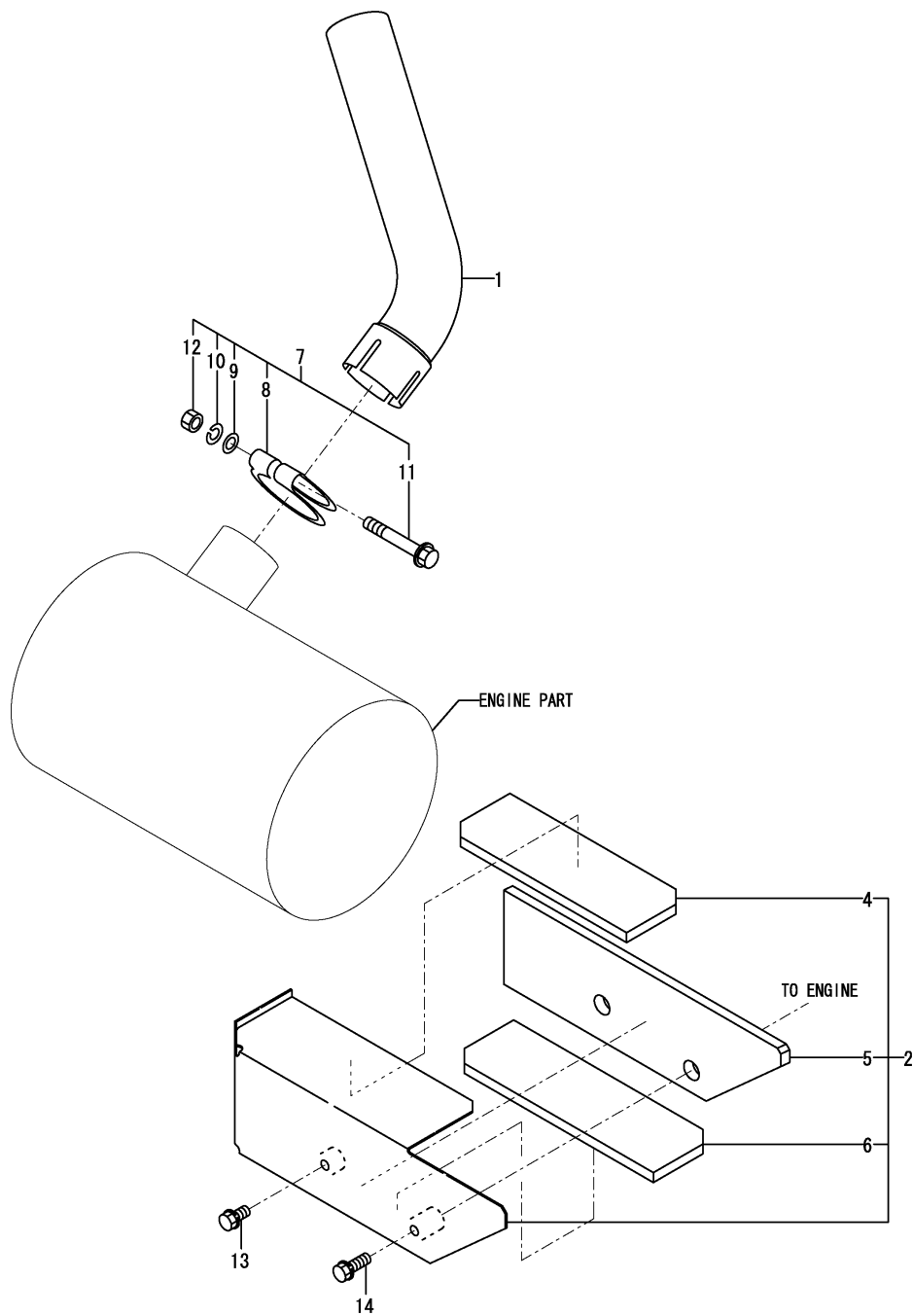
(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



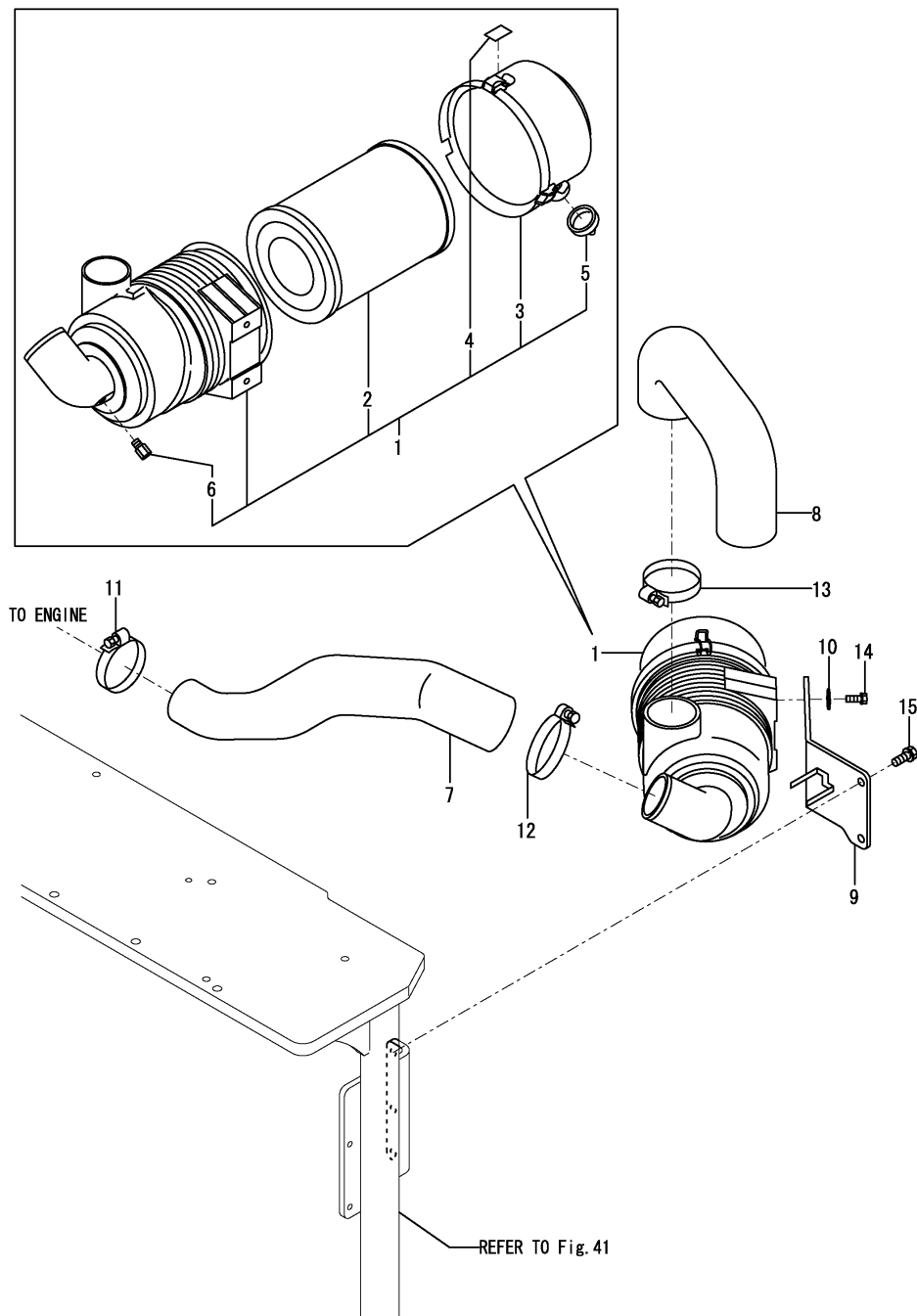
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172472-03141	LABEL, SUPPORT US	1	1	1					
2	1	172437-03250	TAG ASSY, CAUTION	1	1	1					
2-1	1	172437-03251	TAG ASSY, CAUTION	1	1	1				N	
(A=M/#00680) (B=M/#00680) (C=M/#00680)											
2-2	1	172437-03252	TAG ASSY, CAUTION	1	1	1				N	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
3	1	172472-03261	LABEL, FINGER US	1	1	1					
4	1	172472-03271	LABEL, SAND US	1	1	1					
5	1	172472-03281	LABEL, WARNING HITCH	1	1	1					
6	1	172437-03322	LABEL, HYD.OIL TANK	1	1	1					
7	1	172437-03601	LABEL, 2-WAY US	1	1	1					
8	1	172437-03352	LABEL, GREASE CYL.	2	2	2					
9	1	172437-03361	LABEL, BATTERY US	1	1	1					
10	1	172437-03381	LABEL, SWING AREA US	1	1	1					
11	1	172437-03391	LABEL, RADIATOR US	1	1	1					
12	1	172437-03402	LABEL, ENG. COVER US	1	1	1					
13	1	172A36-03411	LABEL, ENG ROOM	1	1	1					
14	1	172437-03422	LABEL, MUFFLER US	1	1	1					
15	1	172437-03432	LABEL, STEERING US	1	1	1					
16	1	172437-03471	LABEL, LEVER LOCK US	1	1	1					
17	1	172187-03941	LABEL, BOOM US	2	2	2					
18	1	172499-03120	LABEL, LIFT Q US	1	1	1					
18-1	1	172499-03121	LABEL, LIFT Q US	1	1	1				N	
(A=M/#01148) (B=M/#01148) (C=M/#01148)											
19	1	172472-03241	LABEL, PIN US	1	1	1					
20	1	172472-03330	LABEL, LOCK PIN(US	1	1	1					
21	1	172499-03270	LABEL, TOPS US	1	1	1					
22	1	172437-03301	LABEL, MANUAL US	1	1	1					
22-1	1	172437-03302	LABEL, MANUAL US	1	1	1				N	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
23	1	172437-03311	LABEL, SLOPE US	1	1	1					
23-1	1	172437-03312	LABEL, SLOPE US	1	1	1				N	
(A=M/#00680) (B=M/#00680) (C=M/#00680)											
24	1	172437-03342	LABEL, TRANSPORT US	1	1	1					
24-1	1	172437-03343	LABEL, TRANSPORT US	1	1	1				N	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
25	1	172437-03372	LABEL, NEUTRAL US	1	1	1					
26	1	172437-03451	LABEL, SEAT BELT US	1	1	1					
27	1	172437-03551	LABEL, WINDOW US	1	1	1					

Fig.3. MUFFLER



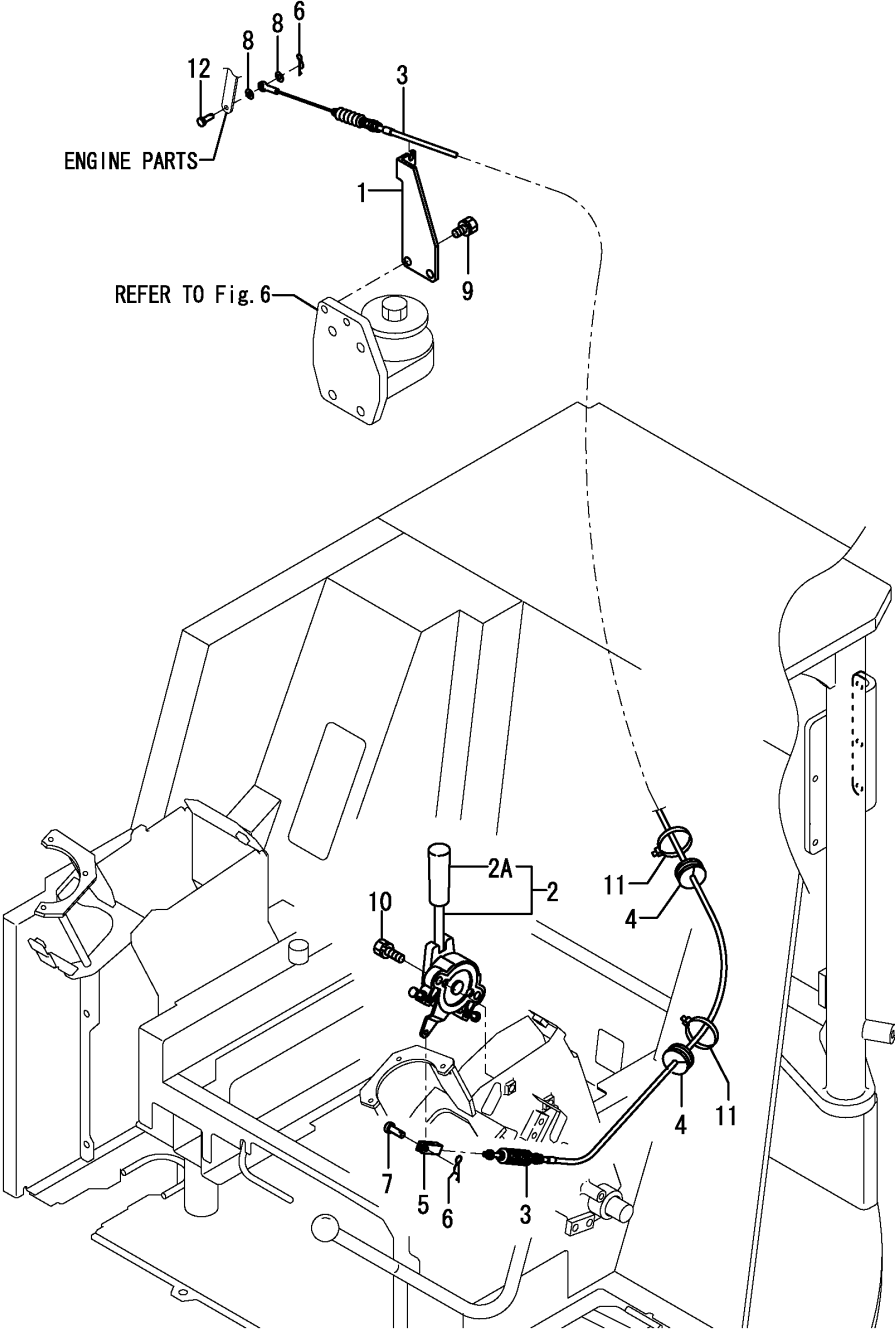
No.	Lev.	Parts No.	Description	(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-11300	PIPE, EXHAUST	1	1	1					
2	1	172499-11350	COVER ASSY	1	1	1					
4	2	172499-11380	INSURATOR MAT A	1	1	1					
5	2	172499-11390	INSURATOR MAT B	1	1	1					
6	2	172499-11400	INSURATOR MAT C	1	1	1					
7	1	129640-13590	CLAMP ASSY	1	1	1					
8	2	129640-13580	CLAMP	1	1	1					
9	2	22117-100000	WASHER, 10	1	1	1					
10	2	22217-100000	WASHER, SPRING 10	1	1	1					
11	2	26106-100652	BOLT, M10X 65 PLATED	1	1	1					
12	2	26706-100002	NUT, M10	1	1	1					
13	1	26013-080252	BOLT, M8X 25	1	1	1					
14	1	26013-080352	BOLT, M8X 35	1	1	1					

Fig.4. AIR CLEANER



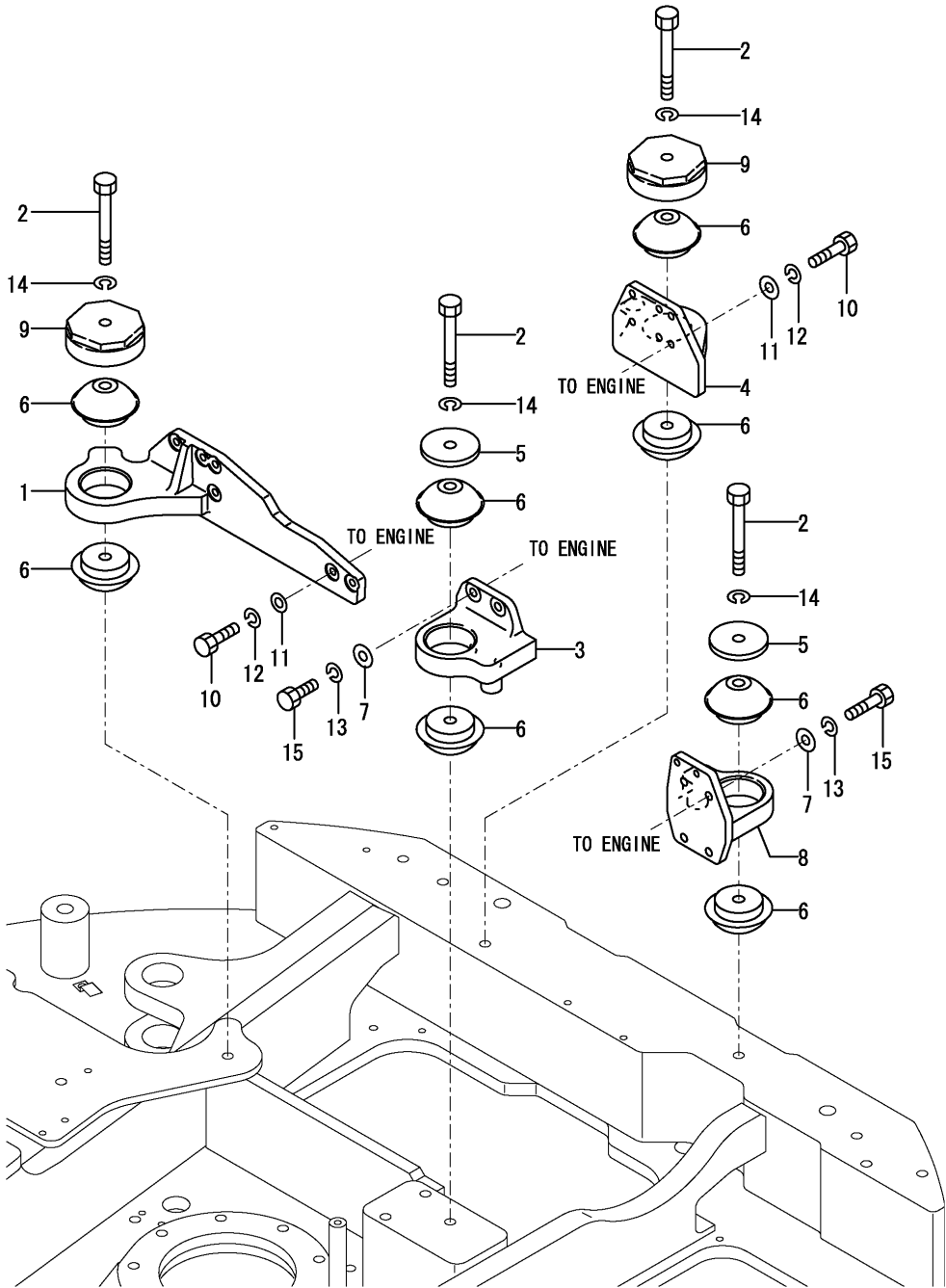
No.	Lev.	Parts No.	Description	(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-11500	CLEANER ASSY, AIR	1	1	1					
2	2	129935-12520	ELEMENT	1	1	1					
2-1	2	119160-12560	ELEMENT, OUTER	1	1	1					N
		(A=MXXXXXX) (B=MXXXXXX) (C=MXXXXXX)									
3	2	119160-12530	COVER ASSY	1	1	1					
4	2	129418-12530	LABEL, MARK	1	1	1					
5	2	119160-12540	VALVE	1	1	1					
6	2	121820-12590	NIPPLE	1	1	1					
7	1	172499-11550	HOSE, AIR INTAKE	1	1	1					
8	1	172499-11560	HOSE, AIR INTAKE	1	1	1					
9	1	172455-11602	BRACKET, AIR CLEANER	1	1	1					
9-1	1	172455-11603	BRACKET ASSY	1	1	1					N
		(A=M/#00600) (B=M/#00600) (C=M/#00600)									
10	1	22137-080000	WASHER, 8	2	2	2					
11	1	23000-070000	CLAMP, 70	1	1	1					
12	1	23000-080000	CLAMP, 80	1	1	1					
13	1	23000-090000	CLAMP, 90	1	1	1					
14	1	26013-080202	BOLT, M8X 20	2	2	2					
15	1	26013-100202	BOLT, M10X 20	2	2	2					

Fig.5. ACCELERATOR LEVER



				OCS10-M45602 Fig.5							
				(A)=SV100(US)	(D)=						
				(B)=SV100(AS)	(E)=						
				(C)=SV100(NZ)	(F)=						
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A21-12100	SUPPORT, CABLE	1	1	1					
2	1	172458-12100	LEVER,ACCELERATOR	1	1	1					
2A	2	172165-12140	GRIP	1	1	1					W
2A-1	2	172A79-12150	GRIP	1	1	1					N
		(A=M/#00699) (B=M/#00699) (C=M/#00699)									
3	1	172499-12100	CABLE, ACCELERATOR	1	1	1					
		(A=M/#00949) (B=M/#00949) (C=M/#00949)									
3-1	1	172499-12101	CABLE, ACCELERATOR	1	1	1					N
3-2	1	172499-12102	CABLE, ACCELERATOR	1	1	1					N
3-3	1	172499-12103	CABLE, ACCELERATOR	1	1	1					N
		(A=M/#01522) (B=M/#01522) (C=M/#01522)									
4	1	172455-12140	GROMMET	2	2	2					
		(A=M/#01726) (B=M/#01726) (C=M/#01726)									
5	1	172137-12270	JOINT, CABLE	1	1	1					
6	1	1C6281-52310	PIN, SNAP 6	2	2	2					
7	1	1A1040-56900	PIN, 6X17	2	2	2					
7-1	1	1A1040-56900	PIN, 6X17	1	1	1					K
8	1	22137-060000	WASHER, 6	2	2	2					
		(A=M/#00719) (B=M/#00719) (C=M/#00719)									
9	1	26013-100162	BOLT, M10X 16	2	2	2					
10	1	26013-100252	BOLT, M10X 25	2	2	2					
11	1	933168-55770	BAND 146	2	2	2					
12	1	172113-12522	PIN	1	1	1					W
(A=M/#00719) (B=M/#00719) (C=M/#00719)											

Fig.6. ENGINE MOUNT



(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

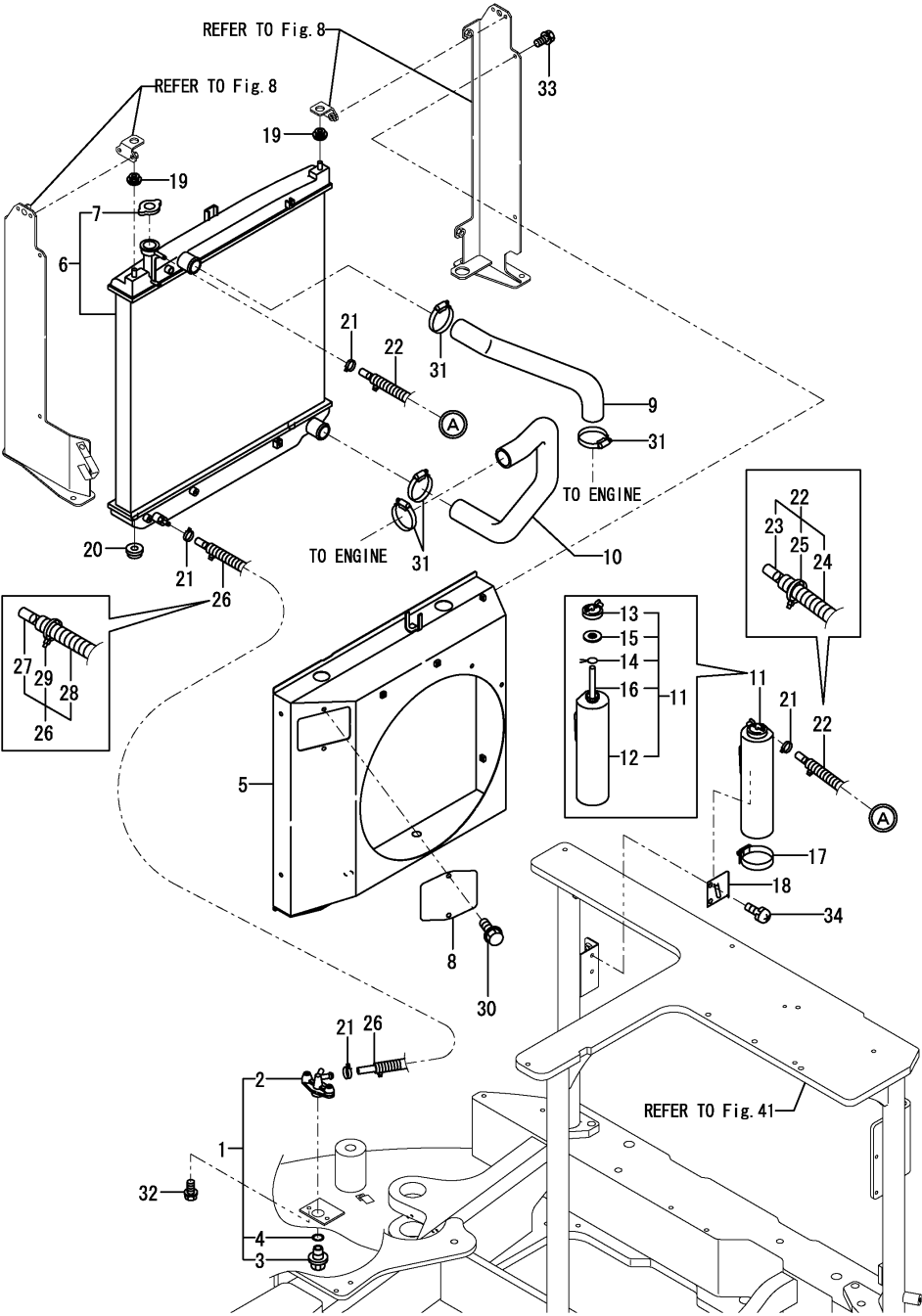
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-13100	BRACKET RR	1	1	1					
2	1	172499-13110	BOLT M16X130	4	4	4					
3	1	172455-13131	BRACKET FR	1	1	1					
4	1	172455-13151	BRACKET LR	1	1	1					
5	1	172162-13170	WASHER	2	2	2					
6	1	172162-13180	MOUNT,ENGINE	8	8	8					
7	1	172165-13220	WASHER	8	8	8					
8	1	172187-13731	BRACKET RF	1	1	1					
9	1	172187-13830	STOPPER ASSY	2	2	2					
10	1	1E6480-16920	BOLT 10X35	12	12	12					
10-1	1	172A21-13100	BOLT 10X35,11T	12	12	12					N
(A=M/#01663) (B=M/#01663) (C=M/#01663)											
11	1	172137-46040	SEAT, SPRING	12	12	12					
11-1	1	172137-46041	SEAT, SPRING	12	12	12					N
(A=M/#00978) (B=M/#00978) (C=M/#00978)											
11-2	1	172137-46042	SEAT, SPRING	12	12	12					N
(A=M/#01011) (B=M/#01011) (C=M/#01011)											
12	1	22217-100000	WASHER, SPRING 10	12	12	12					
13	1	22217-120000	WASHER, SPRING 12	8	8	8					
14	1	22217-160000	WASHER, SPRING 16	4	4	4					
15	1	26076-120352	BOLT, 10.912X 35	8	8	8					

Fig.7. RADIATOR & SUB-TANK

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

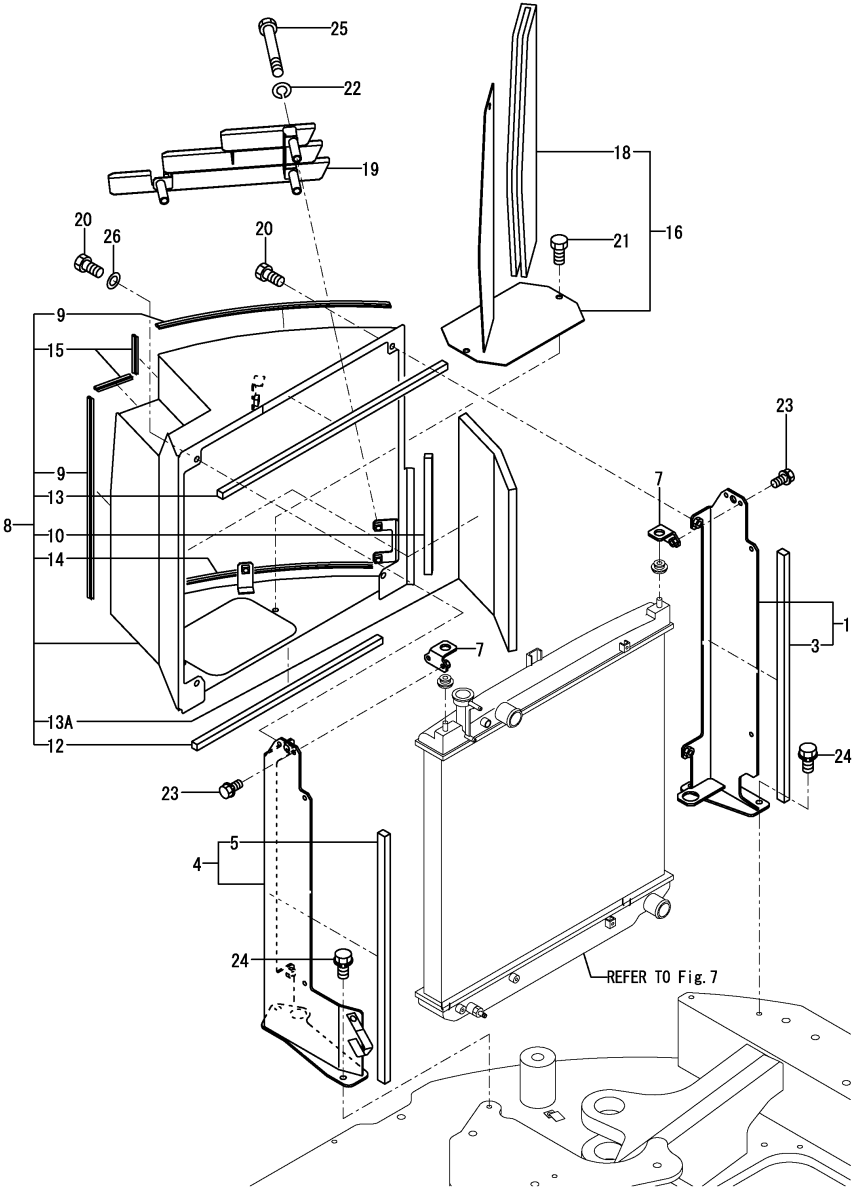


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-13210	COCK ASSY, 2-WAY	1	1	1					
2	2	172444-13220	BODY	1	1	1					
3	2	121250-49121	PLUG, DRAIN	1	1	1					
4	2	24311-000160	O-RING, 1AP16.0	1	1	1					
5	1	172499-13420	SHROUD ASSY	1	1	1					
6	1	172499-13450	RADIATOR	1	1	1					
7	2	129107-44590	CAP, RADIATOR	1	1	1					
8	1	172499-13490	PLATE	1	1	1					
9	1	172499-13500	PIPE, WATER	1	1	1					
10	1	172499-13510	PIPE, WATER	1	1	1					
11	1	171064-44510	TANK ASSY, SUB	1	1	1					
12	2	171064-44520	BODY, TANK	1	1	1					
13	2	121450-44531	CAP	1	1	1					
14	2	124450-44560	RETAINER	1	1	1					
15	2	121470-44581	GASKET	1	1	1					
16	2	23065-070225	HOSE 7X 225	1	1	1					
17	1	124450-44550	BAND	1	1	1					
18	1	121256-44600	BRACKET, SUB TANK	1	1	1					
19	1	184016-44700	RUBBER, CUSHION UP	2	2	2					
20	1	184016-44710	RUBBER, CUSHION LW	2	2	2					
21	1	124766-59050	CLIP, HOSE 12	4	4	4					
22	1	184015-59190	HOSE ASSY, FUEL	1	1	1					
23	2	172120-14660	HOSE	1	1	1					
24	2	184015-59200	TUBE, CORRUGATED	1	1	1					
25	2	933168-55770	BAND 146	2	2	2					
26	1	184015-59250	HOSE	1	1	1					
27	2	172151-13371	HOSE	1	1	1					
28	2	184015-59260	TUBE, CORRUGATED	1	1	1					
29	2	933168-55770	BAND 146	2	2	2					
30	1	172519-63240	BOLT	2	2	2					
31	1	23001-048000	CLAMP, HOSE 48	4	4	4					
32	1	26013-080162	BOLT, M8X 16	2	2	2					
33	1	26013-080202	BOLT, M8X 20	4	4	4					
34	1	26022-080162	SCREW, M8X16	2	2	2					

Fig.8. RADIATOR MOUNT

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

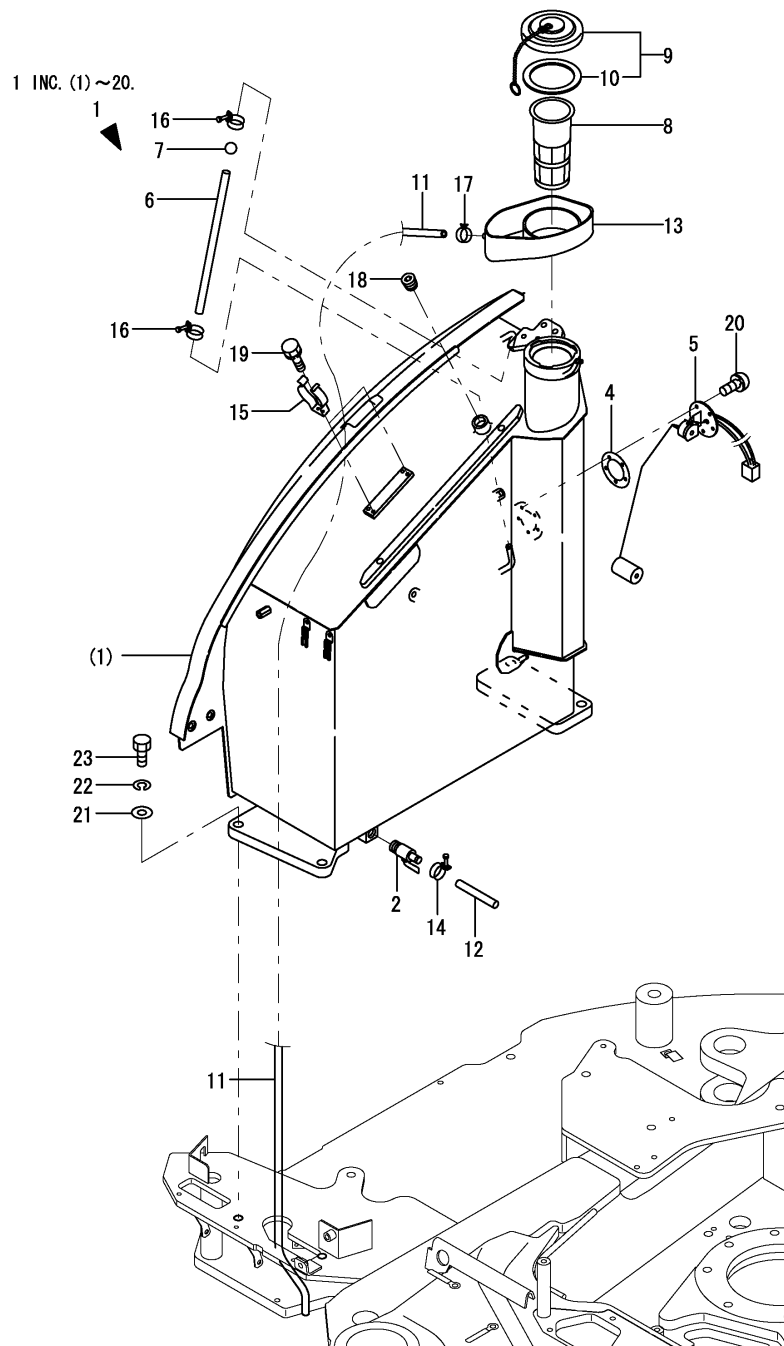
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-13300	BRACKET ASSY,R	1	1	1					
3	2	172499-13350	SEAL	1	1	1					
4	1	172499-13360	BRACKET ASSY,L	1	1	1					
5	2	172499-13350	SEAL	1	1	1					
7	1	172499-13400	BRACKET ASSY	2	2	2					
8	1	172499-13600	DUCT ASSY, RADIATOR	1	1	1					1
9	2	172164-13520	RUBBER, SEAL	2	2	2					
10	2	172446-13570	SEAL	1	1	1					
12	2	172499-13750	SEAL, DUCT	1	1	1					
13	2	172499-13760	SEAL, DUCT	1	1	1					
13A	2	172499-13770	SPONGE	1	1	1					W
(A=M/#00719) (B=M/#00719) (C=M/#00719)											
14	2	172165-66220	RUBBER, SEAL	1	1	1					
15	2	172164-66650	RUBBER, SEAL	2	2	2					
16	1	172499-13720	COVER ASSY, DUCT	1	1	1					
18	2	172478-13750	SPONGE	1	1	1					
19	1	172499-13800	LOUVER,WEIGHT (82)	1	1	1					
19-1	1	172499-13800-1	LOUVER ,WEIGHT (49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
20	1	172168-46760	BOLT M10X20	4	4	4					
21	1	172168-46760	BOLT M10X20	3	3	3					
22	1	22217-100000	WASHER, SPRING 10	3	3	3					
23	1	26013-080202	BOLT, M8X 20	4	4	4					
23-1	1	172458-46720	BOLT 8X20	4	4	4					N
(A=M/#00565) (B=M/#00565) (C=M/#00565)											
24	1	26013-100202	BOLT, M10X 20	4	4	4					
25	1	26116-100752	BOLT, M10X 75 PLATED	3	3	3					
26	1	22137-100000	WASHER, 10	2	2	2					W
(A=M/#00742) (B=M/#00742) (C=M/#00742)											
27A	1	172437-03391	LABEL, RADIATOR US	1	1	1					2

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.27A.
(2)LABEL IS NOT ILLUSTRATED.

Fig.9. FUEL TANK

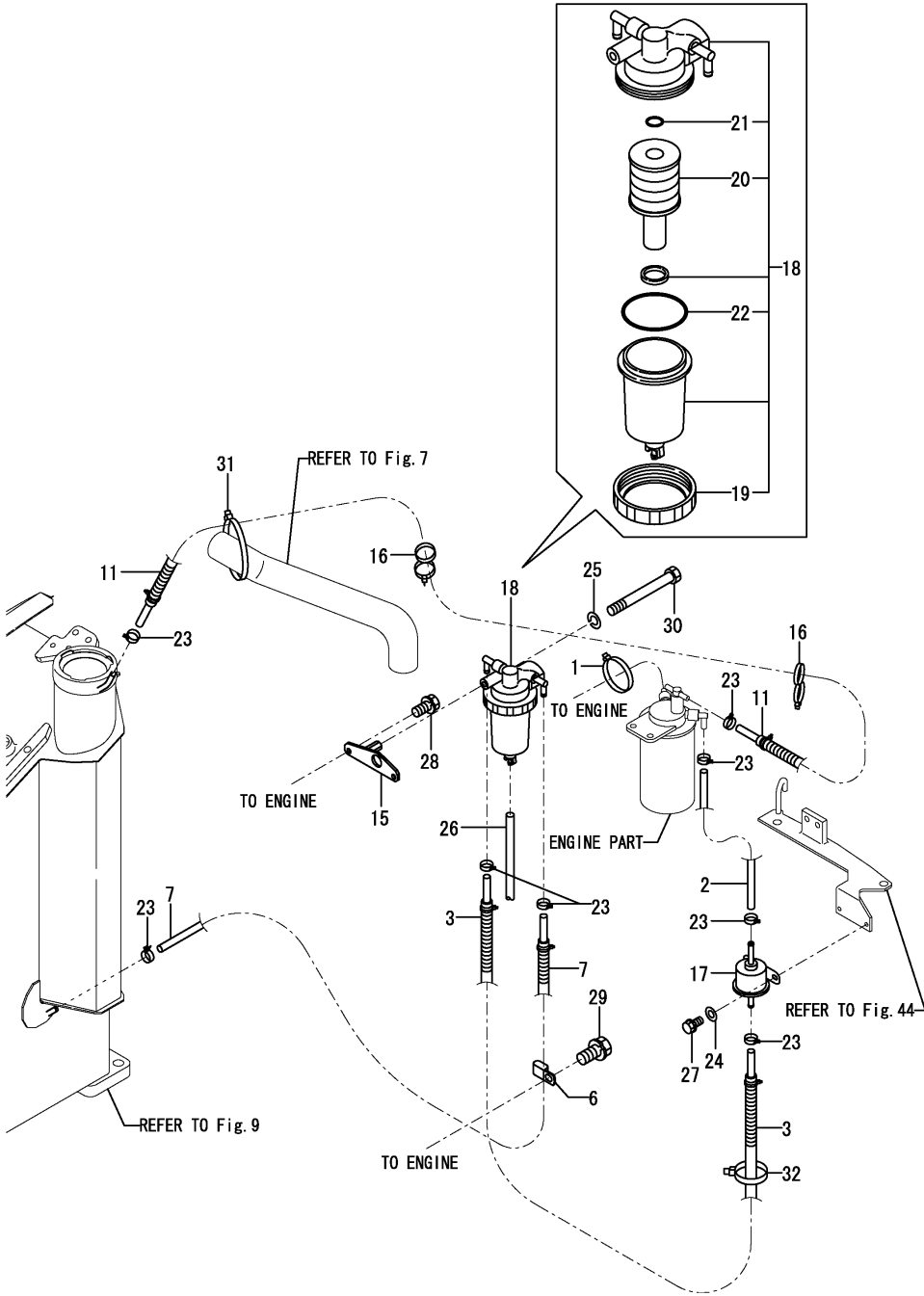


No.	Lev.	Parts No.	Description	Q'ty			I	R
				(A)	(B)	(C)		
1	1	772499-14100	TANK ASSY, FUEL	1	1	1		
2	2	104200-11920	COCK, WATER	1	1	1		
4	2	172162-14200	GASKET	1	1	1		
5	2	172187-14221	GAUGE, FUEL	1	1	1		
6	2	172455-14240	HOSE, FUEL GAUGE	1	1	1		
7	2	172141-14260	FLOAT	1	1	1		
8	2	172187-14290	NET, FUEL	1	1	1		
9	2	172455-14340	CAP ASSY, TANK	1	1	1		
10	3	172187-14320	GASKET	1	1	1		
11	2	172455-14400	HOSE	1	1	1		
11-1	2	172A21-75110	HOSE	1	1	1		N
		(A=M/#01522)	(B=M/#01522)	(C=M/#01522)				
12	2	172444-14410	HOSE, DRAIN	1	1	1		
13	2	172455-14500	RUBBER, FUEL CATCH	1	1	1		
14	2	106990-44660	CLIP, HOSE 12.5	1	1	1		
15	2	172122-55061	BRACKET, PUMP	2	2	2		
16	2	23010-014000	CLAMP, 14	2	2	2		
17	2	23080-013000	CLAMP, 13	1	1	1		
18	2	23871-040000	PLUG, R04	1	1	1		
19	2	26013-060102	BOLT, M6X 10	4	4	4		
20	2	26022-050122	SCREW, M5X12	5	5	5		
21	1	22137-160000	WASHER, 16	4	4	4		
22	1	22217-160000	WASHER, SPRING 16	4	4	4		
23	1	26116-160452	BOLT, M16X 45 PLATED	4	4	4		

Fig.10. FUEL LINE

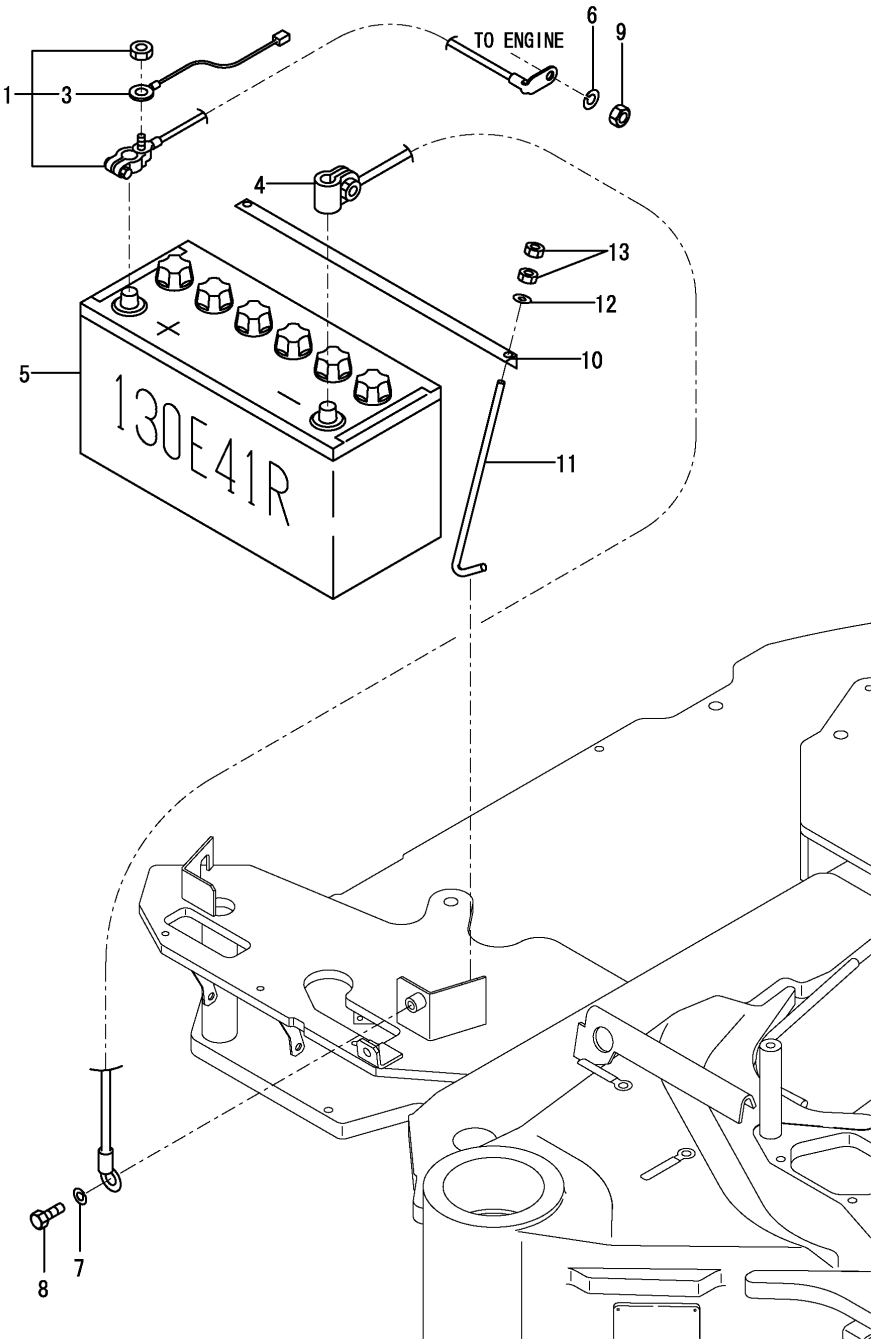
(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172126-11510	BAND 300	1	1	1					
2	1	172137-13400	PIPE, DRAIN	1	1	1					
3	1	172187-14430	HOSE	1	1	1					
6	1	172187-14460	CLAMP	1	1	1					
7	1	172A21-14470	HOSE ASSY	1	1	1					
11	1	172187-14470	HOSE ASSY	1	1	1					
15	1	172499-14610	BRACKET CMP	1	1	1					
16	1	172137-16560	BAND	2	2	2					
16-1	1	184016-55701	SEPARATOR ASSY,WATER	1	1	1					N
(A=MXXXXX) (B=MXXXXX) (C=MXXXXX)											
17	1	129612-52100	PUMP ASSY, FUEL FEED	1	1	1					
18	1	184016-55700	SEPARATOR ASSY,WATER	1	1	1					
18-1	1	184016-55701	SEPARATOR ASSY,WATER	1	1	1					N
(A=M10632) (B=M10632) (C=M10632)											
19	2	129100-55690	RING, RETAINING	1	1	1					
20	2	119802-55710	ELEMENT	1	1	1					
21	2	24311-000160	O-RING, 1AP16.0	1	1	1					
22	2	24321-000650	O-RING, 1AG65.0	1	1	1					
23	1	124766-59050	CLIP, HOSE 12	8	8	8					
24	1	22137-060000	WASHER, 6	2	2	2					
25	1	22217-080000	WASHER, SPRING 8	1	1	1					
26	1	23061-050500	PIPE, 5X 500	1	1	1					
27	1	26013-060162	BOLT, M6X 16	2	2	2					
28	1	26013-080162	BOLT, M8X 16	2	2	2					
29	1	26013-100162	BOLT, M10X 16	1	1	1					
30	1	26116-080702	BOLT, M8X 70 PLATED	1	1	1					
31	1	933152-09280	BAND 170	2	2	2					
32	1	933168-55770	BAND 146	5	5	5					

Fig.11. BATTERY

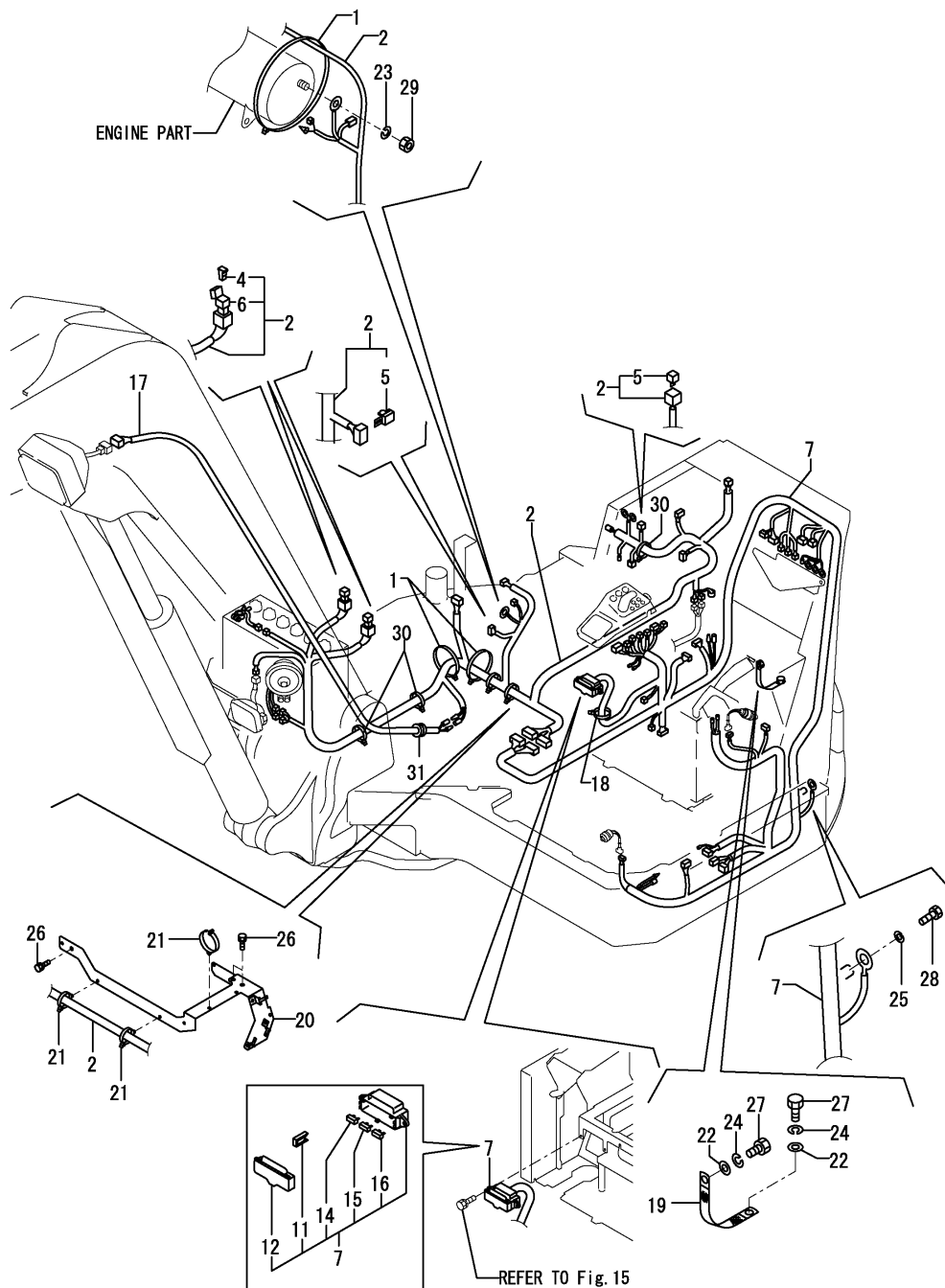


(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-16100	CORD ASSY, BATTERY	1	1	1					
3	2	172A21-16120	HARNESS, WIRE C	1	1	1					
4	1	172187-16110	CORD, BATTERY	1	1	1					
5	1	172187-16150	BATTERY	1	1	1					
6	1	22217-080000	WASHER, SPRING 8	1	1	1					
7	1	22217-100000	WASHER, SPRING 10	1	1	1					
8	1	26116-100162	BOLT, M10X 16 PLATED	1	1	1					
9	1	26716-080002	NUT, M8	1	1	1					
10	1	172112-16201	RETAINER, BATTERY	1	1	1					
11	1	172164-16370	ROD	2	2	2					
12	1	22157-080000	WASHER, 8	2	2	2					
13	1	26716-080002	NUT, M8	4	4	4					

Fig.12. ELECTRIC PART(WIRING)



No.	Lev.	Parts No.	Description	(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172126-11510	BAND 300	4	4	4					
2	1	172499-16500	HARNESS,A ASSY	1	1	1					
4	2	172458-16550	HUSE,SLOW BLOW (50A	2	2	2					
5	2	172648-16600	DIODE	2	2	2					
6	2	172447-17140	HOUSING	2	2	2					
7	1	172499-16520	HARNESS,B ASSY	1	1	1					
11	2	172175-17120	PULLER	1	1	1					
12	2	172187-17220	COVER	1	1	1					
14	2	29420-050000	FUSE, B 5A	6	6	6					
15	2	29420-150000	FUSE, B 15A	2	2	2					
16	2	29420-300000	FUSE, B 30A	2	2	2					
17	1	172187-16530	HARNESS D	1	1	1					
18	1	172183-16560	CLIP, HOSE	1	1	1					
19	1	172187-16600	CORD, ENGINE EARTH	1	1	1					
20	1	172A21-16701	SUPPORT ASSY	1	1	1					
21	1	194680-51670	BAND, CLIP	8	8	8					
22	1	22137-100000	WASHER, 10	2	2	2					
23	1	22217-060000	WASHER, SPRING 6	1	1	1					
24	1	22217-100000	WASHER, SPRING 10	2	2	2					
25	1	22217-100000	WASHER, SPRING 10	1	1	1					
26	1	26013-080162	BOLT, M8X 16	3	3	3					
27	1	26116-100162	BOLT, M10X 16 PLATED	2	2	2					
28	1	26116-100162	BOLT, M10X 16 PLATED	1	1	1					
29	1	26716-060002	NUT, M6	1	1	1					
30	1	933152-09280	BAND 170	4	4	4					
31	1	933171-15680	GROMMET	1	1	1					

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

Fig.13. ELECTRIC PART(WIRING : AIR CONDITIONER)

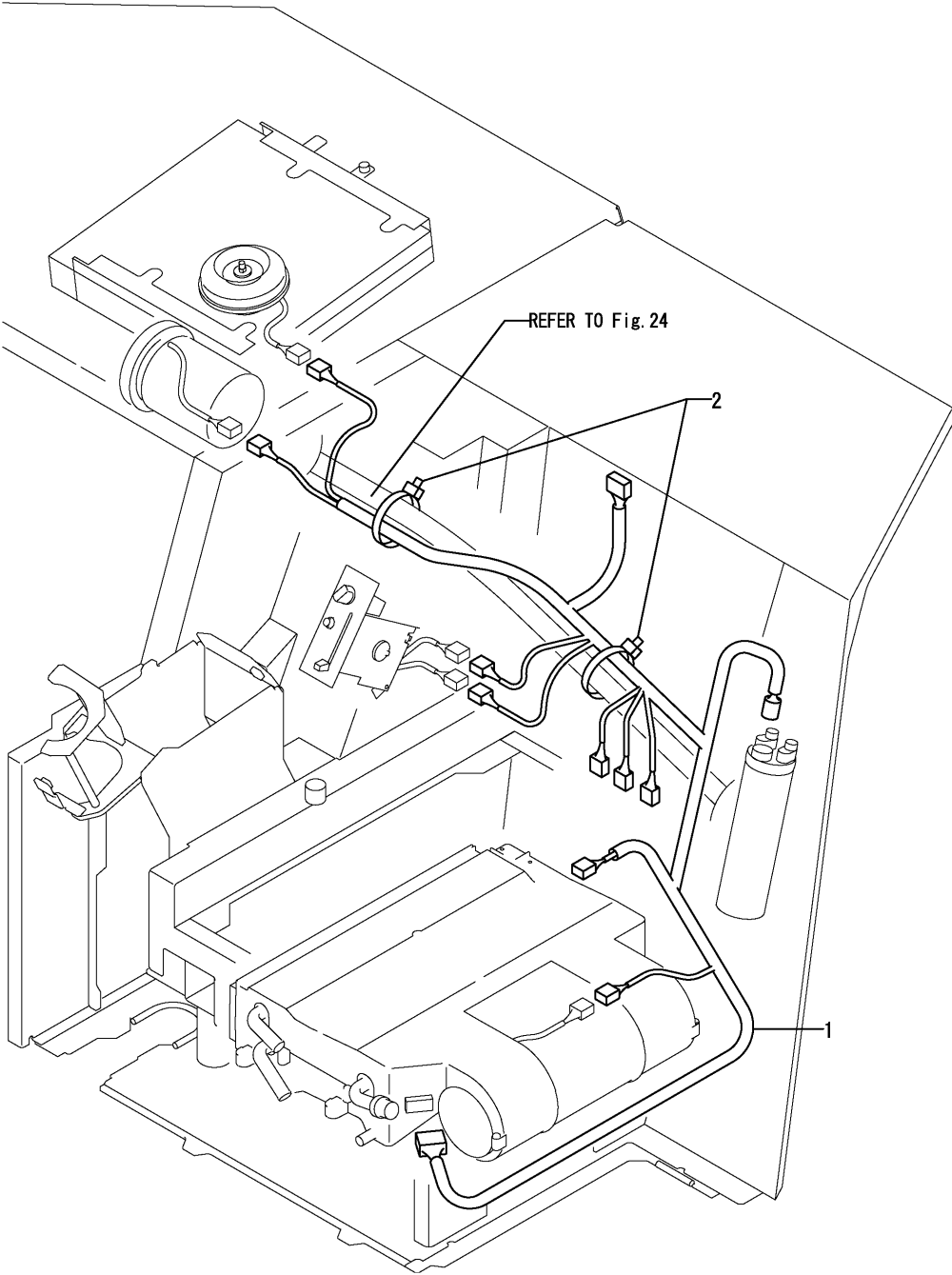
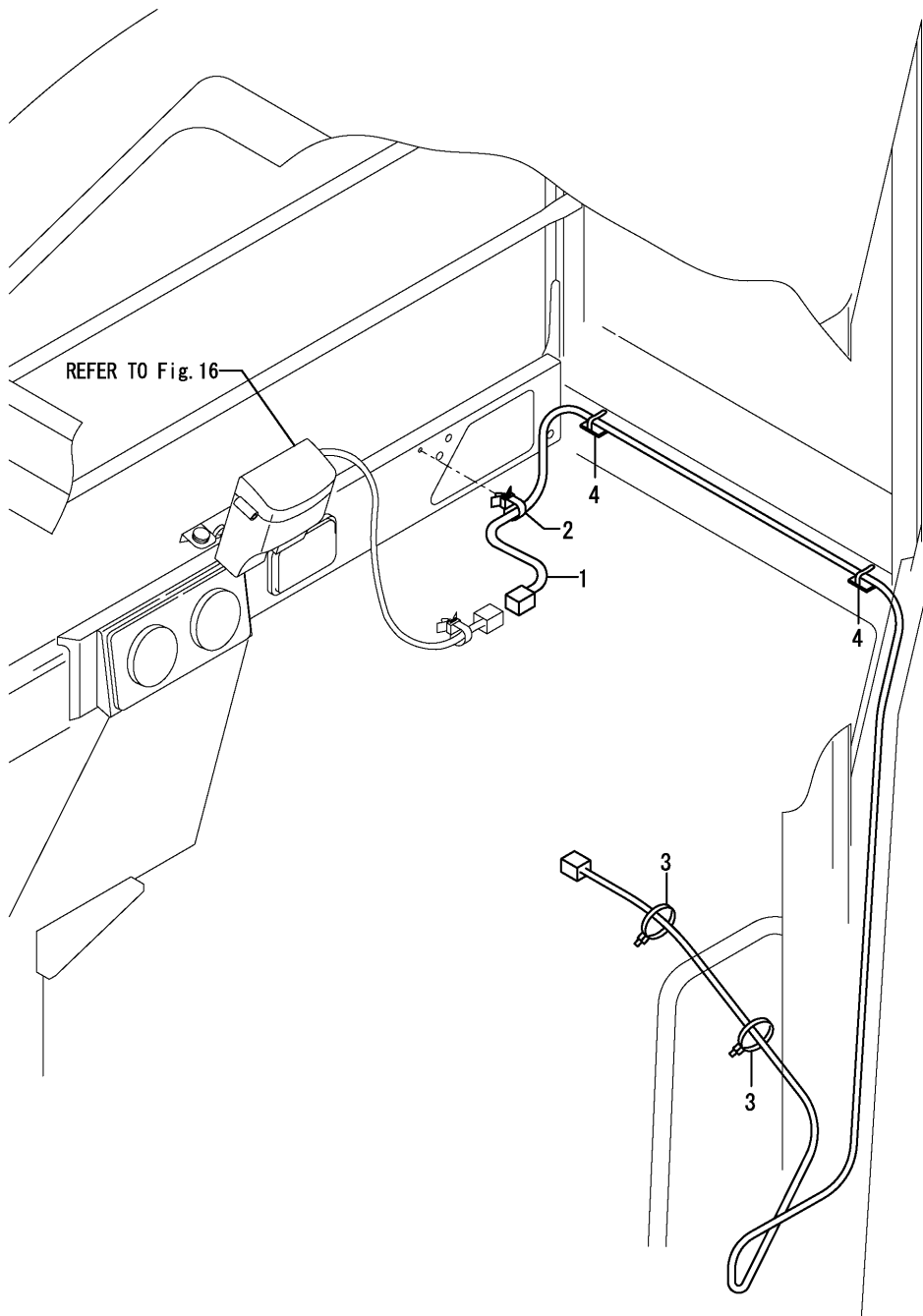
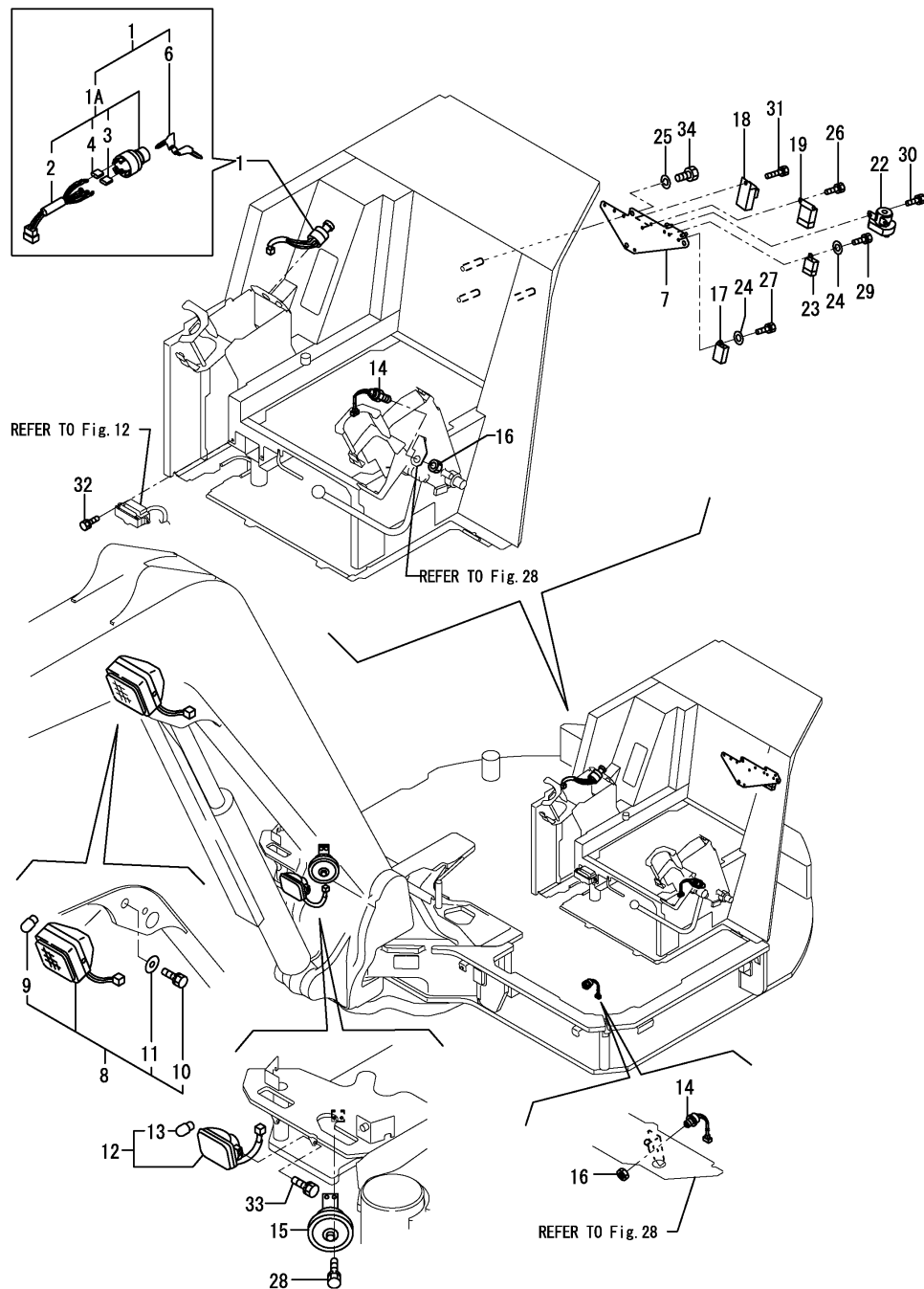
[illegible]

Fig.14. ELECTRIC PART(WIRING : QUICK COUPLER)



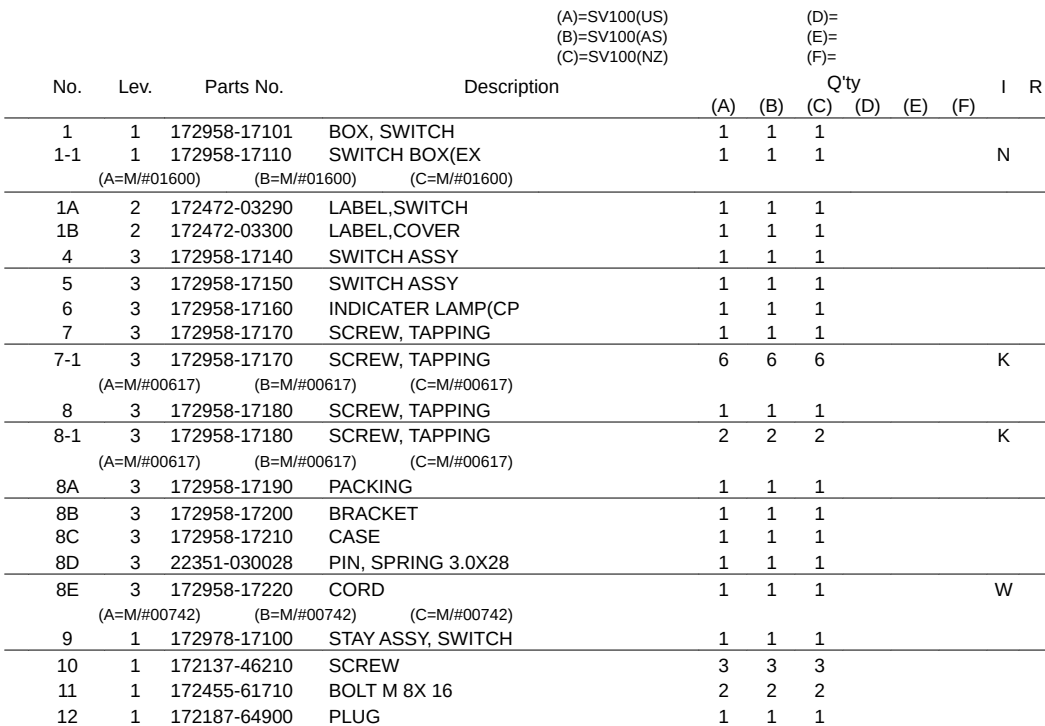
No.	Lev.	Parts No.	Description	(A)=SV100(US)	(B)=SV100(AS)	(C)=SV100(NZ)	(D)=	(E)=	(F)=	I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172978-16501	HARNES, QUICK HITCH	1	1	1					
2	1	172458-17880	BAND	2	2	2					
3	1	933152-09280	BAND 170	2	2	2					
4	1	933169-15231	STEP	2	2	2					

Fig.15. ELECTRIC PART(EQUIPMENT)



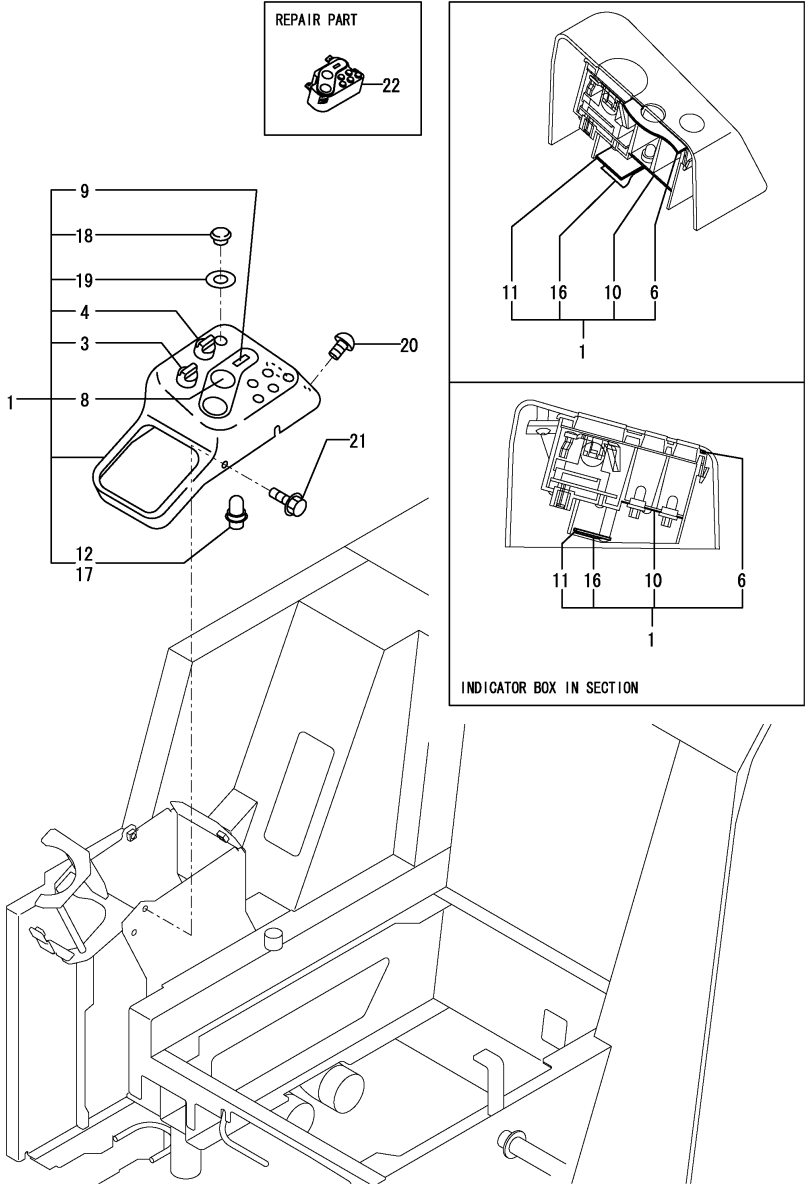
No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172187-17100	SWITCH ASSY, STARTER	1	1	1				
1A	2	172A47-17210	CYLINDER ASSY, KEY	1	1	1				W
		(A=M/#XXXXX)	(B=M/#XXXXX)	(C=M/#XXXXX)						
2	3	172187-17070	CORD ASSY	1	1	1				
3	3	172187-17080	COVER	3	3	3				
4	3	172187-17090	COVER	2	2	2				
6	2	933110-00301	KEY ASSY	1	1	1				
7	1	172A21-17110	BRACKET ASSY	1	1	1				
7-1	1	172A21-17111	BRACKET ASSY	1	1	1				N
		(A=M/#01719)	(B=M/#01719)	(C=M/#01719)						
8	1	172162-17400	LAMP COMP.,WORKING	1	1	1				
9	2	172141-17211	BULB	1	1	1				
10	2	26013-080202	BOLT, M8X 20	2	2	2				
11	2	22157-080000	WASHER, 8	2	2	2				
12	1	172162-17410	LAMP ASSY, HEADLIGHT	1	1	1				
13	2	29220-788200	BULB, 12V 25W	1	1	1				
14	1	194464-52190	SWITCH, SAFETY START	2	2	2				
15	1	194151-57100	HORN	1	1	1				
16	1	26776-180002	NUT, LOCK M18	2	2	2				
17	1	119247-77100	RELAY, SAFETY	1	1	1				
18	1	119802-77200	RELAY, SAFETY	1	1	1				
19	1	119650-77910	RELAY ASSY, GLOW	1	1	1				
22	1	124612-77910	SWITCH	1	1	1				
23	1	129211-77920	TIMER	1	1	1				
24	1	22137-060000	WASHER, 6	2	2	2				
25	1	22217-100000	WASHER, SPRING 10	3	3	3				
26	1	26013-060122	BOLT, M6X 12	2	2	2				
27	1	26013-060122	BOLT, M6X 12	1	1	1				
28	1	26013-060162	BOLT, M6X 16	2	2	2				
29	1	26013-060162	BOLT, M6X 16	1	1	1				
30	1	26013-060162	BOLT, M6X 16	2	2	2				
31	1	26013-060202	BOLT, M6X 20	1	1	1				
32	1	26013-060202	BOLT, M6X 20	2	2	2				
33	1	26013-080162	BOLT, M8X 16	2	2	2				
34	1	26116-100162	BOLT, M10X 16 PLATED	3	3	3				

Fig.16. ELECTRIC PART(SWITCH BOX : QUICK COUPLER)



(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

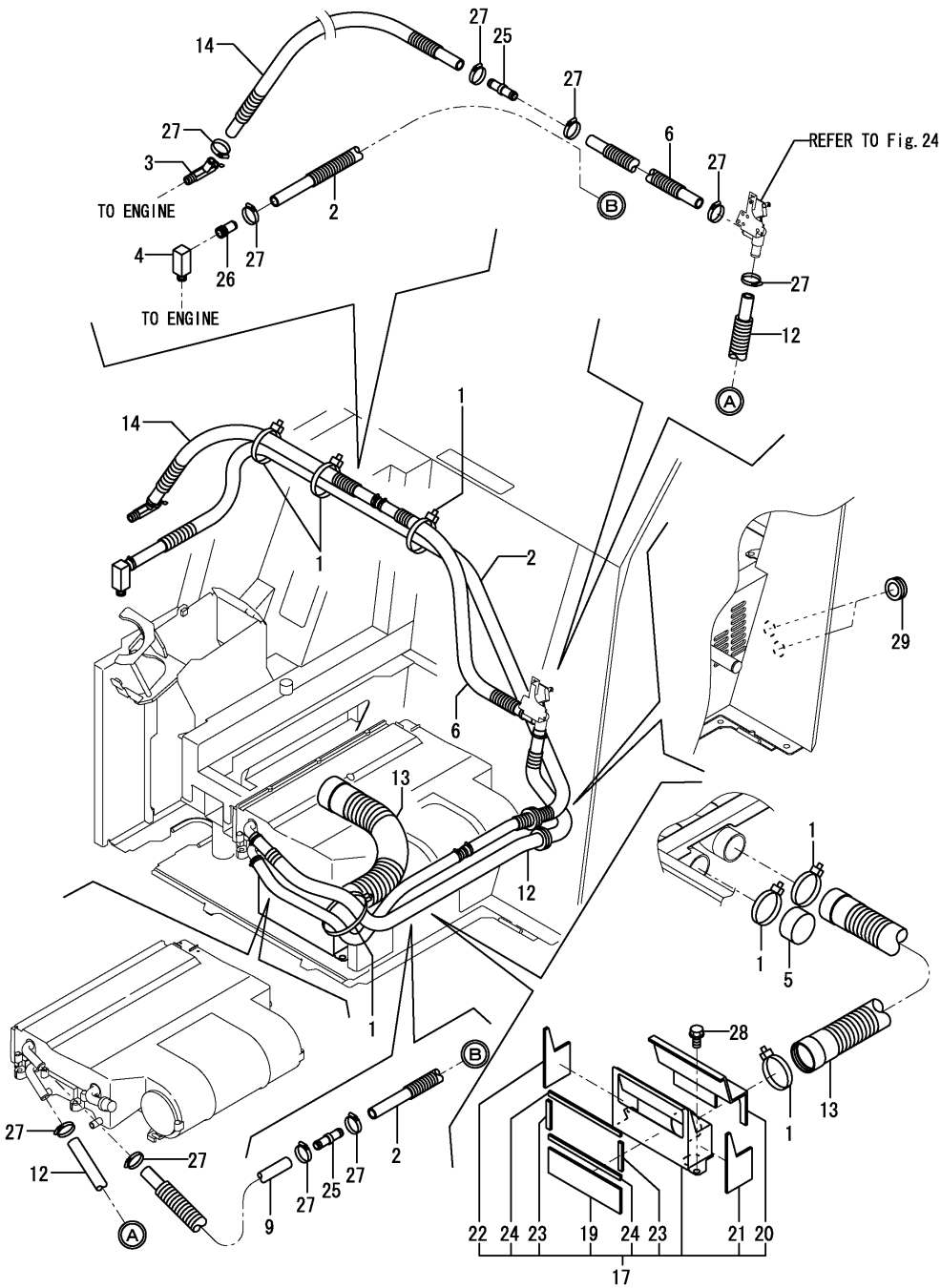
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172478-17351	INDICATOR BOX(A/C	1	1	1					1
3	2	172187-17280	SWITCH ASSY, LIGHT	1	1	1					
4	2	172472-17300	SWITCH ASSY, WASHER	1	1	1					
6	2	172187-17320	PACKING	1	1	1					
8	2	172187-17341	GAUGE ASSY	1	1	1					
9	2	172187-17350	METER ASSY, HOUR	1	1	1					
10	2	172187-17360	PRINT,CIRCUIT	1	1	1					
11	2	172187-17371	CIRCUIT ASSY	1	1	1					
12	2	172187-17380	BULB	4	4	4					
16	2	172187-17470	PLATE	1	1	1					
17	2	172187-17480	BULB	2	2	2					
18	2	172187-17560	CAP	1	1	1					
19	2	172187-17570	GASKET	1	1	1					
20	1	172458-46720	BOLT 8X20	2	2	2					
20-1	1	172519-63240	BOLT	2	2	2					N
		(A=M/#01663) (B=M/#01663) (C=M/#01663)									
21	1	172519-63240	BOLT	2	2	2					
22	1	172A77-17500	MONITOR ASSY	1	1	1					W 2
		(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)									

Remarks
(1)HOUR METER = ANALOG TYPE.
ONLY THE MONITOR PORT COPIES IN
REF.NO.22.
(2)HOUR METER = L.C.D. TYPE.

Fig.20. HEATER

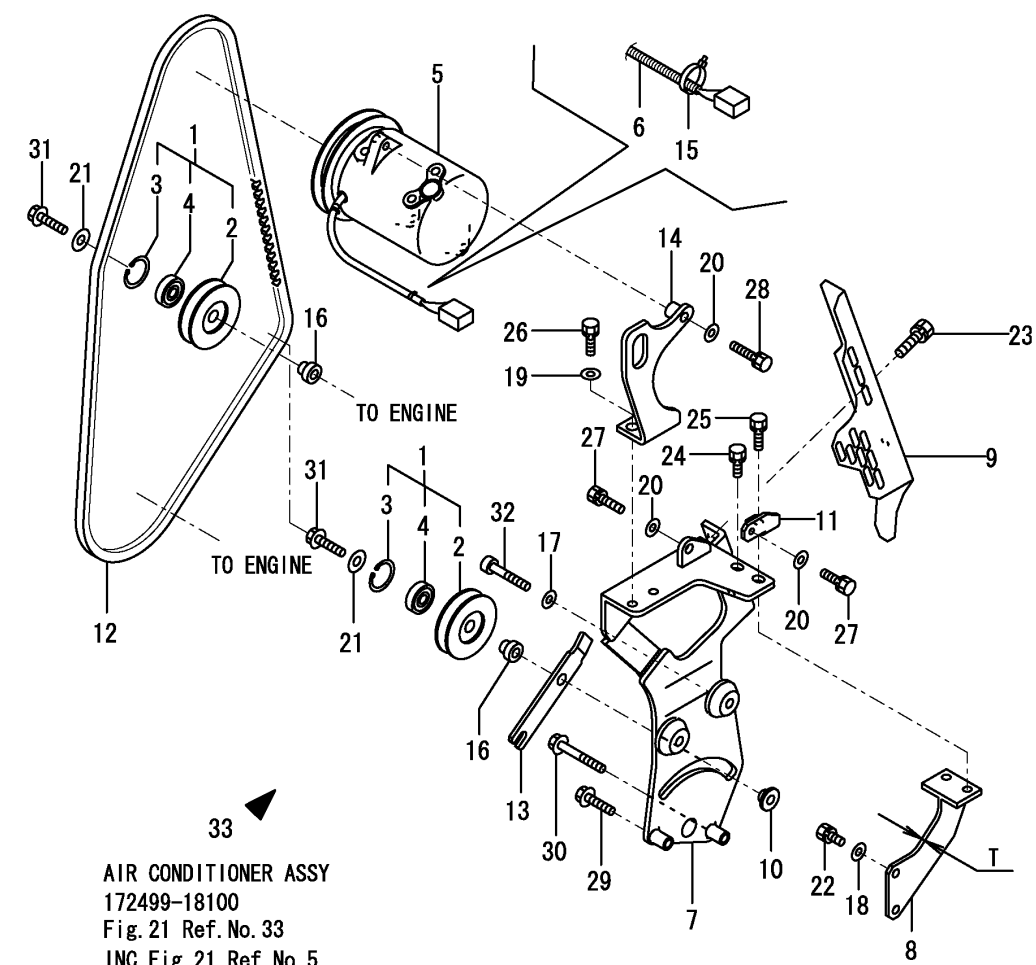


(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172126-11510	BAND 300	7	7	7					
2	1	172499-17600	HOSE ASSY, HEATER	1	1	1					
3	1	172425-17630	VALVE ASSY, HEATER	1	1	1					
4	1	172499-17650	ELBOW	1	1	1					
5	1	172122-17730	COVER, DEFROSTER	1	1	1					
6	1	172455-17780	HOSE ASSY, HEATER	1	1	1					
9	1	172455-17790	HOSE ASSY, HEATER	1	1	1					
12	1	172499-17800	HOSE ASSY, HEATER	1	1	1					
13	1	172499-17850	HOSE ASSY	1	1	1					
14	1	172455-17860	HOSE ASSY, HEATER	1	1	1					
17	1	172499-17900	DUCT ASSY	1	1	1					
19	2	172499-17950	SHEET, INSULATOR	1	1	1					
20	2	172499-17960	SHEET, INSULATOR	1	1	1					
21	2	172499-17970	SHEET, INSULATOR	1	1	1					
22	2	172499-17980	SHEET, INSULATOR	1	1	1					
23	2	172455-64110	SEAL, HEATER	2	2	2					
24	2	172455-64130	SEAL, HEATER	2	2	2					
25	1	172455-17930	JOINT, HOSE	2	2	2					
26	1	129122-44480	JOINT	1	1	1					
27	1	23001-022000	CLAMP, HOSE 22	10	10	10					
28	1	26013-100202	BOLT, M10X 20	2	2	2					
29	1	933171-15680	GROMMET	2	2	2					

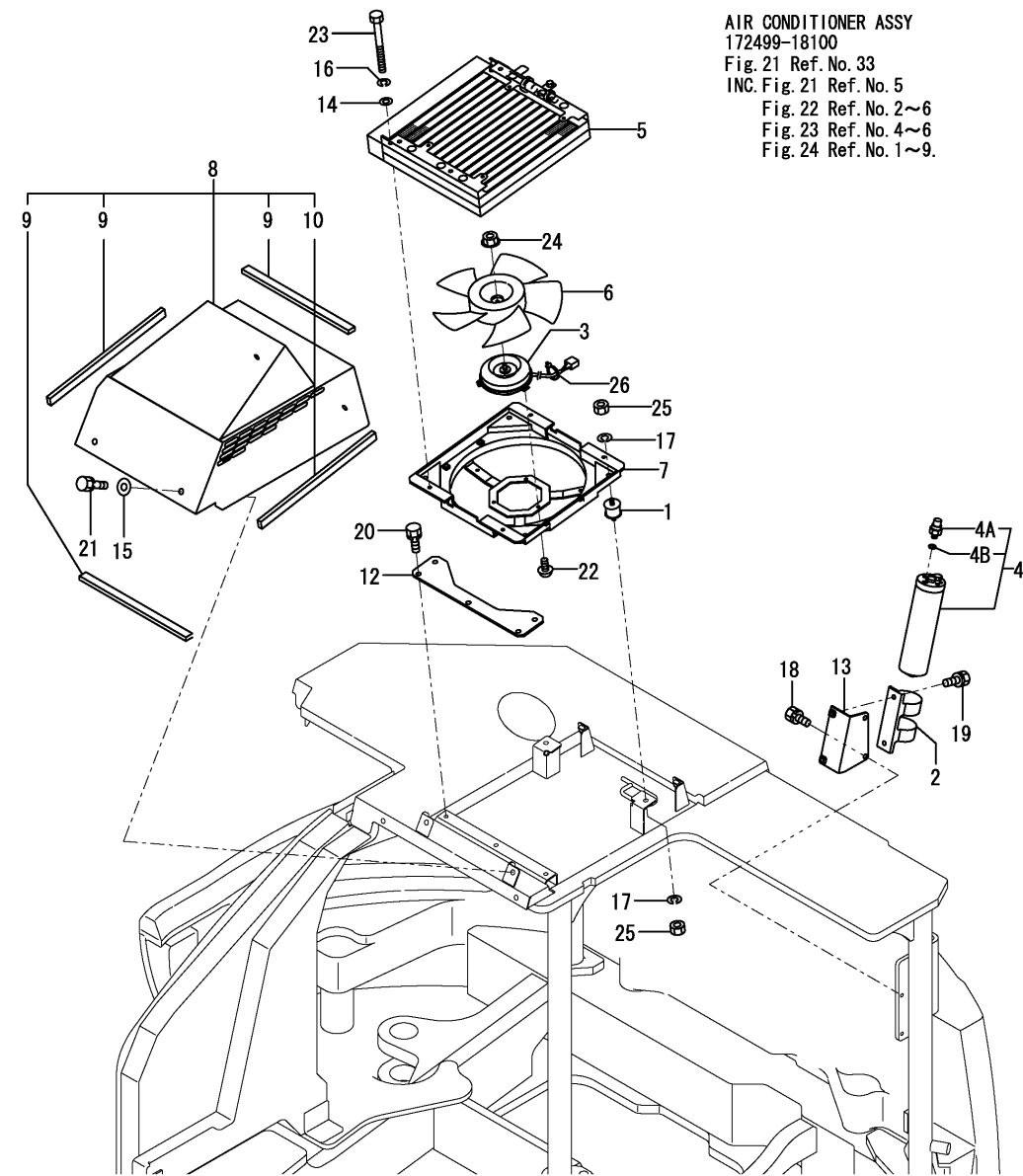
Fig.21. AIR CONDITIONER(ENGINE RELATED)



Remarks
(1)NOT ILLUSTRATED.
INC FIG.22 REF.NO.5
FIG.23 REF.NO.2 - 6
FIG.24 REF.NO.4 - 6
FIG.25 REF.NO.1 - 9
(2)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.22-1.
REF.NO.8 T=6MM,NO.8-1 & 8-2 T=9MM.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-11100	PULLEY ASSY, TENSION	2	2	2					
2	2	172187-11121	PULLEY, TENSION	2	2	2					
3	2	22252-000350	RING, 35	2	2	2					
4	2	24104-062020	BEARING, 6202UUC3	2	2	2					
5	1	172445-18201	COMPRESSOR	1	1	1					
6	1	172478-18210	TUBE, CORRUGATED	1	1	1					
7	1	172187-18301	BRACKET ASSY, A	1	1	1					
7-1	1	172A21-18350	BRACKET A ASSY,ID	1	1	1					N
		(A=M/#01663) (B=M/#01663) (C=M/#01663)									
8	1	172187-18340	BRACKET (B)	1	1	1					
8-1	1	172187-18341	BRACKET ASSY, B	1	1	1					F 2
		(A=M/#01571) (B=M/#01571) (C=M/#01571)									
8-2	1	172187-18342	BRACKET ASSY, B	1	1	1					N
		(A=M/#01663) (B=M/#01663) (C=M/#01663)									
9	1	172187-18402	GUARD ASSY, BELT	1	1	1					
10	1	172187-18410	NUT, PULLEY	1	1	1					
11	1	172187-18420	BRACKET	1	1	1					
12	1	172187-18451	V-BELT	1	1	1					
13	1	172187-18500	BAR, ADJUST	1	1	1					
14	1	172455-18560	BRACKET, COMP.	1	1	1					
15	1	1A1380-55310	CLAMP, WIRE	2	2	2					
16	1	129466-96240	SPACER	2	2	2					
17	1	22137-080000	WASHER, 8	2	2	2					
18	1	22137-080000	WASHER, 8	2	2	2					
19	1	22137-080000	WASHER, 8	2	2	2					
20	1	22137-080000	WASHER, 8	3	3	3					
21	1	22137-100000	WASHER, 10	2	2	2					
22	1	26013-080162	BOLT, M8X 16	2	2	2					
22-1	1	26013-080202	BOLT, M8X 20	2	2	2					S
		(A=M/#01571) (B=M/#01571) (C=M/#01571)									
23	1	26013-080162	BOLT, M8X 16	2	2	2					
24	1	26013-080162	BOLT, M8X 16	1	1	1					
25	1	26013-080252	BOLT, M8X 25	1	1	1					
26	1	26013-080252	BOLT, M8X 25	2	2	2					
27	1	26013-080252	BOLT, M8X 25	2	2	2					
28	1	26013-080352	BOLT, M8X 35	1	1	1					
29	1	26106-080352	BOLT, M8X 35 PLATED	1	1	1					Z
		(A=M/#01663) (B=M/#01663) (C=M/#01663)									
30	1	26106-080602	BOLT, M8X 60 PLATED	1	1	1					
31	1	26106-100352	BOLT, M10X 35 PLATED	2	2	2					
32	1	26450-080502	BOLT, M8X 50	2	2	2					
33	1	172499-18100	CONDITIONER ASSY,AIR	1	1	1					1

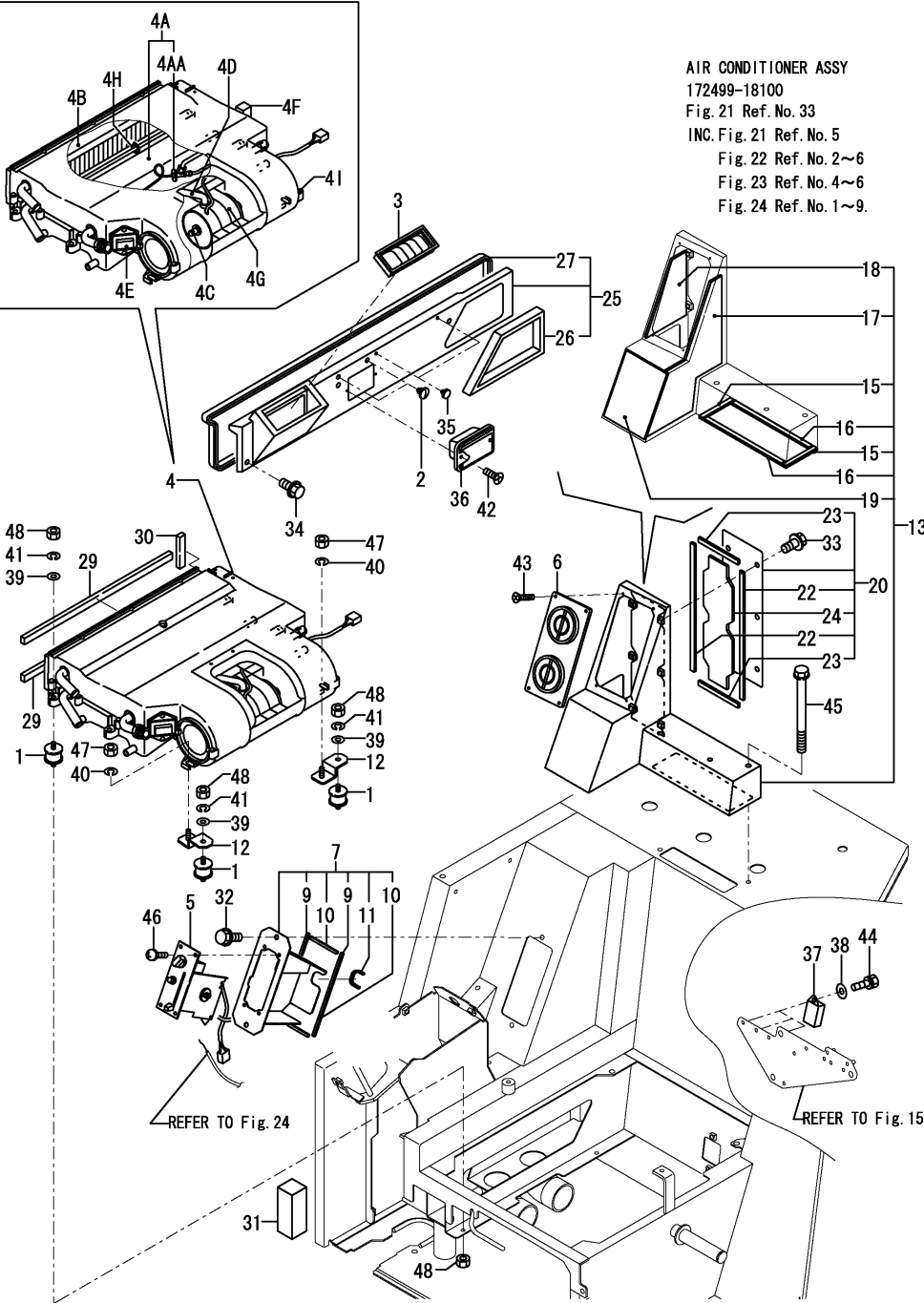
Fig.22. AIR CONDITIONER(CONDENSER RELATED)



AIR CONDITIONER ASSY
172499-18100
Fig. 21 Ref. No. 33
INC. Fig. 21 Ref. No. 5
Fig. 22 Ref. No. 2~6
Fig. 23 Ref. No. 4~6
Fig. 24 Ref. No. 1~9.

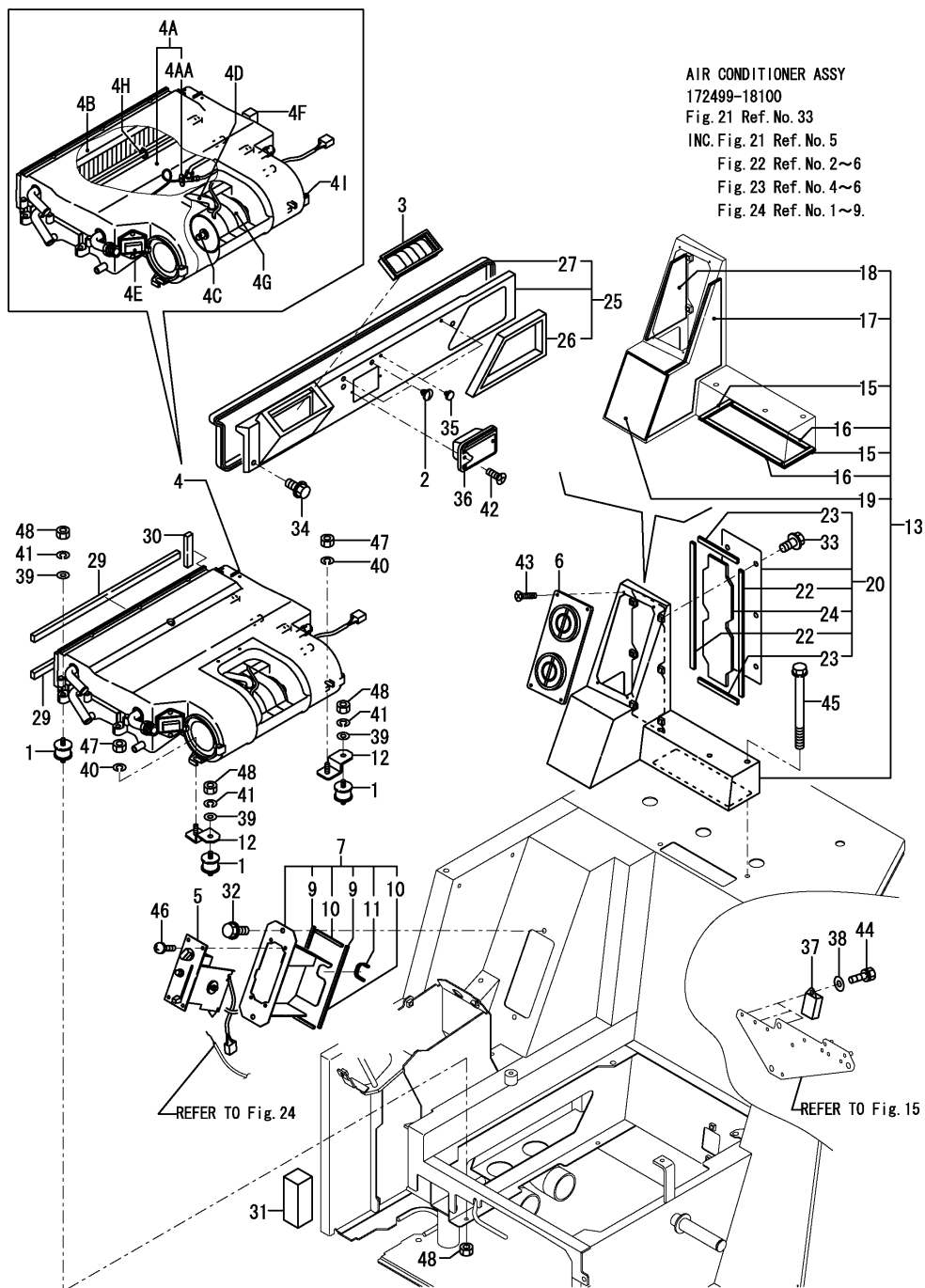
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172122-13310	MOUNT, RADIATOR	4	4	4					
2	1	172162-18040	BRACKET	1	1	1					
3	1	172164-18080	MOTOR	1	1	1					
4	1	172187-18110	DRIER ASSY, RECEIVER	1	1	1					
4A	2	198146-87120	SWITCH, PRESSURE	1	1	1					W
(A=M/#00949) (B=M/#00949) (C=M/#00949)											
4B	2	198083-87570	O-RING	1	1	1					W
(A=M/#00949) (B=M/#00949) (C=M/#00949)											
5	1	172164-18780	CONDENSER	1	1	1					
6	1	172164-18790	FAN	1	1	1					
7	1	172455-18290	COVER ASSY, FAN	1	1	1					
8	1	172455-18332-1	COVER ASSY	1	1	1					
8-1	1	172455-18332-2	COVER ASSY	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
9	2	172455-18340	SEAL	3	3	3					
10	2	172455-18350	SEAL	1	1	1					
12	1	172455-18500	PLATE, COND.	1	1	1					
13	1	172455-18940	BRACKET, R/D	1	1	1					
14	1	22137-060000	WASHER, 6	4	4	4					
15	1	22137-100000	WASHER, 10	4	4	4					
16	1	22217-060000	WASHER, SPRING 6	4	4	4					
17	1	22217-080000	WASHER, SPRING 8	8	8	8					
18	1	26013-080122	BOLT, M8X 12	2	2	2					
19	1	26013-080202	BOLT, M8X 20	2	2	2					
20	1	26013-080202	BOLT, M8X 20	3	3	3					
21	1	26013-100202	BOLT, M10X 20	4	4	4					
22	1	26023-050122	SCREW, M5X12	3	3	3					
23	1	26116-060602	BOLT, M6X 60 PLATED	4	4	4					
24	1	26367-050002	NUT, M5	1	1	1					
25	1	26716-080002	NUT, M8	8	8	8					
26	1	933152-09280	BAND 170	2	2	2					

Fig.23. AIR CONDITIONER(CABIN RELATED)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172124-13500	MOUNT, RADIATOR	4	4	4					
2	1	172444-17660	CLIP, TREE	2	2	2					
3	1	172458-17700	GRILLE	1	1	1					
4	1	172455-18120	CONDITIONER, AIR	1	1	1					
4A	2	172455-18010	EVAPORATOR ASSY	1	1	1					W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
4AA	3	172455-18080	VALVE,EXPANSION	1	1	1					W
(A=MXXXXX) (B=MXXXXX) (C=MXXXXX)											
4B	2	172455-18020	CORE ASSY, HEATER	1	1	1					W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
4C	2	172455-18030	FAN MOTOR	1	1	1					W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
4D	2	172455-18040	HOSE, AIR	1	1	1					W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
4E	2	172455-18050	RESISTOR	1	1	1					W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
4F	2	172455-18060	THERMOSTAT	1	1	1					W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
4G	2	172455-18070	ISOLATOR	1	1	1					W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
4H	2	198244-87040	CLIP	1	1	1					W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
4I	2	198244-88040	SCREW, TAPPING M4X16	16	16	16					W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
5	1	172455-18140	SWITCH, CONTROL	1	1	1					
6	1	197821-88070	GRILLE	1	1	1					
7	1	172499-18340	COVER ASSY	1	1	1					
7-1	1	172499-18340-1	COVER ASSY	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
9	2	172499-18400	SEAL, COVER	2	2	2					
10	2	172499-18410	SEAL, COVER	2	2	2					
11	2	172458-18850	TRIM	1	1	1					
11-1	2	172175-65641	TRIM	1	1	1					N
(A=M/#01663) (B=M/#01663) (C=M/#01663)											
12	1	172455-18520	BRACKET, A/U	2	2	2					
13	1	172499-18600	DUCT ASSY	1	1	1					
13-1	1	172499-18600-1	DUCT ASSY	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
15	2	172499-18700	SEAL, DUCT	2	2	2					
16	2	172499-18710	SEAL, DUCT	2	2	2					
17	2	172499-18720	SHEET, INSULATOR	1	1	1					
18	2	172499-18730	SHEET, INSULATOR	1	1	1					
19	2	172499-18740	SHEET, INSULATOR	1	1	1					
20	1	172499-18750	COVER ASSY, DUCT	1	1	1					
20-1	1	172499-18750-1	COVER ASSY, DUCT	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
22	2	172499-18770	SEAL, DUCT	2	2	2					
23	2	172499-18780	SEAL, DUCT	2	2	2					
24	2	172499-18790	SHEET, INSULATOR	1	1	1					
25	1	172499-18800	DUCT ASSY, CABIN	1	1	1					
25-1	1	172499-18800-1	DUCT ASSY, CABIN	1	1	1					S

Fig.23. AIR CONDITIONER(CABIN RELATED)

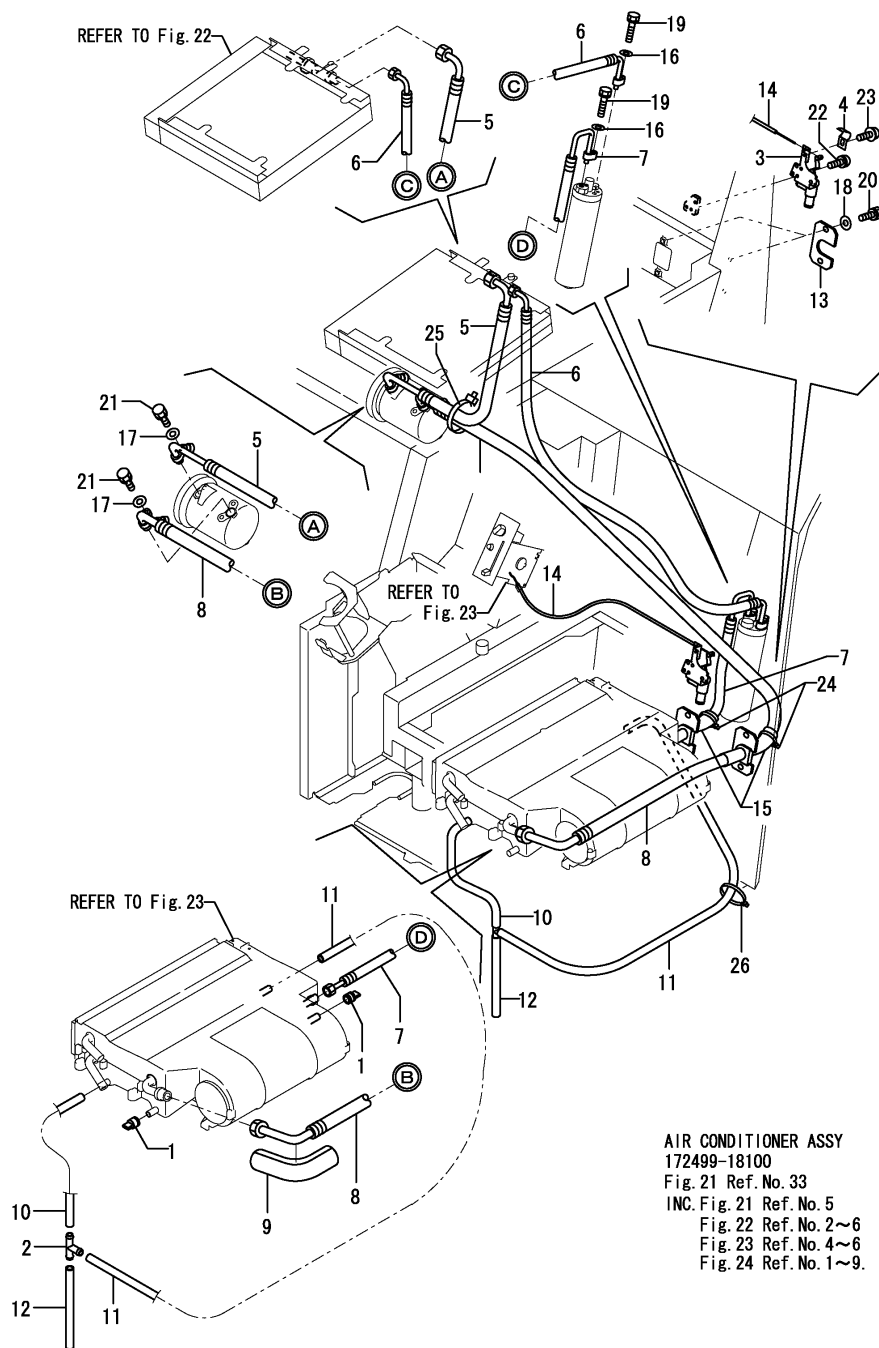


(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
26	2	172455-18811	SEAL, DUCT	1	1	1					
27	2	172455-18820	SEAL, DUCT	1	1	1					
29	1	172455-18860	SEAL	2	2	2					
30	1	172455-18870	SEAL	1	1	1					
31	1	172499-18940	SEAL, SPONGE	1	1	1					
32	1	172519-63240	BOLT	2	2	2					
33	1	172519-63240	BOLT	6	6	6					
33-1	1	172455-61710	BOLT M 8X 16	6	6	6					N
		(A=M/#00699)	(B=M/#00699)	(C=M/#00699)							
34	1	172165-66980	BOLT	4	4	4					
35	1	172176-67790	PLUG	2	2	2					
36	1	172478-68900	ASHTRAY	1	1	1					
37	1	119247-77100	RELAY, SAFETY	3	3	3					
38	1	22137-060000	WASHER, 6	3	3	3					
39	1	22137-080000	WASHER, 8	4	4	4					
40	1	22217-080000	WASHER, SPRING 8	2	2	2					
41	1	22217-080000	WASHER, SPRING 8	4	4	4					
42	1	22867-400100	SCREW, 4X10	2	2	2					
43	1	22869-400160	SCREW, 4X16	4	4	4					
44	1	26013-060122	BOLT, M6X 12	3	3	3					
45	1	26013-080902	BOLT, M8X 90	2	2	2					
46	1	26559-050202	SCREW, M5X20	4	4	4					
47	1	26712-080002	NUT, M8	2	2	2					
47-1	1	26716-080002	NUT, M8	2	2	2					N
		(A=M/#00778)	(B=M/#00778)	(C=M/#00778)							
48	1	26712-080002	NUT, M8	8	8	8					
48-1	1	26716-080002	NUT, M8	8	8	8					N
		(A=M/#00778)	(B=M/#00778)	(C=M/#00778)							

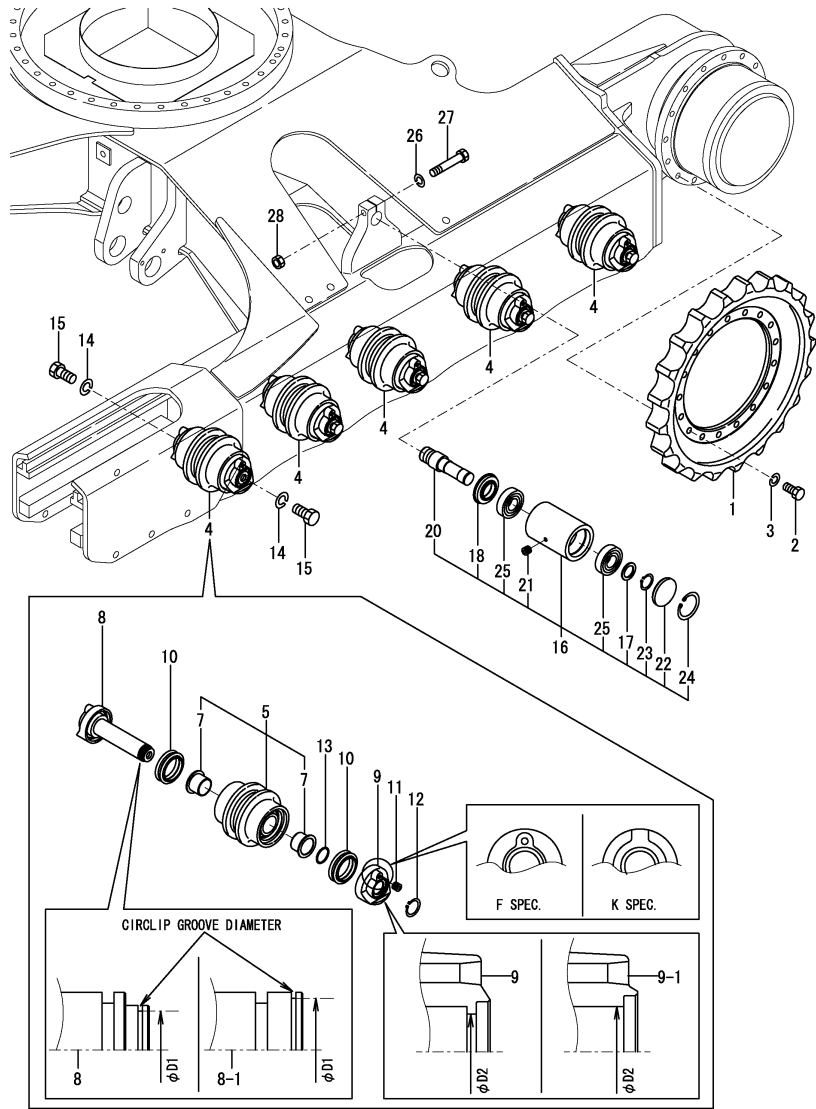
Fig.24. AIR CONDITIONER(PIPING)



AIR CONDITIONER ASSY
172499-18100
Fig. 21 Ref. No. 33
INC. Fig. 21 Ref. No. 5
Fig. 22 Ref. No. 2~6
Fig. 23 Ref. No. 4~6
Fig. 24 Ref. No. 1~9.

No.	Lev.	Parts No.	Description	Q'ty			I R		
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	172162-18070	PLUG, DRAIN	2	2	2			
2	1	172165-18080	CONNECTOR	1	1	1			
3	1	172455-18160	VALVE, HOT WATER	1	1	1			
4	1	172455-18170	CLAMP, WIRE	1	1	1			
5	1	172455-18180	HOSE	1	1	1			
6	1	172455-18190	HOSE	1	1	1			
7	1	172499-18200	HOSE	1	1	1			
8	1	172455-18210	HOSE	1	1	1			
9	1	197821-88380	INSULATOR	1	1	1			
10	1	172455-18250	HOSE, DRAIN	1	1	1			
11	1	172455-18260	HOSE, DRAIN	1	1	1			
12	1	172455-18270	HOSE, DRAIN	1	1	1			
13	1	172455-18510	PLATE	2	2	2			
14	1	172455-18540	WIRE, VALVE	1	1	1			
15	1	172455-19210	SPONGE, HOSE	2	2	2			
16	1	22137-060000	WASHER, 6	2	2	2			
17	1	22137-080000	WASHER, 8	2	2	2			
18	1	22137-080000	WASHER, 8	4	4	4			
19	1	26013-060252	BOLT, M6X 25	2	2	2			
20	1	26013-080202	BOLT, M8X 20	4	4	4			
21	1	26013-080252	BOLT, M8X 25	2	2	2			
22	1	26022-050102	SCREW, M5X10	3	3	3			
23	1	26023-040082	SCREW, M4X 8	1	1	1			
24	1	933152-09280	BAND 170	2	2	2			
25	1	933152-09280	BAND 170	1	1	1			
26	1	933152-09280	BAND 170	1	1	1			

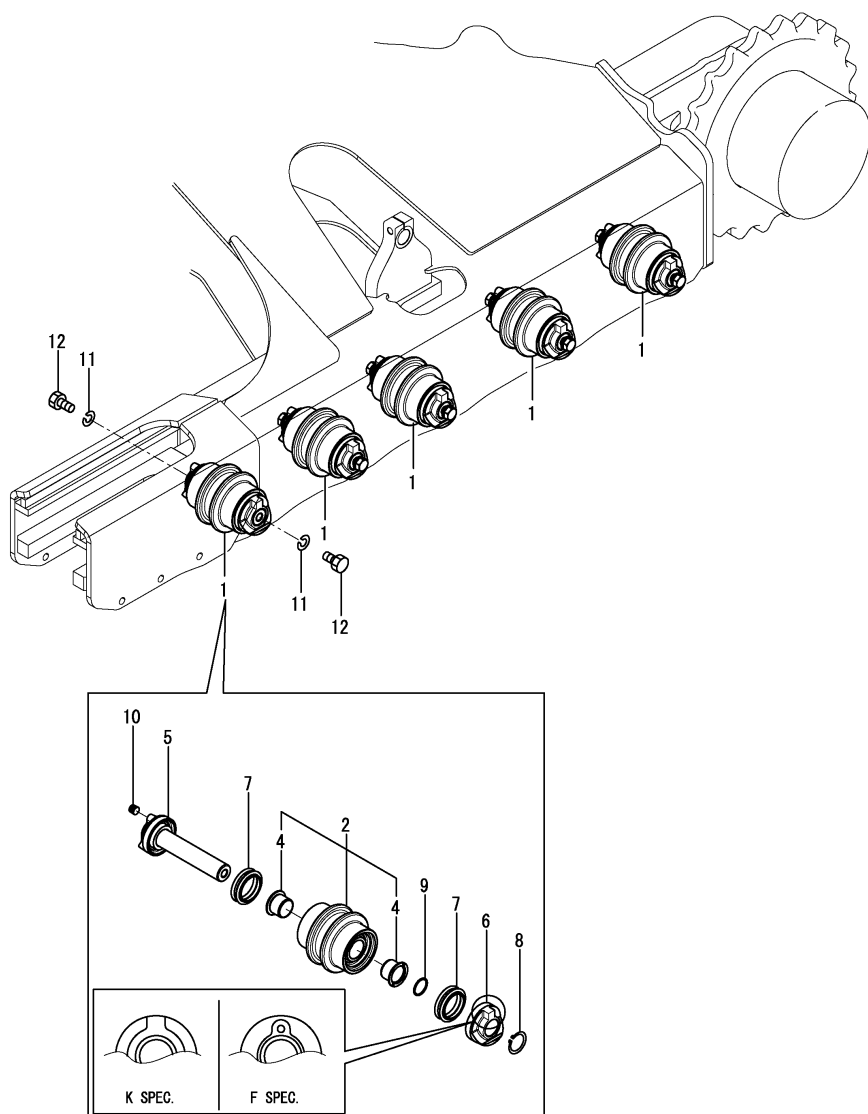
Fig.25. SPROCKET & ROLLER



Remarks
(1)CIRCLIP GROOVE DIAMETER
REF.NO.8 D1=37.3MM,
NO.8-1 D1=42.5MM.
(2)REF.NO.9 D2=39MM,NO.9-1 D2=45MM.
(3)Replacement with Fig.105(25A) No.1.
The inner parts are not compatible.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-29100	SPROCKET	2	2	2					
1-1	1	172499-29100-1	SPROCKET, 21	2	2	2				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
2	1	172460-73320	BOLT	30	30	30					
3	1	22217-160000	WASHER, SPRING 16	30	30	30					
4	1	172499-37300	ROLLER ASSY, LOWER	10	10	10					
4-1	1	172499-37300-2	ROLLER ASSY,LOWER(49	10	10	10				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
4-2	1	172499-37301	ROLLER ASSY	10	10	10				N	
		(A=M/#01571) (B=M/#01571) (C=M/#01571)									
4-3	1	172499-37301	ROLLER ASSY	10	10	10				Z	3
		(A=*2014.09) (B=*2014.09) (C=*2014.09)									
5	2	172499-37310	ROLLER ASSY	10	10	10					
7	3	172499-37360	BUSH	20	20	20					
8	2	172499-37330	SHAFT ASSY, ROLLER	10	10	10					1
8-1	2	172499-37331-1	ROLLER ASSY	10	10	10				S	1
		(A=M/#01571) (B=M/#01571) (C=M/#01571)									
9	2	172499-37370	COVER, SEAL	10	10	10					2
9-1	2	172499-37371	COVER, SEAL	10	10	10				S	2
		(A=M/#01571) (B=M/#01571) (C=M/#01571)									
10	2	172499-37380	SEAL, FLOATING	20	20	20					
11	2	194630-42120	PLUG, PT1/8	10	10	10					
12	2	22242-000400	RING, 40	10	10	10					
12-1	2	22242-000450	RING, 45	10	10	10				S	
		(A=M/#01571) (B=M/#01571) (C=M/#01571)									
13	2	24321-000400	O-RING, 1AG40.0	10	10	10					
14	1	22217-200000	WASHER, SPRING 20	20	20	20					
15	1	26116-200402	BOLT, M20X 40 PLATED	20	20	20					
15-1	1	26076-200409	BOLT, 10.920X 40	20	20	20				N	
		(A=M/#01726) (B=M/#01726) (C=M/#01726)									
16	1	172499-37500	ROLLER ASSY, CARRIER	2	2	2					
16-1	1	172499-37500-1	ROLLER ASSY, CARRIER	2	2	2				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
17	2	172730-31630	COLLAR	2	2	2					
18	2	172164-37120	SEAL, OIL	2	2	2					
20	2	172499-37520	SHAFT, ROLLER	2	2	2					
21	2	194630-42120	PLUG, PT1/8	2	2	2					
22	2	1T3681-86450	PLUG	2	2	2					
23	2	22242-000350	RING, 35	2	2	2					
24	2	22252-000800	RING, 80	2	2	2					
25	2	24101-063074	BEARING, BALL 6307	4	4	4					
26	1	22217-160000	WASHER, SPRING 16	2	2	2					
27	1	26116-160852	BOLT, M16X 85 PLATED	2	2	2					
28	1	26716-160002	NUT, M16	2	2	2					

Fig.105. (25A)TRACK ROLLER(K SPEC.)

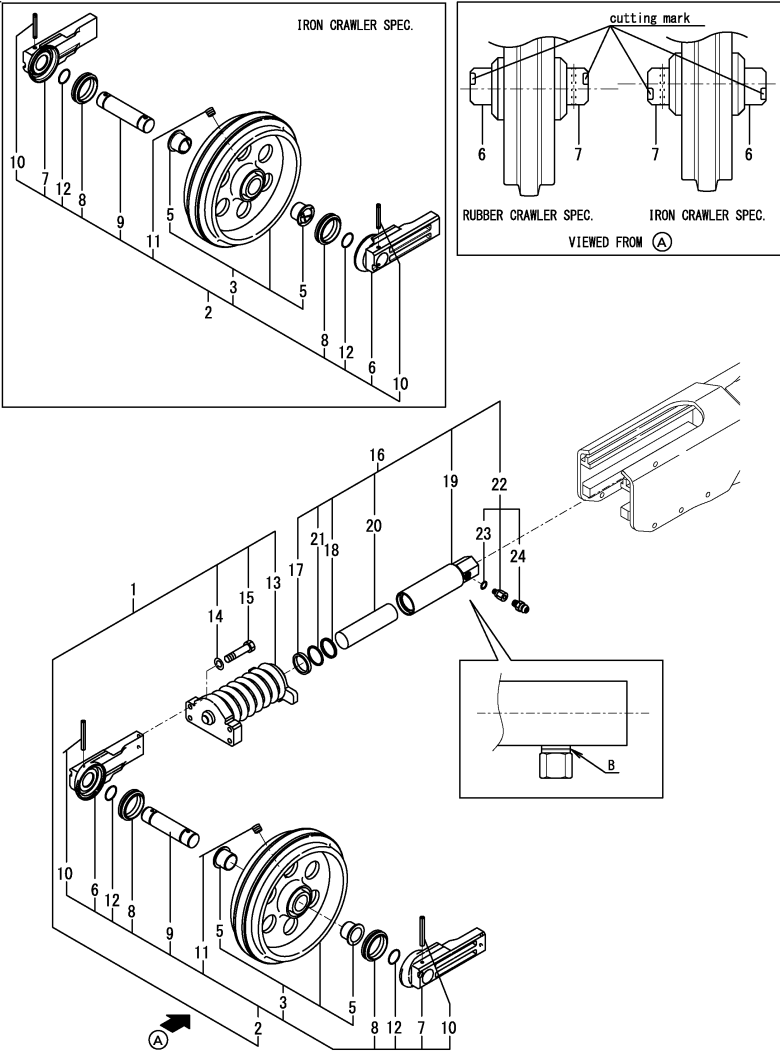


(1)Track roller(F spec.) are shown in Fig.25.
The inner parts are not compatible.

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172B12-37300	ROLLER ASSY, LOWER	10	10	10				W	1
		(A=*2014.09)	(B=*2014.09)	(C=*2014.09)							
2	2	172B12-37310	ROLLER ASSY, LOWER	10	10	10					
4	3	172B12-37330	BUSH	20	20	20					
5	2	172B12-37340	SHAFT ASSY	10	10	10					
6	2	172B12-37370	COVER, SEAL R	10	10	10					
7	2	172B12-37380	SEAL, FLOATING	20	20	20					
8	2	22242-000450	RING, 45	10	10	10					
9	2	24321-000400	O-RING, 1AG40.0	10	10	10					
10	2	933171-13691	PLUG	10	10	10					
11	1	22217-200000	WASHER, SPRING 20	20	20	20					
12	1	26076-200409	BOLT, 10.920X 40	20	20	20					

Fig.26. IDLER & ADJUST



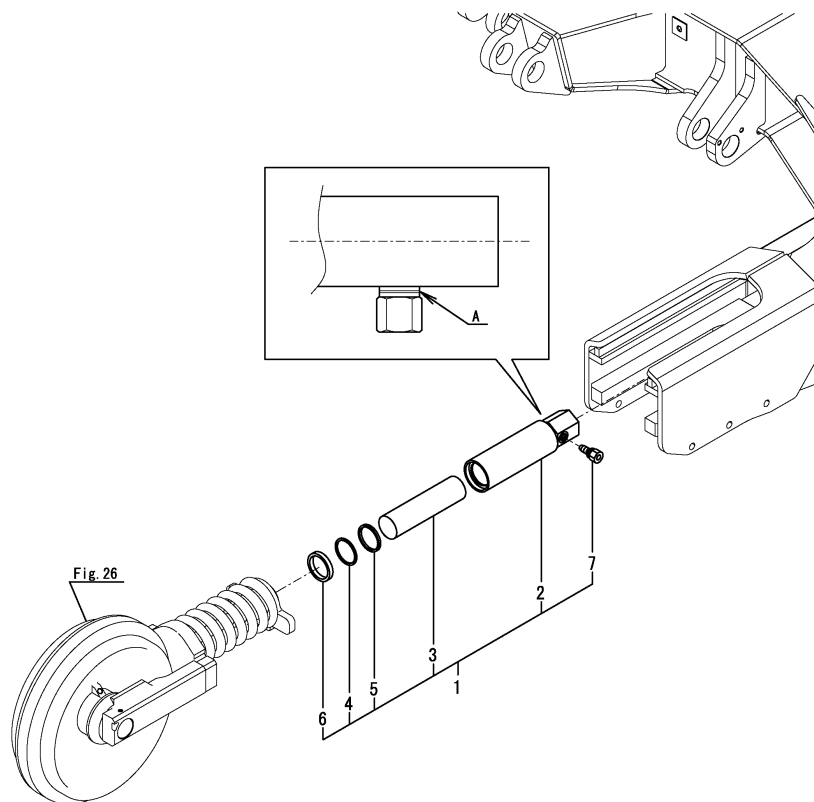
(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772499-37100	IDLER ASSY	2	2	2					
2	2	172499-37101	IDLER ASSY	2	2	2					1
2-1	2	172499-37101-1	IDLER ASSY	2	2	2				S	1
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
3	3	172499-37111	IDLER, 450	2	2	2					
5	4	172499-37131	BUSH	4	4	4					
6	3	172499-37142	COVER, IDLER SEAL	2	2	2					
7	3	172499-37152	COVER, IDLER SEAL	2	2	2					
8	3	172499-37161	SEAL, FLOATING	4	4	4					
9	3	172499-37172	SHAFT, IDLER	2	2	2					
10	3	172499-37180	PIN, SPRING	4	4	4					
11	3	23876-020000	PLUG, R02	2	2	2					
12	3	24311-000490	O-RING, 1AP49.0	4	4	4					
13	2	172499-37700	ADJUSTER ASSY	2	2	2					
13-1	2	172499-37700-1	ADJUSTER ASSY	2	2	2					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
14	2	22217-160000	WASHER, SPRING 16	8	8	8					
15	2	26116-160702	BOLT M16X 70 PLATED	8	8	8					
16	1	172499-37750	CYLINDER ASSY	2	2	2					
16-1	1	172499-37750-1	CYLINDER ASSY	2	2	2					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
16-2	1	172499-37750-1	CYLINDER ASSY	2	2	2					Z 2
(A=*2016.05) (B=*2016.05) (C=*2016.05)											
17	2	172020-10390	SEAL, DUST	2	2	2					
18	2	172020-10400	SEAL	2	2	2					
18-1	2	172020-10401	SEAL	2	2	2					R
(A=M/#00699) (B=M/#00699) (C=M/#00699)											
19	2	172499-37760	TUBE ASSY, ADJUST	2	2	2					
20	2	172499-37790	PISTON	2	2	2					
21	2	172499-37800	RING, BUCK UP	2	2	2					
22	2	172122-37844	VALVE ASSY, NIPPLE	2	2	2					
23	3	24315-000140	O-RING, 1BP14.0	2	2	2					
24	3	24761-020000	NIPPLE, GREASE PT1/8	2	2	2					

Remarks
* B : Y specifications have a slit for the identification.
S specifications do not have a slit for the identification.
S specifications are shown in Fig.106(26A).
(1)This part is used both rubber crawler & iron crawler.
When constructing Idler Assy, The direction of cutting mark of idler seal cover A & B is the opposite side concerning rubber crawler & iron crawler.
(2)Interchangeable by Fig.106(26A) No.1.
The inner parts are not compatible.

Fig.106. (26A)CRAWLER ADJUST(S SPEC.)

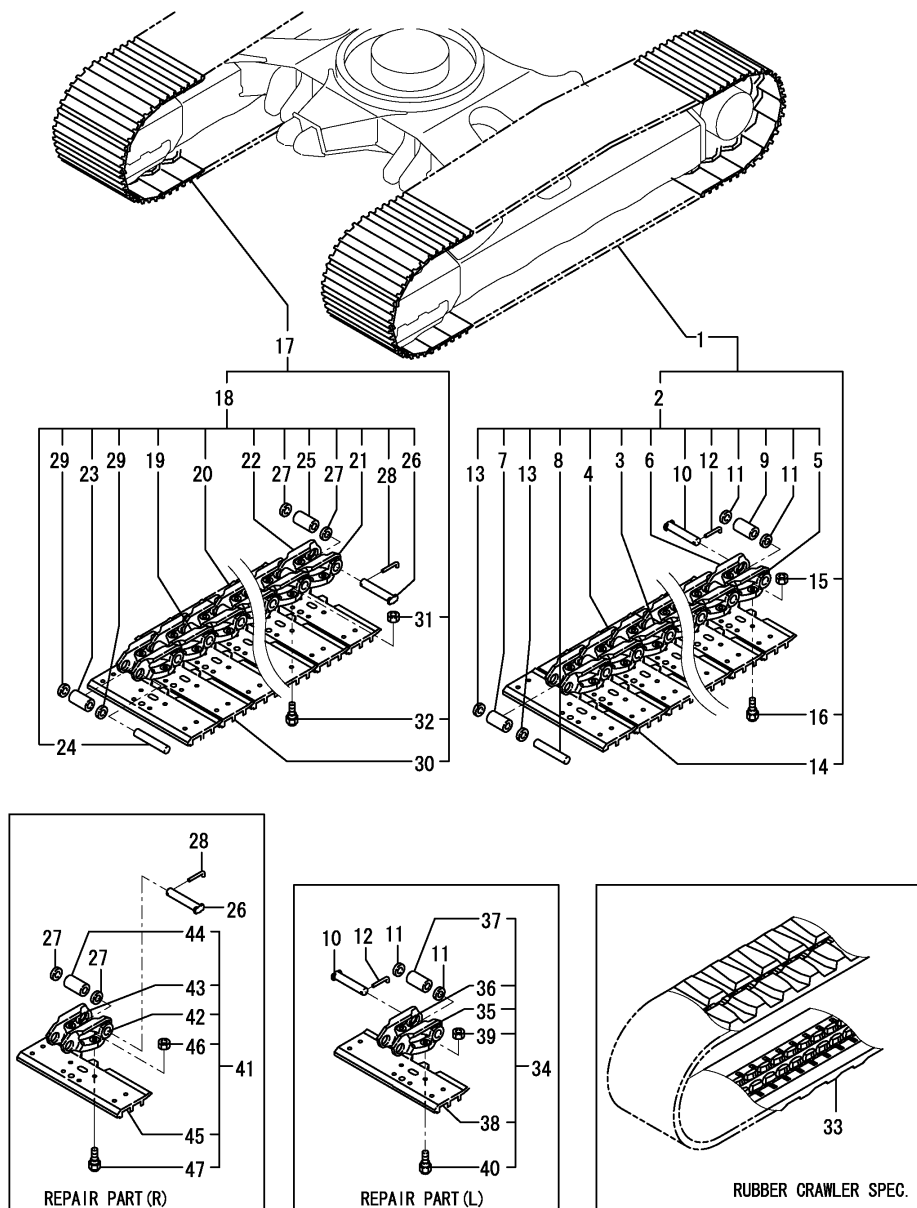


* A : Y specifications have a slit for the identification.
S specifications do not have a slit for the identification.
Y specifications are shown in Fig.26.
The inner parts are not compatible.

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

No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172B12-37750	CYLINDER ASSY, ADJUS	2	2	2				W
	(A=*2016.05)	(B=*2016.05)	(C=*2016.05)							
2	2	172B12-37760	TUBE ASSY,ADJUST	2	2	2				
3	2	172B12-37790	PISTON	2	2	2				
4	2	172B12-37800	RING, BACK UP	2	2	2				
5	2	172B12-37810	SEAL, ISI 65X75X6	2	2	2				
6	2	172B12-37820	SEAL, DUST65X75X11	2	2	2				
7	2	172B06-37951	NIPPLE, VALVE	2	2	2				

Fig.27. CRAWLER

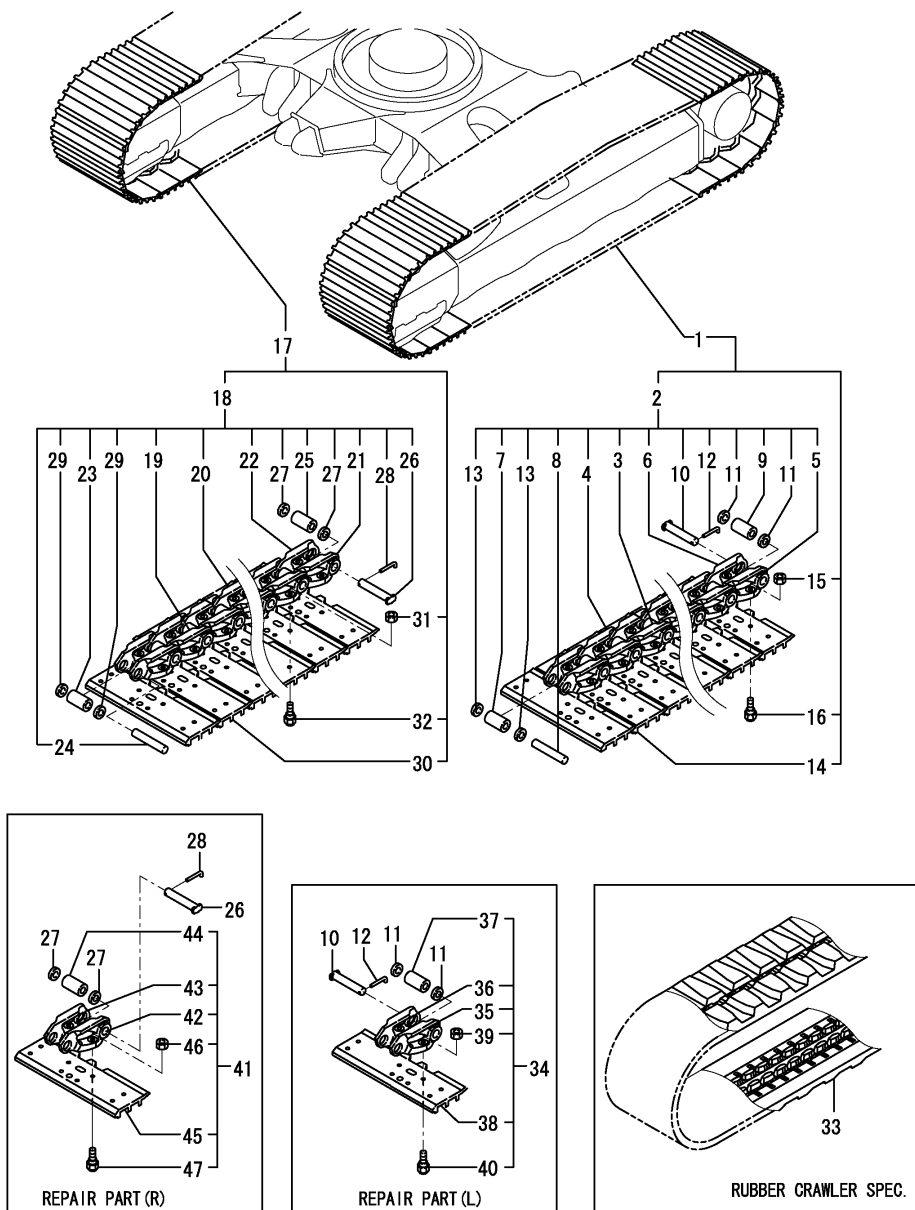


Remarks
(1)IRON CRAWLER SPEC.
(2)RUBBER CRAWLER SPEC.
(3)REPAIR PARTS.

				(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)				(D)= (E)= (F)=			
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172499-38100	SHOE ASSY, TRACK 475	1	1	1					1
1-1	1	172499-38100-1	SHOE ASSY, TRACK 475	1	1	1				S	1
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
2	2	172499-38120	LINK ASSY	1	1	1					
3	3	172499-38180	LINK, TRACK L	37	37	37					
4	3	172499-38190	LINK, TRACK R	37	37	37					
5	3	172499-38200	LINK, MASTER L	1	1	1					
6	3	172499-38210	LINK, MASTER R	1	1	1					
7	3	172499-38220	BUSH, TRUCK	37	37	37					
8	3	172499-38230	PIN, TRUCK	37	37	37					
9	3	172499-38240	BUSH, MASTER	1	1	1					
10	3	172499-38250	PIN,MASTER	1	1	1					
11	3	172499-38260	COLLAR	2	2	2					
12	3	172499-38270	PIN	1	1	1					
13	3	172499-38280	SEAL	74	74	74					
14	2	172499-38130	SHOE,TRUCK 475L (71)	38	38	38					
14-1	2	172499-38130-1	SHOE,TRUCK 475 L(49)	38	38	38				S	
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
15	2	172499-38160	NUT, SHOE	152	152	152					
16	2	172499-38170	BOLT,SHOE	152	152	152					
17	1	172499-38110	SHOE ASSY, TRACK 475	1	1	1					1
17-1	1	172499-38110-1	SHOE ASSY, TRACK 475	1	1	1				S	1
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
18	2	172499-38120	LINK ASSY	1	1	1					
19	3	172499-38180	LINK, TRACK L	37	37	37					
20	3	172499-38190	LINK, TRACK R	37	37	37					
21	3	172499-38200	LINK, MASTER L	1	1	1					
22	3	172499-38210	LINK, MASTER R	1	1	1					
23	3	172499-38220	BUSH, TRUCK	37	37	37					
24	3	172499-38230	PIN, TRUCK	37	37	37					
25	3	172499-38240	BUSH, MASTER	1	1	1					
26	3	172499-38250	PIN,MASTER	1	1	1					
27	3	172499-38260	COLLAR	2	2	2					
28	3	172499-38270	PIN	1	1	1					
29	3	172499-38280	SEAL	74	74	74					
30	2	172499-38140	SHOE,TRUCK 475R (71)	38	38	38					
30-1	2	172499-38140-1	SHOE ,TRUCK 475R(49)	38	38	38				S	
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
31	2	172499-38160	NUT, SHOE	152	152	152					
32	2	172499-38170	BOLT,SHOE	152	152	152					
33	1	172499-38600	CRAWLER, RUBBER 485	2	2	2					2
34	1	172499-38300	TRACK ASSY, MASTER	1	1	1					3
34-1	1	172499-38300-1	TRACK ASSY, MASTER	1	1	1				S	3
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
35	2	172499-38200	LINK, MASTER L	1	1	1					
36	2	172499-38210	LINK, MASTER R	1	1	1					
37	2	172499-38240	BUSH, MASTER	1	1	1					
38	2	172499-38130	SHOE,TRUCK 475L (71)	1	1	1					
38-1	2	172499-38130-1	SHOE,TRUCK 475 L(49)	1	1	1				S	
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
39	2	172499-38160	NUT, SHOE	4	4	4					

N:Old ☐ Yes ☐ No New, Q:Old ☐ No ☐ Yes New, R:Old ☐ Yes ☐ No New, S:Old ☐ No ☐ Yes New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
 ++ CONTINUE ++
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Fig.27. CRAWLER



No.	Lev.	Parts No.	Description	(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
40	2	172499-38170	BOLT,SHOE	4	4	4					
41	1	172499-38310	TRACK ASSY, MASTER	1	1	1					3
41-1	1	172499-38310-1	TRACK ASSY, MASTER	1	1	1				S	3
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
42	2	172499-38200	LINK, MASTER L	1	1	1					
43	2	172499-38210	LINK, MASTER R	1	1	1					
44	2	172499-38240	BUSH, MASTER	1	1	1					
45	2	172499-38140	SHOE,TRUCK 475R (71)	1	1	1					
45-1	2	172499-38140-1	SHOE ,TRUCK 475R(49)	1	1	1					S
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
46	2	172499-38160	NUT, SHOE	4	4	4					
47	2	172499-38170	BOLT,SHOE	4	4	4					

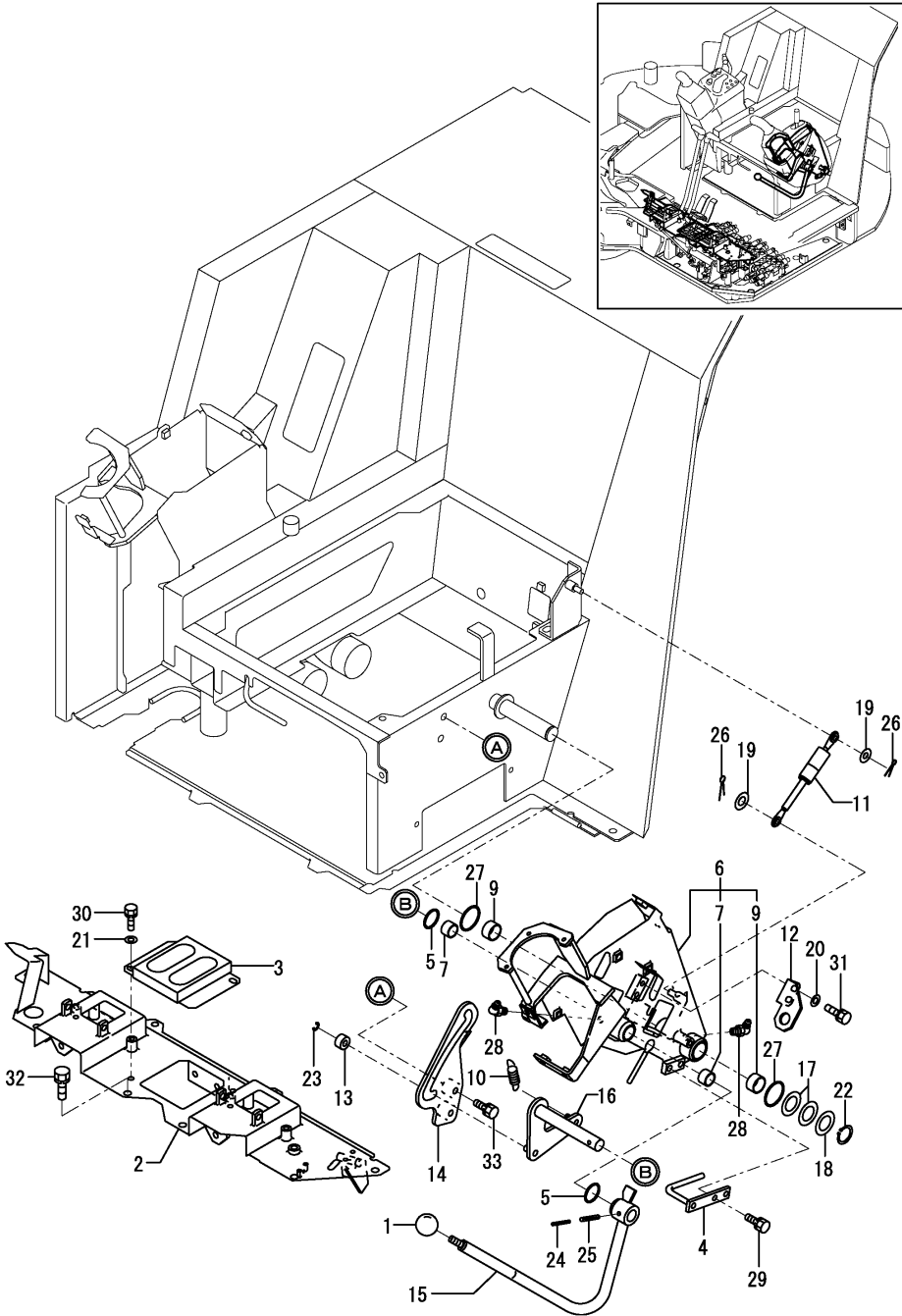
Remarks

- Remarks
(1)IRON CRAWLER SPEC.
(2)RUBBER CRAWLER SPEC.
(3)REPAIR PARTS.

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

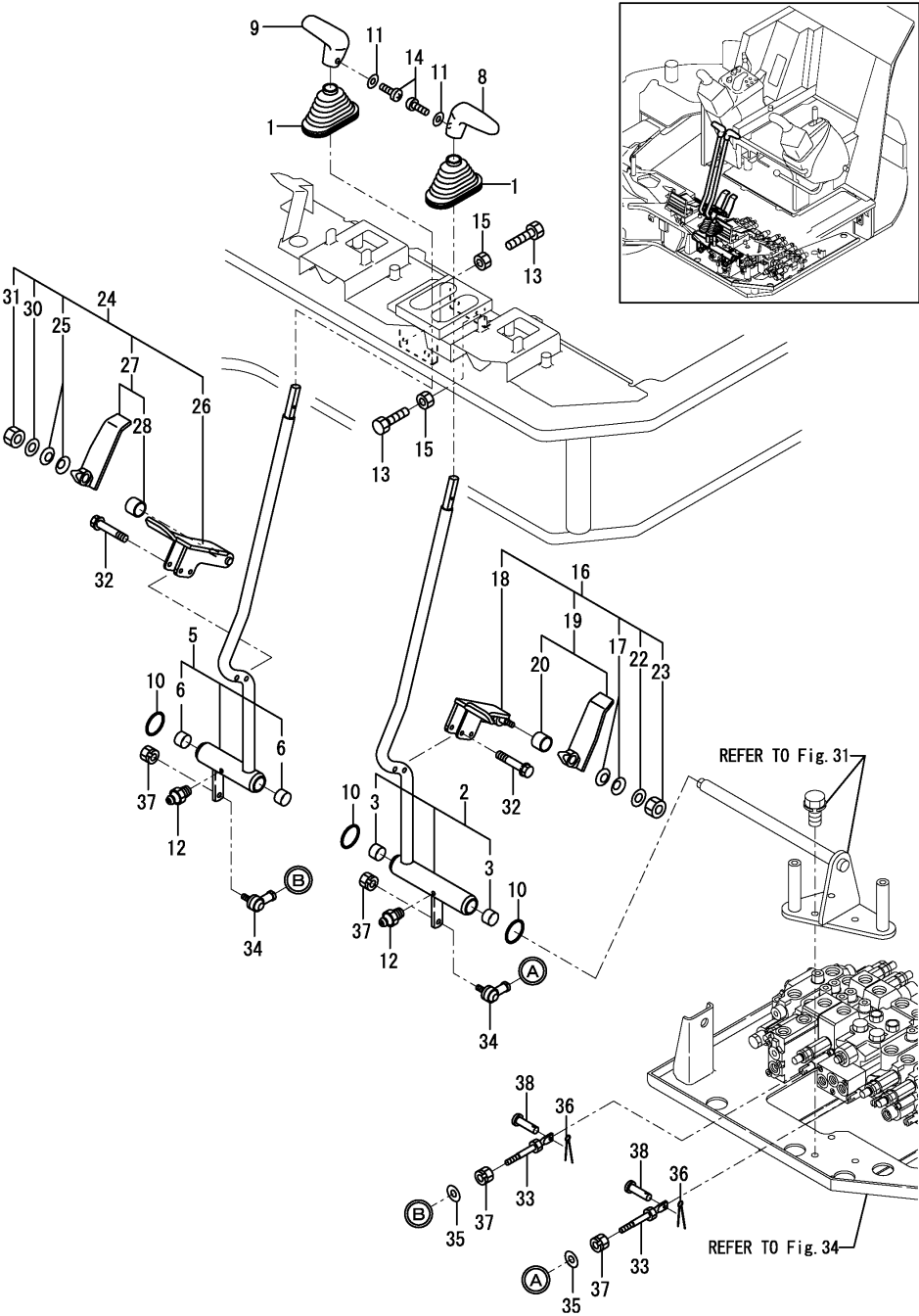
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Fig.28. CONTROL EQUIPMENT(LOCK LEVER & STAND)



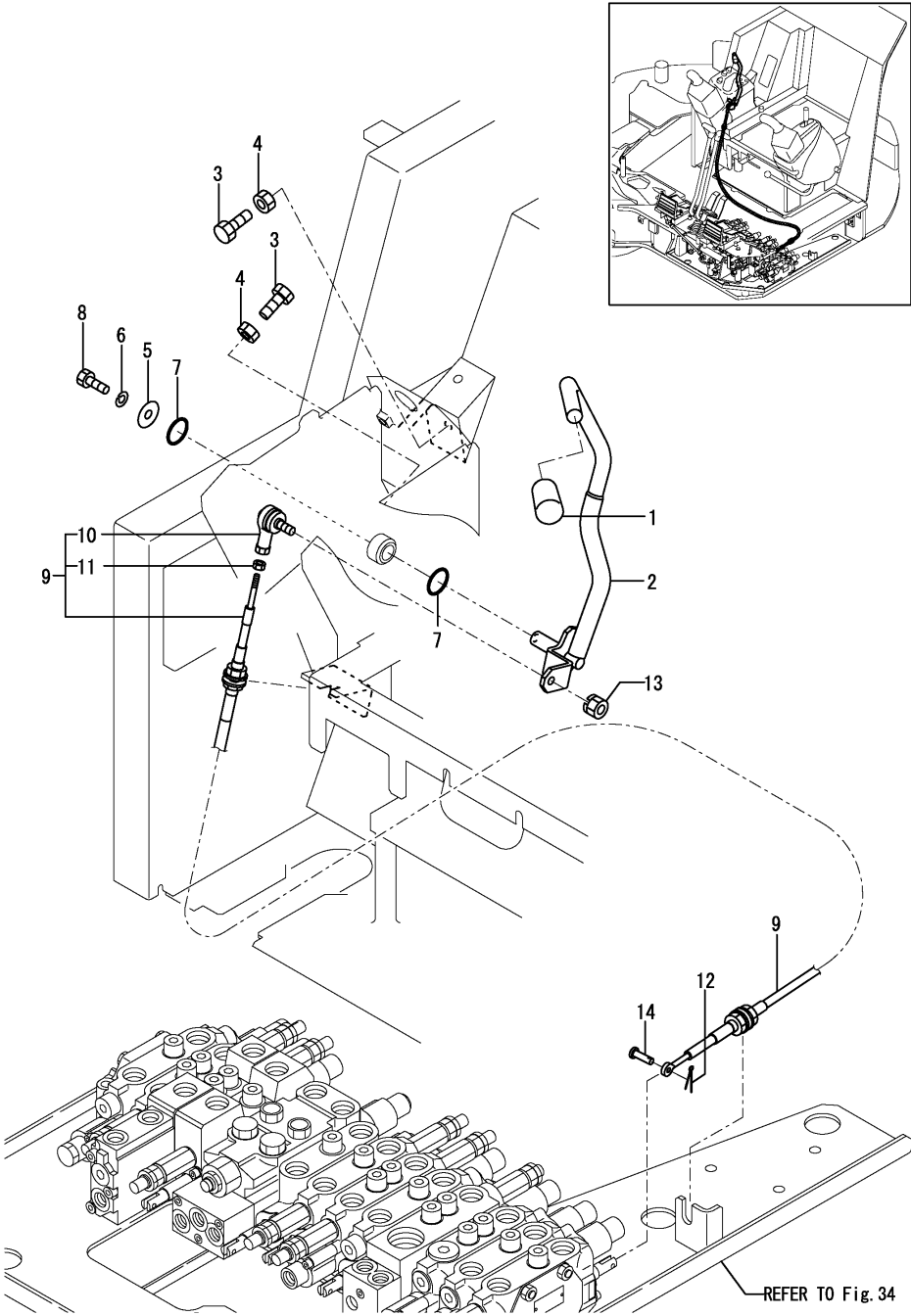
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1D4070-23580	GRIP	1	1	1					
2	1	172478-45400	STAND ASSY, LINK	1	1	1					
2-1	1	172478-45400-1	STAND ASSY, LINK	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
3	1	172455-45520	BRACKET,BOOT (12)	1	1	1					
4	1	172458-45850	GUIDE, HOSE	1	1	1					
5	1	172124-46200	O-RING	2	2	2					
6	1	172A21-46600	STAND ASSY, LEVER	1	1	1					
7	2	172141-41370	BUSH 2015	2	2	2					
9	2	24550-025150	BUSH, 25X15	2	2	2					
10	1	172162-46690	SPRING	1	1	1					
11	1	172455-46890	SPRING, GAS	1	1	1					
12	1	172455-46950	BRACKET, SWITCH	1	1	1					
13	1	172165-47550	BUSH	1	1	1					
14	1	172478-47600	GUIDE, LOCK	1	1	1					
14-1	1	172478-47600-1	GUIDE, LOCK	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
15	1	172478-47621	LEVER L,LOCK(GRAY:72	1	1	1					
15-1	1	172478-47621-1	LEVER L,LOCK(GRAY:49	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
16	1	172458-47640-4	ROD,SPRING (GRAY:72)	1	1	1					
16-1	1	172458-47640-1	ROD,SPRING (GRAY:49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
17	1	172165-47980	SHIM	2	2	2					
18	1	172165-47990	WASHER 25.5X42	1	1	1					
19	1	22137-080000	WASHER, 8	2	2	2					
20	1	22137-080000	WASHER, 8	2	2	2					
21	1	22137-080000	WASHER, 8	2	2	2					
22	1	22242-000250	RING, 25	1	1	1					
23	1	22272-000070	RING, E- 7	1	1	1					
24	1	22351-035040	PIN, SPRING 3.5X40	1	1	1					
25	1	22351-060040	PIN, SPRING 6.0X40	1	1	1					
26	1	22417-200200	PIN, COTTER 2.0X20	2	2	2					
27	1	24311-000340	O-RING, 1AP34.0	2	2	2					
28	1	24761-050000	NIPPLE, GREASE C	2	2	2					
29	1	26013-080162	BOLT, M8X 16	2	2	2					
30	1	26013-080162	BOLT, M8X 16	2	2	2					
31	1	26013-080202	BOLT, M8X 20	2	2	2					
32	1	26013-100202	BOLT, M10X 20	6	6	6					
33	1	26013-100202	BOLT, M10X 20	2	2	2					

Fig.29. CONTROL EQUIPMENT(TRAVEL LEVER)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-41340	BOOTS	2	2	2					
2	1	172499-45100	LEVER L ,TRACK (72)	1	1	1					
2-1	1	172499-45100-1	LEVER L ,TRACK (49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
3	2	172141-41370	BUSH 2015	2	2	2					
5	1	172499-45130	LEVER R ,TRACK (72)	1	1	1					
5-1	1	172499-45130-1	LEVER R ,TRACK (49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
6	2	172141-41370	BUSH 2015	2	2	2					
8	1	172187-45870	GRIP, DRIVE	1	1	1					
9	1	172187-45880	GRIP, DRIVE	1	1	1					
10	1	172124-46200	O-RING	3	3	3					
11	1	22117-040000	WASHER, 4	2	2	2					
12	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2					
13	1	26116-100504	BOLT, M10X 50 PLATED	4	4	4					
14	1	26587-040122	SCREW, M4X12	2	2	2					
15	1	26716-100002	NUT, M10	4	4	4					
16	1	172A21-45300	PEDAL L, TRACK (72)	1	1	1					
16-1	1	172A21-45300-1	PEDAL L, TRACK (49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
17	2	172068-28490	SPRING	2	2	2					
18	2	172A21-45310	PEDAL FL , TRACK(72)	1	1	1					
18-1	2	172A21-45310-1	PEDAL FL , TRACK(72)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
19	2	172472-45810	PEDAL RL,TRACK (72)	1	1	1					
19-1	2	172472-45810-1	PEDAL RL,TRACK (49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
20	3	172110-45050	BUSH 12X12	1	1	1					
22	2	22137-080000	WASHER, 8	1	1	1					
23	2	26347-080002	NUT, M8	1	1	1					
24	1	172A21-45320	PEDAL R, TRACK (72)	1	1	1					
24-1	1	172A21-45320-1	PEDAL R, TRACK (49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
25	2	172068-28490	SPRING	2	2	2					
26	2	172A21-45330	PEDAL FR , TRACK(72)	1	1	1					
26-1	2	172A21-45330-1	PEDAL FR , TRACK(49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
27	2	172472-45850	PEDAL RR,TRACK (72)	1	1	1					
27-1	2	172472-45850-1	PEDAL RR,TRACK (49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
28	3	172110-45050	BUSH 12X12	1	1	1					
30	2	22137-080000	WASHER, 8	1	1	1					
31	2	26347-080002	NUT, M8	1	1	1					
32	1	26013-060302	BOLT, M6X 30	4	4	4					
33	1	172164-46260	LOD 70	2	2	2					
34	1	172122-46590	ELBOW	2	2	2					
35	1	22137-080000	WASHER, 8	2	2	2					
36	1	22417-160160	PIN, COTTER 1.6X16	2	2	2					
37	1	26051-080002	NUT, M8	4	4	4					
38	1	933110-54100	PIN 4.75X14	2	2	2					

Fig.30. CONTROL EQUIPMENT(BLADE LEVER)

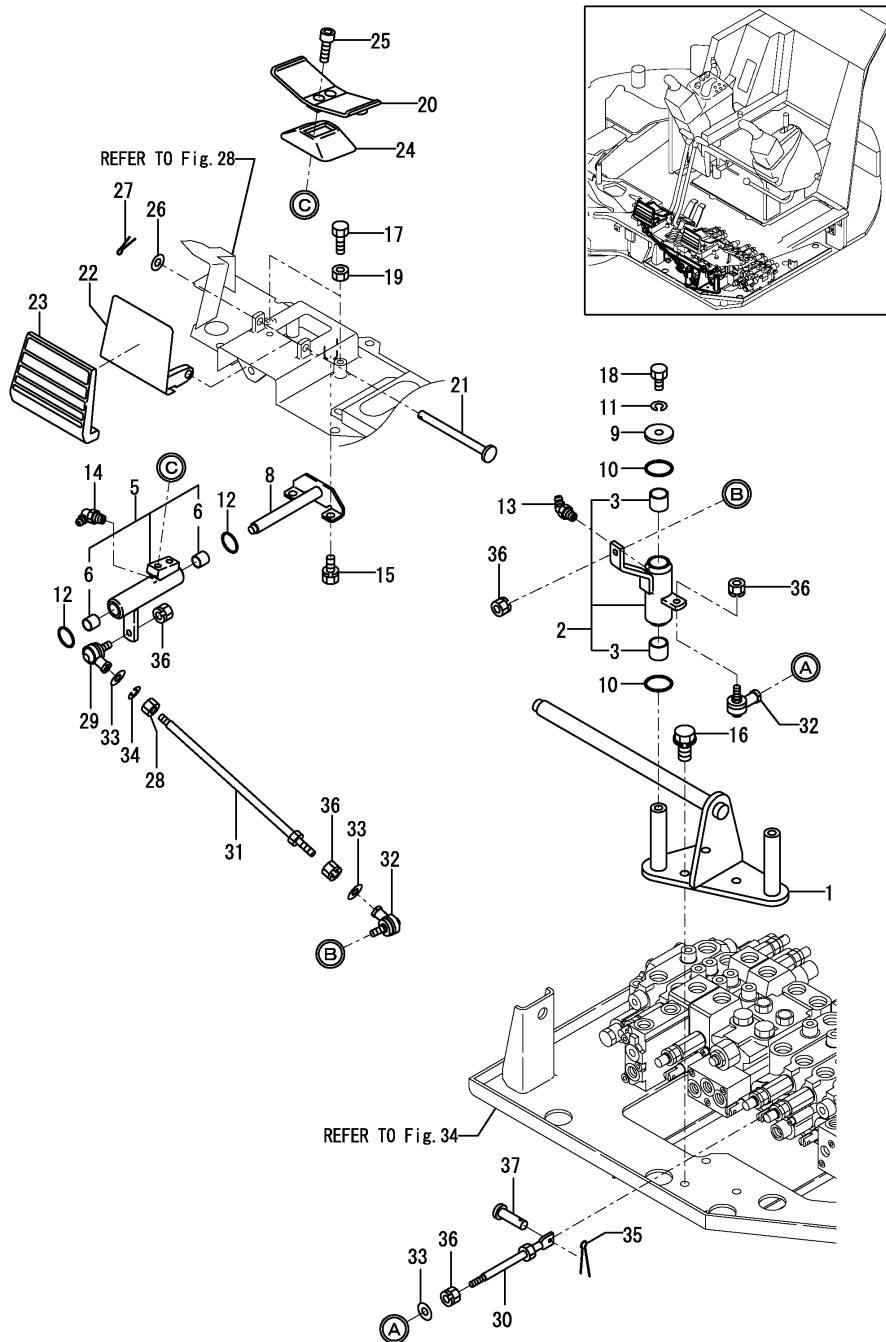


(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

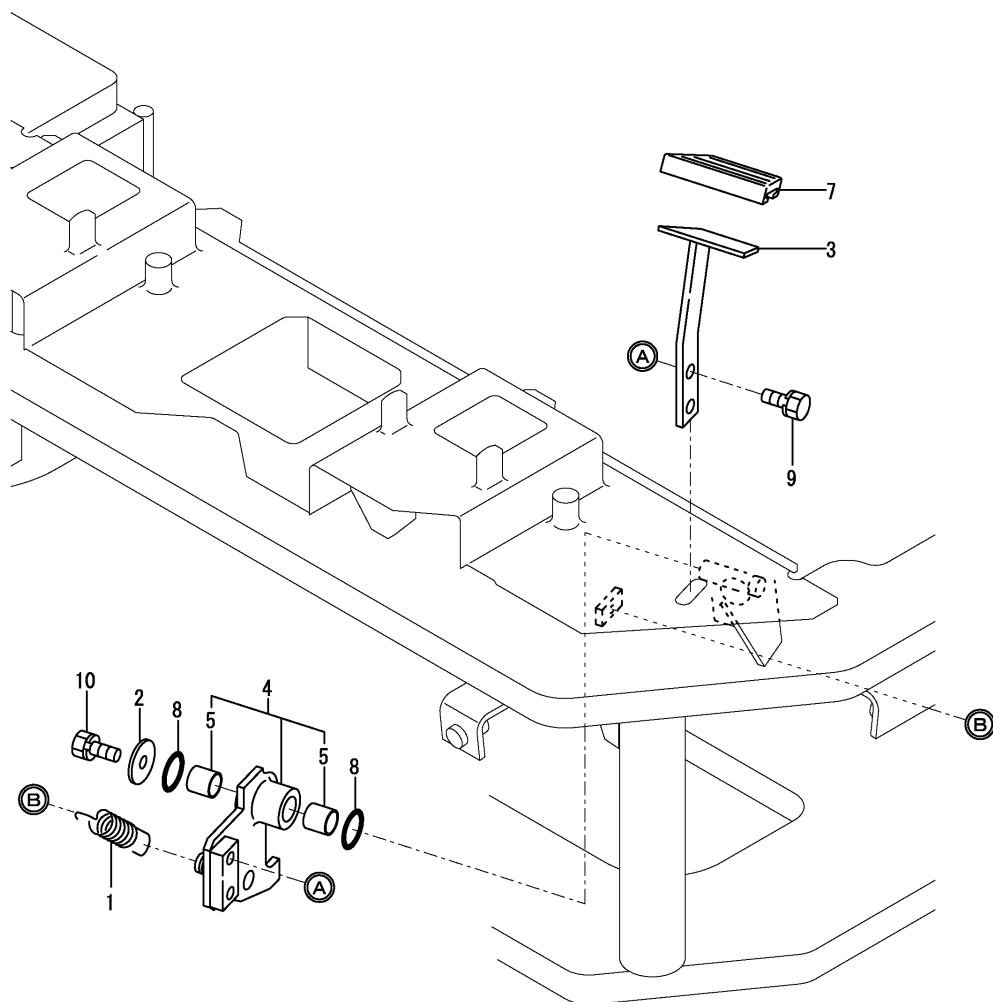
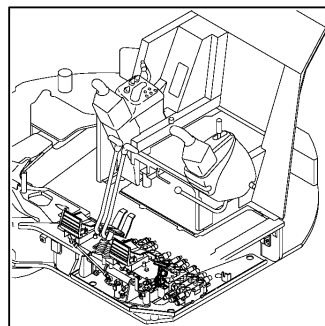
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172964-12140	GRIP	1	1	1					
2	1	172478-45100	LEVER, BLADE (GRAY:72)	1	1	1					
2-1	1	172478-45100-1	LEVER, BLADE (GRAY:49)	1	1	1					S
(A)=M/#00758) (B)=M/#00758) (C)=M/#00758)											
3	1	26116-100354	BOLT, M10X 35 PLATED	2	2	2					
4	1	26716-100002	NUT, M10	2	2	2					
5	1	1A1040-43900	WASHER, SPRING	1	1	1					
6	1	22217-080000	WASHER, SPRING 8	1	1	1					
7	1	24311-000210	O-RING, 1AP21.0	2	2	2					
8	1	26116-080202	BOLT, M8X 20 PLATED	1	1	1					
9	1	172455-45800	CABLE, BLADE	1	1	1					
10	2	172458-45810	JOINT, BALL	1	1	1					
11	2	26757-050002	NUT, LOCK M5	1	1	1					
12	1	22417-160160	PIN, COTTER 1.6X16	1	1	1					
13	1	26051-080002	NUT, M8	1	1	1					
14	1	933110-54100	PIN 4.75X14	1	1	1					

Fig.31. CONTROL EQUIPMENT(SWING PEDAL)

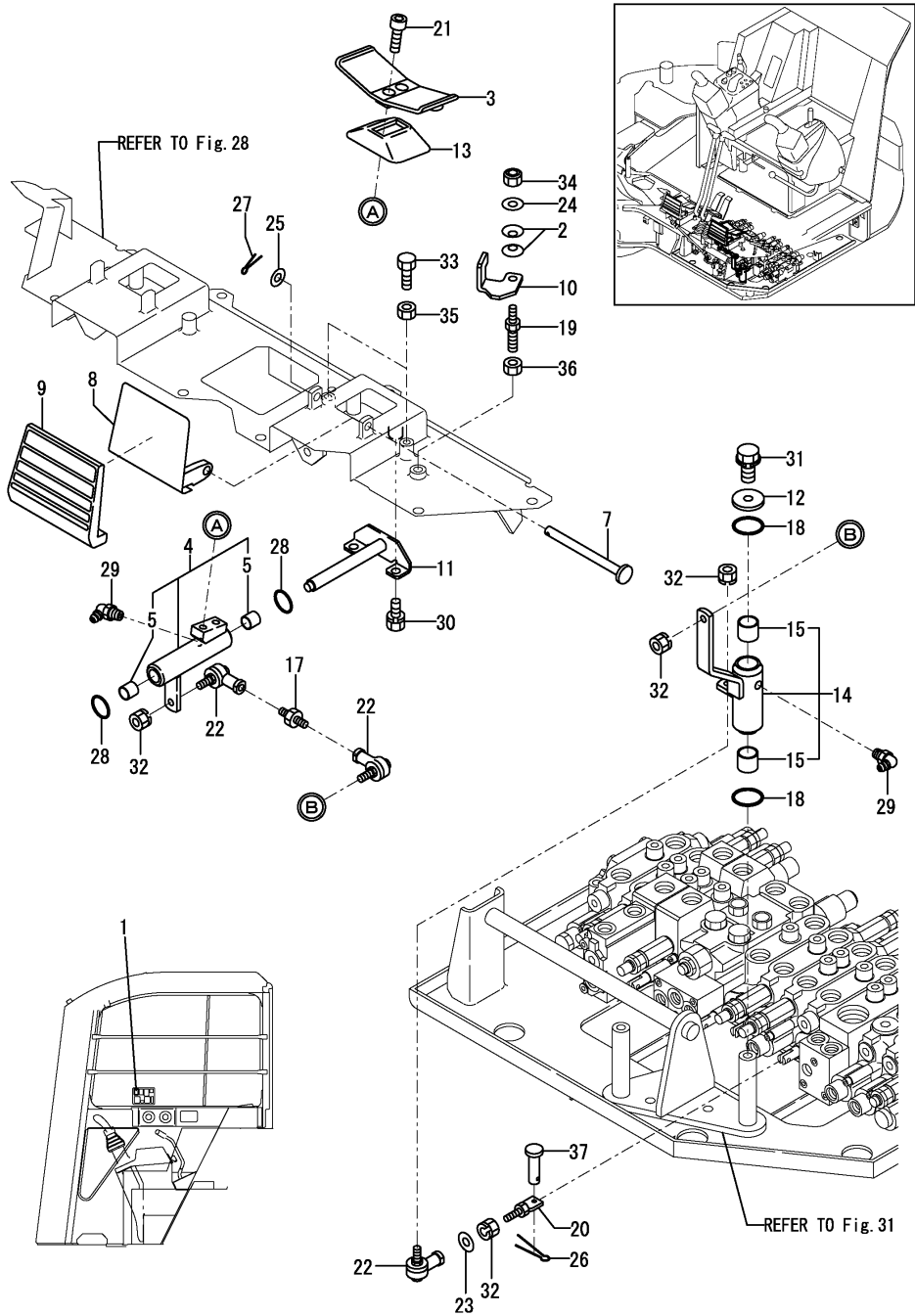


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-45150	SHAFT, TRACK	1	1	1					
1-1	1	172499-45150-1	SHAFT, TRACK	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
2	1	172499-45180	LINK ASSY, SWING (72)	1	1	1					
2-1	1	172499-45180-1	LINK ASSY, SWING (49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
3	2	172141-41370	BUSH 2015	2	2	2					
5	1	172445-45550	LINK, PEDAL (GRAY:72)	1	1	1					
5-1	1	172445-45550-1	LINK, PEDAL (GRAY:49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
6	2	172141-41360	BUSH 1415	2	2	2					
8	1	172444-45850	SHAFT ASSY	1	1	1					
8-1	1	172444-45850-1	SHAFT ASSY	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
9	1	1A1040-45890	WASHER, 10X36X4.5	1	1	1					
10	1	172124-46200	O-RING	2	2	2					
11	1	22217-100000	WASHER, SPRING 10	1	1	1					
12	1	24311-000210	O-RING, 1AP21.0	2	2	2					
13	1	24761-040000	NIPPLE, GREASE B	1	1	1					
14	1	24761-050000	NIPPLE, GREASE C	1	1	1					
15	1	26013-080162	BOLT, M8X 16	2	2	2					
16	1	26013-100252	BOLT, M10X 25	3	3	3					
17	1	26116-080254	BOLT, M8X 25 PLATED	2	2	2					
18	1	26116-100202	BOLT, M10X 20 PLATED	1	1	1					
19	1	26716-080002	NUT, M8	2	2	2					
20	1	172187-45500-4	PEDAL, SWING (GRAY:72)	1	1	1					
20-1	1	172187-45500-2	PEDAL, SWING (GRAY:49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
21	1	172187-45651	SHAFT	1	1	1					
22	1	172187-45720-4	COVER, PEDAL	1	1	1					
22-1	1	172187-45720-2	COVER, PEDAL	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
23	1	172187-45760	COVER PAD	1	1	1					
24	1	172157-45990	BOOTS, PEDAL	1	1	1					
25	1	172165-46340	BOLT	2	2	2					
26	1	22137-100000	WASHER, 10	1	1	1					
27	1	22417-250200	PIN, COTTER 2.5X20	1	1	1					
28	1	194200-37780	NUT, M8	1	1	1					
29	1	172734-41300	JOINT, BALL	1	1	1					
30	1	172164-45230	ROD 135 ASSY	1	1	1					
31	1	172168-45880	ROD 230	1	1	1					
32	1	172122-46590	ELBOW	2	2	2					
33	1	22137-080000	WASHER, 8	3	3	3					
34	1	22217-080000	WASHER, SPRING 8	1	1	1					
35	1	22417-160160	PIN, COTTER 1.6X16	1	1	1					
36	1	26051-080002	NUT, M8	5	5	5					
37	1	933110-54100	PIN 4.75X14	1	1	1					



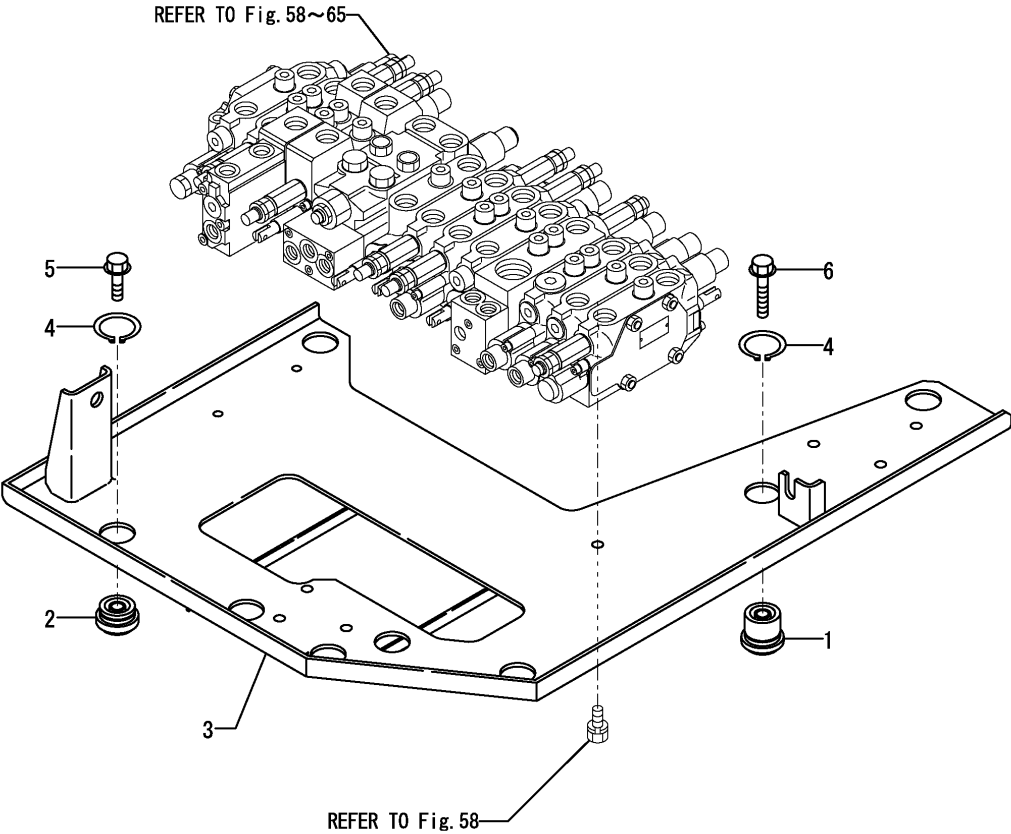
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172162-12480	SPRING, RETURN	1	1	1					
2	1	1A1040-43900	WASHER, SPRING	1	1	1					
3	1	172487-45900	PEDAL,LO-HI(GRAY:72)	1	1	1					
3-1	1	172487-45900-1	PEDAL,LO-HI(GRAY:49)	1	1	1					S
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
4	1	172458-45920	BRACKET,PEDAL(GRAY72	1	1	1					
4-1	1	172458-45920-1	BRACKET,PEDAL(GRAY49	1	1	1					S
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
5	2	172141-41360	BUSH 1415	2	2	2					
7	1	172458-45950	PAD,PEDAL	1	1	1					
8	1	24311-000210	O-RING, 1AP21.0	2	2	2					
9	1	26013-080162	BOLT, M8X 16	2	2	2					
10	1	26013-080202	BOLT, M8X 20	1	1	1					

Fig.33. CONTROL EQUIPMENT(P.T.O. PEDAL)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172496-03260	LABEL, P.T.O.	1	1	1					
2	1	172068-28490	SPRING	2	2	2					
3	1	172187-45500-4	PEDAL,SWING(GRAY:72)	1	1	1					
3-1	1	172187-45500-2	PEDAL,SWING(GRAY:49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
4	1	172445-45550	LINK,PEDAL (GRAY:72)	1	1	1					
4-1	1	172445-45550-1	LINK,PEDAL (GRAY:49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
5	2	172141-41360	BUSH 1415	2	2	2					
7	1	172187-45651	SHAFT	1	1	1					
8	1	172187-45720-4	COVER, PEDAL	1	1	1					
8-1	1	172187-45720-2	COVER, PEDAL	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
9	1	172187-45760	COVER PAD	1	1	1					
10	1	172448-45800-2	PLATE,LOCK(PTO (50)	1	1	1					
11	1	172444-45850	SHAFT ASSY	1	1	1					
11-1	1	172444-45850-1	SHAFT ASSY	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
12	1	1A1040-45890	WASHER, 10X36X4.5	1	1	1					
13	1	172157-45990	BOOTS, PEDAL	1	1	1					
14	1	172499-46100	LINK ASSY,PTO	1	1	1					
15	2	172141-41370	BUSH 2015	2	2	2					
17	1	172499-46150	ROD M8	1	1	1					
18	1	172124-46200	O-RING	2	2	2					
19	1	172462-46230	BOLT 8X10	1	1	1					
20	1	172164-46260	LOD 70	1	1	1					
21	1	172165-46340	BOLT	2	2	2					
22	1	172122-46590	ELBOW	3	3	3					
23	1	22137-080000	WASHER, 8	1	1	1					
24	1	22137-080000	WASHER, 8	1	1	1					
25	1	22137-100000	WASHER, 10	1	1	1					
26	1	22417-160160	PIN, COTTER 1.6X16	1	1	1					
27	1	22417-250200	PIN, COTTER 2.5X20	1	1	1					
28	1	24311-000210	O-RING, 1AP21.0	2	2	2					
29	1	24761-050000	NIPPLE, GREASE C	2	2	2					
30	1	26013-080162	BOLT, M8X 16	2	2	2					
31	1	26013-100202	BOLT, M10X 20	1	1	1					
32	1	26051-080002	NUT, M8	4	4	4					
33	1	26116-080254	BOLT, M8X 25 PLATED	2	2	2					
34	1	26347-080002	NUT, M8	1	1	1					
35	1	26716-080002	NUT, M8	2	2	2					
36	1	26716-100002	NUT, M10	1	1	1					
37	1	933110-54100	PIN 4.75X14	1	1	1					

Fig.34. CONTROL VALVE PLATE

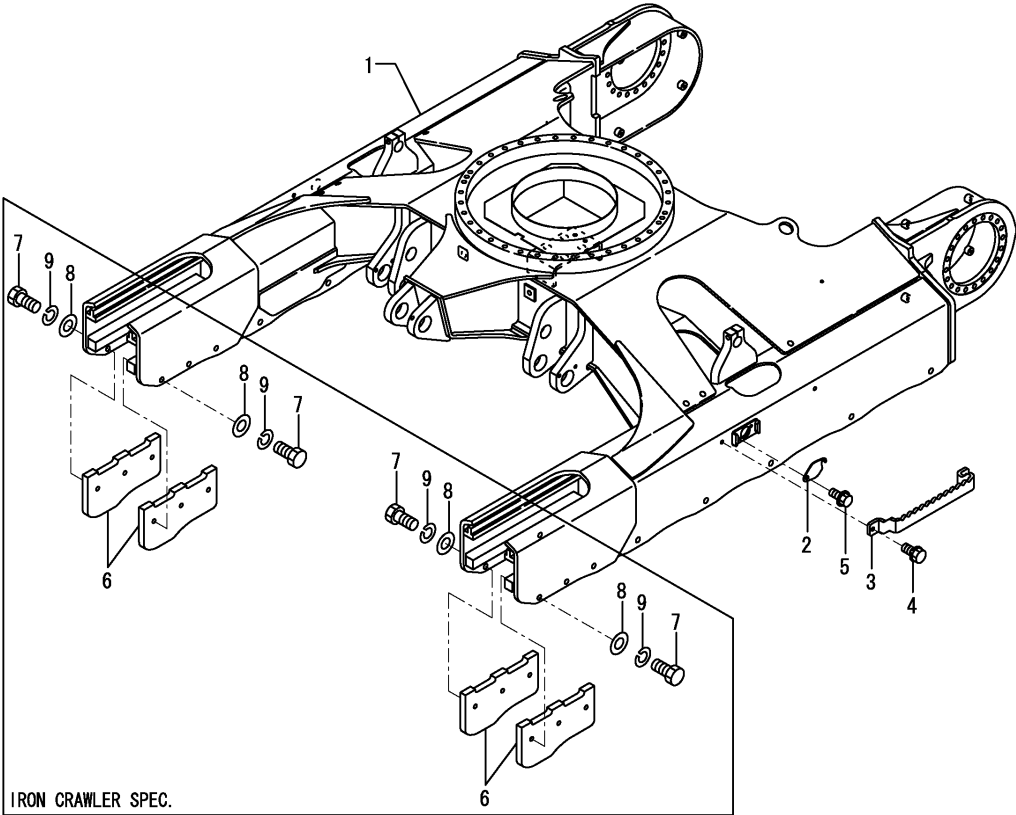


(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-45060	CUSHION ASSY	2	2	2					
2	1	172187-45490	CUSHION ASSY	4	4	4					
3	1	172499-45600	PLATE ASSY,VALVE	1	1	1					
4	1	22242-000350	RING, 35	6	6	6					
5	1	26106-100352	BOLT, M10X 35 PLATED	4	4	4					
6	1	26106-100552	BOLT, M10X 55 PLATED	2	2	2					

Fig.35. TRACK FRAME



(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

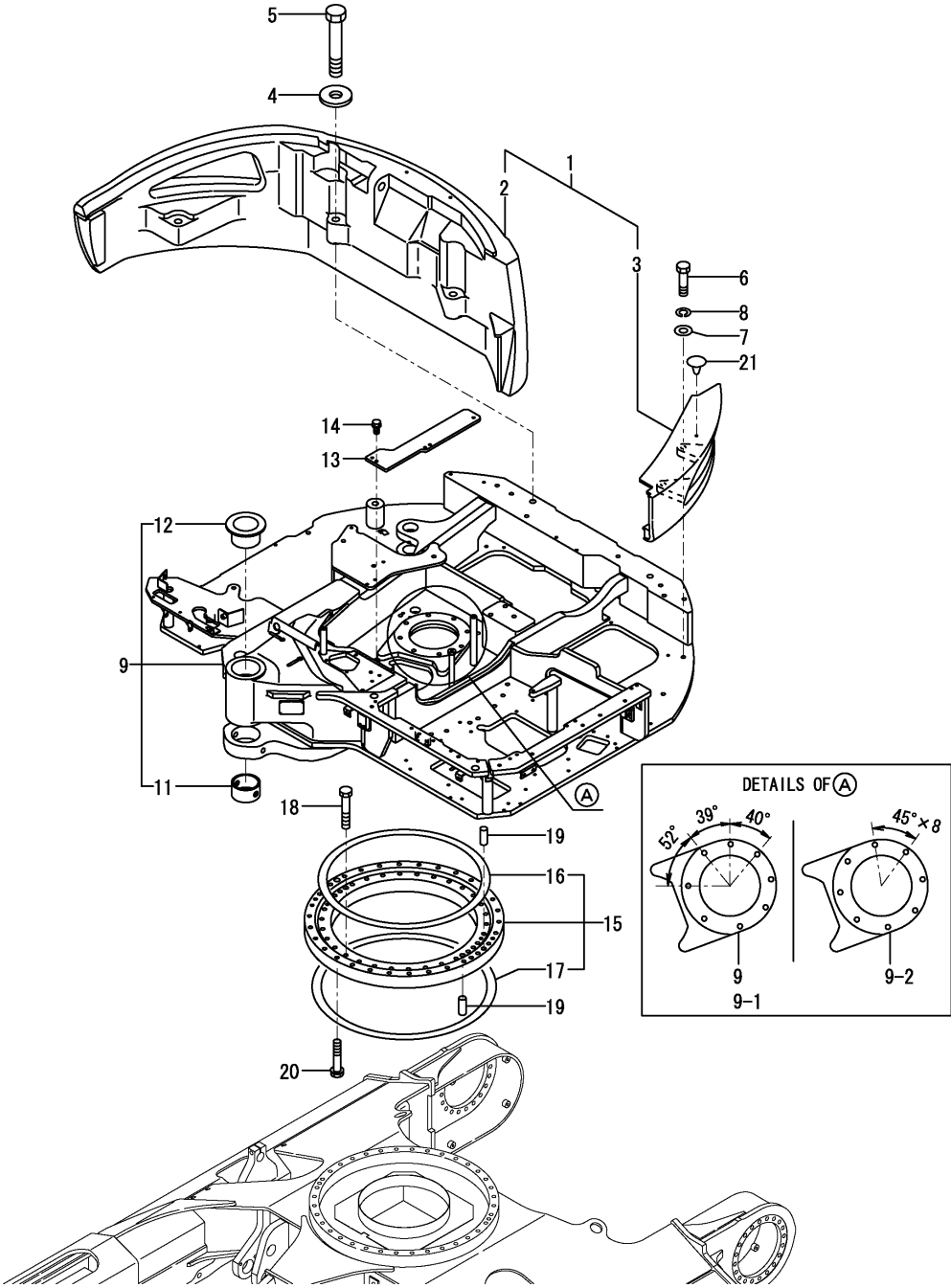
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-50100	FRAME ASSY LOWER(82)	1	1	1					
1-1	1	172499-50100-1	FRAME ASSY LOWER(49)	1	1	1				S	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
2	1	172458-50480-1	COVER, FRAME	2	2	2					
2-1	1	172458-50480-2	COVER, FRAME	2	2	2				S	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
3	1	172499-50740	STEP	2	2	2					
3-1	1	172499-50740-1	STEP	2	2	2				S	
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
4	1	26013-120352	BOLT, M12X 35	4	4	4					
5	1	26106-100122	BOLT, M10X 12 PLATED	4	4	4					
6	1	172499-50800	GUARD, CRAWLER	4	4	4					1
6-1	1	172499-50800-1	GUARD, CRAWLER	4	4	4				S	1
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
7	1	172460-73320	BOLT	12	12	12					1
8	1	22137-160000	WASHER, 16	12	12	12					1
9	1	22217-160000	WASHER, SPRING 16	12	12	12					1

IRON CRAWLER SPEC.

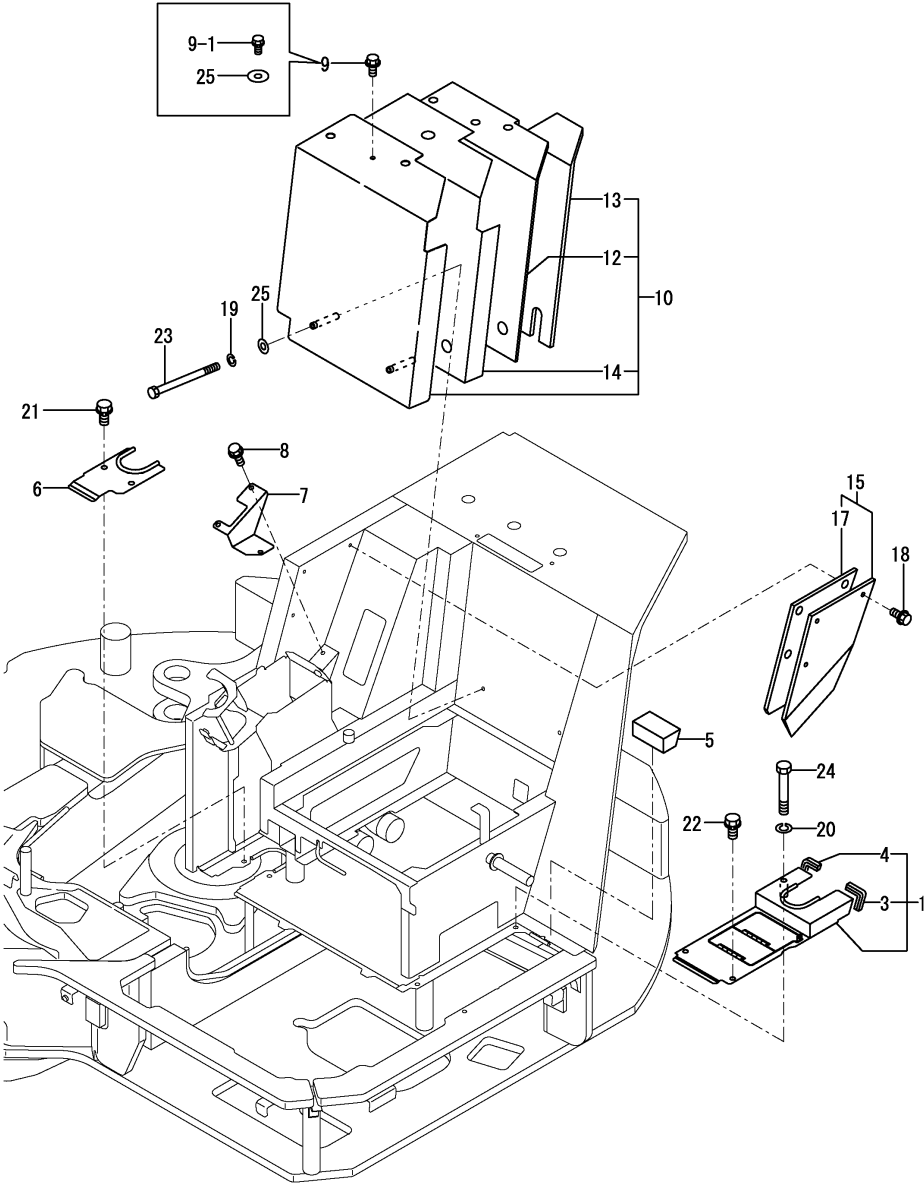
Remarks
(1)IRON CRAWLER SPEC.

Fig.36. TURNING FRAME & TURNING BEARING



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-53200	WEIGHT SET	1	1	1					
1-1	1	172499-53200-1	WEIGHT SET	1	1	1					S
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
2	2	172499-53300	WEIGHT, COUNTER	1	1	1					
2-1	2	172499-53300-1	WEIGHT, COUNTER	1	1	1					S
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
3	2	172499-53310	WEIGHT, SIDE	1	1	1					
3-1	2	172499-53310-1	WEIGHT, SIDE	1	1	1					S
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
4	1	172187-53320	WASHER 24.5X65X8	3	3	3					
4-1	1	172187-53321	WASHER 24.5X65X8	3	3	3					N
		(A=M/#00886) (B=M/#00886) (C=M/#00886)									
5	1	172455-53330	BOLT 24X140	3	3	3					
5-1	1	172455-53331	BOLT 24X140	3	3	3					N
		(A=M/#00886) (B=M/#00886) (C=M/#00886)									
6	1	172165-53480	BOLT M16X 60	2	2	2					
7	1	172165-53500	WASHER	2	2	2					
8	1	22217-160000	WASHER, SPRING 16	2	2	2					
9	1	172499-54100	FRAME ,TURNING (86)	1	1	1					
9-1	1	172499-54100-1	FRAME ,TURNING (49)	1	1	1					S
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
9-2	1	172499-54101	FRAME ,TURNING (49)	1	1	1					S
		(A=M/#01170) (B=M/#01170) (C=M/#01170)									
11	2	172499-54500	BUSH	1	1	1					
12	2	172499-54510	BUSH 100X80	1	1	1					
13	1	172478-54450-2	PLATE (GREEN:82)	1	1	1					
13-1	1	172478-54450-3	PLATE (GRAY:49)	1	1	1					S
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
14	1	26013-100252	BOLT, M10X 25	2	2	2					
15	1	172499-57600	BEARING ASSY,SWING	1	1	1					
16	2	172499-57620	SEAL	1	1	1					
17	2	172499-57630	SEAL	1	1	1					
18	1	172455-57650	BOLT 16X90	36	36	36					
19	1	172162-57660	PIN 16X40,STRAIGHT	4	4	4					
20	1	172455-57661	BOLT 16X80	34	34	34					
21	1	172122-17190	CLIP, TREE	1	1	1					

Fig.37. COVER(TURNING FRAME : UPPER)



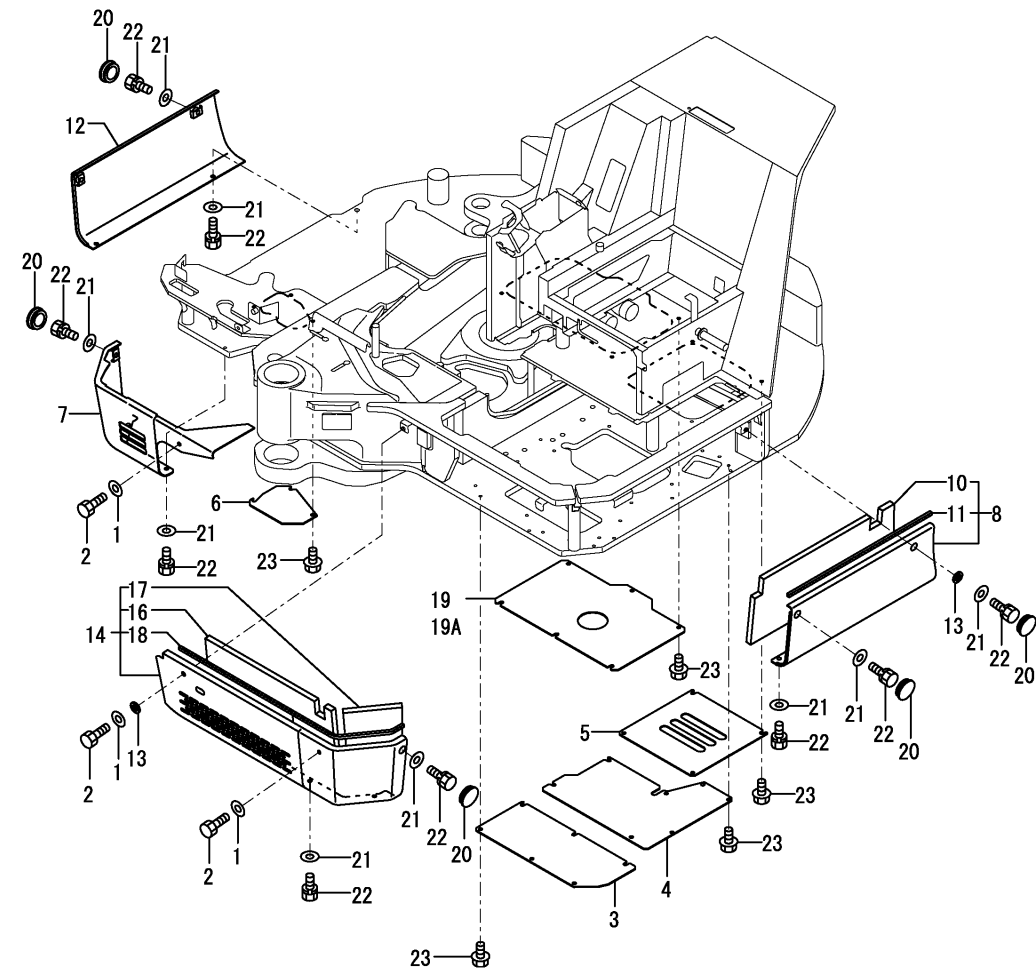
(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172478-61200	COVER, MULTI	1	1	1					
1-1	1	172478-61200-1	COVER, MULTI	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
3	2	172183-61350	TRIM	1	1	1					
4	2	172183-61360	TRIM	1	1	1					
5	1	172478-61270	SEAL, SPONGE	1	1	1					
6	1	172455-61280-1	COVER ASSY, SEAT	1	1	1					
6-1	1	172455-61280-2	COVER ASSY, SEAT	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
7	1	172455-61520-1	COVER, BLADE	1	1	1					
7-1	1	172455-61520-2	COVER, BLADE	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
8	1	172519-63240	BOLT	3	3	3					
9	1	172519-63240	BOLT	1	1	1					
9-1	1	26013-080202	BOLT, M8X 20	1	1	1					N
(A=M/#00719) (B=M/#00719) (C=M/#00719)											
10	1	172499-63300	COVER ASSY, MOUNT	1	1	1					
10-1	1	172499-63301	COVER ASSY, MOUNT	1	1	1					N
(A=M/#00719) (B=M/#00719) (C=M/#00719)											
10-2	1	172499-63301-1	COVER ASSY, MOUNT	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
12	2	172499-63330	SPONGE	1	1	1					
13	2	172499-63340	SPONGE	1	1	1					
14	2	172499-63350	TRIM, COVER	1	1	1					
15	1	172455-63440	COVER ASSY	1	1	1					1
15-1	1	172455-63440-1	COVER ASSY	1	1	1					S 1
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
17	2	172455-63480	SPONGE	1	1	1					
18	1	172165-66980	BOLT	3	3	3					
19	1	22217-080000	WASHER, SPRING 8	2	2	2					
20	1	22217-100000	WASHER, SPRING 10	1	1	1					
21	1	26013-100202	BOLT, M10X 20	2	2	2					
22	1	26013-100202	BOLT, M10X 20	2	2	2					
23	1	26116-080952	BOLT, M8X 95 PLATED	2	2	2					
23-1	1	26116-081002	BOLT, M8X100 PLATED	2	2	2					N
(A=M/#00719) (B=M/#00719) (C=M/#00719)											
24	1	26116-100602	BOLT, M10X 60 PLATED	1	1	1					
25	1	22157-080000	WASHER, 8	3	3	3					W
(A=M/#00719) (B=M/#00719) (C=M/#00719)											
26A	1	172437-03432	LABEL, STEERING US	1	1	1					2
26B	1	172437-03471	LABEL, LEVER LOCK US	1	1	1					2

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.26A & 26B.
(2)LABEL ARE NOT ILLUSTRATED.

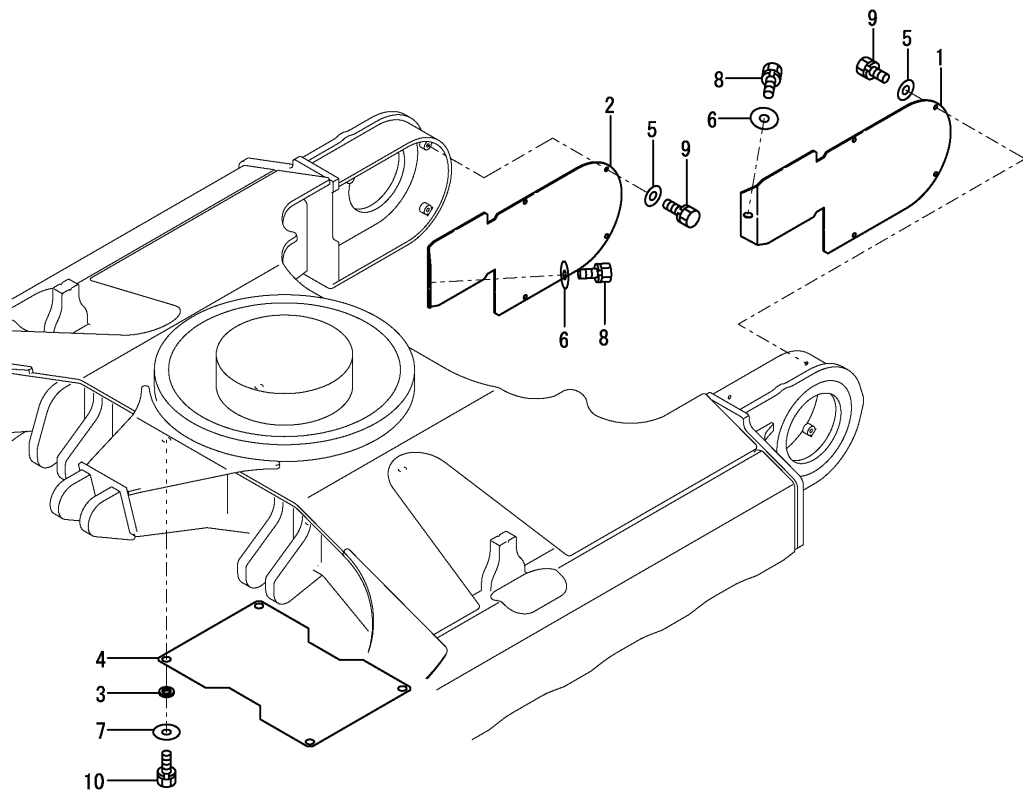
Fig.38. COVER(TURNING FRAME : SIDE, UNDER)



Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.24A & 24B.
(2)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.25A.
(3)LABEL ARE NOT ILLUSTRATED.
(4)INDIA SPEC.

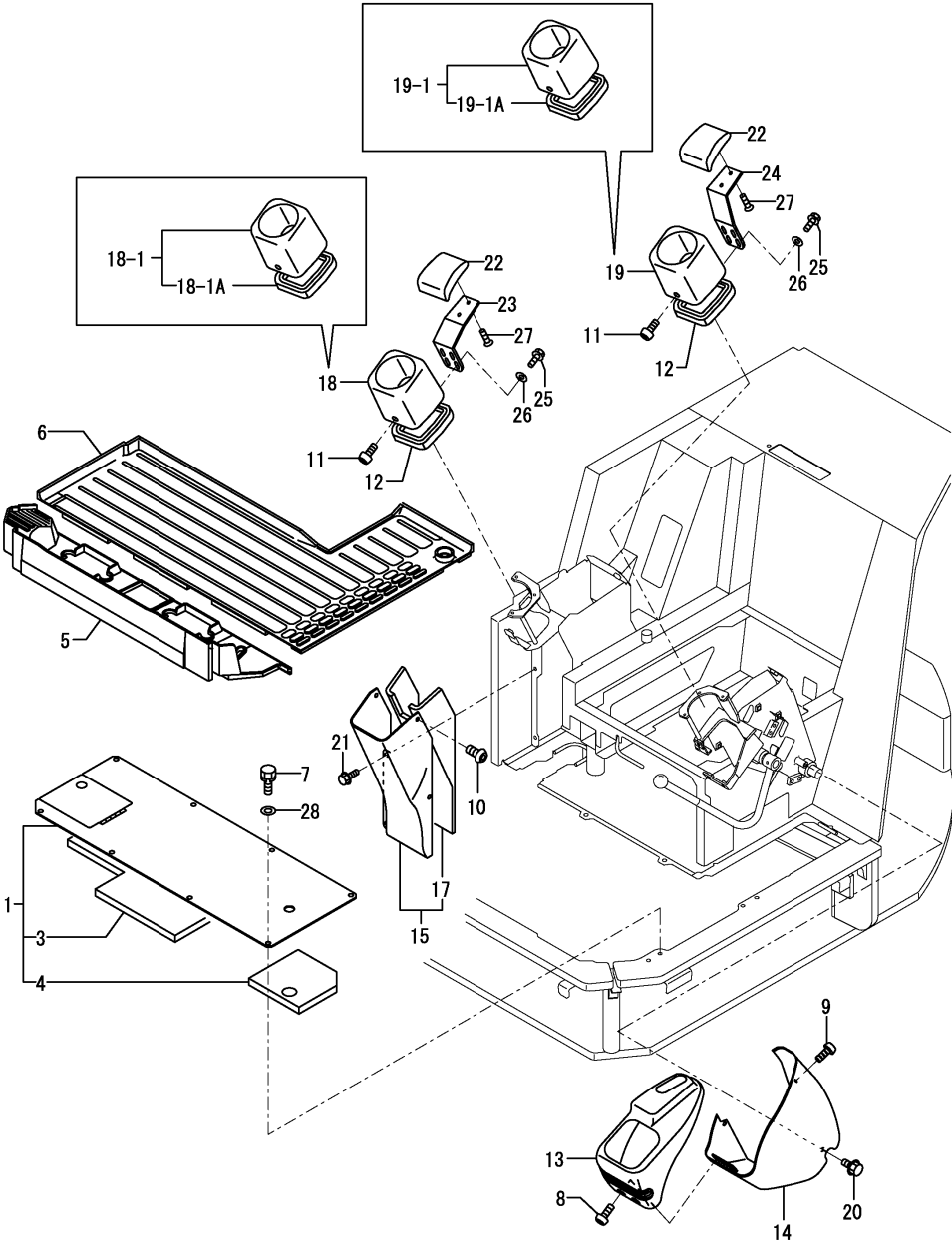
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-46040	SEAT, SPRING	3	3	3					
1-1	1	172137-46041	SEAT, SPRING	3	3	3				N	
		(A=M/#00978) (B=M/#00978) (C=M/#00978)									
1-2	1	172137-46042	SEAT, SPRING	3	3	3				N	
		(A=M/#01011) (B=M/#01011) (C=M/#01011)									
2	1	172168-46760	BOLT M10X20	3	3	3					
3	1	172455-61100-2	COVER	1	1	1					
3-1	1	172455-61100-3	COVER	1	1	1				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
4	1	172478-61111-1	COVER	1	1	1					
4-1	1	172478-61111-2	COVER	1	1	1				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
5	1	172455-61120-2	COVER	1	1	1					
5-1	1	172455-61120-3	COVER	1	1	1				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
6	1	172455-61130-2	COVER	1	1	1					
6-1	1	172455-61130-3	COVER	1	1	1				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
7	1	172499-61200	COVER	1	1	1					
7-1	1	172499-61200-1	COVER	1	1	1				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
8	1	172478-61351-1	COVER, FRAME	1	1	1					1
8-1	1	172478-61351-2	COVER, FRAME	1	1	1				S	1
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
10	2	172478-61360	SPONGE	1	1	1					
11	2	172478-68910	SEAL	1	1	1					
12	1	172455-61370-1	COVER, FRAME	1	1	1					2
12-1	1	172455-61370-2	COVER, FRAME	1	1	1				S	2
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
13	1	172478-61390	RUBBER	2	2	2					
14	1	172478-61401-1	COVER, FRAME	1	1	1					
14-1	1	172478-61401-2	COVER, FRAME	1	1	1				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
16	2	172478-61500	SPONGE	1	1	1					
17	2	172478-61510	SPONGE	1	1	1					
18	2	172478-68920	SEAL	1	1	1					
19	1	172478-61560-1	PLATE (GREEN:86)	1	1	1					
19-1	1	172478-61560-2	BLADE (GRAY:49)	1	1	1				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
19A	1	172455-61550-2	COVER, OIL SUMP	1	1	1					W 4
		(A=M/#01521) (B=M/#01521) (C=M/#01521)									
20	1	172463-61600	PLUG 28X3.2	6	6	6					
20-1	1	172A21-61600	PLUG 28X3.2	6	6	6				S	
		(A=M/#00758) (B=M/#00758) (C=M/#00758)									
21	1	22137-100000	WASHER, 10	15	15	15					
22	1	26013-100202	BOLT, M10X 20	15	15	15					
23	1	26106-100162	BOLT, M10X 16 PLATED	26	26	26					
24A	1	172472-03141	LABEL, SUPPORT US	1	1	1					3
24B	1	172437-03352	LABEL, GREASE CYL.	1	1	1					3
25A	1	172437-03352	LABEL, GREASE CYL.	1	1	1					3

Fig.39. COVER(TRAVEL FRAME)



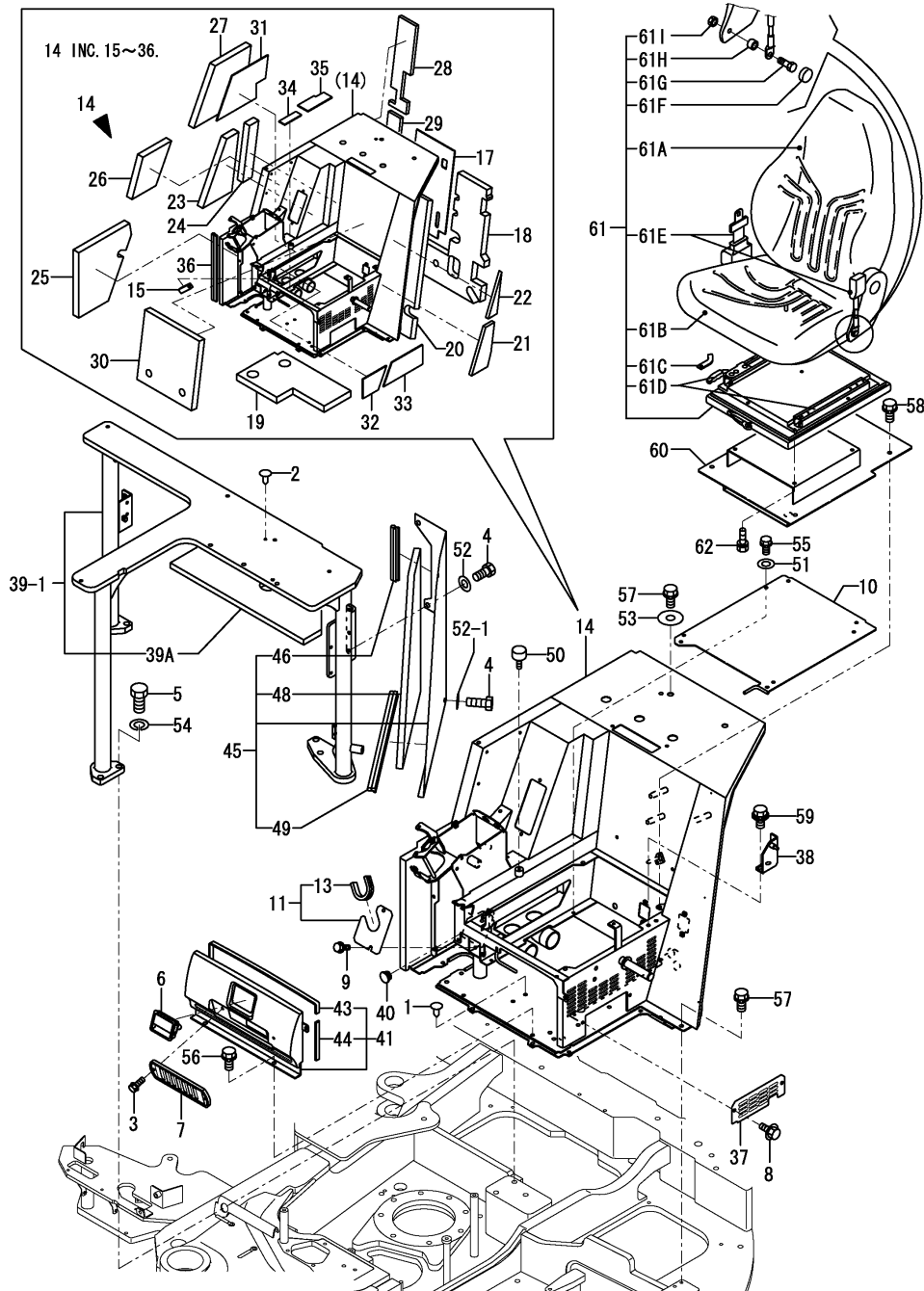
No.	Lev.	Parts No.	Description	(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-61150	COVER, TRAVEL	1	1	1					
1-1	1	172499-61150-1	COVER, TRAVEL	1	1	1					S
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
2	1	172499-61160	COVER, TRAVEL	1	1	1					
2-1	1	172499-61160-1	COVER, TRAVEL	1	1	1					S
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
3	1	172162-61500	TRIM	4	4	4					
4	1	172187-61500-2	COVER	1	1	1					
4-1	1	172187-61500-3	COVER	1	1	1					S
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)							
5	1	22137-100000	WASHER, 10	8	8	8					
6	1	22157-100000	WASHER, 10	2	2	2					
7	1	22157-120000	WASHER, 12	4	4	4					
8	1	26013-100202	BOLT, M10X 20	2	2	2					
9	1	26013-100202	BOLT, M10X 20	8	8	8					
10	1	26013-120302	BOLT, M12X 30	4	4	4					

Fig.40. STEP,INSTRUMENT PANEL & ARM REST



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172463-62101	STEP	1	1	1					
3	2	172463-62140	SPONGE	1	1	1					
4	2	172463-62150	SPONGE	1	1	1					
5	1	172478-62160	MAT, FLOOR	1	1	1					
6	1	172455-62170	MAT, FLOOR	1	1	1					
6-1	1	172455-62171	MAT, FLOOR	1	1	1					N
(A=M/#00565) (B=M/#00565) (C=M/#00565)											
7	1	26013-100202	BOLT, M10X 20	8	8	8					
8	1	172458-46720	BOLT	3	3	3					
9	1	172458-46720	BOLT	1	1	1					
10	1	172458-46720	BOLT	1	1	1					
10-1	1	172519-63240	BOLT	1	1	1					N
(A=M/#01663) (B=M/#01663) (C=M/#01663)											
11	1	172458-46720	BOLT	2	2	2					
12	1	172162-62540	SEAL, STEP	2	2	2					Z
(A=M/#01663) (B=M/#01663) (C=M/#01663)											
13	1	172458-63100	PANEL, INSTRUMENT	1	1	1					
14	1	172458-63120	PANEL, INSTRUMENT	1	1	1					
15	1	172478-63200	COVER ASSY	1	1	1					
17	2	172478-63220	SPONGE	1	1	1					
18	1	172472-63210	COVER	1	1	1					
18-1	1	172472-63150	COVER	1	1	1					N
(A=M/#01663) (B=M/#01663) (C=M/#01663)											
18-1A	2	172162-62540	SEAL, STEP	1	1	1					
19	1	172472-63220	COVER	1	1	1					
19-1	1	172472-63160	COVER	1	1	1					N
(A=M/#01663) (B=M/#01663) (C=M/#01663)											
19-1A	2	172162-62540	SEAL, STEP	1	1	1					
20	1	172519-63240	BOLT	2	2	2					
21	1	172519-63240	BOLT	3	3	3					
22	1	172441-44320	ARMREST	2	2	2					
23	1	172472-64532	PLATE, ARMREST	1	1	1					
23-1	1	172472-64532-1	PLATE, ARMREST	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
24	1	172472-64542	PLATE, ARMREST	1	1	1					
24-1	1	172472-64542-1	PLATE, ARMREST	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
25	1	172165-66980	BOLT	4	4	4					
26	1	22137-080000	WASHER, 8	4	4	4					
27	1	26577-080122	SCREW, M8X12	4	4	4					
28	1	22137-100000	WASHER, 10	8	8	8					W
(A=MXXXXX) (B=MXXXXX) (C=MXXXXX)											

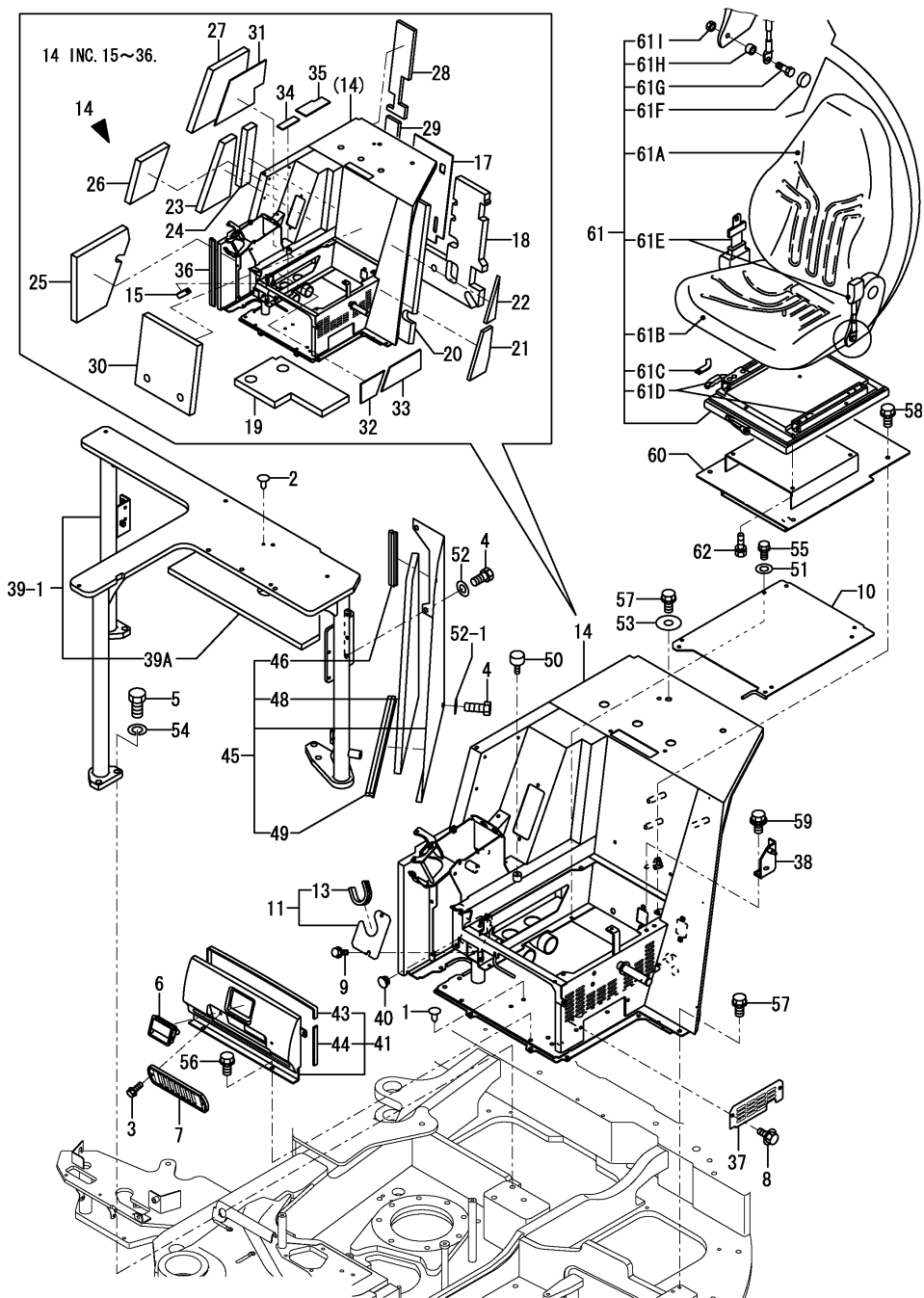
Fig.41. SEAT & SEAT MOUNT



				(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)				(D)= (E)= (F)=				
No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172122-17190	CLIP, TREE	4	4	4						
2	1	172444-17660	CLIP, TREE	1	1	1						
3	1	172164-45880	BOLT	2	2	2						
4	1	172168-46760	BOLT M10X20	6	6	6						
5	1	172165-53490	BOLT M16X 40	7	7	7						
6	1	172187-61421	HANDLE, LOCK	1	1	1						
7	1	172187-61690	VENTILATOR	1	1	1						
8	1	172519-63240	BOLT	2	2	2						
9	1	172519-63240	BOLT	2	2	2						
10	1	172499-64040	PLATE ASSY,A/C (72)	1	1	1						
10-1	1	172499-64040-1	PLATE ASSY,A/C (49)	1	1	1					S	
(A=M/#00758) (B=M/#00758) (C=M/#00758)												
11	1	172499-64060	COVER, SEAT MOUNT	1	1	1						
11-1	1	172499-64060-1	COVER, SEAT MOUNT	1	1	1					S	
(A=M/#00758) (B=M/#00758) (C=M/#00758)												
13	2	172455-64700	TRIM	1	1	1						
14	1	172499-64201	SEAT MOUNT ASSY (72)	1	1	1						
14-1	1	172499-64201-1	SEAT MOUNT ASSY (49)	1	1	1					S	
(A=M/#00758) (B=M/#00758) (C=M/#00758)												
15	2	172455-61580	TRIM	1	1	1						
17	2	172499-65010	SHEET, INSULATOR	1	1	1						
18	2	172499-65020	SPONGE	1	1	1						
19	2	172499-65030	SPONGE	1	1	1						
20	2	172499-65040	SPONGE	1	1	1						
21	2	172499-65050	SPONGE	1	1	1						
22	2	172499-65060	SPONGE	1	1	1						
23	2	172499-65070	SPONGE	1	1	1						
24	2	172499-65080	SPONGE	1	1	1						
25	2	172499-65090	SPONGE	1	1	1						
26	2	172499-65100	SPONGE	1	1	1						
27	2	172499-65110	SPONGE	1	1	1						
28	2	172499-65120	SPONGE	1	1	1						
29	2	172499-65130	SPONGE	1	1	1						
30	2	172499-65140	SPONGE	1	1	1						
31	2	172499-65150	SHEET, INSULATOR	1	1	1						
32	2	172499-65700	SHEET, INSULATOR	1	1	1						
33	2	172499-65710	SHEET, INSULATOR	1	1	1						
34	2	172499-65720	SHEET, INSULATOR	1	1	1						
35	2	172499-65730	SHEET, INSULATOR	1	1	1						
36	2	172164-66640	RUBBER, SEAL	1	1	1						
37	1	172478-64280	COVER, SEAT MOUNT	1	1	1						
37-1	1	172478-64280-1	COVER, SEAT MOUNT	1	1	1					S	
(A=M/#00758) (B=M/#00758) (C=M/#00758)												
38	1	172478-64660	BRACKET,GAS SPRING	1	1	1						
39	1	172499-64800	MOUNT ASSY	1	1	1						
39-1	1	172499-64700	MOUNT ASSY	1	1	1					N	
(A=M/#00719) (B=M/#00719) (C=M/#00719)												
39A	2	172499-64710	SPONGE	1	1	1					W	
(A=M/#00719) (B=M/#00719) (C=M/#00719)												
40	1	172187-64900	PLUG	2	2	2						
41	1	172478-64900	GRILLE ASSY	1	1	1						

N:Old $\xleftrightarrow[\text{No}]{\text{Yes}}$ New, Q:Old $\xleftrightarrow[\text{Yes}]{\text{No}}$ New, R:Old $\xleftrightarrow[\text{Yes}]{\text{Yes}}$ New, S:Old $\xleftrightarrow[\text{No}]{\text{No}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
 ++ CONTINUE ++
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Fig.41. SEAT & SEAT MOUNT

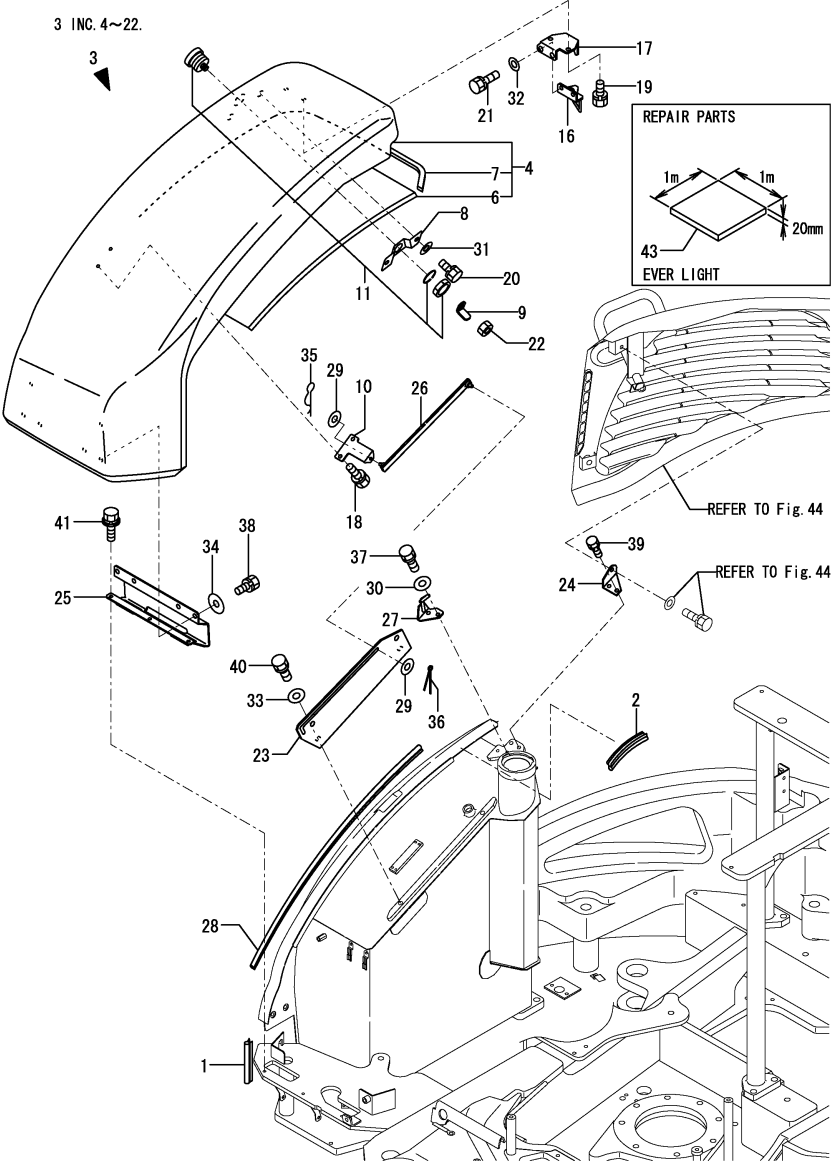


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
43	2	172478-64970	TRIM, 685	1	1	1					
44	2	172478-64980	TRIM, 130	1	1	1					
45	1	172499-64951	COVER, SEAT MOUNT	1	1	1					
45-1	1	172499-64951-1 (A=M/#01231) (B=M/#01231) (C=M/#01231)	COVER, SEAT MOUNT	1	1	1					S
46	2	172162-61120	SEAL	1	1	1					
48	2	172499-64970	SPONGE	1	1	1					
49	2	172499-64990	SEAL, 730	1	1	1					
50	1	172176-67150	RUBBER, STOPPER	2	2	2					
51	1	22137-080000	WASHER, 8	4	4	4					
52	1	22137-100000	WASHER, 10	3	3	3					
52-1	1	22137-100000	WASHER, 10	6	6	6					K
53	1	22157-100000 (A=M/#01726) (B=M/#01726) (C=M/#01726)	WASHER, 10	2	2	2					
54	1	22217-160000	WASHER, SPRING 16	7	7	7					
55	1	26013-080162	BOLT, M8X 16	4	4	4					
56	1	26013-100202	BOLT, M10X 20	2	2	2					
57	1	26013-100202	BOLT, M10X 20	6	6	6					
58	1	26013-100202	BOLT, M10X 20	4	4	4					
59	1	26014-100202	BOLT, M10X 20	2	2	2					
60	1	172499-64080	PLATE ASSY,SEAT US	1	1	1					
61	1	172467-64101	SEAT, OPERATOR	1	1	1					
61A	2	172467-64110 (A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX)	CUSHION, BACKREST	1	1	1					W
61B	2	172467-64120 (A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX)	CUSHION, SEAT	1	1	1					W
61C	2	172467-64130	STOPPER	1	1	1					W
61D	2	172467-64140 (A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX)	RAIL SET	1	1	1					W
61E	2	172467-64150 (A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX)	SEAT BELT	1	1	1					W
61F	2	172467-64160 (A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX)	COVER, CAP	2	2	2					W
61G	2	172467-64170 (A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX)	BOLT	2	2	2					W
61H	2	172467-64180 (A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX)	TUBE	2	2	2					W
61I	2	172467-64190 (A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX)	NUT	2	2	2					W
62	1	26013-080162	BOLT, M8X 16	4	4	4					

Fig.42. HOOD(BODY)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

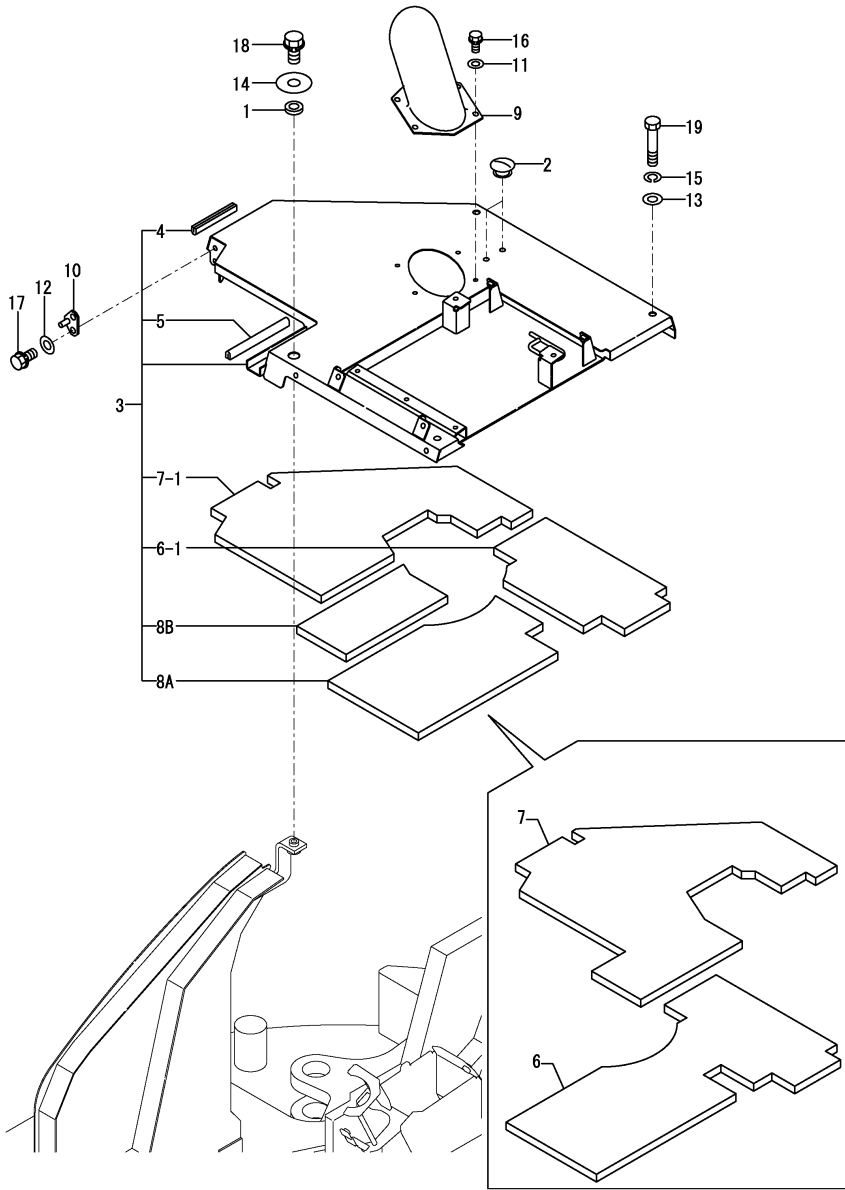
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-54920	SEAL, WEIGHT	1	1	1					
2	1	172434-61180	TRIM	1	1	1					
3	1	172499-65190	BONNET B ASSY,EP	1	1	1					W
(A=M/#00798) (B=M/#00798) (C=M/#00798)											
4	2	172478-65200	BONNET B	1	1	1					
6	3	172455-66110	SPONGE	1	1	1					
7	3	172455-66712	SPONGE	1	1	1					
7-1	3	172455-66713	SPONGE	1	1	1					N
(A=M/#01663) (B=M/#01663) (C=M/#01663)											
8	2	172455-65230	PLATE,KEY (GILT	1	1	1					
9	2	172455-65240	PLATE, ROCK	1	1	1					
10	2	172499-65280	BRACKET,STOPPER	1	1	1					
11	2	172164-66170	KEY ASSY, CYLINDER	1	1	1					
16	2	172455-66430	BRACKET, GUIDE	1	1	1					
17	2	172455-66450	PLATE	1	1	1					
18	2	26013-080162	BOLT, M8X 16	2	2	2					
19	2	26013-100202	BOLT, M10X 20	2	2	2					
20	2	26013-100202	BOLT, M10X 20	2	2	2					
20-1	2	26014-100202	BOLT, M10X 20	2	2	2					N
(A=M/#00798) (B=M/#00798) (C=M/#00798)											
21	2	26013-100252	BOLT, M10X 25	2	2	2					
21-1	2	26014-100252	BOLT, M10X 25	2	2	2					N
(A=M/#00798) (B=M/#00798) (C=M/#00798)											
22	2	26347-100002	NUT, M10	1	1	1					
23	1	172455-65220	PLATE, RAIL	1	1	1					
24	1	172455-65660	STAY ASSY	1	1	1					
25	1	172455-65741	HINGE ASSY	1	1	1					1
26	1	172455-66200	ROD, STOPPER	1	1	1					
27	1	172455-66400	BRACKET, ROCK	1	1	1					
28	1	172187-68050	SEAL, COVER	1	1	1					
29	1	22137-080000	WASHER, 8	2	2	2					
30	1	22137-080000	WASHER, 8	2	2	2					
31	1	22137-100000	WASHER, 10	2	2	2					Z
(A=M/#00798) (B=M/#00798) (C=M/#00798)											
32	1	22137-100000	WASHER, 10	2	2	2					Z
(A=M/#00798) (B=M/#00798) (C=M/#00798)											
33	1	22137-120000	WASHER, 12	4	4	4					
34	1	22157-080000	WASHER, 8	4	4	4					
35	1	22372-080000	PIN, SNAP 8	1	1	1					
36	1	22417-200200	PIN, COTTER 2.0X20	1	1	1					
37	1	26013-080122	BOLT, M8X 12	2	2	2					
38	1	26013-080162	BOLT, M8X 16	4	4	4					
39	1	26013-100252	BOLT, M10X 25	2	2	2					
40	1	26013-120202	BOLT, M12X 20	4	4	4					
41	1	26014-080162	BOLT, M8X 16	3	3	3					
42A	1	172437-03361	LABEL, BATTERY US	1	1	1					2
43	1	172478-65750	SPONGE	1	1	1					3

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.42A.
(2)LABEL IS NOT ILLUSTRATED.
(3)REPAIR PARTS

Fig.43. HOOD(UPPER COVER)



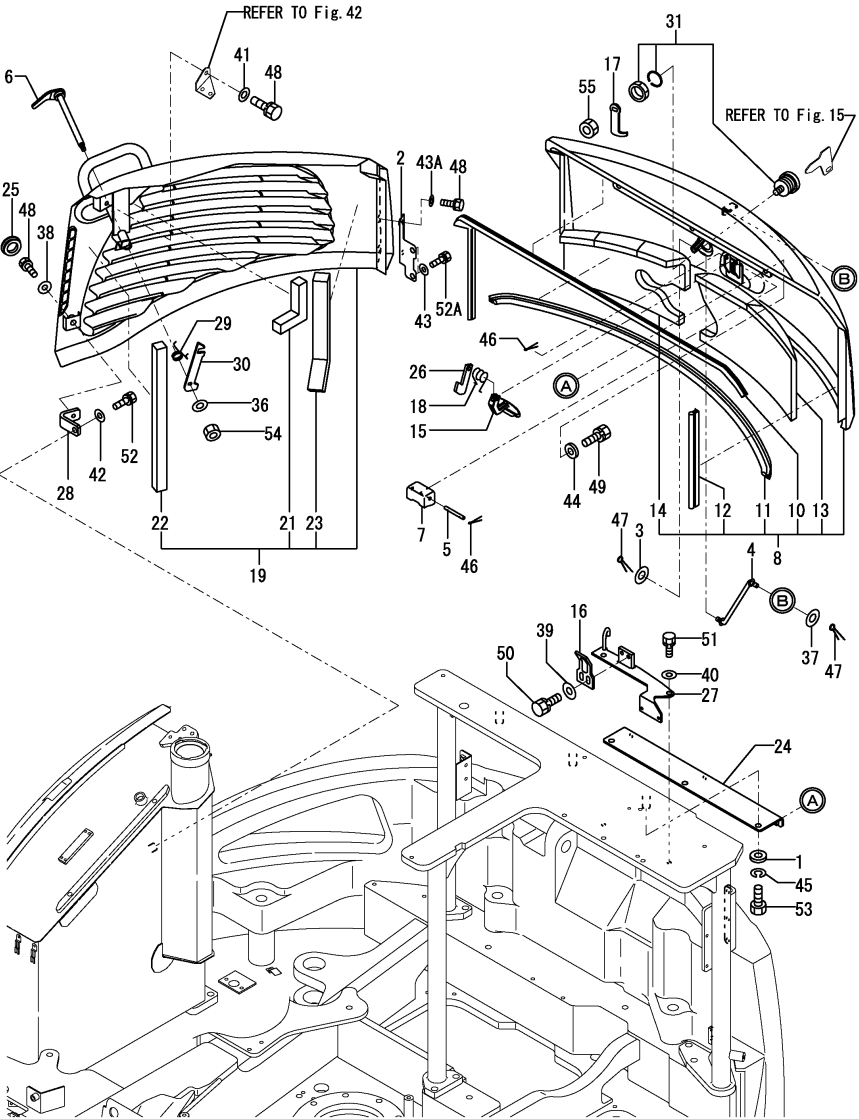
Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.8A
(2)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.8B

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172162-61500	TRIM	1	1	1					
2	1	172187-64900	PLUG	2	2	2					
3	1	172499-65200	BONNET ,UPPER (87)	1	1	1					
3-1	1	172499-65201	BONNET ,UPPER (87)	1	1	1					N
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
3-2	1	172499-65201-1	BONNET ,UPPER (2J)	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
4	2	172444-17620	SEAL	2	2	2					
5	2	172164-61250	RUBBER, SEAL	1	1	1					
6	2	172499-65170	SPONGE	1	1	1					
6-1	2	172499-65171	SPONGE	1	1	1					F 1
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
7	2	172499-65180	SPONGE	1	1	1					
7-1	2	172499-65181	SPONGE	1	1	1					F 2
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
8A	2	172499-65500	INSURATOR A	1	1	1					W
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
8B	2	172499-65510	INSURATOR B	1	1	1					W
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
9	1	172455-65700	COVER ASSY	1	1	1					
9-1	1	172455-65701	COVER ASSY	1	1	1					N
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
10	1	172455-66470	PLATE, STOPPER	1	1	1					
11	1	22137-080000	WASHER, 8	4	4	4					
12	1	22137-100000	WASHER, 10	2	2	2					
13	1	22137-100000	WASHER, 10	3	3	3					
14	1	22157-120000	WASHER, 12	1	1	1					
15	1	22217-100000	WASHER, SPRING 10	3	3	3					
16	1	26013-080162	BOLT, M8X 16	4	4	4					
17	1	26013-100202	BOLT, M10X 20	2	2	2					
18	1	26013-120202	BOLT, M12X 20	1	1	1					
19	1	26116-100502	BOLT, M10X 50 PLATED	3	3	3					

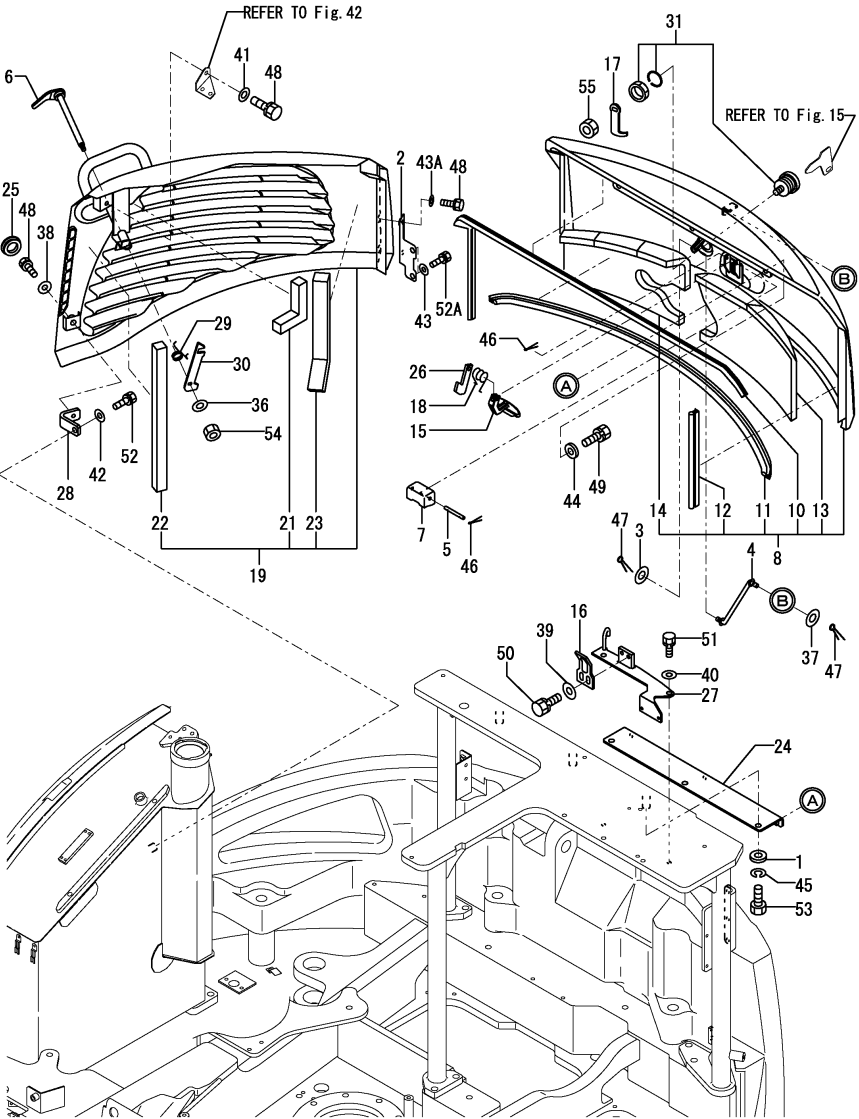
Fig.44. HOOD(SIDE & REAR COVER)



Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.56A & 56B.
(2)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.57A & 57B
(3)LABEL ARE NOT ILLUSTRATED.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	194145-04810	WASHER 10	3	3	3					
2	1	172455-13361	PLATE ASSY	1	1	1					
3	1	1A1380-62160	WASHER	1	1	1					
4	1	172444-64730	ROD,STOPPER	1	1	1					
5	1	172458-65050	SHAFT	1	1	1					
6	1	172455-65060	HOOK	1	1	1					
7	1	172458-65060	COVER, LOCK	1	1	1					
8	1	172455-65100-1	BONNET A ASSY (87)	1	1	1					1
8-1	1	172455-65100-2	BONNET A ASSY (2J)	1	1	1				S	1
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
10	2	172455-65950	RUBBER, SEAL	1	1	1					
11	2	172455-65960	RUBBER, SEAL	1	1	1					
12	2	172455-65970	RUBBER, SEAL	1	1	1					
13	2	172455-66630	SPONGE	1	1	1					
14	2	172455-66670	SPONGE	1	1	1					
15	1	172187-65210	LEVER ASSY, LOCK	1	1	1					
16	1	172187-65270	PLATE, CATCH	1	1	1					
17	1	172444-65270	ROCK PLATE	1	1	1					
18	1	172734-65270	SPRING, CATCH	1	1	1					
19	1	172499-65300	BONNET R (YELLOW:87)	1	1	1					
19-1	1	172499-65300-1	BONNET R (YELLOW:2J)	1	1	1				S	
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
21	2	172499-65350	SPONGE	1	1	1					
22	2	172499-65360	SPONGE	1	1	1					
23	2	172499-65370	SPONGE	1	1	1					
24	1	172455-65410	BRACKET	1	1	1					2
25	1	172463-65410	PLUG 28X2.3	1	1	1					
26	1	172124-65480	CATCHER	1	1	1					
27	1	172455-65500	BRACKET, ROCK	1	1	1					
27-1	1	172455-65501	BRACKET ASSY, LOCK	1	1	1				N	
(A=M/#01663) (B=M/#01663) (C=M/#01663)											
28	1	172455-65560	STAY	1	1	1					
29	1	172156-65690	SPRING, STOPPER	1	1	1					
30	1	172455-65800	PLATE, LOCK	1	1	1					
31	1	172164-66170	KEY ASSY, CYLINDER	1	1	1					
36	1	22137-080000	WASHER, 8	1	1	1					
37	1	22137-080000	WASHER, 8	1	1	1					
38	1	22137-100000	WASHER, 10	1	1	1					
39	1	22137-100000	WASHER, 10	2	2	2					
40	1	22137-100000	WASHER, 10	2	2	2					
41	1	22137-100000	WASHER, 10	1	1	1					
42	1	22137-100000	WASHER, 10	1	1	1					
43	1	22157-100000	WASHER, 10	2	2	2					
43A	1	22157-100000	WASHER, 10	2	2	2					
44	1	22157-100000	WASHER, 10	3	3	3					
45	1	22217-100000	WASHER, SPRING 10	3	3	3					
46	1	22417-200200	PIN, COTTER 2.0X20	2	2	2					
47	1	22417-200200	PIN, COTTER 2.0X20	2	2	2					
48	1	26013-100252	BOLT, M10X 25	4	4	4					
49	1	26013-100252	BOLT, M10X 25	3	3	3					
50	1	26013-100252	BOLT, M10X 25	2	2	2					

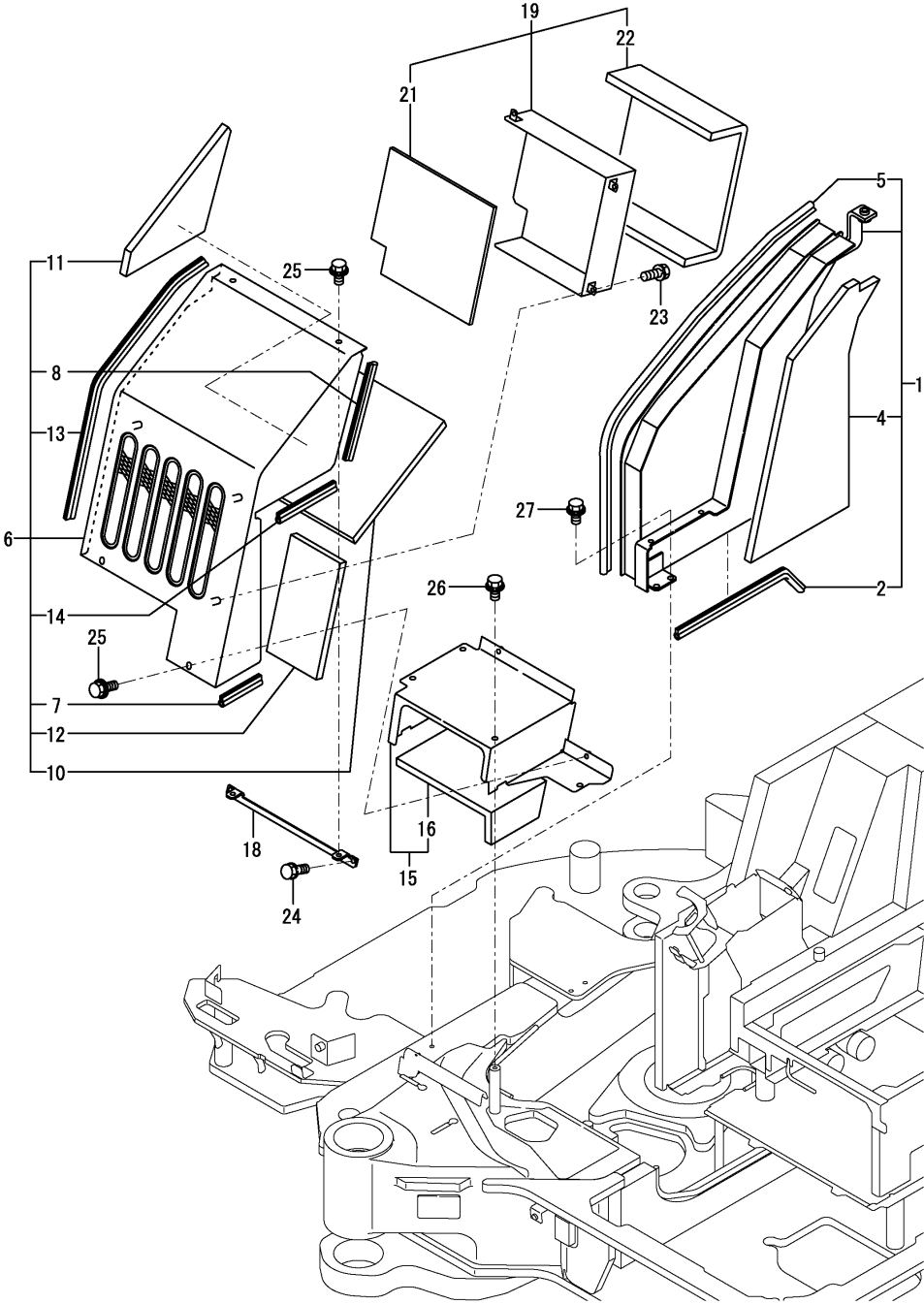
Fig.44. HOOD(SIDE & REAR COVER)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
51	1	26013-100252	BOLT, M10X 25	2	2	2					
52	1	26013-100252	BOLT, M10X 25	1	1	1					
52A	1	26013-100252	BOLT, M10X 25	2	2	2					
53	1	26076-100252	BOLT, 10.910X 25	3	3	3					
54	1	26347-080002	NUT, M8	1	1	1					
55	1	26347-100002	NUT, M10	1	1	1					
56A	1	172437-03381	LABEL,SWING AREA US	1	1	1					3
56B	1	172437-03402	LABEL, ENG,COVER US	1	1	1					3
57A	1	172A36-03411	LABEL, ENG ROOM	1	1	1					3
57B	1	172437-03422	LABEL, MUFFLER US	1	1	1					3

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.56A & 56B.
(2)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.57A & 57B
(3)LABEL ARE NOT ILLUSTRATED.

Fig.45. HOOD(FRONT)



(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

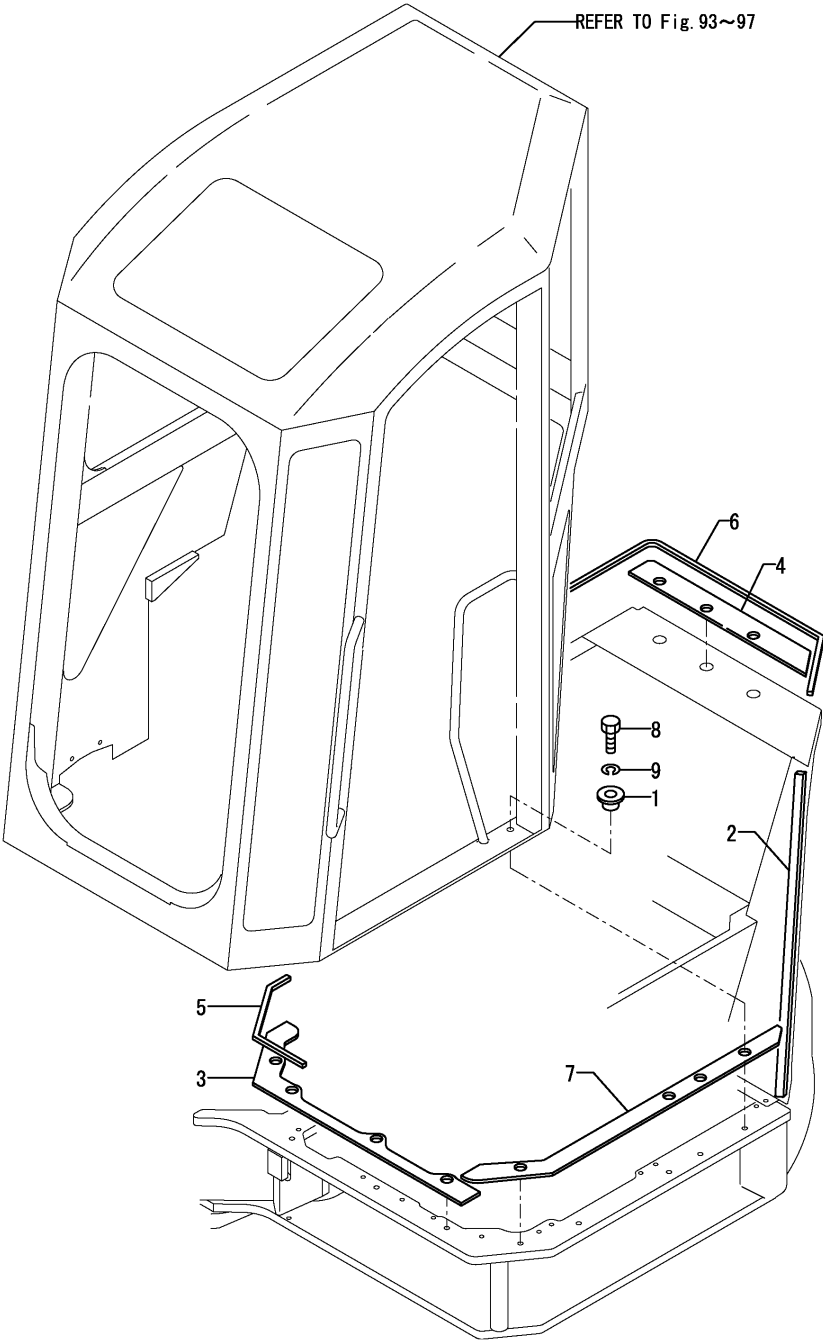
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-65400	COVER ASSY	1	1	1					
1-1	1	172499-65400-1	COVER ASSY	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
2	2	172162-64320	TRIM	1	1	1					
4	2	172499-65450	SPONGE	1	1	1					
5	2	172478-65490	RUBBER, SEAL	1	1	1					
6	1	172478-65500-1	COVER	1	1	1					
6-1	1	172478-65501	COVER	1	1	1					N
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
6-2	1	172478-65501-2	COVER	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
7	2	172434-61350	SEAL, RUBBER	1	1	1					
8	2	172162-61880	SEAL	1	1	1					
10	2	172478-65550	SPONGE	1	1	1					
10-1	2	172478-65551	SPONGE	1	1	1					N
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
11	2	172478-65560	SPONGE	1	1	1					
11-1	2	172478-65561	SPONGE	1	1	1					N
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
12	2	172478-65570	SPONGE	1	1	1					
13	2	172478-65590	RUBBER, SEAL	1	1	1					
14	2	172422-66150	SEAL	1	1	1					
15	1	172478-65601-1	COVER, STEP	1	1	1					
15-1	1	172478-65601-2	COVER, STEP	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
16	2	172478-65630	SPONGE	1	1	1					
18	1	172478-65650	BRACKET,FRONT	1	1	1					
19	1	172478-65700	DUCT ASSY	1	1	1					
19-1	1	172478-65700-1	DUCT ASSY	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
21	2	172478-65730	SPONGE	1	1	1					
22	2	172478-65740	SPONGE	1	1	1					
23	1	26013-080162	BOLT, M8X 16	3	3	3					
24	1	26013-100202	BOLT, M10X 20	2	2	2					
25	1	26014-100202	BOLT, M10X 20	4	4	4					
26	1	26014-100202	BOLT, M10X 20	3	3	3					
27	1	26014-100202	BOLT, M10X 20	4	4	4					

Fig.46. CABIN MOUNT

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

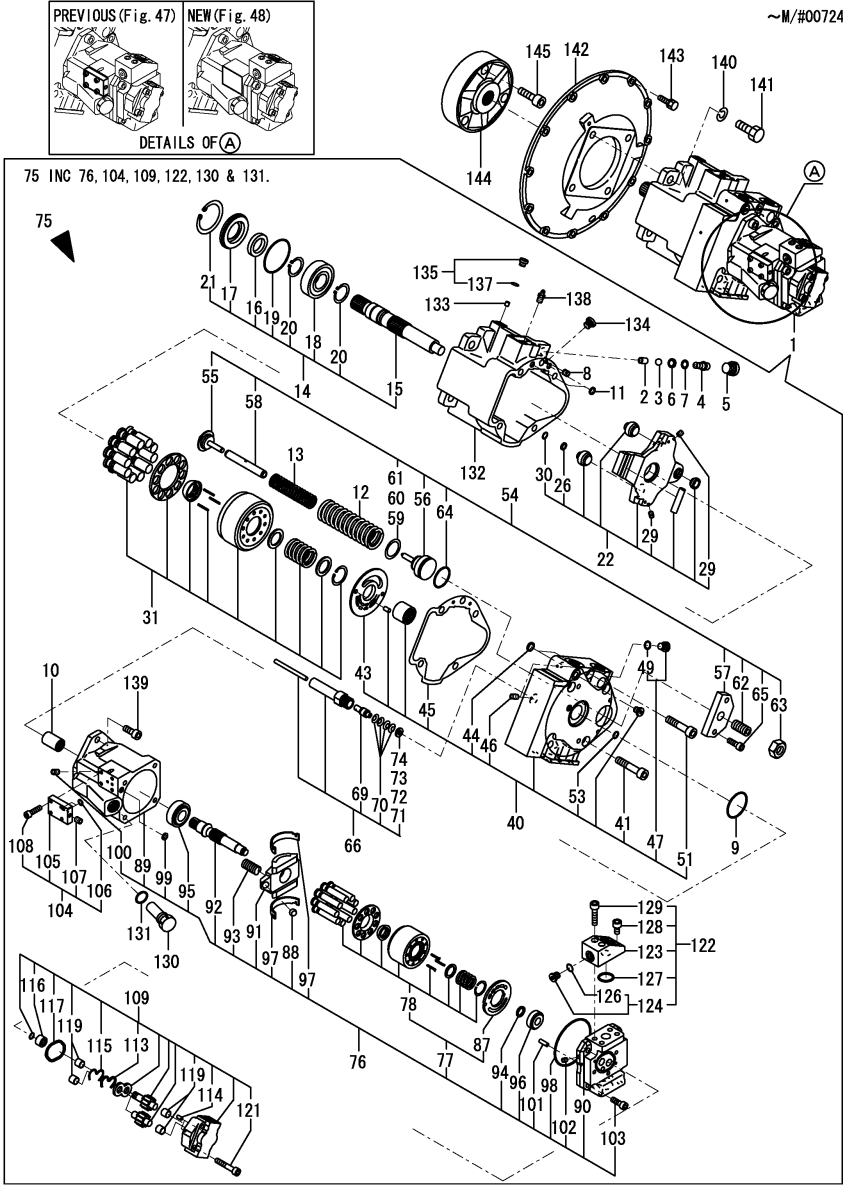


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172478-68501	GROMMET, 22X28X40	9	9	9					
1-1	1	172478-68501	GROMMET, 22X28X40	11	11	11					K
(A=M/#00585) (B=M/#00585) (C=M/#00585)											
2	1	172455-68820	SEAL, SPONGE	1	1	1					
3	1	172478-68850	ABSOBER PAD A	1	1	1					
4	1	172478-68860	ABSOBER PAD B	1	1	1					
5	1	172478-68930	SEAL	1	1	1					
6	1	172478-68940	SEAL	1	1	1					Z
(A=M/#00600) (B=M/#00600) (C=M/#00600)											
7	1	172478-68981	ABSORBER PAD C	1	1	1					
8	1	172433-64540	BOLT M12X55	11	11	11					W
(A=M/#00585) (B=M/#00585) (C=M/#00585)											
9	1	22217-120000	WASHER, SPRING 12	11	11	11					W
(A=M/#00585) (B=M/#00585) (C=M/#00585)											

Fig.47. HYD.OIL PIMP & JOINT(PREVIOUS)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



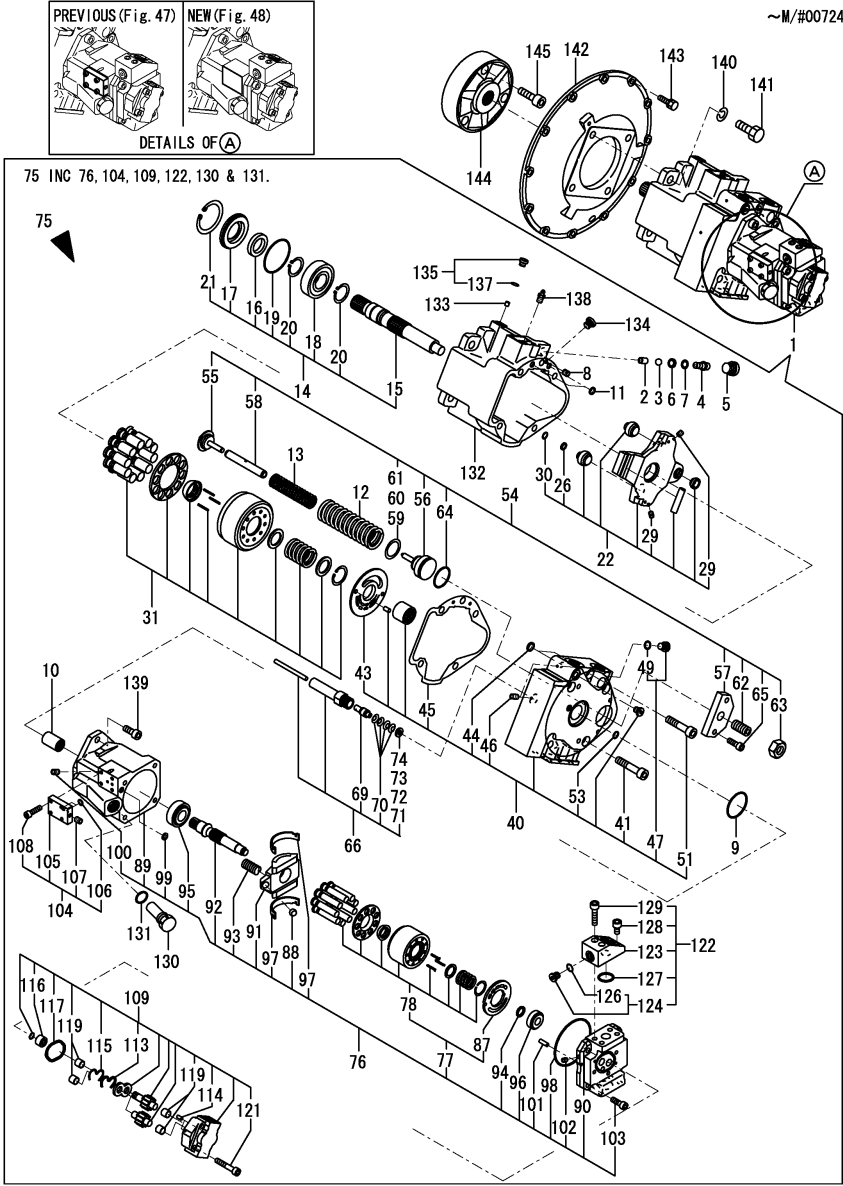
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-73100	PUMP ASSY	1	1	1					3
2	2	172499-70600	BUSH	1	1	1					
3	2	172499-70610	BALL	1	1	1					
4	2	172499-70620	PLUG	1	1	1					
5	2	172499-70630	PLUG	1	1	1					
6	2	172499-70640	PACKING	1	1	1					
7	2	172499-70650	SHIM	1	1	1					
8	2	172499-70660	PLUG	1	1	1					
9	2	172499-70670	O-RING	1	1	1					
10	2	172499-70680	COUPLING	1	1	1					
11	2	172499-70690	RING	2	2	2					
12	2	172499-70700	SPRING	1	1	1					
13	2	172499-70710	SPRING	1	1	1					
14	2	172499-71300	SHAFT ASSY	1	1	1					
15	3	172499-71450	SHAFT	1	1	1					
16	3	172187-73240	SEAL, OIL	1	1	1					
17	3	172187-73220	CASE, SEAL	1	1	1					
18	3	172187-73230	BEARING,	1	1	1					
19	3	172187-73250	O-RING	1	1	1					
20	3	22242-000350	RING, 35	2	2	2					
21	3	22252-000800	RING, 80	1	1	1					
22	2	172499-71310	SWASH PLATE ASSY	1	1	1					
26	3	172499-71500	RING	1	1	1					
29	3	172141-74720	PLUG	2	2	2					
30	3	24315-000110	O-RING, 1BP11.0	1	1	1					
31	2	172499-71320	ROTARY GROUP	1	1	1					
40	2	172499-71330	COVER ASSY	1	1	1					
41	3	172499-71490	BOLT,14X70HEX SOCKET	4	4	4					
43	3	172499-71570	PLATE	1	1	1					
44	3	172499-71580	RING	2	2	2					
45	3	172499-71590	PACKING	1	1	1					
46	3	172164-73650	PLUG, M6	2	2	2					
47	3	172142-74600	PLUG	2	2	2					
49	4	24315-000110	O-RING, 1BP11.0	2	2	2					
51	3	172187-75630	BOLT 14X 65	1	1	1					
53	3	24315-000100	O-RING, 1BP10.0	2	2	2					
54	2	172499-71340	SEAT ASSY, SPRING	1	1	1					
55	3	172499-71600	SEAT, SPRING	1	1	1					
56	3	172499-71610	SEAT, SPRING	1	1	1					
57	3	172499-71620	COVER	1	1	1					
58	3	172499-71630	GUIDE	1	1	1					
59	3	172499-71640	SHIM	1	1	1					
60	3	172499-71650	SHIM	1	1	1					
61	3	172499-71660	SHIM	1	1	1					
62	3	172187-75720	SCREW, ADJUST	1	1	1					
63	3	172187-75750	NUT	1	1	1					
64	3	24311-000440	O-RING, 1AP44.0	1	1	1					
65	3	26450-100302	BOLT, M10X 30	2	2	2					
66	2	172499-71350	CONTROL PISTON ASSY	1	1	1					
69	3	172499-71690	PISTON	1	1	1					
70	3	172499-71700	SPRING	4	4	4					

Remarks
(1)INCLUDE OF REFER NO.77
(2)INCLUDE OF REFER NO.124
(3)INTERCHANGEABLE WITH
FIG.NO.48 REF. NO.1(172499-73101)

Fig.47. HYD.OIL PIMP & JOINT(PREVIOUS)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



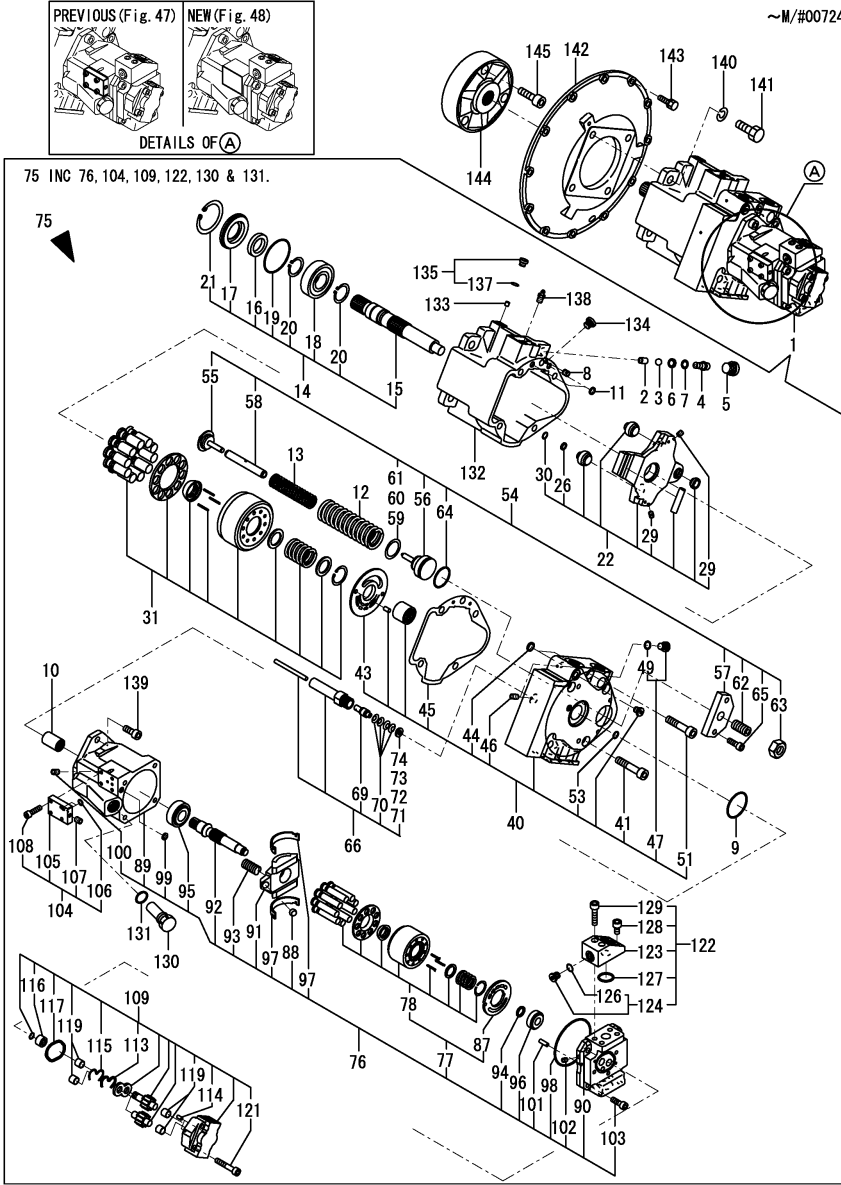
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
71	3	172499-71710	PIECE, DISTANCE	1	1	1					
72	3	172499-71720	PIECE, DISTANCE	1	1	1					
73	3	172499-71730	PIECE, DISTANCE	1	1	1					
74	3	172499-71740	PIECE, DISTANCE	1	1	1					
75	2	172499-71360	P3 PISTON PUMP	1	1	1					
76	3	172499-71380	P3 PISTON POUF	1	1	1					
77	4	172499-71390	ROTARY GROUP	1	1	1					
78	5	172499-71400	ROTARY GROUP	1	1	1					1
87	5	172499-71910	PLATE	1	1	1					1
88	4	172499-71770	BALL	1	1	1					
89	4	172499-71780	HOUSING, PUMP	1	1	1					
90	4	172499-71790	PLATE	1	1	1					
91	4	172499-71800	SWASH PLATE	1	1	1					
92	4	172499-71810	SHAFT, DRIVE	1	1	1					
93	4	172499-71820	SPRING	1	1	1					
94	4	172499-71830	SHIM, ADJUSTING	1	1	1					
95	4	172499-71840	BEARING	1	1	1					
96	4	172499-71850	BEARING	1	1	1					
97	4	172499-71860	SHELL	2	2	2					
98	4	172499-71870	O-RING	1	1	1					
99	4	172499-71880	RING	1	1	1					
100	4	172499-71890	PLUG	1	1	1					
101	4	172499-71900	PIN	1	1	1					
102	4	172164-73650	PLUG, M6	1	1	1					
103	4	26450-100302	BOLT, M10X 30	4	4	4					
104	3	172499-71410	PLATE ASSY	1	1	1					
105	4	172499-70500	PLATE	1	1	1					
106	4	172499-70510	O-RING	2	2	2					
107	4	172164-73650	PLUG, M6	1	1	1					
108	4	26450-060222	BOLT, M6X 22	4	4	4					
109	3	172499-71420	GEAR PUNP,6.5	1	1	1					
113	4	172649-72750	SQUARE RING	1	1	1					
114	4	172141-73240	PIN, PARALLEL	2	2	2					
115	4	172165-73850	RING, BACK UP	1	1	1					
116	4	172164-73870	COUPLING	1	1	1					
117	4	172165-73870	O-RING	1	1	1					
119	4	172164-73960	METAL	4	4	4					
121	4	26450-080452	BOLT, M8X 45	4	4	4					
122	3	172499-71430	FLANGE ASSY	1	1	1					
123	4	172499-70550	FLANGE	1	1	1					
124	4	172142-74600	PLUG	1	1	1					
126	5	24315-000110	O-RING, 1BP11.0	1	1	1					2
127	4	24325-000300	O-RING, 1BG30.0	1	1	1					
128	4	26450-100202	BOLT, M10X 20	2	2	2					
129	4	26450-100452	BOLT, M10X 45	2	2	2					
130	3	172499-71750	PLUG	1	1	1					
131	3	172499-71760	O-RING	1	1	1					
132	2	172499-71370	HOUSING	1	1	1					
133	2	172147-73150	ORIFICE	1	1	1					
134	2	172649-73680	PLUG	1	1	1					
135	2	172142-74590	PLUG	1	1	1					

Remarks
(1)INCLUDE OF REFER NO.77
(2)INCLUDE OF REFER NO.124
(3)INTERCHANGEABLE WITH
FIG.NO.48 REF. NO.1(172499-73101)

Fig.47. HYD.OIL PIMP & JOINT(PREVIOUS)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

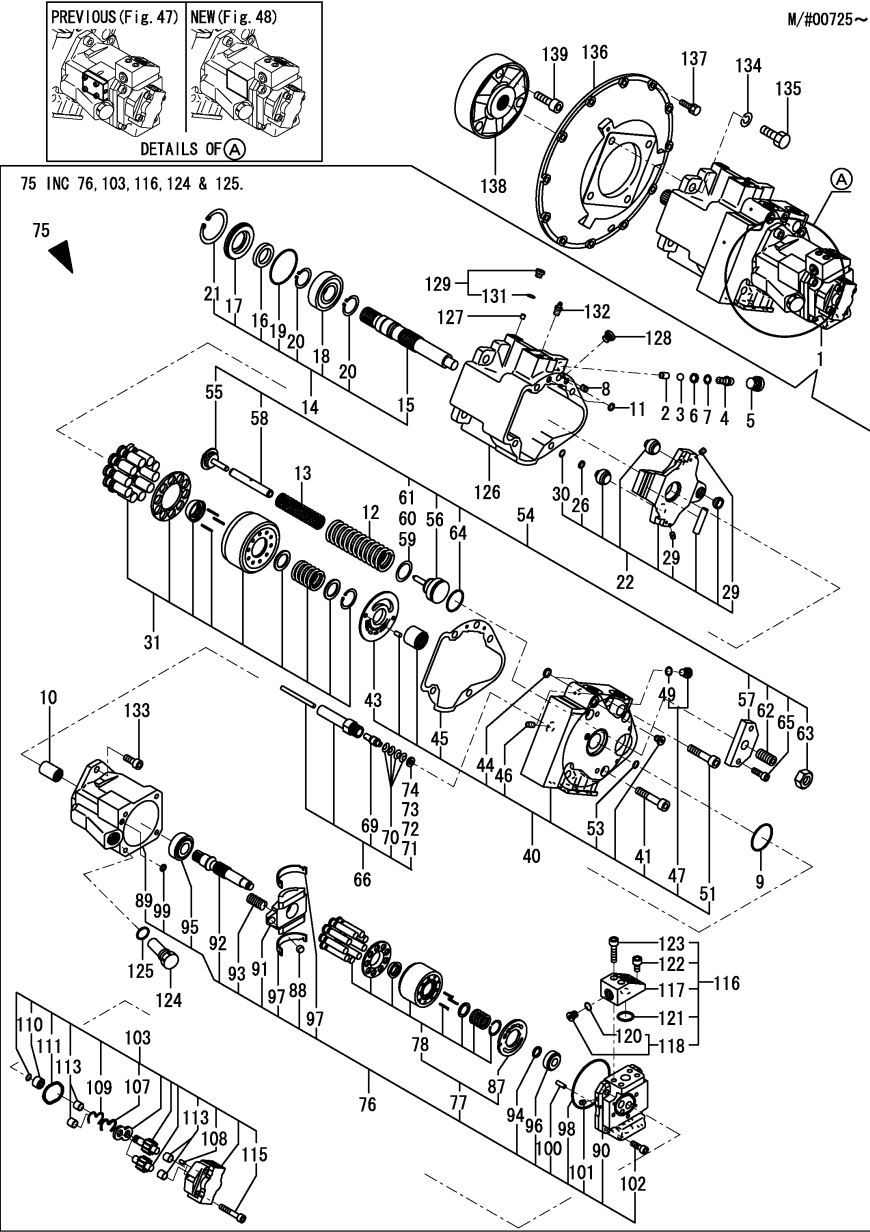
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
137	3	24315-000080	O-RING, 1BP8.0	1	1	1					
138	2	172456-75430	PLUG	1	1	1					
139	2	26450-120302	BOLT, M12X 30	2	2	2					
140	1	22217-160000	WASHER, SPRING 16	4	4	4					
141	1	26116-160452	BOLT, M16X 45 PLATED	4	4	4					
142	1	172187-71100	COVER, FLYWHEEL	1	1	1					
143	1	26013-100302	BOLT, M10X 30	12	12	12					
144	1	172499-71200	COUPLING	1	1	1					
145	1	172187-71210	BOLT 14X 50	3	3	3					

Remarks
(1)INCLUDE OF REFER NO.77
(2)INCLUDE OF REFER NO.124
(3)INTERCHANGEABLE WITH
FIG.NO.48 REF. NO.1(172499-73101)

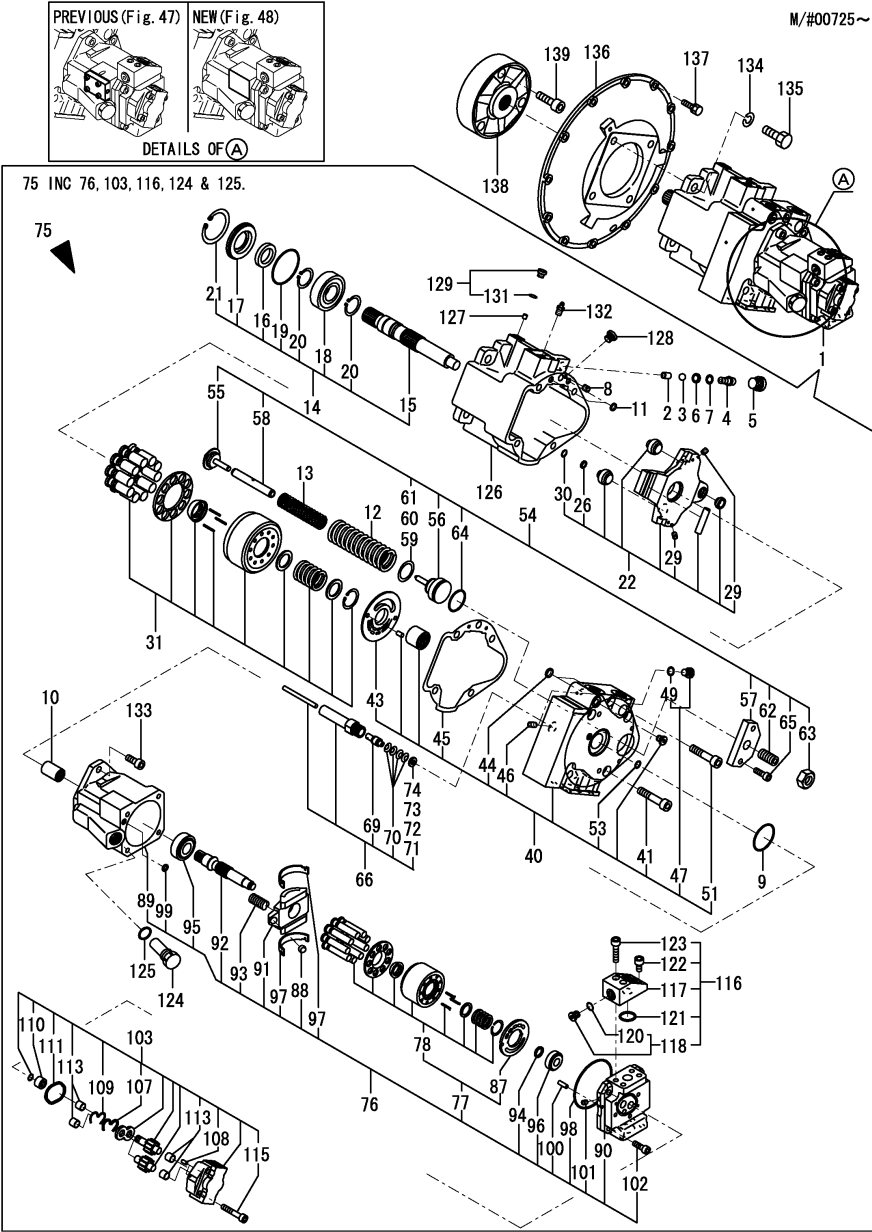
Fig.48. HYD.OIL PIMP & JOINT(NEW)



Remarks
(1)INCLUDE OF REFER NO.77
(2)INCLUDE OF REFER NO.118

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-73101	PUMP ASSY	1	1	1					
2	2	172499-70600	BUSH	1	1	1					
3	2	172499-70610	BALL	1	1	1					
4	2	172499-70620	PLUG	1	1	1					
5	2	172499-70630	PLUG	1	1	1					
6	2	172499-70640	PACKING	1	1	1					
7	2	172499-70650	SHIM	1	1	1					
8	2	172499-70660	PLUG	1	1	1					
9	2	172499-70670	O-RING	1	1	1					
10	2	172499-70680	COUPLING	1	1	1					
11	2	172499-70690	RING	2	2	2					
12	2	172499-70701	SPRING	1	1	1					
13	2	172499-70711	SPRING	1	1	1					
14	2	172499-71300	SHAFT ASSY	1	1	1					
15	3	172499-71450	SHAFT	1	1	1					
16	3	172187-73240	SEAL, OIL	1	1	1					
17	3	172187-73220	CASE, SEAL	1	1	1					
18	3	172187-73230	BEARING,	1	1	1					
19	3	172187-73250	O-RING	1	1	1					
20	3	22242-000350	RING, 35	2	2	2					
21	3	22252-000800	RING, 80	1	1	1					
22	2	172499-71310	SWASH PLATE ASSY	1	1	1					
26	3	172499-71500	RING	1	1	1					
29	3	172141-74720	PLUG	2	2	2					
30	3	24315-000110	O-RING, 1BP11.0	1	1	1					
31	2	172499-71320	ROTARY GROUP	1	1	1					
40	2	172499-71330	COVER ASSY	1	1	1					
41	3	172499-71490	BOLT,14X70HEX SOCKET	4	4	4					
43	3	172499-71570	PLATE	1	1	1					
44	3	172499-71580	RING	2	2	2					
45	3	172499-71590	PACKING	1	1	1					
46	3	172164-73650	PLUG, M6	2	2	2					
47	3	172142-74600	PLUG	2	2	2					
49	4	24315-000110	O-RING, 1BP11.0	2	2	2					
51	3	172187-75630	BOLT 14X 65	1	1	1					
53	3	24315-000100	O-RING, 1BP10.0	2	2	2					
54	2	172499-71341	SEAT ASSY, SPRING	1	1	1					
55	3	172499-71600	SEAT, SPRING	1	1	1					
56	3	172499-71611	SEAT, SPRING	1	1	1					
57	3	172499-71620	COVER	1	1	1					
58	3	172499-71630	GUIDE	1	1	1					
59	3	172499-71640	SHIM	1	1	1					
60	3	172499-71650	SHIM	1	1	1					
61	3	172499-71660	SHIM	1	1	1					
62	3	172187-75720	SCREW, ADJUST	1	1	1					
63	3	172187-75750	NUT	1	1	1					
64	3	24311-000440	O-RING, 1AP44.0	1	1	1					
65	3	26450-100302	BOLT, M10X 30	2	2	2					
66	2	172499-71350	CONTROL PISTON ASSY	1	1	1					
69	3	172499-71690	PISTON	1	1	1					
70	3	172499-71700	SPRING	4	4	4					

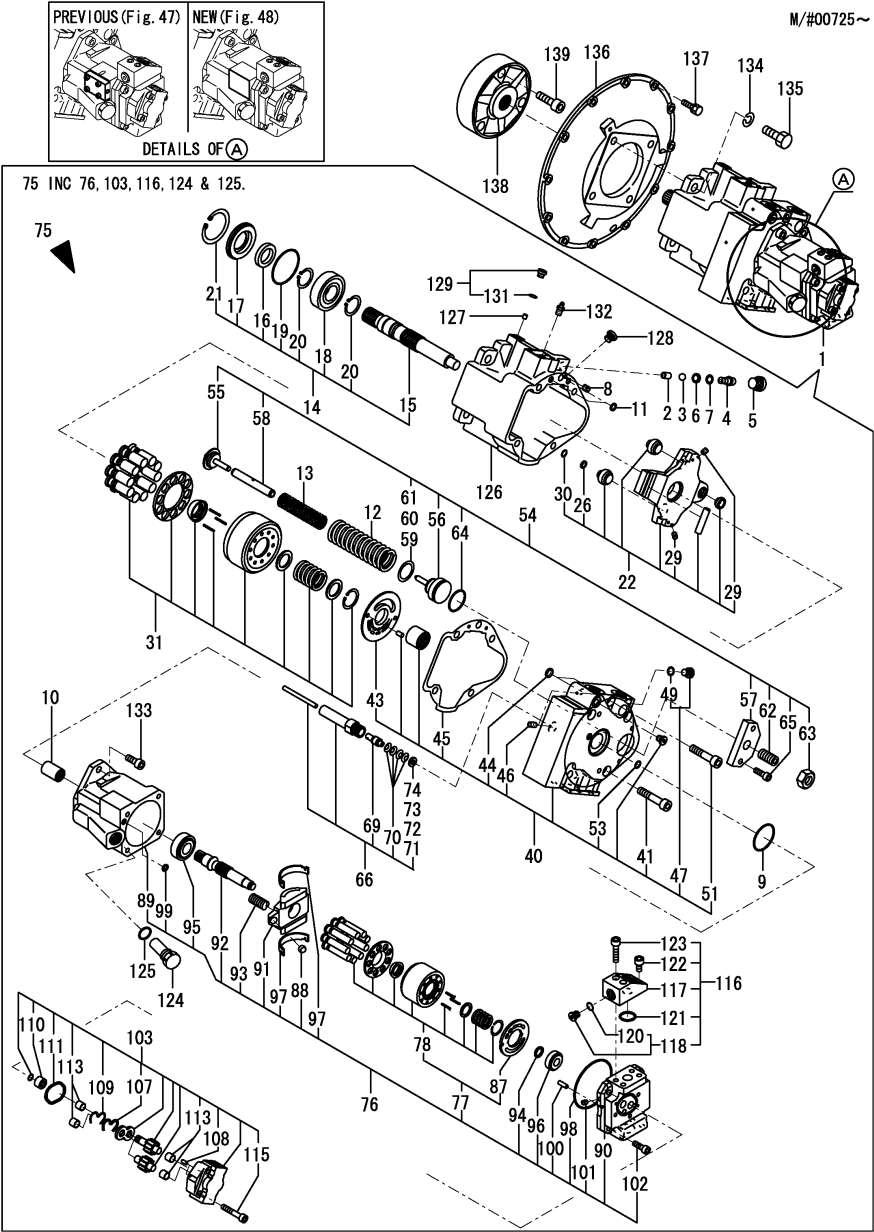
Fig.48. HYD.OIL PIMP & JOINT(NEW)



Remarks
(1)INCLUDE OF REFER NO.77
(2)INCLUDE OF REFER NO.118

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
71	3	172499-71710	PIECE, DISTANCE	1	1	1					
72	3	172499-71720	PIECE, DISTANCE	1	1	1					
73	3	172499-71730	PIECE, DISTANCE	1	1	1					
74	3	172499-71740	PIECE, DISTANCE	1	1	1					
75	2	172499-71361	P3 PISTON PUMP	1	1	1					
76	3	172499-71381	P3 PISTON PUMP	1	1	1					
77	4	172499-71390	ROTARY GROUP	1	1	1					
78	5	172499-71400	ROTARY GROUP	1	1	1					1
87	5	172499-71910	PLATE	1	1	1					1
88	4	172499-71770	BALL	1	1	1					
89	4	172499-71781	HOUSING, PUMP	1	1	1					
90	4	172499-71790	PLATE	1	1	1					
91	4	172499-71800	SWASH PLATE	1	1	1					
92	4	172499-71810	SHAFT, DRIVE	1	1	1					
93	4	172499-71820	SPRING	1	1	1					
94	4	172499-71830	SHIM, ADJUSTING	1	1	1					
95	4	172499-71840	BEARING	1	1	1					
96	4	172499-71850	BEARING	1	1	1					
97	4	172499-71860	SHELL	2	2	2					
98	4	172499-71870	O-RING	1	1	1					
99	4	172499-71880	RING	1	1	1					
100	4	172499-71900	PIN	1	1	1					
101	4	172164-73650	PLUG, M6	2	2	2					
102	4	26450-100302	BOLT, M10X 30	4	4	4					
103	3	172499-71420	GEAR PUMP,6.5	1	1	1					
107	4	172649-72750	SQUARE RING	1	1	1					
108	4	172141-73240	PIN, PARALLEL	2	2	2					
109	4	172165-73850	RING, BACK UP	1	1	1					
110	4	172164-73870	COUPLING	1	1	1					
111	4	172165-73870	O-RING	1	1	1					
113	4	172164-73960	METAL	4	4	4					
115	4	26450-080452	BOLT, M8X 45	4	4	4					
116	3	172499-71430	FLANGE ASSY	1	1	1					
117	4	172499-70550	FLANGE	1	1	1					
118	4	172142-74600	PLUG	1	1	1					
120	5	24315-000110	O-RING, 1BP11.0	1	1	1					2
121	4	24325-000300	O-RING, 1BG30.0	1	1	1					
122	4	26450-100202	BOLT, M10X 20	2	2	2					
123	4	26450-100452	BOLT, M10X 45	2	2	2					
124	3	172499-71750	PLUG	1	1	1					
125	3	172499-71760	O-RING	1	1	1					
126	2	172499-71370	HOUSING	1	1	1					
127	2	172147-73150	ORIFICE	1	1	1					
128	2	172649-73680	PLUG	1	1	1					
129	2	172142-74590	PLUG	1	1	1					
131	3	24315-000080	O-RING, 1BP8.0	1	1	1					
132	2	172456-75430	PLUG	1	1	1					
133	2	26450-120302	BOLT, M12X 30	2	2	2					
134	1	22217-160000	WASHER, SPRING 16	4	4	4					
135	1	26116-160452	BOLT, M16X 45 PLATED	4	4	4					
136	1	172187-71100	COVER, FLYWHEEL	1	1	1					

Fig.48. HYD.OIL PIMP & JOINT(NEW)



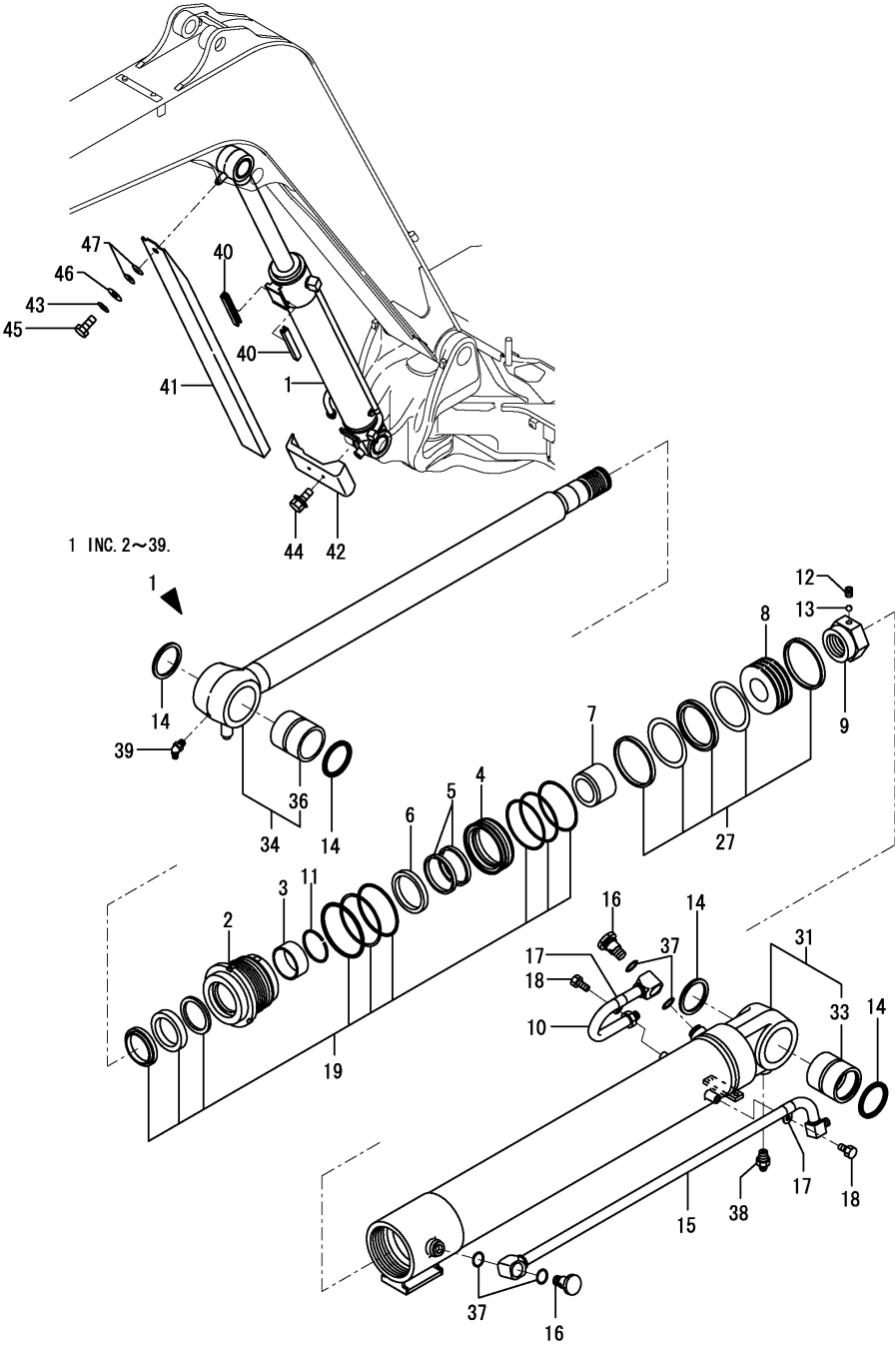
(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
137	1	26013-100302	BOLT, M10X 30	12	12	12					
138	1	172499-71200	COUPLING	1	1	1					
139	1	172187-71210	BOLT 14X 50	3	3	3					

Remarks
(1)INCLUDE OF REFER NO.77
(2)INCLUDE OF REFER NO.118

Fig.49. BOOM CYLINDER

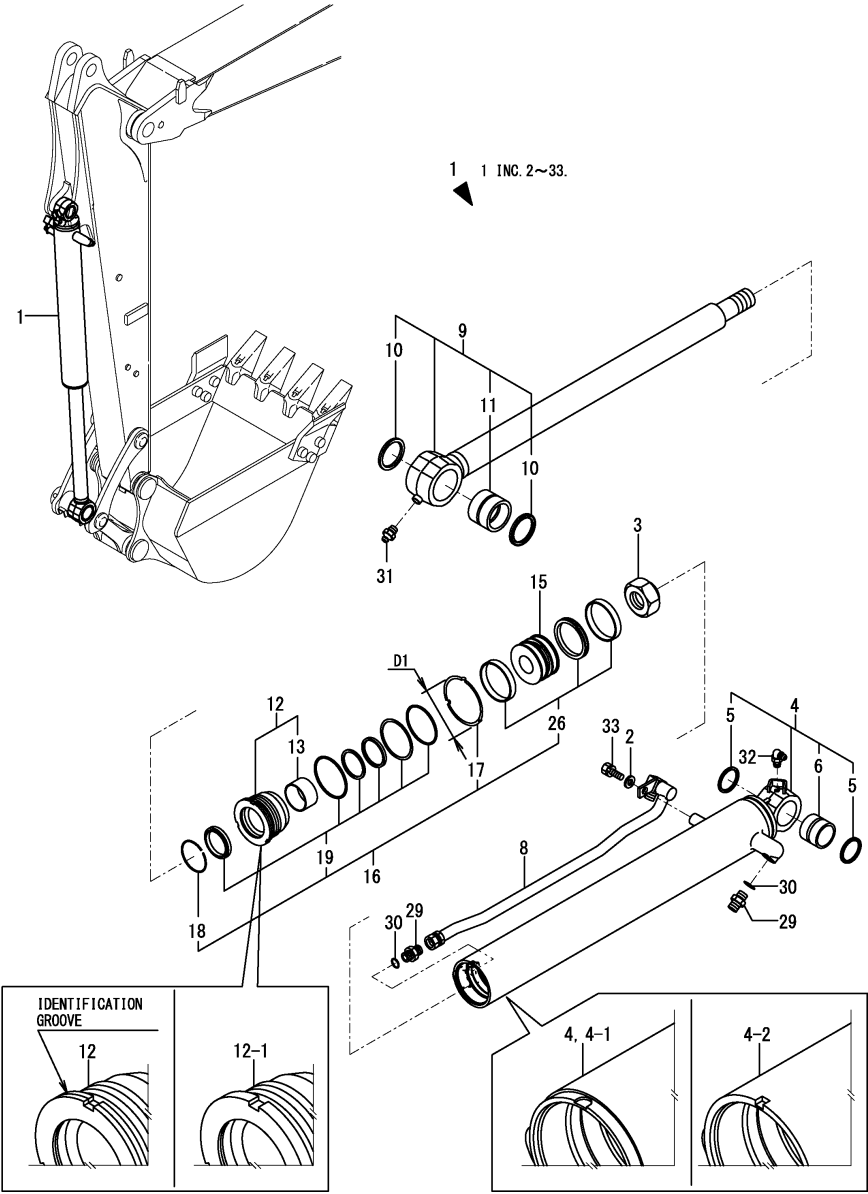


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-72100	CYLINDER, BOOM	1	1	1					
1-1	1	172499-72100-1	CYLINDER, BOOM	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
2	2	172499-72130	HEAD, CYLINDER	1	1	1					
3	2	172499-72140	BUSH	1	1	1					
4	2	172499-72180	HOLDER	1	1	1					
5	2	172499-72190	SEAL, CUSHION	1	1	1					
6	2	172499-72200	COLLAR	1	1	1					
7	2	172499-72220	BEARING, CUSHION	1	1	1					
8	2	172499-72230	PISTON	1	1	1					
9	2	172499-72260	NUT	1	1	1					
10	2	172499-72290	PIPE ASSY	1	1	1					
10-1	2	172499-72290-1	PIPE ASSY	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
11	2	172162-72620	RING, SNAP	1	1	1					
12	2	172162-72680	SCREW, SETTING	1	1	1					
13	2	172162-72690	BALL, STEEL	1	1	1					
14	2	172162-72700	SEAL, DUST	4	4	4					
15	2	172499-72850	PIPE ASSY	1	1	1					
15-1	2	172499-72850-1	PIPE ASSY	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
16	2	172499-72860	PULG	2	2	2					
17	2	172499-72870	HOLDER	2	2	2					
18	2	172499-72880	BOLT ASSY	2	2	2					
19	2	172499-72900	SEAL SET, HEAD	1	1	1					
27	2	172499-72910	SEAL SET, PISTON	1	1	1					
31	2	172499-72920	TUBE ASSY, BOOM	1	1	1					
31-1	2	172499-72920-1	TUBE ASSY, BOOM	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
33	3	172499-72270	PIN BUSU	1	1	1					
34	2	172499-72930	ROD, BOOM	1	1	1					
36	3	172499-72280	PIN BUSU	1	1	1					
37	2	24315-000260	O-RING, 1BP26.0	4	4	4					
38	2	24761-020000	NIPPLE, GREASE PT1/8	1	1	1					
39	2	24761-040000	NIPPLE, GREASE B	1	1	1					
40	1	172162-61770	GUIDE, SLIDE	2	2	2					
41	1	172187-72910-1	COVER, SLIDE	1	1	1					
41-1	1	172187-72910-2	COVER, SLIDE	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
42	1	172499-72990	GUARD ASSY	1	1	1					
42-1	1	172499-72990-1	GUARD ASSY	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
43	1	22217-100000	WASHER, SPRING 10	1	1	1					
44	1	26014-100202	BOLT, M10X 20	2	2	2					
45	1	26116-100202	BOLT, M10X 20 PLATED	1	1	1					
46	1	933147-03400	WASHER, BRAKE ARM	1	1	1					
47	1	933168-14170	SPRING	2	2	2					

Fig.51. BUCKET CYLINDER

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-72500	CYLINDER ASSY	1	1	1					
1-1	1	172499-72500-1	CYLINDER ASSY	1	1	1				S	
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
1-2	1	172499-72501-1	CYLINDER ASSY	1	1	1				N	
(A=M/#01726) (B=M/#01726) (C=M/#01726)											
2	2	194145-04810	WASHER, 10	1	1	1					
3	2	172020-10810	NUT	1	1	1					
4	2	172499-72510	TUBE, BUCKET	1	1	1					
4-1	2	172499-72510-1	TUBE, BUCKET	1	1	1				S	
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
4-2	2	172499-72511	TUBE, BUCKET	1	1	1				F	1
(A=M/#01726) (B=M/#01726) (C=M/#01726)											
5	3	172448-54120	SEAL, DUST	2	2	2					
6	3	172151-72591	BUSH	1	1	1					
8	2	172499-72540	TUBE, BUCKET	1	1	1					
8-1	2	172499-72540-1	TUBE, BUCKET	1	1	1				S	
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
9	2	172978-72540	ROD,BUCKET	1	1	1					
9-1	2	172978-72650	ROD ASSY,BUCKET Q	1	1	1				N	
(A=M/#00778) (B=M/#00778) (C=M/#00778)											
10	3	172020-10620	SEAL, DUST	2	2	2					
11	3	172020-11030	BUSH, PIN	1	1	1					
12	2	172978-72570	HEAD 95 60	1	1	1					
12-1	2	172978-72571	HEAD ASSY 95 60	1	1	1				S	
(A=M/#01726) (B=M/#01726) (C=M/#01726)											
13	3	172445-72480	BUSH, ROD	1	1	1					
15	2	172978-72590	PISTON 95	1	1	1					
16	2	172978-72610	SEAL SET, 95X60	1	1	1					
16-1	2	172978-72611	SEAL SET, 95X60	1	1	1				N	
(A=M/#01726) (B=M/#01726) (C=M/#01726)											
16-2	2	172978-72612	SEAL SET, 95X60	1	1	1				S	
(A=M/#01726) (B=M/#01726) (C=M/#01726)											
17	3	172444-72430	WASHER, LOCK	1	1	1					
17-1	3	172499-72980	WASHER,LOCK 95-110	1	1	1				N	2
(A=M/#01726) (B=M/#01726) (C=M/#01726)											
17-2	3	172499-72981	WASHER,LOCK 95-114	1	1	1				S	2
(A=M/#01726) (B=M/#01726) (C=M/#01726)											
18	3	172445-72450	RING, SPRING	1	1	1					
19	3	172978-72600	SEAL SET, HEAD 95X60	1	1	1					
26	3	172978-72620	SEAL SET, PISTON 95	1	1	1					
29	2	172112-77361	CONNECTOR	2	2	2					
30	2	24315-000180	O-RING, 1BP18.0	2	2	2					
31	2	24761-020000	NIPPLE, GREASE PT1/8	1	1	1					
32	2	24761-050000	NIPPLE, GREASE C	1	1	1					
33	2	26013-100252	BOLT, SPRING M10X 25	1	1	1					

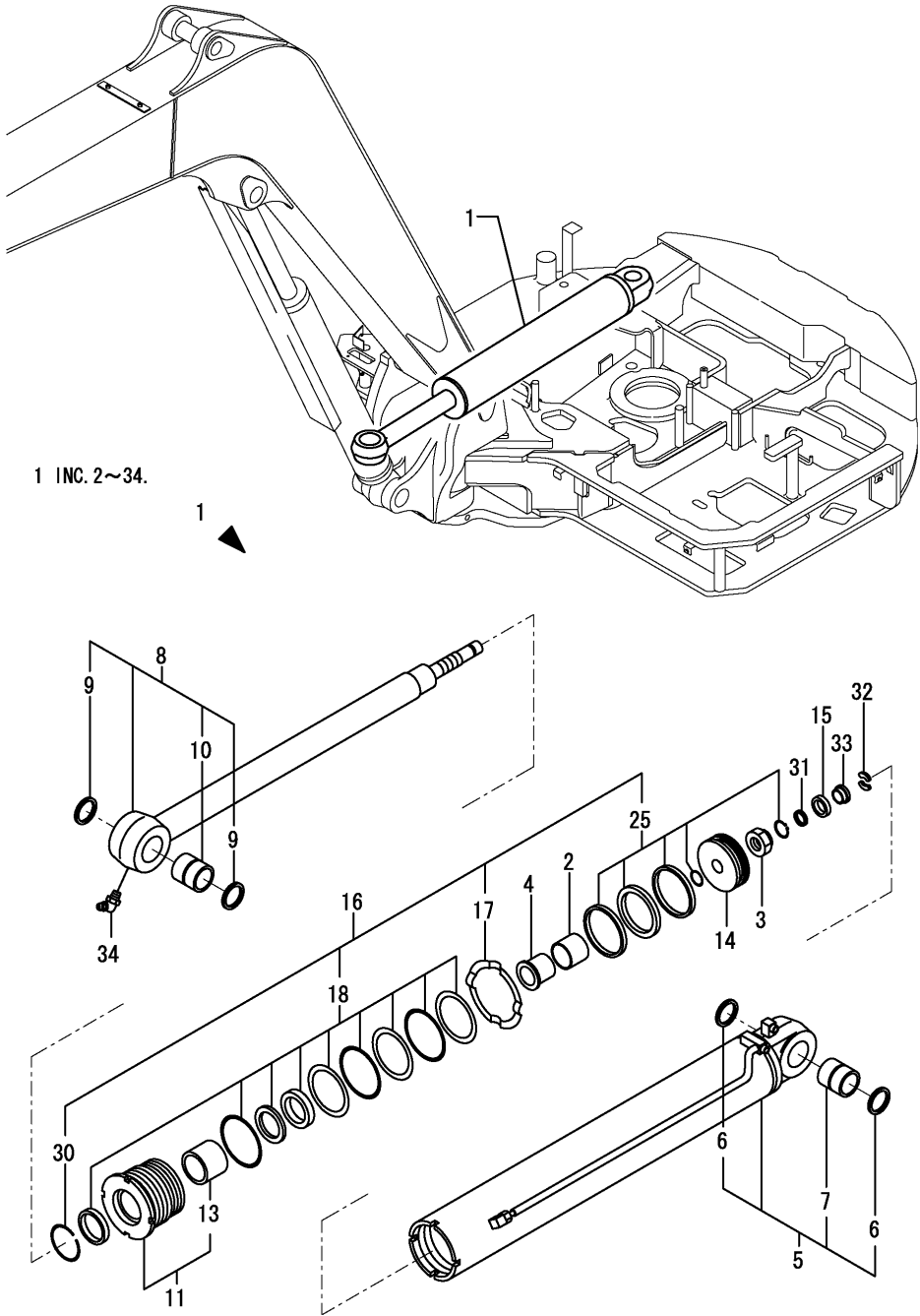
Remarks
(1)Interchangeable by simultaneous replacement with No.12-1 & 17-2.
(2)D1(Outer Diameter)=No.17-1 : 115mm, No.17-2 : 119mm.

Fig.52. SWING CYLINDER

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

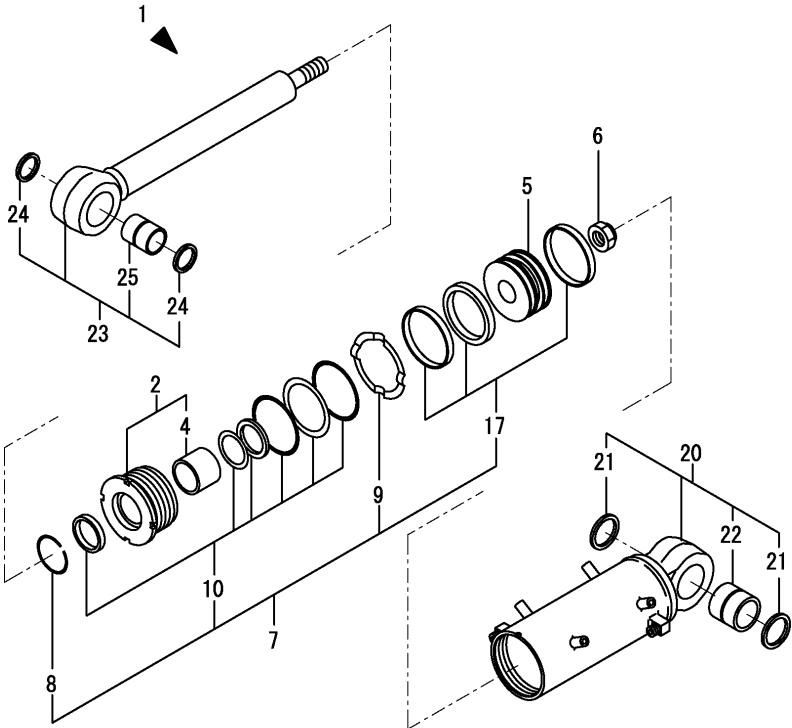
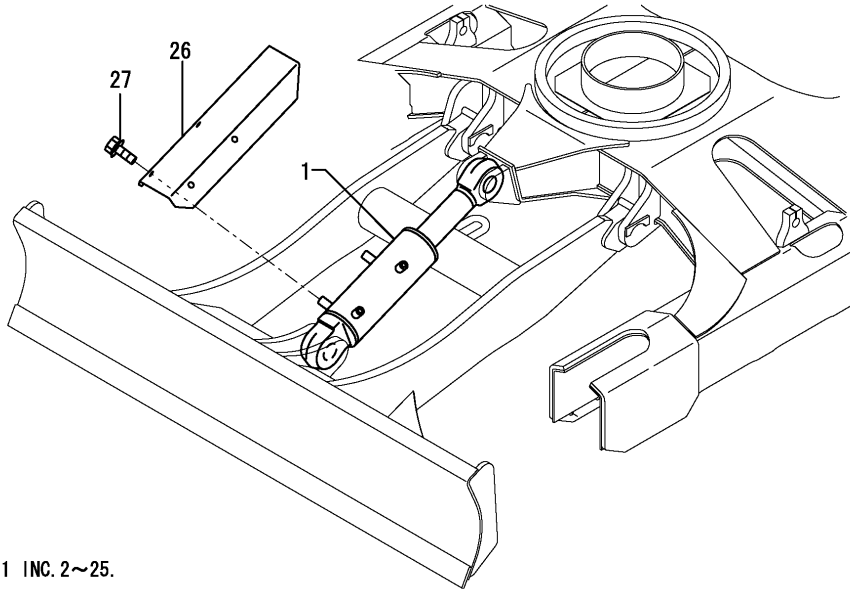
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172020-11151-1	CYLINDER ASSY, SWING	1	1	1					
1-1	1	172020-11151-2	CYLINDER ASSY, SWING	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
2	2	172020-10730	PLUNGER 64A,CUSHION	1	1	1					
3	2	172020-10810	NUT	1	1	1					
4	2	172020-10860	COLLAR, CUSHION	1	1	1					
5	2	172020-11161-1	TUBE ASSY, SWING	1	1	1					
5-1	2	172020-11161-2	TUBE ASSY, SWING	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
5-2	2	172A21-72710	TUBE ASSY, SWING	1	1	1					N
(A=M/#00778) (B=M/#00778) (C=M/#00778)											
6	3	172020-10620	SEAL, DUST	2	2	2					
7	3	172020-11230	BUSH 60 63 A	1	1	1					
8	2	172020-11250	ROD,SWING	1	1	1					
8-1	2	172A21-72720	ROD ASSY,SWING	1	1	1					N
(A=M/#00778) (B=M/#00778) (C=M/#00778)											
9	3	172020-10620	SEAL, DUST	2	2	2					
10	3	172020-11280	BUSH 60 60 B	1	1	1					
11	2	172020-11300	HEAD CMP 120 60	1	1	1					
13	3	172445-72480	ROD BUSH 60 35	1	1	1					
14	2	172020-11320	PISTON 120	1	1	1					
15	2	172020-11340	RING 44-1.6	1	1	1					
16	2	172020-11690	SEAL SET, CYLINDER	1	1	1					
17	3	172020-11350	ROCK WASHER 120	1	1	1					
18	3	172020-11700	SEAL SET, HEAD	1	1	1					
25	3	172020-11710	SEAL SET, PISTON	1	1	1					
30	3	172445-72450	RING 77	1	1	1					
31	2	172423-72530	SPACER	1	1	1					
32	2	172423-72540	STOPPER	2	2	2					
33	2	172423-72520	COLLAR, CUSHION	1	1	1					
34	2	24761-050000	NIPPLE, GREASE C	1	1	1					



(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

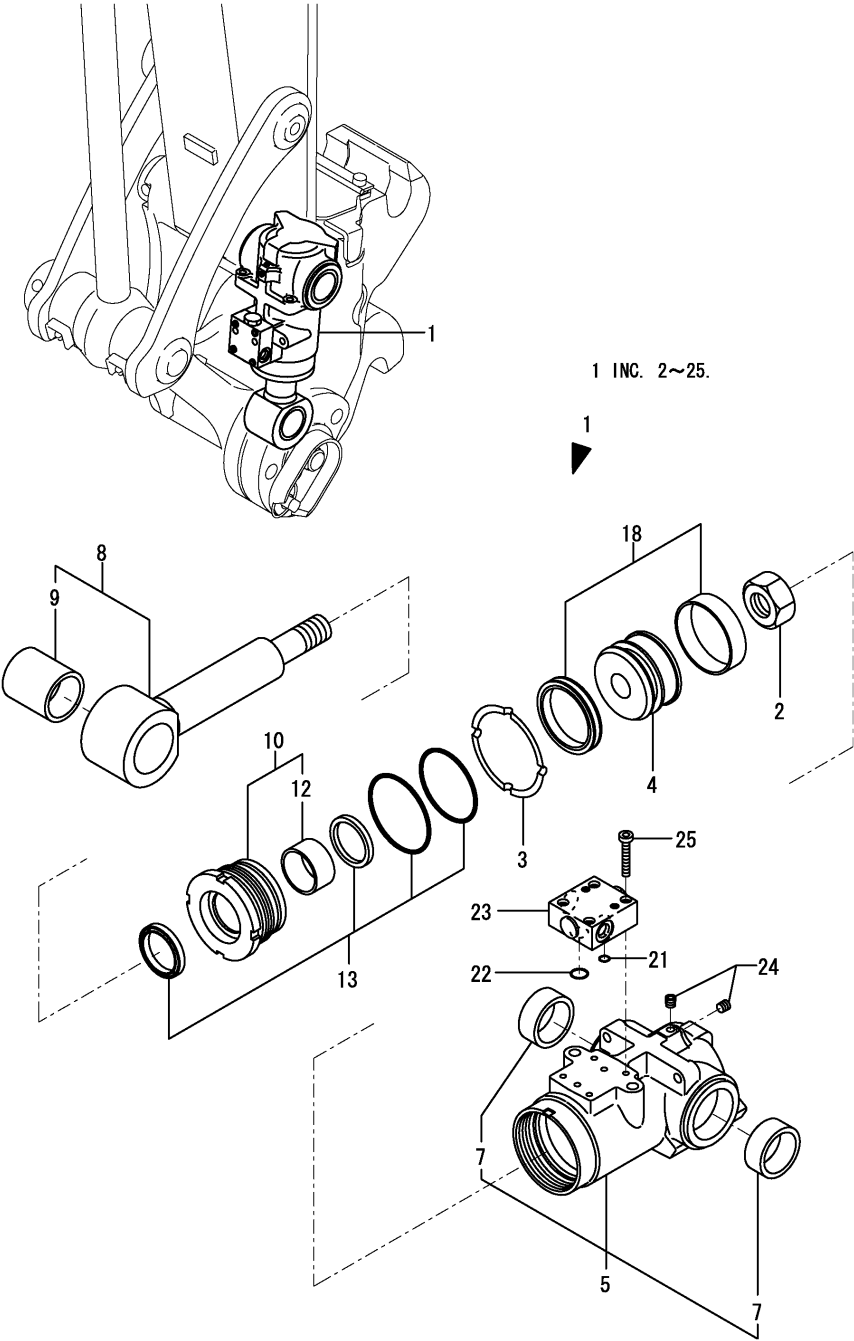
(D)=
(E)=
(F)=



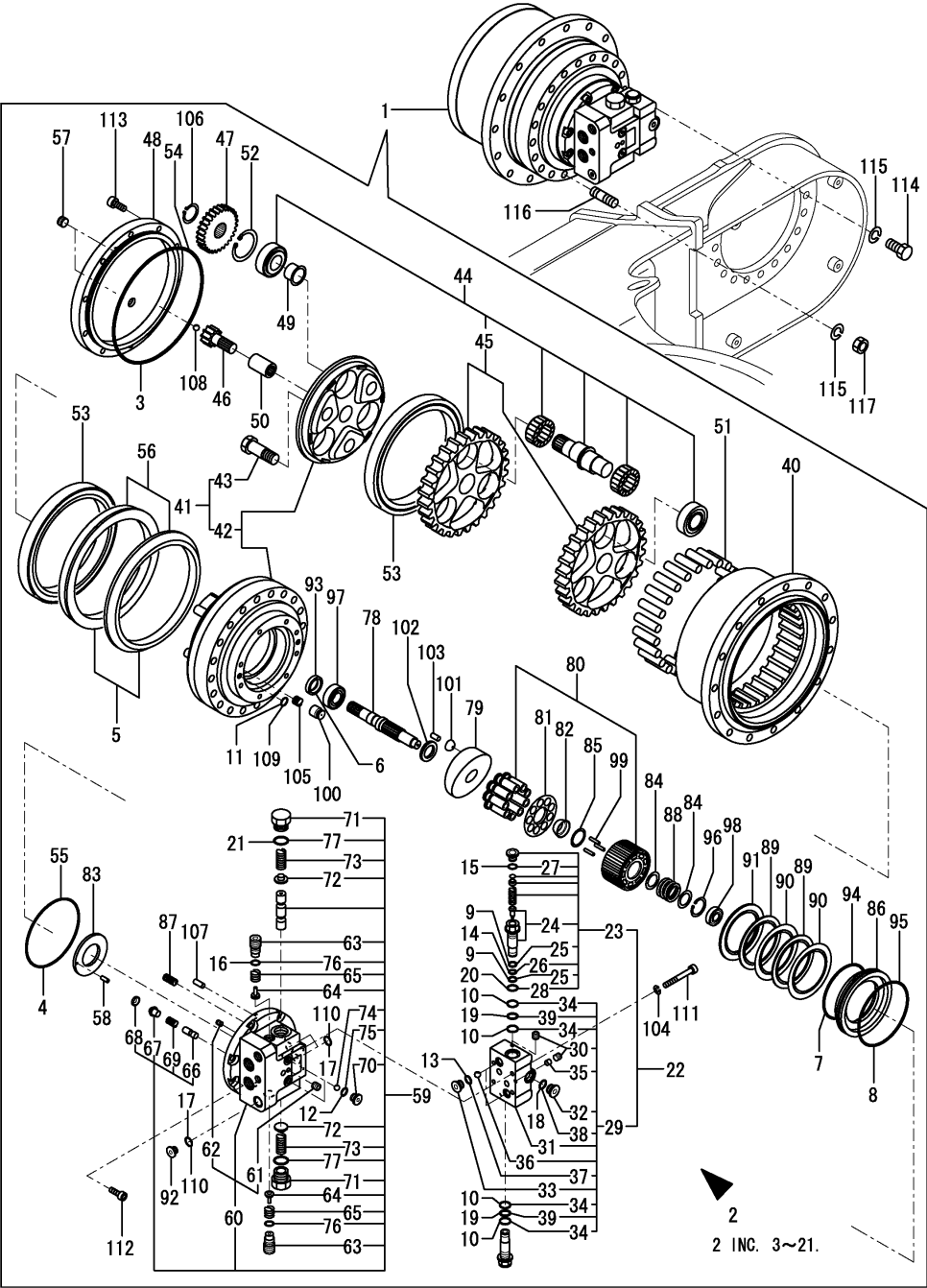
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-72600	CYLINDER ASSY, BLADE	1	1	1					
1-1	1	172499-72600-1	CYLINDER ASSY, BLADE	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
2	2	172020-11500	HEAD ASSY	1	1	1					
4	3	24550-065400	BUSH, 65X40	1	1	1					
5	2	172020-11520	PISTON	1	1	1					
6	2	172020-11540	NUT	1	1	1					
7	2	172020-11720	SEAL SET, CYLINDER	1	1	1					
8	3	172020-10380	RING, SPRING	1	1	1					
9	3	172020-11530	WASHER, LOCK	1	1	1					
10	3	172020-11730	SEAL SET, HEAD	1	1	1					
17	3	172020-11740	SEAL SET, PISTON	1	1	1					
20	2	172478-72210-1	TUBE ASSY, BLADE	1	1	1					
20-1	2	172478-72210-2	TUBE ASSY, BLADE	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
20-2	2	172478-72610	TUBE ASSY, BLADE	1	1	1					N
(A=M/#00778) (B=M/#00778) (C=M/#00778)											
21	3	172020-10620	SEAL, DUST	2	2	2					
22	3	172020-11450	BUSH, PIN	1	1	1					
23	2	172499-72650	ROD ASSY, BLADE	1	1	1					
24	3	172020-10620	SEAL, DUST	2	2	2					
25	3	172020-11450	BUSH, PIN	1	1	1					
26	1	172187-72891-1	COVER ASSY, BLADE	1	1	1					
26-1	1	172187-72891-2	COVER ASSY, BLADE	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
26-2	1	172187-72892	COVER ASSY, BLADE	1	1	1					N
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
27	1	26014-100202	BOLT, M10X 20	4	4	4					

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

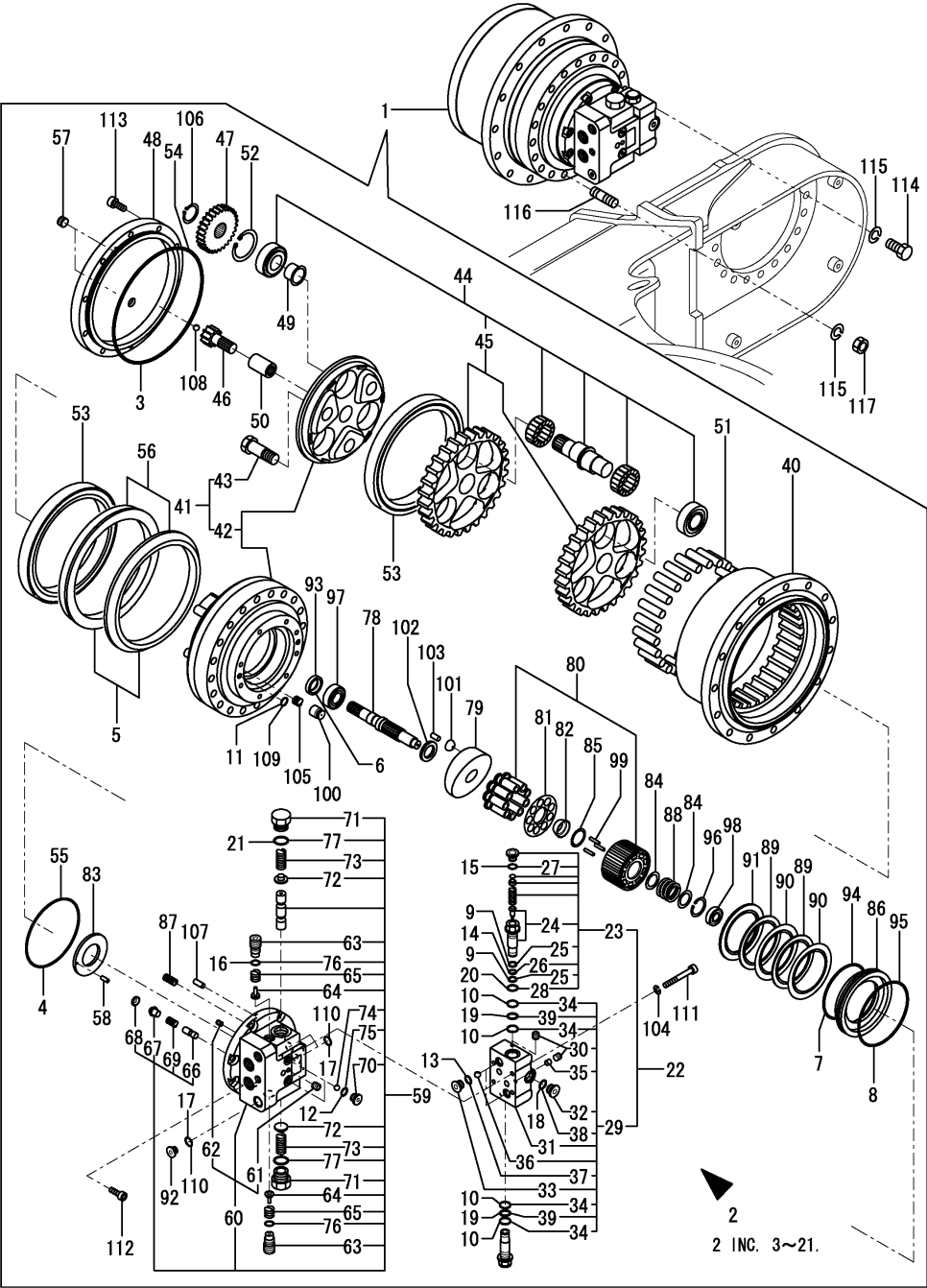
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172978-72800	CYLINDER, HITCH	1	1	1					
1-1	1	172978-72800-2	CYLINDER, HITCH	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
2	2	172141-72250	NUT	1	1	1					
3	2	172142-72260	WASHER 80 B	1	1	1					
4	2	172175-72480	PISTON 80	1	1	1					
5	2	172978-72810	TUBE, HITCH	1	1	1					
5-1	2	172978-72810-2	TUBE, HITCH	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
7	3	172978-72890	BUSH 45-55-22	2	2	2					
8	2	172978-72830	ROD,HITCH	1	1	1					
8-1	2	172978-72880	ROD ASSY,HITCH	1	1	1					N
(A=M/#00699) (B=M/#00699) (C=M/#00699)											
9	3	172151-71630	BUSH 45 60	1	1	1					
10	2	172978-72860	HEAD 80 45	1	1	1					
12	3	24550-045250	BUSH, 45X25	1	1	1					
13	2	172978-72920	SEAL SET, HEAD 80X45	1	1	1					
18	2	172142-72951	SEAL SET, PISTON	1	1	1					
21	2	172958-72950	O-RING	1	1	1					
22	2	172958-72960	O-RING	1	1	1					
23	2	172958-72982-1	CHECK VALVE (87)	1	1	1					
23-1	2	172958-72982-2	CHECK VALVE (2J)	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
24	2	23871-005000	PLUG, R005	2	2	2					
25	2	26450-060352	BOLT, M6X 35	4	4	4					

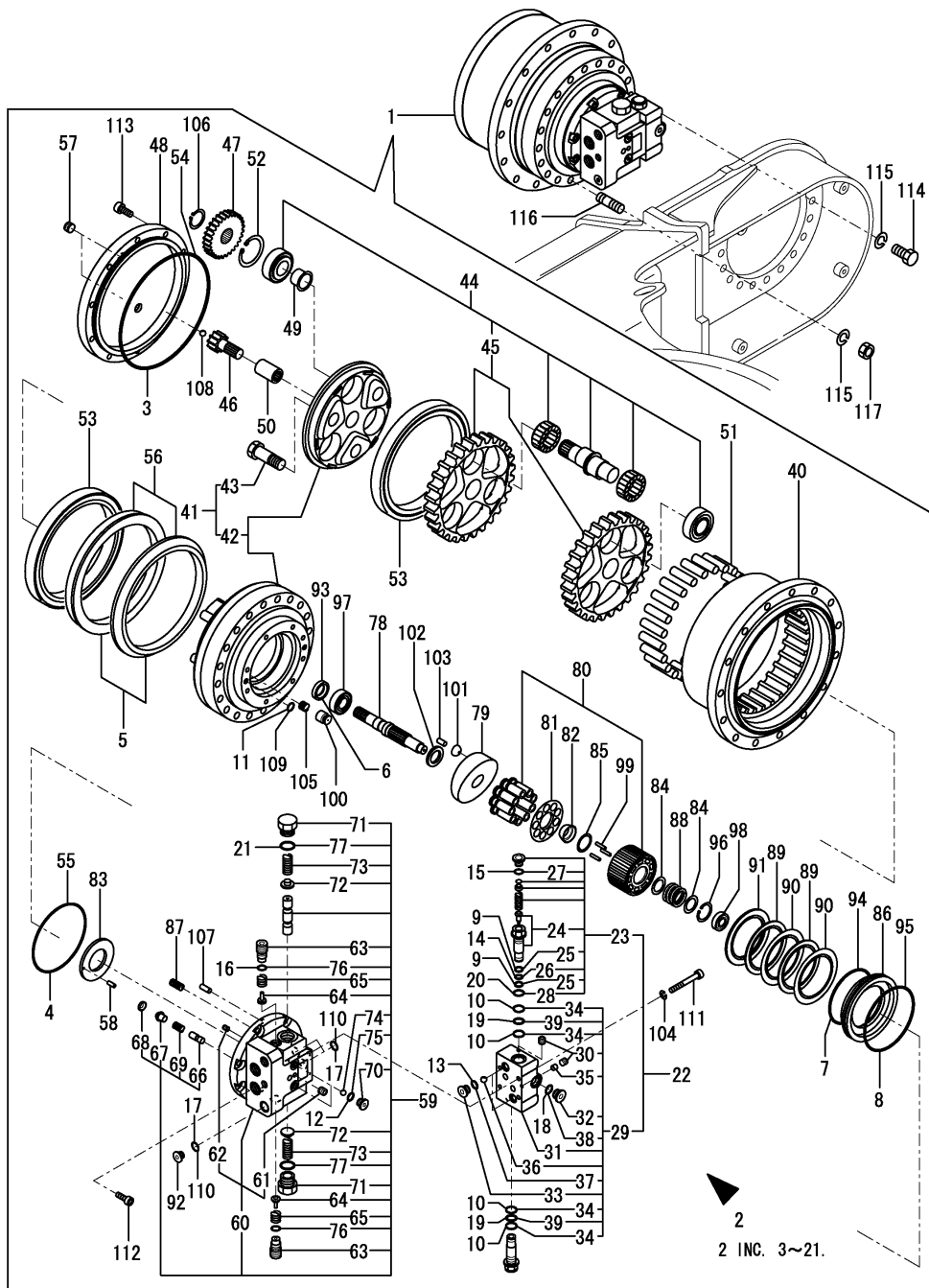


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-73300	MOTOR ASSY, DRIVE	2	2	2					
2	2	172499-73010	SEAL SET	2	2	2					
3	3	172499-73450	O-RING	2	2	2					
4	3	172499-73460	O-RING	2	2	2					
5	3	172499-73470	SEAL SET, FLOATING	2	2	2					
6	3	172499-73750	SEAL, OIL	2	2	2					
7	3	172499-73760	O-RING	2	2	2					
8	3	172499-73770	O-RING	2	2	2					
9	3	172479-73930	BACK UP RING	8	8	8					
10	3	172499-73940	RING, BACK UP	8	8	8					
11	3	24315-000070	O-RING, 1BP7.0	4	4	4					
12	3	24315-000110	O-RING, 1BP11.0	4	4	4					
13	3	24315-000110	O-RING, 1BP11.0	4	4	4					
14	3	24315-000140	O-RING, 1BP14.0	4	4	4					
15	3	24315-000160	O-RING, 1BP16.0	4	4	4					
16	3	24315-000160	O-RING, 1BP16.0	2	2	2					
17	3	24315-000180	O-RING, 1BP18.0	6	6	6					
18	3	24315-000180	O-RING, 1BP18.0	2	2	2					
19	3	24315-000200	O-RING, 1BP20.0	4	4	4					
20	3	24315-000200	O-RING, 1BP20.0	4	4	4					
21	3	24315-000260	O-RING, 1BP26.0	4	4	4					
22	2	172499-73020	VALVE ASSY,RELIEF	2	2	2					
23	3	172499-73880	VALVE KIT	4	4	4					
24	4	172499-73890	SLEEVE KIT	4	4	4					
25	4	172479-73930	BACK UP RING	8	8	8					
26	4	24315-000140	O-RING, 1BP14.0	4	4	4					
27	4	24315-000160	O-RING, 1BP16.0	4	4	4					
28	4	24315-000200	O-RING, 1BP20.0	4	4	4					
29	3	172499-73900	BODY KIT	2	2	2					
30	4	172479-73760	PLUG	10	10	10					
31	4	172499-73910	BODY.PISTON KIT	2	2	2					
32	4	172499-73920	PLUG	2	2	2					
33	4	172499-73930	PLUG	4	4	4					
34	4	172499-73940	RING, BACK UP	8	8	8					
35	4	172499-73950	ORIFICE	4	4	4					
36	4	24190-120001	BALL, STEEL 3/8	4	4	4					
37	4	24315-000110	O-RING, 1BP11.0	4	4	4					
38	4	24315-000180	O-RING, 1BP18.0	2	2	2					
39	4	24315-000200	O-RING, 1BP20.0	4	4	4					
40	2	172499-73310	HUB	2	2	2					
41	2	172499-73320	SPINDLE KIT	2	2	2					
42	3	172499-73330	SPINDLE ASSY	2	2	2					
43	3	172499-73340	REAMER BOLT	6	6	6					
44	2	172499-73350	GEAR ASSY	2	2	2					
45	3	172499-73360	GEAR KIT	2	2	2					
46	2	172499-73370	GEAR, INPUT	2	2	2					
47	2	172499-73380	GEAR KIT, SPAR	2	2	2					
48	2	172499-73390	COVER	2	2	2					
49	2	172499-73400	PIECE, DISTANCE	6	6	6					
50	2	172499-73410	COUPLING	2	2	2					
51	2	172499-73420	PIN	48	48	48					



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
52	2	172499-73430	CIRCLIP	6	6	6					
53	2	172499-73440	B.BEARING	4	4	4					
54	2	172499-73450	O-RING	2	2	2					
55	2	172499-73460	O-RING	2	2	2					
56	2	172499-73470	SEAL SET, FLOATING	2	2	2					
57	2	172499-73480	PLUG	4	4	4					
58	2	172499-73490	PIN	2	2	2					
59	2	172499-73500	FLANGE,REAR	2	2	2					
60	3	172499-73510	FLANGE,REAR	2	2	2					
61	4	172479-73750	PLUG	2	2	2					
62	4	172479-73760	PLUG	12	12	12					
63	3	172499-73520	PLUG	4	4	4					
64	3	172499-73530	VALVE	4	4	4					
65	3	172499-73540	SPRING	4	4	4					
66	3	172499-73550	VALVE	2	2	2					
67	3	172499-73560	STOPPER	2	2	2					
68	3	172499-73570	RING	2	2	2					
69	3	172499-73580	SPRING	2	2	2					
70	3	172499-73590	PLUG	4	4	4					
71	3	172479-73790	PLUG	4	4	4					
72	3	172479-73800	SPRING RETAINER	4	4	4					
73	3	172479-73820	SPRING	4	4	4					
74	3	24190-120001	BALL, STEEL 3/8	4	4	4					
75	3	24315-000110	O-RING, 1BP11.0	4	4	4					
76	3	24315-000160	O-RING, 1BP16.0	4	4	4					
77	3	24315-000260	O-RING, 1BP26.0	4	4	4					
78	2	172499-73600	SHAFT	2	2	2					
79	2	172499-73610	SWASH PLATE	2	2	2					
80	2	172499-73620	PISTON ASSEMBLE	2	2	2					
81	2	172499-73630	RETAINER PLATE	2	2	2					
82	2	172499-73640	THRUST BALL	2	2	2					
83	2	172499-73650	PLATE,TIMMING	2	2	2					
84	2	172499-73660	WASHER	4	4	4					
85	2	172499-73670	WASHER	2	2	2					
86	2	172499-73680	PISTON, HYDRAULIC	2	2	2					
87	2	172499-73690	SPRING	16	16	16					
88	2	172499-73700	SPRING	2	2	2					
89	2	172499-73710	PLATE,FRICTION	4	4	4					
90	2	172499-73720	PLATE	4	4	4					
91	2	172499-73730	PLATE	2	2	2					
92	2	172499-73740	PLUG	2	2	2					
93	2	172499-73750	SEAL, OIL	2	2	2					
94	2	172499-73760	O-RING	2	2	2					
95	2	172499-73770	O-RING	2	2	2					
96	2	172499-73780	RING	2	2	2					
97	2	172499-73790	BEARING	2	2	2					
98	2	172499-73800	BEARING	2	2	2					
99	2	172499-73810	ROLLER	6	6	6					
100	2	172499-73820	PISTON ASSEMBLE	2	2	2					
101	2	172499-73830	PIVOT	2	2	2					
102	2	172499-73840	COLLAR	2	2	2					

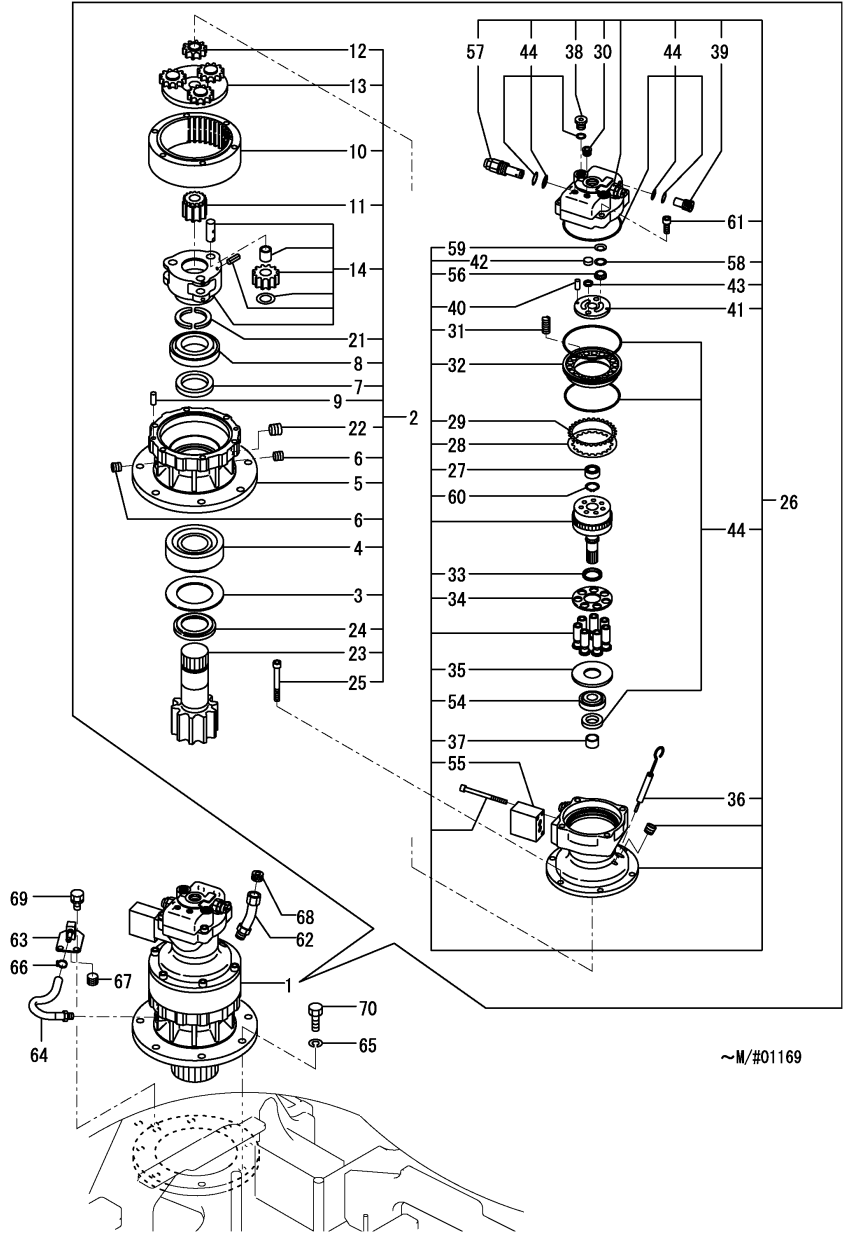
Fig.55. TRAVEL MOTOR



No.	Lev.	Parts No.	Description	Q'ty			I	R
				(A)	(B)	(C)		
103	2	172499-73850	PIN	4	4	4		
104	2	172499-73860	WASHER	8	8	8		
105	2	172499-73870	SPRING	2	2	2		
106	2	22242-000350	RING, 35	6	6	6		
107	2	22312-100250	PIN, PARALLEL M10X25	4	4	4		
108	2	24190-120001	BALL, STEEL 3/8	2	2	2		
109	2	24315-000070	O-RING, 1BP7.0	4	4	4		
110	2	24315-000180	O-RING, 1BP18.0	6	6	6		
111	2	26450-080652	BOLT, M8X 65	8	8	8		
112	2	26450-100302	BOLT, M10X 30	16	16	16		
113	2	26450-120302	BOLT, M12X 30	20	20	20		
114	1	172460-73320	BOLT	36	36	36		
115	1	22217-160000	WASHER, SPRING 16	40	40	40		
116	1	26216-160452	STUD, M16X 45	4	4	4		
117	1	26716-160002	NUT, M16	4	4	4		

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

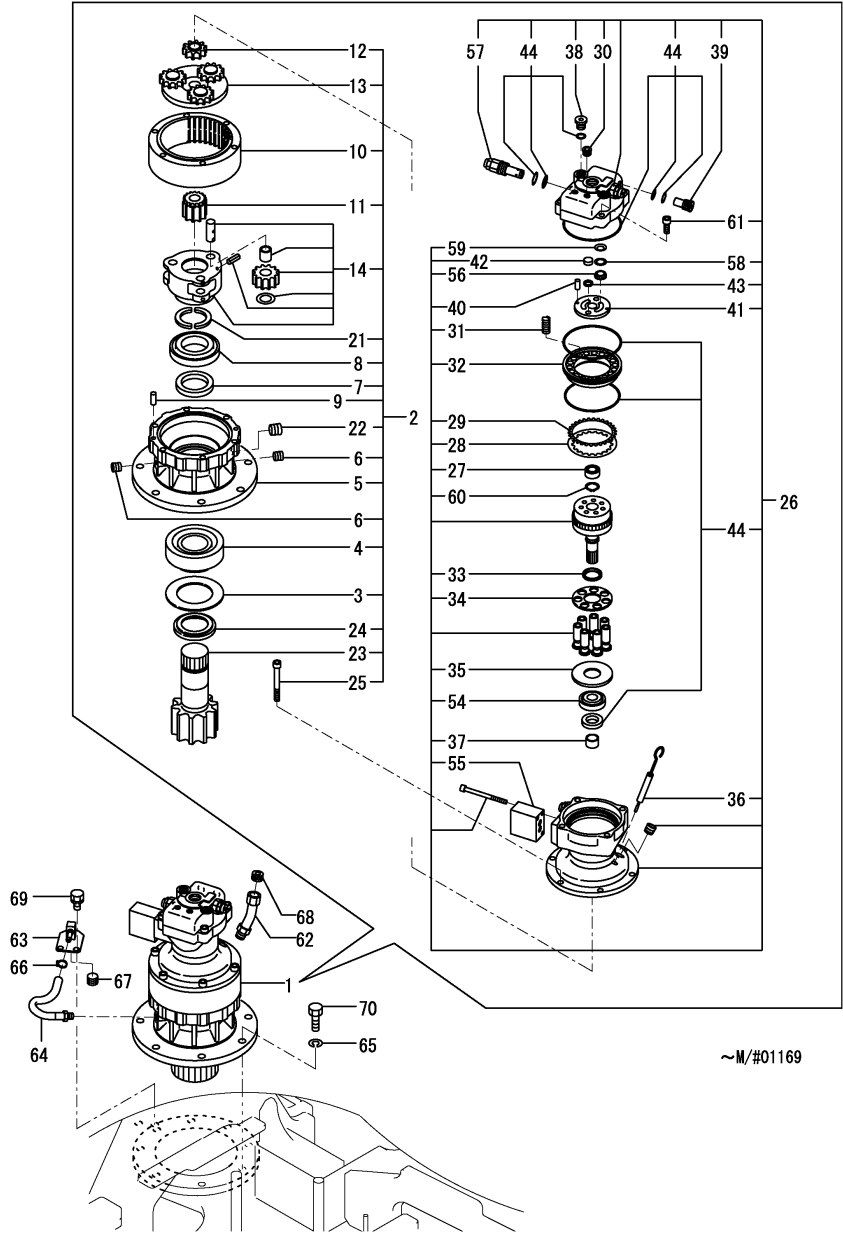
Fig.56. TURNING MOTOR(PREVIOUS)



Remarks
*RERATED TO NEW TURNING MOTOR PARTS
ARE SHOWN IN FIG.98.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-73311	MOTOR ASSY, TURNING	1	1	1					
2	2	172187-73370	GEAR ASSY, REDUCTION	1	1	1					
3	3	172162-71480	PLATE	1	1	1					
4	3	172162-71490	BEARING,TAPER ROLLER	1	1	1					
5	3	172162-71500	CASE, GEAR	1	1	1					
6	3	172162-71510	PLUG PT1/8	2	2	2					
7	3	172162-71520	SEAL, OIL	1	1	1					
8	3	172162-71530	BEARING,TAPER ROLLER	1	1	1					
9	3	172162-71540	PIN	2	2	2					
10	3	172162-71550	GEAR, RING	1	1	1					
11	3	172162-71560	GEAR, SPUR	1	1	1					
12	3	172162-71570	GEAR, SUN	1	1	1					
13	3	172162-71580	HOLDER 1 COMPL.	1	1	1					
14	3	172162-71590	HOLDER 2 COMPL.	1	1	1					
21	3	172162-71660	COLLAR	2	2	2					
22	3	172162-71670	PLUG PT3/8	1	1	1					
23	3	172187-73380	SHAFT, PINION	1	1	1					
24	3	172187-73390	COLLAR	1	1	1					
25	3	26450-120952	BOLT, M12X 95	6	6	6					
26	2	172187-73411	MOTOR ASSY, HYD.OIL	1	1	1					
27	3	172162-71711	BEARING, NEEDLE	1	1	1					
28	3	172162-71720	PLATE,FRICTION	1	1	1					
29	3	172162-71730	PLATE	1	1	1					
30	3	172162-71780	PLUG PT1/4	2	2	2					
31	3	172162-71820	SPRING	18	18	18					
32	3	172162-71830	PISTON	1	1	1					
33	3	172162-71850	SPRING	1	1	1					
34	3	172162-71860	PLATE,RETURN	1	1	1					
35	3	172162-71870	PLATE,CAM	1	1	1					
36	3	172162-71880	GAUGE ASSY, LEVEL	1	1	1					
37	3	172162-71900	COLLAR	1	1	1					
38	3	172162-71910	CAP	1	1	1					
39	3	172162-71920	VALVE COMP.,BYPASS	2	2	2					
40	3	172162-71960	PIN,STRAIGHT	2	2	2					
41	3	172176-73351	BALANCE PLATE	1	1	1					
42	3	172176-73360	PISTON	2	2	2					
43	3	172176-73370	TEFLON RING	2	2	2					
44	3	172187-73420	SEAL SET, MOTOR	1	1	1					
54	3	172165-73430	BEARING	1	1	1					
55	3	172187-73430	TIMER, HYDRAULIC	1	1	1					
56	3	172165-73441	BUSHING	4	4	4					
57	3	172187-73440	RELIEF, 210-60	2	2	2					
58	3	172165-73451	TEFLON RING	4	4	4					
59	3	172165-73461	WAVE	4	4	4					
60	3	172165-73480	SNAP RING	1	1	1					
61	3	26450-120302	BOLT, M12X 30	4	4	4					
62	1	172187-73340	PIPE, OIL FEED	1	1	1					
63	1	172455-76130	DRAIN ASSY	1	1	1					
64	1	172455-78120	HOSE	1	1	1					
65	1	22217-160000	WASHER, SPRING 16	8	8	8					
66	1	23001-016000	CLAMP, HOSE 16	1	1	1					

Fig.56. TURNING MOTOR(PREVIOUS)



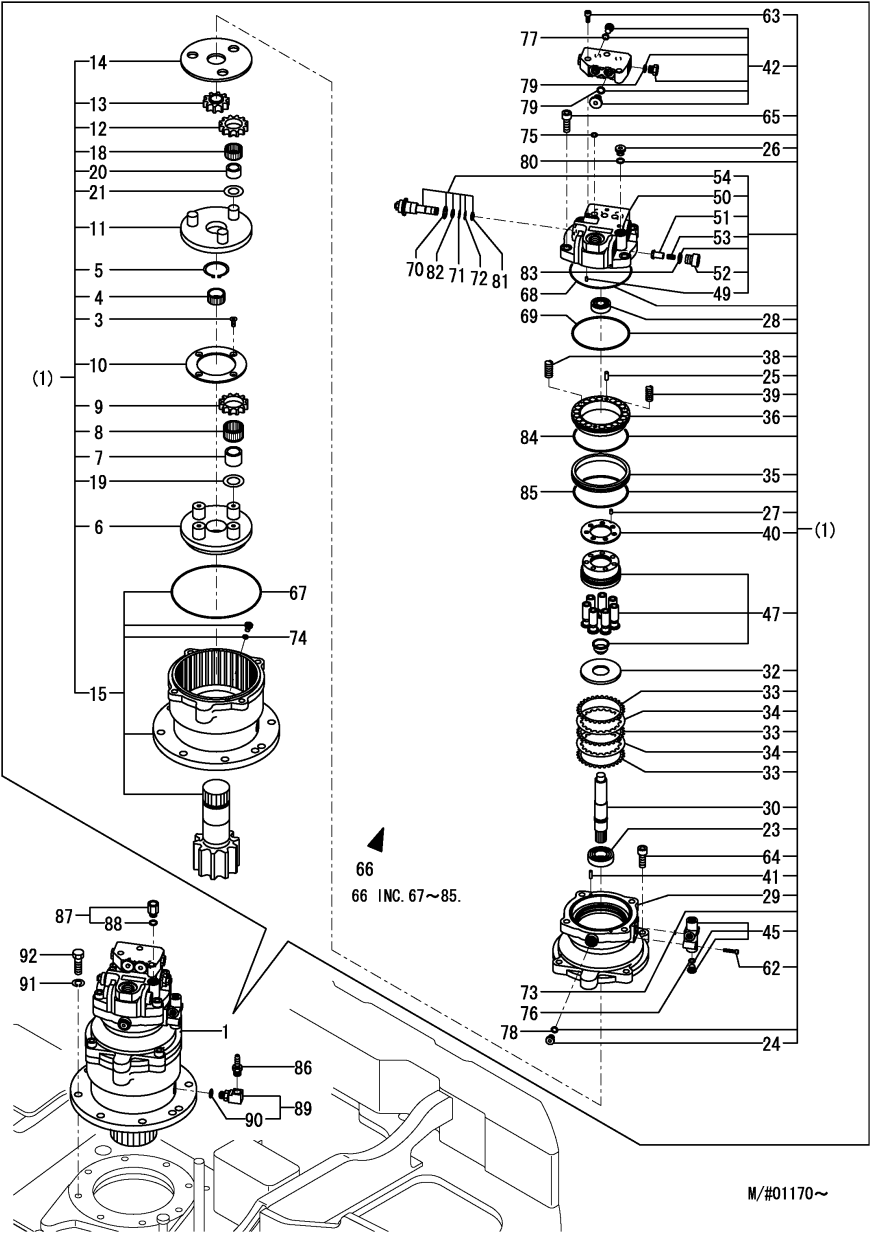
Remarks
*RERATED TO NEW TURNING MOTOR PARTS
ARE SHOWN IN FIG.98.

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
67	1	23871-030000	PLUG, R03	1	1	1					
68	1	23871-040000	PLUG, R04	1	1	1					
69	1	26013-100162	BOLT, M10X 16	2	2	2					
70	1	26116-160502	BOLT, M16X 50 PLATED	8	8	8					

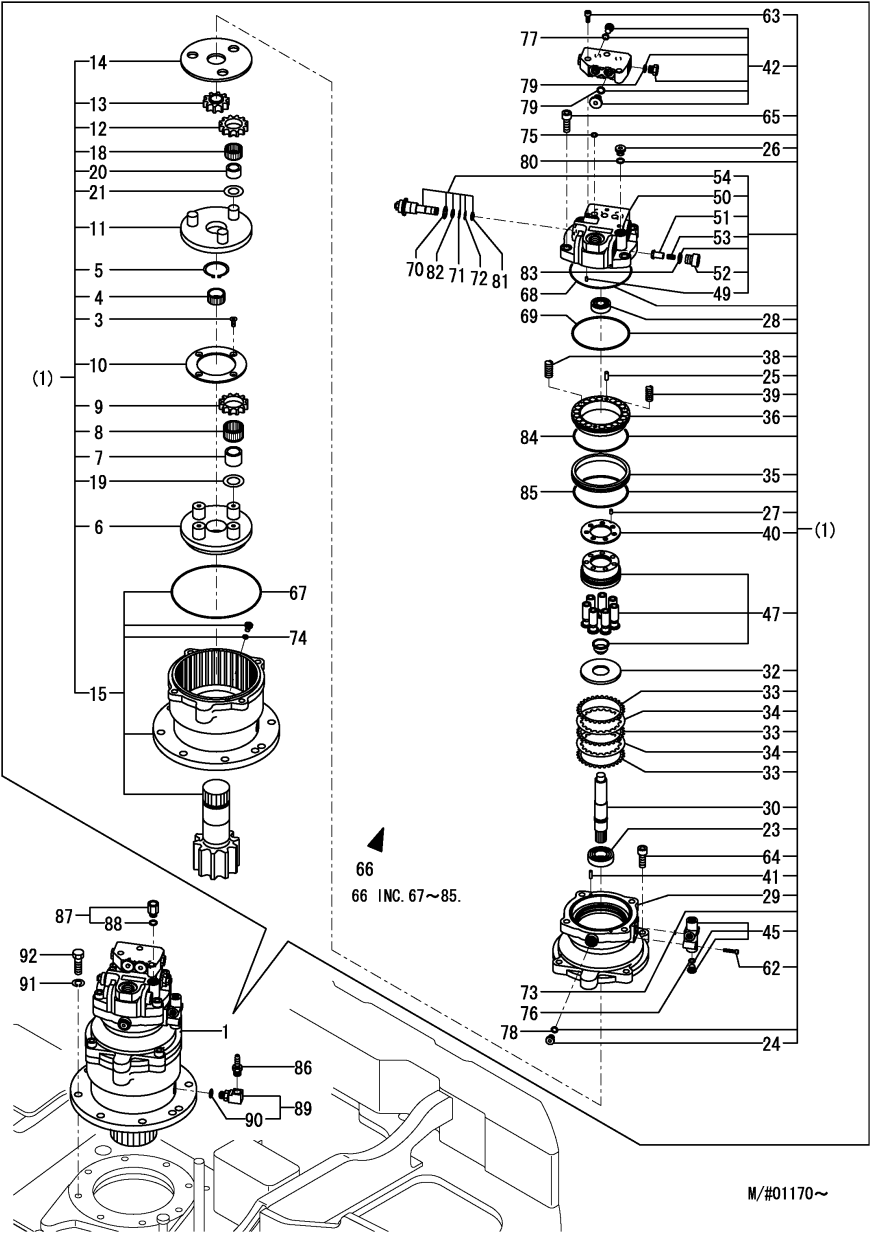
Fig.98. (56A)TURNING MOTOR(NEW)



Remarks
*RERATED TO PREVIOUS TURNING MOTOR
PARTS ARE SHOWN IN FIG.56.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-73200	MOTOR ASSY, SWING	1	1	1					
3	3	172162-70290	SCREW	4	4	4					
4	3	172162-70310	GEAR, SUN	1	1	1					
5	3	172162-70320	RING,SNAP	1	1	1					
6	3	172499-70720	HOLDER	1	1	1					
7	3	172499-70730	RACE,INNER	4	4	4					
8	3	172499-70740	BEARING,NEEDLE	4	4	4					
9	3	172499-70750	GEAR, PLANETARY	4	4	4					
10	3	172499-70760	PLATE,THRUST	1	1	1					
11	3	172499-70770	HOLDER	1	1	1					
12	3	172499-70780	GEAR, PLANETARY	3	3	3					
13	3	172499-70790	GEAR, DRIVE	1	1	1					
14	3	172499-71040	PLATE THRUST KIT	1	1	1					
15	3	172499-71050	HOUSING ASSY	1	1	1					
18	3	172450-73360	NEEDLE BEARING	3	3	3					
19	3	172423-73370	WASHER	4	4	4					
20	3	172450-73370	INNER RACE	3	3	3					
21	3	172450-73380	WASHER,THRUST	3	3	3					
23	3	172122-70260	BEARING	1	1	1					
24	3	172148-70301	PLUG	1	1	1					
25	3	172122-70410	PIN	2	2	2					
26	3	172147-70500	PLUG	1	1	1					
27	3	172122-70530	PIN	1	1	1					
28	3	172162-70590	BEARING,BALL	1	1	1					
29	3	172499-70800	CASE	1	1	1					
30	3	172499-70810	SHAFT	1	1	1					
32	3	172499-70820	PLATE,THRUST	1	1	1					
33	3	172499-70830	DISK	3	3	3					
34	3	172499-70840	PLATE,FRICTION	2	2	2					
35	3	172499-70850	COLLAR	1	1	1					
36	3	172499-70860	PISTON,BRAKE	1	1	1					
38	3	172499-70880	SPRING	12	12	12					
39	3	172499-70890	SPRING	8	8	8					
40	3	172499-70970	PLATE,VALVE	1	1	1					
41	3	172499-70980	PIN	2	2	2					
42	3	172499-70990	VALVE ASSY	1	1	1					
45	3	172499-71010	VALVE ASSY	1	1	1					
45-1	3	172499-71011	VALVE ASSY	1	1	1					N
(A)=M/#01257) (B)=M/#01257) (C)=M/#01257)											
47	3	172499-71030	CYLINDER BLOCK ASSY	1	1	1					
49	4	172124-70380	ORIFICE	1	1	1					
50	4	172499-70900	COVER	1	1	1					
51	4	172499-70910	POPPET	2	2	2					
52	4	172499-70920	PLUG	2	2	2					
53	4	172499-70930	SPRING	2	2	2					
54	4	172499-70940	VALVE ASSY,RELIEF	2	2	2					
62	3	26450-060302	BOLT, M6X 30	2	2	2					
63	3	26450-080202	BOLT, M8X 20	3	3	3					
64	3	26450-140402	BOLT, M14X 40	4	4	4					
65	2	26450-140402	BOLT, M14X 40	4	4	4					
66	1	172499-71020	REPAIR KIT	1	1	1					

Fig.98. (56A)TURNING MOTOR(NEW)



Remarks
*RERATED TO PREVIOUS TURNING MOTOR
PARTS ARE SHOWN IN FIG.56.

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

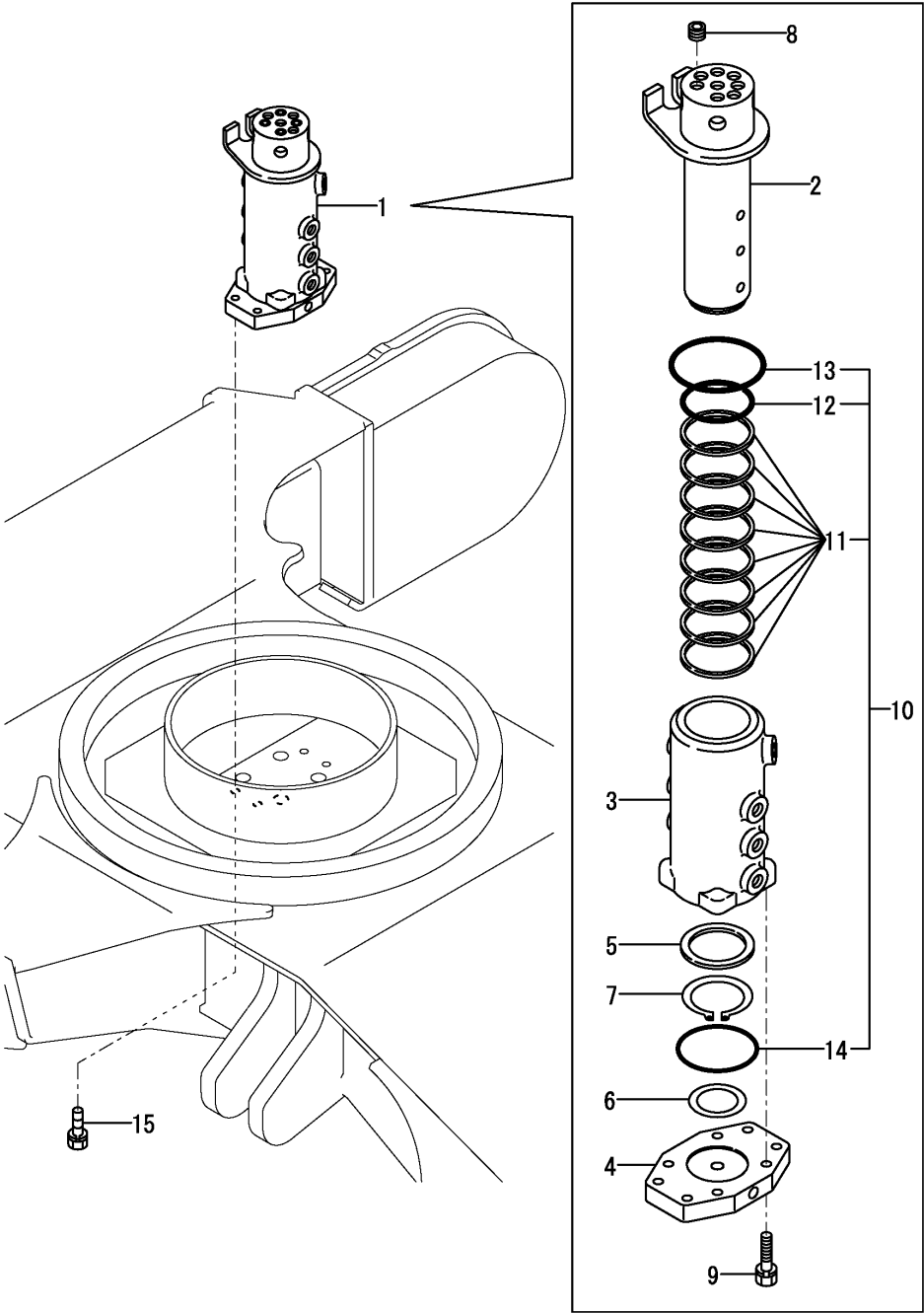
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
67	2	172162-70150	O-RING	1	1	1					
68	2	172162-70820	O-RING	1	1	1					
69	2	172499-70870	O-RING	1	1	1					
70	2	172499-70950	O-RING	2	2	2					
71	2	172499-70960	RING,BACK-UP	2	2	2					
72	2	172312-74780	RING, BUCK UP	2	2	2					
73	2	24315-000070	O-RING, 1BP7.0	2	2	2					
74	2	24315-000080	O-RING, 1BP8.0	1	1	1					
75	2	24315-000100	O-RING, 1BP10.0	3	3	3					
76	2	24315-000110	O-RING, 1BP11.0	1	1	1					
77	2	24315-000110	O-RING, 1BP11.0	2	2	2					
78	2	24315-000110	O-RING, 1BP11.0	1	1	1					
79	2	24315-000140	O-RING, 1BP14.0	4	4	4					
80	2	24315-000140	O-RING, 1BP14.0	1	1	1					
81	2	24315-000150	O-RING, 1BP15.0	2	2	2					
82	2	24315-000160	O-RING, 1BP16.0	2	2	2					
83	2	24315-000210	O-RING, 1BP21.0	2	2	2					
84	2	24325-001300	O-RING, 1BG130.0	1	1	1					
85	2	24325-001450	O-RING, 1BG145.0	1	1	1					
86	1	172137-76110	NIPPLE	1	1	1					
87	1	172A52-76130	ADAPTER	1	1	1					
88	2	24315-000140	O-RING, 1BP14.0	1	1	1					
89	1	172499-76300	ELBOW ASSY	1	1	1					
90	2	24315-000140	O-RING, 1BP14.0	1	1	1					
91	1	22217-160000	WASHER, SPRING 16	8	8	8					
92	1	26116-160502	BOLT, M16X 50 PLATED	8	8	8					

Fig.57. SWIVEL JOINT

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

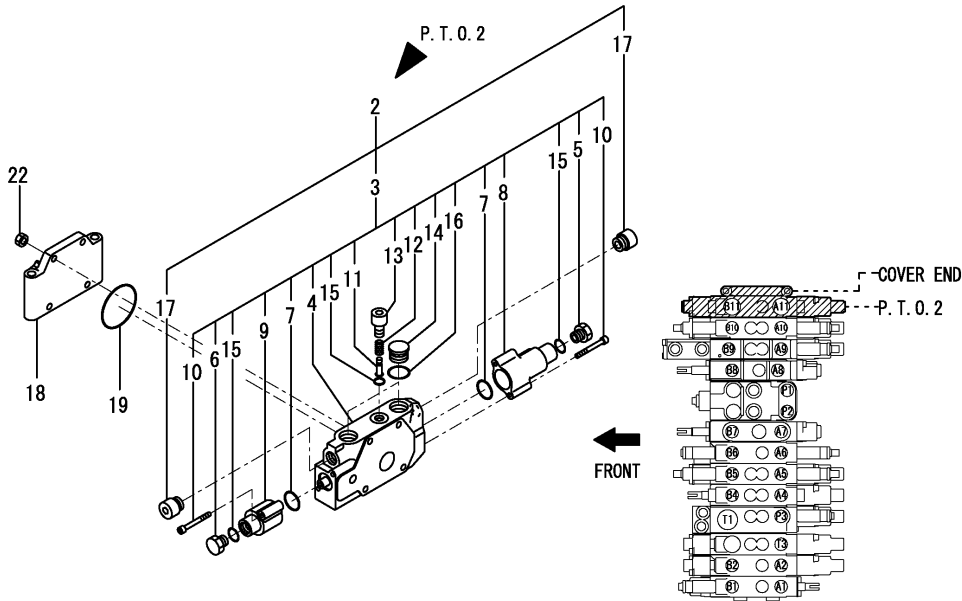
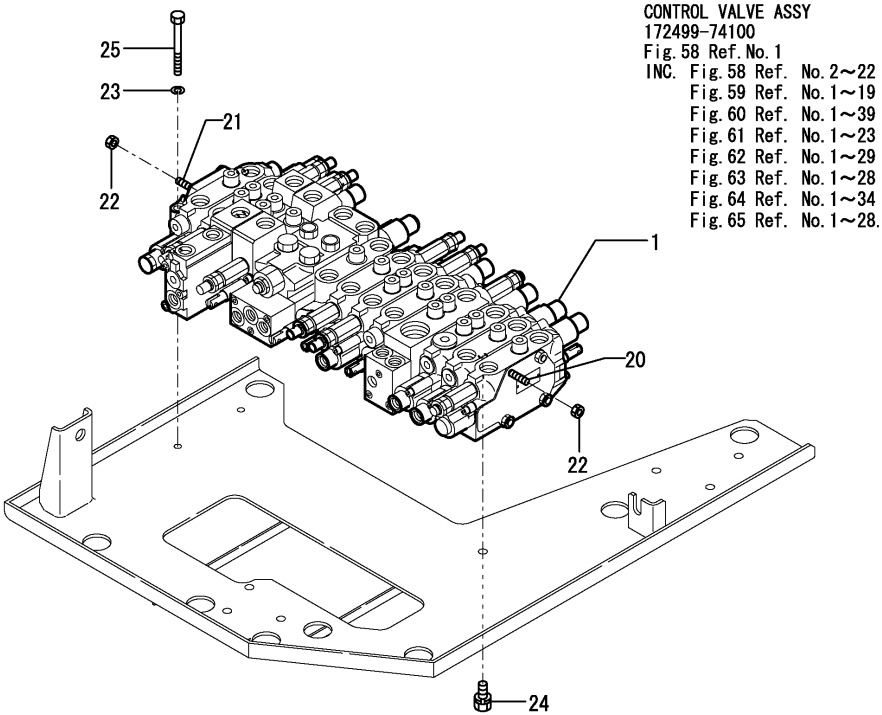


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-73801	JOINT ASSY, SWIVEL	1	1	1					
2	2	172147-73810	SHAFT, SWIVEL	1	1	1					
3	2	172147-73830	HUB, SWIVEL	1	1	1					
4	2	172147-73850	PLATE	1	1	1					
5	2	172122-73860	SPACER, SWIVEL	1	1	1					
6	2	172122-73870	THRUST WASHER	1	1	1					
7	2	22242-000700	RING, 70	1	1	1					
8	2	23871-030000	PLUG, R03	4	4	4					
9	2	26013-100402	BOLT, M10X 40	4	4	4					
10	2	172423-73810	SEAL ASSY	1	1	1					
10-1	2	172147-73880	SEAL ASSY	1	1	1					N
(A=M/#01726) (B=M/#01726) (C=M/#01726)											
11	3	172423-73820	SEAL, SWIVEL	8	8	8					
11-1	3	172122-73890	SEAL, SWIVEL	8	8	8					N
(A=M/#01726) (B=M/#01726) (C=M/#01726)											
12	3	24311-000800	O-RING, 1AP80.0	1	1	1					
13	3	24311-001000	O-RING, 1AP100.0	1	1	1					
14	3	24321-000950	O-RING, 1AG95.0	1	1	1					
15	1	26013-120402	BOLT, M12X 40	4	4	4					

Fig.58. CONTROL VALVE(1/8)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-74100	VALVE ASSY, CONTROL	1	1	1					
1-1	1	172499-74101	VALVE ASSY, CONTROL	1	1	1				S	
(A=M/#01188) (B=M/#01188) (C=M/#01188)											
2	2	172499-74090	SECTION ASSY, PTO	1	1	1					
3	3	172499-74230	SECTION, PTO	1	1	1					
4	4	172499-70210	SPOOL ASSY, PTO	1	1	1					
5	4	172499-70220	PLUG, PF1/4	1	1	1					
6	4	172499-70230	PLUG, PF1/4	1	1	1					
7	4	172499-74640	O-RING, AS 1A 119	2	2	2					
8	4	172499-74650	COVER, PILOT	1	1	1					
9	4	172499-74660	COVER, PILOT	1	1	1					
10	4	172499-74670	SWP HEX.BOLT 6X45	4	4	4					
11	4	172499-74680	VALVE, REVERSE	1	1	1					
11-1	4	172490-74310	VALVE, REVERSE	1	1	1				R	
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
12	4	172499-74690	SPRING, VALVE	1	1	1					
12-1	4	172490-74320	SPRING, VALVE	1	1	1				R	
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
13	4	172499-74700	STAY, VALVE	1	1	1					
14	4	172499-74740	PLUG, PF1/2	2	2	2					
15	4	24315-000110	O-RING, 1BP11.0	3	3	3					
16	4	24315-000180	O-RING, 1BP18.0	2	2	2					
17	3	172499-74350	PLUG ASSY	2	2	2					
18	2	172499-74240	CONER, END	1	1	1					
19	2	172499-74250	O-RING, 1B WG6	1	1	1					
20	2	172499-74260	ROD, TIE	4	4	4					
21	2	172499-74270	ROD, TIE	4	4	4					
22	2	172499-74280	NUT, M8	8	8	8					
23	1	22217-080000	WASHER, SPRING 8	2	2	2					
24	1	26013-100202	BOLT, M10X 20	1	1	1					
25	1	26116-080802	BOLT, M8X 80 PLATED	2	2	2					

Fig.59. CONTROL VALVE(2/8)

172499-74100

Fig. 58 Ref. No. 1

INC. Fig. 58 Ref. No. 2~22

Fig. 59 Ref. No. 1~19

Fig. 60 Ref. No. 1~39

Fig. 61 Ref. No. 1~23

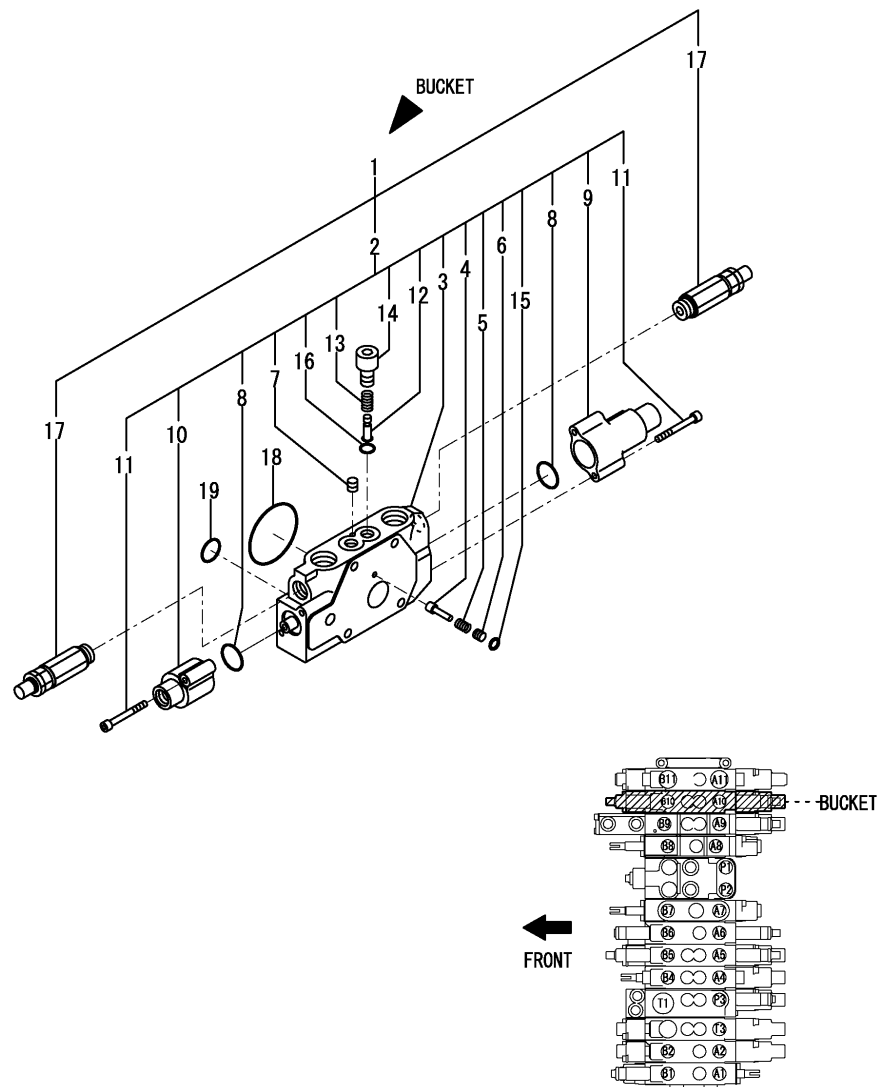
Fig. 62 Ref. No. 1~29

Fig. 63 Ref. No. 1~28

Fig 64 Ref No 1~34

Fig. 65 Ref. No. 1~28

Fig. 03 Ref. NO. 1~26.



No.	Lev.	Parts No.	Description	(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172499-74080	SECTION ASSY, BUCKET	1	1	1					
2	3	172499-74220	SECTION, BUCKET	1	1	1					
3	4	172499-70170	SPOOL ASSY, BUCKET	1	1	1					
4	4	172499-70180	VALVE ASSY, REVERSE	1	1	1					
5	4	172499-70190	SPRING, VALVE	1	1	1					
6	4	172499-70200	STAY, VALVE	1	1	1					
7	4	172458-74460	PLUG GPM1/32	1	1	1					
8	4	172499-74640	O-RING, AS 1A 119	2	2	2					
9	4	172499-74650	COVER, PILOT	1	1	1					
10	4	172499-74660	COVER, PILOT	1	1	1					
11	4	172499-74670	SWP HEX.BOLT 6X45	4	4	4					
12	4	172499-74680	VALVE, REVERSE	2	2	2					
12-1	4	172490-74310	VALVE, REVERSE	2	2	2					R
		(A=M/#00515)	(B=M/#00515)	(C=M/#00515)							
13	4	172499-74690	SPRING, VALVE	2	2	2					
13-1	4	172490-74320	SPRING, VALVE	2	2	2					R
		(A=M/#00515)	(B=M/#00515)	(C=M/#00515)							
14	4	172499-74700	STAY, VALVE	2	2	2					
15	4	24315-000040	O-RING, 1BP4.0	1	1	1					
16	4	24315-000110	O-RING, 1BP11.0	2	2	2					
17	3	172499-74330	VALVE,RELIEF 310/40	2	2	2					
18	2	172499-74250	O-RING, 1B WG6	1	1	1					
19	2	24315-000200	O-RING, 1BP20.0	1	1	1					

Fig.60. CONTROL VALVE(3/8)

CONTROL VALVE ASSY

172499-74100

Fig. 58 Ref. No. 1

INC. Fig. 58 Ref. No. 2~22

Fig. 59 Ref. No. 1~19

Fig. 60 Ref. No. 1~39

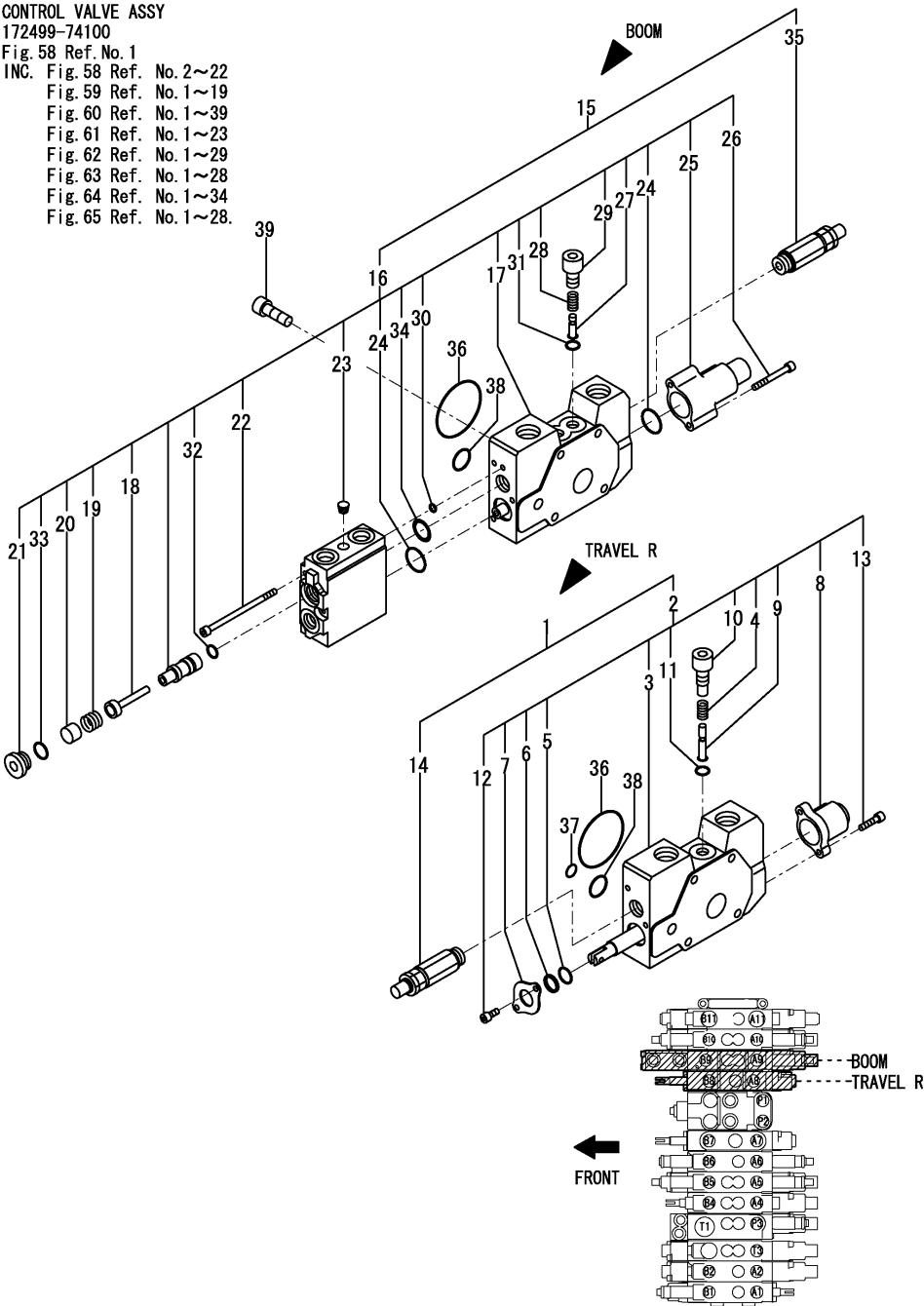
Fig. 61 Ref. No. 1~23

Fig. 62 Ref. No. 1~29

Fig. 63 Ref. No. 1~28

Fig. 64 Ref. No. 1~34

Fig. 65 Ref. No. 1~28.



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172499-74060	SECTION ASSY, TRAVEL	1	1	1					
2	3	172499-74200	SECTION, TRAVEL	1	1	1					
3	4	172499-70100	SPOOL ASSY, TRAVEL	1	1	1					
4	4	172458-74360	SPRING, VALVE	1	1	1					
5	4	172499-74560	O-RING, 1A P14.5	1	1	1					
6	4	172499-74570	WIPER	1	1	1					
7	4	172499-74580	PLATE, SEAL	1	1	1					
8	4	172499-74590	CAP	1	1	1					
9	4	172499-74760	VALVE, REVERSE	1	1	1					
10	4	172499-74770	STAY, VALVE	1	1	1					
11	4	24315-000110	O-RING, 1BP11.0	1	1	1					
12	4	26450-060122	BOLT, M6X 12	2	2	2					
13	4	26450-060222	BOLT, M6X 22	2	2	2					
14	3	172499-74340	VALVE,RELIEF 330/40	1	1	1					
15	2	172499-74070	SECTION ASSY, BOOM	1	1	1					
16	3	172499-74210	SECTION, BOOM	1	1	1					
17	4	172499-70110	SPOOL ASSY, BOOM	1	1	1					
18	4	172499-70120	PISTON A	1	1	1					
19	4	172499-70130	SPRING, VALVE	1	1	1					
20	4	172499-70140	PISTON C	1	1	1					
21	4	172499-70150	PLUG M18X1.5	1	1	1					
22	4	172499-70160	SWP HEX.BOLT 6X90	3	3	3					
23	4	172458-74460	PLUG GPM1/32	1	1	1					
24	4	172499-74640	O-RING, AS 1A 119	2	2	2					
25	4	172499-74650	COVER, PILOT	1	1	1					
26	4	172499-74670	SWP HEX.BOLT 6X45	2	2	2					
27	4	172499-74680	VALVE, REVERSE	2	2	2					
27-1	4	172490-74310	VALVE, REVERSE	2	2	2					R
		(A=M/#00515) (B=M/#00515) (C=M/#00515)									
28	4	172499-74690	SPRING, VALVE	2	2	2					
28-1	4	172490-74320	SPRING, VALVE	2	2	2					R
		(A=M/#00515) (B=M/#00515) (C=M/#00515)									
29	4	172499-74700	STAY, VALVE	2	2	2					
30	4	24315-000060	O-RING, 1BP6.0	1	1	1					
31	4	24315-000110	O-RING, 1BP11.0	2	2	2					
32	4	24315-000110	O-RING, 1BP11.0	1	1	1					
33	4	24315-000150	O-RING, 1BP15.0	1	1	1					
34	4	24315-000180	O-RING, 1BP18.0	1	1	1					
35	3	172499-74330	VALVE,RELIEF 310/40	1	1	1					
36	2	172499-74250	O-RING, 1B WG6	2	2	2					
37	2	24315-000140	O-RING, 1BP14.0	1	1	1					
38	2	24315-000200	O-RING, 1BP20.0	2	2	2					
39	2	26450-060402	BOLT, M6X 40	1	1	1					

Fig.61. CONTROL VALVE(4/8)

172499-74100

Fig. 58 Ref. No. 1

INC. Fig. 58 Ref. No. 2~22

Fig. 59 Ref. No. 1~19

Fig. 60 Ref. No. 1~39

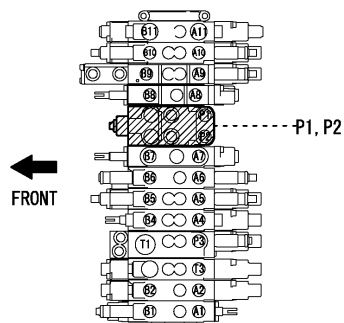
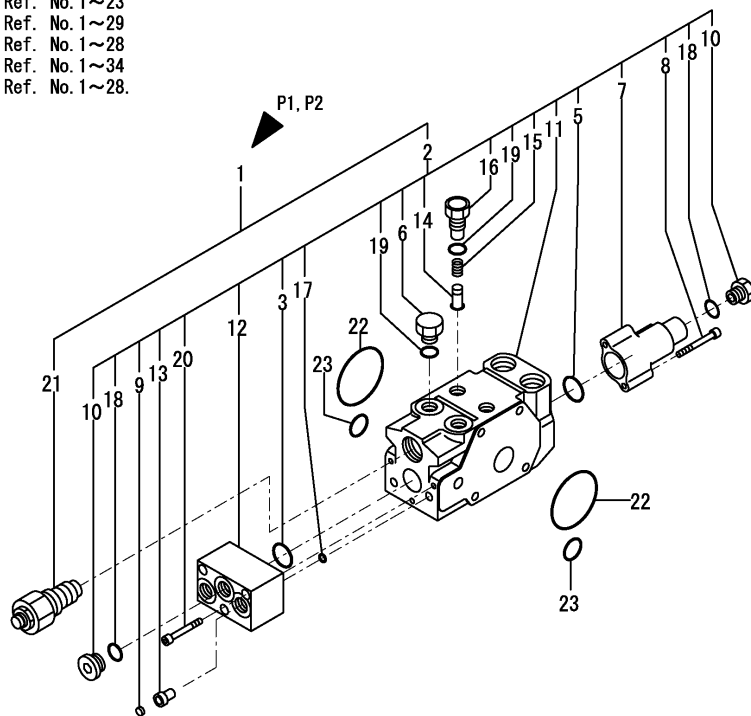
Fig. 61 Ref. No. 1~23

Fig. 62 Ref. No. 1~29

Fig. 63 Ref. No. 1~28

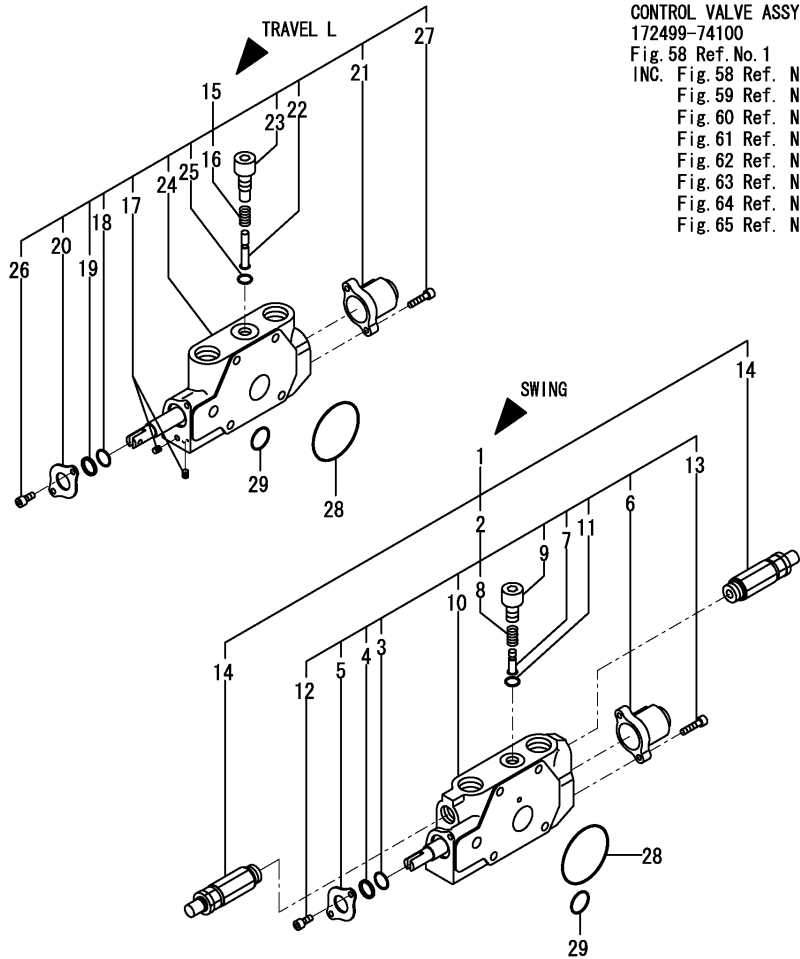
Fig. 64 Ref. No. 1~34

Fig. 65 Ref. No. 1~28.

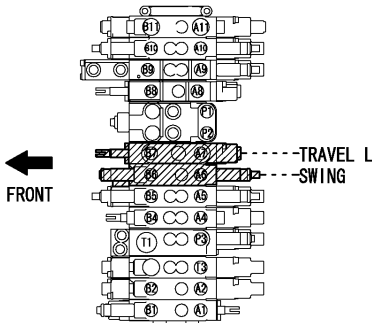


No.	Lev.	Parts No.	Description	Q'ty			I	R
				(A)	(B)	(C)		
1	2	172499-74050	SECTION ASSY	1	1	1		
2	3	172499-74190	SECTION	1	1	1		
3	4	172458-74230	O-RING	1	1	1		
5	4	172499-74640	O-RING, AS 1A 119	1	1	1		
6	4	172458-74650	STAY, VALVE	2	2	2		
7	4	172499-74650	COVER, PILOT	1	1	1		
8	4	172499-74670	SWP HEX.BOLT 6X45	2	2	2		
9	4	172499-74860	FILTER	1	1	1		
10	4	172499-74890	PLUG,PF1/4	2	2	2		
11	4	172499-74940	SPOOL ASSY, P1P2	1	1	1		
12	4	172499-74950	BLOCK	1	1	1		
13	4	172499-74960	PLUG	1	1	1		
14	4	172499-74970	VALVE, REVERSE	2	2	2		
15	4	172499-74980	SPRING, VALVE	2	2	2		
16	4	172499-74990	STAY, VALVE	2	2	2		
17	4	24315-000060	O-RING, 1BP6.0	2	2	2		
18	4	24315-000110	O-RING, 1BP11.0	2	2	2		
19	4	24315-000140	O-RING, 1BP14.0	4	4	4		
20	4	26450-060402	BOLT, M6X 40	3	3	3		
21	3	172499-74300	VALVE,RELIEF 280/81.	1	1	1		
22	2	172499-74250	O-RING, 1B WG6	2	2	2		
23	2	24315-000200	O-RING, 1BP20.0	2	2	2		

Fig.62. CONTROL VALVE(5/8)



CONTROL VALVE ASSY
172499-74100
Fig. 58 Ref. No. 1
INC. Fig. 58 Ref. No. 2~22
Fig. 59 Ref. No. 1~19
Fig. 60 Ref. No. 1~39
Fig. 61 Ref. No. 1~23
Fig. 62 Ref. No. 1~29
Fig. 63 Ref. No. 1~28
Fig. 64 Ref. No. 1~34
Fig. 65 Ref. No. 1~28.



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172499-74040	SECTION ASSY, SWING	1	1	1					
2	3	172499-74170	SECTION, SWING	1	1	1					
3	4	172499-74560	O-RING, 1A P14.5	1	1	1					
4	4	172499-74570	WIPER	1	1	1					
5	4	172499-74580	PLATE, SEAL	1	1	1					
6	4	172499-74590	CAP	1	1	1					
7	4	172499-74600	VALVE, REVERSE	1	1	1					
7-1	4	172490-74310	VALVE, REVERSE	1	1	1					R
		(A=M/#00515) (B=M/#00515) (C=M/#00515)									
8	4	172499-74610	SPRING, VALVE	1	1	1					
8-1	4	172490-74320	SPRING, VALVE	1	1	1					R
		(A=M/#00515) (B=M/#00515) (C=M/#00515)									
9	4	172499-74620	STAY, VALVE	1	1	1					
10	4	172499-74920	SPOOL ASSY, SWING	1	1	1					
11	4	24315-000110	O-RING, 1BP11.0	1	1	1					
12	4	26450-060122	BOLT, M6X 12	2	2	2					
13	4	26450-060222	BOLT, M6X 22	2	2	2					
14	3	172499-74330	VALVE,RELIEF 310/40	2	2	2					
15	2	172499-74180	SECTION, TRAVEL	1	1	1					
16	3	172458-74360	SPRING, VALVE	1	1	1					
17	3	172458-74460	PLUG GPM1/32	2	2	2					
18	3	172499-74560	O-RING, 1A P14.5	1	1	1					
19	3	172499-74570	WIPER	1	1	1					
20	3	172499-74580	PLATE, SEAL	1	1	1					
21	3	172499-74590	CAP	1	1	1					
22	3	172499-74760	VALVE, REVERSE	1	1	1					
23	3	172499-74770	STAY, VALVE	1	1	1					
24	3	172499-74930	SPOOL ASSY, TRAVEL	1	1	1					
25	3	24315-000110	O-RING, 1BP11.0	1	1	1					
26	3	26450-060122	BOLT, M6X 12	2	2	2					
27	3	26450-060222	BOLT, M6X 22	2	2	2					
28	2	172499-74250	O-RING, 1B WG6	2	2	2					
29	2	24315-000200	O-RING, 1BP20.0	2	2	2					

Fig.63. CONTROL VALVE(6/8)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172499-74020	SECTION ASSY, PTO	1	1	1					
2	3	172499-74150	SECTION, PTO	1	1	1					
3	4	172499-74560	O-RING, 1A P14.5	1	1	1					
4	4	172499-74570	WIPER	1	1	1					
5	4	172499-74580	PLATE, SEAL	1	1	1					
6	4	172499-74590	CAP	1	1	1					
7	4	172499-74600	VALVE, REVERSE	1	1	1					
7-1	4	172490-74310	VALVE, REVERSE	1	1	1					R
		(A=M/#00515) (B=M/#00515) (C=M/#00515)									
8	4	172499-74610	SPRING, VALVE	1	1	1					
8-1	4	172490-74320	SPRING, VALVE	1	1	1					R
		(A=M/#00515) (B=M/#00515) (C=M/#00515)									
9	4	172499-74620	STAY, VALVE	1	1	1					
10	4	172499-74900	SPOOL ASSY, PTO	1	1	1					
11	4	24315-000110	O-RING, 1BP11.0	1	1	1					
12	4	26450-060122	BOLT, M6X 12	2	2	2					
13	4	26450-060222	BOLT, M6X 22	2	2	2					
14	3	172499-74350	PLUG ASSY	2	2	2					
15	2	172499-74030	SECTION ASSY, ARM	1	1	1					
16	3	172499-74160	SECTION, ARM	1	1	1					
17	4	172499-74640	O-RING, AS 1A 119	2	2	2					
18	4	172499-74650	COVER, PILOT	1	1	1					
19	4	172499-74660	COVER, PILOT	1	1	1					
20	4	172499-74670	SWP HEX.BOLT 6X45	4	4	4					
21	4	172499-74680	VALVE, REVERSE	2	2	2					
21-1	4	172490-74310	VALVE, REVERSE	2	2	2					R
		(A=M/#00515) (B=M/#00515) (C=M/#00515)									
22	4	172499-74690	SPRING, VALVE	2	2	2					
22-1	4	172490-74320	SPRING, VALVE	2	2	2					R
		(A=M/#00515) (B=M/#00515) (C=M/#00515)									
23	4	172499-74700	STAY, VALVE	2	2	2					
24	4	172499-74910	SPOOL ASSY, ARM	1	1	1					
25	4	24315-000110	O-RING, 1BP11.0	2	2	2					
26	3	172499-74330	VALVE,RELIEF 310/40	2	2	2					
27	2	172499-74250	O-RING, 1B WG6	2	2	2					
28	2	24315-000200	O-RING, 1BP20.0	2	2	2					

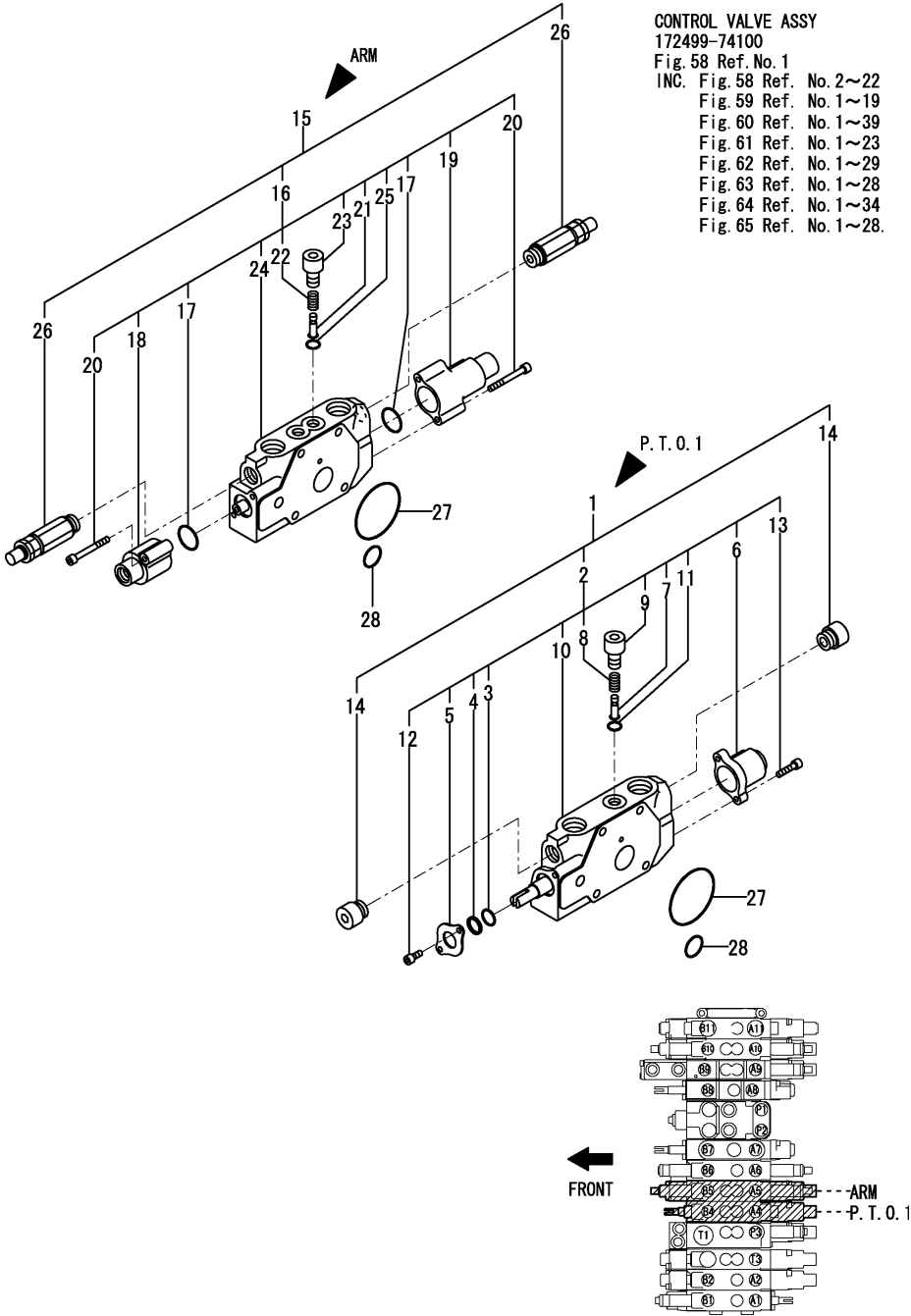
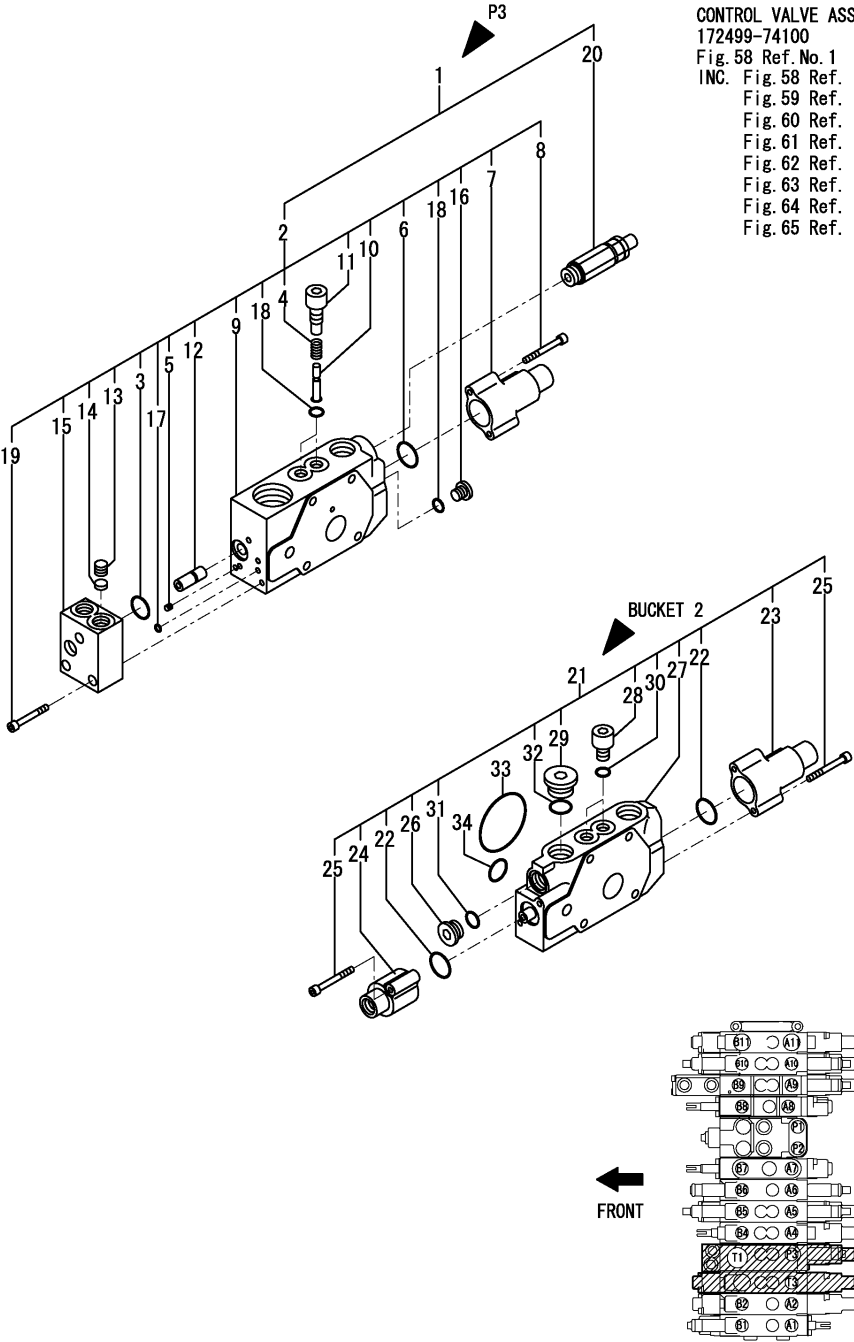


Fig.64. CONTROL VALVE(7/8)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

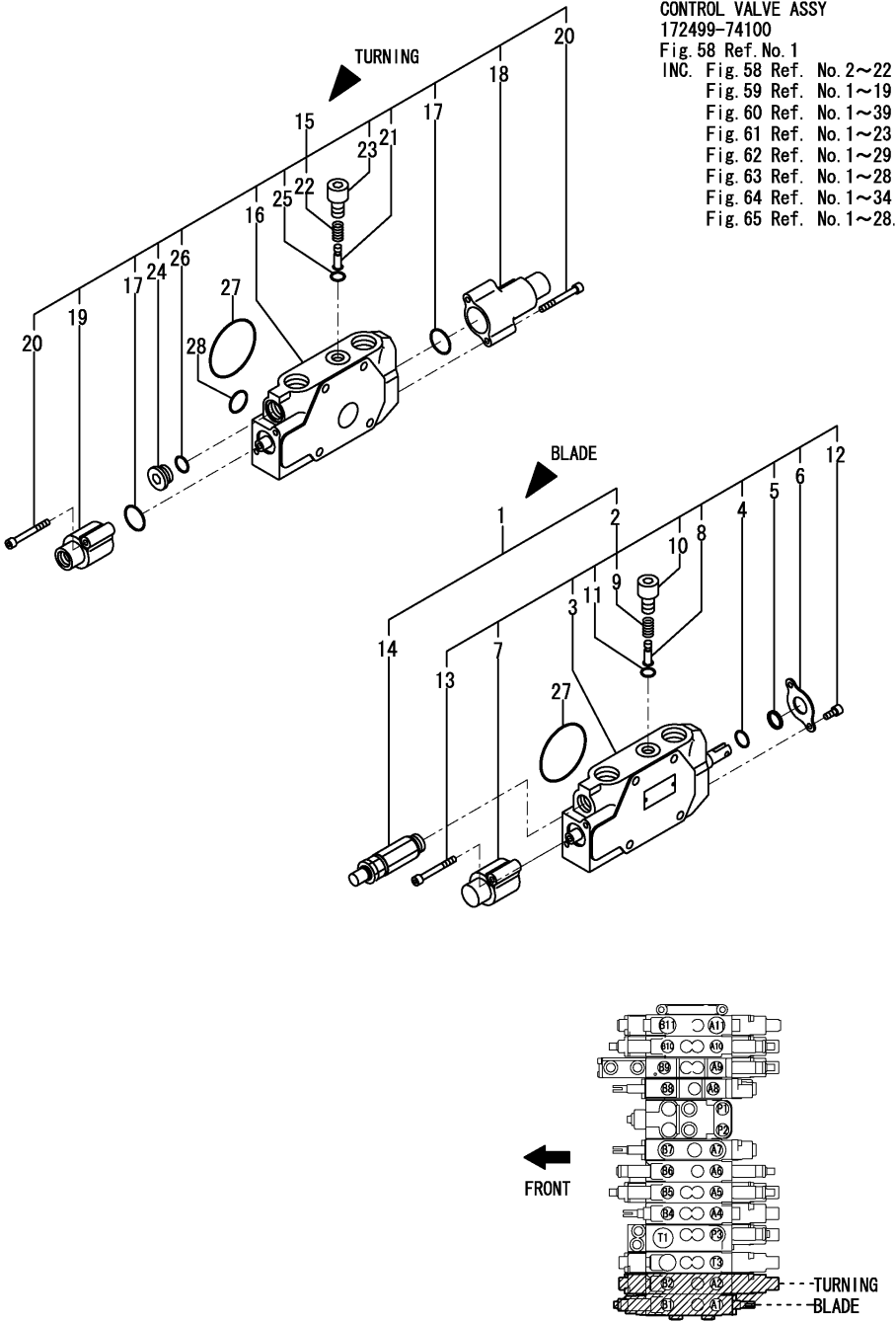
(D)=
(E)=
(F)=



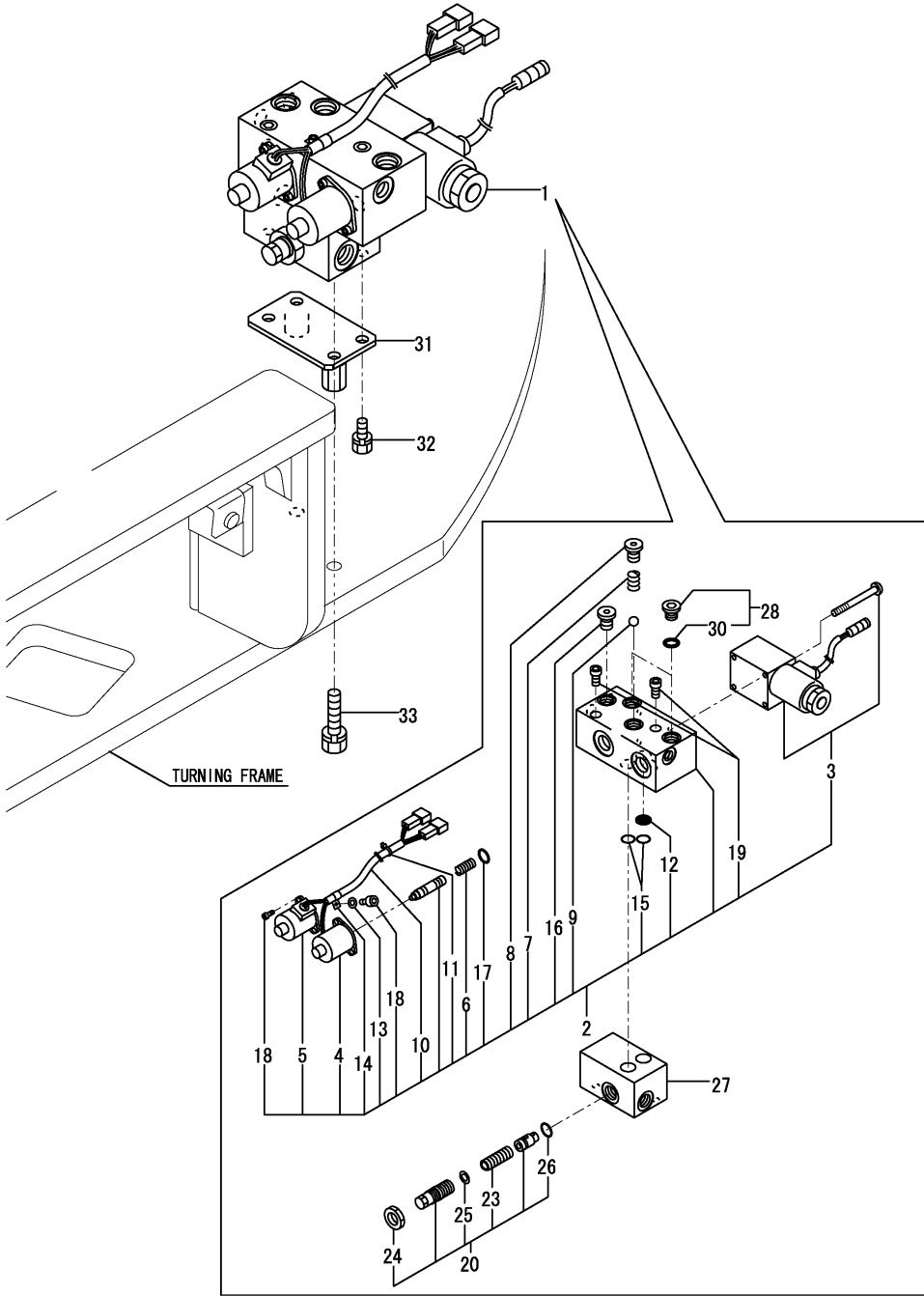
CONTROL VALVE ASSY
172499-74100
Fig. 58 Ref. No. 1
INC. Fig. 58 Ref. No. 2~22
Fig. 59 Ref. No. 1~19
Fig. 60 Ref. No. 1~39
Fig. 61 Ref. No. 1~23
Fig. 62 Ref. No. 1~29
Fig. 63 Ref. No. 1~28
Fig. 64 Ref. No. 1~34
Fig. 65 Ref. No. 1~28.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172499-74010	SECTION ASSY	1	1	1					
2	3	172499-74140	SECTION	1	1	1					
3	4	172458-74230	O-RING	1	1	1					
4	4	172458-74360	SPRING, VALVE	2	2	2					
5	4	172458-74460	PLUG GPM1/32	2	2	2					
6	4	172499-74640	O-RING, AS 1A 119	1	1	1					
7	4	172499-74650	COVER, PILOT	1	1	1					
8	4	172499-74670	SWP HEX.BOLT 6X45	2	2	2					
9	4	172499-74750	SPOOL ASSY, P3	1	1	1					
10	4	172499-74760	VALVE, REVERSE	2	2	2					
11	4	172499-74770	STAY, VALVE	2	2	2					
12	4	172499-74780	PISTON	1	1	1					
13	4	172499-74850	PLUG	1	1	1					
14	4	172499-74860	FILTER	1	1	1					
15	4	172499-74870	BLOCK	1	1	1					
16	4	172499-74890	PLUG,PF1/4	1	1	1					
17	4	24315-000050	O-RING, 1BP5.0	2	2	2					
18	4	24315-000110	O-RING, 1BP11.0	3	3	3					
19	4	26450-060302	BOLT, M6X 30	3	3	3					
20	3	172499-74310	VALVE,RELIEF 250/61.	1	1	1					
21	2	172499-74130	SECTION, BUCKET	1	1	1					
22	3	172499-74640	O-RING, AS 1A 119	2	2	2					
23	3	172499-74650	COVER, PILOT	1	1	1					
24	3	172499-74660	COVER, PILOT	1	1	1					
25	3	172499-74670	SWP HEX.BOLT 6X45	4	4	4					
26	3	172499-74710	PLUG,PF3/8	1	1	1					
27	3	172499-74720	SPOOL ASSY, BUCKET	1	1	1					
28	3	172499-74730	STAY, VALVE	2	2	2					
29	3	172499-74740	PLUG,PF1/2	1	1	1					
30	3	24315-000110	O-RING, 1BP11.0	2	2	2					
31	3	24315-000140	O-RING, 1BP14.0	1	1	1					
32	3	24315-000180	O-RING, 1BP18.0	1	1	1					
33	2	172499-74250	O-RING, 1B WG6	1	1	1					
34	2	24315-000200	O-RING, 1BP20.0	1	1	1					

Fig.65. CONTROL VALVE(8/8)

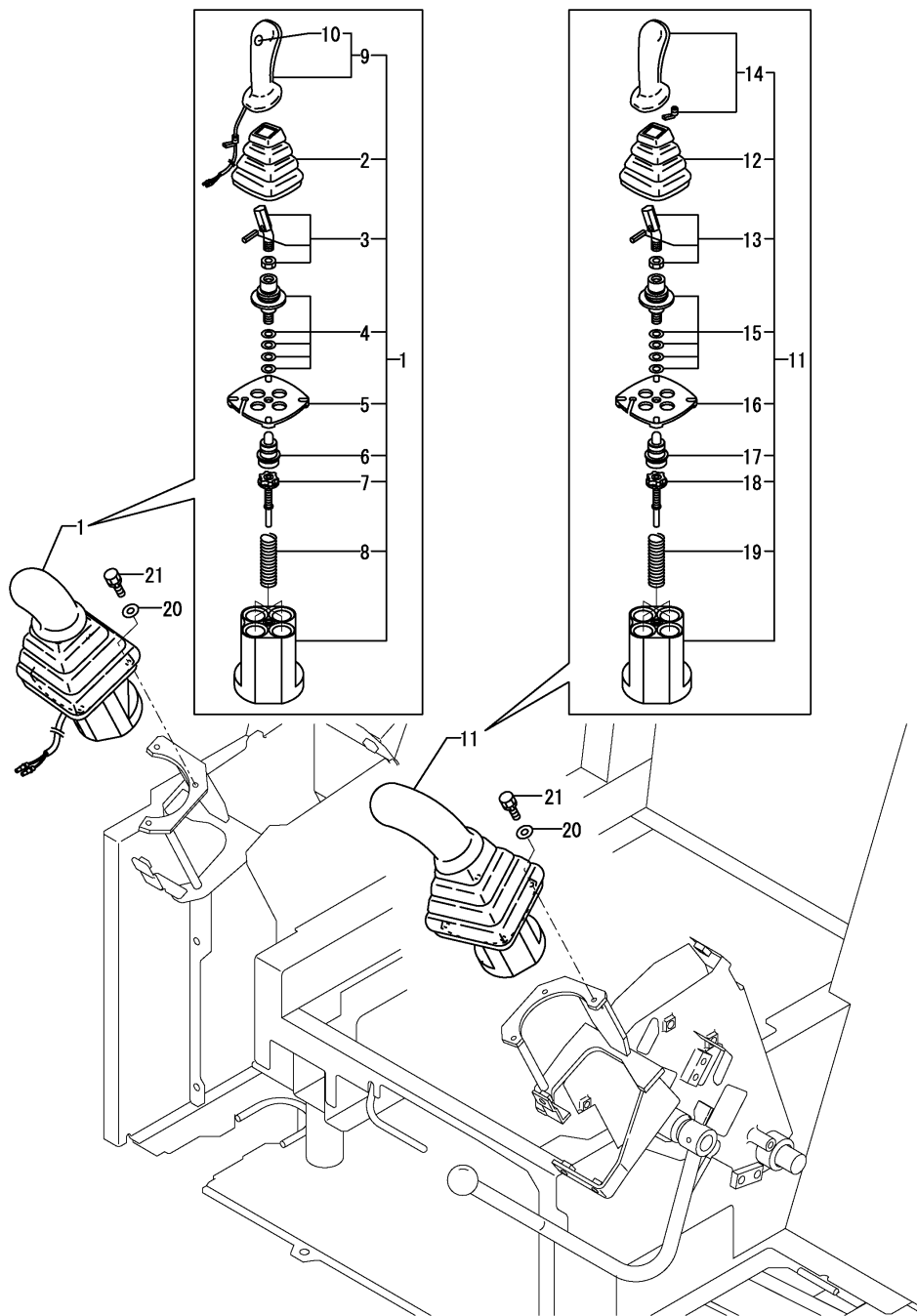


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172499-74000	SECTION ASSY, BLADE	1	1	1					
2	3	172499-74110	SECTION, BLADE	1	1	1					
3	4	172499-74550	SPOOL ASSY, BLADE	1	1	1					
4	4	172499-74560	O-RING, 1A P14.5	1	1	1					
5	4	172499-74570	WIPER	1	1	1					
6	4	172499-74580	PLATE, SEAL	1	1	1					
7	4	172499-74590	CAP	1	1	1					
8	4	172499-74600	VALVE, REVERSE	1	1	1					
8-1	4	172490-74310	VALVE, REVERSE	1	1	1					R
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
9	4	172499-74610	SPRING, VALVE	1	1	1					
9-1	4	172490-74320	SPRING, VALVE	1	1	1					R
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
10	4	172499-74620	STAY, VALVE	1	1	1					
11	4	24315-000110	O-RING, 1BP11.0	1	1	1					
12	4	26450-060122	BOLT, M6X 12	2	2	2					
13	4	26450-060222	BOLT, M6X 22	2	2	2					
14	3	172499-74320	VALVE,RELIEF 180/61.	1	1	1					
15	2	172499-74120	SECTION, SWING	1	1	1					
15-1	2	172499-74121	SECTION, SWING	1	1	1					S
(A=M/#01188) (B=M/#01188) (C=M/#01188)											
16	3	172499-74630	SPOOL ASSY, SWING	1	1	1					
16-1	3	172499-74631	SPOOL ASSY, SWING	1	1	1					S
(A=M/#01188) (B=M/#01188) (C=M/#01188)											
17	3	172499-74640	O-RING, AS 1A 119	2	2	2					
18	3	172499-74650	COVER, PILOT	1	1	1					
19	3	172499-74660	COVER, PILOT	1	1	1					
20	3	172499-74670	SWP HEX.BOLT 6X45	4	4	4					
21	3	172499-74680	VALVE, REVERSE	1	1	1					
21-1	3	172490-74310	VALVE, REVERSE	1	1	1					R
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
22	3	172499-74690	SPRING, VALVE	1	1	1					
22-1	3	172490-74320	SPRING, VALVE	1	1	1					R
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
23	3	172499-74700	STAY, VALVE	1	1	1					
24	3	172499-74710	PLUG,PF3/8	1	1	1					
25	3	24315-000110	O-RING, 1BP11.0	1	1	1					
26	3	24315-000140	O-RING, 1BP14.0	1	1	1					
27	2	172499-74250	O-RING, 1B WG6	2	2	2					
28	2	24315-000200	O-RING, 1BP20.0	1	1	1					



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-74410	VALVE ASSY,SOL	1	1	1					
2	2	172956-73110	VALVE ASSY	1	1	1					
3	3	172956-73121	VALVE, SOLENOID	1	1	1					
4	3	172456-73580	SOLENOID (A	1	1	1					
4-1	3	172989-73160	SOLENOID (A	1	1	1					R
(A=MXXXXX) (B=MXXXXX) (C=MXXXXX)											
5	3	172456-73590	SOLENOID (B	1	1	1					
5-1	3	172989-73150	SOLENOID (B	1	1	1					R
(A=MXXXXX) (B=MXXXXX) (C=MXXXXX)											
6	3	172456-73870	SPRING	2	2	2					
7	3	172456-73880	SPRING	1	1	1					
8	3	172456-73890	PLUG ASSY	1	1	1					
9	3	172456-73900	BALL, STEEL	1	1	1					
10	3	172456-73910	COVER	1	1	1					
11	3	172456-73920	BAND	2	2	2					
12	3	172456-73930	ELEMENT, FILTER	1	1	1					
13	3	172456-73940	WASHER	1	1	1					
14	3	172456-73950	CLAMP	1	1	1					
15	3	172456-73960	O-RING	2	2	2					
16	3	172456-73970	PLUG ASSY	1	1	1					
17	3	24311-000160	O-RING, 1AP16.0	2	2	2					
18	3	26450-040102	BOLT, M4X 10	5	5	5					
19	3	26450-080302	BOLT, M8X 30	2	2	2					
20	2	172164-73470	VALVE ASSY, RELIEF	1	1	1					
23	3	172164-73380	SPRING	1	1	1					
24	3	172164-73390	NUT	1	1	1					
25	3	172164-73510	SEAT, SPRING	1	1	1					
26	3	172141-74430	O-RING	1	1	1					
27	2	172499-74420	BODY	1	1	1					
28	2	172142-74600	PLUG	2	2	2					
30	3	24315-000110	O-RING, 1BP11.0	2	2	2					
31	1	172499-74500	MOUNT ASSY,VALVE	1	1	1					
31-1	1	172499-74501	MOUNT ASSY,VALVE	1	1	1					N
(A=M/#00853) (B=M/#00853) (C=M/#00853)											
32	1	26013-080162	BOLT, M8X 16	2	2	2					
33	1	26013-100402	BOLT, M10X 40	2	2	2					

Fig.67. REMOTE CONTROL VALVE

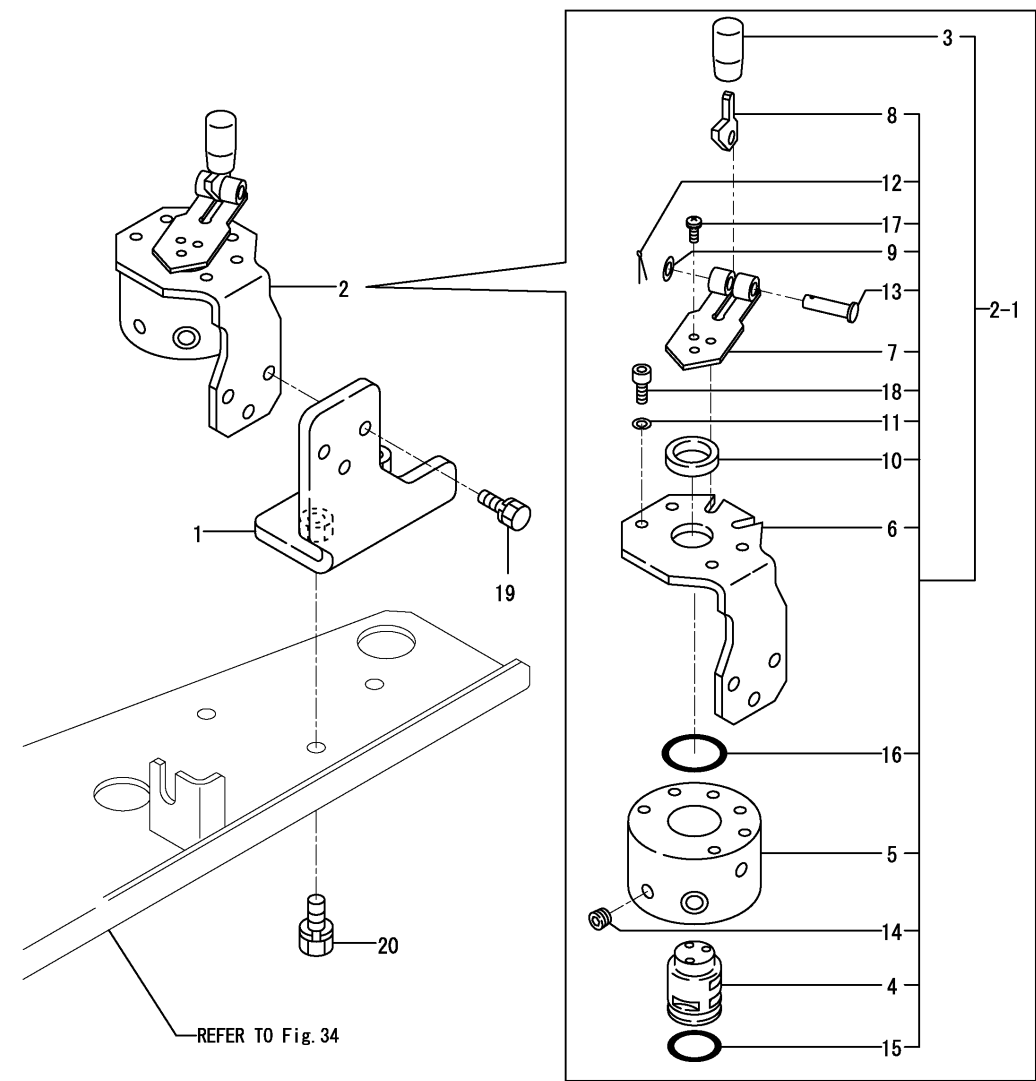


(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

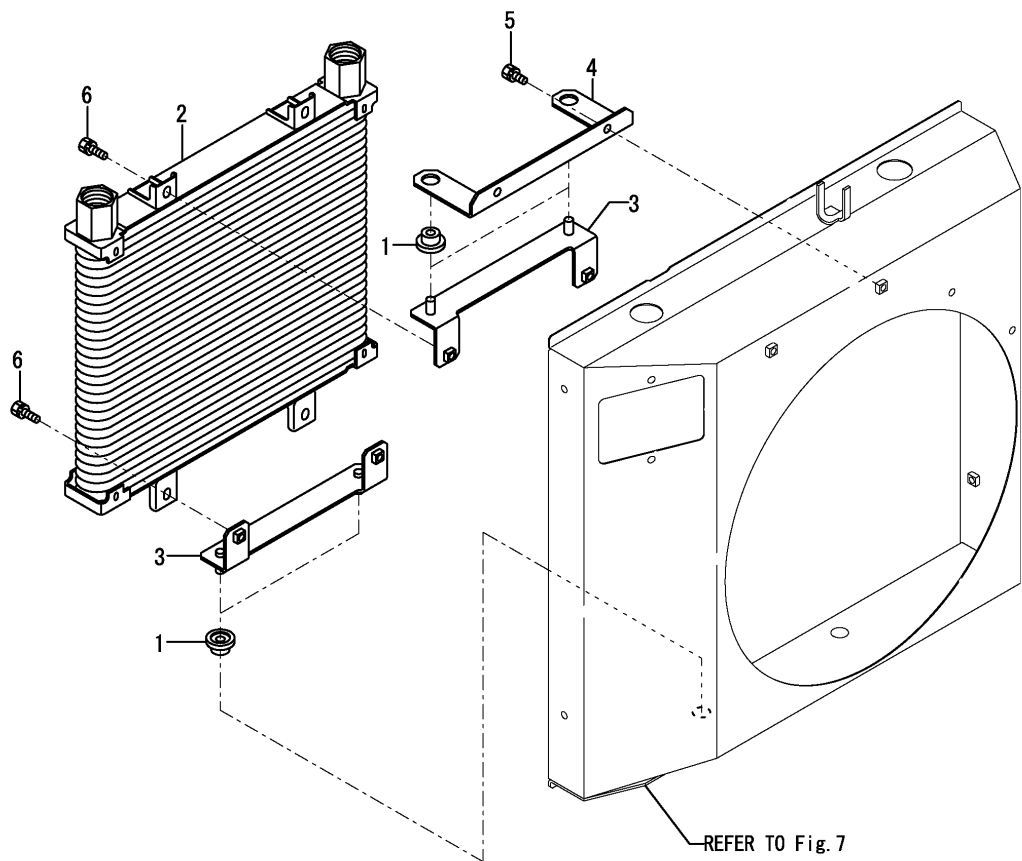
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172463-74511	VALVE ASSY, R.US	1	1	1					
2	2	172441-74030	BELLOWS	1	1	1					
3	2	172441-74040	COMMAND KIT	1	1	1					
4	2	172463-74530	CARDAN KIT	1	1	1					
5	2	172463-74540	RETAINING PLATE	1	1	1					
6	2	172463-74551	PLUNGER KIT	1	1	1					
7	2	172463-74561	REGULATION KIT	4	4	4					
8	2	172463-74570	SPRING KIT	1	1	1					
9	2	172463-74590	HANDLE R	1	1	1					
10	3	172463-74580	SWITCH, BUTTON	1	1	1					
11	1	172463-74521	VALVE ASSY, L.US	1	1	1					
12	2	172441-74030	BELLOWS	1	1	1					
13	2	172441-74040	COMMAND KIT	1	1	1					
14	2	172441-74050	HANDLE L	1	1	1					
15	2	172463-74530	CARDAN KIT	1	1	1					
16	2	172463-74540	RETAINING PLATE	1	1	1					
17	2	172463-74551	PLUNGER KIT	1	1	1					
18	2	172463-74561	REGULATION KIT	4	4	4					
19	2	172463-74570	SPRING KIT	1	1	1					
20	1	22137-060000	WASHER, 6	6	6	6					
21	1	26013-060202	BOLT, M6X 20	6	6	6					

Fig.68. 2-WAY VALVE



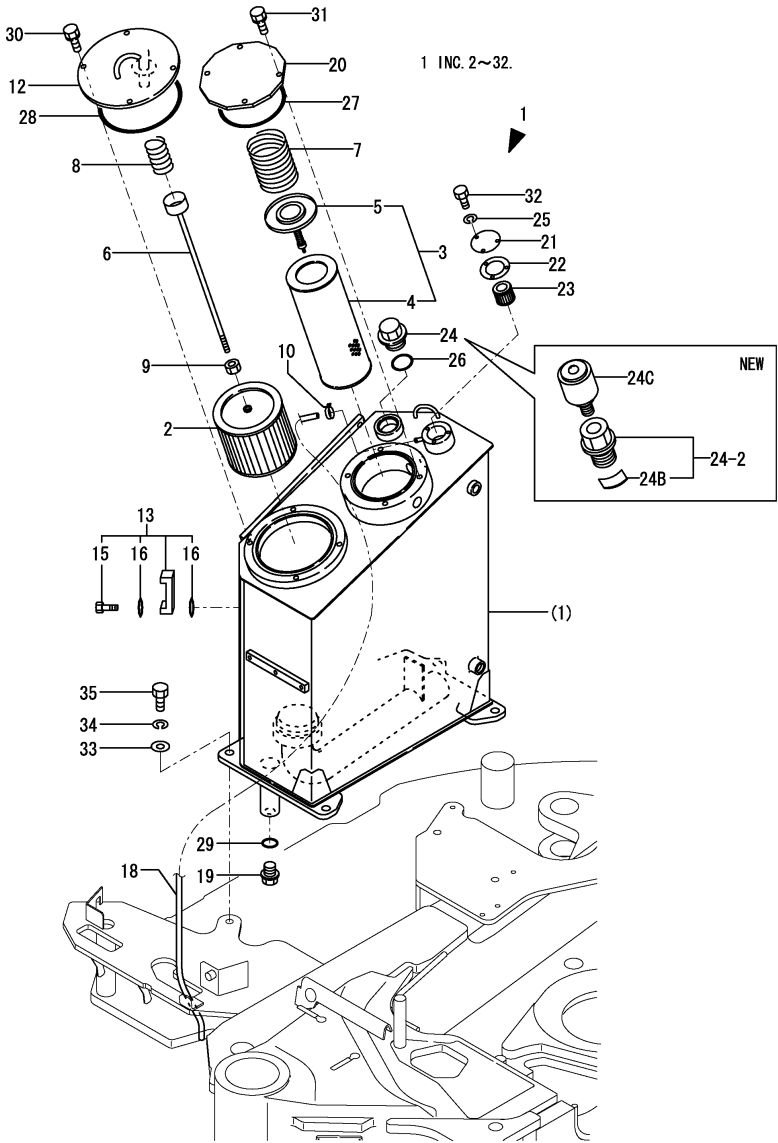
OCS10-M45602 Fig.68										
				(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)	(D)= (E)= (F)=					
No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172463-74300	BRACKET ASSY,2W	1	1	1				
2	1	172A36-74700	VALVE ASSY,2WAY	1	1	1				
2-1	1	172A36-74690	VALVE ASSY,2WAY	1	1	1				N
(A=M/#00828) (B=M/#00828) (C=M/#00828)										
3	2	172157-58830	KNOB, 6.5X18X35	1	1	1				
4	3	172437-74711	SHAFT	1	1	1				
5	3	172437-74720	BLOCK,VALVE	1	1	1				
6	3	172437-74732	STAY ASSY	1	1	1				
7	3	172A36-74750	LEVER	1	1	1				
8	3	172A36-74780	PLATE,LOCK	1	1	1				
9	3	22117-080000	WASHER, 8	1	1	1				
10	3	22137-240000	WASHER, 24	1	1	1				
11	3	22217-060000	WASHER, SPRING 6	4	4	4				
12	3	22417-200160	PIN, COTTER 2.0X16	1	1	1				
13	3	22487-080300	PIN, H 8X 30	1	1	1				
14	3	23871-010000	PLUG, R01	4	4	4				
15	3	24311-000250	O-RING, 1AP25.0	1	1	1				
16	3	24311-000320	O-RING, 1AP32.0	1	1	1				
17	3	26022-050122	SCREW, M5X12	3	3	3				
18	3	26450-060162	BOLT, M6X 16	4	4	4				
19	1	26013-080252	BOLT, M8X 25	3	3	3				
20	1	26013-100252	BOLT, M10X 25	2	2	2				

Fig.69. OIL COOLER



No.	Lev.	Parts No.	Description	(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-13330	ABSOBER,SHOCK	4	4	4					
2	1	172499-74800	COOLER, OIL	1	1	1					
3	1	172499-74810	BRACKET ASSY,O/C	2	2	2					
4	1	172499-74830	STAY, BRACKET	1	1	1					
5	1	26013-080162	BOLT, M8X 16	2	2	2					
6	1	26014-080202	BOLT, M8X 20	4	4	4					

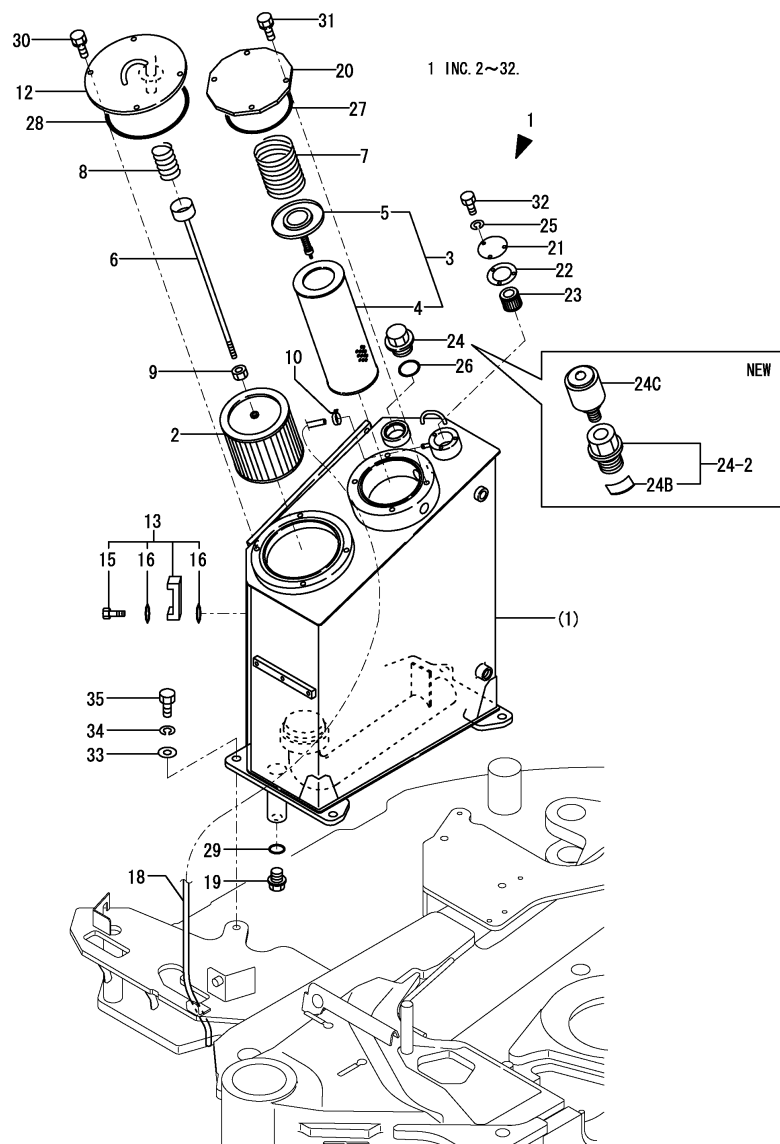
Fig.70. HYD.OIL TANK



Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.36A.
(2)LABEL IS NOT ILLUSTRATED.
(3)D=REF.NO.18 11MM,
NO.18-1 14.5MM.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772499-75100	TANK ASSY, RESERVOIR	1	1	1					1
1-1	1	772499-75100-1	TANK ASSY, RESERVOIR	1	1	1				S	1
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
2	2	172162-73700	STRAINER, SUCTION	1	1	1					
3	2	172187-73700	FILTER ASSY, RETURN	1	1	1					
4	3	172187-73730	ELEMENT, FILTER	1	1	1					
5	3	172112-74971	VALVE, BY-PASS	1	1	1					
6	2	172141-73710	ROD, STRAINER	1	1	1					
7	2	172112-75770	SPRING, FILTER	1	1	1					
8	2	172112-75780	SPRING, FILTER	1	1	1					
9	2	26716-100002	NUT, M10	1	1	1					
10	2	124766-59050	CLIP, HOSE 12	1	1	1					
10-1	2	23010-014000	CLAMP, 14	1	1	1					S
(A=M/#01521) (B=M/#01521) (C=M/#01521)											
10-2	2	23000-013000	CLAMP, 13	1	1	1					N
(A=M/#01522) (B=M/#01522) (C=M/#01522)											
12	2	172455-75240	COVER ASSY	1	1	1					
12-1	2	172455-75240-1	COVER ASSY	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
13	2	172455-75270	GAUGE ASSY, OIL	1	1	1					
15	3	172455-75290	BOLT M10	2	2	2					
16	3	172455-75300	O-RING	4	4	4					
18	2	172455-75320	HOSE	1	1	1					3
18-1	2	172A21-75110	HOSE	1	1	1					S 3
(A=M/#01521) (B=M/#01521) (C=M/#01521)											
19	2	172455-75330	DRAIN PLIG 24	1	1	1					
20	2	172187-75340	COVER, TANK	1	1	1					
20-1	2	172187-75340-2	COVER, TANK	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
21	2	172165-75450-2	PLATE (GRAY:73)	1	1	1					
21-1	2	172165-75450-3	PLATE (GRAY:49)	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
22	2	172165-75460	GASKET	1	1	1					
23	2	172165-75481	ELEMENT	1	1	1					
24	2	172116-75850-3	PLUG, OIL FEED	1	1	1					
24-1	2	172116-75850-B	PLUG, OIL FEED	1	1	1					S
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
24-2	2	172519-75250-2	PLUG ASSY	1	1	1					S
(A=M/#01521) (B=M/#01521) (C=M/#01521)											
24B	3	172519-75270	PLATE, BAFFLE	1	1	1					
24C	2	172312-75130	BREATHER, AIR	1	1	1					W
(A=M/#01521) (B=M/#01521) (C=M/#01521)											
25	2	22217-050000	WASHER, SPRING 5	3	3	3					
26	2	24311-000380	O-RING, 1AP38.0	1	1	1					
27	2	24321-001350	O-RING, 1AG135.0	1	1	1					
28	2	24321-001700	O-RING, 1AG170.0	1	1	1					
29	2	24341-000300	O-RING, 1AS30.0	1	1	1					
30	2	26013-100202	BOLT, M10X 20	4	4	4					
30-1	2	26014-100202	BOLT, M10X 20	4	4	4					R
(A=M/#01571) (B=M/#01571) (C=M/#01571)											
31	2	26013-100202	BOLT, M10X 20	4	4	4					

Fig.70. HYD.OIL TANK

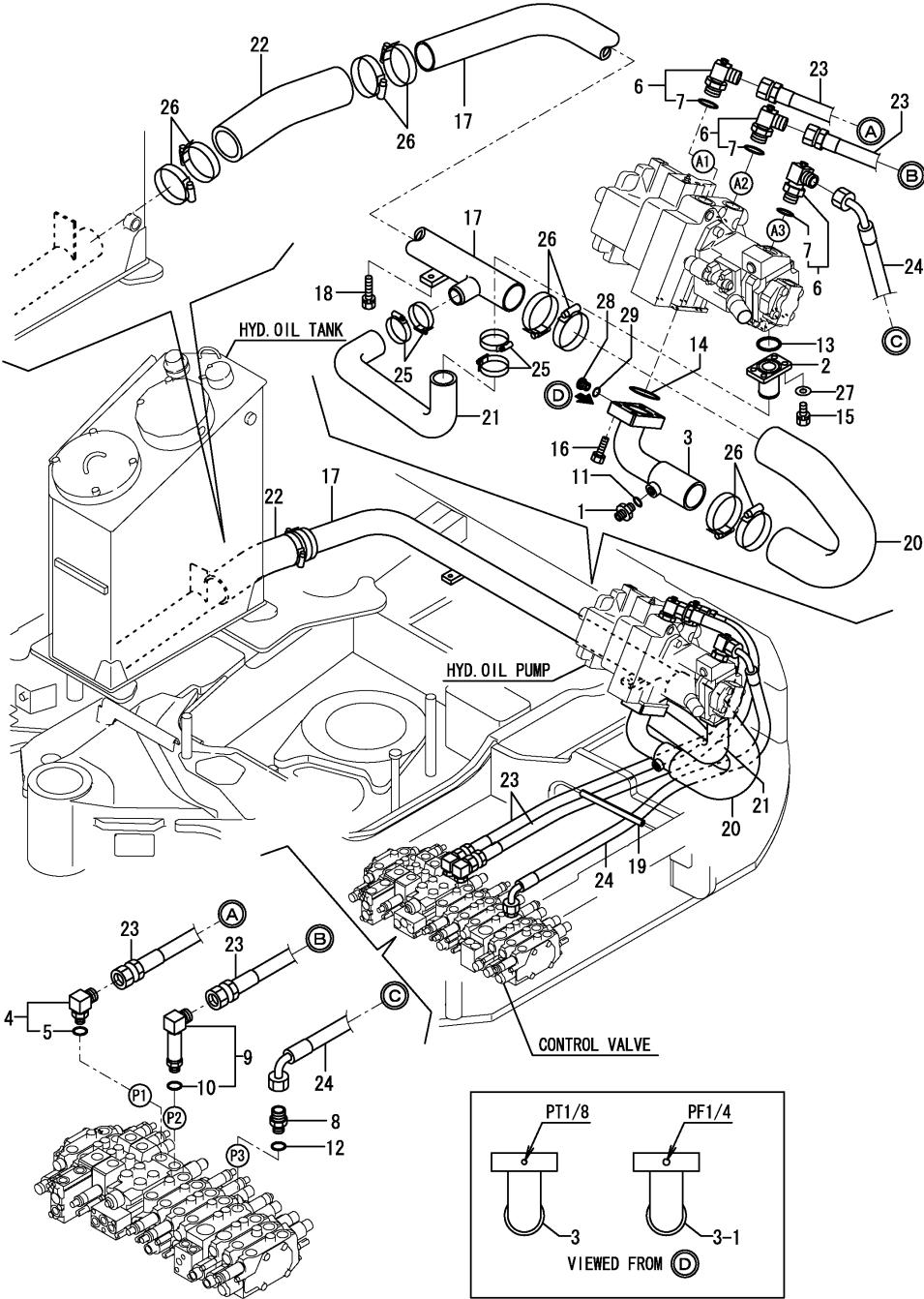


NO.18-1 14.5MM.

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

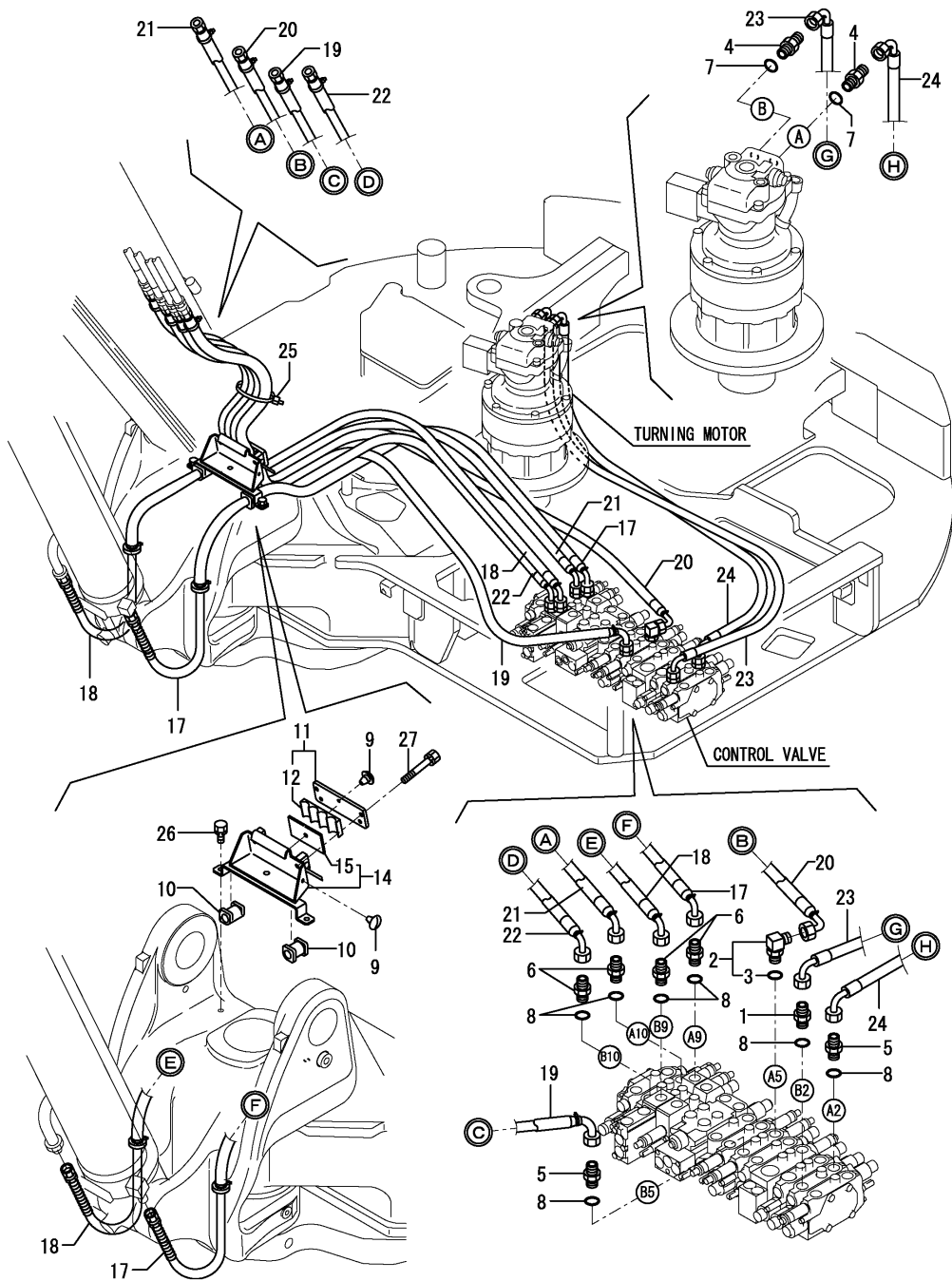
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
31-1	2	26014-100202	BOLT, M10X 20	4	4	4					R
		(A=M/#01571)	(B=M/#01571)	(C=M/#01571)							
32	2	26116-050102	BOLT, M5X 10 PLATED	3	3	3					
33	1	22137-160000	WASHER, 16	4	4	4					
34	1	22217-160000	WASHER, SPRING 16	4	4	4					
35	1	26116-160402	BOLT, M16X 40 PLATED	4	4	4					
36A	1	172437-03322	LABEL, HYD.OIL TANK	1	1	1					2

Fig.71. HYD.OIL PIPING(TANK - PUMP - CONTROL VALVE)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172730-75141	ADAPTER	1	1	1					
2	1	172422-76100	FLANGE	1	1	1					
3	1	172499-76101	FLANGE ASSY	1	1	1					
3-1	1	172499-76102	FLANGE ASSY	1	1	1					S
(A=M/#00547) (B=M/#00547) (C=M/#00547)											
4	1	172151-76161	ELBOW ASSY	1	1	1					
5	2	24315-000180	O-RING, 1BP18.0	1	1	1					
6	1	172187-76190	ELBOW, ADJUST	3	3	3					
6-1	1	172187-76191	ELBOW, ADJUST	3	3	3					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
7	2	24315-000240	O-RING, 1BP24.0	3	3	3					
7-1	2	41851-000240	PACKING, 24.0	3	3	3					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
8	1	172187-76200	ADAPTER, 1/2-3/4	1	1	1					
9	1	172455-76580	ELBOW	1	1	1					
10	2	24315-000180	O-RING, 1BP18.0	1	1	1					
11	1	24315-000140	O-RING, 1BP14.0	1	1	1					
11-1	1	41851-000140	O RING P 14.0 HNBR	1	1	1					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
12	1	24315-000180	O-RING, 1BP18.0	1	1	1					
12-1	1	41851-000180	O RING	1	1	1					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
13	1	24325-000400	O-RING, 1BG40.0	1	1	1					
14	1	24325-000550	O-RING, 1BG55.0	1	1	1					
15	1	26013-100252	BOLT, M10X 25	4	4	4					
16	1	26013-120452	BOLT, M12X 45	4	4	4					
17	1	172499-76470	TUBE ASSY, SUCTION	1	1	1					
18	1	26013-100402	BOLT, M10X 40	2	2	2					
19	1	172499-78090	GUARD, HOSE	1	1	1					
20	1	172455-78100	HOSE	1	1	1					
21	1	172499-78100	HOSE	1	1	1					
22	1	172455-78110	HOSE	1	1	1					
23	1	172499-78130	HOSE	2	2	2					
24	1	172499-78150	HOSE	1	1	1					
25	1	23001-054000	CLAMP, HOSE 54	4	4	4					
26	1	23001-090000	CLAMP, HOSE 90	8	8	8					
27	1	22117-100000	WASHER, 10	4	4	4					
28	1	172460-76570	PLUG	1	1	1					
28-1	1	172499-76160	PLUG G1/4	1	1	1					S
(A=M/#00547) (B=M/#00547) (C=M/#00547)											
29	1	24315-000110	O-RING, 1BP11.0	1	1	1					W
(A=M/#00547) (B=M/#00547) (C=M/#00547)											
29-1	1	41851-000110	O-RING	1	1	1					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											

Fig.72. HYD.OIL PIPING(CONTROL VALVE - TURING MOTOR, BOOM)

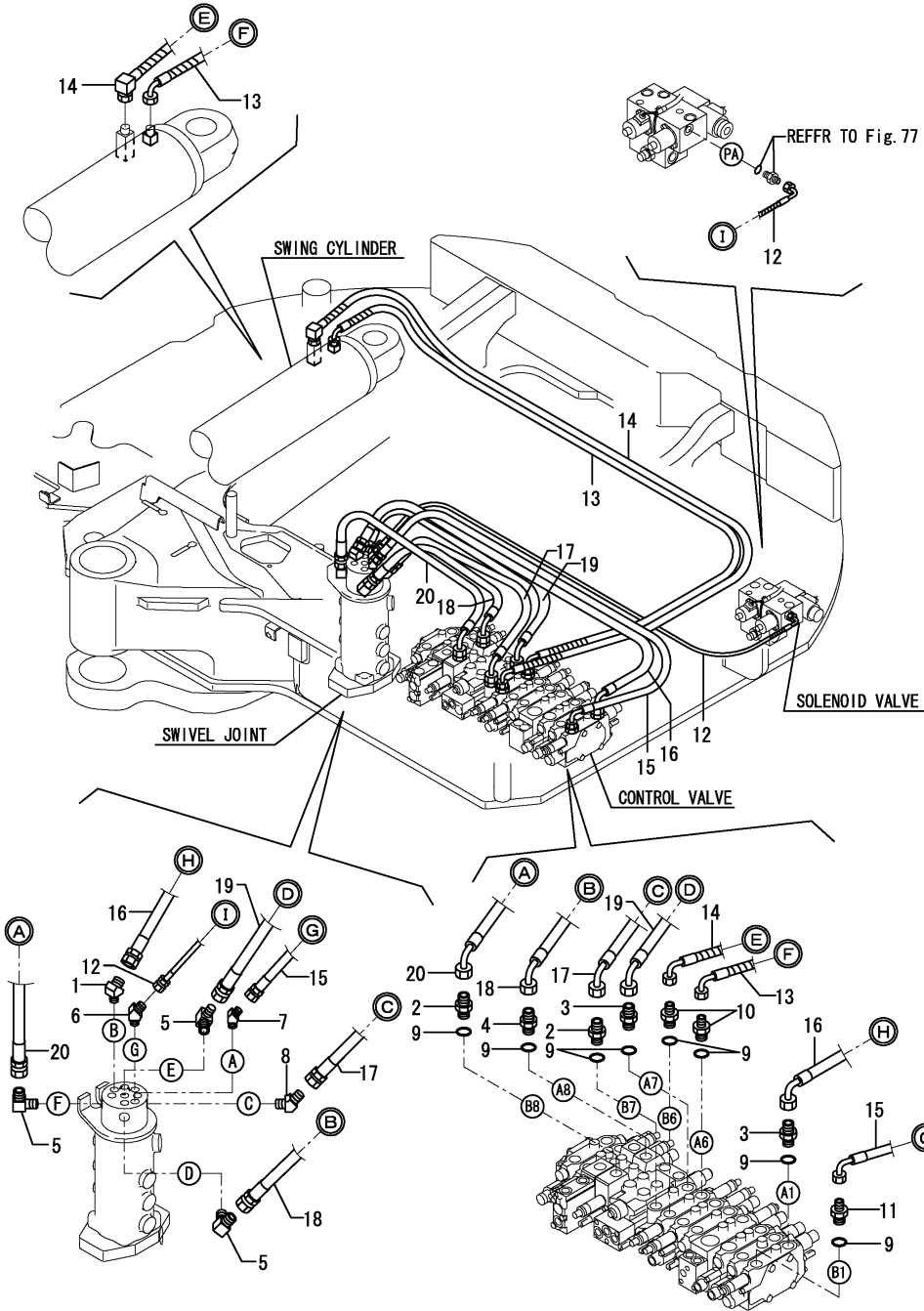


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172147-76271	CONNECTOR, 1/2X1/2	1	1	1					
2	1	172141-76900	CONNECTOR ASSY	1	1	1					
3	2	24315-000180	O-RING, 1BP18.0	1	1	1					
4	1	172112-77361	CONNECTOR	2	2	2					
5	1	172112-77361	CONNECTOR	2	2	2					
6	1	172112-77361	CONNECTOR	4	4	4					
7	1	24315-000180	O-RING, 1BP18.0	2	2	2					
7-1	1	41851-000180	O RING	2	2	2					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
8	1	24315-000180	O-RING, 1BP18.0	7	7	7					
8-1	1	41851-000180	O RING	7	7	7					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
9	1	172444-17660	CLIP, TREE	2	2	2					
10	1	172499-78010	RUBBER, HOSE CLAMP	2	2	2					
11	1	172499-78020	PLATE ASSY(YELLOW:87	1	1	1					
11-1	1	172499-78020-1	PLATE ASSY(YELLOW:2J	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
12	2	172499-78030	RUBBER, HOSE SUPPORT	1	1	1					
14	1	172499-78050	CLAMP, HOSE	1	1	1					
14-1	1	172499-78050-1	CLAMP, HOSE	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
15	2	172499-78060	RUBBER, HOSE SUPPORT	1	1	1					
17	1	172499-78240	HOSE	1	1	1					
18	1	172499-78250	HOSE	1	1	1					
19	1	172499-78260	HOSE	1	1	1					
20	1	172499-78270	HOSE	1	1	1					
21	1	172499-78280	HOSE	1	1	1					
22	1	172499-78290	HOSE	1	1	1					
23	1	172499-78300	HOSE	1	1	1					
24	1	172499-78310	HOSE	1	1	1					
25	1	172122-79930	CLAMP, HOSE	1	1	1					
26	1	26013-100202	BOLT, M10X 20	2	2	2					
27	1	26013-100602	BOLT, M10X 60	2	2	2					

Fig.73. HYD.OIL PIPING(SOLENOID V., C/V. - SWIVEL JOINT, SWING CYLINDER)

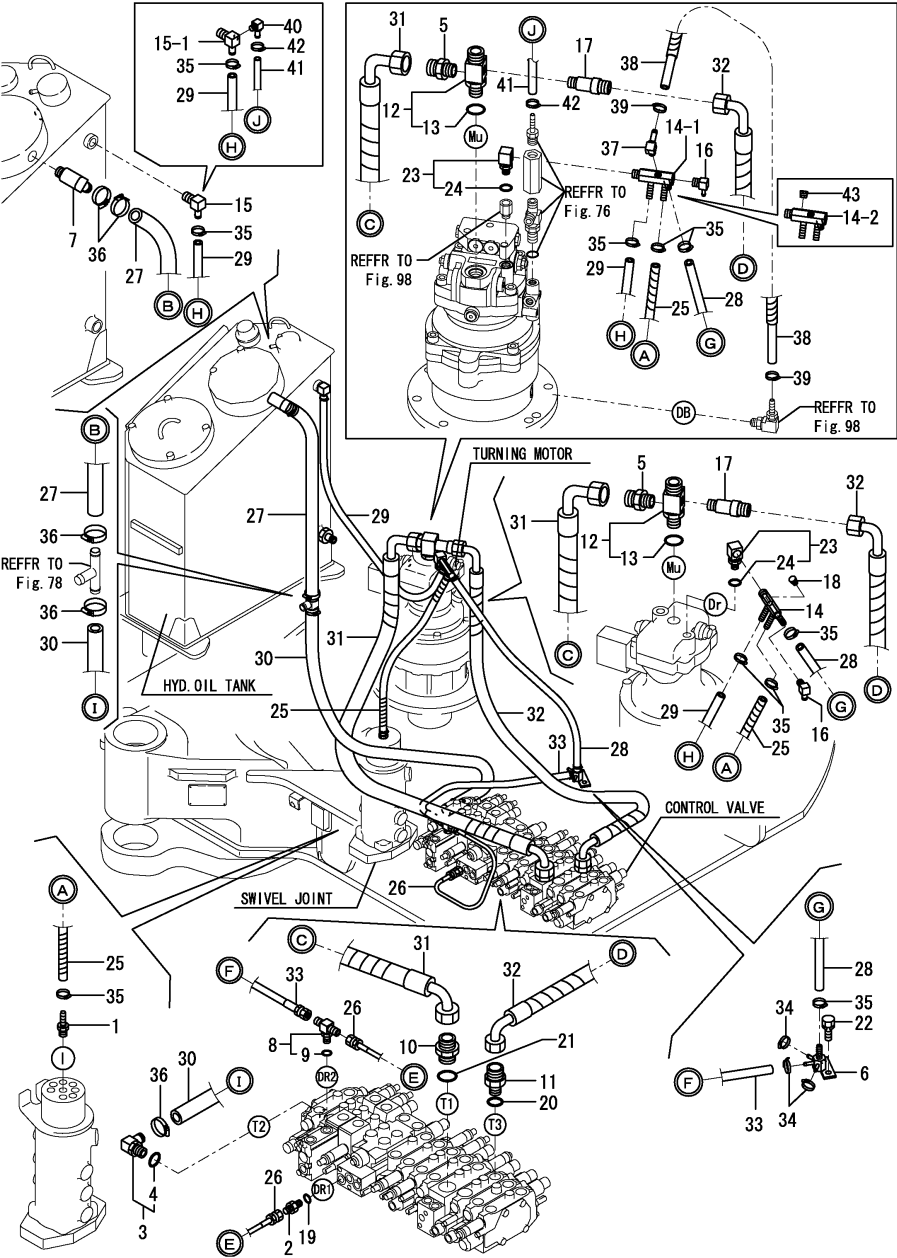
(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172312-76020	ELBOW	1	1	1					
2	1	172147-76271	CONNECTOR, 1/2X1/2	2	2	2					
3	1	172112-77361	CONNECTOR	2	2	2					
4	1	172112-77361	CONNECTOR	1	1	1					
5	1	23393-040000	JOINT, 90RGI-1/2	3	3	3					
6	1	23394-020000	JOINT, 45RGI-1/4	1	1	1					
7	1	23394-030000	JOINT, 45RGI-3/8	1	1	1					
8	1	23394-040000	JOINT, 45RGI-1/2	1	1	1					
9	1	24315-000180	O-RING, 1BP18.0	8	8	8					
9-1	1	41851-000180	O RING	8	8	8					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
10	1	933160-01370	CONNECTOR,PF1/2PF3/8	2	2	2					
11	1	933160-01370	CONNECTOR,PF1/2PF3/8	1	1	1					
12	1	172467-78230	HOSE	1	1	1					
13	1	172499-78320	HOSE	1	1	1					
14	1	172499-78330	HOSE	1	1	1					
15	1	172499-78410	HOSE	1	1	1					
16	1	172499-78420	HOSE	1	1	1					
17	1	172499-78430	HOSE	1	1	1					
18	1	172499-78440	HOSE	1	1	1					
19	1	172499-78450	HOSE	1	1	1					
20	1	172499-78460	HOSE	1	1	1					

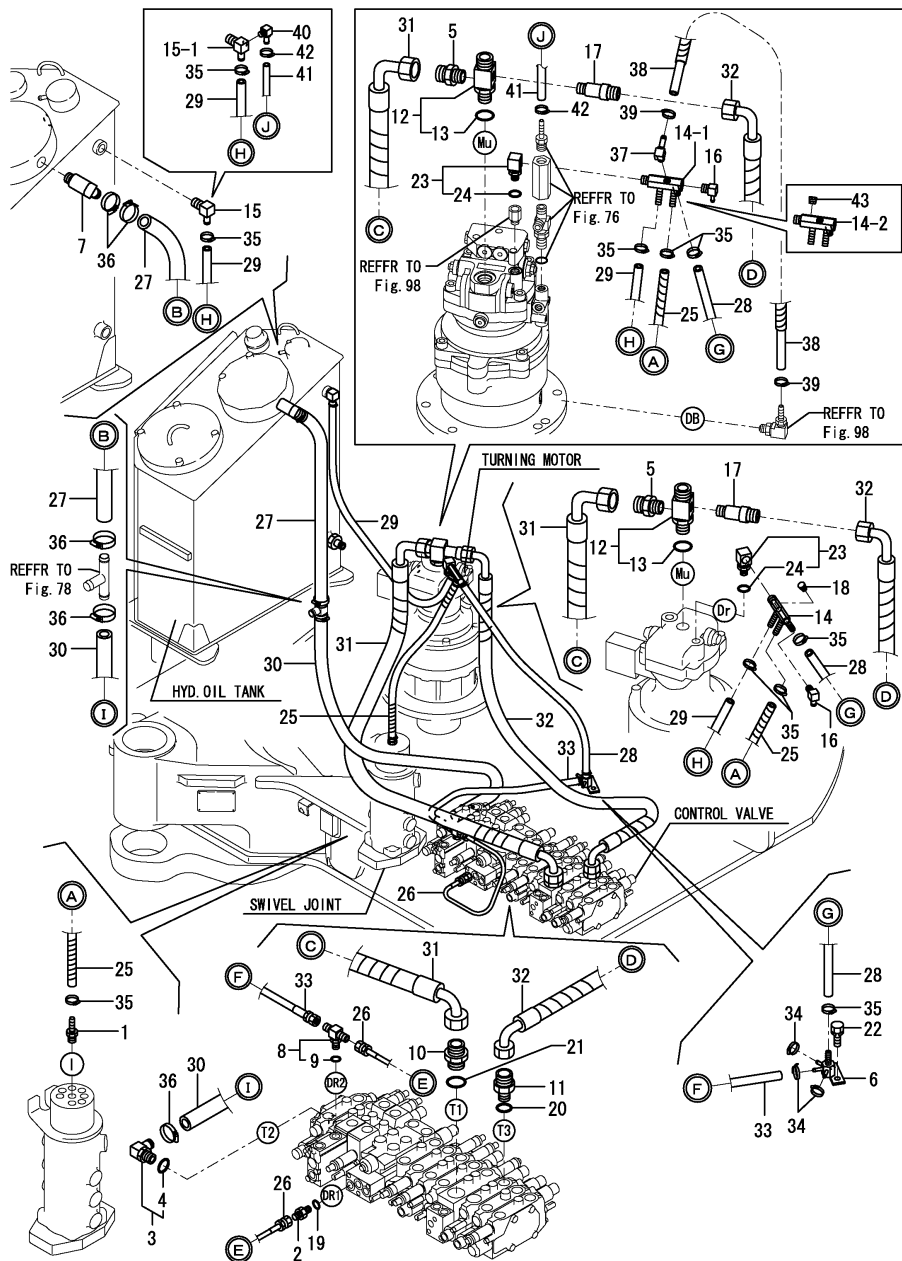
Fig.74. HYD.OIL PIPING(RETURN 1)



Remarks
(1)Interchangeable by simultaneous replacement with Ref.No.43.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76110	NIPPLE	1	1	1					
2	1	172123-76121	ADAPTER	1	1	1					
3	1	172164-76131	ELBOW	1	1	1					
4	2	24315-000180	O-RING, 1BP18.0	1	1	1					
5	1	172187-76131	CONNECTOR, PF3/4	1	1	1					
6	1	172187-76160	JOINT	1	1	1					
7	1	172455-76160	ELBOW	1	1	1					
8	1	172187-76170	TEE, ADJUSTABLE	1	1	1					
9	2	24315-000110	O-RING, 1BP11.0	1	1	1					
10	1	172499-76170	JOINT	1	1	1					
11	1	172187-76200	ADAPTER, 1/2-3/4	1	1	1					
12	1	172499-76210	JOINT, G1-3/4	1	1	1					
13	2	24315-000240	O-RING, 1BP24.0	1	1	1					
14	1	172187-76350	CONNECTOR	1	1	1					
14-1	1	172499-76310	JOINT	1	1	1					N
(A=M/#01170) (B=M/#01170) (C=M/#01170)											
14-2	1	172499-76311	JOINT	1	1	1				F	1
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
15	1	172168-76370	ELBOW	1	1	1					
15-1	1	172499-76330	ELBOW, NIPPLE	1	1	1					S
(A=M/#01188) (B=M/#01188) (C=M/#01188)											
15-2	1	172499-76331	NIPPLE, ELBOW	1	1	1					N
(A=M/#01290) (B=M/#01290) (C=M/#01290)											
16	1	172186-76390	NIPPLE, ELBOW	1	1	1					
17	1	172175-76660	JOINT, 1/2-3/4	1	1	1					
18	1	23871-020000	PLUG, R02	1	1	1					Z
(A=M/#01170) (B=M/#01170) (C=M/#01170)											
19	1	24315-000110	O-RING, 1BP11.0	1	1	1					
19-1	1	41851-000110	O-RING	1	1	1					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
20	1	24315-000180	O-RING, 1BP18.0	1	1	1					
20-1	1	41851-000180	O RING	1	1	1					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
21	1	24315-000290	O-RING, 1BP29.0	1	1	1					
22	1	26013-100202	BOLT, M10X 20	2	2	2					
23	1	933111-50001	CONNECTOR	1	1	1					
24	2	24315-000140	O-RING, 1BP14.0	1	1	1					
25	1	172448-78310	HOSE	1	1	1					
26	1	172499-78340	HOSE	1	1	1					
27	1	172164-78350	HOSE	1	1	1					
28	1	172455-78350	HOSE	1	1	1					
29	1	172455-78370	HOSE	1	1	1					
30	1	172496-78450	HOSE	1	1	1					
31	1	172499-78610	HOSE	1	1	1					
32	1	172499-78620	HOSE	1	1	1					
33	1	172480-79210	HOSE	1	1	1					
34	1	23000-013000	CLAMP, 13	3	3	3					
35	1	23001-016000	CLAMP, HOSE 16	6	6	6					
36	1	23001-025000	CLAMP, HOSE 25	5	5	5					
37	1	172155-11120	ELBOW	1	1	1					W
(A=M/#01170) (B=M/#01170) (C=M/#01170)											

Fig.74. HYD.OIL PIPING(RETURN 1)



Remarks

(1)Interchangeable by simultaneous replacement with Ref.No.43.

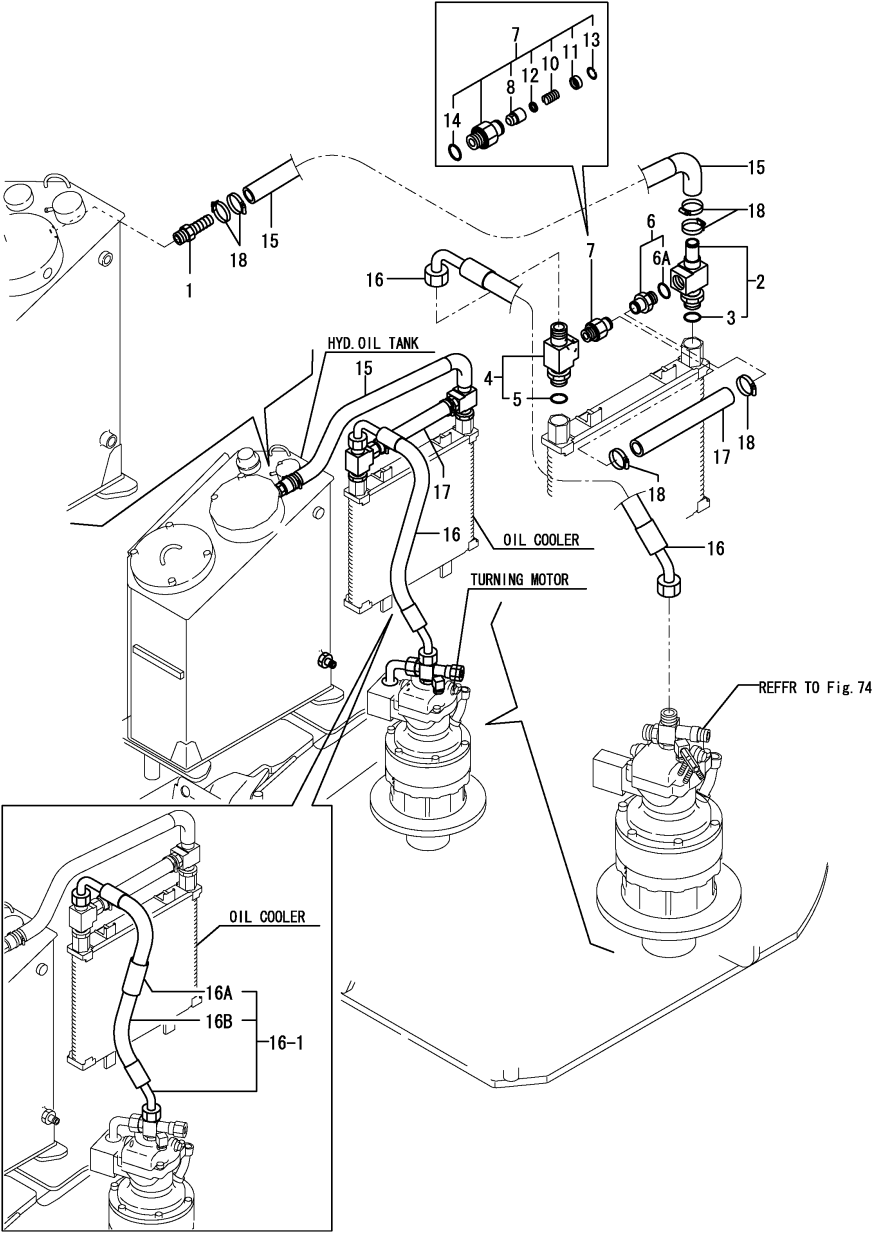
(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
38	1	172487-78250	HOSE	1	1	1				W	
		(A=M/#01170)	(B=M/#01170)	(C=M/#01170)							
39	1	23001-016000	CLAMP, HOSE 16	2	2	2				W	
		(A=M/#01170)	(B=M/#01170)	(C=M/#01170)							
40	1	172186-76390	NIPPLE, ELBOW	1	1	1				W	
		(A=M/#01188)	(B=M/#01188)	(C=M/#01188)							
41	1	172499-78600	HOSE	1	1	1				W	
		(A=M/#01188)	(B=M/#01188)	(C=M/#01188)							
42	1	23000-013000	CLAMP, 13	2	2	2				W	
		(A=M/#01188)	(B=M/#01188)	(C=M/#01188)							
43	1	23871-020000	PLUG, R02	1	1	1				W	
		(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ)							

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

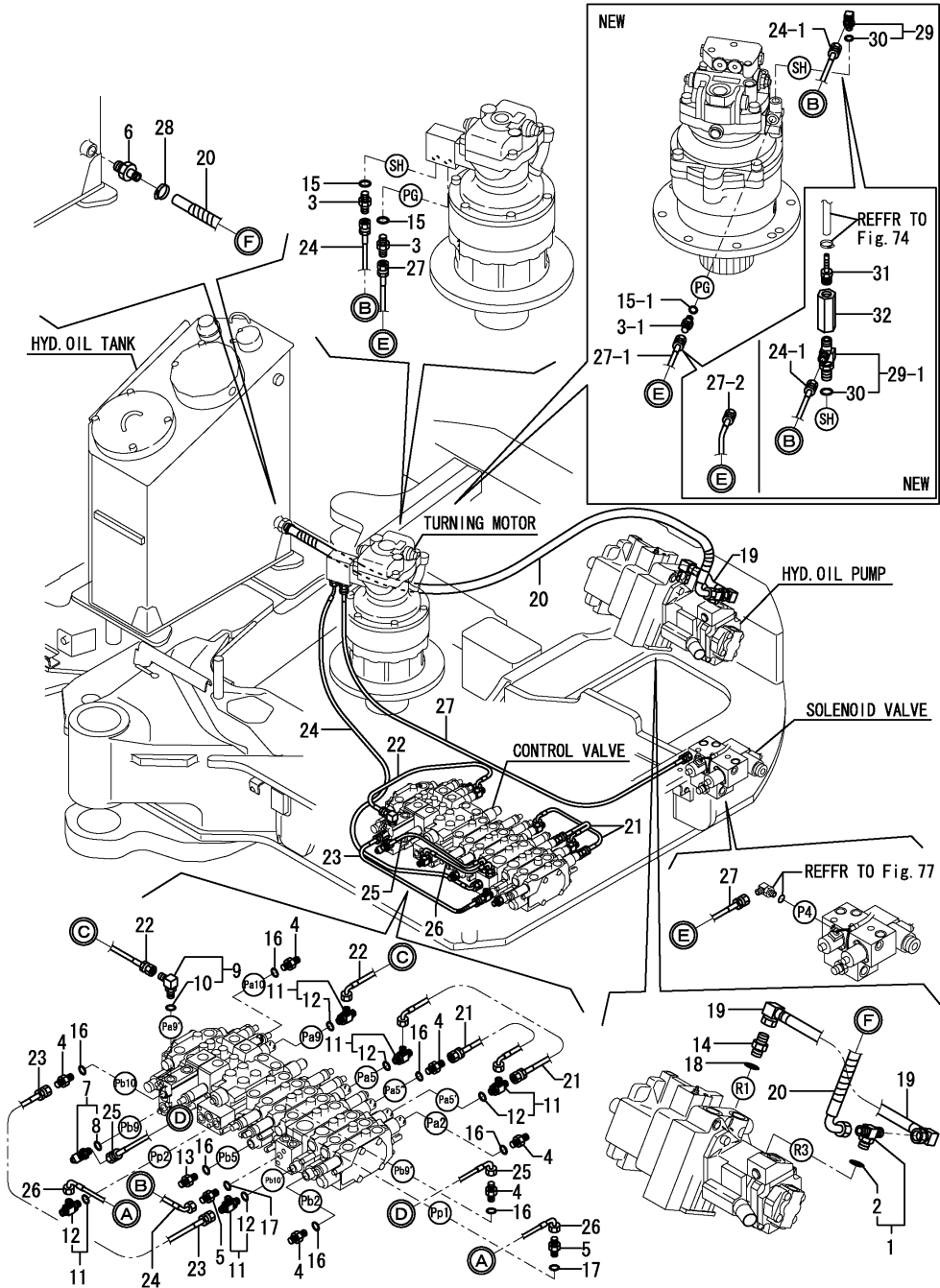
Fig.75. HYD OIL PIPING(RETURN 2)



Remarks
(1)HOSE LENGTH:REF.NO.16,16-1 830MM,
REF.NO.16-2 910MM.

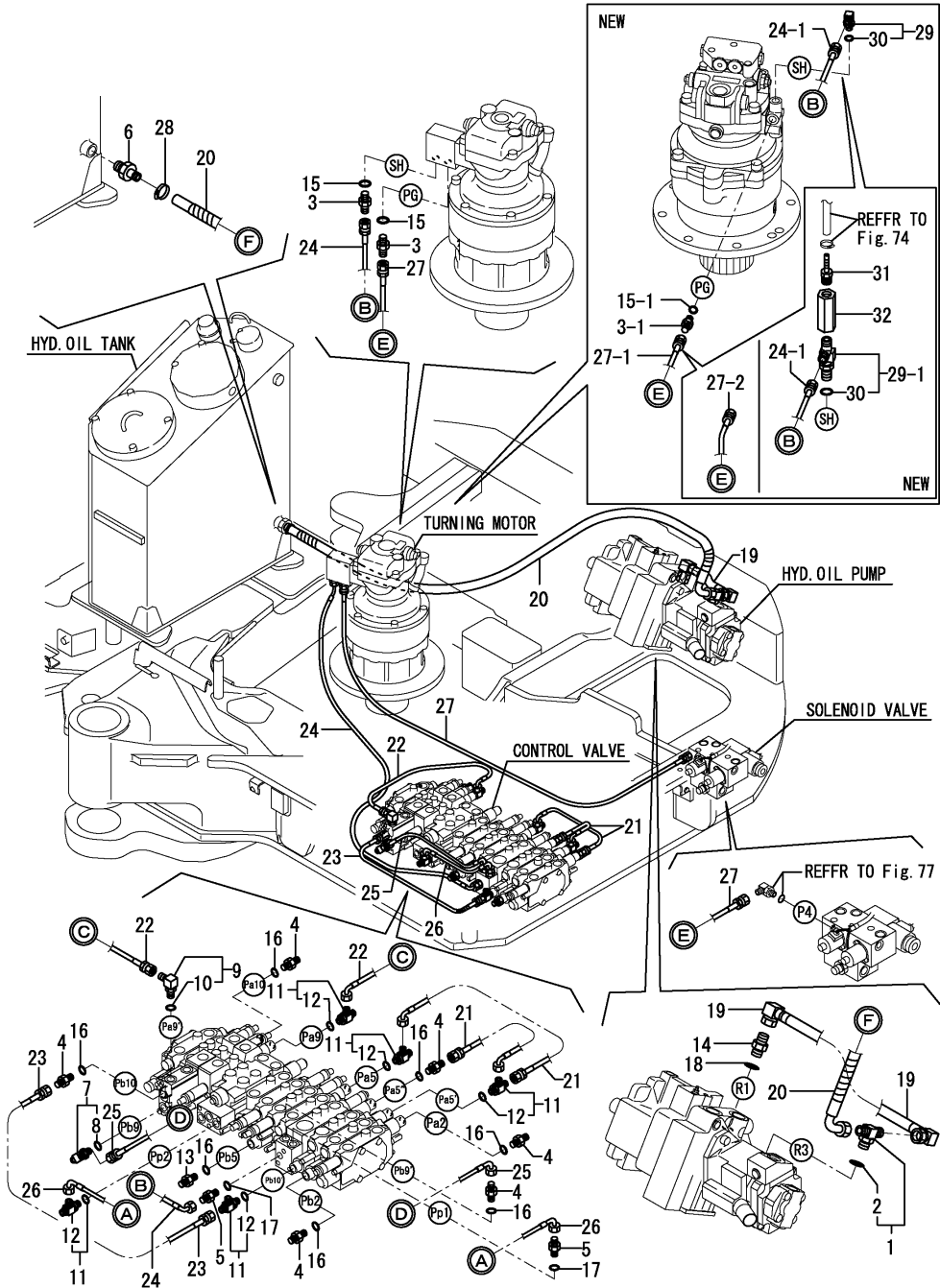
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-76180	NIPPLE, HOSE	1	1	1					
2	1	172499-76180	JOINT, G1-1-3/4	1	1	1					
3	2	24315-000290	O-RING, 1BP29.0	1	1	1					
4	1	172499-76190	JOINT, G1-3/4	1	1	1					
5	2	24315-000290	O-RING, 1BP29.0	1	1	1					
6	1	172527-76210	NIPPLE, 1-25	1	1	1					
6A	2	24315-000290	O-RING, 1BP29.0	1	1	1					W
(A=M/#01369) (B=M/#01369) (C=M/#01369)											
7	1	172499-76250	VALVE ASSY	1	1	1					
8	2	172649-74470	POPPET VALVE	1	1	1					
10	2	172499-76270	SPRING, VALVE	1	1	1					
11	2	172499-76280	BASE,SPRING	1	1	1					
12	2	172499-76290	SPACER	1	1	1					
13	2	22252-000220	RING, 22	1	1	1					
14	2	24316-000240	O-RING, 4DP24.0	1	1	1					
15	1	172499-78110	HOSE	1	1	1					
16	1	172499-78630	HOSE	1	1	1					1
16-1	1	172499-78580	HOSE ASSY,G616CE	1	1	1					N 1
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
16-2	1	172499-78581	HOSE ASSY,G616CE	1	1	1					S 1
(A=M/#01188) (B=M/#01188) (C=M/#01188)											
16A	2	172499-78590	INSURATOR,HOSE	1	1	1					W
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
16A-1	2	172499-78591	INSURATOR,HOSE	1	1	1					N
(A=M/#01188) (B=M/#01188) (C=M/#01188)											
16B	2	172499-78630	HOSE	1	1	1					W
(A=M/#01122) (B=M/#01122) (C=M/#01122)											
16B-1	2	172499-78631	HOSE,G616CE091	1	1	1					S
(A=M/#01188) (B=M/#01188) (C=M/#01188)											
17	1	172499-78680	HOSE	1	1	1					
18	1	23001-041000	CLAMP, HOSE 41	6	6	6					

Fig.76. HYD.OIL PIPING(RETURN 3)



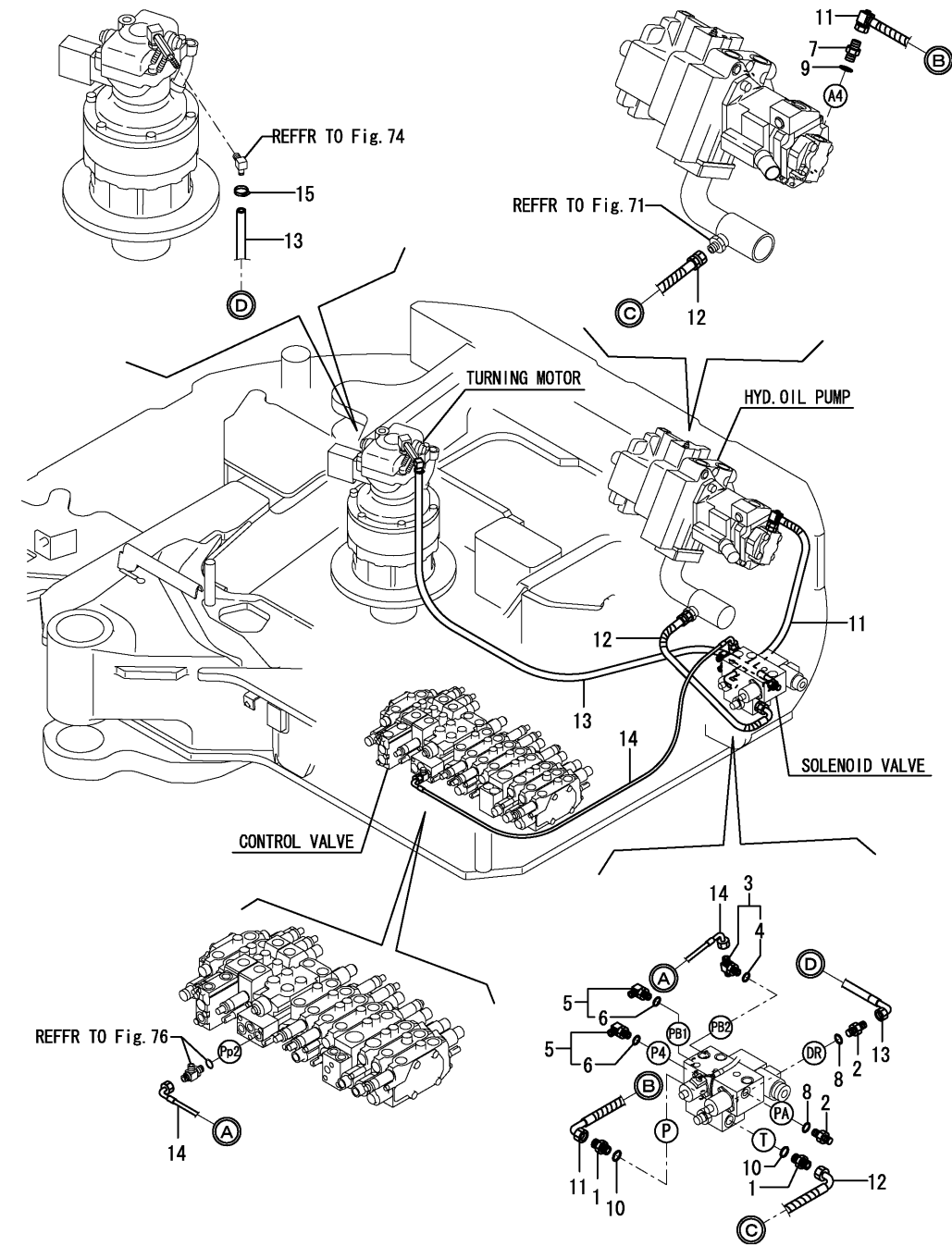
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172422-76110	JOINT ASSY, PF1/2	1	1	1					
2	2	24315-000180	O-RING, 1BP18.0	1	1	1					
3	1	172123-76121	ADAPTER	2	2	2					
3-1	1	172123-76121	ADAPTER	1	1	1					K
(A=M/#01170) (B=M/#01170) (C=M/#01170)											
4	1	172123-76121	ADAPTER	6	6	6					
5	1	172123-76121	ADAPTER	2	2	2					
6	1	172168-76170	CONNECTOR	1	1	1					
7	1	172187-76170	TEE, ADJUSTABLE	1	1	1					
8	2	24315-000110	O-RING, 1BP11.0	1	1	1					
9	1	172141-76180	CONNECTOR ASSY	1	1	1					
9-1	1	172141-76181	CONNECTOR ASSY, 02FF	1	1	1					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
10	2	24315-000110	O-RING, 1BP11.0	1	1	1					
10-1	2	41851-000110	O-RING	1	1	1					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
11	1	172162-76180	JOINT ASSY, 3-1/4	5	5	5					
11-1	1	172162-76181	JOINT ASSY	5	5	5					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
12	2	24315-000110	O-RING, 1BP11.0	5	5	5					
12-1	2	41851-000110	O-RING	5	5	5					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
13	1	172164-76330	JOINT, PF1/4-0.7	1	1	1					
14	1	172112-77361	CONNECTOR	1	1	1					
15	1	24315-000110	O-RING, 1BP11.0	2	2	2					
15-1	1	24315-000110	O-RING, 1BP11.0	1	1	1					K
(A=M/#01170) (B=M/#01170) (C=M/#01170)											
15-2	1	41851-000110	O-RING	1	1	1					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
16	1	24315-000110	O-RING, 1BP11.0	7	7	7					
16-1	1	41851-000110	O-RING	7	7	7					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
17	1	24315-000110	O-RING, 1BP11.0	2	2	2					
17-1	1	41851-000110	O-RING	2	2	2					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
18	1	24315-000180	O-RING, 1BP18.0	1	1	1					
18-1	1	41851-000180	O RING	1	1	1					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
19	1	172499-78170	HOSE	1	1	1					
20	1	172499-78180	HOSE	1	1	1					
21	1	172491-78260	HOSE	2	2	2					
22	1	172458-78310	HOSE	1	1	1					
23	1	172480-78780	HOSE	1	1	1					
24	1	172499-78900	HOSE	1	1	1					
24-1	1	172455-78710	HOSE	1	1	1					S
(A=M/#01170) (B=M/#01170) (C=M/#01170)											
25	1	172499-78910	HOSE	1	1	1					
26	1	172499-78920	HOSE	1	1	1					
27	1	172444-79110	HOSE	1	1	1					
27-1	1	172422-78960	HOSE	1	1	1					S
(A=M/#01170) (B=M/#01170) (C=M/#01170)											

Fig.76. HYD.OIL PIPING(RETURN 3)



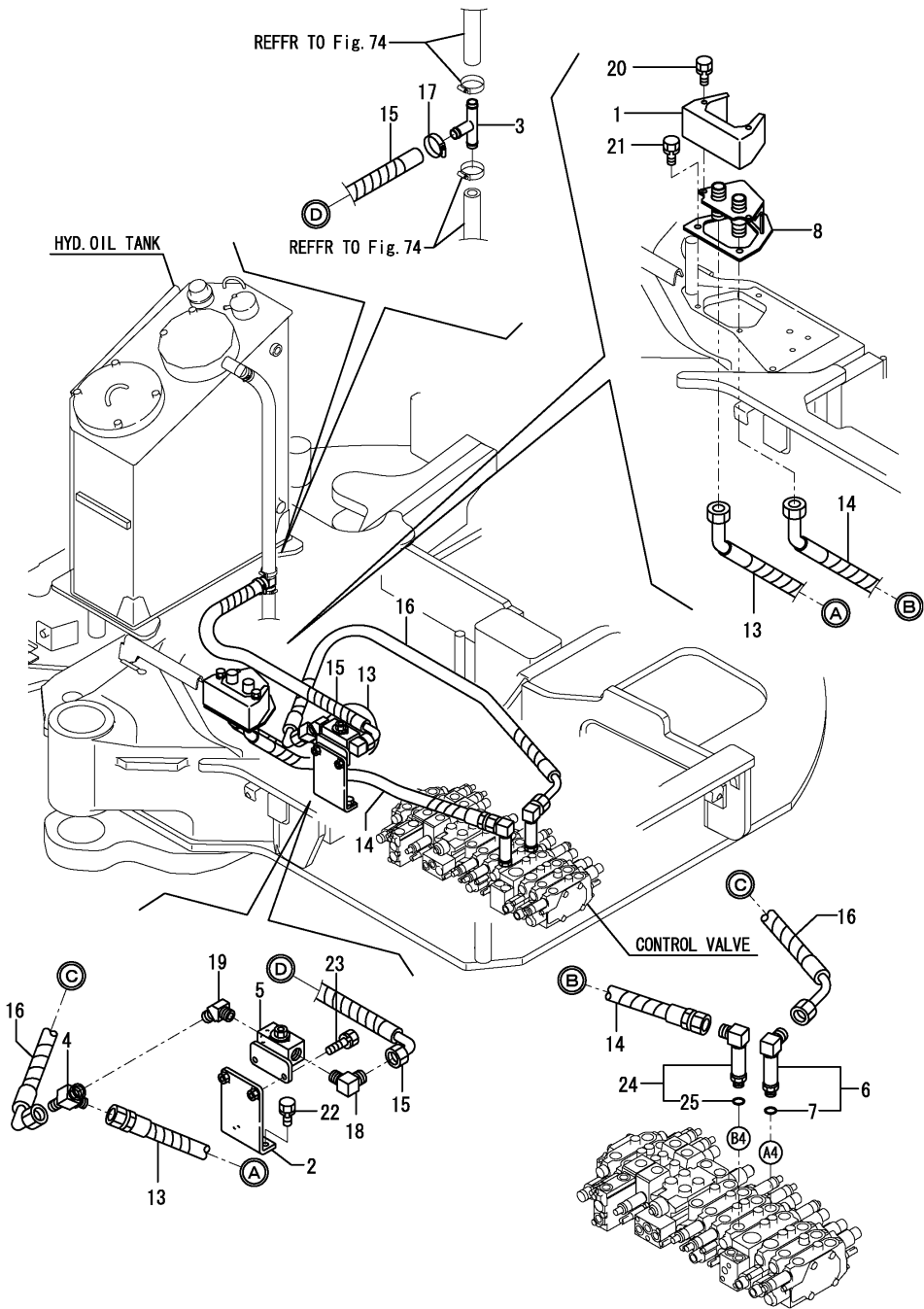
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
27-2	1	172499-78960	HOSE,F403BC135S	1	1	1					S
		(A=M/#01188) (B=M/#01188) (C=M/#01188)									
28	1	23001-022000	CLAMP, HOSE 22	1	1	1					
29	1	172141-76180	CONNECTOR ASSY	1	1	1					W
		(A=M/#01170) (B=M/#01170) (C=M/#01170)									
29-1	1	172499-76320	JOINT ASSY	1	1	1					S
		(A=M/#01188) (B=M/#01188) (C=M/#01188)									
30	2	24315-000110	O-RING, 1BP11.0	1	1	1					
31	1	172141-76220	NIPPLE	1	1	1					W
		(A=M/#01188) (B=M/#01188) (C=M/#01188)									
32	1	172499-76350	CHECK VALVE R1/4	1	1	1					W
		(A=M/#01188) (B=M/#01188) (C=M/#01188)									
32-1	1	172499-76351	CHECK VALVE R1/4	1	1	1					N
		(A=M/#01170) (B=M/#01170) (C=M/#01170)									

Fig.77. HYD.OIL PIPING(PUMP - SOLENOID VALVE - RETURN)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172730-75141	ADAPTER	2	2	2					
2	1	172123-76121	ADAPTER	2	2	2					
3	1	172187-76170	TEE, ADJUSTABLE	1	1	1					
4	2	24315-000110	O-RING, 1BP11.0	1	1	1					
5	1	172141-76180	CONNECTOR ASSY	2	2	2					
5-1	1	172141-76181	CONNECTOR ASSY, 02FF	2	2	2					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
6	2	24315-000110	O-RING, 1BP11.0	2	2	2					
6-1	2	41851-000110	O-RING	2	2	2					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
7	1	172116-76381	ADAPTER, 64	1	1	1					
8	1	24315-000110	O-RING, 1BP11.0	2	2	2					
8-1	1	41851-000110	O-RING	2	2	2					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
9	1	24315-000140	O-RING, 1BP14.0	1	1	1					
9-1	1	41851-000140	O RING P 14.0 HNBR	1	1	1					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
10	1	24315-000140	O-RING, 1BP14.0	2	2	2					
10-1	1	41851-000140	O RING P 14.0 HNBR	2	2	2					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
11	1	172499-78160	HOSE	1	1	1					
12	1	172499-78350	HOSE	1	1	1					
13	1	172499-78360	HOSE	1	1	1					
14	1	172499-78890	HOSE	1	1	1					
15	1	23000-013000	CLAMP, 13	1	1	1					

Fig.78. HYD.OIL PIPING(P.T.O. : FRAME END)

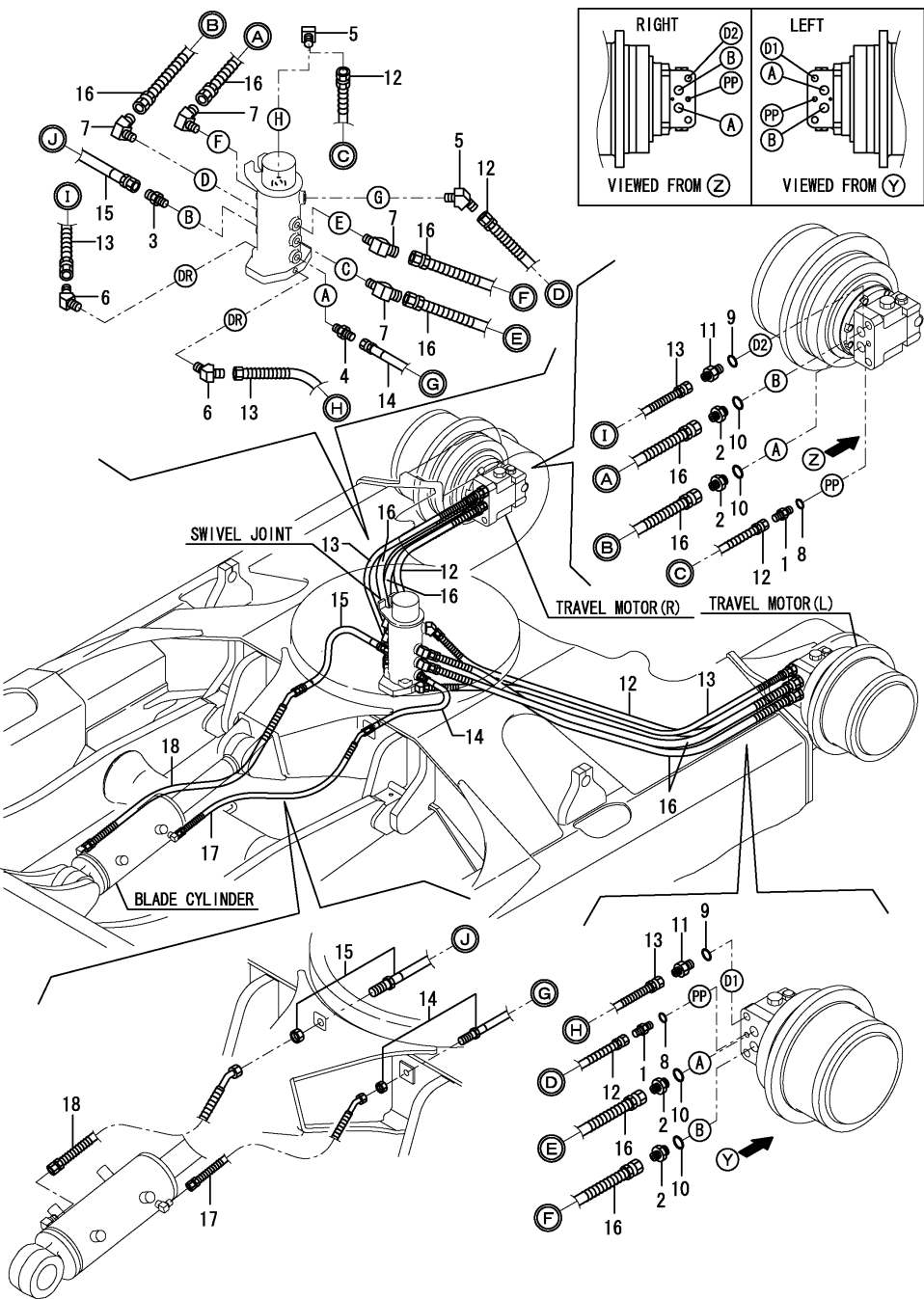


(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

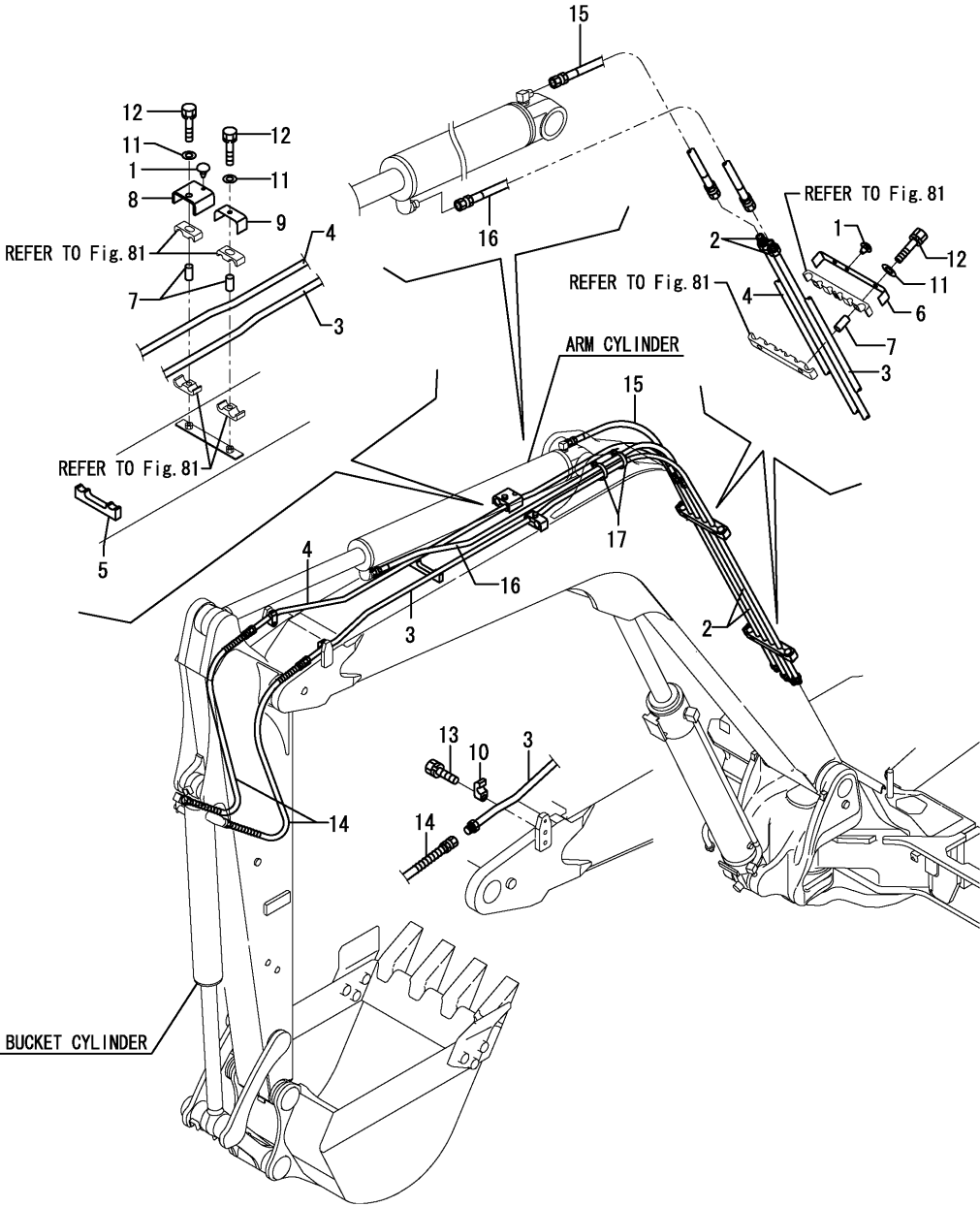
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-61541-3	COVER, 3RD	1	1	1					
2	1	172463-74700	BRACKET ASSY,PTO	1	1	1					
3	1	172472-76110	JOINT	1	1	1					
4	1	172989-76120	CONNECTOR	1	1	1					
5	1	172176-76580-3	STOP VALVE(GREEN:86)	1	1	1					
5-1	1	172176-76581-4	VALVE, STOP (49)	1	1	1					R
(A=M/#00719) (B=M/#00719) (C=M/#00719)											
6	1	172455-76580	ELBOW	1	1	1					
7	2	24315-000180	O-RING, 1BP18.0	1	1	1					
8	1	172187-76821-3	CONNECTOR ASSY	1	1	1					
13	1	172478-78700	HOSE	1	1	1					
14	1	172478-78700	HOSE	1	1	1					
15	1	172499-78760	HOSE	1	1	1					
16	1	172478-78850	HOSE	1	1	1					
17	1	23001-035000	CLAMP, HOSE 35	1	1	1					
18	1	23393-060000	JOINT, 90RG1-3/4	1	1	1					
19	1	23394-060000	JOINT, 45RG1-3/4	1	1	1					
20	1	26013-080162	BOLT, M8X 16	2	2	2					
21	1	26013-100202	BOLT, M10X 20	3	3	3					
22	1	26013-100202	BOLT, M10X 20	2	2	2					
23	1	26013-100302	BOLT, M10X 30	2	2	2					
24	1	172455-76580	ELBOW	1	1	1					
24-1	1	172A21-76110	ELBOW	1	1	1					N
(A=M/#01726) (B=M/#01726) (C=M/#01726)											
25	2	24315-000180	O-RING, 1BP18.0	1	1	1					
25-1	2	41851-000180	O RING	1	1	1					N
(A=M/#01726) (B=M/#01726) (C=M/#01726)											

Fig.79. HYD.OIL PIPING(TRACK FRAME)



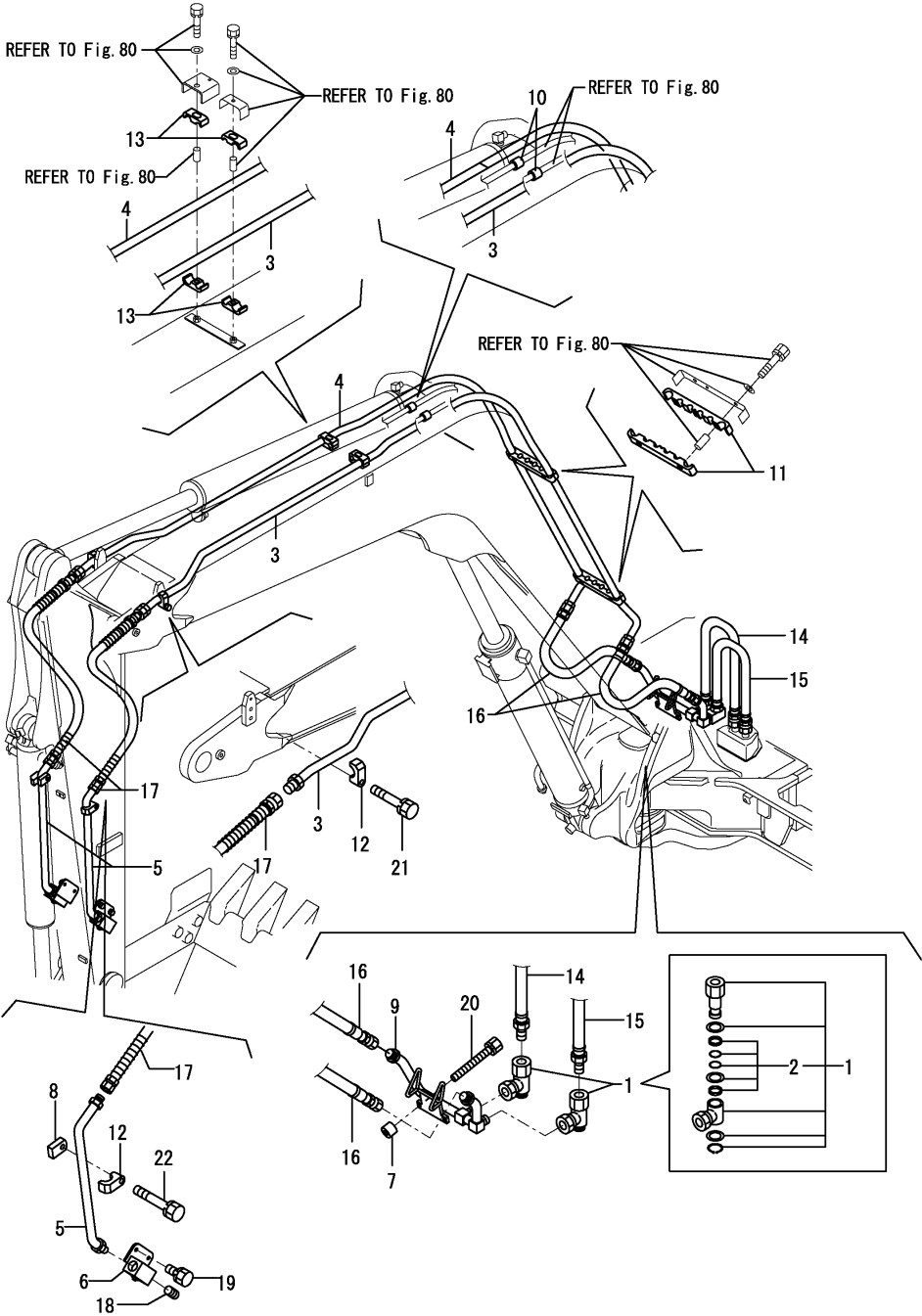
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76121	ADAPTER	2	2	2					
2	1	172499-76200	JOINT	4	4	4					
3	1	172141-76940	ADAPTER	1	1	1					
4	1	23391-030000	JOINT, RGI-3/8	1	1	1					
5	1	23394-020000	JOINT, 45RGI-1/4	2	2	2					
6	1	23394-030000	JOINT, 45RGI-3/8	2	2	2					
7	1	23394-040000	JOINT, 45RGI-1/2	4	4	4					
8	1	24315-000110	O-RING, 1BP11.0	2	2	2					
8-1	1	41851-000110	O-RING	2	2	2					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
9	1	24315-000180	O-RING, 1BP18.0	2	2	2					
9-1	1	41851-000180	O RING	2	2	2					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
10	1	24315-000240	O-RING, 1BP24.0	4	4	4					
10-1	1	41851-000240	PACKING, 24.0	4	4	4					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
11	1	933160-01370	CONNECTOR,PF1/2PF3/8	2	2	2					
12	1	172187-78201	HOSE	2	2	2					
13	1	172187-78211	HOSE	2	2	2					
14	1	172499-78510	HOSE	1	1	1					
15	1	172499-78520	HOSE	1	1	1					
16	1	172499-78530	HOSE	4	4	4					
17	1	172499-78540	HOSE	1	1	1					
18	1	172499-78550	HOSE	1	1	1					

Fig.80. HYD.OIL PIPING(BOOM)



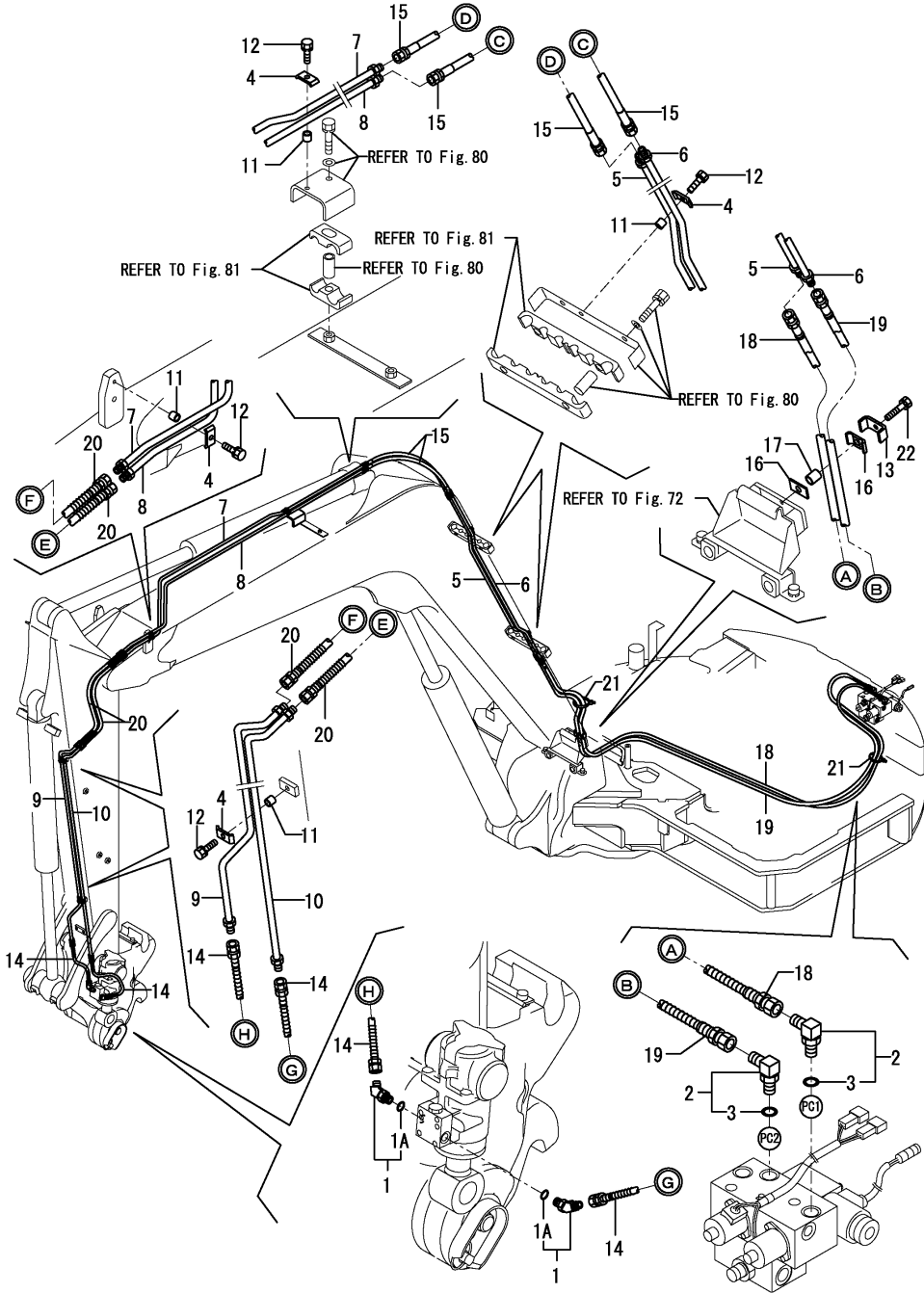
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-17660	CLIP, TREE	4	4	4					
2	1	172187-76400-1	TUBE, ARM	2	2	2					
2-1	1	172187-76400-2	TUBE, ARM	2	2	2					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
3	1	172187-76420-1	TUBE, BUCKET	1	1	1					
3-1	1	172187-76420-2	TUBE, BUCKET	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
4	1	172187-76440-1	TUBE, BUCKET	1	1	1					
4-1	1	172187-76440-2	TUBE, BUCKET	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
5	1	172478-76500	ANTIVIBRATION RUBBER	1	1	1					
6	1	172478-76511-1	CLAMP	2	2	2					
6-1	1	172478-76511-2	CLAMP	2	2	2					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
7	1	172187-76520	COLLAR, CLAMP	6	6	6					
8	1	172978-76520	CLAMP, TUBE	1	1	1					
8-1	1	172978-76520-2	CLAMP, TUBE	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
9	1	172187-76530-1	CLAMP, TUBE	1	1	1					
9-1	1	172187-76530-2	CLAMP, TUBE	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
10	1	172142-76950	CLAMP	2	2	2					
10-1	1	172142-76950-6	CLAMP	2	2	2					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
11	1	22137-100000	WASHER, 10	6	6	6					
12	1	26013-100502	BOLT, M10X 50	6	6	6					
13	1	26013-120402	BOLT, M12X 40	2	2	2					
14	1	172499-78210	HOSE	2	2	2					
15	1	172499-78220	HOSE	1	1	1					
16	1	172499-78230	HOSE	1	1	1					
17	1	172187-78580	BAND W 397	2	2	2					

Fig.81. HYD.OIL PIPING(P.T.O. : ARM END)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172142-76280	JOINT, SWIVEL	2	2	2					
2	2	172142-77050	SEAL SET	2	2	2					
3	1	172187-76460-1	TUBE, 3RD	1	1	1					
3-1	1	172187-76460-2	TUBE, 3RD	1	1	1					S
		(A=M/#01231) (B=M/#01231) (C=M/#01231)									
4	1	172187-76480-1	TUBE, 3RD	1	1	1					
4-1	1	172187-76480-2	TUBE, 3RD	1	1	1					S
		(A=M/#01231) (B=M/#01231) (C=M/#01231)									
5	1	172499-76500	TUBE ASSY, ARM	2	2	2					
5-1	1	172499-76500-1	TUBE ASSY, ARM	2	2	2					S
		(A=M/#01231) (B=M/#01231) (C=M/#01231)									
6	1	172176-76580-2	STOP VALVE (YELLOW:87	2	2	2					
6-1	1	172176-76581-2	VALVE, STOP (87)	2	2	2					R
		(A=M/#00719) (B=M/#00719) (C=M/#00719)									
6-2	1	172176-76581-5	VALVE, STOP (2J)	2	2	2					S
		(A=M/#01231) (B=M/#01231) (C=M/#01231)									
7	1	172478-76670	COLLAR, 10X25X22.5	2	2	2					
8	1	172187-76690-1	PLATE,T16(YELLOW:87)	2	2	2					
8-1	1	172187-76690-2	PLATE,T16(YELLOW:2J)	2	2	2					S
		(A=M/#01231) (B=M/#01231) (C=M/#01231)									
9	1	172478-76702	TUBE ASSY, 3RD	1	1	1					
9-1	1	172478-76702-2	TUBE ASSY, 3RD	1	1	1					S
		(A=M/#01231) (B=M/#01231) (C=M/#01231)									
10	1	172478-76730	GUARD, HOSE	2	2	2					
11	1	172187-76930	RUBBER	4	4	4					
12	1	172142-76940	CLAMP	4	4	4					
12-1	1	172142-76940-2	CLAMP	4	4	4					S
		(A=M/#01231) (B=M/#01231) (C=M/#01231)									
13	1	172187-76940	RUBBER	4	4	4					
14	1	172187-79220	HOSE	1	1	1					
15	1	172187-79230	HOSE	1	1	1					
16	1	172187-79240	HOSE	2	2	2					
17	1	172187-79300	HOSE	2	2	2					
18	1	23871-060000	PLUG, R06	2	2	2					
19	1	26013-100252	BOLT, M10X 25	4	4	4					
20	1	26013-100502	BOLT, M10X 50	2	2	2					
21	1	26013-120552	BOLT, M12X 55	2	2	2					
22	1	26013-120702	BOLT, M12X 70	2	2	2					

Fig.82. HYD.OIL PIPING(QUICK COUPLER)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172978-76100	ELBOW	2	2	2					
1A	2	24315-000110	O-RING, 1BP11.0	2	2	2					W
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
2	1	172141-76180	CONNECTOR ASSY	2	2	2					
2-1	1	172141-76181	CONNECTOR ASSY, 02FF	2	2	2					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
3	2	24315-000110	O-RING, 1BP11.0	2	2	2					
3-1	2	41851-000110	O-RING	2	2	2					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
4	1	172110-76170-1	PLATE (YELLOW:87)	6	6	6					
4-1	1	172110-76170-3	PLATE (YELLOW:2J)	6	6	6					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
5	1	172978-76401	TUBE ASSY	1	1	1					
5-1	1	172978-76401-2	TUBE ASSY	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
6	1	172978-76420	TUBE	1	1	1					
6-1	1	172978-76420-2	TUBE	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
7	1	172978-76440	TUBE	1	1	1					
7-1	1	172978-76440-2	TUBE	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
8	1	172978-76460	TUBE	1	1	1					
8-1	1	172978-76460-2	TUBE	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
9	1	172978-76480	TUBE ASSY, ARM	1	1	1					
9-1	1	172978-76480-2	TUBE ASSY, ARM	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
10	1	172978-76500	TUBE ASSY, ARM	1	1	1					
10-1	1	172978-76500-2	TUBE ASSY, ARM	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
11	1	172137-76580	COLLAR	6	6	6					
12	1	26014-080252	BOLT, M8X 25	6	6	6					
13	1	172478-76520-1	CLAMP	1	1	1					
13-1	1	172478-76520-2	CLAMP, 45X25	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
14	1	172958-78120	HOSE	2	2	2					
15	1	172978-78120	HOSE	2	2	2					
16	1	172156-78490	PLATE, RUBBER (B	2	2	2					
17	1	172156-78540	COLLAR, 9X18	1	1	1					
18	1	172499-79100	HOSE	1	1	1					
18-1	1	172499-79101	HOSE	1	1	1					N
(A=M/#00949) (B=M/#00949) (C=M/#00949)											
19	1	172499-79110	HOSE	1	1	1					
19-1	1	172499-79111	HOSE	1	1	1					N
(A=M/#00949) (B=M/#00949) (C=M/#00949)											
20	1	172499-79120	HOSE	2	2	2					
21	1	172122-79930	CLAMP, HOSE	2	2	2					
22	1	26014-080352	BOLT, M8X 35	1	1	1					

Fig.83. CONTROL PIPING(RETURN)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76121	ADAPTER	2	2	2					
2	1	172455-76220	CONNECTOR	2	2	2					
3	1	24315-000110	O-RING, 1BP11.0	4	4	4					
3-1	1	41851-000110	O-RING	4	4	4					N
		(A=M/#01600) (B=M/#01600) (C=M/#01600)									
4	1	172478-78500	HOSE	1	1	1					
5	1	172478-78510	HOSE	1	1	1					
6	1	172499-78870	HOSE	1	1	1					
7	1	172499-78880	HOSE	1	1	1					

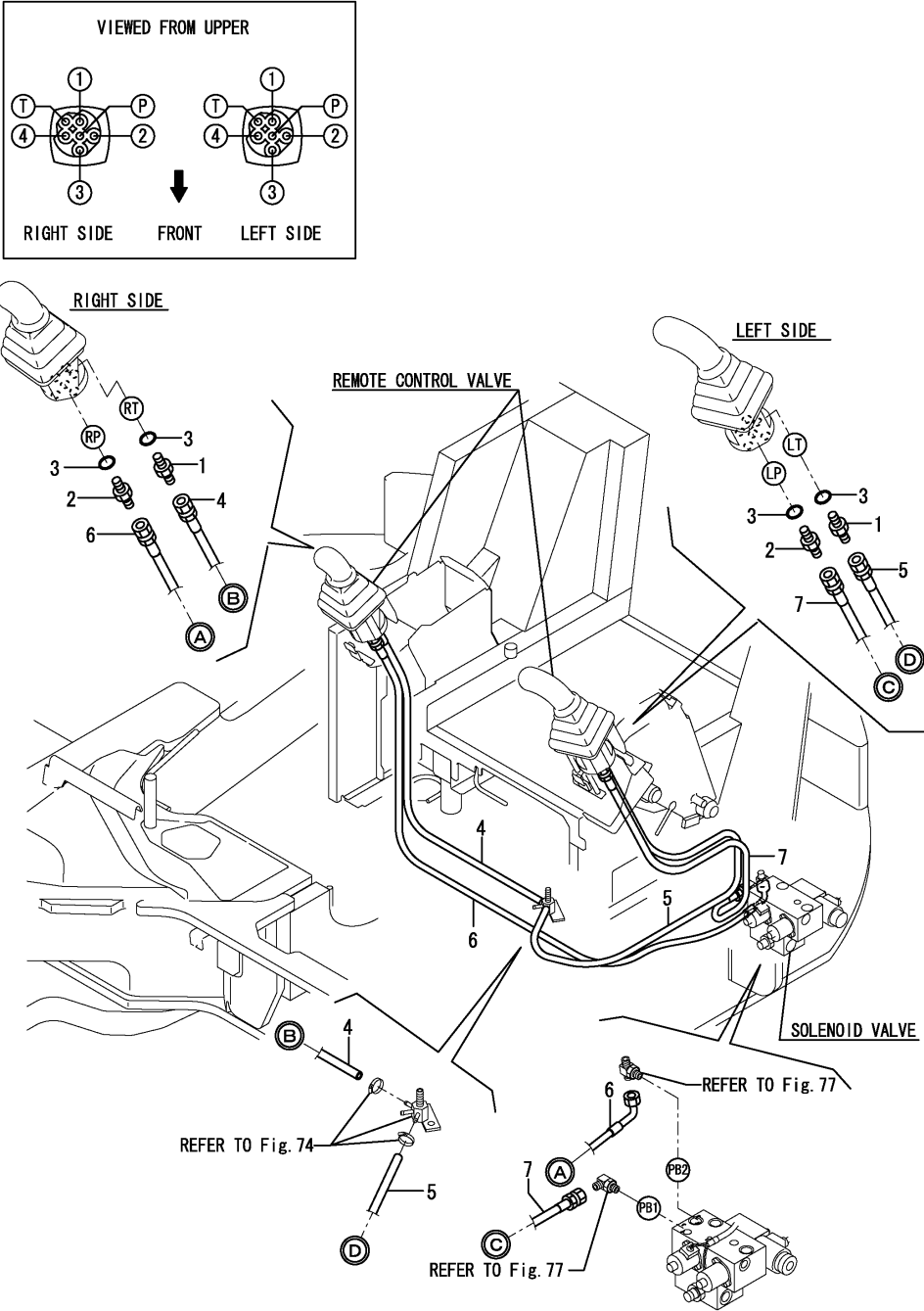
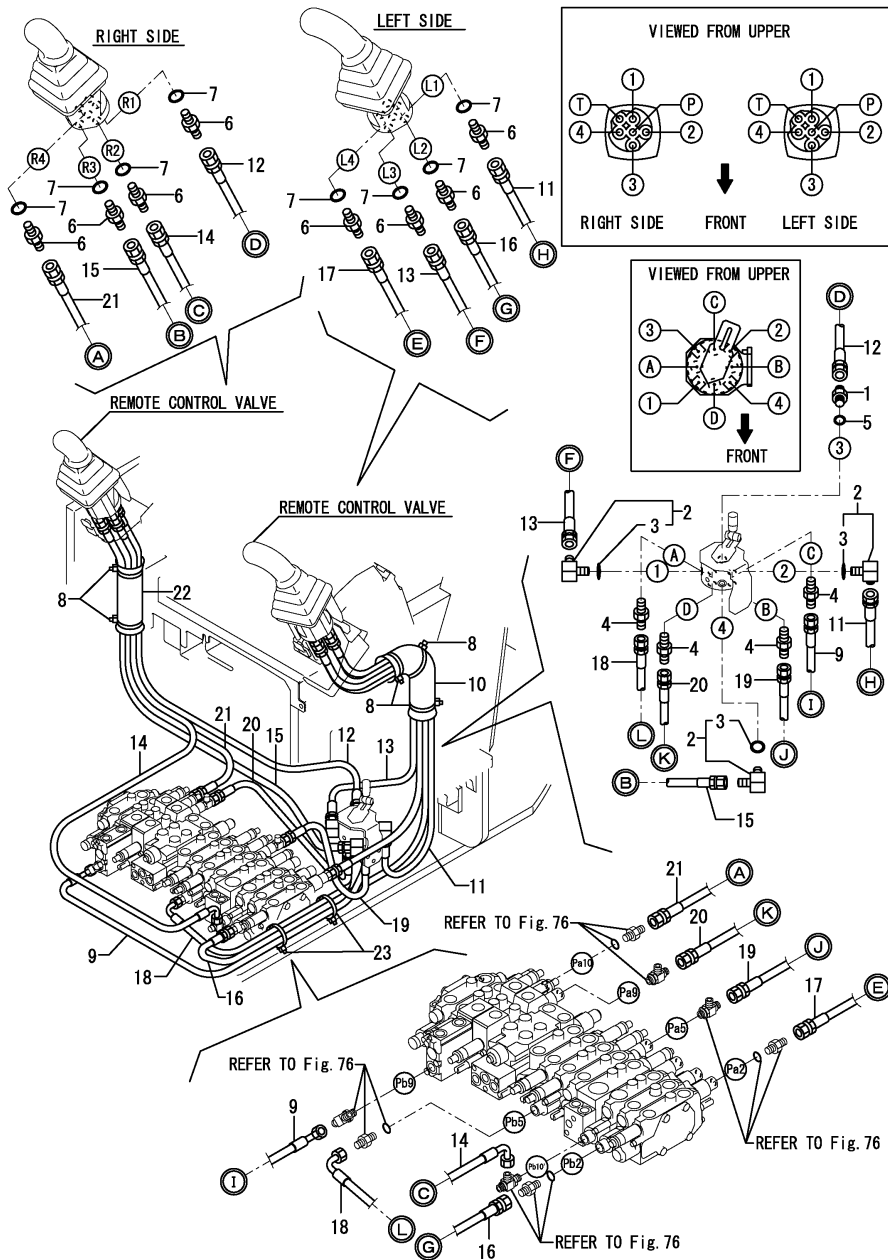


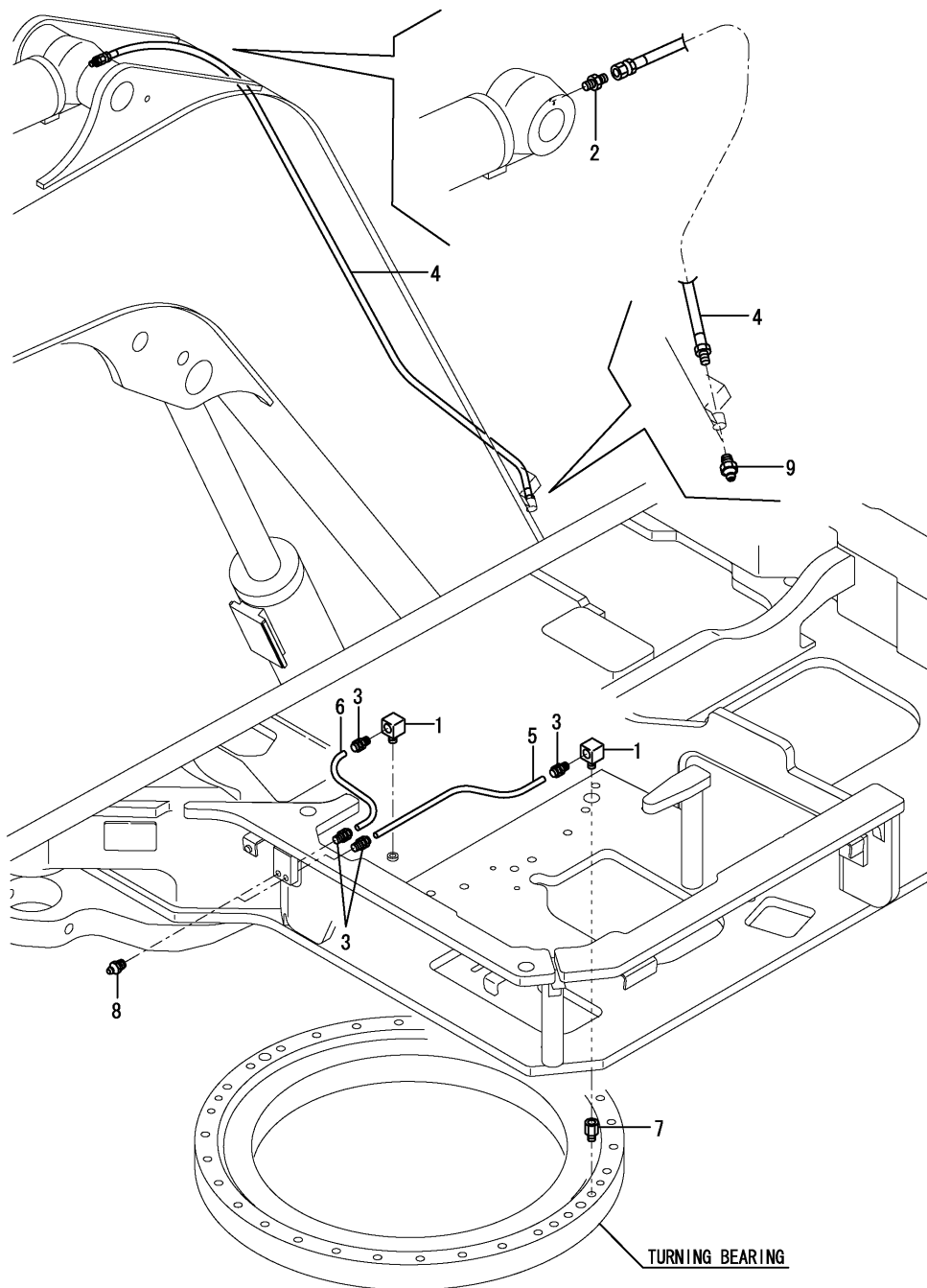
Fig.84. CONTROL PIPING(REMOTE CONTROL VALVE - 2-WAY VALVE)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76121	ADAPTER	1	1	1					
2	1	172141-76180	CONNECTOR ASSY	3	3	3					
2-1	1	172141-76181	CONNECTOR ASSY, 02FF	3	3	3					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
3	2	24315-000110	O-RING, 1BP11.0	3	3	3					
3-1	2	41851-000110	O-RING	3	3	3					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
4	1	23391-020000	JOINT, RGI-1/4	4	4	4					
5	1	24315-000110	O-RING, 1BP11.0	1	1	1					
5-1	1	41851-000110	O-RING	1	1	1					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
6	1	172123-76121	ADAPTER	8	8	8					
7	1	24315-000110	O-RING, 1BP11.0	8	8	8					
7-1	1	41851-000110	O-RING	8	8	8					N
(A=M/#01600) (B=M/#01600) (C=M/#01600)											
8	1	172126-11510	BAND 300	5	5	5					
9	1	172463-78240	HOSE	1	1	1					
10	1	172472-78800	SPONGE, HOSE	1	1	1					
11	1	172478-78800	HOSE	1	1	1					
12	1	172478-78810	HOSE	1	1	1					
13	1	172478-78820	HOSE	1	1	1					
14	1	172499-78820	HOSE	1	1	1					
15	1	172478-78830	HOSE	1	1	1					
16	1	172499-78840	HOSE	1	1	1					
17	1	172499-78860	HOSE	1	1	1					
18	1	172499-78950	HOSE	1	1	1					
19	1	172455-79210	HOSE	1	1	1					
20	1	172437-79320	HOSE	1	1	1					
21	1	172478-79620	HOSE	1	1	1					1
(A=M/#01290) (B=M/#01290) (C=M/#01290)											
22	1	172165-79810	SPONGE, HOSE	1	1	1					
23	1	172122-79930	CLAMP, HOSE	4	4	4					

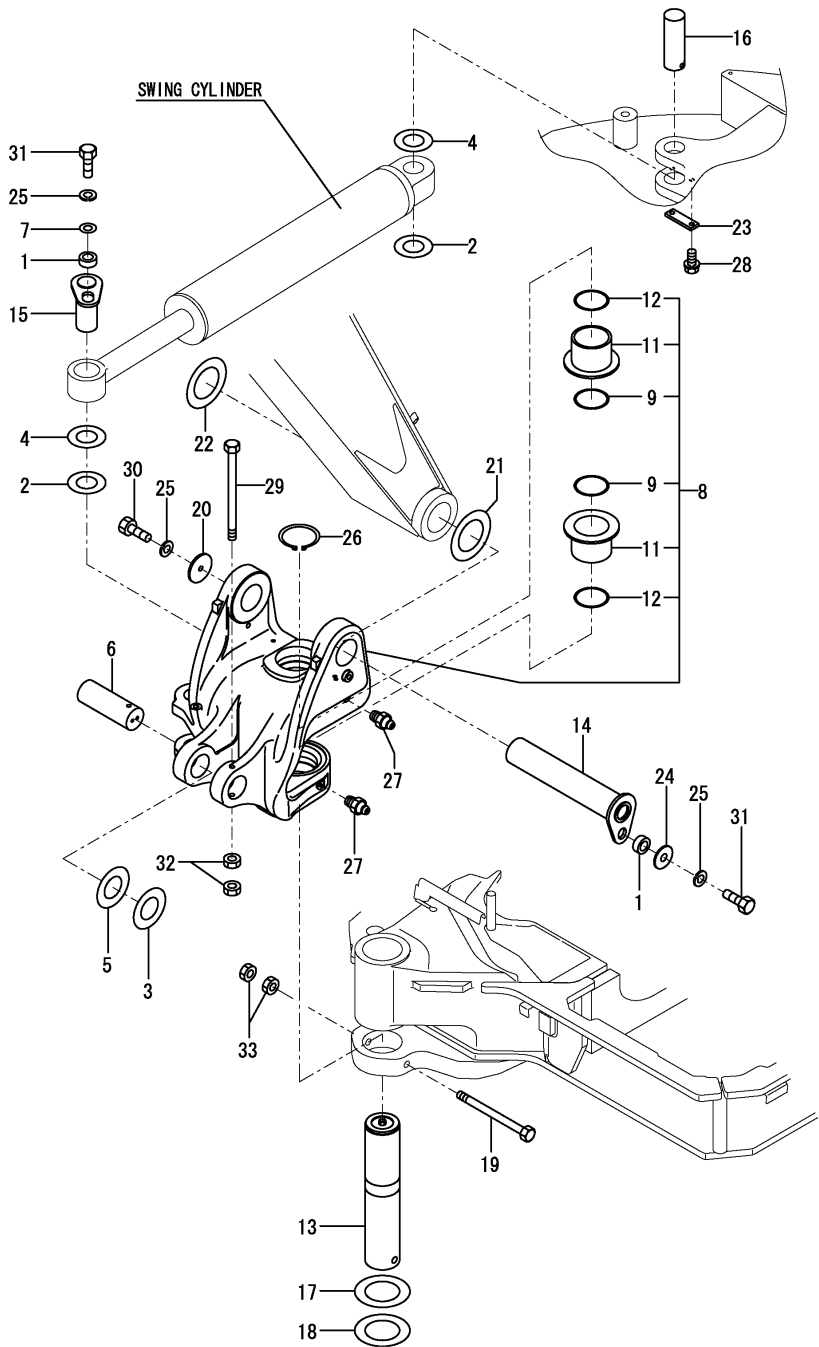
Remarks
(1)LENGTH:1080MM TO 1230MM.

Fig.85. GREASING



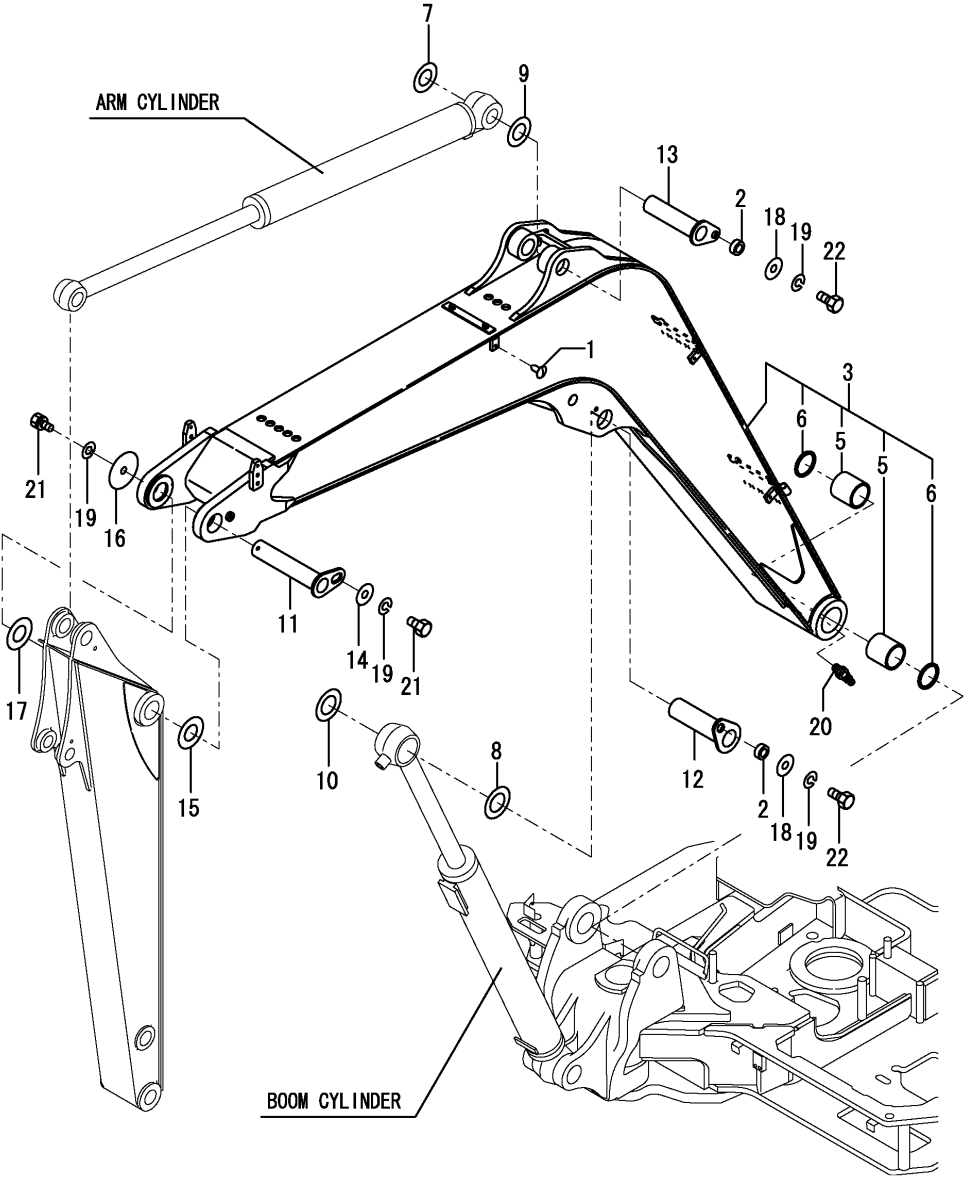
No.	Lev.	Parts No.	Description	(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)		(D)= (E)= (F)=				I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172112-77480	ELBOW	2	2	2					
2	1	172112-77580	JOINT, 1/8	1	1	1					
3	1	172141-77800	JOINT, GREASE	4	4	4					
4	1	172187-77800	HOSE	1	1	1					
5	1	172142-77811	HOSE	1	1	1					
6	1	172183-77810	HOSE	1	1	1					
7	1	172312-77820	FITTING, GREASE	1	1	1					
8	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2					
9	1	24761-020000	NIPPLE, GREASE PT1/8	1	1	1					

Fig.86. BOOM BRACKET



OCS10-M45602 Fig.86									
				(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)	(D)= (E)= (F)=				
No.	Lev.	Parts No.	Description	(A)	(B)	Q'ty (C) (D) (E) (F)			I R
1	1	172155-45790	SPACER	2	2	2			
2	1	172175-81700	SHIM	4	4	4			
3	1	172176-81700	SHIM	1	1	1			
4	1	172175-81710	SHIM	2	2	2			
5	1	172176-81710	SHIM	1	1	1			
6	1	172187-81800	PIN 70X200	1	1	1			
7	1	172187-81970	WASHER	1	1	1			
8	1	172499-82300	BRACKET ,BOOM (87)	1	1	1			
8-1	1	172499-82301	BRACKET,BOOM (87)	1	1	1			N
(A=M/#00798) (B=M/#00798) (C=M/#00798)									
8-2	1	172499-82301-1	BRACKET,BOOM (2J)	1	1	1			S
(A=M/#01231) (B=M/#01231) (C=M/#01231)									
9	2	172162-81680	SEAL, DUST	2	2	2			
11	2	172187-82320	BUSH 100X90	2	2	2			
12	2	24321-001000	O-RING, 1AG100.0	2	2	2			
13	1	172499-82330	PIN 100X507 ASSY	1	1	1			
14	1	172187-82340	PIN 80X435	1	1	1			
15	1	172187-82370	PIN 60X144	1	1	1			
16	1	172187-82390	PIN 60X155	1	1	1			
17	1	172187-82400	SHIM	1	1	1			
18	1	172187-82410	SHIM	1	1	1			
19	1	172187-82420	BOLT 18X230	1	1	1			
20	1	172187-82430	WASHER 15X90X6	1	1	1			
21	1	172162-83600	SHIM	1	1	1			
22	1	172162-83610	SHIM	1	1	1			
23	1	172162-94280-2	PLATE,LOCK(GREEN:86)	1	1	1			
23-1	1	172162-94280-3	PLATE,LOCK (GRAY:49)	1	1	1			S
(A=M/#00758) (B=M/#00758) (C=M/#00758)									
24	1	22157-140000	WASHER, 14	1	1	1			
25	1	22217-140000	WASHER, SPRING 14	3	3	3			
26	1	22242-001000	RING, 100	1	1	1			
27	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2			
28	1	26013-120302	BOLT, M12X 30	2	2	2			
29	1	26116-121402	BOLT, M12X165 PLATED	1	1	1			
30	1	26116-140252	BOLT, M14X 25 PLATED	1	1	1			
31	1	26116-140352	BOLT, M14X 35 PLATED	2	2	2			
32	1	26716-120002	NUT, M12	2	2	2			
33	1	26716-180002	NUT, M18	2	2	2			

Fig.87. BOOM



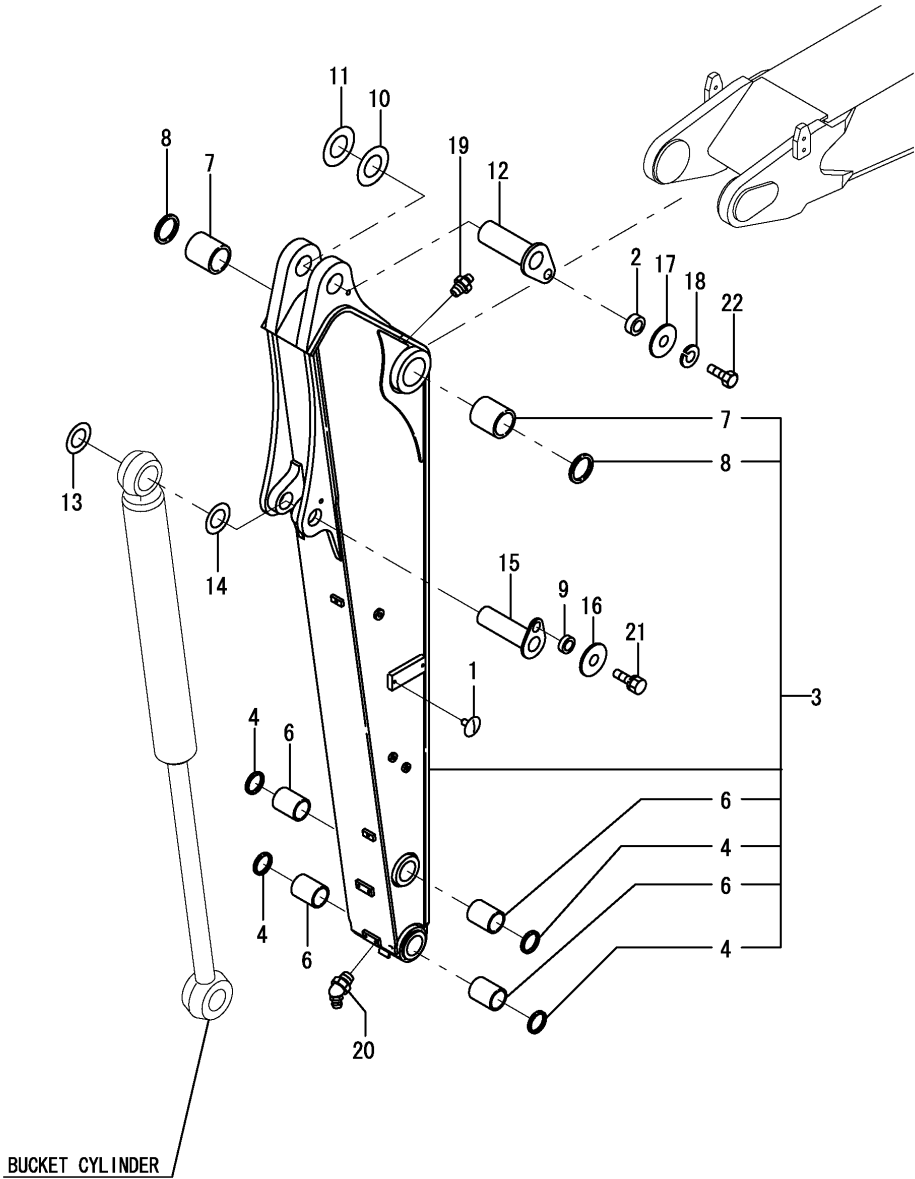
(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-17660	CLIP, TREE	6	6	6					
2	1	172155-45790	SPACER	2	2	2					
3	1	172499-81100	BOOM ASSY(YELLOW:87)	1	1	1					1
3-1	1	172499-81100-1	BOOM ASSY(YELLOW:2J)	1	1	1				S	1
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
5	2	172162-81370	BUSH 80X95	2	2	2					
6	2	172162-81430	SEAL, DUST	2	2	2					
7	1	172175-81700	SHIM	1	1	1					
7-1	1	172499-81850	SHIM	1	1	1					N
(A=M/#01032) (B=M/#01032) (C=M/#01032)											
8	1	172176-81700	SHIM	1	1	1					
9	1	172175-81710	SHIM	1	1	1					
9-1	1	172499-81860	SHIM	1	1	1					N
(A=M/#01032) (B=M/#01032) (C=M/#01032)											
10	1	172176-81710	SHIM	1	1	1					
11	1	172499-81750	PIN ASSY,70X315	1	1	1					
12	1	172187-81810	PIN 70X252	1	1	1					
13	1	172187-81840	PIN 60X243	1	1	1					
14	1	172187-81970	WASHER	1	1	1					
15	1	172445-81990	SHIM	1	1	1					
16	1	172187-82430	WASHER 15X90X6	1	1	1					
17	1	172162-83580	SHIM	1	1	1					
18	1	22157-140000	WASHER, 14	2	2	2					
19	1	22217-140000	WASHER, SPRING 14	4	4	4					
20	1	24761-040000	NIPPLE, GREASE B	1	1	1					
21	1	26116-140252	BOLT, M14X 25 PLATED	2	2	2					
22	1	26116-140352	BOLT, M14X 35 PLATED	2	2	2					
23A	1	172187-03941	LABEL, BOOM US	2	2	2					2

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.23A.
(2)LABEL IS NOT ILLUSTRATED.

Fig.88. ARM



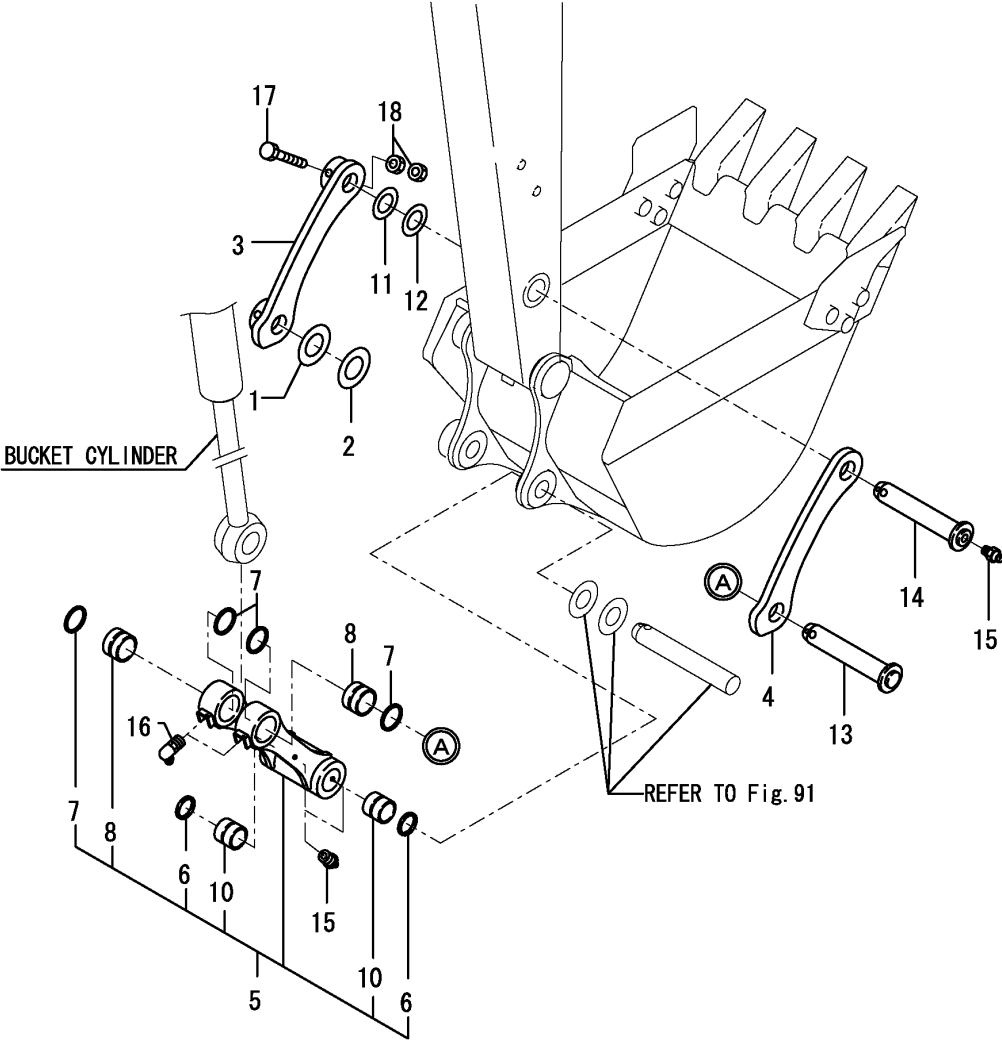
Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.23A,23B,23C & 23D.
(2)LABEL ARE NOT ILLUSTRATED.

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

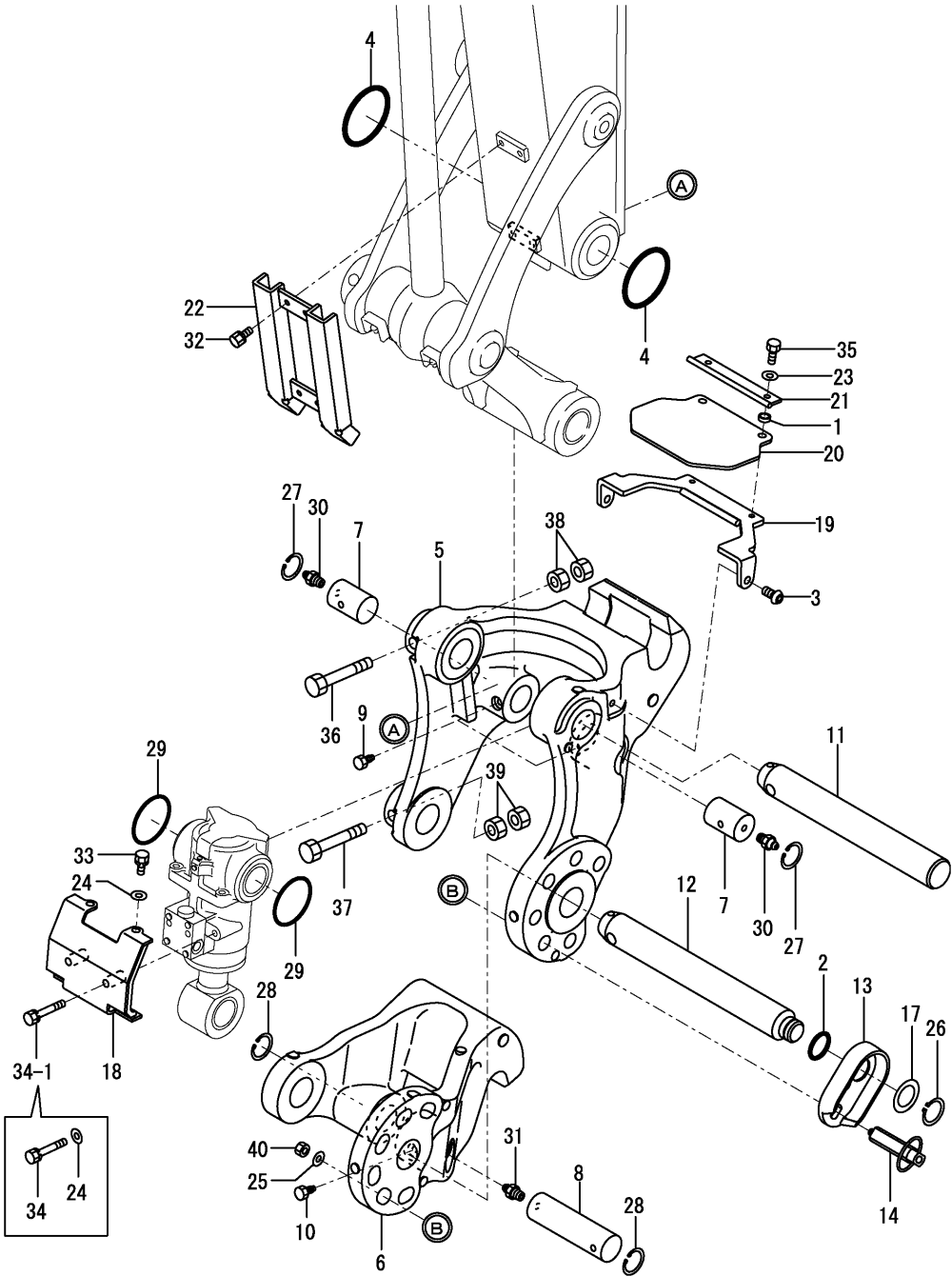
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-17660	CLIP, TREE	4	4	4					
2	1	172155-45790	SPACER	1	1	1					
3	1	172499-81200	ARM ASSY	1	1	1					1
3-1	1	172499-81200-1	ARM ASSY	1	1	1				S	1
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
4	2	172448-54120	SEAL, DUST	4	4	4					
6	2	172187-81710	BUSH 50X75	4	4	4					
7	2	172162-82280	BUSH 70-85	2	2	2					
8	2	172162-82350	SEAL, DUST	2	2	2					
9	1	172164-81670	SPACER	1	1	1					
10	1	172175-81700	SHIM	1	1	1					
11	1	172175-81710	SHIM	1	1	1					
12	1	172499-81800	PIN ASSY,60X170	1	1	1					
13	1	172165-82520	SHIM	1	1	1					
14	1	172165-82530	SHIM	1	1	1					
15	1	172455-83300	PIN 50X174	1	1	1					
16	1	22157-120000	WASHER, 12	1	1	1					
17	1	22157-140000	WASHER, 14	1	1	1					
18	1	22217-140000	WASHER, SPRING 14	1	1	1					
19	1	24761-020000	NIPPLE, GREASE PT1/8	1	1	1					
20	1	24761-040000	NIPPLE, GREASE B	1	1	1					
21	1	26013-120302	BOLT, M12X 30	1	1	1					
22	1	26116-140352	BOLT, M14X 35 PLATED	1	1	1					
23A	1	172472-03261	LABEL, FINGER US	1	1	1					2
23B	1	172472-03271	LABEL, SAND US	1	1	1					2
23C	1	172472-03281	LABEL, WARNING HITCH	1	1	1					2
23D	1	172472-03330	LABEL,LOCK PIN(US	1	1	1					2

Fig.89. BUCKET ARM & LINK



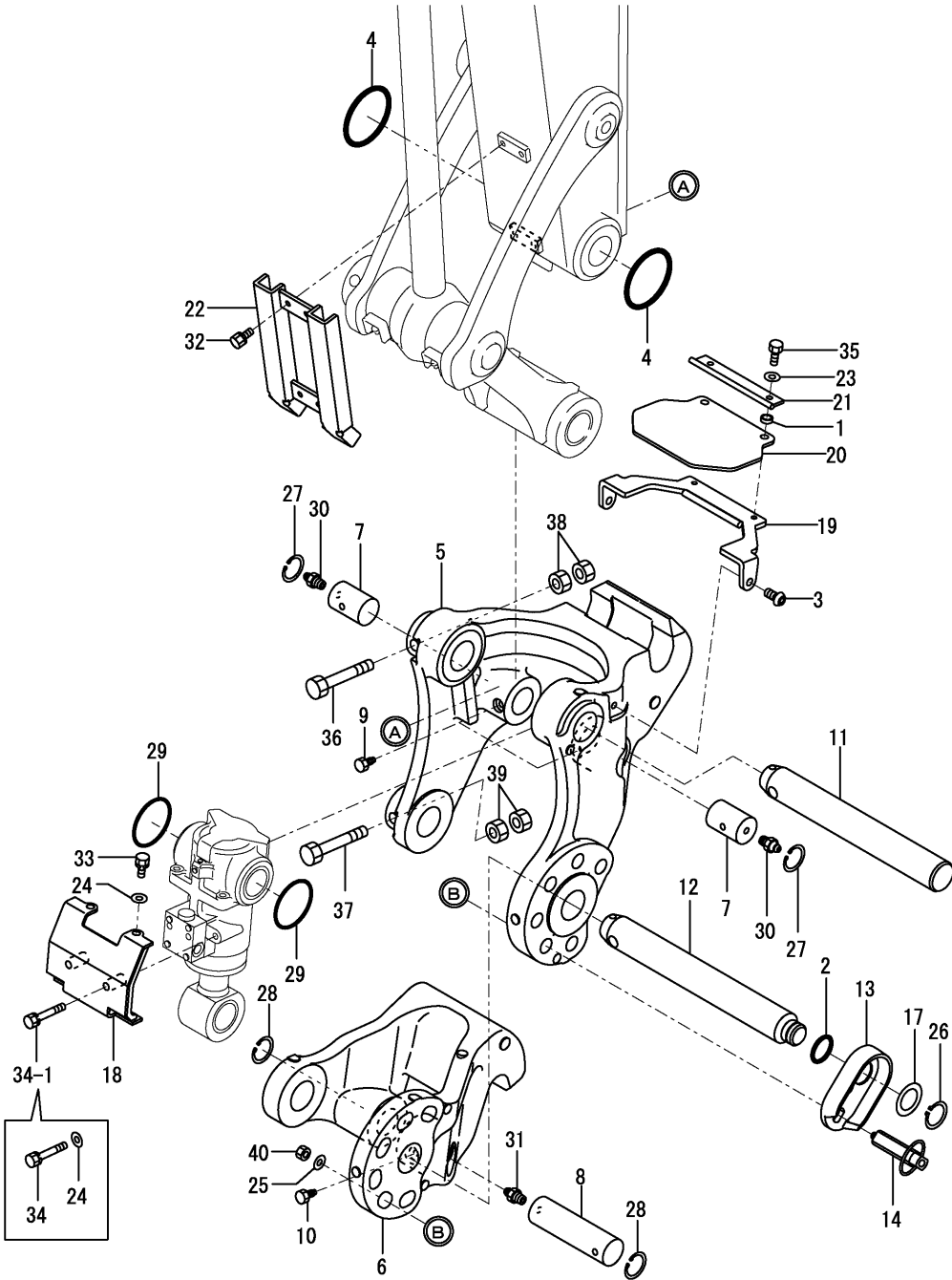
				(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)	OCS10-M45602 Fig.89						
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172175-81700	SHIM	1	1	1					
2	1	172175-81710	SHIM	1	1	1					
3	1	172455-82380-1	ARM, BUCKET	1	1	1					
3-1	1	172455-82380-2	ARM, BUCKET	1	1	1					S
		(A=M/#01231) (B=M/#01231) (C=M/#01231)									
4	1	172455-82391-1	ARM, BUCKET	1	1	1					
4-1	1	172455-82391-2	ARM, BUCKET	1	1	1					S
		(A=M/#01231) (B=M/#01231) (C=M/#01231)									
5	1	172499-82400	LINK ASSY,BUCKET(87)	1	1	1					
5-1	1	172499-82400-1	LINK ASSY,BUCKET(2J)	1	1	1					S
		(A=M/#01231) (B=M/#01231) (C=M/#01231)									
6	2	172448-54120	SEAL, DUST	2	2	2					
7	2	172168-54760	SEAL, DUST	4	4	4					
8	2	172455-82360	BUSH 60X47	2	2	2					
10	2	172187-83040	BUSHING 50X60X54.5	2	2	2					
11	1	172165-82520	SHIM	1	1	1					
12	1	172165-82530	SHIM	1	1	1					
13	1	172455-83350	PIN 60X248	1	1	1					
14	1	172455-83360	PIN 50X248	1	1	1					
15	1	24761-020000	NIPPLE, GREASE PT1/8	3	3	3					
16	1	24761-050000	NIPPLE, GREASE C	2	2	2					
17	1	26116-161202	BOLT, M16X120 PLATED	2	2	2					
18	1	26716-160002	NUT, M16	4	4	4					



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172958-17120	COLLAR	2	2	2					
1-1	1	172958-17121	COLLAR, 9X4	2	2	2					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
2	1	172124-46200	O-RING	1	1	1					
3	1	172455-61720	BOLT M 10X20	2	2	2					
4	1	172162-82360	O-RING	2	2	2					
5	1	172978-83101	BRACKET A(YEELow:87)	1	1	1					
5-1	1	172978-83101-2	BRACKET A(YEELow:2J)	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
6	1	172978-83111	BRACKET B(YELLOW:87)	1	1	1					
6-1	1	172978-83111-2	BRACKET B(YELLOW:2J)	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
7	1	172978-83120	PIN 45X65	2	2	2					
8	1	172978-83130	PIN 45X161	1	1	1					
9	1	172978-83140	BOLT	2	2	2					
10	1	172978-83140	BOLT	1	1	1					
11	1	172978-83150	PIN 50X345	1	1	1					
12	1	172978-83161	PIN 50X373	1	1	1					
13	1	172978-83170	PLATE,LOCK(YELLOW:87)	1	1	1					
13-1	1	172978-83170-2	PLATE,LOCK(YELLOW:2J)	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
14	1	172978-83190	PIN,LOCK	1	1	1					
14-1	1	172978-83191	PIN,LOCK	1	1	1					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
17	1	172960-83210	COLLAR	1	1	1					
18	1	172978-83221	COVER, HITCH	1	1	1					
18-1	1	172978-83221-2	COVER, HITCH	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
19	1	172978-83270	GUARD ASSY	1	1	1					
19-1	1	172978-83270-2	GUARD ASSY	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
20	1	172978-83290	PLATE,RUBBER	1	1	1					
20-1	1	172978-83291	PLATE,RUBBER	1	1	1					N
(A=M/#01471) (B=M/#01471) (C=M/#01471)											
20-2	1	172978-83292	PLATE,RUBBER	1	1	1					N
(A=M/#01571) (B=M/#01571) (C=M/#01571)											
21	1	172978-83300	PLATE (YELLOW:87)	1	1	1					
21-1	1	172978-83300-2	PLATE (YELLOW:2J)	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
22	1	172978-83320	COVER, ARM	1	1	1					
22-1	1	172978-83320-2	COVER, ARM	1	1	1					S
(A=M/#01231) (B=M/#01231) (C=M/#01231)											
23	1	22137-080000	WASHER, 8	2	2	2					
24	1	22137-100000	WASHER, 10	4	4	4					
24-1	1	22137-100000	WASHER, 10	2	2	2					K
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
25	1	22137-100000	WASHER, 10	1	1	1					
26	1	22242-000350	RING, 35	1	1	1					
27	1	22252-000450	RING, 45	2	2	2					
28	1	22252-000450	RING, 45	2	2	2					
29	1	24311-000700	O-RING, 1AP70.0	2	2	2					

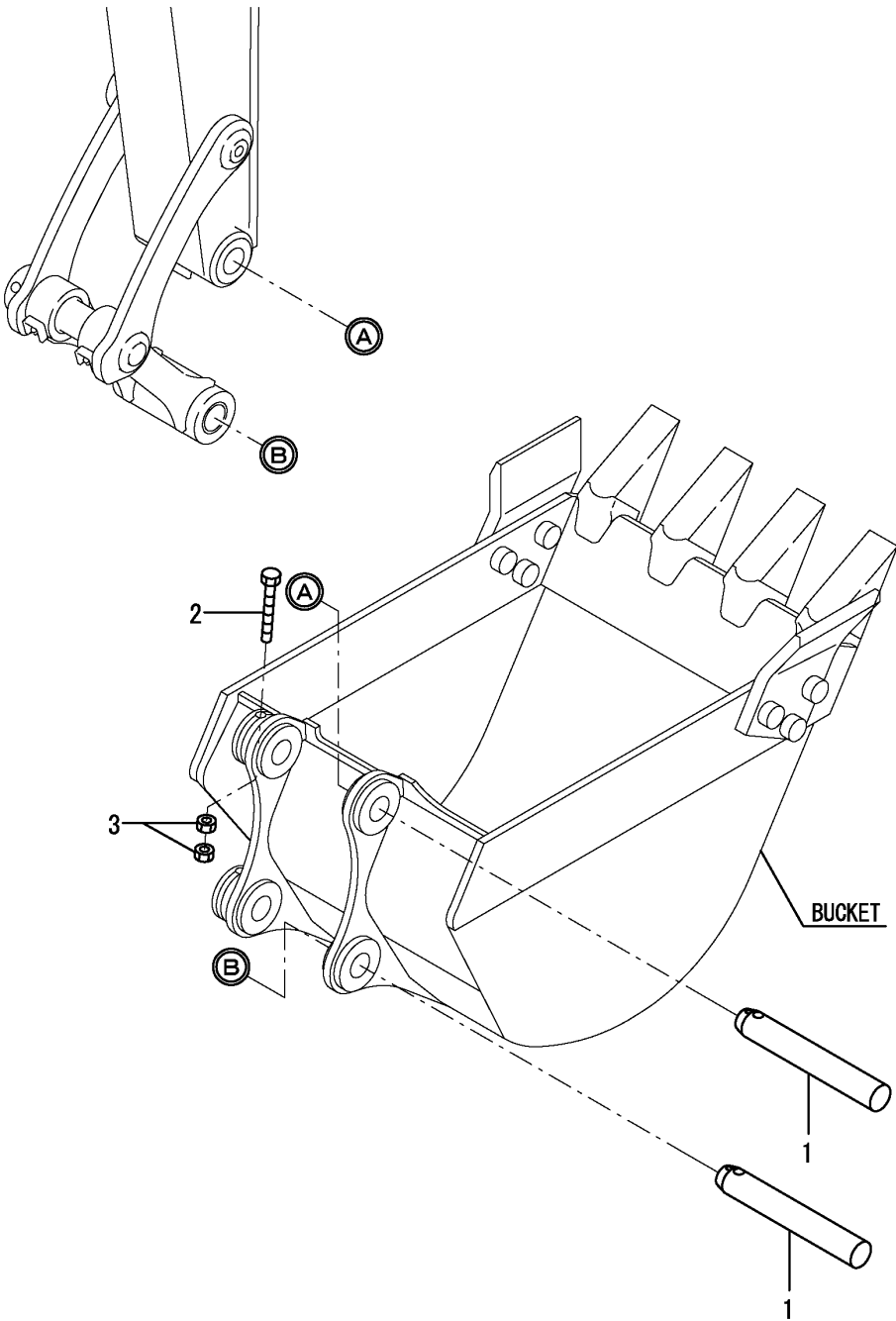
(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



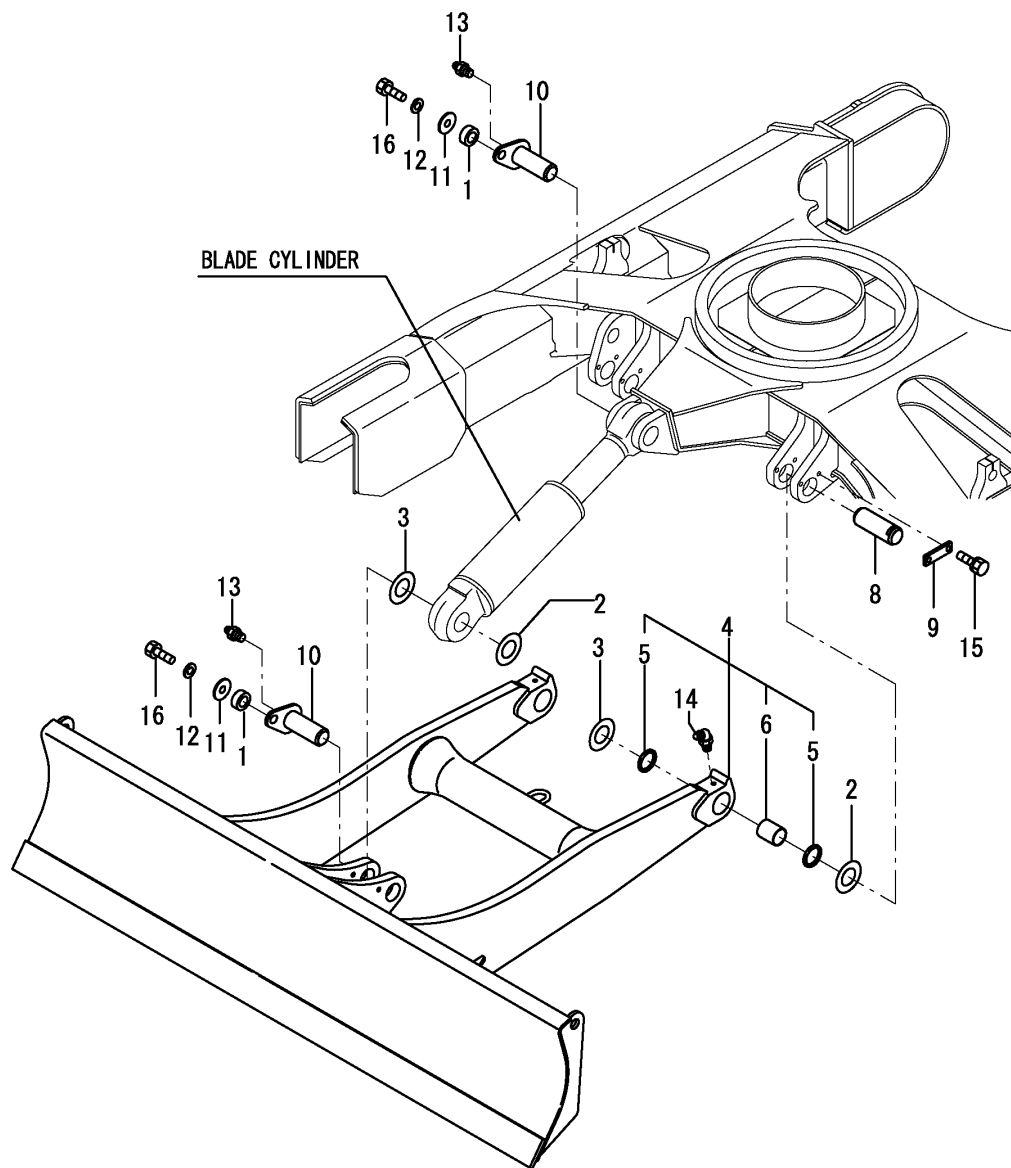
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
30	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2					
31	1	24761-020000	NIPPLE, GREASE PT1/8	1	1	1					
32	1	26013-080162	BOLT, M8X 16	4	4	4					
33	1	26013-100252	BOLT, M10X 25	2	2	2					
34	1	26013-100552	BOLT, M10X 55	2	2	2					
34-1	1	26013-100502	BOLT, M10X 50	2	2	2					N
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
35	1	26116-080202	BOLT, M8X 20 PLATED	2	2	2					
36	1	26116-161202	BOLT, M16X120 PLATED	1	1	1					
37	1	26116-161202	BOLT, M16X120 PLATED	1	1	1					
38	1	26716-160002	NUT, M16	2	2	2					
39	1	26716-160002	NUT, M16	2	2	2					
40	1	26756-100002	NUT, LOCK M10	1	1	1					

Fig.91. BUCKET PIN



										0CS10-M45602		Fig.91	
										(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)		(D)= (E)= (F)=	
No.	Lev.	Parts No.	Description	Q'ty						I	R		
				(A)	(B)	(C)	(D)	(E)	(F)				
1	1	172978-81400	PIN 50X301	2	2	2					Z		
(A=M/#01032)													
2	1	26116-161302	BOLT, M16X130 PLATED	2	2	2							
2-1	1	26076-161302	BOLT, 10.916X130	2	2	2					N		
(A=M/#00547) (B=M/#00547) (C=M/#00547)													
2-2	1	26076-161302	BOLT, 10.916X130	2							Z		
(A=M/#01032)													
3	1	26716-160002	NUT, M16	4	4	4					Z		
(A=M/#01032)													

Fig.92. BLADE

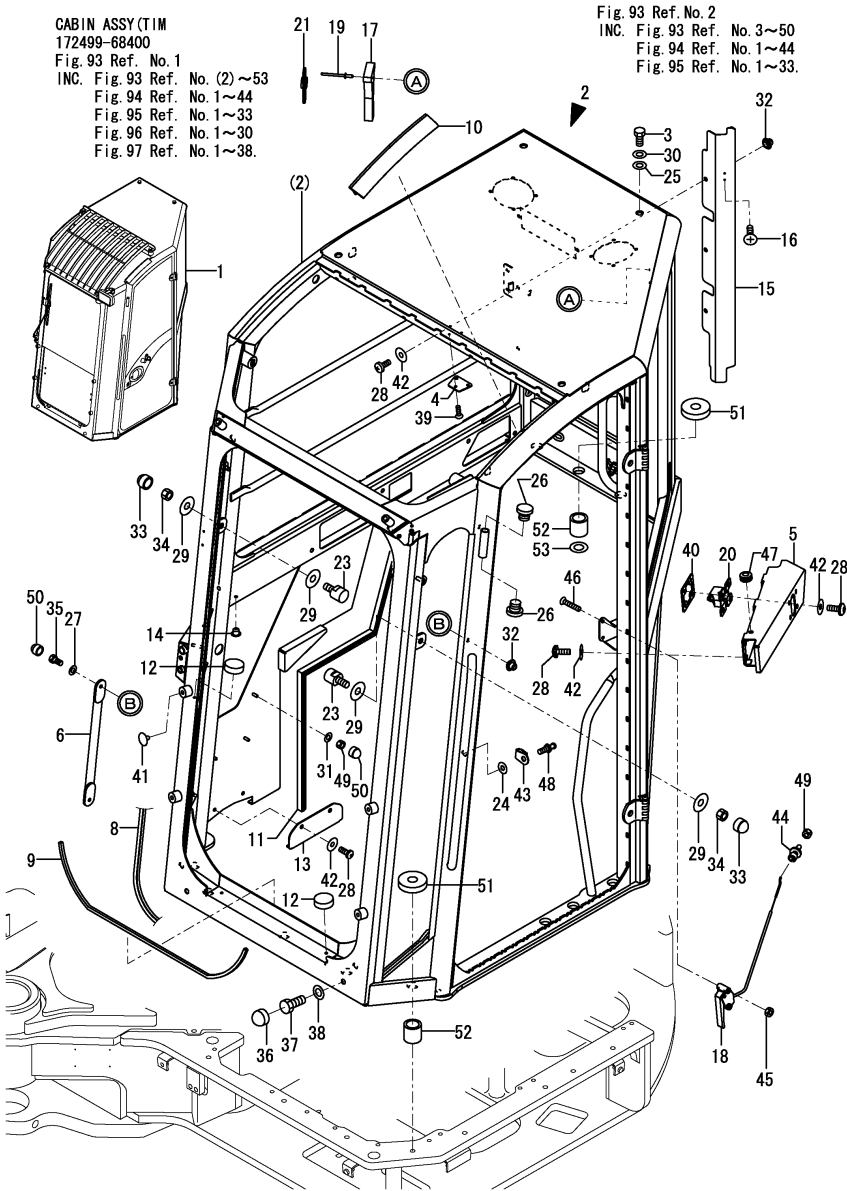


No.	Lev.	Parts No.	Description	Q'ty			I	R
				(A)	(B)	(C)		
1	1	172155-45790	SPACER	2	2	2		
2	1	172175-81700	SHIM	4	4	4		
3	1	172175-81710	SHIM	4	4	4		
4	1	172499-94100	BLADE ASSY(GREEN:82)	1	1	1		
4-1	1	172499-94100-1	BLADE ASSY(GRAY:49)	1	1	1		S
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)				
5	2	172020-10620	SEAL, DUST	4	4	4		
6	2	172162-81060	BUSH 60X55	2	2	2		
8	1	172162-94270	PIN	2	2	2		
9	1	172162-94280-1	PLATE,LOCK(GREEN:82)	2	2	2		
9-1	1	172162-94280-3	PLATE,LOCK (GRAY:49)	2	2	2		S
		(A=M/#00758)	(B=M/#00758)	(C=M/#00758)				
10	1	172187-94300	PIN 60X147	2	2	2		
11	1	22157-140000	WASHER, 14	2	2	2		
12	1	22217-140000	WASHER, SPRING 14	2	2	2		
13	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2		
14	1	24761-040000	NIPPLE, GREASE B	2	2	2		
15	1	26013-120302	BOLT, M12X 30	4	4	4		
16	1	26116-140352	BOLT, M14X 35 PLATED	2	2	2		

Fig.93. TIM CABIN(BODY, ACCESSORY)(US)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



CABIN ASSY(TIM
172499-68400
Fig. 93 Ref. No. 1
INC. Fig. 93 Ref. No. (2)~53
Fig. 94 Ref. No. 1~44
Fig. 95 Ref. No. 1~33
Fig. 96 Ref. No. 1~30
Fig. 97 Ref. No. 1~38.

Fig. 93 Ref. No. 2
INC. Fig. 93 Ref. No. 3~50
Fig. 94 Ref. No. 1~44
Fig. 95 Ref. No. 1~33.

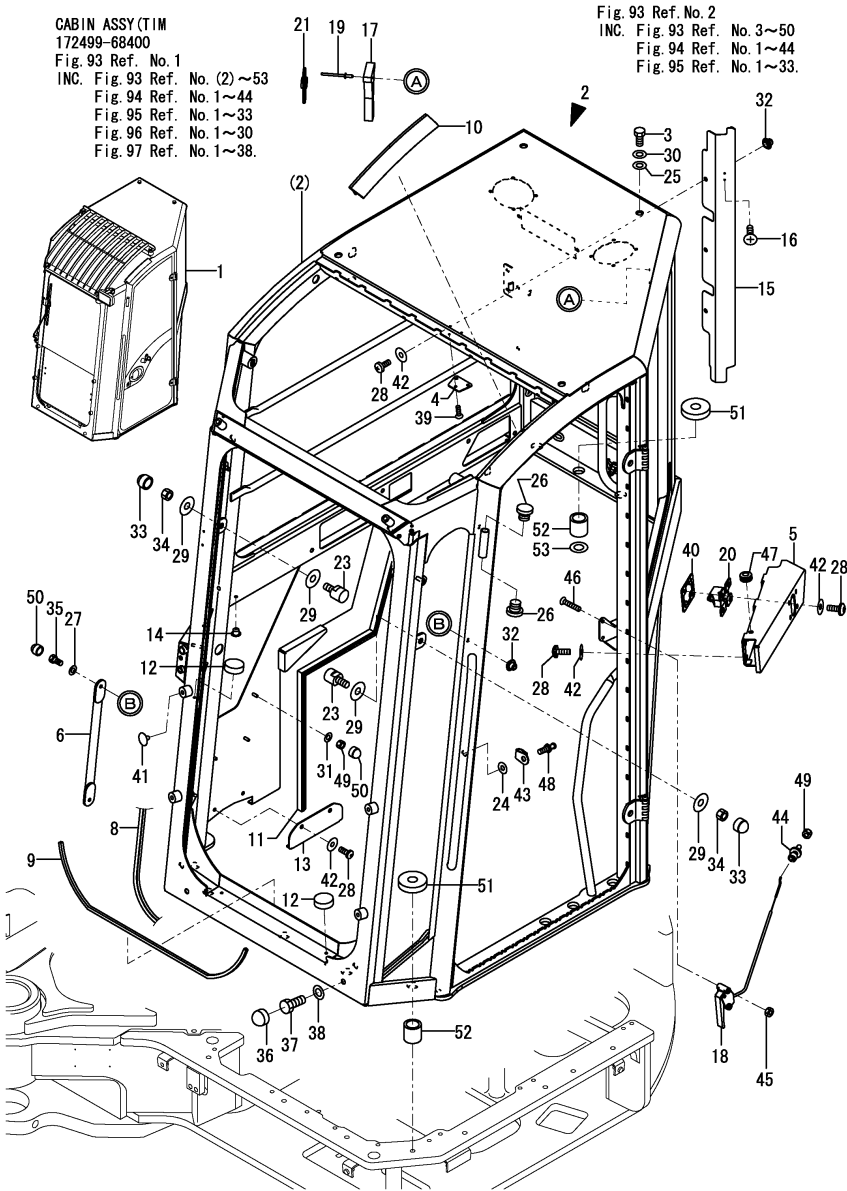
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-68400	CABIN ASSY	1							
2	2	172499-68410	CABIN BODY(GREEN:86)	1							1
3	3	172456-68180	BOLT 16X30	2							
4	3	172456-68250	CAP	1							
5	3	172499-68420	BRACKET	1							
6	3	172A21-68460	INSIDE HANDLE	1							
8	3	172A21-68520	SEAL, RUBBER 3200	1							
9	3	172A21-68530	SEAL, RUBBER 680	1							
10	3	172A21-68540	ANTI-DROP,230	1							
11	3	172A21-68550	SEAL, RUBBER 2550	1							
12	3	172456-68550	STOPPER	4							
13	3	172A21-68570	TRAP	1							
14	3	172456-68570	PLUG	2							
15	3	172A21-68600	COVER	1							
16	3	172456-68650	SCREW, M3.5X12.7	2							
17	3	172456-68660	HAMMER	1							
18	3	172A21-68670	UNLOCK LEVER	1							
19	3	172456-68670	RIVET 3.2X8	4							
20	3	172A21-68680	LOCK,DOOR	1							
21	3	172456-68680	SEAL, BAND	1							
23	3	172A21-68740	LOCK,WINDSHIELD	2							
24	3	172456-68750	WASHER, 12X30X2	1							
25	3	172A21-68840	WASHER, 15X30X2	2							
26	3	172A21-68880	CAP	2							
27	3	172456-68930	WASHER	2							
28	3	172456-68950	SCREW, M6X16	15							
29	3	172A21-68980	WASHER, 9X25X2	4							
30	3	172A21-68990	WASHER	2							
31	3	172A21-69000	WASHER	3							
32	3	172A21-69020	NUT, M6	5							
33	3	172A21-69030	CAP, NUT M8	2							
34	3	172A21-69040	NUT, SELF LOCK	2							
35	3	172A21-69060	SCREW, M6X16	2							
36	3	172456-69240	CAP, NUT	2							
37	3	172456-69250	SCREW, M10X16	2							
38	3	172456-69260	SEAT, 10.2X18.5X2.5	2							
39	3	172456-69310	SCREW, M4.8X16	3							
40	3	172A21-69500	RETAINER	1							
41	3	172A21-69520	PLUG	4							
42	3	172456-69520	WASHER	15							
43	3	172A21-69560	PROTECTION	1							
44	3	172A21-69570	CABLE	1							
45	3	172A21-69590	NUT, M5	2							
46	3	172A21-69600	SCREW, M5X30	2							
47	3	172A21-69610	GROMMET	1							
48	3	172A21-69620	CATCH, DOOR	1							
49	3	172456-69900	NUT, M6	4							
50	3	172456-69910	CAP, NUT M6	5							
51	2	172A21-69430	WASHER, 36X12X8	11							
52	2	172A21-69440	SPACER, 22X16X22	11							
53	2	172456-69930	WASHER 12X22.5X2.5	3							

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.54A,54B,54C,54D & 54E.
(2)LABEL IS NOT ILLUSTRATED.

Fig.93. TIM CABIN(BODY, ACCESSORY)(US)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

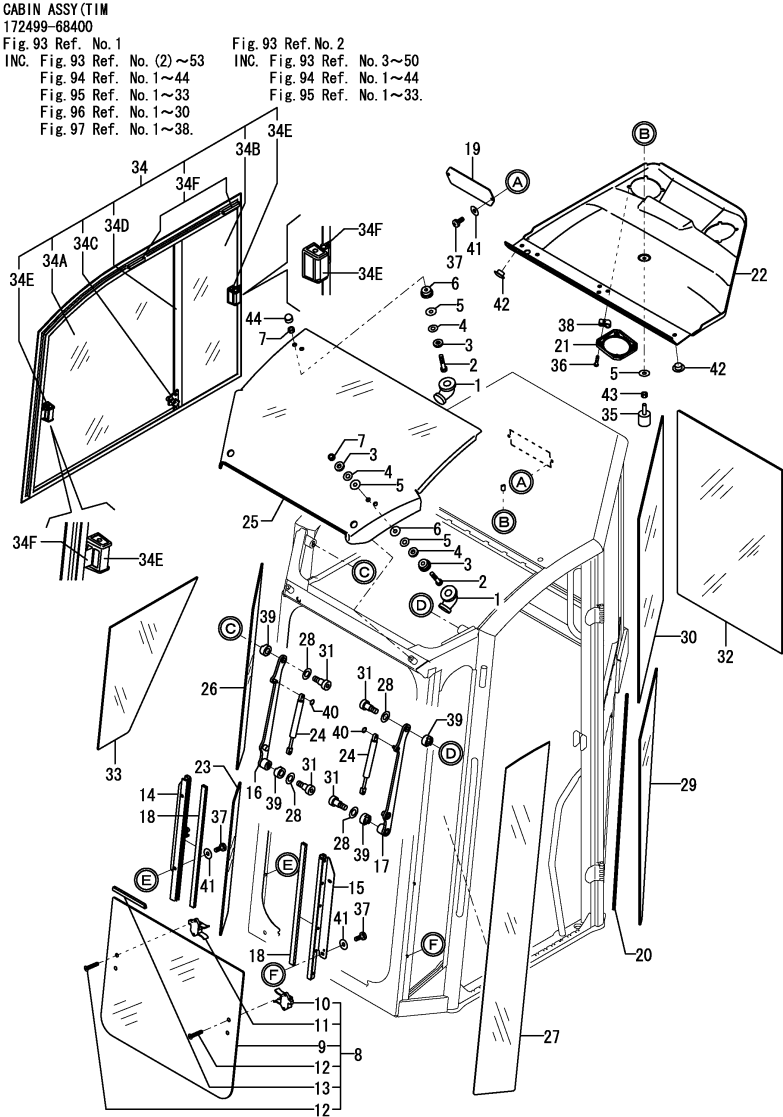
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
54A	1	172499-03270	LABEL, TOPS US	1							2
54B	1	172437-03301	LABEL, MANUAL US	1							2
54B-1	1	172437-03302	LABEL, MANUAL US	1						N	2
(A=M/#00753) (B=M/#00753) (C=M/#00753)											
54C	1	172437-03311	LABEL, SLOPE US	1							2
54C-1	1	172437-03312	LABEL, SLOPE US	1						N	2
(A=M/#00680) (B=M/#00680) (C=M/#00680)											
54D	1	172437-03372	LABEL, NEUTRAL US	1							2
54E	1	172437-03601	LABEL, 2-WAY US	1							2

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.54A,54B,54C,54D & 54E.
(2)LABEL IS NOT ILLUSTRATED.

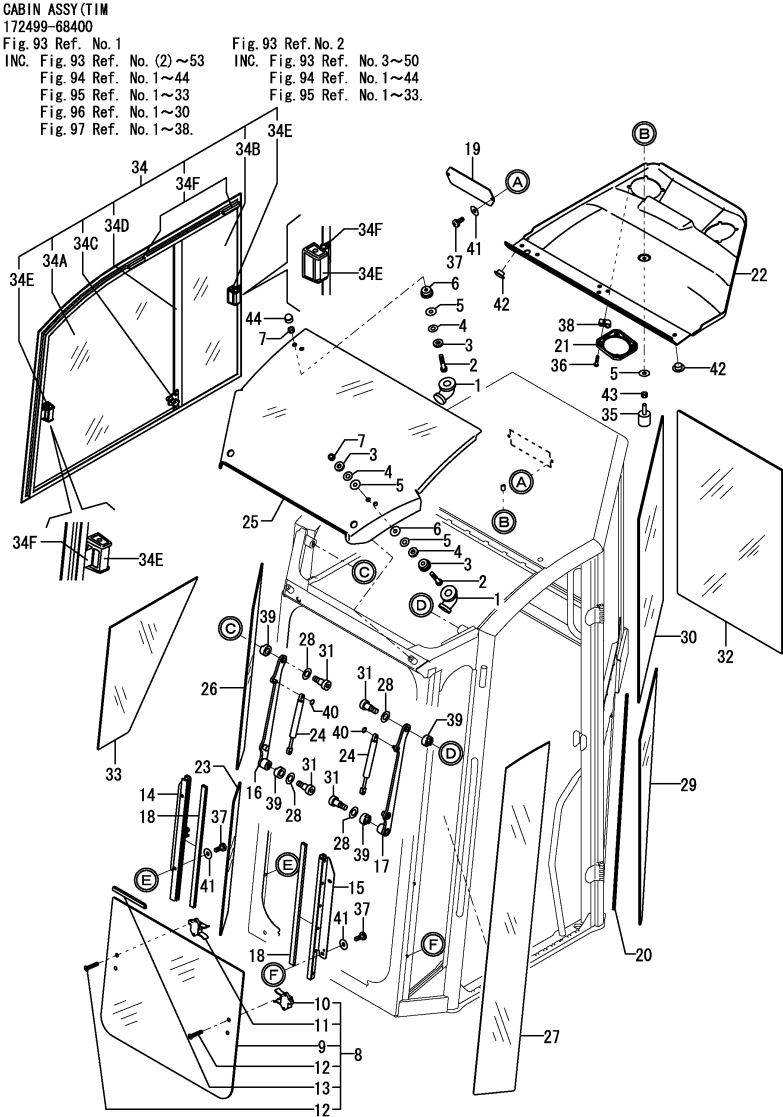
Fig.94. TIM CABIN(GLASS)(US)



Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.45A & 45B.
(2)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.46A & 46B.
(3)LABEL IS NOT ILLUSTRATED.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	3	172456-68110	CAP	4							
2	3	172456-68120	SCREW	4							
3	3	172456-68130	WASHER, 7X16X3	6							
4	3	172456-68140	WASHER, 6	6							
5	3	172456-68150	WASHER, 6X18X1	7							
6	3	172456-68160	NUT, SEAL M6	4							
7	3	172456-68170	NUT, BRASS M6	4							
8	3	172A21-68420	GLASS ASSY	1							
9	4	172A21-68430	GLASS	1							
10	4	172456-69550	LOCK L, UNDER GLASS	1							
10-1	4	172456-69551	LOCK, L UNDER GLASS	1							N
(A=MXXXXX)											
11	4	172456-69560	LOCK R, UNDER GLASS	1							
11-1	4	172456-69561	LOCK, R UNDER GLASS	1							N
(A=MXXXXX)											
12	4	172456-69570	SCREW, M5X25	4							
13	4	172456-69580	SEAL, 590	1							
14	3	172A21-68440	RIGHT LOWER RAIL	1							
15	3	172A21-68450	LEFT LOWER RAIL	1							
16	3	172A21-68470	ARM ASSY	1							
17	3	172A21-68480	ARM ASSY	1							
18	3	172A21-68510	SEAL, NYLON 480	2							
19	3	172A21-68610	PLATE,RADIO	1							
20	3	172A21-68620	SEAL, RUBBER 750	1							
21	3	172A21-68660	GRID, SPEAKER	2							
22	3	172A21-68700	INNER ROOF	1							
23	3	172A21-68720	GLASS	1							
24	3	172A21-68730	SPRING, GAS	2							
25	3	172A21-68760	GLASS, ROOF	1							
26	3	172A21-68770	GLASS	1							
27	3	172A21-68780	GLASS	1							
28	3	172456-68780	WASHER	4							
29	3	172A21-68791	GLASS	1							
30	3	172A21-68800	GLASS	1							
31	3	172456-68800	SCREW	4							
32	3	172A21-68810	GLASS	1							1
33	3	172A21-68820	GLASS	1							
34	3	172A21-68831	GLASS ASSY	1							2
34A	4	172A21-69850	GLASS ASSY	1							W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
34B	4	172A21-69860	GLASS ASSY	1							W
(A=M/#00515) (B=M/#00515) (C=M/#00515)											
34C	4	172A21-69870	STOPPER	1							
34D	4	172A21-69880	PARTS ASSY	1							
34E	4	172A21-69890	LATCH	2							
34F	4	172A21-69900	CATCH ASSY	1							
35	3	172A21-68890	STOP	1							
36	3	172A21-68910	SCREW, M3.9X19	8							
37	3	172456-68950	SCREW, M6X16	6							
38	3	172A21-68960	CLIP	8							
39	3	172456-69420	SPACER, NYLON	4							

Fig.94. TIM CABIN(GLASS)(US)



(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

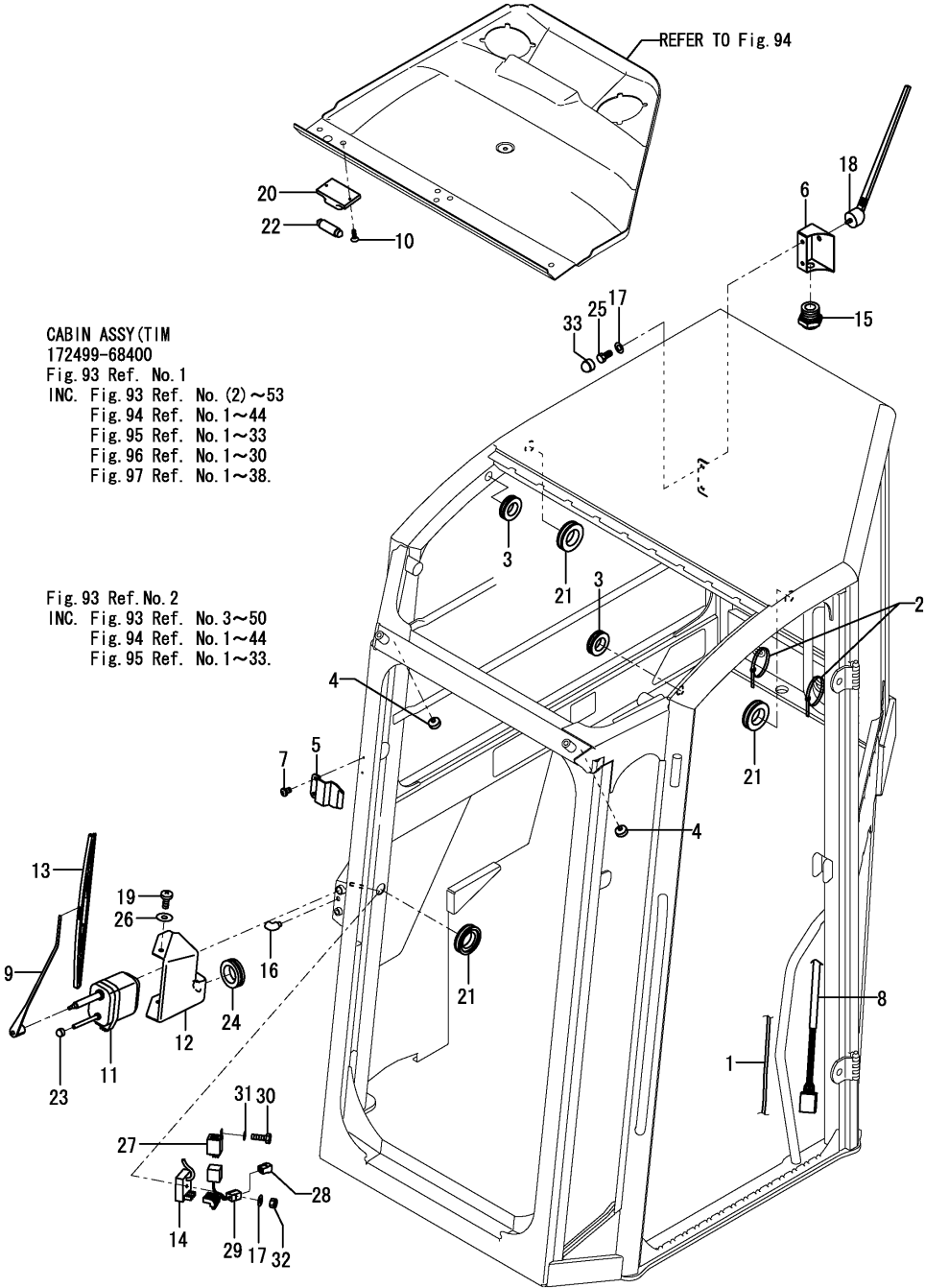
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
40	3	172456-69460	CIRCLIP	4							
41	3	172456-69520	WASHER	6							
42	3	172A21-69580	CAP	5							
43	3	172456-69900	NUT, M6	1							
44	3	172456-69910	CAP, NUT M6	2							
45A	1	172499-03120	LABEL,LIFT Q US	1							3
45A-1	1	172499-03121	LABEL,LIFT Q US	1						N	3
(A=M/#01148) (B=M/#01148) (C=M/#01148)											
45B	1	172472-03241	LABEL, PINUS	1							3
46A	1	172437-03342	LABEL, TRANSPORT US	1							3
46A-1	1	172437-03343	LABEL, TRANSPORT	1						N	3
(A=M/#00758) (B=M/#00758) (C=M/#00758)											
46B	1	172437-03451	LABEL, SEAT BELT	1							3

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.45A & 45B.
(2)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.46A & 46B.
(3)LABEL IS NOT ILLUSTRATED.

Fig.95. TIM CABIN(ELECTRIC)(US)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

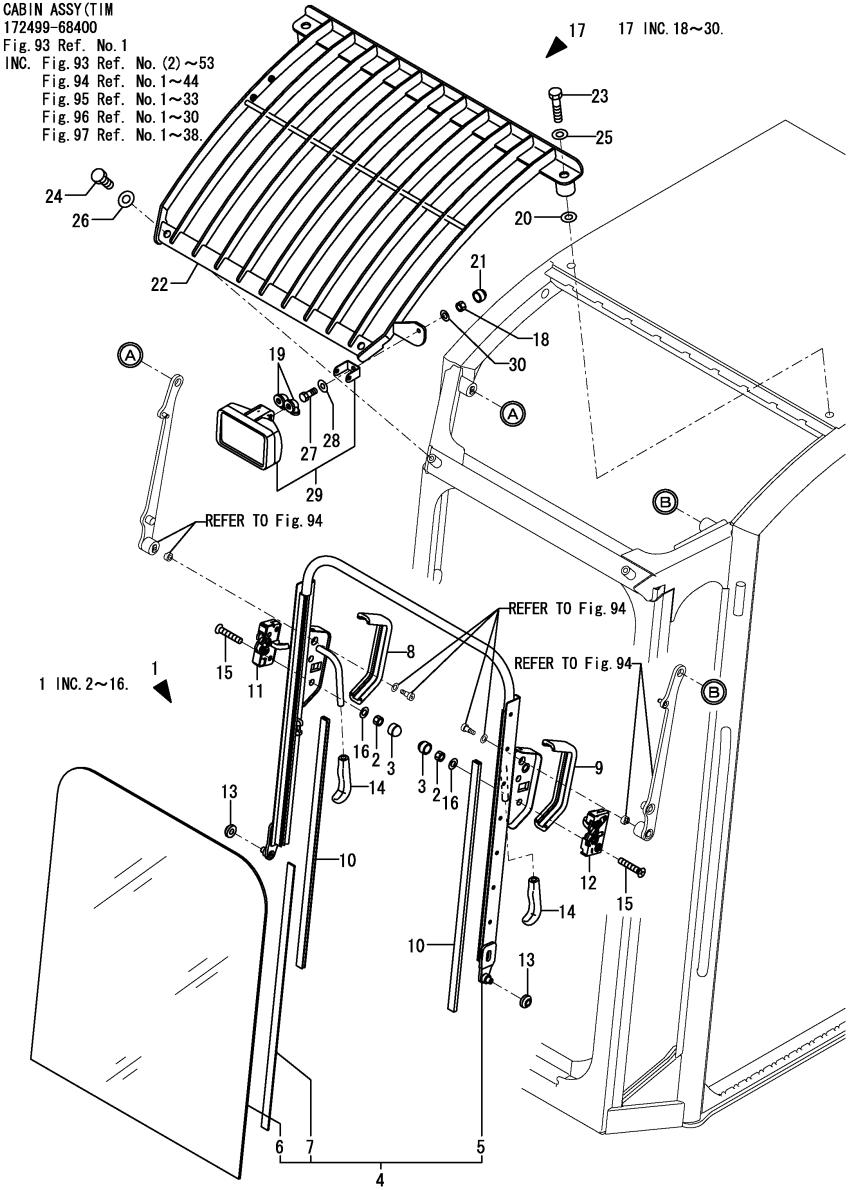


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	3	172A21-68500	PIPE, WIPER	1							
2	3	172456-68520	CLAMP, CABLE	8							
3	3	172456-68530	GROMMET, 16X22X3	2							
4	3	172456-68550	STOPPER	2							
5	3	172A21-68560	SUPPORT, WIPER	1							
6	3	172A21-68580	SUPPORT, ANTENNA	1							
7	3	172456-68610	SCREW, M5X8	2							
8	3	172A21-68640	WIRE HARNESS	1							
9	3	172A21-68650	ARM, WIPER	1							
10	3	172456-68650	SCREW, M3.5X12.7	2							
11	3	172A21-68710	WIPER MOTOR	1							
12	3	172A21-68750	COVER	1							
13	3	172A21-68850	WIPER	1							
14	3	172A21-68860	SUPPRESSOR	1							
15	3	172A21-68900	CONNECTOR	1							
16	3	172A21-68930	BEND UNION	1							
17	3	172456-68930	WASHER	3							
18	3	172A21-68950	ANTENNA	1							
19	3	172456-68950	SCREW, M6X16	2							
20	3	172456-68960	ROOM LAMP	1							
21	3	172A21-68970	GROMMET, 20X28X4	3							
22	3	172456-68970	LAMP	1							
23	3	172A21-69030	CAP, NUT M8	1							
24	3	172A21-69050	GROMMET	1							
25	3	172A21-69060	SCREW, M6X16	2							
26	3	172456-69520	WASHER	2							
27	3	172A21-69530	RELAY	1							
28	3	172A21-69540	CONNECTOR	1							
29	3	172A21-69550	HARNESS	1							
30	3	172456-69670	SCREW, M5X15	1							
31	3	172456-69680	WASHER	1							
32	3	172456-69900	NUT, M6	1							
33	3	172456-69910	CAP, NUT M6	2							

Fig.96. TIM CABIN(FRONT WINDOW, ROOF GUARD)(US)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



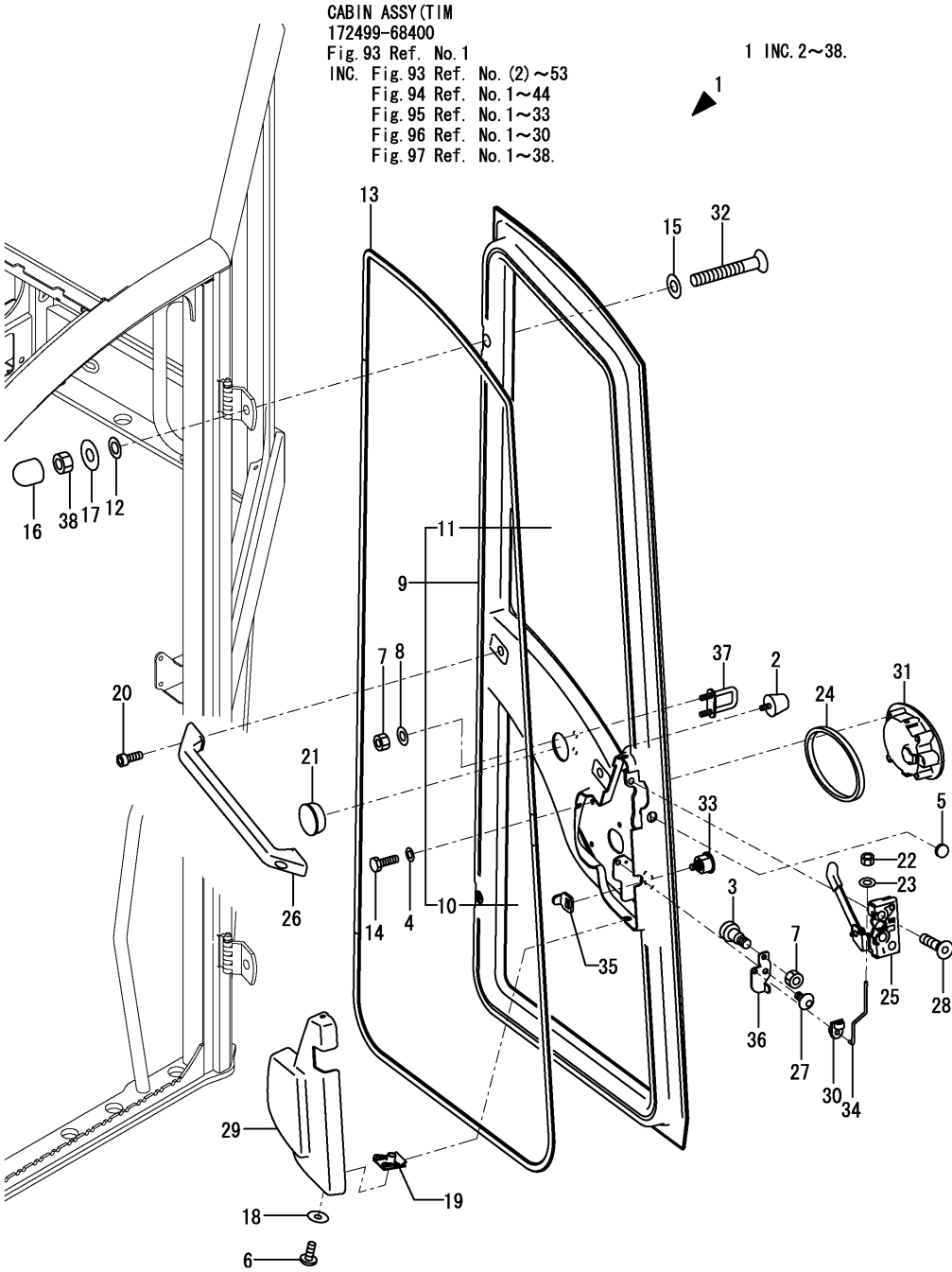
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172A21-69070	GLASS ASSY	1							
2	3	172456-68100	NUT, M8	4							
3	3	172A21-69030	CAP, NUT M8	4							
4	3	172A21-69080	GLASS ASSY	1							
5	4	172A21-69090	FRAME,FRONT GLASS	1							
6	4	172A21-69100	GLASS	1							1
7	4	172456-69700	SEAL	1							
8	3	172A21-69110	PROTECTION 260	1							
9	3	172A21-69120	PROTECTION,L 260	1							
10	3	172A21-69130	SEAL, NYLON 630	2							
11	3	172A21-69140	LOCK,RIGHT	1							
12	3	172A21-69150	LOCK,LEFT	1							
13	3	172A21-69160	BUSH	2							
14	3	172456-69380	GRIP	2							
15	3	172456-69840	SCREW, M8X40	4							
16	3	172456-69990	WASHER, 8	4							
17	2	172A21-69170	GUARD ASSY, ROOF	1							
18	3	172456-68100	NUT, M8	1							
19	3	172456-68110	CAP	2							
20	3	172A21-68840	WASHER, 15X30X2	2							
21	3	172A21-69030	CAP, NUT M8	1							
22	3	172A21-69180	GUARD, ROOF	1							
23	3	172A21-69190	BOLT 16X70	2							
24	3	172A21-69200	BOLT 12X20	2							
25	3	172A21-69210	WASHER	2							
26	3	172A21-69220	WASHER	2							
27	3	172A21-69230	BOLT 8X20	1							
28	3	172456-69760	WASHER, 8X19X1.5	1							
29	3	172456-69970	WORK LAMP	1							
30	3	172456-69990	WASHER, 8	1							
31A	1	172437-03551	LABEL, WINDOW US	1							2

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.31A.
(2)LABEL IS NOT ILLUSTRATED.

Fig.97. TIM CABIN(DOOR)(US)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

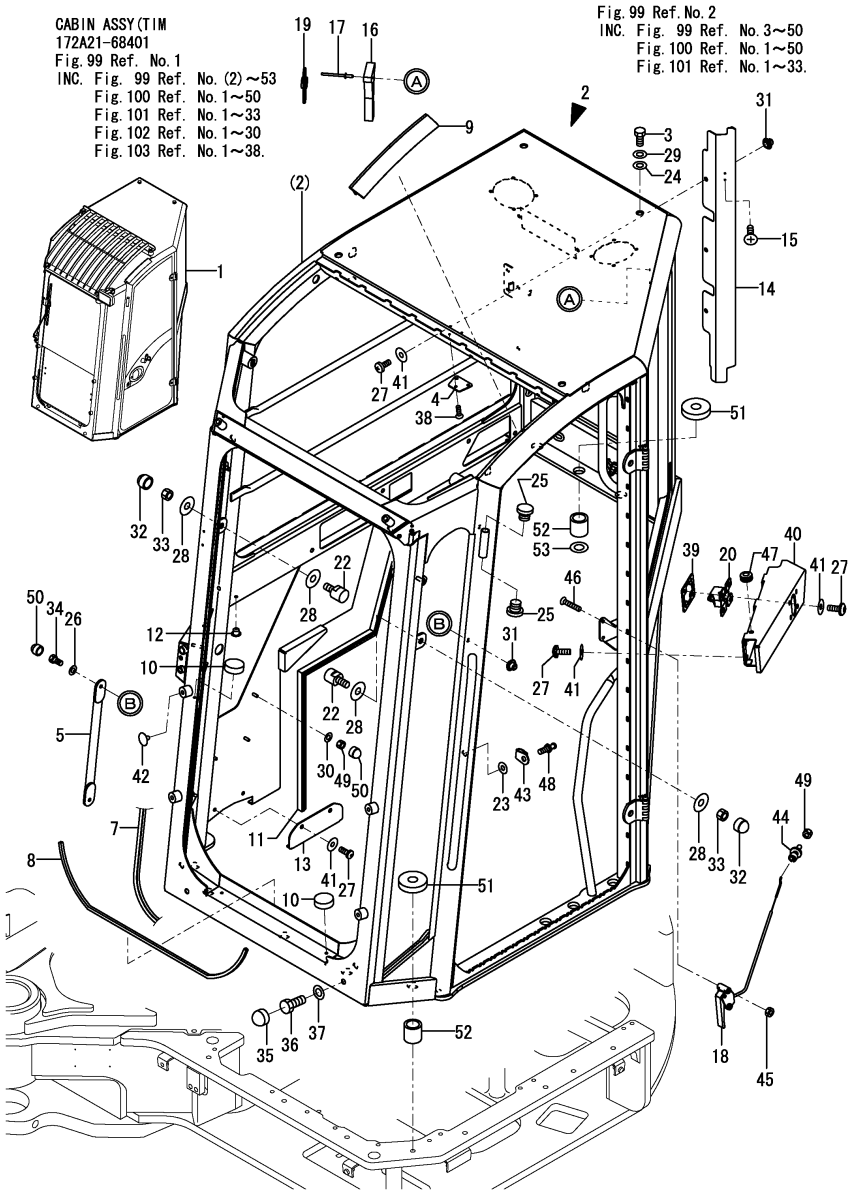


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172A21-69241	DOOR ASSY	1							
2	3	172456-68700	STOPPER, DOOR	1							
3	3	172456-68800	SCREW	1							
4	3	172456-68930	WASHER	4							
5	3	172A21-68940	GROMMET	1							
6	3	172456-68950	SCREW, M6X16	3							
7	3	172A21-69040	NUT, SELF LOCK	3							
8	3	172472-69190	WASHER, 8.4X16X1.6	2							
9	3	172A21-69251	COVER, DOOR	1							
10	4	172A21-69451	GLASS	1							
11	4	172A21-69461	GLASS	1							
12	3	172456-69260	SEAT, 10.2X18.5X2.5	2							
13	3	172A21-69280	SEAL, RUBBER 4100	1							
14	3	172A21-69330	SCREW, M6X20	4							
15	3	172A21-69360	WASHER	2							
16	3	172A21-69400	CAP, NUT M10	2							
17	3	172A21-69420	WASHER, 11X27X2	2							
18	3	172456-69520	WASHER	3							
19	3	172A21-69650	HOOK	3							
20	3	172A21-69660	SCREW	2							
21	3	172A21-69670	CAP	1							
22	3	172A21-69680	NUT	1							
23	3	172A21-69690	WASHER	1							
24	3	172A21-69700	SEAL	1							
25	3	172A21-69710	LOCK, DOOR	1							
26	3	172A21-69720	HANDLE	1							
27	3	172A21-69730	SCREW	1							
28	3	172A21-69740	SCREW, M8X35	2							
29	3	172A21-69750	COVER, DOOR LOCK	1							
30	3	172A21-69760	CLIP	1							
31	3	172A21-69770	HANDLE	1							
32	3	172A21-69780	SCREW, M10X70	2							
33	3	172456-69780	LOCK, KEY	1							
34	3	172A21-69790	ROD	1							
35	3	172A21-69800	LATCH	1							
36	3	172A21-69810	LATCH	1							
37	3	172A21-69820	HOOK	1							
38	3	172456-69870	NUT, M10	2							

Fig.99. TIM CABIN(BODY, ACCESSORY)(AS,NZ)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A21-68401	CABIN ASSY		1	1					
2	2	172A21-68411	BODY ASSY, CABIN		1	1					1
3	3	172456-68180	BOLT 16X30		2	2					
4	3	172456-68250	CAP		1	1					
5	3	172A21-68460	INSIDE HANDLE		1	1					
7	3	172A21-68520	SEAL, RUBBER 3200		1	1					
8	3	172A21-68530	SEAL, RUBBER 680		1	1					
9	3	172A21-68540	ANTI-DROP,230		1	1					
10	3	172456-68550	STOPPER		4	4					
11	3	172A21-68550	SEAL, RUBBER 2550		1	1					
12	3	172456-68570	PLUG		2	2					
13	3	172A21-68570	TRAP		1	1					
14	3	172A21-68600	COVER		1	1					
15	3	172456-68650	SCREW, M3.5X12.7		2	2					
16	3	172456-68660	HAMMER		1	1					
17	3	172456-68670	RIVET 3.2X8		4	4					
18	3	172A21-68670	UNLOCK LEVER		1	1					
19	3	172456-68680	SEAL, BAND		1	1					
20	3	172A21-68680	LOCK,DOOR		1	1					
22	3	172A21-68740	LOCK,WINDSHIELD		2	2					
23	3	172456-68750	WASHER, 12X30X2		1	1					
24	3	172A21-68840	WASHER, 15X30X2		2	2					
25	3	172A21-68880	CAP		2	2					
26	3	172456-68930	WASHER		2	2					
27	3	172456-68950	SCREW, M6X16		15	15					
28	3	172A21-68980	WASHER, 9X25X2		4	4					
29	3	172A21-68990	WASHER		2	2					
30	3	172A21-69000	WASHER		3	3					
31	3	172A21-69020	NUT, M6		5	5					
32	3	172A21-69030	CAP, NUT M8		2	2					
33	3	172A21-69040	NUT, SELF LOCK		2	2					
34	3	172A21-69060	SCREW, M6X16		2	2					
35	3	172456-69240	CAP, NUT		2	2					
36	3	172456-69250	SCREW, M10X16		2	2					
37	3	172456-69260	SEAT, 10.2X18.5X2.5		2	2					
38	3	172456-69310	SCREW, M4.8X16		3	3					
39	3	172A21-69500	RETAINER		1	1					
40	3	172A21-69510	BRACKET		1	1					
41	3	172456-69520	WASHER		15	15					
42	3	172A21-69520	PLUG		4	4					
43	3	172A21-69560	PROTECTION		1	1					
44	3	172A21-69570	CABLE		1	1					
45	3	172A21-69590	NUT, M5		2	2					
46	3	172A21-69600	SCREW, M5X30		2	2					
47	3	172A21-69610	GROMMET		1	1					
48	3	172A21-69620	CATCH, DOOR		1	1					
49	3	172456-69900	NUT, M6		4	4					
50	3	172456-69910	CAP, NUT M6		5	5					
51	2	172A21-69430	WASHER, 36X12X8		11	11					
52	2	172A21-69440	SPACER, 22X16X22		11	11					
53	2	172456-69930	WASHER 12X22.5X2.5		3	3					

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.54A,54B,54C,54D & 54E.
(2)LABEL IS NOT ILLUSTRATED.

Fig.99. TIM CABIN(BODY, ACCESSORY)(AS,NZ)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

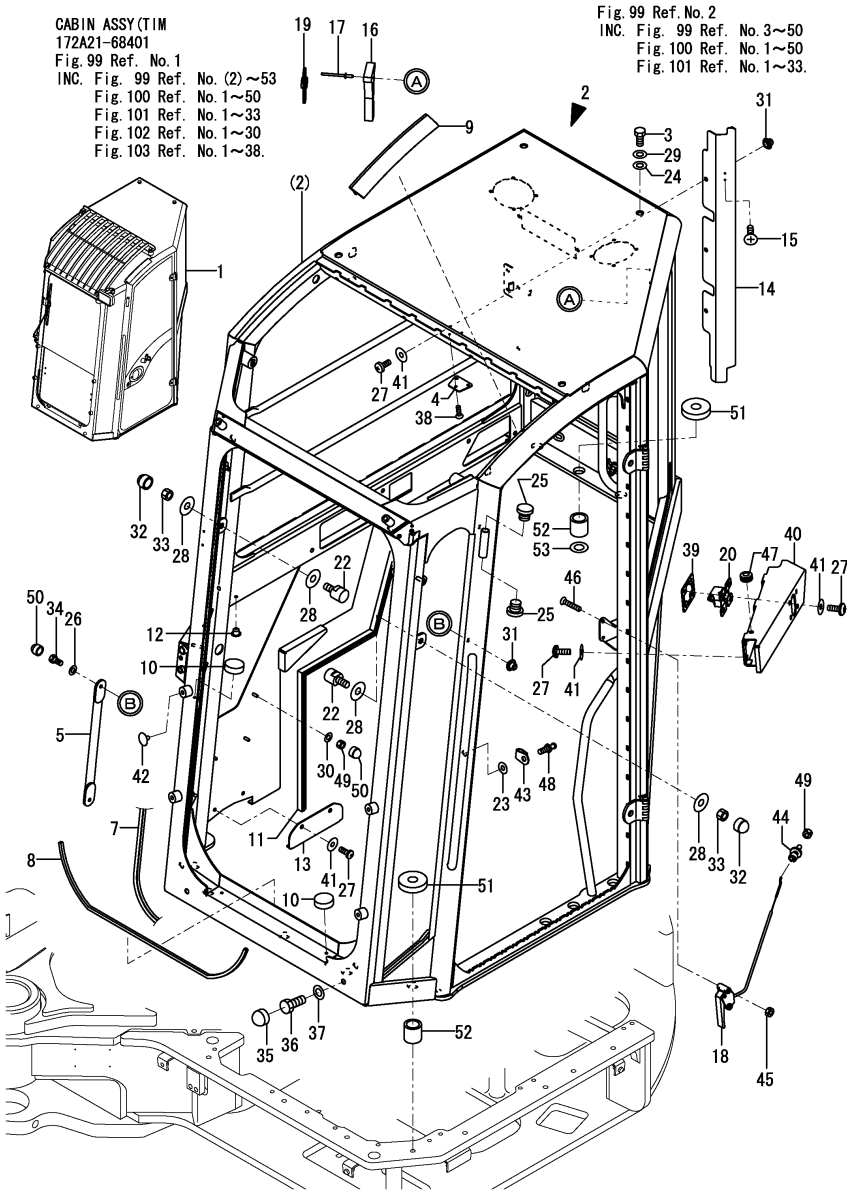


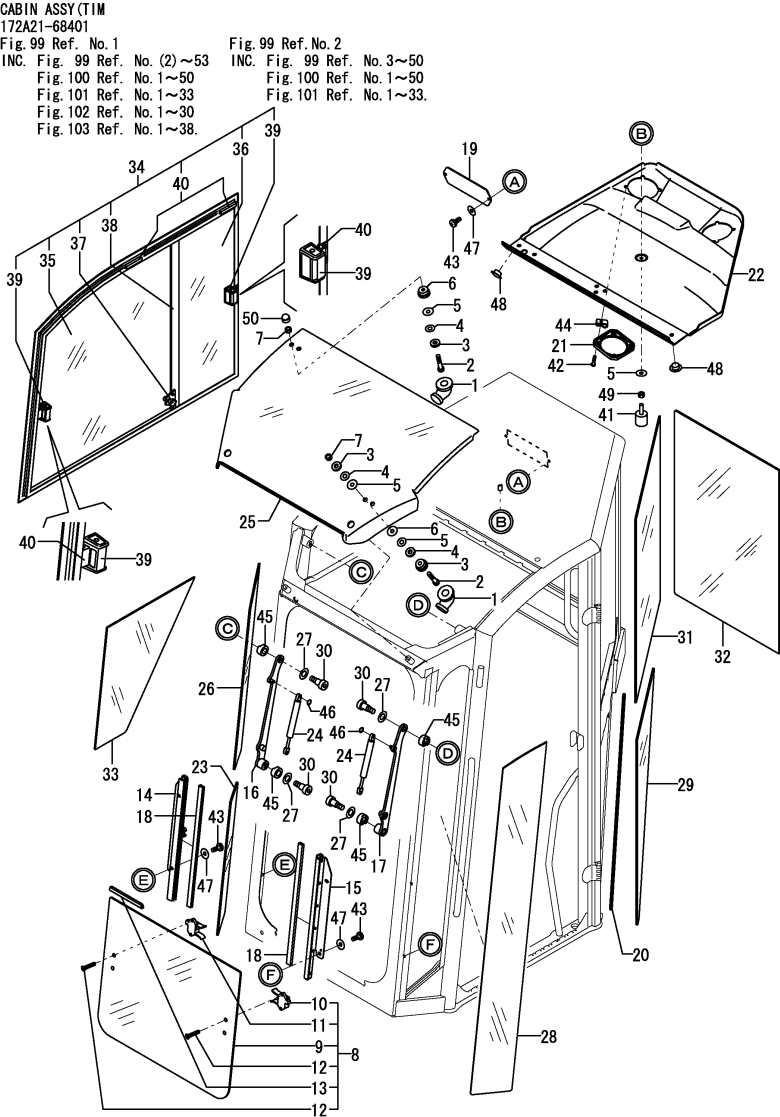
Fig. 99 Ref. No. 2
INC. Fig. 99 Ref. No. 3~50
Fig. 100 Ref. No. 1~50
Fig. 101 Ref. No. 1~33
Fig. 102 Ref. No. 1~30
Fig. 103 Ref. No. 1~38.

CABIN ASSY(TIM
172A21-68401
Fig. 99 Ref. No. 1
INC. Fig. 99 Ref. No. (2)~53
Fig. 100 Ref. No. 1~50
Fig. 101 Ref. No. 1~33
Fig. 102 Ref. No. 1~30
Fig. 103 Ref. No. 1~38.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
54A	1	172499-03270	LABEL, TOPS US		1	1					2
54B	1	172437-03302	LABEL, MANUAL US		1	1					2
54C	1	172437-03312	LABEL, SLOPE US		1	1					2
54D	1	172437-03372	LABEL, NEUTRAL US		1	1					2
54E	1	172437-03601	LABEL, 2-WAY US		1	1					2

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.54A,54B,54C,54D & 54E.
(2)LABEL IS NOT ILLUSTRATED.

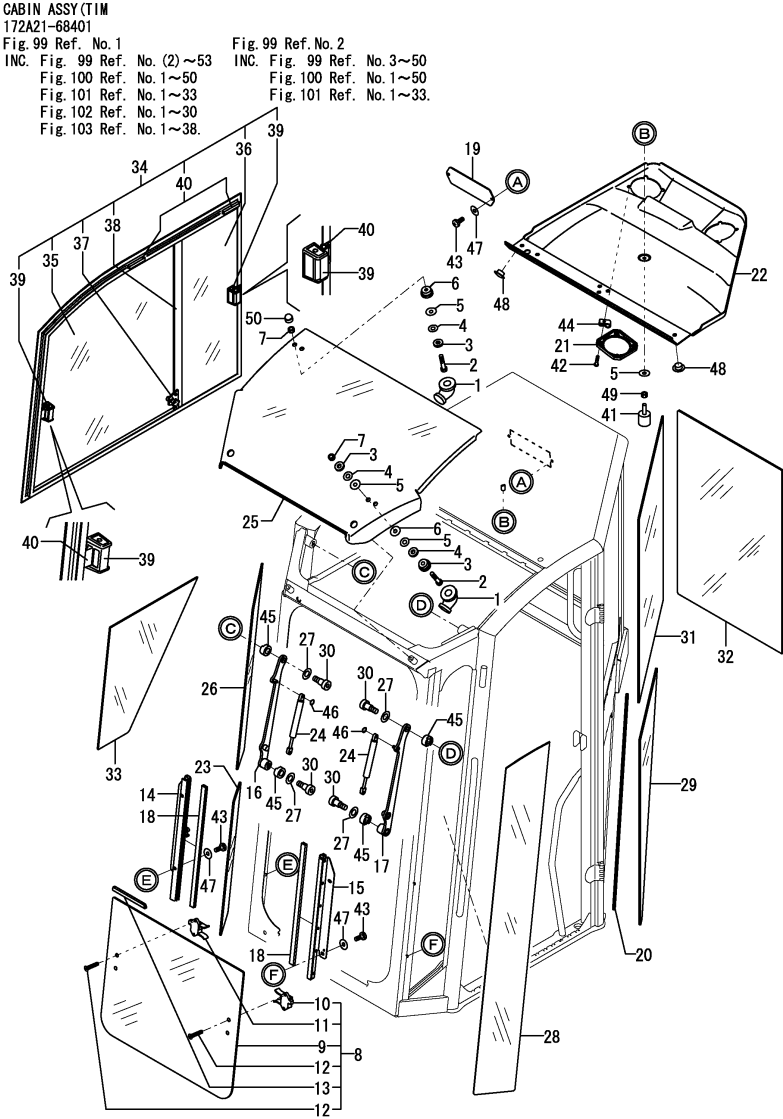
Fig.100. TIM CABIN(GLASS)(AS,NZ)



Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.51A & 51B.
(2)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.52A & 52B.
(3)LABEL IS NOT ILLUSTRATED.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	3	172456-68110	CAP		4	4					
2	3	172456-68120	SCREW		4	4					
3	3	172456-68130	WASHER, 7X16X3		6	6					
4	3	172456-68140	WASHER, 6		6	6					
5	3	172456-68150	WASHER, 6X18X1		7	7					
6	3	172456-68160	NUT, SEAL M6		4	4					
7	3	172456-68170	NUT, BRASS M6		4	4					
8	3	172A21-68420	GLASS ASSY		1	1					
9	4	172A21-68430	GLASS		1	1					
10	4	172456-69550	LOCK L, UNDER GLASS		1	1					
10-1	4	172456-69551	LOCK, L UNDER GLASS (B=MXXXXX) (C=MXXXXX)		1	1					N
11	4	172456-69560	LOCK R, UNDER GLASS		1	1					
11-1	4	172456-69561	LOCK, R UNDER GLASS (B=MXXXXX) (C=MXXXXX)		1	1					N
12	4	172456-69570	SCREW, M5X25		4	4					
13	4	172456-69580	SEAL, 590		1	1					
14	3	172A21-68440	RIGHT LOWER RAIL		1	1					
15	3	172A21-68450	LEFT LOWER RAIL		1	1					
16	3	172A21-68470	ARM ASSY		1	1					
17	3	172A21-68480	ARM ASSY		1	1					
18	3	172A21-68510	SEAL, NYLON 480		2	2					
19	3	172A21-68610	PLATE,RADIO		1	1					
20	3	172A21-68620	SEAL, RUBBER 750		1	1					
21	3	172A21-68660	GRID, SPEAKER		2	2					
22	3	172A21-68700	INNER ROOF		1	1					
23	3	172A21-68720	GLASS		1	1					
24	3	172A21-68730	SPRING, GAS		2	2					
25	3	172A21-68760	GLASS, ROOF		1	1					
26	3	172A21-68770	GLASS		1	1					
27	3	172456-68780	WASHER		4	4					
28	3	172A21-68780	GLASS		1	1					
29	3	172A21-68791	GLASS		1	1					
30	3	172456-68800	SCREW		4	4					
31	3	172A21-68800	GLASS		1	1					
32	3	172A21-68810	GLASS		1	1					1
33	3	172A21-68820	GLASS		1	1					
34	3	172A21-68831	GLASS ASSY		1	1					2
35	4	172A21-69850	GLASS ASSY		1	1					
36	4	172A21-69860	GLASS ASSY		1	1					
37	4	172A21-69870	STOPPER		1	1					
38	4	172A21-69880	PARTS ASSY		1	1					
39	4	172A21-69890	LATCH		2	2					
40	4	172A21-69900	CATCH ASSY		1	1					
41	3	172A21-68890	STOP		1	1					
42	3	172A21-68910	SCREW, M3.9X19		8	8					
43	3	172456-68950	SCREW, M6X16		6	6					
44	3	172A21-68960	CLIP		8	8					
45	3	172456-69420	SPACER, NYLON		4	4					
46	3	172456-69460	CIRCLIP		4	4					
47	3	172456-69520	WASHER		6	6					

Fig.100. TIM CABIN(GLASS)(AS,NZ)



(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

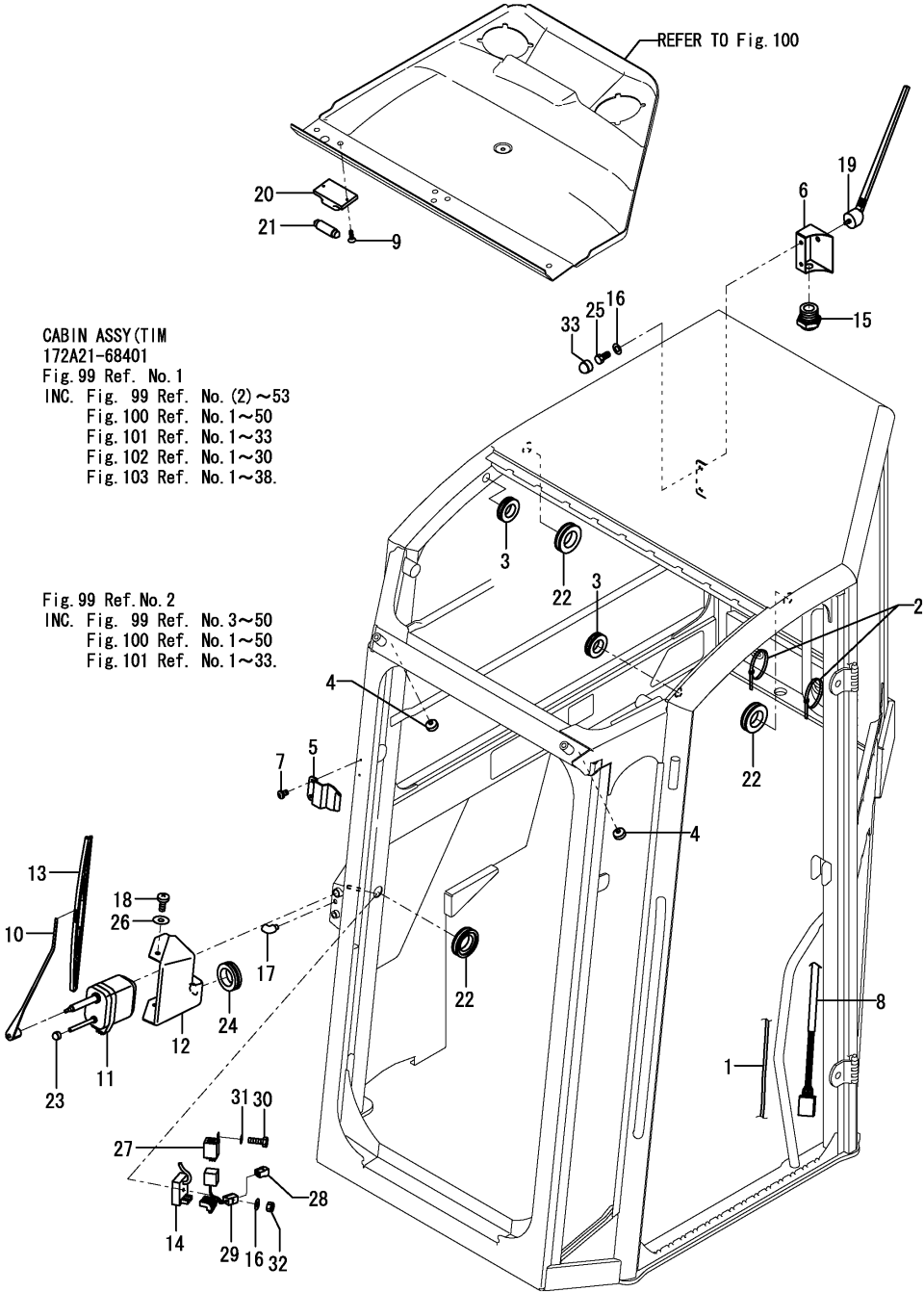
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
48	3	172A21-69580	CAP		5	5					
49	3	172456-69900	NUT, M6		1	1					
50	3	172456-69910	CAP, NUT M6		2	2					
51A	1	172499-03121	LABEL,LIFT Q US		1	1					3
51B	1	172472-03241	LABEL, PINUS		1	1					3
52A	1	172437-03343	LABEL, TRANSPORT		1	1					3
52B	1	172437-03451	LABEL, SEAT BELT		1	1					3

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.51A & 51B.
(2)PLEASE USE THIS PART WITH FOLLOW-
ING LABEL AT THE SAME TIME.
REF NO.52A & 52B.
(3)LABEL IS NOT ILLUSTRATED.

Fig.101. TIM CABIN(ELECTRIC)(AS,NZ)

(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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

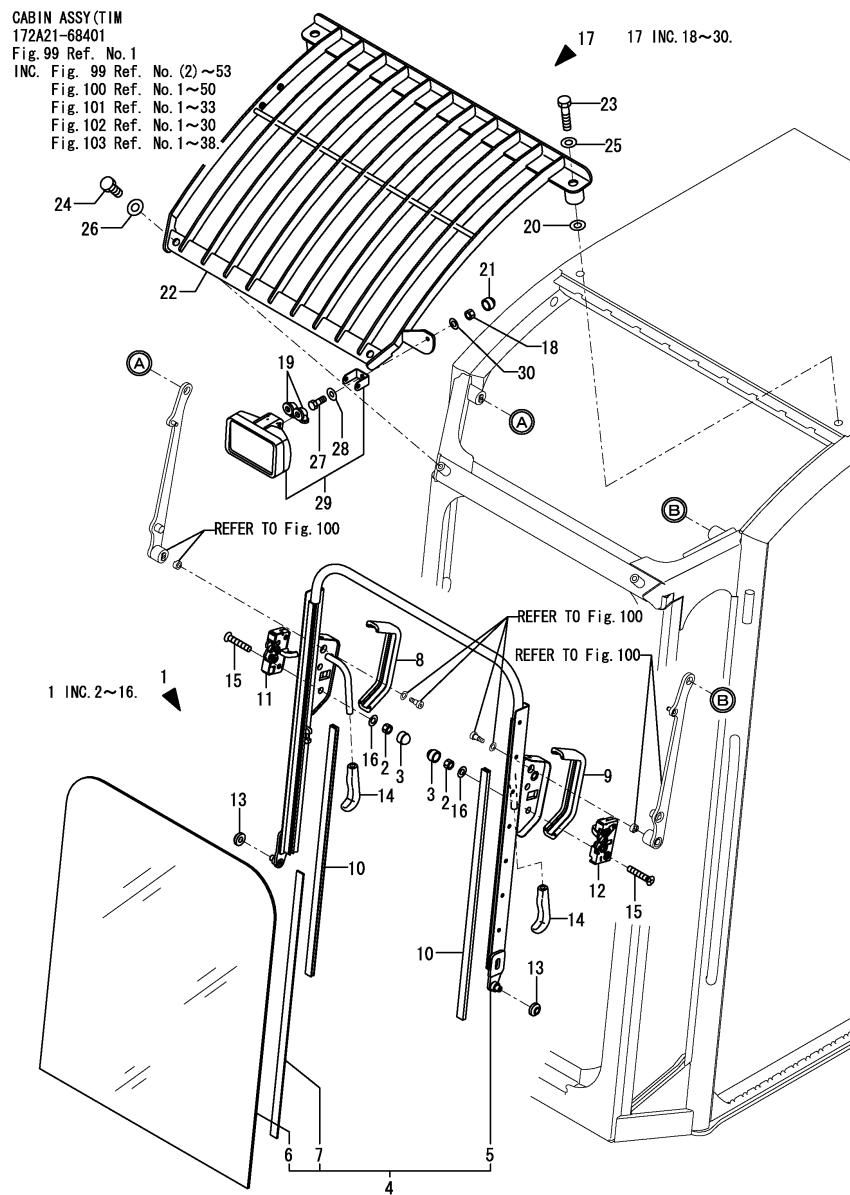


CABIN ASSY(TIM
172A21-68401
Fig. 99 Ref. No. 1
INC. Fig. 99 Ref. No. (2)~53
Fig. 100 Ref. No. 1~50
Fig. 101 Ref. No. 1~33
Fig. 102 Ref. No. 1~30
Fig. 103 Ref. No. 1~38.

Fig. 99 Ref. No. 2
INC. Fig. 99 Ref. No. 3~50
Fig. 100 Ref. No. 1~50
Fig. 101 Ref. No. 1~33.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	3	172A21-68500	PIPE, WIPER		1	1					
2	3	172456-68520	CLAMP, CABLE		8	8					
3	3	172456-68530	GROMMET, 16X22X3		2	2					
4	3	172456-68550	STOPPER		2	2					
5	3	172A21-68560	SUPPORT, WIPER		1	1					
6	3	172A21-68580	SUPPORT, ANTENNA		1	1					
7	3	172456-68610	SCREW, M5X8		2	2					
8	3	172A21-68640	WIRE HARNESS		1	1					
9	3	172456-68650	SCREW, M3.5X12.7		2	2					
10	3	172A21-68650	SWITCH ASSY, WIPER		1	1					
11	3	172A21-68710	WIPER MOTOR		1	1					
12	3	172A21-68750	COVER		1	1					
13	3	172A21-68850	WIPER		1	1					
14	3	172A21-68860	SUPPRESSOR		1	1					
15	3	172A21-68900	CONNECTOR		1	1					
16	3	172456-68930	WASHER		3	3					
17	3	172A21-68930	BEND UNION		1	1					
18	3	172456-68950	SCREW, M6X16		2	2					
19	3	172A21-68950	ANTENNA		1	1					
20	3	172456-68960	ROOM LAMP		1	1					
21	3	172456-68970	LAMP		1	1					
22	3	172A21-68970	GROMMET, 20X28X4		3	3					
23	3	172A21-69030	CAP, NUT M8		1	1					
24	3	172A21-69050	GROMMET		1	1					
25	3	172A21-69060	SCREW, M6X16		2	2					
26	3	172456-69520	WASHER		2	2					
27	3	172A21-69530	RELAY		1	1					
28	3	172A21-69540	CONNECTOR		1	1					
29	3	172A21-69550	HARNESS		1	1					
30	3	172456-69670	SCREW, M5X15		1	1					
31	3	172456-69680	WASHER		1	1					
32	3	172456-69900	NUT, M6		1	1					
33	3	172456-69910	CAP, NUT M6		2	2					

Fig.102. TIM CABIN(FRONT WINDOW, ROOF GUARD)(AS,NZ)



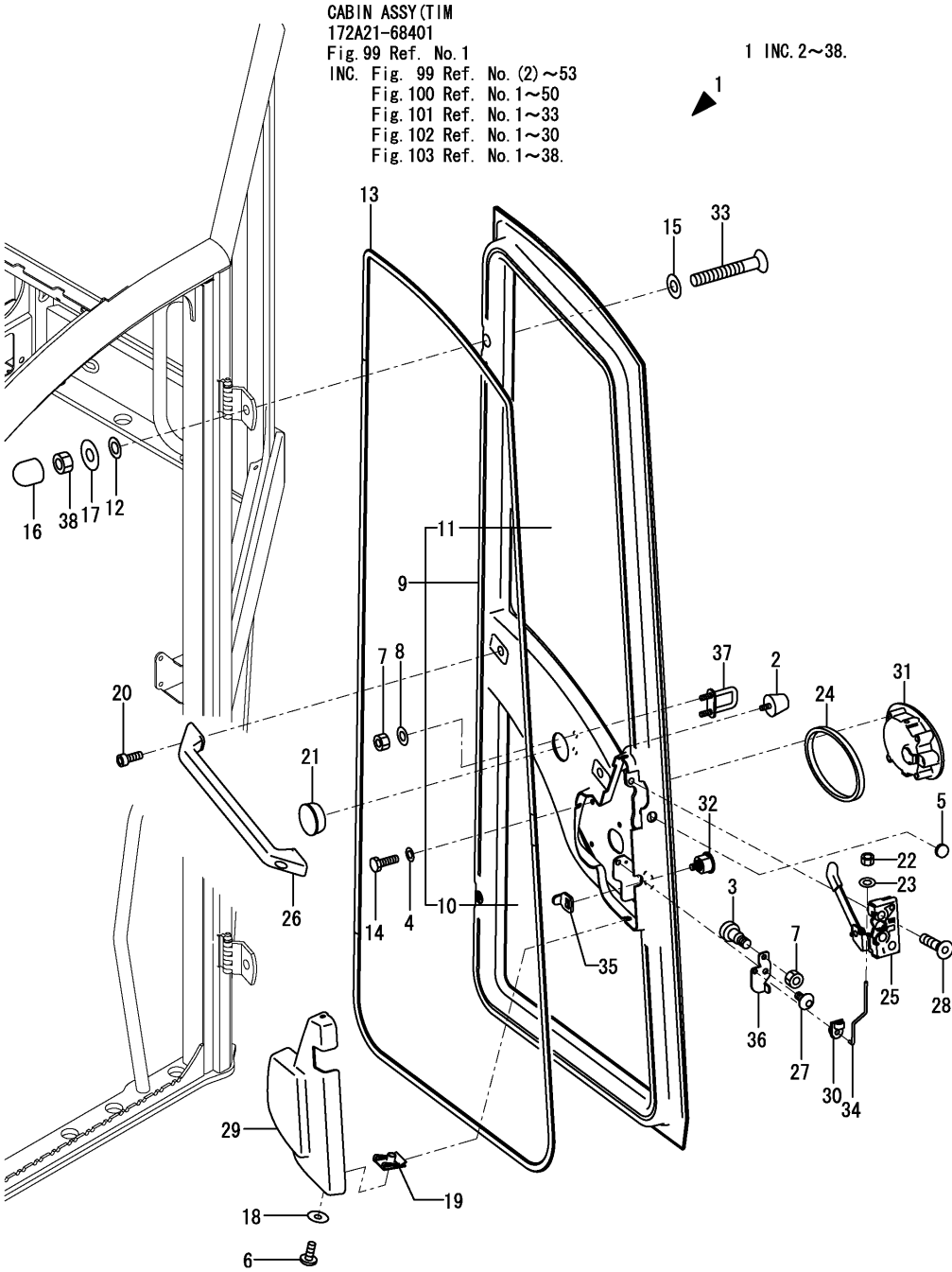
(2) LABEL IS NOT ILLUSTRATED.

No.	Lev.	Parts No.	Description	(A)=SV100(US) (B)=SV100(AS) (C)=SV100(NZ)			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172A21-69070	GLASS ASSY		1	1					
2	3	172456-68100	NUT, M8		4	4					
3	3	172A21-69030	CAP, NUT M8		4	4					
4	3	172A21-69080	GLASS ASSY		1	1					
5	4	172A21-69090	FRAME,FRONT GLASS		1	1					
6	4	172A21-69100	GLASS		1	1					1
7	4	172456-69700	SEAL		1	1					
8	3	172A21-69110	PROTECTION 260		1	1					
9	3	172A21-69120	PROTECTION,L 260		1	1					
10	3	172A21-69130	SEAL, NYLON 630		2	2					
11	3	172A21-69140	LOCK,RIGHT		1	1					
12	3	172A21-69150	LOCK,LEFT		1	1					
13	3	172A21-69160	BUSH		2	2					
14	3	172456-69380	GRIP		2	2					
15	3	172456-69840	SCREW, M8X40		4	4					
16	3	172456-69990	WASHER, 8		4	4					
17	2	172A21-69170	GUARD ASSY, ROOF		1	1					
18	3	172456-68100	NUT, M8		1	1					
19	3	172456-68110	CAP		2	2					
20	3	172A21-68840	WASHER, 15X30X2		2	2					
21	3	172A21-69030	CAP, NUT M8		1	1					
22	3	172A21-69180	GUARD, ROOF		1	1					
23	3	172A21-69190	BOLT 16X70		2	2					
24	3	172A21-69200	BOLT 12X20		2	2					
25	3	172A21-69210	WASHER		2	2					
26	3	172A21-69220	WASHER		2	2					
27	3	172A21-69230	BOLT 8X20		1	1					
28	3	172456-69760	WASHER, 8X19X1.5		1	1					
29	3	172456-69970	WORK LAMP		1	1					
30	3	172456-69990	WASHER, 8		1	1					
31A	1	172437-03551	LABEL, WINDOW US		1	1					2

Fig.103. TIM CABIN(DOOR)(AS,NZ)

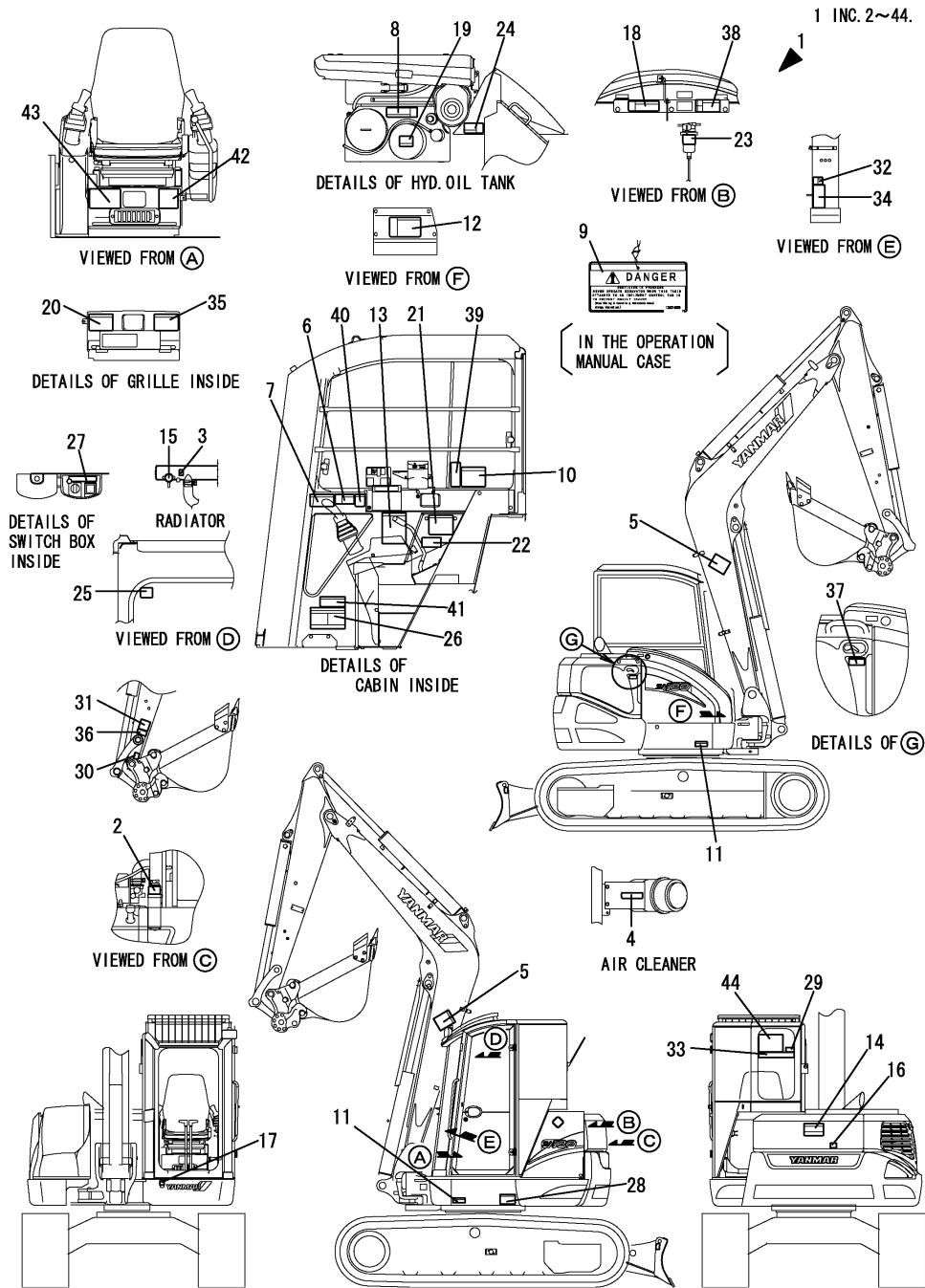
(A)=SV100(US)
(B)=SV100(AS)
(C)=SV100(NZ)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172A21-69241	DOOR ASSY		1	1					
2	3	172456-68700	STOPPER, DOOR		1	1					
3	3	172456-68800	SCREW		1	1					
4	3	172456-68930	WASHER		4	4					
5	3	172A21-68940	GROMMET		1	1					
6	3	172456-68950	SCREW, M6X16		3	3					
7	3	172A21-69040	NUT, SELF LOCK		3	3					
8	3	172472-69190	WASHER,8.4X16X1.6		2	2					
9	3	172A21-69251	COVER, DOOR		1	1					
10	4	172A21-69451	GLASS		1	1					
11	4	172A21-69461	GLASS		1	1					
12	3	172456-69260	SEAT, 10.2X18.5X2.5		2	2					
13	3	172A21-69280	SEAL, RUBBER 4100		1	1					
14	3	172A21-69330	SCREW, M6X20		4	4					
15	3	172A21-69360	WASHER		2	2					
16	3	172A21-69400	CAP, NUT M10		2	2					
17	3	172A21-69420	WASHER, 11X27X2		2	2					
18	3	172456-69520	WASHER		3	3					
19	3	172A21-69650	HOOK		3	3					
20	3	172A21-69660	SCREW		2	2					
21	3	172A21-69670	CAP		1	1					
22	3	172A21-69680	NUT		1	1					
23	3	172A21-69690	WASHER		1	1					
24	3	172A21-69700	SEAL		1	1					
25	3	172A21-69710	LOCK,DOOR		1	1					
26	3	172A21-69720	HANDLE		1	1					
27	3	172A21-69730	SCREW		1	1					
28	3	172A21-69740	SCREW, M8X35		2	2					
29	3	172A21-69750	COVER, DOOR LOCK		1	1					
30	3	172A21-69760	CLIP		1	1					
31	3	172A21-69770	HANDLE		1	1					
32	3	172456-69780	LOCK, KEY		1	1					
33	3	172A21-69780	SCREW, M10X70		2	2					
34	3	172A21-69790	ROD		1	1					
35	3	172A21-69800	LATCH		1	1					
36	3	172A21-69810	LATCH		1	1					
37	3	172A21-69820	HOOK		1	1					
38	3	172456-69870	NUT, M10		2	2					

Fig.104. CA LABEL KIT(OPTIONAL)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172499-03020	LABEL KIT (SV100) CA	1							
2	2	172A37-03150	LABEL,SUB-TANK CA	1							
3	2	172A37-03160	LABEL,ANTI-FREEZE CA	1							
4	2	172A37-03180	LABEL J, AIR CLEANER	1							
5	2	172A37-03200	LABEL,BOOM CA	2							
6	2	172A37-03231	LABEL,MANUAL CA.	1							
7	2	172A37-03241	LABEL,SLOPE CA.	1							
8	2	172A37-03250	LABEL,RESERVOIR CA	1							
9	2	172469-03261	TAG ASSY, SERVICING	1							
10	2	172A37-03271	LABEL,TRANSPORT CA.	1							
11	2	172A37-03280	LABEL,GREASE CYL CA	2							
12	2	172A37-03290	LABEL,BATTERY CA	1							
13	2	172A37-03300	LABEL,NEWTRAL CA	1							
14	2	172A37-03310	LABEL,SWING AREA CA	1							
15	2	172469-03320	LABEL,RADIATOR CAP	1							
16	2	172A37-03330	LABEL,ENGINE COVER	1							
17	2	172478-03350	LABEL,GREASE	1							
18	2	172A37-03350	LABEL,SILENCER CA	1							
19	2	172469-03360	LABEL,OIL	1							
20	2	172478-03360	LABEL,GREASING	1							
21	2	172A37-03360	LABEL,STERRING CA	1							
22	2	172A37-03400	LABEL,LEVER LOCK CA	1							
23	2	172A07-03410	LABEL,WATER DRAIN	1							
24	2	172A37-03410	LABEL,RADIATOR CA	1							
25	2	172A37-03420	LABEL,WINDOW CA	1							
26	2	172A37-03430	LABEL,2 WAY CA	1							
27	2	172469-03480	LABEL,SWITCH	1							
28	2	172A37-03500	LABEL,SUPPORT CA	1							
29	2	172A37-03520	LABEL,PIN CA	1							
30	2	172A37-03530	LABEL,FINGER CA	1							
31	2	172469-03540	LABEL,OPERATION PIN	1							
32	2	172A37-03540	LABEL,SAND CA	1							
33	2	172469-03550	LABEL,OP HITCH	1							
34	2	172A37-03550	LABEL,WARNING HITCH	1							
35	2	172469-03610	LABEL,FUSE	1							
36	2	172A37-03680	LABEL,LOCK PIN CA	1							
37	2	172469-03710	LABEL,BONNET OPEN	1							
38	2	172A37-03710	LABEL,ENGROOM CA	1							
39	2	172A37-03720	LABEL,SEAT BELT CA	1							
40	2	172A37-03740	LABEL,TOPS CA	1							
41	2	172A37-03750	LABEL,SPAC CA	1							
42	2	172A37-03760	LABEL,ADJUST CRAWLER	1							
43	2	172A37-03771	LABEL,OIL&WATER CA	1							
44	2	172A37-03780	LABEL,LIFT Q CA	1							

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106990-44660	9	14
119160-12530	4	3
119160-12540	4	5
119160-12560	4	2 -1
119247-77100	15	17
	23	37
119650-77910	15	19
119802-55710	10	20
119802-77200	15	18
120147-44810	19	12
121250-49121	7	3
121256-44600	7	18
121450-44531	7	13
121470-44581	7	15
121820-12590	4	6
124450-44550	7	17
124450-44560	7	14
124612-77910	15	22
124766-59050	7	21
	10	23
	70	10
129100-55690	10	19
129107-44590	7	7
129122-44480	20	26
129211-77920	15	23
129418-12530	4	4
129466-96240	21	16
129612-52100	10	17
129640-13580	3	8
129640-13590	3	7
129935-12520	4	2
171064-44510	7	11
171064-44520	7	12
172020-10380	50	22
	53	8
172020-10390	26	17
172020-10400	26	18
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172020-10610	50	5
172020-10620	50	6
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	51	10
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		9
	53	21
		24
	92	5
172020-10730	52	2
172020-10810	51	3

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172020-10810	52	3
172020-10860	52	4
172020-11030	51	11
172020-11151-1	52	1
172020-11151-2	52	1 -1
172020-11161-1	52	5
172020-11161-2	52	5 -1
172020-11230	52	7
172020-11250	52	8
172020-11280	52	10
172020-11300	52	11
172020-11320	52	14
172020-11340	52	15
172020-11350	52	17
172020-11450	53	22
		25
172020-11500	53	2
172020-11520	53	5
172020-11530	53	9
172020-11540	50	2
	53	6
172020-11690	52	16
172020-11700	52	18
172020-11710	52	25
172020-11720	53	7
172020-11730	53	10
172020-11740	53	17
172068-28490	29	17
		25
	33	2
172110-45050	29	20
		28
172110-76170-1	82	4
172110-76170-3	82	4 -1
172112-16201	11	10
172112-74971	70	5
172112-75770	70	7
172112-75780	70	8
172112-77361	50	38
	51	29
	72	4
		5
		6
		73
		3
		4
	76	14
172112-77480	85	1
172112-77580	85	2
172113-12522	5	12
172116-75850-3	70	24

Parts No.	Fig. No.	Ref. No.
172116-75850-B	70	24 -1
172116-76381	77	7
172120-14660	7	23
172122-13310	22	1
172122-17190	36	21
	41	1
172122-17730	20	5
172122-37844	26	22
172122-46590	29	34
	31	32
	33	22
172122-55061	9	15
172122-70260	98	23
172122-70410	98	25
172122-70530	98	27
172122-73860	57	5
172122-73870	57	6
172122-73890	57	11 -1
172122-79930	72	25
	82	21
	84	23
172123-76121	74	2
	76	3
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	77	2
	79	1
	83	1
	84	1
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172124-13500	23	1
172124-46200	28	5
	29	10
	31	10
	33	18
	90	2
172124-65480	44	26
172124-70380	98	49
172125-03951	1	47
172126-11510	10	1
	12	1
	20	1
	84	8
172137-12270	5	5
172137-13400	10	2
172137-16560	10	16
172137-46040	6	11
	38	1
172137-46041	6	11 -1

Parts No.	Fig. No.	Ref. No.
172137-46041	38	1 -1
172137-46042	6	11 -2
	38	1 -2
172137-46210	16	10
172137-76110	74	1
	98	86
172137-76580	82	11
172141-03360	1	32
172141-14260	9	7
172141-17211	15	9
172141-41340	29	1
172141-41360	31	6
	32	5
	33	5
172141-41370	28	7
	29	3
		6
	31	3
	33	15
172141-72250	54	2
172141-73240	47	114
	48	108
172141-73710	70	6
172141-74430	66	26
172141-74720	47	29
	48	29
172141-76180	76	9
		29
	77	5
	82	2
	84	2
172141-76181	76	9 -1
	77	5 -1
	82	2 -1
	84	2 -1
172141-76220	76	31
172141-76900	50	35
	72	2
172141-76940	79	3
172141-77800	85	3
172142-72260	54	3
172142-72951	54	18
172142-74590	47	135
	48	129
172142-74600	47	47
		124
	48	47
		118
	66	28
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172142-76940	81	12
172142-76940-2	81	12 -1
172142-76950	80	10
172142-76950-6	80	10 -1
172142-77050	81	2
172142-77811	85	5
172146-03321	1	27
172147-70500	98	26
172147-73150	47	133
	48	127
172147-73810	57	2
172147-73830	57	3
172147-73850	57	4
172147-73880	57	10 -1
172147-76271	72	1
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172148-70301	98	24
172151-13371	7	27
172151-71630	54	9
172151-72591	51	6
172151-76161	71	4
172155-11120	74	37
172155-45790	86	1
	87	2
	88	2
	92	1
172156-65690	44	29
172156-76110	18	7
172156-78490	82	16
172156-78540	82	17
172157-45990	31	24
	33	13
172157-58830	68	3
172162-12480	32	1
172162-13170	6	5
172162-13180	6	6
172162-14200	9	4
172162-17400	15	8
172162-17410	15	12
172162-18040	22	2
172162-18070	24	1
172162-46690	28	10
172162-57660	36	19
172162-61120	41	46
172162-61500	39	3
	43	1
172162-61770	49	40
172162-61880	45	8
172162-62540	40	12
		18 -1A

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172162-62540	40	19 -1A
172162-64320	45	2
172162-70150	98	67
172162-70290	98	3
172162-70310	98	4
172162-70320	98	5
172162-70590	98	28
172162-70820	98	68
172162-71480	56	3
172162-71490	56	4
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172472-03300	1	26
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172478-45100	30	2
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172478-45400	28	2
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		17 -1
	77	6 -1
		8 -1
41851-000180	79	8 -1
	82	3 -1
	83	3 -1
	84	3 -1
		5 -1
41851-000240		7 -1
	71	11 -1
	77	9 -1
		10 -1
	71	12 -1
772499-03110	72	7 -1
		8 -1
	73	9 -1
	74	20 -1
	76	18 -1
772499-03111	78	25 -1
	79	9 -1
	71	7 -1
	79	10 -1
	1	1
772499-14100	1	1 -1
	9	1
	26	1
	70	1
	70	1 -1
772499-37100	15	6
	29	38
	30	14
	31	37
	33	37
772499-75100	74	23
	50	42
	49	46
	10	31
	12	30
772499-75100-1	13	2
933110-00301		
933110-54100		
933111-50001		
933126-00500		
933147-03400		
933152-09280		

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		11
	79	11
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Parts No.	Fig. No.	Ref. No.
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Parts No.	Fig. No.	Ref. No.
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Parts No.	Fig. No.	Ref. No.
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