

0CS10-M43401EN

# P R E F A C E

1. This Parts Catalog is the 1st edition of Yanmar crawler backhoe B7-5A for U. S. A. .

Pub. No. : 000Y00S4341

Published : March, 2006

2. Parts catalog history

	Parts catalog NO.	Published	Remarks
1st edition	000Y00S4340	Dec., 2003	Disuse old edition
1st revised	000Y00S4341	Mar., 2006	

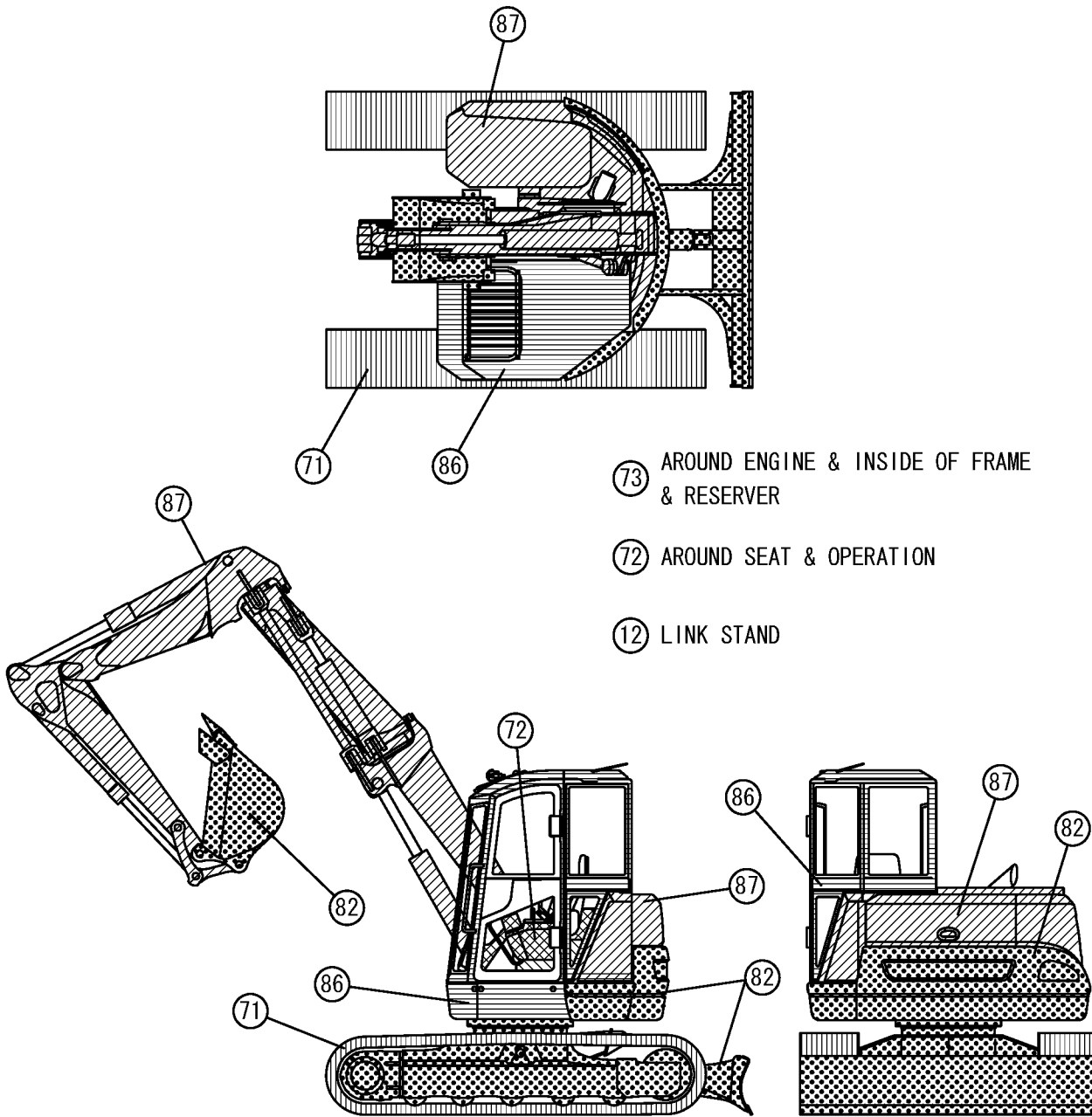
3. Model name

	Column	Model name	M/#	Manufactured
I (Vehicle)	(A)	B7-5A (US)	57501~	2003/12~
II (Engine)	(A)	4TNV98-XBV	00795~	2003/11~

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)

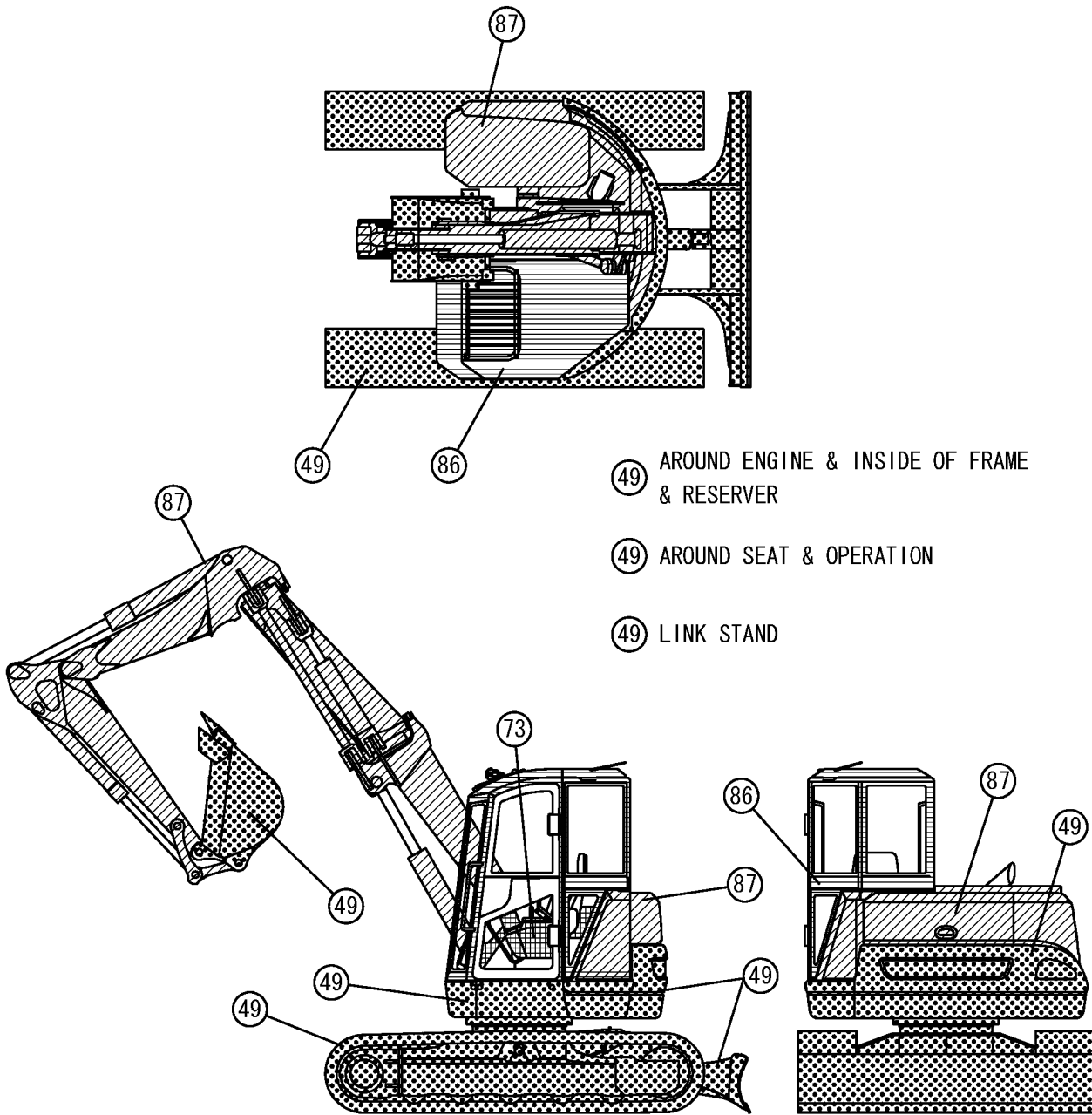
~M/#57929







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
82		YANMAR Deep Green	6. 39BG2. 13/1. 73	981101-09517	977620-40820	977620-30N31
73		YANMAR Warm Gray	5. 52Y4. 9/1. 09	-----	-----	TOR-90450003
72		YANMAR Dark Olive Gray	7. 21Y2. 92/0. 79	-----	977620-40720	TOR-90460003
71		YANMAR Charcoal Gray	N-1. 80	981101-09516	977620-40710	977620-30371
12		YANMAR Black	4. 90PB0. 08/0. 41	-----	TOR-91220001	TOR-90220003

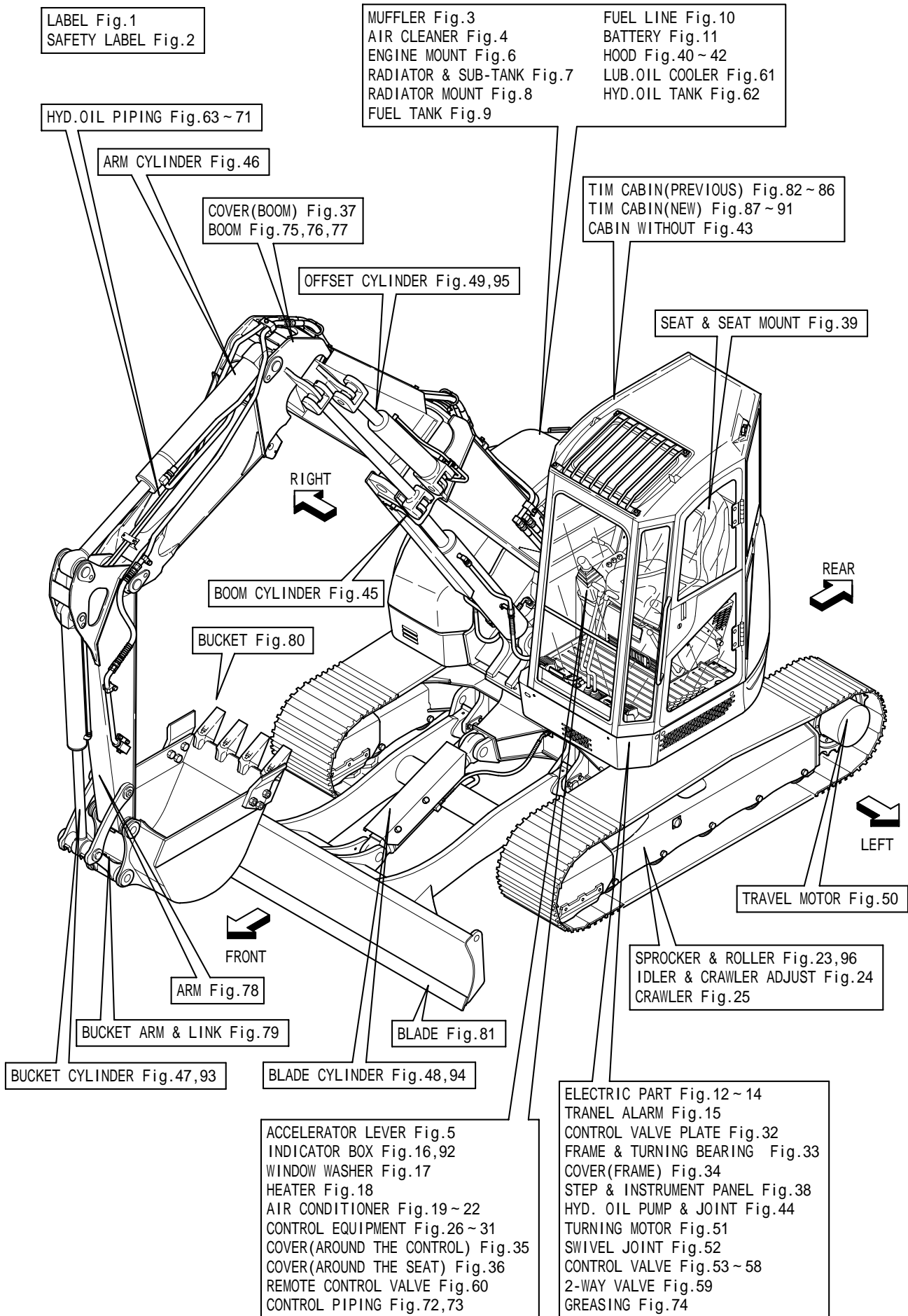
# VEHICLE PAINTED COLOR (NEW)

M/#57930~

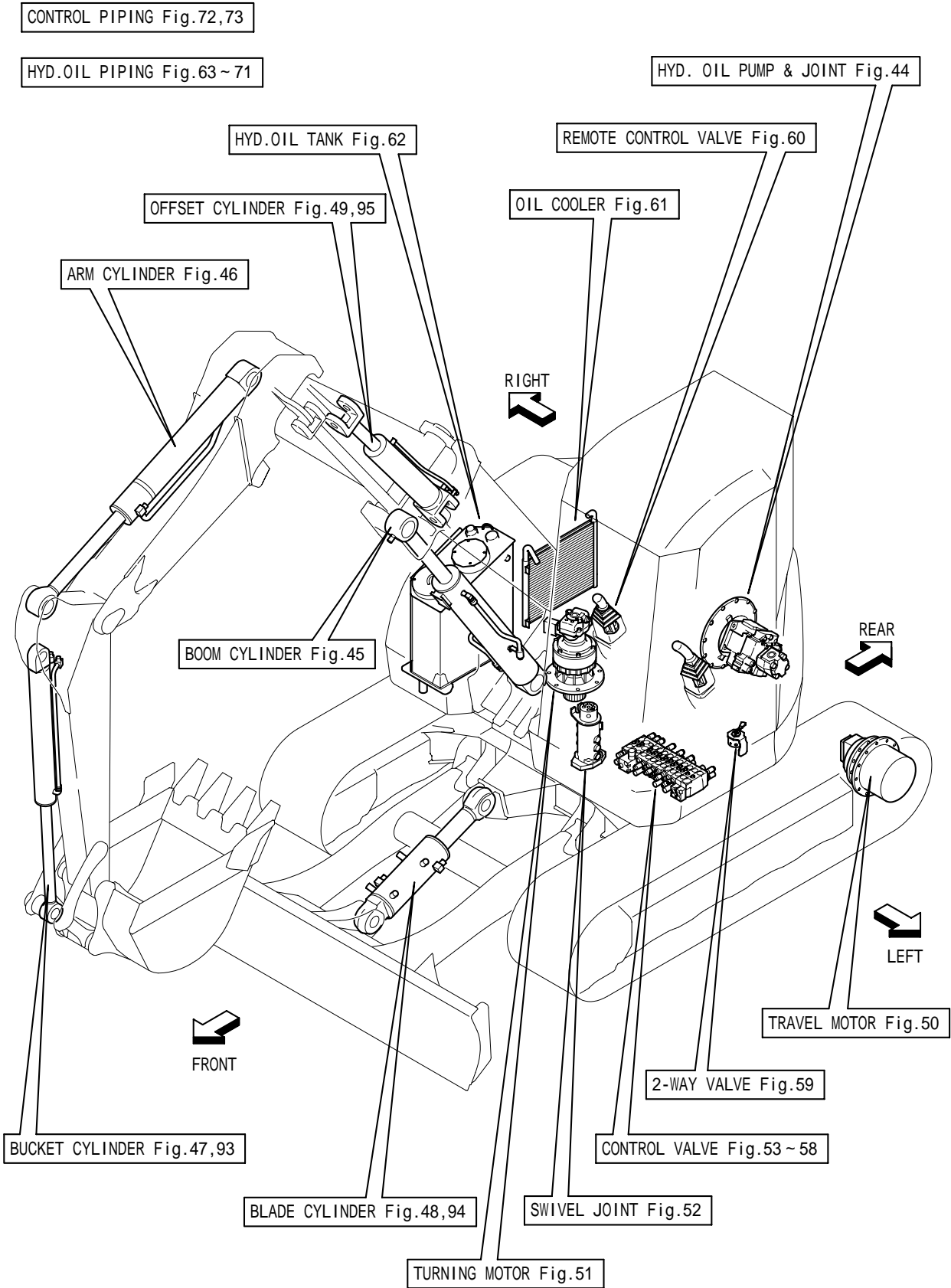


Color Code	Description	Painted Color	Munsel No.	Paint Part No.		
				16L Can	4L Can	SPRAY
87		YANMAR New Permanent Yellow	5. 15Y8. 45/10. 81	981101-09519	977620-40870	977620-30871
86		YANMAR New Grayish Green	2. 62B64. 76/2. 87	981101-09616	977620-40860	977620-30861
49		YANMAR Navy Gray	8. 12B1. 31/0. 42	-----	TOR-91390000	TOR-90390002
73		YANMAR Warm Gray	5. 52Y4. 9/1. 09	-----	-----	TOR-90450003

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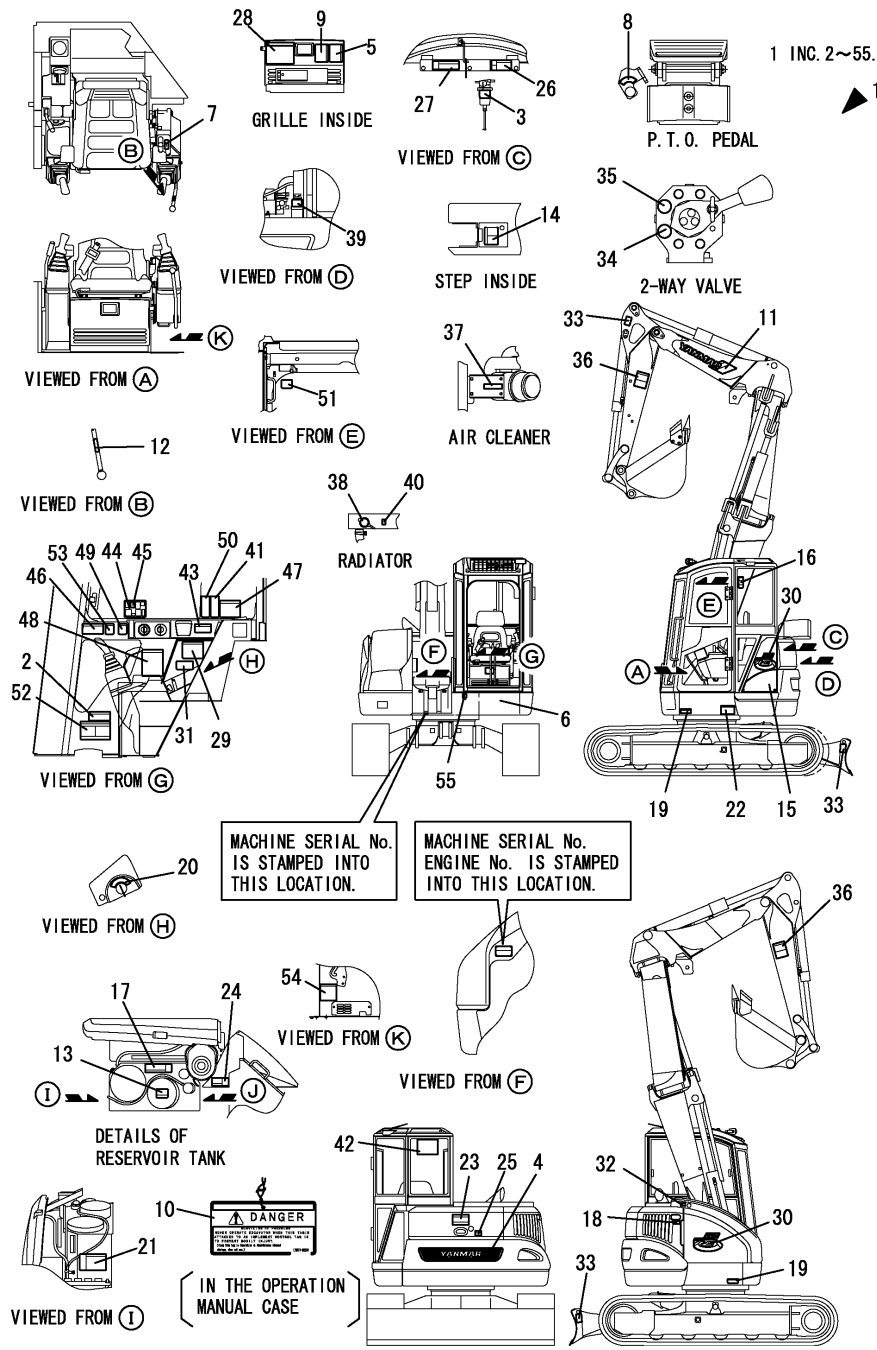
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Fig.1. LABEL



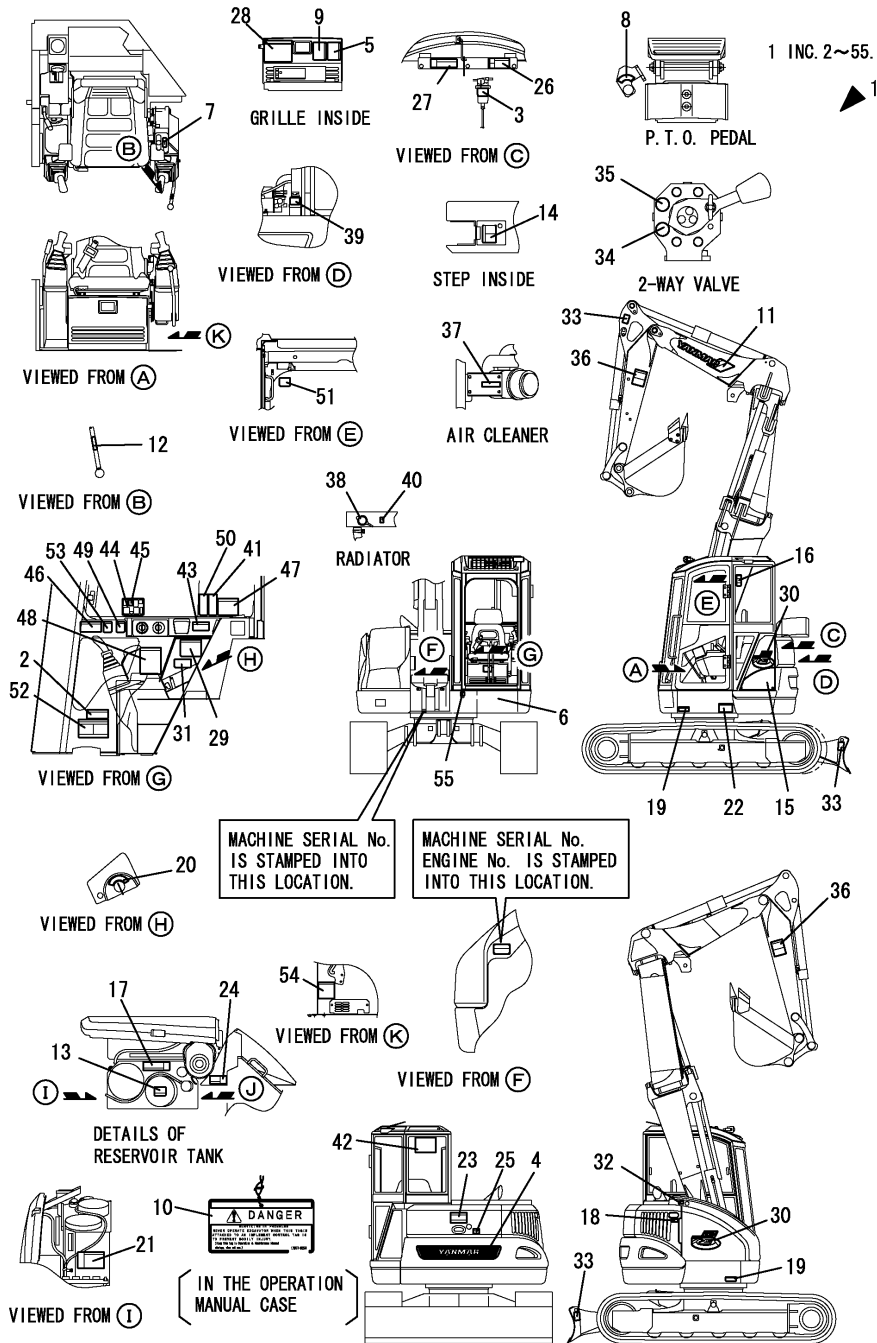
(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I	R
1	1	772A22-03100	LABEL,SET B7-5A(US C	1								
1-1	1	772A22-03101	LABEL,SET B7-5A(US C	1								S
(A=M/#57930)												
2	2	172A22-03100	LABEL,SPEC US	1								
2-1	2	172A22-03101	LABEL, SPEC. US	1								N
(A=M/#57571)												
3	2	172A07-03160	LABEL	1								
4	2	172478-03160	LABEL,REAR	1								
5	2	172472-03171	LABEL,FUSE US	1								
6	2	172488-03170	LABEL	1								
7	2	172458-03220	LABEL,ACCELERATOR	1								
8	2	172458-03240	LABEL,LOCK	1								
9	2	172463-03240	LABEL,GREASING	1								
10	2	172437-03250	TAG ASSY, CAUTION	1								
10-1	2	172437-03251	TAG ASSY, CAUTION	1								N
(A=M/#57818)												
11	2	172165-03261	LABEL, BOOM	1								
12	2	172183-03280	LABEL,LOCK	1								
13	2	172463-03290	LABEL,HYD.OIL US	1								
14	2	172438-03300	LABEL	1								
15	2	172463-03310	LABEL, MODEL L LW.US	1								
15-1	2	172463-03311	LABEL, MODEL L LW.US	1								S
(A=M/#57930)												
16	2	172463-03320	LABEL,F/W LOWER US	1								
17	2	172437-03321	LABEL,HYD.OIL TANK	1								
17-1	2	172437-03322	LABEL, HYD.OIL TANK	1								N
(A=M/#57607)												
18	2	172463-03330	LABEL,COVER	1								
19	2	172437-03351	LABEL,GREASE CYL.	2								
19-1	2	172437-03352	LABEL, GREASE CYL.	2								N
(A=M/#57607)												
20	2	172141-03360	LABEL, START SWITCH	1								
21	2	172437-03360	LABEL,BATTERY	1								
21-1	2	172437-03361	LABEL, BATTERY US	1								N
(A=M/#57607)												
22	2	172463-03370	LABEL,SUPPORT US	1								
22-1	2	172472-03141	LABEL, SUPPORT US	1								N
(A=M/#57607)												
23	2	172437-03380	LABEL,SWING AREA	1								
23-1	2	172437-03381	LABEL,SWING AREA US	1								N
(A=M/#57607)												
24	2	172437-03390	LABEL,RADIATOR	1								
24-1	2	172437-03391	LABEL, RADIATOR US	1								N
(A=M/#57607)												
25	2	172437-03401	LABEL (ENG COVER US	1								
25-1	2	172437-03402	LABEL, ENG,COVER US	1								N
(A=M/#57607)												
26	2	172437-03411	LABEL (ENG ROOM US	1								
26-1	2	172A36-03411	LABEL, ENG ROOM	1								N
(A=M/#57930)												
27	2	172437-03421	LABEL,MUFFLER	1								

N:Old  $\begin{matrix} \text{Yes} \\ \text{No} \end{matrix}$  New, Q:Old  $\begin{matrix} \text{No} \\ \text{Yes} \end{matrix}$  New, R:Old  $\begin{matrix} \text{Yes} \\ \text{No} \end{matrix}$  New, S:Old  $\begin{matrix} \text{No} \\ \text{Yes} \end{matrix}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++  
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Fig.1. LABEL

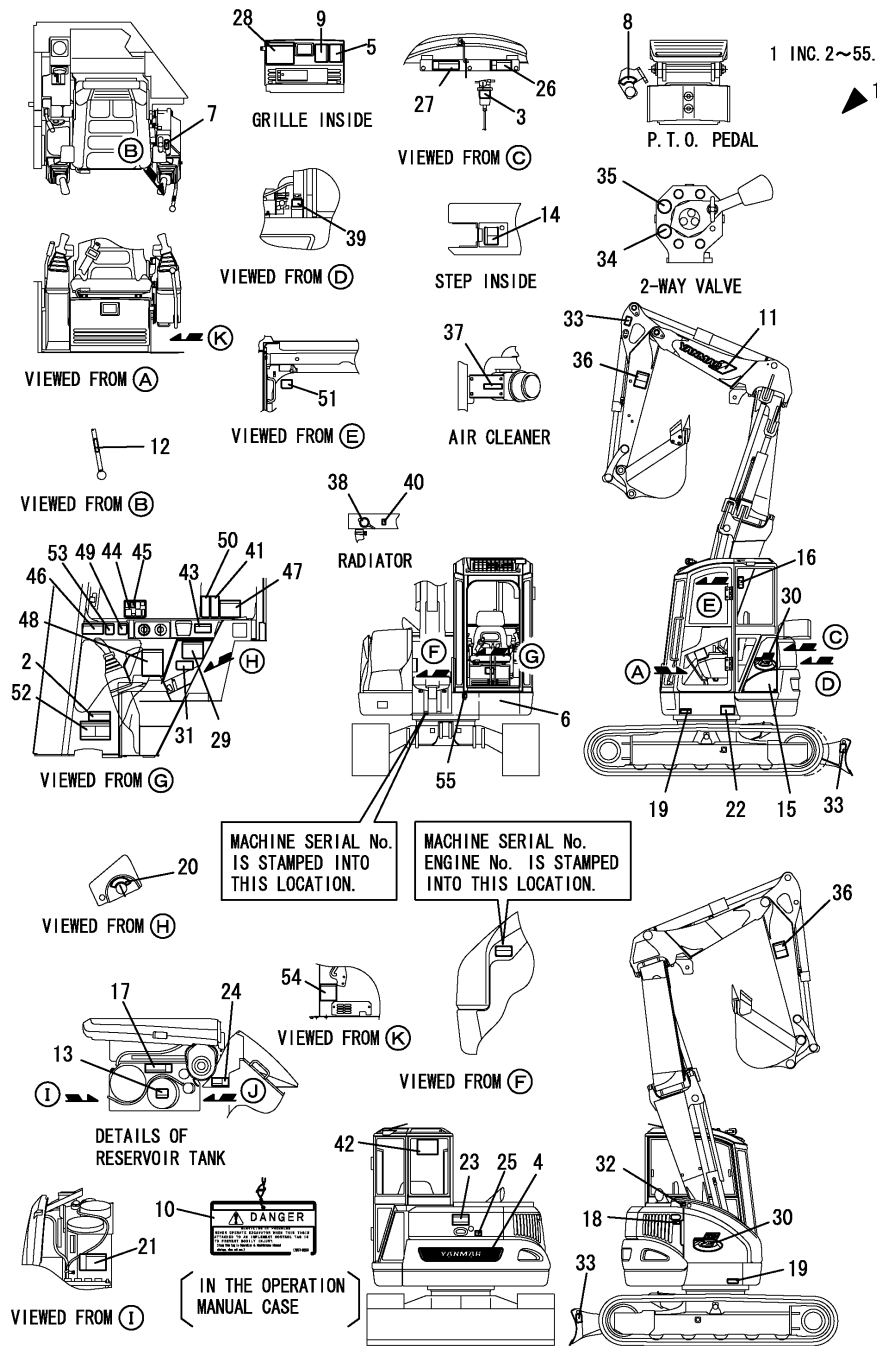


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
27-1	2	172437-03422 (A=M/#57607)	LABEL, MUFFLER US	1							N
28	2	172478-03420	LABEL,OIL & WATER	1							N
28-1	2	172478-03421 (A=M/#57514)	LABEL,OIL WATER US	1							N
29	2	172437-03431	LABEL,STEERING	1							N
29-1	2	172437-03432 (A=M/#57607)	LABEL, STEERING US	1							N
30	2	172488-03440	LABEL,B7 US	2							N
31	2	172437-03470	LABEL,LEVER LOCK	1							N
31-1	2	172437-03471 (A=M/#57607)	LABEL, LEVER LOCK US	1							N
32	2	172437-03500	LABEL,FUEL	1							N
32-1	2	172437-03501 (A=M/#57607)	LABEL, FUEL US	1							N
33	2	172437-03510	LABEL,HOOK	3							N
33-1	2	172437-03511 (A=M/#57607)	LABEL, HOOK US	3							N
34	2	172437-03610	LABEL	1							N
35	2	172437-03620	LABEL	1							N
36	2	172187-03940	LABEL,BOOM	2							N
36-1	2	172187-03941 (A=M/#57607)	LABEL, BOOM US	2							N
37	2	172125-03950	LABEL, AIR CLEANER	1							N
37-1	2	172125-03951 (A=M/#57607)	LABEL, AIR CLEANER	1							N
38	2	121120-44800	LABEL, RADIATOR	1							N
38-1	2	172462-03320 (A=M/#57607)	LABEL	1							N
39	2	124764-44810	LABEL,SUB-TANK	1							N
39-1	2	172A38-03200 (A=M/#57607)	LABEL, SUB-TANK US	1							N
40	2	124764-44920	LABEL, ANTI-FREEZING	1							N
40-1	2	172A38-03210 (A=M/#57607)	LABEL,ANTI-FREEZING	1							N
41	2	172463-03340	LABEL, CAUTION BUCKE	1							N
41-1	2	172463-03341 (A=M/#57607)	LABEL,CAUTION BUCKET	1							N
42	2	172463-03351	LABEL,LIFTING	1							N
42-1	2	172463-03352 (A=M/#57607)	LABEL, LIFT Q US	1							N
43	2	172463-03360	LABEL,WARNING WINDOW	1							N
43-1	2	172463-03361 (A=M/#57607)	LABEL,WARNING WINDOW	1							N
44	2	172496-03200	LABEL, OPERATION	1							N
45	2	172496-03260	LABEL, P.T.O.	1							N
46	2	172437-03310	LABEL,SLOPE	1							N
46-1	2	172437-03312 (A=M/#57607)	LABEL,SLOPE US	1							N
47	2	172437-03341	LABEL,TRANSPORT	1							N
47-1	2	172437-03342	LABEL, TRANSPORT US	1							N

Fig.1. LABEL



(A)=B7-5A(US)  
(B)=  
(C)=

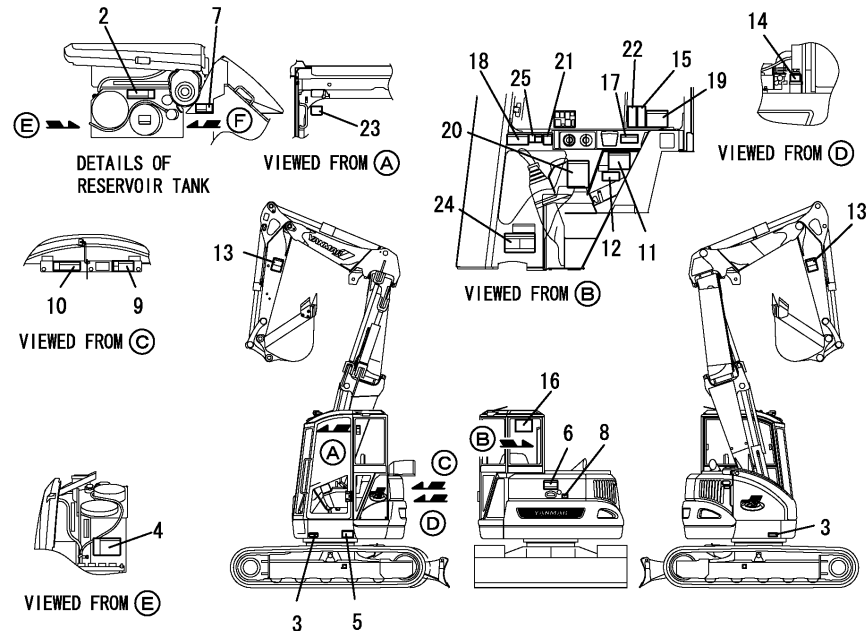
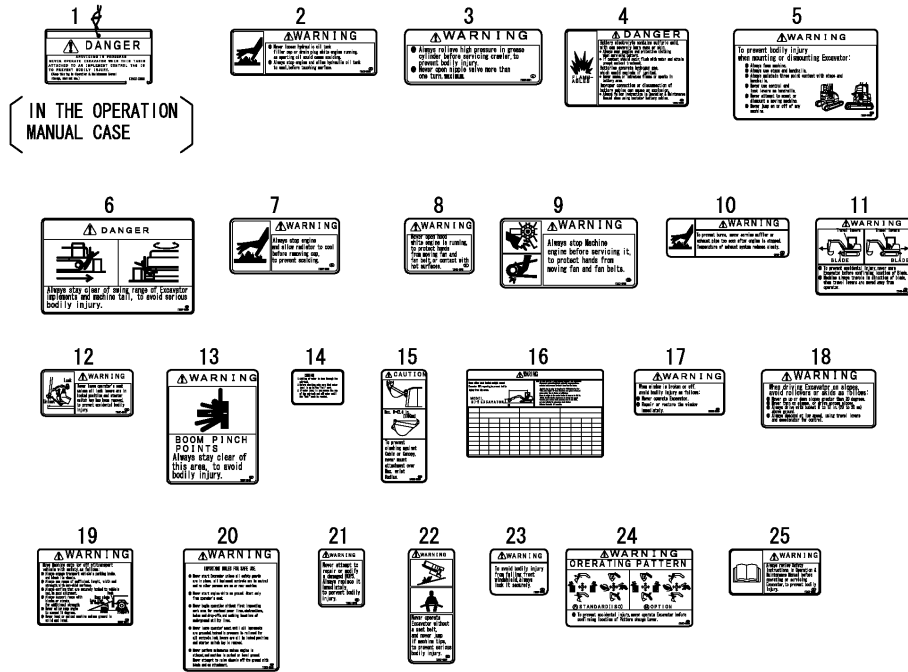
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#57607)									
48	2	172437-03371	LABEL	1							
48-1	2	172437-03372	LABEL, NEUTRAL US	1							N
		(A=M/#57607)									
49	2	172437-03440	LABEL,ROPS	1							
49-1	2	172437-03441	LABEL, ROPS US	1							N
		(A=M/#57607)									
50	2	172437-03450	LABEL,SEAT BELT	1							
50-1	2	172437-03451	LABEL, SEAT BELT US	1							N
		(A=M/#57607)									
51	2	172437-03550	LABEL,WINDOW	1							
51-1	2	172437-03551	LABEL, WINDOW US	1							N
		(A=M/#57607)									
52	2	172437-03600	LABEL	1							
52-1	2	172437-03601	LABEL, 2-WAY US	1							N
		(A=M/#57607)									
53	2	172448-03600	LABEL,MANUAL US	1							
53-1	2	172437-03301	LABEL, MANUAL US	1							N
		(A=M/#57607)									
54	2	172463-03280	LABEL,ADJUST CRAWLER	1							
54-1	2	172463-03281	LABEL,ADJUST CRAWLER	1							N
		(A=M/#57607)									
55	2	172146-03320	LABEL,GREASE E	1							
55-1	2	172146-03321	LABEL, GREASE	1							N
		(A=M/#57607)									
56-3	1	172472-03104	LABEL,SPECIFICATION	1							N
		(A=M/#57878)									

Fig.2. SAFETY LABEL

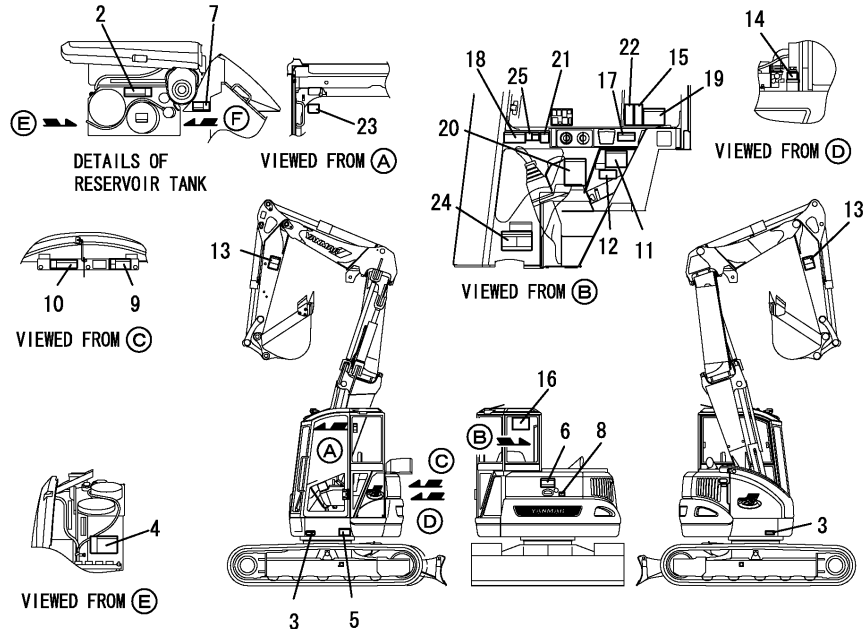
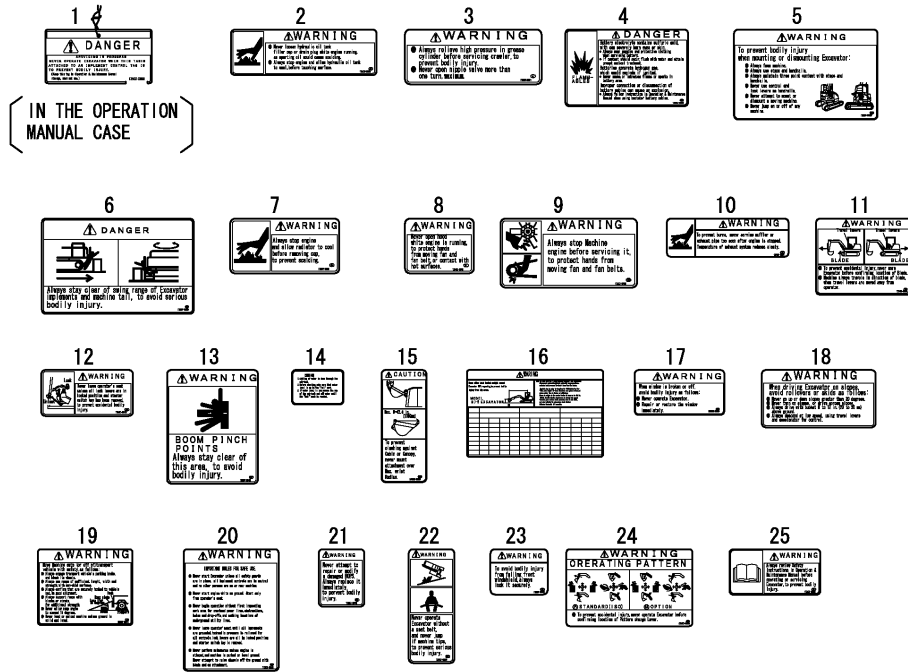
(A)=B7-5A(US)  
(B)=  
(C)=

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



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I	R
1	1	172437-03250	TAG ASSY, CAUTION	1								
1-1	1	172437-03251	TAG ASSY, CAUTION	1								N
(A=M/#57818)												
2	1	172437-03321	LABEL, HYD.OIL TANK	1								
2-1	1	172437-03322	LABEL, HYD.OIL TANK	1								N
(A=M/#50607)												
3	1	172437-03351	LABEL, GREASE CYL.	2								
3-1	1	172437-03352	LABEL, GREASE CYL.	2								N
(A=M/#50607)												
4	1	172437-03360	LABEL, BATTERY	1								
4-1	1	172437-03361	LABEL, BATTERY US	1								N
(A=M/#50607)												
5	1	172463-03370	LABEL, SUPPORT US	1								
6	1	172437-03380	LABEL, SWING AREA	1								
6-1	1	172437-03381	LABEL, SWING AREA US	1								N
(A=M/#50607)												
7	1	172437-03390	LABEL, RADIATOR	1								
7-1	1	172437-03391	LABEL, RADIATOR US	1								N
(A=M/#50607)												
8	1	172437-03401	LABEL (ENG COVER US	1								
8-1	1	172437-03402	LABEL, ENG, COVER US	1								N
(A=M/#50607)												
9	1	172437-03411	LABEL (ENG ROOM US	1								
9-1	1	172A36-03411	LABEL, ENG ROOM	1								N
(A=M/#57571)												
10	1	172437-03421	LABEL, MUFFLER	1								
10-1	1	172437-03422	LABEL, MUFFLER US	1								N
(A=M/#50607)												
11	1	172437-03431	LABEL, STEERING	1								
11-1	1	172437-03432	LABEL, STEERING US	1								N
(A=M/#50607)												
12	1	172437-03470	LABEL, LEVER LOCK	1								
12-1	1	172437-03471	LABEL, LEVER LOCK US	1								N
(A=M/#50607)												
13	1	172187-03940	LABEL, BOOM	2								
13-1	1	172187-03941	LABEL, BOOM US	2								N
(A=M/#50607)												
14	1	124764-44810	LABEL, SUB-TANK	1								
14-1	1	172A38-03200	LABEL, SUB-TANK US	1								N
(A=M/#50607)												
15	1	172463-03340	LABEL, CAUTION BUCKE	1								
15-1	1	172463-03341	LABEL, CAUTION BUCKET	1								N
(A=M/#50607)												
16	1	172463-03351	LABEL, LIFTING	1								
16-1	1	172463-03352	LABEL, LIFT Q US	1								N
(A=M/#50607)												
17	1	172463-03360	LABEL, WARNING WINDOW	1								
17-1	1	172463-03361	LABEL, WARNING WINDOW	1								N
(A=M/#50607)												
18	1	172437-03310	LABEL, SLOPE	1								
18-1	1	172437-03312	LABEL, SLOPE US	1								N

Fig.2. SAFETY LABEL



(A)=B7-5A(US)  
(B)=  
(C)=

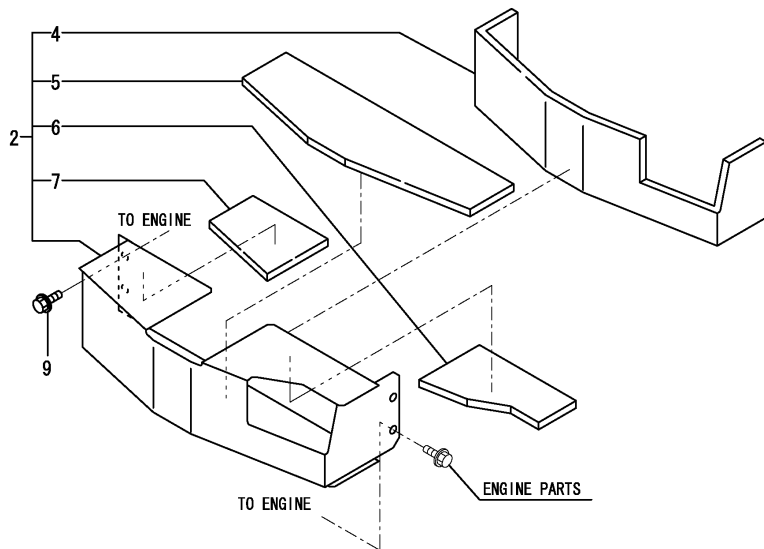
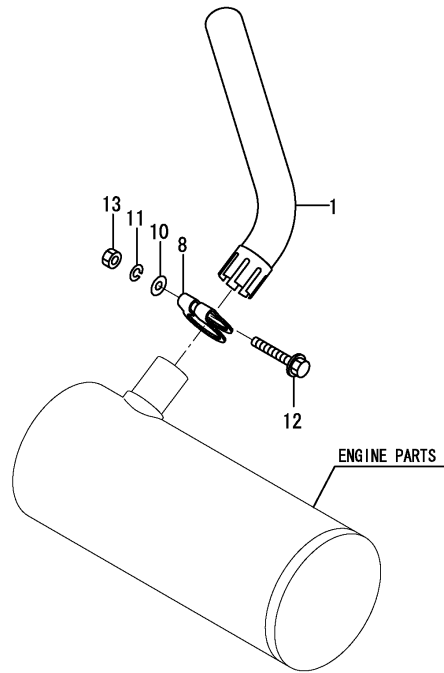
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
(A=M/#50607)											
19	1	172437-03341	LABEL, TRANSPORT	1							
19-1	1	172437-03342	LABEL, TRANSPORT US	1							N
(A=M/#50607)											
20	1	172437-03371	LABEL	1							
20-1	1	172437-03372	LABEL, NEUTRAL US	1							N
(A=M/#50607)											
21	1	172437-03440	LABEL, ROPS	1							
21-1	1	172437-03441	LABEL, ROPS US	1							N
(A=M/#50607)											
22	1	172437-03450	LABEL, SEAT BELT	1							
22-1	1	172437-03451	LABEL, SEAT BELT US	1							N
(A=M/#50607)											
23	1	172437-03550	LABEL, WINDOW	1							
23-1	1	172437-03551	LABEL, WINDOW US	1							N
(A=M/#50607)											
24	1	172437-03600	LABEL	1							
24-1	1	172437-03601	LABEL, 2-WAY US	1							N
(A=M/#50607)											
25	1	172448-03600	LABEL, MANUAL US	1							
25-1	1	172437-03301	LABEL, MANUAL US	1							N
(A=M/#57607)											

Fig.3. MUFFLER

(A)=B7-5A(US)  
(B)=  
(C)=

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

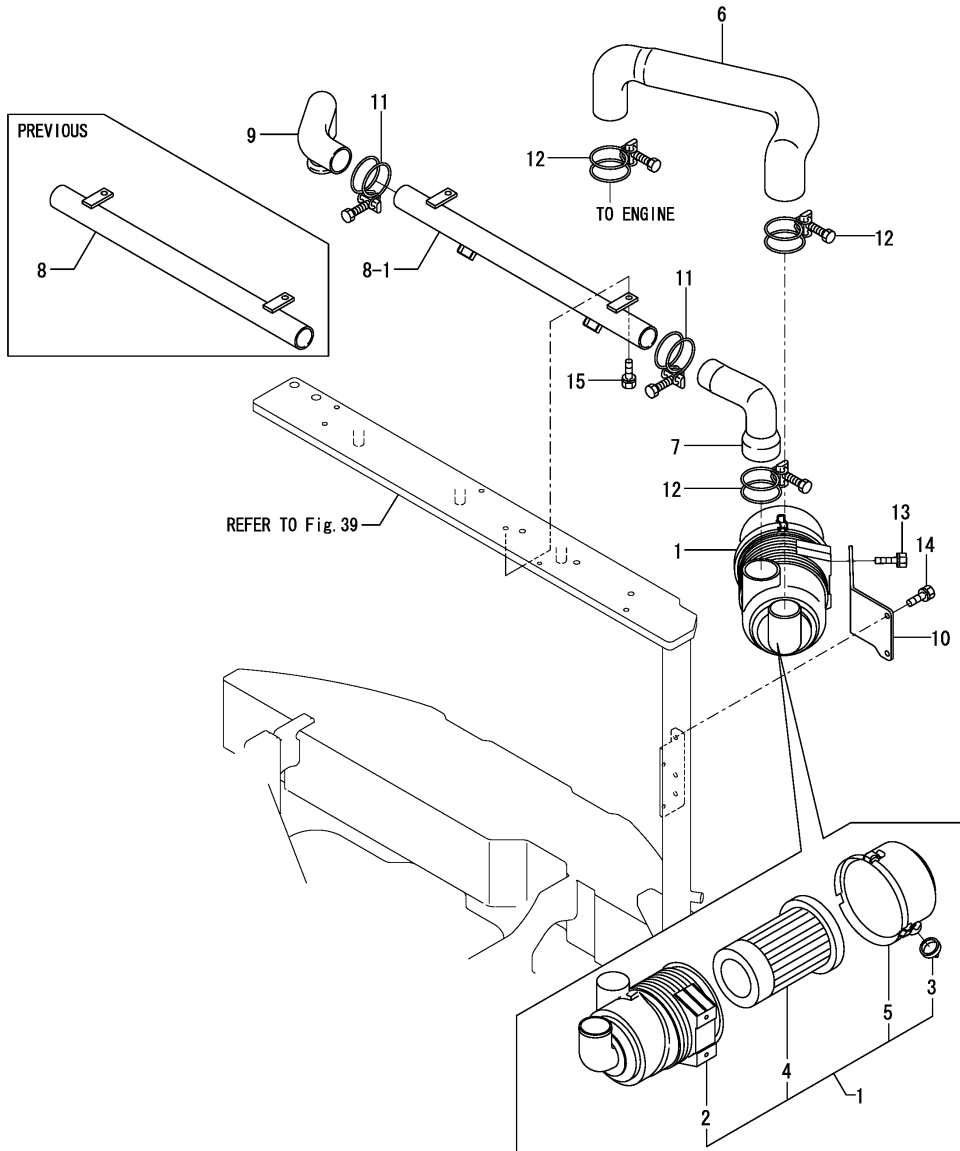


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172478-11300	PIPE, EXHAUST	1							
1-1	1	172478-11301	PIPE, EXHAUST	1							N
		(A=XXX)									
2	1	172478-11500	COVER ASSY, MANIFOLD	1							
4	2	172478-11520	WOOL, GLASS	1							
5	2	172478-11530	WOOL, GLASS	1							
6	2	172478-11540	WOOL, GLASS	1							
7	2	172478-11550	WOOL, GLASS	1							
8	1	121120-13580	CLAMP	1							
8-1	1	172A21-11310	CLAMP	1							N
		(A=XXX)									
9	1	172519-63240	BOLT	2							
10	1	22117-100000	WASHER, 10	1							
11	1	22217-100000	WASHER, SPRING 10	1							
12	1	26106-100652	BOLT, M10X 65 PLATED	1							
13	1	26706-100002	NUT, M10	1							

Fig.4. AIR CLEANER

(A)=B7-5A(US)  
(B)=  
(C)=

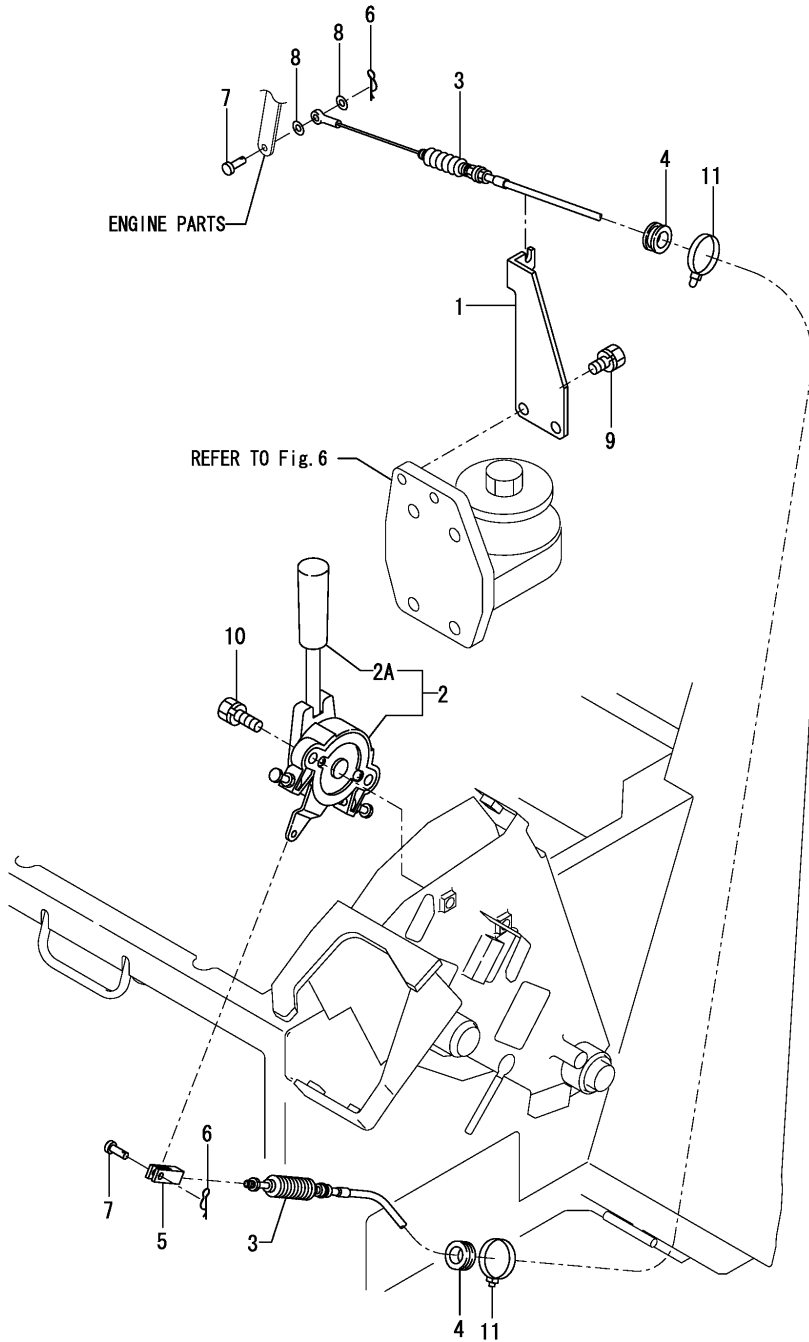
(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-11500	CLEANER ASSY, AIR	1							
2	2	172455-11650	BODY ASSY	1							
3	2	119808-12540	VALVE, UNLOADER	1							
4	2	129062-12560	ELEMENT	1							
5	2	129062-12570	COVER-ASSY	1							
6	1	172A21-11510	HOSE, AIR INTAKE	1							
7	1	172455-11540	HOSE, AIR INTAKE	1							
8	1	172455-11550	PIPE ASSY, SUCTION	1							
8-1	1	172455-11551	PIPE ASSY, SUCTION	1							N
(A=M/#58776)											
9	1	172455-11580	HOSE, AIR INTAKE	1							
10	1	172455-11601	BRACKET, AIR CLEANER	1							
10-1	1	172455-11602	BRACKET, AIR CLEANER	1							N
(A=M/#57571)											
10-2	1	172455-11603	BRACKET, AIR CLEANER	1							N
(A=M/#57723)											
11	1	23000-070000	CLAMP, 70		2						
12	1	23000-080000	CLAMP, 80		3						
13	1	26013-080202	BOLT, M8X 20		2						
14	1	26013-100202	BOLT, M10X 20		2						
15	1	26013-100252	BOLT, M10X 25		2						



Fig.5. ACCELELRATOR LEVER

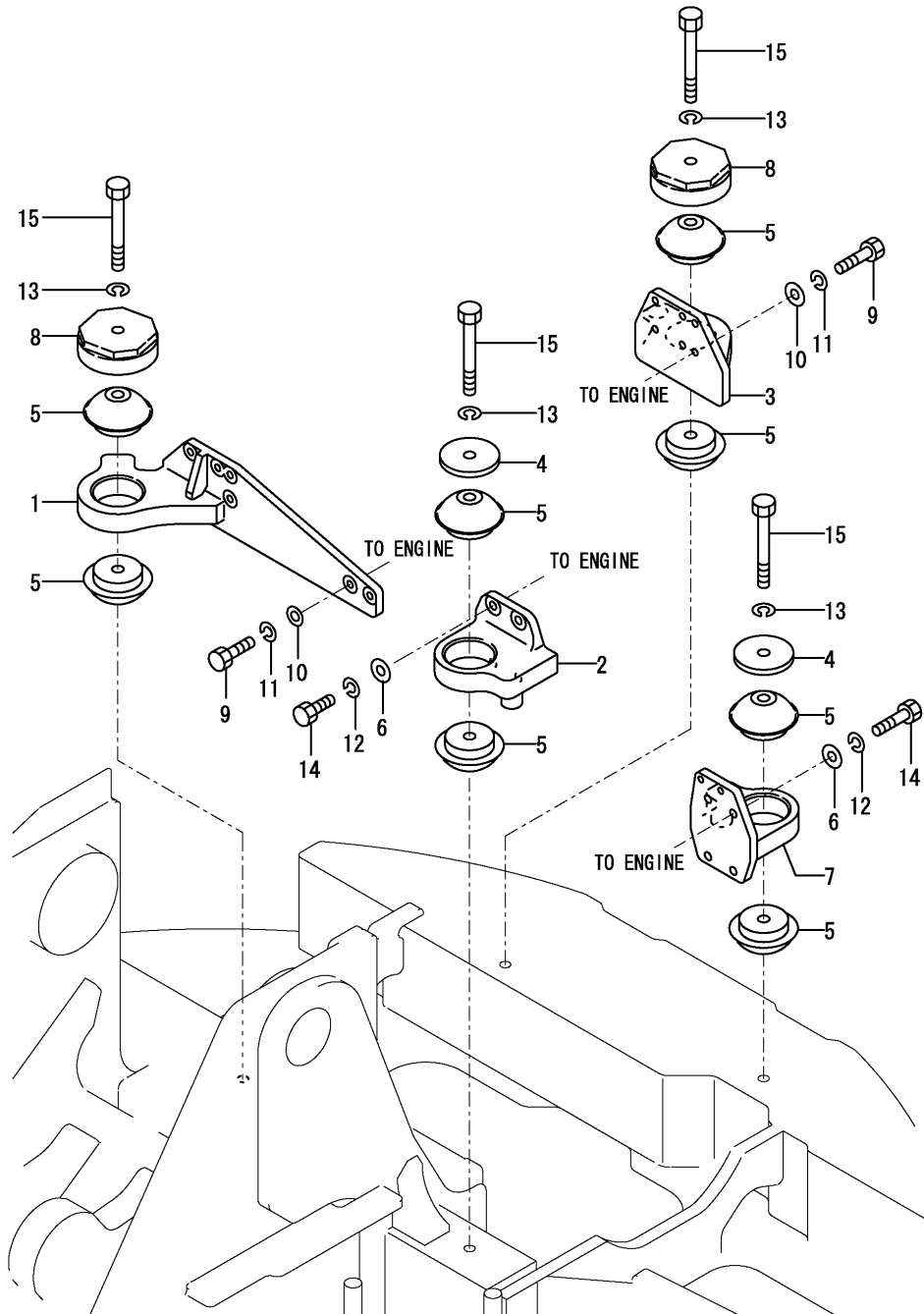


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A21-12100	SUPPORT, CABLE	1							
2	1	172458-12100	LEVER,ACCELERATOR	1							
2A	2	172165-12140	GRIP	1							
2A-1	2	172A79-12150	GRIP	1							N
		(A=MXXXXX)									
3	1	172455-12111	CABLE, ACCELERATOR	1							
3-1	1	172455-12112	CABLE, ACCELERATOR	1							N
		(A=XXX)									
3-2	1	172455-12113	CABLE, ACCELERATOR	1							N
		(A=M/#58663)									
4	1	172455-12140	GROMMET		2						
5	1	172137-12270	JOINT, CABLE		1						
6	1	1C6281-52310	PIN, SNAP 6		2						
7	1	1A1040-56900	PIN, 6X17		2						
8	1	22137-060000	WASHER, 6		2						
9	1	26013-100162	BOLT, M10X 16		2						
10	1	26013-100252	BOLT, M10X 25		2						
11	1	933168-55770	BAND 146		2						

Fig.6. ENGIN MOUNT



(A)=B7-5A(US)  
(B)=  
(C)=

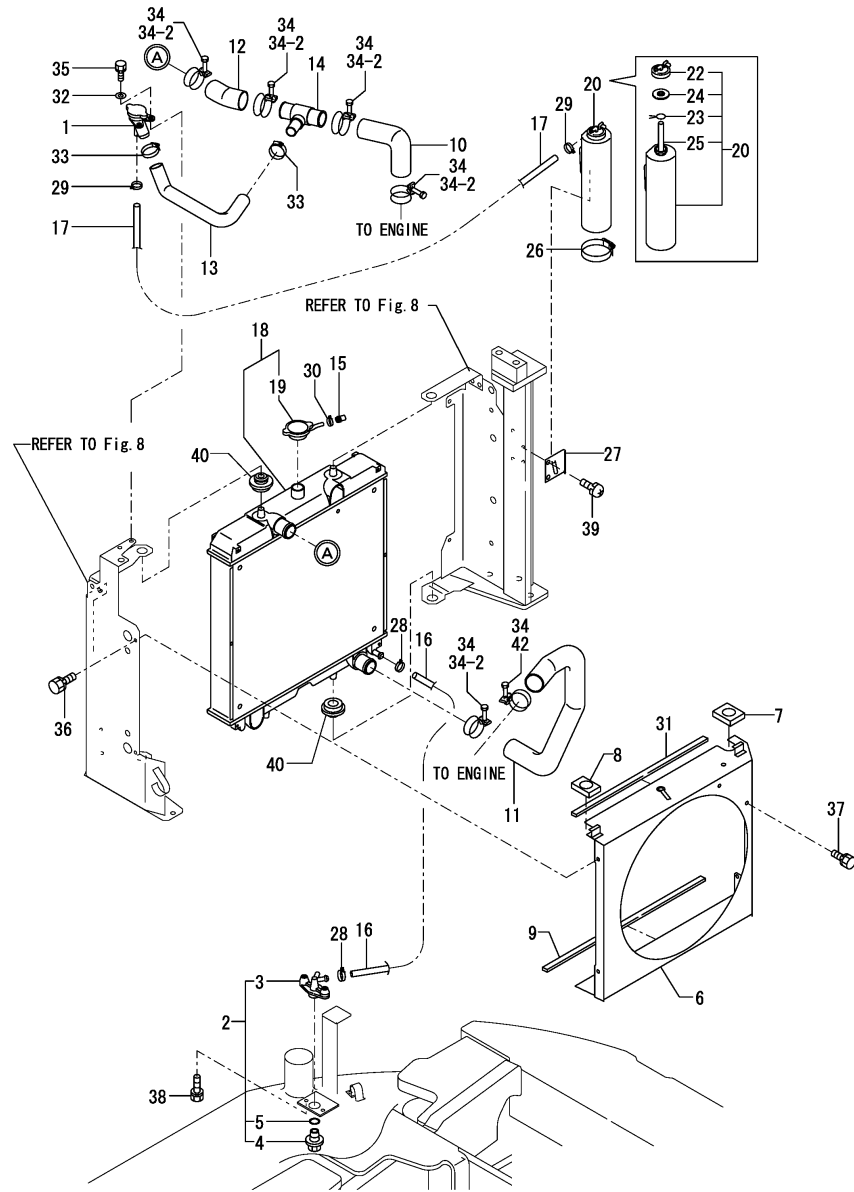
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-13101	BRACKET RR	1							
1-1	1	172499-13100	BRACKET RR	1							R
(A=M/#57663)											
2	1	172455-13131	BRACKET FR	1							
3	1	172455-13151	BRACKET LR	1							
4	1	172162-13170	WASHER	2							
5	1	172162-13180	MOUNT,ENGINE	8							
6	1	172165-13220	WASHER	8							
7	1	172187-13731	BRACKET RF	1							
8	1	172187-13830	STOPPER ASSY	2							
9	1	1E6480-16920	BOLT 10X35	12							
9-1	1	172A21-13100	BOLT 10X35	12							N
(A=M/#58776)											
10	1	172137-46040	SEAT, SPRING	12							
11	1	22217-100000	WASHER, SPRING 10	12							
12	1	22217-120000	WASHER, SPRING 12	8							
13	1	22217-160000	WASHER, SPRING 16	4							
14	1	26076-120352	BOLT, 10.912X 35	8							
15	1	26076-161302	BOLT, 10.916X130	4							

Fig.7. RADIATOR & SUB-TANK

(A)=B7-5A(US)  
(B)=  
(C)=

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



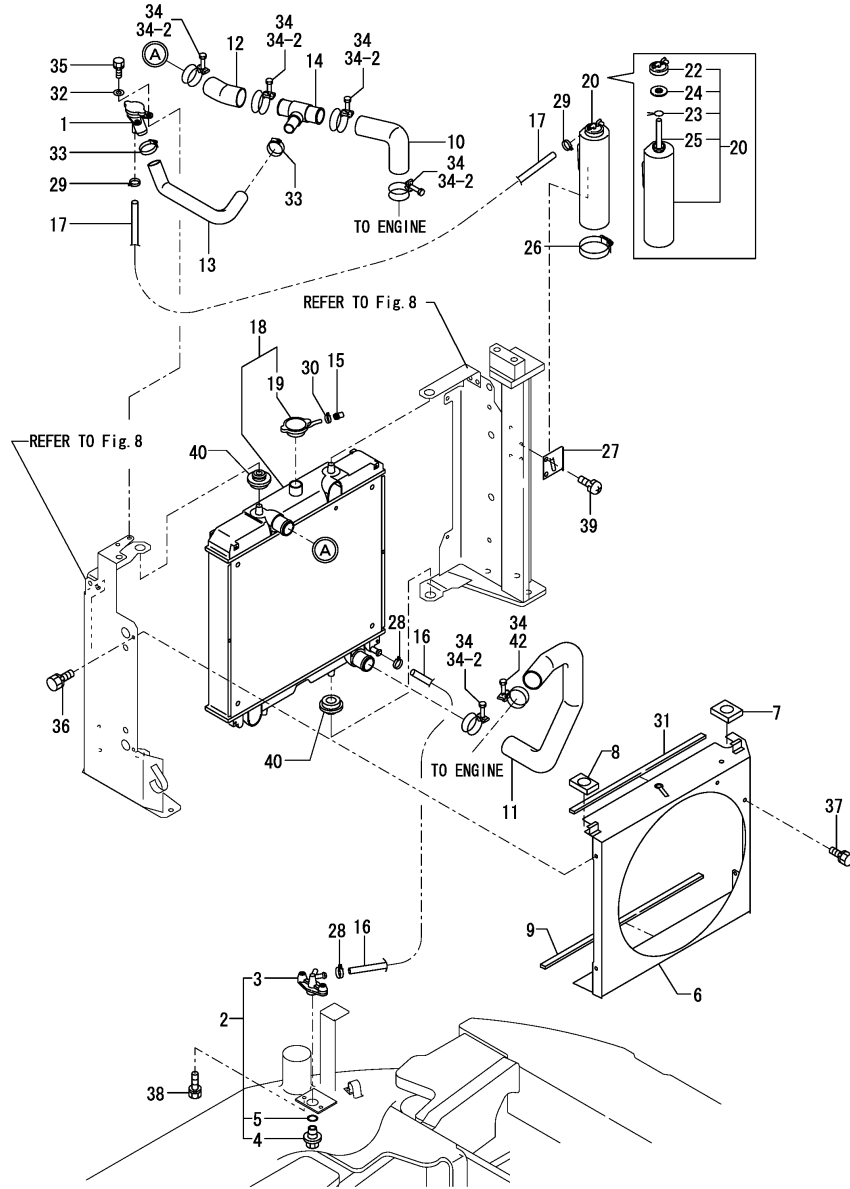
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1D4105-11950	FILLER ASSY	1							
2	1	172444-13210	COCK ASSY, 2-WAY	1							
3	2	172444-13220	BODY	1							
4	2	121250-49121	PLUG, DRAIN	1							
5	2	24311-000160	O-RING, 1AP16.0	1							
6	1	172A21-13260	SHROUD ASSY	1							
7	1	172187-13360	SEAL	1							
8	1	172187-13370	SEAL	1							
9	1	172187-13480	SEAL	1							
10	1	172A21-13500	PIPE, WATER	1							
11	1	172A21-13510	PIPE, WATER	1							
12	1	172A21-13520	PIPE, WATER	1							
13	1	172A21-13530	PIPE, WATER	1							
14	1	172A21-13560	JOINT ASSY, PIPE	1							
14-1	1	172A21-13561	JOINT ASSY, PIPE	1							R
(A=M/#57501)											
15	1	172498-14120	CAP, DRAIN	1							
15-1	1	129457-44520	CAP	1							N
(A=M/#57689)											
16	1	172187-14440	HOSE	1							
17	1	172171-14600	HOSE	1							
18	1	184015-44501	RADIATOR	1							
19	2	129107-44590	CAP, RADIATOR	1							
20	1	171064-44510	TANK ASSY, SUB	1							1
22	2	121450-44531	CAP	1							
23	2	124450-44560	RETAINER	1							
24	2	121470-44581	GASKET	1							
25	2	23065-070225	HOSE 7X 225	1							
26	1	124450-44550	BAND	1							
27	1	121256-44600	BRACKET, SUB TANK	1							
27-1	1	121256-44600-3	BRACKET, SUB-TANK	1							S
(A=M/#57930)											
28	1	124766-59050	CLIP, HOSE 12	2							
29	1	124766-59050	CLIP, HOSE 12	2							
30	1	124766-59050	CLIP, HOSE 12	1							
30-1	1	129457-44530	CLAMP	1							N
(A=M/#57689)											
31	1	172162-62540	SEAL, STEP	1							
32	1	22137-060000	WASHER, 6	2							
33	1	23001-041000	CLAMP, HOSE 41	2							
34	1	23010-050000	CLAMP, 50	6							
34-1	1	23001-048000	CLAMP, HOSE 48	6							N
(A=M/#57510)											
34-2	1	23001-048000	CLAMP, HOSE 48	5							K
(A=M/# 58575)											
35	1	26013-060162	BOLT, M6X 16	2							
36	1	26013-080162	BOLT, M8X 16	4							
37	1	26013-080162	BOLT, M8X 16	2							
38	1	26013-080252	BOLT, M8X 25	2							
39	1	26022-080162	SCREW, M8X16	2							
40	1	184015-44680	RUBBER, RADIATOR	4							W

Remarks  
(1)PLEASE USE THIS PART WITH FOLLOWING LABEL AT THE SAME TIME. REF.NO.41A.  
(2)LABEL IS NOT ILLUSTRATED.

Fig.7. RADIATOR & SUB-TANK

(A)=B7-5A(US)  
(B)=  
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#57501)									
41A	1	124764-44810	LABEL,SUB-TANK	1							2
42	1	23010-050000	CLAMP, 50	1							W
		(A=M/# 58575)									

Remarks

- (1)PLEASE USE THIS PART WITH FOLLOWING LABEL AT THE SAME TIME. REF.NO.41A.
- (2)LABEL IS NOT ILLUSTRATED.

Fig.8. RADIATOR MOUNT

(A)=B7-5A(US)

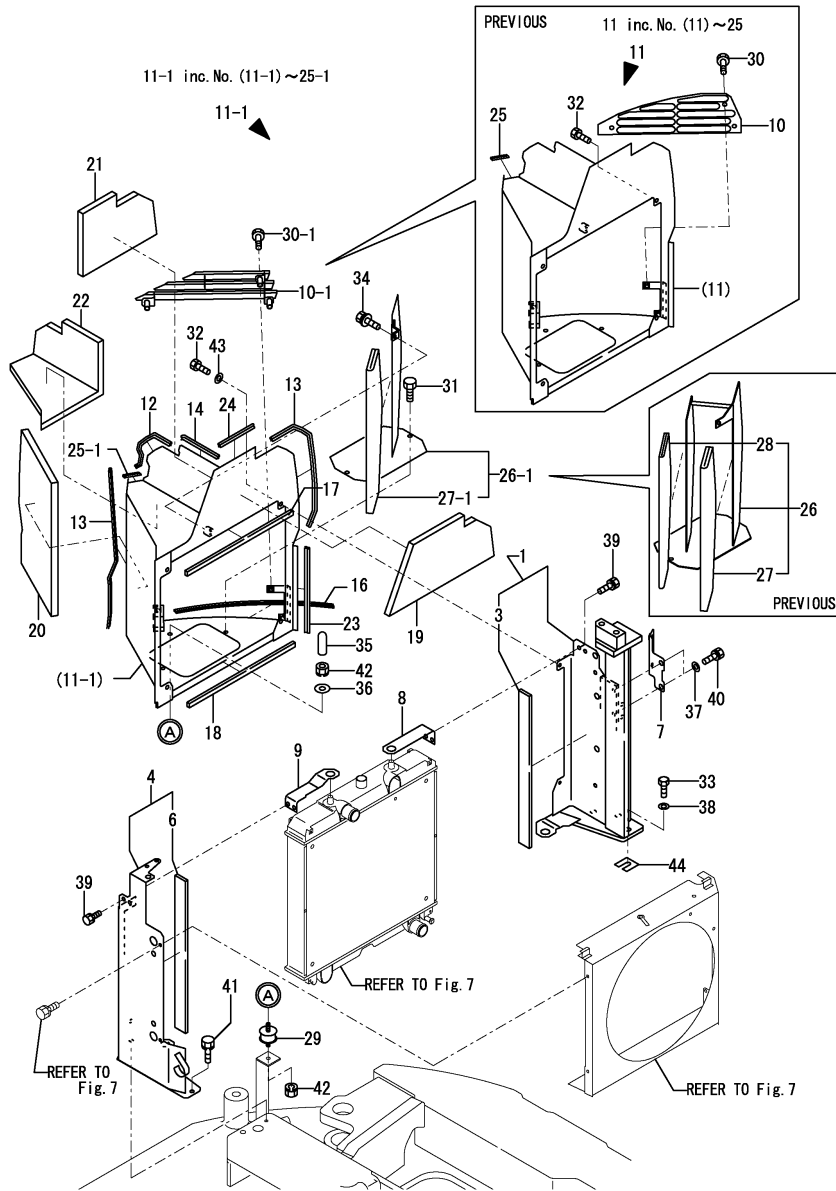
(B)=

(C)=

(D)=

(E)=

(F)=



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A21-13300	BRACKET ASSY,R	1							
3	2	172A21-13391	SEAL, RADIATOR	1							
4	1	172A21-13350	BRACKET ASSY,L	1							
6	2	172A21-13391	SEAL, RADIATOR	1							
7	1	172455-13361	PLATE ASSY	1							
8	1	172A21-13400	STAY ASSY	1							
9	1	172A21-13420	STAY ASSY	1							
10	1	172455-13601-1	GRILLE ASSY, DUCT	1							
10-1	1	172A21-13800	LOUVER,WEIGHT (82)	1							S
(A=M/#57514)											
10-2	1	172A21-13800-1	LOUVER,WEIGHT (49)	1							S
(A=M/#57930)											
11	1	172478-13600	DUCT ASSY, RADIATOR	1							1
11-1	1	172A21-13600	DUCT ASSY, RADIATOR	1							S
(A=M/#57514)											
12	2	172183-13480	RUBBER, SEAL	1							
13	2	172164-13520	RUBBER, SEAL	2							
14	2	172455-13610	RUBBER, SEAL	1							
16	2	172455-13620	RUBBER, SEAL	1							
17	2	172455-13630	SEAL, DUCT	1							
18	2	172455-13640	SEAL, DUCT	1							
19	2	172478-13640	SPONGE	1							
20	2	172478-13651	SPONGE	1							
21	2	172455-13670	SPONGE	1							
22	2	172455-13680	SPONGE	1							
23	2	172162-61120	SEAL	1							
24	2	172164-61250	RUBBER, SEAL	1							
25	2	172171-65850	RUBBER, SEAL	1							
25-1	2	172168-65800	RUBBER, SEAL	1							S
(A=M/#57514)											
26	1	172A22-13700	COVER, DUCT	1							
26-1	1	172478-13700	COVER, DUCT	1							S
(A=M/#57514)											
27	2	172A22-13750	SPONGE	1							
27-1	2	172478-13750	SPONGE	1							S
(A=M/#57514)											
28	2	172A22-13760	SPONGE	1							Z
(A=M/#57514)											
29	1	172162-13780	MOUNT 42-87,EVAPORTR	1							
30	1	172168-46760	BOLT M10X20	3							
30-1	1	26013-100502	BOLT, M10X 50	3							S
(A=M/#57514)											
31	1	172168-46760	BOLT M10X20	2							
32	1	172168-46760	BOLT M10X20	4							
33	1	172165-53490	BOLT M16X 40	3							
34	1	172519-63240	BOLT	1							
35	1	172187-64800	CAP	1							
36	1	22137-100000	WASHER, 10	1							
37	1	22157-100000	WASHER, 10	2							
38	1	22217-160000	WASHER, SPRING 16	3							
39	1	26013-100202	BOLT, M10X 20	4							

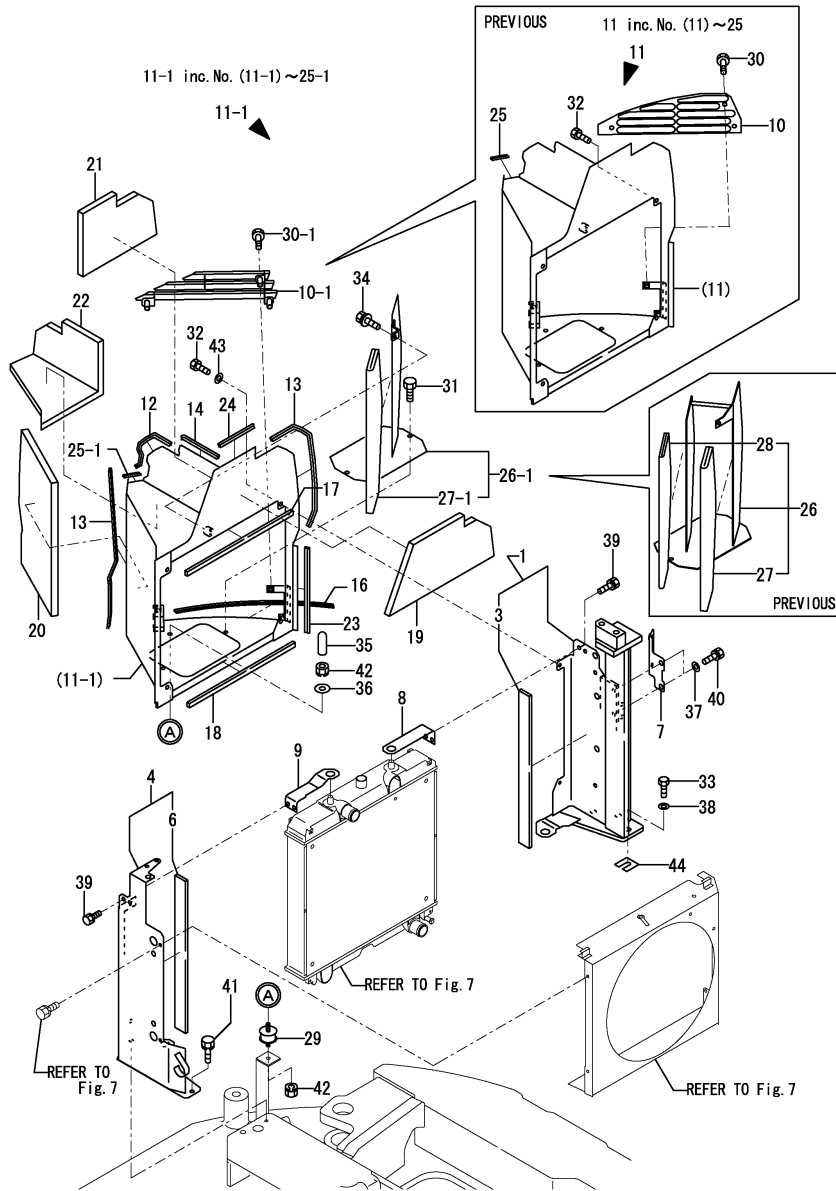
Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABEL AT THE SAME TIME. REF.NO.45A.

(2)LABEL IS NOT ILLUSTRATED.

(A)=B7-5A(US)  
 (B)=  
 (C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
40	1	26013-100202	BOLT, M10X 20	2							
41	1	26013-100252	BOLT, M10X 25	2							
42	1	26051-100002	NUT, M10	2							
43	1	22137-100000	WASHER, 10	2							W
		(A=M/#57900)									
44	1	172423-68350	SHIM	2							W
		(A=M/#57587)									
45A	1	172437-03390	LABEL,RADIATOR	1							2

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABEL AT THE SAME TIME. REF.NO.45A.  
 (2)LABEL IS NOT ILLUSTRATED.

Fig.9. FUEL TANK

(A)=B7-5A(US)

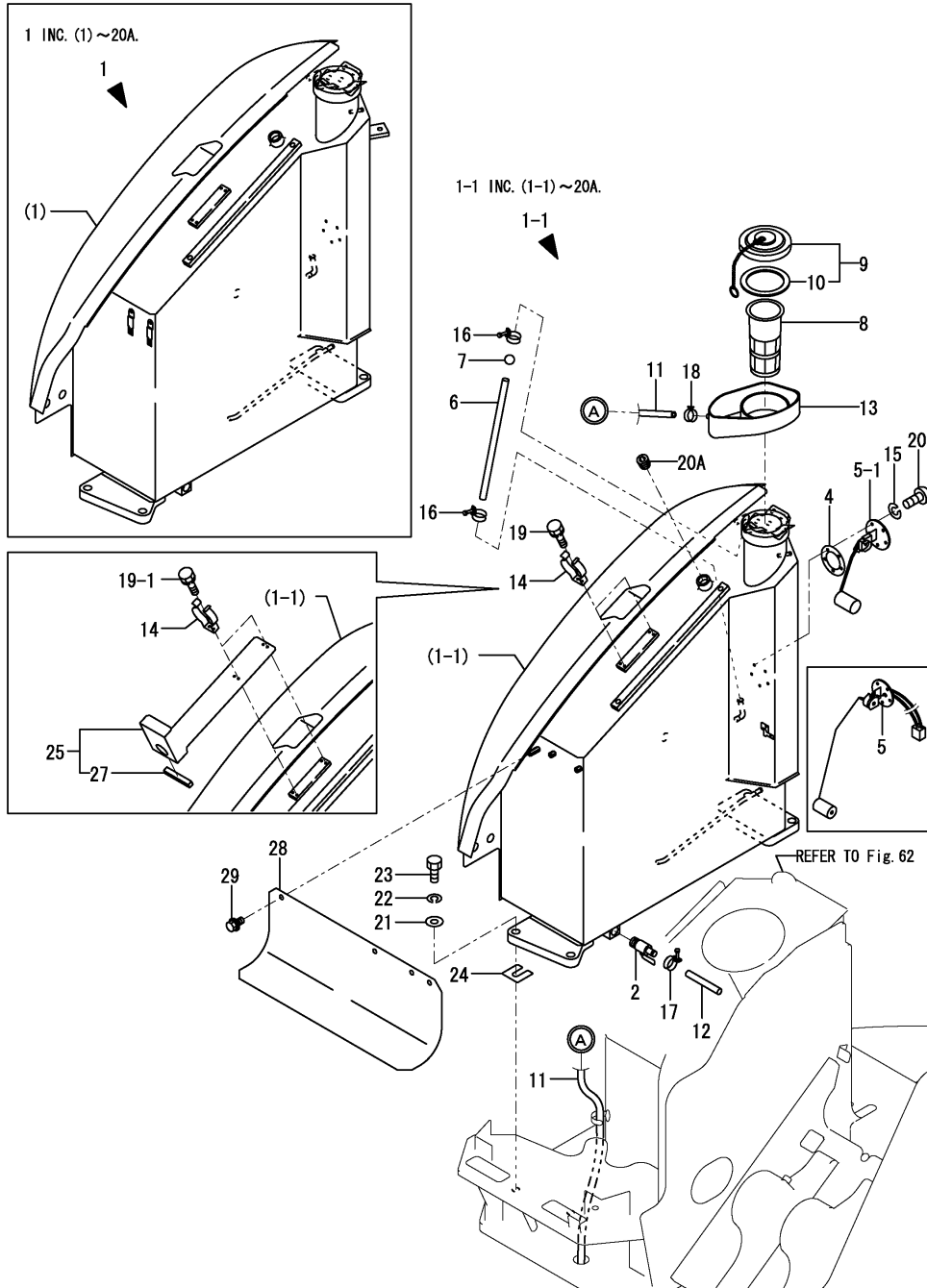
(B)=

(C)=

(D)=

(E)=

(F)=

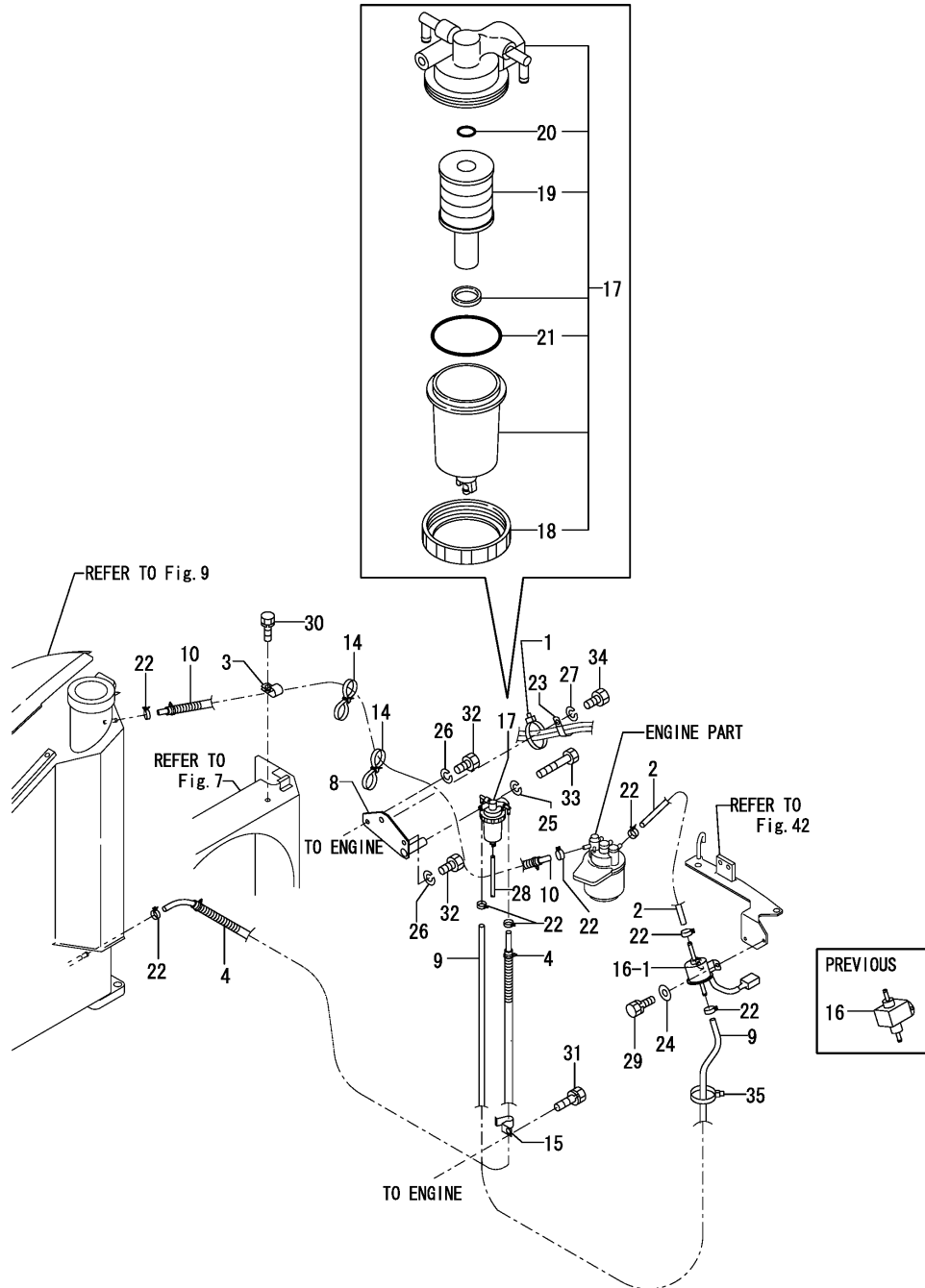


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772455-14102	TANK ASSY, FUEL	1							
1-1	1	772A65-14100-1	TANK ASSY, FUEL	1							S
(A=*2008.07)											
2	2	104200-11920	COCK, WATER	1							
4	2	172162-14200	GASKET	1							
5	2	172187-14221	GAUGE, FUEL	1							
5-1	2	172A78-14220	GAUGE, FUEL	1							N
(A=*2008.07)											
6	2	172455-14240	HOSE, FUEL GAUGE	1							
7	2	172141-14260	FLOAT	1							
8	2	172187-14290	NET, FUEL	1							
9	2	172455-14340	CAP ASSY, TANK	1							
10	3	172187-14320	GASKET	1							
11	2	172455-14400	HOSE	1							
11-1	2	172A21-75110	HOSE	1							S
(A=*2008.07)											
12	2	172444-14410	HOSE, DRAIN	1							
13	2	172455-14500	RUBBER, FUEL CATCH	1							
14	2	172122-55061	BRACKET, PUMP	2							
15	2	22217-050000	WASHER, SPRING 5	5							Z
(A=M/#57510)											
16	2	23010-014000	CLAMP, 14	2							
17	2	23010-014000	CLAMP, 14	1							
17-1	2	106990-44660	CLIP, HOSE 12.5	1							R
(A=M/#57510)											
18	2	23080-013000	CLAMP, 13	1							
19	2	26013-060102	BOLT, M6X 10	4							
19-1	1	26013-060122	BOLT, M6X 12	4							N
(A=MZZZZZ)											
20	2	26022-050122	SCREW, M5X12	5							
20A	1	23871-040000	PLUG, R04	1							W
(A=M/#57709)											
21	1	22137-160000	WASHER, 16	4							
22	1	22217-160000	WASHER, SPRING 16	4							
23	1	26116-160452	BOLT, M16X 45 PLATED	4							
24	1	172423-68350	SHIM	3							W
(A=M/#57587)											
25	1	172A65-05100	HOLDER ASSY	1							W
(A=MZZZZZ)											
27	2	172455-64130	SEAL, HEATER	1							
28	1	172499-16160	COVER, BATTERY	1							W
(A=MZZZZZ)											
29	1	26014-080162	BOLT, M8X 16	3							W
(A=MZZZZZ)											

Fig.10. FUEL LINE

(A)=B7-5A(US)  
(B)=  
(C)=

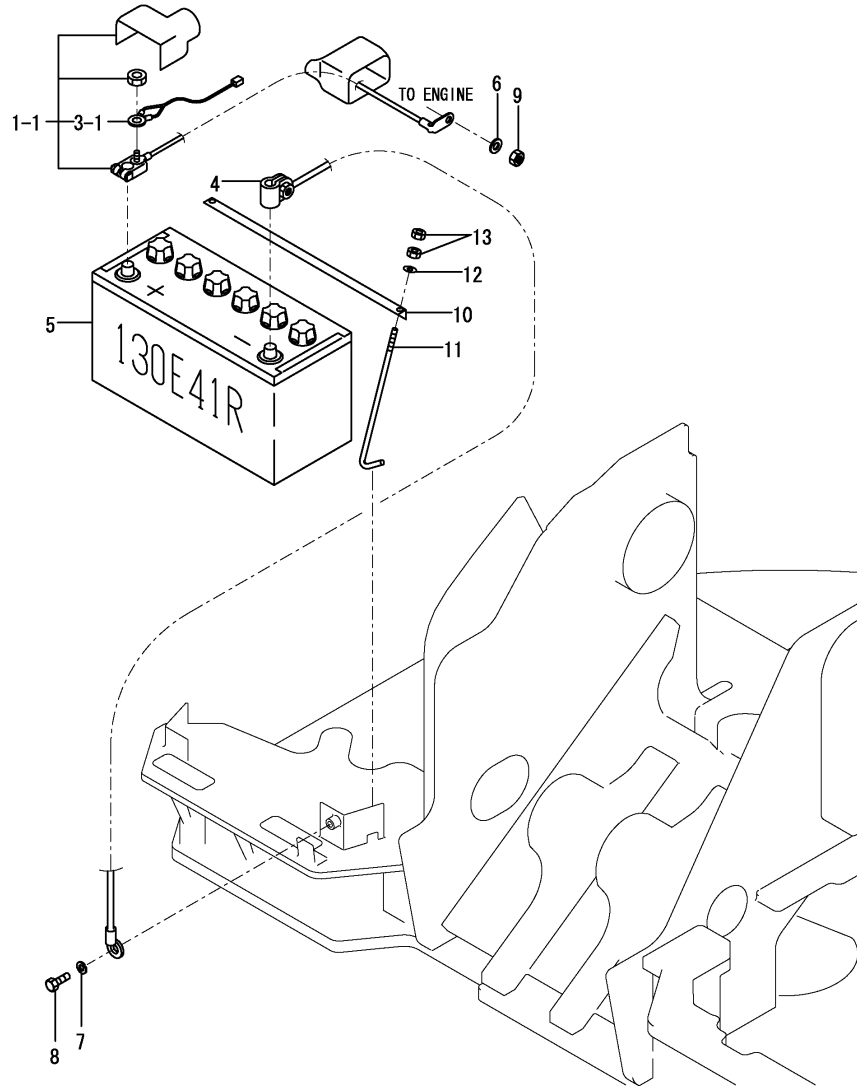
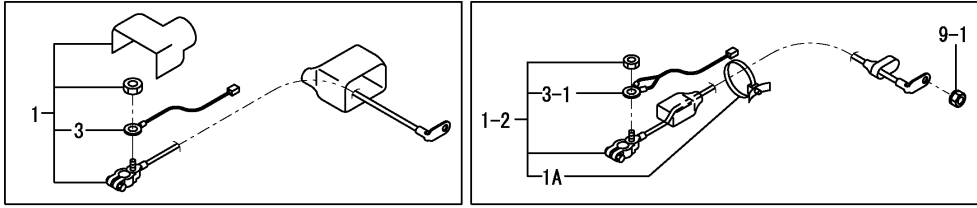
(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172126-11510	BAND	1							
2	1	172137-13400	PIPE, DRAIN	1							
3	1	172187-14460	CLAMP	1							
4	1	172A21-14470	HOSE ASSY	1							
8	1	172A21-14610	BRACKET ASSY	1							
8-1	1	172A21-14611	BRACKET ASSY	1							N
(A=M/#57571)											
9	1	172164-14630	HOSE, FUEL	1							
9-1	1	172137-14610	PIPE, FUEL	1							N
(A=*2012.04.)											
10	1	172463-14650	HOSE, FUEL	1							
14	1	172137-16560	BAND	2							
15	1	172112-16650	CLAMP	1							
16	1	129412-52100	PUMP, FUEL FEED	1							
16-1	1	129612-52100	PUMP, FUEL FEED	1							S
(A=M58572)											
17	1	184016-55700	SEPARATOR ASSY,WATER	1							
17-1	1	184016-55701	SEPARATOR ASSY	1							N
(A=M59541)											
18	2	129100-55690	RING, CUP RETAINING	1							
19	2	119802-55710	ELEMENT	1							
20	2	24311-000160	O-RING, 1AP16.0	1							
21	2	24321-000650	O-RING, 1AG65.0	1							
22	1	124766-59050	CLAMP, HOSE 11.5	8							
23	1	1A1380-59480	CLAMP, CORD	1							
24	1	22137-060000	WASHER, 6	2							
25	1	22217-080000	WASHER, SPRING 8	1							
26	1	22217-080000	WASHER, SPRING 8	2							Z
(A=M/#57571)											
27	1	22217-100000	WASHER, SPRING 10	1							
28	1	23061-050500	PIPE, 5X 500	1							
29	1	26013-060162	BOLT, SPRING M6X 16	2							
30	1	26013-100162	BOLT, SPRING M10X 16	1							
31	1	26013-100162	BOLT, SPRING M10X 16	1							
32	1	26116-080162	BOLT, M8X 16 PLATED	2							
32-1	1	26013-080202	BOLT, SPRING M8X 20	2							N
(A=M/#57571)											
33	1	26116-080702	BOLT, M8X 70 PLATED	1							
34	1	26116-100162	BOLT, M10X 16 PLATED	1							
35	1	933168-55770	BAND	1							



Fig.11. BATTERY

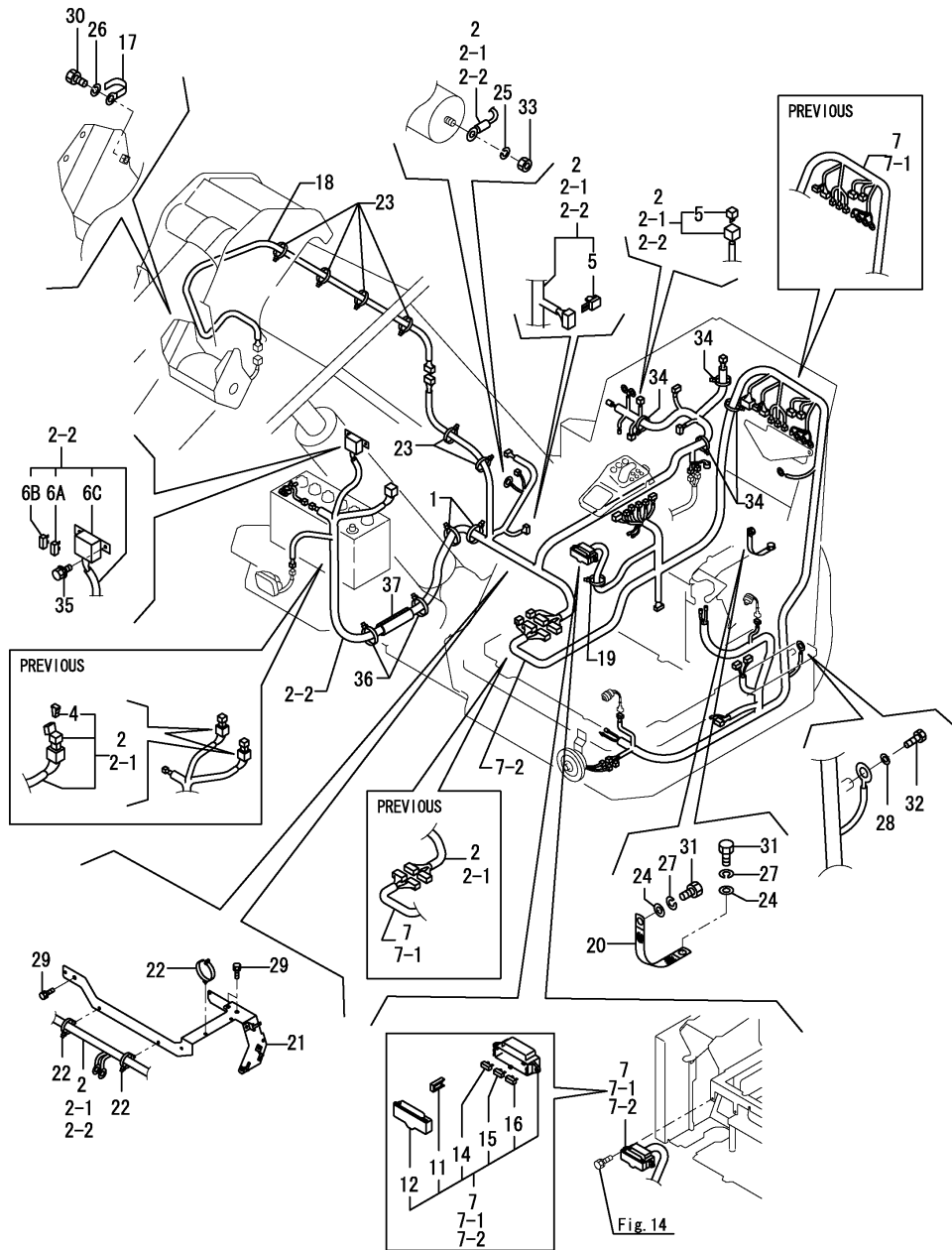


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A21-16100	CORD, BATTERY	1							
1-1	1	172A22-16100	CORD ASSY, BATTERY	1							S
(A=*2008.07)											
1-2	1	172A65-16100	CORD, BATTERY	1							N
(A=MZZZZZ)											
1A	2	1E8775-84120	CLAMP, BAND	1							W
(A=MZZZZZ)											
3	2	172A21-16120	HARNESS, WIRE C	1							
3-1	2	172A65-16120	HARNESS,BATTERY	1							S
(A=*2008.07)											
4	1	172187-16110	CORD, BATTERY	1							
5	1	172187-16150	BATTERY	1							
6	1	22217-080000	WASHER, SPRING 8	1							Z
(A=MZZZZZ)											
7	1	22217-100000	WASHER, SPRING 10	1							Z
(A=MZZZZZ)											
8	1	26116-100162	BOLT, M10X 16 PLATED	1							
8-1	1	26013-100162	BOLT, M10X 16	1							N
(A=MZZZZZ)											
9	1	26716-080002	NUT, M8	1							
9-1	1	26051-080002	NUT, M8	1							N
(A=MZZZZZ)											
10	1	172112-16201	RETAINER, BATTERY	1							
11	1	172164-16370	ROD	2							
12	1	22157-080000	WASHER, 8	2							
13	1	26716-080002	NUT, M8	4							

Fig.12. ELECTRIC PART(WIRING)



(A)=B7-5A(US)  
(B)=  
(C)=

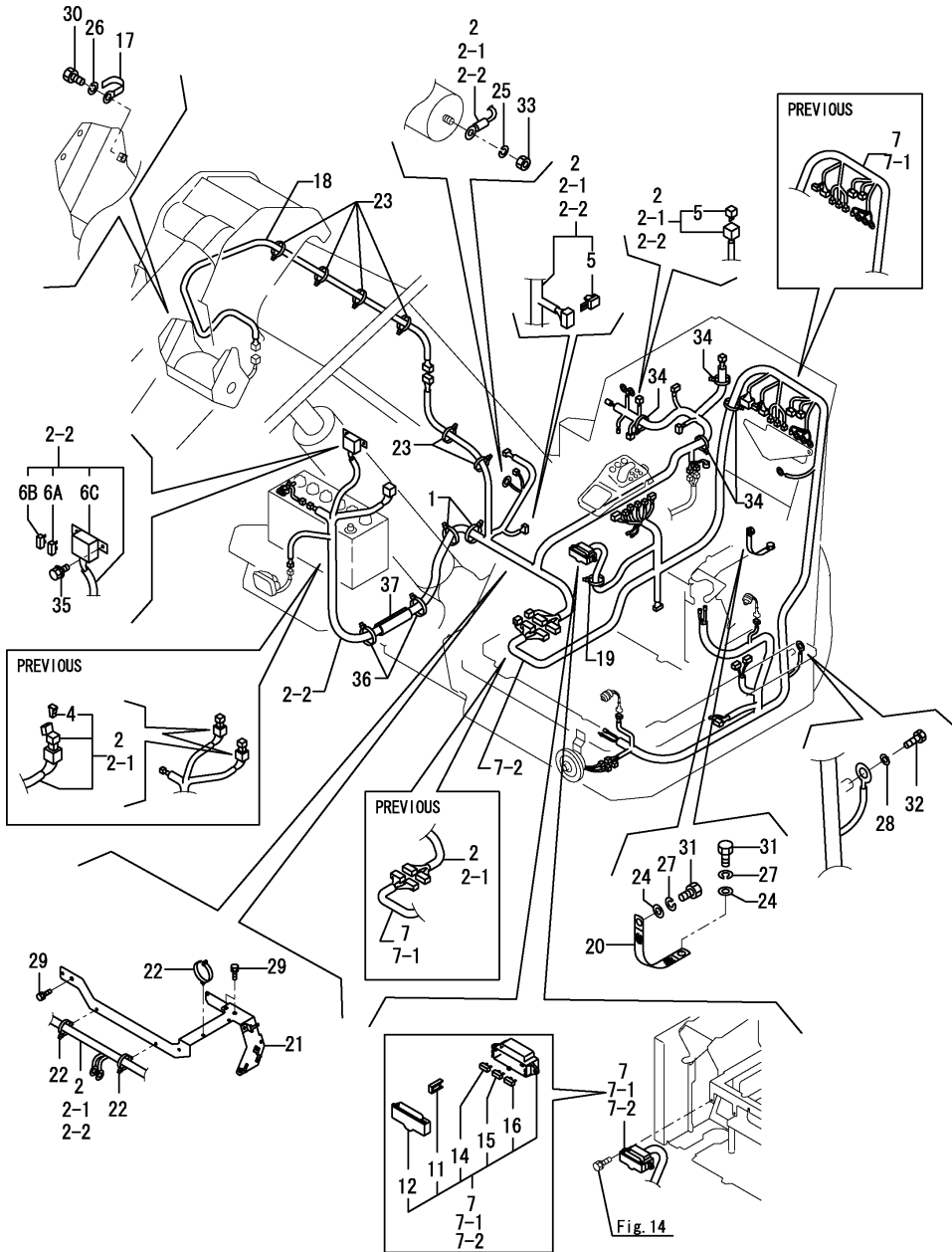
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172126-11510	BAND 300	4							
2	1	172A22-16500	HARNESS A ASSY	1							
2-1	1	172A22-16501	HARNESS ASSY, A	1							N
(A=M/#57709)											
2-2	1	172A22-16502	HARNESS ASSY, A	1							S
(A=*2008.07)											
4	2	172458-16550	FUSE,SLOW BLOW (50A	2							Z
(A=*2008.07)											
5	2	172648-16600	DIODE	2							
6A	2	172A65-16550	FUSE,SLOW BLOW 60A	2							W
(A=*2008.07)											
6B	2	172A65-16560	FUSE,SLOW BLOW 80A	1							W
(A=*2008.07)											
6C	2	172A65-16570	BOX,FUSE	1							W
(A=*2008.07)											
7	1	172A22-16520	HARNESS B ASSY	1							
7-1	1	172A22-16521	HARNESS ASSY, B	1							N
(A=M/#57709)											
7-2	1	172A22-16400	HARNESS B ASSY,KIT	1							S
(A=MZZZZZ)											
11	2	172175-17120	PULLER	1							
12	2	172187-17220	COVER	1							
14	2	29420-050000	FUSE, B 5A	2							
15	2	29420-150000	FUSE, B 15A	6							
16	2	29420-300000	FUSE, B 30A	2							
17	1	172126-16540	CLAMP	1							
18	1	172455-16540	HARNESS, BOOM LAMP	1							
19	1	172183-16560	CLIP, HOSE	1							
20	1	172187-16600	CORD, ENGINE EARTH	1							
21	1	172A21-16700	SUPPORT ASSY	1							
21-1	1	172A21-16701	SUPPORT ASSY	1							N
(A=M/#57510)											
22	1	194680-51670	BAND, CLIP	8							
23	1	172187-78580	BAND W 397	11							
24	1	22137-100000	WASHER, 10	2							
25	1	22217-050000	WASHER, SPRING 5	1							
25-1	1	22217-060000	WASHER, SPRING 6	1							N
(A=M/#57510)											
26	1	22217-080000	WASHER, SPRING 8	1							
27	1	22217-100000	WASHER, SPRING 10	2							
28	1	22217-100000	WASHER, SPRING 10	1							
29	1	26013-080162	BOLT, M8X 16	3							
30	1	26116-080162	BOLT, M8X 16 PLATED	1							
31	1	26116-100162	BOLT, M10X 16 PLATED	2							
32	1	26116-100162	BOLT, M10X 16 PLATED	1							
33	1	26716-050002	NUT, M5	1							
33-1	1	26716-060002	NUT, M6	1							N
(A=M/#57510)											
34	1	933152-09280	BAND 170	4							
34-1	1	933152-09280	BAND 170	6							K
(A=M/#57538)											

Fig.12. ELECTRIC PART(WIRING)

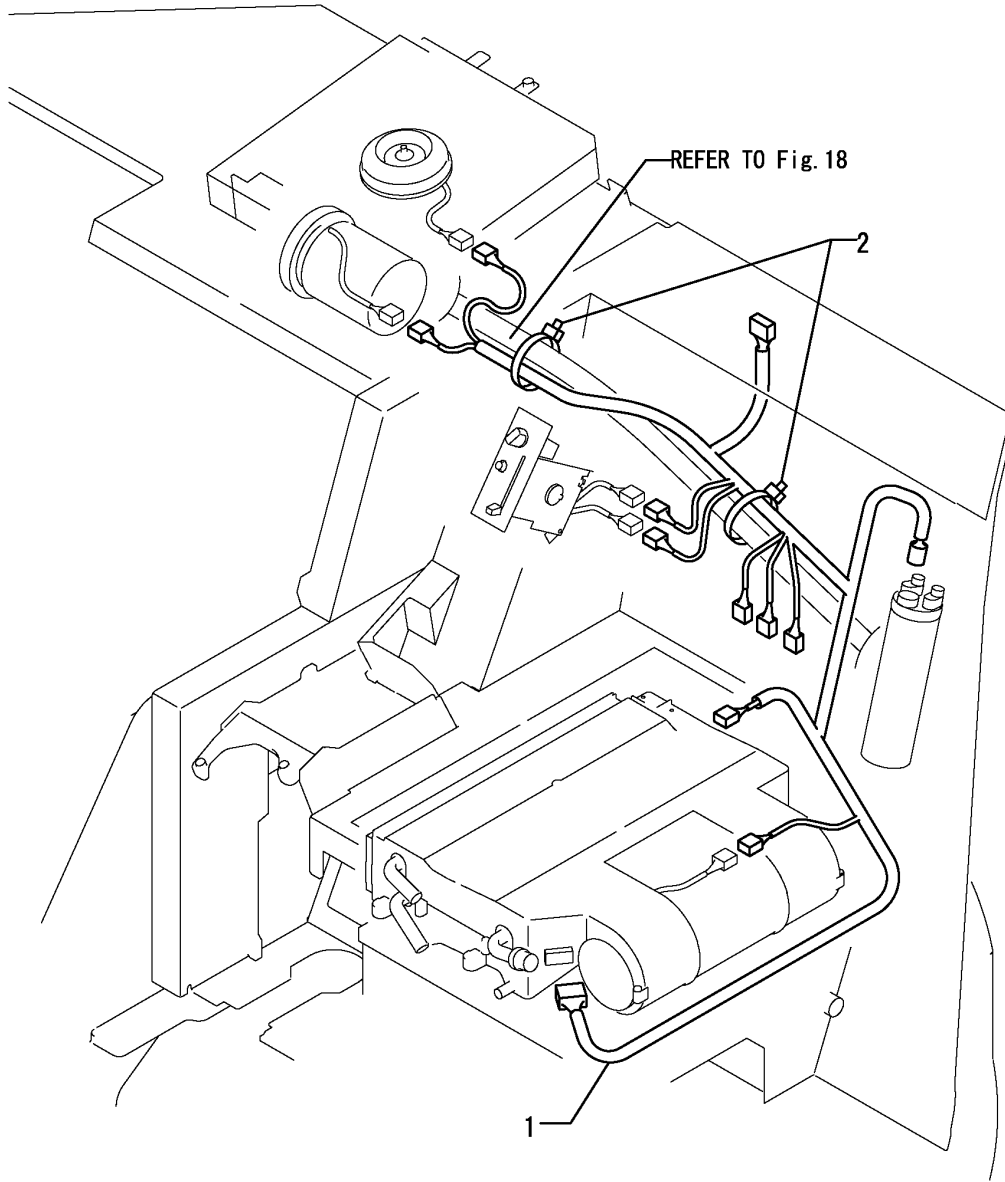
(A)=B7-5A(US)  
(B)=  
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
34-2	1	933152-09280	BAND 170	5							K
		(A=*2008.07)									
35	1	26014-060162	BOLT, M6X 16	2							W
		(A=*2008.07)									
36	1	172183-16560	CLIP, HOSE	2							W
		(A=M/#58703)									
37	1	172A22-78100	HOSE	1							W
		(A=M/#58703)									

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



(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-16600	HARNES, AIR CON.	1							
2	1	933152-09280	BAND 170	2							

Fig.14. ELECTRIC PART(EQUIPMENT)

(A)=B7-5A(US)

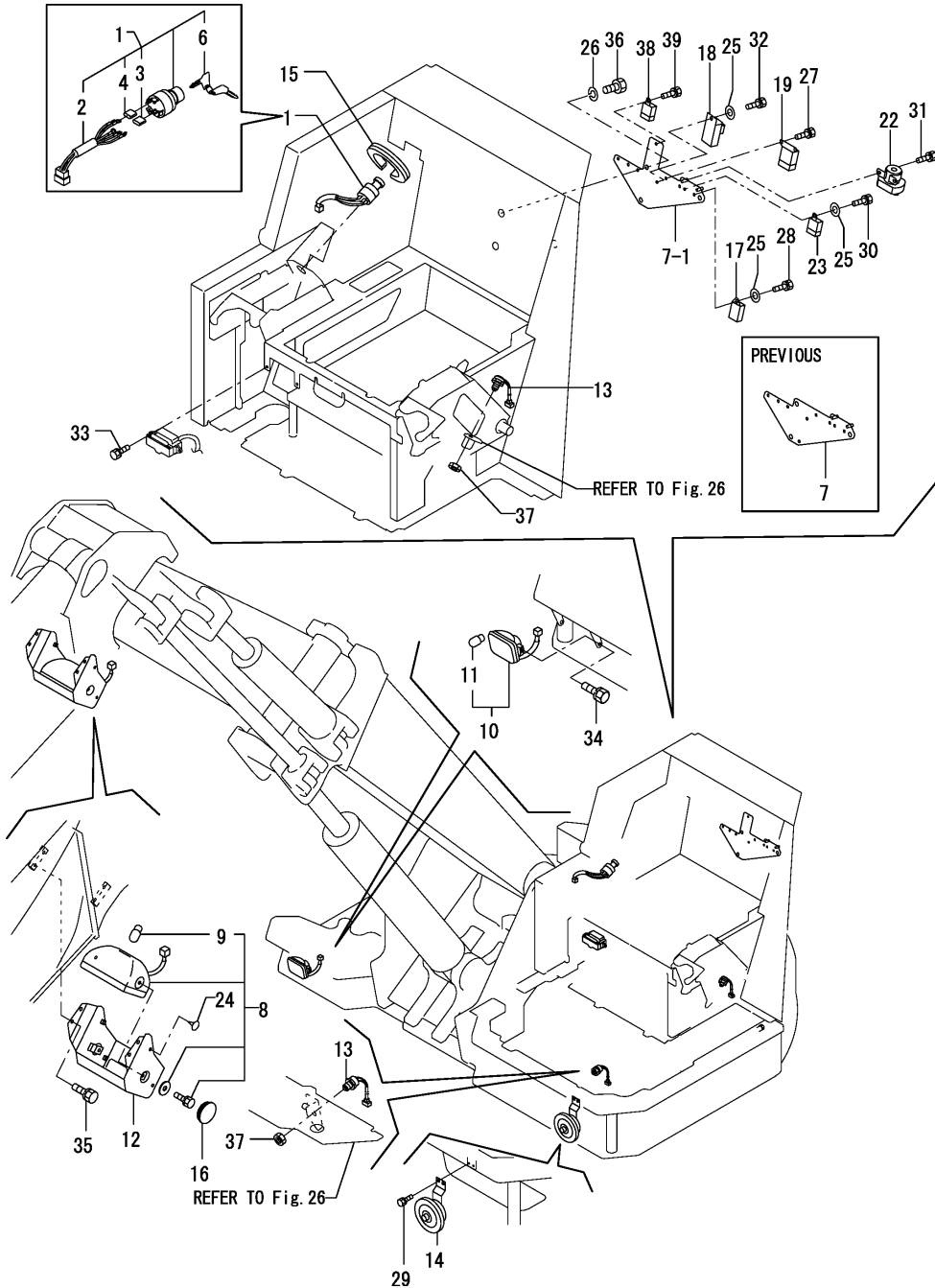
(B)=

(C)=

(D)=

(E)=

(F)=

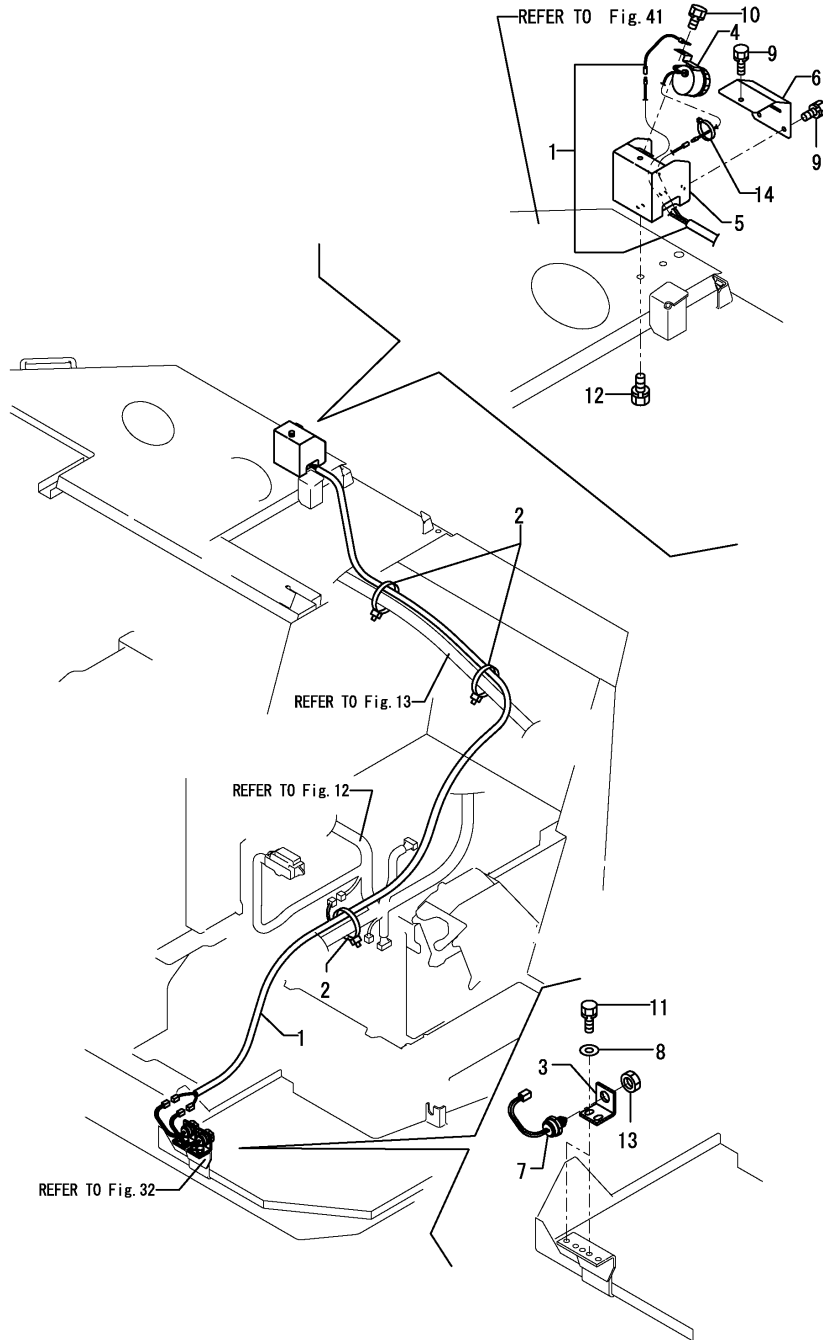


No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-17100	SWITCH ASSY, STARTER	1							
2	2	172187-17070	CORD ASSY	1							
3	2	172187-17080	COVER	3							
4	2	172187-17090	COVER	2							
6	2	933110-00301	KEY ASSY	1							
7	1	172A21-17110	BRACKET ASSY	1							
7-1	1	172A21-17111	BRACKET ASSY	1							S
(A=*2008.07)											
8	1	172162-17400	LAMP COMP.,WORKING	1							
9	2	172141-17211	BULB	1							
10	1	172162-17410	LAMP ASSY, HEADLIGHT	1							
11	2	29220-788200	BULB, 12V 25W	1							
12	1	172455-17500-1	COVER, LAMP	1							
13	1	194464-52190	SWITCH, SAFETY START	2							
14	1	194151-57100	HORN	1							
15	1	172146-61370	RUBBER, SEAL	1							
16	1	172455-61600	PLUG 28X3.2	2							
16-1	1	172463-65410	PLUG 28X2.3	2							N
(A=M/#57663)											
17	1	119247-77100	RELAY, SAFETY	1							
18	1	119802-77200	RELAY, SAFETY	1							
19	1	119650-77910	RELAY ASSY, GLOW	1							
22	1	124612-77910	SWITCH	1							
23	1	129211-77920	TIMER	1							
24	1	172183-81160	CLIP, TREE	3							
25	1	22137-060000	WASHER, 6	3							
26	1	22217-100000	WASHER, SPRING 10	3							
27	1	26013-060122	BOLT, M6X 12	2							
28	1	26013-060122	BOLT, M6X 12	1							
29	1	26013-060162	BOLT, M6X 16	2							
30	1	26013-060162	BOLT, M6X 16	1							
31	1	26013-060162	BOLT, M6X 16	2							
32	1	26013-060202	BOLT, M6X 20	1							
33	1	26013-060202	BOLT, M6X 20	2							
34	1	26013-080162	BOLT, M8X 16	2							
35	1	26013-100162	BOLT, M10X 16	4							
36	1	26116-100162	BOLT, M10X 16 PLATED	3							
37	1	26776-180002	NUT, LOCK M18	2							
38	1	124970-77920	TIMER	1							W
(A=*2008.07)											
39	1	26014-060162	BOLT, M6X 16	2							W
(A=*2008.07)											

Fig.15. TRAVEL ALARM

(A)=B7-5A(US)  
(B)=  
(C)=

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

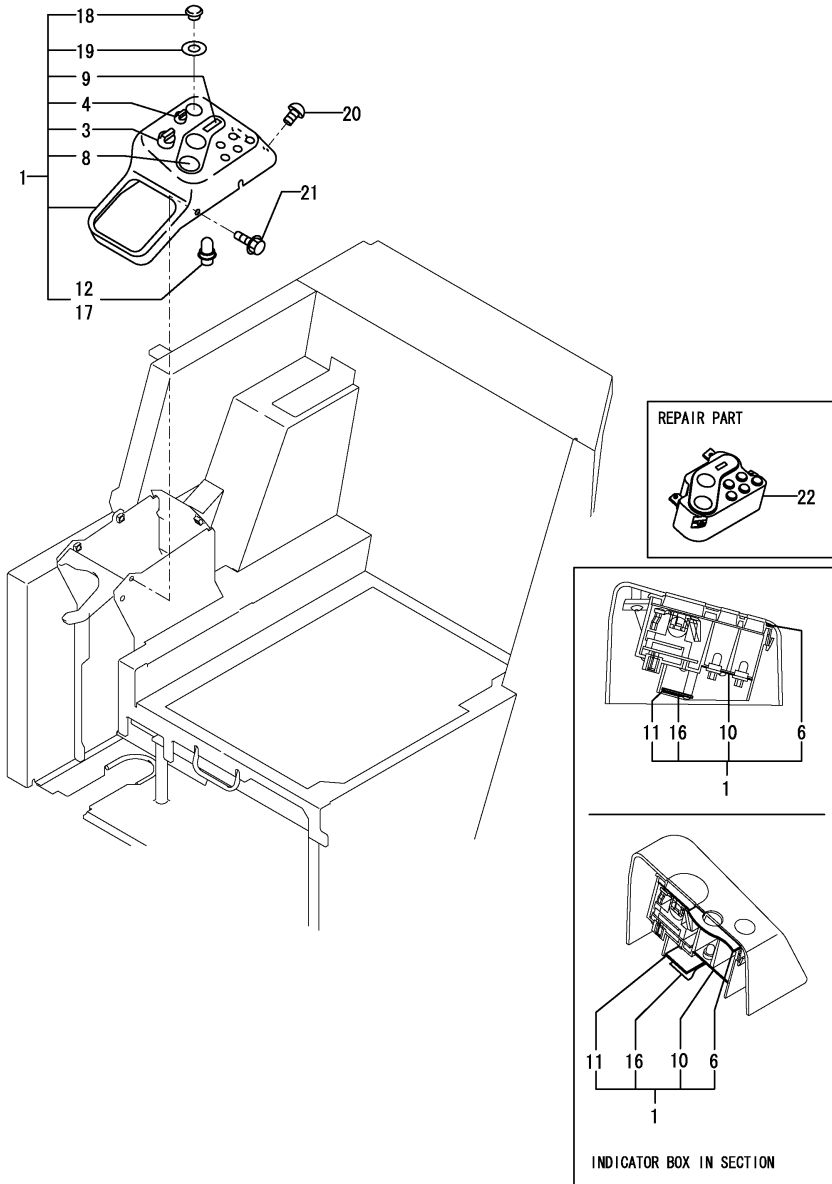


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172463-16511	HARNES, TRAVEL ALARM	1							
2	1	933152-09280	BAND 170	3							
3	1	172519-17112	BRACKET	2							
4	1	172511-17351	BUZZER, BACK	1							
5	1	172472-17400	CASE ASSY, ALARM	1							
6	1	172472-17470	COVER, ALARM CASE	1							
7	1	194464-52190	SWITCH, SAFETY START	2							
8	1	22137-080000	WASHER, 8	4							
9	1	26013-060122	BOLT, M6X 12	3							
10	1	26013-080122	BOLT, M8X 12	1							
11	1	26013-080202	BOLT, M8X 20	4							
12	1	26013-100162	BOLT, M10X 16	2							
13	1	26776-180002	NUT, LOCK M18	2							
14	1	933168-55770	BAND 146	1							

Fig.16. INDICATOR BOX(TO 2008.06)

(A)=B7-5A(US)  
(B)=  
(C)=

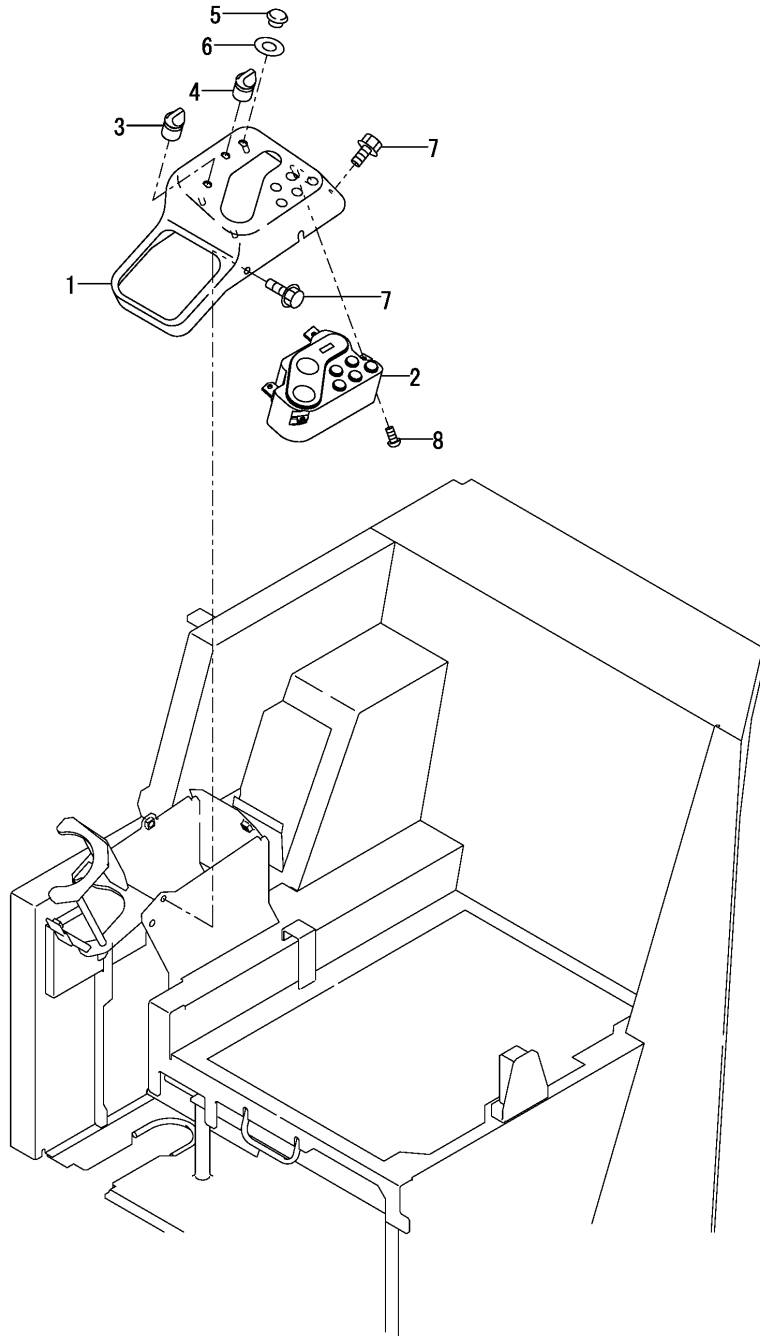
(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172478-17350	INDICATOR BOX(A/C	1							
1-1	1	172478-17351	INDICATOR BOX(A/C	1							N 1
(A=M/#57510)											
3	2	172187-17280	SWITCH ASSY, LIGHT	1							
4	2	172472-17300	SWITCH ASSY, WASHER	1							
6	2	172187-17320	PACKING	1							
8	2	172187-17341	GAUGE ASSY	1							
9	2	172187-17350	METER ASSY, HOUR	1							
10	2	172187-17360	PRINT,CIRCUIT	1							
11	2	172187-17371	CIRCUIT ASSY	1							
12	2	172187-17380	BULB	4							
16	2	172187-17470	PLATE	1							
17	2	172187-17480	BULB	2							
18	2	172187-17560	CAP	1							
19	2	172187-17570	GASKET	1							
20	1	172458-46720	BOLT 8X20	2							
21	1	172519-63240	BOLT	2							
22	1	172A77-17500	MONITOR ASSY	1							W 2
(A=MZZZZZ)											

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

Fig.92. (16A)INDICATOR BOX(FROM 2008.07)



(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A25-17210 (A=*2008.07)	IN-PANE R,AIR CO	1							
2	1	172A77-17250	MONITOR ASSY	1							
3	1	172187-17280	SWITCH ASSY, LIGHT	1							
4	1	172472-17300	SWITCH ASSY, WASHER	1							
5	1	172187-17560	CAP	1							
6	1	172187-17570	GASKET	1							
7	1	172519-63240	BOLT	4							
8	1	22857-500121	SCREW 5X12	4							



Fig.18. HEATER

(A)=B7-5A(US)

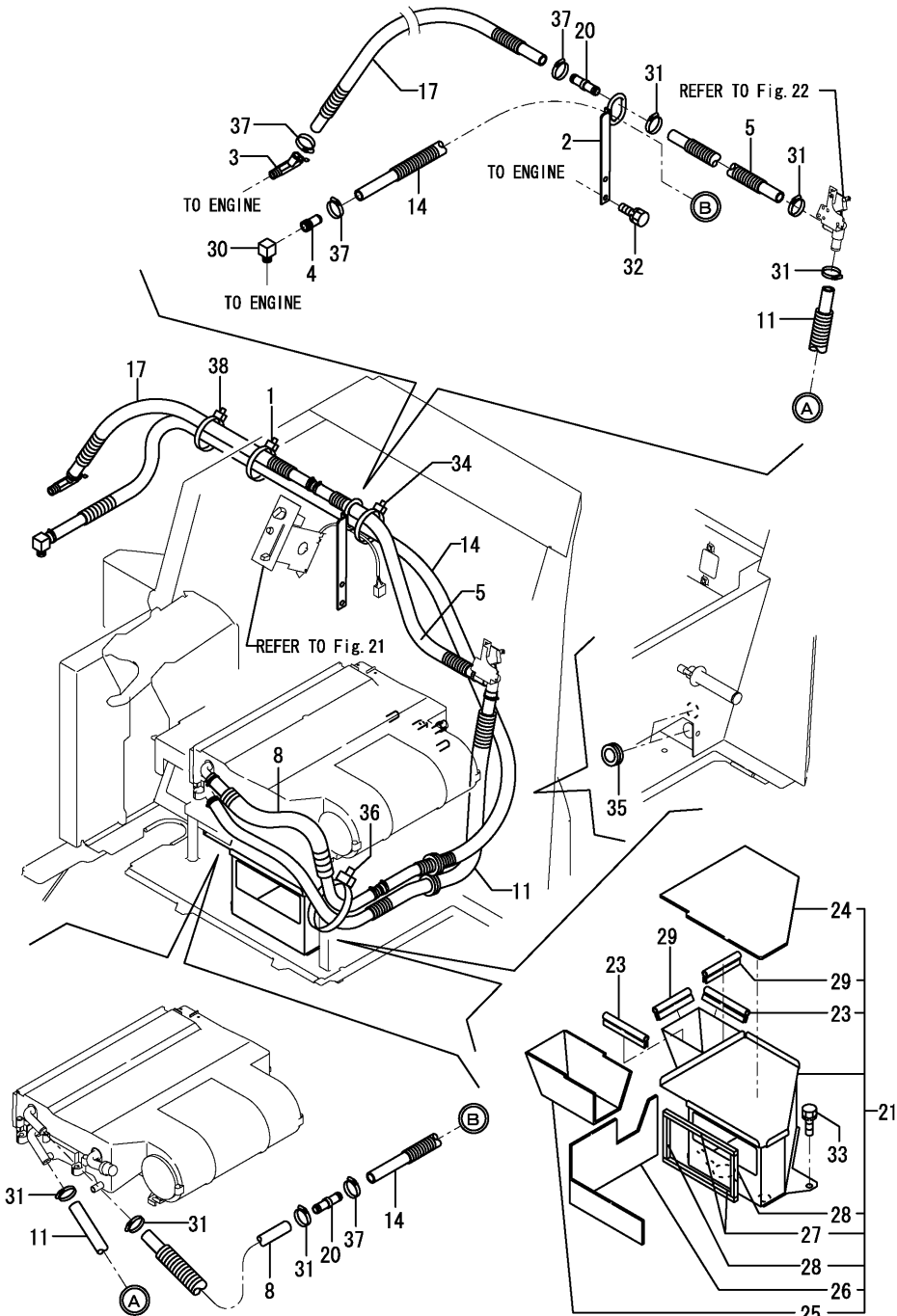
(B)=

(C)=

(D)=

(E)=

(F)=

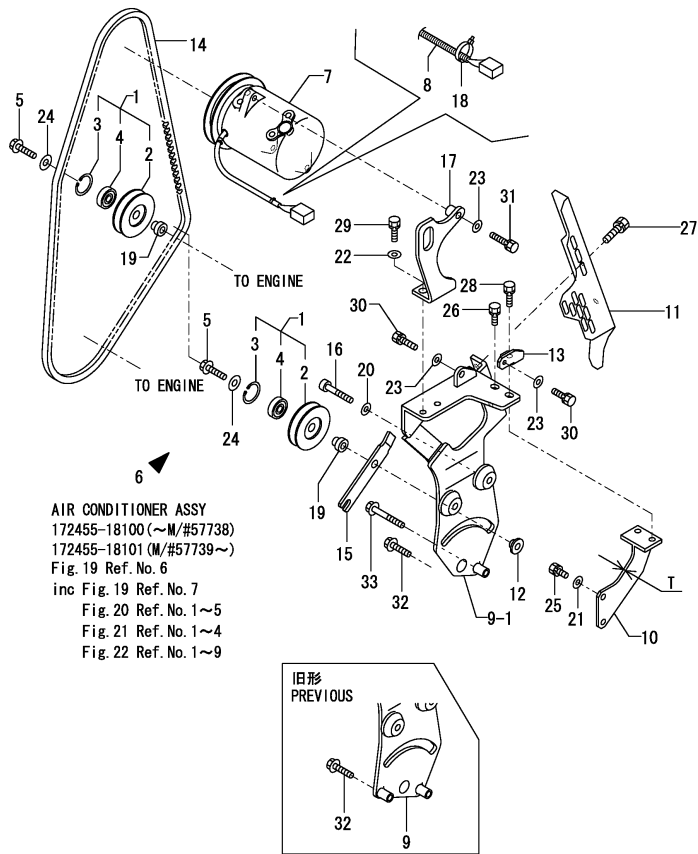


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172126-11510	BAND 300	2							
1-1	1	172126-11510	BAND 300	1							K
(A=MXXXXX)											
2	1	172455-17601	GUIDE ASSY, HOSE	1							
3	1	172425-17630	VALVE ASSY, HEATER	1							
4	1	172124-17640	JOINT, PIPE	1							
4-1	1	129122-44480	JOINT	1							N
(A=MZZZZZ)											
5	1	172455-17780	HOSE ASSY, HEATER	1							
8	1	172455-17790	HOSE ASSY, HEATER	1							
11	1	172455-17800	HOSE ASSY, HEATER	1							
14	1	172455-17830	HOSE ASSY, HEATER	1							
17	1	172455-17860	HOSE ASSY, HEATER	1							
20	1	172455-17930	JOINT, HOSE	2							
21	1	172455-63600	DUCT ASSY	1							
23	2	172455-63660	SEAL, RUBBER	2							
24	2	172455-63700	SHEET, INSULATOR	1							
25	2	172455-63710	SHEET, INSULATOR	1							
26	2	172455-63720	SHEET, INSULATOR	1							
27	2	172455-64110	SEAL, HEATER	2							
28	2	172455-64130	SEAL, HEATER	2							
29	2	172164-66650	RUBBER, SEAL	2							
30	1	172168-79520	ELBOW	1							
30-1	1	172499-17650	ELBOW	1							N
(A=MZZZZZ)											
31	1	23001-022000	CLAMP, HOSE 22	10							
31-1	1	23001-022000	CLAMP, HOSE 22	6							K
(A=MXXXXX)											
32	1	26013-080162	BOLT, M8X 16	2							
33	1	26013-100202	BOLT, M10X 20	2							
34	1	933152-09280	BAND 170	1							
35	1	933171-15680	GROMMET	2							
36	1	172126-11510	BAND 300	1							
37	1	23080-018000	CLAMP, 18	4							W
(A=MXXXXX)											
38	1	172187-78580	BAND W 397	1							W
(A=MXXXXX)											

Fig.19. A/C(ENGINE RELATED)

(A)=B7-5A(US)  
(B)=  
(C)=

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

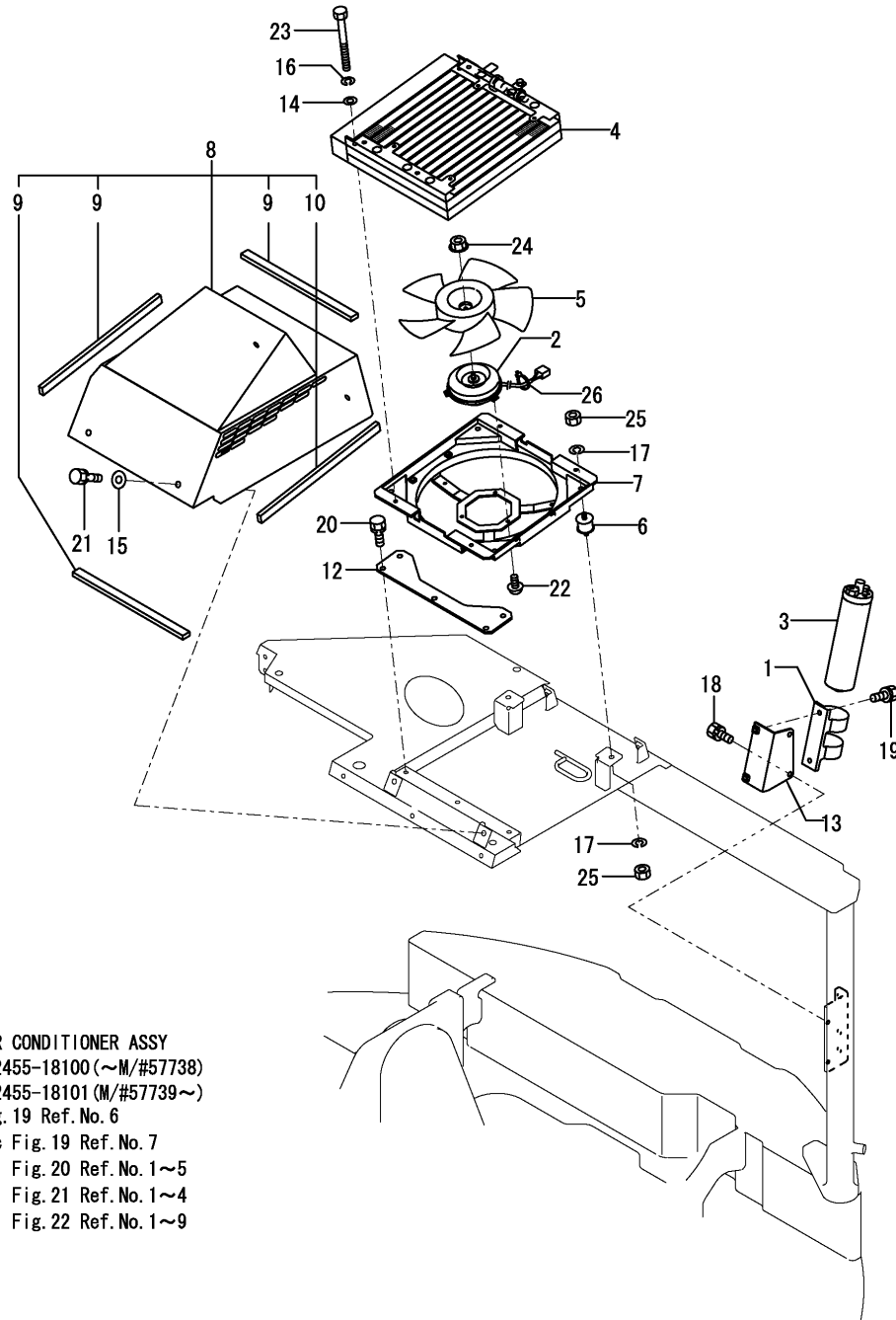


AIR CONDITIONER ASSY  
172455-18100 (~M/#57738)  
172455-18101 (M/#57739~)  
Fig. 19 Ref. No. 6  
inc Fig. 19 Ref. No. 7  
Fig. 20 Ref. No. 1~5  
Fig. 21 Ref. No. 1~4  
Fig. 22 Ref. No. 1~9

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	172187-11121	PULLEY, TENSION	2							
3	2	22252-000350	RING, 35	2							
4	2	24104-062020	BEARING, 6202UUC3	2							
5	1	26106-100352	BOLT, M10X 35 PLATED	2							
6	1	172455-18100	CONDITIONER ASSY,AIR	1							
6-1	1	172455-18101	CONDITIONER ASSY,AIR	1							S
(A=M/#57751)											
6-2	1	172455-18102	CONDITIONER ASSY,AIR	1							N
(A=M/#XXXXX)											
7	2	172445-18201	COMPRESSOR	1							
8	1	172478-18210	TUBE, CORRUGATED	1							
9	1	172187-18301	BRACKET ASSY, A	1							
9-1	1	172A21-18350	BRACKET A ASSY,ID	1							N
(A=M/#58776)											
10	1	172187-18340	BRACKET (B)	1							
10-1	1	172187-18341	BRACKET (B)	1							F 1
(A=M/#58703)											
10-2	1	172187-18342	BRACKET (B)	1							N
(A=M/#58776)											
11	1	172187-18402	GUARD ASSY, BELT	1							
12	1	172187-18410	NUT, PULLEY	1							
13	1	172187-18420	BRACKET	1							
14	1	172187-18451	V-BELT	1							
15	1	172187-18500	BAR, ADJUST	1							
16	1	26450-080502	BOLT, M8X 50	2							
17	1	172455-18560	BRACKET, COMP.	1							
18	1	1A1380-55310	CLAMP, WIRE	2							
19	1	129466-96240	SPACER	2							
20	1	22137-080000	WASHER, 8	2							
21	1	22137-080000	WASHER, 8	2							
22	1	22137-080000	WASHER, 8	2							
23	1	22137-080000	WASHER, 8	3							
24	1	22137-100000	WASHER, 10	2							
25	1	26013-080162	BOLT, M8X 16	2							
25-1	1	26013-080202	BOLT, M8X 20	2							S
(A=M/#58703)											
26	1	26013-080162	BOLT, M8X 16	1							
27	1	26013-080162	BOLT, M8X 16	2							
28	1	26013-080252	BOLT, M8X 25	1							
29	1	26013-080252	BOLT, M8X 25	2							
30	1	26013-080252	BOLT, M8X 25	2							
31	1	26013-080352	BOLT, M8X 35	1							
32	1	26106-080352	BOLT, M8X 35 PLATED	1							Z
(A=M/#58776)											
33	1	26106-080602	BOLT, M8X 60 PLATED	1							

Remarks  
(1)INTERCHANGEABLE BY SIMULTANEOUS  
REPLACEMENT WITH REF.NO.25-1.  
REF.NO.10 T=6MM,NO.10-1 & 10-2  
T=9MM.

Fig.20. AIR CONDITIONER(CONDENSER RELATED)



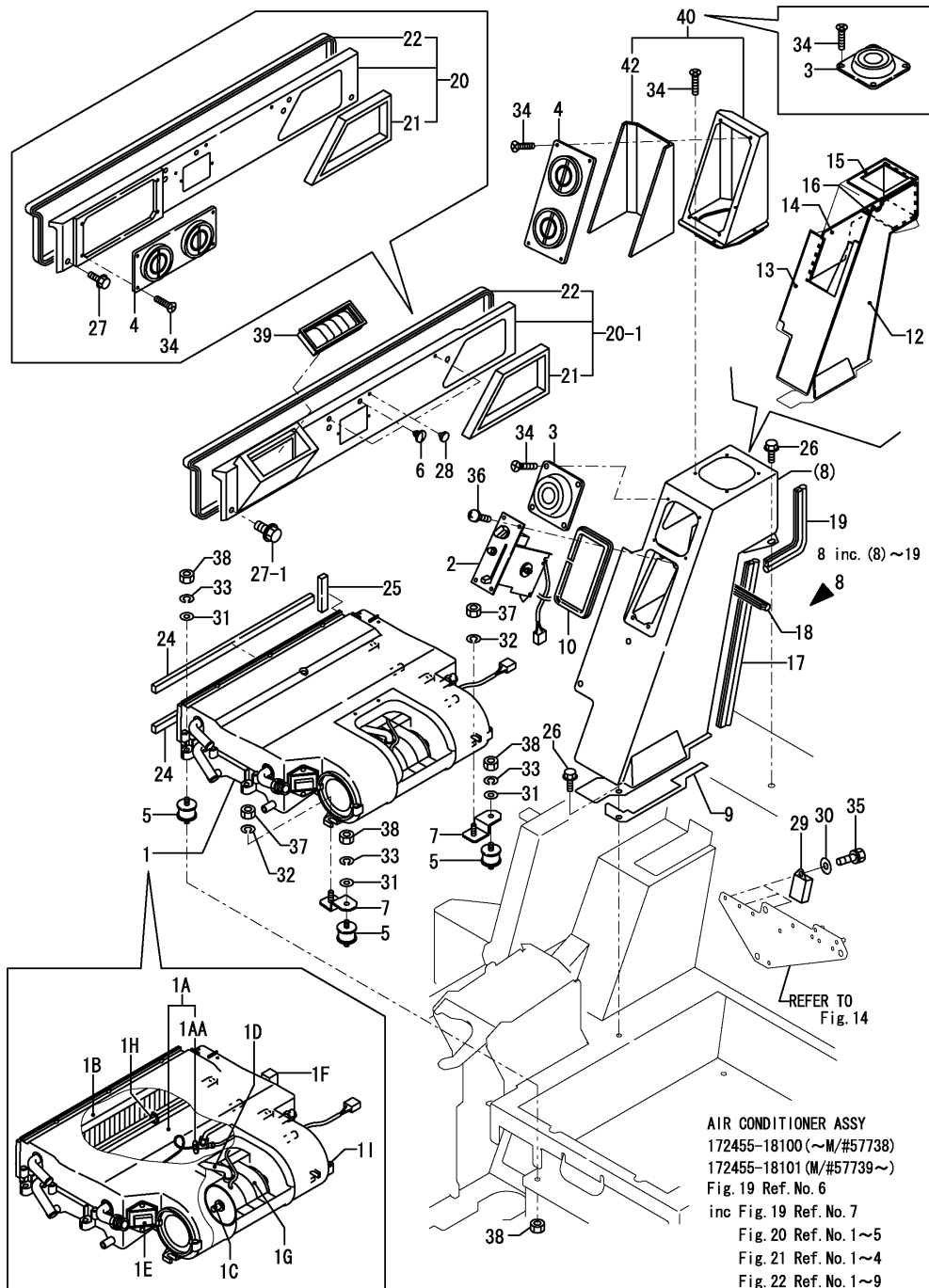
AIR CONDITIONER ASSY  
 172455-18100 (~M/#57738)  
 172455-18101 (M/#57739~)  
 Fig. 19 Ref. No. 6  
 inc Fig. 19 Ref. No. 7  
 Fig. 20 Ref. No. 1~5  
 Fig. 21 Ref. No. 1~4  
 Fig. 22 Ref. No. 1~9

(A)=B7-5A(US)  
 (B)=  
 (C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172162-18040	BRACKET	1							
2	2	172164-18080	MOTOR	1							
3	2	172187-18110	DRIER ASSY, RECEIVER	1							
4	2	172164-18780	CONDENSER	1							
5	2	172164-18790	FAN	1							
6	1	172122-13310	MOUNT, RADIATOR	4							
7	1	172455-18290	COVER ASSY, FAN	1							
8	1	172455-18331-1	COVER ASSY	1							
8-1	1	172455-18332	COVER ASSY	1							N
(A=M/#57571)											
9	2	172455-18340	SEAL	3							
10	2	172455-18350	SEAL	1							
12	1	172455-18500	PLATE, COND.	1							
13	1	172455-18940	BRACKET, R/D	1							
14	1	22137-060000	WASHER, 6	4							
15	1	22137-100000	WASHER, 10	4							
16	1	22217-060000	WASHER, SPRING 6	4							
17	1	22217-080000	WASHER, SPRING 8	8							
18	1	26013-080122	BOLT, M8X 12	2							
19	1	26013-080202	BOLT, M8X 20	2							
20	1	26013-080202	BOLT, M8X 20	3							
21	1	26013-100202	BOLT, M10X 20	4							
22	1	26023-050122	SCREW, M5X12	3							
23	1	26116-060602	BOLT, M6X 60 PLATED	4							
24	1	26367-050002	NUT, M5	1							
25	1	26716-080002	NUT, M8	8							
26	1	933152-09280	BAND 170	2							

Fig.21. AIR CONDITIONER(CABIN RELATED)



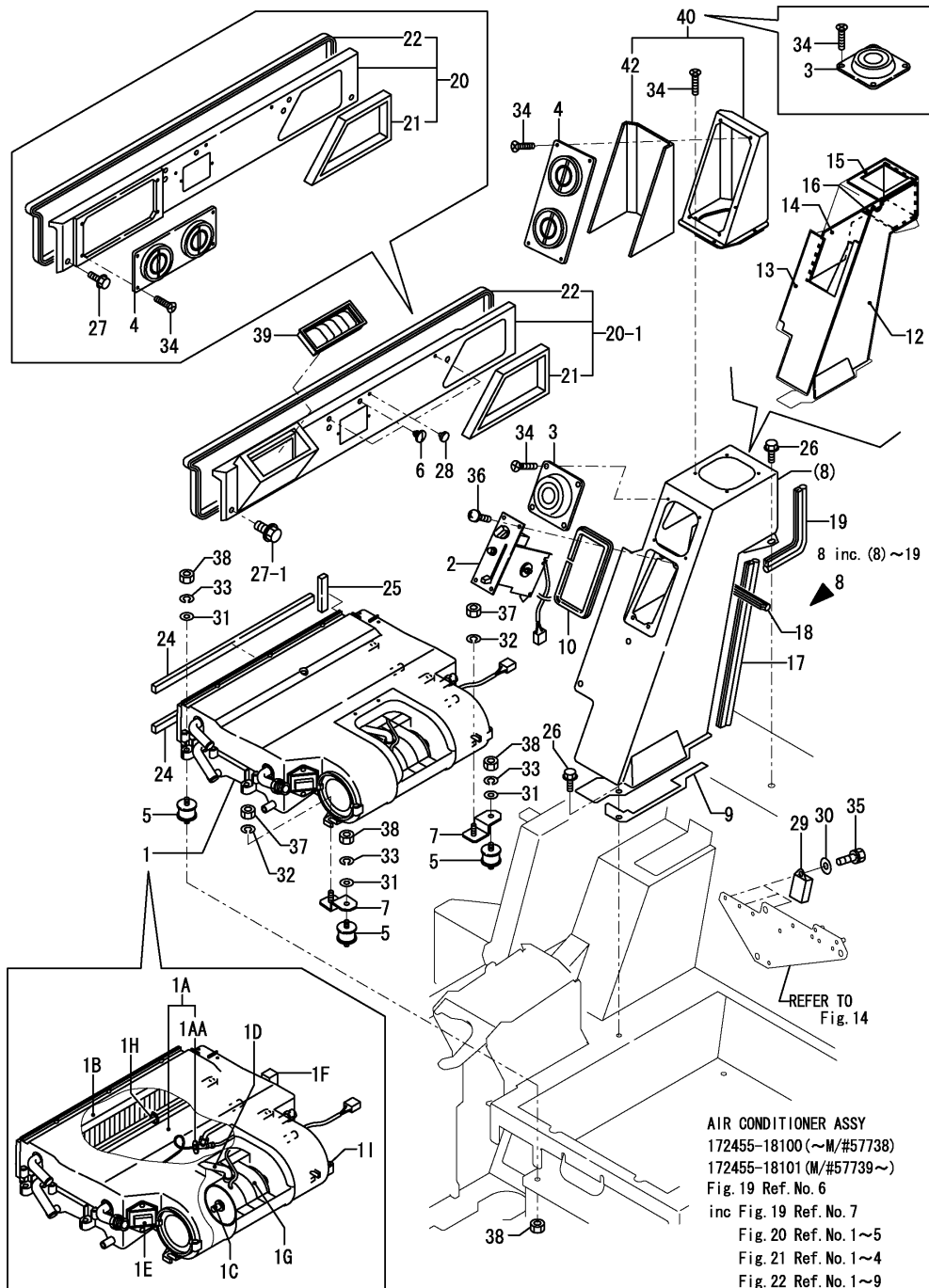
AIR CONDITIONER ASSY  
 172455-18100 (~M/#57738)  
 172455-18101 (M/#57739~)  
 Fig. 19 Ref. No. 6  
 inc Fig. 19 Ref. No. 7  
 Fig. 20 Ref. No. 1~5  
 Fig. 21 Ref. No. 1~4  
 Fig. 22 Ref. No. 1~9

(A)=B7-5A(US)  
 (B)=  
 (C)=

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

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I	R
1	2	172455-18120	CONDITIONER, AIR	1								
1A	3	172455-18010	EVAPORATOR ASSY	1								
1AA	4	172455-18080	VALVE, EXPANSION	1								W
(A=MXXXXX)												
1B	3	172455-18020	CORE ASSY, HEATER	1								
1C	3	172455-18030	FAN MOTOR	1								
1D	3	172455-18040	HOSE, AIR	1								
1E	3	172455-18050	RESISTOR	1								
1F	3	172455-18060	THERMOSTAT	1								
1G	3	172455-18070	ISOLATOR	1								
1H	3	198244-87040	CLIP	1								
1I	3	198244-88040	SCREW, TAPPING M4X16	16								
2	2	172455-18140	SWITCH, CONTROL	1								
3	2	197830-87910	GRILLE	2								
3-1	2	197830-87910	GRILLE	1								K
(A=M/#57751)												
4	2	197821-88070	GRILLE	1								
5	1	172124-13500	MOUNT, RADIATOR	4								
6	1	172444-17660	CLIP, TREE	2								
7	1	172455-18520	BRACKET, A/U	2								
8	1	172478-18601	DUCT ASSY	1								
8-1	1	172478-18601-1	DUCT ASSY	1								S
(A=M/#57930)												
9	2	172455-18610	SEAL, DUCT	1								
10	2	172455-18640	TRIM	1								
12	2	172455-19110	SHEET, INSULATOR	1								
13	2	172455-19120	SHEET, INSULATOR	1								
14	2	172455-19130	SHEET, INSULATOR	1								
15	2	172455-19140	SHEET, INSULATOR	1								
16	2	172455-19150	SHEET, INSULATOR	1								
17	2	172141-65330	RUBBER	1								
18	2	172175-65530	SEAL, BONNET	1								
19	2	172175-65680	SEAL, DUCT	1								
20	1	172A21-18800	DUCT ASSY, CABIN	1								
20-1	1	172499-18800	DUCT ASSY, CABIN	1								S
(A=M/#57751)												
20-2	1	172499-18800-1	DUCT ASSY, CABIN	1								S
(A=M/#57930)												
21	2	172455-18811	SEAL, DUCT	1								
22	2	172455-18820	SEAL, DUCT	1								
24	1	172455-18860	SEAL	2								
25	1	172455-18870	SEAL	1								
26	1	172519-63240	BOLT	4								
27	1	172165-66980	BOLT	4								
27-1	1	172165-66980	BOLT	3								K
(A=M/#57751)												
28	1	172176-67790	PLUG	2								
29	1	119247-77100	RELAY, SAFETY	3								
30	1	22137-060000	WASHER, 6	3								
31	1	22137-080000	WASHER, 8	4								
32	1	22217-080000	WASHER, SPRING 8	2								

Fig.21. AIR CONDITIONER(CABIN RELATED)

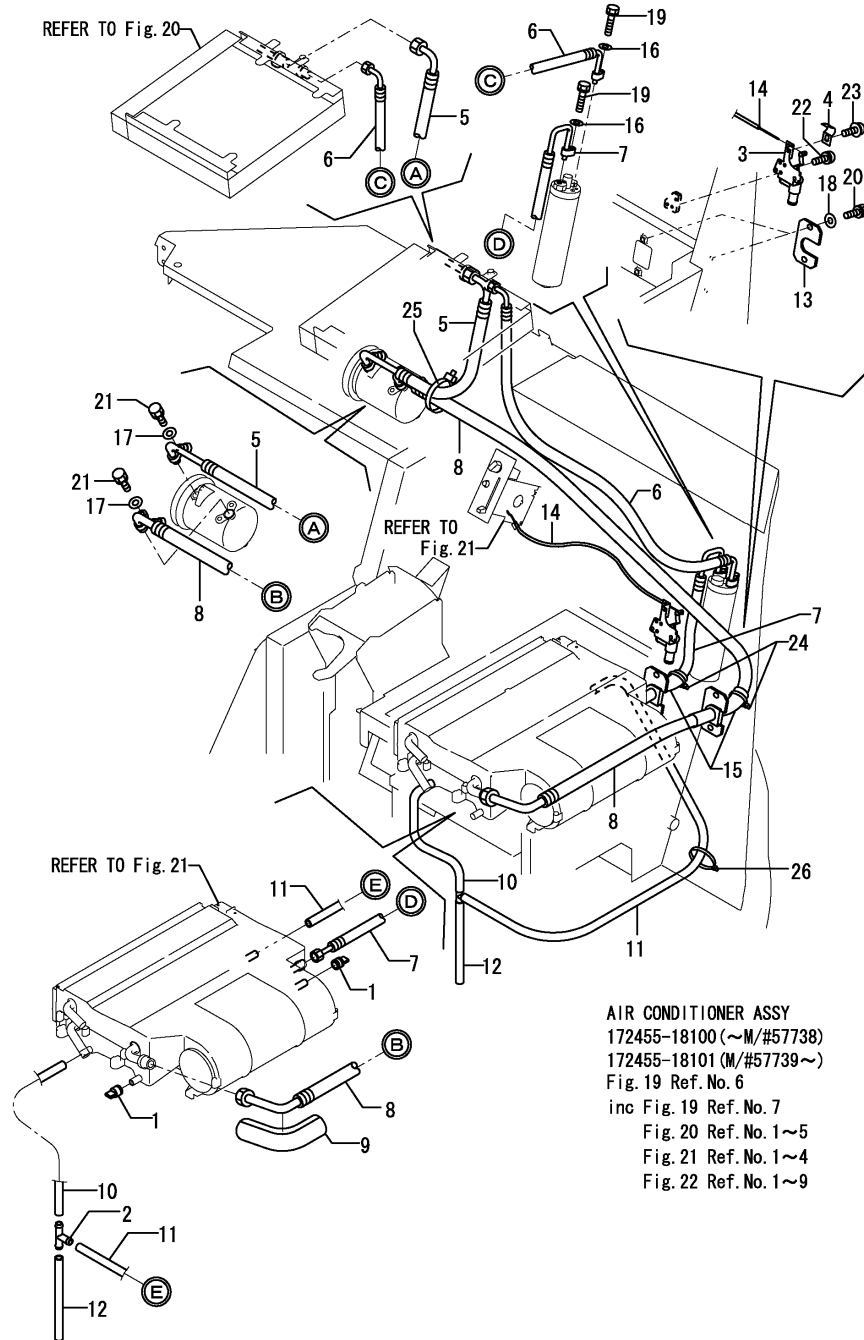


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
33	1	22217-080000	WASHER, SPRING 8	4							
34	1	22869-400160	SCREW, 4X16	12							
35	1	26013-060122	BOLT, M6X 12	3							
36	1	26559-050202	SCREW, M5X20	4							
37	1	26712-080002	NUT, M8	2							
38	1	26712-080002	NUT, M8	8							
39	1	172458-17700	GRILLE	1							W
		(A=M/#57751)									
40	1	172455-19300	DUCT ASSY	1							W
		(A=M/#57751)									
42	2	172455-19360	INSULATOR	1							

Fig.22. AIR CONDITIONER(PIPING)



AIR CONDITIONER ASSY  
 172455-18100 (~M/#57738)  
 172455-18101 (M/#57739~)  
 Fig. 19 Ref. No. 6  
 inc Fig. 19 Ref. No. 7  
 Fig. 20 Ref. No. 1~5  
 Fig. 21 Ref. No. 1~4  
 Fig. 22 Ref. No. 1~9

(A)=B7-5A(US)  
 (B)=  
 (C)=

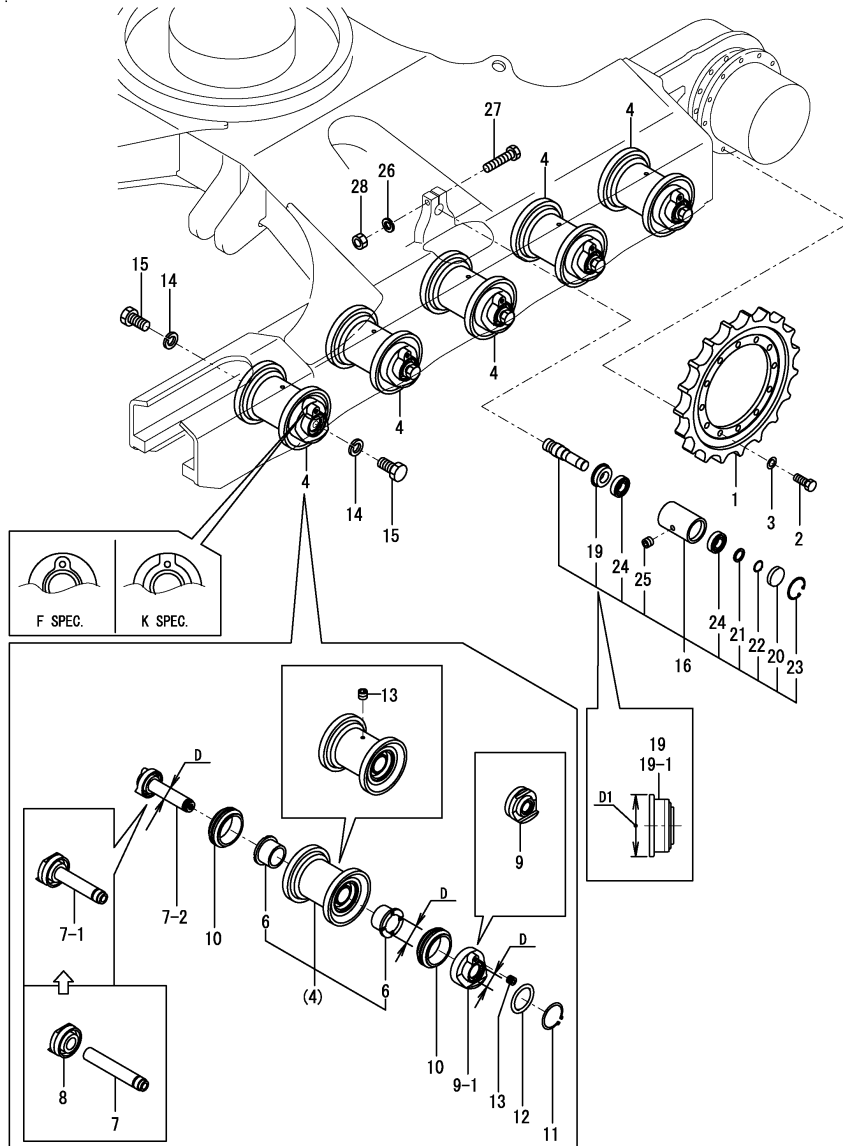
(D)=  
 (E)=  
 (F)=

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

Fig.23. SPROCKET & ROLLER

(A)=B7-5A(US)  
(B)=  
(C)=

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



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-29101-2	SPROCKET	2							
1-1	1	172187-29101-3	SPROCKET, 19	2							S
(A=M/#57930)											
2	1	172455-29140	BOLT	24							
3	1	172455-29150	WASHER	24							
4	1	172478-37300-1	ROLLER ASSY	10							
4-1	1	172478-37300-2	ROLLER ASSY	10							S
(A=M/#57930)											
4-2	1	172478-37301-2	ROLLER ASSY	10							N
(A=M/#58703)											
4-3	1	172478-37302	ROLLER ASSY	10							N
(A=MZZZZZ)											
4-4	1	172478-37303	ROLLER ASSY, LOWER	10							N
(A=*2010.08)											
4-5	1	172478-37303	ROLLER ASSY, LOWER	10							Z 3
(A=*2014.04)											
6	3	182900-55790	BUSH	20							
6-1	3	172478-37400	BUSH	20							S 1
(A=MZZZZZ)											
7	2	172478-37350	SHAFT	10							
7-1	2	172478-37340	SHAFT ASSY	10							N
(A=M/#57523)											
7-2	2	172478-37341	SHAFT ASSY	10							S
(A=M/#58703)											
7-3	2	172478-37342	SHAFT ASSY	10							S 1
(A=MZZZZZ)											
7-4	2	172478-37343	SHAFT ASSY	10							N
(A=*2010.08)											
8	2	172478-37360	COVER, SEAL	10							Z
(A=M/#57523)											
9	2	172478-37370	COVER, SEAL	10							
9-1	2	172478-37371	COVER, SEAL	10							S
(A=M/#58703)											
9-2	2	172478-37372	COVER, SEAL	10							S 1
(A=MZZZZZ)											
9-3	2	172478-37373	SEAL, COVER B	10							N
(A=*2010.08)											
10	2	172478-37380	SEAL, FLOATING	20							
11	2	22242-000320	RING, 32	10							
11-1	2	22242-000360	RING, 36	10							S
(A=M/#58703)											
11-2	2	22242-000380	RING, 38	10							S
(A=MZZZZZ)											
12	2	24311-000380	O-RING, 1AP38.0	10							
12-1	2	24311-000340	O-RING, 1AP34.0	10							S
(A=MZZZZZ)											
13	2	933171-13691	PLUG	10							
14	1	22217-200000	WASHER, SPRING 20	20							
15	1	26116-200402	BOLT, M20X 40 PLATED	20							
16	1	172478-37500-1	ROLLER ASSY, CARRIER	2							
16-1	1	172478-37500-3	ROLLER ASSY, CARRIER	2							S

Remarks

(1)D=No.6, 7-2 & 9-1 : 38mm, No.6-1, 7-3 & 9-2 : 40mm.

(2)D1=No.19 : 71mm, No.19-1 : 80mm.

(3)Replacement with Fig.96(23A) No1.

The inner parts are not compatible.

Fig.23. SPROCKET & ROLLER

(A)=B7-5A(US)

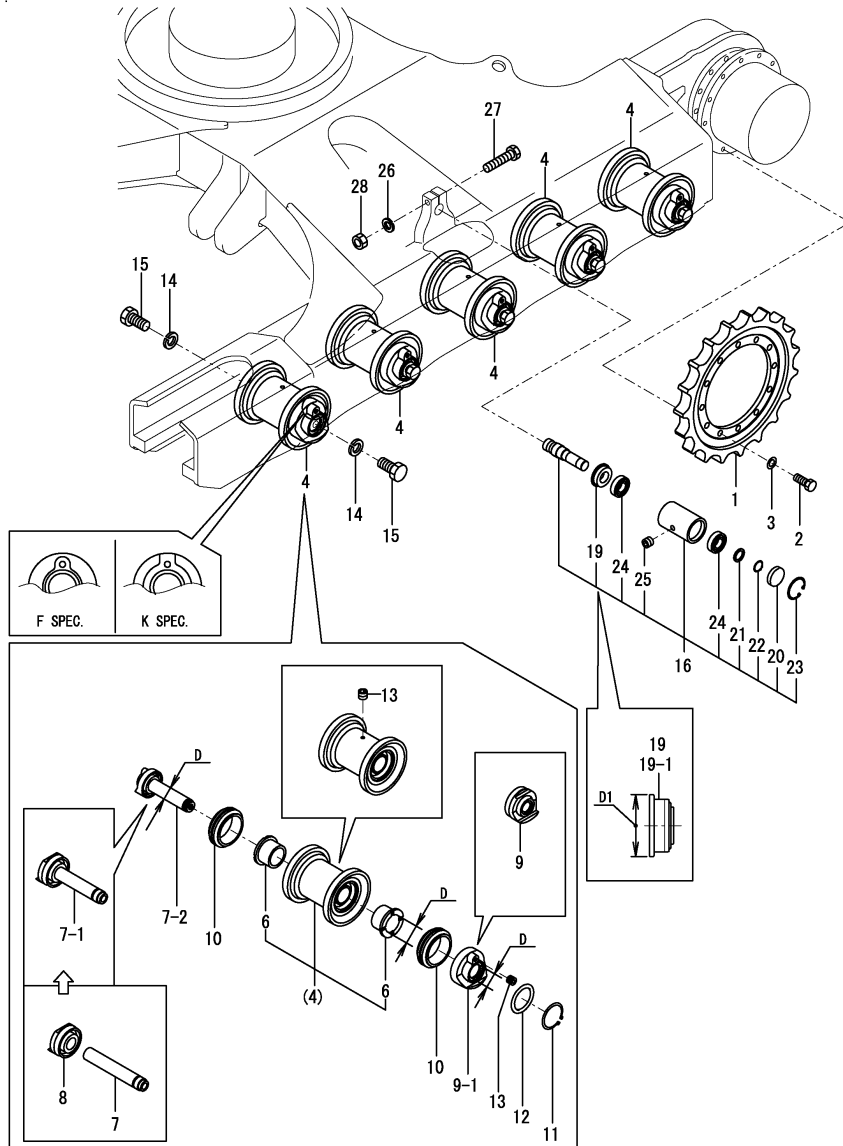
(B)=

(C)=

(D)=

(E)=

(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#57930)									
16-2	1	172478-37501	ROLLER ASSY, CARRIER	2							N
		(A=MZZZZZ)									
19	2	172478-37530	SEAL, CARRIER ROLLER	2							
19-1	2	172164-37351	SEAL, OIL	2							S 2
		(A=MZZZZZ)									
20	2	172478-37540	CAP, ROLLER	2							
21	2	172478-37550	WASHER, CARRIER	2							
22	2	22242-000300	RING, 30	2							
23	2	22252-000621	RING, 62	2							
24	2	24105-062064	BEARING, BALL 6206Z	4							
25	2	933171-13691	PLUG	2							
26	1	22217-160000	WASHER, SPRING 16	2							
27	1	26116-160852	BOLT, M16X 85 PLATED	2							
28	1	26716-160002	NUT, M16	2							

Remarks

(1)D=No.6, 7-2 & 9-1 : 38mm, No.6-1, 7-3 & 9-2 : 40mm.

(2)D1=No.19 : 71mm, No.19-1 : 80mm.

(3)Replacement with Fig.96(23A) No1.

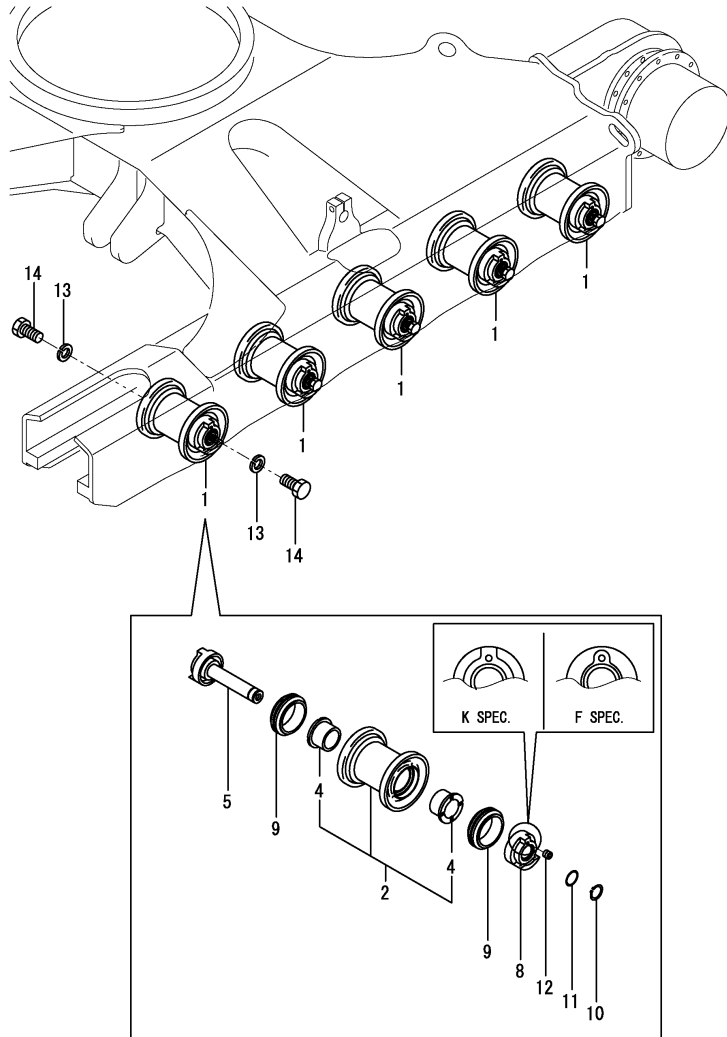
The inner parts are not compatible.



Fig.96. (23A)TRACK ROLLER(K SPEC.)

(A)=B7-5A(US)  
(B)=  
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172B11-37300 (A=*2014.04)	ROLLER ASSY, LOWER	10							W	1
2	2	172B11-37310	ROLLER ASSY, LOWER	10								
4	3	172B11-37330	BUSH	20								
5	2	172B11-37340	SHAFT ASSY	10								
8	2	172B11-37370	COVER, SEAL R	10								
9	2	172B11-37380	SEAL, FLOATING	20								
10	2	22242-000380	RING, 38	10								
11	2	24321-000350	O-RING, 1AG35.0	10								
12	2	933171-13691	PLUG	10								
13	1	22217-200000	WASHER, SPRING 20	20								
14	1	26076-200409	BOLT, 10.920X 40	20								

Remarks

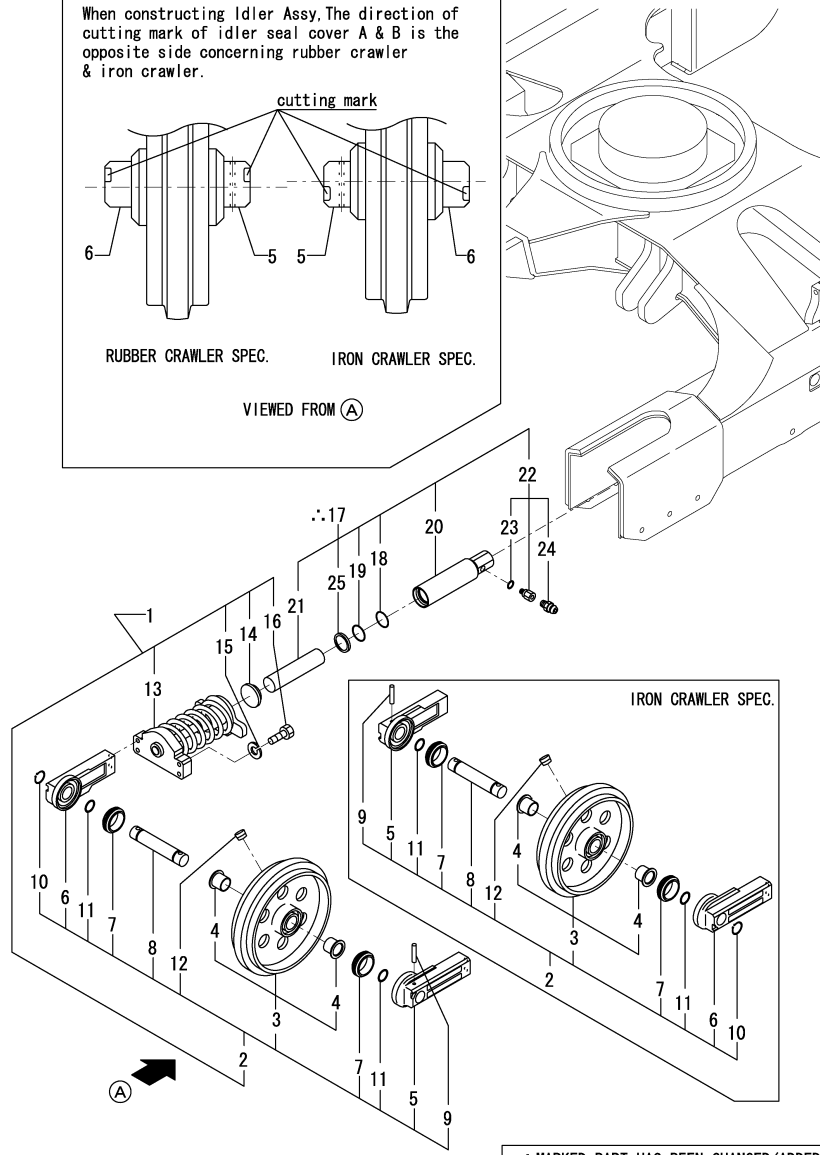
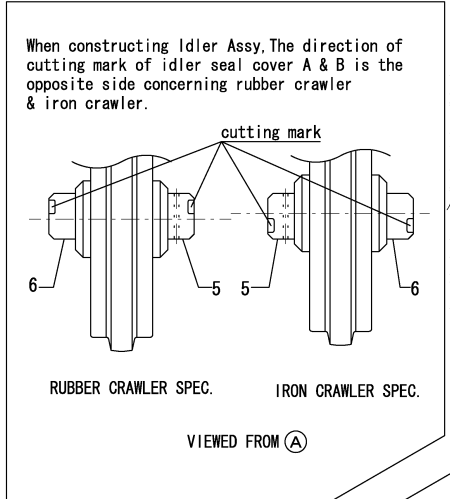
\* Track roller(f spec.) are shown in Fig.23.  
The inner parts are not compatible.

# Fig.24. IDLER & CRAWLER ADJUST

P/C NEWS No:Y00S4341-3  
PUBLISHED:2008/02

(A)=B7-5A(US)  
(B)=  
(C)=

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



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772478-37120	IDLER ASSY	2							1
1-1	1	772478-37120-1	IDLER ASSY	2							S 1
(A=M/#57930)											
2	2	772478-37101	IDLER ASSY	2							1
2-1	2	772478-37101-2	IDLER ASSY	2							S 1
(A=M/#57930)											
3	3	172478-37100-1	IDLER ASSY	2							
3-1	3	172478-37100-2	IDLER, 375	2							S
(A=M/#57930)											
4	4	182900-57380	BUSH	4							
5	3	172478-37140	COVER, SEAL	2							
6	3	172478-37150	COVER, SEAL	2							
7	3	172455-37160	SEAL, FLOATING	4							
8	3	172455-37170	SHAFT, IDLER	2							
9	3	172455-37180	PIN, SPRING	2							
10	3	22242-000400	RING, 40	2							
11	3	24311-000380	O-RING, 1AP38.0	4							
12	3	933171-13691	PLUG	2							
13	2	172187-37700-2	ADJUSTER ASSY	2							
13-1	2	172187-37700-3	ADJUSTER ASSY	2							S
(A=M/#57930)											
14	2	172162-37810	PLATE, ADJUSTER	2							
15	2	22217-140000	WASHER, SPRING 14	8							
16	2	26116-140602	BOLT, M14X 60 PLATED	8							
17	1	772162-37770	CYLINDER ASSY	2							
18	2	198072-17440	O-RING, 55.0	2							
19	2	172478-37710	RING, BUCK UP	2							
20	2	172162-37770	TUBE ASSY, ADJUST	2							
21	2	172162-37800	PISTON	2							
22	2	172122-37844	VALVE ASSY, NIPPLE	2							
23	3	24315-000140	O-RING, 1BP14.0	2							
24	3	24761-020000	NIPPLE, GREASE PT1/8	2							
25	2	933126-50500	SEAL, OIL	2							

Remarks

(1) This part is used both in rubber crawler & iron crawler.

Fig.25. CRAWLER

(A)=B7-5A(US)

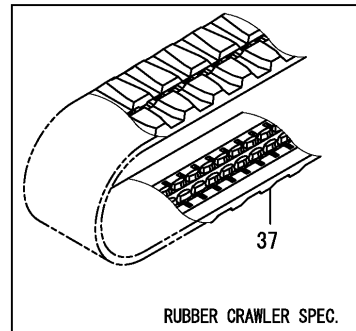
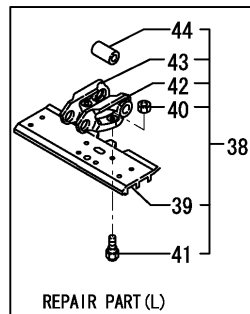
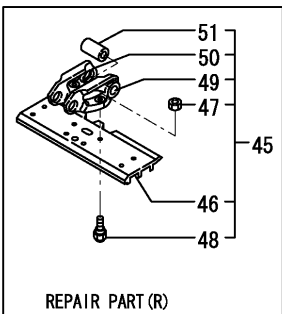
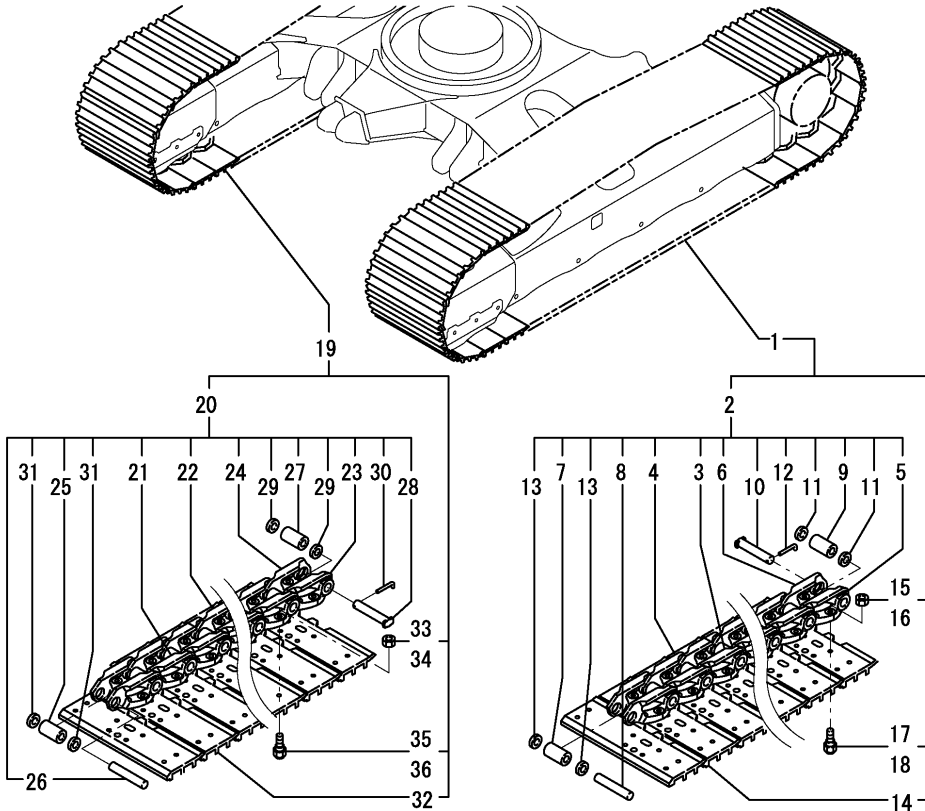
(B)=

(C)=

(D)=

(E)=

(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-38100-1	SHOE ASSY, TRACK 450	1							
1-1	1	172455-38100-2	SHOE ASSY, TRACK 450	1							S
(A=M/#57930)											
1-2	1	172455-38101-2	SHOE ASSY, TRACK 450	1							N
(A=MZZZZZ)											
2	2	172455-38120	LINK ASSY	1							
2-1	2	172455-38121	LINK ASSY	1							N
(A=MZZZZZ)											
3	3	172455-38180	LINK, TRACK L	38							
3-1	3	172455-38180	LINK, TRACK L	39							K
(A=MZZZZZ)											
4	3	172455-38190	LINK, TRACK R	38							
4-1	3	172455-38190	LINK, TRACK R	39							K
(A=MZZZZZ)											
5	3	172455-38200	LINK, MASTER L	1							Z
(A=MZZZZZ)											
6	3	172455-38210	LINK, MASTER R	1							Z
(A=MZZZZZ)											
7	3	172455-38220	BUSH, TRACK	38							
8	3	172455-38230	PIN, TRACK	38							
9	3	172455-38240	BUSH, MASTER	1							
10	3	172455-38250	PIN, MASTER	1							
10-1	3	172455-38290	PIN, MASTER	1							S
(A=MZZZZZ)											
11	3	172455-38260	COLLAR	2							
12	3	172455-38270	COTTER PIN	1							Z
(A=MZZZZZ)											
13	3	172455-38280	SEAL	76							
14	2	172455-38130-1	SHOE, TRACK 450L	39							
14-1	2	172455-38130-2	SHOE, TRACK 450L	39							S
(A=M/#57930)											
15	2	172455-38160	NUT, SHOE	78							
16	2	172455-38160	NUT, SHOE	78							
17	2	172455-38170	BOLT	78							
18	2	172455-38170	BOLT	78							
19	1	172455-38110-1	SHOE ASSY, TRACK 450	1							
19-1	1	172455-38110-2	SHOE ASSY, TRACK 450	1							S
(A=M/#57930)											
19-2	1	172455-38111-2	SHOE ASSY, TRACK	1							N
(A=MZZZZZ)											
20	2	172455-38120	LINK ASSY	1							
20-1	2	172455-38121	LINK ASSY	1							N
(A=MZZZZZ)											
21	3	172455-38180	LINK, TRACK L	38							
21-1	3	172455-38180	LINK, TRACK L	39							K
(A=MZZZZZ)											
22	3	172455-38190	LINK, TRACK R	38							
22-1	3	172455-38190	LINK, TRACK R	39							K
(A=MZZZZZ)											
23	3	172455-38200	LINK, MASTER L	1							Z
(A=MZZZZZ)											

Fig.25. CRAWLER

(A)=B7-5A(US)

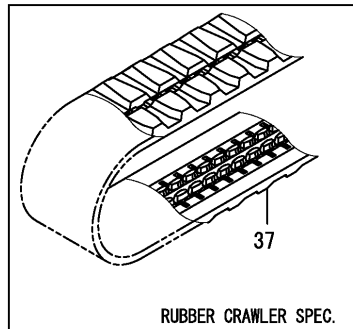
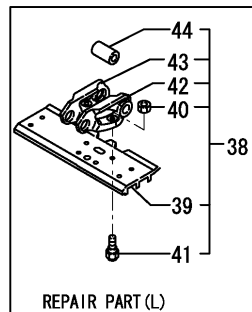
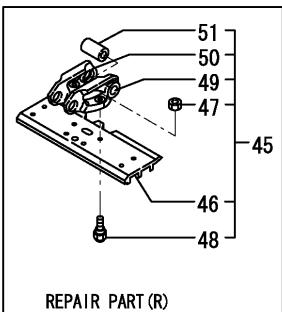
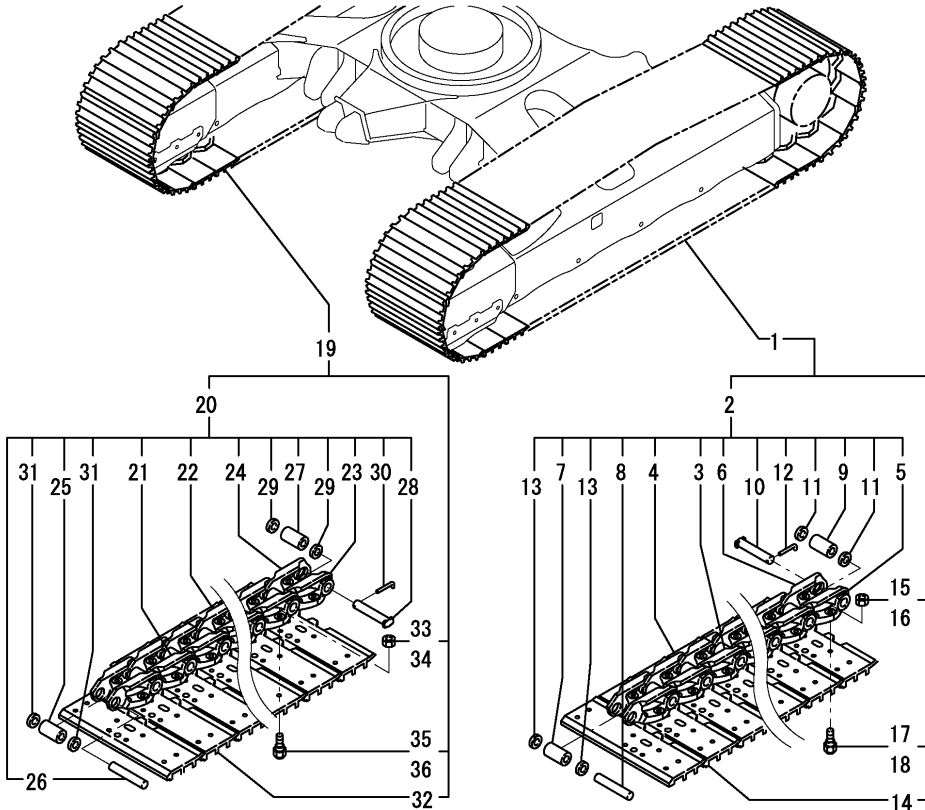
(B)=

(C)=

(D)=

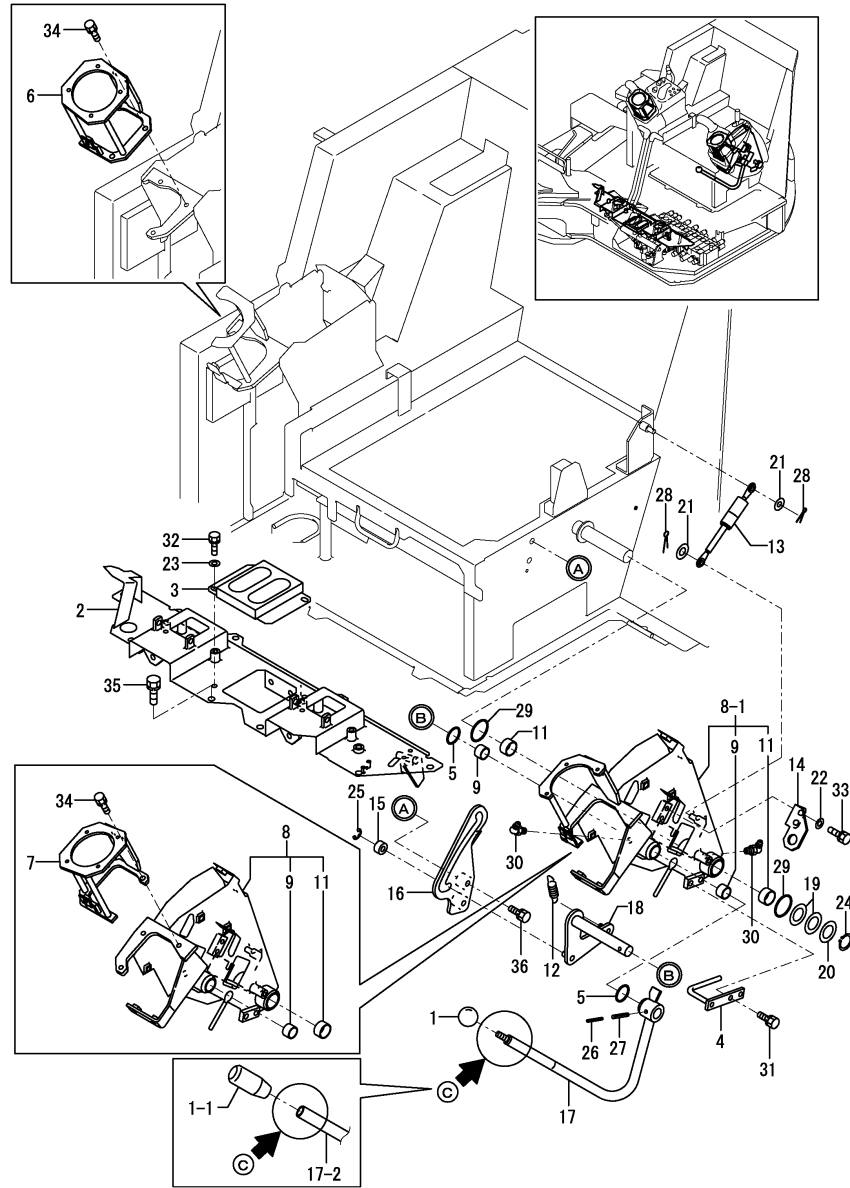
(E)=

(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
24	3	172455-38210	LINK, MASTER R	1							Z
		(A=MZZZZZ)									
25	3	172455-38220	BUSH, TRACK	38							
26	3	172455-38230	PIN, TRACK	38							
27	3	172455-38240	BUSH, MASTER	1							
28	3	172455-38250	PIN, MASTER	1							
28-1	3	172455-38290	PIN, MASTER	1							S
		(A=MZZZZZ)									
29	3	172455-38260	COLLAR	2							
30	3	172455-38270	COTTER PIN	1							Z
		(A=MZZZZZ)									
31	3	172455-38280	SEAL	76							
32	2	172455-38140-1	SHOE, TRACK 450R	39							
32-1	2	172455-38140-2	SHOE, TRACK 450R	39							S
		(A=M/#57930)									
33	2	172455-38160	NUT, SHOE	78							
34	2	172455-38160	NUT, SHOE	78							
35	2	172455-38170	BOLT	78							
36	2	172455-38170	BOLT	78							
37	1	172488-38600	CRAWLER, RUBBER 450	2							
38	1	172455-38300-1	TRACK ASSY, MASTER	1							
38-1	1	172455-38300-2	TRACK ASSY, MASTER	1							S
		(A=M/#57930)									
39	2	172455-38130-1	SHOE, TRACK 450L	1							
39-1	2	172455-38130-2	SHOE, TRACK 450L	1							S
		(A=M/#57930)									
40	2	172455-38160	NUT, SHOE	4							
41	2	172455-38170	BOLT	4							
42	2	172455-38200	LINK, MASTER L	1							
43	2	172455-38210	LINK, MASTER R	1							
44	2	172455-38240	BUSH, MASTER	1							
45	1	172455-38310-1	TRACK ASSY, MASTER	1							
45-1	1	172455-38310-2	TRACK ASSY, MASTER	1							S
		(A=M/#57930)									
46	2	172455-38140-1	SHOE, TRACK 450R	1							
46-1	2	172455-38140-2	SHOE, TRACK 450R	1							S
		(A=M/#57930)									
47	2	172455-38160	NUT, SHOE	4							
48	2	172455-38170	BOLT	4							
49	2	172455-38200	LINK, MASTER L	1							
50	2	172455-38210	LINK, MASTER R	1							
51	2	172455-38240	BUSH, MASTER	1							

Fig.26. CONTROL EQUIPMENT(LOCK LEVER & STAND)



(A)=B7-5A(US)  
(B)=  
(C)=

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

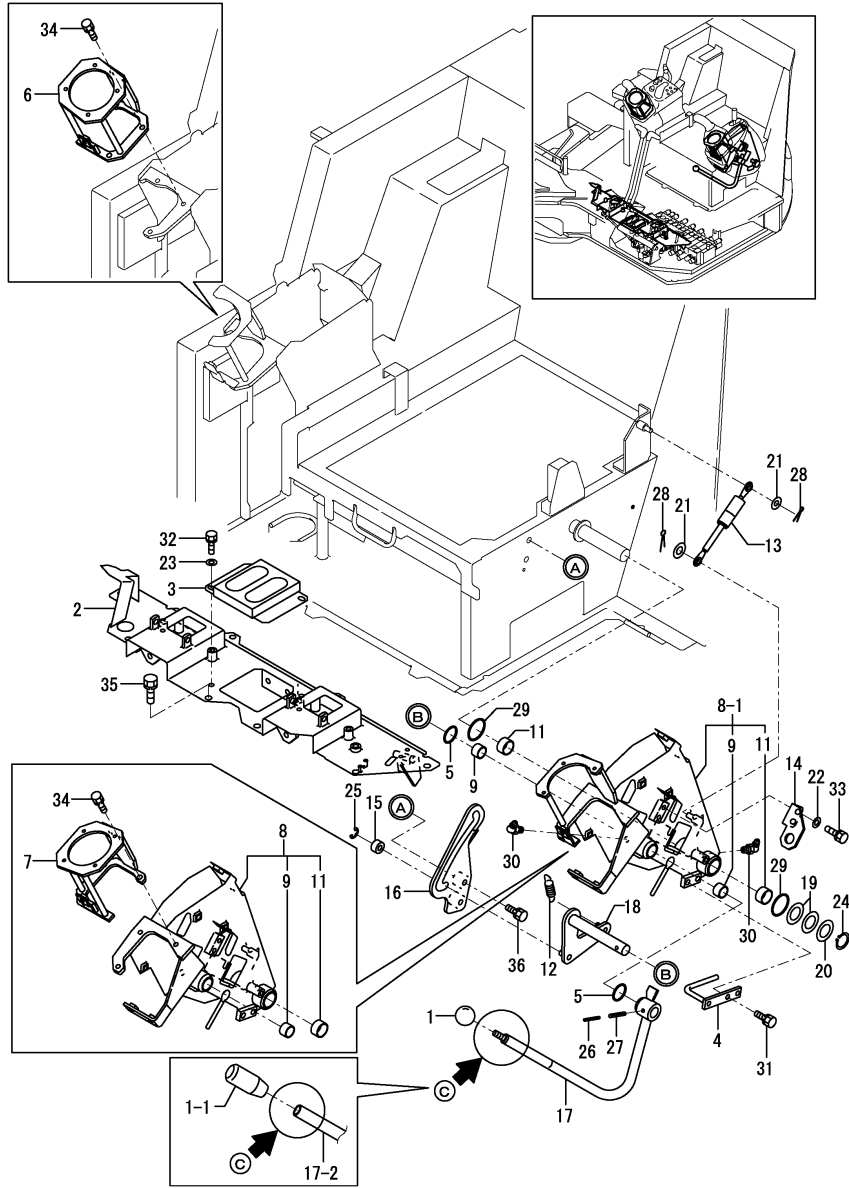
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1D4070-23580	GRIP	1							
1-1	1	172A77-46050	GRIP	1							S
(A=MZZZZZ)											
2	1	172478-45400	STAND ASSY, LINK	1							
2-1	1	172478-45400-1	STAND ASSY, LINK	1							S
(A=M/#57930)											
3	1	172455-45520	BRACKET,BOOT (12)	1							
3-1	1	172455-45520-1	BRACKET,BOOT (49)	1							S
(A=M/#57930)											
4	1	172458-45850	GUIDE, HOSE	1							
5	1	172124-46200	O-RING	2							
6	1	172472-46210	BRACKET ASSY,R (73)	1							Z
(A=M/#57514)											
7	1	172472-46220	BRACKET ASSY,L (73)	1							Z
(A=M/#57514)											
8	1	172472-46600	STAND, LEVER	1							
8-1	1	172A21-46600	STAND ASSY, LEVER	1							N
(A=M/#57514)											
9	2	172141-41370	BUSH 2015	2							
11	2	24550-025150	BUSH, 25X15	2							
12	1	172162-46690	SPRING	1							
13	1	172455-46890	SPRING, GAS	1							
14	1	172455-46950	BRACKET, SWITCH	1							
15	1	172165-47550	BUSH	1							
16	1	172478-47600	GUIDE, LOCK	1							
16-1	1	172478-47600-1	GUIDE, LOCK	1							S
(A=M/#57930)											
17	1	172478-47621	LEVER L,LOCK(GRAY:72)	1							
17-1	1	172478-47621-1	LEVER L,LOCK(GRAY:49)	1							S
(A=M/#57930)											
17-2	1	172478-47622	LOCK LEVER L ASSY(49)	1							F 1
(A=MZZZZZ)											
18	1	172458-47640-4	ROD,SPRING (GRAY:72)	1							
18-1	1	172458-47640-1	ROD,SPRING (GRAY:49)	1							S
(A=M/#57930)											
19	1	172165-47980	SHIM	2							
20	1	172165-47990	WASHER 25.5X42	1							
21	1	22137-080000	WASHER, 8	2							
22	1	22137-080000	WASHER, 8	2							
23	1	22137-080000	WASHER, 8	2							
24	1	22242-000250	RING, 25	1							
25	1	22272-000070	RING, E- 7	1							
26	1	22351-035040	PIN, SPRING 3.5X40	1							
27	1	22351-060040	PIN, SPRING 6.0X40	1							
28	1	22417-200200	PIN, COTTER 2.0X20	2							
29	1	24311-000340	O-RING, 1AP34.0	2							
30	1	24761-050000	NIPPLE, GREASE C	2							
31	1	26013-080162	BOLT, M8X 16	2							
32	1	26013-080162	BOLT, M8X 16	2							
33	1	26013-080202	BOLT, M8X 20	2							
34	1	26013-080202	BOLT, M8X 20	6							Z

Remarks  
(1)C=REF.NO.17-1 M10 SCREW,  
NO.17-2 NO SCREW.  
INTERCHANGEABLE BY SIMULTANEOUS  
REPLACEMENT WITH RE.NO.1-1.

Fig.26. CONTROL EQUIPMENT(LOCK LEVER & STAND)

(A)=B7-5A(US)  
 (B)=  
 (C)=

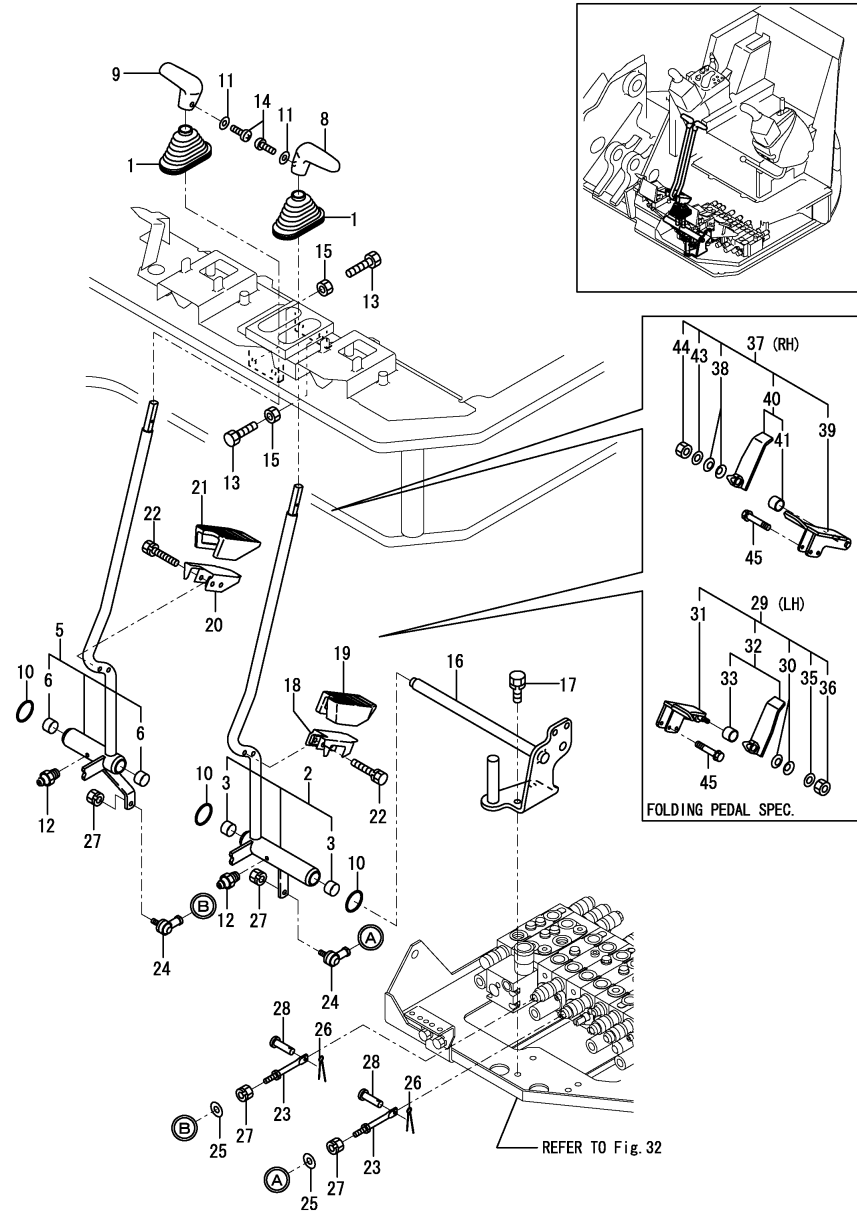
(D)=  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#57514)									
35	1	26013-100202	BOLT, M10X 20	6							
36	1	26013-100202	BOLT, M10X 20	2							

Remarks  
 (1)C=REF.NO.17-1 M10 SCREW,  
 NO.17-2 NO SCREW.  
 INTERCHANGEABLE BY SIMULTANEOUS  
 REPLACEMENT WITH RE.NO.1-1.

Fig.27. CONTROL EQUIPMENT(TRAVEL)



(A)=B7-5A(US)

(B)=

(C)=

(D)=

(E)=

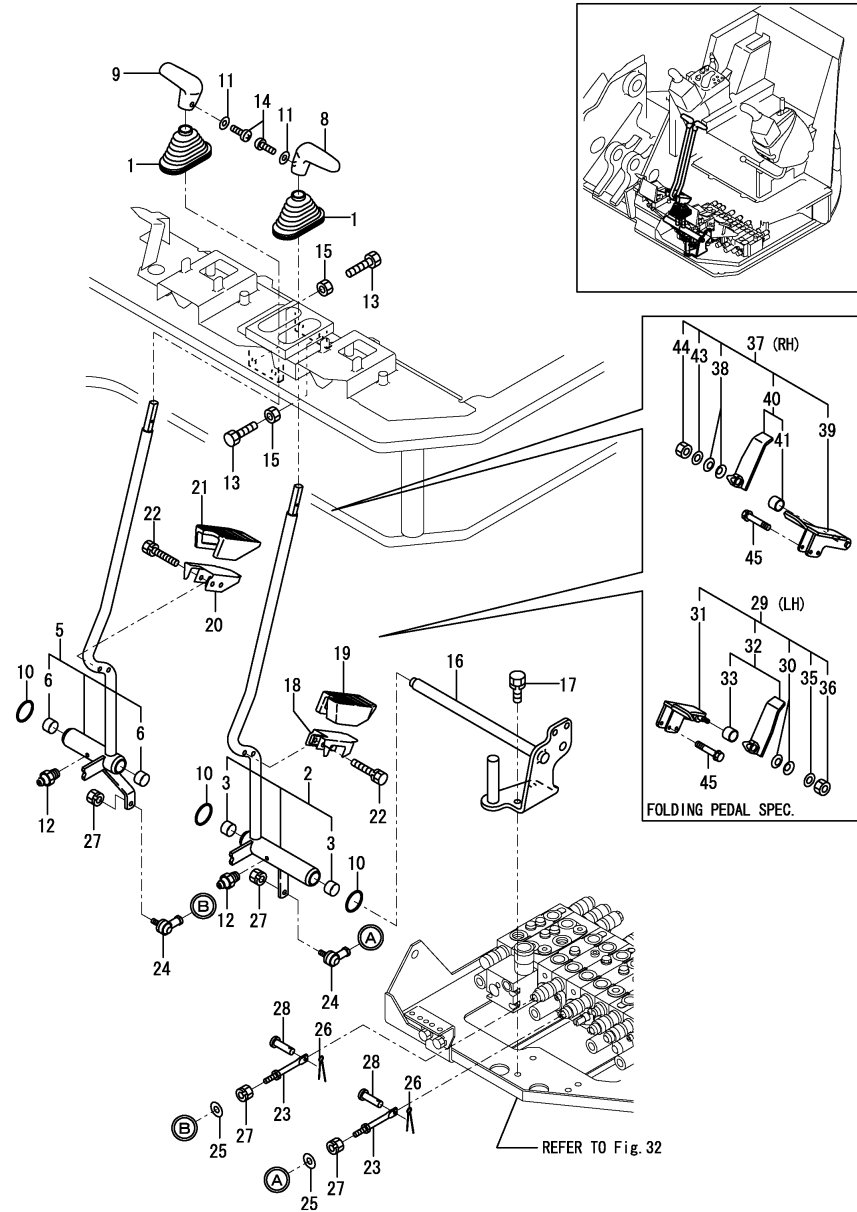
(F)=

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-41340	BOOTS	2							
2	1	172463-45120	LEVER L ASY,TRACK US	1							
2-1	1	172463-45120-1	LEVER L ASY,TRACK US	1							S
(A=M/#57930)											
3	2	172141-41370	BUSH 2015	2							
5	1	172463-45170	LEVER R ASY,TRACK US	1							
5-1	1	172463-45170-1	LEVER R ASY,TRACK US	1							S
(A=M/#57930)											
6	2	172141-41370	BUSH 2015	2							
8	1	172187-45870	GRIP, DRIVE	1							
9	1	172187-45880	GRIP, DRIVE	1							
10	1	172124-46200	O-RING	3							
11	1	22117-040000	WASHER, 4	2							
12	1	24761-020000	NIPPLE, GREASE PT1/8	2							
13	1	26116-100504	BOLT, M10X 50 PLATED	4							
14	1	26587-040122	SCREW, M4X12	2							
15	1	26716-100002	NUT, M10	4							
16	1	172455-45151	SHAFT ASSY, TRACK	1							
17	1	26013-100252	BOLT, M10X 25	2							
18	1	172187-45220	PEDAL L CMP(GRAY:72)	1							1
18-1	1	172187-45220-2	PEDAL L CMP(GRAY:49)	1							S
(A=M/#57930)											
19	1	172187-45250	PEDAL PAD L	1							
20	1	172187-45260	PEDAL R CMP(GRAY:72)	1							1
20-1	1	172187-45260-2	PEDAL R CMP(GRAY:49)	1							S
(A=M/#57930)											
21	1	172187-45280	PEDAL PAD R	1							
22	1	26013-060302	BOLT, M6X 30	4							
23	1	172162-46210	ROD 98.5	2							
24	1	172122-46590	ELBOW	2							
25	1	22137-080000	WASHER, 8	2							
26	1	22417-160160	PIN, COTTER 1.6X16	2							
27	1	26051-080002	NUT, M8	4							
28	1	933110-54100	PIN 4.75X14	2							
29	1	172A21-45300	PEDAL L, TRACK (72)	1							W 2
(A=M/#57523)											
29-1	1	172A21-45300-1	PEDAL L, TRACK (49)	1							S 2
(A=M/#57930)											
30	2	172068-28490	SPRING	2							
31	2	172A21-45310	PEDAL FL , TRACK(72)	1							
31-1	2	172A21-45310-1	PEDAL FL , TRACK(49)	1							S
(A=M/#57930)											
32	2	172472-45810	PEDAL RL,TRACK (72)	1							
32-1	2	172472-45810-1	PEDAL RL,TRACK (49)	1							S
(A=M/#57930)											
33	3	172110-45050	BUSH 12X12	1							
35	2	22137-080000	WASHER, 8	1							
36	2	26347-080002	NUT, M8	1							
37	1	172A21-45320	PEDAL R, TRACK (72)	1							W 2
(A=M/#57523)											
37-1	1	172A21-45320-1	PEDAL R, TRACK (49)	1							S 2

Remarks

- (1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.29,37,45.
- (2)FOLDING PEDAL SPEC.

Fig.27. CONTROL EQUIPMENT(TRAVEL)



(A)=B7-5A(US)  
(B)=  
(C)=

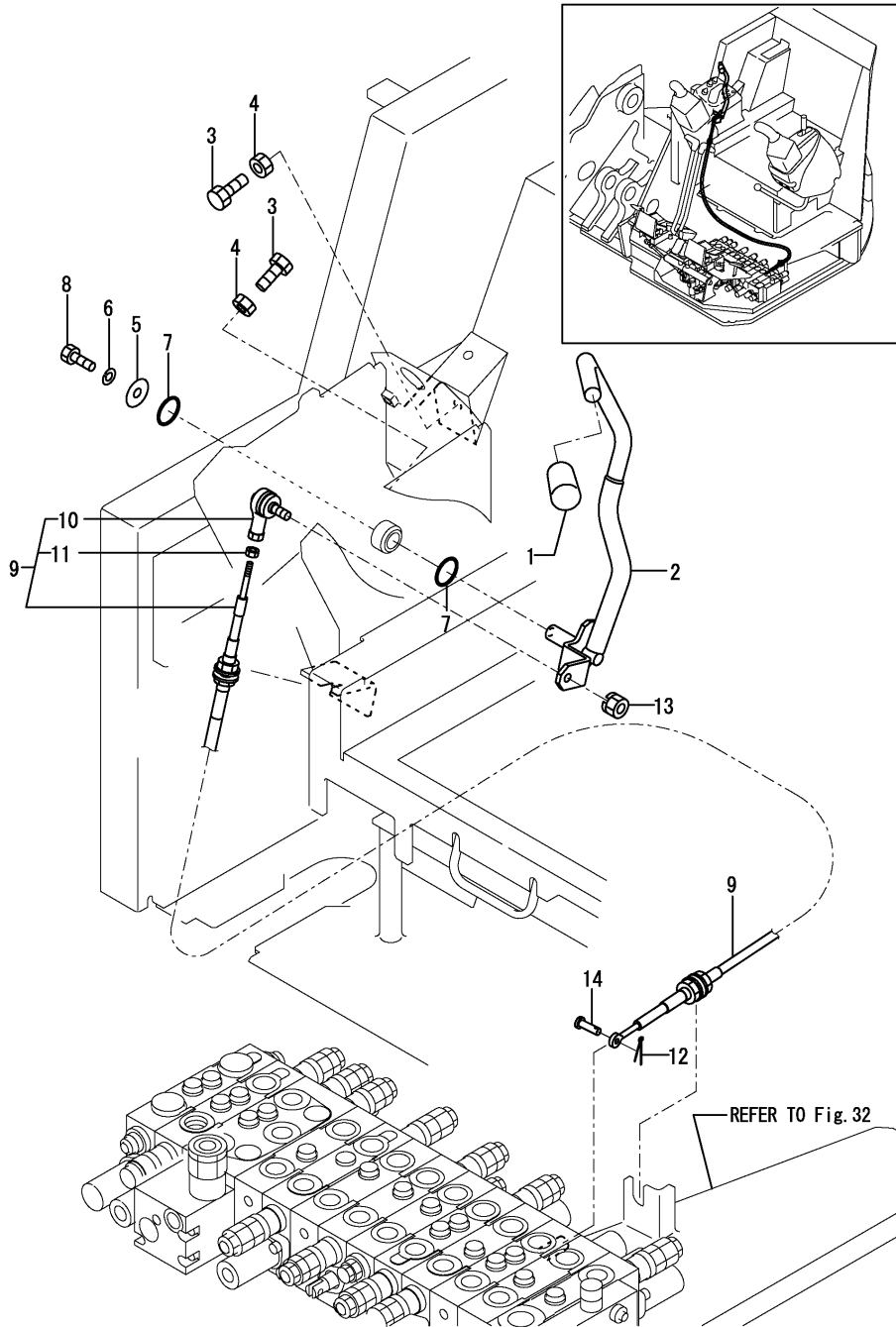
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Qty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
		(A=M/#57930)										
38	2	172068-28490	SPRING		2							
39	2	172A21-45330	PEDAL FR , TRACK(72)		1							
39-1	2	172A21-45330-1	PEDAL FR , TRACK(49)		1							S
		(A=M/#57930)										
40	2	172472-45850	PEDAL RR,TRACK (72)		1							
40-1	2	172472-45850-1	PEDAL RR,TRACK (49)		1							S
		(A=M/#57930)										
41	3	172110-45050	BUSH 12X12		1							
43	2	22137-080000	WASHER, 8		1							
44	2	26347-080002	NUT, M8		1							
45	1	26013-060302	BOLT, M6X 30		4							

Remarks  
(1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.29,37,45.  
(2)FOLDING PEDAL SPEC.



Fig.28. CONTROL EQUIPMENT(BLADE)

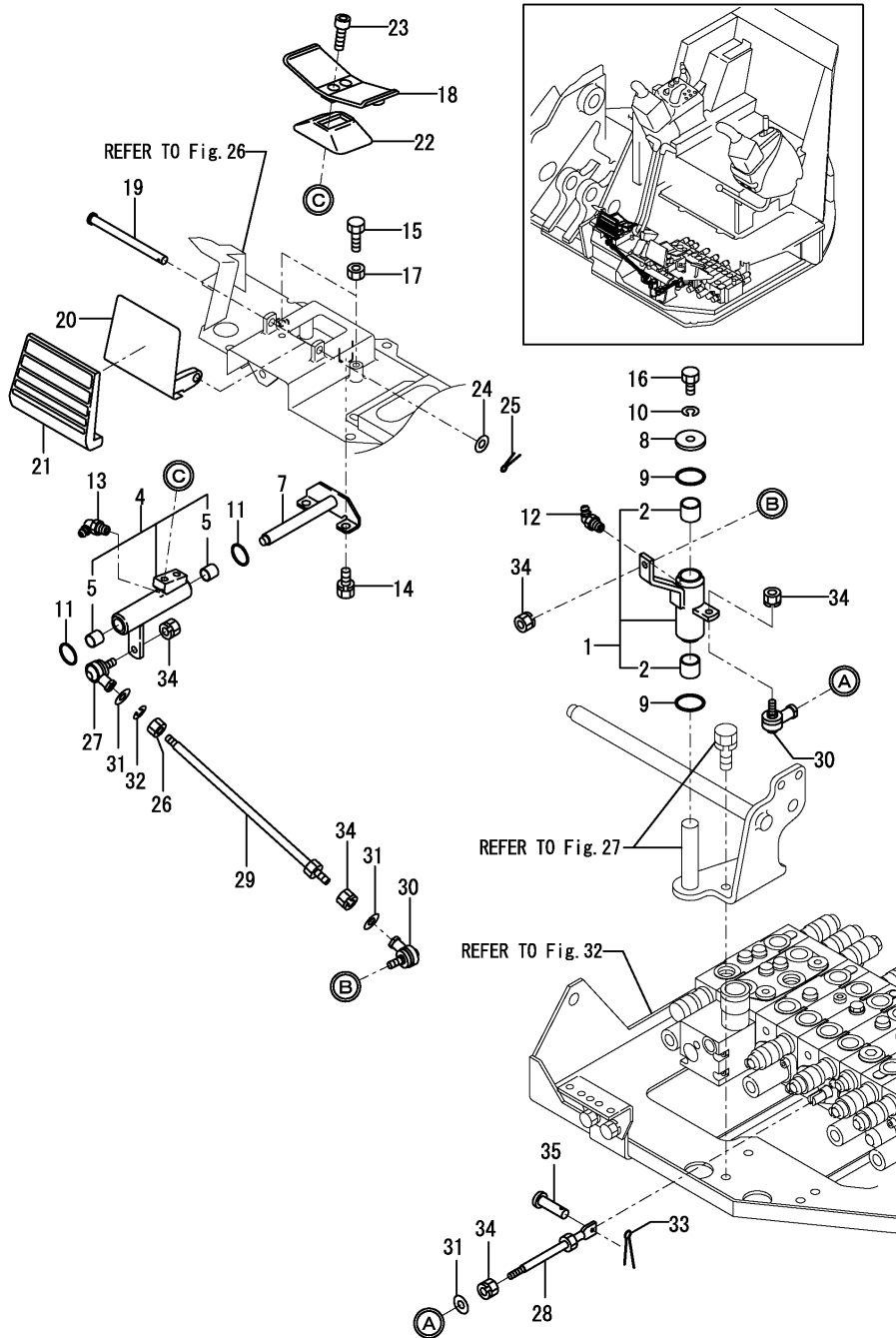


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172964-12140	GRIP	1							
2	1	172478-45100	LEVER, BLADE (GRAY:72)	1							
2-1	1	172478-45100-1	LEVER, BLADE (GRAY:49)	1							S
(A=M/#57930)											
3	1	26116-100354	BOLT, M10X 35 PLATED	2							
4	1	26716-100002	NUT, M10	2							
5	1	1A1040-43900	WASHER, SPRING	1							
6	1	22217-080000	WASHER, SPRING 8	1							
7	1	24311-000210	O-RING, 1AP21.0	2							
8	1	26116-080202	BOLT, M8X 20 PLATED	1							
9	1	172455-45800	CABLE, BLADE	1							
10	2	172458-45810	JOINT, BALL	1							
11	2	26757-050002	NUT, LOCK M5	1							
12	1	22417-160160	PIN, COTTER 1.6X16	1							
13	1	26051-080002	NUT, M8	1							
14	1	933110-54100	PIN 4.75X14	1							

Fig.29. CONTROL EQUIPMENT(OFFSET)



(A)=B7-5A(US)

(B)=

(C)=

(D)=

(E)=

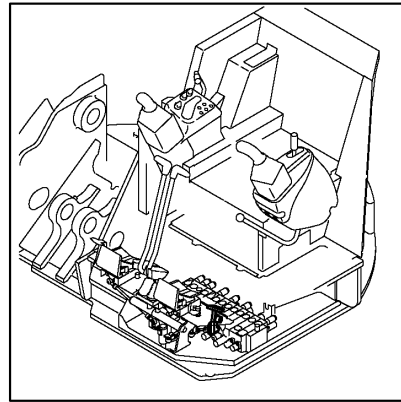
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-45170	LINK ASSY, SWING	1							
2	2	172141-41370	BUSH 2015	2							
4	1	172445-45550	LINK,PEDAL (GRAY:72)	1							
4-1	1	172445-45550-1	LINK,PEDAL (GRAY:49)	1							S
		(A=M/#57930)									
5	2	172141-41360	BUSH 1415	2							
7	1	172444-45850	SHAFT ASSY	1							
7-1	1	172444-45850-1	SHAFT ASSY	1							S
		(A=M/#57930)									
8	1	1A1040-45890	WASHER, 10X36X4.5	1							
9	1	172124-46200	O-RING	2							
10	1	22217-100000	WASHER, SPRING 10	1							
11	1	24311-000210	O-RING, 1AP21.0	2							
12	1	24761-040000	NIPPLE, GREASE B	1							
13	1	24761-050000	NIPPLE, GREASE C	1							
14	1	26013-080162	BOLT, M8X 16	2							
15	1	26116-080254	BOLT, M8X 25 PLATED	2							
16	1	26116-100202	BOLT, M10X 20 PLATED	1							
17	1	26716-080002	NUT, M8	2							
18	1	172187-45500-4	PEDAL,SWING(GRAY:72)	1							
18-1	1	172187-45500-2	PEDAL,SWING(GRAY:49)	1							S
		(A=M/#57930)									
19	1	172187-45651	SHAFT	1							
20	1	172187-45720-4	COVER, PEDAL	1							
20-1	1	172187-45720-2	COVER, PEDAL	1							S
		(A=M/#57930)									
21	1	172187-45760	COVER PAD	1							
22	1	172157-45990	BOOTS, PEDAL	1							
23	1	172165-46340	BOLT	2							
24	1	22137-100000	WASHER, 10	1							
25	1	22417-250200	PIN, COTTER 2.5X20	1							
26	1	194200-37780	NUT, M8	1							
27	1	172734-41300	JOINT, BALL	1							
28	1	172142-43540	ROD 140	1							
29	1	172455-45550	ROD 250 M8LR	1							
30	1	172122-46590	ELBOW	2							
31	1	22137-080000	WASHER, 8	3							
32	1	22217-080000	WASHER, SPRING 8	1							
33	1	22417-160160	PIN, COTTER 1.6X16	1							
34	1	26051-080002	NUT, M8	5							
35	1	933110-54100	PIN 4.75X14	1							

Fig.30. CONTROL EQUIPMENT(LOW-HIGH PEDAL)

(A)=B7-5A(US)  
 (B)=  
 (C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172162-12480	SPRING, RETURN	1							
2	1	1A1040-43900	WASHER, SPRING	1							
3	1	172487-45900	PEDAL, LO-HI(GRAY:72)	1							
3-1	1	172487-45900-1 (A=M/#57930)	PEDAL, LO-HI(GRAY:49)	1							S
4	1	172458-45920	BRACKET, PEDAL(GRAY72)	1							
4-1	1	172458-45920-1 (A=M/#57930)	BRACKET, PEDAL(GRAY49)	1							S
5	2	172141-41360	BUSH 1415	2							
7	1	172458-45950	PAD, PEDAL	1							
8	1	24311-000210	O-RING, 1AP21.0	2							
9	1	26013-080162	BOLT, M8X 16	2							
10	1	26013-080202	BOLT, M8X 20	1							

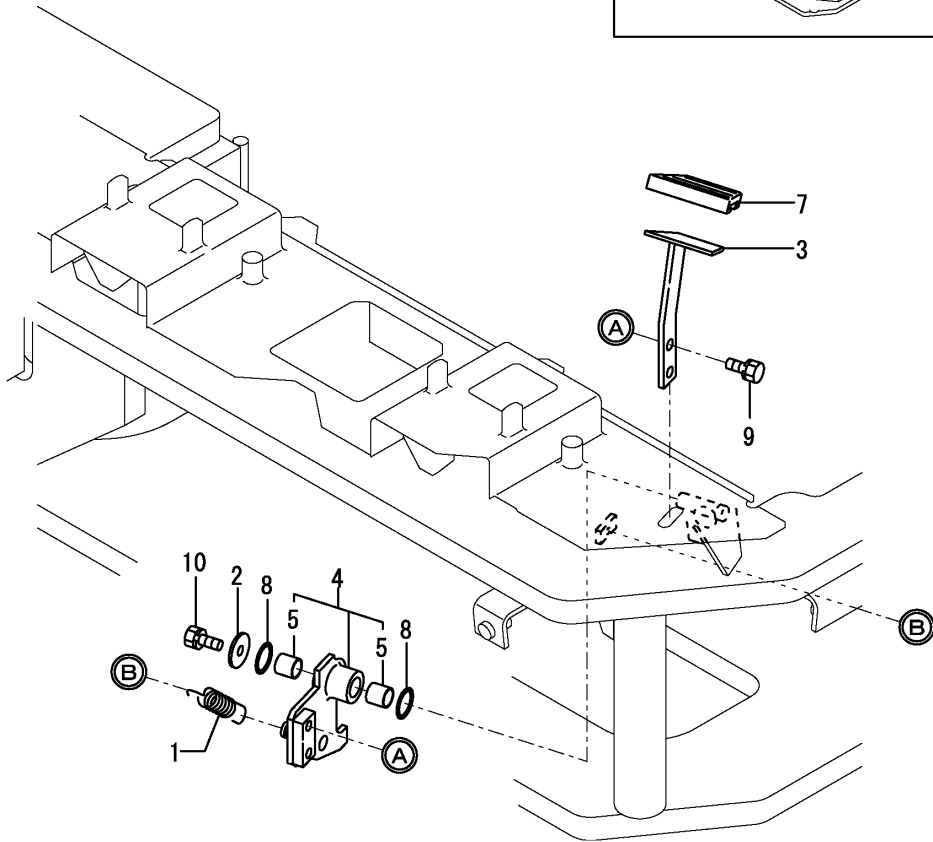
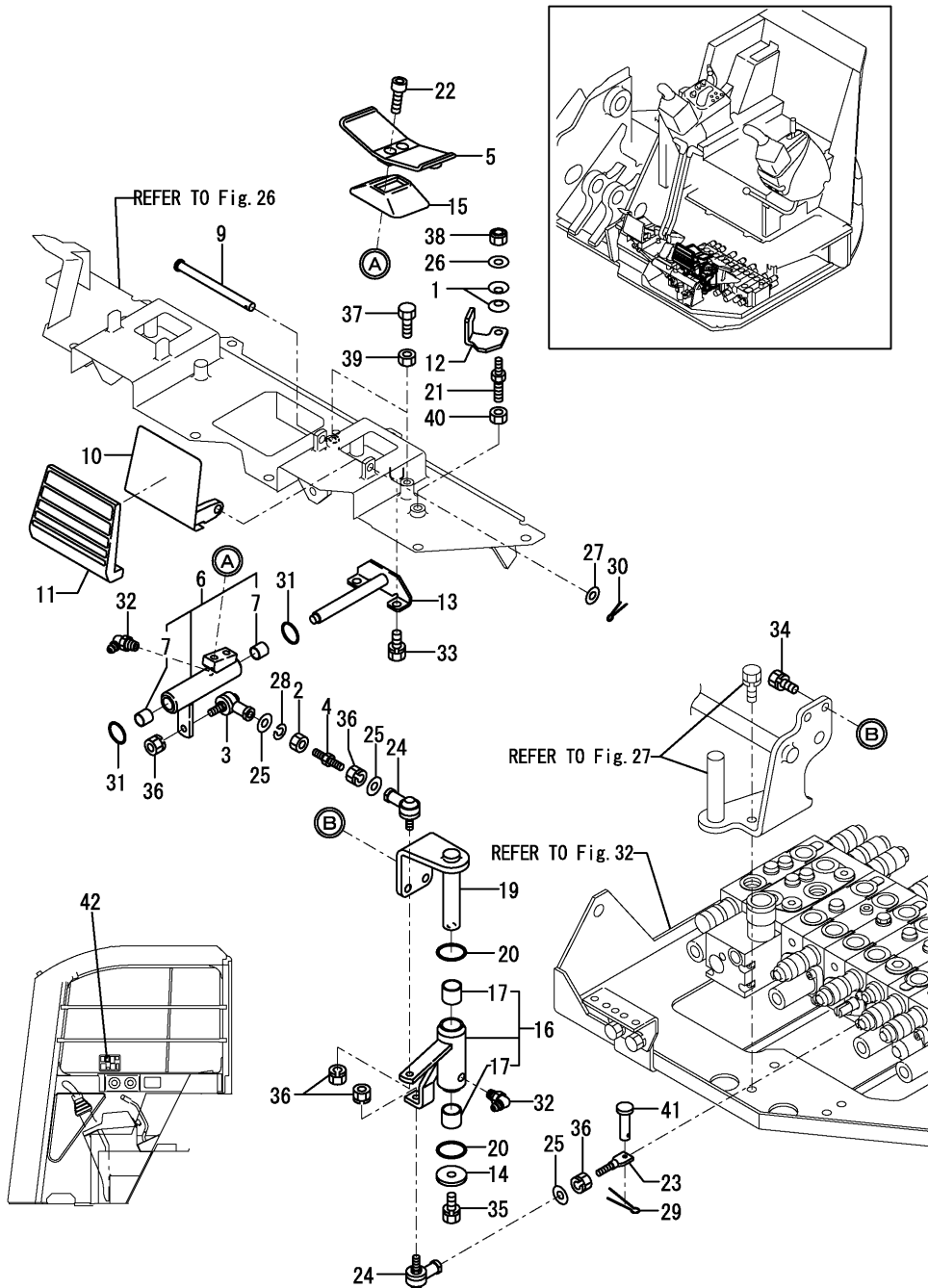


Fig.31. CONTROL EQUIPMENT(P.T.O. PEDAL)



(A)=B7-5A(US)

(B)=

(C)=

(D)=

(E)=

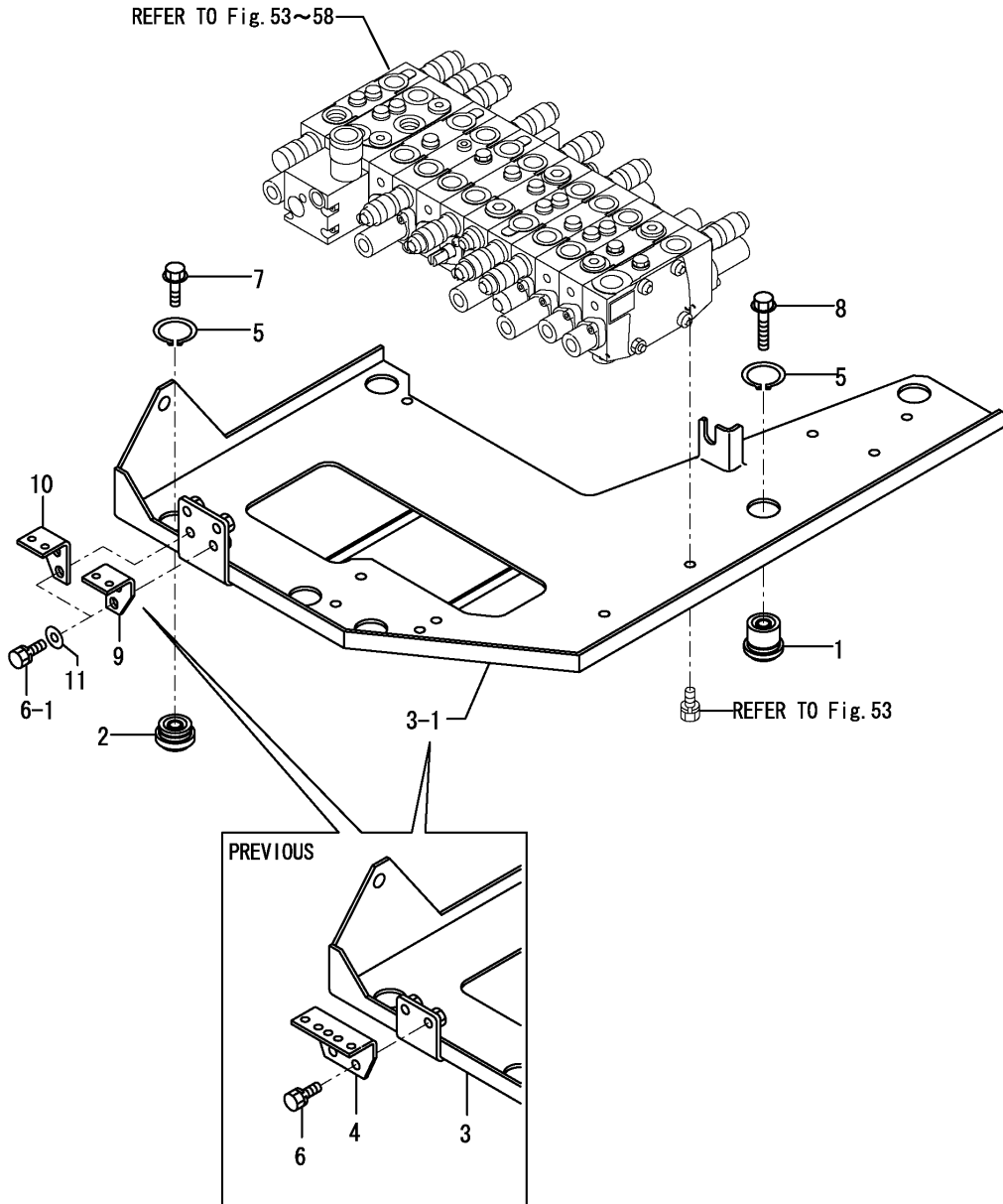
(F)=

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172068-28490	SPRING	2							
2	1	194200-37780	NUT, M8	1							
3	1	172734-41300	JOINT, BALL	1							
4	1	172732-42450	ROD	1							
5	1	172187-45500-4	PEDAL, SWING (GRAY:72)	1							
5-1	1	172187-45500-2	PEDAL, SWING (GRAY:49)	1							S
(A=M/#57930)											
6	1	172445-45550	LINK, PEDAL (GRAY:72)	1							
6-1	1	172445-45550-1	LINK, PEDAL (GRAY:49)	1							S
(A=M/#57930)											
7	2	172141-41360	BUSH 1415	2							
9	1	172187-45651	SHAFT	1							
10	1	172187-45720-4	COVER, PEDAL	1							
10-1	1	172187-45720-2	COVER, PEDAL	1							S
(A=M/#57930)											
11	1	172187-45760	COVER PAD	1							
12	1	172448-45800	PLATE, LOCK (PTO (11))	1							
13	1	172444-45850	SHAFT ASSY	1							
13-1	1	172444-45850-1	SHAFT ASSY	1							S
(A=M/#57930)											
14	1	1A1040-45890	WASHER, 10X36X4.5	1							
15	1	172157-45990	BOOTS, PEDAL	1							
16	1	172478-46100	LINK ASSY, P.T.O.	1							
17	2	172141-41370	BUSH 2015	2							
19	1	172478-46150	SHAFT ASSY, PTO	1							
20	1	172124-46200	O-RING	2							
21	1	172462-46230	BOLT 8X10	1							
22	1	172165-46340	BOLT	2							
23	1	172151-46360	ROD, SPOOL	1							
24	1	172122-46590	ELBOW	2							
25	1	22137-080000	WASHER, 8	3							
26	1	22137-080000	WASHER, 8	1							
27	1	22137-100000	WASHER, 10	1							
28	1	22217-080000	WASHER, SPRING 8	1							
29	1	22417-160160	PIN, COTTER 1.6X16	1							
30	1	22417-250200	PIN, COTTER 2.5X20	1							
31	1	24311-000210	O-RING, 1AP21.0	2							
32	1	24761-050000	NIPPLE, GREASE C	2							
33	1	26013-080162	BOLT, M8X 16	2							
34	1	26013-100202	BOLT, M10X 20	2							
35	1	26013-100202	BOLT, M10X 20	1							
36	1	26051-080002	NUT, M8	5							
37	1	26116-080254	BOLT, M8X 25 PLATED	2							
38	1	26347-080002	NUT, M8	1							
39	1	26716-080002	NUT, M8	2							
40	1	26716-100002	NUT, M10	1							
41	1	933110-54100	PIN 4.75X14	1							
42	1	172496-03260	LABEL, P.T.O.	1							

Fig.32. CONTROL VALVE PLATE

(A)=B7-5A(US)  
(B)=  
(C)=

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

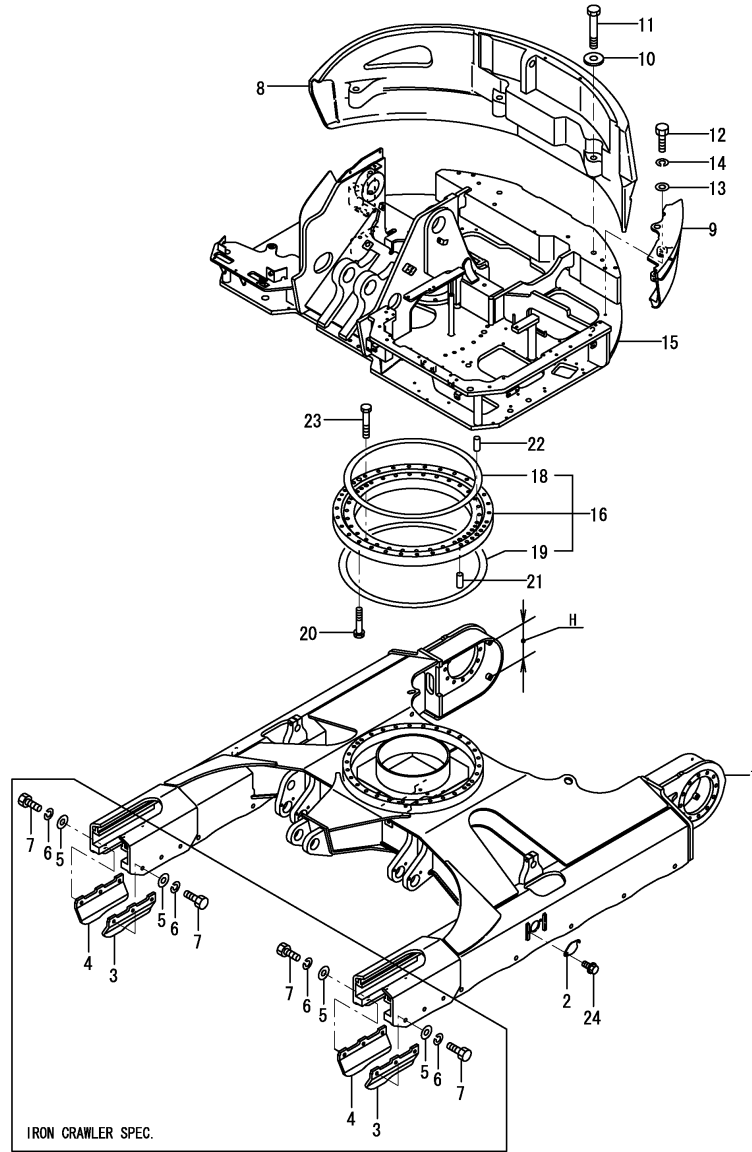


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-45060	CUSHION ASSY	2							
2	1	172187-45490	CUSHION ASSY	3							
3	1	172463-45600	PLATE ASSY,VALVE US	1							
3-1	1	172463-45601	PLATE ASSY,VALVE (US)	1							N
		(A=M/#57739)									
4	1	172463-45630	STAY ASSY, SWITCH	1							Z
		(A=M/#57739)									
5	1	22242-000350	RING, 35	5							
6	1	26013-100252	BOLT, M10X 25	2							
6-1	1	26013-100252	BOLT, M10X 25	4							K
		(A=M/#57739)									
7	1	26106-100352	BOLT, M10X 35 PLATED	3							
8	1	26106-100552	BOLT, M10X 55 PLATED	2							
9	1	172A22-45630	STAY ASSY, SWITCH	1							W
		(A=M/#57739)									
10	1	172A22-45650	STAY ASSY, SWITCH	1							W
		(A=M/#57739)									
11	1	22137-100000	WASHER, 10	4							W
		(A=M/#57739)									

Fig.33. FRAME & TURNING BEARING

(A)=B7-5A(US)  
(B)=  
(C)=

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



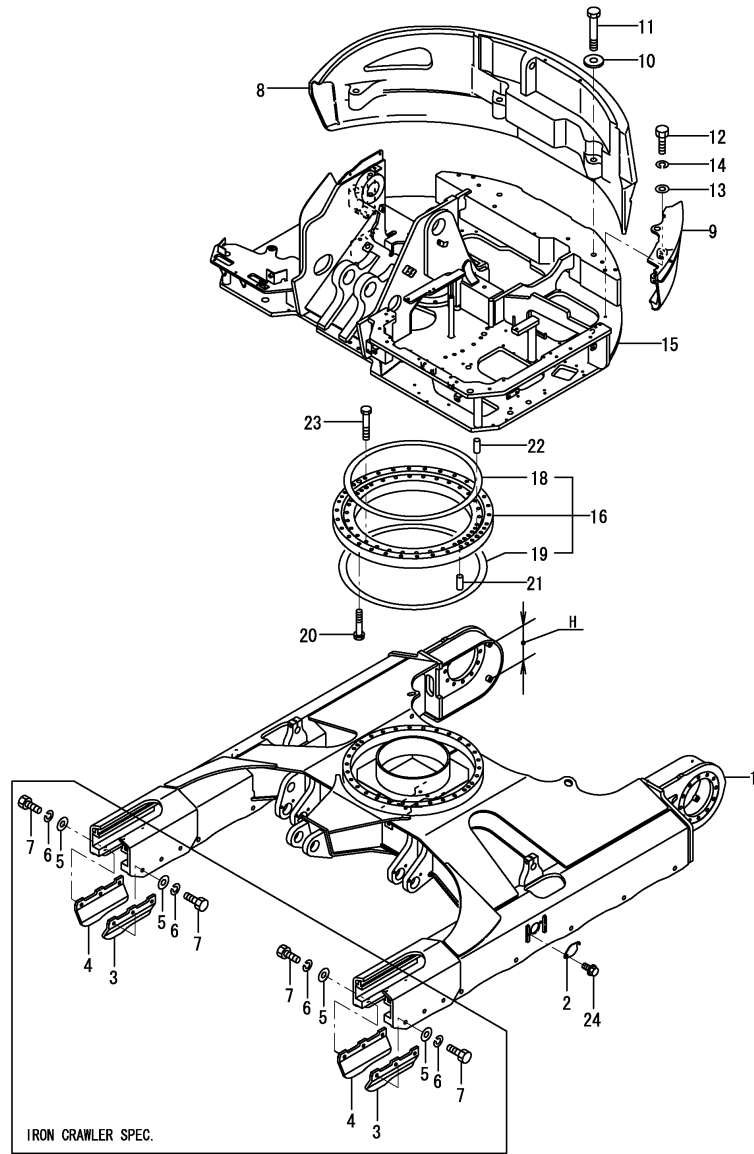
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-50103-1	FRAME ASSY	1							
1-1	1	172455-50104	FRAME ASSY	1							N
		(A=M/#57514)									
1-2	1	172455-50104-2	FRAME ASSY	1							S
		(A=M/#57930)									
1-3	1	172455-50105	FRAME ASSY	1							N
		(A=M/#58776)									
1-4	1	172455-50106	FRAME ASSY	1							R
		(A=MZZZZZ)									
1-5	1	172A89-50100	FRAME ASSY	1							S 2
		(A=MZZZZZ)									
1-6	1	172B11-50100	FRAME ASSY, LOWER	1							N
		(A=MZZZZZ)									
2	1	172458-50480-1	COVER, FRAME	2							
2-1	1	172458-50480-2	COVER, FRAME	2							S
		(A=M/#57930)									
3	1	172187-50801-1	PLATE, GUARD	2							1
3-1	1	172187-50801-3	PLATE, GUARD	2							S
		(A=M/#57930)									
4	1	172187-50811-1	PLATE, GUARD	2							1
4-1	1	172187-50811-3	PLATE, GUARD	2							S
		(A=M/#57930)									
5	1	22137-160000	WASHER, 16	12							1
6	1	22217-160000	WASHER, SPRING 16	12							1
7	1	26116-160402	BOLT, M16X 40 PLATED	12							1
8	1	172455-53301-1	WEIGHT, COUNTER	1							
8-1	1	172455-53301-2	WEIGHT, COUNTER	1							S
		(A=M/#57930)									
8-2	1	172455-53302	WEIGHT, COUNTER	1							N
		(A=MXXXXX)									
9	1	172455-53310-1	WEIGHT	1							
9-1	1	172455-53310-2	WEIGHT	1							S
		(A=M/#57930)									
9-2	1	172455-53311	WEIGHT, SIDE	1							N
		(A=MXXXXX)									
10	1	172187-53320	WASHER	3							
11	1	172455-53330	BOLT	3							
12	1	172165-53480	BOLT	2							
13	1	172165-53500	WASHER	2							
14	1	22217-160000	WASHER, SPRING 16	2							
15	1	172455-54101	FRAME ASSY, TURNING	1							
15-1	1	172455-54102	FRAME ASSY, TURNING	1							N
		(A=M/#57538)									
15-2	1	172455-54102-2	FRAME ASSY, TURNING	1							S
		(A=M/#57930)									
16	1	172187-57600	BEARING ASSY	1							
18	2	172187-57630	SEAL	1							
19	2	172187-57640	SEAL	1							
20	1	172455-57650	BOLT	30							
21	1	172162-57660	PIN, PARALLEL	2							
22	1	172162-57660	PIN, PARALLEL	2							

Remarks  
(1)IRON CRAWLER SPEC.  
(2)H:Ref.No.1-4 is 215mm,  
No.1-5 is 234mm.

Fig.33. FRAME & TURNING BEARING

(A)=B7-5A(US)  
(B)=  
(C)=

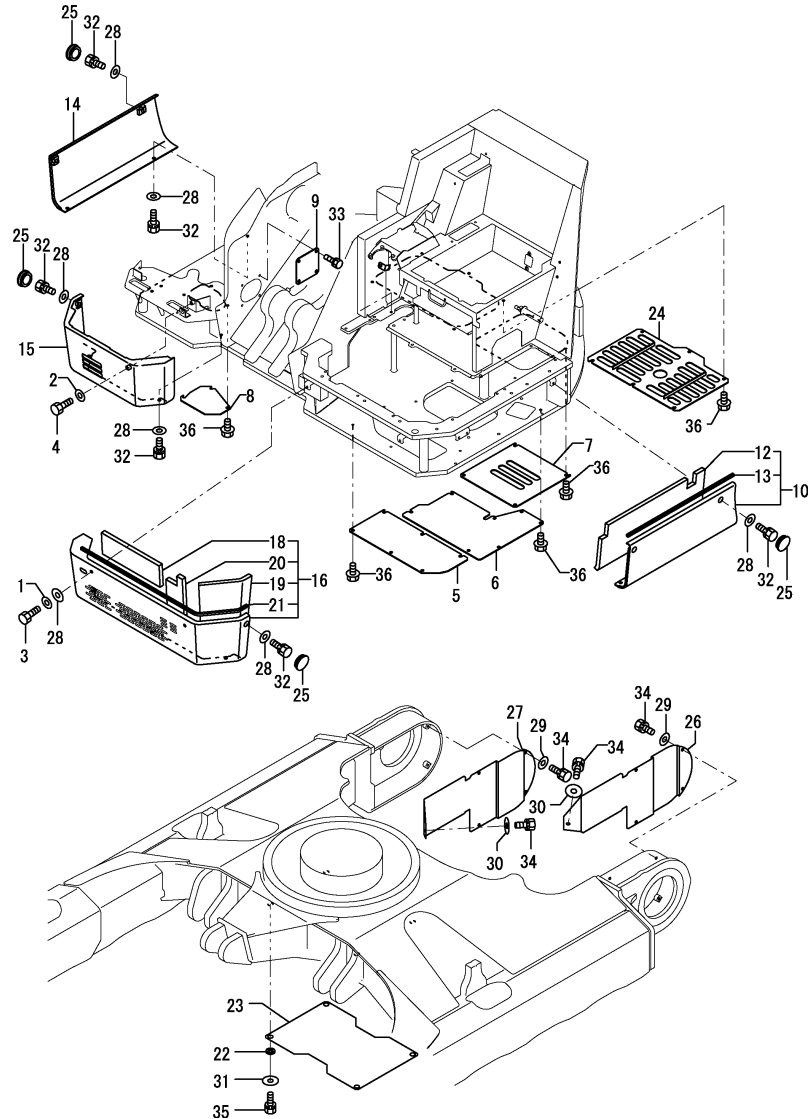
(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
23	1	172455-57661	BOLT	28							
24	1	26106-100122	BOLT, M10X 12 PLATED	4							

Remarks  
(1)IRON CRAWLER SPEC.  
(2)H:Ref.No.1-4 is 215mm,  
No.1-5 is 234mm.

Fig.34. COVER(FRAME)



(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-46040	SEAT, SPRING	2							
2	1	172137-46040	SEAT, SPRING	1							
3	1	172168-46760	BOLT M10X20	2							
4	1	172168-46760	BOLT M10X20	1							
5	1	172455-61100-1	COVER	1							
5-1	1	172455-61100-3	COVER	1							S
(A=M/#57930)											
6	1	172478-61111-6	COVER	1							
6-1	1	172478-61111-2	COVER	1							S
(A=M/#57930)											
7	1	172455-61120-1	COVER	1							
7-1	1	172455-61120-3	COVER	1							S
(A=M/#57930)											
8	1	172455-61130-1	COVER	1							
8-1	1	172455-61130-3	COVER	1							S
(A=M/#57930)											
9	1	172455-61180-1	PLATE (GREEN:82)	1							
9-1	1	172455-61180-2	PLATE (GRAY:49)	1							S
(A=M/#57930)											
10	1	172478-61351-1	COVER, FRAME	1							1
10-1	1	172478-61351-2	COVER, FRAME	1							S
(A=M/#57930)											
12	2	172478-61360	SPONGE	1							
13	2	172478-68910	SEAL	1							
14	1	172455-61370-1	COVER, FRAME	1							2
14-1	1	172455-61370-2	COVER, FRAME	1							S
(A=M/#57930)											
15	1	172A22-61390	COVER, FRAME	1							
15-1	1	172A22-61390-1	COVER, FRAME	1							S
(A=M/#57930)											
16	1	172488-61400-1	COVER ASSY, FRAME	1							
16-1	1	172488-61400-2	COVER ASSY, FRAME	1							S
(A=M/#57930)											
18	2	172488-61500	SPONGE	1							
19	2	172478-61510	SPONGE	1							
20	2	172488-61510	SPONGE	1							
21	2	172478-68920	SEAL	1							
22	1	172162-61500	TRIM	4							
23	1	172187-61500-2	COVER	1							
23-1	1	172187-61500-3	COVER	1							S
(A=M/#57930)											
24	1	172455-61550-1	COVER, OIL SUMP	1							
24-1	1	172455-61550-2	COVER, OIL SUMP	1							S
(A=M/#57930)											
25	1	172463-61600	PLUG 28X3.2	6							
26	1	172455-61650-1	COVER, TRAVEL	1							
26-1	1	172455-61650-2	COVER, TRAVEL	1							S
(A=M/#57930)											
27	1	172455-61660-1	COVER, TRAVEL	1							
27-1	1	172455-61660-3	COVER, TRAVEL	1							S
(A=M/#57930)											

Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.

REF.NO.37A & 37B.

(2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.

REF.NO.38A.

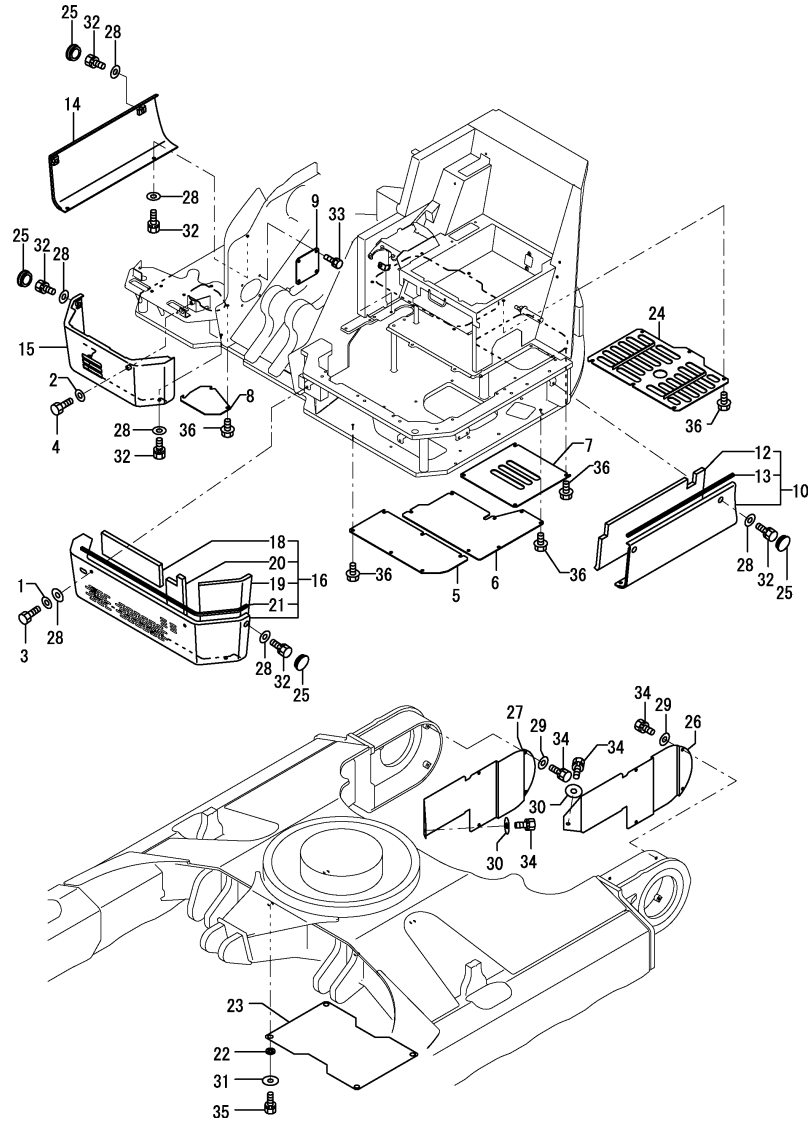
(3)LABELS ARE NOT ILLUSTRATED.



Fig.34. COVER(FRAME)

(A)=B7-5A(US)  
(B)=  
(C)=

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

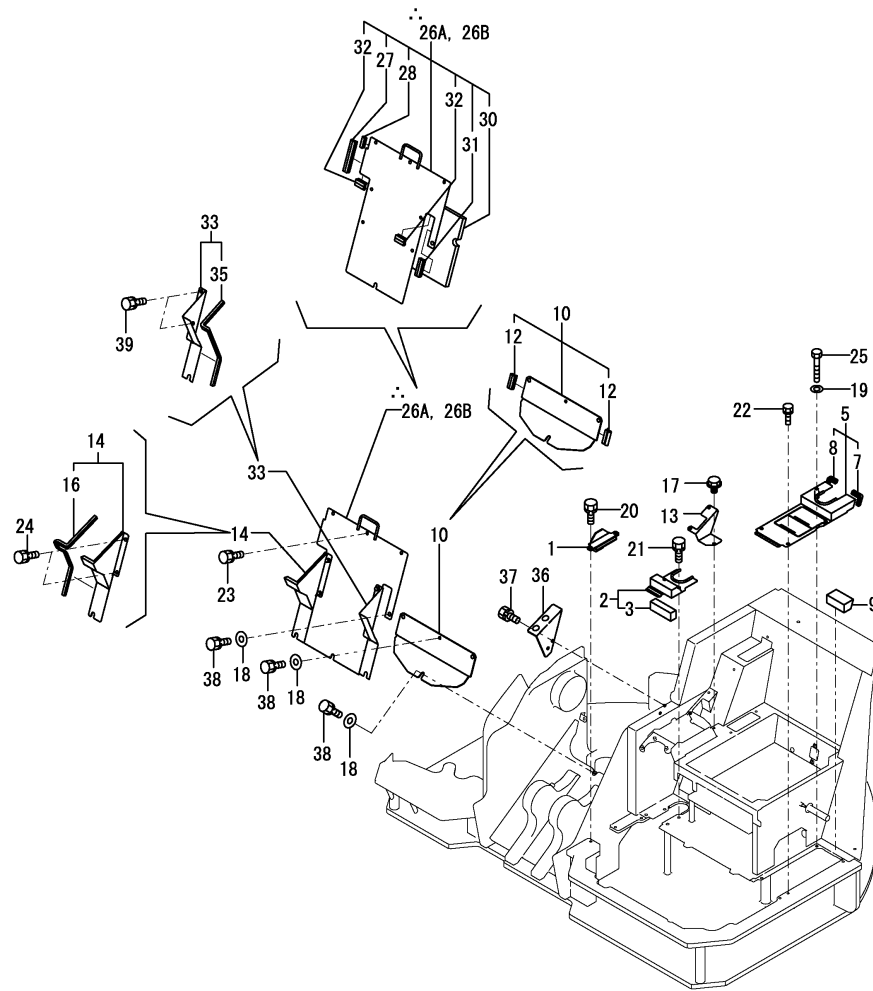


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
28	1	22137-100000	WASHER, 10	15							
29	1	22137-100000	WASHER, 10	8							
30	1	22157-100000	WASHER, 10	2							
31	1	22157-120000	WASHER, 12	4							
32	1	26013-100202	BOLT, M10X 20	15							
33	1	26013-100202	BOLT, M10X 20	4							
34	1	26013-100202	BOLT, M10X 20	10							
35	1	26013-120302	BOLT, M12X 30	4							
36	1	26106-100162	BOLT, M10X 16 PLATED	26							
37A	1	172437-03351	LABEL, GREASE CYL.	1							3
37B	1	172463-03370	LABEL, SUPPORT US	1							3
38A	1	172437-03351	LABEL, GREASE CYL.	1							3

Remarks  
 (1) PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.37A & 37B.  
 (2) PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.38A.  
 (3) LABELS ARE NOT ILLUSTRATED.

Fig.35. COVER(AROUND THE CONTROL)

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PUBLISHED: 2007/04



∴.MARKED PART HAS BEEN CHANGED (ADDED).

(A)=B7-5A(US)  
(B)=  
(C)=

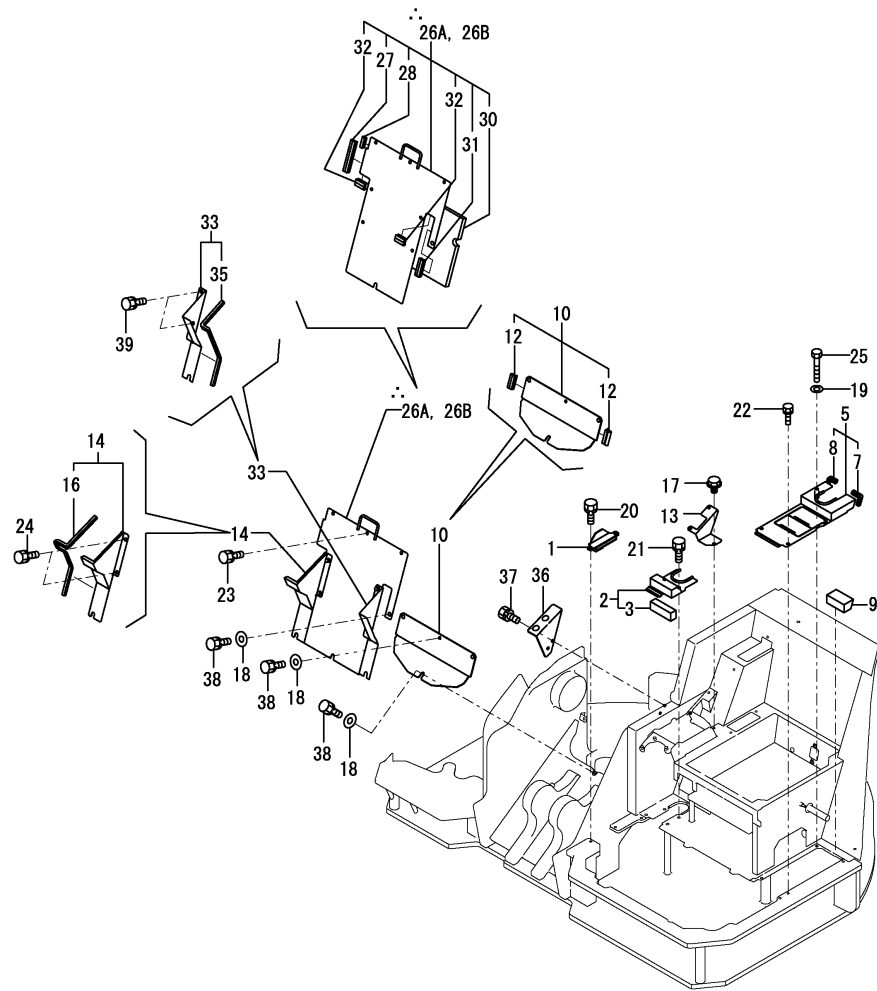
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-61140	COVER ASSY	1							
1-1	1	172455-61140-1	COVER ASSY	1							S
(A=M/#57930)											
2	1	172478-61180	COVER, SEAL	1							
2-1	1	172478-61180-1	COVER, SEAL	1							S
(A=M/#57930)											
3	2	172478-61190	SPONGE	1							
5	1	172478-61200	COVER, MULTI	1							
5-1	1	172478-61200-1	COVER, MULTI	1							S
(A=M/#57930)											
7	2	172183-61350	TRIM	1							
8	2	172183-61360	TRIM	1							
9	1	172478-61270	SEAL, SPONGE	1							
10	1	172455-61440-1	COVER ASSY	1							
10-1	1	172455-61440-2	COVER ASSY	1							S
(A=M/#57930)											
12	2	172164-66800	RUBBER, SEAL 60	2							
13	1	172455-61520	COVER, BLADE	1							
13-1	1	172455-61520-2	COVER, BLADE	1							S
(A=M/#57930)											
14	1	172455-61540-1	COVER ASSY, HOSE	1							
14-1	1	172455-61540-2	COVER ASSY, HOSE	1							S
(A=M/#57930)											
16	2	172187-66140	RUBBER 580	1							
17	1	172519-63240	BOLT	3							
18	1	22157-100000	WASHER, 10	5							
19	1	22217-100000	WASHER, SPRING 10	1							
20	1	26013-100202	BOLT, M10X 20	2							
21	1	26013-100202	BOLT, M10X 20	2							
22	1	26013-100202	BOLT, M10X 20	2							
23	1	26013-100202	BOLT, M10X 20	3							
24	1	26013-100202	BOLT, M10X 20	2							
25	1	26116-100602	BOLT, M10X 60 PLATED	1							
26A	1	172455-61740-1	COVER ASSY, PTO	1							
26A-1	1	172455-61741-1	COVER ASSY, PTO	1							N
(A=XXX)											
26B	1	172455-61740-2	COVER ASSY, PTO	1							1
26B-1	1	172455-61741	COVER ASSY, PTO	1							N
(A=XXX)											
27	2	172434-61350	SEAL, RUBBER	1							
28	2	172455-61580	TRIM	1							
30	2	172455-61770	SPONGE	1							
30-1	2	172455-61771	SPONGE	1							N
(A=XXX)											
31	2	172168-65800	RUBBER, SEAL	1							
32	2	172171-65850	RUBBER, SEAL	2							
33	1	172455-61790-1	COVER ASSY, HOSE	1							
33-1	1	172455-61790-2	COVER ASSY, HOSE	1							S
(A=M/#57930)											
35	2	172519-66340	CUSHION, BONNET	1							
36	1	172455-66250-1	PLATE, HOSE (GREEN:82)	1							

Remarks  
(1)FROM M/#57930

Fig.35. COVER(AROUND THE CONTROL)

P/C NEWS No: Y00S4341-1  
PUBLISHED: 2007/04



(A)=B7-5A(US)  
(B)=  
(C)=

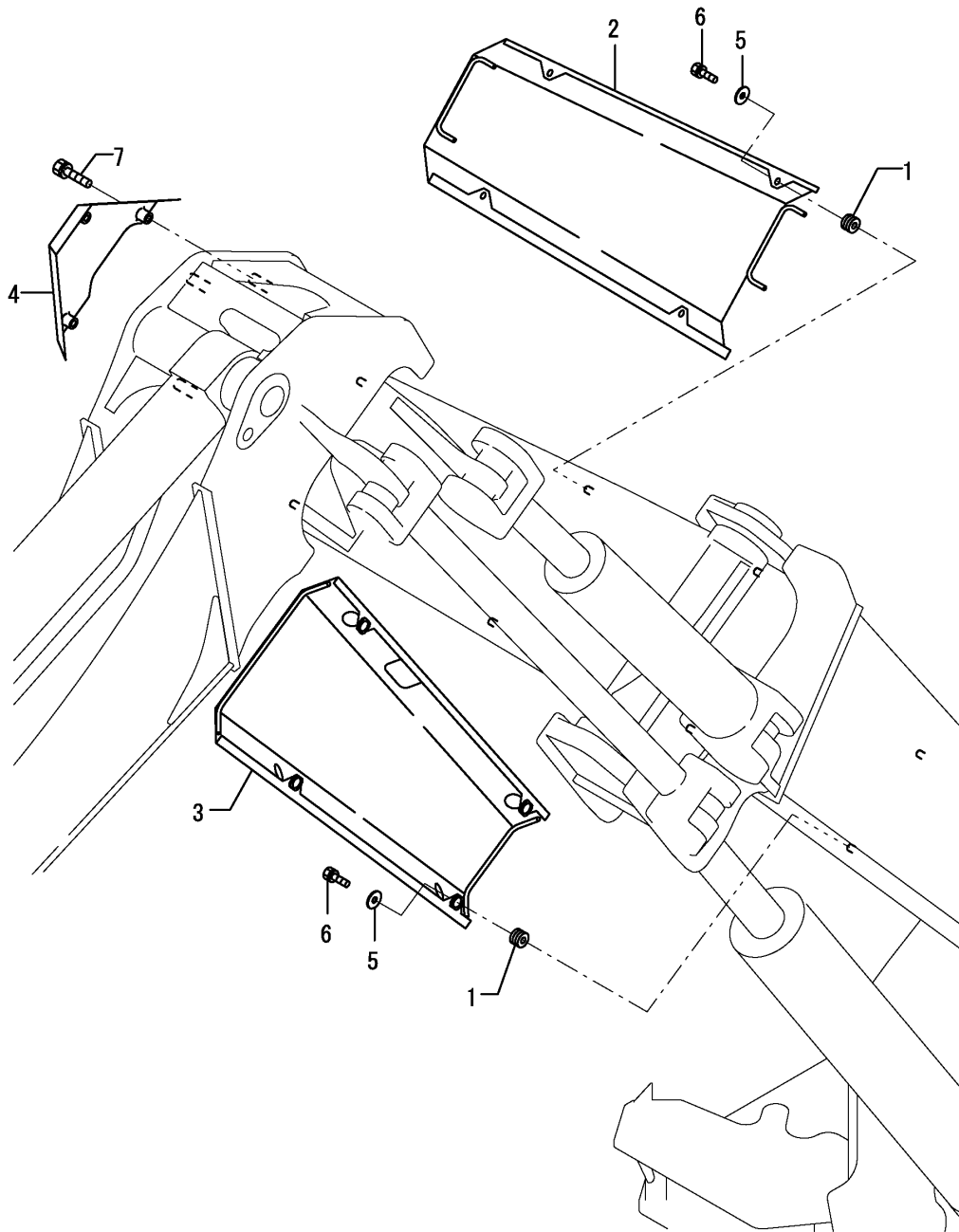
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
36-1	1	172455-66250-2 (A=M/#57930)	PLATE,HOSE (GRAY:49)	1							S
37	1	26013-100162	BOLT, M10X 16	2							
38	1	26013-100202	BOLT, M10X 20	5							
39	1	26013-100202	BOLT, M10X 20	2							

.\*.MARKED PART HAS BEEN CHANGED (ADDED).

Remarks  
(1)FROM M/#57930

Fig.37. COVER(BOOM)

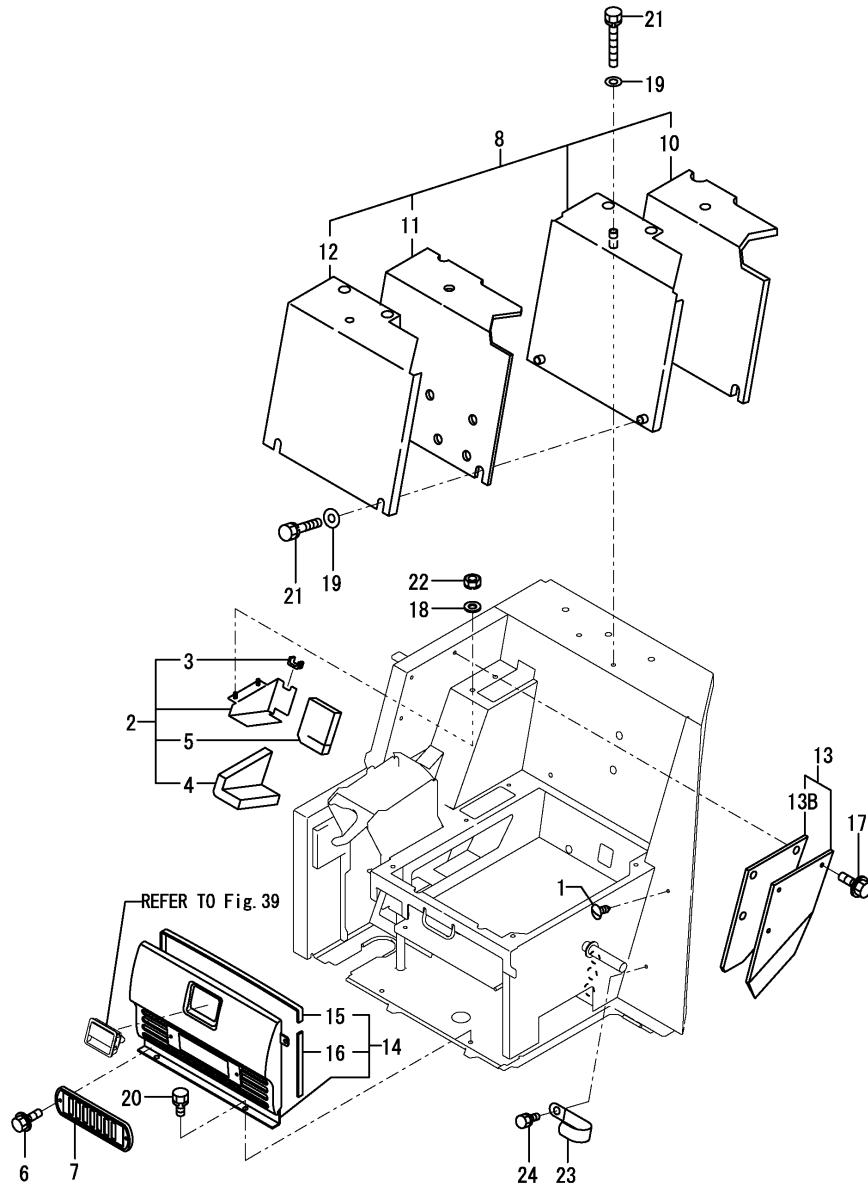


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1A1380-58050	GROMMET, 16X20X4.5	8							
2	1	172455-79450-1	COVER, BOOM	1							
3	1	172455-79870-1	COVER, BOOM	1							
4	1	172455-79890-1	COVER, BOOM	1							
5	1	22157-080000	WASHER, 8	8							
6	1	26013-080202	BOLT, M8X 20	8							
7	1	26013-100352	BOLT, M10X 35	3							

Fig.36. COVER(AROUND THE SEAT)



(A)=B7-5A(US)  
(B)=  
(C)=

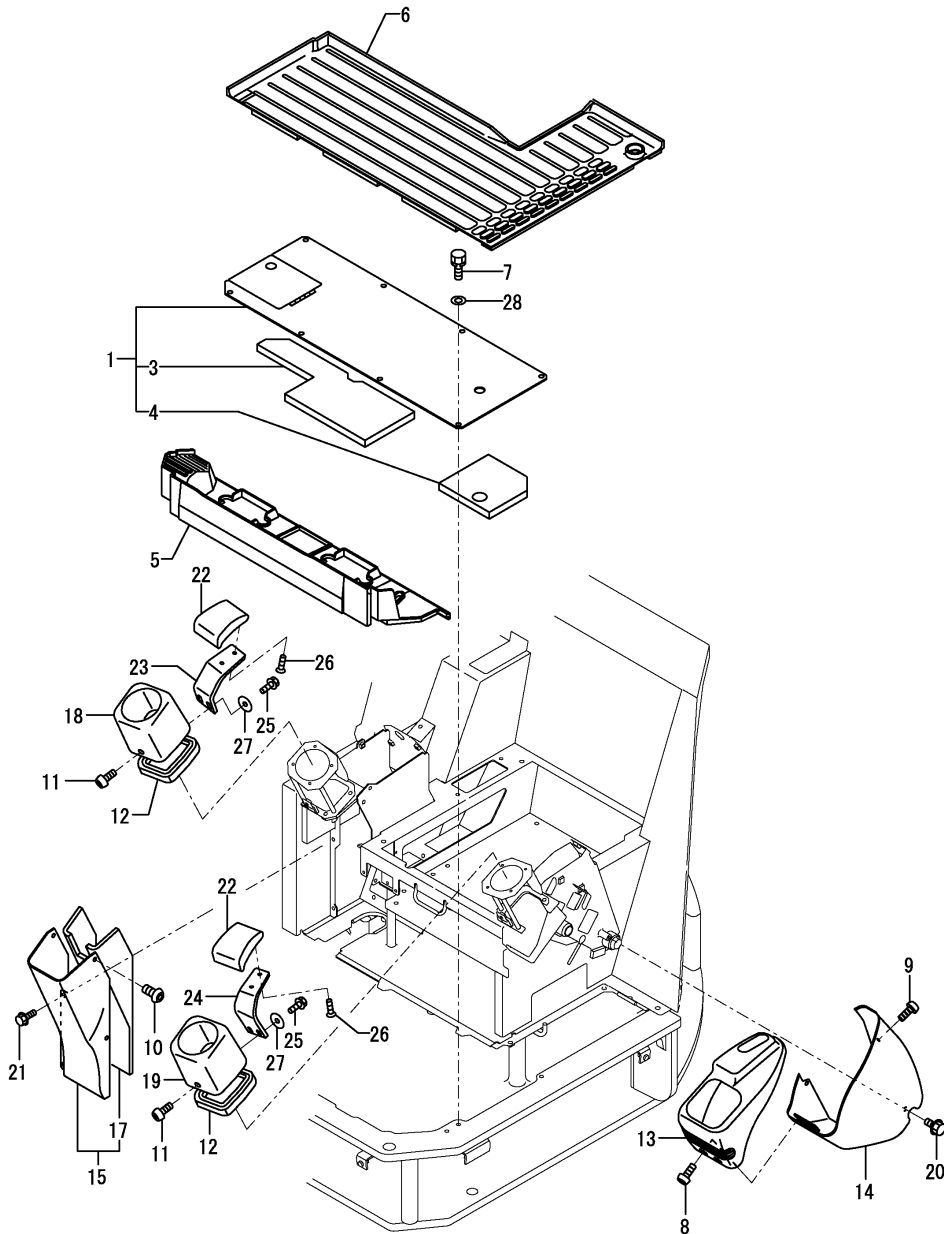
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172122-17190	CLIP, TREE	1							
1-1	1	172122-17190	CLIP, TREE	1							K
(A=M/#57571)											
2	1	172455-18650	COVER ASSY, PANEL	1							
3	2	172445-62010	TRIM	1							W
(A=M/#57709)											
4	2	172455-18680	SPONGE	1							
5	2	172455-18690	SPONGE	1							
6	1	172164-45880	BOLT	2							
7	1	172187-61690	VENTILATOR	1							
8	1	172A21-63300	COVER, SEAT MOUNT	1							
8-1	1	172A21-63300-1	COVER, SEAT MOUNT	1							S
(A=M/#57930)											
10	2	172455-63342	SPONGE	1							
11	2	172455-63352	SPONGE	1							
12	2	172A21-63360	TRIM	1							
13	1	172455-63440	COVER ASSY	1							1
13-1	1	172455-63440-1	COVER ASSY	1							S
(A=M/#57930)											
13B	2	172455-63480	SPONGE	1							
14	1	172455-64960	GRILLE ASSY	1							
15	2	172455-64150	TRIM	1							
16	2	172455-64160	TRIM	1							
17	1	172165-66980	BOLT	3							
18	1	22137-080000	WASHER, 8	2							
19	1	22137-100000	WASHER, 10	3							
20	1	26013-100202	BOLT, M10X 20	2							
21	1	26013-100702	BOLT, M10X 70	3							
22	1	26051-080002	NUT, M8	2							
23	1	172126-16540	CLAMP	1							W
(A=M/#57571)											
24	1	26013-100202	BOLT, M10X 20	1							W
(A=M/#57571)											
25A	1	172437-03431	LABEL,STEERING	1							2
25B	1	172437-03470	LABEL,LEVER LOCK	1							2

Remarks

- (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.23A & 23B.
- (2)LABELS ARE NOT ILLUSTRATED.

Fig.38. STEP & INSTRUMENT PANEL



(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172463-62101	STEP	1							
3	2	172463-62140	SPONGE	1							
4	2	172463-62150	SPONGE	1							
5	1	172478-62160	MAT, FLOOR	1							
6	1	172455-62170	MAT, FLOOR	1							
6-1	1	172455-62171	MAT, FLOOR	1							N
(A=M/#57663)											
7	1	26013-100202	BOLT, M10X 20	8							
8	1	172458-46720	BOLT	3							
9	1	172458-46720	BOLT	1							
10	1	172458-46720	BOLT	1							
11	1	172458-46720	BOLT	2							
12	1	172162-62540	SEAL, STEP	2							
13	1	172458-63100	PANEL, INSTRUMENT	1							
14	1	172458-63120	PANEL, INSTRUMENT	1							
15	1	172478-63200	COVER ASSY	1							
17	2	172478-63220	SPONGE	1							
18	1	172472-63210	COVER	1							
19	1	172472-63220	COVER	1							
20	1	172519-63240	BOLT	2							
21	1	172519-63240	BOLT	3							
22	1	172441-44320	ARMREST	2							
23	1	172472-64531	PLATE, ARMREST	1							
23-1	1	172472-64532	PLATE, ARMREST	1							N
(A=M/#57514)											
23-2	1	172472-64532-1	PLATE, ARMREST	1							S
(A=M/#57930)											
24	1	172472-64541	PLATE, ARMREST	1							
24-1	1	172472-64542	PLATE, ARMREST	1							N
(A=M/#57514)											
24-2	1	172472-64542-1	PLATE, ARMREST	1							S
(A=M/#57930)											
25	1	172165-66980	BOLT	4							
26	1	26577-080122	SCREW, M8X12	4							
27	1	22137-080000	WASHER, 8	4							W
(A=M/#57514)											
28	1	22137-100000	WASHER, 10	8							W
(A=MXXXXX)											

Fig.39. SEAT & SEAT MOUNT

(A)=B7-5A(U)

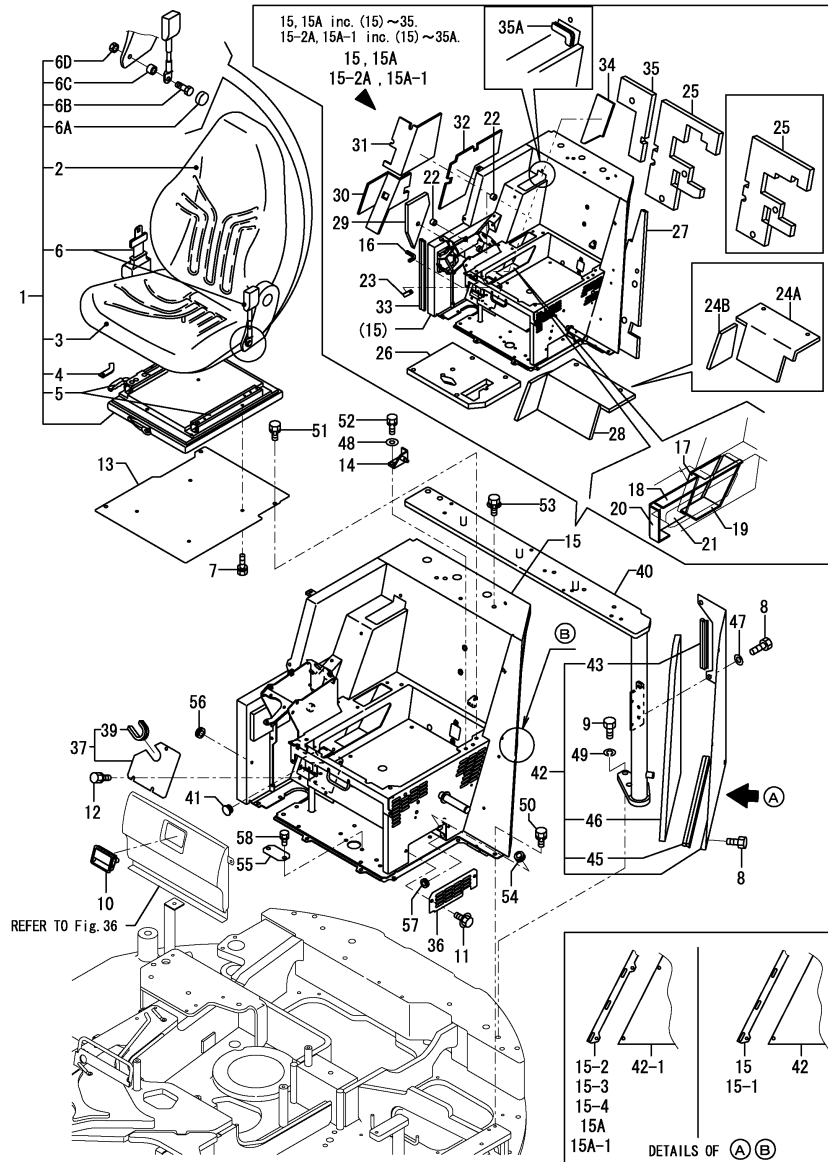
(B)=

(C)=

(D)=

(E)=

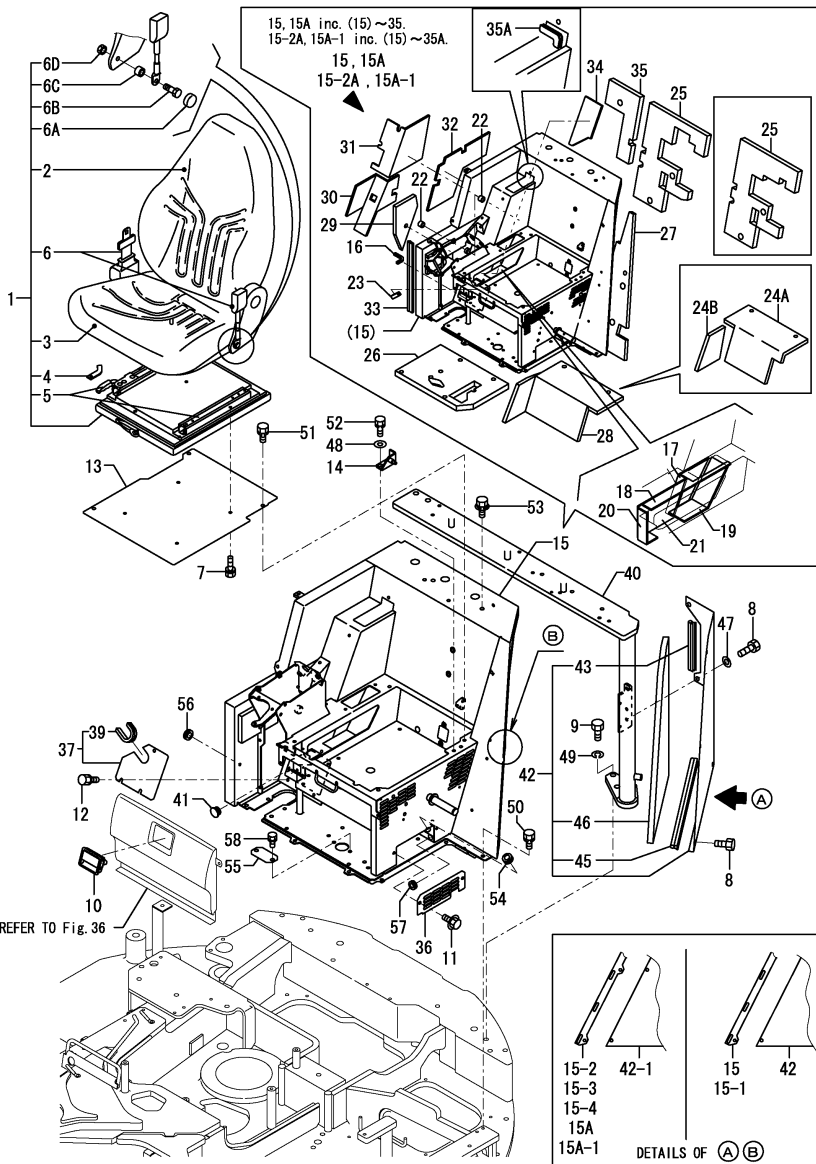
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172467-64100	SEAT, OPERATOR	1							
1-1	1	172467-64101	SEAT, OPERATOR	1							N
(A=M/#57523)											
2	2	172467-64110	CUSHION, BACKREST	1							W
(A=M/#57523)											
3	2	172467-64120	CUSHION, SEAT	1							W
(A=M/#57523)											
4	2	172467-64130	STOPPER	1							W
(A=M/#57523)											
5	2	172467-64140	RAIL SET	1							W
(A=M/#57523)											
6	2	172989-64451	BELT, SEAT	1							
6-1	2	172467-64150	SEAT BELT	1							N
(A=M/#57523)											
6A	2	172467-64160	COVER, CAP	2							W
(A=M/#57523)											
6B	2	172467-64170	BOLT	2							W
(A=M/#57523)											
6C	2	172467-64180	TUBE	2							W
(A=M/#57523)											
6D	2	172467-64190	NUT	2							W
(A=M/#57523)											
7	1	26013-080162	BOLT, M8X 16	4							
8	1	172168-46760	BOLT M10X20	5							
8-1	1	172168-46760	BOLT M10X20	6							K
(A=M/#57607)											
9	1	172165-53490	BOLT M16X 40	5							
10	1	172187-61421	HANDLE, LOCK	1							
11	1	172519-63240	BOLT	2							
12	1	172519-63240	BOLT	3							
13	1	172478-64040	PLATE, SEAT	1							
14	1	172478-64050	BRACKET, GAS SPRING	1							
15	1	172478-64191	SEAT MOUNT ASSY (72)	1							
15-1	1	172A21-64200	SEAT MOUNT, A/C (72)	1							N
(A=M/#57514)											
15-2	1	172478-64201	MOUNT ASSY, SEAT	1							S 1
(A=M *****)											
15-2A	1	172478-64202	MOUNT ASSY, SEAT	1							N
15-3	1	172A21-64202	SEAT MOUNT, A/C (72)	1							R
(A=M/#57723)											
15-4	1	172A21-64203-1	SEAT MOUNT, A/C (72)	1							N
(A=XXX)											
15A	1	172A21-64202-1	SEAT MOUNT, A/C (49)	1							3
15A-1	1	172A21-64203	SEAT MOUNT, A/C (49)	1							N
(A=XXX)											
16	2	172156-11150	SEAL, ENGINE	1							
17	2	172455-19160	SHEET, INSULATOR	1							
18	2	172455-19170	SHEET, INSULATOR	1							
19	2	172455-19180	SHEET, INSULATOR	1							
20	2	172455-19190	SHEET, INSULATOR	1							
21	2	172455-19200	SHEET, INSULATOR	1							

Remarks  
 (1) INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.42-1.  
 (2) INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.15-2.  
 (3) FROM M/#57930  
 (4) FORM CHANGED 2008.7

Fig.39. SEAT & SEAT MOUNT



(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
22	2	172141-41360	BUSH 1415	2							
23	2	172455-61580	TRIM	1							
24A	2	172A21-64570	SPONGE	1							W
(A=M/#57770)											
24B	2	172A21-64580	SPONGE	1							W
(A=M/#57770)											
25	2	172455-66510	SPONGE	1							4
(A=*2008.07)											
26	2	172455-66520	SPONGE	1							
27	2	172455-66530	SPONGE	1							
28	2	172455-66540	SPONGE	1							Z
(A=M/#57723)											
29	2	172455-66550	SPONGE	1							
30	2	172455-66560	SPONGE	1							
31	2	172455-66570	SPONGE	1							
31-1	2	172455-66571	SPONGE	1							N
(A=XXX)											
32	2	172455-66580	MAT	1							
33	2	172164-66640	RUBBER, SEAL	1							
34	2	172455-66640	SPONGE	1							
35	2	172455-66700	SPONGE	1							
35A	2	172175-65641	TRIM	1							W
(A=MXXXXX)											
36	1	172478-64280	COVER, SEAT MOUNT	1							
36-1	1	172478-64280-1	COVER, SEAT MOUNT	1							S
(A=M/#57930)											
37	1	172478-64340	COVER, SEAT MOUNT	1							
37-1	1	172478-64340-1	COVER, SEAT MOUNT	1							S
(A=M/#57930)											
39	2	172455-64700	TRIM	1							
40	1	172455-64802	BRACKET ASSY(GRAY:73	1							
40-1	1	172455-64802-1	BRACKET ASSY(GRAY:49	1							S
(A=M/#57930)											
41	1	172187-64900	PLUG	1							
42	1	172455-66380-1	COVER ASSY, MOUNT	1							
42-1	1	172455-66381-1	COVER, SEAT MOUNT	1							S 2
(A=M/#57607)											
43	2	172162-61120	SEAL	1							
45	2	172455-66390	SEAL	1							
46	2	172455-66590	SPONGE	1							
47	1	22137-100000	WASHER, 10	3							
48	1	22137-100000	WASHER, 10	2							
49	1	22217-160000	WASHER, SPRING 16	5							
50	1	26013-100202	BOLT, M10X 20	4							
51	1	26013-100202	BOLT, M10X 20	4							
52	1	26013-100252	BOLT, M10X 25	2							
53	1	26014-100202	BOLT, M10X 20	2							
54-1	1	172151-53431	GROMMET	2							Z
55	1	172455-64170	COVER, SEAT MOUNT	1							W
(A=M/#57510)											
56	1	172732-65180	GROMMET	1							W

Remarks  
 (1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.42-1.  
 (2)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.15-2.  
 (3)FROM M/#57930  
 (4)FORM CHANGED 2008.7



Fig.39. SEAT & SEAT MOUNT

(A)=B7-5A(US)

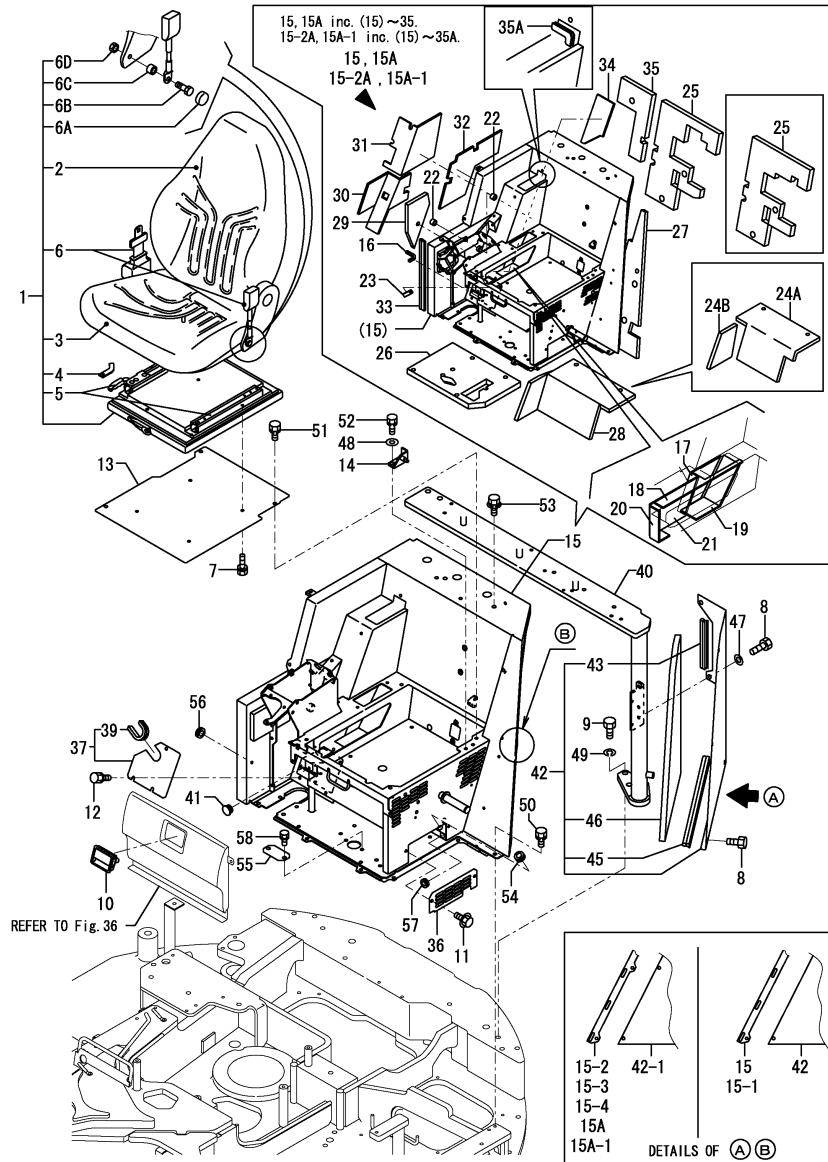
(B)=

(C)=

(D)=

(E)=

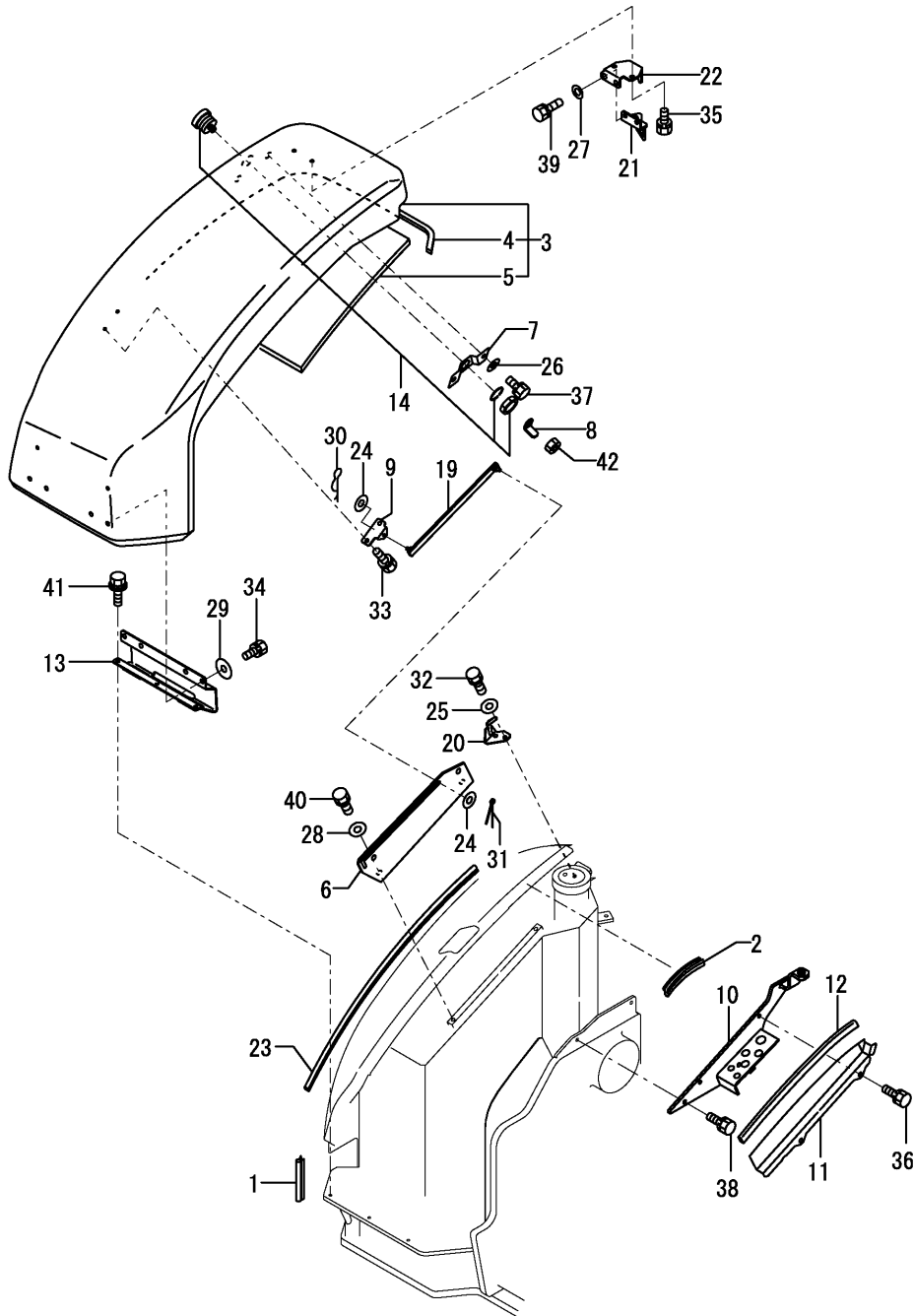
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#57723)									
57-1	1	172183-76210	GROMMET	1							Z
58	1	26013-080162	BOLT, M8X 16	2							W
		(A=M/#57510)									

Remarks  
 (1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.42-1.  
 (2)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.15-2.  
 (3)FROM M/#57930  
 (4)FORM CHANGED 2008.7

Fig.40. HOOD(BODY)



(A)=B7-5A(US)  
(B)=  
(C)=

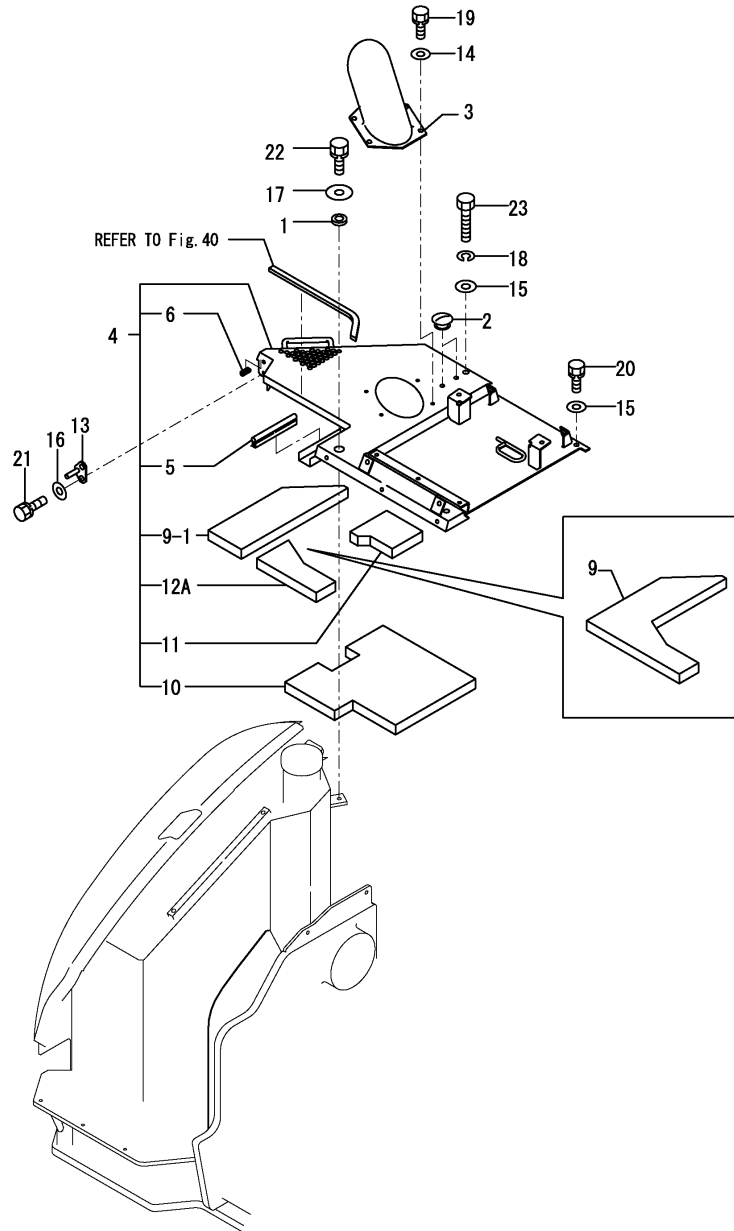
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-54920	SEAL, WEIGHT	1							
2	1	172434-61180	TRIM	1							
3	1	172478-65200	BONNET B	1							
4	2	172455-66712	SPONGE	1							W
		(A=M/#57587)									
5	2	172455-66110	SPONGE	1							
6	1	172455-65220	PLATE, RAIL	1							
7	1	172455-65230	PLATE,KEY (GILT)	1							
8	1	172455-65240	PLATE, ROCK	1							
9	1	172445-65250	BRACKET	1							
10	1	172455-65600-1	CLAMP, HOSE	1							
10-1	1	172455-65600-2	CLAMP, HOSE	1							S
		(A=M/#57930)									
11	1	172455-65620-1	PLATE (GREEN:82)	1							
11-1	1	172455-65620-2	PLATE (GRAY:49)	1							S
		(A=M/#57930)									
12	1	172164-65720	RUBBER, SEAL	1							
13	1	172455-65741	HINGE ASSY	1							
14	1	172164-66170	KEY ASSY, CYLINDER	1							
19	1	172455-66200	ROD, STOPPER	1							
20	1	172455-66400	BRACKET, ROCK	1							
21	1	172455-66430	BRACKET, GUIDE	1							
22	1	172455-66450	PLATE	1							
23	1	172187-68050	SEAL, COVER	1							
24	1	22137-080000	WASHER, 8	2							
25	1	22137-080000	WASHER, 8	2							
26	1	22137-100000	WASHER, 10	2							
27	1	22137-100000	WASHER, 10	2							
28	1	22137-120000	WASHER, 12	4							
29	1	22157-080000	WASHER, 8	4							
30	1	22372-080000	PIN, SNAP 8	1							
31	1	22417-200200	PIN, COTTER 2.0X20	1							
32	1	26013-080122	BOLT, M8X 12	2							
33	1	26013-080162	BOLT, M8X 16	2							
34	1	26013-080162	BOLT, M8X 16	4							
35	1	26013-100202	BOLT, M10X 20	2							
36	1	26013-100202	BOLT, M10X 20	2							
37	1	26013-100202	BOLT, M10X 20	2							
38	1	26013-100202	BOLT, M10X 20	2							
39	1	26013-100252	BOLT, M10X 25	2							
40	1	26013-120202	BOLT, M12X 20	4							
41	1	26014-080162	BOLT, M8X 16	3							
42	1	26347-100002	NUT, M10	1							

Fig.41. HOOD(UPPER COVER)

(A)=B7-5A(US)  
(B)=  
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172162-61500	TRIM	1							
2	1	172187-64900	PLUG	2							
3	1	172455-65700	COVER ASSY	1							
3-1	1	172455-65701	COVER ASSY	1							N
		(A=MZZZZZ)									
4	1	172455-66351-1	BONNET ASSY,UP (87)	1							
4-1	1	172455-66352	BONNET ASSY,UP (87)	1							N
		(A=XXX)									
5	2	172434-61350	SEAL, RUBBER	1							
6	2	172478-65220	TRIM	1							
9	2	172455-66600	SPONGE	1							
9-1	2	172455-66601	SPONGE	1							F 1
		(A=XXX)									
10	2	172455-66610	SPONGE	1							
10-1	2	172455-66611	SPONGE	1							N
		(A=XXX)									
11	2	172455-66680	SPONGE	1							
12A	2	172455-66720	INSURATOR A	1							W
		(A=XXX)									
13	1	172455-66470	PLATE, STOPPER	1							
14	1	22137-080000	WASHER, 8	4							
15	1	22137-100000	WASHER, 10	3							
16	1	22137-100000	WASHER, 10	2							
17	1	22157-120000	WASHER, 12	1							
18	1	22217-100000	WASHER, SPRING 10	2							
19	1	26013-080162	BOLT, M8X 16	4							
20	1	26013-100202	BOLT, M10X 20	1							
21	1	26013-100202	BOLT, M10X 20	2							
22	1	26013-120202	BOLT, M12X 20	1							
23	1	26116-100502	BOLT, M10X 50 PLATED	2							

Remarks  
(1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.12A.

Fig.42. HOOD(SIDE & REAR COVER)

(A)=B7-5A(US)

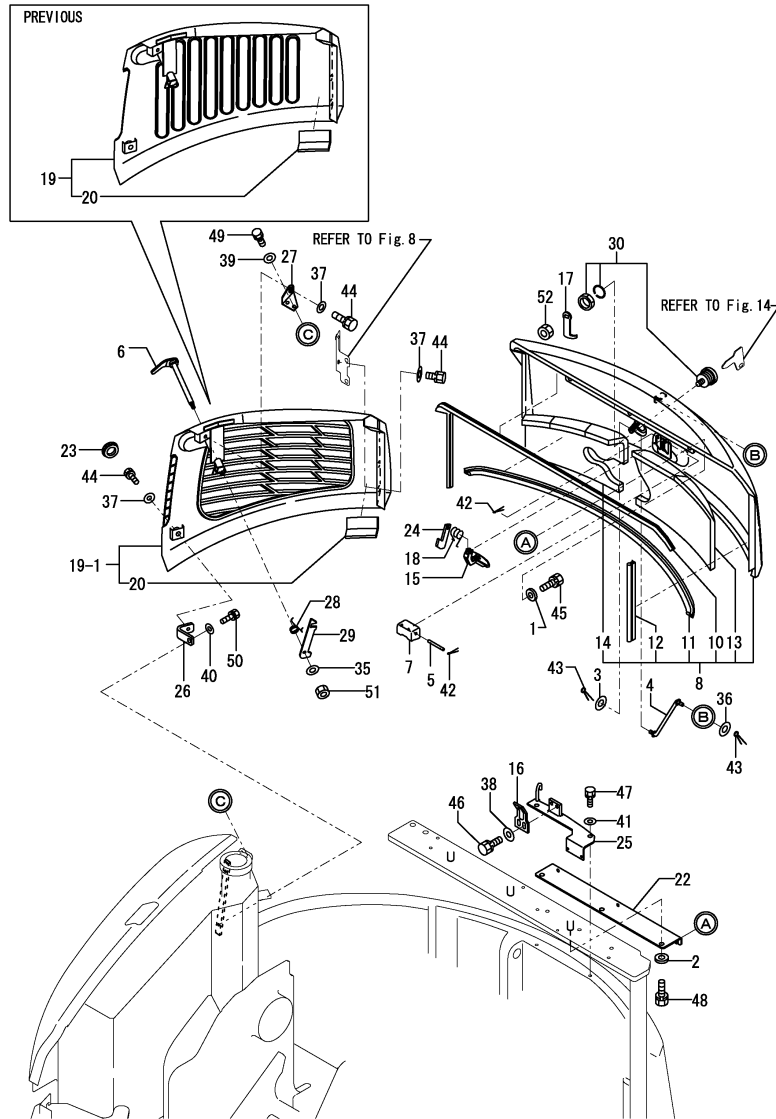
(B)=

(C)=

(D)=

(E)=

(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	194145-04810	WASHER 10	3							
2	1	194145-04810	WASHER 10	3							
3	1	1A1380-62160	WASHER	1							
4	1	172444-64730	ROD,STOPPER	1							
5	1	172458-65050	SHAFT	1							
6	1	172455-65060	HOOK	1							
7	1	172458-65060	COVER, LOCK	1							
8	1	172455-65100-1	BONNET A ASSY (87)	1							1
10	2	172455-65950	RUBBER, SEAL	1							
11	2	172455-65960	RUBBER, SEAL	1							
12	2	172455-65970	RUBBER, SEAL	1							
13	2	172455-66630	SPONGE	1							
14	2	172455-66670	SPONGE	1							
15	1	172187-65210	LEVER ASSY, LOCK	1							
16	1	172187-65270	PLATE, CATCH	1							
17	1	172444-65270	ROCK PLATE	1							
18	1	172734-65270	SPRING, CATCH	1							
19	1	172478-65340-1	BONNET R ASSY (87)	1							
19-1	1	172A21-65300	BONNET R (YELLOW:87)	1							S
(A=M/#57514)											
20	2	172478-65330	SPONGE	1							
22	1	172455-65410	BRACKET	1							2
23	1	172463-65410	PLUG 28X2.3	1							
24	1	172124-65480	CATCHER	1							
25	1	172455-65500	BRACKET, ROCK	1							
25-1	1	172455-65501	BRACKET, ROCK	1							N
(A=M/#58776)											
26	1	172455-65560	STAY	1							
27	1	172455-65660	STAY ASSY	1							
28	1	172156-65690	SPRING, STOPPER	1							
29	1	172455-65800	PLATE, LOCK	1							
30	1	172164-66170	KEY ASSY, CYLINDER	1							
35	1	22137-080000	WASHER, 8	1							
36	1	22137-080000	WASHER, 8	1							
37	1	22137-100000	WASHER, 10	4							
38	1	22137-100000	WASHER, 10	2							
39	1	22137-100000	WASHER, 10	2							
40	1	22137-100000	WASHER, 10	1							
41	1	22137-100000	WASHER, 10	2							
42	1	22417-200200	PIN, COTTER 2.0X20	2							
43	1	22417-200200	PIN, COTTER 2.0X20	2							
44	1	26013-100252	BOLT, M10X 25	4							
45	1	26013-100252	BOLT, M10X 25	3							
46	1	26013-100252	BOLT, M10X 25	2							
47	1	26013-100252	BOLT, M10X 25	2							
48	1	26013-100252	BOLT, M10X 25	3							
49	1	26013-100252	BOLT, M10X 25	2							
50	1	26013-100252	BOLT, M10X 25	1							
51	1	26347-080002	NUT, M8	1							
52	1	26347-100002	NUT, M10	1							
53A	1	172437-03380	LABEL, SWING AREA	1							3

Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.

REF.NO.53A & 53B.

(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.

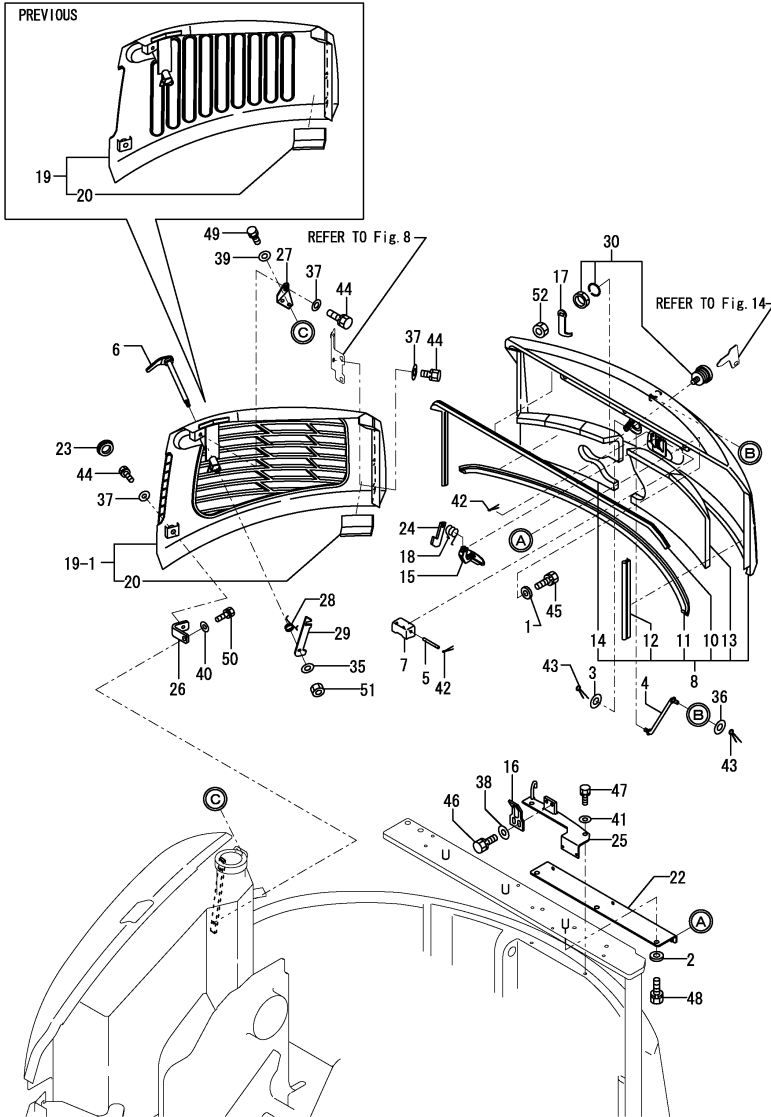
REF.NO.54A & 54B.

(3)LABELS ARE NOT ILLUSTRATED.

Fig.42. HOOD(SIDE & REAR COVER)

(A)=B7-5A(US)  
(B)=  
(C)=

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



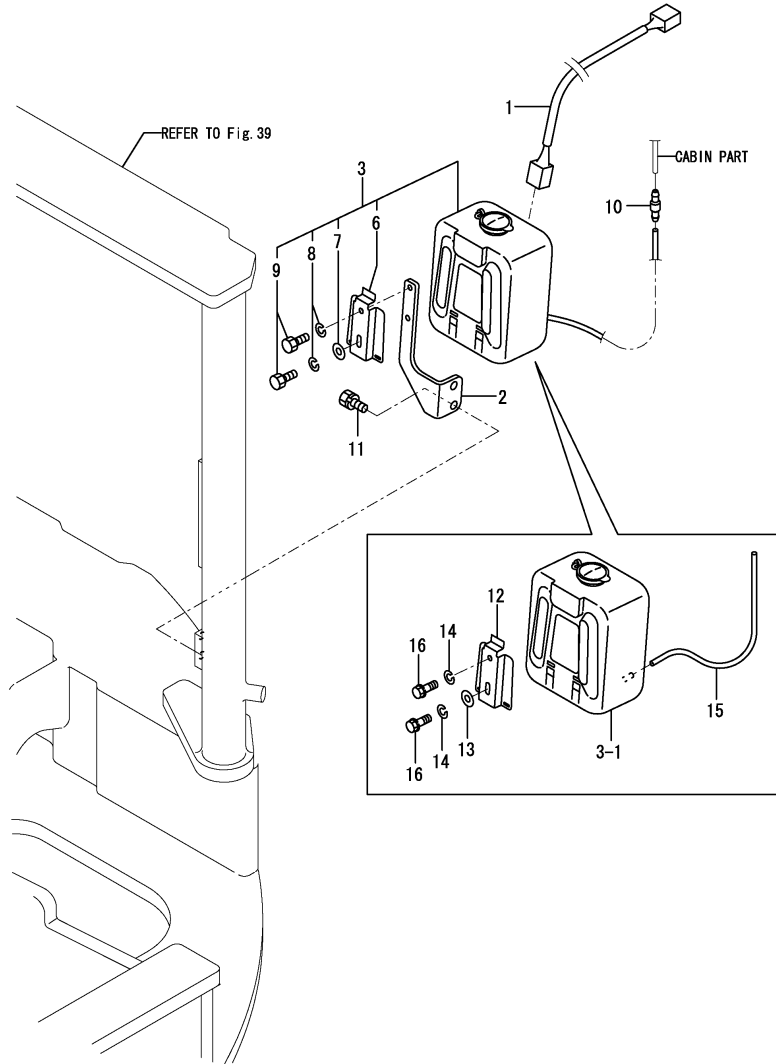
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
53B	1	172437-03401	LABEL (ENG COVER US	1							3
54A	1	172437-03411	LABEL (ENG ROOM US	1							3
54B	1	172437-03421	LABEL,MUFFLER	1							3

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.53A & 53B.  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.54A & 54B.  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.17. WINDOW WASHER

(A)=B7-5A(US)  
(B)=  
(C)=

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



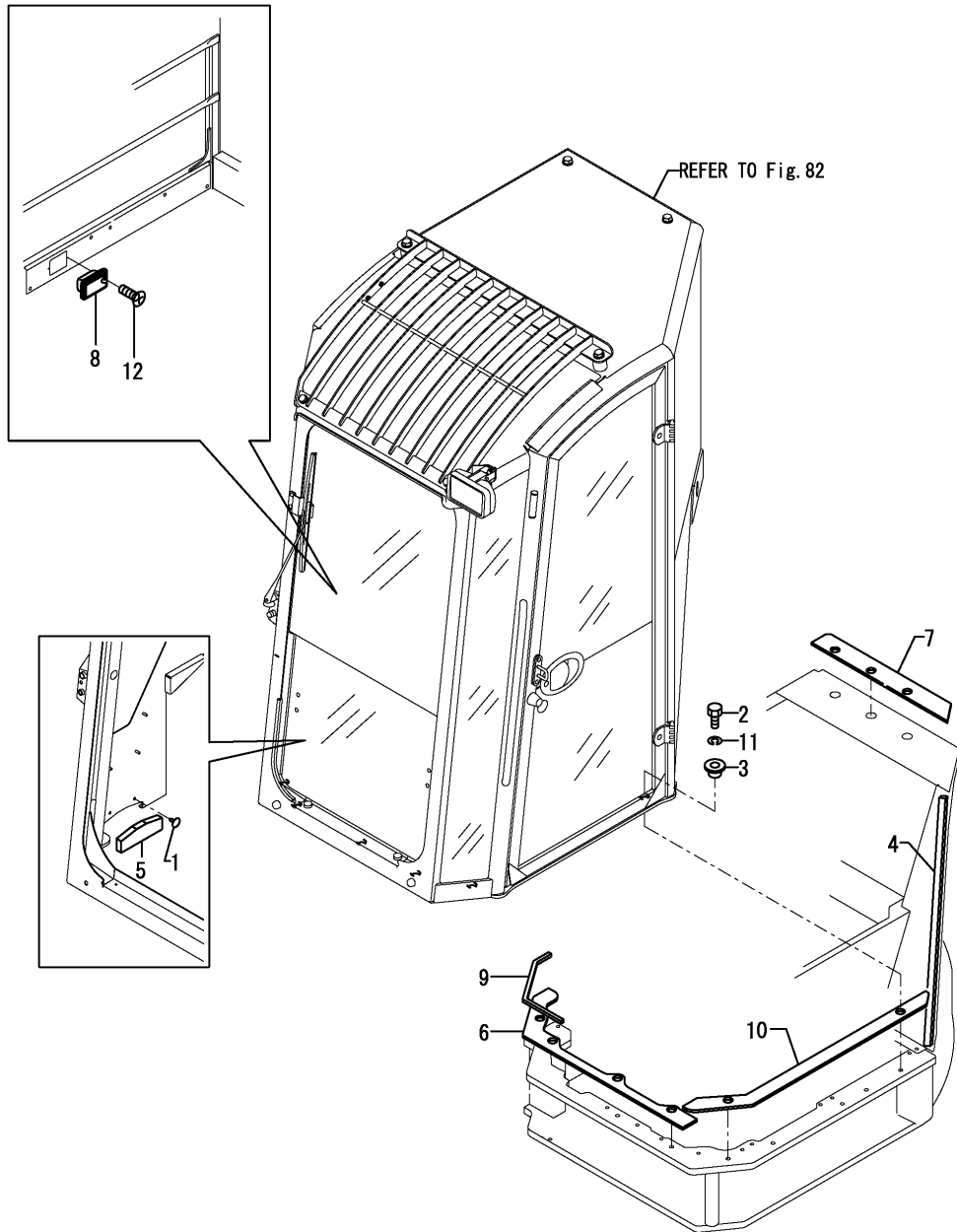
No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172478-16610	HARNES, WIRE	1							
2	1	172478-17601	BRACKET, WASHER	1							
3	1	172472-17610	TANK ASSY, WASHER	1							
3-1	1	172472-17611 (A=MXXXXX)	TANK ASSY, WASHER	1							F 1
6	2	172472-17650 (A=MXXXXX)	BRACKET	1							Z
7	2	22137-060000 (A=MXXXXX)	WASHER, 6	1							Z
8	2	22217-060000 (A=MXXXXX)	WASHER, SPRING 6	2							Z
9	2	26116-060162 (A=MXXXXX)	BOLT, M6X 16 PLATED	2							Z
10	1	198127-86540	JOINT, PIPE	1							
11	1	26013-100162	BOLT, M10X 16	2							
12	1	120147-44810 (A=MXXXXX)	BRACKET	1							W
13	1	22137-060000 (A=MXXXXX)	WASHER, 6	1							W
14	1	22217-060000 (A=MXXXXX)	WASHER, SPRING 6	2							W
15	1	23061-043000 (A=MXXXXX)	PIPE, 4X3000	1							W
16	1	26116-060162 (A=MXXXXX)	BOLT, M6X 16 PLATED	2							W

Remarks  
(1)Interchangeable by simultaneous replacement with Ref.No.12,13,14, 15,16.

Fig.43. CABIN WITHOUT

(A)=B7-5A(US)  
(B)=  
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-17660	CLIP, TREE	2							
2	1	172433-64540	BOLT M12X55	9							
2-1	1	172433-64540	BOLT M12X55	11							K
(A=M/#57709)											
3	1	172478-68500	GROMMET, 22X28X40	9							
3-1	1	172478-68501	GROMMET, 22X28X40	9							N
(A=M/#57501)											
3-2	1	172478-68501	GROMMET, 22X28X40	11							K
(A=M/#57709)											
4	1	172455-68820	SEAL, SPONGE	1							
5	1	172488-68830	SEAL, SPONGE	1							
6	1	172478-68850	ABSOBER PAD A	1							
7	1	172478-68860	ABSOBER PAD B	1							
8	1	172478-68900	ASHTRAY	1							
9	1	172478-68930	SEAL	1							
10	1	172478-68980	ABSOBER PAD C	1							
10-1	1	172478-68981	ABSORBER PAD C	1							N
(A=M/#57571)											
11	1	22217-120000	WASHER, SPRING 12	9							
11-1	1	22217-120000	WASHER, SPRING 12	11							K
(A=M/#57709)											
12	1	22867-400100	SCREW, 4X10	2							

Remarks

(1)TIM CAB.SPEC. IS REFER TO FIG.83.

Fig.82. TIM CABIN(BODY, ACCESSORY)(PREVIOUS)

(A)=B7-5A(US)

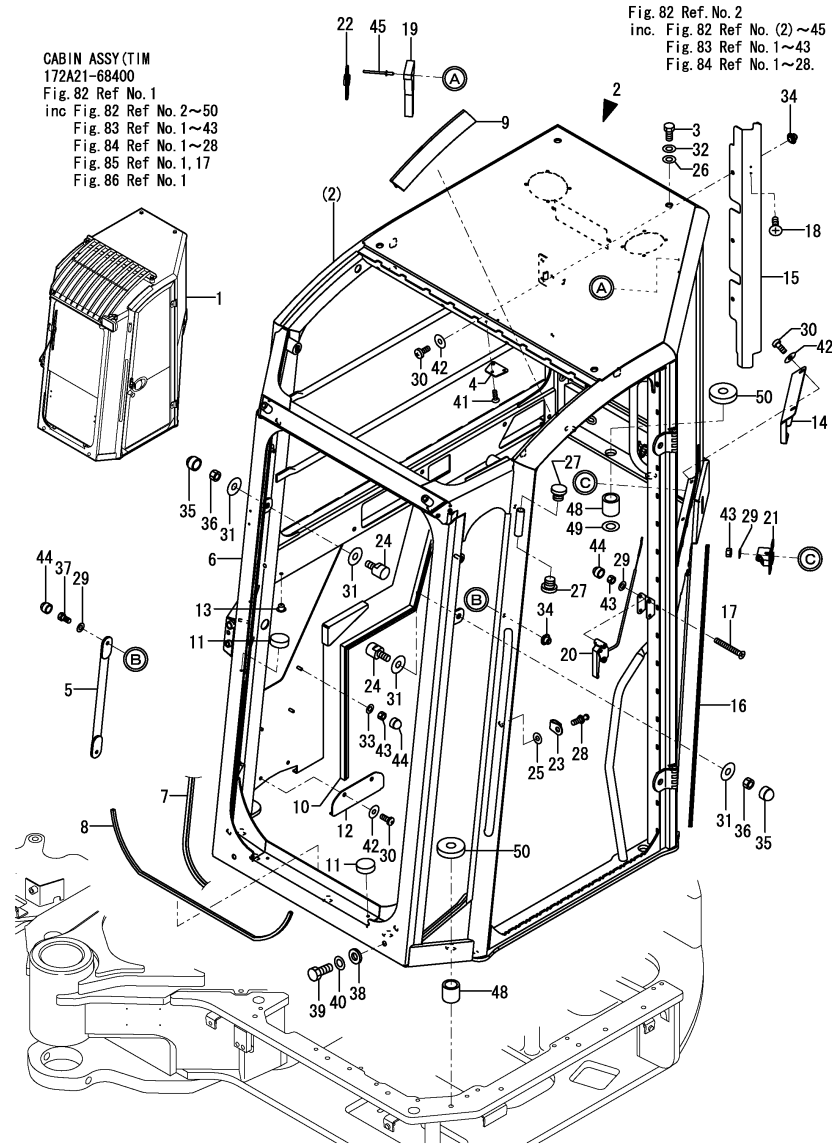
(B)=

(C)=

(D)=

(E)=

(F)=



CABIN ASSY(TIM  
172A21-68400  
Fig. 82 Ref No.1  
inc Fig. 82 Ref No. 2~50  
Fig. 83 Ref No. 1~43  
Fig. 84 Ref No. 1~28  
Fig. 85 Ref No. 1, 17  
Fig. 86 Ref No. 1

Fig. 82 Ref. No. 2  
inc. Fig. 82 Ref No. (2)~45  
Fig. 83 Ref No. 1~43  
Fig. 84 Ref No. 1~28.

Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABEL AT THE SAME TIME.

REF.NO.51A,51B,51C,51D,51E,51F

51G,51H,51I & 51J.

(2)LABEL IS NOT ILLUSTRATED.

(3)INTERCHANGEABLE WITH FIG.87 REF.1

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A21-68400	CABIN ASSY	1							3
2	2	172A21-68410	CABIN BODY ASSY	1							1
3	3	172456-68180	BOLT 16X30	2							
4	3	172456-68250	CAP	1							
5	3	172A21-68460	INSIDE HANDLE	1							
6	3	172A21-68490	CABIN ASSY	1							
7	3	172A21-68520	SEAL, RUBBER 3200	1							
8	3	172A21-68530	SEAL, RUBBER 680	1							
9	3	172A21-68540	ANTI-DROP,230	1							
10	3	172A21-68550	SEAL, RUBBER 2550	1							
11	3	172456-68550	STOPPER	4							
12	3	172A21-68570	TRAP	1							
13	3	172456-68570	PLUG	2							
14	3	172A21-68590	COVER	1							
15	3	172A21-68600	COVER	1							
16	3	172A21-68620	SEAL, RUBBER 750	1							
17	3	172A21-68630	SCREW, M6X45	2							
18	3	172456-68650	SCREW, M3.5X12.7	2							
19	3	172456-68660	HAMMER	1							
20	3	172A21-68670	UNLOCK LEVER	1							
21	3	172A21-68680	LOCK,DOOR	1							
22	3	172456-68680	SEAL, BAND	1							
23	3	172456-68730	PROTECTOR L	1							
24	3	172A21-68740	LOCK,WINDSHIELD	2							
25	3	172456-68750	WASHER, 12X30X2	1							
26	3	172A21-68840	WASHER, 15X30X2	2							
27	3	172A21-68880	CAP	2							
28	3	172A21-68920	CATCH, DOOR	1							
29	3	172456-68930	WASHER	6							
30	3	172456-68950	SCREW, M6X16	4							
31	3	172A21-68980	WASHER, 9X25X2	4							
32	3	172A21-68990	WASHER	2							
33	3	172A21-69000	WASHER	3							
34	3	172A21-69020	NUT, M6	5							
35	3	172A21-69030	CAP, NUT M8	2							
36	3	172A21-69040	NUT, SELF LOCK	2							
37	3	172A21-69060	SCREW, M6X16	2							
38	3	172456-69240	CAP, NUT	2							
39	3	172456-69250	SCREW, M10X16	2							
40	3	172456-69260	SEAT, 10.2X18.5X2.5	2							
41	3	172456-69310	SCREW, M4.8X16	3							
42	3	172456-69520	WASHER	5							
43	3	172456-69900	NUT, M6	7							
44	3	172456-69910	CAP, NUT M6	7							
45	3	172456-68670	RIVET 3.2X8	2							
48	2	172A21-69440	SPACER, 22X16X22	9							
49	2	172456-69930	WASHER 12X22.5X2.5	3							
50	2	172A21-69430	WASHER, 36X12X8	9							
51A	1	172978-03100	LABEL, LIFT	1							2
51B	1	172472-03240	LABEL,PIN US	1							2
51C	1	172437-03310	LABEL,SLOPE	1							2

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

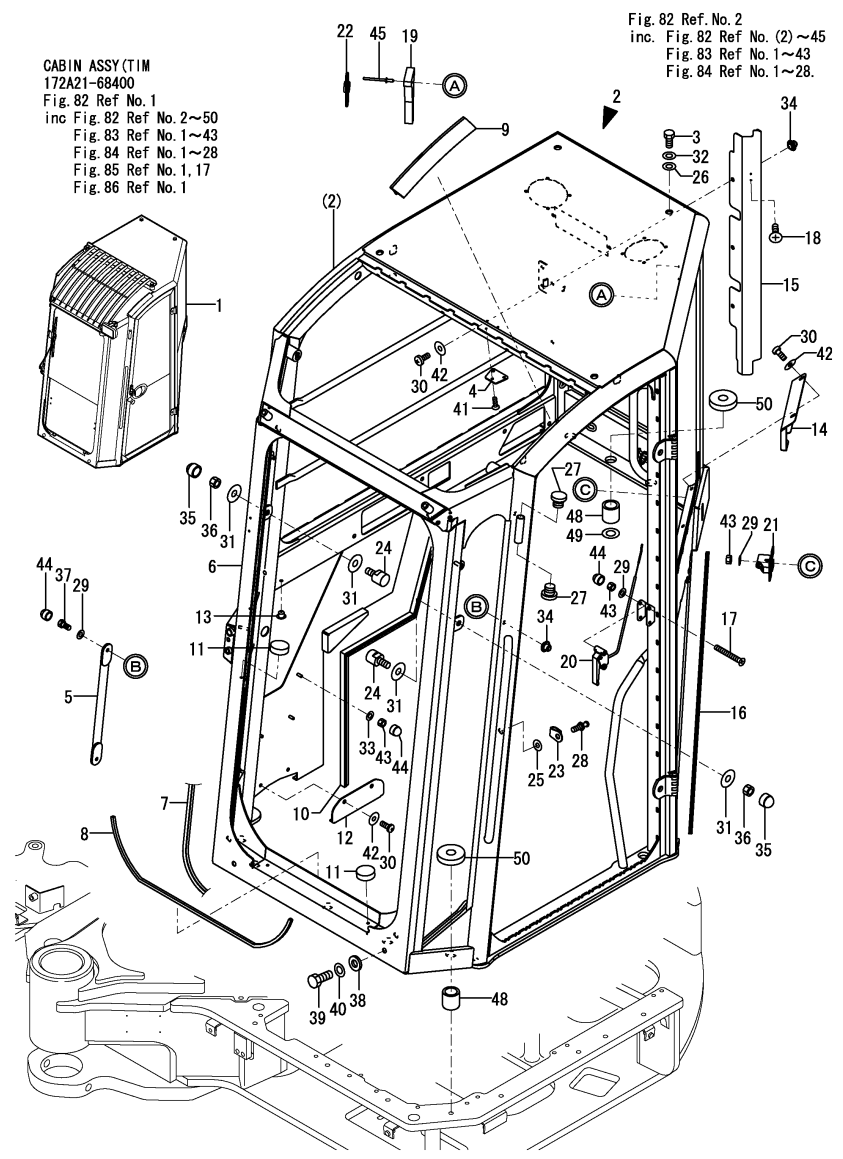
++ CONTINUE ++



Fig.82. TIM CABIN(BODY, ACCESSORY)(PREVIOUS)

(A)=B7-5A(US)  
(B)=  
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
51D	1	172437-03341	LABEL,TRANSPORT	1							2
51E	1	172437-03371	LABEL	1							2
51F	1	172437-03440	LABEL,ROPS	1							2
51G	1	172437-03450	LABEL,SEAT BELT	1							2
51H	1	172437-03550	LABEL,WINDOW	1							2
51I	1	172437-03600	LABEL	1							2
51J	1	172448-03600	LABEL,MANUAL US	1							2

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABEL AT THE SAME TIME. REF.NO.51A,51B,51C,51D,51E,51F 51G,51H,51I & 51J.  
 (2)LABEL IS NOT ILLUSTRATED.  
 (3)INTERCHANGEABLE WITH FIG.87 REF.1

Fig.83. TIM CABIN(GLASS)(PREVIOUS)

CABIN ASSY(TIM)  
172A21-68400  
Fig. 82 Ref No. 1  
inc Fig. 82 Ref No. 2~50  
Fig. 83 Ref No. 1~43  
Fig. 84 Ref No. 1~28  
Fig. 85 Ref No. 1, 17  
Fig. 86 Ref No. 1

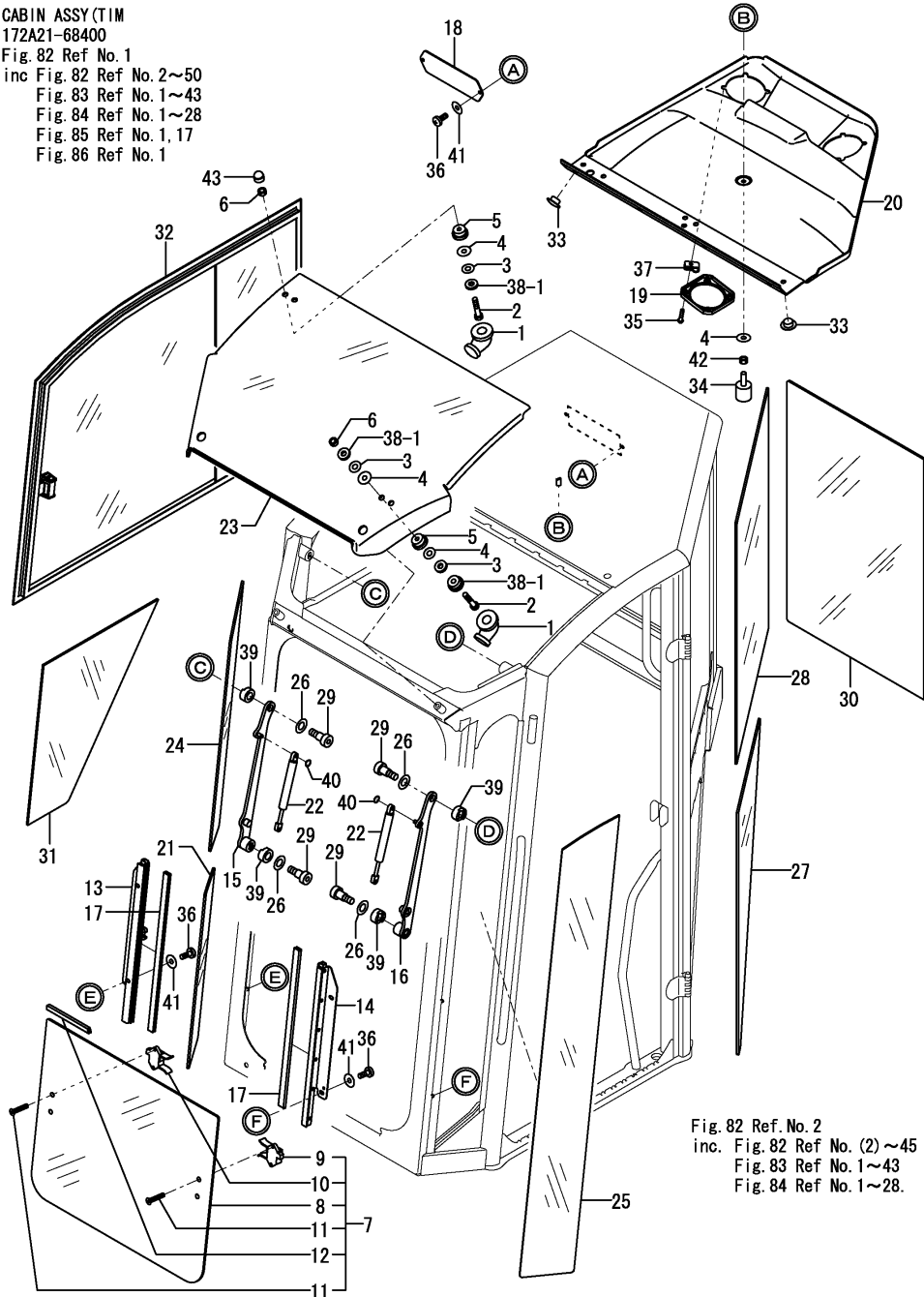


Fig. 82 Ref. No. 2  
inc. Fig. 82 Ref No. (2)~45  
Fig. 83 Ref No. 1~43  
Fig. 84 Ref No. 1~28.

(A)=B7-5A(US)

(B)=

(C)=

(D)=

(E)=

(F)=

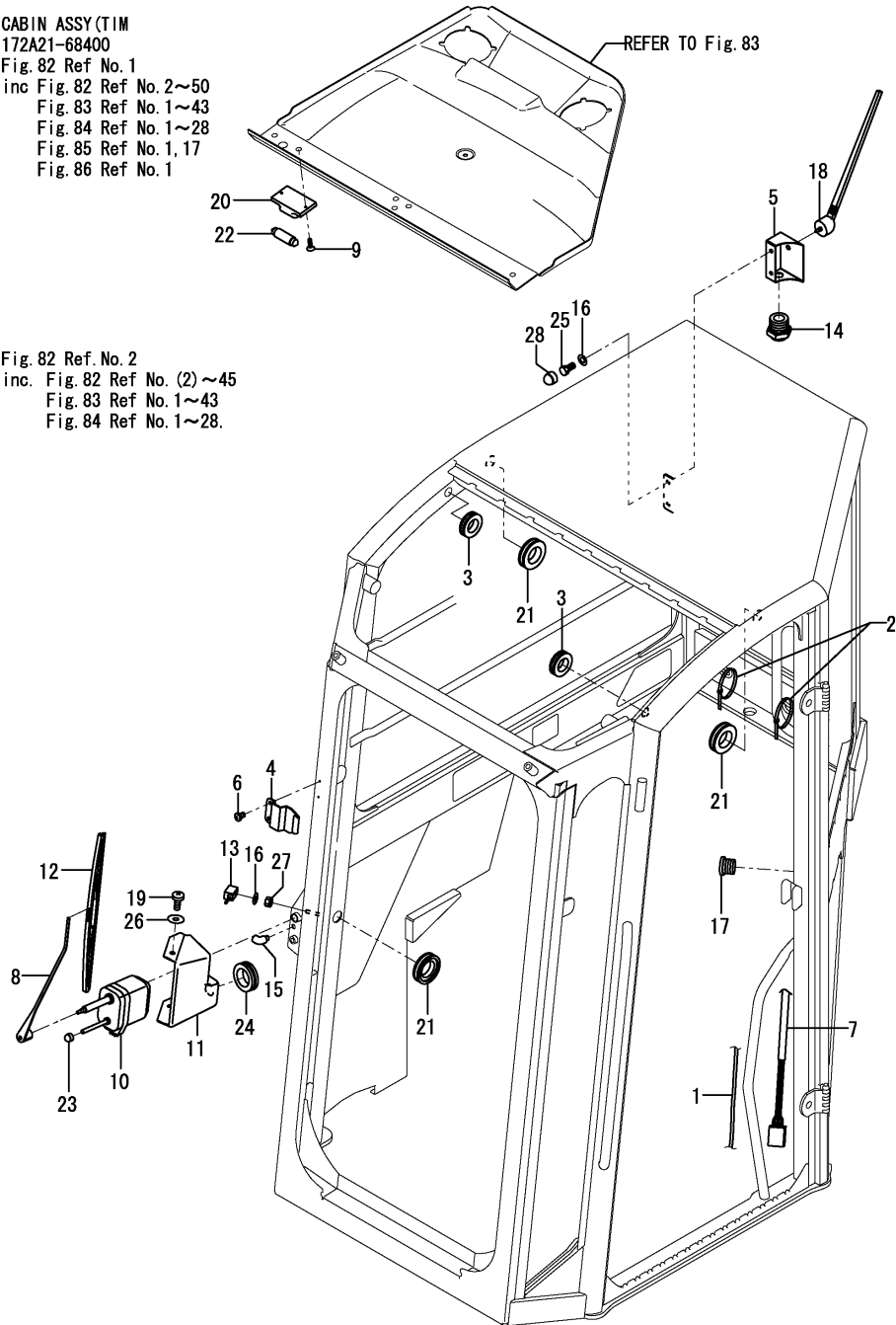
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I	R
1	3	172456-68110	CAP	4								
2	3	172456-68120	SCREW	4								
3	3	172456-68140	WASHER, 6	4								
4	3	172456-68150	WASHER, 6X18X1	7								
5	3	172456-68160	NUT, SEAL M6	4								
6	3	172456-68170	NUT, BRASS M6	4								
7	3	172A21-68420	GLASS ASSY	1								
8	4	172A21-68430	GLASS	1								
9	4	172456-69550	LOCK L, UNDER GLASS	1								
9-1	4	172456-69551	LOCK, L UNDER GLASS	1								N
		(A=MXXXXX)										
10	4	172456-69560	LOCK R, UNDER GLASS	1								
10-1	4	172456-69561	LOCK, R UNDER GLASS	1								N
		(A=MXXXXX)										
11	4	172456-69570	SCREW, M5X25	4								
12	4	172456-69580	SEAL, 590	1								
13	3	172A21-68440	RIGHT LOWER RAIL	1								
14	3	172A21-68450	LEFT LOWER RAIL	1								
15	3	172A21-68470	ARM ASSY	1								
16	3	172A21-68480	ARM ASSY	1								
17	3	172A21-68510	SEAL, NYLON 480	2								
18	3	172A21-68610	PLATE,RADIO	1								
19	3	172A21-68660	GRID, SPEAKER	2								
20	3	172A21-68700	INNER ROOF	1								
21	3	172A21-68720	GLASS	1								
22	3	172A21-68730	SPRING, GAS	2								
23	3	172A21-68760	GLASS, ROOF	1								
24	3	172A21-68770	GLASS	1								
25	3	172A21-68780	GLASS	1								
26	3	172456-68780	WASHER	4								
27	3	172A21-68790	GLASS	1								
28	3	172A21-68800	GLASS	1								
29	3	172456-68800	SCREW	4								
30	3	172A21-68810	GLASS	1								
31	3	172A21-68820	GLASS	1								
32	3	172A21-68830	GLASS ASSY	1								
33	3	172A21-68870	CAP	5								
34	3	172A21-68890	STOP	1								
35	3	172A21-68910	SCREW, M3.9X19	8								
36	3	172456-68950	SCREW, M6X16	6								
37	3	172A21-68960	CLIP	8								
38-1	3	172456-68130	WASHER, 7X16X3	6								
39	3	172456-69420	SPACER, NYLON	4								
40	3	172456-69460	CIRCLIP	4								
41	3	172456-69520	WASHER	2								
42	3	172456-69900	NUT, M6	6								
43	3	172456-69910	CAP, NUT M6	2								

Fig.84. TIM CABIN(ELECTRIC)(PREVIOUS)

CABIN ASSY(TIM)  
172A21-68400

Fig. 82 Ref No. 1  
inc Fig. 82 Ref No. 2~50  
Fig. 83 Ref No. 1~43  
Fig. 84 Ref No. 1~28  
Fig. 85 Ref No. 1, 17  
Fig. 86 Ref No. 1

Fig. 82 Ref. No. 2  
inc. Fig. 82 Ref No. (2) ~45  
Fig. 83 Ref No. 1~43  
Fig. 84 Ref No. 1~28.



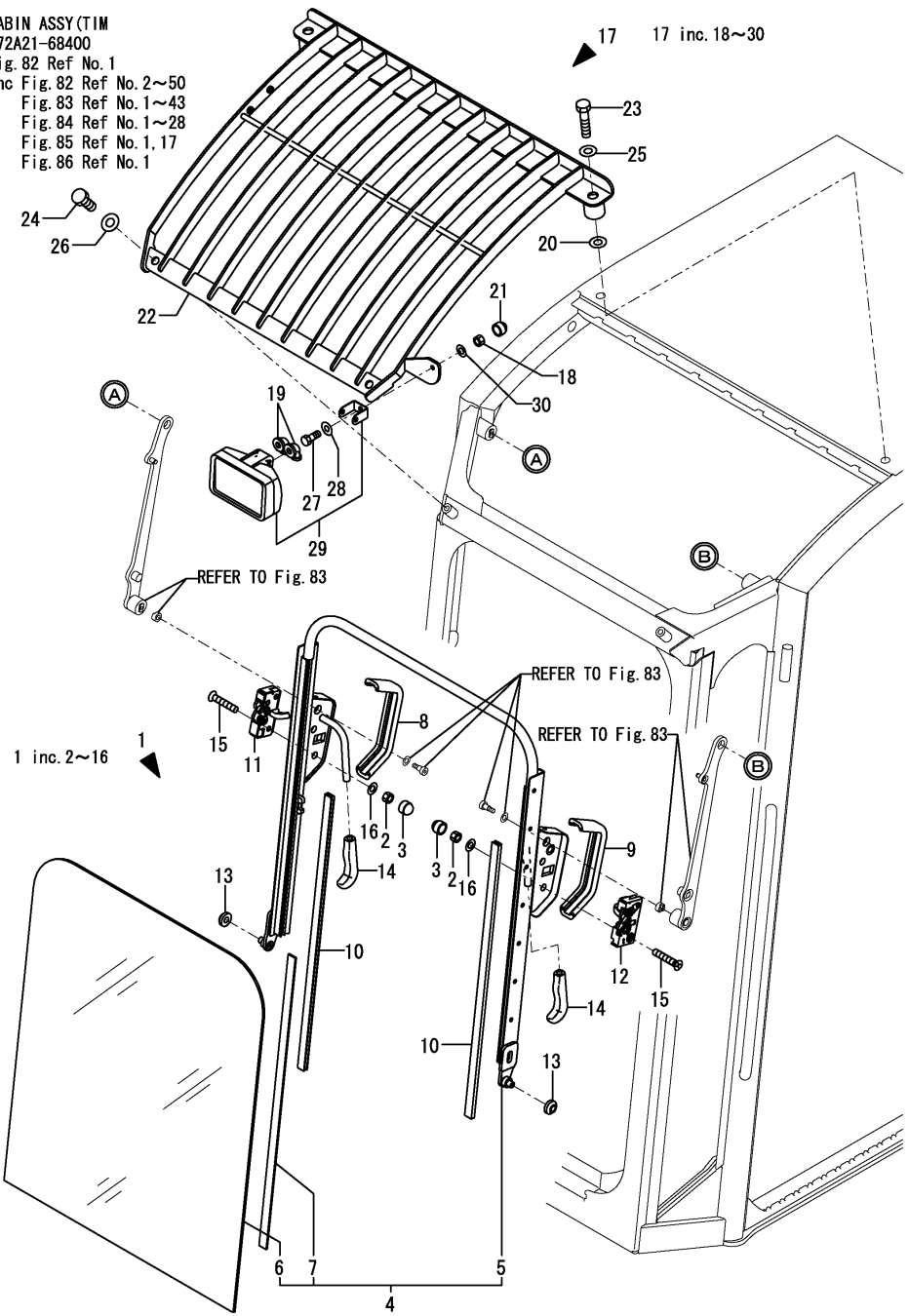
(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Qty						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	172A21-68560	SUPPORT, WIPER	1							
5	3	172A21-68580	SUPPORT, ANTENNA	1							
6	3	172456-68610	SCREW, M5X8	2							
7	3	172A21-68640	WIRE HARNESS	1							
8	3	172A21-68650	ARM, WIPER	1							
9	3	172456-68650	SCREW, M3.5X12.7	2							
10	3	172A21-68710	WIPER MOTOR	1							
11	3	172A21-68750	COVER	1							
12	3	172A21-68850	WIPER	1							
13	3	172A21-68860	SUPPRESSOR	1							
14	3	172A21-68900	CONNECTOR	1							
15	3	172A21-68930	BEND UNION	1							
16	3	172456-68930	WASHER	3							
17	3	172A21-68940	GROMMET	1							
18	3	172A21-68950	ANTENNA	1							
19	3	172456-68950	SCREW, M6X16	1							
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	4							
27	3	172456-69900	NUT, M6	1							
28	3	172456-69910	CAP, NUT M6	2							

Fig.85. TIM CABIN(FRONT WINDOW, ROOF GUARD)(PREVIOUS)

CABIN ASSY(TIM  
172A21-68400  
Fig.82 Ref No.1  
inc Fig.82 Ref No.2~50  
Fig.83 Ref No.1~43  
Fig.84 Ref No.1~28  
Fig.85 Ref No.1,17  
Fig.86 Ref No.1



(A)=B7-5A(US)  
(B)=  
(C)=

(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							
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							

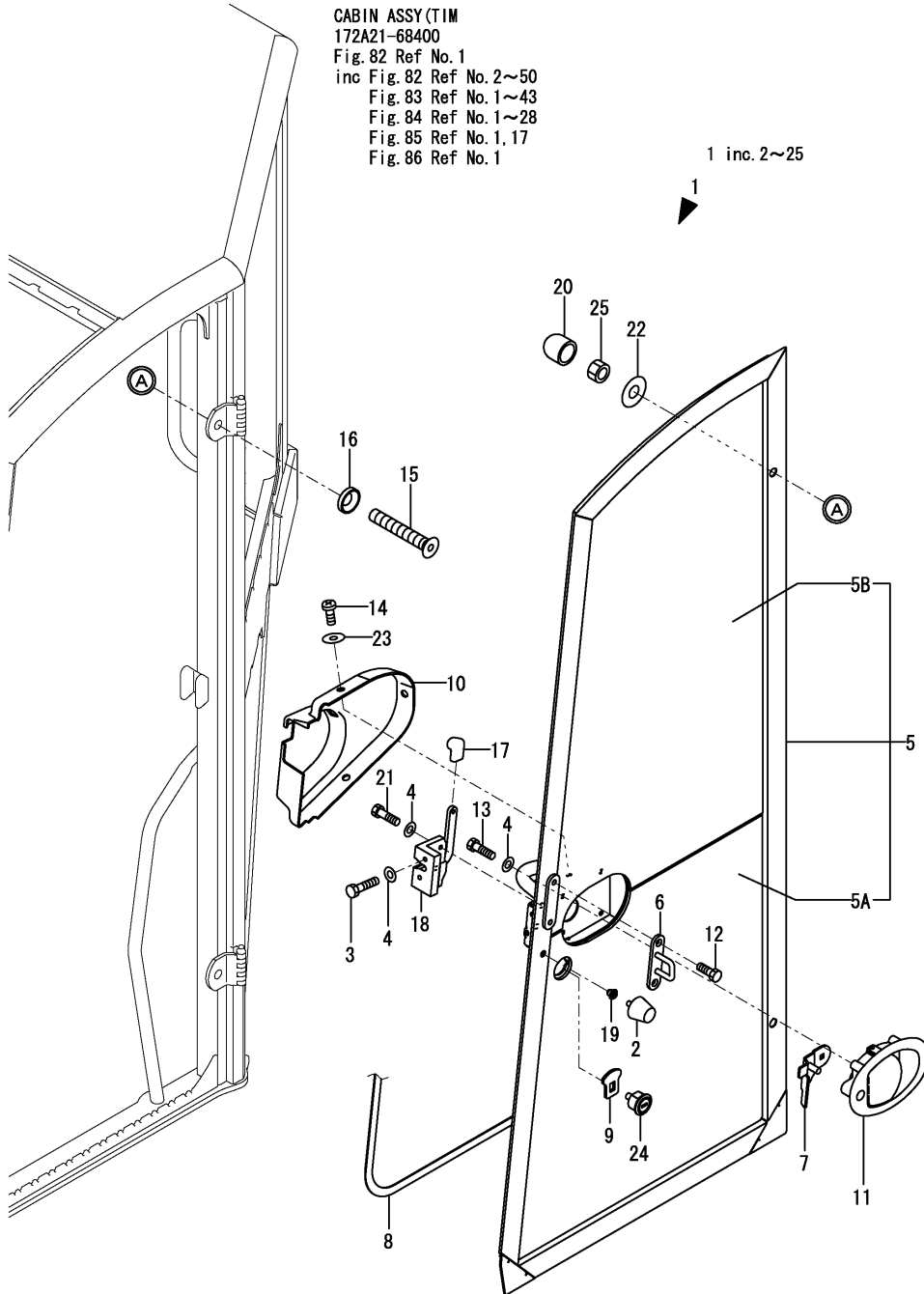
Fig.86. TIM CABIN(DOOR)(PREVIOUS)

(A)=B7-5A(US)  
(B)=  
(C)=

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

CABIN ASSY(TIM  
172A21-68400  
Fig. 82 Ref No. 1  
inc Fig. 82 Ref No. 2~50  
Fig. 83 Ref No. 1~43  
Fig. 84 Ref No. 1~28  
Fig. 85 Ref No. 1, 17  
Fig. 86 Ref No. 1

1 inc. 2~25



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172A21-69240	DOOR ASSY	1							
2	3	172456-68700	STOPPER, DOOR	1							
3	3	172456-68890	SCREW, M6X25	2							
4	3	172456-68930	WASHER	8							
5	3	172A21-69250	DOOR ASSY	1							
5A	4	172A21-69450	GLASS	1							
5B	4	172A21-69460	GLASS	1							
6	3	172A21-69260	HOOK,DOOR	1							
7	3	172A21-69270	BRACKET	1							
8	3	172A21-69280	SEAL, RUBBER 4100	1							
9	3	172A21-69290	LATCH	1							
10	3	172A21-69300	COVER, LATCH	1							
11	3	172A21-69310	HANDLE	1							
12	3	172A21-69320	SCREW, M6X16	2							
13	3	172A21-69330	SCREW, M6X20	4							
14	3	172A21-69340	SCREW, M6X16	3							
15	3	172A21-69350	SCREW, M10X60	2							
16	3	172A21-69360	WASHER	2							
17	3	172A21-69370	LOCK, SWITCH	1							
18	3	172A21-69380	LOCK,DOOR	1							
19	3	172A21-69390	NUT, M8	1							
20	3	172A21-69400	CAP, NUT M10	2							
21	3	172A21-69410	SCREW, M6X20	2							
22	3	172A21-69420	WASHER, 11X27X2	2							
23	3	172456-69520	WASHER	3							
24	3	172456-69780	LOCK, KEY	1							
25	3	172456-69870	NUT, M10	2							

Fig.87. TIM CABIN(BODY, ACCESSORY)(NEW)

(A)=B7-5A(US)

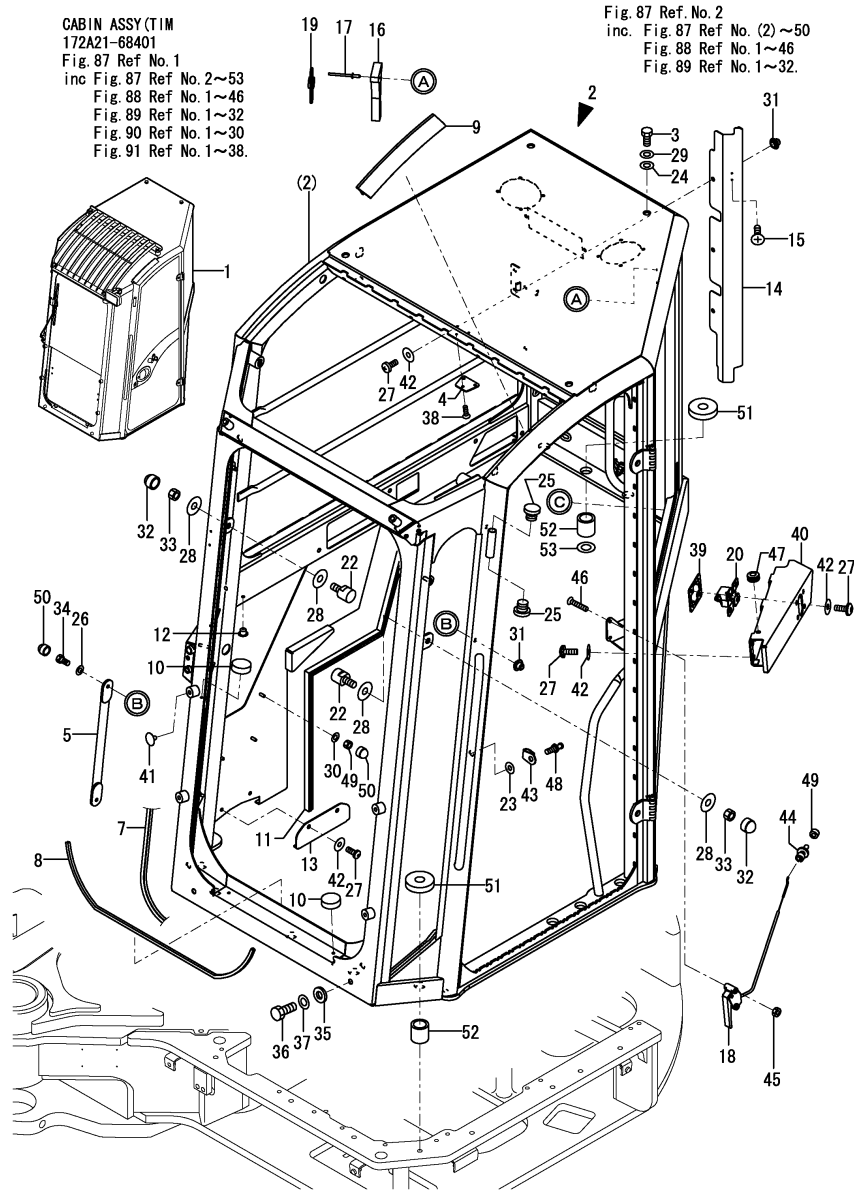
(B)=

(C)=

(D)=

(E)=

(F)=



CABIN ASSY(TIM  
172A21-68401  
Fig. 87 Ref No. 1  
inc Fig. 87 Ref No. 2~53  
Fig. 88 Ref No. 1~46  
Fig. 89 Ref No. 1~32  
Fig. 90 Ref No. 1~30  
Fig. 91 Ref No. 1~38.

Fig. 87 Ref. No. 2  
inc. Fig. 87 Ref No. (2)~50  
Fig. 88 Ref No. 1~46  
Fig. 89 Ref No. 1~32.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A21-68401	CABIN ASSY	1							
2	2	172A21-68411	BODY ASSY, CABIN	1							1
3	3	172456-68180	BOLT 16X30	2							
4	3	172456-68250	CAP	1							
5	3	172A21-68460	INSIDE HANDLE	1							
7	3	172A21-68520	SEAL, RUBBER 3200	1							
8	3	172A21-68530	SEAL, RUBBER 680	1							
9	3	172A21-68540	ANTI-DROP,230	1							
10	3	172456-68550	STOPPER	6							
11	3	172A21-68550	SEAL, RUBBER 2550	1							
12	3	172456-68570	PLUG	2							
13	3	172A21-68570	TRAP	1							
14	3	172A21-68600	COVER	1							
15	3	172456-68650	SCREW, M3.5X12.7	2							
16	3	172456-68660	HAMMER	1							
17	3	172456-68670	RIVET 3.2X8	2							
18	3	172A21-68670	UNLOCK LEVER	1							
19	3	172456-68680	SEAL, BAND	1							
20	3	172A21-68680	LOCK,DOOR	1							
22	3	172A21-68740	LOCK,WINDSHIELD	2							
23	3	172456-68750	WASHER, 12X30X2	1							
24	3	172A21-68840	WASHER, 15X30X2	2							
25	3	172A21-68880	CAP	2							
26	3	172456-68930	WASHER	5							
27	3	172456-68950	SCREW, M6X16	15							
28	3	172A21-68980	WASHER, 9X25X2	4							
29	3	172A21-68990	WASHER	2							
30	3	172A21-69000	WASHER	3							
31	3	172A21-69020	NUT, M6	5							
32	3	172A21-69030	CAP, NUT M8	2							
33	3	172A21-69040	NUT, SELF LOCK	2							
34	3	172A21-69060	SCREW, M6X16	2							
35	3	172456-69240	CAP, NUT	2							
36	3	172456-69250	SCREW, M10X16	2							
37	3	172456-69260	SEAT, 10.2X18.5X2.5	2							
38	3	172456-69310	SCREW, M4.8X16	3							
39	3	172A21-69500	RETAINER	1							
40	3	172A21-69510	BRACKET	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							

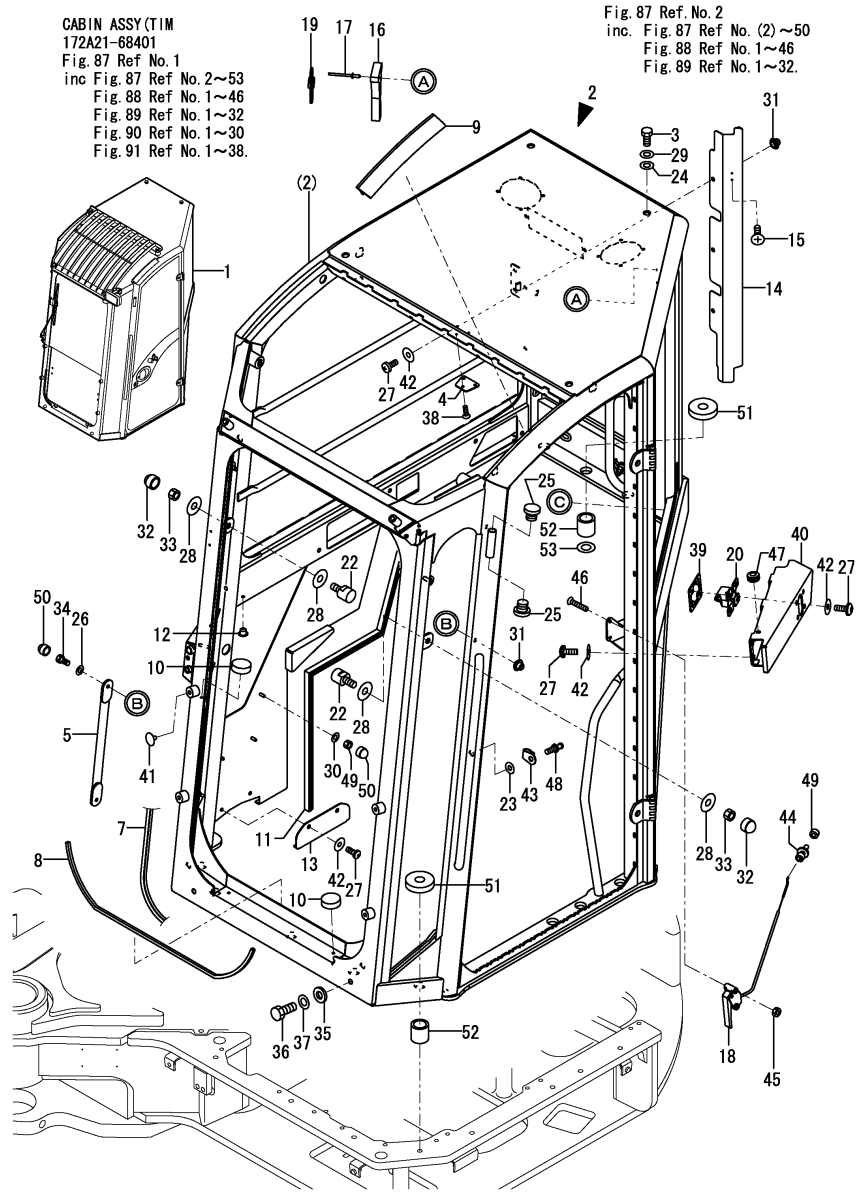
Remarks

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

Fig.87. TIM CABIN(BODY, ACCESSORY)(NEW)

(A)=B7-5A(US)  
(B)=  
(C)=

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



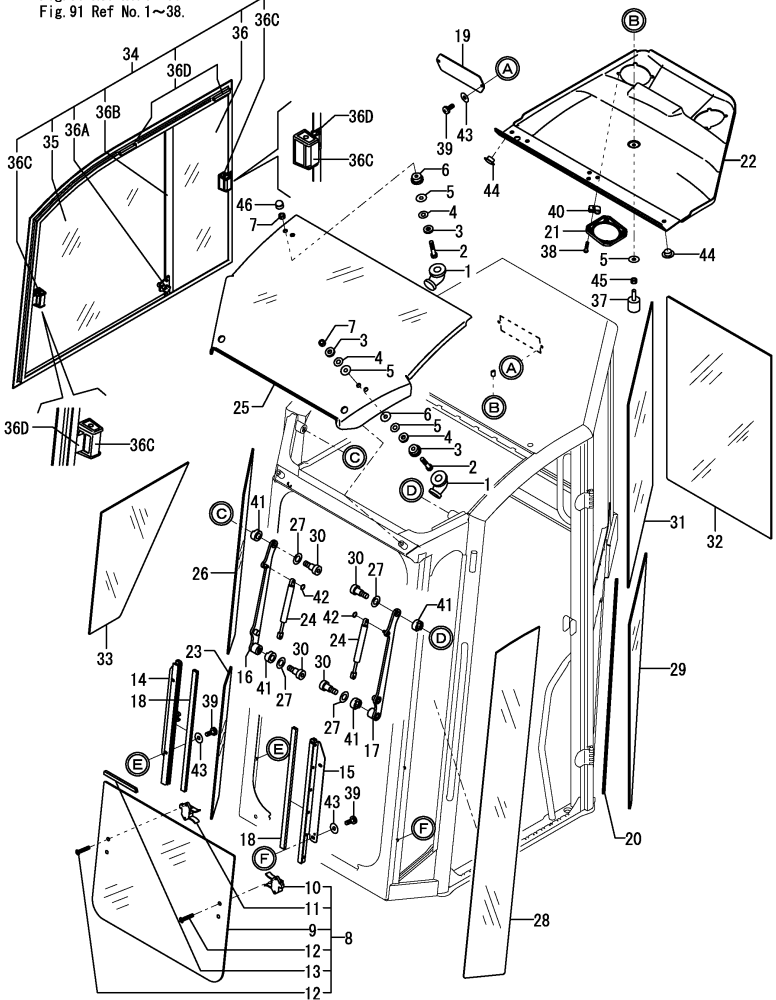
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
54A	1	172499-03270	LABEL, TOPS US	1							2
54B	1	172437-03301	LABEL, MANUAL US	1							2
54C	1	172437-03311	LABEL, SLOPE US	1							2
54D	1	172437-03372	LABEL, NEUTRAL US	1							2
54E	1	172437-03601	LABEL, 2-WAY US	1							2

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.88. TIM CABIN(GLASS)(NEW)

CABIN ASSY (TIM)  
172A21-68401  
Fig. 87 Ref No. 1  
inc Fig. 87 Ref No. 2~53  
Fig. 88 Ref No. 1~46  
Fig. 89 Ref No. 1~32  
Fig. 90 Ref No. 1~30  
Fig. 91 Ref No. 1~38.

Fig. 87 Ref. No. 2  
inc. Fig. 87 Ref No. (2)~50  
Fig. 88 Ref No. 1~46  
Fig. 89 Ref No. 1~32.



(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Qty						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	172456-68780	WASHER	4							
28	3	172A21-68780	GLASS	1							
29	3	172A21-68791	GLASS	1							
30	3	172456-68800	SCREW	4							
31	3	172A21-68800	GLASS	1							
32	3	172A21-68810	GLASS	1							1
33	3	172A21-68820	GLASS	1							
34	3	172A21-68831	GLASS ASSY	1							2
35	4	172A21-69850	GLASS ASSY	1							
36	4	172A21-69860	GLASS ASSY	1							
36A	4	172A21-69870	STOPPER	1							
36B	4	172A21-69880	PARTS ASSY	1							
36C	4	172A21-69890	LATCH	2							
36D	4	172A21-69900	CATCH ASSY	1							
37	3	172A21-68890	STOP	1							
38	3	172A21-68910	SCREW, M3.9X19	8							
39	3	172456-68950	SCREW, M6X16	6							
40	3	172A21-68960	CLIP	8							
41	3	172456-69420	SPACER, NYLON	4							
42	3	172456-69460	CIRCLIP	4							
43	3	172456-69520	WASHER	6							

Remarks  
(1)PLEASE USE THIS PART WITH FOLLOWING LABEL AT THE SAME TIME. REF NO.47A & 47B.  
(2)PLEASE USE THIS PART WITH FOLLOWING LABEL AT THE SAME TIME. REF NO.48A & 48B.  
(3)LABEL IS NOT ILLUSTRATED.



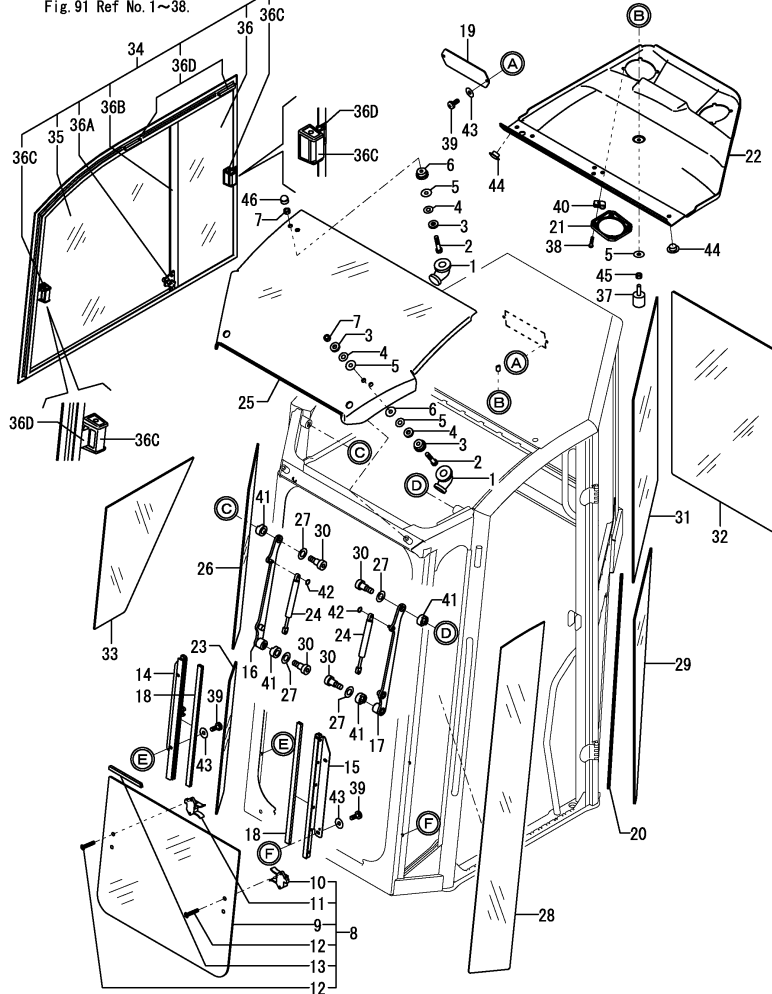
Fig.88. TIM CABIN(GLASS)(NEW)

(A)=B7-5A(US)  
(B)=  
(C)=

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

CABIN ASSY (TIM)  
172A21-68401  
Fig. 87 Ref No. 1  
inc Fig. 87 Ref No. 2~53  
Fig. 88 Ref No. 1~46  
Fig. 89 Ref No. 1~32  
Fig. 90 Ref No. 1~30  
Fig. 91 Ref No. 1~38.

Fig. 87 Ref. No. 2  
inc. Fig. 87 Ref No. (2)~50  
Fig. 88 Ref No. 1~46  
Fig. 89 Ref No. 1~32.



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
44	3	172A21-69580	CAP	5							
45	3	172456-69900	NUT, M6	1							
46	3	172456-69910	CAP, NUT M6	2							
47A	1	172499-03120	LABEL, LIFT Q US	1							3
47B	1	172472-03241	LABEL, PINUS	1							3
48A	1	172437-03342	LABEL, TRANSPORT US	1							3
48B	1	172437-03451	LABEL, SEAT BELT	1							3

Remarks

- (1) PLEASE USE THIS PART WITH FOLLOWING LABEL AT THE SAME TIME. REF NO. 47A & 47B.
- (2) PLEASE USE THIS PART WITH FOLLOWING LABEL AT THE SAME TIME. REF NO. 48A & 48B.
- (3) LABEL IS NOT ILLUSTRATED.

Fig.89. TIM CABIN(ELECTRIC)(NEW)

(A)=B7-5A(US)

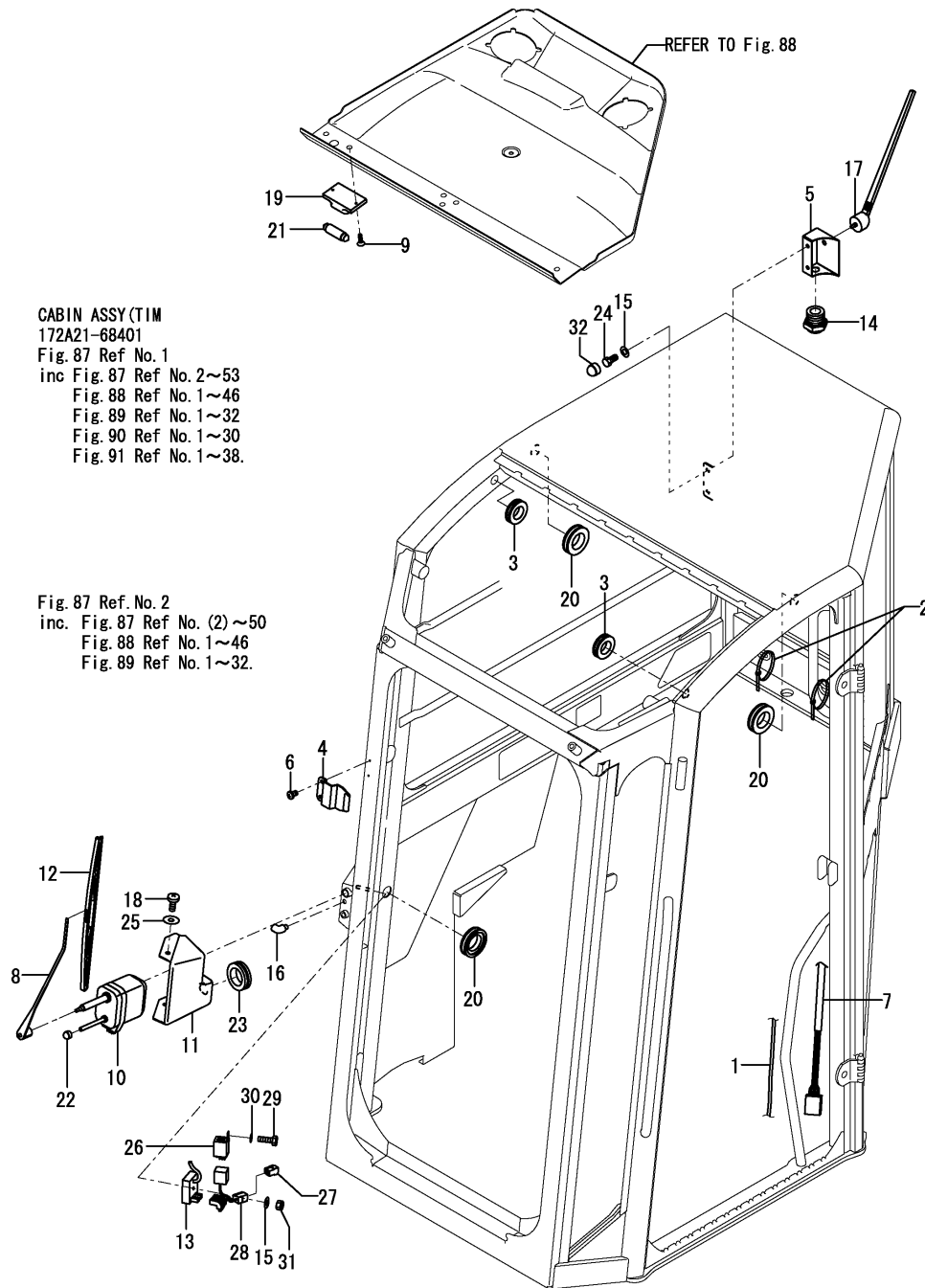
(B)=

(C)=

(D)=

(E)=

(F)=



CABIN ASSY(TIM  
172A21-68401  
Fig. 87 Ref No. 1  
inc Fig. 87 Ref No. 2~53  
Fig. 88 Ref No. 1~46  
Fig. 89 Ref No. 1~32  
Fig. 90 Ref No. 1~30  
Fig. 91 Ref No. 1~38.

Fig. 87 Ref. No. 2  
inc. Fig. 87 Ref No. (2)~50  
Fig. 88 Ref No. 1~46  
Fig. 89 Ref No. 1~32.

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	172A21-68560	SUPPORT, WIPER	1							
5	3	172A21-68580	SUPPORT, ANTENNA	1							
6	3	172456-68610	SCREW, M5X8	2							
7	3	172A21-68640	WIRE HARNESS	1							
8	3	172A21-68650	SWITCH ASSY, WIPER	1							
9	3	172456-68650	SCREW, M3.5X12.7	2							
10	3	172A21-68710	WIPER MOTOR	1							
11	3	172A21-68750	COVER	1							
12	3	172A21-68850	WIPER	1							
13	3	172A21-68860	SUPPRESSOR	1							
14	3	172A21-68900	CONNECTOR	1							
15	3	172456-68930	WASHER	1							
16	3	172A21-68930	BEND UNION	1							
17	3	172A21-68950	ANTENNA	1							
18	3	172456-68950	SCREW, M6X16	2							
19	3	172456-68960	ROOM LAMP	1							
20	3	172A21-68970	GROMMET, 20X28X4	3							
21	3	172456-68970	LAMP	1							
22	3	172A21-69030	CAP, NUT M8	1							
23	3	172A21-69050	GROMMET	1							
24	3	172A21-69060	SCREW, M6X16	2							
25	3	172456-69520	WASHER	2							
26	3	172A21-69530	RELAY	1							
27	3	172A21-69540	CONNECTOR	1							
28	3	172A21-69550	HARNESS	1							
29	3	172456-69670	SCREW, M5X15	1							
30	3	172456-69680	WASHER	1							
31	3	172456-69900	NUT, M6	1							
32	3	172456-69910	CAP, NUT M6	2							

Fig.90. TIM CABIN(FRONT WINDOW, ROOF GUARD)(NEW)

(A)=B7-5A(US)

(B)=

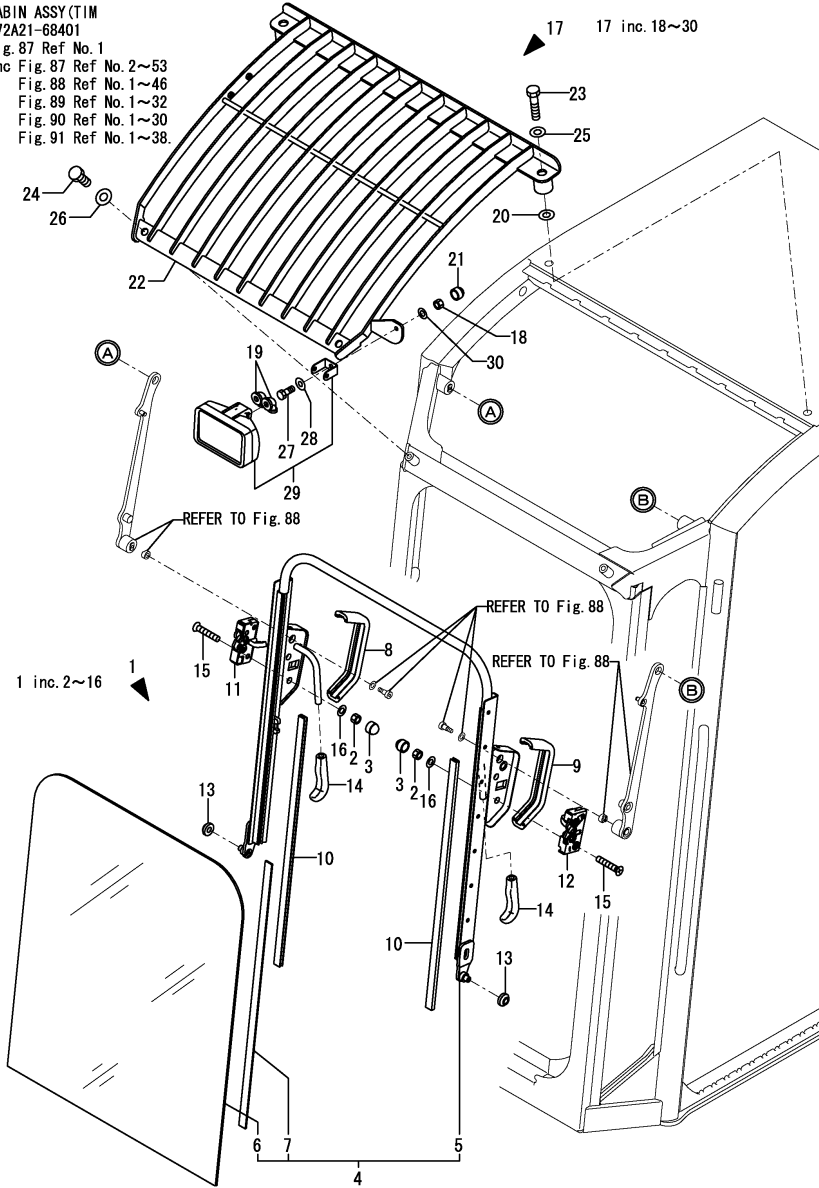
(C)=

(D)=

(E)=

(F)=

CABIN ASSY(TIM  
172A21-68401  
Fig. 87 Ref No. 1  
inc Fig. 87 Ref No. 2~53  
Fig. 88 Ref No. 1~46  
Fig. 89 Ref No. 1~32  
Fig. 90 Ref No. 1~30  
Fig. 91 Ref No. 1~38.



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 FOLLOWING LABEL AT THE SAME TIME. REF NO.31A.

(2)LABEL IS NOT ILLUSTRATED.

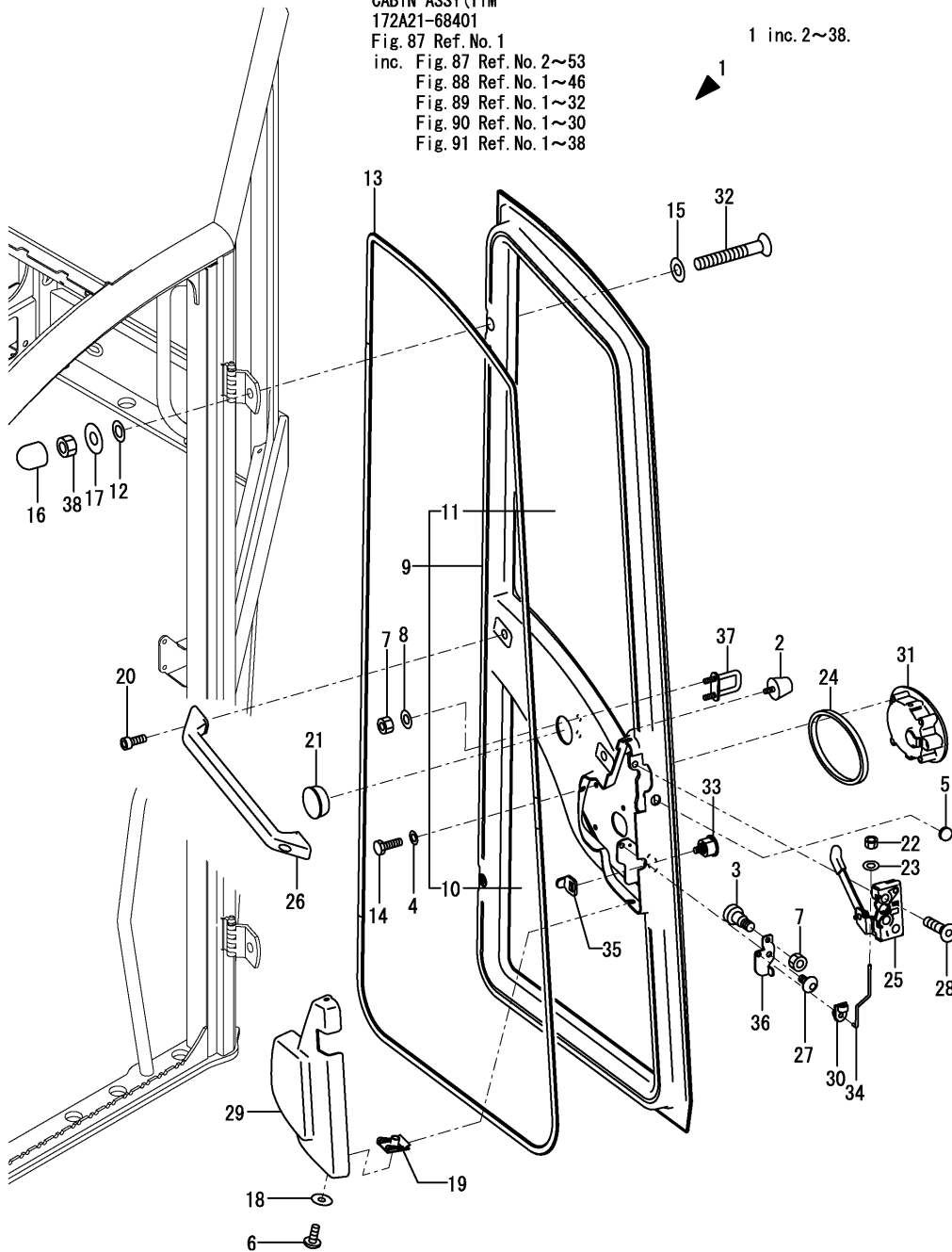
Fig.91. TIM CABIN(DOOR)(NEW)

(A)=B7-5A(US)  
(B)=  
(C)=

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

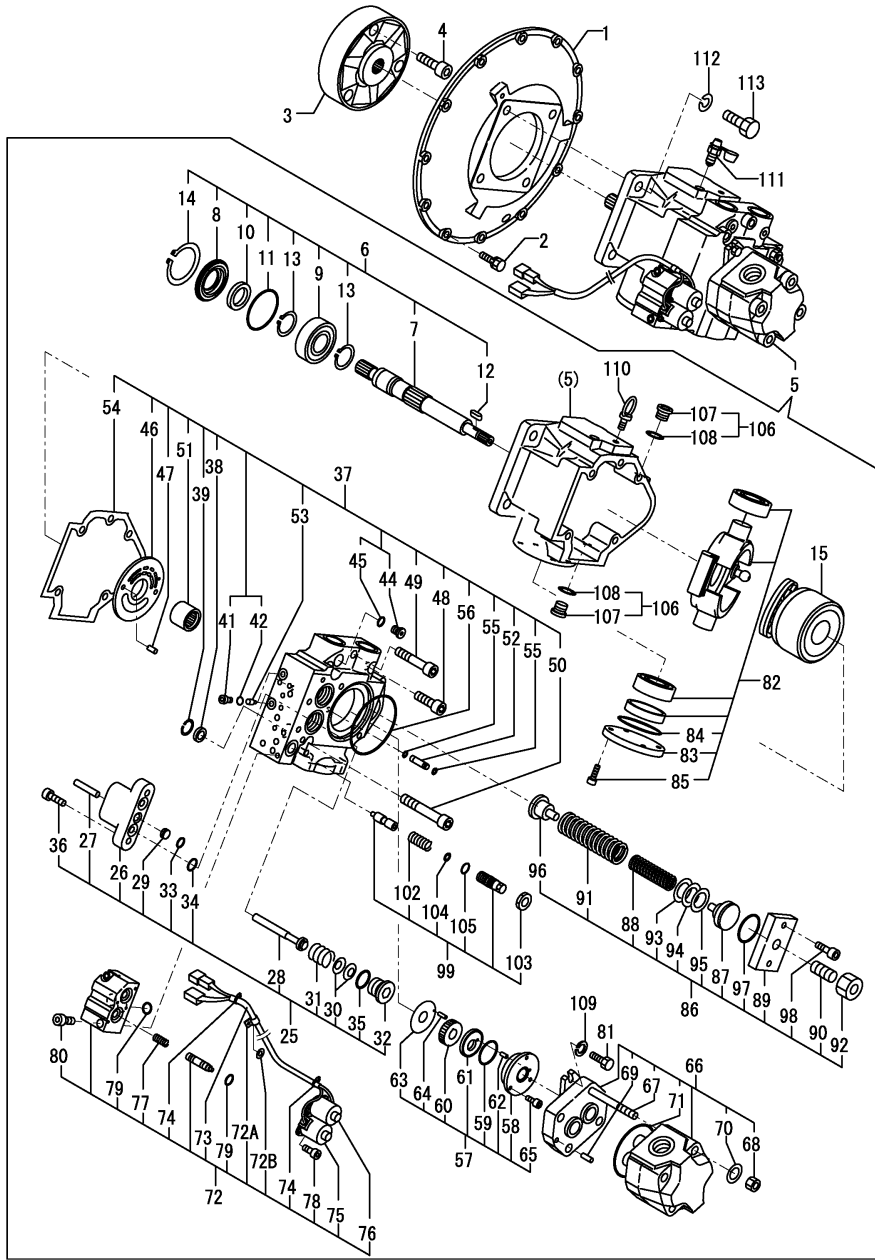
CABIN ASSY(TIM)  
172A21-68401  
Fig. 87 Ref.No. 1  
inc. Fig. 87 Ref.No. 2~53  
Fig. 88 Ref.No. 1~46  
Fig. 89 Ref.No. 1~32  
Fig. 90 Ref.No. 1~30  
Fig. 91 Ref.No. 1~38

1 inc. 2~38.



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
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.44. HYD.OIL PUMP & JIONT



(A)=B7-5A(US)

(B)=

(C)=

(D)=

(E)=

(F)=

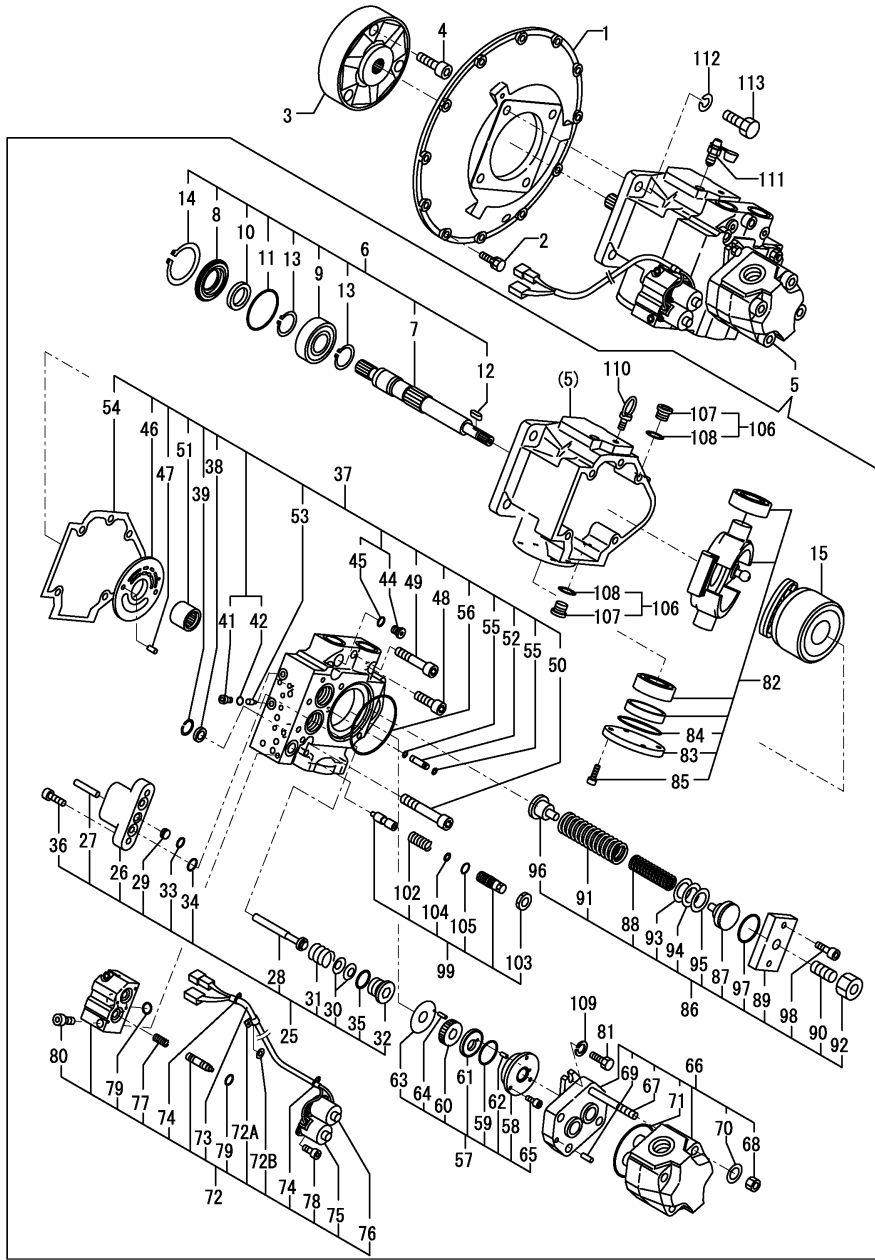
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-71100	COVER, FLYWHEEL	1							
2	1	26013-100302	BOLT, M10X 30	12							
3	1	172187-71200	COUPLING	1							
4	1	172187-71210	BOLT	3							
5	1	172488-73100	PUMP ASSY	1							
5-1	1	172488-73101	PUMP ASSY	1							N
(A=MZZZZZ)											
6	2	172187-73110	SHAFT ASSY	1							
7	3	172187-73210	SHAFT	1							
8	3	172187-73220	CASE, SEAL	1							
9	3	172187-73230	BEARING	1							
10	3	172187-73240	SEAL, OIL	1							
11	3	172187-73250	O-RING	1							
12	3	172187-73260	KEY	1							
13	3	22242-000350	RING, 35	2							
14	3	22252-000800	RING, 80	1							
15	2	172187-73120	ROTARY GROUP ASSY	1							
25	2	172478-73120	PISTON, CONTROL	1							
26	3	172478-73130	CYLINDER	1							
27	3	172478-73150	PIN, PARALLEL	1							
28	3	172187-75800	PISTON	2							
29	3	172187-75810	ORIFICE	1							
30	3	172187-75820	SPRING	4							
31	3	172187-75830	SPRING	2							
32	3	172187-75840	PLUG	2							
33	3	24315-000160	O-RING, 1BP16.0	1							
34	3	24315-000200	O-RING, 1BP20.0	2							
35	3	24315-000290	O-RING, 1BP29.0	2							
36	3	26450-100302	BOLT, M10X 30	2							
37	2	172187-73130	COVER ASSY, PUMP	1							
38	3	172164-73660	FILTER	1							
39	3	172164-73670	CIRCLIP	1							
41	4	172142-74650	PLUG	2							
42	4	24315-000080	O-RING, 1BP8.0	2							
44	4	172142-74660	PLUG	2							
45	4	24315-000110	O-RING, 1BP11.0	2							
46	3	172187-75600	PLATE, CONTROL	1							
47	3	172187-75610	PIN, PARALLEL	2							
48	3	172187-75620	BOLT	2							
49	3	172187-75630	BOLT	2							
50	3	172187-75640	BOLT	1							
51	3	172187-75650	BEARING	1							
52	3	172187-75660	SLEEVE	1							
53	3	172187-75670	ORIFICE	2							
54	3	172187-75680	GASKET	1							
55	3	24315-000050	O-RING, 1BP5.0	2							
56	3	24321-001050	O-RING, 1AG105.0	1							
57	2	172478-73160	PUMP, TROCHOID	1							
58	3	172478-73170	CASE	1							
59	3	172478-73180	O-RING	1							
60	3	172187-75850	GEAR	1							

Remarks

(1)For safety lock.

(2)For second gear traveling.

Fig.44. HYD.OIL PUMP & JIONT



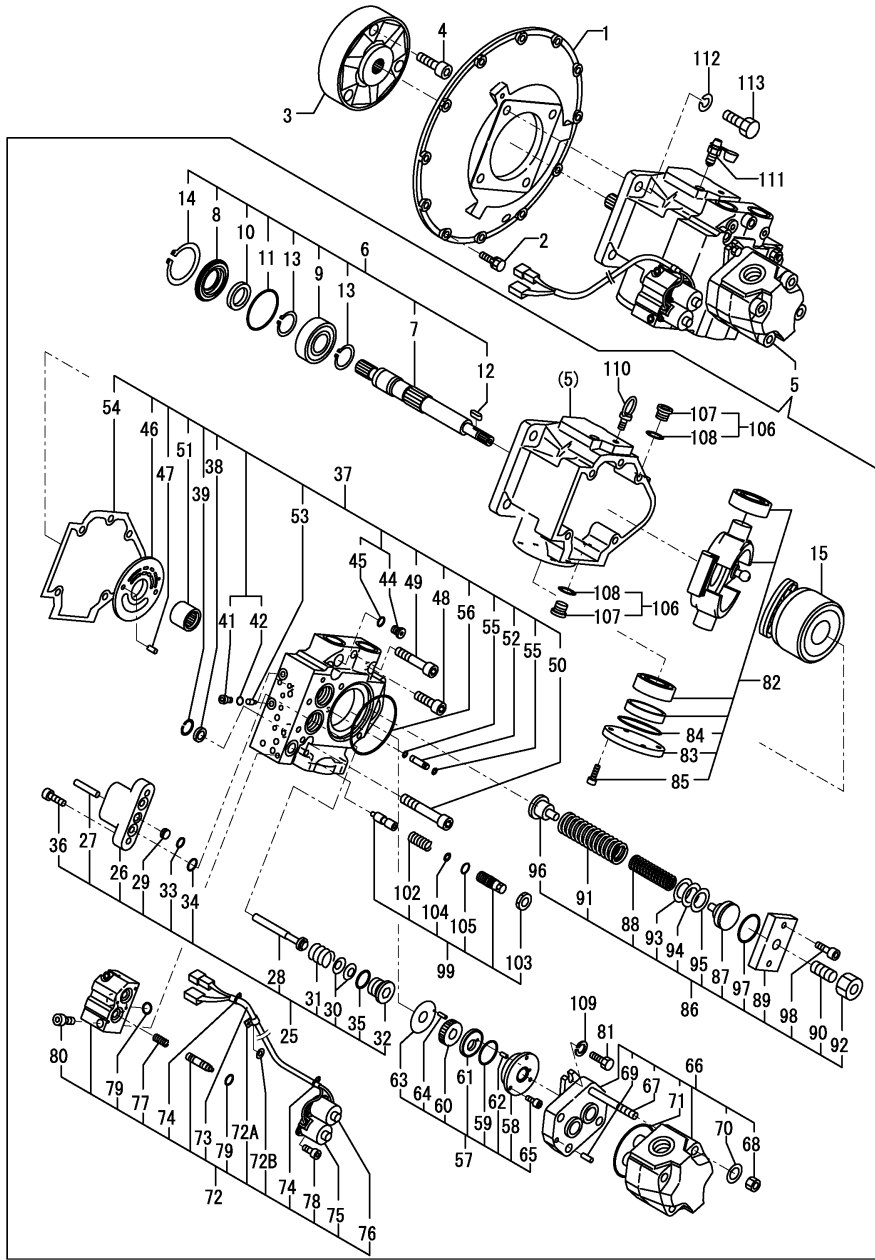
(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
61	3	172187-75870	PLATE	1							
62	3	172187-75890	PIN, SPRING	1							
63	3	172187-75910	PLATE	1							
64	3	172187-75920	PIN, SPRING	1							
65	3	26450-050122	BOLT, M5X 12	3							
66	2	172187-73170	PUMP, GEAR	1							
67	3	172187-75930	BOLT, STUD	4							
68	3	172187-75940	NUT	4							
69	3	172187-75950	PIN, PARALLEL	2							
70	3	172187-75960	WASHER	4							
71	3	24325-000900	O-RING, 1BG90.0	1							
72	2	172187-73180	VALVE	1							
72A	3	172164-73490	CLAMP	1							W
(A=MXXXXX)											
72B	3	172164-73500	WASHER	1							W
(A=MXXXXX)											
73	3	172164-73030	COVER, SUPPORT	1							
74	3	172164-73040	BAND	2							
75	3	172989-73150	VALVE, SOLENOID	1							1
76	3	172989-73160	VALVE, SOLENOID	1							2
77	3	172165-74740	SPRING	2							
78	3	172162-74860	BOLT	4							
79	3	24311-000160	O-RING, 1AP16.0	4							
80	3	26450-080252	BOLT, M8X 25	2							
81	2	172187-73190	BOLT	2							
82	2	172187-73200	HANGER ASSY	1							
83	3	172187-75970	COVER	1							
84	3	24321-000750	O-RING, 1AG75.0	1							
85	3	26450-080222	BOLT, M8X 22	4							
86	2	172478-73340	SPRING ASSY	1							
86-1	2	172478-73341	SPRING, CONTROLLER	1							N
(A=MXXXXX)											
87	3	172478-73350	SEAT, SPRING	1							
88	3	172478-73360	SPRING	1							
88-1	3	172478-73361	SPRING	1							N
(A=MXXXXX)											
89	3	172187-75710	COVER	1							
90	3	172187-75720	SCREW, ADJUST	1							
91	3	172187-75740	SPRING	1							
92	3	172187-75750	NUT	1							
93	3	172187-75760	SHIM	1							
94	3	172187-75770	SHIM	1							
95	3	172187-75780	SHIM	1							
96	3	172187-75980	SEAT, SPRING	1							
97	3	24311-000440	O-RING, 1AP44.0	1							
98	3	26450-100302	BOLT, M10X 30	2							
99	2	172164-73470	VALVE ASSY, RELIEF	1							
102	3	172164-73380	SPRING	1							
103	3	172164-73390	NUT	1							
104	3	172164-73510	SEAT, SPRING	1							
105	3	172141-74430	O-RING	1							

Remarks  
(1)For safety lock.  
(2)For second gear traveling.

Fig.44. HYD.OIL PUMP & JIONT



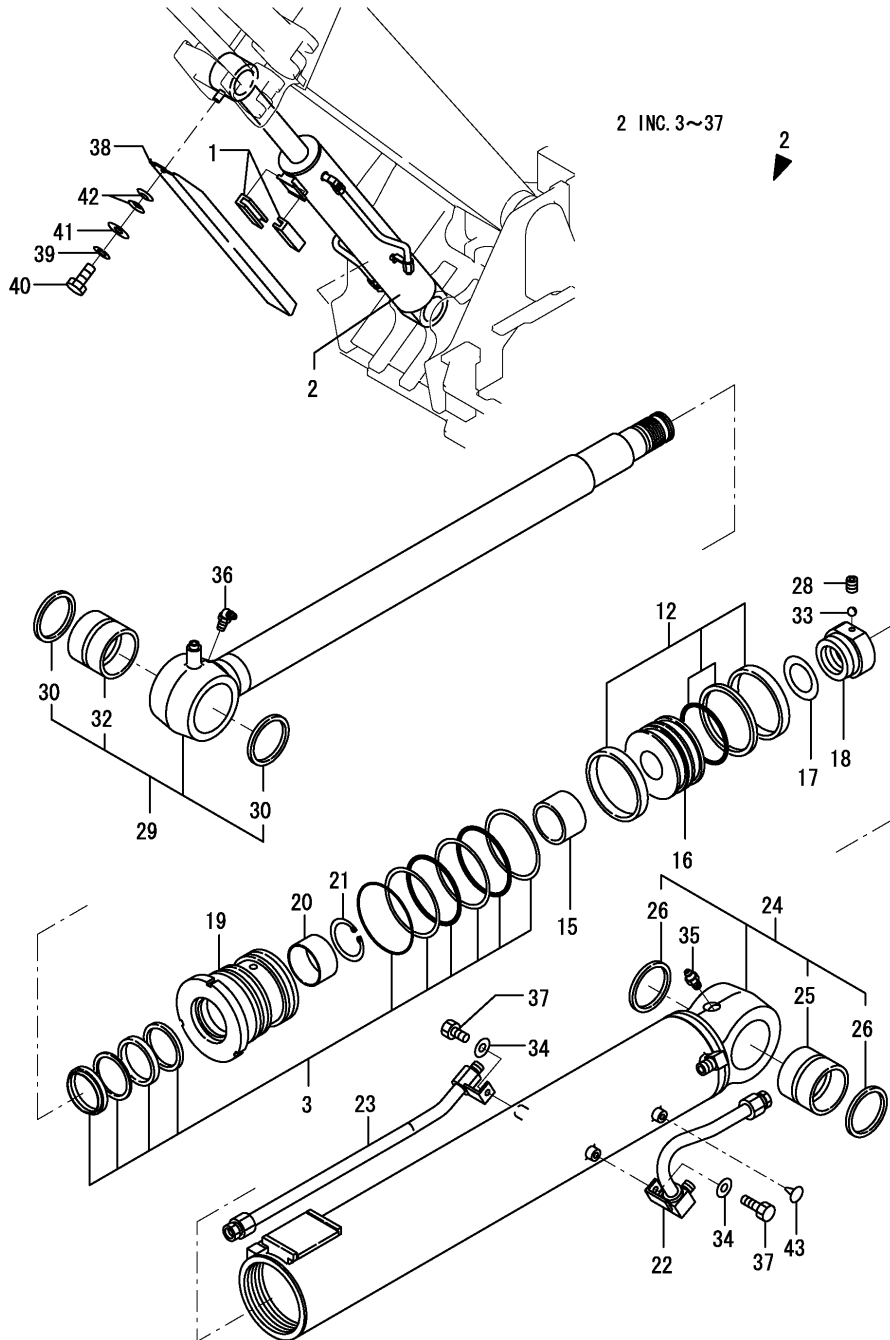
(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
106	2	172142-74620	PLUG	2							
107	3	172142-74680	PLUG	2							
108	3	24315-000180	O-RING, 1BP18.0	2							
109	2	22217-100000	WASHER, SPRING 10	2							
110	2	26617-100002	BOLT, EYE M10	1							
111	1	172164-73110	VALVE	1							
112	1	22217-160000	WASHER, SPRING 16	4							
113	1	26116-160452	BOLT, M16X 45 PLATED	4							

Remarks  
(1)For safety lock.  
(2)For second gear traveling.

Fig.45. BOOM CYLINDER



(A)=B7-5A(US)  
(B)=  
(C)=

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

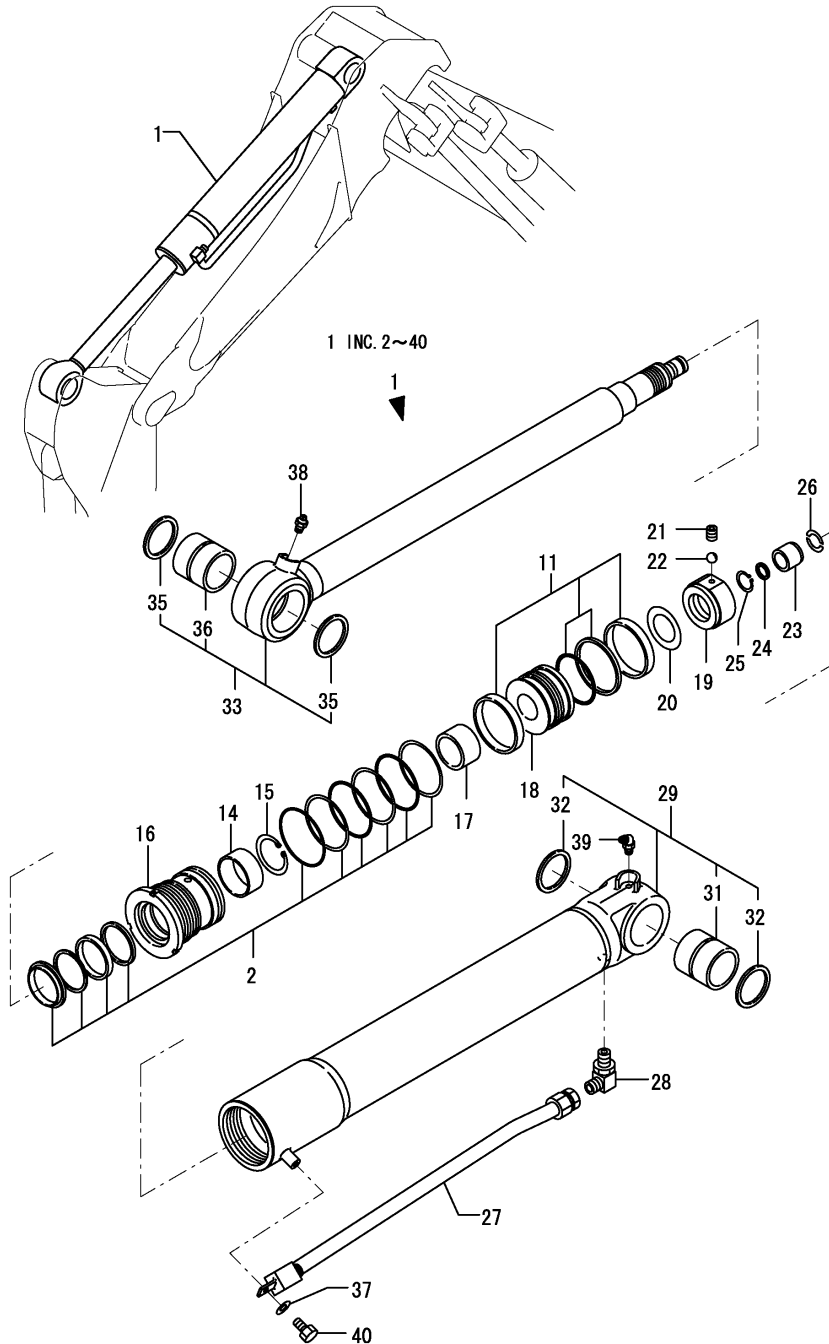
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172162-61770	GUIDE, SLIDE	2							
2	1	172455-72101-1	CYLINDER ASSY, BOOM	1							
3	2	172455-71800	SEAL SET, HEAD	1							
12	2	172455-71810	SEAL SET, PISTON	1							
15	2	172455-72020	CUSHION BEARING	1							
16	2	172455-72030	PISTON	1							
17	2	172455-72060	SHIM	1							
18	2	172455-72070	NUT	1							
19	2	172455-72130	CYLINDER HEAD	1							
20	2	172455-72140	BUSH	1							
21	2	172455-72150	SNAP RING	1							
22	2	172455-72640-1	PIPE ASSY	1							
23	2	172455-72650-1	PIPE ASSY	1							
24	2	172455-72671-1	TUBE, BOOM	1							
25	3	172455-72080	BUSH, PIN	1							
26	3	172455-72090	SEAL, DUST	2							
28	2	172162-72680	SCREW, SETTING	1							
29	2	172455-72680	ROD ASSY, BOOM	1							
30	3	172455-72090	SEAL, DUST	2							
32	3	172455-72630	BUSH, PIN	1							
33	2	172162-72690	BALL, STEEL	1							
34	2	172176-73730	WASHER	2							
35	2	24761-020000	NIPPLE, GREASE PT1/8	1							
36	2	24761-040000	NIPPLE, GREASE B	1							
37	2	26116-100162	BOLT, M10X 16 PLATED	2							
38	1	172455-72920-1	COVER, SLIDE	1							
39	1	22217-100000	WASHER, SPRING 10	1							
40	1	26116-100202	BOLT, M10X 20 PLATED	1							
41	1	933147-03400	WASHER, BRAKE ARM	1							
42	1	933168-14170	SPRING	2							
43	1	172183-81160	CLIP, TREE	1							



Fig.46. ARM CYLINDER

(A)=B7-5A(US)  
(B)=  
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-72200-1	CYLINDER ASSY, ARM	1							
2	2	172455-71820	SEAL SET, HEAD	1							
11	2	172455-71830	SEAL SET, PISTON	1							
14	2	172455-72140	BUSH	1							
15	2	172455-72150	SNAP RING	1							
16	2	172455-72230	CYLINDER HEAD	1							
17	2	172455-72250	CUSHION BEARING	1							
18	2	172455-72260	PISTON	1							
19	2	172455-72290	NUT	1							
20	2	172162-72660	SHIM	1							
21	2	172162-72680	SCREW, SETTING	1							
22	2	172162-72690	BALL,STEEL	1							
23	2	172455-72690	CUSHION BEARING	1							
24	2	172455-72700	SEAL, CUSHION	1							
25	2	172455-72710	SNAP RING	1							
26	2	172455-72720	STOPPER	2							
27	2	172455-72740-1	PIPE ASSY	1							
28	2	172455-72750	JOINT	1							
29	2	172455-72770-1	TUBE ASSY, ARM	1							
31	3	172162-72570	BUSH,PIN	1							
32	3	172162-72700	SEAL, DUST	2							
33	2	172455-72780	ROD ASSY, ARM	1							
35	3	172162-72700	SEAL, DUST	2							
36	3	172455-72730	BUSH, PIN	1							
37	2	172176-73730	WASHER	1							
38	2	24761-020000	NIPPLE, GREASE PT1/8	1							
39	2	24761-040000	NIPPLE, GREASE B	1							
40	2	26116-100162	BOLT, M10X 16 PLATED	1							

Fig.47. BUCKET CYLINDER(Y SPEC.)

(A)=B7-5A(US)

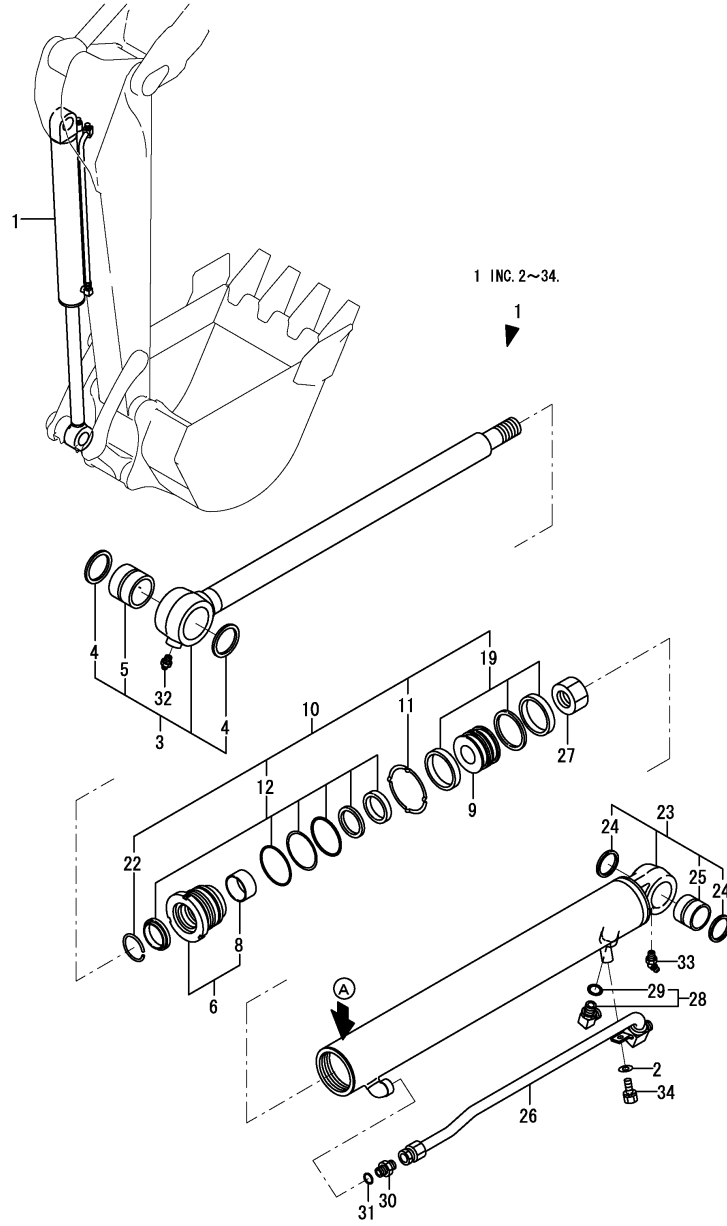
(B)=

(C)=

(D)=

(E)=

(F)=



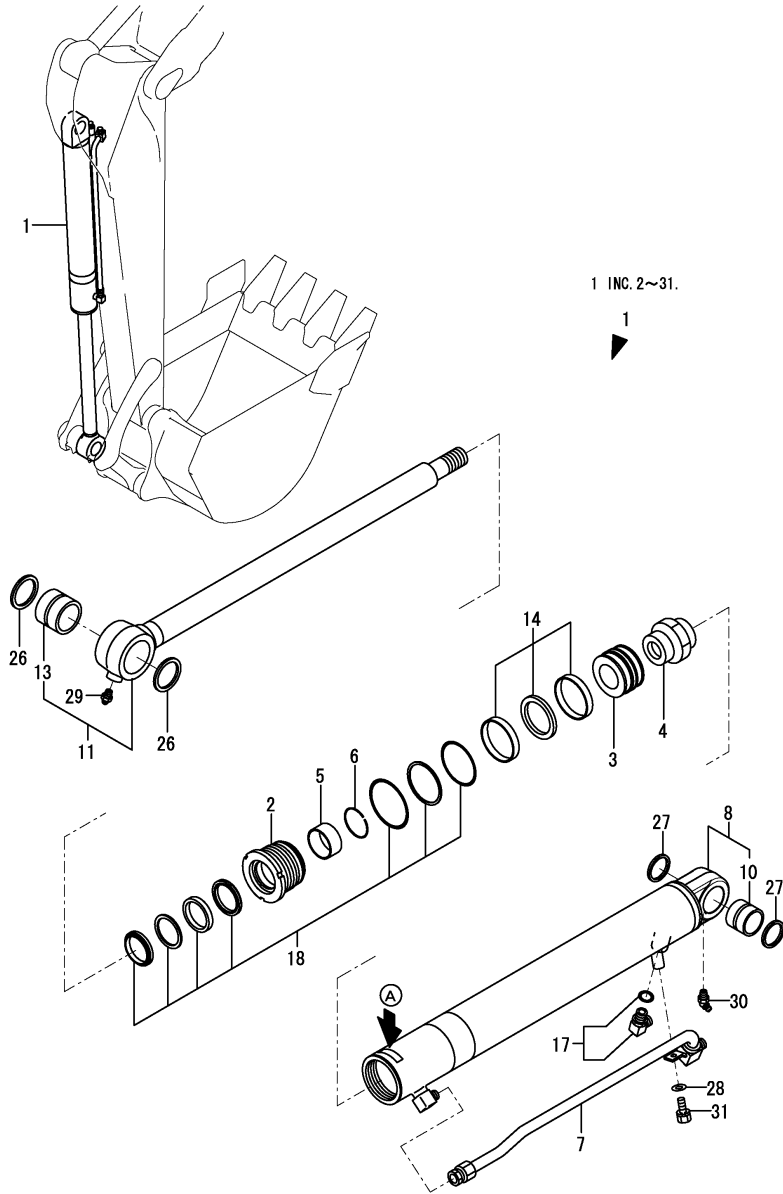
No.	Lev.	Parts No.	Description	Qty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172455-72301-1	CYLINDER ASSY	1							Z	1
		(A=*2013.11)										
2	2	194145-04810	WASHER	1								
3	2	172020-11000	ROD, BUCKET	1								
4	3	172020-10620	SEAL, DUST	2								
5	3	172020-11030	BUSH, PIN	1								
6	2	172020-11040	HEAD ASSY	1								
8	3	172151-72240	BUSH, ROD	1								
9	2	172020-11060	PISTON	1								
10	2	172020-11660	SEAL SET, CYLINDER	1								
10-1	2	172020-11661	SEAL SET, CYLINDER	1								N
		(A=MZZZZZ)										
11	3	172020-11070	WASHER, LOCK	1								
11-1	3	172A65-72590	WASHER, LOCK	1								N
		(A=MZZZZZ)										
12	3	172020-11670	SEAL SET, HEAD	1								
19	3	172020-11680	SEAL SET, PISTON	1								
22	3	933126-00500	RING, SPRING	1								
23	2	172455-71410-1	TUBE, BUCKET	1								
24	3	172448-54120	SEAL, DUST	2								
25	3	172151-72591	BUSH	1								
26	2	172455-71450-1	PIPE, BUCKET	1								
27	2	172151-72270	NUT	1								
28	2	172141-76900	CONNECTOR ASSY	1								
29	3	24315-000180	O-RING, 1BP18.0	1								
30	2	172112-77360	CONNECTOR,PF1/2PF1/2	1								
30-1	2	172112-77361	CONNECTOR	1								R
		(A=M/#57502)										
31	2	24315-000180	O-RING, 1BP18.0	1								
32	2	24761-020000	NIPPLE, GREASE PT1/8	1								
33	2	24761-040000	NIPPLE, GREASE B	1								
34	2	26013-100252	BOLT, M10X 25	1								

Remarks  
 (1)A : no mark.  
 Interchangeable by Fig.93(47A) No.1.

Fig.93. (47A)BUCKET CYLINDER(K SPEC.)

(A)=B7-5A(US)  
(B)=  
(C)=

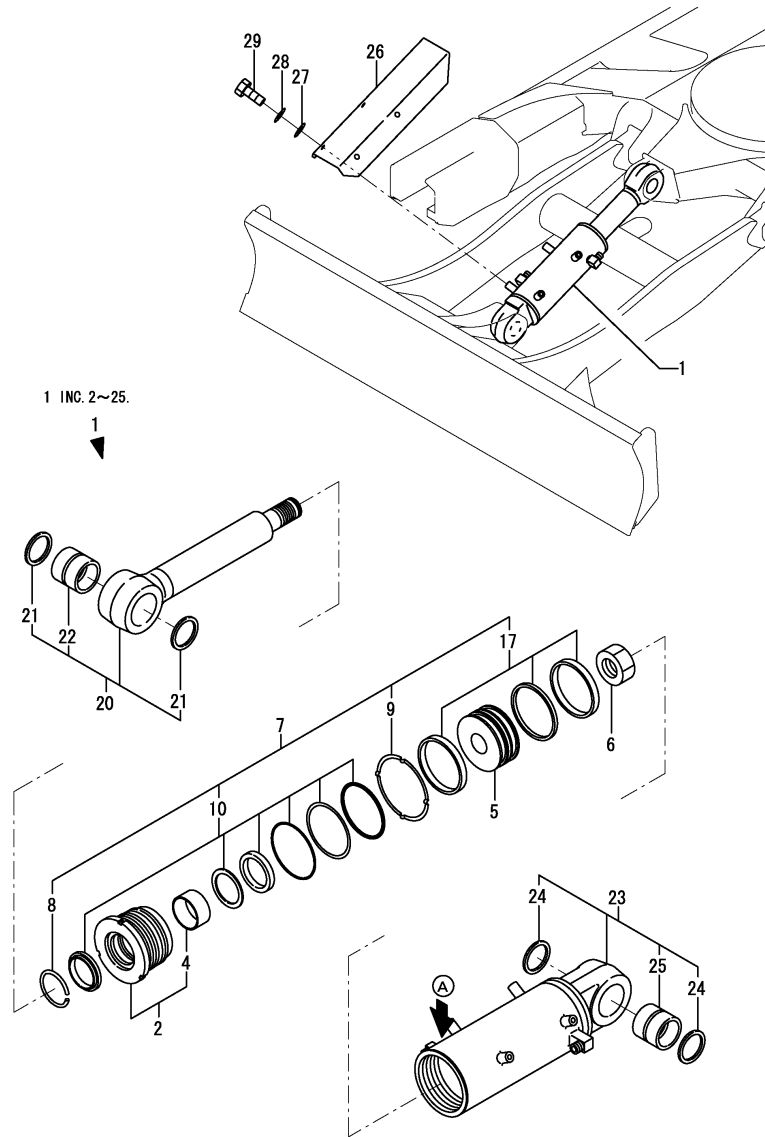
(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A66-72100-2 (A=*2013.11)	CYLINDER ASSY, BUCKET	1							W
2	2	172A66-72110	HEAD	1							
3	2	172A66-72120	PISTON	1							
4	2	172A66-72130	NUT, LOCK	1							
5	2	172A66-72140	BEARING, SLEEVE	1							
6	2	172A66-72150	RING, RETAINING	1							
7	2	172A66-72160-2	PIPE ASSY	1							
8	2	172A66-72170-2	REPAIR KIT, TUBE AS	1							
10	3	172A66-72230	BUSH, PIN 50	1							
11	2	172A66-72180	REPAIR KIT, ROD AS	1							
13	3	172A66-72240	BUSH, PIN 60	1							
14	2	172A66-72190	SEAL KIT, PISTON	1							
17	2	172B11-72190	ELBOW, G1/2	1							
18	2	172A66-72200	SEAL KIT, HEAD	1							
26	2	172B11-72550	SEAL, DUST PIN 60	2							
27	2	172B11-72560	SEAL, DUST PIN 50	2							
28	2	22137-100000	WASHER, 10	1							
29	2	24761-020000	NIPPLE, GREASE PT1/8	1							
30	2	24761-040000	NIPPLE, GREASE B	1							
31	2	26076-100162	BOLT, 10 X 16	1							

Remarks  
\* A : There is serial No.(K1220XXX)

Fig.48. BLADE CYLINDER(Y SPEC.)



(A)=B7-5A(US)

(B)=

(C)=

(D)=

(E)=

(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-72501-1	CYLINDER, BLADE	1							
1-1	1	172455-72501-2	CYLINDER, BLADE	1							S
(A=M/#57930)											
1-2	1	172455-72501-2	CYLINDER, BLADE	1							Z 1
(A=*2013.11)											
2	2	172020-11500	HEAD ASSY	1							
4	3	24550-065400	BUSH, 65X40	1							
5	2	172020-11520	PISTON	1							
6	2	172020-11540	NUT	1							
7	2	172020-11720	SEAL SET, CYLINDER	1							
8	3	172020-10380	RING, SPRING	1							
9	3	172020-11530	WASHER, LOCK	1							
10	3	172020-11730	SEAL SET, HEAD	1							
17	3	172020-11740	SEAL SET, PISTON	1							
20	2	172455-71710	ROD, BLADE	1							
21	3	172020-10620	SEAL, DUST	2							
22	3	172020-11450	BUSH, PIN	1							
23	2	172478-72210-1	TUBE ASSY, BLADE	1							
23-1	2	172478-72210-2	TUBE ASSY, BLADE	1							S
(A=M/#57930)											
24	3	172020-10620	SEAL, DUST	2							
25	3	172020-11450	BUSH, PIN	1							
26	1	172455-72900-1	COVER, BLADE	1							
26-1	1	172455-72900-2	COVER, BLADE	1							S
(A=M/#57930)											
27	1	22137-100000	WASHER, 10	4							
28	1	22217-100000	WASHER, SPRING 10	4							
29	1	26116-100202	BOLT, M10X 20 PLATED	4							

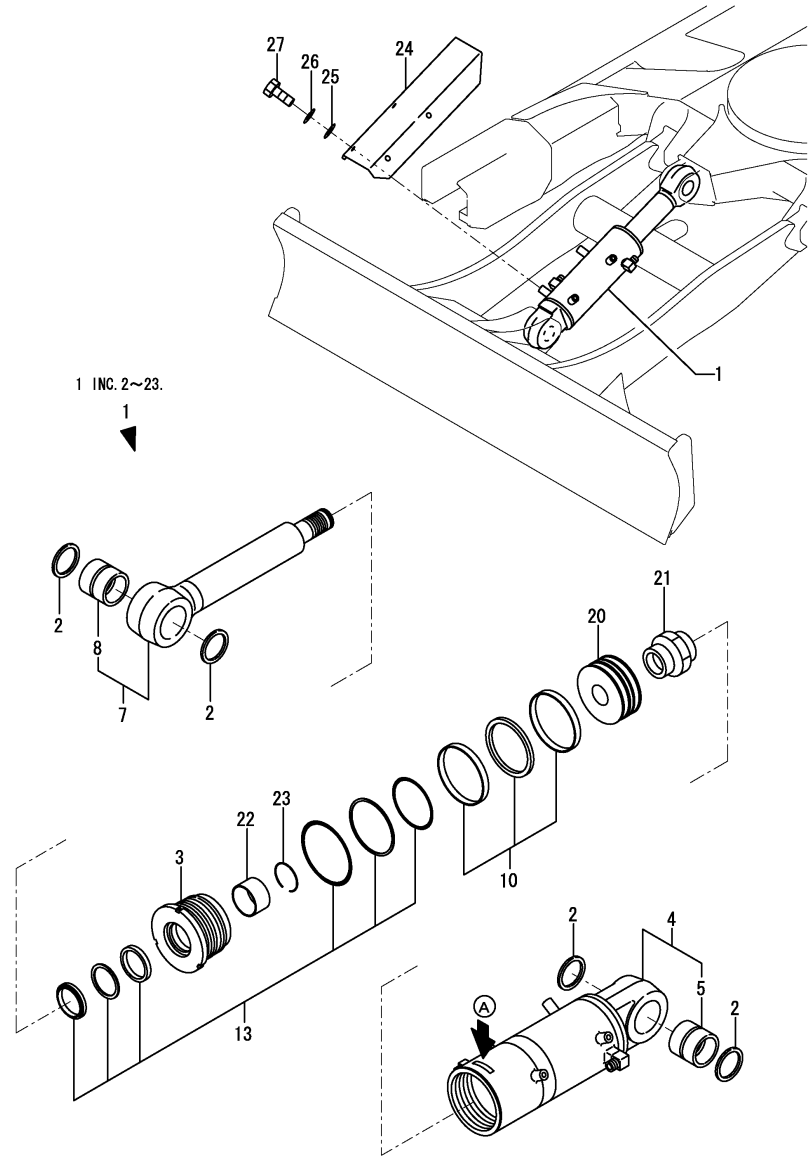
Remarks

(1)A : no mark.  
Interchangeable by Fig.94(48A) No.1.

Fig.94. (48A)BLADE CYLINDER(K SPEC.)

(A)=B7-5A(US)  
(B)=  
(C)=

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



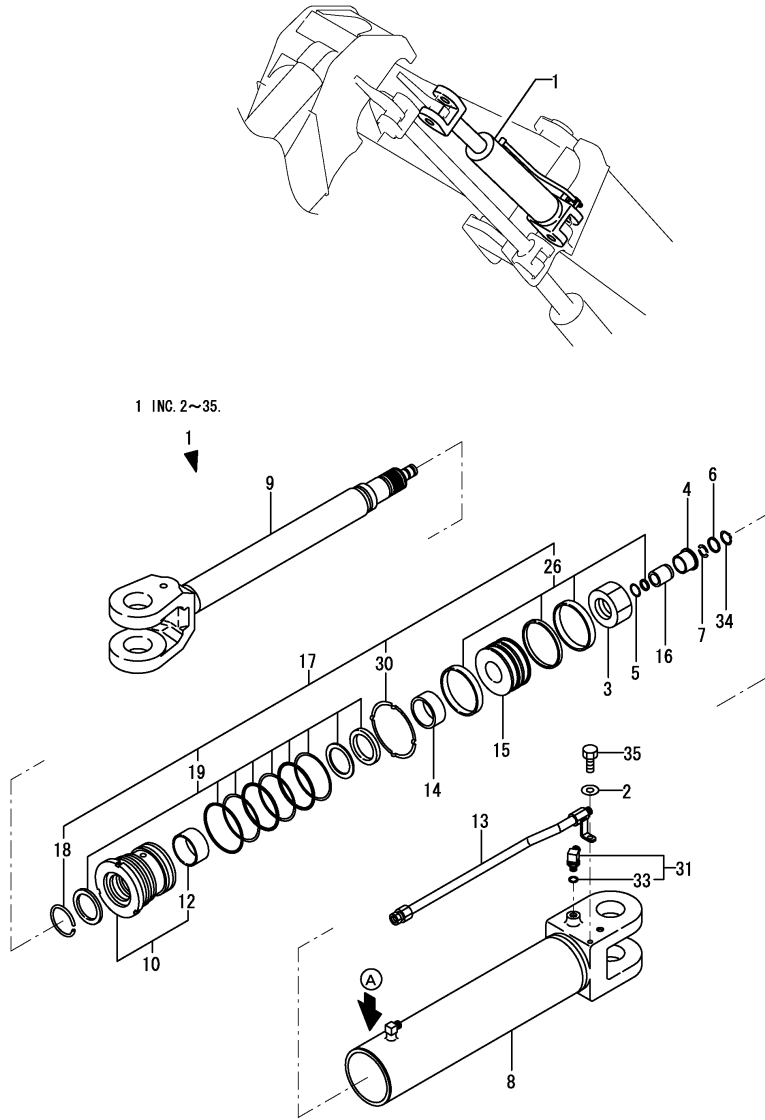
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A66-72600	CYLINDER ASSY, BLADE	1							W
		(A=*2013.11)									
2	2	172B11-72550	SEAL, DUST PIN 60		4						
3	2	172A66-72610	HEAD	1							
4	2	172A66-72620	REPAIR KIT, TUBE AS	1							
5	3	172B11-71720	BUSH, PIN 60	1							
7	2	172A66-72630	REPAIR KIT, ROD AS	1							
8	3	172B11-71720	BUSH, PIN 60	1							
10	2	172A66-72640	SEAL KIT, PISTON	1							
13	2	172A66-72650	SEAL KIT, HEAD	1							
20	2	172B11-72810	PISTON	1							
21	2	172B11-72830	NUT, LOCK	1							
22	2	172B11-72840	BEARING, SLEEVE	1							
23	2	172B11-72850	RING, RETAINING	1							
24	1	172455-72900-2	COVER, BLADE	1							
25	1	22137-100000	WASHER, 10	4							
26	1	22217-100000	WASHER, SPRING 10	4							
27	1	26116-100202	BOLT, M10X 20 PLATED	4							

Remarks  
\* A : There is serial No.(K1230XXX)

Fig.49. OFFSET CYLINDER(Y SPEC.)

(A)=B7-5A(US)  
(B)=  
(C)=

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



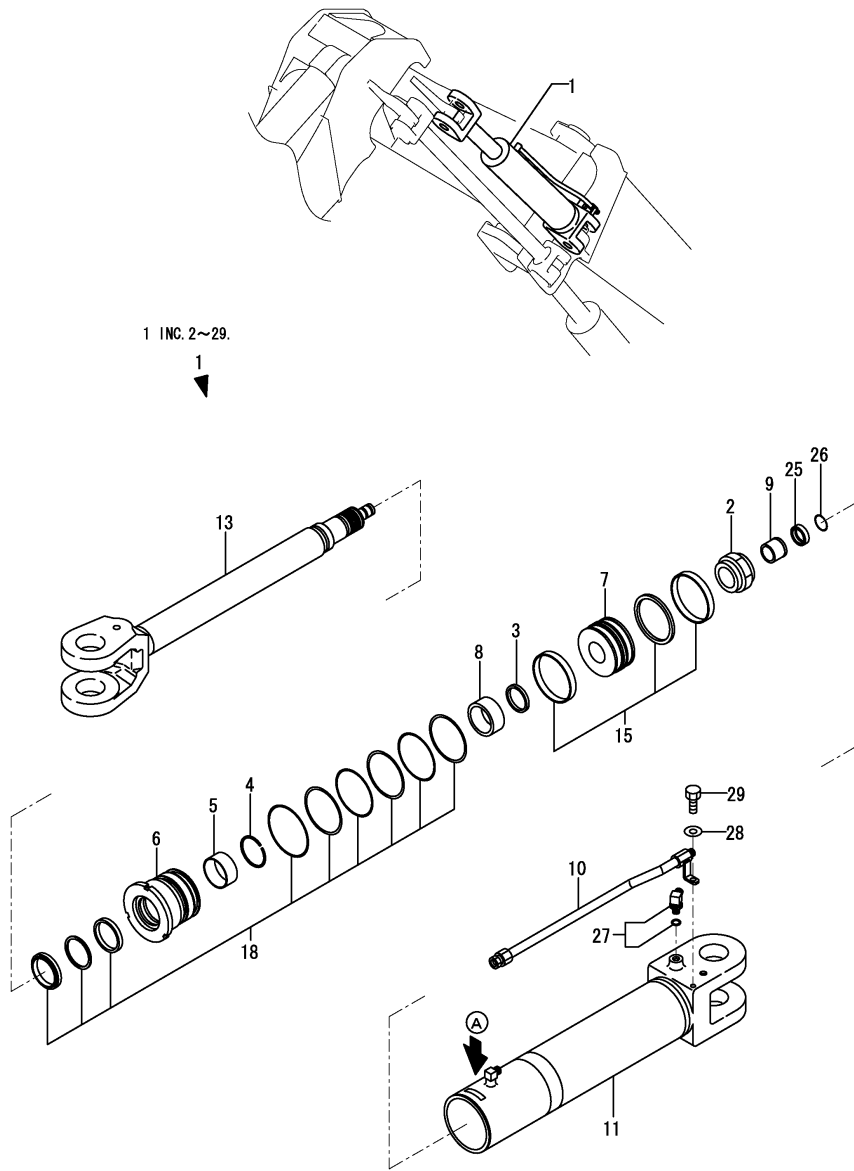
No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172455-72401-1 (A=*2013.11)	CYLINDER, OFFSET	1							Z	1
2	2	194145-04810	WASHER	1								
3	2	172020-10370	NUT	1								
4	2	172020-10760	COLLAR, CUSHION	1								
5	2	172020-10770	SPACER	1								
6	2	172020-10780	COVER, STOPPER	1								
7	2	172020-10790	STOPPER	2								
8	2	172455-71510-1	TUBE, OFFSET	1								
9	2	172455-71550	ROD, OFFSET	1								
10	2	172455-71580	HEAD 110 65	1								
12	3	24550-065400	BUSH, 65X40	1								
13	2	172455-71600-1	PIPE, OFFSET	1								
14	2	172455-71640	PLUNGER,CUSHION 72B	1								
15	2	172455-71650	PISTON 110 45	1								
16	2	172455-71690	PLUNGER,CHSHION 50B	1								
17	2	172455-71750	SEAL SET, 110X65	1								
18	3	172020-10380	RING, SPRING	1								
19	3	172455-71760	SEAL SET, 110X65	1								
21-1	4	172020-10401 (A=M/#57849)	SEAL	1								N
26	3	172455-71770	SEAL SET, PISTON 110	1								
30	3	172162-72250	WASHER,LOCK	1								
31	2	172142-76180	JOINT	1								
31-1	2	172142-76181 (A=M/#57502)	JOINT ASSY	1								R
33	3	24315-000140	O-RING, 1BP14.0	1								
34	2	22242-000340	RING, 34	1								
35	2	26013-100252	BOLT, M10X 25	1								

Remarks  
(1)A : no mark.  
Interchangeable by Fig.95(49A) No.1.

Fig.95. (49A)OFFSET CYLINDER(K SPEC.)

(A)=B7-5A(US)  
(B)=  
(C)=

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

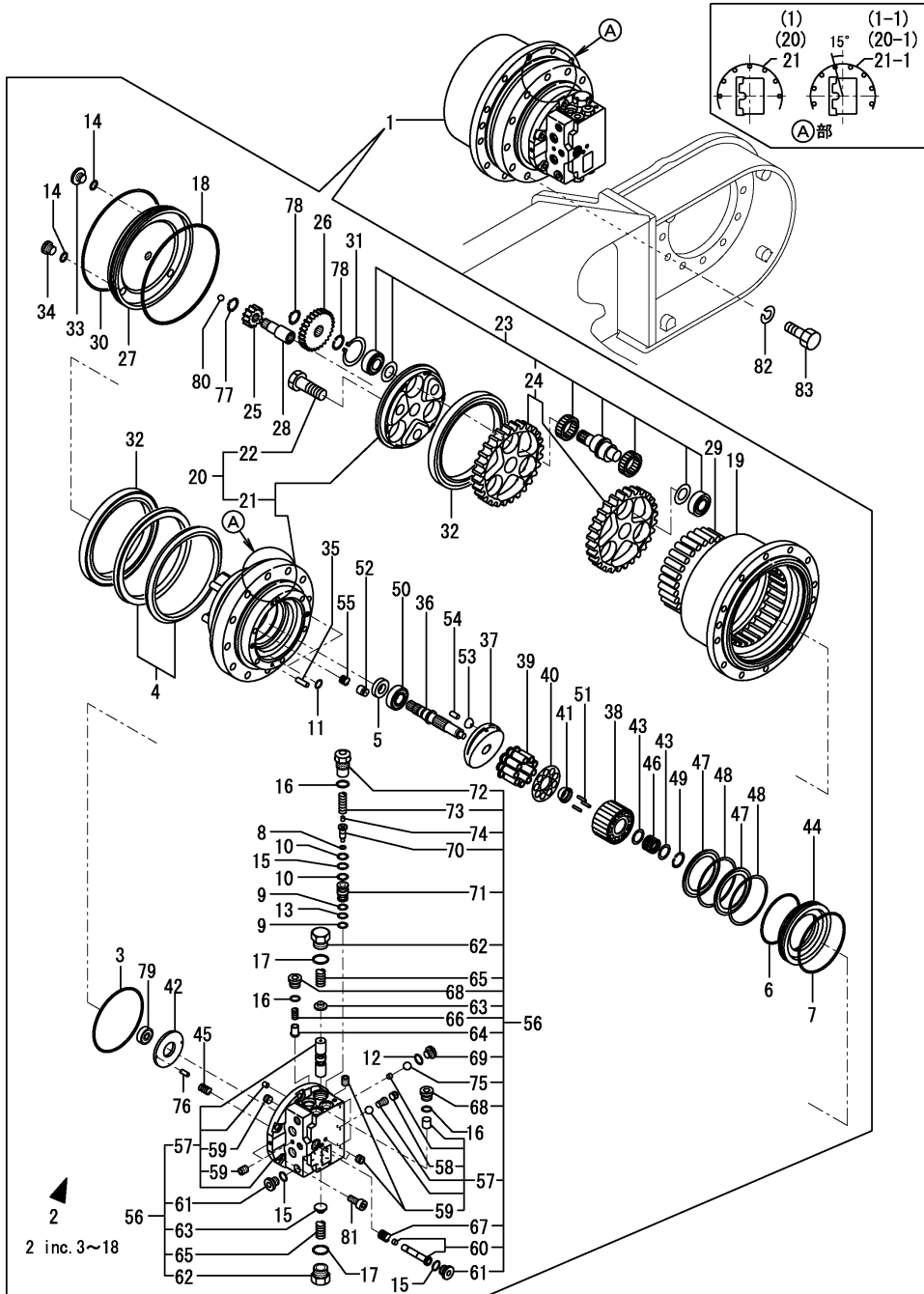


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A66-72400-1 (A=*2013.11)	CYLINDER,OFFSET	1							W
2	2	172B11-72130	NUT, LOCK		1						
3	2	172B11-72150	SEAL, CUSHION		1						
4	2	172B11-72160	RING, RETAINING		1						
5	2	172B11-72170	BEARING, SLEEVE		1						
6	2	172A66-72410	HEAD		1						
7	2	172A66-72420	PISTON		1						
8	2	172A66-72430	PLUNGER, CUSHION		1						
9	2	172A66-72440	PLUNGER, CUSHION		1						
10	2	172A66-72450-1	PIPE ASSY		1						
11	2	172A66-72460-1	REPAIR KIT, TUBE AS		1						
13	2	172A66-72470	REPAIR KIT, ROD AS		1						
15	2	172A66-72480	SEAL KIT, PISTON		1						
18	2	172A66-72490	SEAL KIT, HEAD		1						
25	2	172B11-72770	RING, PLATE		1						
26	2	172B11-72780	RING, RETAINING		1						
27	2	172B11-72790	ELBOW, G3/8		1						
28	2	22137-100000	WASHER, 10		1						
29	2	26076-100162	BOLT, 10 X 16		1						

Remarks

\* A : There is serial No.(K124XXX)

Fig.50. TRAVEL MOTOR



(A)=B7-5A(US)

(B)=

(C)=

(D)=

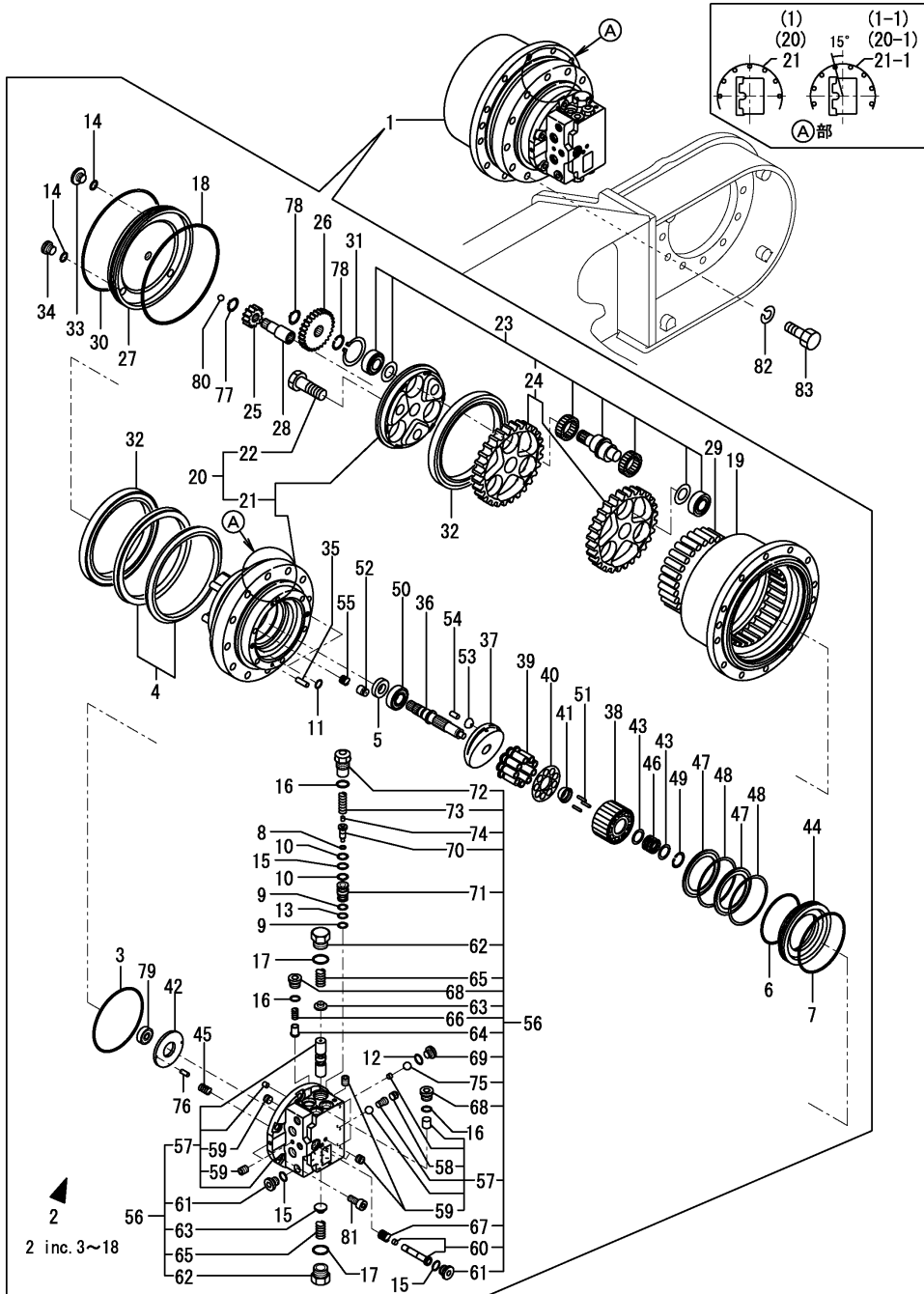
(E)=

(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172479-73300	MOTOR ASSY,DRIVE	2							
1-1	1	172479-73301	MOTOR,TRAVEL ASSY N	2							S
(A=M/#57514)											
2	2	172479-73010	SEAL SET	2							
3	3	172479-73450	O-RING	2							
4	3	172479-73460	SEAL SET, FLOATING	2							
5	3	172479-73630	SEAL, OIL	2							
6	3	172479-73640	O-RING	2							
7	3	172479-73650	O-RING	2							
8	3	172479-73910	SEAL, PISTON	4							
9	3	172479-73920	BACK UP RING	8							
10	3	172479-73930	BACK UP RING	8							
11	3	24315-000080	O-RING, 1BP8.0	4							
12	3	24315-000080	O-RING, 1BP8.0	4							
13	3	24315-000120	O-RING, 1BP12.0	4							
14	3	24315-000140	O-RING, 1BP14.0	6							
15	3	24315-000140	O-RING, 1BP14.0	8							
16	3	24315-000180	O-RING, 1BP18.0	12							
17	3	24315-000260	O-RING, 1BP26.0	4							
18	3	24321-002300	O-RING, 1AG230.0	2							
19	2	172479-73310	HUB	2							
20	2	172479-73320	SPINDLE KIT	2							
20-1	2	172479-73321	SPINDLE KIT	2							S
(A=M/#57514)											
21	3	172479-73330	SPINDLE ASSY	2							
21-1	3	172479-73331	SPINDLE ASSY	2							S
(A=M/#57514)											
22	3	172479-73340	BOLT	6							
23	2	172479-73350	GEAR	2							
24	3	172479-73360	GEAR KIT	2							
25	2	172479-73370	GEAR, INPUT	2							
26	2	172479-73380	GEAR KIT, SPAR	2							
27	2	172479-73390	COVER	2							
28	2	172479-73400	COUPLING	2							
29	2	172479-73410	PIN	56							
30	2	172479-73420	RING	2							
31	2	172479-73430	SNAP RING	6							
32	2	172479-73440	BEARING	4							
33	2	172479-73470	NUT	2							
34	2	172479-73480	PLUG, STRAIGHT	4							
35	2	172479-73490	PIN, STRAIGHT	4							
36	2	172479-73500	SHAFT	2							
37	2	172479-73510	SWASH PLATE	2							
38	2	172479-73520	CYLINDER BLOCK	2							
39	2	172479-73530	PISTON KIT	2							
40	2	172479-73540	RETAINER PLATE	2							
41	2	172479-73550	THRUST BALL	2							
42	2	172479-73560	ROD, TIE	2							
43	2	172479-73570	WASHER	4							
44	2	172479-73580	PISTON	2							
45	2	172479-73590	SPRING	16							



Fig.50. TRAVEL MOTOR



(A)=B7-5A(US)

(B)=

(C)=

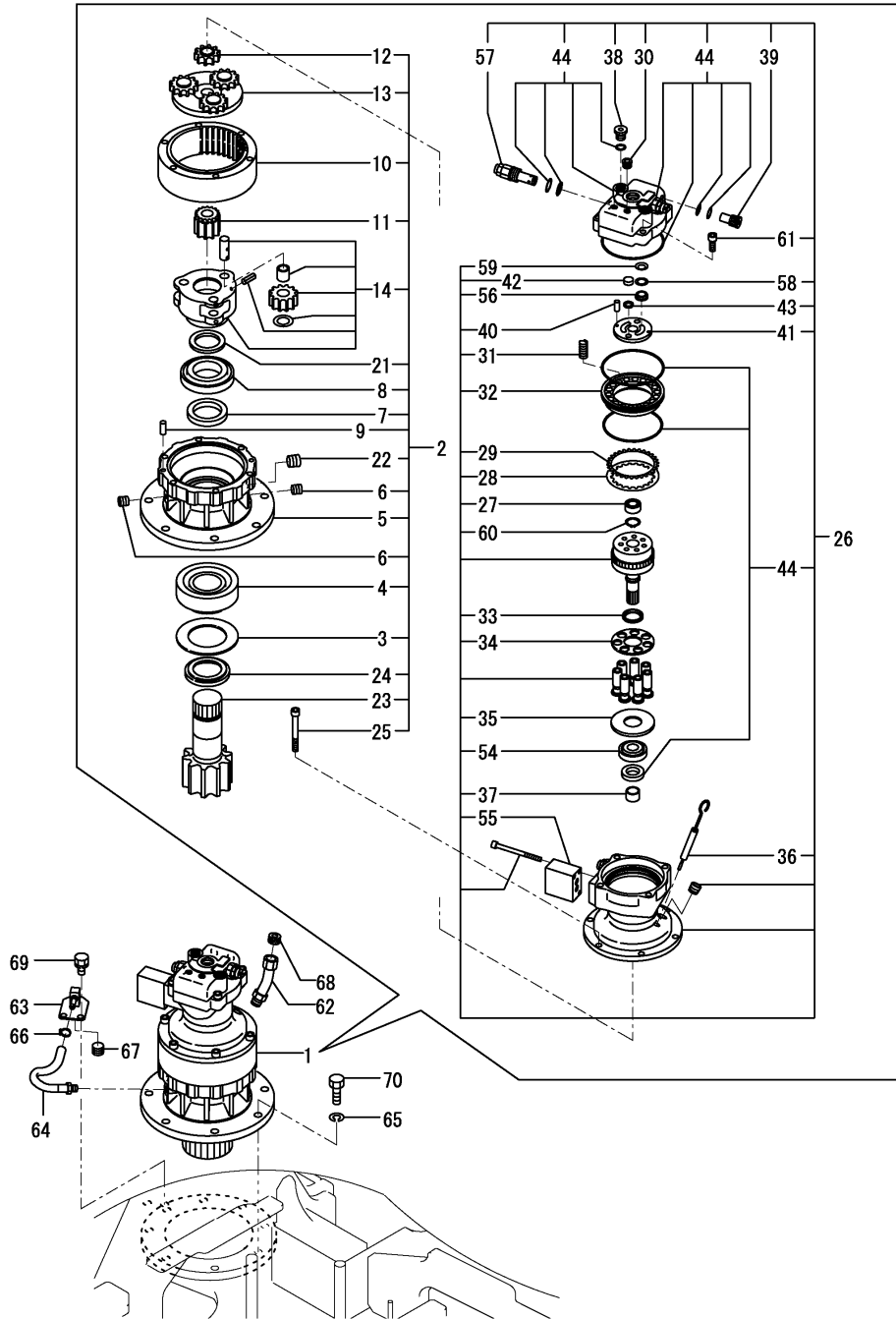
(D)=

(E)=

(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
46	2	172479-73600	SPRING	2							
47	2	172479-73610	PLATE, FRICTION	4							
48	2	172479-73620	PLATE	4							
49	2	172479-73660	CLIP	2							
50	2	172479-73670	BEARING	2							
51	2	172479-73680	BEARING	6							
52	2	172479-73690	PISTON	2							
53	2	172479-73700	PIVOT	4							
54	2	172479-73710	PIN, STRAIGHT	4							
55	2	172479-73720	SPRING	2							
56	2	172479-73730	FLANGE, REAR	2							
57	3	172479-73740	FLANGE, REAR KIT	2							
58	4	172479-73750	PLUG	2							
59	4	172479-73760	PLUG	18							
60	3	172479-73770	SPOOL KIT	2							
61	3	172479-73780	PLUG	4							
62	3	172479-73790	PLUG	4							
63	3	172479-73800	SPRING RETAINER	4							
64	3	172479-73810	VALVE	4							
65	3	172479-73820	SPRING	4							
66	3	172479-73830	SPRING	4							
67	3	172479-73840	SPRING	2							
68	3	172479-73850	PLUG	8							
69	3	172479-73860	PLUG	4							
70	3	172479-73870	VALVE	4							
71	3	172479-73880	SLEEVE	4							
72	3	172479-73890	PLUG	4							
73	3	172479-73900	SPRING	4							
74	3	172479-73940	ORIFICE	4							
75	3	24190-100001	BALL, STEEL 5/16	4							
76	2	172479-73950	PIN, STRAIGHT	4							
77	2	22242-000190	RING, 19	2							
78	2	22242-000250	RING, 25	12							
79	2	24101-063014	BEARING, BALL 6301	2							
80	2	24190-120001	BALL, STEEL 3/8	2							
81	2	26450-120302	BOLT, M12X 30	12							
82	1	22217-160000	WASHER, SPRING 16	24							
83	1	26116-160452	BOLT, M16X 45 PLATED	24							

Fig.51. TURNING MOTOR

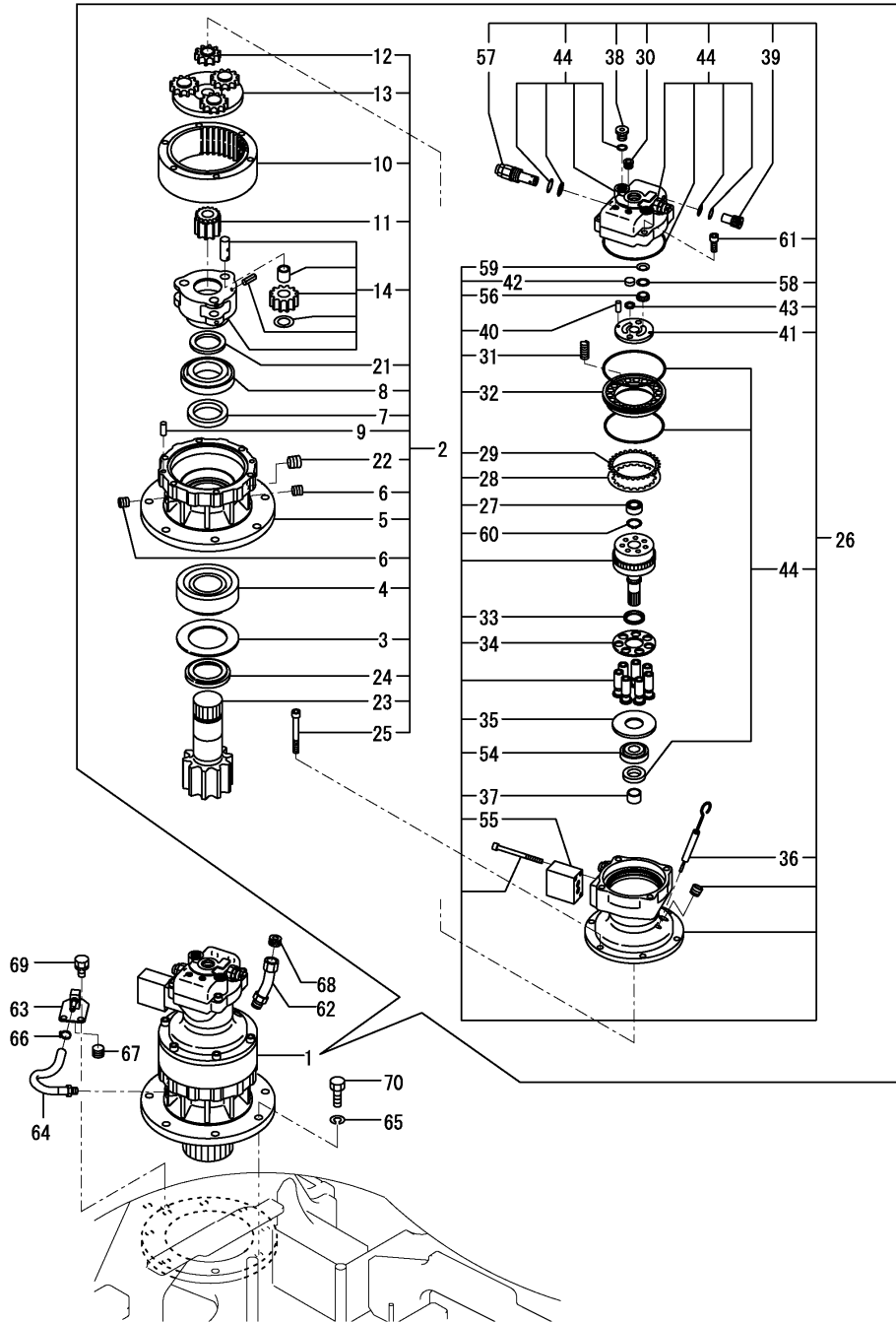


(A)=B7-5A(US)  
(B)=  
(C)=

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

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

Fig.51. TURNING MOTOR

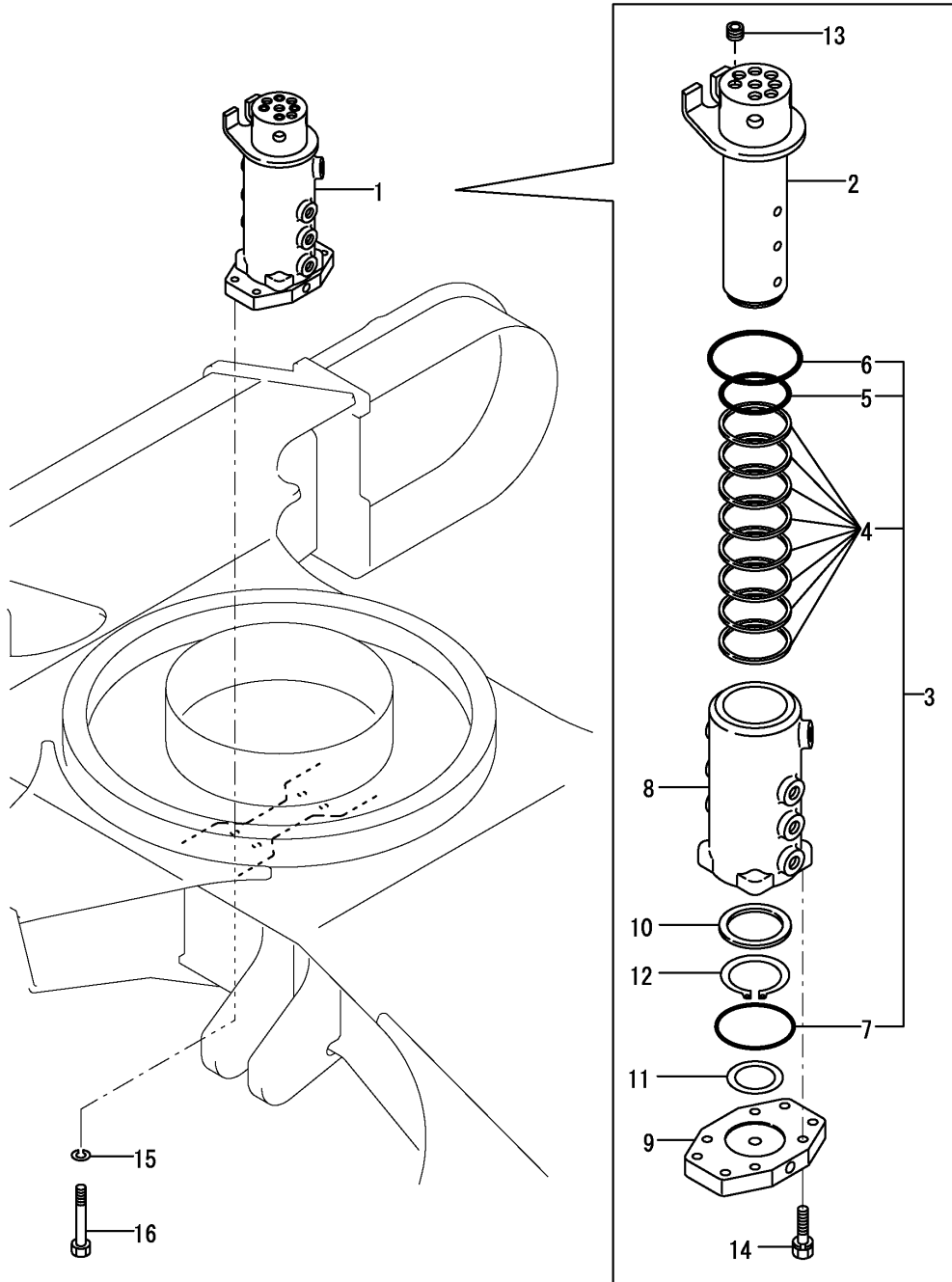


(A)=B7-5A(US)  
(B)=  
(C)=

(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							
68	1	23871-040000	PLUG, R04	1							
69	1	26013-100162	BOLT, M10X 16	2							
70	1	26116-160502	BOLT, M16X 50 PLATED	8							

Fig.52. SWIVEL JOINT

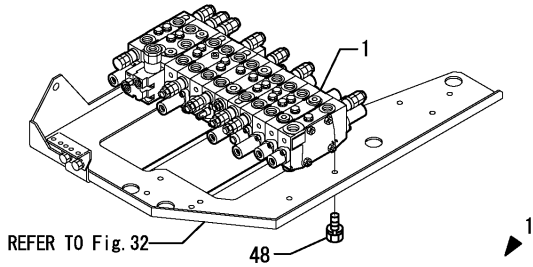


(A)=B7-5A(US)  
(B)=  
(C)=

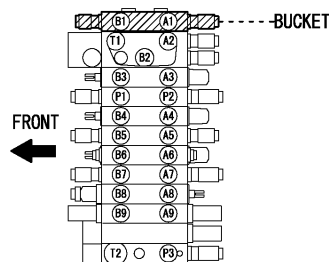
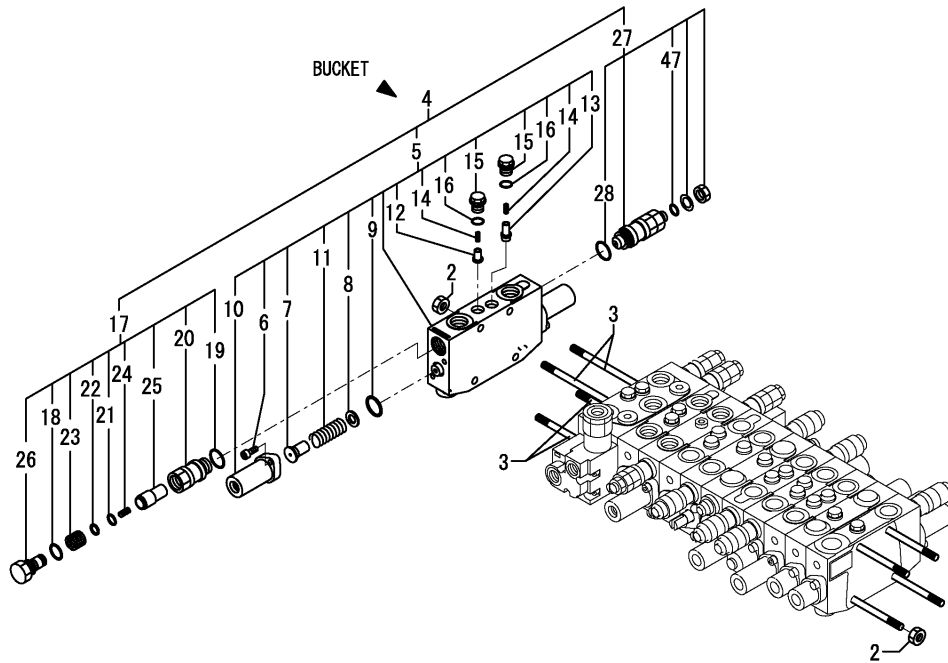
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-73801	JOINT ASSY, SWIVEL	1							
2	2	172147-73810	SHAFT, SWIVEL	1							
3	2	172423-73810	SEAL ASSY	1							
3-1	2	172147-73880 (A=M/#XXXXX)	SEAL ASSY	1							N
4	3	172423-73820	SEAL, SWIVEL	8							
4-1	3	172122-73890 (A=M/#XXXXX)	SEAL, SWIVEL	8							N
5	3	24311-000800	O-RING, 1AP80.0	1							
6	3	24311-001000	O-RING, 1AP100.0	1							
7	3	24321-000950	O-RING, 1AG95.0	1							
8	2	172147-73830	HUB, SWIVEL	1							
9	2	172147-73850	PLATE	1							
10	2	172122-73860	SPACER, SWIVEL	1							
11	2	172122-73870	THRUST WASHER	1							
12	2	22242-000700	RING, 70	1							
13	2	23871-030000	PLUG, R03	4							
14	2	26013-100402	BOLT, M10X 40	4							
15	1	22217-120000	WASHER, SPRING 12	4							
16	1	26116-120902	BOLT, M12X 90 PLATED	4							

Fig.53. CONTROL VALVE(1/6)



CONTROL VALVE ASSY  
172488-74060  
Fig. 53 REF. NO. 1  
INC Fig. 53 REF. NO. 2~47  
Fig. 54~58



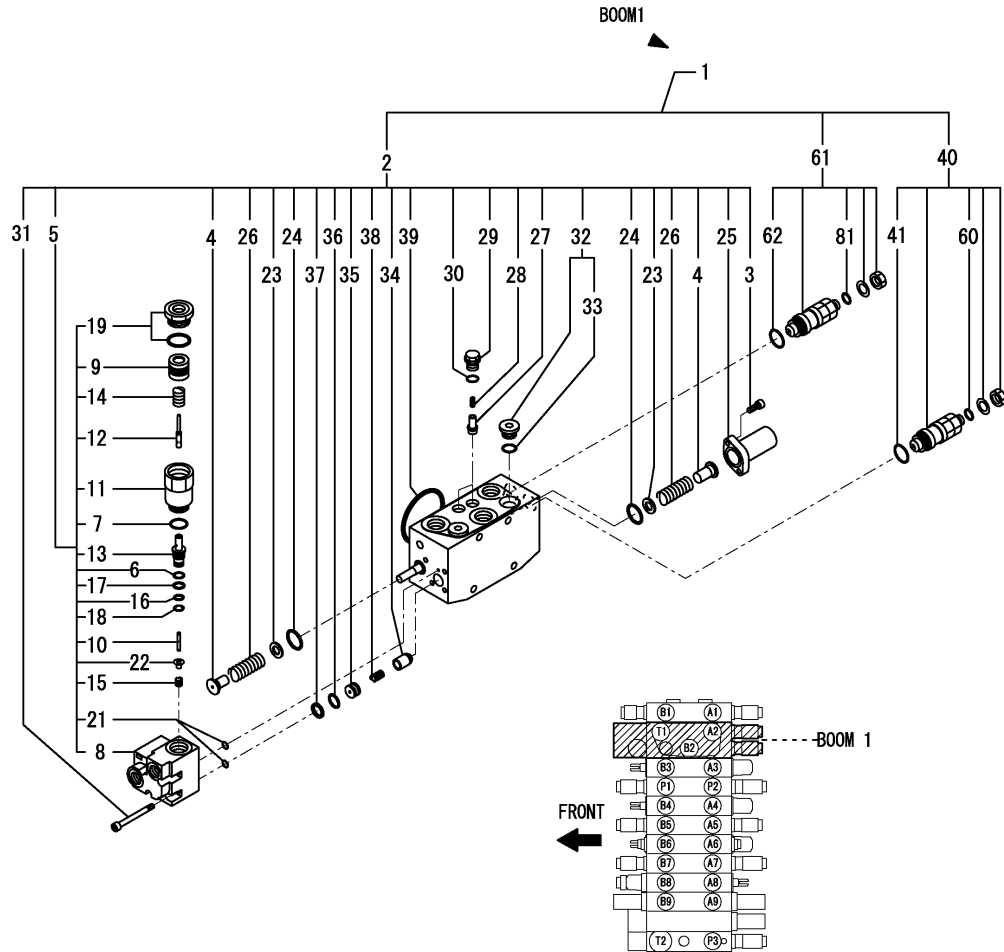
(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172488-74060	VALVE,CRANE	1							
2	2	172422-74110	NUT	8							
3	2	172455-74230	ROD, TIE	4							
4	2	172488-74500	SECTION ASSY, BUCKET	1							
5	3	172488-74160	SECTION, BUCKET	1							
6	4	172151-74060	BOLT, SOCKET HEAD	4							
7	4	172478-74180	SEAT, SPRING	2							
8	4	172175-74220	SEAT, SPRING	2							
9	4	172151-74320	O-RING	2							
10	4	172455-74390	CAP	2							
11	4	172455-74410	SPRING	2							
12	4	172455-74420	POPPET	1							
13	4	172455-74430	POPPET, VALVE	1							
14	4	172455-74440	SPRING	2							
15	4	172455-74450	PLUG	2							
16	4	172455-74460	O-RING	2							
17	3	172455-74250	ANTI-VOIDE VALVE	1							
18	4	172112-06490	O-RING	1							
19	4	172116-74150	O-RING	1							
20	4	172455-74770	CAP	1							
21	4	172455-74910	O-RING	1							
22	4	172455-74920	BACK-UP RING	1							
23	4	172455-74930	SPRING	1							
24	4	172455-74960	SPRING	1							
25	4	172455-74970	POPPET	1							
26	4	172455-74980	PLUG	1							
27	3	172478-74400	VALVE,RELIEF 280/40	1							
28	4	172116-74150	O-RING	1							
47	4	24315-000100	O-RING, 1BP10.0	1							
48	1	26013-100162	BOLT, M10X 16	3							

Fig.54. CONTROL VALVE(2/6)

CONTROL VALVE ASSY  
172488-74060  
Fig. 53 REF. NO. 1  
INC Fig. 53 REF. NO. 2~47  
Fig. 54~58



(A)=B7-5A(US)  
(B)=  
(C)=

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

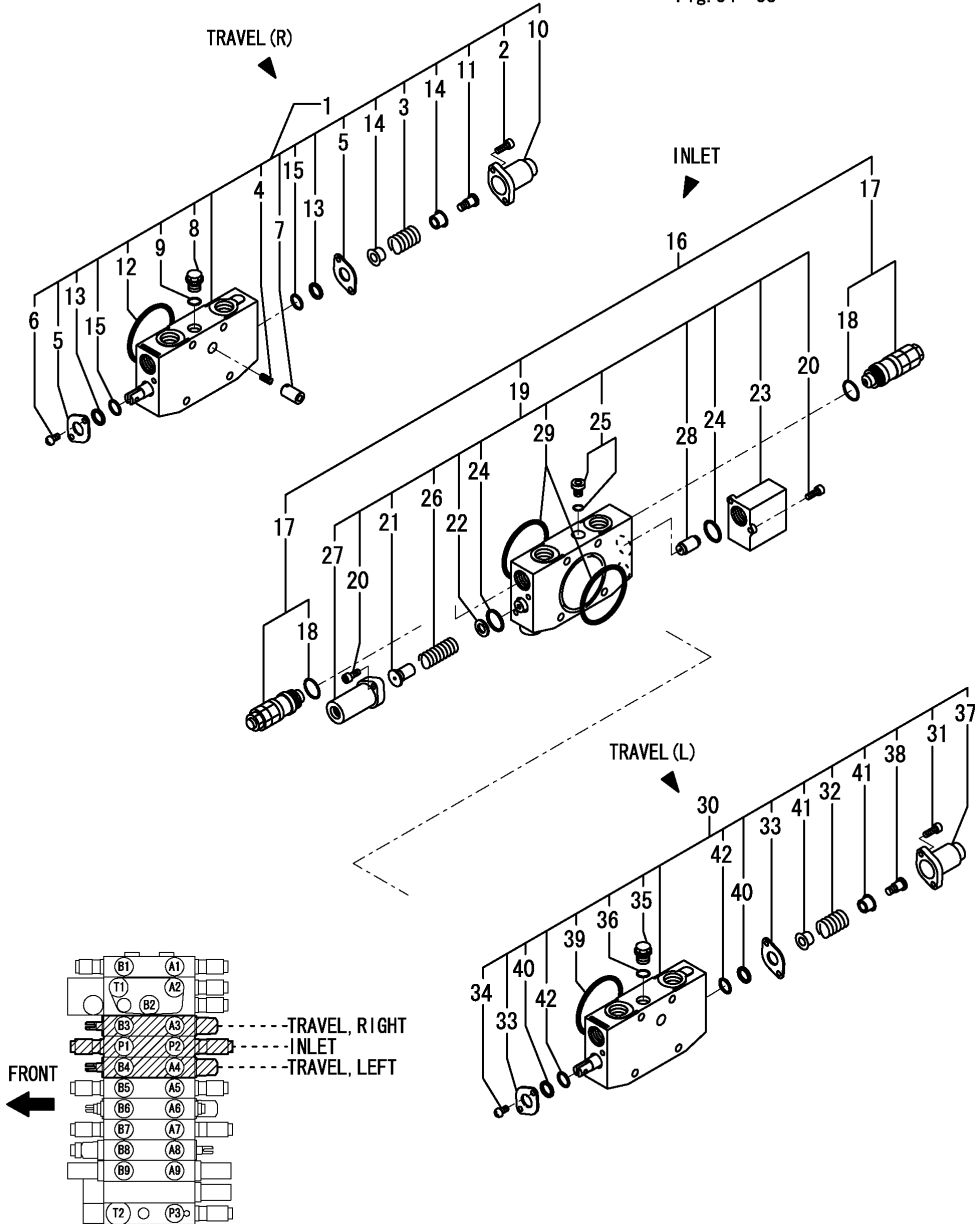
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172488-74510	SECTION ASSY, BOOM	1							
2	3	172488-74190	SECTION, BOOM	1							
3	4	172151-74060	BOLT, SOCKET HEAD	2							
4	4	172478-74180	SEAT, SPRING	2							
5	4	172488-74200	ANTI-DRIFT VALVE	1							
6	4	172638-73650	RING	1							1
7	4	172116-74150	O-RING	1							1
8	4	172488-74210	BODY	1							1
9	4	172488-74220	PISTON	1							1
10	4	172455-74590	POPPET	1							1
11	4	172455-74600	PLUG	1							1
12	4	172455-74620	SPOOL	1							1
13	4	172455-74630	SLEEVE	1							1
14	4	172455-74640	SPRING	1							1
15	4	172455-74650	SPRING	1							1
16	4	172455-74660	O-RING	1							1
17	4	172455-74670	O-RING	1							1
18	4	172455-74680	BACK UP RING	1							1
19	4	172187-74690	PLUG	1							1
21	4	172455-74690	O-RING	2							1
22	4	172455-74720	SEAT, SPRING	1							1
23	4	172175-74220	SEAT, SPRING	2							
24	4	172151-74320	O-RING	2							
25	4	172455-74390	CAP	1							
26	4	172455-74410	SPRING	2							
27	4	172455-74420	POPPET	2							
28	4	172455-74440	SPRING	2							
29	4	172455-74450	PLUG	2							
30	4	172455-74460	O-RING	2							
31	4	172455-74530	BOLT,SOCKET HEAD	5							
32	4	172187-74540	PLUG	2							
33	4	24315-000140	O-RING, 1BP14.0	2							2
34	4	172455-74550	POPPET	1							
35	4	172455-74560	SPACER	1							
36	4	172455-74570	O-RING	1							
37	4	172455-74580	RING,BACK-UP	1							
38	4	172187-74630	SPRING	1							
39	4	24321-000700	O-RING, 1AG70.0	1							
40	3	172478-74400	VALVE,RELIEF 280/40	1							
41	4	172116-74150	O-RING	1							
60	4	24315-000100	O-RING, 1BP10.0	1							
61	3	172478-74420	VALVE,RELIEF 300/40	1							
62	4	172116-74150	O-RING	1							
81	4	24315-000100	O-RING, 1BP10.0	1							

Remarks

- (1)INCLUDE OF REF.NO.5.
- (2)INCLUDE OF REF.NO.32.

Fig.55. CONTROL VALVE(3/6)

CONTROL VALVE ASSY  
172488-74060  
Fig. 53 REF. NO. 1  
INC Fig. 53 REF. NO. 2~47  
Fig. 54~58

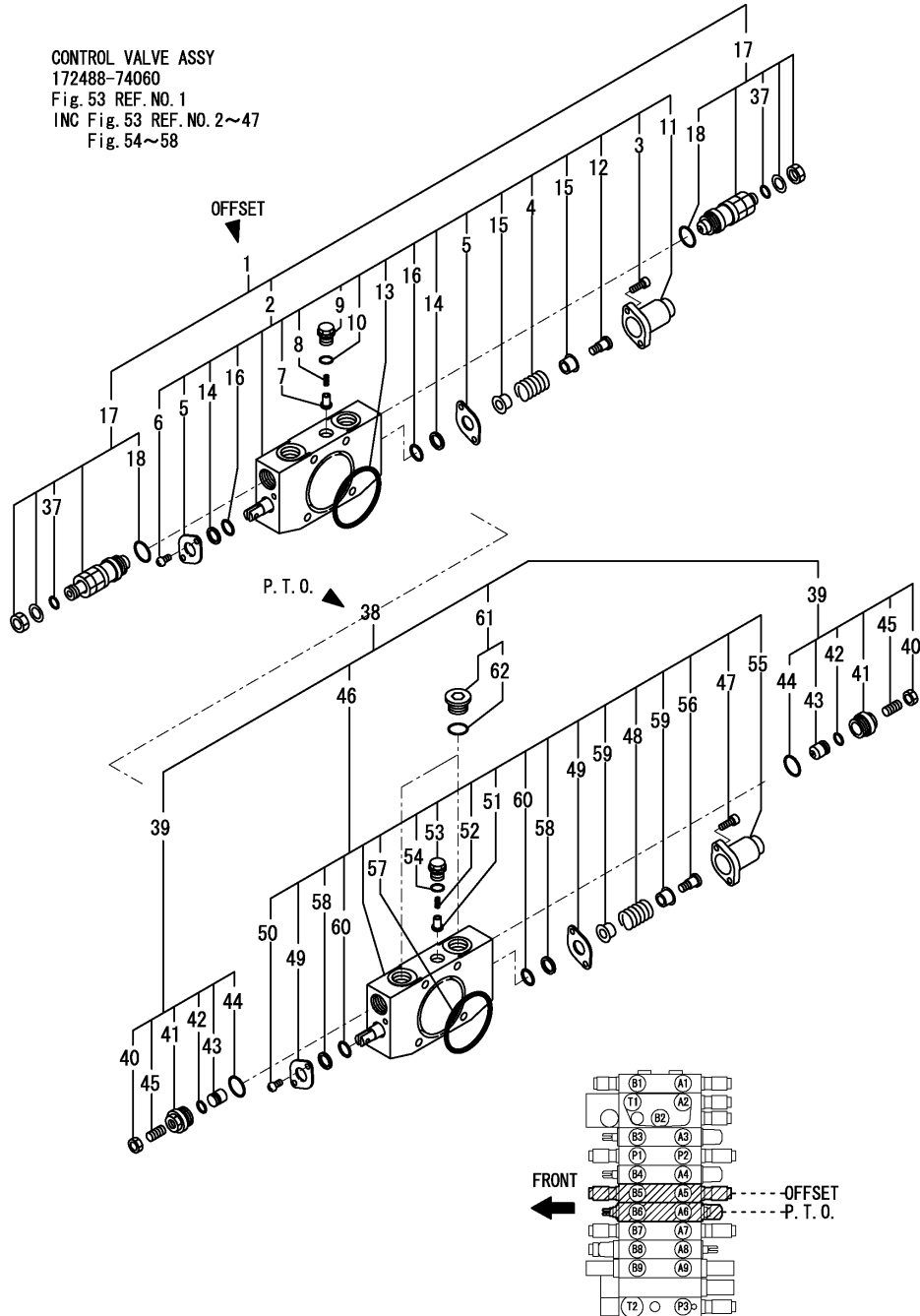


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172455-74130	SECTION ASSY, TRAVEL	1							
2	3	172151-74060	BOLT, SOCKET HEAD	2							
3	3	172113-74170	SPRING	1							
4	3	172113-74190	SPRING	1							
5	3	172116-74190	PLATE, SEAL	2							
6	3	172823-74240	SCREW	2							
7	3	172187-74410	POPPET, VALVE	1							
8	3	172455-74450	PLUG	1							
9	3	172455-74460	O-RING	1							
10	3	172455-74730	CAP	1							
11	3	172455-74740	SCREW, CAP	1							
12	3	24321-000700	O-RING, 1AG70.0	1							
13	3	933166-80520	WIPER	2							
14	3	933171-80510	SEAT, SPRING	2							
15	3	933171-80610	O-RING	2							
16	2	172488-74520	SECTION ASSY, INLET	1							
17	3	172187-74160	VALVE, RELIEF	2							
18	4	172116-74150	O-RING	4							
19	3	172488-74230	SECTION, INLET	1							
20	4	172151-74060	BOLT, SOCKET HEAD	4							
21	4	172478-74180	SEAT, SPRING	1							
22	4	172175-74220	SEAT, SPRING	1							
23	4	172488-74240	CAP ASSY	1							
24	4	172151-74320	O-RING	2							
25	4	172422-74330	PLUG	1							
26	4	172455-74470	SPRING	1							
26-1	4	172455-74410	SPRING	1							N
(A=M/#57723)											
27	4	172455-74480	CAP	1							
28	4	172455-74520	PISTON	1							
29	4	24321-000700	O-RING, 1AG70.0	2							
30	2	172455-74150	SECTION ASSY, TRAVEL	1							
31	3	172151-74060	BOLT, SOCKET HEAD	2							
32	3	172113-74170	SPRING	1							
33	3	172116-74190	PLATE, SEAL	2							
34	3	172823-74240	SCREW	2							
35	3	172455-74450	PLUG	1							
36	3	172455-74460	O-RING	1							
37	3	172455-74730	CAP	1							
38	3	172455-74740	SCREW, CAP	1							
39	3	24321-000700	O-RING, 1AG70.0	1							
40	3	933166-80520	WIPER	2							
41	3	933171-80510	SEAT, SPRING	2							
42	3	933171-80610	O-RING	2							

Fig.56. CONTROL VALVE(4/6)



(A)=B7-5A(US)

(B)=

(C)=

(D)=

(E)=

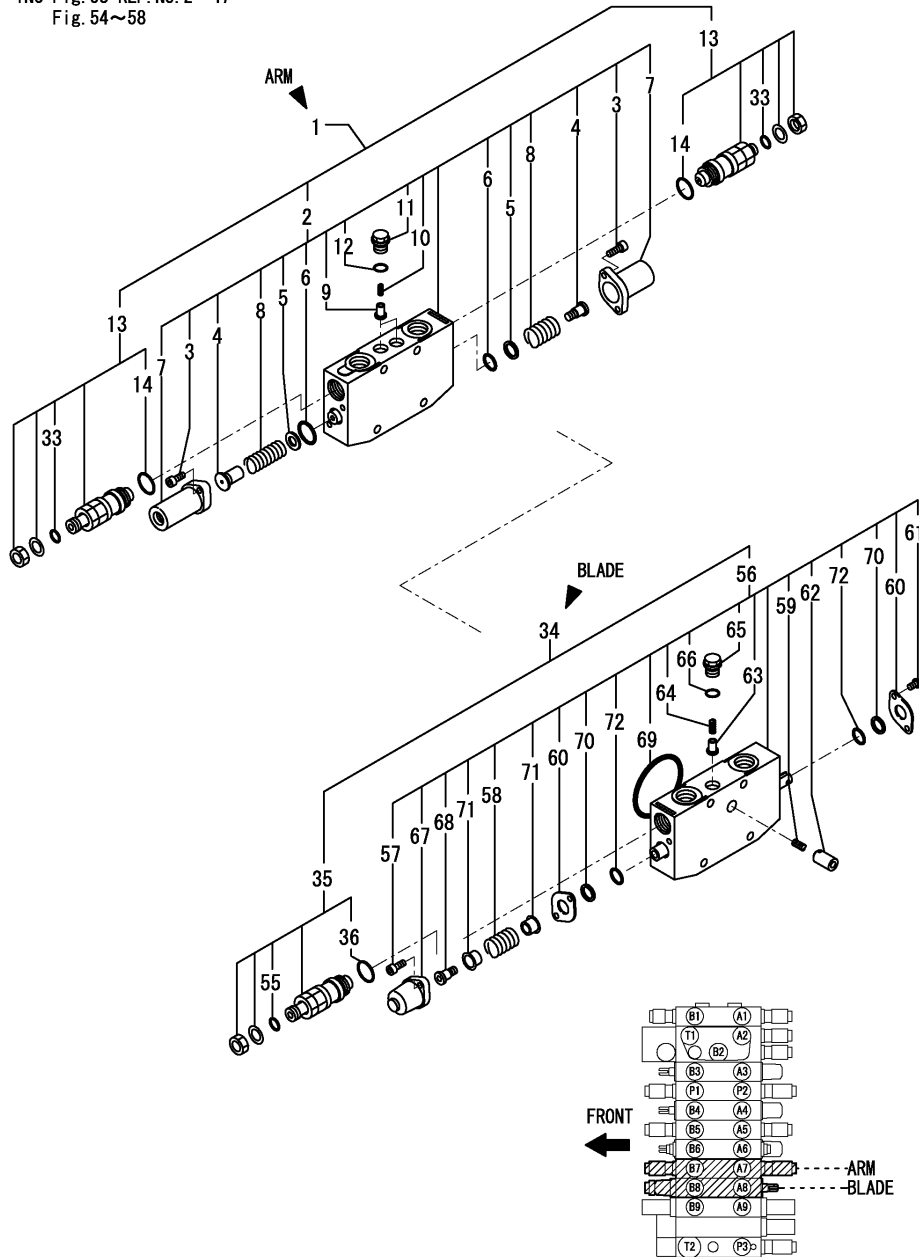
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172488-74580	SECTION ASSY, OFFSET	1							
2	3	172488-74350	SECTION, OFFSET	1							
3	4	172151-74060	BOLT, SOCKET HEAD	2							
4	4	172113-74170	SPRING	1							
5	4	172116-74190	PLATE, SEAL	2							
6	4	172823-74240	SCREW	2							
7	4	172455-74420	POPPET	1							
8	4	172455-74440	SPRING	1							
9	4	172455-74450	PLUG	1							
10	4	172455-74460	O-RING	1							
11	4	172455-74730	CAP	1							
12	4	172455-74740	SCREW, CAP	1							
13	4	24321-000700	O-RING, 1AG70.0	1							
14	4	933166-80520	WIPER	2							
15	4	933171-80510	SEAT, SPRING	2							
16	4	933171-80610	O-RING	2							
17	3	172478-74400	VALVE,RELIEF 280/40	2							
18	4	172116-74150	O-RING	2							
37	4	24315-000100	O-RING, 1BP10.0	2							
38	2	172455-74170	SECTION ASSY, PTO	1							
39	3	172455-74320	SHUTOFF VALVE	2							
40	4	172455-74010	NUT, SHOE	2							
41	4	172455-74020	PLUG	2							
42	4	172455-74030	O-RING	2							
43	4	172455-74040	POPPET, VALVE	2							
44	4	172116-74150	O-RING	2							
45	4	172455-74990	SCREW, SETTING	2							
46	3	172455-74330	SECTION, PTO	1							
47	4	172151-74060	BOLT, SOCKET HEAD	2							
48	4	172113-74170	SPRING	1							
49	4	172116-74190	PLATE, SEAL	2							
50	4	172823-74240	SCREW	2							
51	4	172455-74420	POPPET	1							
52	4	172455-74440	SPRING	1							
53	4	172455-74450	PLUG	1							
54	4	172455-74460	O-RING	1							
55	4	172455-74730	CAP	1							
56	4	172455-74740	SCREW, CAP	1							
57	4	24321-000700	O-RING, 1AG70.0	1							
58	4	933166-80520	WIPER	2							
59	4	933171-80510	SEAT, SPRING	2							
60	4	933171-80610	O-RING	2							
61	3	172187-74550	PLUG	2							
62	4	24315-000180	O-RING, 1BP18.0	2							



Fig.57. CONTROL VALVE(5/6)

CONTROL VALVE ASSY  
172488-74060  
Fig. 53 REF. NO. 1  
INC Fig. 53 REF. NO. 2~47  
Fig. 54~58



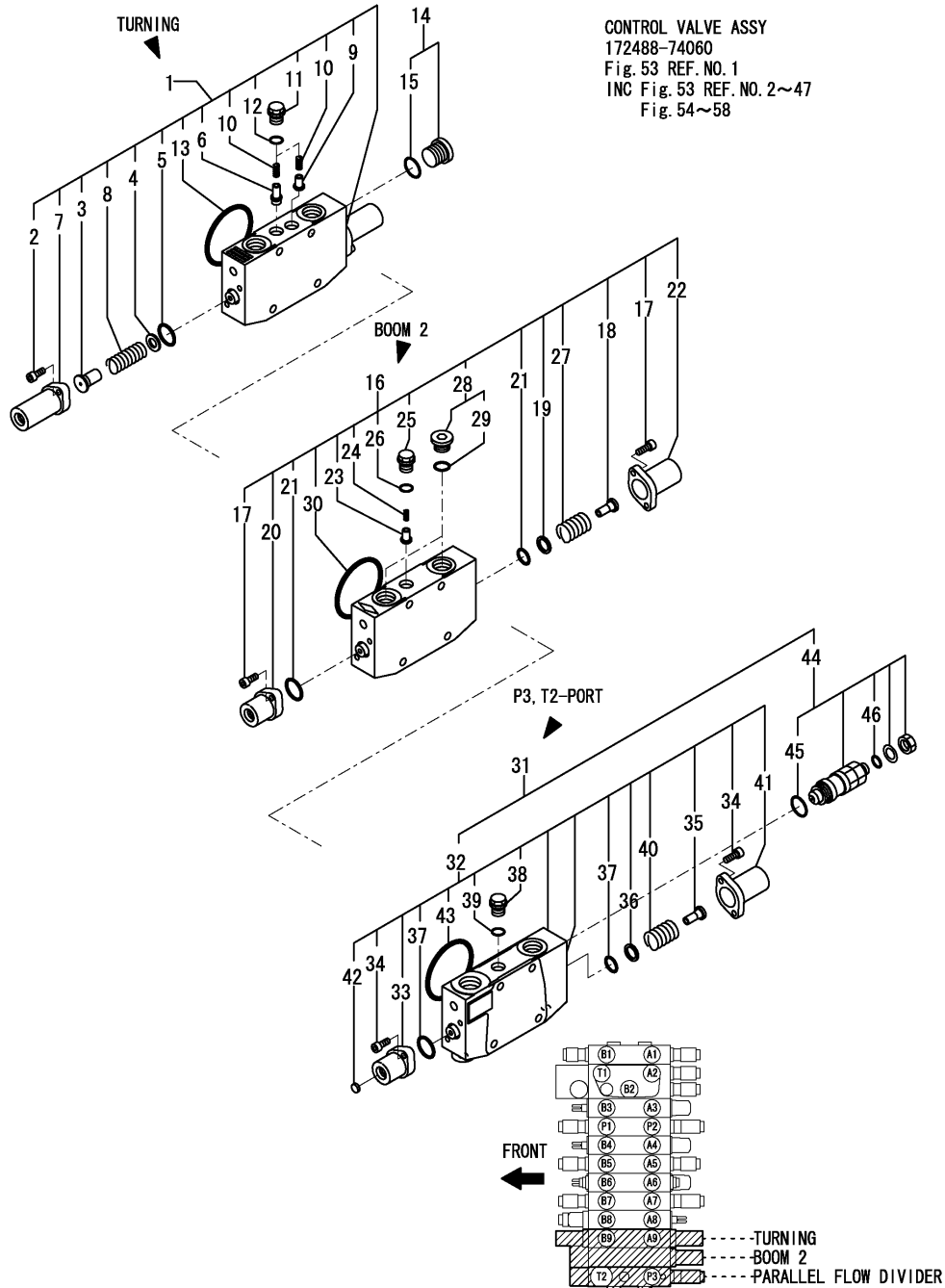
(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172488-74550	SECTION ASSY, ARM	1							
2	3	172488-74290	SECTION, ARM	1							
3	4	172151-74060	BOLT, SOCKET HEAD	4							
4	4	172478-74180	SEAT, SPRING	2							
5	4	172175-74220	SEAT, SPRING	2							
6	4	172151-74320	O-RING	2							
7	4	172455-74390	CAP	2							
8	4	172455-74410	SPRING	2							
9	4	172455-74420	POPPET	2							
10	4	172455-74440	SPRING	2							
11	4	172455-74450	PLUG	2							
12	4	172455-74460	O-RING	2							
13	3	172478-74400	VALVE,RELIEF 280/40	2							
14	4	172116-74150	O-RING	2							
33	4	24315-000100	O-RING, 1BP10.0	2							
34	2	172455-74190	SECTION ASSY, BLADE	1							
35	3	172455-74350	RELIEF VALVE	1							
36	4	172116-74150	O-RING	1							
55	4	24315-000100	O-RING, 1BP10.0	1							
56	3	172455-74360	SECTION ASSY, BLADE	1							
57	4	172151-74060	BOLT, SOCKET HEAD	2							
58	4	172113-74170	SPRING	1							
59	4	172113-74190	SPRING	1							
60	4	172116-74190	PLATE, SEAL	2							
61	4	172823-74240	SCREW	2							
62	4	172187-74410	POPPET, VALVE	1							
63	4	172455-74420	POPPET	1							
64	4	172455-74440	SPRING	1							
65	4	172455-74450	PLUG	1							
66	4	172455-74460	O-RING	1							
67	4	172455-74730	CAP	1							
68	4	172455-74740	SCREW, CAP	1							
69	4	24321-000700	O-RING, 1AG70.0	1							
70	4	933166-80520	WIPER	2							
71	4	933171-80510	SEAT, SPRING	2							
72	4	933171-80610	O-RING	2							

Fig.58. CONTROL VALVE(6/6)

CONTROL VALVE ASSY  
172488-74060  
Fig. 53 REF. NO. 1  
INC Fig. 53 REF. NO. 2~47  
Fig. 54~58



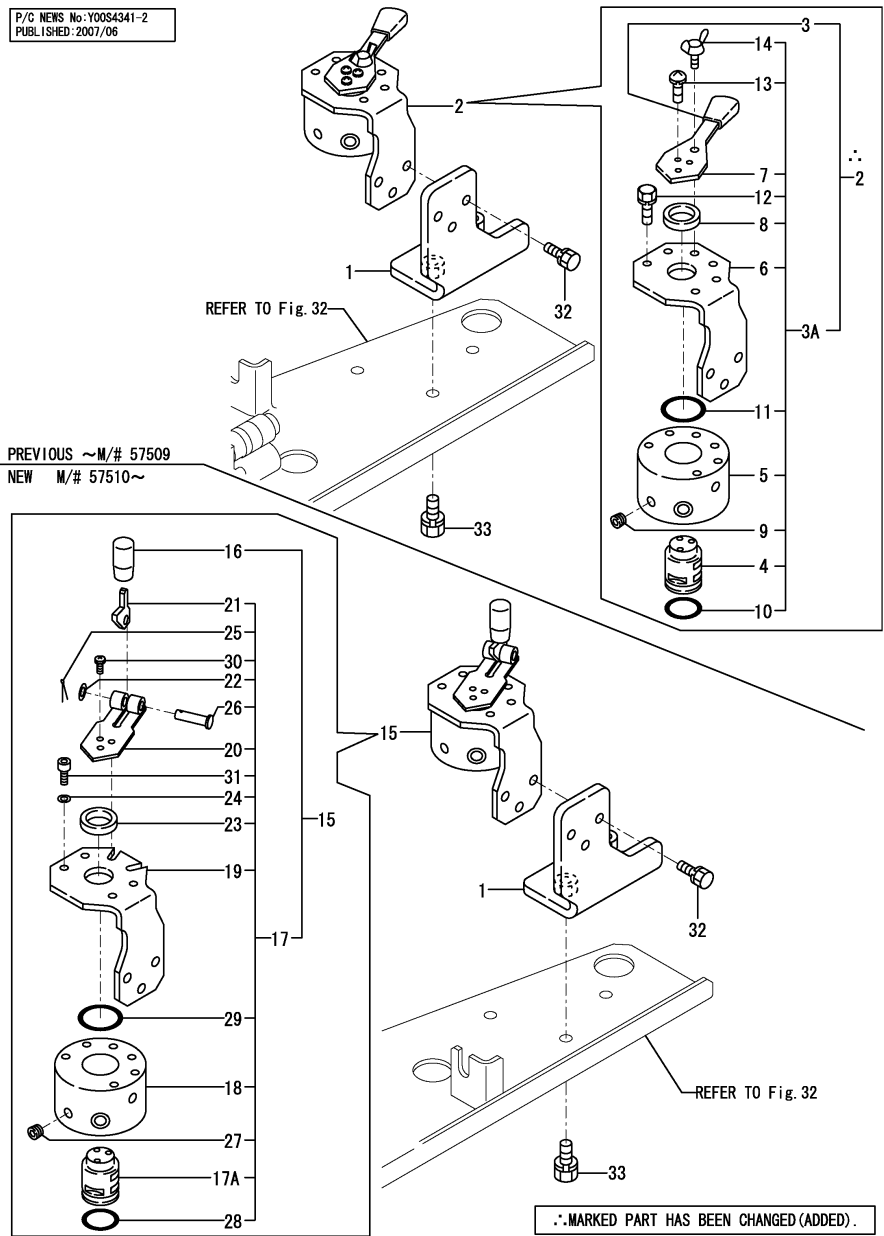
(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172488-74310	SECTION, SWING	1							
2	3	172151-74060	BOLT, SOCKET HEAD	4							
3	3	172478-74180	SEAT, SPRING	2							
4	3	172175-74220	SEAT, SPRING	2							
5	3	172151-74320	O-RING	2							
6	3	172488-74320	POPPET, VALVE	1							
7	3	172455-74390	CAP	2							
8	3	172455-74410	SPRING	2							
9	3	172455-74420	POPPET	1							
10	3	172455-74440	SPRING	2							
11	3	172455-74450	PLUG	2							
12	3	172455-74460	O-RING	2							
13	3	24321-000700	O-RING, 1AG70.0	1							
14	2	172455-74380	PLUG	1							
15	3	24315-000180	O-RING, 1BP18.0	1							
16	2	172488-74330	SECTION, BOOM	1							
17	3	172151-74060	BOLT, SOCKET HEAD	4							
18	3	172478-74180	SEAT, SPRING	1							
19	3	172175-74220	SEAT, SPRING	1							
20	3	172445-74280	CAP	1							
21	3	172151-74320	O-RING	2							
22	3	172455-74390	CAP	1							
23	3	172455-74420	POPPET	1							
24	3	172455-74440	SPRING	1							
25	3	172455-74450	PLUG	1							
26	3	172455-74460	O-RING	1							
27	3	172455-74470	SPRING	1							
28	3	172187-74540	PLUG	2							
29	4	24315-000140	O-RING, 1BP14.0	2							
30	3	24321-000700	O-RING, 1AG70.0	1							
31	2	172488-74570	SECTION ASSY	1							
32	3	172488-74340	SECTION, CONTROL	1							
33	4	172455-74050	CAP	1							
34	4	172151-74060	BOLT, SOCKET HEAD	4							
35	4	172478-74180	SEAT, SPRING	1							
36	4	172175-74220	SEAT, SPRING	1							
37	4	172151-74320	O-RING	2							
38	4	172455-74450	PLUG	1							
39	4	172455-74460	O-RING	1							
40	4	172455-74470	SPRING	1							
41	4	172455-74480	CAP	1							
42	4	172455-74510	FILTER-A	1							
43	4	24321-000700	O-RING, 1AG70.0	2							
44	3	172478-74380	VALVE,RELIEF 210/57	1							
45	4	172116-74150	O-RING	1							
46	4	24315-000100	O-RING, 1BP10.0	1							

Fig.59. 2-WAY VALVE

P/C NEWS No:Y00S4341-2  
PUBLISHED:2007/06



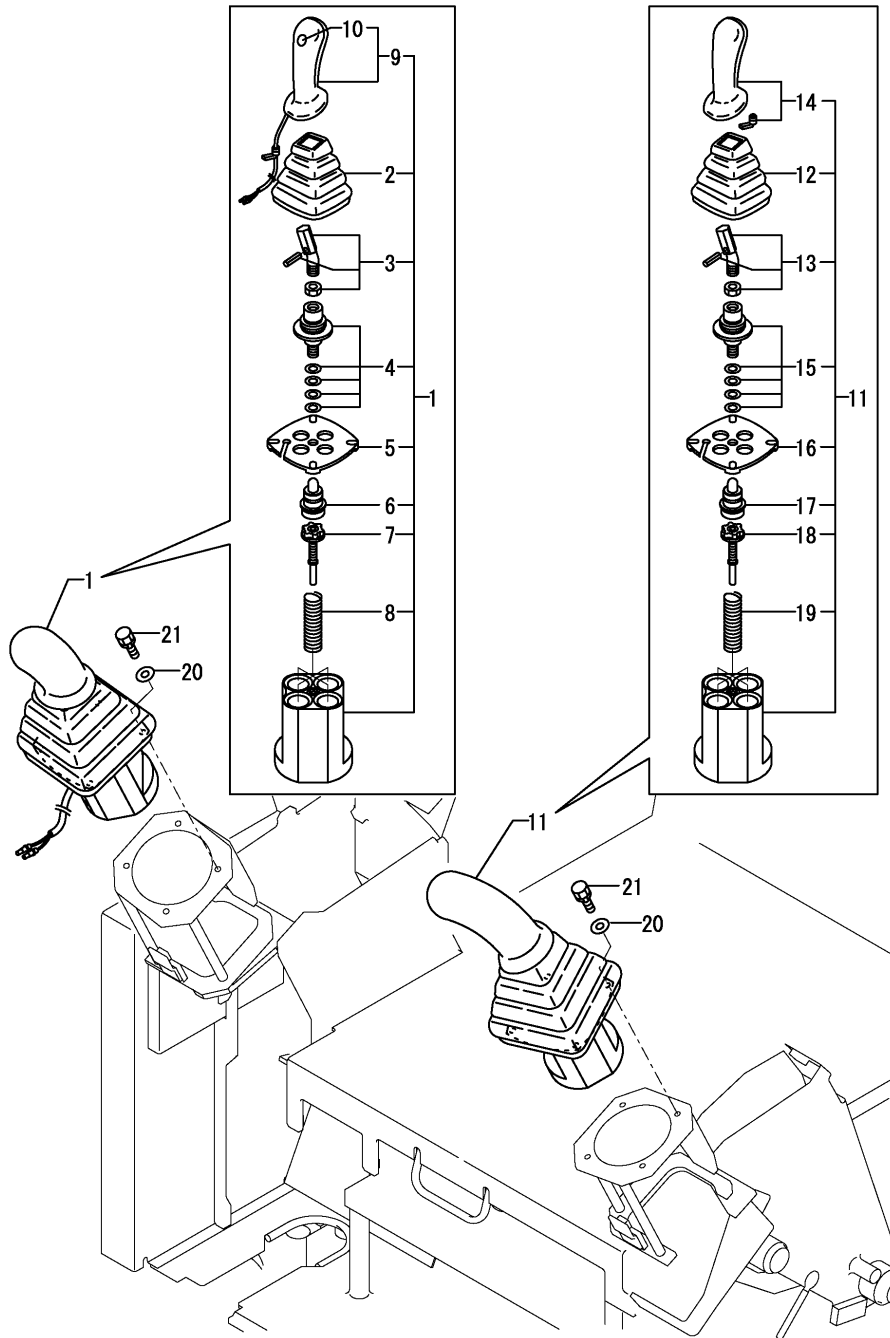
(A)=B7-5A(US)  
(B)=  
(C)=

(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							
2	1	172437-74690	VALVE ASSY,2WAY	1							W 1
(A=XXX)											
3	2	194273-47910	KNOB, LEVER	1							
3A	2	172437-74701	VALVE ASSY,2WAY	1							
4	3	172437-74711	SHAFT	1							
5	3	172437-74720	BLOCK,VALVE	1							
6	3	172437-74731	STAY ASSY	1							
6-1	3	172437-74732	STAY ASSY	1							N
(A=M/#57510)											
7	3	172437-74750	LEVER	1							
8	3	22137-240000	WASHER, 24	1							
9	3	23871-010000	PLUG, R01	4							
10	3	24311-000250	O-RING, 1AP25.0	1							
11	3	24311-000320	O-RING, 1AP32.0	1							
12	3	26013-060162	BOLT, M6X 16	4							
13	3	26022-050122	SCREW, M5X12	3							
14	3	26647-060202	BOLT, WING M6X20	1							
15	1	172A36-74690	VALVE ASSY,2WAY	1							W
(A=XXX)											
16	2	172157-58830	KNOB, 6.5X18X35	1							
17	2	172A36-74700	VALVE ASSY,2WAY	1							W
(A=XXX)											
17A	3	172437-74711	SHAFT	1							
18	3	172437-74720	BLOCK,VALVE	1							
19	3	172437-74732	STAY ASSY	1							
20	3	172A36-74750	LEVER	1							
21	3	172A36-74780	PLATE,LOCK	1							
22	3	22117-080000	WASHER, 8	1							
23	3	22137-240000	WASHER, 24	1							
24	3	22217-060000	WASHER, SPRING 6	4							
25	3	22417-200160	PIN, COTTER 2.0X16	1							
26	3	22487-080300	PIN, H 8X 30	1							
27	3	23871-010000	PLUG, R01	4							
28	3	24311-000250	O-RING, 1AP25.0	1							
29	3	24311-000320	O-RING, 1AP32.0	1							
30	3	26022-050122	SCREW, M5X12	3							
31	3	26450-060162	BOLT, M6X 16	4							
32	1	26013-080252	BOLT, M8X 25	3							
33	1	26013-100252	BOLT, M10X 25	2							

Remarks  
(1)INTERCHANGEABLE WITH REF.NO.15  
(172A36-74700)

Fig.60. REMOTE CONTROL VALVE

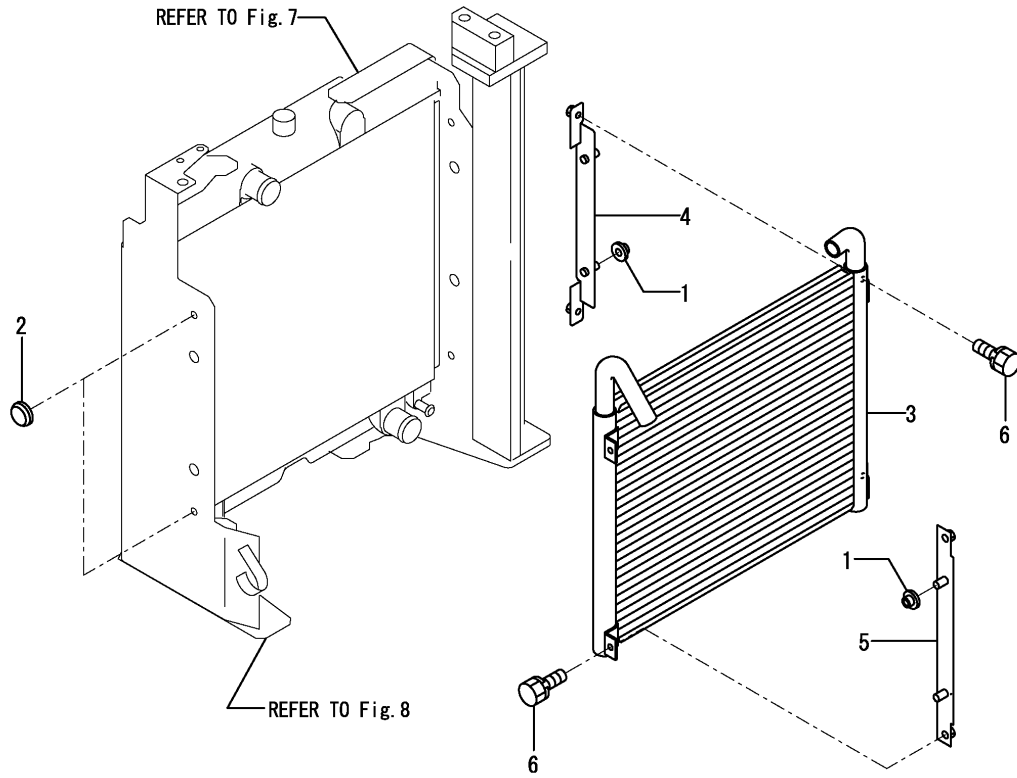


(A)=B7-5A(US)  
(B)=  
(C)=

(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							
2	2	172441-74030	BELLOWS	1							
3	2	172441-74040	COMMAND KIT	1							
4	2	172463-74530	CARDAN KIT	1							
5	2	172463-74540	RETAINING PLATE	1							
6	2	172463-74551	PLUNGER KIT	1							
7	2	172463-74561	REGULATION KIT	4							
8	2	172463-74570	SPRING KIT	1							
9	2	172463-74590	HANDLE R	1							
10	3	172463-74580	SWITCH, BUTTON	1							
11	1	172463-74521	VALVE ASSY, L.US	1							
12	2	172441-74030	BELLOWS	1							
13	2	172441-74040	COMMAND KIT	1							
14	2	172441-74050	HANDLE L	1							
15	2	172463-74530	CARDAN KIT	1							
16	2	172463-74540	RETAINING PLATE	1							
17	2	172463-74551	PLUNGER KIT	1							
18	2	172463-74561	REGULATION KIT	4							
19	2	172463-74570	SPRING KIT	1							
20	1	22137-060000	WASHER, 6	8							
20-1	1	22137-060000	WASHER, 6	6							K
(A=M/#57514)											
21	1	26013-060202	BOLT, M6X 20	8							
21-1	1	26013-060202	BOLT, M6X 20	6							K
(A=M/#57514)											

Fig.61. LUB.OIL COOLER

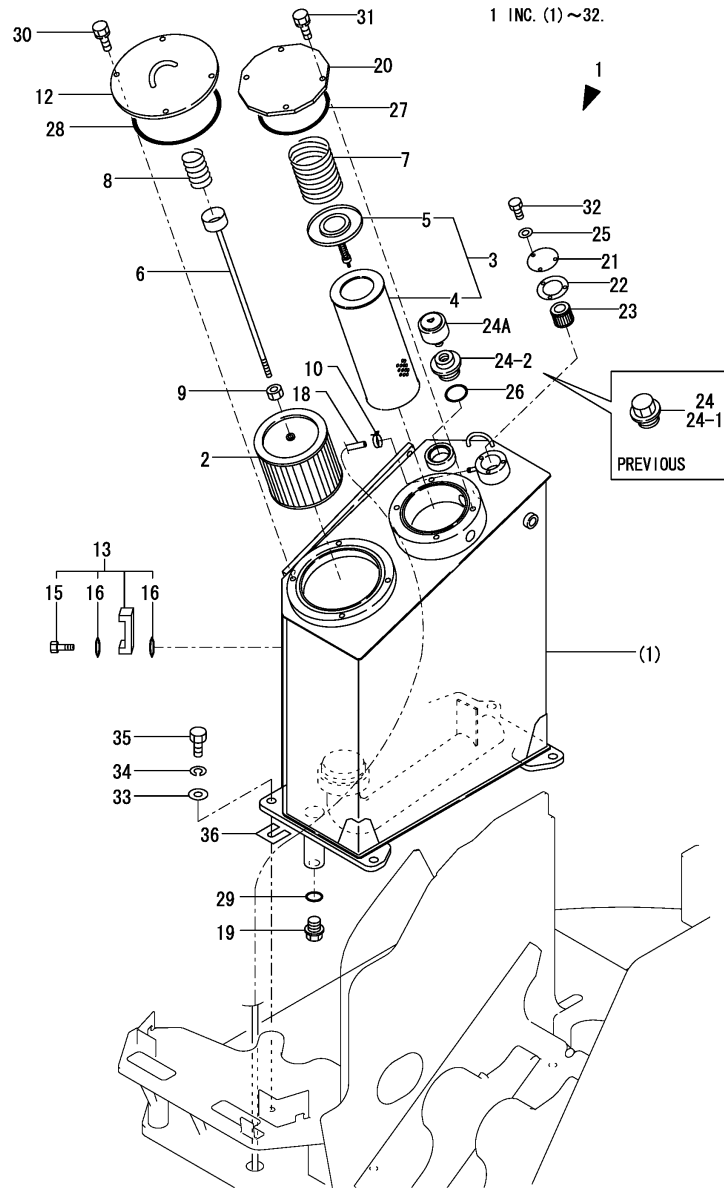


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-13330	ABSOBER,SHOCK	4							
2	1	172312-17260	GROMMET	2							
3	1	172187-74800	COOLER ASSY, OIL	1							
4	1	172A21-74850	BRACKET ASSY,HOC	1							
5	1	172A21-74880	BRACKET ASSY,HOC	1							
6	1	26013-080162	BOLT, M8X 16	4							

Fig.62. HYD.OLI TANK



(A)=B7-5A(US)  
(B)=  
(C)=

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

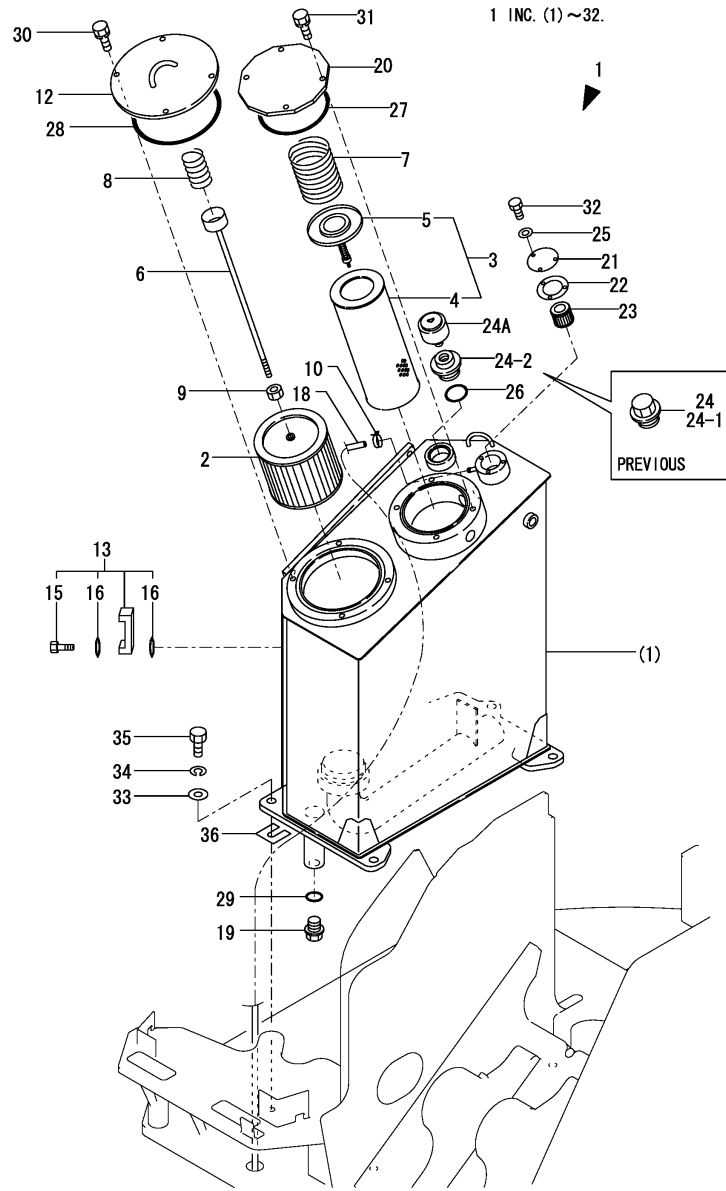
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772455-75100	TANK ASSY, RESERVOIR	1							1
1-1	1	772455-75101	TANK ASSY, OIL	1							N 1
(A=M/#57709)											
1-2	1	772455-75101-1	TANK ASSY, OIL	1							S 1
(A=M/#57930)											
2	2	172162-73700	STRAINER, SUCTION	1							
3	2	172187-73700	FILTER ASSY, RETURN	1							
4	3	172187-73730	ELEMENT, FILTER	1							
5	3	172112-74971	VALVE, BY-PASS	1							
6	2	172141-73710	ROD, STRAINER	1							
7	2	172112-75770	SPRING, FILTER	1							
8	2	172112-75780	SPRING, FILTER	1							
9	2	26716-100002	NUT, M10	1							
10	2	124766-59050	CLIP, HOSE 12	1							
10-1	2	23010-014000	CLAMP, 14	1							S
(A=M/# 58662)											
12	2	172455-75240	COVER ASSY	1							
12-1	2	172455-75240-1	COVER ASSY	1							S
(A=M/#57930)											
13	2	172455-75270	GAUGE ASSY, OIL	1							
15	3	172455-75290	BOLT M10	2							
16	3	172455-75300	O-RING	4							
18	2	172455-75320	HOSE	1							
18-1	2	172A21-75110	HOSE	1							S
(A=M/# 58662)											
19	2	172455-75330	DRAIN PLIG 24	1							
20	2	172187-75340	COVER, TANK	1							
20-1	2	172187-75340-2	COVER, TANK	1							S
(A=M/#57930)											
21	2	172165-75450-2	PLATE (GRAY:73)	1							
21-1	2	172165-75450-3	PLATE (GRAY:49)	1							S
(A=M/#57930)											
22	2	172165-75460	GASKET	1							
23	2	172165-75481	ELEMENT	1							
24	2	172116-75850-3	PLUG, OIL FEED	1							
24-1	2	172116-75850-B	PLUG, OIL FEED	1							S
(A=M/#57930)											
24-2	2	172519-75250-2	PLUG ASSY	1							S
(A=M/# 58662)											
24A	2	172312-75130	BREATHER, AIR	1							W
(A=M/# 58662)											
25	2	22217-050000	WASHER, SPRING 5	3							
26	2	24311-000380	O-RING, 1AP38.0	1							
27	2	24321-001350	O-RING, 1AG135.0	1							
28	2	24321-001700	O-RING, 1AG170.0	1							
29	2	24341-000300	O-RING, 1AS30.0	1							
30	2	26013-100202	BOLT, M10X 20	4							
31	2	26013-100202	BOLT, M10X 20	4							
32	2	26116-050102	BOLT, M5X 10 PLATED	3							
33	1	22137-160000	WASHER, 16	4							
34	1	22217-160000	WASHER, SPRING 16	4							

Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.37A & 37B.

(2)LABELS ARE NOT ILLUSTRATED.

Fig.62. HYD.OLI TANK



(A)=B7-5A(US)  
(B)=  
(C)=

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

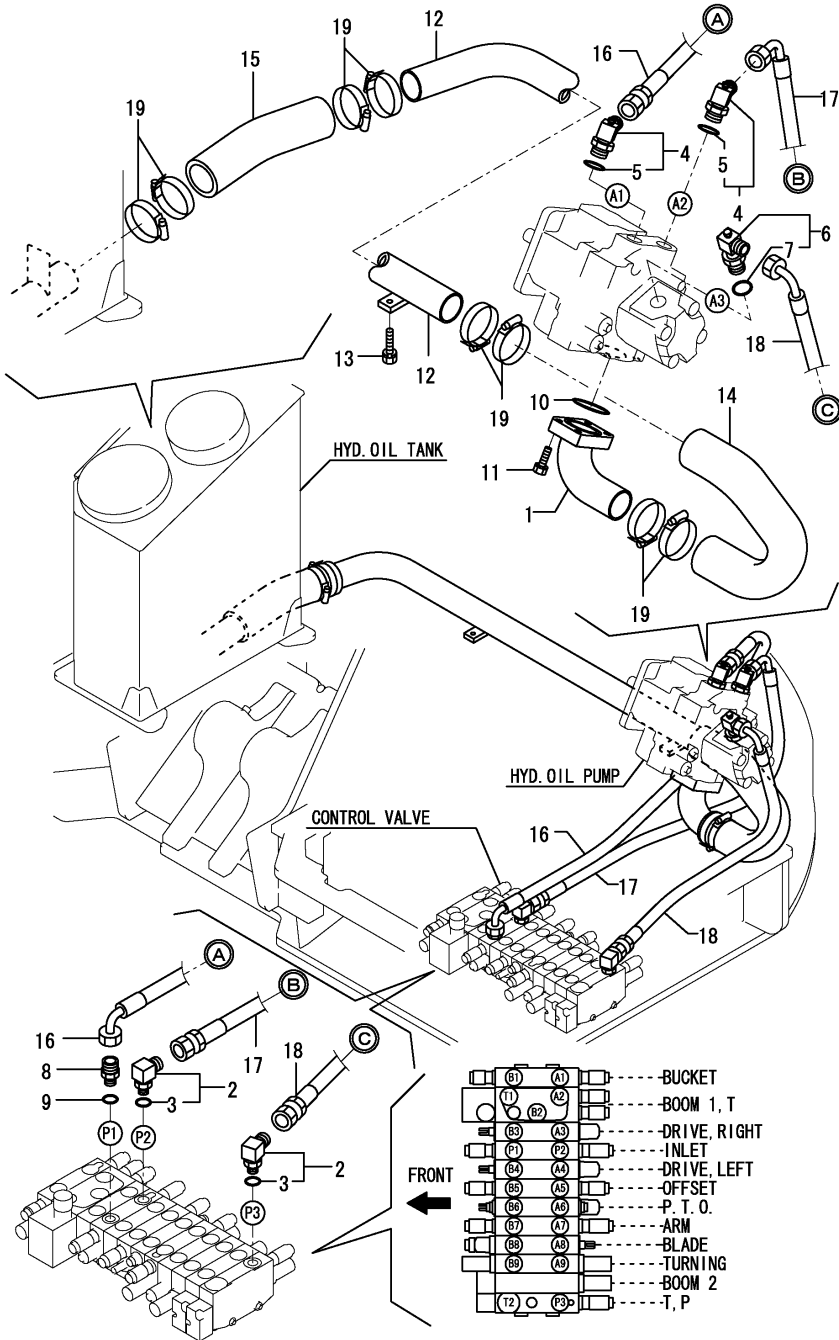
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
35	1	26116-160402	BOLT, M16X 40 PLATED	4							
36	1	172423-68350	SHIM	3							W
(A=M/#57589)											
37A	1	172437-03321	LABEL, HYD.OIL TANK	1							2
37B	1	172437-03360	LABEL, BATTERY	1							2

Remarks  
 (1) PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.37A & 37B.  
 (2) LABELS ARE NOT ILLUSTRATED.

Fig.63. HYD.OIL PIPING(TANK - PUMP - CONTROL VALVE)

(A)=B7-5A(US)  
(B)=  
(C)=

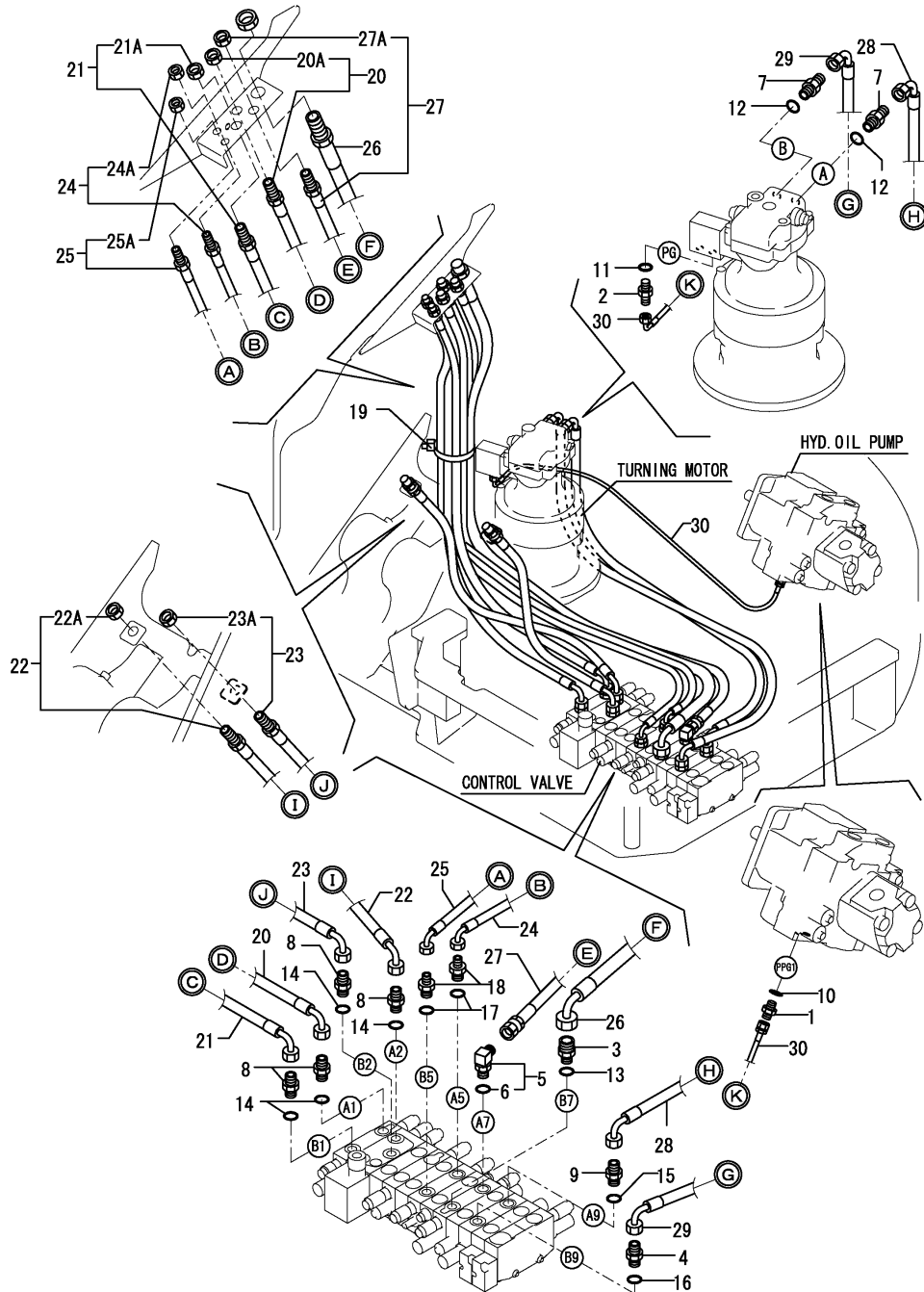
(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-76100	FLANGE	1							
2	1	172151-76161	ELBOW ASSY	2							
3	2	24315-000180	O-RING, 1BP18.0	2							
4	1	172187-76190	ELBOW, ADJUST	2							
5	2	24315-000240	O-RING, 1BP24.0	2							
6	1	172455-76190	ELBOW, ADJUST	1							
7	2	24315-000240	O-RING, 1BP24.0	1							
8	1	172455-76200	CONNECTOR	1							
9	1	24315-000180	O-RING, 1BP18.0	1							
10	1	24325-000650	O-RING, 1BG65.0	1							
11	1	26013-120402	BOLT, M12X 40	4							
12	1	172455-76400	TUBE ASSY, SUCTION	1							
13	1	26013-100402	BOLT, M10X 40	2							
14	1	172455-78100	HOSE	1							
15	1	172455-78110	HOSE	1							
16	1	172455-78130	HOSE	1							
17	1	172455-78140	HOSE	1							
18	1	172455-78150	HOSE	1							
19	1	23001-090000	CLAMP, HOSE 90	8							



Fig.64. HYD.OIL PIPING(PUMP - CONTROL VALVE - TURNING MOTOR, BOOM)

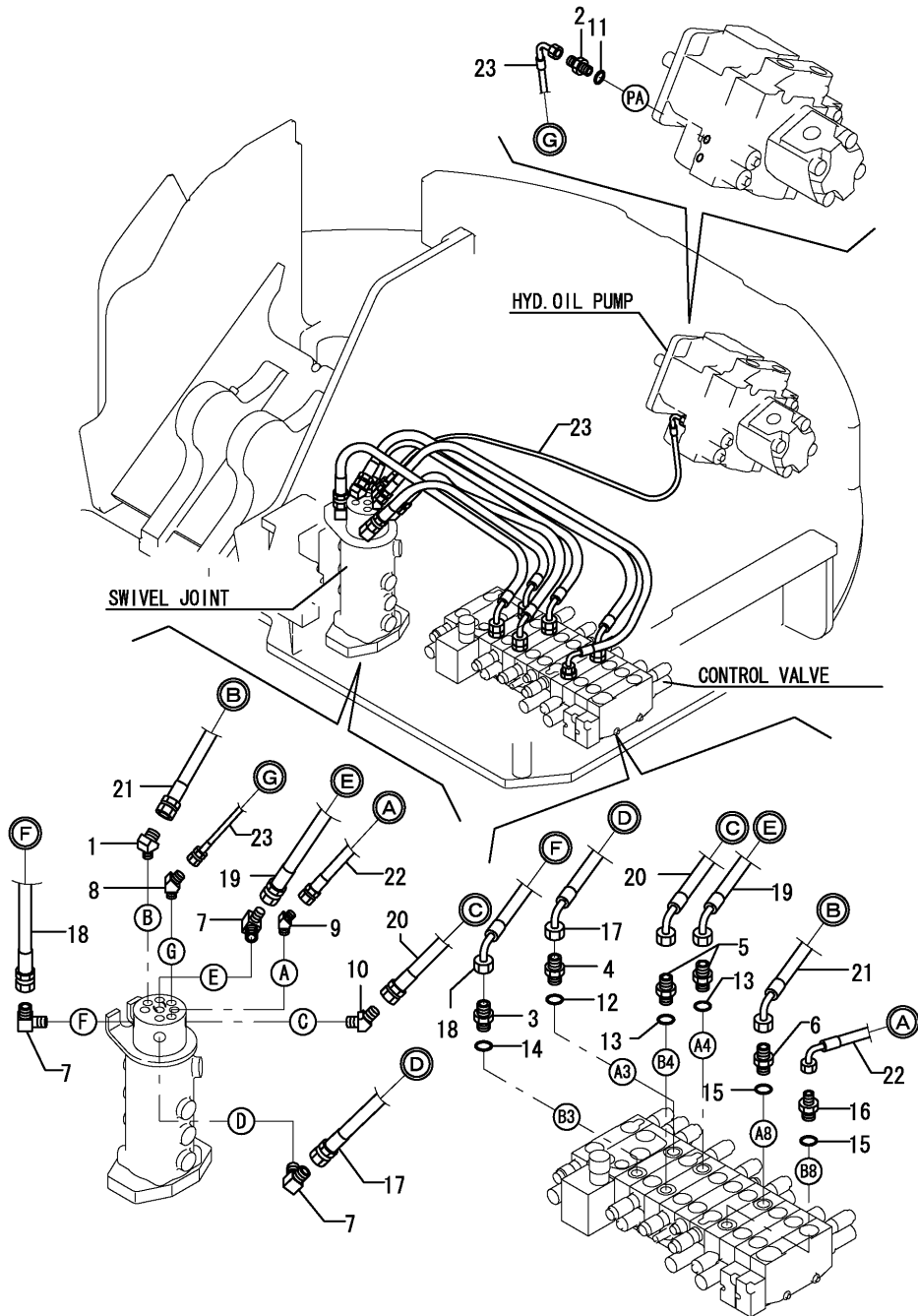


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	Q'ty	(D)	(E)	(F)	I	R
1	1	172123-76121	ADAPTER	1								
2	1	172123-76121	ADAPTER	1								
3	1	172187-76200	ADAPTER, 1/2-3/4	1								
4	1	172147-76271	CONNECTOR, 1/2X1/2	1								
5	1	172141-76900	CONNECTOR ASSY	1								
6	2	24315-000180	O-RING, 1BP18.0	1								
7	1	172112-77360	CONNECTOR,PF1/2PF1/2	2								
7-1	1	172112-77361	CONNECTOR	2								R
(A=M/#57501)												
8	1	172112-77360	CONNECTOR,PF1/2PF1/2	4								
8-1	1	172112-77361	CONNECTOR	4								R
(A=M/#57501)												
9	1	172112-77360	CONNECTOR,PF1/2PF1/2	1								
9-1	1	172112-77361	CONNECTOR	1								R
(A=M/#57501)												
10	1	24315-000110	O-RING, 1BP11.0	1								
11	1	24315-000110	O-RING, 1BP11.0	1								
12	1	24315-000180	O-RING, 1BP18.0	2								
13	1	24315-000180	O-RING, 1BP18.0	1								
14	1	24315-000180	O-RING, 1BP18.0	4								
15	1	24315-000180	O-RING, 1BP18.0	1								
16	1	24315-000180	O-RING, 1BP18.0	1								
17	1	24315-000180	O-RING, 1BP18.0	2								
18	1	933160-01370	CONNECTOR,PF1/2PF3/8	2								
19	1	172126-11510	BAND 300	1								
20	1	172455-78170	HOSE	1								
20A	2	172455-79780	NUT, LOCK	1								
21	1	172455-78180	HOSE	1								
21A	2	172455-79780	NUT, LOCK	1								
22	1	172455-78190	HOSE	1								
22A	2	172455-79780	NUT, LOCK	1								
23	1	172455-78200	HOSE	1								
23A	2	172455-79780	NUT, LOCK	1								
24	1	172455-78250	HOSE	1								
24A	2	172455-79760	NUT, LOCK 3/8	1								
25	1	172455-78260	HOSE	1								
25A	2	172455-79760	NUT, LOCK 3/8	1								
26	1	172455-78270	HOSE	1								
27	1	172455-78280	HOSE	1								
27A	2	172455-79780	NUT, LOCK	1								
28	1	172455-78310	HOSE	1								
29	1	172455-78320	HOSE	1								
30	1	172455-78740	HOSE	1								

Fig.65. HYD.OIL PIPING(PUMP, CONTROL VALVE - SWIVEL JOINT)

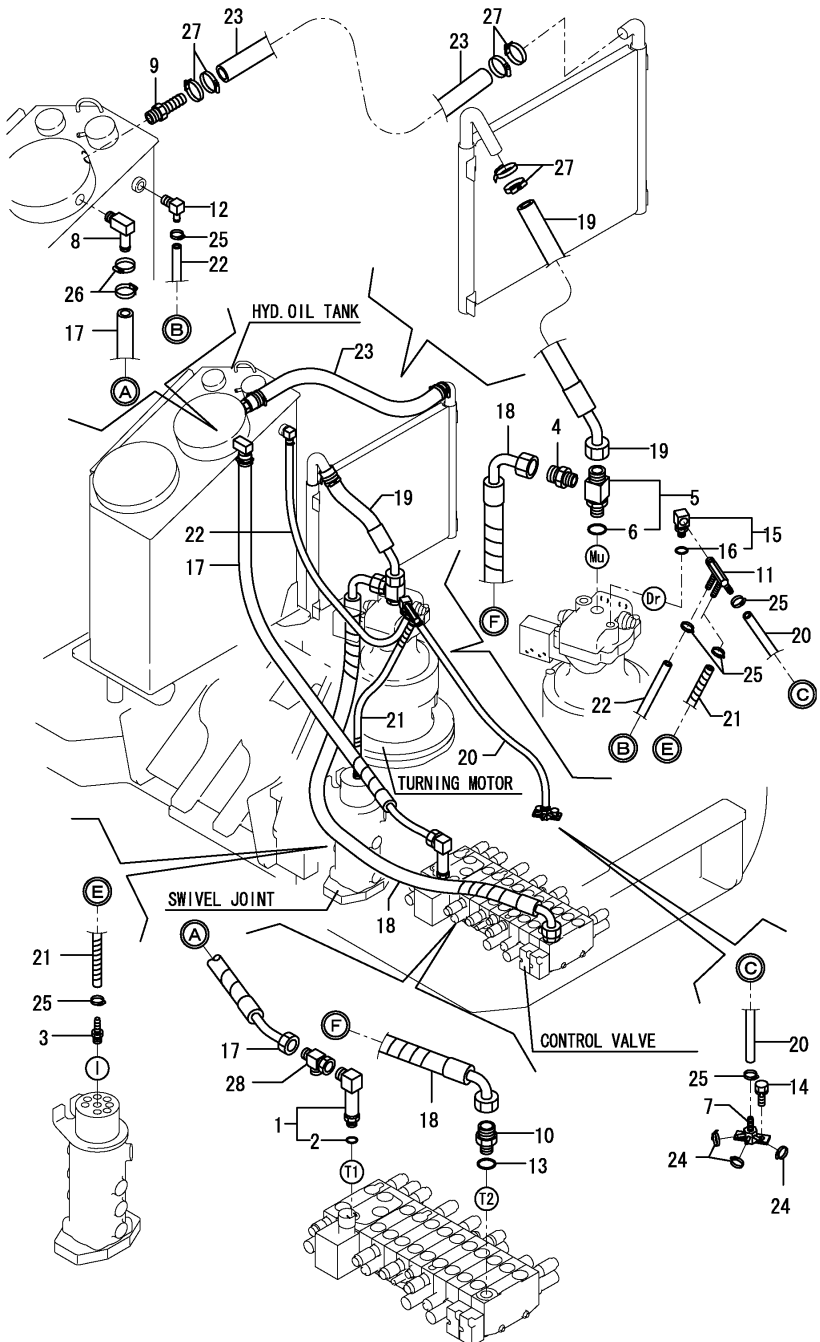


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172312-76020	ELBOW	1							
2	1	172123-76121	ADAPTER	1							
3	1	172147-76271	CONNECTOR, 1/2X1/2	1							
4	1	172112-77360	CONNECTOR,PF1/2PF1/2	1							
4-1	1	172112-77361	CONNECTOR	1							R
(A=M/#57501)											
5	1	172112-77360	CONNECTOR,PF1/2PF1/2	2							
5-1	1	172112-77361	CONNECTOR	2							R
(A=M/#57501)											
6	1	172112-77360	CONNECTOR,PF1/2PF1/2	1							
6-1	1	172112-77361	CONNECTOR	1							R
(A=M/#57501)											
7	1	23393-040000	JOINT, 90RGI-1/2	3							
8	1	23394-020000	JOINT, 45RGI-1/4	1							
9	1	23394-030000	JOINT, 45RGI-3/8	1							
10	1	23394-040000	JOINT, 45RGI-1/2	1							
11	1	24315-000110	O-RING, 1BP11.0	1							
12	1	24315-000180	O-RING, 1BP18.0	1							
13	1	24315-000180	O-RING, 1BP18.0	2							
14	1	24315-000180	O-RING, 1BP18.0	1							
15	1	24315-000180	O-RING, 1BP18.0	2							
16	1	933160-01370	CONNECTOR,PF1/2PF3/8	1							
17	1	172455-78210	HOSE	1							
18	1	172455-78220	HOSE	1							
19	1	172455-78230	HOSE	1							
20	1	172455-78240	HOSE	1							
21	1	172455-78290	HOSE	1							
22	1	172455-78300	HOSE	1							
23	1	172455-78750	HOSE	1							

Fig.66. HYD.OIL PIPING(RETURN 1)

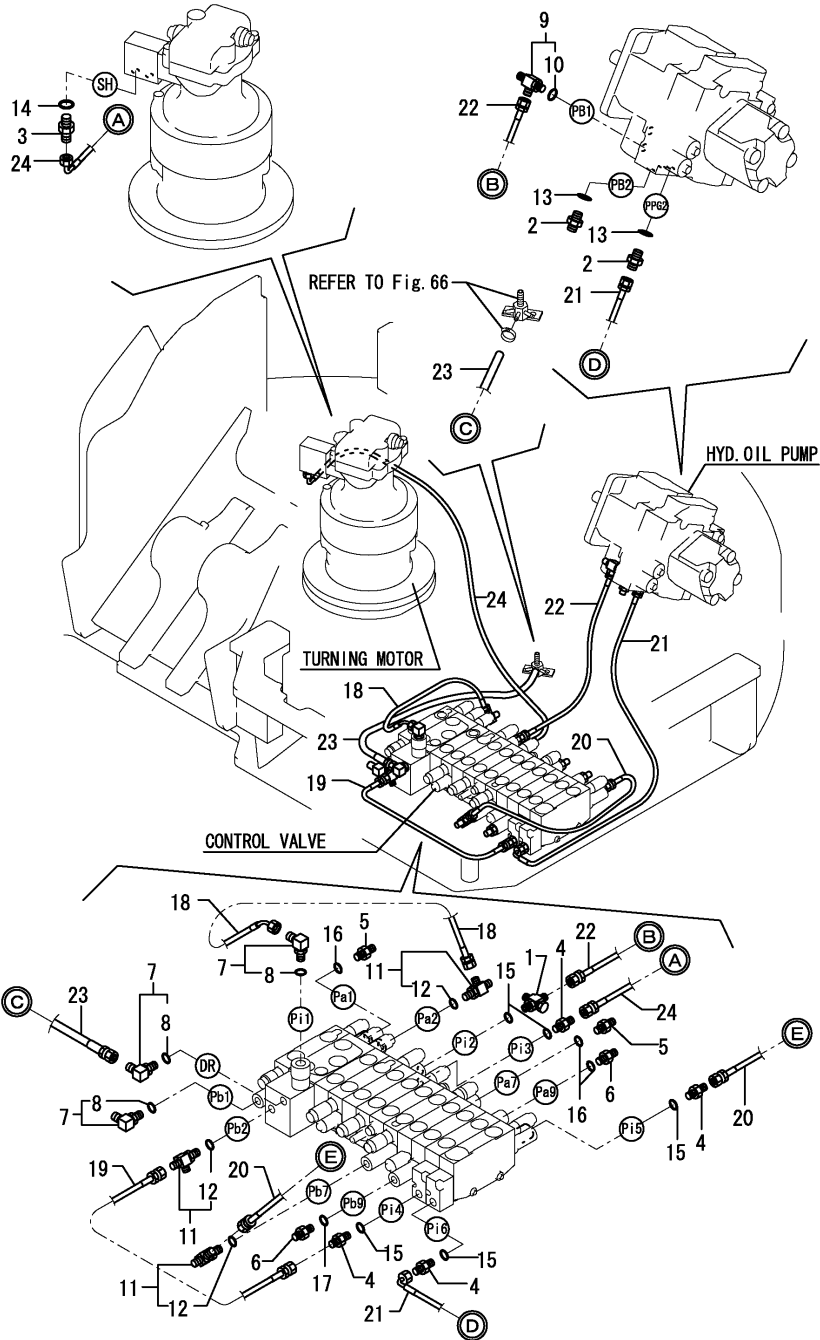


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-76580	ELBOW	1							
2	2	24315-000180	O-RING, 1BP18.0	1							
3	1	172137-76110	NIPPLE	1							
4	1	172187-76131	CONNECTOR, PF3/4	1							
5	1	172187-76141	CONNECTOR, PF1XPF3/4	1							
6	2	24315-000240	O-RING, 1BP24.0	1							
7	1	172187-76160	JOINT	1							
8	1	172455-76160	ELBOW	1							
9	1	172187-76180	NIPPLE, HOSE	1							
10	1	172151-76200	JOINT	1							
11	1	172455-76240	JOINT	1							
12	1	172168-76370	ELBOW	1							
13	1	24315-000240	O-RING, 1BP24.0	1							
14	1	26013-100202	BOLT, M10X 20		2						
15	1	933111-50001	CONNECTOR	1							
16	2	24315-000140	O-RING, 1BP14.0	1							
17	1	172463-78130	HOSE	1							
18	1	172455-78330	HOSE	1							
19	1	172455-78340	HOSE	1							
20	1	172455-78350	HOSE	1							
21	1	172455-78360	HOSE	1							
22	1	172455-78370	HOSE	1							
23	1	172455-78380	HOSE	1							
24	1	23000-013000	CLAMP, 13		3						
25	1	23001-016000	CLAMP, HOSE 16		6						
26	1	23001-035000	CLAMP, HOSE 35		2						
27	1	23001-041000	CLAMP, HOSE 41		6						
28	1	172989-76120	CONNECTOR	1							

Fig.67. HYD.OIL PIPING(RETURN 2)



(A)=B7-5A(US)  
(B)=  
(C)=

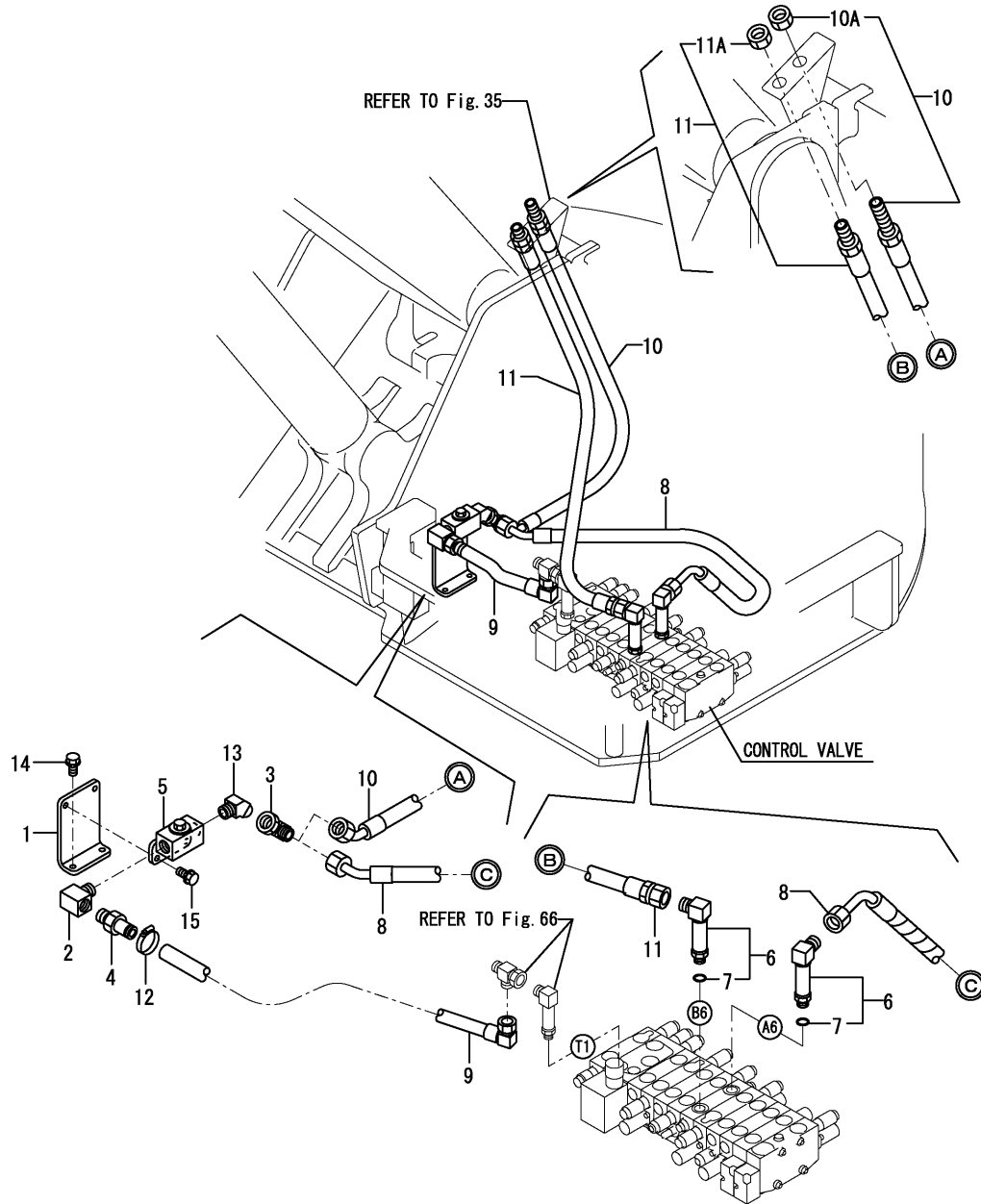
(D)=  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172457-76100	TEE, ADJUSTABLE	1							
2	1	172123-76121	ADAPTER	2							
3	1	172123-76121	ADAPTER	1							
4	1	172123-76121	ADAPTER	4							
5	1	172123-76121	ADAPTER	2							
6	1	172123-76121	ADAPTER	2							
7	1	172141-76180	CONNECTOR ASSY	3							
8	2	24315-000110	O-RING, 1BP11.0	3							
9	1	172141-76180	CONNECTOR ASSY	1							
10	2	24315-000110	O-RING, 1BP11.0	1							
11	1	172162-76180	JOINT ASSY, 3-1/4	3							
12	2	24315-000110	O-RING, 1BP11.0	3							
13	1	24315-000110	O-RING, 1BP11.0	2							
14	1	24315-000110	O-RING, 1BP11.0	1							
15	1	24315-000110	O-RING, 1BP11.0	5							
16	1	24315-000110	O-RING, 1BP11.0	3							
17	1	24315-000110	O-RING, 1BP11.0	1							
18	1	172455-78600	HOSE	1							
19	1	172455-78610	HOSE	1							
20	1	172455-78620	HOSE	1							
21	1	172455-78710	HOSE	1							
22	1	172455-78720	HOSE	1							
23	1	172455-78730	HOSE	1							
24	1	172455-78760	HOSE	1							

Fig.68. HYD.OIL PIPING(P.T.O. : FRAME END)

(A)=B7-5A(US)  
(B)=  
(C)=

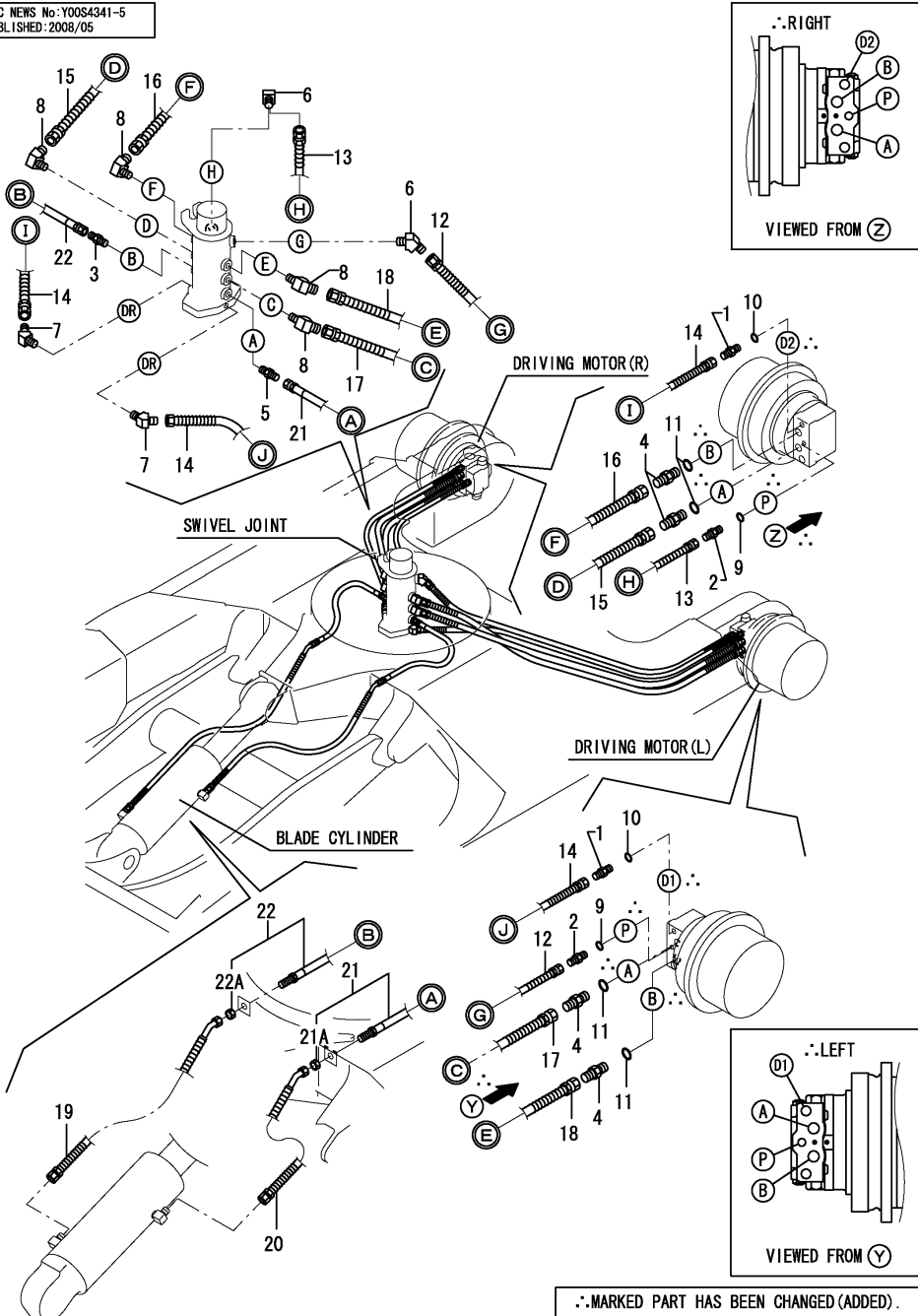
(D)=  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172463-74700	BRACKET ASSY,PTO	1							
2	1	172437-76100	CONNECTOR, 90PT3/4	1							
3	1	172989-76120	CONNECTOR	1							
4	1	172165-76220	NIPPLE	1							
5	1	172176-76580	STOP VALVE(GREEN:97)	1							
6	1	172455-76580	ELBOW	2							
7	2	24315-000180	O-RING, 1BP18.0	2							
8	1	172463-78110	HOSE	1							
9	1	172463-78120	HOSE	1							
10	1	172463-78140	HOSE	1							
10A	2	172455-79790	NUT, LOCK 3/4	1							
11	1	172455-79810	HOSE	1							
11A	2	172455-79790	NUT, LOCK 3/4	1							
12	1	23001-035000	CLAMP, HOSE 35	1							
13	1	23394-060000	JOINT, 45RGI-3/4	1							
14	1	26013-100202	BOLT, M10X 20	2							
15	1	26013-100302	BOLT, M10X 30	2							

Fig.69. HYD.OIL PIPING(TRACK FRAME)

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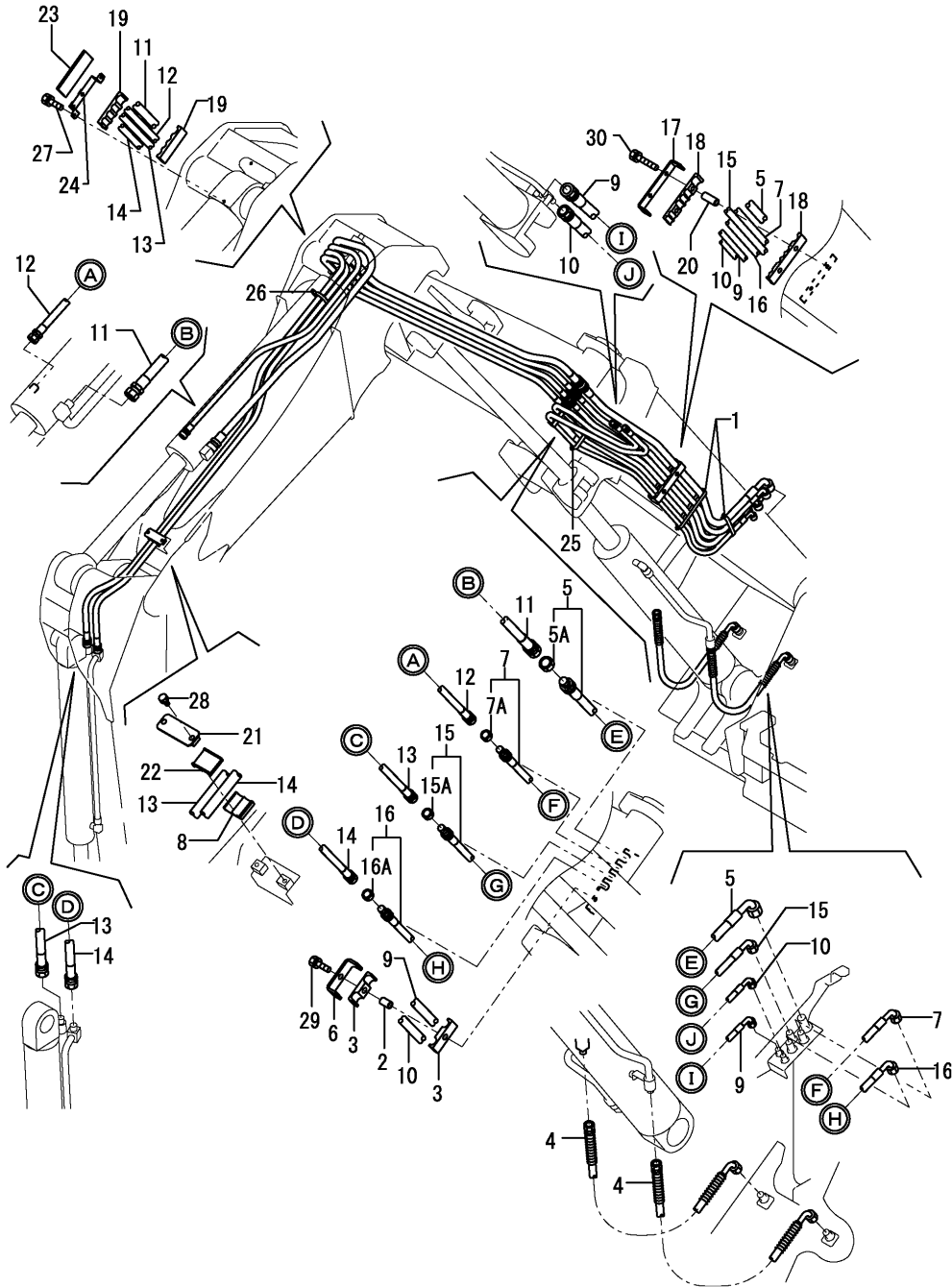


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172730-75140	ADAPTER	2							
1-1	1	172730-75141	ADAPTER	2							R
(A=M/#57501)											
2	1	172123-76121	ADAPTER	2							
3	1	172141-76940	ADAPTER	1							
4	1	172112-77360	CONNECTOR,PF1/2PF1/2	4							
4-1	1	172112-77361	CONNECTOR	4							R
(A=M/#57501)											
5	1	23391-030000	JOINT, RGI-3/8	1							
6	1	23394-020000	JOINT, 45RGI-1/4	2							
7	1	23394-030000	JOINT, 45RGI-3/8	2							
8	1	23394-040000	JOINT, 45RGI-1/2	4							
9	1	24315-000110	O-RING, 1BP11.0	2							
10	1	24315-000140	O-RING, 1BP14.0	2							
11	1	24315-000180	O-RING, 1BP18.0	4							
12	1	172187-78201	HOSE	1							
13	1	172187-78201	HOSE	1							
14	1	172187-78211	HOSE	2							
15	1	172187-78231	HOSE	1							
16	1	172187-78231	HOSE	1							
17	1	172187-78231	HOSE	1							
18	1	172187-78231	HOSE	1							
19	1	172455-78500	HOSE	1							
20	1	172455-78510	HOSE	1							
21	1	172455-78520	HOSE	1							
21A	2	172455-79750	NUT, LOCK	1							
22	1	172455-78530	HOSE	1							
22A	2	172455-79780	NUT, LOCK	1							

Fig.70. HYD.OIL PIPING(BOOM)



(A)=B7-5A(US)

(B)=

(C)=

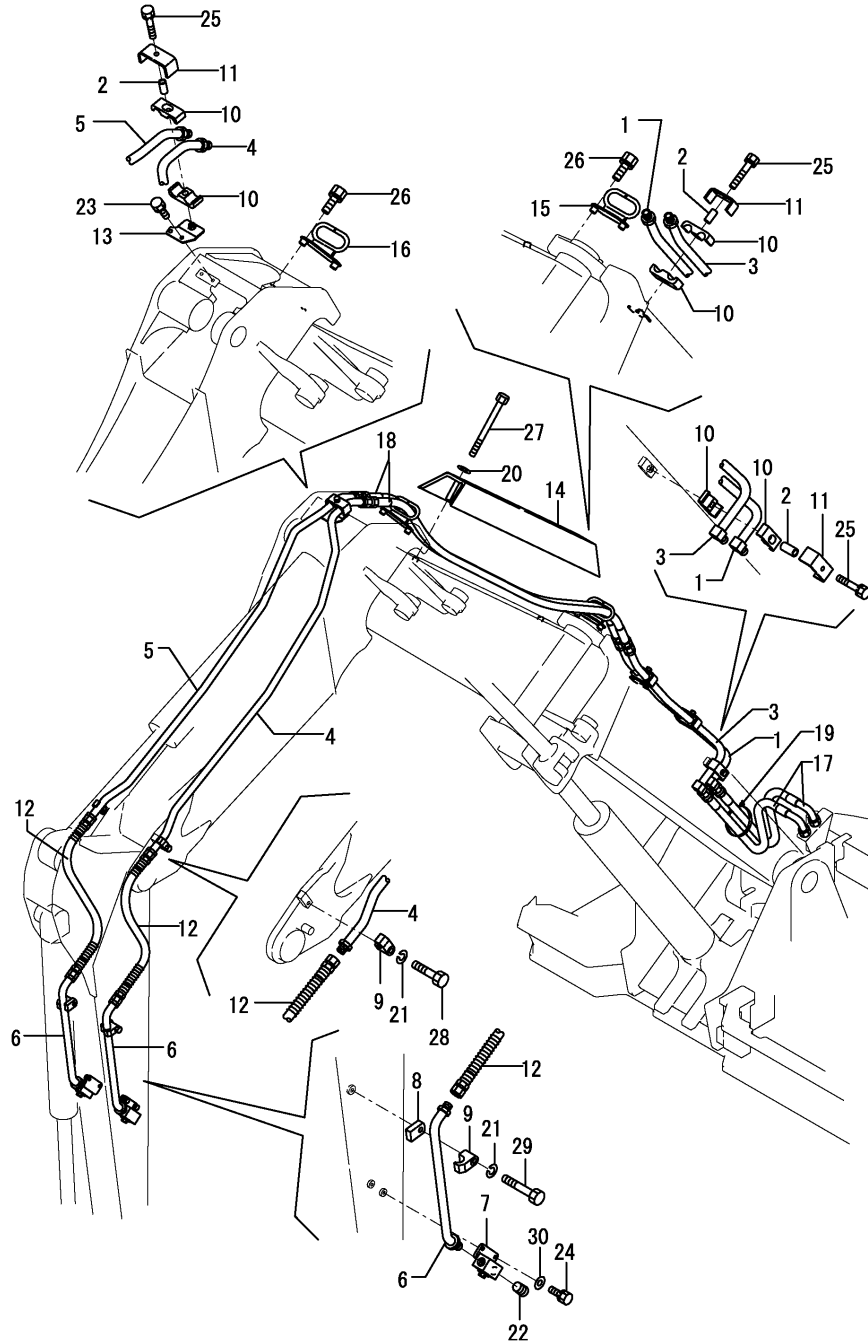
(D)=

(E)=

(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172183-16560	CLIP, HOSE	2							
2	1	172175-76420	COLLAR	1							
3	1	172186-78860	SUPPORT, HOSE	2							
4	1	172455-78890	HOSE	2							
5	1	172455-78900	HOSE	1							
5A	2	172455-79780	NUT, LOCK	1							
5A-1	2	172455-79790	NUT, LOCK 3/4	1							R
(A=M/#57510)											
6	1	172186-78910-1	CLAMP, HOSE	1							
7	1	172455-78910	HOSE	1							
7A	2	172455-79780	NUT, LOCK	1							
8	1	172445-78920	SUPPORT, HOSE	1							
8-1	1	172A22-78920	SUPPORT, HOSE	1							N
(A=M58938)											
9	1	172455-78920	HOSE	1							
10	1	172455-78930	HOSE	1							
11	1	172455-78942	HOSE	1							
12	1	172455-78952	HOSE	1							
13	1	172455-78961	HOSE	1							
14	1	172455-78971	HOSE	1							
15	1	172455-78980	HOSE	1							
15A	2	172455-79780	NUT, LOCK	1							
16	1	172455-78990	HOSE	1							
16A	2	172455-79780	NUT, LOCK	1							
17	1	172455-79100-1	CLAMP, HOSE	1							
18	1	172455-79110	SUPPORT, HOSE	2							
19	1	172455-79131	SUPPORT, HOSE	2							
20	1	172455-79140	COLLAR, CLAMP	2							
21	1	172455-79150-1	CLAMP, HOSE	1							
22	1	172455-79380	SUPPORT, HOSE	1							
23	1	172455-79390	RUBBER, HOSE SUPPORT	1							
24	1	172455-79920-1	CLAMP, HOSE	1							
25	1	172122-79930	CLAMP, HOSE	1							
26	1	172122-79930	CLAMP, HOSE	1							
27	1	26013-080202	BOLT, M8X 20	2							
28	1	26013-080252	BOLT, M8X 25	2							
29	1	26013-100402	BOLT, M10X 40	1							
30	1	26013-100552	BOLT, M10X 55	2							

Fig.71. HYD.OIL PIPING(P.T.O. : ARM END)



(A)=B7-5A(US)  
(B)=  
(C)=

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

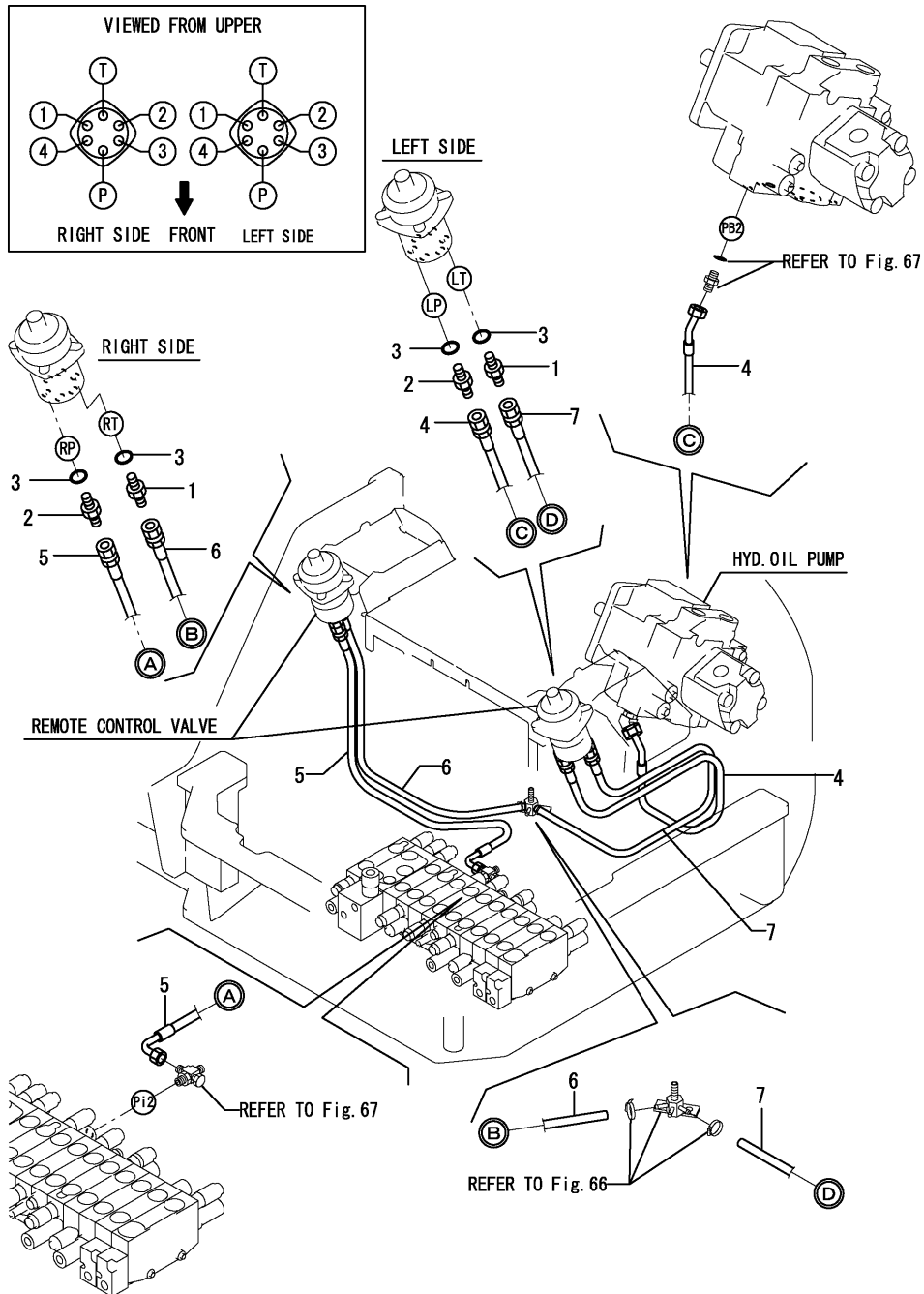
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172455-76500-1	TUBE, PTO	1							
2	1	172187-76520	COLLAR, CLAMP	3							
2-1	1	172187-76520	COLLAR, CLAMP	4							K
(A=M/#57770)											
3	1	172455-76520-1	TUBE, PTO	1							
3-1	1	172455-76521-1	TUBE, PTO	1							N
(A=M/#57770)											
4	1	172455-76540-1	TUBE, PTO	1							
4-1	1	172455-76541-1	TUBE, PTO	1							N
(A=M/#57770)											
5	1	172455-76560-1	TUBE, PTO	1							
5-1	1	172455-76561-1	TUBE, PTO	1							N
(A=M/#57770)											
6	1	172187-76570-1	TUBE, 3RD	2							
7	1	172176-76580-2	STOP VALVE (YELLOW87	2							
7-1	1	172176-76581-2	VALVE, STOP (87)	2							R
(A=M/#57849)											
8	1	172187-76690-1	PLATE,T16(YELLOW:87)	2							
9	1	172142-76940	CLAMP	4							
10	1	172455-79180	RUBBER, CLAMP	6							
10-1	1	172455-79180	RUBBER, CLAMP	8							K
(A=M/#57770)											
11	1	172455-79190-1	CLAMP, TUBE	3							
11-1	1	172455-79190-1	CLAMP, TUBE	4							K
(A=M/#57770)											
12	1	172455-79200	HOSE	2							
13	1	172455-79500-1	PLATE A,PTO(YELLOW87	1							
13-1	1	172455-79501-1	PLATE A,PTO(YELLOW87	1							N
(A=M/#57770)											
14	1	172455-79520-1	COVER, PTO	1							
15	1	172455-79560-1	GUIDE, PTO	1							
16	1	172455-79590-1	GUIDE, PTO	1							
17	1	172455-79820	HOSE	2							
18	1	172455-79840	HOSE	2							
19	1	172122-79930	CLAMP, HOSE	1							
20	1	22217-100000	WASHER, SPRING 10	2							
21	1	22217-120000	WASHER, SPRING 12	4							
22	1	23871-060000	PLUG, R06	2							
23	1	26013-100162	BOLT, M10X 16	2							
23-1	1	26013-100202	BOLT, M10X 20	2							N
(A=M/#57770)											
24	1	26013-100252	BOLT, M10X 25	4							
25	1	26013-100502	BOLT, M10X 50	3							
25-1	1	26013-100502	BOLT, M10X 50	4							K
(A=M/#57770)											
26	1	26013-120302	BOLT, M12X 30	4							
27	1	26116-101102	BOLT, M10X110 PLATED	2							
28	1	26116-120552	BOLT, M12X 55 PLATED	2							
29	1	26116-120702	BOLT, M12X 70 PLATED	2							
30	1	22117-100000	WASHER, 10	4							W
(A=M/#57514)											



Fig.72. CONTROL PIPING(PUMP - REMOTE CONTROL VALVE - RETURN)

(A)=B7-5A(US)  
(B)=  
(C)=

(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	1	172455-76220	CONNECTOR	2							
3	1	24315-000110	O-RING, 1BP11.0	4							
4	1	172478-78480	HOSE	1							
5	1	172478-78490	HOSE	1							
6	1	172478-78500	HOSE	1							
7	1	172478-78510	HOSE	1							

Fig.73. CONTROL PIPING(REMOTE CONTROL VALVE - CONTROL VALVE)

(A)=B7-5A(US)

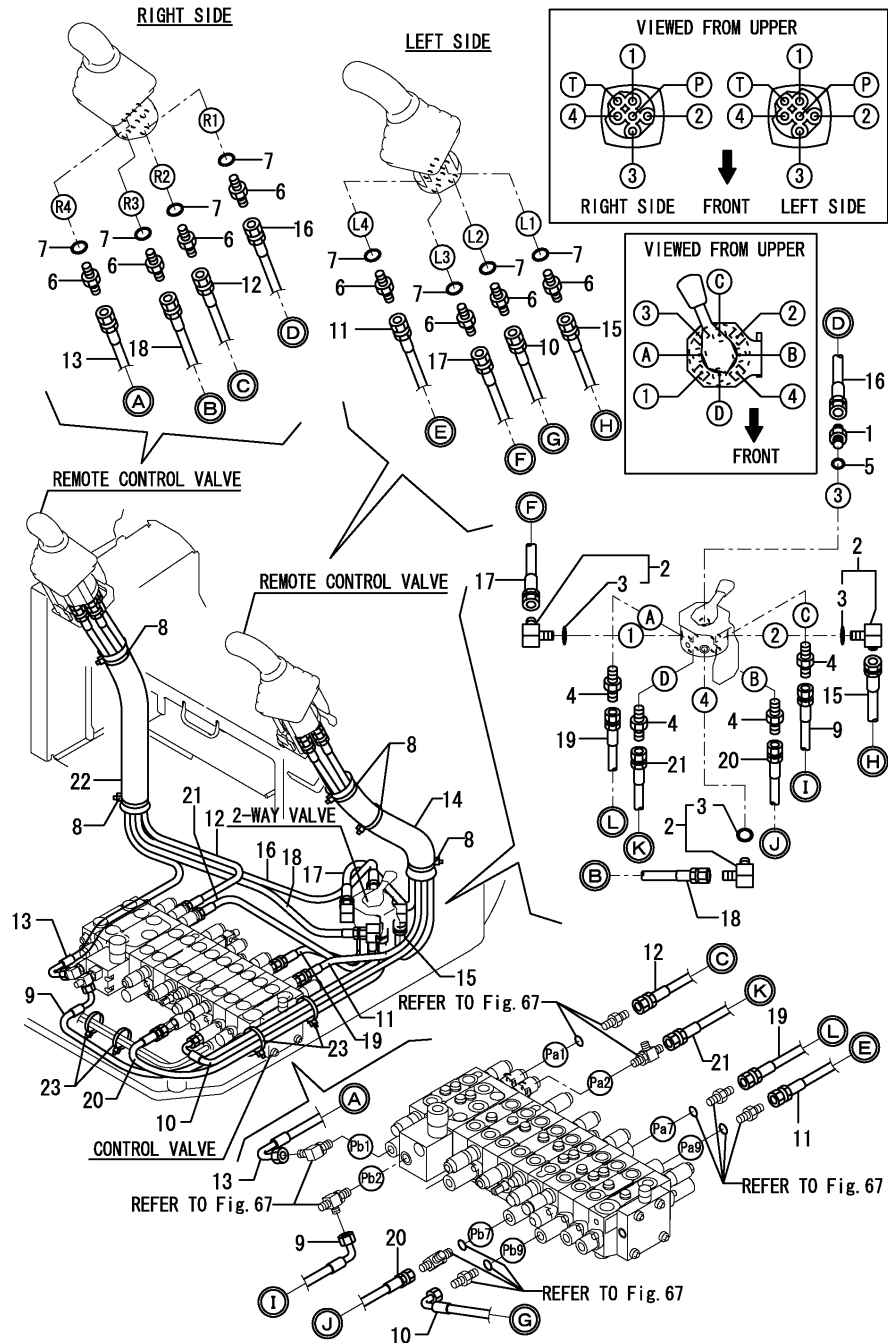
(B)=

(C)=

(D)=

(E)=

(F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I	R
1	1	172123-76121	ADAPTER	1								
2	1	172141-76180	CONNECTOR ASSY	3								
3	2	24315-000110	O-RING, 1BP11.0	3								
4	1	23391-020000	JOINT, RGI-1/4	4								
5	1	24315-000110	O-RING, 1BP11.0	1								
6	1	172123-76121	ADAPTER	8								
7	1	24315-000110	O-RING, 1BP11.0	8								
8	1	172126-11510	BAND 300	5								
9	1	172463-78240	HOSE	1								
10	1	172478-78410	HOSE	1								
11	1	172478-78430	HOSE	1								
12	1	172478-78450	HOSE	1								
13	1	172478-78470	HOSE	1								
14	1	172472-78800	SPONGE, HOSE	1								
15	1	172478-78800	HOSE	1								
16	1	172478-78810	HOSE	1								
17	1	172478-78820	HOSE	1								
18	1	172478-78830	HOSE	1								
19	1	172455-79210	HOSE	1								
20	1	172455-79221	HOSE	1								
21	1	172437-79320	HOSE	1								
22	1	172165-79810	SPONGE, HOSE	1								
23	1	172122-79930	CLAMP, HOSE	4								



Fig.75. BOOM-A

(A)=B7-5A(US)

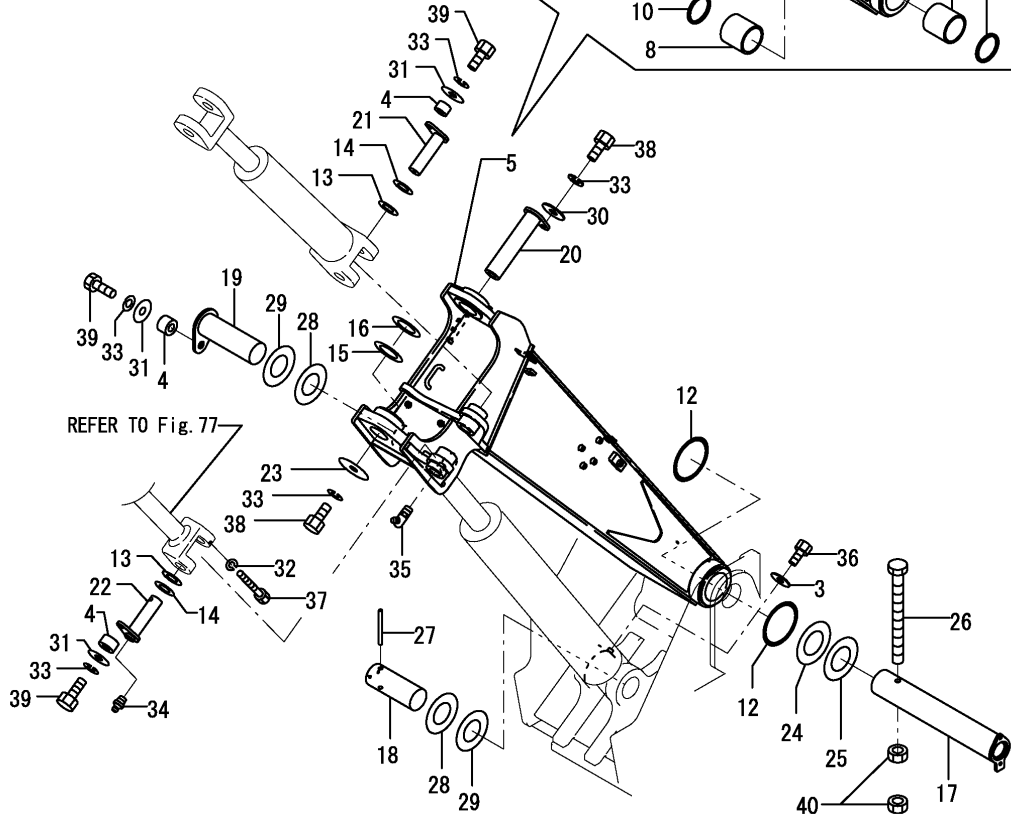
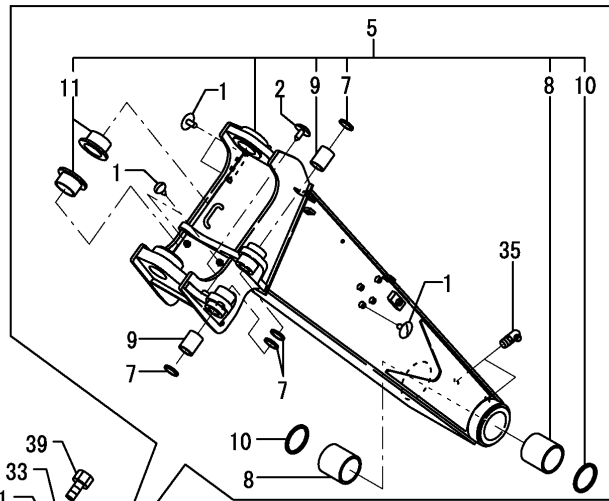
(B)=

(C)=

(D)=

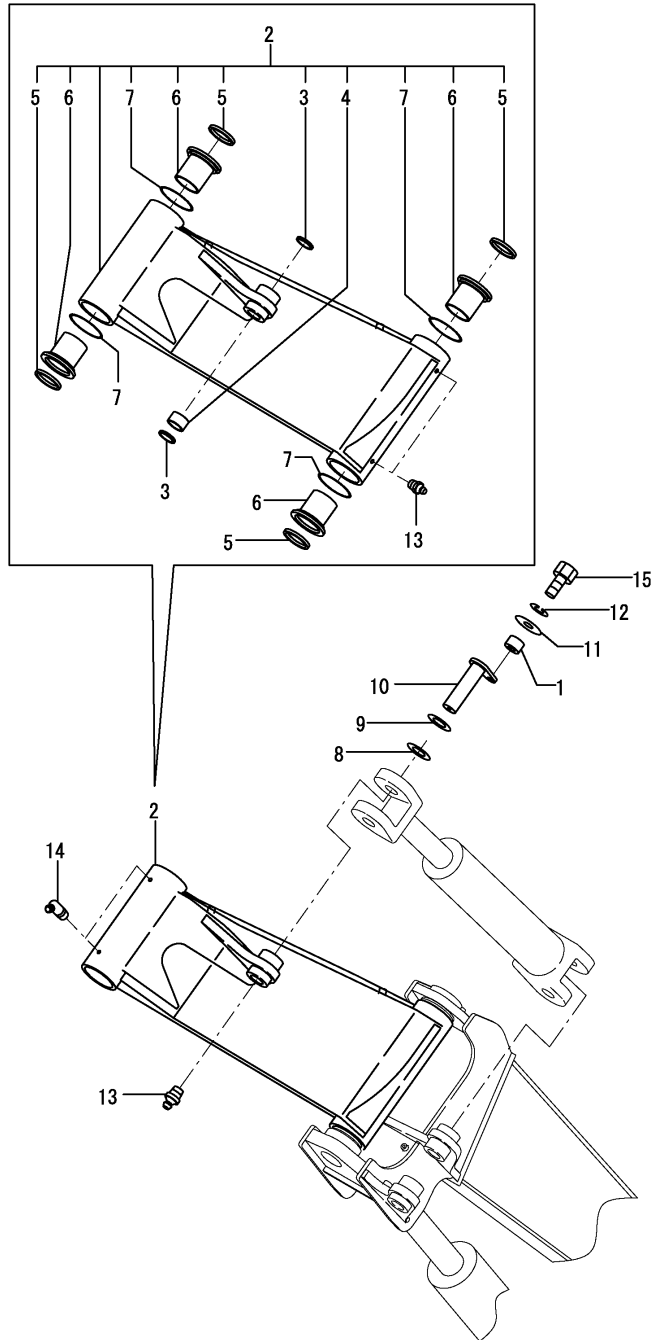
(E)=

(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-17660	CLIP, TREE	8							
2	1	172183-81160	CLIP, TREE	1							
3	1	172141-12250	PLATE	1							
4	1	172155-45790	SPACER	3							
5	1	172455-81050-1	BOOM A,CRANE (87)	1							
7	2	172020-10620	SEAL, DUST	4							
8	2	172455-81361	BUSH 95X105X100	2							
9	2	172455-81370	BUSH 60X75X65	2							
10	2	172455-81380	SEAL, DUST 90X105X6	2							
11	2	172455-81390	BUSH 100X48.5	2							
12	1	172455-81690	O-RING, 141X8	2							
13	1	172175-81700	SHIM	2							
14	1	172175-81710	SHIM	2							
15	1	172187-82400	SHIM	1							
16	1	172187-82410	SHIM	1							
17	1	172455-83100	PIN 90X568	1							
18	1	172455-83130	PIN 80X212	1							
19	1	172455-83140	PIN 80X246	1							
20	1	172455-83160	PIN 100X581	1							
21	1	172455-83220	PIN 60X147A	1							
22	1	172455-83240	PIN 60X147C	1							
23	1	172455-83440	WASHER, 15X120X6	1							
24	1	172455-83450	SHIM, 90X160X0.5	1							
25	1	172455-83460	SHIM, 90X160X0.8	1							
26	1	172455-83480	BOLT 18X190	1							
27	1	172455-83490	PIN 12X140	1							
28	1	172162-83600	SHIM	2							
29	1	172162-83610	SHIM	2							
30	1	22137-140000	WASHER, 14	1							
30-1	1	22157-140000	WASHER, 14	1							N
(A=FROM 1ST)											
31	1	22157-140000	WASHER, 14	3							
32	1	22217-100000	WASHER, SPRING 10	1							
33	1	22217-140000	WASHER, SPRING 14	5							
34	1	24761-020000	NIPPLE, GREASE PT1/8	1							
35	1	24761-050000	NIPPLE, GREASE C	3							
36	1	26013-100162	BOLT, M10X 16	1							
37	1	26116-100604	BOLT, M10X 60 PLATED	1							
38	1	26116-140252	BOLT, M14X 25 PLATED	1							
39	1	26116-140302	BOLT, M14X 30 PLATED	3							
40	1	26716-180002	NUT, M18	2							

Fig.76. BOOM-B

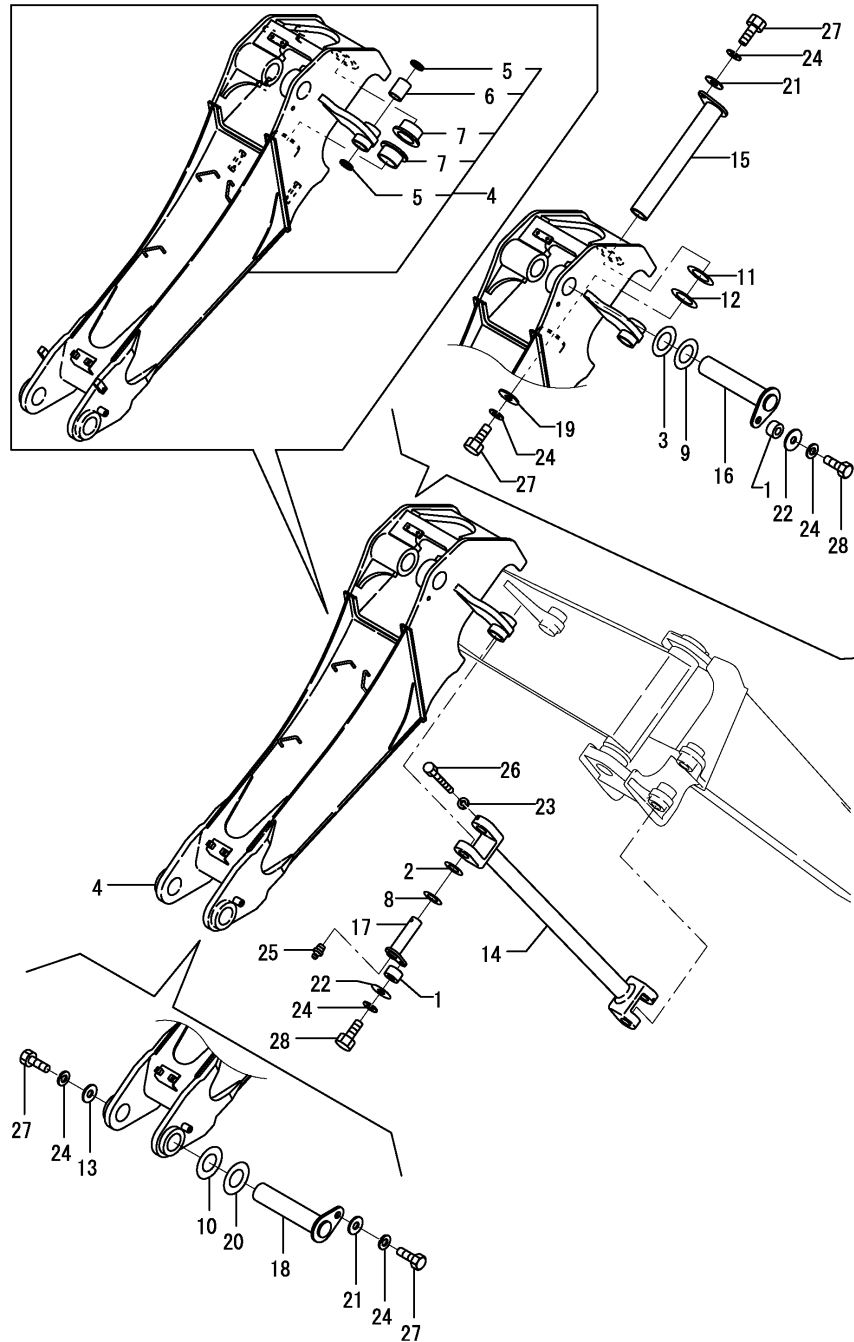


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172155-45790	SPACER	1							
2	1	172455-81400-1	BOOM B ASSY(YELLOW87	1							
3	2	172020-10620	SEAL, DUST	2							
4	2	172455-81370	BUSH 60X75X65	1							
5	2	172162-81680	SEAL, DUST	4							
6	2	172187-82320	BUSH 100X90	4							
7	2	24321-001000	O-RING, 1AG100.0	4							
8	1	172175-81700	SHIM	1							
9	1	172175-81710	SHIM	1							
10	1	172455-83220	PIN 60X147A	1							
11	1	22157-140000	WASHER, 14	1							
12	1	22217-140000	WASHER, SPRING 14	1							
13	1	24761-020000	NIPPLE, GREASE PT1/8	3							
14	1	24761-050000	NIPPLE, GREASE C	2							
15	1	26116-140302	BOLT, M14X 30 PLATED	1							

Fig.77. BOOM-C

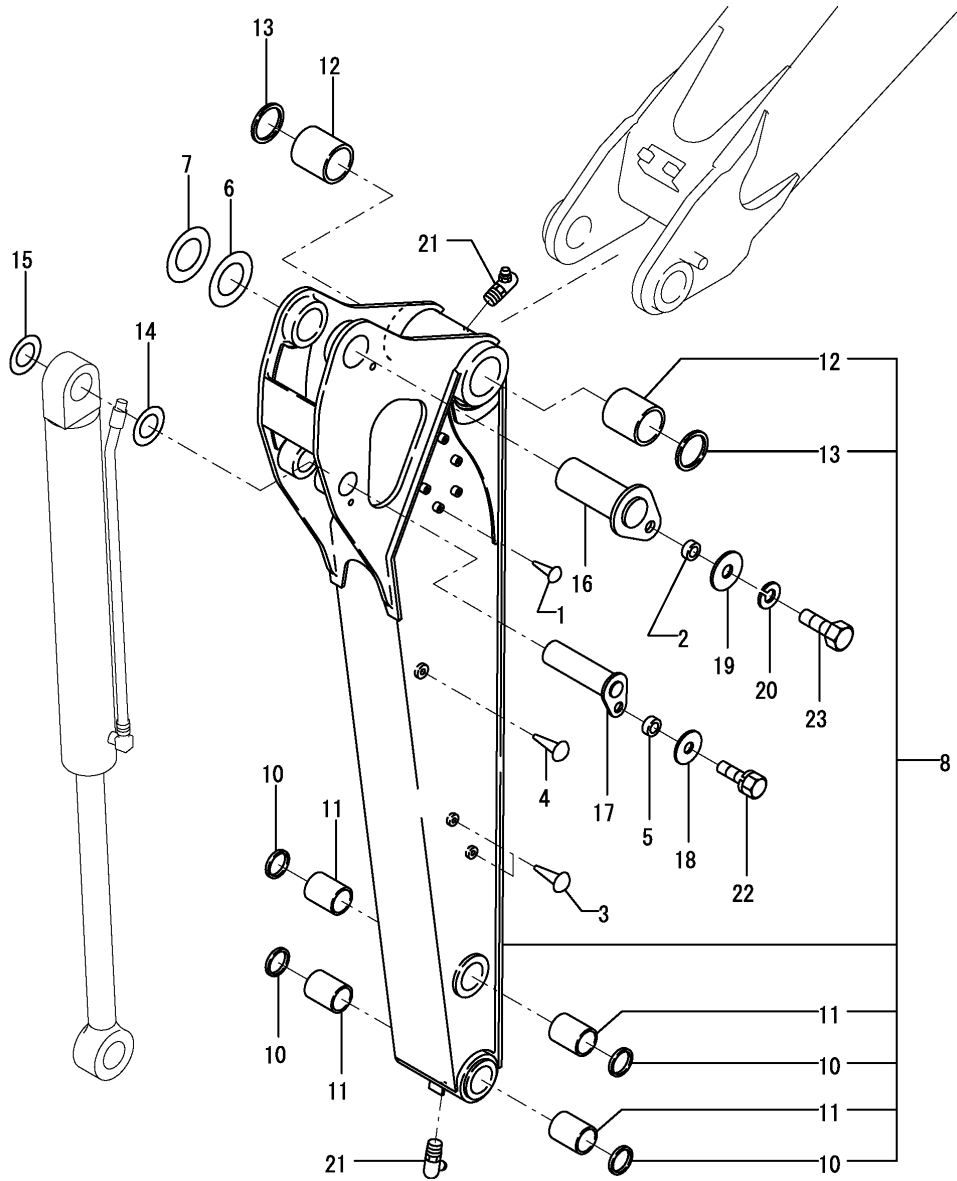


(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172155-45790	SPACER	2							
2	1	172175-81700	SHIM	1							
3	1	172176-81700	SHIM	1							
4	1	172455-81701-1	BOOM C ASSY(YELLOW87	1							
5	2	172020-10620	SEAL, DUST	2							
6	2	172455-81370	BUSH 60X75X65	1							
7	2	172455-81390	BUSH 100X48.5	2							
8	1	172175-81710	SHIM	1							
9	1	172176-81710	SHIM	1							
10	1	172445-81990	SHIM	1							
11	1	172187-82400	SHIM	1							
12	1	172187-82410	SHIM	1							
13	1	172187-82430	WASHER 15X90X6	1							
14	1	172455-82800-1	ROD,OFFSET(YELLOW:87	1							
15	1	172455-83180	PIN 100X485	1							
16	1	172455-83200	PIN 70X324A	1							
17	1	172455-83240	PIN 60X147C	1							
18	1	172455-83260	PIN 70X324B	1							
19	1	172455-83440	WASHER, 15X120X6	1							
20	1	172162-83580	SHIM	1							
21	1	22137-140000	WASHER, 14	2							
21-1	1	22157-140000	WASHER, 14	2							N
(A=FROM 1ST)											
22	1	22157-140000	WASHER, 14	2							
23	1	22217-100000	WASHER, SPRING 10	1							
24	1	22217-140000	WASHER, SPRING 14	6							
25	1	24761-020000	NIPPLE, GREASE PT1/8	1							
26	1	26116-100604	BOLT, M10X 60 PLATED	1							
27	1	26116-140252	BOLT, M14X 25 PLATED	4							
28	1	26116-140302	BOLT, M14X 30 PLATED	2							

Fig.78. ARM



(A)=B7-5A(US)  
(B)=  
(C)=

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

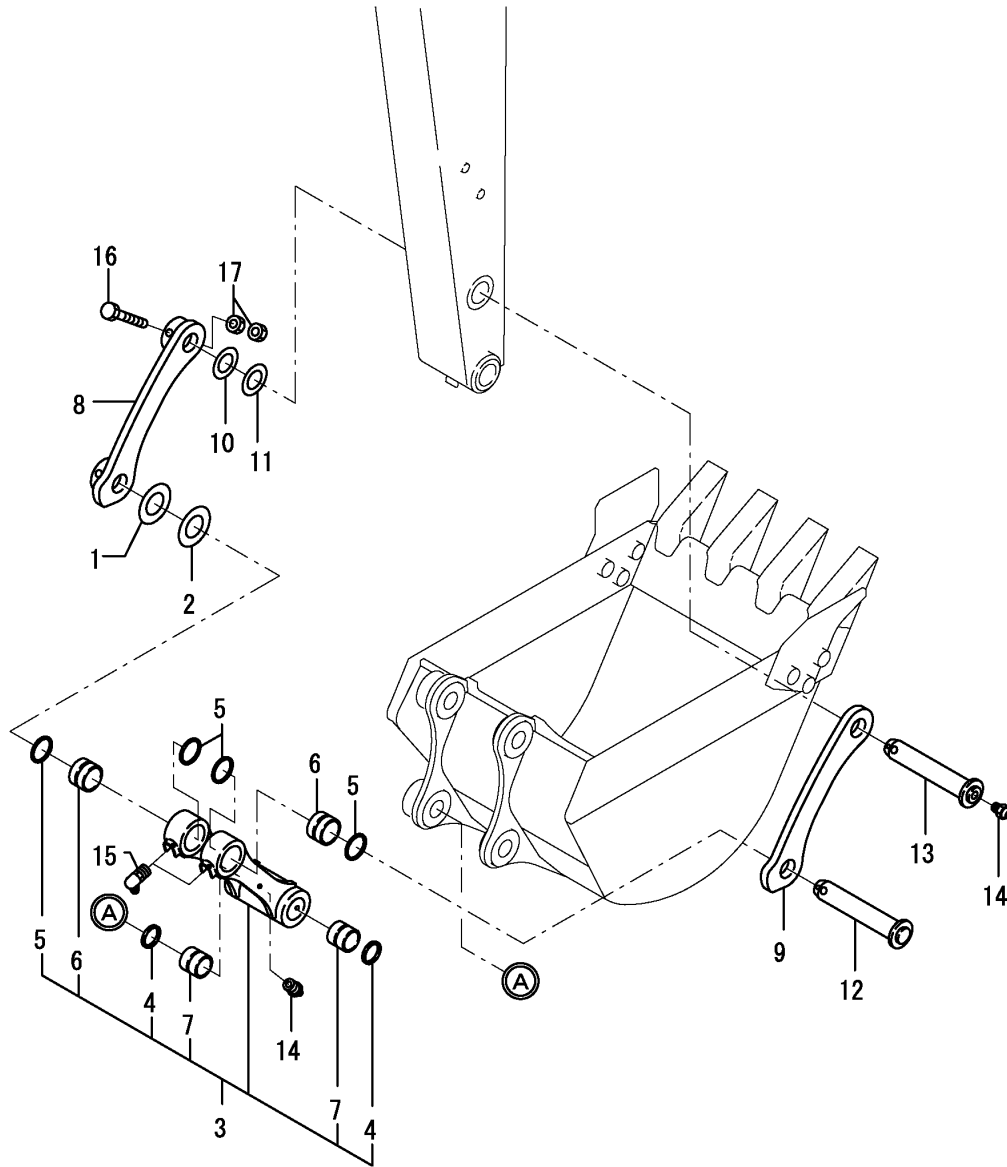
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-17660	CLIP, TREE	6							
2	1	172155-45790	SPACER	1							
3	1	172183-81160	CLIP, TREE	4							
4	1	172183-81170	CLIP, TREE	2							
5	1	172164-81670	SPACER	1							
6	1	172176-81700	SHIM	1							
7	1	172176-81710	SHIM	1							
8	1	172455-82050-1	ARM ASSY, CRANE 1720	1							1
10	2	172448-54120	SEAL, DUST	4							
11	2	172187-81710	BUSH 50X75	4							
12	2	172162-82280	BUSH 70-85	2							
13	2	172162-82350	SEAL, DUST	2							
14	1	172165-82520	SHIM	1							
15	1	172165-82530	SHIM	1							
16	1	172455-83280	PIN 70X174	1							
17	1	172455-83300	PIN 50X174	1							
18	1	22157-120000	WASHER, 12	1							
19	1	22157-140000	WASHER, 14	1							
20	1	22217-140000	WASHER, SPRING 14	1							
21	1	24761-040000	NIPPLE, GREASE B	2							
22	1	26013-120252	BOLT, M12X 25	1							
23	1	26116-140302	BOLT, M14X 30 PLATED	1							
24A	1	172187-03940	LABEL,BOOM	2							2

Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
REF.NO.24A.

(2)LABELS ARE NOT ILLUSTRATED.

Fig.79. BUCKET ARM & LINK



(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172175-81700	SHIM	1							
2	1	172175-81710	SHIM	1							
3	1	172455-82301-1	BUCKET LINK (87)	1							
4	2	172448-54120	SEAL, DUST	2							
5	2	172168-54760	SEAL, DUST	4							
6	2	172455-82360	BUSH 60X47	2							
7	2	172187-83040	BUSHING 50X60X54.5	2							
8	1	172455-82380-1	ARM, BUCKET	1							
9	1	172455-82391-1	ARM, BUCKET	1							
10	1	172165-82520	SHIM	1							
11	1	172165-82530	SHIM	1							
12	1	172455-83350	PIN 60X248	1							
13	1	172455-83360	PIN 50X248	1							
14	1	24761-020000	NIPPLE, GREASE PT1/8	3							
15	1	24761-050000	NIPPLE, GREASE C	2							
16	1	26116-161202	BOLT, M16X120 PLATED	2							
17	1	26716-160002	NUT, M16	4							



Fig.80. BUCKET

(A)=B7-5A(US)

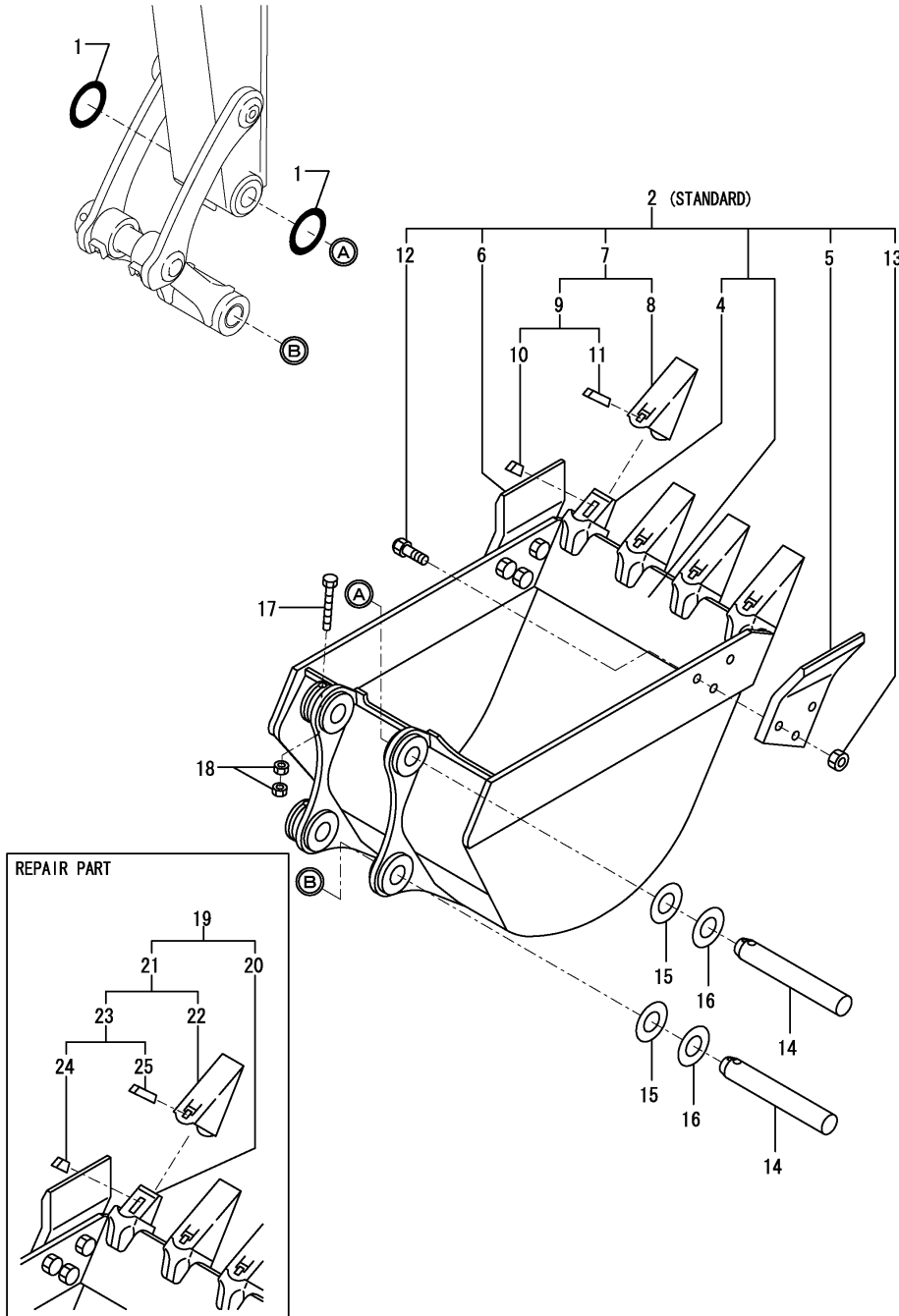
(B)=

(C)=

(D)=

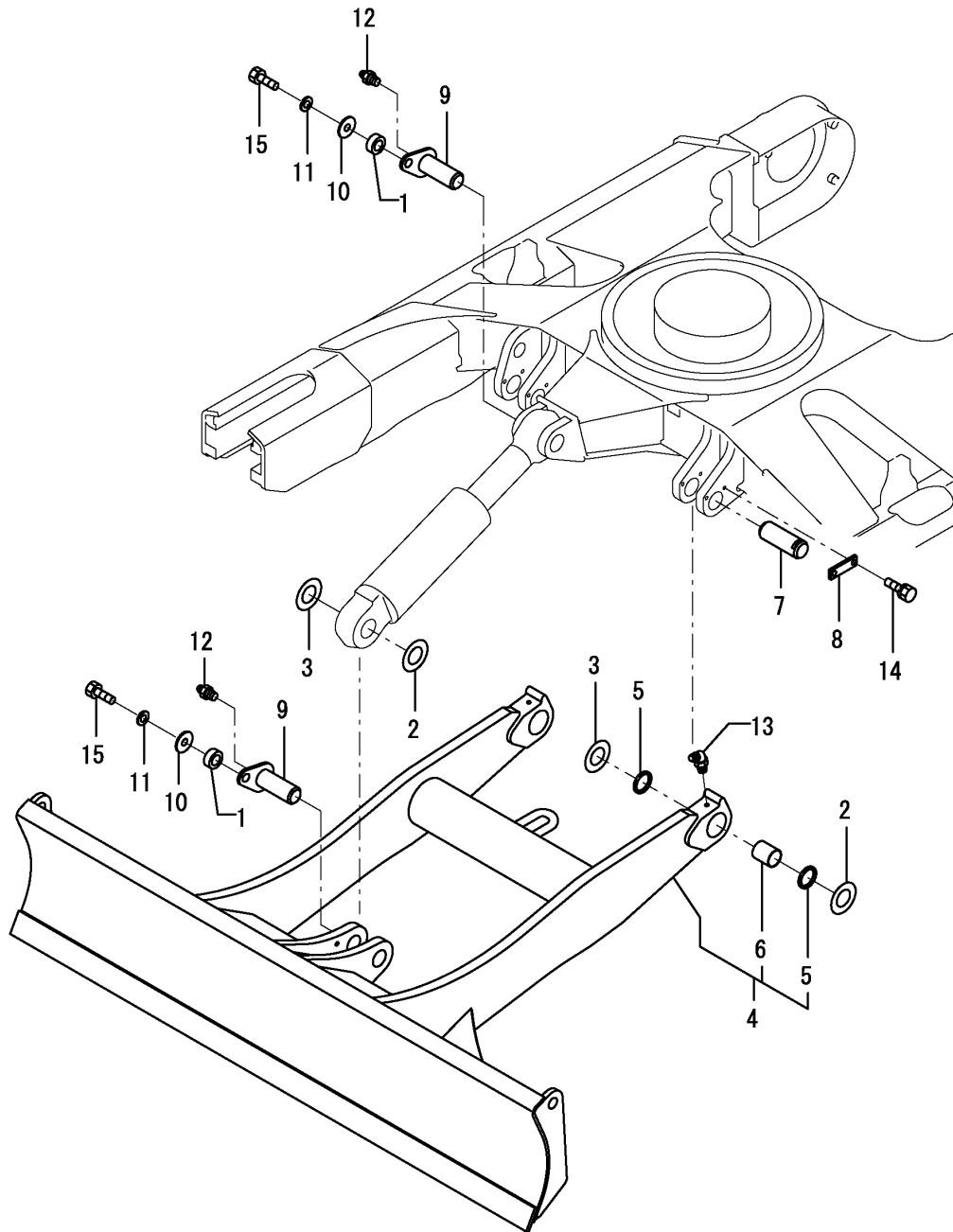
(E)=

(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172162-82360	O-RING	2							
2	1	172455-82490-1	BUCKET ASSY, 750S	1							
2-1	1	172455-82490-2	BUCKET ASSY, 750S	1							S
(A=M/#57930)											
4	3	172455-82671	ADAPTER	4							
5	2	172455-82650-1	CUTTER, SIDE	1							
5-1	2	172455-82650-2	CUTTER, SIDE	1							S
(A=M/#57930)											
6	2	172455-82660-1	CUTTER, SIDE	1							
6-1	2	172455-82660-2	CUTTER, SIDE	1							S
(A=M/#57930)											
7	2	172455-82760-1	TOOTH, POINT	4							
7-1	2	172455-82760-2	TOOTH, POINT	4							S
(A=M/#57930)											
8	3	172455-82681-1	TOOTH, POINT	4							
8-1	3	172455-82681-2	TOOTH, POINT	4							S
(A=M/#57930)											
9	3	172455-82770	PIN SET, RUBBER	4							
10	4	172455-82691	PIN, RUBBER	4							
11	4	172455-82701	PIN, LOCKING	4							
12	2	172455-82710	BOLT M22X62	6							
13	2	172455-82720	NUT	6							
14	1	172455-83340	PIN 50X301	2							
15	1	172162-83540	SHIM	2							
16	1	172162-83550	SHIM	2							
17	1	26116-161302	BOLT, M16X130 PLATED	2							
17-1	1	26076-161302	BOLT, 10.916X130	2							R
(A=M/#57689)											
18	1	26716-160002	NUT, M16	4							
19	1	172455-82750-1	TOOTH ASSY	4							
19-1	1	172455-82750-2	TOOTH ASSY	4							S
(A=M/#57930)											
20	2	172455-82671	ADAPTER	4							
21	2	172455-82760-1	TOOTH, POINT	4							
21-1	2	172455-82760-2	TOOTH, POINT	4							S
(A=M/#57930)											
22	3	172455-82681	TOOTH, POINT	4							
22-1	3	172455-82681-2	TOOTH, POINT	4							S
(A=M/#57930)											
23	3	172455-82770	PIN SET, RUBBER	4							
24	4	172455-82691	PIN, RUBBER	4							
25	4	172455-82701	PIN, LOCKING	4							

Fig.81. BLADE



(A)=B7-5A(US)  
(B)=  
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172155-45790	SPACER	2							
2	1	172175-81700	SHIM	4							
3	1	172175-81710	SHIM	4							
4	1	172455-94100-1	BLADE (GREEN:82)	1							
4-1	1	172455-94100-2	BLADE (GRAY:49)	1							S
(A=M/#57930)											
4-2	1	172455-94101-2	BLADE (GRAY:49)	1							N
(A=M/#58776)											
5	2	172020-10620	SEAL, DUST	4							
6	2	172162-81060	BUSH 60X55	2							
7	1	172162-94270	PIN	2							
8	1	172162-94280-1	PLATE,LOCK(GREEN:82)	2							
8-1	1	172162-94280-3	PLATE,LOCK (GRAY:49)	2							S
(A=M/#57930)											
9	1	172187-94300	PIN 60X147	2							
10	1	22157-140000	WASHER, 14	2							
11	1	22217-140000	WASHER, SPRING 14	2							
12	1	24761-020000	NIPPLE, GREASE PT1/8	2							
13	1	24761-040000	NIPPLE, GREASE B	2							
14	1	26013-120302	BOLT, M12X 30	4							
15	1	26116-140352	BOLT, M14X 35 PLATED	2							

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Parts No.	Fig. No.	Ref. No.
104200-11920	9	2
106990-44660	9	17 -1
119247-77100	14	17
	21	29
119650-77910	14	19
119802-55710	10	19
119802-77200	14	18
119808-12540	4	3
120147-44810	17	12
121120-13580	3	8
121120-44800	1	38
121250-49121	7	4
121256-44600	7	27
121256-44600-3	7	27 -1
121450-44531	7	22
121470-44581	7	24
124450-44550	7	26
124450-44560	7	23
124612-77910	14	22
124764-44810	1	39
	2	14
	7	41 A
124764-44920	1	40
124766-59050	7	28
		29
		30
	10	22
	62	10
124970-77920	14	38
129062-12560	4	4
129062-12570	4	5
129100-55690	10	18
129107-44590	7	19
129122-44480	18	4 -1
129211-77920	14	23
129412-52100	10	16
129457-44520	7	15 -1
129457-44530	7	30 -1
129466-96240	19	19
129612-52100	10	16 -1
171064-44510	7	20
172020-10370	49	3
172020-10380	48	8
	49	18
172020-10401	49	21 -1
172020-10620	47	4
	48	21
		24
	75	7
	76	3

Parts No.	Fig. No.	Ref. No.
172020-10620	77	5
	81	5
172020-10760	49	4
172020-10770	49	5
172020-10780	49	6
172020-10790	49	7
172020-11000	47	3
172020-11030	47	5
172020-11040	47	6
172020-11060	47	9
172020-11070	47	11
172020-11450	48	22
		25
172020-11500	48	2
172020-11520	48	5
172020-11530	48	9
172020-11540	48	6
172020-11660	47	10
172020-11661	47	10 -1
172020-11670	47	12
172020-11680	47	19
172020-11720	48	7
172020-11730	48	10
172020-11740	48	17
172068-28490	27	30
		38
	31	1
172110-45050	27	33
		41
172112-06490	53	18
172112-16201	11	10
172112-16650	10	15
172112-74971	62	5
172112-75770	62	7
172112-75780	62	8
172112-77360	47	30
	64	7
		8
		9
	65	4
		5
		6
	69	4
172112-77361	47	30 -1
	64	7 -1
		8 -1
		9 -1
	65	4 -1
		5 -1
		6 -1

Parts No.	Fig. No.	Ref. No.
172112-77361	69	4 -1
172112-77480	74	1
172113-74170	55	3
		32
	56	4
		48
	57	58
172113-74190	55	4
	57	59
172116-74150	53	19
		28
	54	7
		41
		62
	55	18
	56	18
		44
	57	14
		36
	58	45
172116-74190	55	5
		33
	56	5
		49
	57	60
172116-75850-3	62	24
172116-75850-B	62	24 -1
172122-13310	20	6
172122-17190	36	1
		1 -1
172122-37844	24	22
172122-46590	27	24
	29	30
	31	24
172122-55061	9	14
172122-73860	52	10
172122-73870	52	11
172122-73890	52	4 -1
172122-79930	70	25
		26
	71	19
	73	23
172123-76121	64	1
		2
	65	2
	67	2
		3
		4
		5
		6

Parts No.	Fig. No.	Ref. No.
172123-76121	69	2
	72	1
	73	1
		6
172124-13500	21	5
172124-17640	18	4
172124-46200	26	5
	27	10
	29	9
	31	20
172124-65480	42	24
172125-03950	1	37
172125-03951	1	37 -1
172126-11510	10	1
	12	1
	18	1
		1 -1
		36
	64	19
	73	8
172126-16540	12	17
	36	23
172137-12270	5	5
172137-13400	10	2
172137-14610	10	9 -1
172137-16560	10	14
172137-46040	6	10
	34	1
		2
172137-76110	66	3
172141-03360	1	20
172141-12250	75	3
172141-14260	9	7
172141-17211	14	9
172141-41340	27	1
172141-41360	29	5
	30	5
	31	7
	39	22
172141-41370	26	9
	27	3
		6
	29	2
	31	17
172141-65330	21	17
172141-73710	62	6
172141-74430	44	105
172141-76180	67	7
		9
	73	2

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Parts No.	Fig. No.	Ref. No.
172141-76900	47	28
	64	5
172141-76940	69	3
172141-77800	74	2
172142-43540	29	28
172142-74620	44	106
172142-74650	44	41
172142-74660	44	44
172142-74680	44	107
172142-76180	49	31
172142-76181	49	31 -1
172142-76940	71	9
172146-03320	1	55
172146-03321	1	55 -1
172146-61370	14	15
172147-73810	52	2
172147-73830	52	8
172147-73850	52	9
172147-73880	52	3 -1
172147-76271	64	4
	65	3
172151-46360	31	23
172151-53431	39	54 -1
172151-72240	47	8
172151-72270	47	27
172151-72591	47	25
172151-74060	53	6
	54	3
	55	2
		20
		31
	56	3
		47
	57	3
		57
	58	2
		17
		34
172151-74320	53	9
	54	24
	55	24
	57	6
	58	5
		21
		37
172151-76161	63	2
172151-76200	66	10
172155-45790	75	4
	76	1
	77	1

Parts No.	Fig. No.	Ref. No.
172155-45790	78	2
	81	1
172156-11150	39	16
172156-65690	42	28
172157-45990	29	22
	31	15
172157-58830	59	16
172162-12480	30	1
172162-13170	6	4
172162-13180	6	5
172162-13780	8	29
172162-14200	9	4
172162-17400	14	8
172162-17410	14	10
172162-18040	20	1
172162-18070	22	1
172162-37770	24	20
172162-37800	24	21
172162-37810	24	14
172162-46210	27	23
172162-46690	26	12
172162-57660	33	21
		22
172162-61120	8	23
	39	43
172162-61500	34	22
	41	1
172162-61770	45	1
172162-62540	7	31
	38	12
172162-71480	51	3
172162-71490	51	4
172162-71500	51	5
172162-71510	51	6
172162-71520	51	7
172162-71530	51	8
172162-71540	51	9
172162-71550	51	10
172162-71560	51	11
172162-71570	51	12
172162-71580	51	13
172162-71590	51	14
172162-71660	51	21
172162-71670	51	22
172162-71711	51	27
172162-71720	51	28
172162-71730	51	29
172162-71780	51	30
172162-71820	51	31
172162-71830	51	32

Parts No.	Fig. No.	Ref. No.
172162-71850	51	33
172162-71860	51	34
172162-71870	51	35
172162-71880	51	36
172162-71900	51	37
172162-71910	51	38
172162-71920	51	39
172162-71960	51	40
172162-72250	49	30
172162-72570	46	31
172162-72660	46	20
172162-72680	45	28
	46	21
172162-72690	45	33
	46	22
172162-72700	46	32
		35
172162-73700	62	2
172162-74860	44	78
172162-76180	67	11
172162-81060	81	6
172162-81680	76	5
172162-82280	78	12
172162-82350	78	13
172162-82360	80	1
172162-83540	80	15
172162-83550	80	16
172162-83580	77	20
172162-83600	75	28
172162-83610	75	29
172162-94270	81	7
172162-94280-1	81	8
172162-94280-3	81	8 -1
172164-13520	8	13
172164-14630	10	9
172164-16370	11	11
172164-18080	20	2
172164-18780	20	4
172164-18790	20	5
172164-37351	23	19 -1
172164-45880	36	6
172164-61250	8	24
172164-65720	40	12
172164-66170	40	14
	42	30
172164-66640	39	33
172164-66650	18	29
172164-66800	35	12
172164-73030	44	73
172164-73040	44	74

Parts No.	Fig. No.	Ref. No.
172164-73110	44	111
172164-73380	44	102
172164-73390	44	103
172164-73470	44	99
172164-73490	44	72 A
172164-73500	44	72 B
172164-73510	44	104
172164-73660	44	38
172164-73670	44	39
172164-77810	74	4
172164-81670	78	5
172165-03261	1	11
172165-12140	5	2 A
172165-13220	6	6
172165-18080	22	2
172165-46340	29	23
	31	22
172165-47550	26	15
172165-47980	26	19
172165-47990	26	20
172165-53480	33	12
172165-53490	8	33
	39	9
172165-53500	33	13
172165-66980	21	27
		27 -1
	36	17
	38	25
172165-73430	51	54
172165-73441	51	56
172165-73451	51	58
172165-73461	51	59
172165-73480	51	60
172165-74740	44	77
172165-75450-2	62	21
172165-75450-3	62	21 -1
172165-75460	62	22
172165-75481	62	23
172165-76220	68	4
172165-79810	73	22
172165-82520	78	14
	79	10
172165-82530	78	15
	79	11
172168-46760	8	30
		31
		32
	34	3
		4
	39	8

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Parts No.	Fig. No.	Ref. No.
172168-46760	39	8 -1
172168-54760	79	5
172168-65800	8	25 -1
	35	31
172168-76370	66	12
172168-79520	18	30
172171-14600	7	17
172171-65850	8	25
	35	32
172175-17120	12	11
172175-65530	21	18
172175-65641	39	35 A
172175-65680	21	19
172175-74220	53	8
	54	23
	55	22
	57	5
	58	4
		19
		36
172175-76420	70	2
172175-81700	75	13
	76	8
	77	2
	79	1
	81	2
172175-81710	75	14
	76	9
	77	8
	79	2
	81	3
172176-67790	21	28
172176-73351	51	41
172176-73360	51	42
172176-73370	51	43
172176-73730	45	34
	46	37
172176-76580	68	5
172176-76580-2	71	7
172176-76581-2	71	7 -1
172176-81700	77	3
	78	6
172176-81710	77	9
	78	7
172183-03280	1	12
172183-13480	8	12
172183-16560	12	19
		36
	70	1
172183-61350	35	7

Parts No.	Fig. No.	Ref. No.
172183-61360	35	8
172183-76210	39	57 -1
172183-81160	14	24
	45	43
	75	2
	78	3
172183-81170	78	4
172186-78860	70	3
172186-78910-1	70	6
172187-03940	1	36
	2	13
	78	24 A
172187-03941	1	36 -1
	2	13 -1
172187-11100	19	1
172187-11121	19	2
172187-13360	7	7
172187-13370	7	8
172187-13480	7	9
172187-13731	6	7
172187-13830	6	8
172187-14221	9	5
172187-14290	9	8
172187-14320	9	10
172187-14440	7	16
172187-14460	10	3
172187-16110	11	4
172187-16150	11	5
172187-16600	12	20
172187-17070	14	2
172187-17080	14	3
172187-17090	14	4
172187-17100	14	1
172187-17220	12	12
172187-17280	16	3
	92	3
172187-17320	16	6
172187-17341	16	8
172187-17350	16	9
172187-17360	16	10
172187-17371	16	11
172187-17380	16	12
172187-17470	16	16
172187-17480	16	17
172187-17560	16	18
	92	5
172187-17570	16	19
	92	6
172187-18110	20	3
172187-18301	19	9

Parts No.	Fig. No.	Ref. No.
172187-18340	19	10
172187-18341	19	10 -1
172187-18342	19	10 -2
172187-18402	19	11
172187-18410	19	12
172187-18420	19	13
172187-18451	19	14
172187-18500	19	15
172187-29101-2	23	1
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