

OCK10-M34101EN

P R E F A C E

1. This parts catalog carries Yanmar crawler back - hoe B27 - 2B.

2. Parts catalog history

	Parts catalog No.	Published	Remarks
1st edition	000Y00K3410	1997/ 7	Scrap old edition
1st revised	000Y00K3411	1998/10	

3. Model name

SECTION	Column	Model name	M/#	Manufactured
I (Vehicle)	(A)	B27 - 2B(C) FRT	60501 ~	1997/ 6 ~
	(B)	B27 - 2B(C) SID		
	(C)	B27 - 2B(P) FRT		
	(D)	B27 - 2B(P) SID		
II (Engine)	(A)	3TNE82A - B1	15601 ~	1997/ 5 ~

(Note) C : cabin spec., P : canopy spec., FRT : front spec., SID : side spec.,
 R : Rubber crawler, JP : Japan, AS : Australia,
 EP : Export except Europe, U.S.A. & Australia.

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.

Directions for the Parts Catalog.

1. The parts stipulated in this Parts Catalog are not necessarily standard equipped parts.
2. Parts may change without prior notice.
3. The following is an example of the Parts Catalog format.

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729595-51390	FUEL INJECTION PUMP	1	1	1	1	1			1
1-1	1	729595-51391	FUEL INJECTION PUMP	1	1	1	1	1		N	1
		(A=E00185) (B=E00200)									
3	2	26022-060162	SCREW M 6X 16	9	9	9	9	9			
3-1	2	26022-060162	SCREW M 6X 16	4	4	4	4	4		K	
		(A=E00156) (B=E00156) (C=E00156) (D=E00156) (E=E00156)									
4	2	129470-51040	CAMSHAFT	1	1	1	1	1			
5	2	122710-51050	BEARING, ROLLER	2	2	2	2	2			
6	2	129470-51060	RETAINER	1	1	1	1	1			

Remarks
(1) BOOST COMPEMSATOR TYPE. OPTIONAL PART, TO E00155,(4JH-DT, 4JH-DTZ

① Ref. No.

The Ref. No. listed may not be in accordance with the illustration Ref. No.

(Ex.) Illustration No.

List Ref No.

1

1

(Before change)

1-1

(After change)

For interchangeable symbols N, R and K, illustrations for new parts may be abbreviated.

② Lev. (Level)

Level indication

The numbers below indicate the level of relativity towards the main part.

1 ----- Main parts (Assembly parts)

2 ----- Sub component included in " 1 ".

3 ----- Sub component included in " 2 ".

Note) Parts that are not for sale are partially illustrated but not listed.

③ Interchangeability Mark

When a part change takes place, one of the following interchangeability symbols is indicated beside the part.

Symbol	Interchangeability	Contents note
N	Old $\begin{matrix} \leftarrow \text{Yes} \\ \text{No} \rightarrow \end{matrix}$ New	New Part is interchangeable for Old Part but Old Part is not interchangeable for New Part.
Q	Old $\begin{matrix} \leftarrow \text{No} \\ \text{Yes} \rightarrow \end{matrix}$ New	New Part is not interchangeable for Old Part but Old Part is interchangeable for New Part.
R	Old $\begin{matrix} \leftarrow \text{Yes} \\ \text{Yes} \rightarrow \end{matrix}$ New	New/ Old Parts are both interchangeable.
S	Old $\begin{matrix} \leftarrow \text{No} \\ \text{No} \rightarrow \end{matrix}$ New	New/ Old Parts are both not interchangeable.
W		Part newly added.
Z		Part discontinued.
F		Not interchangeable by a single part but interchangeable together with related parts.
K		Changes only for used parts quantities.

④ Effective Machine No.

When a part changes, the effective Machine No. will be indicated in the (A)-(F) column.

Product Symbol	Product No.	Product Symbol	Product No.
C	Clutch No. Compressor No.	F	Machine No. (Agricultural Equip.)
D	Drive No.	M	Machine No.
E	Engine No.		

Note 1) A date may follow the symbol. (Ex.) 1996.01

Note 2) "XXXXX" and "ZZZZZ" are for parts that could not be predicted or for engine models that could not be identified.

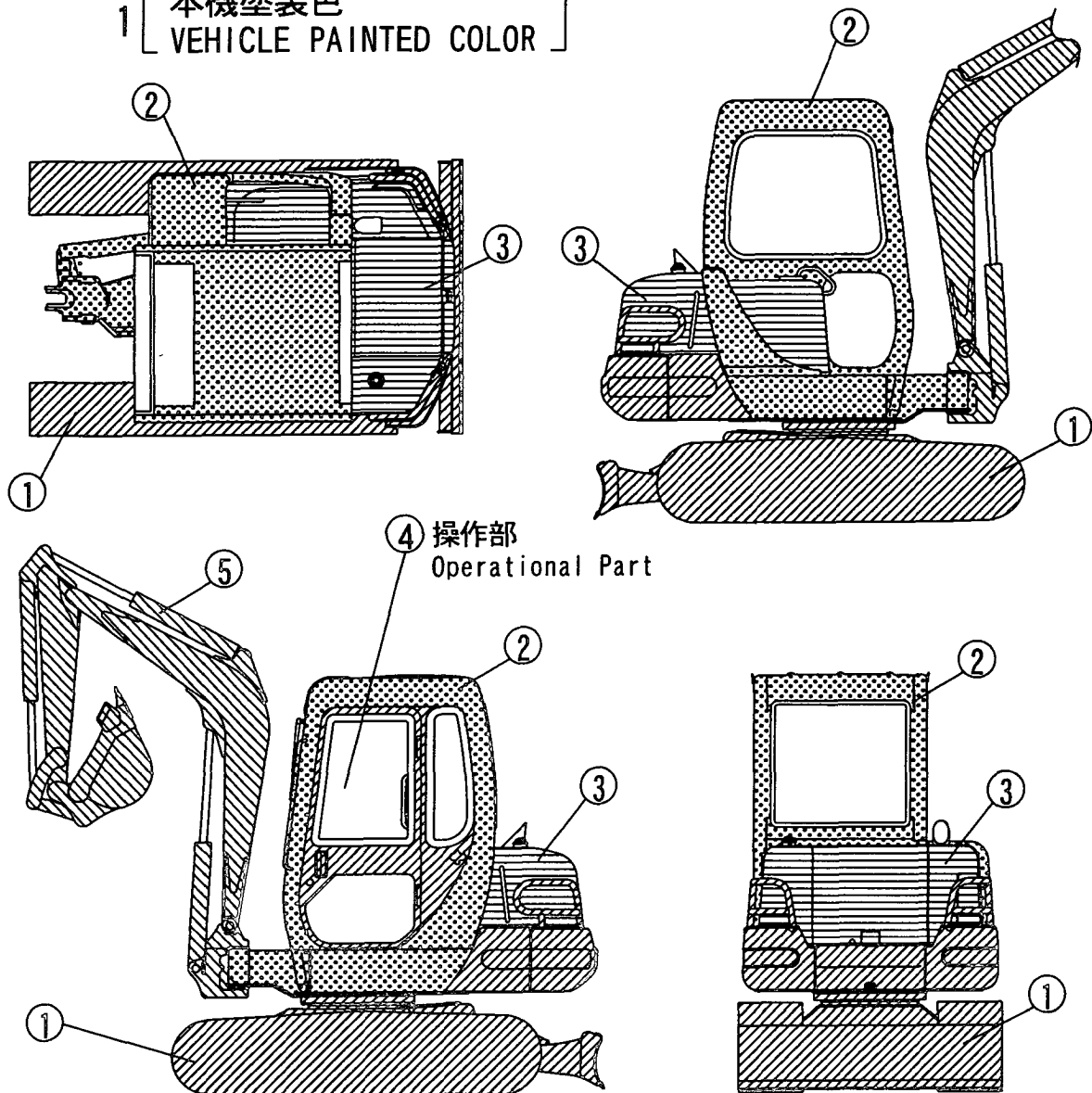
Note 3) (A=E00185) is the E (Engine Serial Number) for the column (A) model (in this case 4JH-DT) after the parts design change.

⑤ Remarks Mark

Figures or alphabets (symbols) are entered in the remarks column.

The comments (remarks) on parts that are indicated at the bottom of the illustration are the same symbols as those stated above.

1 [本機塗装色
VEHICLE PAINTED COLOR]



部所 Part	表示 Desc- ription	塗装色 マンセル記号	Painted Color Munsel No.	色区分 Color Code
①		ヤンマー新ディーブグリーン 0. 6B2. 2/4. 2	YANMAR New Deep Green 0. 6B2. 2/4. 2	88
②		ヤンマーピーコックグリーン 3. 85BG5. 31/9. 15	YANMAR Peacock Green 3. 85BG5. 31/9. 15	97 (注1)
②		ヤンマー新グレイッシュグリーン 2. 9BG4. 8/3. 0	YANMAR New Grayish Green 2. 9BG4. 8/3. 0	86 (注2)
③		ヤンマーシトラスグリーン 4. 84GY8. 42/6. 99	YANMAR Citrous Green 4. 84GY8. 42/6. 99	96 (注1)
③		ヤンマー新パーマネントイエロー 5. 2Y8. 5/11	YANMAR New Permanent Yellow 5. 2Y8. 5/11	87 (注2)
④		ヤンマーダークオリーブグレー 5. 39Y2. 97/0. 78	YANMAR Dark Olive Gray 5. 39Y2. 97/0. 78	72
⑤		ヤンマーピーコックグリーン 3. 85BG5. 31/9. 15	YANMAR Peacock Green 3. 85BG5. 31/9. 15	97 (注1)
⑤		ヤンマー新パーマネントイエロー 5. 2Y8. 5/11	YANMAR New Permanent Yellow 5. 2Y8. 5/11	87 (注2)

(注1) 国内仕様及びヨーロッパ・オーストラリア以外の海外仕様

(注2) オーストラリア仕様

(Note 1) For Japan, overseas except Europe & Australia

(Note 2) For Australia

2 [塗料部品番号] PAINT PART NO.

部所 Part	塗装色 Paint Color	塗料部品番号 (Paint Part No.)			
		16L缶(16L Can)	4L缶(4L Can)	スプレー(SPRAY)	
①	ヤンマー新ディープグリーン YANMAR New Deep Green	981101-09588	977620-40880	977620-30881	
②	ヤンマーピーコックグリーン YANMAR Peacock Green	981101-09597	977620-40970	977620-30971	(注1)
②	ヤンマー新グレイッシュグリーン YANMAR New Grayish Green	981101-09616	977620-40860	977620-30861	(注2)
③	ヤンマーシトラスグリーン YANMAR Citrous Green	981101-09599	977620-40990	977620-30991	(注1)
③	ヤンマー新パーマネントイエロー YANMAR New Permanent Yellow	981101-09519	977620-40870	977620-30871	(注2)
④	ヤンマーダークオリーブグレー YANMAR Dark Olive Gray	-----	977620-40720	TOR-90460003	
⑤	ヤンマーピーコックグリーン YANMAR Peacock Green	981101-09597	977620-40970	977620-30971	(注1)
⑤	ヤンマー新パーマネントイエロー YANMAR New Permanent Yellow	981101-09519	977620-40870	977620-30871	(注2)

3 [主要部品の塗装色] COLOR OF MAIN PARTS

部所 Part	塗装色 Paint Color	主な部品	Main Parts	
①	ヤンマー新ディープグリーン YANMAR New Deep Green	ブレード(シリンダ) トラックフレーム、キャビンドア ウエイト、スイングシリンダ(カバー)	blade(cylinder) track frame, cabin door weight, swing cylinder(cover)	
②	ヤンマーピーコックグリーン YANMAR Peacock Green	ターニングフレーム キャビン、キャノピー	turning frame cabin, canopy	(注1)
②	ヤンマー新グレイッシュグリーン YANMAR New Grayish Green			(注2)
③	ヤンマーシトラスグリーン YANMAR Citrous Green	作動油タンク F0タンク ボンネット	hyd. oil tank fuel tank bonnet	(注1)
③	ヤンマー新パーマネントイエロー YANMAR New Permanent Yellow			(注2)
④	ヤンマーダークオリーブグレー YANMAR Dark Olive Gray	操作部 ステップ、フロントカバー	operational part step, front cover	
⑤	ヤンマーピーコックグリーン YANMAR Peacock Green	作業機部 バケット	work equipment part bucket	(注1)
⑤	ヤンマー新パーマネントイエロー YANMAR New Permanent Yellow			(注2)

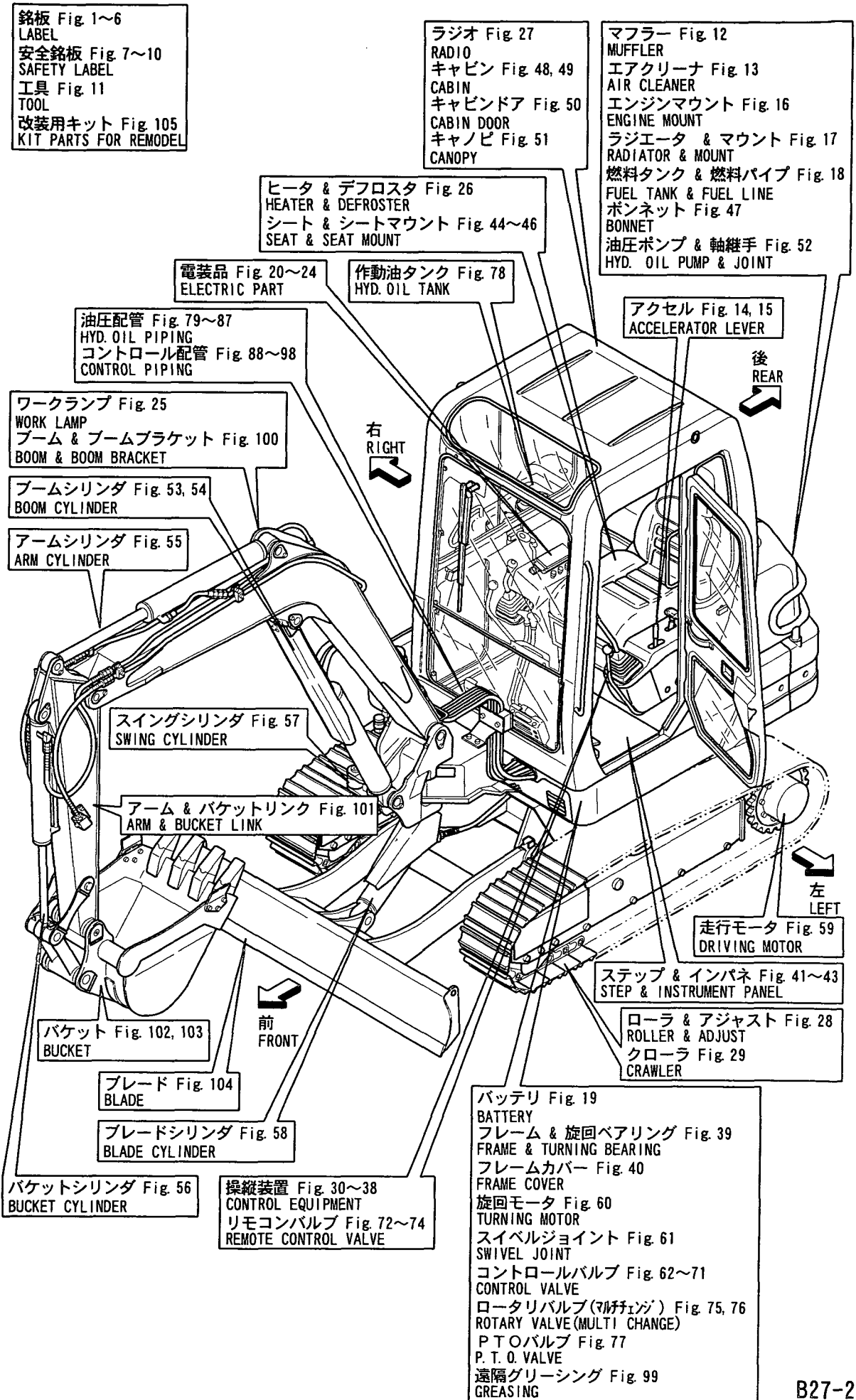
(注1) 国内仕様及びヨーロッパ・オーストラリア以外の海外仕様

(注2) オーストラリア仕様

(Note 1) For Japan, overseas except Europe & Australia

(Note 2) For Australia

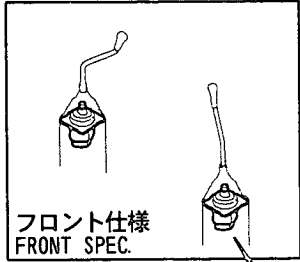
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右
 RIGHT

後
 REAR

左
 LEFT

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前
 FRONT

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- 66. CONTROL VALVE(TURNING&BLADE:ST
- 67. CONTROL VALVE(P PORT&VALVE STA
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- 75. 4-WAY ROTARY VALVE(MULTI CHANG
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- 82. HYD.OIL PIPING(RETURN)
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- 84. HYD.OIL PIPING(PTO,FRAME END:C
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- 86. HYD.OIL PIPING(BOOM)
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- 88. CONTROL PIPING(PUMP-REMOTE V.-
- 89. CONTROL PIPING(PUMP-REMOTE V.-
- 90. CONTROL PIPING(PUMP-REMOTE V.-
- 91. CONTROL PIPING(DIRECT:FRONT LE
- 92. CONTROL PIPING(DIRECT:SIDE LEV
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- 94. CONTROL PIPING(REMOTE V.-MULTI
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Fig. No. Fig. Name

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103. BUCKET(S TYPE:ATTACHMENT)

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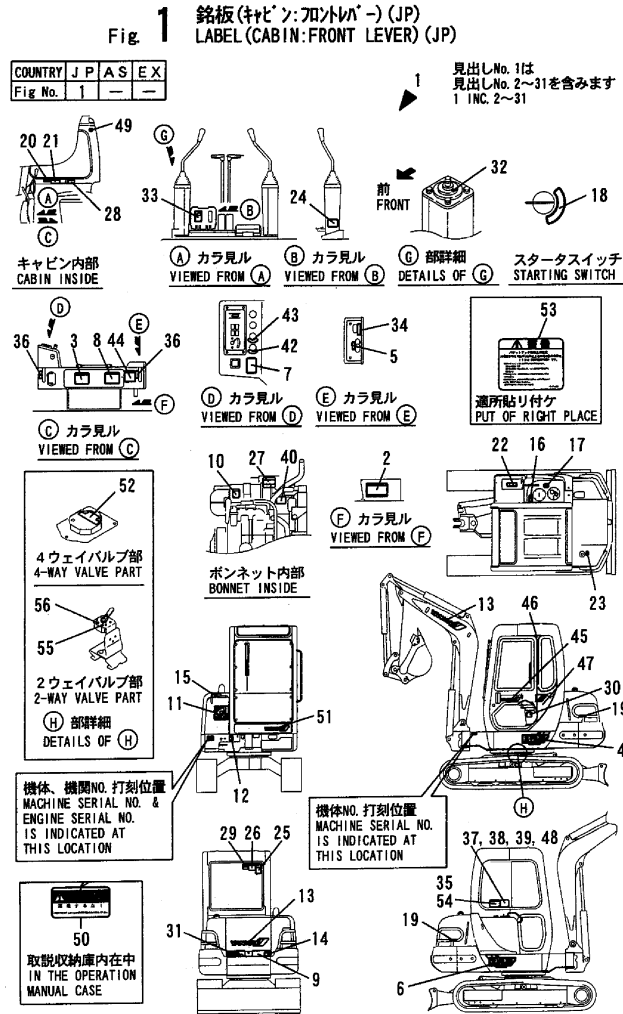
105. KIT PARTS FOR REMODEL(OPTIONAL

Fig. No. Fig. Name

Fig.1. LABEL(CABIN:FRONT LEVER)(JP)

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772428-03100	LABEL SET	1							
2	2	172428-03110	LABEL	1							
3	2	172165-03130	LABEL,GREASE FEED	1							
4	2	172168-03151	LABEL	1							
5	2	172519-03150	LABEL, ACCEL	1							
6	2	172168-03161	LABEL	1							
7	2	172141-03170	LABEL, RESTART	1							
8	2	172168-03170	LABEL,FEED WATER	1							
9	2	172168-03211	LABEL	1							
10	2	172141-03202	LABEL,CAUTION	1							
11	2	172164-03180	MARK,NO.1	1							
12	2	172165-03220	LABEL, GREASE	1							
13	2	172171-03261	LABEL, BOOM	2							
14	2	172519-04180	LABEL,WARNING	1							
15	2	172519-04290	LABEL,WARNING	1							
16	2	172142-03302	LABEL,CAUTION	1							
17	2	172155-03310	LABEL, OILING	1							
18	2	172141-03360	LABEL, START SWITCH	1							
19	2	172141-03372	LABEL	2							
20	2	172964-03610	LABEL A	1							
21	2	172164-03500	LABEL,START	1							
22	2	172165-03661	LABEL,DANGER	1							
23	2	172183-03250	LABEL,FUEL	1							
24	2	172147-03210	LABEL,2 SPEED	1							
25	2	172964-03370	LABEL	1							
26	2	172164-03510	LABEL,LOADING	1							
27	2	172519-04300	LABEL	1							
28	2	172164-03540	LABEL	1							
29	2	172164-03520	LABEL,DANGER	1							
30	2	172964-03390	LABEL,ADJUST	1							
31	2	172156-03280	LABEL	1							
32	1	172173-03250	LABEL	1							
33	1	172165-03231	LABEL, P.T.O.	1							3
34	1	172168-03301	LABEL, SELECT	1							3
35	1	172165-03471	LABEL	1							2
36	1	172511-03250	LABEL, LEVER LOCK	2							5
37	1	172168-03250	LABEL	1							4
38	1	172168-03260	LABEL, PATTERN D	1							4
39	1	172168-03410	LABEL	1							4
40	1	121470-44540	LABEL, SUB-TANK	1							
42	1	172162-03180	LABEL,HEATER SWITCH	1							6
43	1	172162-03190	LABEL,WIPER SWITCH	1							6
44	1	172165-03240	LABEL	1							1
45	1	172428-03160	LABEL	1							
46	1	172165-03311	LABEL	1							6
47	1	172428-03170	LABEL,CAB	1							
48	1	172165-03460	LABEL, PATERN A	1							6
49	1	172164-03530	LABEL,WARNING	2							
50	1	172964-03481	TAG ASSY, CAUTION	1							
51	1	172428-03150	LABEL	1							
52	1	172425-03200	LABEL	1							W 2

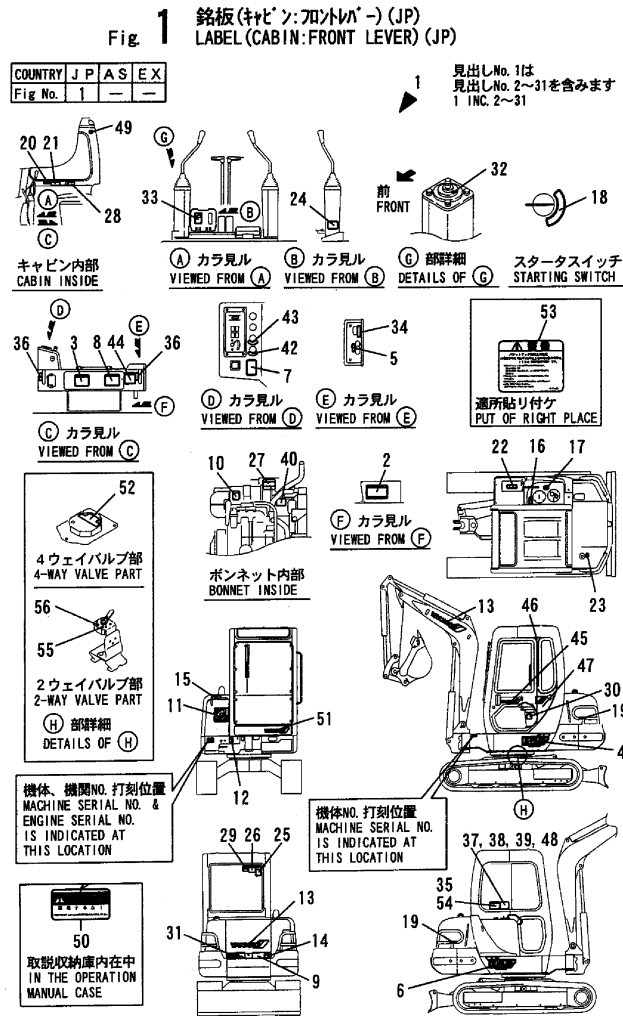
Remarks

- (1)CRAWLER,RUBBER SPEC.
- (2)MULTI CHANGE SPEC.
- (3)P.T.O. SPEC.
- (4)OPTIONAL:CABIN EXCLUSIVE.
- (5)FRONT LEVER EXCLUSIVE.
- (6)CABIN EXCLUSIVE.
- (7)OPTIONAL.

Fig.1. LABEL(CABIN:FRONT LEVER)(JP)

(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#60729)									
53	1	172142-03050	LABEL	1						W	7
		(A=M/#60501)									
54	1	172175-03550	LABEL(2-WAY	1						W	2
		(A=M/#60501)									
55	1	172173-03560	LABEL (YANMAR	1						W	2
		(A=M/#60501)									
56	1	172173-03570	LABEL (KOMATSU	1						W	2
		(A=M/#60501)									

Remarks

- (1)CRAWLER,RUBBER SPEC.
- (2)MULTI CHANGE SPEC.
- (3)P.T.O. SPEC.
- (4)OPTIONAL:CABIN EXCLUSIVE.
- (5)FRONT LEVER EXCLUSIVE.
- (6)CABIN EXCLUSIVE.
- (7)OPTIONAL.

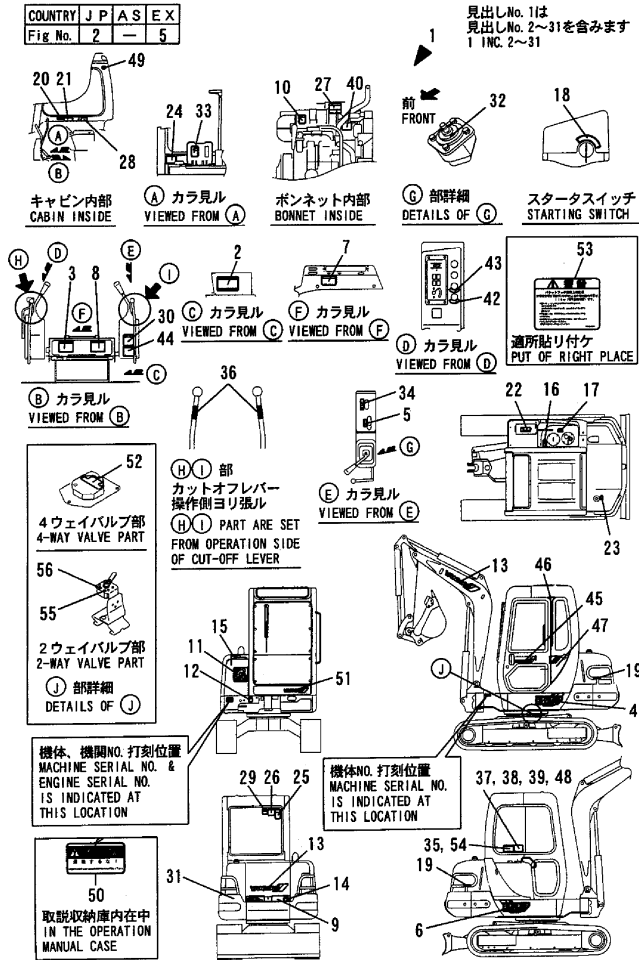
Fig.2. LABEL(CABIN:SIDE LEVER)(JP)

(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P A S

Fig. 2 銘板(キャビン:サイドレバー)(JP)
LABEL(CABIN:SIDE LEVER)(JP)

COUNTRY	J	P	A	S	E	X
Fig. No.	2	-	-	-	-	5



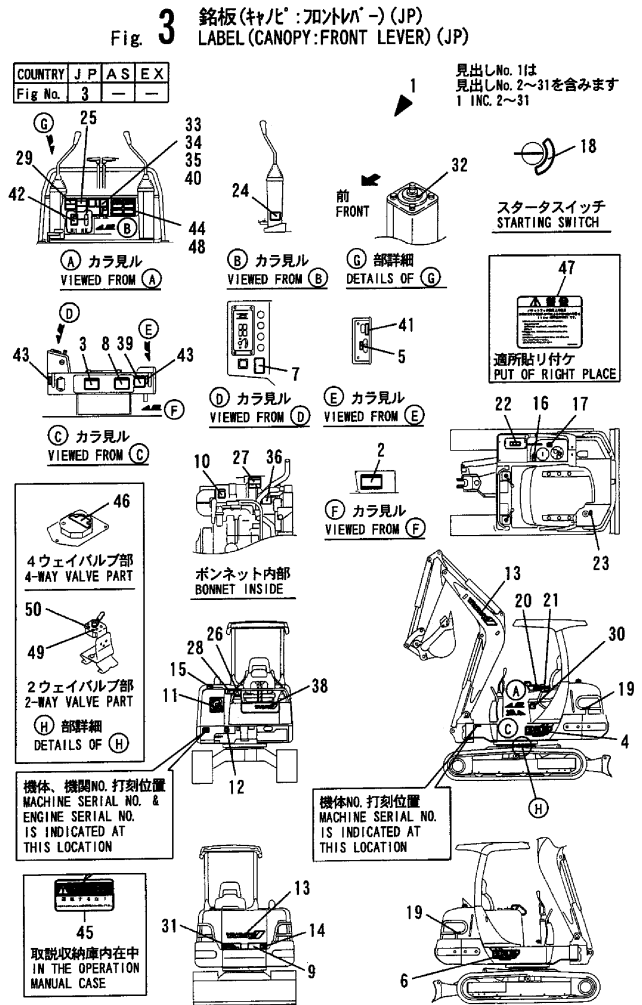
B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
53	1	172142-03050	(B=M/#60729) LABEL		1						W	7
54	1	172175-03550	(B=M/#60501) LABEL(2-WAY		1						W	2
55	1	172173-03560	(B=M/#60501) LABEL (YANMAR		1						W	2
56	1	172173-03570	(B=M/#60501) LABEL (KOMATSU (B=M/#60501)		1						W	2

Remarks

- (1)CRAWLER,RUBBER SPEC.
- (2)MULTI CHANGE SPEC.
- (3)P.T.O. SPEC.
- (4)OPTIONAL:CABIN EXCLUSIVE.
- (5)SIDE LEVER EXCLUSIVE.
- (6)CABIN EXCLUSIVE.
- (7)OPTIONAL.

Fig.3. LABEL(CANOPY:FRONT LEVER)(JP)



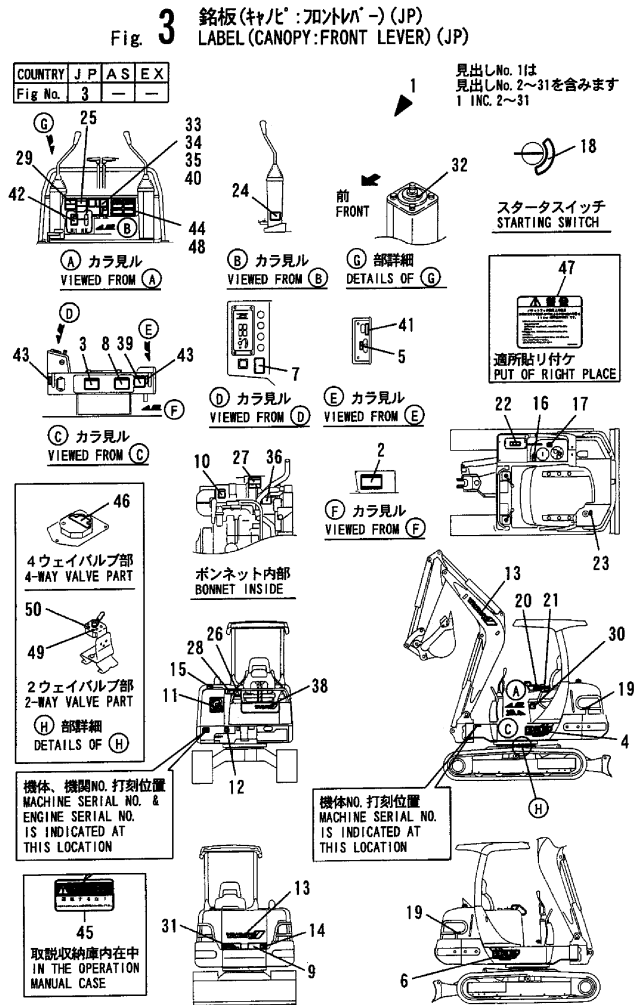
No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772428-03100	LABEL SET			1					
2	2	172428-03110	LABEL			1					
3	2	172165-03130	LABEL,GREASE FEED			1					
4	2	172168-03151	LABEL			1					
5	2	172519-03150	LABEL, ACCEL			1					
6	2	172168-03161	LABEL			1					
7	2	172141-03170	LABEL, RESTART			1					
8	2	172168-03170	LABEL,FEED WATER			1					
9	2	172168-03211	LABEL			1					
10	2	172141-03202	LABEL,CAUTION			1					
11	2	172164-03180	MARK,NO.1			1					
12	2	172165-03220	LABEL, GREASE			1					
13	2	172171-03261	LABEL, BOOM			2					
14	2	172519-04180	LABEL,WARNING			1					
15	2	172519-04290	LABEL,WARNING			1					
16	2	172142-03302	LABEL,CAUTION			1					
17	2	172155-03310	LABEL, OILING			1					
18	2	172141-03360	LABEL, START SWITCH			1					
19	2	172141-03372	LABEL			2					
20	2	172964-03610	LABEL A			1					
21	2	172164-03500	LABEL,START			1					
22	2	172165-03661	LABEL,DANGER			1					
23	2	172183-03250	LABEL,FUEL			1					
24	2	172147-03210	LABEL,2 SPEED			1					
25	2	172964-03370	LABEL			1					
26	2	172164-03510	LABEL,LOADING			1					
27	2	172519-04300	LABEL			1					
28	2	172164-03540	LABEL			1					
29	2	172164-03520	LABEL,DANGER			1					
30	2	172964-03390	LABEL,ADJUST			1					
31	2	172156-03280	LABEL			1					
32	1	172173-03250	LABEL			1					
33	1	172141-03160	LABEL, OPERATION(C)			1					4
34	1	172141-03390	LABEL			1					4
35	1	172168-03401	LABEL			1					4
36	1	121470-44540	LABEL, SUB-TANK			1					
38	1	172165-03141	LABEL,FRONT			1					5
39	1	172165-03240	LABEL			1					1
40	1	172151-03540	LABEL,PATTERN A			1					5
41	1	172168-03301	LABEL, SELECT			1					3
42	1	172165-03231	LABEL, P.T.O.			1					3
43	1	172511-03250	LABEL, LEVER LOCK			2					6
44	1	172151-03550	LABEL,PATTERN B			1					2
45	1	172964-03481	TAG ASSY, CAUTION			1					
46	1	172425-03200	LABEL			1					W 2
			(C=M/#60729)								
47	1	172142-03050	LABEL			1					W 7
			(C=M/#60501)								
48	1	172173-03550	LABEL (2-WAY			1					W 2
			(C=M/#60501)								
49	1	172173-03560	LABEL (YANMAR			1					W 2

Remarks
 (1)CRAWLER,RUBBER SPEC.
 (2)MULTI CHANGE SPEC.
 (3)P.T.O. SPEC.
 (4)OPTIONAL:CANOPY EXCLUSIVE.
 (5)CANOPY EXCLUSIVE.
 (6)FRONT LEVER EXCLUSIVE.
 (7)OPTIONAL.

Fig.3. LABEL(CANOPY:FRONT LEVER)(JP)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S



No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
50	1	172173-03570	(C=M/#60501) LABEL (KOMATSU) (C=M/#60501)			1					W	2

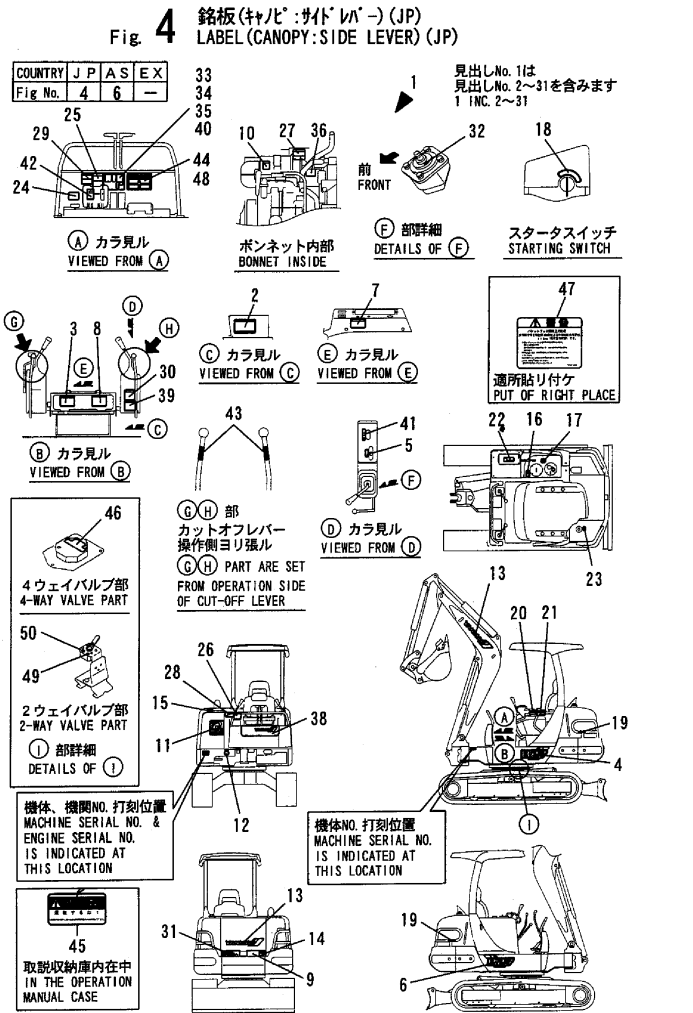
B27-2B (JP)

Remarks

- (1)CRAWLER,RUBBER SPEC.
- (2)MULTI CHANGE SPEC.
- (3)P.T.O. SPEC.
- (4)OPTIONAL:CANOPY EXCLUSIVE.
- (5)CANOPY EXCLUSIVE.
- (6)FRONT LEVER EXCLUSIVE.
- (7)OPTIONAL.

Fig.4. LABEL(CANOPY:SIDE LEVER)(JP)

(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P A S



B27-2B (JP)

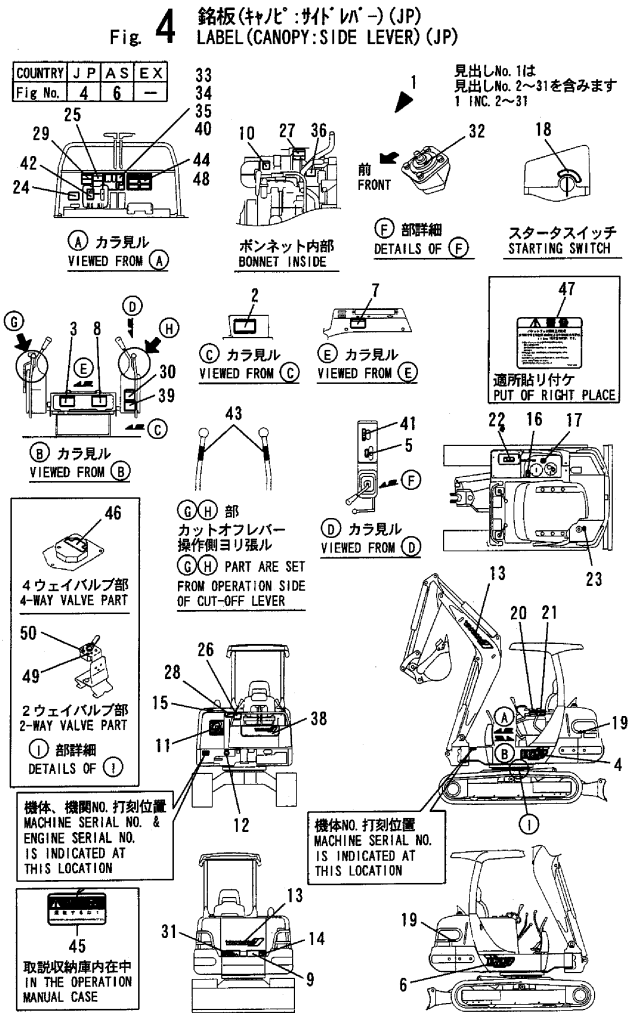
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772428-03100	LABEL SET				1				
2	2	172428-03110	LABEL				1				
3	2	172165-03130	LABEL,GREASE FEED				1				
4	2	172168-03151	LABEL				1				
5	2	172519-03150	LABEL, ACCEL				1				
6	2	172168-03161	LABEL				1				
7	2	172141-03170	LABEL, RESTART				1				
8	2	172168-03170	LABEL,FEED WATER				1				
9	2	172168-03211	LABEL				1				
10	2	172141-03202	LABEL,CAUTION				1				
11	2	172164-03180	MARK,NO.1				1				
12	2	172165-03220	LABEL, GREASE				1				
13	2	172171-03261	LABEL, BOOM				2				
14	2	172519-04180	LABEL,WARNING				1				
15	2	172519-04290	LABEL,WARNING				1				
16	2	172142-03302	LABEL,CAUTION				1				
17	2	172155-03310	LABEL, OILING				1				
18	2	172141-03360	LABEL, START SWITCH				1				
19	2	172141-03372	LABEL				2				
20	2	172964-03610	LABEL A				1				
21	2	172164-03500	LABEL,START				1				
22	2	172165-03661	LABEL,DANGER				1				
23	2	172183-03250	LABEL,FUEL				1				
24	2	172147-03210	LABEL,2 SPEED				1				
25	2	172964-03370	LABEL				1				
26	2	172164-03510	LABEL,LOADING				1				
27	2	172519-04300	LABEL				1				
28	2	172164-03540	LABEL				1				
29	2	172164-03520	LABEL,DANGER				1				
30	2	172964-03390	LABEL,ADJUST				1				
31	2	172156-03280	LABEL				1				
32	1	172173-03250	LABEL				1				
33	1	172141-03160	LABEL, OPERATION(C)				1				4
34	1	172141-03390	LABEL				1				4
35	1	172168-03401	LABEL				1				4
36	1	121470-44540	LABEL, SUB-TANK				1				
38	1	172165-03141	LABEL,FRONT				1				6
39	1	172165-03240	LABEL				1				1
40	1	172151-03540	LABEL,PATTERN A				1				6
41	1	172168-03301	LABEL, SELECT				1				3
42	1	172165-03231	LABEL, P.T.O.				1				3
43	1	172183-03280	LABEL, LOCK				2				5
44	1	172151-03550	LABEL,PATTERN B				1				2
45	1	172964-03481	TAG ASSY, CAUTION				1				
46	1	172425-03200	LABEL				1				W 2
47	1	172142-03050	LABEL				1				W 7
48	1	172173-03550	LABEL (2-WAY				1				W 2
49	1	172173-03560	LABEL (YANMAR				1				W 2

Remarks
 (1)CRAWLER,RUBBER SPEC.
 (2)MULTI CHANGE SPEC.
 (3)P.T.O. SPEC.
 (4)OPTIONAL:CANOPY EXCLUSIVE.
 (5)SIDE LEVER EXCLUSIVE.
 (6)CANOPY EXCLUSIVE.
 (7)OPTIONAL.

Fig.4. LABEL(CANOPY:SIDE LEVER)(JP)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
50	1	172173-03570	LABEL (KOMATSU)				1				W	2

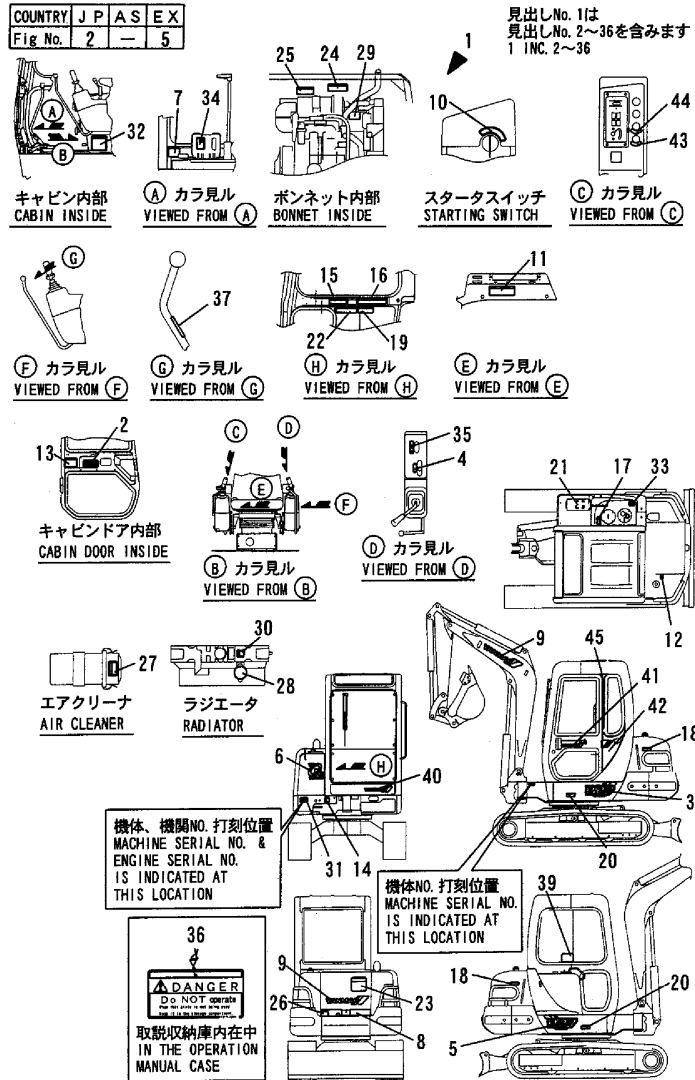
- Remarks
- (1)CRAWLER,RUBBER SPEC.
 - (2)MULTI CHANGE SPEC.
 - (3)P.T.O. SPEC.
 - (4)OPTIONAL:CANOPY EXCLUSIVE.
 - (5)SIDE LEVER EXCLUSIVE.
 - (6)CANOPY EXCLUSIVE.
 - (7)OPTIONAL.

Fig.5. LABEL(CABIN)(AS,EX)

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

Fig. 5 銘板(キャビン) (AS, EX)
LABEL (CABIN) (AS, EX)



B27-2B (JP)

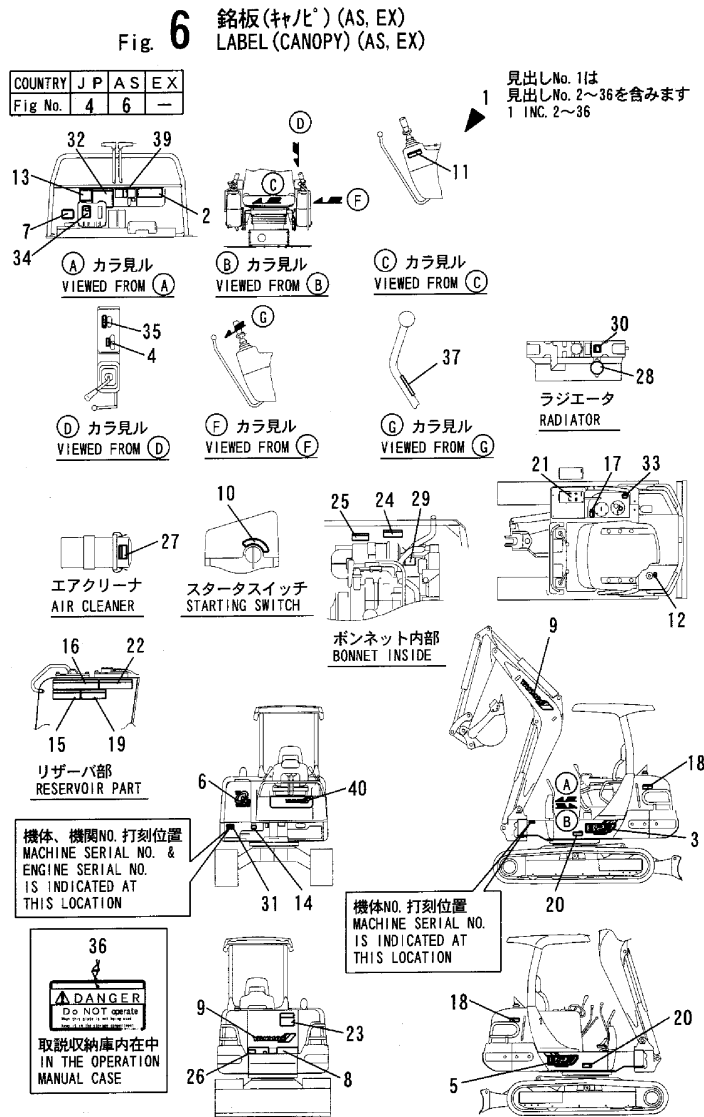
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772435-03110	LABEL SET(B27-2BAS,E	1							
2	2	172435-03110	LABEL,SPEC. E		1						
3	2	172168-03151	LABEL		1						
4	2	172519-03150	LABEL, ACCEL		1						
5	2	172168-03161	LABEL		1						
6	2	172439-03220	MARK,NO1		1						
7	2	172147-03210	LABEL,2 SPEED		1						
8	2	172168-03211	LABEL		1						
9	2	172171-03261	LABEL, BOOM		2						
10	2	172141-03360	LABEL, START SWITCH		1						
11	2	172141-03440	LABEL		1						
12	2	172183-03450	LABEL,FUEL		1						
13	2	172165-03500	LABEL,GREASE FEED		1						
14	2	172171-03510	LABEL, GREASE		1						
15	2	172171-03700	LABEL		1						
16	2	172171-03710	LABEL		1						
17	2	172171-03720	LABEL		1						
18	2	172171-03730	LABEL		2						
19	2	172171-03740	LABEL		1						
20	2	172171-03750	LABEL		2						
21	2	172171-03760	LABEL		1						
22	2	172171-03770	LABEL		1						
23	2	172171-03780	LABEL		1						
24	2	172171-03790	LABEL, RADIATOR		1						
25	2	172171-03800	LABEL		1						
26	2	172171-03810	LABEL		1						
27	2	172125-03950	LABEL, AIR CLEANER		1						
28	2	121120-44800	LABEL, RADIATOR		1						
29	2	124764-44810	LABEL, SUB TANK		1						
30	2	124764-44920	LABEL, ANTI-FREEZING		1						
31	2	22857-300050	SCREW, 3X 5		4						
32	2	172168-03510	LABEL		1						
33	2	172155-03790	LABEL,RE-FUELING		1						
34	2	172165-03231	LABEL, P.T.O.		1						
35	2	172168-03301	LABEL, SELECT		1						
36	2	172171-03400	TAG ASSY, CAUTION		1						
37	1	172183-03280	LABEL, LOCK		1						
39	1	172165-03460	LABEL, PATERN A		1						
40	1	172428-03150	LABEL		1						
41	1	172428-03160	LABEL		1						
42	1	172428-03170	LABEL,CAB		1						
43	1	172162-03180	LABEL,HEATER SWITCH		1						
44	1	172162-03190	LABEL,WIPER SWITCH		1						
45	1	172165-03311	LABEL		1						

Remarks
THIS FIGURE IS NEWLY ADDED.

Fig.6. LABEL(CANOPY)(AS,EX)

(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S E
 (E)=
 (F)=B27-2B P A S



No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	772435-03110	LABEL SET(B27-2BAS,E								1	
2	2	172435-03110	LABEL,SPEC. E								1	
3	2	172168-03151	LABEL								1	
4	2	172519-03150	LABEL, ACCEL								1	
5	2	172168-03161	LABEL								1	
6	2	172439-03220	MARK,NO1								1	
7	2	172147-03210	LABEL,2 SPEED								1	
8	2	172168-03211	LABEL								1	
9	2	172171-03261	LABEL, BOOM								2	
10	2	172141-03360	LABEL, START SWITCH								1	
11	2	172141-03440	LABEL								1	
12	2	172183-03450	LABEL,FUEL								1	
13	2	172165-03500	LABEL,GREASE FEED								1	
14	2	172171-03510	LABEL, GREASE								1	
15	2	172171-03700	LABEL								1	
16	2	172171-03710	LABEL								1	
17	2	172171-03720	LABEL								1	
18	2	172171-03730	LABEL								2	
19	2	172171-03740	LABEL								1	
20	2	172171-03750	LABEL								2	
21	2	172171-03760	LABEL								1	
22	2	172171-03770	LABEL								1	
23	2	172171-03780	LABEL								1	
24	2	172171-03790	LABEL, RADIATOR								1	
25	2	172171-03800	LABEL								1	
26	2	172171-03810	LABEL								1	
27	2	172125-03950	LABEL, AIR CLEANER								1	
28	2	121120-44800	LABEL, RADIATOR								1	
29	2	124764-44810	LABEL, SUB TANK								1	
30	2	124764-44920	LABEL, ANTI-FREEZING								1	
31	2	22857-300050	SCREW, 3X 5								4	
32	2	172168-03510	LABEL,RE-FUELING								1	
33	2	172155-03790	LABEL,P.T.O.								1	
34	2	172165-03231	LABEL, SELECT								1	
35	2	172168-03301	LABEL, SELECT								1	
36	2	172171-03400	TAG ASSY, CAUTION								1	
37	1	172183-03280	LABEL, LOCK								2	
39	1	172151-03540	LABEL,PATTERN A								1	
40	1	172165-03141	LABEL,FRONT								1	

B27-2B (JP)

Remarks
THIS FIGURE IS NEWLY ADDED.

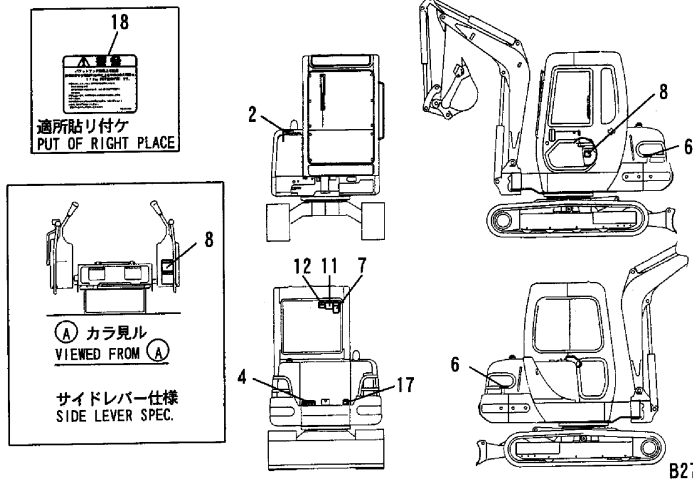
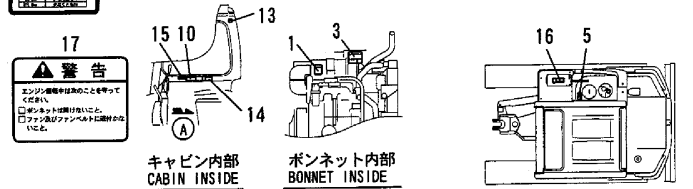
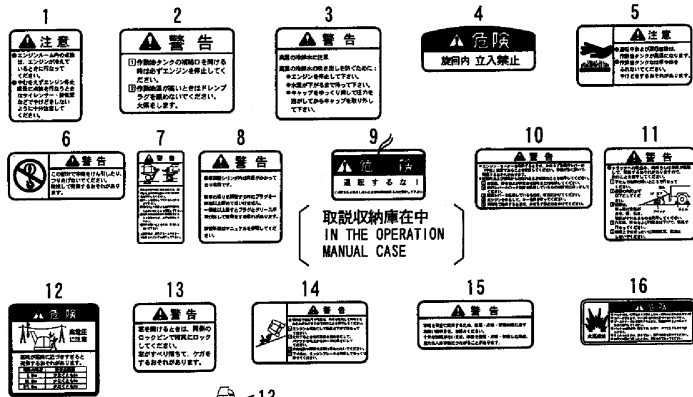
Fig.7. SAFETY LABEL(CABIN)(JP)

(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S E
 (E)=
 (F)=B27-2B P A S

Fig. 7 安全銘板(キャビン)(JP)
 SAFETY LABEL(CABIN)(JP)

COUNTRY	J	P	A	S	E	X
Fig No.	7	-	9			



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-03202	LABEL,CAUTION	1	1						
2	1	172519-04290	LABEL,WARNING	1	1						
3	1	172519-04300	LABEL	1	1						
4	1	172156-03280	LABEL	1	1						
5	1	172142-03302	LABEL,CAUTION	1	1						
6	1	172141-03372	LABEL	2	2						
7	1	172964-03370	LABEL	1	1						
8	1	172964-03390	LABEL,ADJUST	1	1						
9	1	172964-03481	TAG ASSY, CAUTION	1	1						
10	1	172164-03500	LABEL,START	1	1						
11	1	172164-03510	LABEL,LOADING	1	1						
12	1	172164-03520	LABEL,DANGER	1	1						
13	1	172164-03530	LABEL,WARNING	1	1						
14	1	172164-03540	LABEL	1	1						
15	1	172964-03610	LABEL A	1	1						
16	1	172165-03661	LABEL,DANGER	1	1						
17	1	172519-04180	LABEL,WARNING	1	1						
18	1	172142-03050	LABEL	1	1						W 1

(A)=M/#60501 (B)=M/#60501

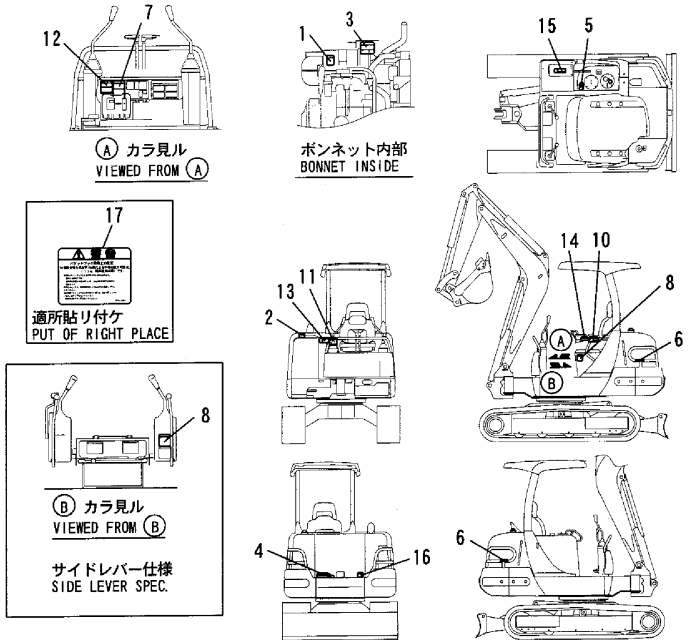
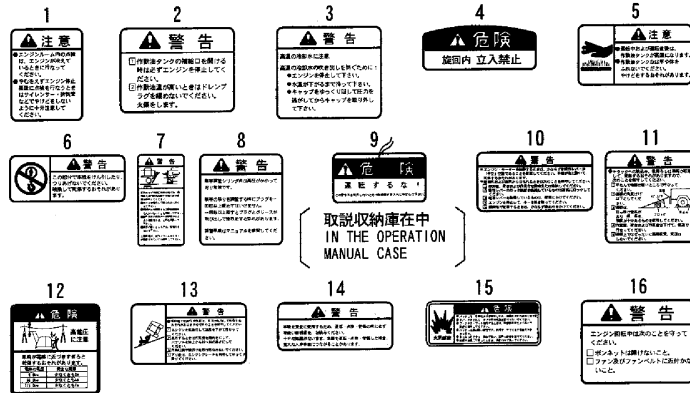
Remarks
 (1)OPTIONAL.

Fig.8. SAFETY LABEL(CANOPY)(JP)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F
 (D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 8 安全銘板(キャブ) (JP)
 SAFETY LABEL (CANOPY) (JP)

COUNTRY	J	P	A	S	E	X
Fig No.	8	10	—	—	—	—



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-03202	LABEL,CAUTION			1	1				
2	1	172519-04290	LABEL,WARNING			1	1				
3	1	172519-04300	LABEL			1	1				
4	1	172156-03280	LABEL			1	1				
5	1	172142-03302	LABEL,CAUTION			1	1				
6	1	172141-03372	LABEL			2	2				
7	1	172964-03370	LABEL			1	1				
8	1	172964-03390	LABEL,ADJUST			1	1				
9	1	172964-03481	TAG ASSY, CAUTION			1	1				
10	1	172164-03500	LABEL,START			1	1				
11	1	172164-03510	LABEL,LOADING			1	1				
12	1	172164-03520	LABEL,DANGER			1	1				
13	1	172164-03540	LABEL			1	1				
14	1	172964-03610	LABEL A			1	1				
15	1	172165-03661	LABEL,DANGER			1	1				
16	1	172519-04180	LABEL,WARNING			1	1				
17	1	172142-03050	LABEL			1	1				W 1

(C=M/#60501) (D=M/#60501)

Remarks
 (1)OPTIONAL.

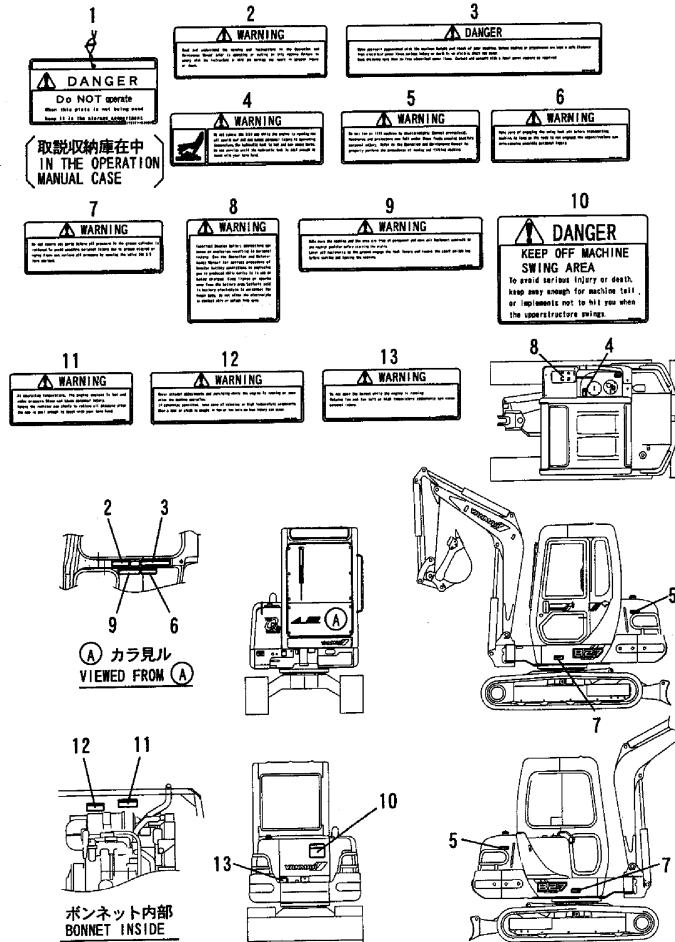
Fig.9. SAFETY LABEL(CABIN)(AS,EX)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 9 安全銘板(キャビン) (AS, EX)
 SAFETY LABEL (CABIN) (AS, EX)

COUNTRY	J	P	A	S	E	X
Fig No.	7	-	-	-	-	9



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172171-03400	TAG ASSY, CAUTION		1						
2	1	172171-03700	LABEL		1						
3	1	172171-03710	LABEL		1						
4	1	172171-03720	LABEL		1						
5	1	172171-03730	LABEL		2						
6	1	172171-03740	LABEL		1						
7	1	172171-03750	LABEL		2						
8	1	172171-03760	LABEL		1						
9	1	172171-03770	LABEL		1						
10	1	172171-03780	LABEL		1						
11	1	172171-03790	LABEL, RADIATOR		1						
12	1	172171-03800	LABEL		1						
13	1	172171-03810	LABEL		1						

Remarks
 THIS FIGURE IS NEWLY ADDED.

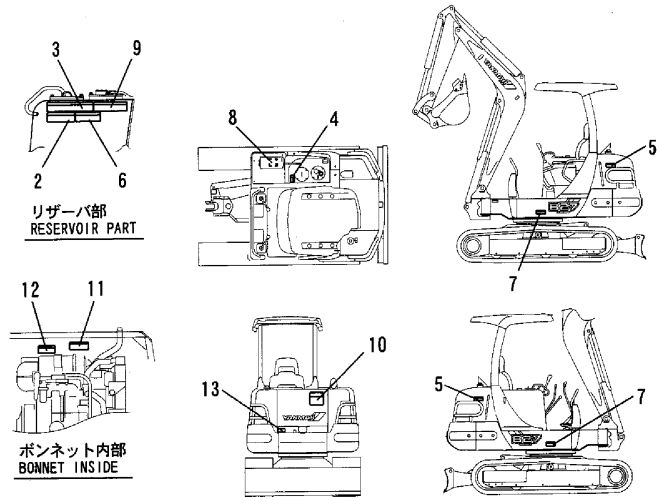
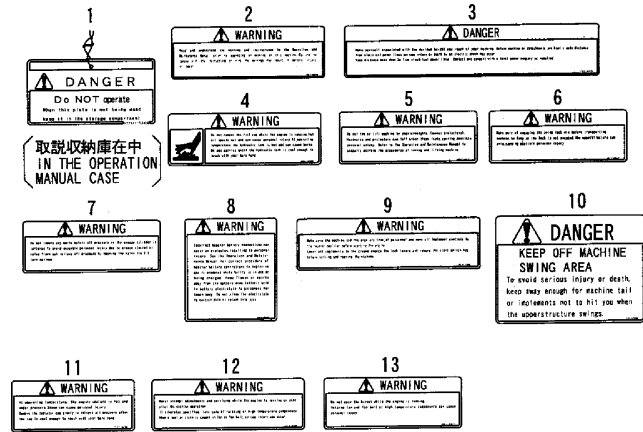
Fig.10. SAFETY LABEL(CANOPY)(AS,EX)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 10 安全銘板(キャビ) (AS, EX)
 SAFETY LABEL (CANOPY) (AS, EX)

COUNTRY	J	P	A	S	E	X
Fig No.	8	10	—	—	—	—



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172171-03400	TAG ASSY, CAUTION								1	
2	1	172171-03700	LABEL								1	
3	1	172171-03710	LABEL								1	
4	1	172171-03720	LABEL								1	
5	1	172171-03730	LABEL								2	
6	1	172171-03740	LABEL								1	
7	1	172171-03750	LABEL								2	
8	1	172171-03760	LABEL								1	
9	1	172171-03770	LABEL								1	
10	1	172171-03780	LABEL								1	
11	1	172171-03790	LABEL, RADIATOR								1	
12	1	172171-03800	LABEL								1	
13	1	172171-03810	LABEL								1	

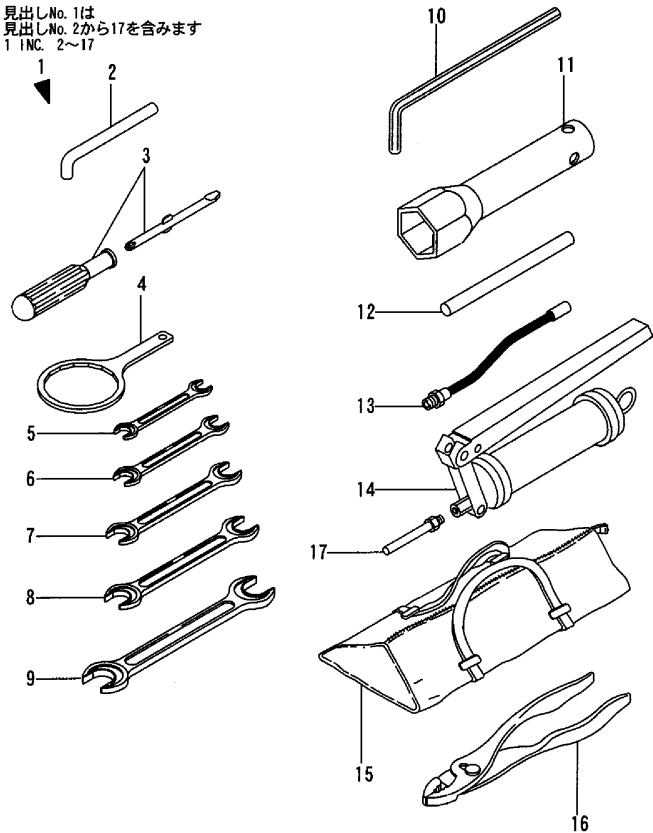
Remarks
 THIS FIGURE IS NEWLY ADDED.

Fig.11. TOOL

Fig. 11 工具
TOOL

COUNTRY	J	P	A	S	E	X
Fig No.	11	-	11			

見出しNo. 1は
見出しNo. 2から17を含みます
1 INC. 2~17



(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P A S

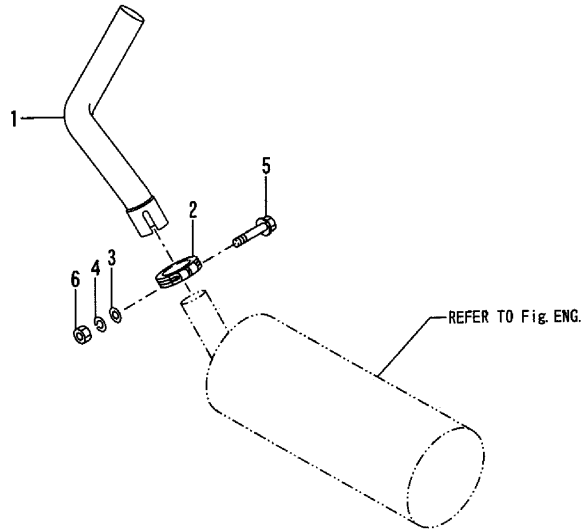
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772164-05100	TOOL ASSY	1	1	1	1				M
1-1	1	772175-05100	TOOL ASSY	1	1	1	1				
2	2	172614-38300	PIN, LOCK	4	4	4	4				
3	2	104200-92350	DRIVER, SCREW	1	1	1	1				
4	2	119640-92750	WRENCH, FILTER 80	1	1	1	1				
5	2	28110-080100	SPANNER, 8X10	1	1	1	1				
6	2	28110-120140	SPANNER, 12X14	2	2	2	2				
7	2	28110-170190	SPANNER, 17X19	1	1	1	1				
8	2	28110-220240	SPANNER, 22X24	1	1	1	1				
9	2	28110-270300	SPANNER, 27X30	1	1	1	1				
10	2	28150-080000	WRENCH, BAR 8	1	1	1	1				
11	2	28227-271400	BOX WRENCH 27X140	1	1	1	1				
12	2	28230-120250	HANDLE, TURN 12X250	1	1	1	1				
13	2	933110-09701	HOSE, GREASE	1	1	1	1				
14	2	933110-09801	GUN, GREASE	1	1	1	1				
15	2	933110-90000	BAG, TOOL	1	1	1	1				
16	2	933171-00470	PLIER 200	1	1	1	1				
17	2	172122-05101	NOZZLE	1	1	1	1				

B27-2B (JP)

Remarks
(M)MISPRINT.

Fig.12. MUFLER

Fig. 12 マフラー
MUFLER



(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172168-11300	PIPE, EXTENSION	1	1	1	1			1	
2	1	172168-11310	CLAMP	1	1	1	1			1	
3	1	22117-080000	WASHER, 8	1	1	1	1			1	
4	1	22217-080000	WASHER, SPRING 8	1	1	1	1			1	
5	1	26106-080552	BOLT, M8X 55 PLATED	1	1	1	1			1	
6	1	26706-080002	NUT, M8	1	1	1	1			1	

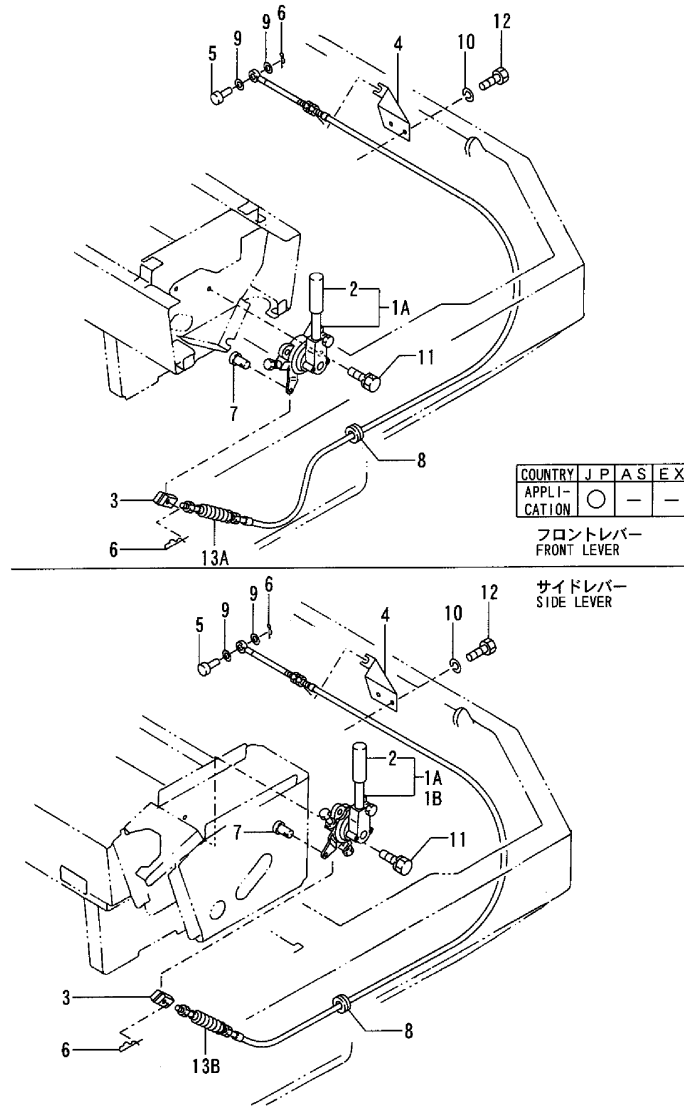
B27-2B (JP)

Fig.14. ACCELERATOR LEVER(STANDARD SPE

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 14 アクセル(標準仕様)
 ACCELERATOR LEVER(STANDARD SPEC.)



B27-2B(JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172165-12100	LEVER ASSY, ACCEL	1	1	1	1				
1B	1	172179-12100	LEVER ASSY, ACCEL							1	1
2	2	172165-12140	GRIP	1	1	1	1				
3	1	172137-12270	JOINT, CABLE	1	1	1	1			1	
4	1	172141-12280	CLAMP, WIRE	1	1	1	1			1	
5	1	172113-12521	PIN, CABLE	1	1	1	1			1	
6	1	1C6281-52310	PIN, SNAP 6	2	2	2	2			2	
7	1	1A1040-56900	PIN, 6X17	1	1	1	1			1	
8	1	1A1380-58050	GROMMET, 16X20X4.5	1	1	1	1			1	
9	1	22137-060000	WASHER, 6	2	2	2	2			2	
10	1	22217-080000	WASHER, SPRING 8	2	2	2	2			2	
11	1	26013-100302	BOLT, M10X 30	2	2	2	2			2	
12	1	26116-080162	BOLT, M8X 16 PLATED	2	2	2	2			2	
13A	1	172168-12100	CABLE, ACCELERATOR	1		1					
13B	1	172168-12110	CABLE, ACCELERATOR		1		1				1

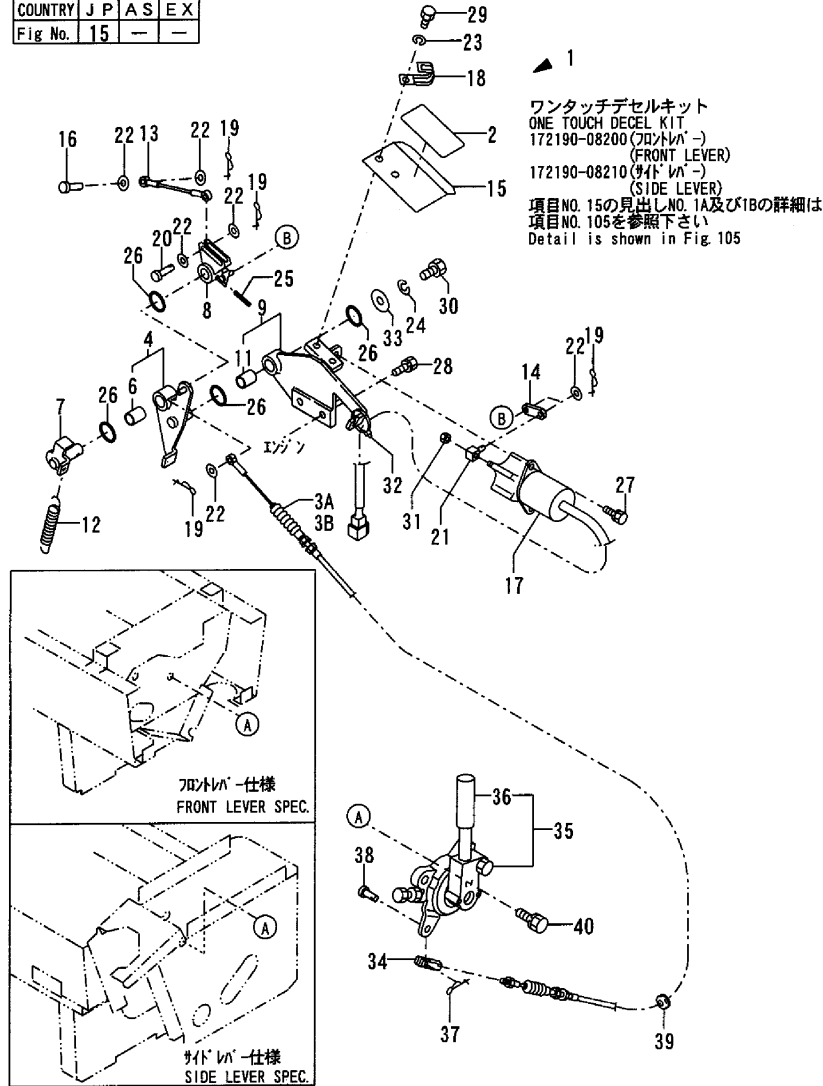
Remarks
 (1)AS SPEC.

Fig.15. ACCELERATOR LEVER(ONE-TOUCH DE

(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P A S

Fig. 15 アクセル(ワンタッチ)仕様
 ACCELERATOR LEVER(ONE TOUCH DECEL SPEC.)

COUNTRY	J	P	A	S	E	X
Fig.No.	15	-	-	-	-	-



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172190-08200	DECELERATE KIT	1		1					
1B	1	172190-08210	DECELERATE KIT		1			1			
2	2	172190-03200	LABEL	1	1	1	1				
3A	2	172190-12120	CABLE, ACCELERATOR	1		1					
3B	2	172190-12130	CABLE, ACCELERATOR		1			1			
4	2	172164-12160	LINK B CMP	1	1	1	1				
6	3	24550-014200	BUSH, 14X20	1	1	1	1	1			
7	2	172164-12200	SHAFT ASSY	1	1	1	1	1			
8	2	172175-12230	LINK A	1	1	1	1	1			
9	2	172190-12260	BASE CMP	1	1	1	1	1			
11	3	24550-014200	BUSH, 14X20	1	1	1	1	1			
12	2	172175-12350	SPRING, RETURN	1	1	1	1	1			
13	2	172190-12360	CABLE, ACCELERATOR	1	1	1	1	1			
14	2	172175-12370	PLATE	1	1	1	1	1			
15	2	172190-12380	COVER	1	1	1	1	1			
16	2	172113-12521	PIN, CABLE	1	1	1	1	1			
17	2	172162-17180	SOLENOID	1	1	1	1	1			
18	2	194440-51620	CLAMP	1	1	1	1	1			
19	2	1C6281-52310	PIN, SNAP 6	6	6	6	6	6			
20	2	1A3809-56915	PIN, 6X20	1	1	1	1	1			
21	2	119620-66820	JOINT	1	1	1	1	1			
22	2	22137-060000	WASHER, 6	7	7	7	7	7			
23	2	22217-080000	WASHER, SPRING 8	2	2	2	2	2			
24	2	22217-100000	WASHER, SPRING 10	1	1	1	1	1			
25	2	22351-040025	PIN, SPRING 4.0X25	1	1	1	1	1			
26	2	24311-000210	O-RING, 1AP21.0	4	4	4	4	4			
27	2	26013-060162	BOLT, M6X 16	2	2	2	2	2			
28	2	26013-080202	BOLT, M8X 20	2	2	2	2	2			
29	2	26116-080162	BOLT, M8X 16 PLATED	2	2	2	2	2			
30	2	26116-100162	BOLT, M10X 16 PLATED	1	1	1	1	1			
31	2	26716-060002	NUT, M6	1	1	1	1	1			
32	2	933152-09280	BAND	5	5	5	5	5			
33	2	933166-17730	WASHER	1	1	1	1	1			
34	1	172137-12270	JOINT, CABLE	1	1	1	1	1			
35	1	172165-12100	LEVER ASSY, ACCEL	1	1	1	1	1			
36	2	172165-12140	GRIP	1	1	1	1	1			
37	1	1C6281-52310	PIN, SNAP 6	2	2	2	2	2			
38	1	1A1040-56900	PIN, 6X17	1	1	1	1	1			
39	1	1A1380-58050	GROMMET, 16X20X4.5	1	1	1	1	1			
40	1	26013-100302	BOLT, M10X 30	2	2	2	2	2			

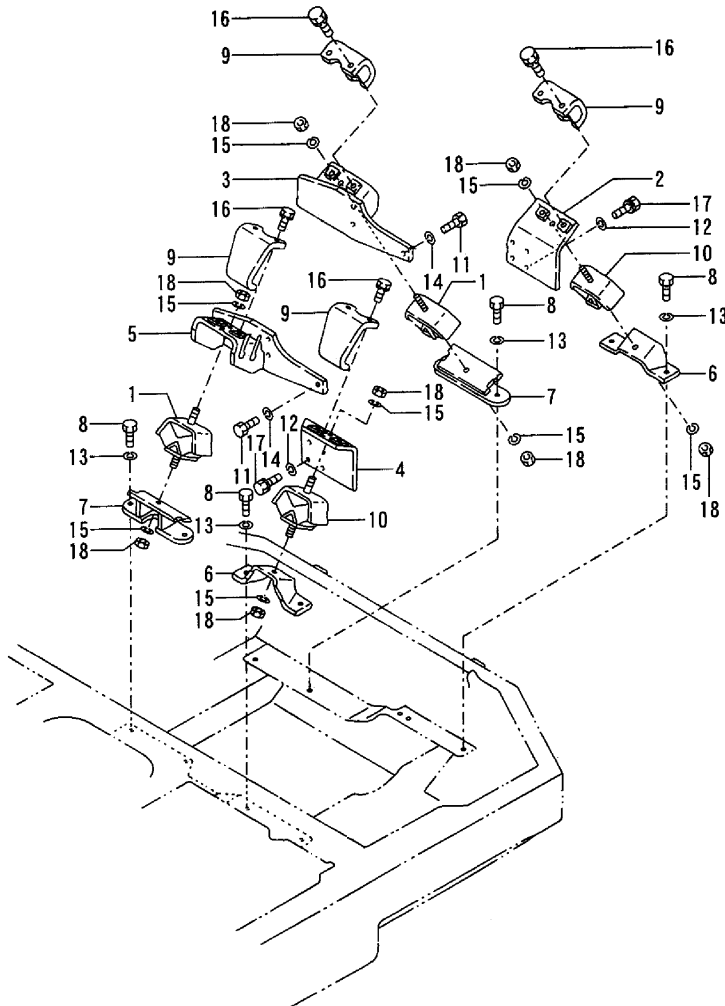
B27-2B(JP)

Fig.16. ENGINE MOUNT

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig. 16 エンジンマウント
 ENGINE MOUNT



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	196420-02310	ABSORBER, SHOCK 230	2	2	2	2			2	
2	1	172146-13101	BRACKET, ENGINE	1	1	1	1			1	
3	1	172168-13101	MOUNT(R), ENGINE	1	1	1	1			1	
4	1	172146-13111	BRACKET, ENGINE	1	1	1	1			1	
5	1	172168-13120	MOUNT(L), ENGINE	1	1	1	1			1	
6	1	172168-13150	BRACKET, ENGINE	2	2	2	2			2	
7	1	172168-13181	BRACKET ASSY, ENGINE	2	2	2	2			2	
8	1	172162-13200	BOLT	8	8	8	8			8	
9	1	172124-13230	STOPPER, ENGINE	4	4	4	4			4	
10	1	172168-13250	ABSORBER, SHOCK	2	2	2	2			2	
11	1	172131-37170	BOLT M12X 30	6	6	6	6			6	
12	1	172137-46040	SEAT, SPRING	8	8	8	8			8	
13	1	22217-100000	WASHER, SPRING 10	8	8	8	8			8	
14	1	22217-120000	WASHER, SPRING 12	6	6	6	6			6	
15	1	22217-120000	WASHER, SPRING 12	8	8	8	8			8	
16	1	26013-100252	BOLT, M10X 25	8	8	8	8			8	
17	1	26013-120302	BOLT, M12X 30	8	8	8	8			8	
18	1	26716-120002	NUT, M12	8	8	8	8			8	

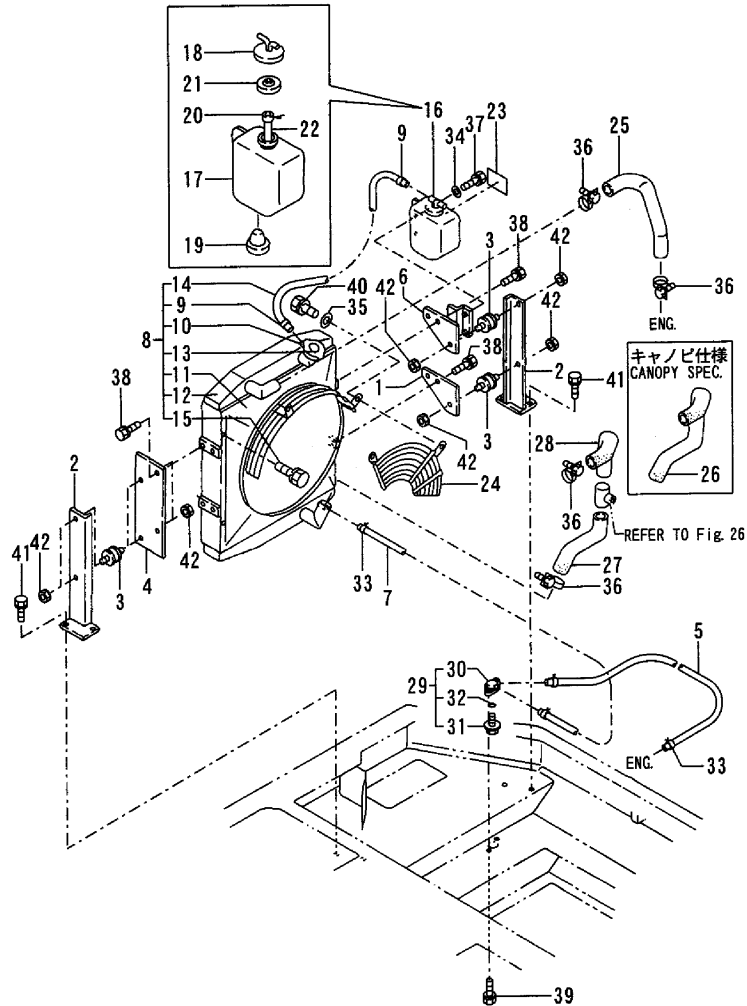
B27-2B (JP)

Fig.17. RADIATOR & MOUNT

(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P A S

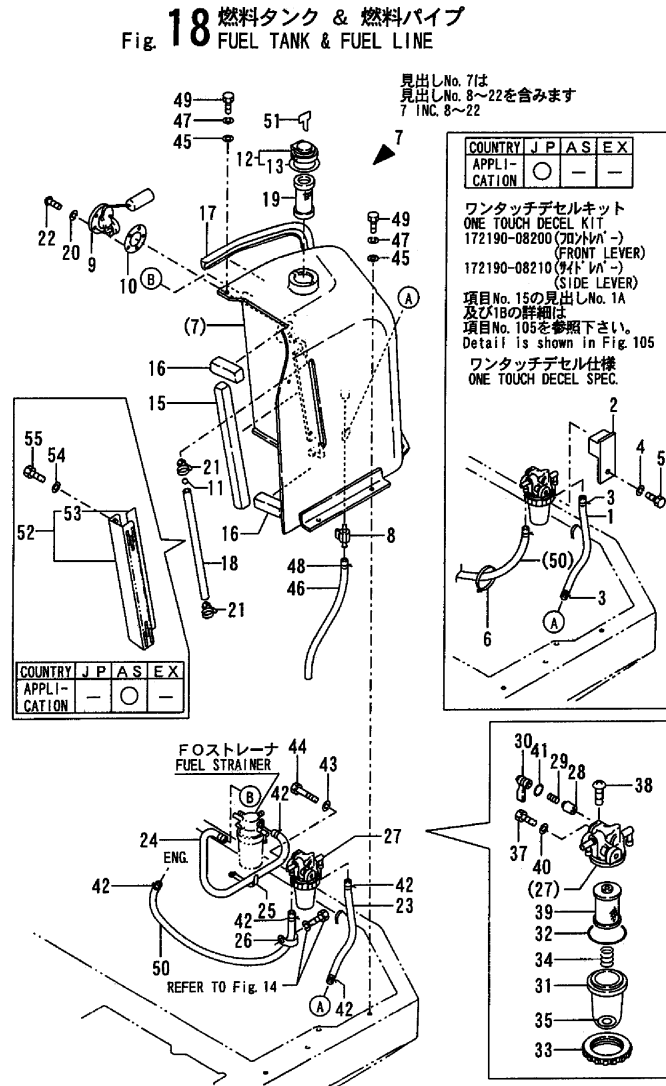
Fig. 17 ラジエータ & マウント
RADIATOR & MOUNT



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172122-13300	STAY, RADIATOR	1	1	1	1			1	
2	1	172168-13300	MOUNT CMP,RADIATOR	2	2	2	2			2	
3	1	172122-13310	MOUNT, PAD	4	4	4	4			4	
4	1	172168-13330	STAY, MOUNT	1	1	1	1			1	
5	1	172171-14600	HOSE	1	1	1	1			1	
6	1	172168-13370	BRACKET COMPL.	1	1	1	1			1	
7A	1	172164-14630	HOSE, FUEL	1	1						
7B	1	172734-14620	HOSE, FUEL			1	1			1	
8	1	129030-44502	RADIATOR	1	1	1	1			1	
9	2	121250-44590	CLAMP	2	2	2	2			2	
10	2	124450-44590	CAP, RADIATOR	1	1	1	1			1	
11	2	171064-44610	SHROUD	1	1	1	1			1	
12	2	129030-44650	RADIATOR SUB-ASSY	1	1	1	1			1	
13	2	124450-44800	LABEL, RADIATOR	1	1	1	1			1	
14	2	129030-59530	PIPE, FUEL D12XL200	1	1	1	1			1	
15	2	26014-080122	BOLT, M8X 12	4	4	4	4			4	
16	1	121468-44510	TANK ASSY	1	1	1	1			1	
17	2	121470-44521	BODY, TANK	1	1	1	1			1	
18	2	121450-44531	CAP	1	1	1	1			1	
19	2	121468-44540	PLUG	1	1	1	1			1	
20	2	124450-44560	RETAINER	1	1	1	1			1	
21	2	121470-44581	GASKET	1	1	1	1			1	
22	2	23065-070130	PIPE, 7X 130	1	1	1	1			1	
23	1	121470-44540	LABEL, SUB-TANK	1	1	1	1			1	
24	1	119812-44570	NET, WIRE	1	1	1	1			1	
25	1	119812-49010	PIPE, WATER	1	1	1	1			1	
26	1	119812-49020	PIPE, WATER			1	1			1	
27	1	119812-49040	PIPE, WATER	1	1						
28	1	119812-49050	PIPE, WATER	1	1						
29	1	121450-49110	COCK ASSY, 3-WAY	1	1	1	1			1	
30	2	121450-49100	BODY, 3-WAY COCK	1	1	1	1			1	
31	2	121250-49121	PLUG, DRAIN	1	1	1	1			1	
32	2	24311-000160	O-RING, 1AP16.0	1	1	1	1			1	
33	1	124766-59050	CLIP, HOSE 12	4	4	4	4			4	
34	1	22137-060000	WASHER, 6	2	2	2	2			2	
35	1	22137-080000	WASHER, 8	2	2	2	2			2	
36	1	23010-038000	CLAMP, 38	4	4	4	4			4	
37	1	26013-060202	BOLT, M6X 20	2	2	2	2			2	
38	1	26013-080162	BOLT, M8X 16	6	6	6	6			6	
39	1	26013-080162	BOLT, M8X 16	2	2	2	2			2	
40	1	26013-080162	BOLT, M8X 16	2	2	2	2			2	
41	1	26013-100202	BOLT, M10X 20	4	4	4	4			4	
42	1	26051-080002	NUT, M8	8	8	8	8			8	

B27-2B (JP)

Fig.18. FUEL TANK & FUEL LINE



B27-2B (JP)

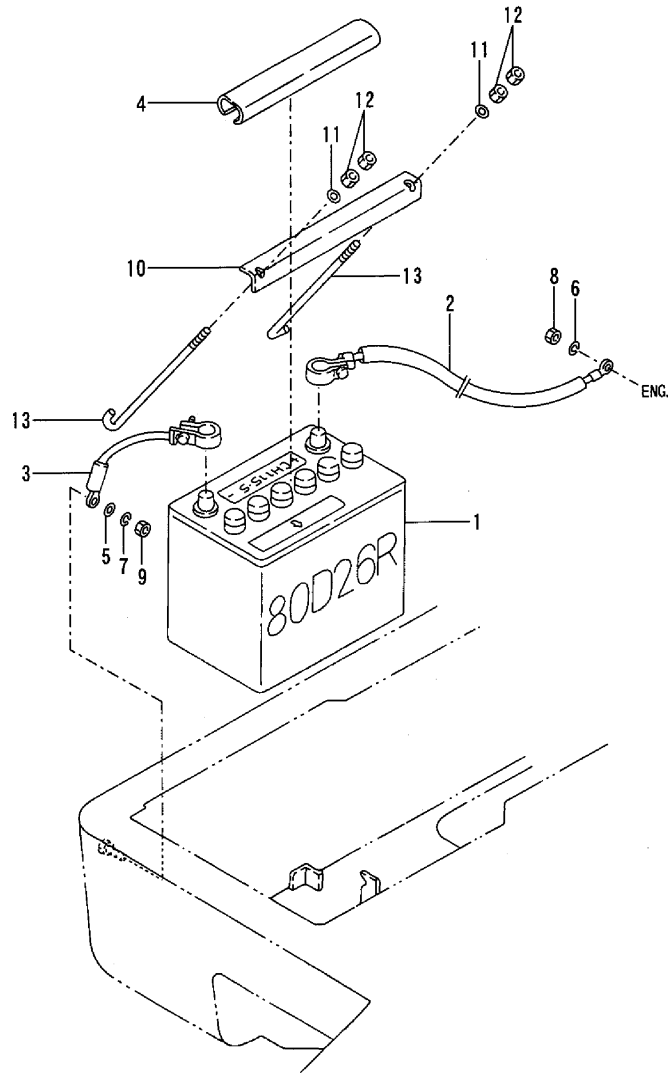
Remarks
(1)ONE TOUCH DECEL SPEC.
DETAILS IS REFER TO FIG.105.
(2)AS SPEC.

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F
(D)=B27-2B P S, E
(E)=
(F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	1E6760-03470	HOSE, RADIATOR C	1	1	1	1				1
2	2	172190-12390	STAY ASSY	1	1	1	1				1
3	2	124766-59050	CLIP, HOSE 12	2	2	2	2				1
4	2	22217-080000	WASHER, SPRING 8	1	1	1	1				1
5	2	26116-080202	BOLT, M8X 20 PLATED	1	1	1	1				1
6	2	933152-09280	BAND	1	1	1	1				1
7A	1	772168-14101-4	TANK ASSY, FUEL	1	1	1	1				
7B	1	772168-14101	TANK ASSY, FUEL								1
8	2	104200-11920	COCK, WATER	1	1	1	1				1
9	2	172162-14180	GAUGE, FUEL	1	1	1	1				1
10	2	172162-14200	GASKET	1	1	1	1				1
11	2	172141-14260	FLOAT	1	1	1	1				1
12	2	172122-14301	CAP ASSY, TANK	1	1	1	1				1
13	3	172122-14350	GASKET	1	1	1	1				1
15	3	172168-14220	SEAL, SPONGE	1	1	1	1				1
16	3	172168-14240	SEAL, SPONGE	2	2	2	2				2
17	3	172168-14320	RUBBER, SEAL	1	1	1	1				1
18	2	172142-14421	HOSE, FUEL GAUGE	1	1	1	1				1
19	2	172183-14250	FILTER, FUEL	1	1	1	1				1
20	2	22217-050000	WASHER, SPRING 5	5	5	5	5				5
21	2	23010-014000	CLAMP, 14	2	2	2	2				2
22	2	26557-050122	SCREW, M5X12	5	5	5	5				5
23	1	1E6760-03470	HOSE, RADIATOR C	1	1	1	1				1
24	1	172171-14600	HOSE	1	1	1	1				1
25	1	172126-16540	CLAMP	1	1	1	1				1
26	1	194440-51620	CLAMP	1	1	1	1				1
27	1	129335-55700	SEPARATOR ASSY, WATER	1	1	1	1				1
28	2	104200-55321	VALVE, TAPER	1	1	1	1				1
29	2	104200-55330	SPRING, VALVE	1	1	1	1				1
30	2	104200-55341	HANDLE	1	1	1	1				1
31	2	124064-55510	COVER	1	1	1	1				1
32	2	102103-55520	O-RING	1	1	1	1				1
33	2	110250-55610	RING, RETAINING	1	1	1	1				1
34	2	121257-55720	SPRING	1	1	1	1				1
35	2	121257-55731	FLOAT	1	1	1	1				1
37	2	101720-55750	PLUG, 6	2	2	2	2				2
38	2	104200-55750	SCREW, M4	1	1	1	1				1
39	2	171081-55910	SCREEN	1	1	1	1				1
40	2	23418-060000	GASKET, 6X1.0	2	2	2	2				2
41	2	24311-240100	O-RING, 1AP10A	1	1	1	1				1
42	1	124766-59050	CLIP, HOSE 12	6	6	6	6				6
43	1	22217-080000	WASHER, SPRING 8	1	1	1	1				1
44	1	26116-080652	BOLT, M8X 65 PLATED	1	1	1	1				1
45	1	194145-04810	WASHER	6	6	6	6				6
46	1	172142-14320	GAUGE, FUEL	1	1	1	1				1
47	1	22217-100000	WASHER, SPRING 10	6	6	6	6				6
48	1	23080-013000	CLAMP, 13	1	1	1	1				1
49	1	26116-100252	BOLT, M10X 25 PLATED	6	6	6	6				6
50	1	172137-13430	PIPE, DRAIN	1	1	1	1				1
51	1	933110-00301	KEY ASSY	1	1	1	1				1
52	1	172168-14270	COVER ASSY								1
											2

Fig.19. BATTERY

Fig. 19 バッテリー
BATTERY



(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172168-16101	BATTERY	1	1	1	1			1	
2	1	172170-16100	CORD, BATTERY	1	1	1	1			1	
3	1	172142-16110	CORD, BATTERY	1	1	1	1			1	
4	1	194432-51550	COVER, BATTERY	1	1	1	1			1	
5	1	22137-100000	WASHER, 10	1	1	1	1			1	
6	1	22217-080000	WASHER, SPRING 8	1	1	1	1			1	
7	1	22217-100000	WASHER, SPRING 10	1	1	1	1			1	
8	1	26716-080002	NUT, M8	1	1	1	1			1	
9	1	26716-100002	NUT, M10	1	1	1	1			1	
10	1	172168-16300	CLAMP, BATTERY	1	1	1	1			1	
11	1	22157-080000	WASHER, 8	2	2	2	2			2	
12	1	26716-080002	NUT, M8	4	4	4	4			4	
13	1	933171-15710	ROD, BATTERY	2	2	2	2			2	

B27-2B (JP)

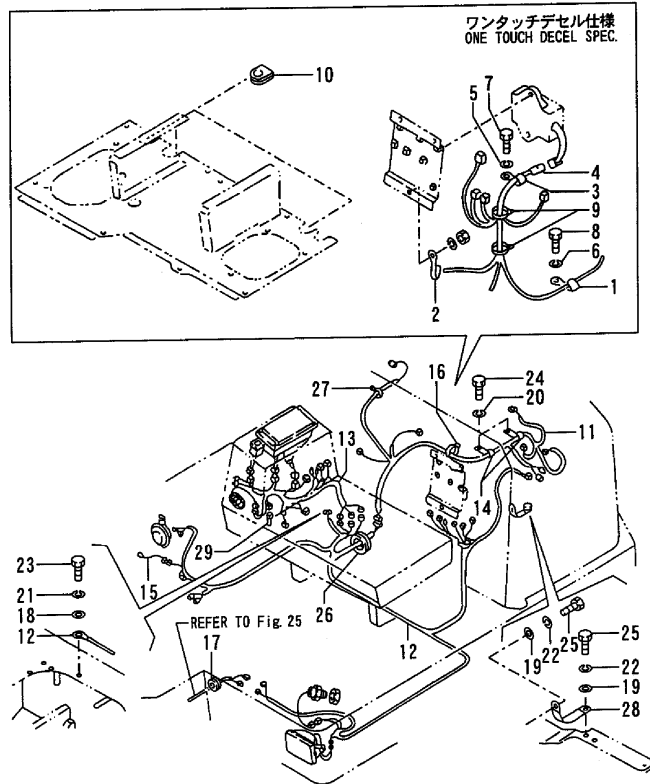
Fig.20. ELECTRIC PART(WIRING:FRONT LEV

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

Fig. 20 電装品(ワイヤング:フロントレバ) ELECTRIC PART(WIRING:FRONT LEVER)

COUNTRY	J	P	A	S	E	X
Fig No.	20	-	-	-	-	-



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-12420	CLAMP	1	1						1
2	2	172126-16540	CLAMP	1	1						1
3	2	172126-16540	CLAMP	1	1						1
4	2	172190-16650	HARNESS, DECEL	1	1						1
5	2	22217-100000	WASHER, SPRING 10	1	1						1
6	2	22217-120000	WASHER, SPRING 12	1	1						1
7	2	26116-100162	BOLT, M10X 16 PLATED	1	1						1
8	2	26116-120162	BOLT, M12X 16 PLATED	1	1						1
9	2	933152-09280	BAND	1	1						1
10	2	172165-62800	GROMMET	1	1						1
11	1	172168-16501	HARNESS A, WIRE	1	1						
12	1	172168-16512	HARNESS B, WIRE	1	1						
13	1	172428-16520	HARNESS (C), WIRE	1	1						
14	1	172126-16540	CLAMP	3	3						
15	1	172183-16540	LINK, FUSIBLE	1	1						
16	1	194250-51660	BAND, NYLON	1	1						
17	1	1A1380-58050	GROMMET, 16X20X4.5	1	1						
18	1	22137-100000	WASHER, 10	1	1						
19	1	22137-120000	WASHER, 12	2	2						
20	1	22217-100000	WASHER, SPRING 10	1	1						
21	1	22217-100000	WASHER, SPRING 10	2	2						
22	1	22217-120000	WASHER, SPRING 12	2	2						
23	1	26116-100162	BOLT, M10X 16 PLATED	1	1						
24	1	26116-100162	BOLT, M10X 16 PLATED	2	2						
25	1	26116-120162	BOLT, M12X 16 PLATED	2	2						
26	1	29311-515000	GROMMET, 50.5X5	1	1						
27	1	933168-55770	BAND	3	3						
28	1	933171-15801	CORD, ENGINE EARTH	1	1						
29	1	172190-16500	HARNESS, WIRE	1	1						

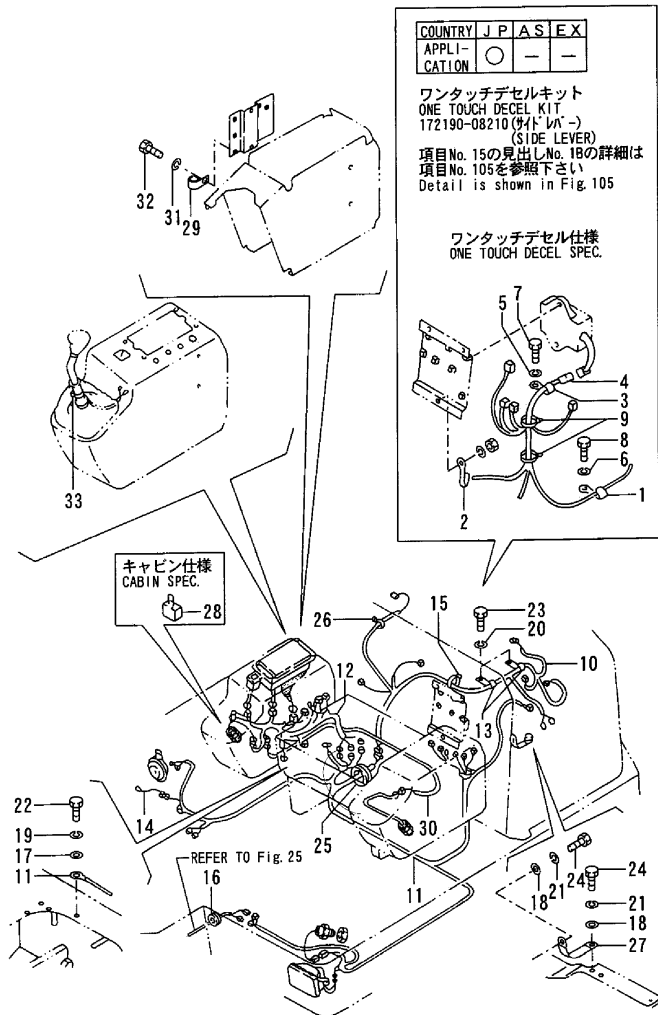
Remarks
(1) ONE TOUCH DECEL SPEC.
DETAIL IS REFER TO FIG.105.

Fig.21. ELECTRIC PART(WIRING:SIDE LEVE

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

Fig. 21 電装品(ワイヤリング:サイドレバー)
ELECTRIC PART(WIRING:SIDE LEVER)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-12420	CLAMP	1	1					1	
2	2	172126-16540	CLAMP	1	1					1	
3	2	172126-16540	CLAMP	1	1					1	
4	2	172190-16650	HARNESS, DECEL	1	1					1	
5	2	22217-100000	WASHER, SPRING 10	1	1					1	
6	2	22217-120000	WASHER, SPRING 12	1	1					1	
7	2	26116-100162	BOLT, M10X 16 PLATED	1	1					1	
8	2	26116-120162	BOLT, M12X 16 PLATED	1	1					1	
9	2	933152-09280	BAND	1	1					1	
10	1	172168-16501	HARNESS A, WIRE	1	1				1		
11	1	172168-16512	HARNESS B, WIRE	1	1				1		
12	1	172428-16520	HARNESS (C), WIRE	1	1				1		
13	1	172126-16540	CLAMP	3	3					3	
14	1	172183-16540	LINK, FUSIBLE	1	1				1		
15	1	194250-51660	BAND, NYLON	1	1				1		
16	1	1A1380-58050	GROMMET, 16X20X4.5	1	1				1		
17	1	22137-100000	WASHER, 10	1	1				1		
18	1	22137-120000	WASHER, 12	2	2				2		
19	1	22217-100000	WASHER, SPRING 10	1	1				1		
20	1	22217-100000	WASHER, SPRING 10	2	2				2		
21	1	22217-120000	WASHER, SPRING 12	2	2				2		
22	1	26116-100162	BOLT, M10X 16 PLATED	1	1				1		
23	1	26116-100162	BOLT, M10X 16 PLATED	2	2				2		
24	1	26116-120162	BOLT, M12X 16 PLATED	2	2				2		
25	1	29311-515000	GROMMET, 50.5X5	1	1				1		
26	1	933168-55770	BAND	3	3				3		
27	1	933171-15801	CORD, ENGINE EARTH	1	1				1		
28	1	172190-16500	HARNESS, WIRE	1							
29	1	172142-16550	CLAMP	1	1				1		
30	1	172165-16560	HARNESS (G)	1	1				1		
31	1	22217-060000	WASHER, SPRING 6	1	1				1		
32	1	26116-060122	BOLT, M6X 12 PLATED	1	1				1		
33	1	933168-55770	BAND	1	1				1		

B27-2B(JP)

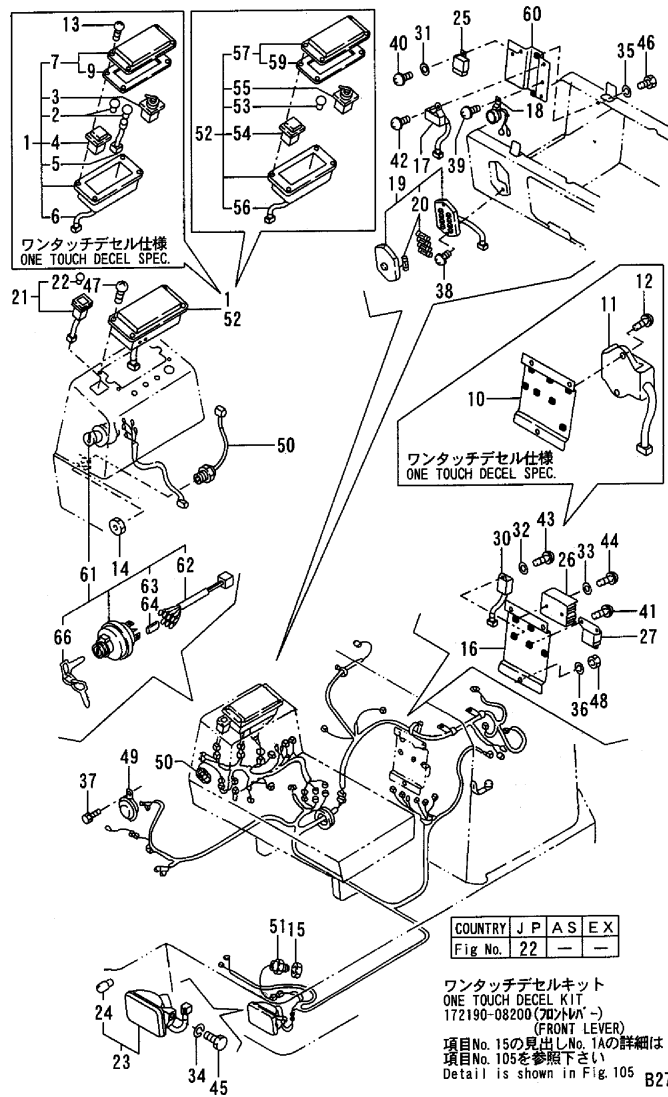
Remarks
(1)ONE TOUCH DECEL SPEC.
DETAILS IS REFER TO FIG.105.

Fig.22. ELECTRIC PART(EQUIPMENT:FRONT

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 22 電装品(機器:フロント) ELECTRIC PART(EQUIPMENT:FRONT LEVER)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172176-17100	BOX, INDICATOR	1	1						1
2	3	172162-17120	VALVE	5	5						1
3	3	172176-17120	METER, FUEL	1	1						1
4	3	172162-17130	METER, HOUR	1	1						1
5	3	172176-17130	HARNESS	1	1						1
6	3	172162-17250	HARNESS	1	1						1
7	3	172162-17270	COVER ASSY	1	1						1
9	4	172162-17260	GASKET	1	1						1
10	2	172190-17200	BRACKET	1	1						1
11	2	172190-17220	RELEY, TIMER	1	1						1
12	2	26022-060252	SCREW, M6X25	2	2						1
13	2	26589-040202	SCREW, M4X20	4	4						1
14	1	26776-160002	NUT, LOCK M16	1	1						
15	1	26776-180002	NUT, LOCK M18	1	1						
16	1	172168-17120	BRACKET, TIMER	1	1						M
16-1	1	172168-17120-3	BRACKET, TIMER	1	1						
17	1	172141-17141	CHECKER	1	1						
18	1	172141-17150	BUZZER	1	1						
19	1	172141-17161	BOX, FUSE	1	1						
20	2	29411-150000	FUSE, CARTRIDGE 15A	5	5						
21	1	172141-17190	SWITCH, WORK LAMP	1	1						
22	2	172141-17230	BULB, 24V 6W	1	1						
23	1	172162-17410	LAMP ASSY, HEAD	1	1						
24	2	29220-788200	BULB, 12V 25W	1	1						
25	1	119247-77100	RELAY, SAFETY	1	1						
26	1	119653-77710	LIMITER, CURRENT	1	1						
27	1	119650-77910	RELAY ASSY, GLOW	1	1						
30	1	119632-77922	TIMER	1	1						
31	1	22137-060000	WASHER, 6	2	2						
32	1	22137-060000	WASHER, 6	1	1						
33	1	22137-060000	WASHER, 6	2	2						
34	1	22217-080000	WASHER, SPRING 8	2	2						
35	1	22217-080000	WASHER, SPRING 8	2	2						
36	1	22217-100000	WASHER, SPRING 10	3	3						
37	1	26013-060122	BOLT, M6X 12	2	2						
38	1	26022-050162	SCREW, M5X16	2	2						
39	1	26022-060122	SCREW, M6X12	1	1						
40	1	26022-060122	SCREW, M6X12	1	1						
41	1	26022-060122	SCREW, M6X12	2	2						
42	1	26022-060162	SCREW, M6X16	1	1						
43	1	26022-060162	SCREW, M6X16	1	1						
44	1	26022-060252	SCREW, M6X25	2	2						
45	1	26116-080162	BOLT, M8X 16 PLATED	2	2						
46	1	26116-080162	BOLT, M8X 16 PLATED	2	2						
47	1	26589-040202	SCREW, M4X20	4	4						
48	1	26716-100002	NUT, M10	3	3						
49	1	933110-05300	HORN	1	1						
50	1	172164-17140	SWITCH	1	1						
51	1	194464-52190	SWITCH, SAFETY START	1	1						
52	1	172162-17101	BOX ASSY, INDICATOR	1	1						
53	2	172162-17120	VALVE	4	4						

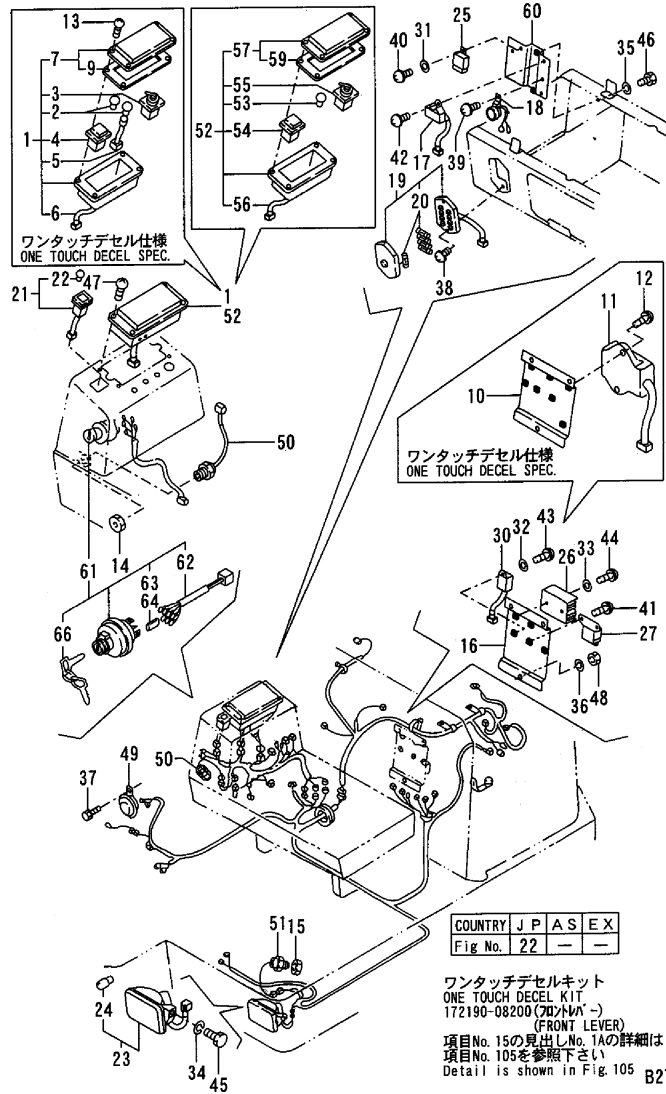
Remarks
(1)ONE TOUCH DECEL SPEC.
DETAILS IS REFER TO FIG.105.
(M)MISPRINT.

Fig.22. ELECTRIC PART(EQUIPMENT:FRONT

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 22 電装品(機器:フロント) ELECTRIC PART(EQUIPMENT:FRONT LEVER)



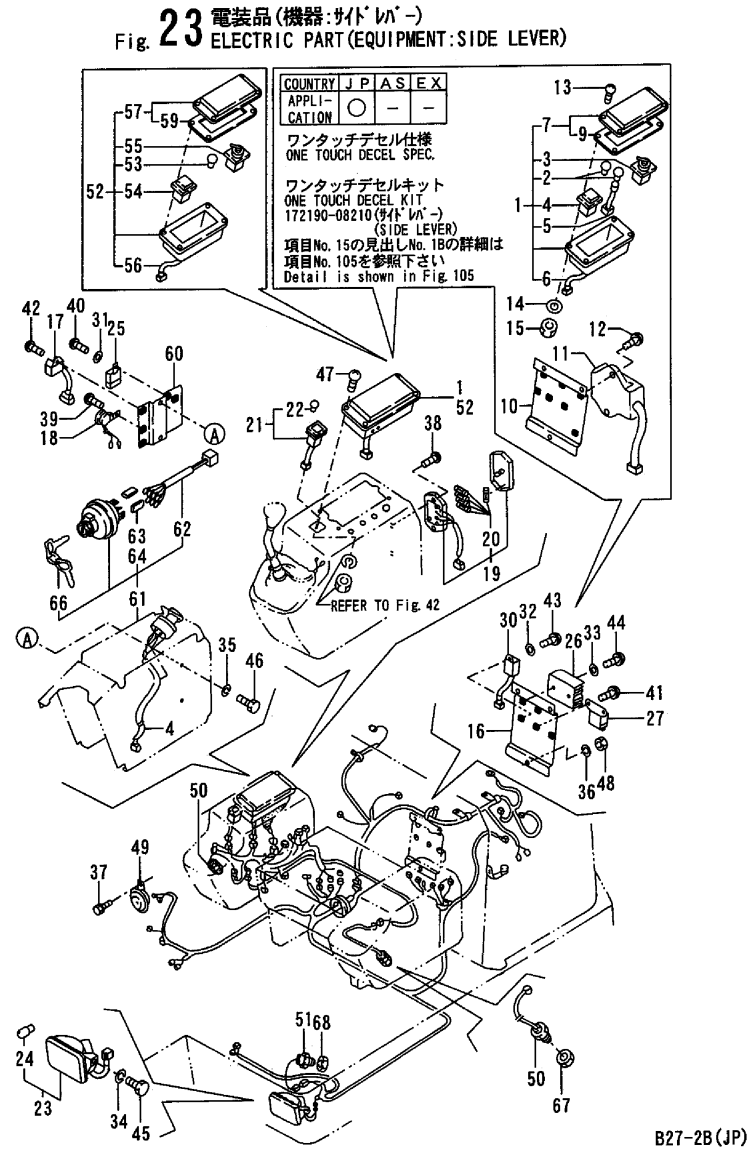
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
54	2	172162-17130	METER, HOUR	1	1						
55	2	172162-17240	METER ASSY, FUEL	1	1						
56	2	172162-17250	HARNESS	1	1						
57	2	172162-17270	COVER ASSY	1	1						
59	3	172162-17260	GASKET	1	1						
60	1	172168-17100	BRACKET, ELECTRICITY	1	1						
61	1	172428-17100	SWITCH ASSY, STARTER	1	1						
62	2	172165-16530	HARNESS D	1	1						
63	2	172187-17080	COVER	3	3						
64	2	172187-17090	COVER	2	2						
66	2	933110-00301	KEY ASSY	1	1						

Remarks
 (1)ONE TOUCH DECEL SPEC.
 DETAILS IS REFER TO FIG.105.
 (M)MISPRINT.

Fig.23. ELECTRIC PART(EQUIPMENT:SIDE L

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S



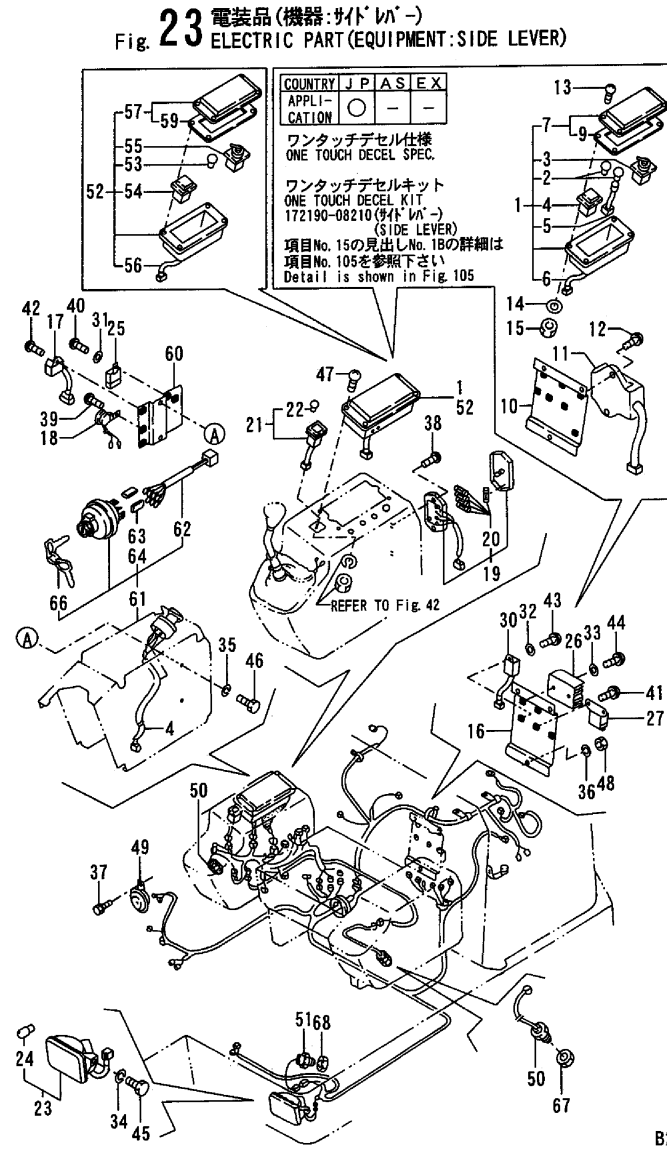
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172176-17100	BOX, INDICATOR	1	1						1
2	3	172162-17120	VALVE	5	5						1
3	3	172176-17120	METER, FUEL	1	1						1
4	3	172162-17130	METER, HOUR	1	1						1
5	3	172176-17130	HARNESS	1	1						1
6	3	172162-17250	HARNESS	1	1						1
7	3	172162-17270	COVER ASSY	1	1						1
9	4	172162-17260	GASKET	1	1						1
10	2	172190-17200	BRACKET	1	1						1
11	2	172190-17220	RELEY, TIMER	1	1						1
12	2	26022-060252	SCREW, M6X25	2	2						1
13	2	26589-040202	SCREW, M4X20	4	4						1
14	2	22137-040000	WASHER, 4	4	4						1
15	2	26716-040002	NUT, M4	4	4						1
16A	1	172168-17120-3	BRACKET, TIMER	1	1						
16B	1	172168-17120	BRACKET, TIMER							1	2
17	1	172141-17141	CHECKER	1	1						1
18	1	172141-17150	BUZZER	1	1						1
19	1	172141-17161	BOX, FUSE	1	1						1
20	2	29411-150000	FUSE, CARTRIDGE 15A	5	5						5
21	1	172141-17190	SWITCH, WORK LAMP	1	1						1
22	2	172141-17230	BULB, 24V 6W	1	1						1
23	1	172162-17410	LAMP ASSY, HEAD	1	1						1
24	2	29220-788200	BULB, 12V 25W	1	1						1
25	1	119247-77100	RELAY, SAFETY	1	1						1
26	1	119653-77710	LIMITER, CURRENT	1	1						1
27	1	119650-77910	RELAY ASSY, GLOW	1	1						1
30	1	119632-77922	TIMER	1	1						1
31	1	22137-060000	WASHER, 6	2	2						2
32	1	22137-060000	WASHER, 6	1	1						1
33	1	22137-060000	WASHER, 6	2	2						2
34	1	22217-080000	WASHER, SPRING 8	2	2						2
35	1	22217-080000	WASHER, SPRING 8	2	2						2
36	1	22217-100000	WASHER, SPRING 10	3	3						3
37	1	26013-060122	BOLT, M6X 12	2	2						2
38	1	26022-050162	SCREW, M5X16	2	2						2
39	1	26022-060122	SCREW, M6X12	1	1						1
40	1	26022-060122	SCREW, M6X12	1	1						1
41	1	26022-060122	SCREW, M6X12	2	2						2
42	1	26022-060162	SCREW, M6X16	1	1						1
43	1	26022-060162	SCREW, M6X16	1	1						1
44	1	26022-060252	SCREW, M6X25	2	2						2
45	1	26116-080162	BOLT, M8X 16 PLATED	2	2						2
46	1	26116-080162	BOLT, M8X 16 PLATED	2	2						2
47	1	26589-040202	SCREW, M4X20	4	4						4
48	1	26716-100002	NUT, M10	3	3						3
49	1	933110-05300	HORN	1	1						1
50	1	172164-17140	SWITCH	2	2						2
51	1	194464-52190	SWITCH, SAFETY START	1	1						1
52	1	172162-17101	BOX ASSY, INDICATOR	1	1						1
53	2	172162-17120	VALVE	4	4						4

Remarks
(1)ONE TOUCH DECEL SPEC.
DETAILS IS REFER TO FIG.105.
(2)AS SPEC.

Fig.23. ELECTRIC PART(EQUIPMENT:SIDE L

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
54	2	172162-17130	METER, HOUR		1		1			1	
55	2	172162-17240	METER ASSY, FUEL		1		1			1	
56	2	172162-17250	HARNESS		1		1			1	
57	2	172162-17270	COVER ASSY		1		1			1	
59	3	172162-17260	GASKET		1		1			1	
60	1	172168-17100	BRACKET, ELECTRICITY		1		1			1	
61	1	172428-17100	SWITCH ASSY, STARTER		1		1			1	
62	2	172165-16530	HARNESS D		1		1			1	
63	2	172187-17080	COVER		3		3			3	
64	2	172187-17090	COVER		2		2			2	
66	2	933110-00301	KEY ASSY		1		1			1	
67	1	26776-160002	NUT, LOCK M16		2		2			2	
68	1	26776-180002	NUT, LOCK M18		1		1			1	

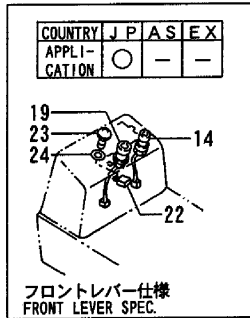
Remarks
 (1)ONE TOUCH DECEL SPEC.
 DETAILS IS REFER TO FIG.105.
 (2)AS SPEC.

Fig.24. ELECTRIC PART(CABIN)

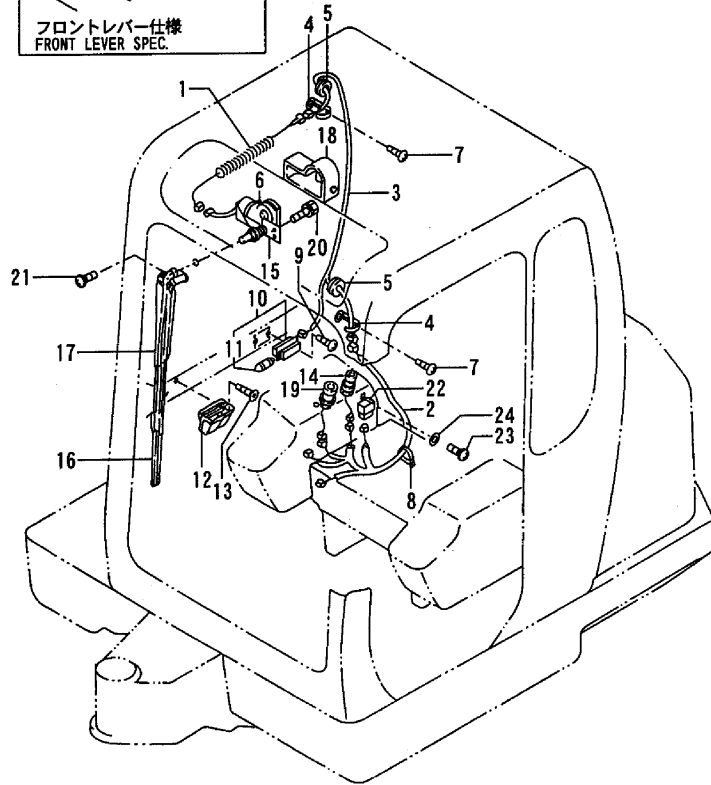
(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 24 電装品(キャビン専用)
 ELECTRIC PART (CABIN)



COUNTRY	J	P	A	S	E	X
Fig No.	24	-	-	-	-	24

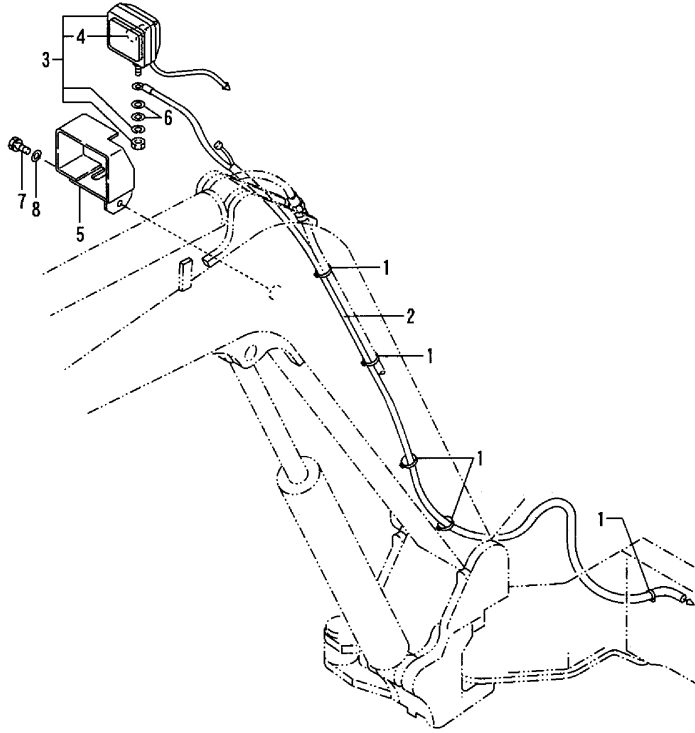


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-16000	WIRE	1	1						
2	1	172165-16541	HARNESS E	1	1						
3	1	172165-16550	HARNESS (F)	1	1						
4	1	172122-16590	BAND 200F	2	2						
5	1	172137-62970	GROMMET	2	2						
6	1	172122-79890	CLAMP, HOSE	1	1						
7	1	22857-400120	SCREW, 4X12	2	2						
8	1	933168-55770	BAND	1	1						
9	1	22857-400100	SCREW, 4X10	2	2						
10	1	933113-05150	LAMP, ROOM	1	1						
11	2	933113-05160	BULB, 12V 5W	1	1						
12	1	172312-17250	ASHTRAY	1	1						
13	1	22867-400100	SCREW, 4X10	3	3						
14	1	933113-15000	LIGHTER ASSY, CIGAR	1	1						
15	1	172165-16200	MOTOR 520A, WIPER	1	1						
16	1	172734-17070	BLADE 450, WIPER	1	1						
17	1	172165-17130	ARM, WIPER	1	1						
18	1	172151-17300	COVER	1	1						
19	1	172162-17330	SWITCH, WIPER	1	1						
20	1	26013-060122	BOLT, M6X 12	3	3						
21	1	26022-050202	SCREW, M5X20	1	1						
22	1	119247-77100	RELAY, SAFETY	1	1						
23	1	26022-060122	SCREW, M6X12	1	1						
24	1	22137-060000	WASHER, 6	1	1						

B27-2B (JP)

Fig.25. WORK LAMP

Fig. 25 ワークランプ
WORK LAMP



(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F
(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-16560	BAND	5	5	5	5		5		
2	1	172141-16561	WIRE, LAMP	1	1	1	1		1		
3	1	172141-17201	LAMP, WORK	1	1	1	1		1		
4	2	172141-17211	BULB	1	1	1	1		1		
5A	1	172137-17401-4	COVER, LAMP	1	1	1	1				
5B	1	172137-17401	COVER, LAMP							1	
6	1	22137-130000	WASHER, 13	2	2	2	2			2	
7	1	26013-120302	BOLT, M12X 30	1	1	1	1		1		
8	1	933152-03700	WASHER, CLUTCH	1	1	1	1		1		

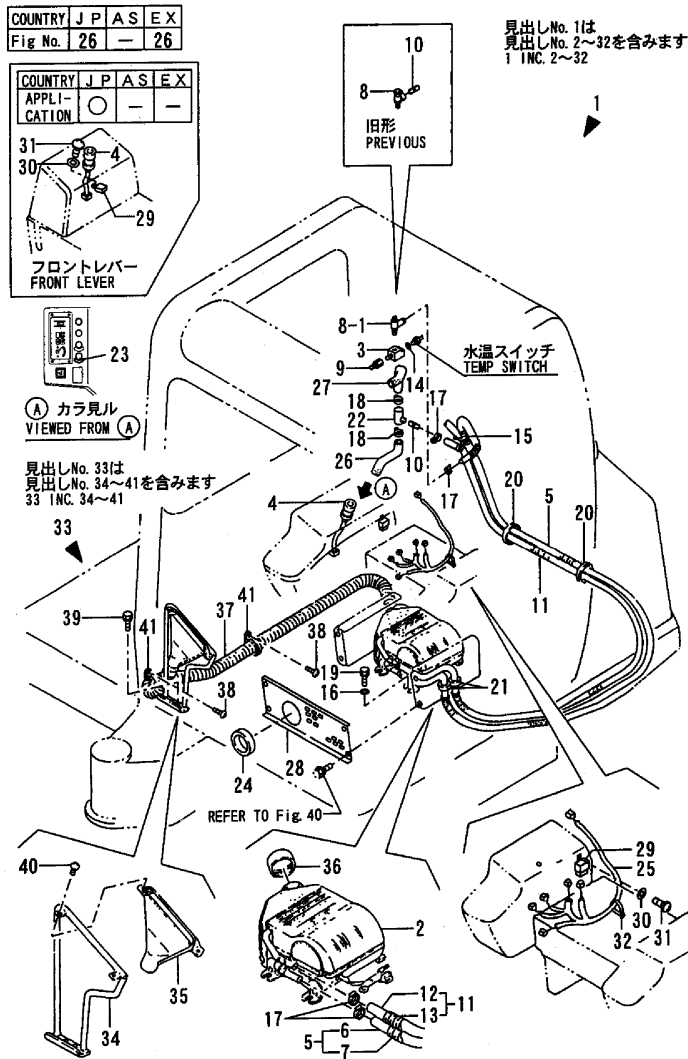
B27-2B(JP)

Remarks
(1)AS SPEC.

Fig.26. HEATER & DEFROSTER

(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P A S

Fig. 26 ヒータ & デフロスタ
 HEATER & DEFROSTER



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772168-17601	HEATER ASSY			1	1				1
1-1	1	172428-08160	HEATER KIT			1	1				N
			(C=M/#60501) (D=M/#60501)								
2	2	172165-17601	HEATER ASSY	1	1	1	1				
3	2	172168-17600	CONNECTOR, PT3/8XM16	1	1	1	1				
4	2	172162-17610	SWITCH, HEATER	1	1	1	1				
5	2	172168-17610	HOSE, HEATER	1	1	1	1				
6	3	172168-17620	HOSE, HEATER	1	1	1	1				
7	3	172168-17630	TUBE, CORRUGATED	1	1	1	1				
8	2	172124-17630	VALVE, MINIATURE	1	1	1	1				
8-1	2	172425-17630	VALVE ASSY, HEATER	1	1	1	1				N
			(A=M/#60685) (B=M/#60685) (C=M/#60685) (D=M/#60685)								
9	2	172137-17630	JOINT, HEATER	1	1	1	1				
10	2	172124-17640	JOINT, PIPE	2	2	2	2				
10-1	2	172124-17640	JOINT, PIPE	1	1	1	1				K
			(A=M/#60685) (B=M/#60685) (C=M/#60685) (D=M/#60685)								
11	2	172168-17640	HOSE ASSY, HEATER	1	1	1	1				
12	3	172312-17620	HOSE, HEATER	1	1	1	1				
13	3	172168-17650	TUBE, CORRUGATED	1	1	1	1				
14	2	124465-44950	GASKET, 16	2	2	2	2				
15	2	194250-51660	BAND, NYLON	1	1	1	1				
16	2	22137-100000	WASHER, 10	4	4	4	4				
17	2	23000-022000	CLAMP, 22	4	4	4	4				
18	2	23010-038000	CLAMP, 38	2	2	2	2				
19	2	26013-100202	BOLT, M10X 20	4	4	4	4				
20	2	933152-09280	BAND	3	3	3	3				
21	2	933171-15680	GROMMET	2	2	2	2				
22	2	172141-13490	JOINT	1	1	1	1				
23	2	172162-03180	LABEL, HEATER SWITCH	1	1	1	1				W
			(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)								
24	2	172732-11510	GROMMET	1	1	1	1				W
			(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)								
25	2	172165-16541	HARNESS E	1	1	1	1				W
			(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)								
26	2	119812-49040	PIPE, WATER	1	1	1	1				W
			(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)								
27	2	119812-49050	PIPE, WATER	1	1	1	1				W
			(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)								
28	2	172428-61650	COVER	1	1	1	1				W
			(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)								
29	2	119247-77100	RELAY, SAFETY	1	1	1	1				W
			(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)								
30	2	22137-060000	WASHER, 6	1	1	1	1				W
			(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)								
31	2	26022-060122	SCREW, M6X12	1	1	1	1				W
			(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)								
32	2	933168-55770	BAND	1	1	1	1				W
			(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)								
33	1	772165-17700	DEFROSTER ASSY	1	1						1
34	2	172165-17701	BRACKET COMPL.	1	1						
35	2	172120-17710	NOZZLE, DEFROSTER	1	1						

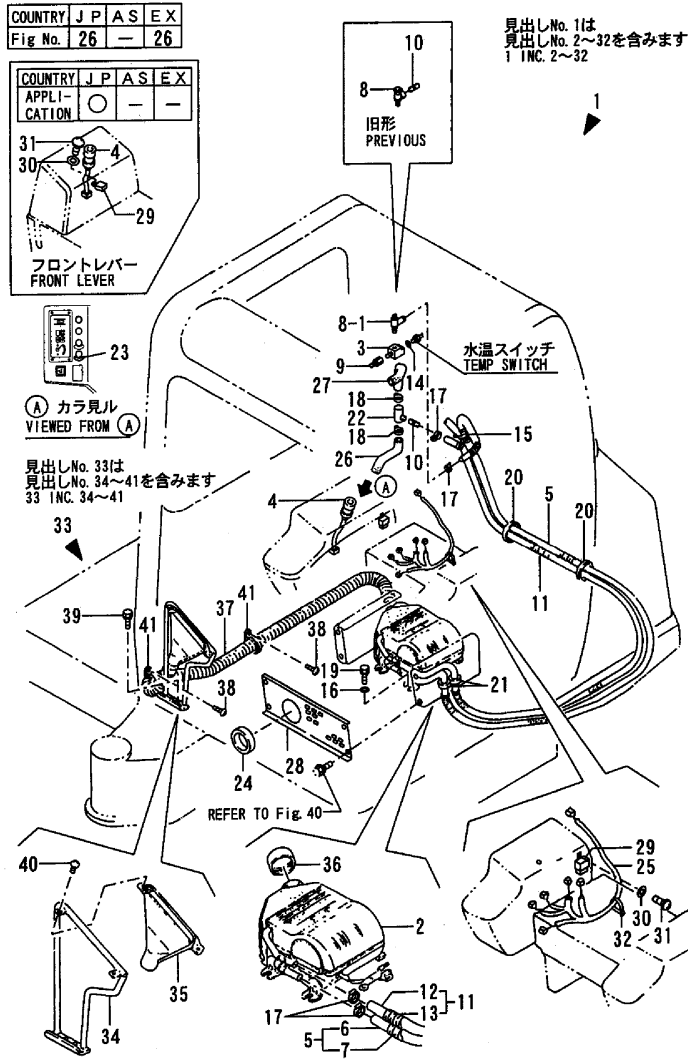
Remarks
 (1)SPEC.CODE OF OPTIONAL.

Fig.26. HEATER & DEFROSTER

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 26 ヒータ & デフロスタ
 HEATER & DEFROSTER



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
36	2	172122-17730	COVER, DEFROSTER	1	1						
37	2	172165-17800	HOSE	1	1						
38	2	22857-400120	SCREW, 4X12	2	2						
39	2	26013-080202	BOLT, M8X 20	2	2						
40	2	26557-050102	SCREW, M5X10	2	2						
41	2	172122-16590	BAND 200F	2	2						

B27-2B(JP)

Remarks
 (1)SPEC.CODE OF OPTIONAL.

Fig.27. RADIO(OPTIONAL)

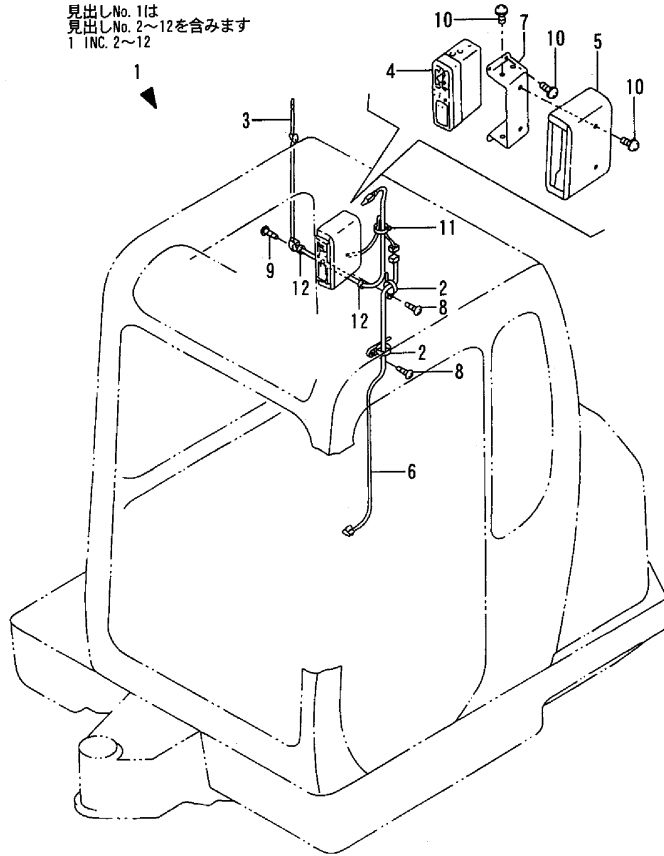
(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig. 27 ラジオ(オプション)
 RADIO(OPTIONAL)

COUNTRY	J	P	A	S	E	X
Fig No.	27	-	-	-	-	-

見出しNo. 1は
 見出しNo. 2~12を含みます
 1 INC. 2~12

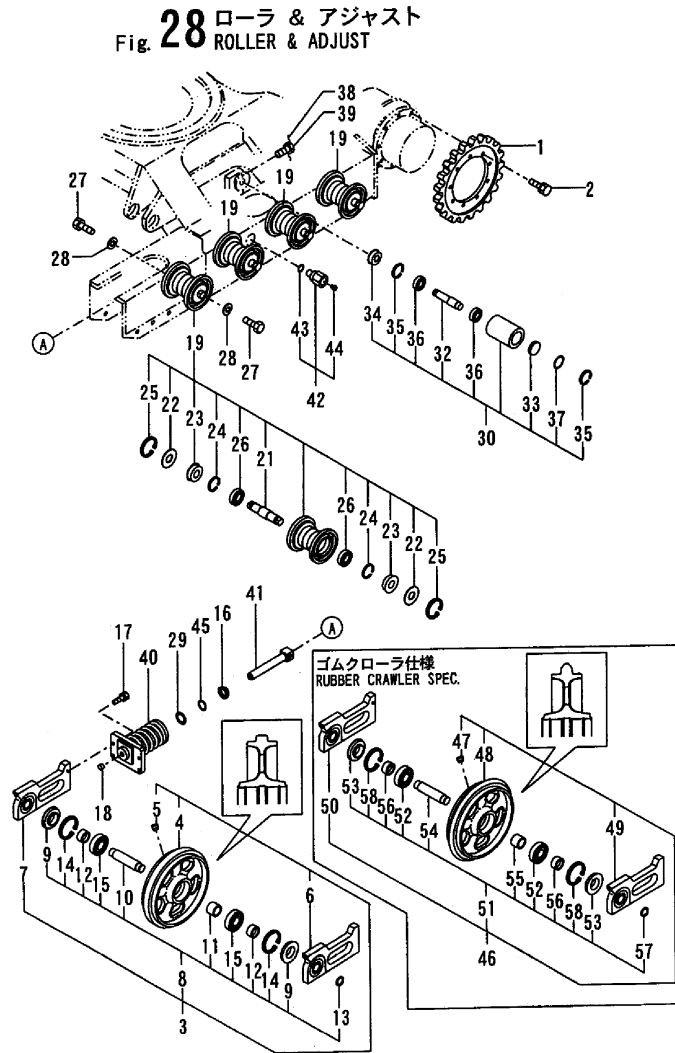


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772165-17800	RADIO ASSY	1	1						1
2	2	172122-16590	BAND 200F	2	2						
3	2	172112-17190	ANTENNA	1	1						
4	2	172162-17800	RADIO	1	1						
5	2	172165-17820	COVER ASSY	1	1						
6	2	172165-17850	HARNESS	1	1						
7	2	172165-17860	STAY ASSY, RADIO	1	1						
8	2	22857-400120	SCREW, 4X12	2	2						
9	2	22857-500120	SCREW, 5X12	2	2						
10	2	26023-050122	SCREW, M5X12	10	10						
11	2	933168-55770	BAND	1	1						
12	2	933168-56000	GROMMET, 17X9	2	2						

B27-2B(JP)

Remarks
 (1)SPEC.CODE OF OPTIONAL.

Fig.28. ROLLER & ADJUST



B27-2B (JP)

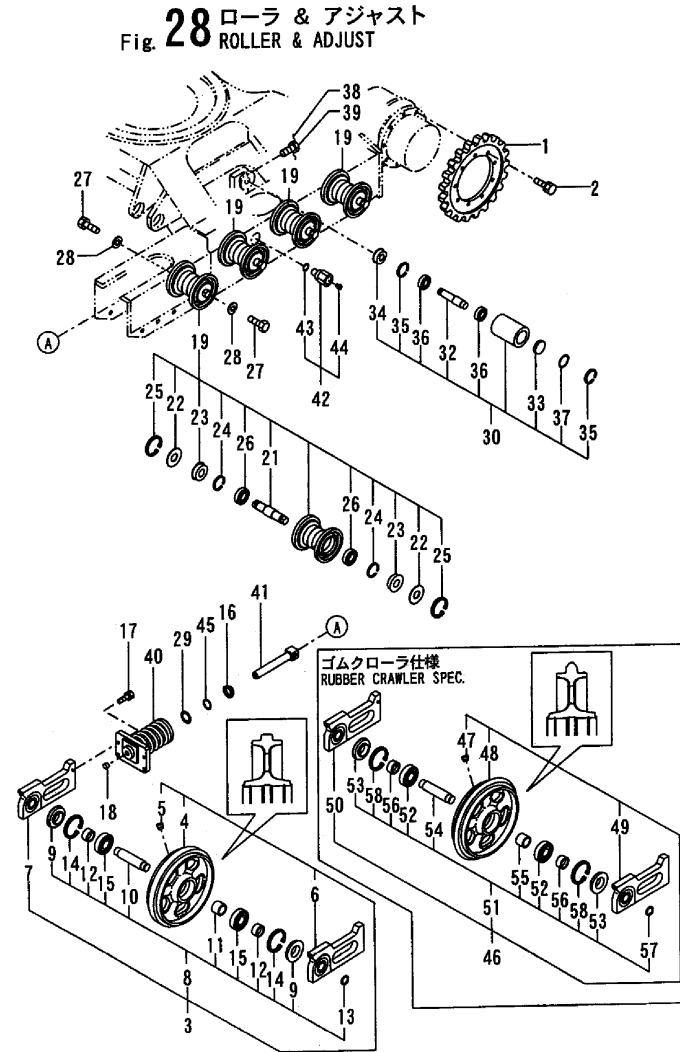
(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-29110	SPROCKET	2	2	2	2			2	
2	1	26013-120302	BOLT, M12X 30	18	18	18	18			18	
3	1	772175-37110	IDLER ASSY, IRON	2	2	2	2			2	1
4	2	172175-37110	IDLER, 280	2	2	2	2			2	1
5	2	194630-42120	PLUG, PT1/8	2	2	2	2			2	
6	2	172141-37111	FORK(L), IDLER	2	2	2	2			2	
7	2	172141-37121	FORK(R), IDLER	2	2	2	2			2	
8	2	172175-99490	IDLER KIT, FRONT	2	2	2	2			2	
9	3	172164-37120	SEAL, OIL	4	4	4	4			4	
10	3	172175-37130	SHAFT, IDLER	2	2	2	2			2	
11	3	172631-37150	COLLAR, 35X45X34	2	2	2	2			2	
12	3	172631-37160	COLLAR, 35X45X22.5	4	4	4	4			4	
13	3	22242-000300	RING, 30	2	2	2	2			2	
14	3	22252-000800	RING, 80	4	4	4	4			4	
15	3	24101-063074	BEARING, BALL 6307	4	4	4	4			4	
16	1	933111-23600	SEAL, OIL	2	2	2	2			2	
17	1	26013-100402	BOLT, M10X 40	8	8	8	8			8	
18	1	933171-13691	PLUG	2	2	2	2			2	
19	1	772422-37300	ROLLER ASSY, TRACK	8	8	8	8			8	
21	2	172422-37310	SHAFT, ROLLER	8	8	8	8			8	
22	2	172141-37320	SPACER	16	16	16	16			16	
23	2	1A1030-48250	SEAL, QLF30621218	16	16	16	16			16	
24	2	22252-000620	RING, 62	16	16	16	16			16	
25	2	22252-000750	RING, 75	16	16	16	16			16	
26	2	933111-73800	BEARING, BALL	16	16	16	16			16	
27	1	26116-160352	BOLT, M16X 35 PLATED	16	16	16	16			16	
27-1	1	172162-82980	BOLT M16X 35	16	16	16	16			16	N
28		(A=M/#60602) (B=M/#60602) (C=M/#60602) (D=M/#60602) (F=M/#60602)	WASHER, SPRING 16	16	16	16	16			16	
29	1	24325-000400	O-RING, 1BG40.0	2	2	2	2			2	
30	1	772116-37502	ROLLER ASSY, CARRIER	2	2	2	2			2	
32	2	172146-37510	SHAFT, ROLLER	2	2	2	2			2	
33	2	172116-37540	PLUG, BLIND	2	2	2	2			2	
34	2	1E6140-73420	SEAL, OIL QLF255218	2	2	2	2			2	
35	2	22252-000520	RING, 52	4	4	4	4			4	
36	2	24101-062054	BEARING, BALL 6205	4	4	4	4			4	
37	2	24311-000460	O-RING, 1AP46.0	2	2	2	2			2	
38	1	22451-160170	WIRE, 1.6X 170	2	2	2	2			2	
39	1	933110-21600	BOLT M 8X 18	2	2	2	2			2	
40	1	172422-37700	SPRING ASSY, CRAWLER	2	2	2	2			2	
41	1	172422-37780	PISTON ASSY, ADJUST	2	2	2	2			2	
42	1	172122-37843	VALVE ASSY, NIPPLE	2	2	2	2			2	
43	2	24315-000140	O-RING, 1BP14.0	2	2	2	2			2	
44	2	24761-020000	NIPPLE, GREASE PT1/8	2	2	2	2			2	
45	1	172122-37830	RING, BUCK UP	2	2	2	2			2	
46	1	772422-37100	IDLER ASSY, RUBBER	2	2	2	2			2	2
47	2	194630-42120	PLUG, PT1/8	2	2	2	2			2	
48	2	172422-37100	IDLER, 289	2	2	2	2			2	2
49	2	172141-37111	FORK(L), IDLER	2	2	2	2			2	
50	2	172141-37121	FORK(R), IDLER	2	2	2	2			2	
51	2	172175-99490	IDLER KIT, FRONT	2	2	2	2			2	

Remarks
(1)IRON CRAWLER SPEC.
(2)RUBBER CRAWLER SPEC.

Fig.28. ROLLER & ADJUST



(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
52	3	24101-063074	BEARING, BALL 6307	4	4	4	4			4	
53	3	172164-37120	SEAL, OIL	4	4	4	4			4	
54	3	172175-37130	SHAFT, IDLER	2	2	2	2			2	
55	3	172631-37150	COLLAR, 35X45X34	2	2	2	2			2	
56	3	172631-37160	COLLAR, 35X45X22.5	4	4	4	4			4	
57	3	22242-000300	RING, 30	2	2	2	2			2	
58	3	22252-000800	RING, 80	4	4	4	4			4	

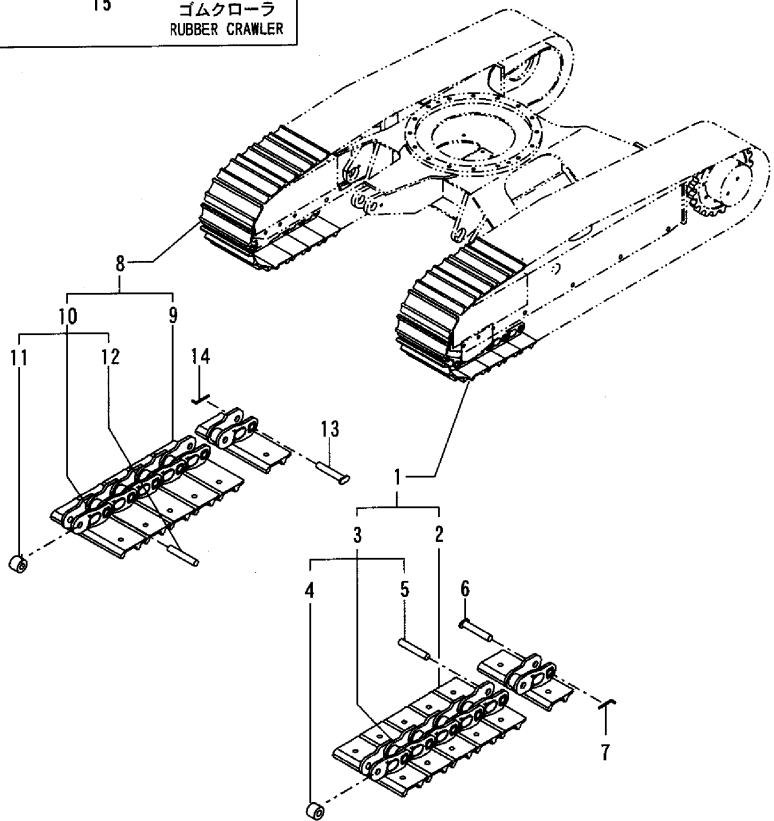
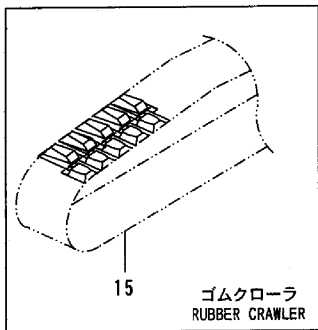
B27-2B (JP)

Remarks

- (1)IRON CRAWLER SPEC.
- (2)RUBBER CRAWLER SPEC.

Fig.29. CRAWLER

Fig. 29 クローラ
CRAWLER



(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172422-38100	SHOE ASSY, TRACK	1	1	1	1			1	
2	2	172422-38110	PLATE L, SHOE	43	43	43	43			43	
3	2	172422-38140	LINK ASSY, TRACK	1	1	1	1			1	
4	3	172141-38200	BUSH	43	43	43	43			43	
5	3	172141-38210	PIN, CRAWLER	42	42	42	42			42	
6	1	172141-38220	PIN, MASTER	1	1	1	1			1	
7	1	172614-38300	PIN, LOCK	1	1	1	1			1	
8	1	172422-38120	SHOE ASSY, TRACK	1	1	1	1			1	
9	2	172422-38130	PLATE R, SHOE	43	43	43	43			43	
10	2	172422-38140	LINK ASSY, TRACK	1	1	1	1			1	
11	3	172141-38200	BUSH	43	43	43	43			43	
12	3	172141-38210	PIN, CRAWLER	42	42	42	42			42	
13	1	172141-38220	PIN, MASTER	1	1	1	1			1	
14	1	172614-38300	PIN, LOCK	1	1	1	1			1	
15	1	172422-38600	CRAWLER ASSY, RUBBER	2	2	2	2			2	

B27-2B (JP)

Fig.30. CONTROL EQUIP.(LEVER&STAND:FRO

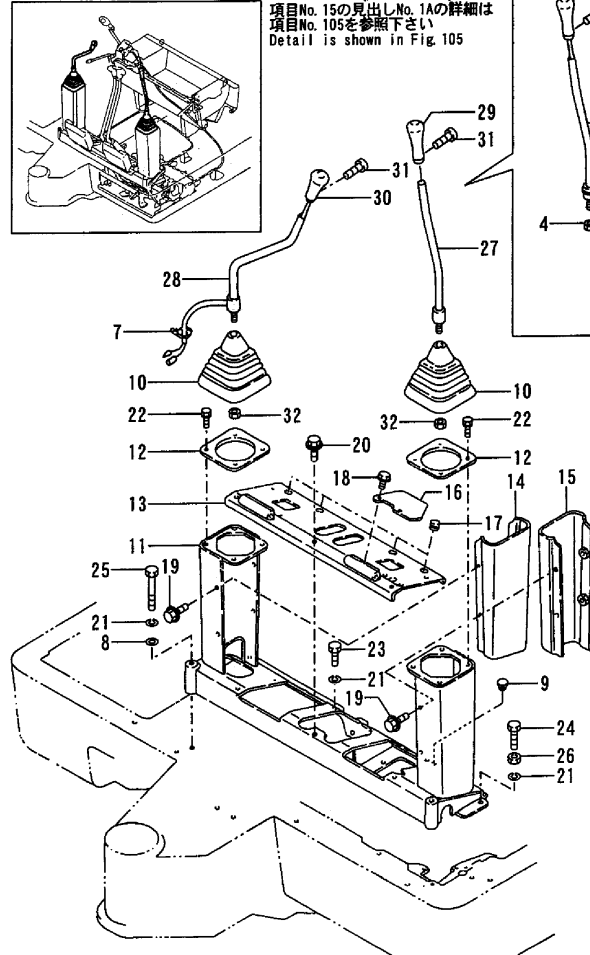
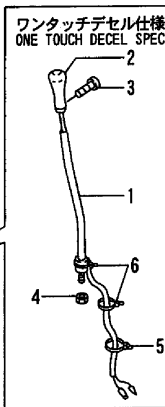
(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S, E
 (E)=
 (F)=B27-2B P A S

Fig. 30 操縦装置 (レバ - & スタンド : フロントレバ -)
 CONTROL EQUIPMENT (LEVER & STAND: FRONT LEVER)

COUNTRY	J	P	A	S	E	X
Fig No.	30	-	-	-	-	-

ワンタッチデセルキット
 ONE TOUCH DECEL KIT
 172190-08200 (フロントレバ -)
 (FRONT LEVER)
 項目No. 15の見出しNo. 1Aの詳細は
 項目No. 105を参照下さい
 Detail is shown in Fig. 105



B27-2B (JP)

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-45060	LEVER, DECEL	1	1						1
2	2	172176-47870	KNOB	1	1						1
3	2	26587-04062	SCREW, M4X 6	1	1						1
4	2	26736-140002	NUT, M14	1	1						1
5	2	933152-09280	BAND	1	1						1
6	2	933168-55770	BAND	2	2						1
7	1	933168-55770	BAND	2	2						
8	1	194145-04810	WASHER	2	2						
9	1	194300-21450	PLUG	1	1						
10	1	172151-45010	BOOT P, LEVER	2	2						
11	1	172165-45301	SUPPORT ASSY	1	1						
12	1	172151-45320	PLATE, BOOT	2	2						
13	1	172165-45420	COVER ASSY	1	1						
14	1	172165-45450	COVER, SUPPORT	1	1						
15	1	172165-45470	COVER, SUPPORT	1	1						
16	1	172165-45620	COVER, SUPPORT	1	1						
17	1	194630-62360	GROMMET	4	4						
18	1	172519-63240	BOLT	2	2						
19	1	172519-63240	BOLT	8	8						
20	1	172519-63240	BOLT	5	5						
21	1	22217-100000	WASHER, SPRING 10	7	7						
22	1	26013-080162	BOLT, M8X 16	8	8						
23	1	26116-100202	BOLT, M10X 20 PLATED	4	4						
24	1	26116-100504	BOLT, M10X 50 PLATED	1	1						
25	1	26116-100902	BOLT, M10X 90 PLATED	2	2						
26	1	26716-100002	NUT, M10	1	1						
27	1	172165-45000	LEVER ASSY	1	1						
28	1	172165-45030	LEVER ASSY	1	1						
29	1	172165-45071	KNOB ASSY	1	1						
30	1	172165-45081	KNOB ASSY	1	1						
31	1	26587-04062	SCREW, M4X 6	2	2						
32	1	26736-140002	NUT, M14	2	2						

Remarks
 (1) ONE TOUCH DECEL SPEC.
 DETAILS IS REFER TO FIG. 105.

Fig.31. CONTROL EQUIP.(LEVER&STAND:SID

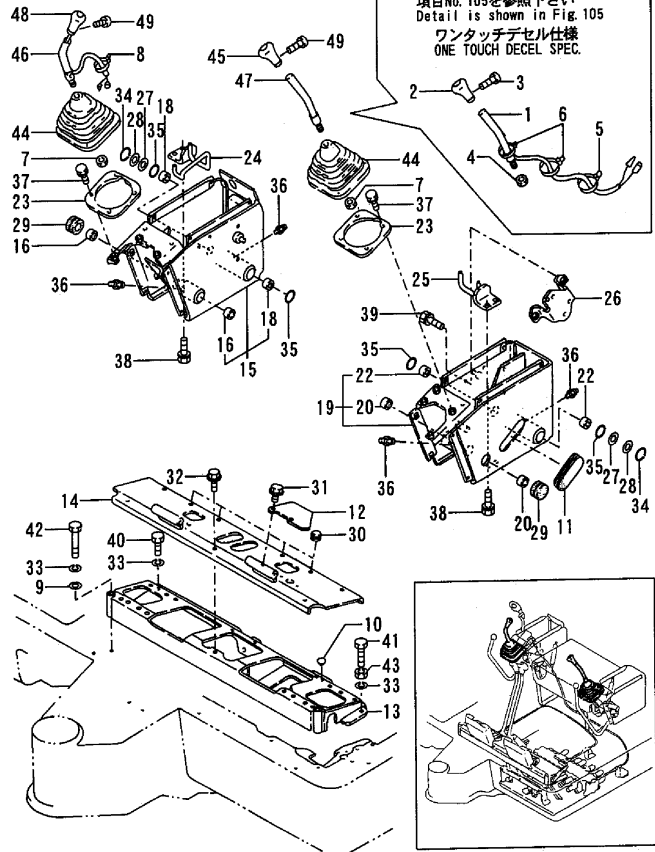
(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F
 (D)=B27-2B P S E
 (E)=
 (F)=B27-2B P A S

Fig. 31 操縦装置(レバ- & スタンド:サイドレバ-)
 CONTROL EQUIPMENT(LEVER & STAND:SIDE LEVER)

COUNTRY	J	P	A	S	E	X
Fig No.	31	32	31			

COUNTRY	J	P	A	S	E	X
APPLI- CATION	○	-	-	-	-	-

ワンタッチデセルキット
 ONE TOUCH DECEL KIT
 172190-08210(サイドレバ-)
 (SIDE LEVER)
 項目No. 15の見出しNo. 18の詳細は
 項目No. 105を参照下さい
 Detail is shown in Fig. 105
 ワンタッチデセル仕様
 ONE TOUCH DECEL SPEC.



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-45080	LEVER, DECEL		1		1				1
2	2	172176-47870	KNOB		1		1				1
3	2	26587-040062	SCREW, M4X 6		1		1				1
4	2	26736-140002	NUT, M14		1		1				1
5	2	933152-09280	BAND		1		1				1
6	2	933168-55770	BAND		2		2				1
7	1	26736-140002	NUT, M14		2		2				
8	1	933168-55770	BAND		2		2				
9	1	194145-04810	WASHER		2		2				
10	1	194300-21450	PLUG		1		1				
11	1	172146-41320	GROMMET		1		1				
12	1	172165-45620	COVER, SUPPORT		1		1				
13	1	172165-46401	SUPPORT ASSY		1		1				
14	1	172165-46660	COVER ASSY		1		1				
15	1	172165-47100	STAND, LEVER		1		1				
16	2	172141-41370	BUSH		2		2				
18	2	24550-025150	BUSH, 25X15		2		2				
19	1	172165-47300	STAND, LEVER		1		1				
20	2	172141-41370	BUSH		2		2				
22	2	24550-025150	BUSH, 25X15		2		2				
23	1	172165-47711	PLATE		2		2				
24	1	172165-47720	GUIDE ASSY, HOSE		1		1				
25	1	172165-47730	GUIDE ASSY, HOSE		1		1				
26	1	172165-47770	BRACKET, ACCEL		1		1				
27	1	172165-47980	SHIM		4		4				
28	1	172165-47990	WASHER		2		2				
29	1	172151-53430	GROMMET, 34		2		2				
30	1	194630-62360	GROMMET		4		4				
31	1	172519-63240	BOLT		2		2				
32	1	172519-63240	BOLT		5		5				
33	1	22217-100000	WASHER, SPRING 10		7		7				
34	1	22242-000250	RING, 25		2		2				
35	1	24311-000340	O-RING, 1AP34.0		4		4				
36	1	24761-020000	NIPPLE, GREASE PT1/8		4		4				
37	1	26013-080162	BOLT, M8X 16		8		8				
38	1	26013-080202	BOLT, M8X 20		4		4				
39	1	26013-100202	BOLT, M10X 20		2		2				
40	1	26116-100202	BOLT, M10X 20 PLATED		4		4				
41	1	26116-100504	BOLT, M10X 50 PLATED		1		1				
42	1	26116-100902	BOLT, M10X 90 PLATED		2		2				
43	1	26716-100002	NUT, M10		1		1				
44	1	172151-45010	BOOT P,LEVER		2		2				
45	1	172165-45071	KNOB ASSY		1		1				
46	1	172165-47821	LEVER		2		2				
47	1	172165-47851	LEVER		1		1				
48	1	172165-47871	KNOB ASSY		1		1				2
49	1	26587-040062	SCREW, M4X 6		2		2				

Remarks

- (1)ONE TOUCH DECEL SPEC. DETAILS IS REFER TO FIG.105.
- (2)A KNOB WITH A BUILT-IN HORN SWITCH.

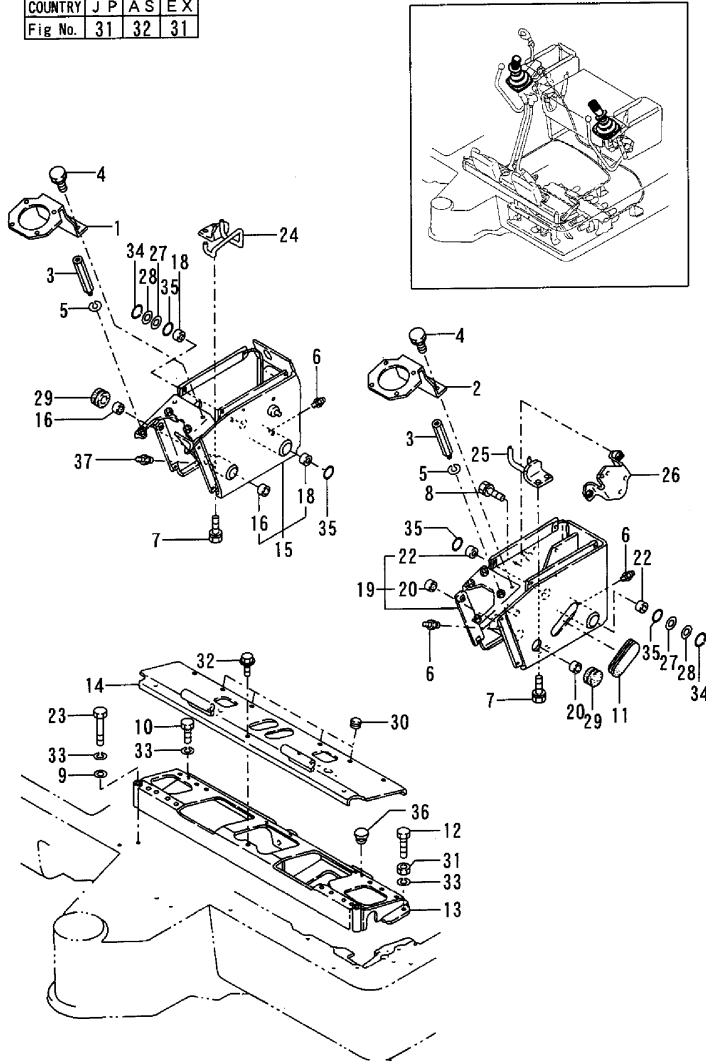
Fig.32. CONTROL EQUIP.(LEVER&STAND)(AS)

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

Fig. 32 操縦装置(レバ - & スタンド:サイドレバ-) (AS)
CONTROL EQUIPMENT(LEVER & STAND:SIDE LEVER) (AS)

COUNTRY	J	P	A	S	E	X
Fig No.	31	32	31			



B27-2B (JP)

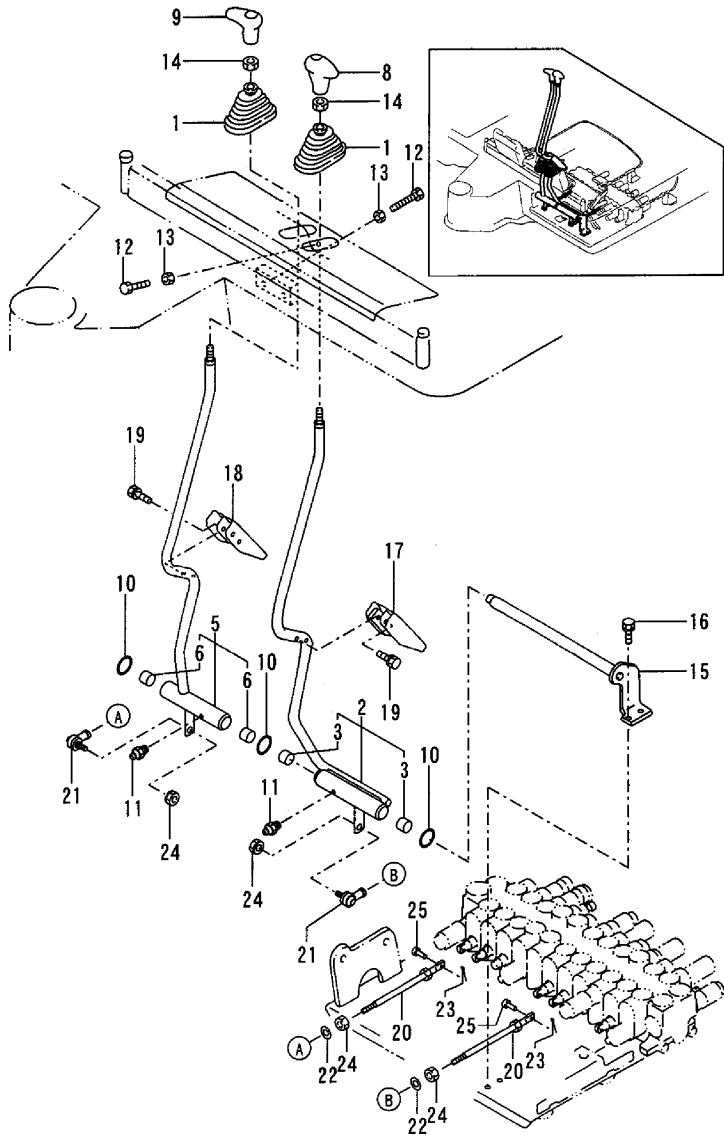
No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172165-47900	BRACKET R								1	
2	1	172165-47930	BRACKET L								1	
3	1	172165-47960	BOLT M 8								4	
4	1	26013-080202	BOLT, M8X 20								4	
5	1	22117-080000	WASHER, 8								4	
6	1	24761-020000	NIPPLE, GREASE PT1/8								3	
7	1	26013-080202	BOLT, M8X 20								4	
8	1	26013-100202	BOLT, M10X 20								2	
9	1	194145-04810	WASHER								2	
10	1	26116-100202	BOLT, M10X 20 PLATED								4	
11	1	172146-41320	GROMMET								1	
12	1	26116-100504	BOLT, M10X 50 PLATED								1	
13	1	172165-46401	SUPPORT ASSY								1	
14	1	172165-46660	COVER ASSY								1	
15	1	172165-47100	STAND, LEVER								1	
16	2	172141-41370	BUSH								2	
18	2	24550-025150	BUSH, 25X15								2	
19	1	172165-47300	STAND, LEVER								1	
20	2	172141-41370	BUSH								2	
22	2	24550-025150	BUSH, 25X15								2	
23	1	26116-100902	BOLT, M10X 90 PLATED								2	
24	1	172165-47720	GUIDE ASSY, HOSE								1	
25	1	172165-47730	GUIDE ASSY, HOSE								1	
26	1	172165-47770	BRACKET, ACCEL								1	
27	1	172165-47980	SHIM								4	
28	1	172165-47990	WASHER								2	
29	1	172151-53430	GROMMET, 34								2	
30	1	194630-62360	GROMMET								4	
31	1	26716-100002	NUT, M10								1	
32	1	172519-63240	BOLT								8	
33	1	22217-100000	WASHER, SPRING 10								7	
34	1	22242-000250	RING, 25								2	
35	1	24311-000340	O-RING, 1AP34.0								4	
36	1	194300-21450	PLUG								1	
37	1	24761-020000	NIPPLE, GREASE PT1/8								1	

Remarks
THIS FIGURE IS NEWLY ADDED.

Fig.33. CONTROL EQUIP.(DRIVE)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F
 (D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 33 操縦装置 (走行)
 CONTROL EQUIPMENT (DRIVE)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-41340	BOOT	2	2	2	2			2	
2	1	172168-45101	LEVER ASSY, TRACK	1	1	1	1			1	
3	2	172141-41370	BUSH	2	2	2	2			2	
5	1	172168-45121	LEVER ASSY, TRACK	1	1	1	1			1	
6	2	172141-41370	BUSH	2	2	2	2			2	
8	1	172164-45951	GRIP, DRIVE	1	1	1	1			1	
9	1	172164-45961	GRIP, DRIVE	1	1	1	1			1	
10	1	172124-46200	O-RING	3	3	3	3			3	
11	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2	2			2	
12	1	26116-100504	BOLT, M10X 50 PLATED	4	4	4	4			4	
13	1	26716-100002	NUT, M10	4	4	4	4			4	
14	1	26756-100002	NUT, LOCK M10	2	2	2	2			2	
15	1	172168-45200	SHAFT ASSY, TRACK	1	1	1	1			1	
16	1	26013-100252	BOLT, M10X 25	2	2	2	2			2	
17	1	172165-46100	PEDAL ASSY	1	1	1	1			1	
18	1	172165-46150	PEDAL ASSY	1	1	1	1			1	
19	1	26013-060302	BOLT, M6X 30	4	4	4	4			4	
20	1	172168-45940	ROD 200	2	2	2	2			2	
21	1	172122-46590	ELBOW	2	2	2	2			2	
22	1	22137-080000	WASHER, 8	2	2	2	2			2	
23	1	22417-160160	PIN, COTTER 1.6X16	2	2	2	2			2	
24	1	26051-080002	NUT, M8	4	4	4	4			4	
25	1	933110-54100	PIN	2	2	2	2			2	

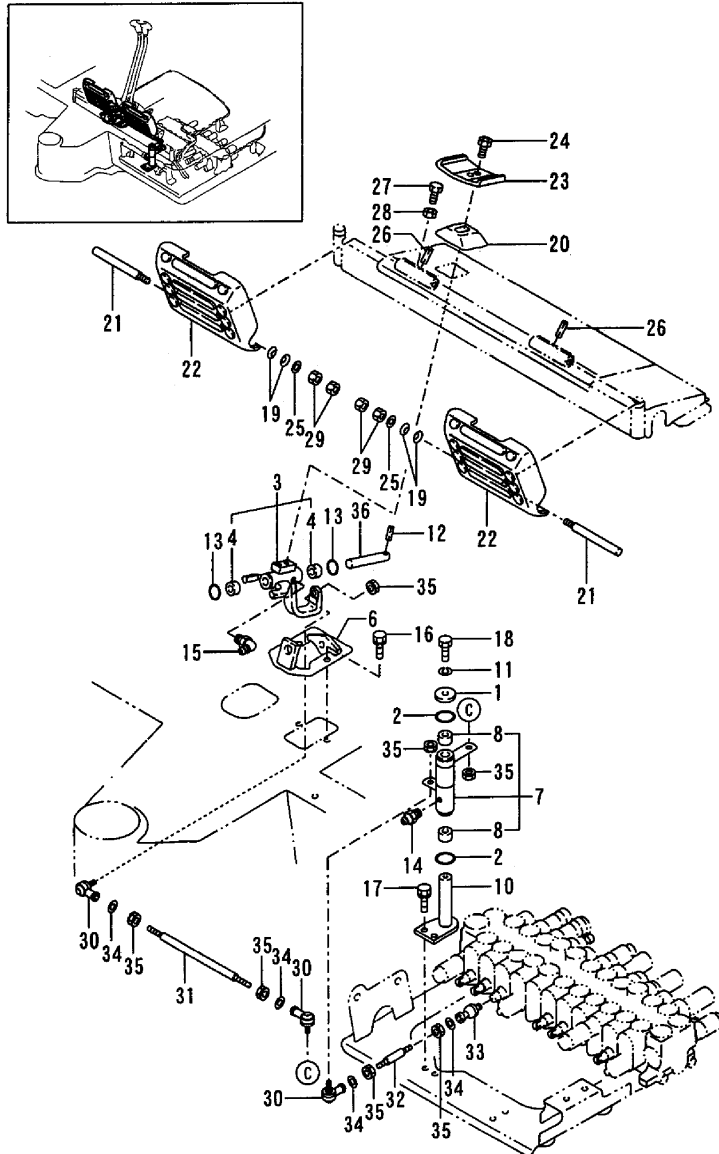
B27-2B (JP)

Fig.34. CONTROL EQUIP.(SWING)

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

Fig. 34 操縦装置(スイング)
CONTROL EQUIPMENT (SWING)



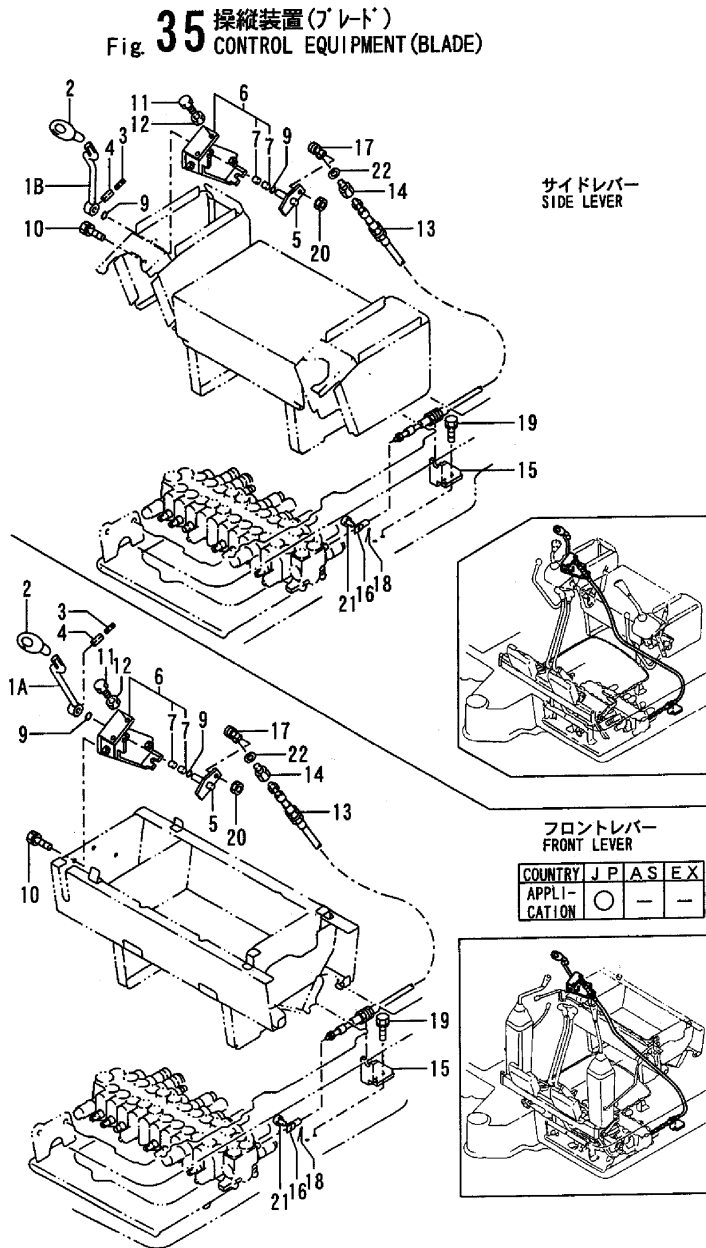
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1A1040-45890	WASHER, 10X36X4.5	1	1	1	1			1	
2	1	172124-46200	O-RING	2	2	2	2			2	
3	1	172165-46300	LINK W/BUSH	1	1	1	1			1	
4	2	172141-41360	BUSH	2	2	2	2			2	
6	1	172165-46350	BRACKET, PEDAL	1	1	1	1			1	
7	1	172168-46800	LINK W/BUSH, SWING	1	1	1	1			1	
8	2	172141-41370	BUSH	2	2	2	2			2	
10	1	172168-46820	SHAFT ASSY, SWING	1	1	1	1			1	
11	1	22217-100000	WASHER, SPRING 10	1	1	1	1			1	
12	1	22351-040032	PIN, SPRING 4.0X32	1	1	1	1			1	
13	1	24311-000210	O-RING, 1AP21.0	2	2	2	2			2	
14	1	24761-020000	NIPPLE, GREASE PT1/8	1	1	1	1			1	
15	1	24761-050000	NIPPLE, GREASE C	1	1	1	1			1	
16	1	26013-100202	BOLT, M10X 20	2	2	2	2			2	
17	1	26013-100252	BOLT, M10X 25	2	2	2	2			2	
18	1	26116-100202	BOLT, M10X 20 PLATED	1	1	1	1			1	
19	1	172068-28490	SPRING	4	4	4	4			4	
20	1	172157-45990	BOOT, PEDAL	1	1	1	1			1	
21	1	172165-46230	SHAFT, SWING	2	2	2	2			2	
22	1	172165-46261	COVER, PEDAL	2	2	2	2			2	
23	1	172165-46281	PEDAL ASSY, SWING	1	1	1	1			1	
24	1	172165-46340	BOLT	2	2	2	2			2	
25	1	22137-080000	WASHER, 8	2	2	2	2			2	
26	1	22351-040020	PIN, SPRING 4.0X20	2	2	2	2			2	
27	1	26116-080304	BOLT, M8X 30 PLATED	2	2	2	2			2	
28	1	26716-080002	NUT, M8	2	2	2	2			2	
29	1	26716-080002	NUT, M8	4	4	4	4			4	
30	1	172122-46590	ELBOW	3	3	3	3			3	
31	1	172168-46840	ROD 240	1	1	1	1			1	
32	1	172168-46860	ROD 100	1	1	1	1			1	
33	1	172122-47250	BALL 8, LINK	1	1	1	1			1	
34	1	22137-080000	WASHER, 8	4	4	4	4			4	
35	1	26051-080002	NUT, M8	7	7	7	7			7	
36	1	172146-41910	PIN 14-100	1	1	1	1			1	

B27-2B (JP)

Fig.35. CONTROL EQUIP.(BLADE)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172165-45100	LEVER ASSY, BLADE	1		1					
1B	1	172165-45270	LEVER ASSY, BLADE		1			1		1	
2	1	172164-45970	GRIP, BLADE	1	1	1	1	1		1	
3	1	22351-030032	PIN, SPRING 3.0X32	1	1	1	1	1		1	
4	1	22351-050032	PIN, SPRING 5.0X32	1	1	1	1	1		1	
5	1	172165-45140	LINK, BLADE	1	1	1	1	1		1	
6	1	172165-45181	BRACKET ASY	1	1	1	1	1		1	
7	2	172141-41360	BUSH	2	2	2	2	2		2	
9	1	24311-000210	O-RING, 1AP21.0	2	2	2	2	2		2	
10	1	26013-100202	BOLT, M10X 20	3	3	3	3	3		3	
11	1	26116-100354	BOLT, M10X 35 PLATED	2	2	2	2	2		2	
12	1	26716-100002	NUT, M10	2	2	2	2	2		2	
13	1	172141-42950	CABLE, BLADE	1	1	1	1	1		1	
14	1	172141-42960	JOINT, CABLE	1	1	1	1	1		1	
15	1	172168-45140	SUPPORT, CABLE	1	1	1	1	1		1	
16	1	172142-45670	ROD, SPOOL	1	1	1	1	1		1	
17	1	172122-46590	ELBOW	1	1	1	1	1		1	
18	1	22417-160160	PIN, COTTER 1.6X16	1	1	1	1	1		1	
19	1	26013-100202	BOLT, M10X 20	2	2	2	2	2		2	
20	1	26051-080002	NUT, M8	1	1	1	1	1		1	
21	1	933110-54100	PIN	1	1	1	1	1		1	
22	1	933168-28480	WASHER, 20X9X3.2	1	1	1	1	1		1	

B27-2B(JP)

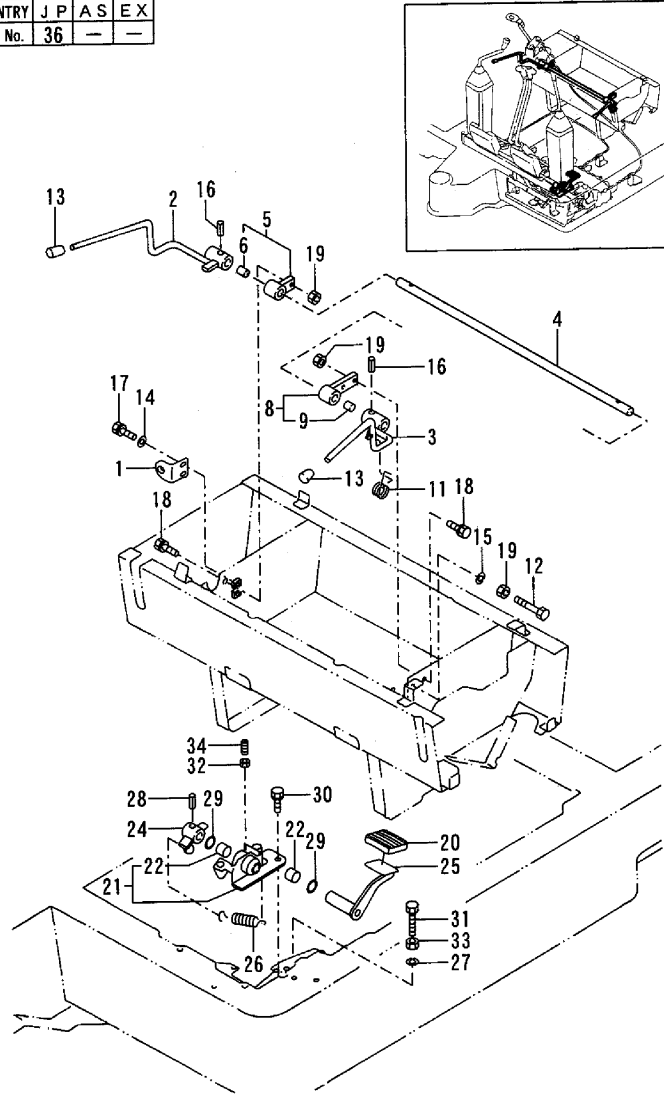
Fig.36. CONTROL EQUIP.(CUT OFF LEVER&P

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 36 操縦装置(カットオフレバー & ペダル:フロントレバー)
 CONTROL EQUIPMENT(CUT OFF LEVER & PEDAL
 :FRONT LEVER)

COUNTRY	J	P	A	S	E	X
Fig No.	36	-	-	-	-	-



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172164-17150	BRACKET, SWITCH	1	1						
2	1	172165-45800	LEVER, CUT-OFF	1	1						
3	1	172165-45841	LEVER, CUT-OFF	1	1						
4	1	172165-45880	SHAFT	1	1						
5	1	172165-45900	BRACKET R ASSY	1	1						
6	2	172141-41360	BUSH	1	1						
8	1	172165-45930	BRACKET L COMP	1	1						
9	2	172141-41360	BUSH	1	1						
11	1	172165-45970	SPRING	1	1						
12	1	172165-45980	BOLT 10X65	1	1						
13	1	172116-46630	KNOB, LEVER	2	2						
14	1	22137-080000	WASHER, 8	2	2						
15	1	22217-100000	WASHER, SPRING 10	1	1						
16	1	22351-050025	PIN, SPRING 5.0X25	2	2						
17	1	26013-080202	BOLT, M8X 20	2	2						
18	1	26013-100252	BOLT, M10X 25	2	2						
19	1	26716-100002	NUT, M10	4	4						
20	1	172122-45830	PAD, METAL	1	1						
21	1	172176-46400	BRACKET	1	1						
22	2	172141-41360	BUSH	2	2						
24	1	172176-46480	LINK	1	1						
25	1	172165-46570	PEDAL ASSY, LOW-HIGH	1	1						
26	1	172162-46690	SPRING	1	1						
27	1	22217-100000	WASHER, SPRING 10	1	1						
28	1	22351-050025	PIN, SPRING 5.0X25	1	1						
29	1	24311-000210	O-RING, 1AP21.0	2	2						
30	1	26013-100252	BOLT, M10X 25	2	2						
31	1	26116-100504	BOLT, M10X 50 PLATED	1	1						
32	1	26716-060002	NUT, M6	1	1						
33	1	26716-100002	NUT, M10	1	1						
34	1	26911-060202	SCREW, M6X20	1	1						

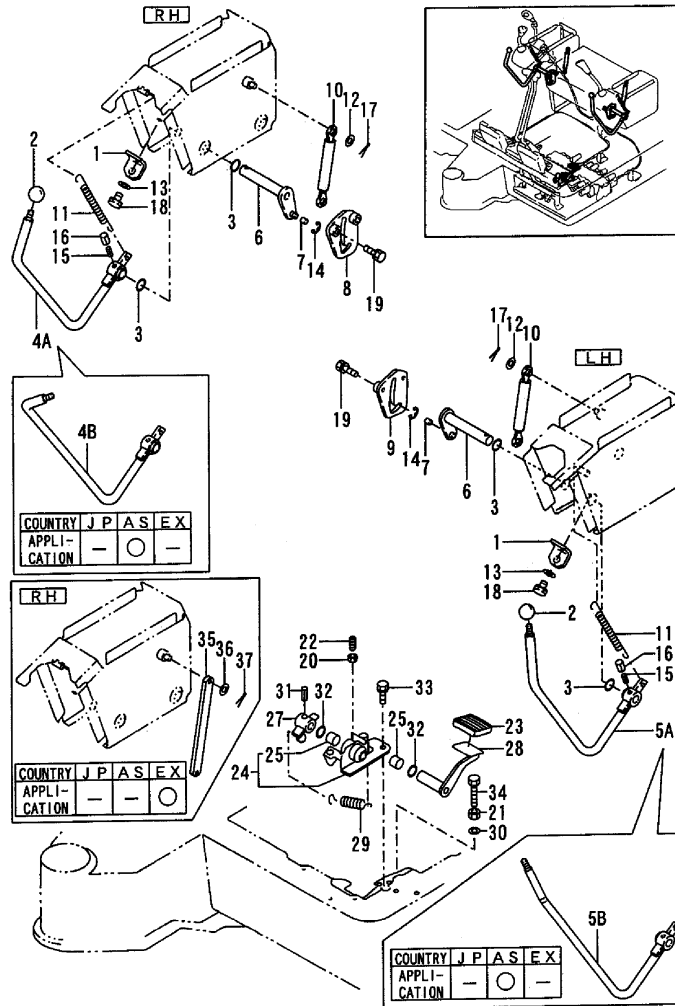
B27-2B(JP)

Fig.37. CONTROL EQUIP.(CUT OFF LEVER&P

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 37 操縦装置(カットオフレバー & ペダル:サイドレバー)
CONTROL EQUIPMENT(CUT OFF LEVER & PEDAL
:SIDE LEVER)



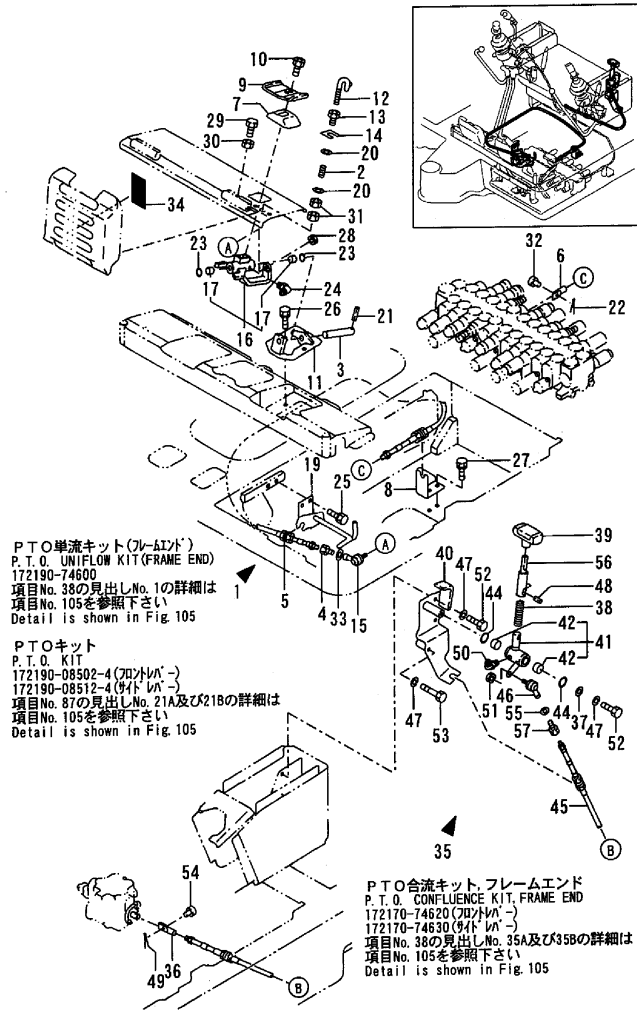
B27-2B(JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172164-17150	BRACKET, SWITCH		2		2		2		
2	1	1D4070-23580	GRIP		2		2		2		
3	1	172124-46200	O-RING		4		4		4		
4A	1	172165-47400	LEVER, LOCK		1		1				
4B	1	172168-47700	LEVER, LOCK						1		1
5A	1	172165-47450	LEVER, LOCK		1		1				
5B	1	172165-47680	LEVER, LOCK							1	1
6	1	172165-47500	ARM ASSY, LOCK		2		2		2		
7	1	172165-47550	BUSH		2		2		2		
8	1	172165-47601	GUIDE ASSY, LOCK		1		1		1		
9	1	172165-47621	GUIDE ASSY, LOCK		1		1		1		
10	1	172165-47801	SPRING, GAS		2		2		2		
11	1	1A1380-56661	SPRING, RETURN		2		2		2		
12	1	22137-080000	WASHER, 8		4		4		4		
13	1	22137-080000	WASHER, 8		4		4		4		
14	1	22272-000070	RING, E- 7		2		2		2		
15	1	22351-035040	PIN, SPRING 3.5X40		2		2		2		
16	1	22351-060040	PIN, SPRING 6.0X40		2		2		2		
17	1	22417-200200	PIN, COTTER 2.0X20		4		4		4		
18	1	26013-080202	BOLT, M8X 20		4		4		4		
19	1	26013-100202	BOLT, M10X 20		4		4		4		
20	1	26716-060002	NUT, M6		1		1		1		
21	1	26716-100002	NUT, M10		1		1		1		
22	1	26911-060202	SCREW, M6X20		1		1		1		
23	1	172122-45830	PAD, METAL		1		1		1		
24	1	172176-46400	BRACKET		1		1		1		
25	2	172141-41360	BUSH		2		2		2		
27	1	172176-46480	LINK		1		1		1		
28	1	172165-46570	PEDAL ASSY, LOW-HIGH		1		1		1		
29	1	172162-46690	SPRING		1		1		1		
30	1	22217-100000	WASHER, SPRING 10		1		1		1		
31	1	22351-050025	PIN, SPRING 5.0X25		1		1		1		
32	1	24311-000210	O-RING, 1AP21.0		2		2		2		
33	1	26013-100252	BOLT, M10X 25		2		2		2		
34	1	26116-100504	BOLT, M10X 50 PLATED		1		1		1		
35	1	172165-47970	BAR		1						2
36	1	22137-080000	WASHER, 8		2						2
37	1	22417-200200	PIN, COTTER 2.0X20		2						2

Remarks
(1)AS SPEC.
(2)EX SPEC.

Fig.38. CONTROL EQUIP.(P.T.O.CONTROL)

Fig. 38 操縦装置 (PTOコントロール)
CONTROL EQUIPMENT (P. T. O. CONTROL)



B27-2B (JP)

Remarks
(1)OPTION:UNIFLOW ,DETAILS IS REFER
TO FIG.105.
(2)OPTION:CONFLUENCE,DETAILS IS REFER
TO FIG.105.
(M)MISPRINT.

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

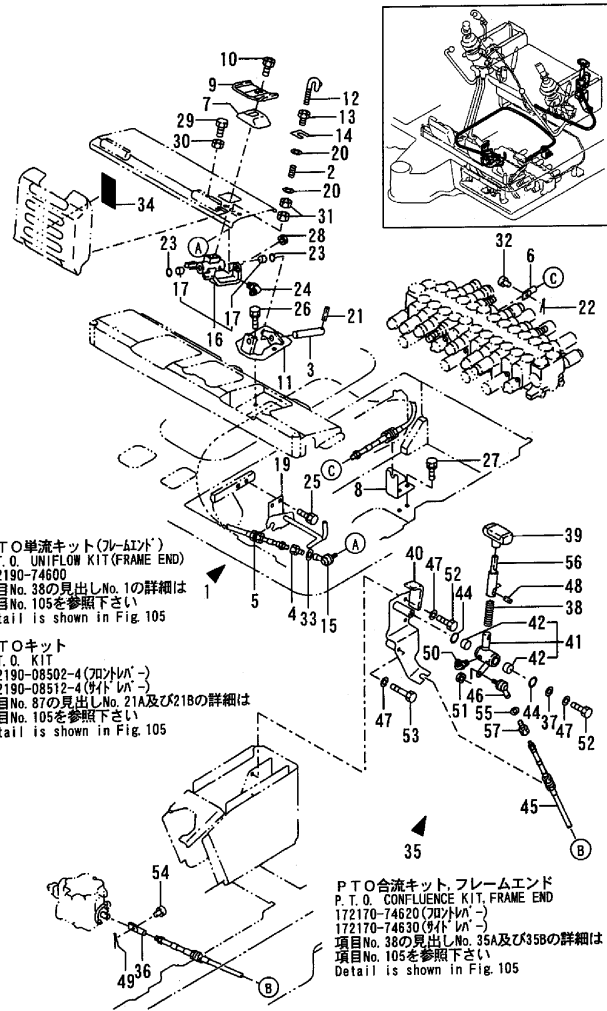
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172190-74600	PTO KIT, FRAME END	1	1	1	1				1
2	2	1C6141-35370	SPRING, LOCK	1	1	1	1			1	
3	2	172146-41910	PIN 14-100	1	1	1	1			1	
4	2	172141-42960	JOINT, CABLE	1	1	1	1			1	
5	2	172151-45650	CABLE	1	1	1	1			1	
6	2	172142-45670	ROD, SPOOL	1	1	1	1			1	
7	2	172157-45990	BOOT, PEDAL	1	1	1	1			1	
8	2	172168-46250	SUPPORT, CABLE	1	1	1	1			1	
9	2	172165-46281	PEDAL ASSY, SWING	1	1	1	1			1	
10	2	172165-46340	BOLT	2	2	2	2			2	
11	2	172165-46350	BRACKET, PEDAL	1	1	1	1			1	
12	2	172165-46450	LOCK CMP	1	1	1	1			1	
13	2	172165-46480	BOLT	1	1	1	1			1	
14	2	172165-46490	SHIM	5	5	5	5			5	
15	2	172122-46590	ELBOW	1	1	1	1			1	
16	2	172165-46600	LINK, PEDAL	1	1	1	1			1	
17	3	172141-41360	BUSH	2	2	2	2			2	
19	2	172168-46870	BRACKET		1	1	1			1	
20	2	22137-08000	WASHER, 8	2	2	2	2			2	
21	2	22351-040032	PIN, SPRING 4.0X32	1	1	1	1			1	
22	2	22417-160160	PIN, COTTER 1.6X16	1	1	1	1			1	
23	2	24311-000210	O-RING, 1AP21.0	2	2	2	2			2	
24	2	24761-050000	NIPPLE, GREASE C	1	1	1	1			1	
25	2	26013-100162	BOLT, M10X 16		2	2	2			2	
26	2	26013-100202	BOLT, M10X 20	2	2	2	2			2	
27	2	26013-100202	BOLT, M10X 20	2	2	2	2			2	
28	2	26051-080002	NUT, M8	1	1	1	1			1	
29	2	26116-080304	BOLT, M8X 30 PLATED	2	2	2	2			2	
30	2	26716-080002	NUT, M8	2	2	2	2			2	
31	2	26716-080002	NUT, M8	2	2	2	2			2	
32	2	933110-54100	PIN	1	1	1	1			1	
33	2	933168-28480	WASHER, 20X9X3.2	1	1	1	1			1	
34	2	172165-03231	LABEL, P.T.O.	1	1	1	1			1	
35A	1	172168-74620	PTO KIT, CONFLUENCE	1		1					M
35A-1	1	172170-74620	PTO KIT, CONFLUENCE	1		1					2
35B	1	172168-74630	PTO KIT, CONFLUENCE		1		1				M
35B-1	1	172170-74630	PTO KIT, CONFLUENCE		1		1				2
36	2	172142-45670	ROD, SPOOL	1	1	1	1			1	
37	2	1A1040-45890	WASHER, 10X36X4.5	1	1	1	1			1	
38	2	172312-45930	SPRING, 13X1.2X70	1	1	1	1			1	
39	2	172116-45940	KNOB, LEVER	1	1	1	1			1	
40	2	172168-46100	BRACKET	1	1	1	1			1	
41	2	172168-46160	LINK W/BUSH	1	1	1	1			1	
42	3	172141-41370	BUSH	2	2	2	2			2	
44	2	172124-46200	O-RING	2	2	2	2			2	
45	2	172168-46231	CABLE	1	1	1	1			1	
46	2	172122-46590	ELBOW	1	1	1	1			1	
47	2	22217-100000	WASHER, SPRING 10	4	4	4	4			4	
48	2	22351-080020	PIN, SPRING 8.0X20	1	1	1	1			1	
49	2	22417-160160	PIN, COTTER 1.6X16	1	1	1	1			1	
50	2	24761-050000	NIPPLE, GREASE C	1	1	1	1			1	

Fig.38. CONTROL EQUIP.(P.T.O.CONTROL)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 38 操縦装置 (PTOコントロール)
 CONTROL EQUIPMENT (P. T. O. CONTROL)



B27-2B (JP)

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
51	2	26051-080002	NUT, M8	1	1	1	1			1	
52	2	26116-100202	BOLT, M10X 20 PLATED	3	3	3	3			3	
53	2	26116-100602	BOLT, M10X 60 PLATED	1	1	1	1			1	
54	2	933110-54100	PIN	1	1	1	1			1	
55	2	933168-28480	WASHER, 20X9X3.2	1	1	1	1			1	
56	2	172168-46190	LEVER	1	1	1	1			1	
57	2	172141-42960	JOINT, CABLE	1	1	1	1			1	

Remarks

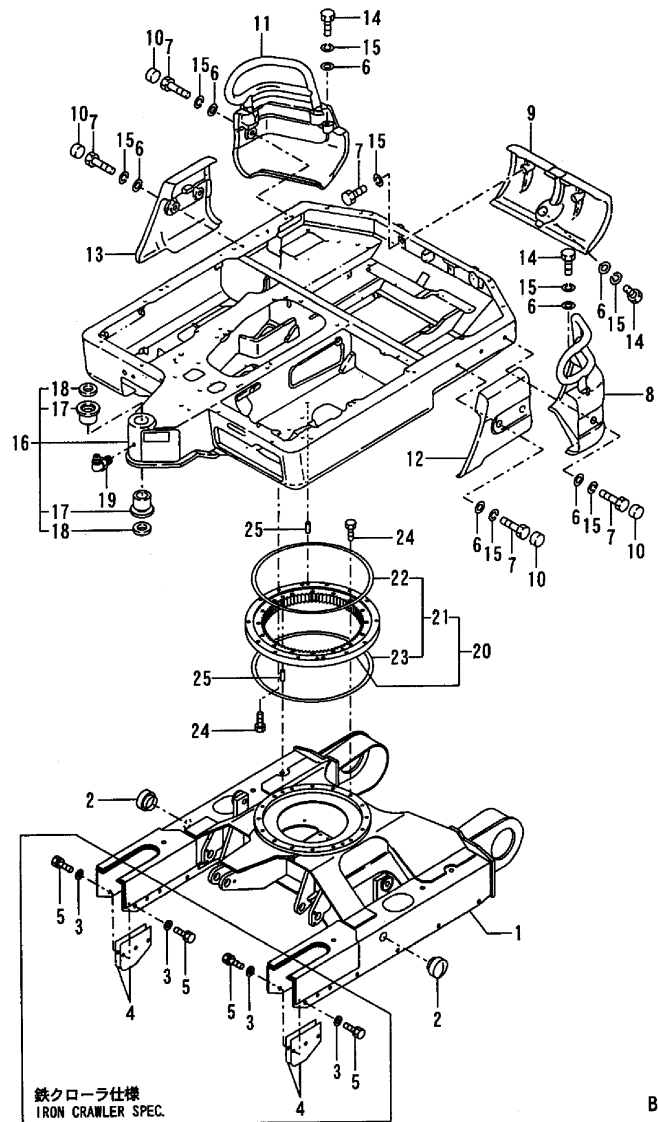
- (1)OPTION:UNIFLOW ,DETAILS IS REFER TO FIG.105.
- (2)OPTION:CONFLUENCE,DETAILS IS REFER TO FIG.105.
- (M)MISPRINT.

Fig.39. FRAME & TURNING BEARING

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

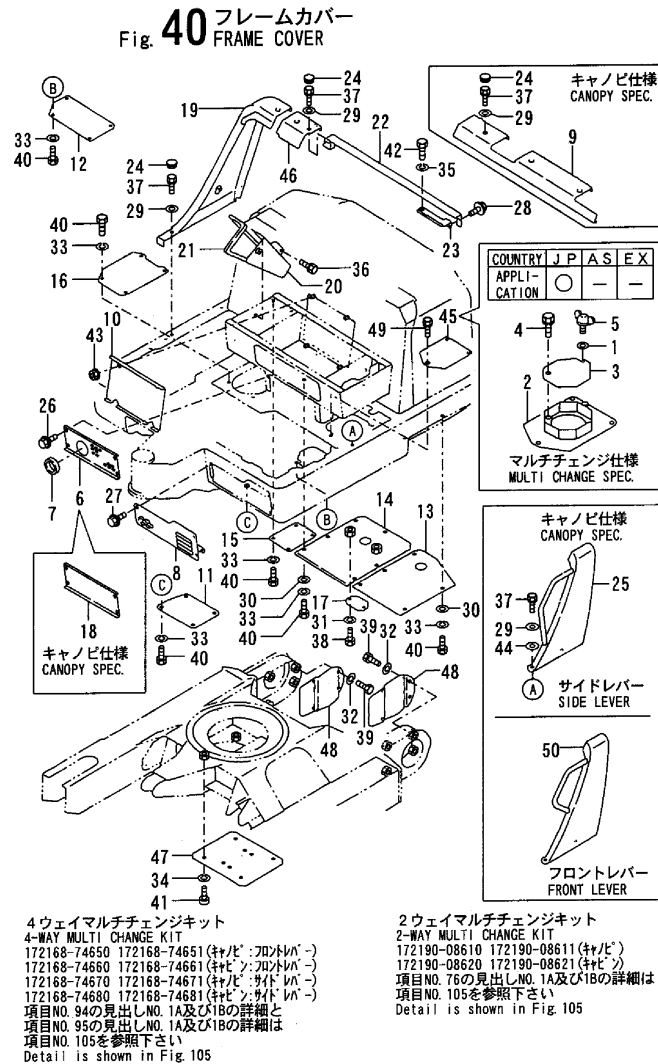
Fig. 39 フレーム & 旋回ベアリング
 FRAME & TURNING BEARING



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172422-50100	FRAME ASSY, LOWER	1	1	1	1		1		
2	1	172141-50890	GROMMET	2	2	2	2		2		
3	1	172730-05250	WASHER	12	12	12	12		12	1	
4	1	172141-50901	GUARD, SHOE	4	4	4	4		4	1	
4-1	1	172422-50910	GUARD, SHOE	4	4	4	4		4	N 1	
		(A=M/#60672)	(B=M/#60672)	(C=M/#60672)	(D=M/#60672)				(F=M/#60672)		
5	1	26013-120452	BOLT, M12X 45	12	12	12	12		12	1	
6	1	172730-05250	WASHER	9	9	9	9		9		
7	1	172131-37170	BOLT M12X 30	8	8	8	8		8		
8	1	172168-53300	WEIGHT, COUNTER	1	1	1	1		1		
9	1	172168-53400	WEIGHT ASSY, CENTER	1	1	1	1		1		
10	1	172141-53350	GROMMET, 26	6	6	6	6		6		
11	1	172168-53350	WEIGHT, COUNTER	1	1	1	1		1		
12	1	172168-53430	WEIGHT, SIDE	1	1	1	1		1		
13	1	172168-53440	WEIGHT, SIDE	1	1	1	1		1		
14	1	172168-53450	BOLT 12X70	3	3	3	3		3		
15	1	22217-120000	WASHER, SPRING 12	11	11	11	11		11		
16A	1	172428-54100	FRAME ASSY, TURNING	1	1	1	1				
16B	1	172428-54100-1	FRAME ASSY, TURNING							1 2	
17	2	172168-54750	BUSH 60X70	2	2	2	2		2		
18	2	172168-54760	SEAL, DUST	2	2	2	2		2		
19	1	24761-040000	NIPPLE, GREASE B	1	1	1	1		1		
20	1	172142-57601	BEARING, SWING	1	1	1	1		1		
21	2	172142-57610	SEAL SET	1	1	1	1		1		
22	3	172122-57630	SEAL, SWING	1	1	1	1		1		
23	3	172122-57640	SEAL, SWING	1	1	1	1		1		
24	1	172122-57610	BOLT	32	32	32	32		32		
25	1	172122-57620	PIN, PARALLEL	4	4	4	4		4		

Remarks
 (1)IRON CRAWLER SPEC.
 (2)AS SPEC.

Fig.40. FRAME COVER



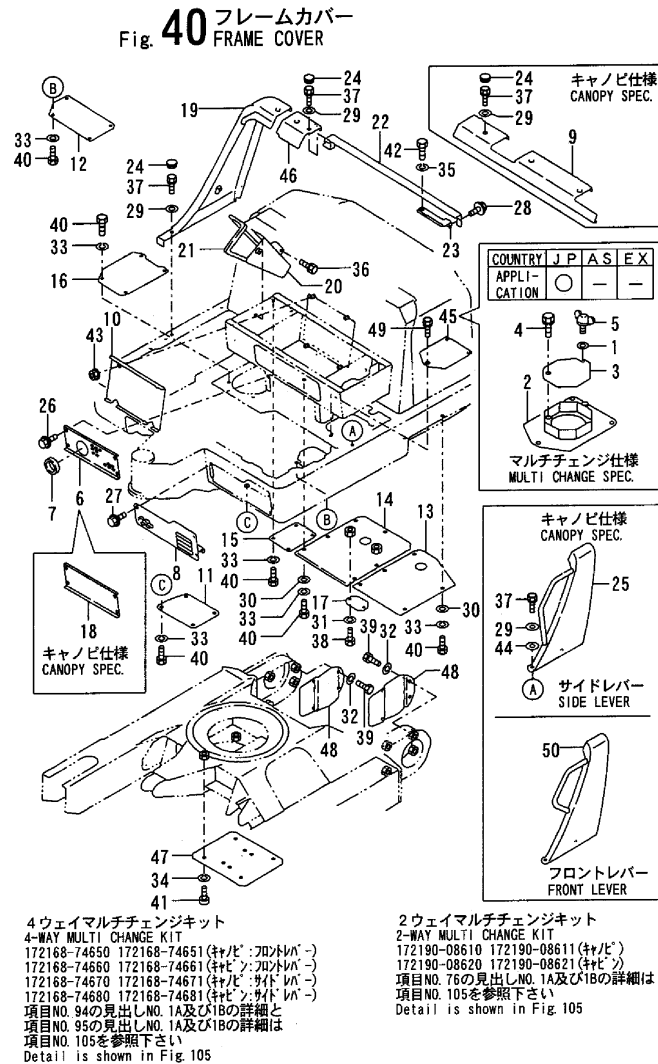
B27-2B (JP)

Remarks
(1)MULTI CHANGE SPEC.
DETAILS IS REFER TO FIG.105.
(2)AS SPEC.
(M)MISPRINT.

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F
(D)=B27-2B P S E
(E)=
(F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	194145-04810	WASHER	1	1	1	1				1
2	2	172165-62340	COVER, ROTARY MULTI	1	1	1	1				1
2-1	2	172165-62341	COVER, ROTARY MULTI	1	1	1	1				N 1
3	2	172165-62380	COVER, ROTARY MULTI	1	1	1	1				1
4	2	26013-100162	BOLT, M10X 16	1	1	1	1				1
5	2	26647-100152	BOLT, WING M10X15	1	1	1	1				1
6	1	172428-61650	COVER	1	1						
7	1	172732-11510	GROMMET	1	1						
8A	1	172168-61350-4	COVER, LAMP	1	1	1	1				
8B	1	172168-61350	COVER, LAMP								1 2
9A	1	172168-61400-4	COVER ASSY			1	1				
9B	1	172168-61400-3	COVER ASSY								1 2
10A	1	172165-61450	COVER ASSY	1	1	1	1				M
10A-1	1	172165-61450-4	COVER ASSY	1	1	1	1				
10B	1	172165-61450-3	COVER ASSY								1 2
11	1	172168-61500	PLATE	1	1	1	1				1
12	1	172168-61510	PLATE	1	1	1	1				1
13	1	172168-61520	PLATE, C	1	1	1	1				1
14	1	172168-61530	PLATE D	1	1	1	1				1
15	1	172168-61540	PLATE E	1	1	1	1				1
16	1	172168-61550	PLATE	1	1	1	1				M
16-1	1	172428-61550	PLATE	1	1	1	1				1
17	1	172168-61560	PLATE	1	1	1	1				1
18	1	172428-61600	COVER			1	1				1
19A	1	172165-61190-4	COVER	1	1	1	1				
19B	1	172165-61190-3	COVER								1 2
20	1	172165-61701	COVER, LINK	1	1	1	1				1
21	1	172165-61720	RUBBER	1	1	1	1				1
22	1	172165-61740-4	COVER	1	1						
23	1	172165-61780	BRACKET ASSY	1	1						
24A	1	172186-81930	PLUG	5	5	6	6				
24B	1	172165-61801	PLUG								6 2
25A	1	172165-61820-4	COVER					1			
25B	1	172165-61820-3	COVER								1 2
26	1	172519-63240	BOLT	4	4	4	4				4
27	1	172519-63240	BOLT	4	4	4	4				4
28	1	172519-63240	BOLT	1	1						
29	1	22137-100000	WASHER, 10	5	5	9	9				9
30	1	22137-100000	WASHER, 10	12	12	12	12				12
31	1	22217-100000	WASHER, SPRING 10	2	2	2	2				2
32	1	22217-100000	WASHER, SPRING 10	8	8	8	8				8
33	1	22217-100000	WASHER, SPRING 10	28	28	28	28				28
34	1	22217-120000	WASHER, SPRING 12	4	4	4	4				4
35	1	22217-140000	WASHER, SPRING 14	2	2						
36	1	26013-080162	BOLT, M8X 16	2	2	2	2				2
37	1	26013-100352	BOLT, M10X 35	5	5	9	9				9
38	1	26116-100162	BOLT, M10X 16 PLATED	2	2	2	2				2
39	1	26116-100202	BOLT, M10X 20 PLATED	8	8	8	8				8
40	1	26116-100202	BOLT, M10X 20 PLATED	28	28	28	28				28
41	1	26116-120252	BOLT, M12X 25 PLATED	4	4	4	4				4

Fig.40. FRAME COVER



(A)=B27-2B C F
(B)=B27-2B C S, E
(C)=B27-2B P F

(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
42	1	26116-140352	BOLT, M14X 35 PLATED	2	2						
43	1	26367-100002	NUT, M10	4	4	4	4			4	
44	1	194145-04810	WASHER			3	3			3	
45	1	172165-62300	STEP	1	1	1	1			1	
46	1	172168-61300-4	COVER	1	1						
47	1	172141-50761	COVER	1	1	1	1			1	
48	1	172148-61100	COVER, TRAVEL	2	2	2	2			2	
49	1	26013-100202	BOLT, M10X 20	3	3	3	3			3	
50	1	172165-61100-4	COVER			1					

B27-2B (JP)

Remarks

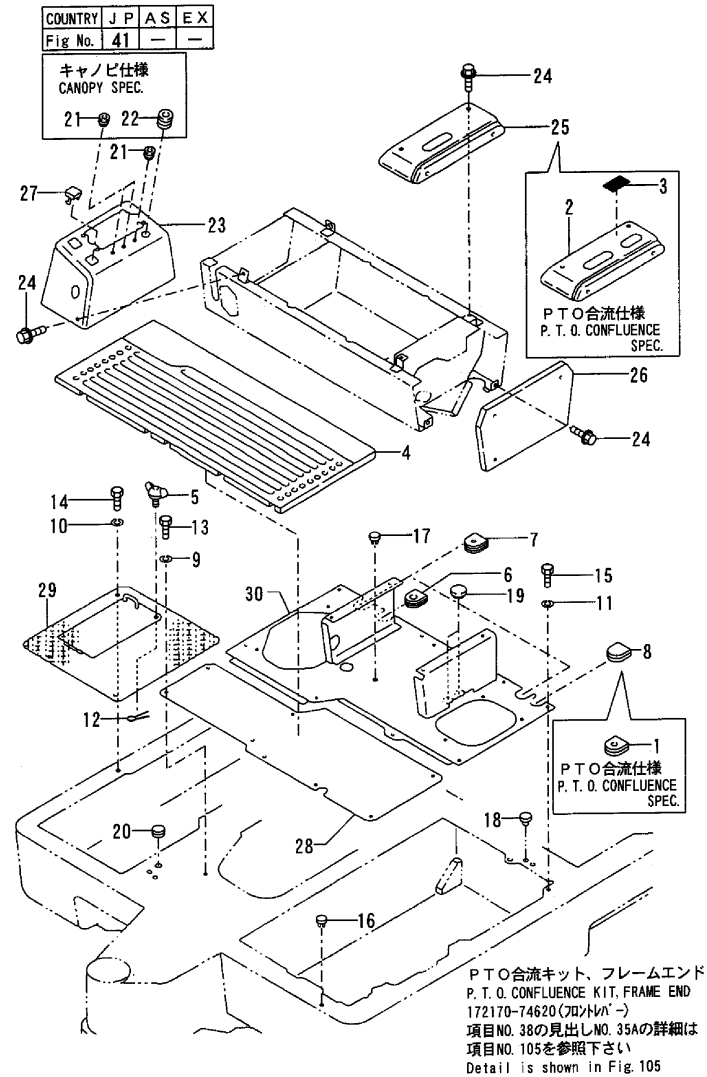
- (1)MULTI CHANGE SPEC.
DETAILS IS REFER TO FIG.105.
- (2)AS SPEC.
- (M)MISPRINT.

Fig.41. STEP & INSTRUMENT PANEL(FRONT

(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S E
 (E)=
 (F)=B27-2B P A S

Fig. 41 ステップ & インパネ(フロントバー)
 STEP & INSTRUMENT PANEL (FRONT LEVER)



B27-2B (JP)

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172165-62810	GROMMET, 10	1	1						1
2	2	172168-63200	PANEL ASSY	1	1						1
3	2	172168-03301	LABEL, SELECT	1	1						1
4	1	172168-62201	MAT, FLOOR	1	1						
5	1	172142-62300	BOLT, WING	1	1						
6	1	172165-62800	GROMMET	1	1						
7	1	172165-62810	GROMMET, 10	2	2						
8	1	172165-62830	GROMMET	1	1						
9	1	22217-100000	WASHER, SPRING 10	9	9						
10	1	22217-100000	WASHER, SPRING 10	4	4						
11	1	22217-100000	WASHER, SPRING 10	7	7						
12	1	22417-320200	PIN, COTTER 3.2X20	1	1						
13	1	26116-100202	BOLT, M10X 20 PLATED	9	9						
14	1	26116-100202	BOLT, M10X 20 PLATED	4	4						
15	1	26116-100202	BOLT, M10X 20 PLATED	7	7						
16	1	172122-17190	CLIP, TREE				5				
17	1	172122-17190	CLIP, TREE				4				
18	1	172157-54850	GROMMET, 18				1				
19	1	172151-62240	GROMMET				2				
20	1	172165-68250	PLUG, RUBBER				1				
21	1	172111-16890	GROMMET, 9	1			3				
22	1	172312-17260	GROMMET				1				
23	1	172165-63201	PANEL ASSY	1	1						
24	1	172519-63240	BOLT	10	10						
25	1	172165-63250	PANEL ASSY	1	1						
26	1	172165-63280	COVER, PANEL	1	1						
27	1	172165-63660	CAP	1	1						
28	1	172165-62100	STEP	1	1						
29	1	172168-62100	STEP ASSY	1	1						
30	1	172428-62200	STEP	1	1						

Remarks
 (1)P.T.O. CONFLUENCE SPEC.
 DETAILS IS REFER TO FIG.105.

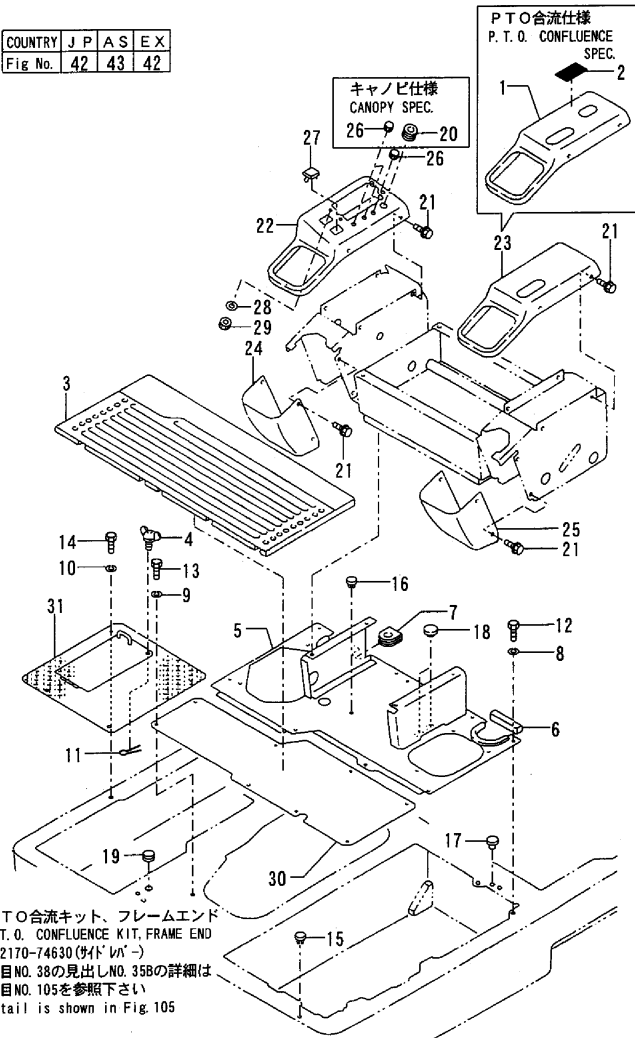
Fig.42. STEP & INSTRUMENT PANEL(SIDE L

(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S, E
 (E)=
 (F)=B27-2B P A S

Fig. 42 ステップ & インパネ(サイドレバー)
 STEP & INSTRUMENT PANEL (SIDE LEVER)

COUNTRY	J	P	A	S	E	X
Fig. No.	42	43	42			



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	2	172168-63250	PANEL ASSY		1		1					1
2	2	172168-03301	LABEL, SELECT		1		1					1
3	1	172168-62200	MAT, FLOOR		1		1					M
3-1	1	172168-62201	MAT, FLOOR		1		1					
4	1	172142-62300	BOLT, WING		1		1					
5	1	172428-62600	STEP		1		1					
6	1	172165-62630	RUBBER 90,EDGE		1		1					
7	1	172165-62800	GROMMET		1		1					
8	1	22217-100000	WASHER, SPRING 10		7		7					
9	1	22217-100000	WASHER, SPRING 10		9		9					
10	1	22217-100000	WASHER, SPRING 10		4		4					
11	1	22417-320200	PIN, COTTER 3.2X20		1		1					
12	1	26116-100202	BOLT, M10X 20 PLATED		7		7					
13	1	26116-100202	BOLT, M10X 20 PLATED		9		9					
14	1	26116-100202	BOLT, M10X 20 PLATED		4		4					
15	1	172122-17190	CLIP, TREE								5	
16	1	172122-17190	CLIP, TREE								4	
17	1	172157-54850	GROMMET, 18								1	
18	1	172151-62240	GROMMET								2	
19	1	172165-68250	PLUG,RUBBER								1	
20	1	194300-21460	CAP, RUBBER 25								1	
21	1	172519-63240	BOLT			16					16	
22	1	172165-63501	PANEL ASSY		1		1					
23	1	172165-63550	PANEL ASSY		1		1					
24	1	172165-63600	COVER, PANEL		1		1					
25	1	172165-63620	COVER, PANEL		1		1					
26	1	172165-63650	PLUG, HOLE		1		3					
27	1	172165-63660	CAP		1		1					
28	1	22137-040000	WASHER, 4		4		4					
29	1	26716-040002	NUT, M4		4		4					
30	1	172165-62100	STEP		1		1					
31	1	172168-62100	STEP ASSY		1		1					

Remarks

- (1)P.T.O. CONFLUENCE SPEC. DETAILS IS REFER TO FIG.105.
- (M)MISPRINT.

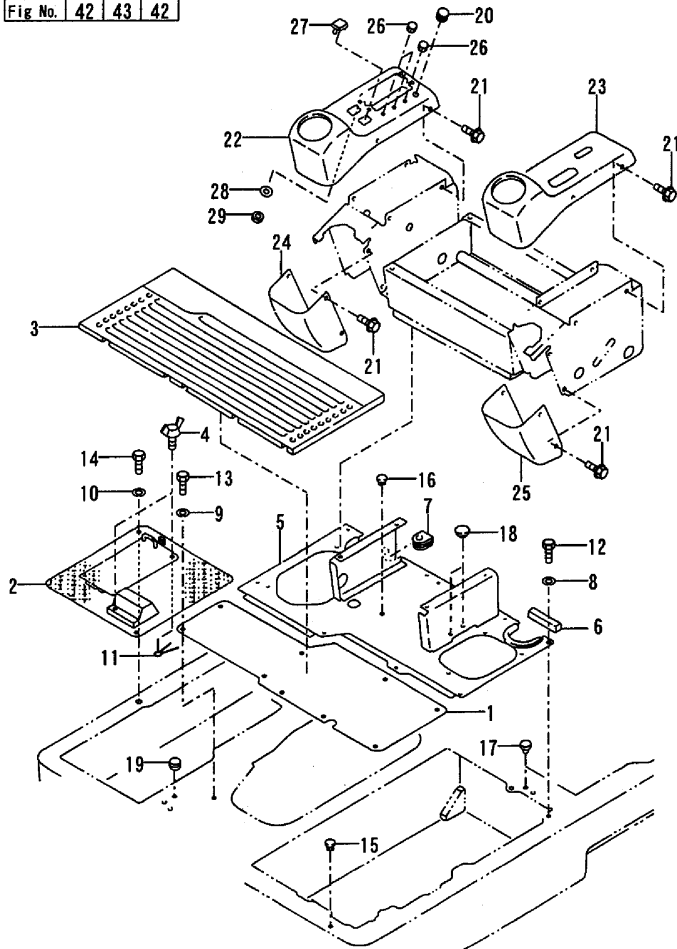
Fig.43. STEP & INSTRUMENT PANEL(AS)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 43 ステップ & インパネ(サイドバー) (AS)
 STEP & INSTRUMENT PANEL (SIDE LEVER) (AS)

COUNTRY	J	P	A	S	E	X
Fig No.	42	43	42			



No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172165-62100	STEP								1	
2	1	172168-62150	STEP ASSY								1	
3	1	172168-62201	MAT, FLOOR								1	
4	1	172142-62300	BOLT, WING								2	
5	1	172165-62600	STEP								1	
6	1	172165-62630	RUBBER 90,EDGE								1	
7	1	172165-62800	GROMMET								1	
8	1	22217-100000	WASHER, SPRING 10								7	
9	1	22217-100000	WASHER, SPRING 10								9	
10	1	22217-100000	WASHER, SPRING 10								4	
11	1	22417-320200	PIN, COTTER 3.2X20								2	
12	1	26116-100202	BOLT, M10X 20 PLATED								7	
13	1	26116-100202	BOLT, M10X 20 PLATED								9	
14	1	26116-100202	BOLT, M10X 20 PLATED								4	
15	1	172122-17190	CLIP, TREE								5	
16	1	172122-17190	CLIP, TREE								4	
17	1	172157-54850	GROMMET, 18								1	
18	1	172151-62240	GROMMET								2	
19	1	172165-68250	PLUG,RUBBER								1	
20	1	194300-21460	CAP, RUBBER 25								1	
21	1	172519-63240	BOLT								16	
22	1	172165-63700	PANEL ASSY								1	
23	1	172168-63100	PANEL ASSY								1	
24	1	172165-63600	COVER, PANEL								1	
25	1	172165-63620	COVER, PANEL								1	
26	1	172165-63650	PLUG, HOLE								3	
27	1	172165-63660	CAP								1	
28	1	22137-040000	WASHER, 4								4	
29	1	26716-040002	NUT, M4								4	

B27-2B (JP)

Remarks
 THIS FIGURE IS NEWLY ADDED.

Fig.44. SEAT & SEAT MOUNT(FRONT LEVER)

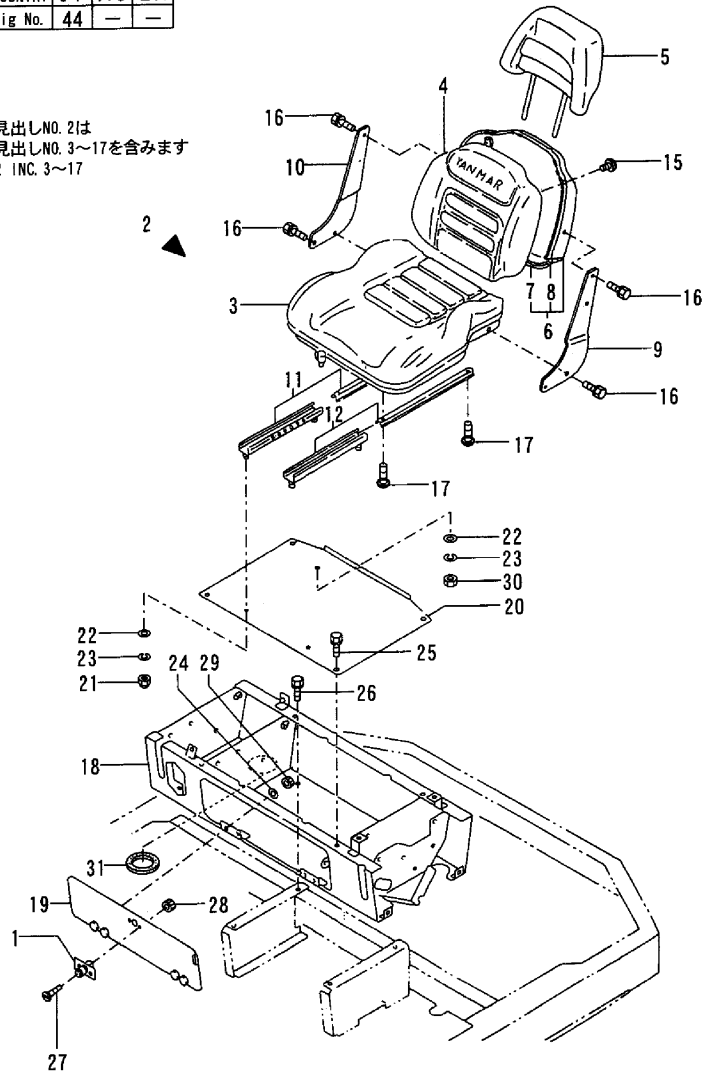
(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig. 44 シート & シートマウント(フロントレバー)
 SEAT & SEAT MOUNT(FRONT LEVER)

COUNTRY	J	P	A	S	E	X
Fig No.	44	-	-	-	-	-

見出しNO. 21は
 見出しNO. 3~17を含みます
 2 INC. 3~17



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172212-61230	FASTENER, DIAL	1	1						
2	1	172162-64200	SEAT ASSY, OPERATOR	1	1						
3	2	172162-64210	CUSHION ASSY	1	1						
4	2	172162-64220	CHSHION ASSY, BACK	1	1						
5	2	172162-64230	CHSHION ASSY, BACK	1	1						
6	2	172162-64240	PANEL, BACK	1	1						
7	3	172162-64320	TRIM	1	1						
8	3	172162-64330	RUBBER B, EDGE	1	1						
9	2	172162-64250	BRACKET L, SIDE	1	1						
10	2	172162-64260	BRACKET R, SIDE	1	1						
11	2	172162-64270	ADJUSTER	1	1						
12	2	172162-64280	ADJUSTER	1	1						
15	2	172162-64310	SCREW, M5X10	3	3						
16	2	26013-080202	BOLT, M8X 20	8	8						
17	2	26022-080162	SCREW, M8X16	4	4						
18	1	172165-64401	MOUNT ASSY, SEAT	1	1						
19	1	172165-64601	COVER ASSY, MOUNT	1	1						
20	1	172165-64691	PLATE ASSY, SEAT	1	1						
21	1	172165-64770	NUT, CAP M8	2	2						
22	1	22137-080000	WASHER, 8	6	6						
23	1	22217-080000	WASHER, SPRING 8	4	4						
24	1	22217-080000	WASHER, SPRING 8	4	4						
25	1	26013-100202	BOLT, M10X 20	4	4						
26	1	26013-100202	BOLT, M10X 20	4	4						
27	1	26577-050122	SCREW, M5X12	2	2						
28	1	26716-050002	NUT, M5	2	2						
29	1	26716-080002	NUT, M8	4	4						
30	1	26716-080002	NUT, M8	2	2						
31	1	933110-58500	GROMMET, 50	1	1						

B27-2B(JP)

Fig.45. SEAT & SEAT MOUNT(SIDE LEVER)

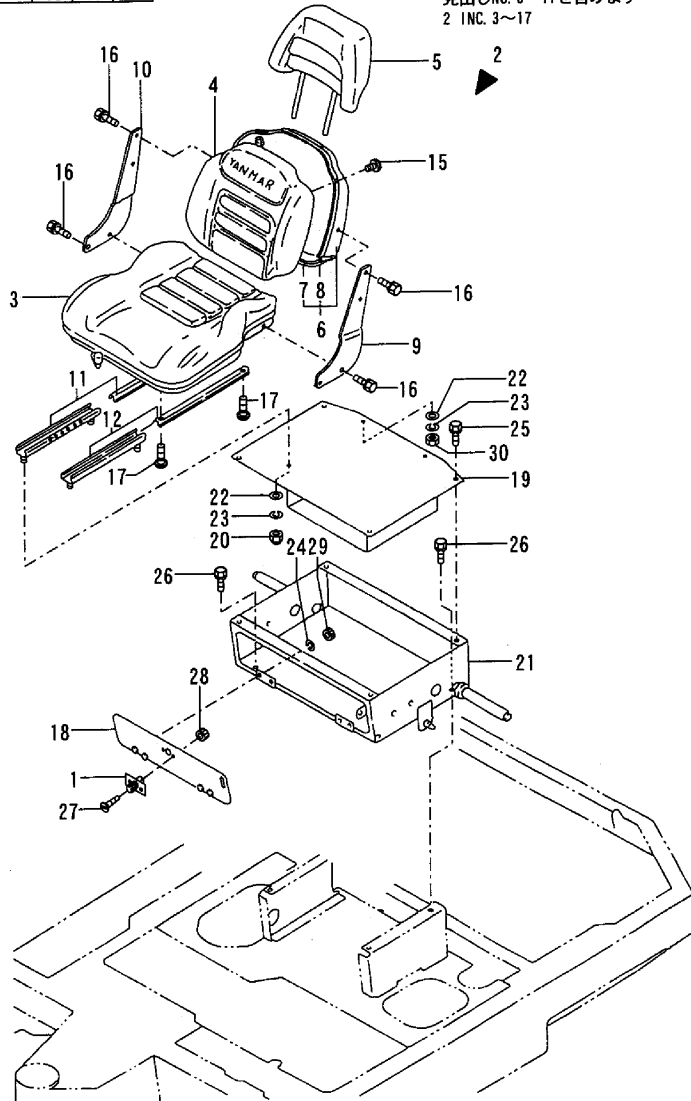
(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 45 シート & シートマウント(サイドレバー)
 SEAT & SEAT MOUNT(SIDE LEVER)

COUNTRY	J	P	A	S	E	X
Fig No.	45	46	45			

見出しNO. 2は
 見出しNO. 3~17を含みます
 2 INC. 3~17



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172212-61230	FASTENER, DIAL		1		1				
2	1	172162-64200	SEAT ASSY, OPERATOR		1		1				
3	2	172162-64210	CUSHION ASSY		1		1				
4	2	172162-64220	CHSHION ASSY, BACK		1		1				
5	2	172162-64230	CHSHION ASSY, BACK		1		1				
6	2	172162-64240	PANEL, BACK		1		1				
7	3	172162-64320	TRIM		1		1				
8	3	172162-64330	RUBBER B,EDGE		1		1				
9	2	172162-64250	BRACKET L, SIDE		1		1				
10	2	172162-64260	BRACKET R, SIDE		1		1				
11	2	172162-64270	ADJUSTER		1		1				
12	2	172162-64280	ADJUSTER		1		1				
15	2	172162-64310	SCREW, M5X10		3		3				
16	2	26013-080202	BOLT, M8X 20		8		8				
17	2	26022-080162	SCREW, M8X16		4		4				
18	1	172165-64601	COVER ASSY, MOUNT		1		1				
19	1	172165-64691	PLATE ASSY, SEAT		1		1				
20	1	172165-64770	NUT, CAP M8		2		2				
21	1	172165-64801	MOUNT ASSY, SEAT		1		1				
22	1	22137-080000	WASHER, 8		6		6				
23	1	22217-080000	WASHER, SPRING 8		4		4				
24	1	22217-080000	WASHER, SPRING 8		4		4				
25	1	26013-100202	BOLT, M10X 20		4		4				
26	1	26013-100202	BOLT, M10X 20		4		4				
27	1	26577-050122	SCREW, M5X12		2		2				
28	1	26716-050002	NUT, M5		2		2				
29	1	26716-080002	NUT, M8		4		4				
30	1	26716-080002	NUT, M8		2		2				

B27-2B (JP)

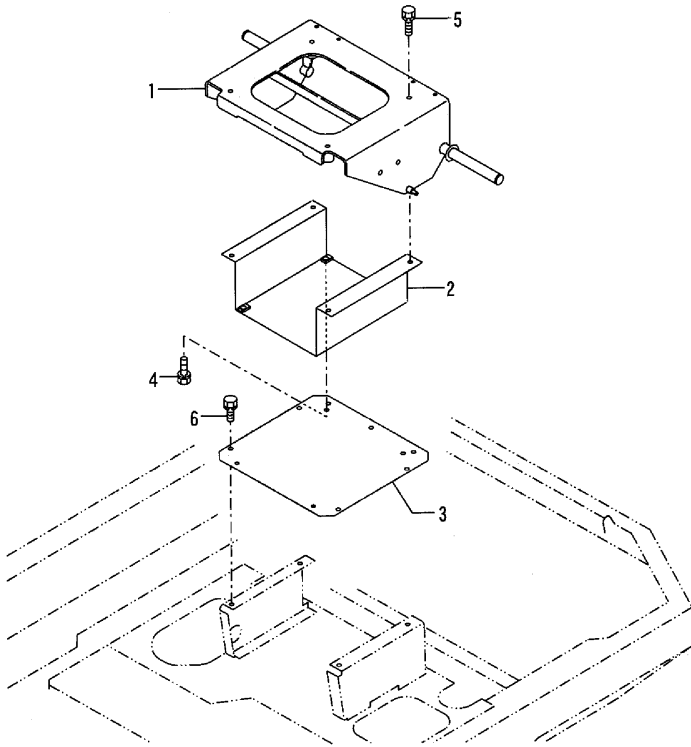
Fig.46. SEAT MOUNT(SIDE LEVER)(AS)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig. **46** シートマウント(サイドレバー) (AS)
 SEAT MOUNT(SIDE LEVER) (AS)

COUNTRY	J	P	A	S	E	X
Fig No.	45	46	45			

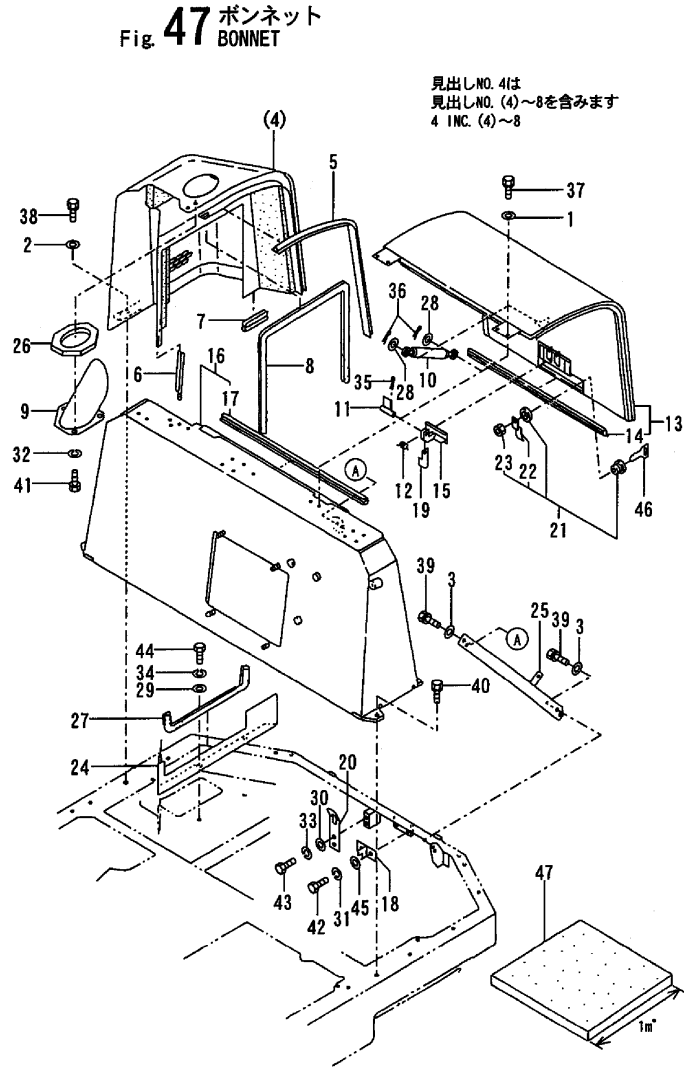


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172165-64302	MOUNT ASSY, SEAT								1
2	1	172165-64360	MOUNT ASSY								1
3	1	172165-64390	MOUNT								1
4	1	26013-080202	BOLT, M8X 20								4
5	1	26013-080552	BOLT, M8X 55								4
6	1	26013-100202	BOLT, M10X 20								4

B27-2B(JP)

Remarks
 THIS FIGURE IS NEWLY ADDED.

Fig.47. BONNET



見出しNO. 4は
見出しNO. (4)~8を含みます
4 INC. (4)~8

B27-2B (JP)

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	194145-04810	WASHER	4	4	4	4			4	
2	1	194145-04810	WASHER	6	6	6	6			6	
3	1	194145-04810	WASHER	4	4	4	4			4	
4A	1	172168-65100-4	BONNET ASSY, W/PAD	1	1	1	1				
4B	1	172168-65100	BONNET ASSY, W/PAD							1	1
5	2	172168-65780	RUBBER, SEAL	1	1	1	1			1	
6	2	172168-65790	RUBBER, SEAL	1	1	1	1			1	
7	2	172168-65800	RUBBER, SEAL	1	1	1	1			1	
8	2	172168-65810	RUBBER, SEAL	1	1	1	1			1	
9	1	172168-65200	PIPE, EXTENSION	1	1	1	1			1	
10	1	172168-65260	SPRING, GAS	1	1	1	1			1	
11	1	172734-65260	PIN, BONNET LEVER	1	1	1	1			1	
12	1	172734-65270	SPRING, CATCH	1	1	1	1			1	
13A	1	172168-65300-4	BONNET ASSY	1	1	1	1				
13B	1	172168-65300	BONNET ASSY, W/PAD							1	1
14	2	172168-65760	RUBBER, SEAL	1	1	1	1			1	
15	1	172124-65450	LEVER ASSY, LOCK	1	1	1	1			1	
16A	1	172168-65450-4	BONNET ASSY	1	1	1	1				M
16A-1	1	172168-65450-5	BONNET ASSY	1	1	1	1				
16B	1	172168-65450-3	BONNET ASSY							1	1
17	2	172168-65750	RUBBER, SEAL	1	1	1	1			1	
18	1	172126-65460	HOOK ASSY, KEY	1	1	1	1			1	
19	1	172124-65480	CATCHER	1	1	1	1			1	
20	1	172124-65490	PLATE, CATCH	1	1	1	1			1	
21	1	172126-65500	KEY ASSY, CYLINDER	1	1	1	1			1	
22	2	172126-65571	WASHER LOCK	1	1	1	1			1	
23	2	26347-100002	NUT, M10	1	1	1	1			1	
24	1	172168-65640	DUCT ASSY	1	1	1	1			1	
25	1	172168-65660	BRACKET COMPL.	1	1	1	1			1	
26	1	172168-65740	SEAL	1	1	1	1			1	
27	1	172168-65820	RUBBER, SEAL	1	1	1	1			1	
28	1	22137-080000	WASHER, 8	2	2	2	2			2	
29	1	22137-100000	WASHER, 10	3	3	3	3			3	
30	1	22137-100000	WASHER, 10	2	2	2	2			2	
31	1	22217-080000	WASHER, SPRING 8	2	2	2	2			2	
32	1	22217-080000	WASHER, SPRING 8	3	3	3	3			3	
33	1	22217-100000	WASHER, SPRING 10	2	2	2	2			2	
34	1	22217-100000	WASHER, SPRING 10	3	3	3	3			3	
35	1	22417-200200	PIN, COTTER 2.0X20	2	2	2	2			2	
36	1	22417-200200	PIN, COTTER 2.0X20	2	2	2	2			2	
37	1	26013-100252	BOLT, M10X 25	4	4	4	4			4	
38	1	26013-100252	BOLT, M10X 25	6	6	6	6			6	
39	1	26013-100252	BOLT, M10X 25	4	4	4	4			4	
40	1	26013-120352	BOLT, M12X 35	5	5	5	5			5	
41	1	26116-080162	BOLT, M8X 16 PLATED	3	3	3	3			3	
42	1	26116-080202	BOLT, M8X 20 PLATED	2	2	2	2			2	
43	1	26116-100202	BOLT, M10X 20 PLATED	2	2	2	2			2	
44	1	26116-100202	BOLT, M10X 20 PLATED	3	3	3	3			3	
45	1	933152-02900	WASHER	2	2	2	2			2	
46	1	933110-00301	KEY ASSY	1	1	1	1			1	
47	1	933171-20390	SPONGE	1	1	1	1			1	

Remarks
(1)AS SPEC.
(M)MISPRINT.

Fig.48. CABIN(BODY & FITTING PART)

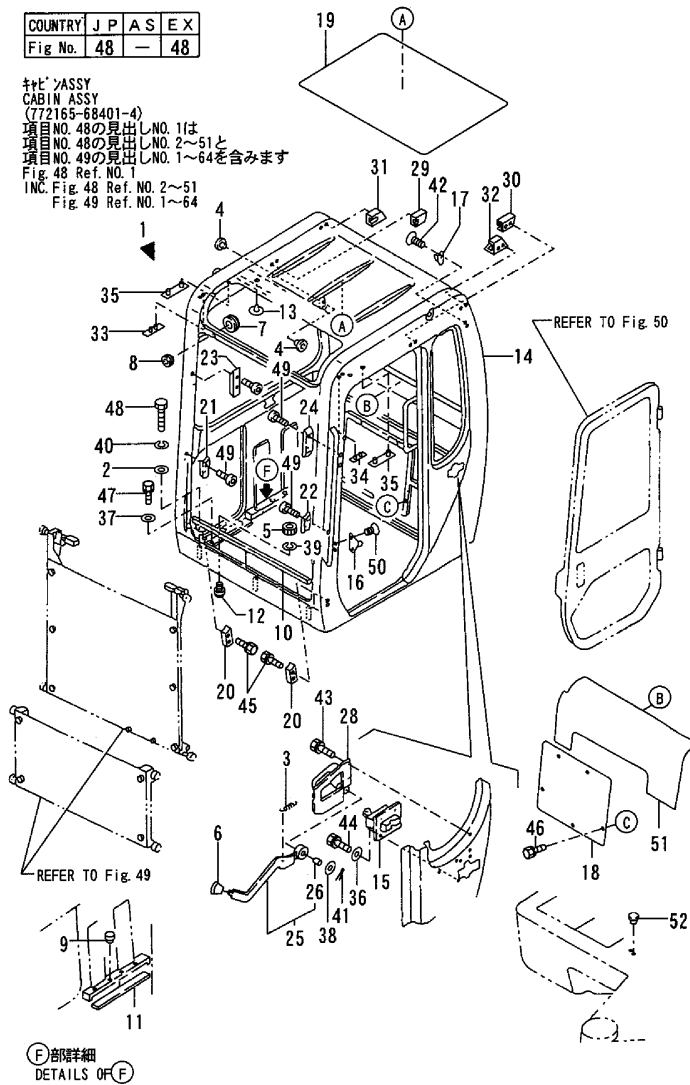
(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 48 キャビン(本体 & 付属)
CABIN(BODY & FITTING PART)

COUNTRY	J	P	A	S	E	X
Fig No.	48	-	48			

キャビンASSY
CABIN ASSY
(772165-68401-4)
項目NO. 48の見出しLNO. 11は
項目NO. 48の見出しLNO. 2~51と
項目NO. 49の見出しLNO. 1~64を含みます
Fig. 48 Ref. NO. 1
INC. Fig. 48 Ref. NO. 2~51
Fig. 49 Ref. NO. 1~64



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772165-68401-4	CABIN ASSY	1	1						
2	2	194145-04810	WASHER	3	3						
3	2	172725-23050	SPRING, RETURN	1	1						
4	2	194150-24270	CAP, SCREW 13.0	2	2						
5	2	26716-100002	NUT, M10	2	2						
6	2	194273-47910	KNOB, LEVER	1	1						
7	2	172141-53350	GROMMET, 26	1	1						
8	2	194310-61610	GROMMET, 9	1	1						
9	2	172151-62240	GROMMET	4	4						
10	2	172165-67350	SEAL	1	1						
11	2	172165-67500	SEAL	1	1						
12	2	172137-68120	PIN	2	2						
13	2	172141-68270	CLIP, TREE	4	4						
14	2	172165-68400-4	CABIN ASSY	1	1						
15	2	172162-69050	LOCK ASSY	1	1						
16	2	172162-69060	STRIKER	1	1						
17	2	172162-69070	HANGER, COAT	1	1						M
17-1	2	172162-69071	HANGER, COAT	1	1						
18	2	172165-69090	COVER	1	1						
19	2	172165-69170	TRIM, ROOF	1	1						
20	2	172165-69200	STOPPER	2	2						
21	2	172165-69220	STOPPER	1	1						
22	2	172165-69230	STOPPER	1	1						
23	2	172165-69240	COVER	1	1						
24	2	172165-69250	COVER	1	1						
25	2	172165-69260	LEVER	1	1						
26	3	172141-41360	BUSH	1	1						
28	2	172165-69290	BRACKET	1	1						
29	2	172165-69740	RUBBER, STOPPER	1	1						
30	2	172165-69750	RUBBER	1	1						
31	2	172165-69760	RUBBER, STOPPER	1	1						
32	2	172165-69770	RUBBER	1	1						
33	2	172165-69780	CUSHION, RUBBER	1	1						
34	2	172165-69790	CUSHION, RUBBER	1	1						
35	2	172165-69800	CUSHION, RUBBER	2	2						
36	2	22137-080000	WASHER, 8	4	4						
37	2	22137-100000	WASHER, 10	7	7						
38	2	22137-140000	WASHER, 14	1	1						
39	2	22217-100000	WASHER, SPRING 10	2	2						
40	2	22217-100000	WASHER, SPRING 10	3	3						
41	2	22417-400250	PIN, COTTER 4.0X25	1	1						
42	2	22867-300080	SCREW, 3X 8	2	2						
43	2	26013-080162	BOLT, M8X 16	4	4						
44	2	26013-080252	BOLT, M8X 25	4	4						
45	2	26013-080302	BOLT, M8X 30	4	4						
46	2	26013-100162	BOLT, M10X 16	5	5						
47	2	26013-100252	BOLT, M10X 25	7	7						
48	2	26116-101002	BOLT, M10X100 PLATED	3	3						
49	2	26450-080202	BOLT, M8X 20	8	8						
50	2	26577-080122	SCREW, M8X12	2	2						
51	2	172165-67370	TRIM	1	1						

Remarks
(M)MISPRINT.

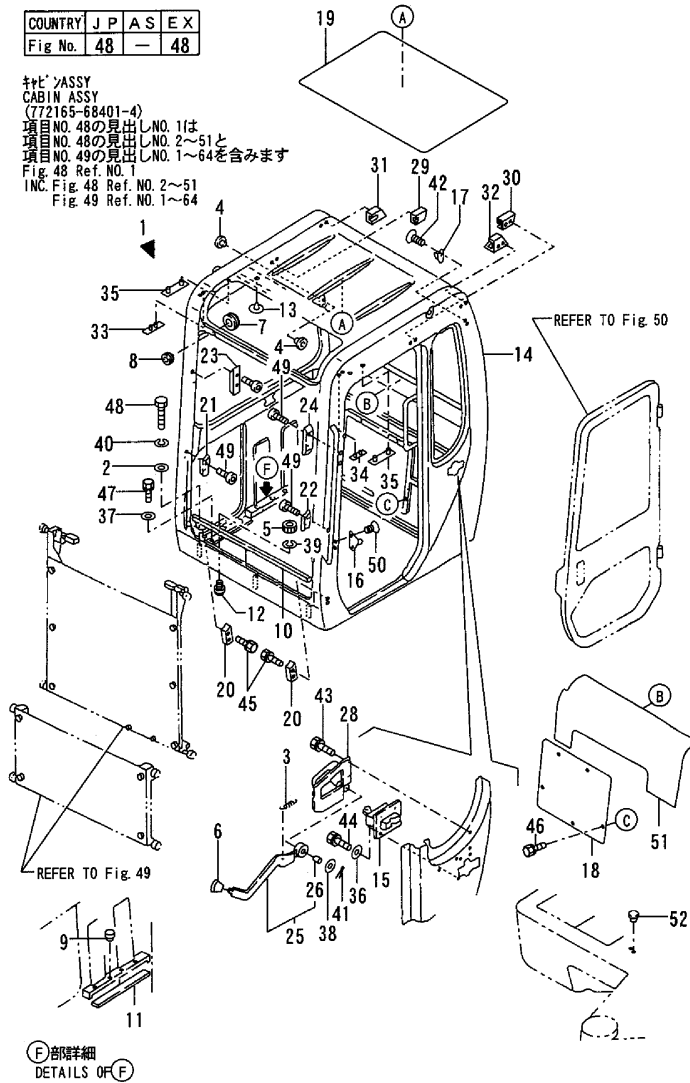
Fig.48. CABIN(BODY & FITTING PART)

(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P AS

Fig. 48 キャビン(本体 & 付属)
 CABIN(BODY & FITTING PART)

COUNTRY	J	P	A	S	E	X
Fig No.	48					48

キャビンASSY
 CABIN ASSY
 (772165-68401-4)
 項目NO. 48の見出しNO. 11は
 項目NO. 48の見出しNO. 2~51と
 項目NO. 49の見出しNO. 1~64を含みます
 Fig. 48 Ref. NO. 1
 INC. Fig. 48 Ref. NO. 2~51
 Fig. 49 Ref. NO. 1~64



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
52	1	172165-67480	CLIP	1	1						
52-1	1	172176-68210	CLIP, TREE	1	1						N
		(A=M/#60623) (B=M/#60623)									

Remarks
 (M)MISPRINT.

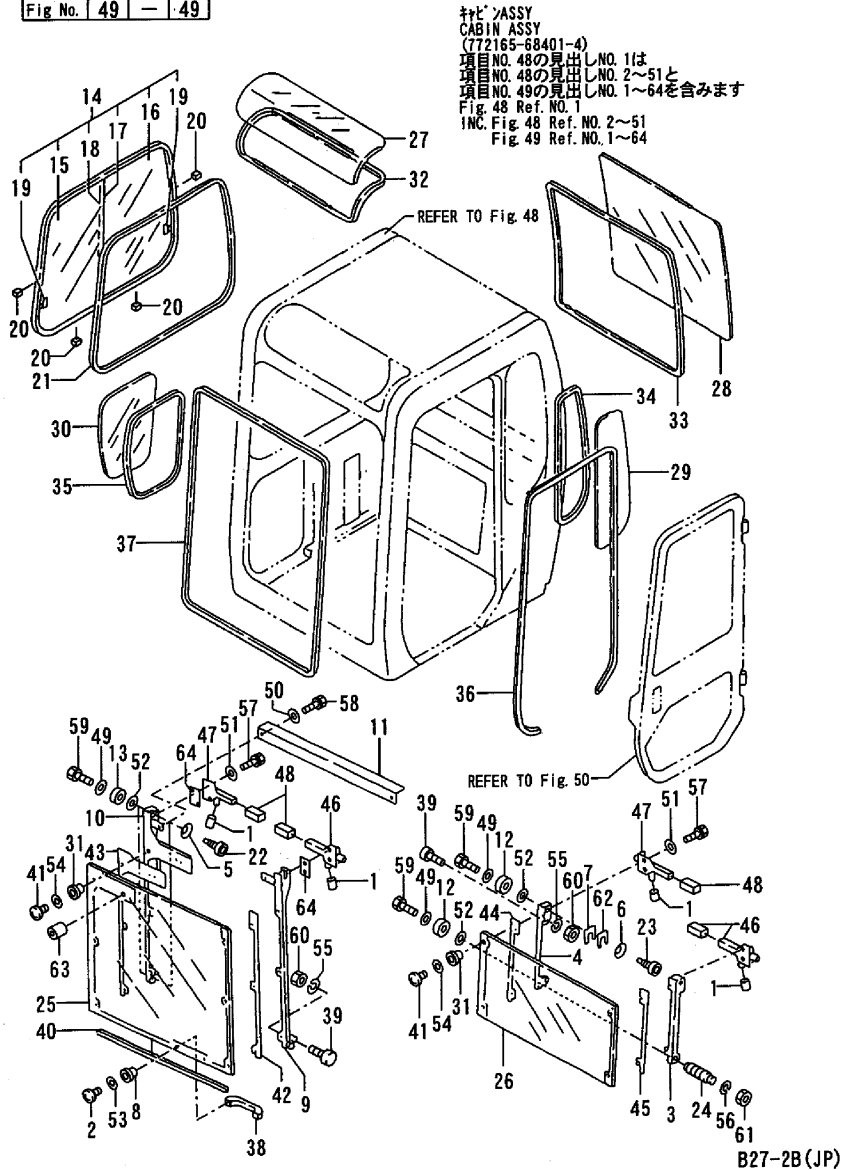
Fig.49. CABIN(GLASS & SASH)

(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

Fig. 49 キャビン(ガラス & サッシ)
CABIN(GLASS & SASH)

COUNTRY	J	P	A	S	E	X
Fig No.	49	-	49			



B27-2B(JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	194080-01121	KNOB	4	4						
2	2	172137-46210	SCREW	2	2						
3	2	172165-67100	FRAME UNL ASSY, GLASS	1	1						
4	2	172165-67170	FRAME UNR ASSY, GLASS	1	1						
5	2	172165-67240	SPRING	4	4						
6	2	172165-67250	SPRING	2	2						
7	2	172165-67380	SHIM	2	2						
8	2	172165-69180	COLLAR, GLASS	2	2						
9	2	172165-69320	FRAME UPL, GLASS	1	1						
10	2	172165-69410	FRAME	1	1						
11	2	172165-69490	PLATE	1	1						
12	2	172165-69500	ROLLER 35	4	4						
13	2	172165-69510	ROLLER	4	4						
14	2	172165-69521	SUSH ASSY	1	1						
15	3	172165-67811	GLASS	1	1						
16	3	172165-67821	GLASS	1	1						
17	3	172165-67850	CHANNEL	1	1						
18	3	172165-67860	STRIP, WEATHER	1	1						
19	3	172162-69970	LOCK ASSY	2	2						
20	2	172165-69530	SPACER	6	6						
21	2	172165-69540	FINISHER	1	1						
22	2	172165-69550	SHAFT, ROLLER	4	4						
23	2	172165-69560	SHAFT, ROLLER	2	2						
24	2	172165-69570	SHAFT, ROLLER	2	2						
25	1	172165-69581	GLASS	1	1						
26	2	172165-69590	GLASS	1	1						
27	2	172165-69600	ACRYL	1	1						
28	2	172165-69610	GLASS	1	1						
29	2	172165-69620	GLASS	1	1						
30	2	172165-69630	GLASS	1	1						
31	2	172137-69651	COLLAR, GLASS	10	10						
32	2	172165-69661	SEAL, ROOF	1	1						
33	2	172165-69671	SEAL	1	1						
34	2	172165-69681	SEAL, CABIN	1	1						
35	2	172165-69691	SEAL, CABIN	1	1						
36	2	172165-69720	SEAL, DOOR	1	1						
37	2	172165-69731	SEAL	1	1						
38	2	172162-69750	HANDLE	1	1						
39	2	172165-69811	RUBBER	5	5						
40	2	172165-69830	SEAL	1	1						
41	2	172137-69840	SCREW	10	10						
42	2	172165-69840	PACKING	1	1						
43	2	172165-69850	PACKING	1	1						
44	2	172165-69860	PACKING	1	1						
45	2	172165-69870	PACKING	1	1						
46	2	172165-69890	LATCH L ASSY	2	2						
47	2	172165-69960	LATCH R ASSY	2	2						
48	2	172165-69980	GUARD	4	4						
49	2	22137-060000	WASHER, 6	9	9						
50	2	22137-100000	WASHER, 10	2	2						
51	2	22137-100000	WASHER, 10	8	8						

Fig.49. CABIN(GLASS & SASH)

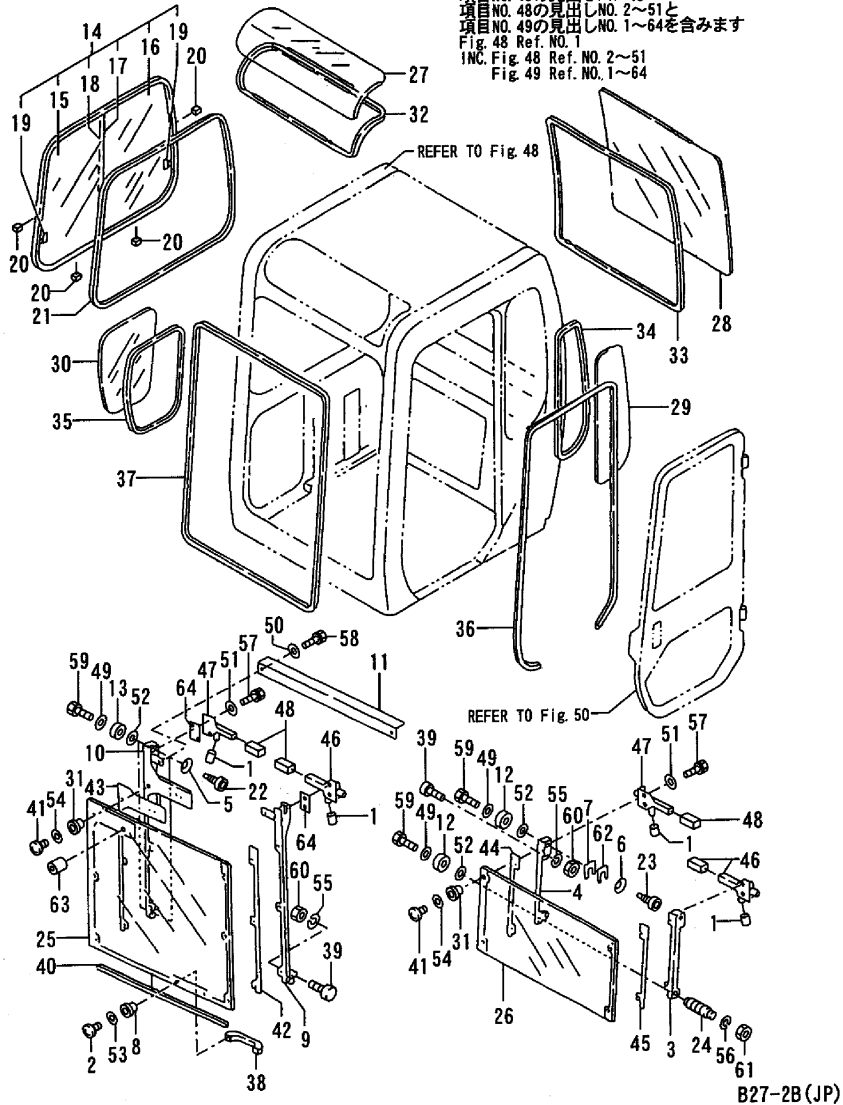
(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig. 49 キャビン(ガラス & サッシ)
 CABIN(GLASS & SASH)

COUNTRY	J	P	A	S	E	X
Fig No.	49	-	-	49		

キャビンASSY
 CABIN ASSY
 (772165-68401-4)
 項目NO. 48の見出しNO. 1は
 項目NO. 48の見出しNO. 2~51と
 項目NO. 49の見出しNO. 1~64を含みます
 Fig. 48 Ref. NO. 1
 INC. Fig. 48 Ref. NO. 2~51
 Fig. 49 Ref. NO. 1~64



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
52	2	22137-100000	WASHER, 10	8	8						
53	2	22157-060000	WASHER, 6	2	2						
54	2	22157-080000	WASHER, 8	10	10						
55	2	22217-080000	WASHER, SPRING 8	5	5						
56	2	22217-140000	WASHER, SPRING 14	2	2						
57	2	26013-100202	BOLT, M10X 20	8	8						
58	2	26013-100202	BOLT, M10X 20	2	2						
59	2	26116-060122	BOLT, M6X 12 PLATED	8	8						
60	2	26757-080002	NUT, LOCK M8	5	5						
61	2	26757-140002	NUT, LOCK M14	2	2						
62	2	933171-17770	SHIM SET	2	2						
63	2	172165-68280	COLLAR, GLASS	1	1						
64	2	172165-69990	SHIM	2	2						

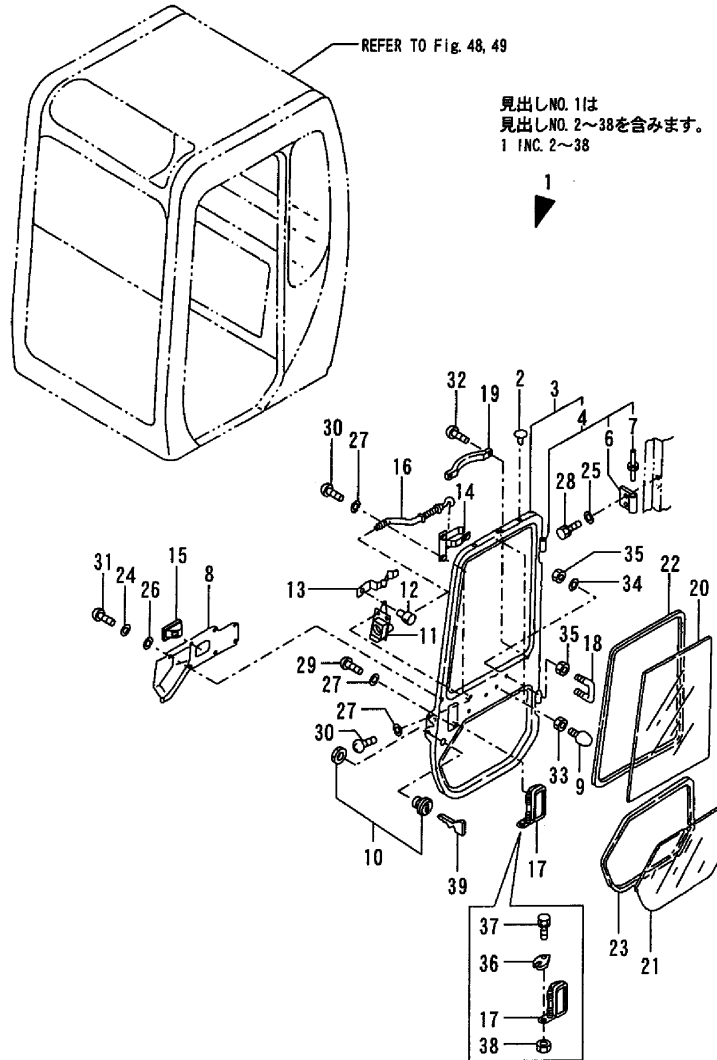
Fig.50. CABIN DOOR

(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S E
 (E)=
 (F)=B27-2B P A S

Fig. 50 キャビンドア
 CABIN DOOR

COUNTRY	J P A S E X
Fig No.	50 - 50



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772165-69000-2	DOOR ASSY	1	1						
2	2	172165-63650	PLUG, HOLE	5	5						
3	2	172165-69000-2	DOOR ASSY	1	1						
4	3	172137-69410-2	HINGE	2	2						
6	4	172137-66650-2	HINGE	2	2						
7	4	172122-69390	HINGE	2	2						
8	2	172165-69141	COVER, DOOR	1	1						
9	2	172165-69190	RUBBER, STOPPER	2	2						
10	2	172162-69460	KEY ASSY, CYLINDER	1	1						
11	2	172162-69480	LOCK ASSY	1	1						
12	2	172162-69490	PIN	1	1						
13	2	172162-69500	SPRING	1	1						
14	2	172162-69510	HANDLE ASSY	1	1						
15	2	172162-69520	COVER	1	1						
16	2	172162-69530	ROD ASSY	1	1						
17	2	172162-69541	HANDLE, OUTER	1	1						
18	2	172162-69550	HOOK	1	1						
19	2	172122-69620	KNOB, DOOR	1	1						
20	2	172165-69640	GLASS, DOOR	1	1						
21	2	172165-69650	GLASS, DOOR	1	1						
22	2	172165-69701	SEAL, DOOR	1	1						
23	2	172165-69711	SEAL	1	1						
24	2	22137-050000	WASHER, 5	8	8						
25	2	22137-100000	WASHER, 10	4	4						
26	2	22217-050000	WASHER, SPRING 5	8	8						
27	2	22217-060000	WASHER, SPRING 6	8	8						
28	2	26013-100252	BOLT, M10X 25	4	4						
29	2	26557-060102	SCREW, M6X10	2	2						
30	2	26557-060162	SCREW M 6X 16	7	7						
31	2	26559-050162	SCREW, M5X16	8	8						
32	2	26559-050202	SCREW, M5X20	4	4						
33	2	26757-100002	NUT, LOCK M10	2	2						
34	2	22217-100000	WASHER, SPRING 10	2	2						
35	2	26716-100002	NUT, M10	4	4						
36	2	172162-69590	PLATE, LOCK	1	1						W
		(A=M/#60602) (B=M/#60602)									
37	2	26013-080202	BOLT, M8X 20	1	1						W
		(A=M/#60602) (B=M/#60602)									
38	2	26716-080002	NUT, M8	1	1						W
		(A=M/#60602) (B=M/#60602)									
39	1	933110-00301	KEY ASSY	1	1						

B27-2B (JP)

Fig.51. CANOPY

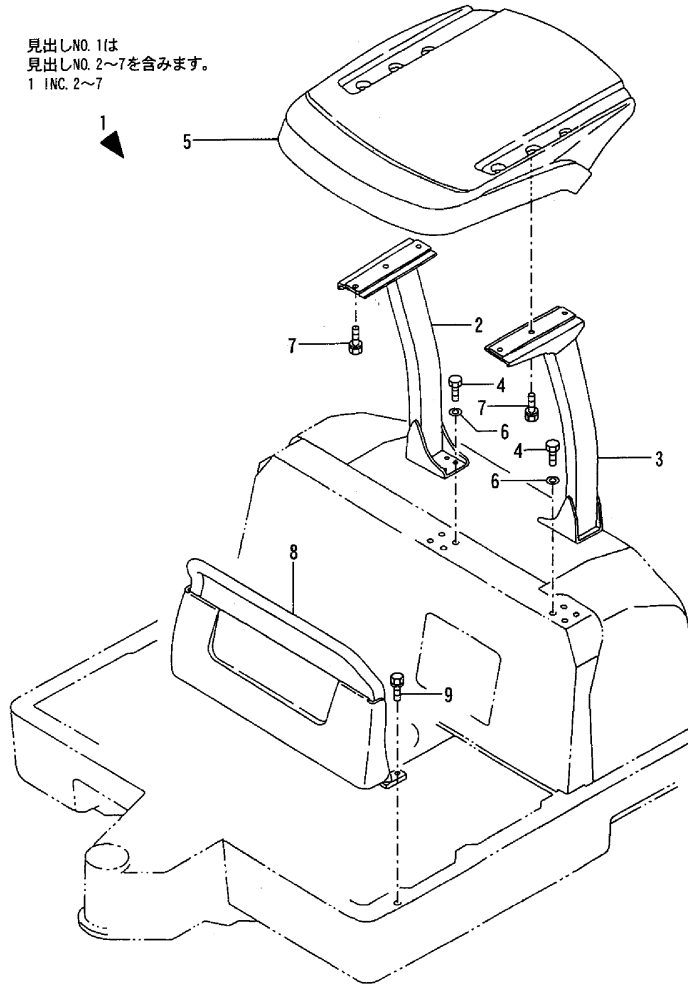
(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

Fig. 51 キヤノピ
CANOPY

COUNTRY	J	P	A	S	E	X
Fig No.	51	51	-	-	-	-

見出しNO. 1は
見出しNO. 2~7を含みます。
1 INC. 2~7



B27-2B(JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	772165-68100-4	CANOPY ASSY			1	1				
1B	1	772165-68100-3	CANOPY ASSY							1	1
2A	2	172165-68100-4	POLE ASSY, CANOPY			1	1				
2B	2	172165-68100-3	POLE ASSY, CANOPY							1	1
3A	2	172165-68110-4	POLE ASSY, CANOPY			1	1				
3B	2	172165-68110-3	POLE ASSY, CANOPY							1	1
4	2	172165-68180	BOLT, M14X 35			8	8			8	
5A	2	172429-68300	ROOF, CANOPY			1	1				
5B	2	172165-68301	ROOF, CANOPY							1	1
6	2	22217-140000	WASHER, SPRING 14			8	8			8	
7	2	26013-120402	BOLT, M12X 40			6	6			6	
8A	1	172165-68200-4	CANOPY ASSY, FRONT			1	1				
8B	1	172165-68200	CANOPY ASSY, FRONT							1	1
9	1	26013-120352	BOLT, M12X 35			2	2			2	

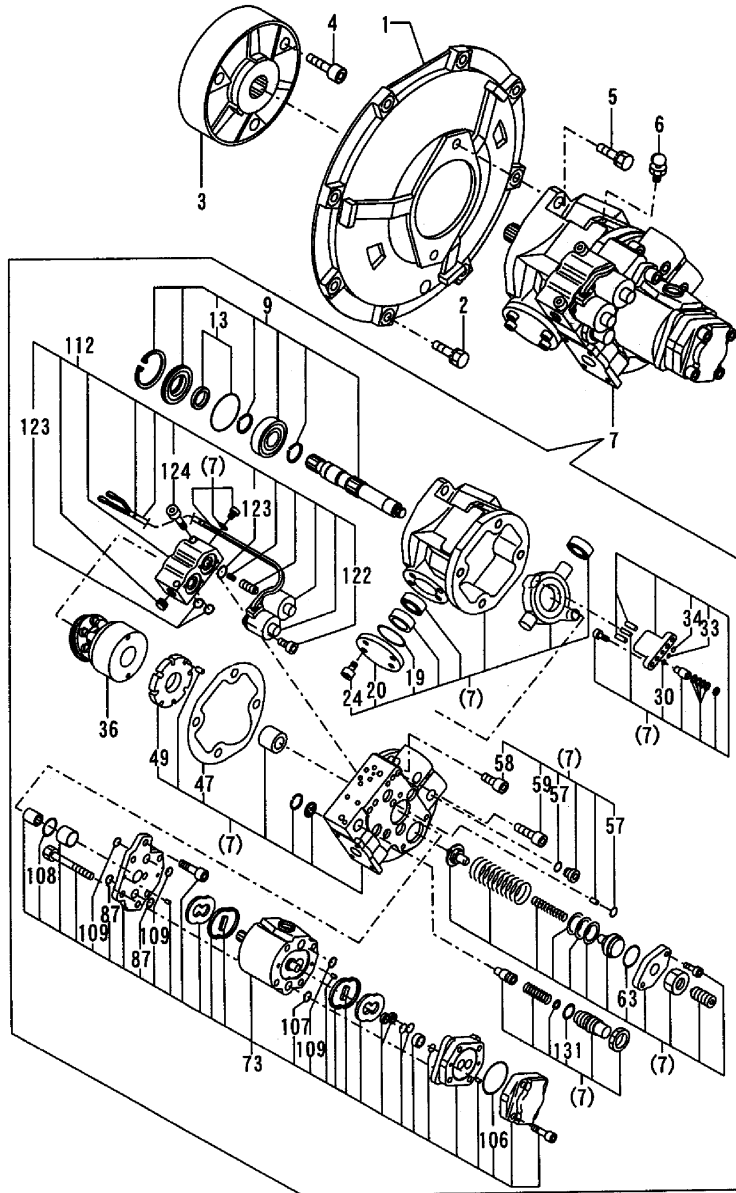
Remarks
(1)AS SPEC.

Fig.52. HYD.OIL PUMP & JOINT

(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S E
 (E)=
 (F)=B27-2B P A S

Fig.52 油圧ポンプ & 軸継手
 HYD. OIL PUMP & JOINT



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172168-71101	COVER, FLYWHEEL	1	1	1	1			1	
2	1	26013-100302	BOLT, M10X 30	8	8	8	8			8	
3	1	172165-71200	COUPLING	1	1	1	1			1	
4	1	26450-120402	BOLT, M12X 40	3	3	3	3			3	
5	1	26013-120302	BOLT, M12X 30	2	2	2	2			2	
6	1	172164-73110	VALVE	1	1	1	1			1	
7	1	172168-73202	PUMP ASSY	1	1	1	1			1	
9	2	172168-71200	SHAFT ASSY	1	1	1	1			1	
13	3	172164-73170	SEAL ASSY	1	1	1	1			1	
19	3	172168-71340	O-RING	1	1	1	1			1	
20	3	172168-71550	COVER	1	1	1	1			1	
24	3	26450-060162	BOLT, M6X 16	4	4	4	4			4	
30	3	172168-71510	O-RING	1	1	1	1			1	
33	3	172165-73790	O-RING	1	1	1	1			1	
34	3	172143-74220	O-RING	1	1	1	1			1	
36	2	172175-73111	ROTARY COMP.	1	1	1	1			1	
47	3	172168-71360	GASKET	1	1	1	1			1	
49	3	172175-73150	PLATE, CONTROL	1	1	1	1			1	
57	3	24315-000080	O-RING, 1BP8.0	5	5	5	5			5	
58	3	26450-100302	BOLT, M10X 30	3	3	3	3			3	
59	3	26450-100502	BOLT, M10X 50	1	1	1	1			1	
63	3	172168-71430	O-RING	1	1	1	1			1	
73	2	172175-73440	PUMP ASSY, GEAR	1	1	1	1			1	
87	3	172147-73650	O-RING	2	2	2	2			2	
106	3	172165-73870	O-RING	1	1	1	1			1	
107	3	172164-73880	O-RING, NBR HS70	1	1	1	1			1	
108	3	172164-73890	O-RING, NBR HS70	1	1	1	1			1	
109	3	24315-000100	O-RING, 1BP10.0	3	3	3	3			3	
112	2	172164-73461	VALVE	1	1	1	1			1	
122	3	172162-74860	BOLT	4	4	4	4			4	
123	3	24311-000160	O-RING, 1AP16.0	4	4	4	4			4	
124	3	26450-080252	BOLT, M8X 25	2	2	2	2			2	
131	3	172141-74430	O-RING	1	1	1	1			1	

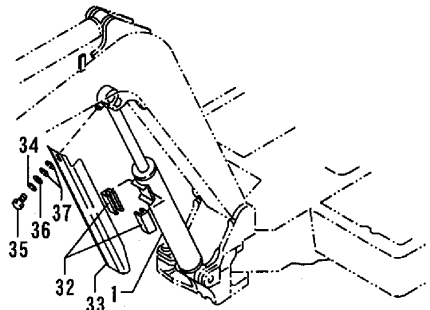
B27-2B (JP)

Fig.53. BOOM CYLINDER (CABIN)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

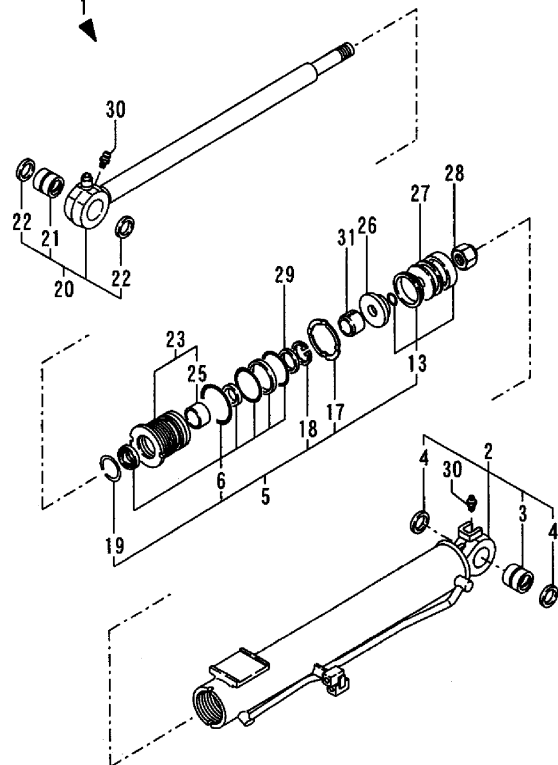
(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 53 ブームシリンダ(キャビン)
 BOOM CYLINDER (CABIN)



見出しNo. 1は
 見出しNo. 2~31を含みます
 1 INC. No. 2~31

COUNTRY	J	P	A	S	E	X
Fig No.	53					53

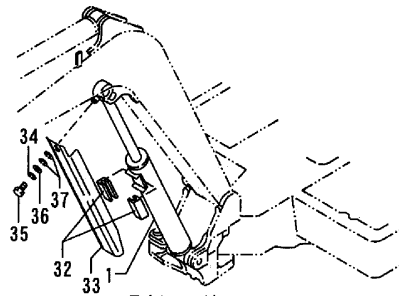


No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172142-72861-4	CYLINDER ASSY, BOOM	1	1						
2	2	172142-72871-4	TUBE ASSY, BOOM	1	1						
3	3	172168-72400	BUSH 45X55X40	1	1						
4	3	172168-81410	SEAL, DUST	2	2						
5	2	172142-99340	CYLINDER KIT, BOOM	1	1						
6	3	172142-72900	SEAL SET, HEAD	1	1						
13	3	172142-72911	SEAL SET, PISTON	1	1						
17	3	172142-72260	WASHER, LOCK	1	1						
18	3	22252-000561	RING, 56	1	1						
19	3	933111-26600	RING, SPRING	1	1						
20	2	172142-72332	ROD, BOOM	1	1						
21	3	172168-72400	BUSH 45X55X40	1	1						
22	3	172168-81410	SEAL, DUST	2	2						
23	2	172142-72210	HEAD 80 40 C W/BUSH	1	1						
25	3	933135-14600	BUSH 40 30, ROD	1	1						
26	2	172142-72232	PISTON 80 27 B	1	1						
27	2	172142-72242	PISTON 80 27 A	1	1						
28	2	172141-72250	NUT	1	1						
29	2	172137-72730	RING 44B, CUSHION	1	1						
30	2	24761-020000	NIPPLE, GREASE PT1/8	2	2						
31	2	933127-27102	PLUNGER 44A, CUSHION	1	1						
32	1	172162-61770	GUIDE, SLIDE	2	2						
33	1	172142-72341-4	COVER, SLIDE	1	1						
34	1	22217-100000	WASHER, SPRING 10	1	1						
35	1	26116-100162	BOLT, M10X 16 PLATED	1	1						
36	1	933147-03400	WASHER, BRAKE ARM	1	1						
37	1	933168-14170	SPRING	2	2						

B27-2B (JP)

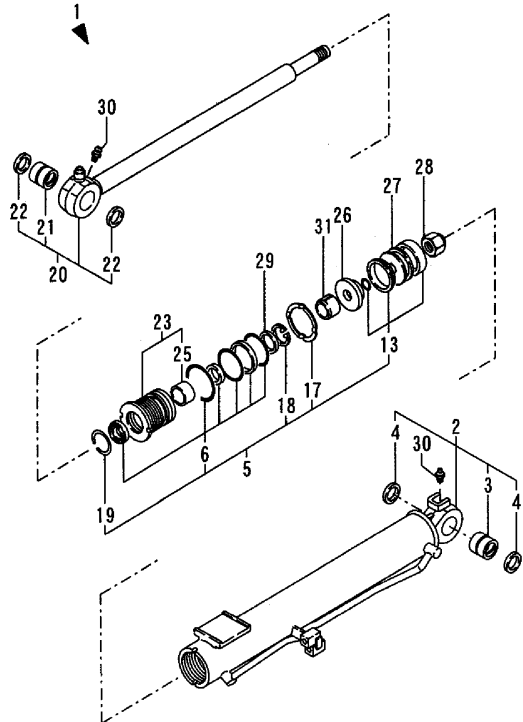
Fig.54. BOOM CYLINDER (CANOPY)

Fig. 54 ブームシリンダ(キャノピー)
BOOM CYLINDER (CANOPY)



COUNTRY	J	P	A	S	E	X
Fig No.	54	54	-	-	-	-

見出しNo. 1は
見出しNo. 2~31を含みます
1 INC. No. 2~31



B27-2B(JP)

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

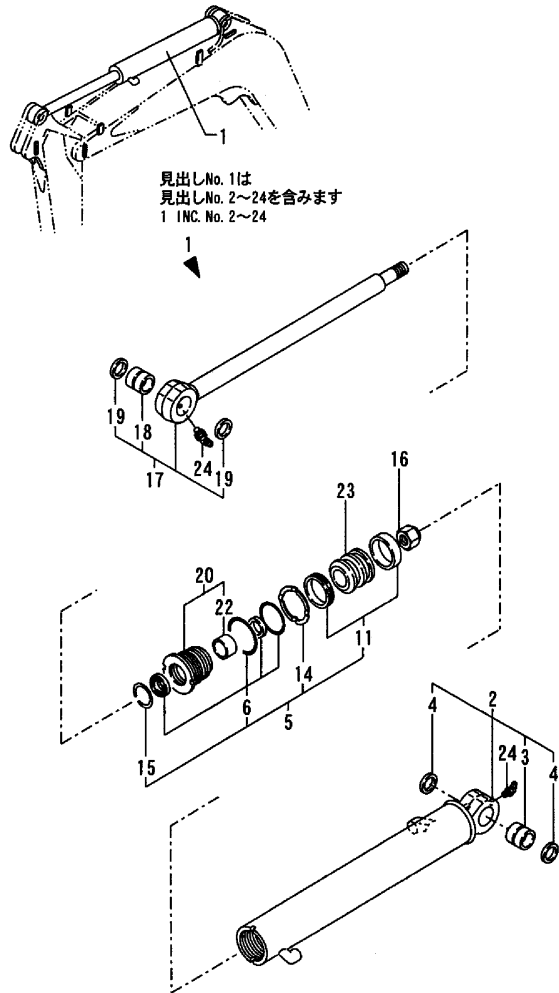
(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172142-72283-4	CYLINDER ASSY, BOOM			1	1				
1B	1	172142-72861	CYLINDER ASSY, BOOM							1	1
2A	2	172142-72292-4	TUBE ASSY, BOOM			1	1				
2B	2	172142-72871	TUBE ASSY, BOOM							1	1
3	3	172168-72400	BUSH 45X55X40			1	1			1	
4	3	172168-81410	SEAL, DUST			2	2			2	
5	2	172142-99340	CYLINDER KIT, BOOM			1	1			1	
6	3	172142-72900	SEAL SET, HEAD			1	1			1	
13	3	172142-72911	SEAL SET, PISTON			1	1			1	
17	3	172142-72260	WASHER, LOCK			1	1			1	
18	3	22252-000561	RING, 56			1	1			1	
19	3	933111-26600	RING, SPRING			1	1			1	
20	2	172142-72332	ROD, BOOM			1	1			1	
21	3	172168-72400	BUSH 45X55X40			1	1			1	
22	3	172168-81410	SEAL, DUST			2	2			2	
23	2	172142-72210	HEAD 80 40 C W/BUSH			1	1			1	
25	3	933135-14600	BUSH 40 30, ROD			1	1			1	
26	2	172142-72232	PISTON 80 27 B			1	1			1	
27	2	172142-72242	PISTON 80 27 A			1	1			1	
28	2	172141-72250	NUT			1	1			1	
29	2	172137-72730	RING 44B, CUSHION			1	1			1	
30	2	24761-020000	NIPPLE, GREASE PT1/8			2	2			2	
31	2	933127-27102	PLUNGER 44A, CUSHION			1	1			1	
32	1	172162-61770	GUIDE, SLIDE			2	2			2	
33A	1	172142-72341-4	COVER, SLIDE			1	1				
33B	1	172142-72341	COVER, SLIDE							1	1
34	1	22217-100000	WASHER, SPRING 10			1	1			1	
35	1	26116-100162	BOLT, M10X 16 PLATED			1	1			1	
36	1	933147-03400	WASHER, BRAKE ARM			1	1			1	
37	1	933168-14170	SPRING			2	2			2	

Remarks
(1)AS SPEC.

Fig.55. ARM CYLINDER

Fig. 55 アームシリンダ
ARM CYLINDER



B27-2B(JP)

(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

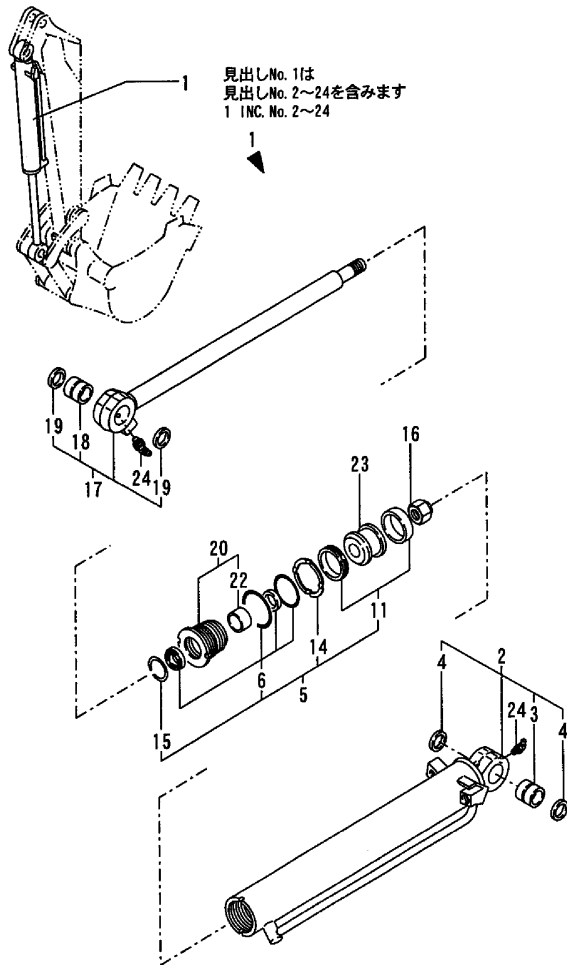
(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172142-72372-4	CYLINDER ASSY, ARM	1	1	1	1				
1B	1	172142-72372	CYLINDER ASSY, ARM							1	1
2A	2	172142-72381-4	TUBE, ARM	1	1	1	1				
2B	2	172142-72381	TUBE, ARM							1	1
3	3	172171-72150	BUSH 38X50X40	1	1	1	1			1	
4	3	172168-81270	SEAL, DUST	2	2	2	2			2	
5	2	172141-99380	CYLINDER KIT, ARM	1	1	1	1			1	
6	3	172141-71890	SEAL SET, HEAD	1	1	1	1			1	
11	3	172148-72930	SEAL SET, PISTON	1	1	1	1			1	
14	3	172141-72190	WASHER, LOCK	1	1	1	1			1	
15	3	933111-26600	RING, SPRING	1	1	1	1			1	
16	2	172175-72550	NUT	1	1	1	1			1	
17	2	172142-72412	ROD COMP	1	1	1	1			1	
18	3	172171-72150	BUSH 38X50X40	1	1	1	1			1	
19	3	172168-81270	SEAL, DUST	2	2	2	2			2	
20	2	172141-72690	HEAD 75 40 W/BUSH	1	1	1	1			1	
22	3	933135-14600	BUSH 40 30, ROD	1	1	1	1			1	
23	2	172175-72540	PISTON 75	1	1	1	1			1	
24	2	24761-040000	NIPPLE, GREASE B	2	2	2	2			2	

Remarks
(1)AS SPEC.

Fig.56. BUCKET CYLINDER

Fig. 56 バケットシリンダ
BUCKET CYLINDER



B27-2B (JP)

Remarks
(1)AS SPEC.

(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

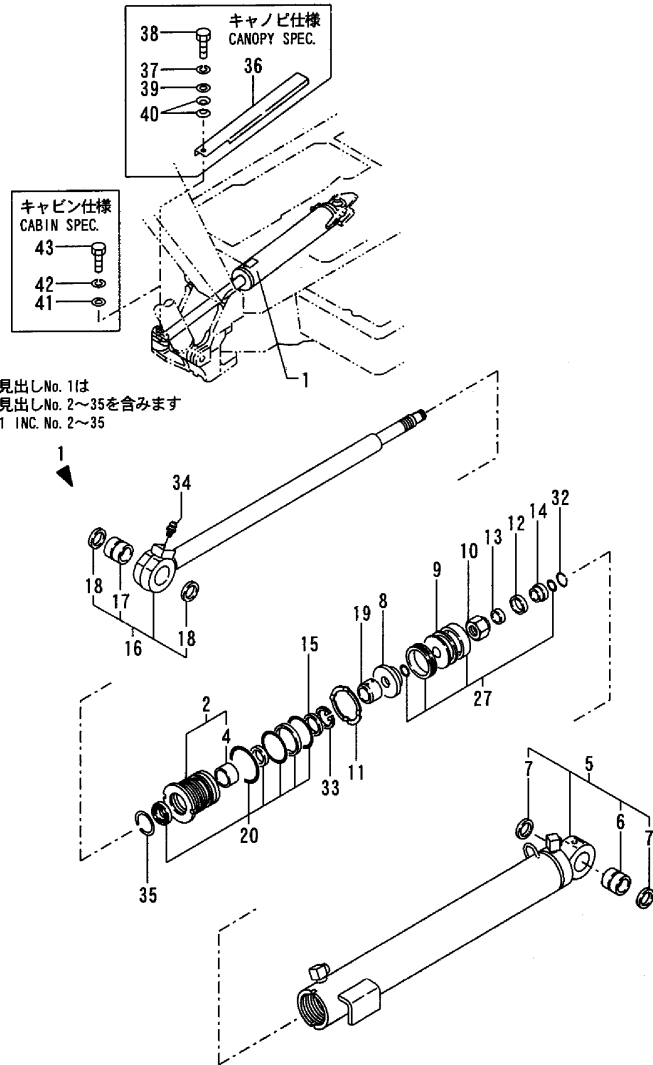
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172142-72431-4	CYLINDER ASSY	1	1	1	1				
1B	1	172142-72431	CYLINDER ASSY							1	1
2A	2	172142-72441-4	TUBE, BUCKET	1	1	1	1				
2B	2	172142-72441	TUBE, BUCKET							1	1
3	3	172168-72240	BUSH	1	1	1	1			1	
4	3	172168-81270	SEAL, DUST	2	2	2	2			2	
5	2	172142-99420	CYLINDER KIT, BUCKET	1	1	1	1			1	
6	3	172142-72920	SEAL SET, HEAD	1	1	1	1			1	
11	3	172148-72940	SEAL SET, PISTON	1	1	1	1			1	
14	3	172142-72560	WASHER, LOCK	1	1	1	1			1	
15	3	933111-26600	RING, SPRING	1	1	1	1			1	
16	2	172141-72250	NUT	1	1	1	1			1	
17	2	172142-72501	ROD, BUCKET	1	1	1	1			1	
18	3	172168-72240	BUSH	1	1	1	1			1	
19	3	172168-81270	SEAL, DUST	2	2	2	2			2	
20	2	172142-72510	HEAD ASSY	1	1	1	1			1	
22	3	933135-14600	BUSH 40 30, ROD	1	1	1	1			1	
23	2	172148-72790	PISTON 65	1	1	1	1			1	
24	2	24761-040000	NIPPLE, GREASE B	2	2	2	2			2	

Fig.57. SWING CYLINDER

(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S, E
 (E)=
 (F)=B27-2B P A S

Fig. 57 スイングシリンダ
 SWING CYLINDER



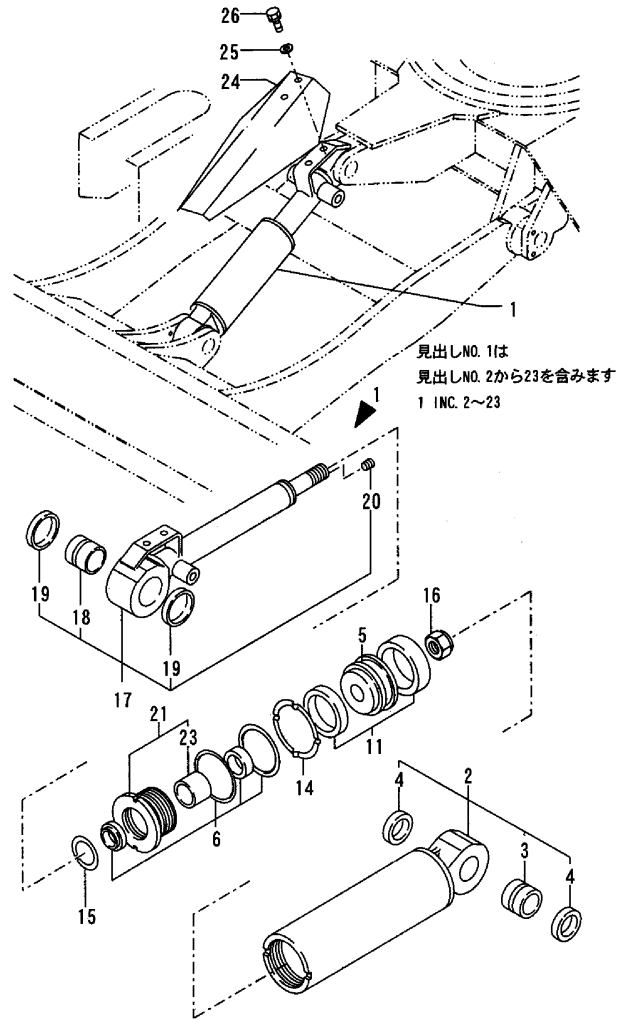
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172168-72201	CYLINDER ASSY, SWING	1	1	1	1			1	
2	2	172142-72210	HEAD 80 40 C W/BUSH	1	1	1	1			1	
4	3	933135-14600	BUSH 40 30, ROD	1	1	1	1			1	
5	2	172168-72211	TUBE ASSY, SWING	1	1	1	1			1	
6	3	172171-72150	BUSH 38X50X40	1	1	1	1			1	
7	3	172168-81270	SEAL, DUST	1	1	1	1			1	
8	2	172142-72232	PISTON 80 27 B	1	1	1	1			1	
9	2	172142-72242	PISTON 80 27 A	1	1	1	1			1	
10	2	172141-72250	NUT	1	1	1	1			1	
11	2	172142-72260	WASHER, LOCK	1	1	1	1			1	
12	2	172137-72700	RING 40A, CUSHION	1	1	1	1			1	
13	2	172137-72710	COLLAR, 40B	1	1	1	1			1	
14	2	172137-72720	COLLAR, 40A	1	1	1	1			1	
15	2	172137-72730	RING 44B, CUSHION	1	1	1	1			1	
16	2	172142-72781	ROD W/BUSH, SWING	1	1	1	1			1	
17	3	172171-72150	BUSH 38X50X40	1	1	1	1			1	
18	3	172168-81270	SEAL, DUST	2	2	2	2			2	
19	2	172142-72800	PLUNGER 44D, CUSHION	1	1	1	1			1	
20	2	172142-72900	SEAL SET, HEAD	1	1	1	1			1	
27	2	172142-72941	SEAL SET, PISTON	1	1	1	1			1	
32	2	172142-72810	CIRCLIP	1	1	1	1			1	
33	2	22252-000561	RING, 56	1	1	1	1			1	
34	2	24761-020000	NIPPLE, GREASE PT1/8	1	1	1	1			1	
35	2	933111-26600	RING, SPRING	1	1	1	1			1	
36A	1	172168-72300-4	COVER ASSY, SWING			1	1				
36B	1	172168-72300-3	COVER ASSY, SWING							1	1
37	1	22217-100000	WASHER, SPRING 10			1	1			1	
38	1	26116-100162	BOLT, M10X 16 PLATED			1	1			1	
39	1	933147-03400	WASHER, BRAKE ARM			1	1			1	
40	1	933168-14170	SPRING			2	2			2	
41	1	22157-100000	WASHER, 10	1	1						
42	1	22217-100000	WASHER, SPRING 10	1	1						
43	1	26116-100162	BOLT, M10X 16 PLATED	1	1						

B27-2B (JP)

Remarks
 (1)AS SPEC.

Fig.58. BLADE CYLINDER

Fig. 58 ブレードシリンダ
BLADE CYLINDER



B27-2B (JP)

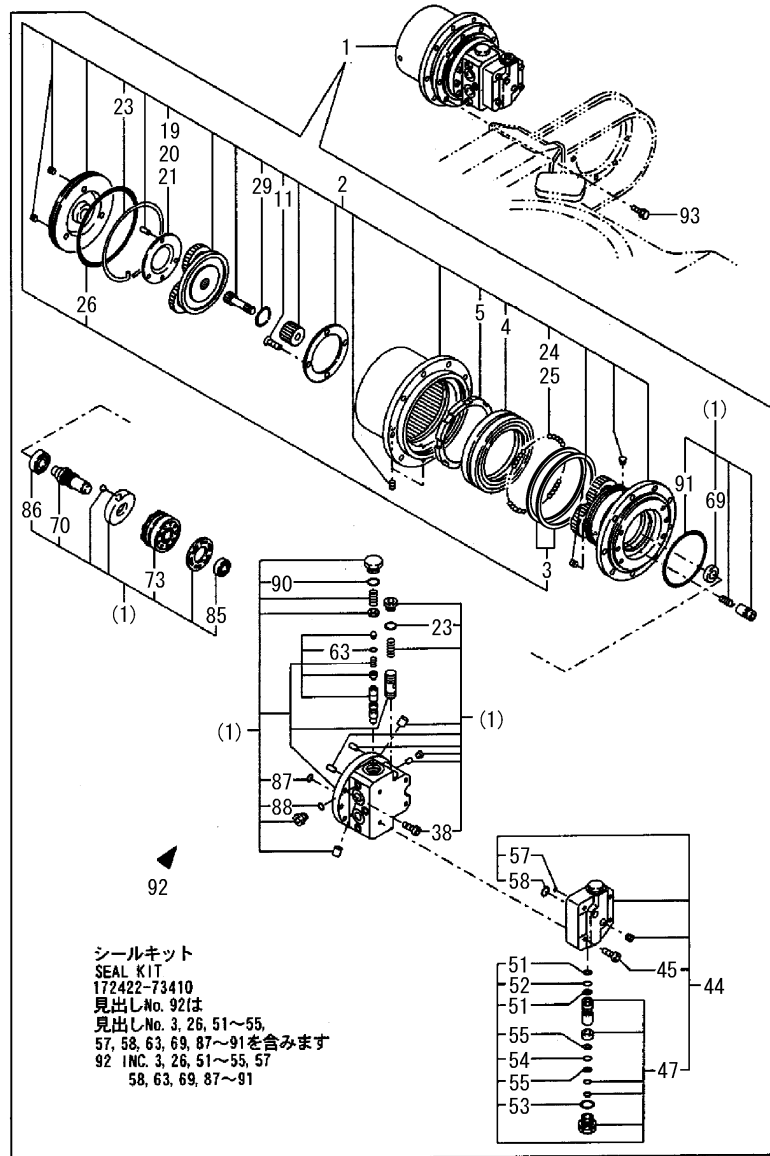
(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172422-72700	CYLINDER ASSY, BLADE	1	1	1	1			1	
2	2	172422-72710	TUBE, BLADE	1	1	1	1			1	
3	3	172168-72410	BUSH	1	1	1	1			1	
4	3	172165-81750	SEAL, DUST 40X50X5	2	2	2	2			2	
5	2	172422-72780	PISTON	1	1	1	1			1	
6	2	172142-72930	SEAL SET, HEAD	1	1	1	1			1	
11	2	172142-72950	SEAL SET, PISTON	1	1	1	1			1	
14	2	172142-72260	WASHER, LOCK	1	1	1	1			1	
15	2	933111-26600	RING, SPRING	1	1	1	1			1	
16	2	172175-72550	NUT	1	1	1	1			1	
17	2	172422-72730	ROD ASSY, BLADE CLY.	1	1	1	1			1	
18	3	172168-72410	BUSH	1	1	1	1			1	
19	3	172165-81750	SEAL, DUST 40X50X5	2	2	2	2			2	
20	3	23871-005000	PLUG, R005	1	1	1	1			1	
21	2	172422-72760	HEAD	1	1	1	1			1	
21-1	2	172142-72640	HEAD ASSY	1	1	1	1			1	N
		(A=M/#60524)	(B=M/#60524)	(C=M/#60524)	(D=M/#60524)					(F=M/#60524)	
23	3	933135-14600	BUSH 40 30, ROD	1	1	1	1			1	
24	1	172421-72790	COVER, BLADE	1	1	1	1			1	M
24-1	1	172422-72790	COVER, BLADE	1	1	1	1			1	
25	1	22157-100000	WASHER, 10	2	2	2	2			2	
26	1	26013-100202	BOLT, M10X 20	2	2	2	2			2	

Remarks
(M)MISPRINT.

Fig.59. DRIVING MOTOR



(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S, E
 (E)=
 (F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172422-73300	MOTOR, TRAVEL	2	2	2	2	2	2		
2	2	172175-70100	GEAR, REDUCTION	2	2	2	2	2	2		
3	3	172141-70020-Z	SEAL, FLOATING	2	2	2	2	2	2		
4	3	172141-70030	BEARING, ANGULAR	2	2	2	2	2	2		
5	3	172141-70040	NUT, RING	2	2	2	2	2	2		
11	3	172141-70110	SCREW	8	8	8	8	8	8		
19	3	172141-70180	PLATE(T1.8), THRUST	2	2	2	2	2	2		
20	3	172141-70190	PLATE(T2.3), THRUST	2	2	2	2	2	2		
21	3	172141-70200	PLATE(T2.8), THRUST	2	2	2	2	2	2		
23	3	172141-70230	WIRE	2	2	2	2	2	2		
24	3	172122-70350	BALL, STEEL	132	132	132	132	132	132		
25	3	172122-70350	BALL, STEEL	132	132	132	132	132	132		
26	3	172162-70820	O-RING	2	2	2	2	2	2		
29	3	22242-000350	RING, 35	2	2	2	2	2	2		
38	2	172122-70540	BOLT, SOCKET	12	12	12	12	12	12		
44	2	172422-73370	VALVE	2	2	2	2	2	2		
45	3	172148-70350	BOLT	8	8	8	8	8	8		
47	3	172422-73400	VALVE, RELIEF	4	4	4	4	4	4		
51	4	172147-70580	RING, BUCK UP	4	4	4	4	4	4		
52	4	24315-000120	O-RING, 1BP12.0	4	4	4	4	4	4		
53	4	24315-000240	O-RING, 1BP24.0	2	2	2	2	2	2		
54	4	24315-000150	O-RING, 1BP15.0	2	2	2	2	2	2		
55	4	172147-70600	RING P15,T3,BACKUP	4	4	4	4	4	4		
57	3	24315-000070	O-RING, 1BP7.0	6	6	6	6	6	6		
58	3	24315-000160	O-RING, 1BP16.0	4	4	4	4	4	4		
63	4	24315-000100	O-RING, 1BP10.0	4	4	4	4	4	4		
69	2	172638-73540	SEAL, OIL	2	2	2	2	2	2		
70	2	172183-73670	SHAFT	2	2	2	2	2	2		
73	2	172183-73910	BLOCK KIT,CYLINDER	2	2	2	2	2	2		
85	2	24101-060024	BEARING, BALL 6002	2	2	2	2	2	2		
86	2	24101-060044	BEARING, BALL 6004	2	2	2	2	2	2		
87	2	24315-000070	O-RING, 1BP7.0	6	6	6	6	6	6		
88	2	24315-000110	O-RING, 1BP11.0	4	4	4	4	4	4		
89	2	24315-000140	O-RING, 1BP14.0	4	4	4	4	4	4		
90	2	24315-000290	O-RING, 1BP29.0	4	4	4	4	4	4		
91	2	24321-001200	O-RING, 1AG120.0	2	2	2	2	2	2		
92	2	172422-73410	SEAL SET	2	2	2	2	2	2		1
93	1	26013-120302	BOLT, M12X 30	18	18	18	18	18	18		

Remarks

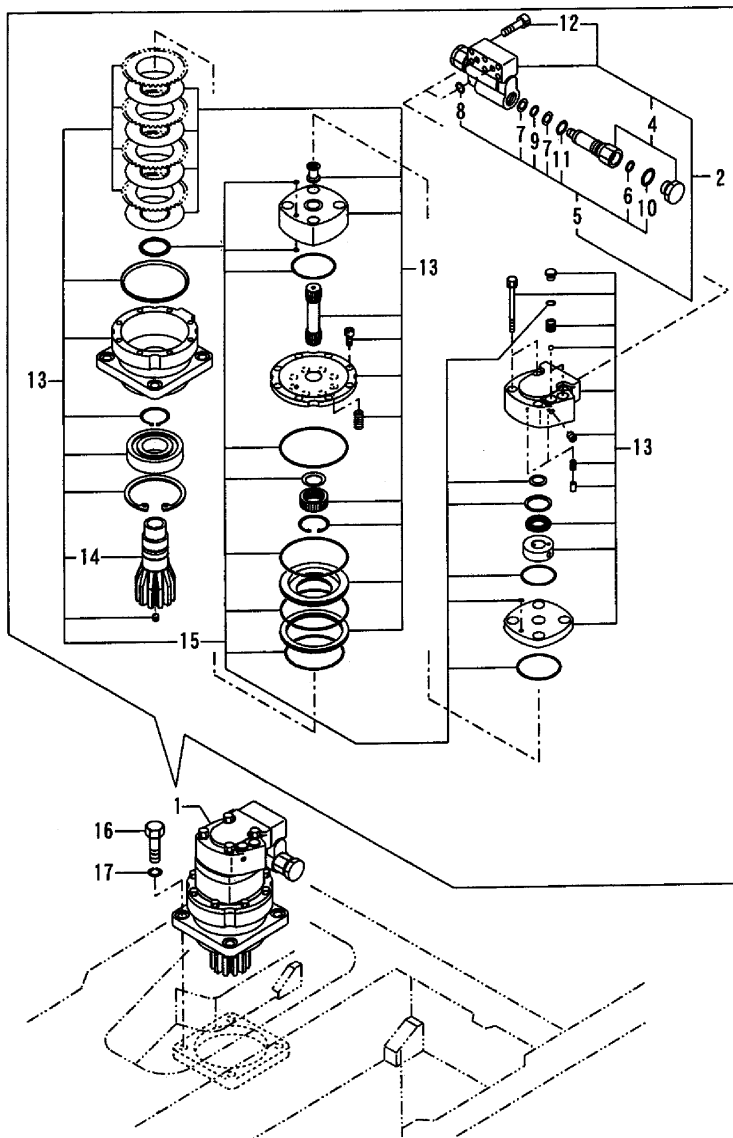
(1)INC.REFER NO.3,26,51-55,57,58,
63,69,87-91.

Fig.60. TURNING MOTOR

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

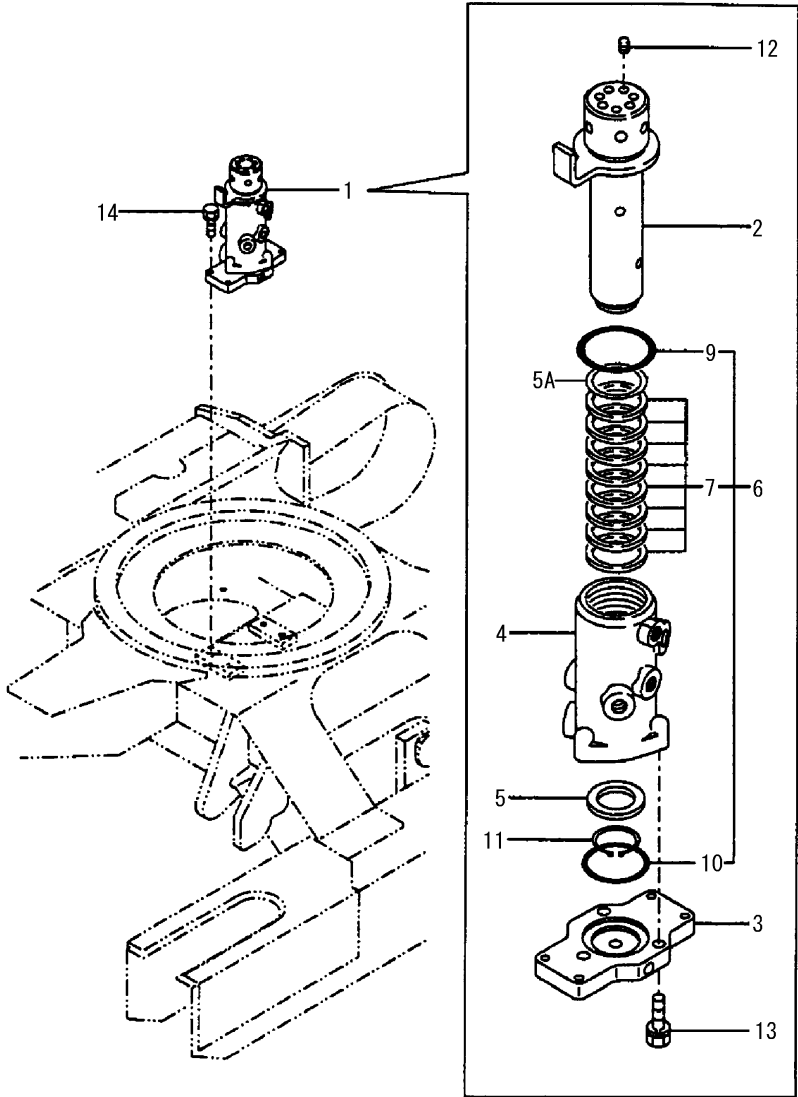
Fig. 60 旋回モータ
 TURNING MOTOR



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172428-73310	MOTOR	1	1	1	1			1	
2	2	172168-73330	VALVE ASY, SHOCKLESS	1	1	1	1			1	
4	3	172168-73350	CARTRIDGE ASSY	2	2	2	2			2	
5	3	172168-73360	SEAL SET	1	1	1	1			1	
6	4	172171-73330	SEAL, CAP	2	2	2	2			2	
7	4	172171-73340	RING	4	4	4	4			4	
8	4	24315-000160	O-RING, 1BP16.0	2	2	2	2			2	
9	4	24315-000200	O-RING, 1BP20.0	2	2	2	2			2	
10	4	24315-000250	O-RING, 1BP25.0	2	2	2	2			2	
11	4	24315-000280	O-RING, 1BP28.0	2	2	2	2			2	
12	3	172168-73370	BOLT	6	6	6	6			6	
13	2	172428-73320	MOTOR ASSY	1	1	1	1			1	
14	3	172428-73330	GEAR ASSY, PINION	1	1	1	1			1	
15	3	172428-73340	SEAL SET	1	1	1	1			1	
16	1	22217-160000	WASHER, SPRING 16	4	4	4	4			4	
17	1	26116-160502	BOLT, M16X 50 PLATED	4	4	4	4			4	

B27-2B (JP)

Fig.61. SWIVEL JOINT



(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F
 (D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172168-73800	JOINT ASSY, SWIVEL	1	1	1	1			1	
2	2	172148-73810	SHAFT ASSY, SWIVEL	1	1	1	1			1	
3	2	172148-73830	FLANGE, SWIVEL	1	1	1	1			1	
4	2	172148-73840	HUB, SWIVEL	1	1	1	1			1	
5	2	172137-73860	SPACER, SWIVEL	1	1	1	1			1	
5A	2	172148-73870	RING, BUCK UP	1	1	1	1			1	
6	2	172168-73880	SEAL SET, SWIVEL	1	1	1	1			1	
7	3	172142-73800	O-RING	8	8	8	8			8	
9	3	24311-000750	O-RING, 1AP75.0	1	1	1	1			1	
10	3	24321-000700	O-RING, 1AG70.0	1	1	1	1			1	
11	2	22242-000451	RING, 45	1	1	1	1			1	
12	2	23871-020000	PLUG, R02	7	7	7	7			7	
13	2	26013-100352	BOLT, M10X 35	3	3	3	3			3	
14	1	26013-100302	BOLT, M10X 30	4	4	4	4			4	

Fig.62. CONTROL VALVE(P PORT&VALVE STA

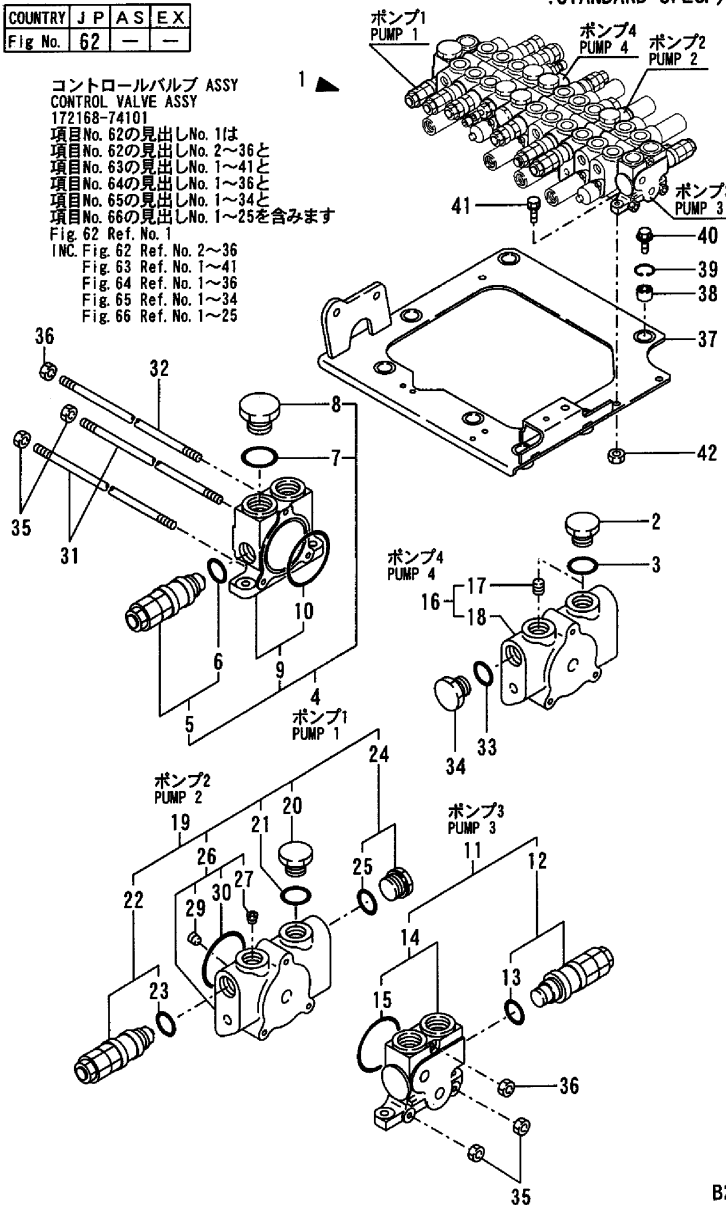
(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 62 コントロールバルブ(Pポート & バルブ台:標準仕様)
CONTROL VALVE(P PORT & VALVE STAND
: STANDARD SPEC.)

COUNTRY	J	P	A	S	E	X
Fig No.	62	-	-	-	-	-

コントロールバルブ ASSY
CONTROL VALVE ASSY
172168-74101
項目No. 62の見出しNo. 1は
項目No. 62の見出しNo. 2~36と
項目No. 63の見出しNo. 1~41と
項目No. 64の見出しNo. 1~36と
項目No. 65の見出しNo. 1~34と
項目No. 66の見出しNo. 1~25を含みます
Fig. 62 Ref. No. 1
INC. Fig. 62 Ref. No. 2~36
Fig. 63 Ref. No. 1~41
Fig. 64 Ref. No. 1~36
Fig. 65 Ref. No. 1~34
Fig. 66 Ref. No. 1~25



B27-2B (JP)

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172168-74101	VALVE ASSY, CONTROL	1	1	1	1				
2	2	172112-06480	PLUG	2	2	2	2				
3	2	172112-06490	O-RING	2	2	2	2				
4	2	172168-72500	SECTION KIT, INLET	1	1	1	1				
5	3	172168-72680	VALVE 185/33, REFIEF	1	1	1	1				
6	4	172116-74150	O-RING	1	1	1	1				
7	3	172116-74150	O-RING	1	1	1	1				
8	3	172116-74320	PLUG	1	1	1	1				
9	3	172122-74520	SECTION ASSY, INLET	1	1	1	1				
10	4	933171-80590	O-RING	1	1	1	1				
11	2	172168-72510	SECTION KIT, INLET	1	1	1	1				
12	3	172168-72690	VALVE 160/27, REFIEF	1	1	1	1				
13	4	172116-74150	O-RING	1	1	1	1				
14	3	172122-74520	SECTION ASSY, INLET	1	1	1	1				
15	4	933171-80590	O-RING	1	1	1	1				
16	2	172168-72620	SECTION ASSY, SPACER	1	1	1	1				
17	3	172122-73430	PLUG	1	1	1	1				
18	3	172142-74900	SPACER	1	1	1	1				
19	2	172168-72570	SECTION KIT, SPACER	1	1	1	1				
20	3	172112-06480	PLUG	1	1	1	1				
21	3	172112-06490	O-RING	1	1	1	1				
22	3	172168-72680	VALVE 185/33, REFIEF	1	1	1	1				
23	4	172116-74150	O-RING	1	1	1	1				
24	3	172168-72740	PLUG ASSY	1	1	1	1				
25	4	172116-74150	O-RING	1	1	1	1				
26	3	172146-74680	SECTION ASSY, SPACER	1	1	1	1				
27	4	172122-73430	PLUG	1	1	1	1				
29	4	23871-030000	PLUG, R03	1	1	1	1				
30	4	933171-80590	O-RING	1	1	1	1				
31	2	172151-74110	ROD, TIE	2	2	2	2				
32	2	172151-74120	ROD, TIE	1	1	1	1				
33	2	172116-74150	O-RING	1	1	1	1				
34	2	172116-74320	PLUG	1	1	1	1				
35	2	26716-080002	NUT, M8	4	4	4	4				
36	2	26716-100002	NUT, M10	2	2	2	2				
37	1	172168-45400	PLATE ASSY, LINK	1	1	1	1				
38	1	172165-45490	CUSHION	5	5	5	5				
39	1	22252-000280	RING, 28	5	5	5	5				
40	1	26106-100352	BOLT, M10X 35 PLATED	5	5	5	5				
41	1	26013-100302	BOLT, M10X 30	3	3	3	3				
42	1	26716-100002	NUT, M10	1	1	1	1				

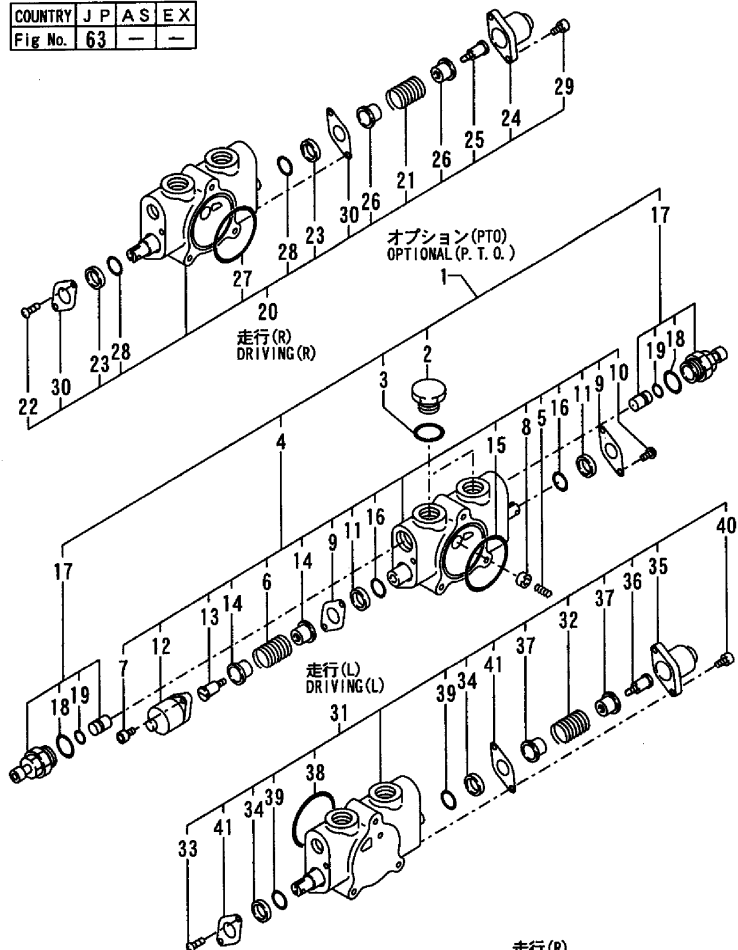
Fig.63. CONTROL VALVE(DRIVE&PTO:STANDA

(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

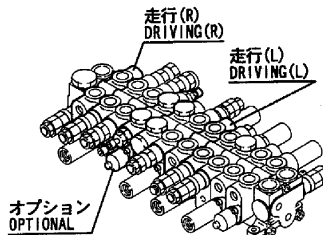
(D)=B27-2B P S, E
 (E)=
 (F)=B27-2B P A S

Fig. 63 コントロールバルブ(走行 & PTO:標準仕様)
 CONTROL VALVE(DRIVE & P. T. O. :STANDARD SPEC.)

COUNTRY	J	P	A	S	E	X
Fig No.	63	-	-	-	-	-



コントロールバルブ ASSY
 CONTROL VALVE ASSY
 172168-74101
 項目 No. 62の見出し No. 1は
 項目 No. 62の見出し No. 2~36と
 項目 No. 63の見出し No. 1~41と
 項目 No. 64の見出し No. 1~36と
 項目 No. 65の見出し No. 1~34と
 項目 No. 66の見出し No. 1~25を含みます
 Fig. 62 Ref. No. 1
 INC. Fig. 62 Ref. No. 2~36
 Fig. 63 Ref. No. 1~41
 Fig. 64 Ref. No. 1~36
 Fig. 65 Ref. No. 1~34
 Fig. 66 Ref. No. 1~25



B27-2B (JP)

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172168-72540	SECTION KIT, SPOOL	1	1	1	1				
2	3	172112-06480	PLUG	2	2	2	2				
3	3	172112-06490	O-RING	2	2	2	2				
4	3	172168-72610	SECTION ASSY, SPOOL	1	1	1	1				
5	4	172168-72750	SPRING, VALVE	1	1	1	1				
6	4	172168-72760	SPRING, SPOOL	1	1	1	1				
7	4	172151-74060	BOLT, SOCKET HEAD	2	2	2	2				
8	4	172122-74130	POPPET	1	1	1	1				
9	4	172116-74190	PLATE, SEAL	2	2	2	2				
10	4	172116-74220	SCREW	2	2	2	2				
11	4	933166-80520	WIPER	2	2	2	2				
12	4	933166-80530	CAP	1	1	1	1				
13	4	933166-80550	SCREW, CAP	1	1	1	1				
14	4	933171-80510	SEAT, SPRING	2	2	2	2				
15	4	933171-80590	O-RING	1	1	1	1				
16	4	933171-80610	O-RING	2	2	2	2				
17	3	172146-74720	VALVE ASSY, SHUT-OFF	2	2	2	2				
18	4	172116-74150	O-RING	2	2	2	2				
19	4	24311-240100	O-RING, 1AP10A	2	2	2	2				
20	2	172168-72580	SECTION ASSY, SPOOL	1	1	1	1				
21	3	172122-74050	SPRING	1	1	1	1				
22	3	172116-74220	SCREW	2	2	2	2				
23	3	933166-80520	WIPER	2	2	2	2				
24	3	933166-80530	CAP	1	1	1	1				
25	3	933166-80550	SCREW, CAP	1	1	1	1				
26	3	933171-80510	SEAT, SPRING	2	2	2	2				
27	3	933171-80590	O-RING	1	1	1	1				
28	3	933171-80610	O-RING	2	2	2	2				
29	3	172151-74060	BOLT, SOCKET HEAD	2	2	2	2				
30	3	172116-74190	PLATE, SEAL	2	2	2	2				
31	2	172168-72640	SECTION ASSY, SPOOL	1	1	1	1				
32	3	172122-74050	SPRING	1	1	1	1				
33	3	172116-74220	SCREW	2	2	2	2				
34	3	933166-80520	WIPER	2	2	2	2				
35	3	933166-80530	CAP	1	1	1	1				
36	3	933166-80550	SCREW, CAP	1	1	1	1				
37	3	933171-80510	SEAT, SPRING	2	2	2	2				
38	3	933171-80590	O-RING	1	1	1	1				
39	3	933171-80610	O-RING	2	2	2	2				
40	3	172151-74060	BOLT, SOCKET HEAD	2	2	2	2				
41	3	172116-74190	PLATE, SEAL	2	2	2	2				

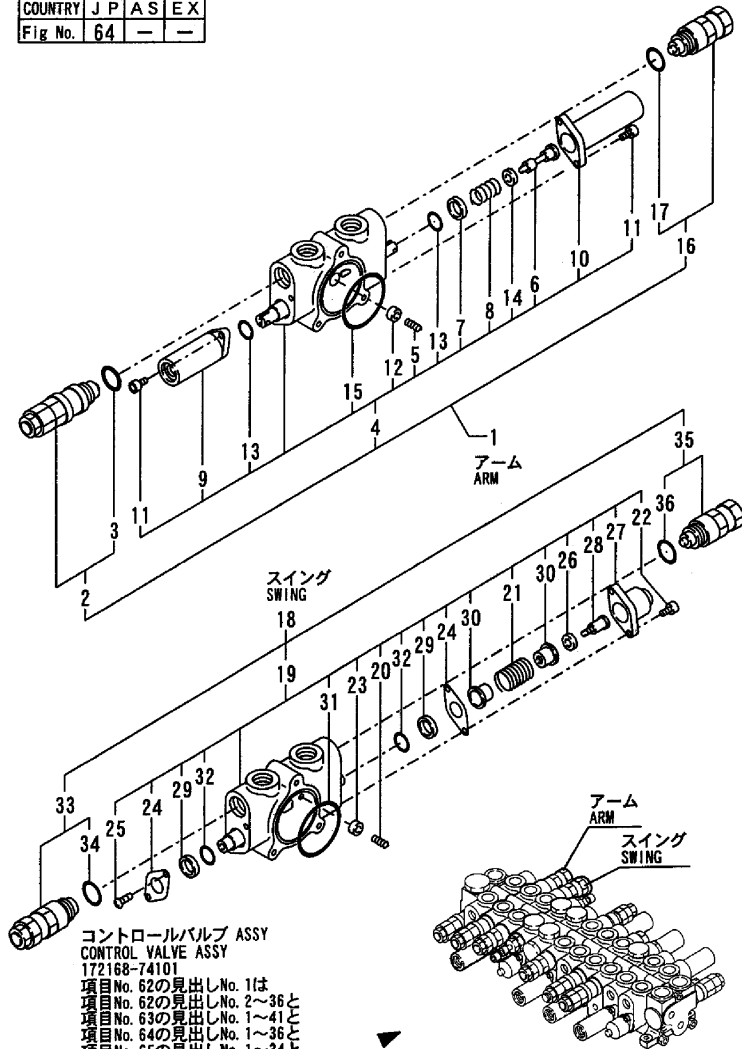
Fig.64. CONTROL VALVE(ARM&SWING:STANDA

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 64 コントロールバルブ(アーム & スイング:標準仕様)
CONTROL VALVE(ARM & SWING:STANDARD SPEC.)

COUNTRY	J	P	A	S	E	X
Fig No.	64	-	-	-	-	-



コントロールバルブ ASSY
CONTROL VALVE ASSY
172168-74101
項目 No. 62の見出し No. 1は
項目 No. 62の見出し No. 2~36と
項目 No. 63の見出し No. 1~41と
項目 No. 64の見出し No. 1~36と
項目 No. 65の見出し No. 1~34と
項目 No. 66の見出し No. 1~25を含みます
Fig. 62 Ref. No. 1
INC. Fig. 62 Ref. No. 2~36
Fig. 63 Ref. No. 1~41
Fig. 64 Ref. No. 1~36
Fig. 65 Ref. No. 1~34
Fig. 66 Ref. No. 1~25

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-72771	SECTION KIT, SPOOL	1	1	1	1				
2	3	172168-72720	VALVE	1	1	1	1				
3	4	172116-74150	O-RING	1	1	1	1				
4	3	172190-72800	SECTION ASSY, SPOOL	1	1	1	1				
5	4	172168-72750	SPRING, VALVE	1	1	1	1				
6	4	172168-72850	END, SPOOL	1	1	1	1				
7	4	172168-72860	SEAT, SPRING	1	1	1	1				
8	4	172168-72880	SPRING	1	1	1	1				
9	4	172168-72890	CAP	1	1	1	1				
10	4	172168-72900	CAP	1	1	1	1				
11	4	172151-74060	BOLT, SOCKET HEAD	4	4	4	4				
12	4	172122-74130	POPPET	1	1	1	1				
13	4	172151-74320	O-RING	2	2	2	2				
14	4	933171-80510	SEAT, SPRING	1	1	1	1				
15	4	933171-80590	O-RING	1	1	1	1				
16	3	172146-74730	VALVE ASSY	1	1	1	1				
17	4	172116-74150	O-RING	1	1	1	1				
18	2	172168-72530	SECTION KIT, SPOOL	1	1	1	1				
19	3	172168-72600	SECTION ASSY, SPOOL	1	1	1	1				
20	4	172168-72750	SPRING, VALVE	1	1	1	1				
21	4	172122-74050	SPRING	1	1	1	1				
22	4	172151-74060	BOLT, SOCKET HEAD	2	2	2	2				
23	4	172122-74130	POPPET	1	1	1	1				
24	4	172116-74190	PLATE, SEAL	2	2	2	2				
25	4	172116-74220	SCREW	2	2	2	2				
26	4	172146-74740	WASHER	1	1	1	1				
27	4	933166-80530	CAP	1	1	1	1				
28	4	933166-80550	SCREW, CAP	1	1	1	1				
29	4	933166-80520	WIPER	2	2	2	2				
30	4	933171-80510	SEAT, SPRING	2	2	2	2				
31	4	933171-80590	O-RING	1	1	1	1				
32	4	933171-80610	O-RING	2	2	2	2				
33	3	172168-72700	VALVE 210/33, REFIEF	1	1	1	1				
34	4	172116-74150	O-RING	1	1	1	1				
35	3	172146-74730	VALVE ASSY	1	1	1	1				
36	4	172116-74150	O-RING	1	1	1	1				

B27-2B(JP)

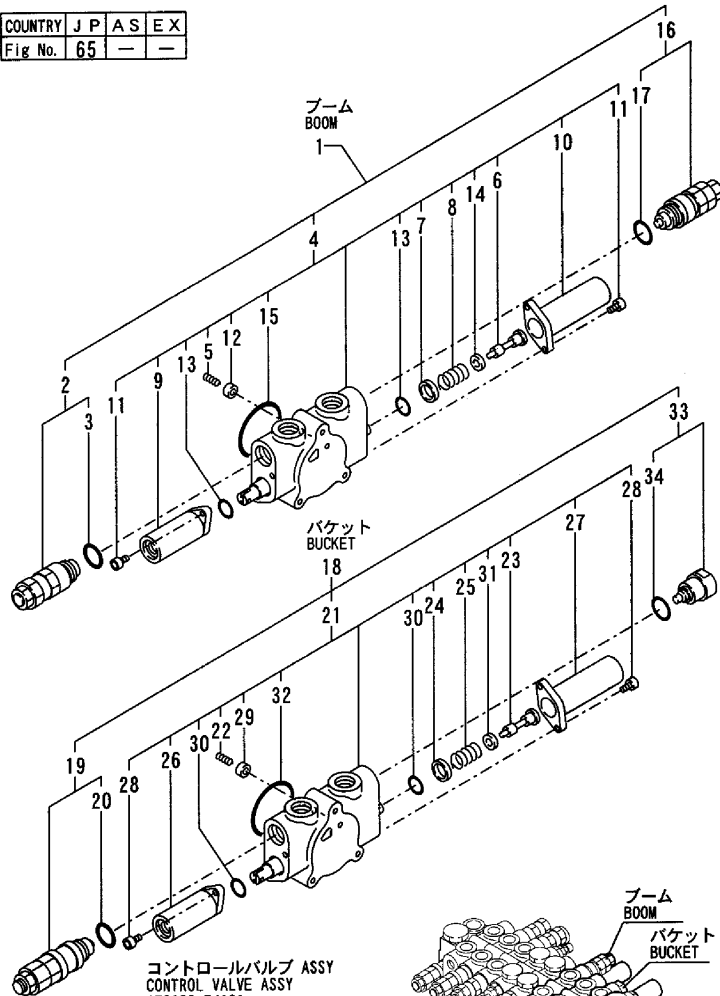
Fig.65. CONTROL VALVE(BOOM&BUCKET:STAN

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 65 コントロールバルブ(ブーム & バケット:標準仕様)
CONTROL VALVE(BOOM & BUCKET:STANDARD SPEC.)

COUNTRY	J	P	A	S	E	X
Fig No.	65	-	-	-	-	-



コントロールバルブ ASSY
CONTROL VALVE ASSY
172168-74101
項目No. 62の見出しNo. 1は
項目No. 62の見出しNo. 2~36と
項目No. 63の見出しNo. 1~41と
項目No. 64の見出しNo. 1~36と
項目No. 65の見出しNo. 1~34と
項目No. 66の見出しNo. 1~25を含みます
Fig. 62 Ref. No. 1
INC. Fig. 62 Ref. No. 2~36
Fig. 63 Ref. No. 1~41
Fig. 64 Ref. No. 1~36
Fig. 65 Ref. No. 1~34
Fig. 66 Ref. No. 1~25

B27-2B (JP)

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-72780	SECTION KIT, SPOOL	1	1	1	1				
2	3	172142-74960	VALVE, RELIEF	1	1	1	1				
3	4	172116-74150	O-RING	1	1	1	1				
4	3	172175-74290	SECTION ASSY, SPOOL	1	1	1	1				
5	4	172168-72750	SPRING, VALVE	1	1	1	1				
6	4	172168-72850	END, SPOOL	1	1	1	1				
7	4	172168-72860	SEAT, SPRING	1	1	1	1				
8	4	172168-72880	SPRING	1	1	1	1				
9	4	172168-72890	CAP	1	1	1	1				
10	4	172168-72900	CAP	1	1	1	1				
11	4	172151-74060	BOLT, SOCKET HEAD	4	4	4	4				
12	4	172122-74130	POPPET	1	1	1	1				
13	4	172151-74320	O-RING	2	2	2	2				
14	4	933171-80510	SEAT, SPRING	1	1	1	1				
15	4	933171-80590	O-RING	1	1	1	1				
16	3	172168-72710	VALVE	1	1	1	1				
17	4	172116-74150	O-RING	1	1	1	1				
18	2	172190-72790	SECTION KIT, SPOOL	1	1	1	1				
19	3	172168-72730	VALVE 260/33,RELIEF	1	1	1	1				
20	4	172116-74150	O-RING	1	1	1	1				
21	3	172175-74210	SECTION ASSY, SPOOL	1	1	1	1				
22	4	172168-72750	SPRING, VALVE	1	1	1	1				
23	4	172168-72850	END, SPOOL	1	1	1	1				
24	4	172168-72860	SEAT, SPRING	1	1	1	1				
25	4	172168-72880	SPRING	1	1	1	1				
26	4	172168-72890	CAP	1	1	1	1				
27	4	172168-72900	CAP	1	1	1	1				
28	4	172151-74060	BOLT, SOCKET HEAD	4	4	4	4				
29	4	172122-74130	POPPET	1	1	1	1				
30	4	172151-74320	O-RING	2	2	2	2				
31	4	933171-80510	SEAT, SPRING	1	1	1	1				
32	4	933171-80590	O-RING	1	1	1	1				
33	3	172310-79180	VALVE	1	1	1	1				
34	4	172116-74150	O-RING	1	1	1	1				

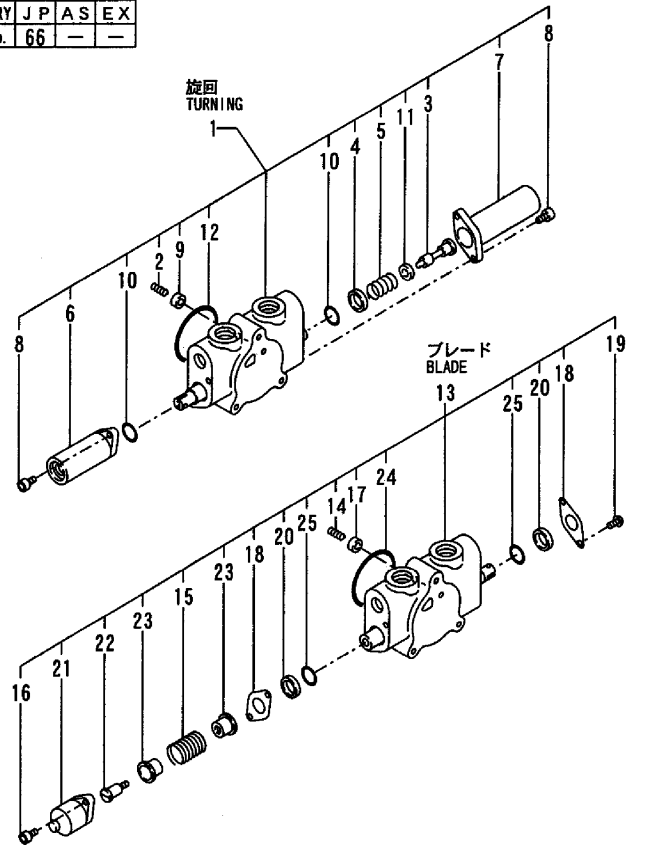
Fig.66. CONTROL VALVE(TURNING&BLADE:ST

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig. 66 コントロールバルブ(旋回 & ブレード:標準仕様)
 CONTROL VALVE(TURNING & BLADE:STANDARD SPEC.)

COUNTRY	J	P	A	S	E	X
Fig No.	66	-	-	-	-	-



コントロールバルブ ASSY
 CONTROL VALVE ASSY
 172168-74101
 項目No. 62の見出しNo. 1は
 項目No. 62の見出しNo. 2~36と
 項目No. 63の見出しNo. 1~41と
 項目No. 64の見出しNo. 1~36と
 項目No. 65の見出しNo. 1~34と
 項目No. 66の見出しNo. 1~25を含みます
 Fig. 62 Ref. No. 1
 INC. Fig. 62 Ref. No. 2~36
 Fig. 63 Ref. No. 1~41
 Fig. 64 Ref. No. 1~36
 Fig. 65 Ref. No. 1~34
 Fig. 66 Ref. No. 1~25

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-72830	SECTION KIT, SPOOL	1	1	1	1				
2	3	172168-72750	SPRING, VALVE	1	1	1	1				
3	3	172168-72850	END, SPOOL	1	1	1	1				
4	3	172168-72860	SEAT, SPRING	1	1	1	1				
5	3	172151-74340	SPRING	1	1	1	1				
6	3	172168-72870	CAP	1	1	1	1				
7	3	172168-72840	CAP	1	1	1	1				
8	3	172151-74060	BOLT, SOCKET HEAD	4	4	4	4				
9	3	172122-74130	POPPET	1	1	1	1				
10	3	172151-74320	O-RING	2	2	2	2				
11	3	933171-80510	SEAT, SPRING	1	1	1	1				
12	3	933171-80590	O-RING	1	1	1	1				
13	2	172168-72670	SECTION ASSY, SPOOL	1	1	1	1				
14	3	172168-72750	SPRING, VALVE	1	1	1	1				
15	3	172122-74050	SPRING	1	1	1	1				
16	3	172151-74060	BOLT, SOCKET HEAD	2	2	2	2				
17	3	172122-74130	POPPET	1	1	1	1				
18	3	172116-74190	PLATE, SEAL	2	2	2	2				
19	3	172116-74220	SCREW	2	2	2	2				
20	3	933166-80520	WIPER	2	2	2	2				
21	3	933166-80530	CAP	1	1	1	1				
22	3	933166-80550	SCREW, CAP	1	1	1	1				
23	3	933171-80510	SEAT, SPRING	2	2	2	2				
24	3	933171-80590	O-RING	1	1	1	1				
25	3	933171-80610	O-RING	2	2	2	2				

B27-2B(JP)

Fig.67. CONTROL VALVE(P PORT&VALVE STA

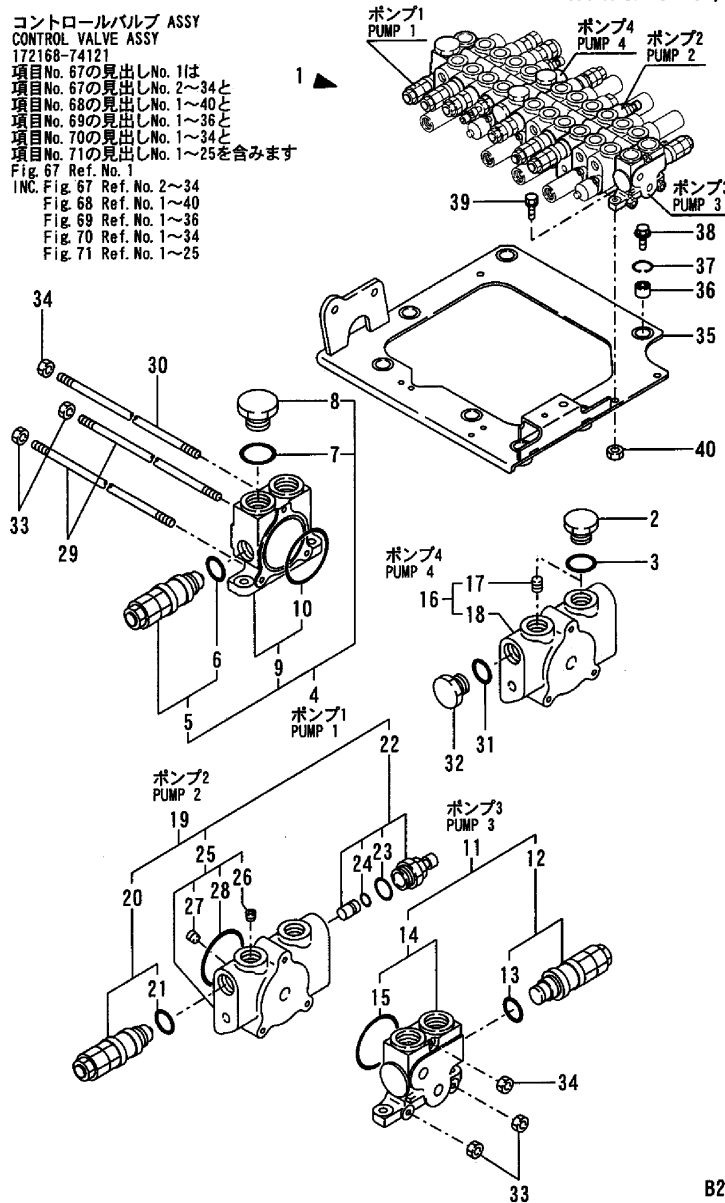
(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

Fig. 67 コントロールバルブ(Pポート & バルブ台:PTO仕様)
CONTROL VALVE(P PORT & VALVE STAND
:P. T. O. SPEC.)

コントロールバルブ ASSY
CONTROL VALVE ASSY
172168-74121

項目No. 67の見出しNo. 1は
項目No. 67の見出しNo. 2~34と
項目No. 68の見出しNo. 1~40と
項目No. 69の見出しNo. 1~36と
項目No. 70の見出しNo. 1~34と
項目No. 71の見出しNo. 1~25を含みます
Fig. 67 Ref. No. 1
INC. Fig. 67 Ref. No. 2~34
Fig. 68 Ref. No. 1~40
Fig. 69 Ref. No. 1~36
Fig. 70 Ref. No. 1~34
Fig. 71 Ref. No. 1~25



B27-2B (JP)

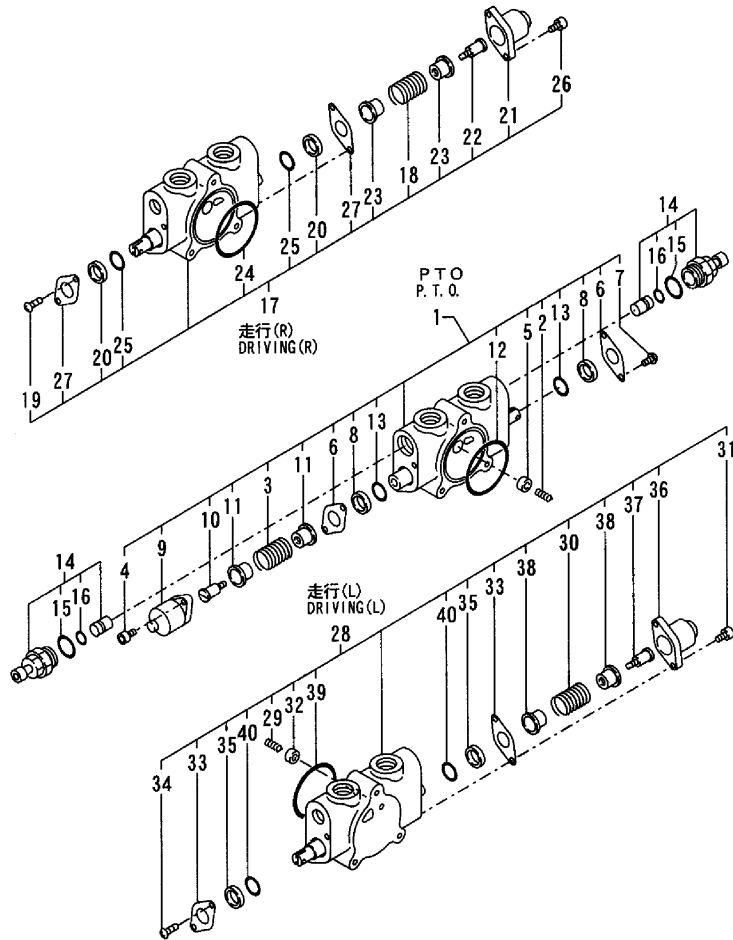
No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172168-74121	VALVE ASSY, CONTROL	1	1	1	1			1	
2	2	172112-06480	PLUG	2	2	2	2			2	
3	2	172112-06490	O-RING	2	2	2	2			2	
4	2	172168-72500	SECTION KIT, INLET	1	1	1	1			1	
5	3	172168-72680	VALVE 185/33, REFIEF	1	1	1	1			1	
6	4	172116-74150	O-RING	1	1	1	1			1	
7	3	172116-74150	O-RING	1	1	1	1			1	
8	3	172116-74320	PLUG	1	1	1	1			1	
9	3	172122-74520	SECTION ASSY, INLET	1	1	1	1			1	
10	4	933171-80590	O-RING	1	1	1	1			1	
11	2	172168-72510	SECTION KIT, INLET	1	1	1	1			1	
12	3	172168-72690	VALVE 160/27, REFIEF	1	1	1	1			1	
13	4	172116-74150	O-RING	1	1	1	1			1	
14	3	172122-74520	SECTION ASSY, INLET	1	1	1	1			1	
15	4	933171-80590	O-RING	1	1	1	1			1	
16	2	172168-72620	SECTION ASSY, SPACER	1	1	1	1			1	
17	3	172122-73430	PLUG	1	1	1	1			1	
18	3	172142-74900	SPACER	1	1	1	1			1	
19	2	172168-72910	SECTION KIT, SPACER	1	1	1	1			1	
20	3	172168-72680	VALVE 185/33, REFIEF	1	1	1	1			1	
21	4	172116-74150	O-RING	1	1	1	1			1	
22	3	172146-74720	VALVE ASSY, SHUT-OFF	1	1	1	1			1	
23	4	172116-74150	O-RING	1	1	1	1			1	
24	4	24311-240100	O-RING, 1AP10A	1	1	1	1			1	
25	3	172146-74680	SECTION ASSY, SPACER	1	1	1	1			1	
26	4	172122-73430	PLUG	1	1	1	1			1	
27	4	23871-030000	PLUG, R03	1	1	1	1			1	
28	4	933171-80590	O-RING	1	1	1	1			1	
29	2	172151-74110	ROD, TIE	2	2	2	2			2	
30	2	172151-74120	ROD, TIE	1	1	1	1			1	
31	2	172116-74150	O-RING	1	1	1	1			1	
32	2	172116-74320	PLUG	1	1	1	1			1	
33	2	26716-080002	NUT, M8	4	4	4	4			4	
34	2	26716-100002	NUT, M10	2	2	2	2			2	
35	1	172168-45400	PLATE ASSY, LINK	1	1	1	1			1	
36	1	172165-45490	CUSHION	5	5	5	5			5	
37	1	22252-000280	RING, 28	5	5	5	5			5	
38	1	26106-100352	BOLT, M10X 35 PLATED	5	5	5	5			5	
39	1	26013-100302	BOLT, M10X 30	3	3	3	3			3	
40	1	26716-100002	NUT, M10	1	1	1	1			1	

Fig.68. CONTROL VALVE(DRIVE&PTO:PTO SP

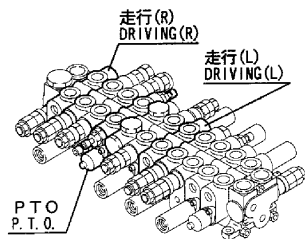
(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

Fig. 68 コントロールバルブ(走行 & PTO:PTO仕様)
CONTROL VALVE(DRIVE & P. T. O. :P. T. O. SPEC.)



コントロールバルブ ASSY
CONTROL VALVE ASSY
172168-74121
項目No. 67の見出しNo. 1は
項目No. 67の見出しNo. 2~34と
項目No. 68の見出しNo. 1~40と
項目No. 69の見出しNo. 1~36と
項目No. 70の見出しNo. 1~34と
項目No. 71の見出しNo. 1~25を含みます
Fig. 67 Ref. No. 1
INC. Fig. 67 Ref. No. 2~34
Fig. 68 Ref. No. 1~40
Fig. 69 Ref. No. 1~36
Fig. 70 Ref. No. 1~34
Fig. 71 Ref. No. 1~25



B27-2B (JP)

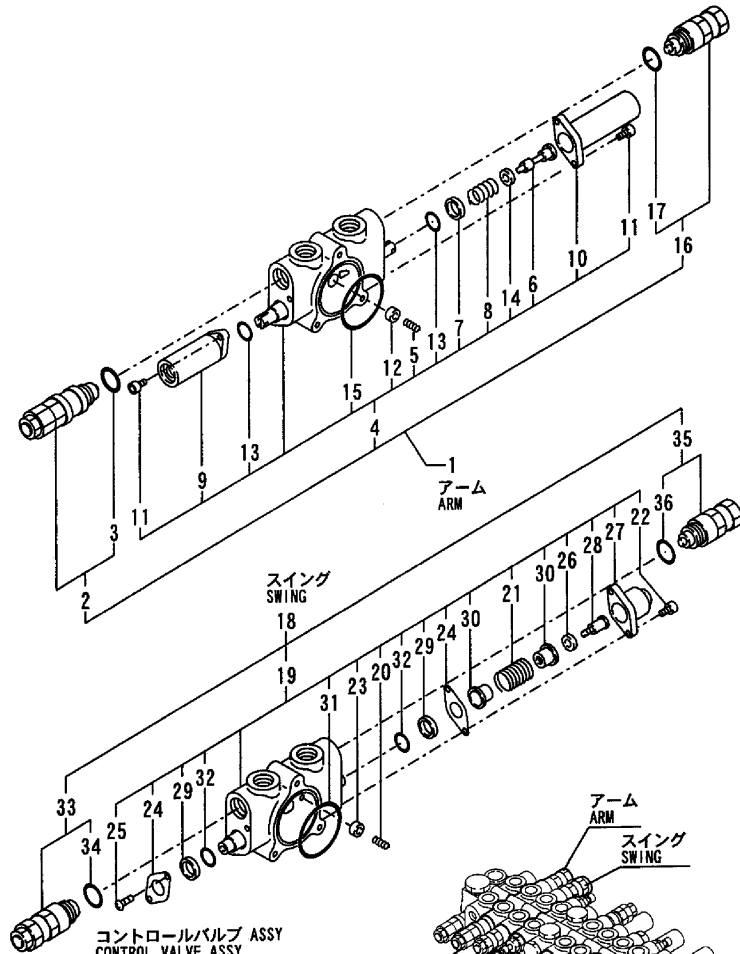
No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172168-72610	SECTION ASSY, SPOOL	1	1	1	1			1	
2	3	172168-72750	SPRING, VALVE	1	1	1	1			1	
3	3	172168-72760	SPRING, SPOOL	1	1	1	1			1	
4	3	172151-74060	BOLT, SOCKET HEAD	2	2	2	2			2	
5	3	172122-74130	POPPET	1	1	1	1			1	
6	3	172116-74190	PLATE, SEAL	2	2	2	2			2	
7	3	172116-74220	SCREW	2	2	2	2			2	
8	3	933166-80520	WIPER	2	2	2	2			2	
9	3	933166-80530	CAP	1	1	1	1			1	
10	3	933166-80550	SCREW, CAP	1	1	1	1			1	
11	3	933171-80510	SEAT, SPRING	2	2	2	2			2	
12	3	933171-80590	O-RING	1	1	1	1			1	
13	3	933171-80610	O-RING	2	2	2	2			2	
14	2	172146-74720	VALVE ASSY, SHUT-OFF	2	2	2	2			2	
15	3	172116-74150	O-RING	2	2	2	2			2	
16	3	24311-240100	O-RING, 1AP10A	2	2	2	2			2	
17	2	172168-72580	SECTION ASSY, SPOOL	1	1	1	1			1	
18	3	172122-74050	SPRING	1	1	1	1			1	
19	3	172116-74220	SCREW	2	2	2	2			2	
20	3	933166-80520	WIPER	2	2	2	2			2	
21	3	933166-80530	CAP	1	1	1	1			1	
22	3	933166-80550	SCREW, CAP	1	1	1	1			1	
23	3	933171-80510	SEAT, SPRING	2	2	2	2			2	
24	3	933171-80590	O-RING	1	1	1	1			1	
25	3	933171-80610	O-RING	2	2	2	2			2	
26	3	172151-74060	BOLT, SOCKET HEAD	2	2	2	2			2	
27	3	172116-74190	PLATE, SEAL	2	2	2	2			2	
28	2	172168-72650	SECTION ASSY, SPOOL	1	1	1	1			1	
29	3	172168-72750	SPRING, VALVE	1	1	1	1			1	
30	3	172122-74050	SPRING	1	1	1	1			1	
31	3	172151-74060	BOLT, SOCKET HEAD	2	2	2	2			2	
32	3	172122-74130	POPPET	1	1	1	1			1	
33	3	172116-74190	PLATE, SEAL	2	2	2	2			2	
34	3	172116-74220	SCREW	2	2	2	2			2	
35	3	933166-80520	WIPER	2	2	2	2			2	
36	3	933166-80530	CAP	1	1	1	1			1	
37	3	933166-80550	SCREW, CAP	1	1	1	1			1	
38	3	933171-80510	SEAT, SPRING	2	2	2	2			2	
39	3	933171-80590	O-RING	1	1	1	1			1	
40	3	933171-80610	O-RING	2	2	2	2			2	

Fig.69. CONTROL VALVE(ARM&SWING:PTO SP

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

Fig. 69 コントロールバルブ(アーム & スイング :PTO仕様)
CONTROL VALVE(ARM & SWING:P. T. O. SPEC.)



コントロールバルブ ASSY
CONTROL VALVE ASSY
172168-74121

- 項目 No. 67の見出しNo. 1は
- 項目 No. 67の見出しNo. 2~34と
- 項目 No. 68の見出しNo. 1~40と
- 項目 No. 69の見出しNo. 1~36と
- 項目 No. 70の見出しNo. 1~34と
- 項目 No. 71の見出しNo. 1~25を含みます
- Fig. 67 Ref. No. 1
- INC. Fig. 67 Ref. No. 2~34
- Fig. 68 Ref. No. 1~40
- Fig. 69 Ref. No. 1~36
- Fig. 70 Ref. No. 1~34
- Fig. 71 Ref. No. 1~25

B27-2B(JP)

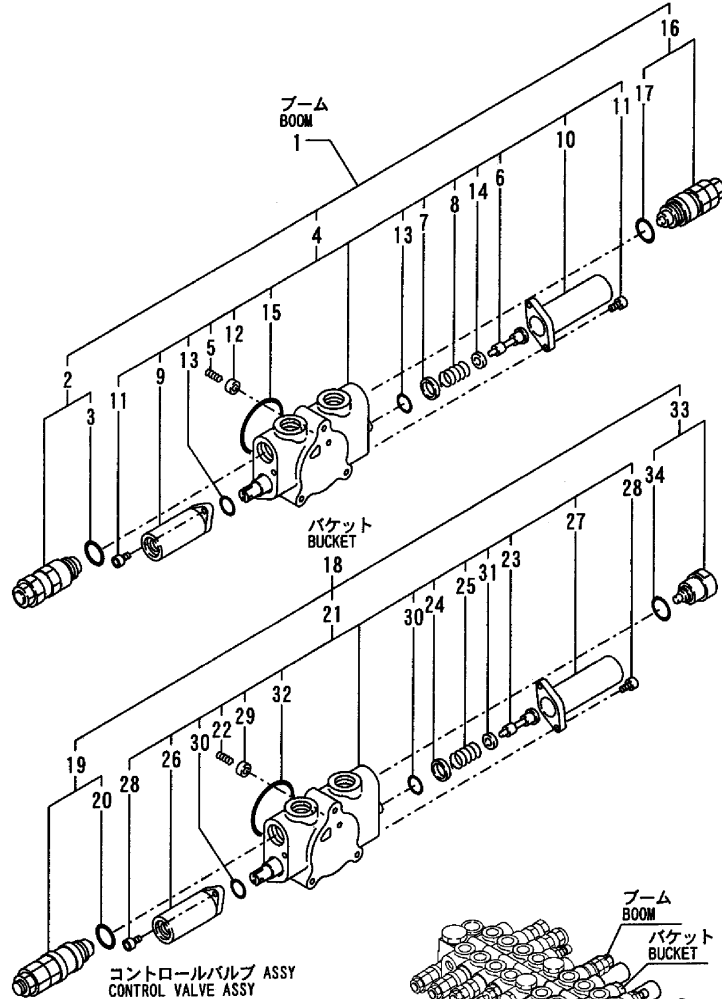
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-72771	SECTION KIT, SPOOL	1	1	1	1		1		
2	3	172168-72720	VALVE	1	1	1	1		1		
3	4	172116-74150	O-RING	1	1	1	1		1		
4	3	172190-72800	SECTION ASSY, SPOOL	1	1	1	1		1		
5	4	172168-72750	SPRING, VALVE	1	1	1	1		1		
6	4	172168-72850	END, SPOOL	1	1	1	1		1		
7	4	172168-72860	SEAT, SPRING	1	1	1	1		1		
8	4	172168-72880	SPRING	1	1	1	1		1		
9	4	172168-72890	CAP	1	1	1	1		1		
10	4	172168-72900	CAP	1	1	1	1		1		
11	4	172151-74060	BOLT, SOCKET HEAD	4	4	4	4		4		
12	4	172122-74130	POPPET	1	1	1	1		1		
13	4	172151-74320	O-RING	2	2	2	2		2		
14	4	933171-80510	SEAT, SPRING	1	1	1	1		1		
15	4	933171-80590	O-RING	1	1	1	1		1		
16	3	172146-74730	VALVE ASSY	1	1	1	1		1		
17	4	172116-74150	O-RING	1	1	1	1		1		
18	2	172168-72530	SECTION KIT, SPOOL	1	1	1	1		1		
19	3	172168-72600	SECTION ASSY, SPOOL	1	1	1	1		1		
20	4	172168-72750	SPRING, VALVE	1	1	1	1		1		
21	4	172122-74050	SPRING	1	1	1	1		1		
22	4	172151-74060	BOLT, SOCKET HEAD	2	2	2	2		2		
23	4	172122-74130	POPPET	1	1	1	1		1		
24	4	172116-74190	PLATE, SEAL	2	2	2	2		2		
25	4	172116-74220	SCREW	2	2	2	2		2		
26	4	172146-74740	WASHER	1	1	1	1		1		
27	4	933166-80530	CAP	1	1	1	1		1		
28	4	933166-80550	SCREW, CAP	1	1	1	1		1		
29	4	933166-80520	WIPER	2	2	2	2		2		
30	4	933171-80510	SEAT, SPRING	2	2	2	2		2		
31	4	933171-80590	O-RING	1	1	1	1		1		
32	4	933171-80610	O-RING	2	2	2	2		2		
33	3	172168-72700	VALVE 210/33, REFIEF	1	1	1	1		1		
34	4	172116-74150	O-RING	1	1	1	1		1		
35	3	172146-74730	VALVE ASSY	1	1	1	1		1		
36	4	172116-74150	O-RING	1	1	1	1		1		

Fig.70. CONTROL VALVE(BOOM&BUCKET:PTO)

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 70 コントロールバルブ(ブーム & バケット:PTO仕様)
CONTROL VALVE(BOOM & BUCKET:P. T. O. SPEC.)



コントロールバルブ ASSY
CONTROL VALVE ASSY
172168-74121
項目No. 67の見出しNo. 1は
項目No. 67の見出しNo. 2~34と
項目No. 68の見出しNo. 1~40と
項目No. 69の見出しNo. 1~36と
項目No. 70の見出しNo. 1~34と
項目No. 71の見出しNo. 1~25を含みます
Fig. 67 Ref. No. 1
INC. Fig. 67 Ref. No. 2~34
Fig. 68 Ref. No. 1~40
Fig. 69 Ref. No. 1~36
Fig. 70 Ref. No. 1~34
Fig. 71 Ref. No. 1~25

B27-2B(JP)

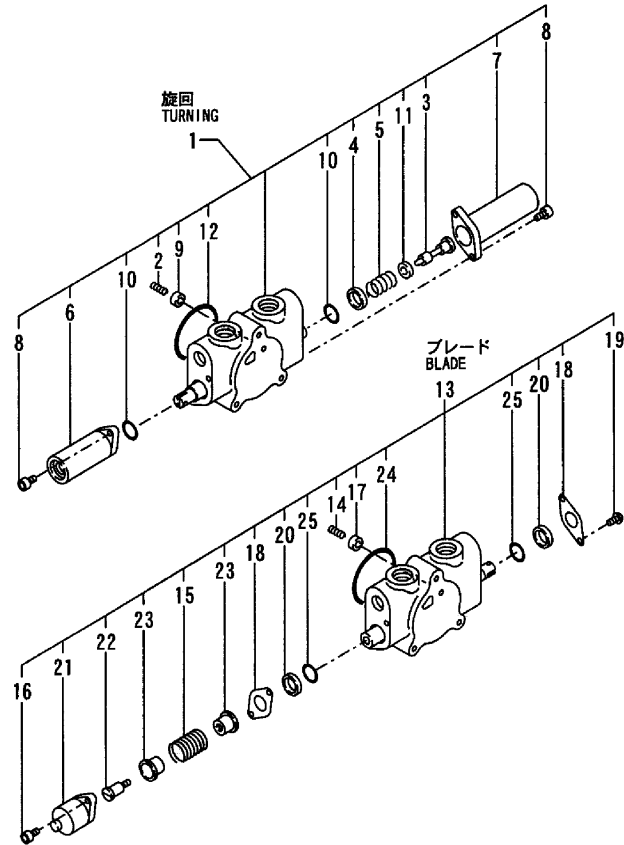
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-72780	SECTION KIT, SPOOL	1	1	1	1			1	
2	3	172142-74960	VALVE, RELIEF	1	1	1	1			1	
3	4	172116-74150	O-RING	1	1	1	1			1	
4	3	172175-74290	SECTION ASSY, SPOOL	1	1	1	1			1	
5	4	172168-72750	SPRING, VALVE	1	1	1	1			1	
6	4	172168-72850	END, SPOOL	1	1	1	1			1	
7	4	172168-72860	SEAT, SPRING	1	1	1	1			1	
8	4	172168-72880	SPRING	1	1	1	1			1	
9	4	172168-72890	CAP	1	1	1	1			1	
10	4	172168-72900	CAP	1	1	1	1			1	
11	4	172151-74060	BOLT, SOCKET HEAD	4	4	4	4			4	
12	4	172122-74130	POPPET	1	1	1	1			1	
13	4	172151-74320	O-RING	2	2	2	2			2	
14	4	933171-80510	SEAT, SPRING	1	1	1	1			1	
15	4	933171-80590	O-RING	1	1	1	1			1	
16	3	172168-72710	VALVE	1	1	1	1			1	
17	4	172116-74150	O-RING	1	1	1	1			1	
18	2	172190-72790	SECTION KIT, SPOOL	1	1	1	1			1	
19	3	172168-72730	VALVE 260/33,RELIEF	1	1	1	1			1	
20	4	172116-74150	O-RING	1	1	1	1			1	
21	3	172175-74210	SECTION ASSY, SPOOL	1	1	1	1			1	
22	4	172168-72750	SPRING, VALVE	1	1	1	1			1	
23	4	172168-72850	END, SPOOL	1	1	1	1			1	
24	4	172168-72860	SEAT, SPRING	1	1	1	1			1	
25	4	172168-72880	SPRING	1	1	1	1			1	
26	4	172168-72890	CAP	1	1	1	1			1	
27	4	172168-72900	CAP	1	1	1	1			1	
28	4	172151-74060	BOLT, SOCKET HEAD	4	4	4	4			4	
29	4	172122-74130	POPPET	1	1	1	1			1	
30	4	172151-74320	O-RING	2	2	2	2			2	
31	4	933171-80510	SEAT, SPRING	1	1	1	1			1	
32	4	933171-80590	O-RING	1	1	1	1			1	
33	3	172310-79180	VALVE	1	1	1	1			1	
34	4	172116-74150	O-RING	1	1	1	1			1	

Fig.71. CONTROL VALVE(TURNING&BLADE:PT

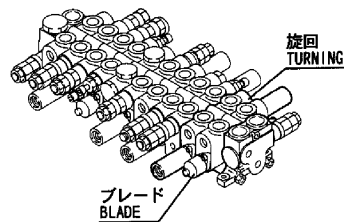
(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 71 コントロールバルブ(旋回 & ブレード :PTO仕様)
 CONTROL VALVE(TURNING & BLADE:P. T. O. SPEC.)



コントロールバルブ ASSY
 CONTROL VALVE ASSY
 172168-74121
 項目No. 67の見出しNo. 1は
 項目No. 67の見出しNo. 2~34と
 項目No. 68の見出しNo. 1~40と
 項目No. 69の見出しNo. 1~36と
 項目No. 70の見出しNo. 1~34と
 項目No. 71の見出しNo. 1~25を含みます
 Fig. 67 Ref. No. 1
 INC. Fig. 67 Ref. No. 2~34
 Fig. 68 Ref. No. 1~40
 Fig. 69 Ref. No. 1~36
 Fig. 70 Ref. No. 1~34
 Fig. 71 Ref. No. 1~25



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-72830	SECTION KIT, SPOOL	1	1	1	1			1	
2	3	172168-72750	SPRING, VALVE	1	1	1	1			1	
3	3	172168-72850	END, SPOOL	1	1	1	1			1	
4	3	172168-72860	SEAT, SPRING	1	1	1	1			1	
5	3	172151-74340	SPRING	1	1	1	1			1	
6	3	172168-72870	CAP	1	1	1	1			1	
7	3	172168-72840	CAP	1	1	1	1			1	
8	3	172151-74060	BOLT, SOCKET HEAD	4	4	4	4			4	
9	3	172122-74130	POPPET	1	1	1	1			1	
10	3	172151-74320	O-RING	2	2	2	2			2	
11	3	933171-80510	SEAT, SPRING	1	1	1	1			1	
12	3	933171-80590	O-RING	1	1	1	1			1	
13	2	172168-72670	SECTION ASSY, SPOOL	1	1	1	1			1	
14	3	172168-72750	SPRING, VALVE	1	1	1	1			1	
15	3	172122-74050	SPRING	1	1	1	1			1	
16	3	172151-74060	BOLT, SOCKET HEAD	2	2	2	2			2	
17	3	172122-74130	POPPET	1	1	1	1			1	
18	3	172116-74190	PLATE, SEAL	2	2	2	2			2	
19	3	172116-74220	SCREW	2	2	2	2			2	
20	3	933166-80520	WIPER	2	2	2	2			2	
21	3	933166-80530	CAP	1	1	1	1			1	
22	3	933166-80550	SCREW, CAP	1	1	1	1			1	
23	3	933171-80510	SEAT, SPRING	2	2	2	2			2	
24	3	933171-80590	O-RING	1	1	1	1			1	
25	3	933171-80610	O-RING	2	2	2	2			2	

B27-2B (JP)

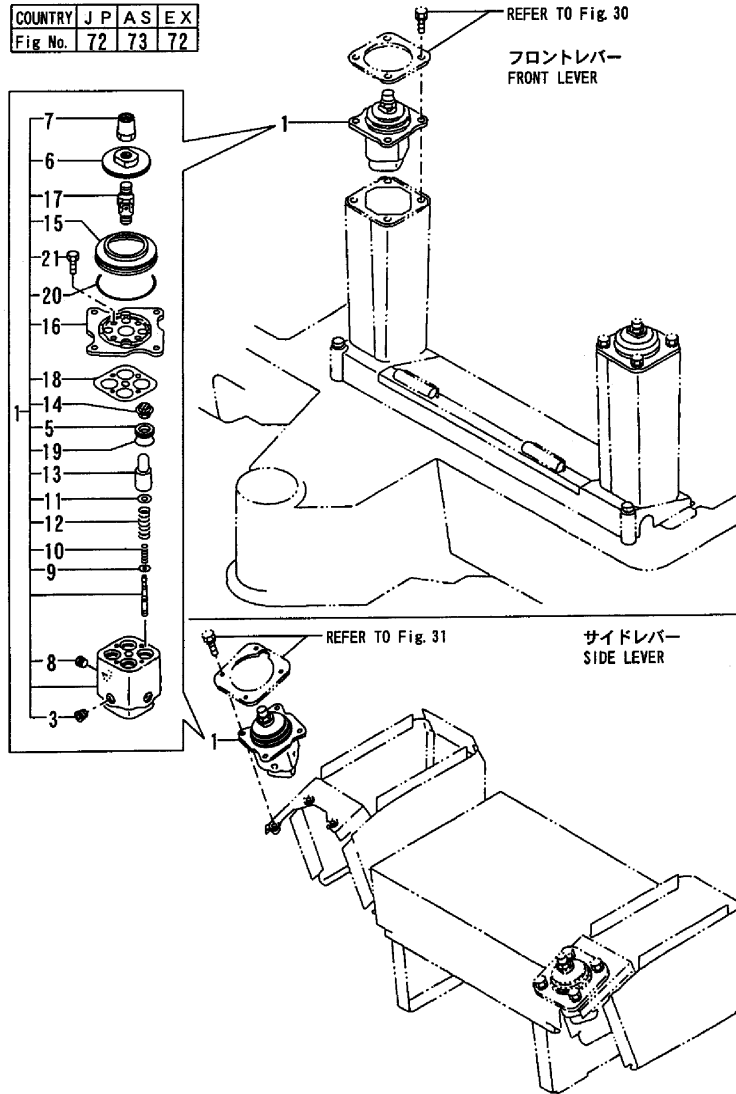
Fig.72. REMOTE CONTROL VALVE

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 72 リモコンバルブ
 REMOTE CONTROL VALVE

COUNTRY	J	P	A	S	E	X
Fig. No.	72	73	72			



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172151-74611	VALVE ASSY,RMT.CONT.	2	2	2	2				
3	2	172164-74560	PLUG	4	4	4	4				
5	2	172164-74610	COLLAR	8	8	8	8				
6	2	172164-74620	DISK	2	2	2	2				
7	2	172164-74630	NUT	2	2	2	2				
8	2	172164-74650	PLUG	4	4	4	4				
9	2	172151-74860	SHIM(COUNT. SET	8	8	8	8				
10	2	172151-74870	SPRING	8	8	8	8				
11	2	172151-74880	RETAINER	8	8	8	8				
12	2	172151-74890	SP (SYN.	8	8	8	8				
13	2	172151-74900	PISTON	8	8	8	8				
14	2	172151-74910	SEAL	8	8	8	8				
15	2	172151-74930	BOOT	2	2	2	2				
16	2	172151-74940	PLATE	2	2	2	2				
17	2	172151-74950	UNION	2	2	2	2				
18	2	172151-74980	PLATE	2	2	2	2				
19	2	24311-000200	O-RING, 1AP20.0	8	8	8	8				
20	2	24321-000700	O-RING, 1AG70.0	2	2	2	2				
20-1	2	24311-000700	O-RING, 1AP70.0	2	2	2	2				R
		(A=M/#60501) (B=M/#60501) (C=M/#60501) (D=M/#60501)									
21	2	26116-060202	BOLT, M6X 20 PLATED	8	8	8	8				

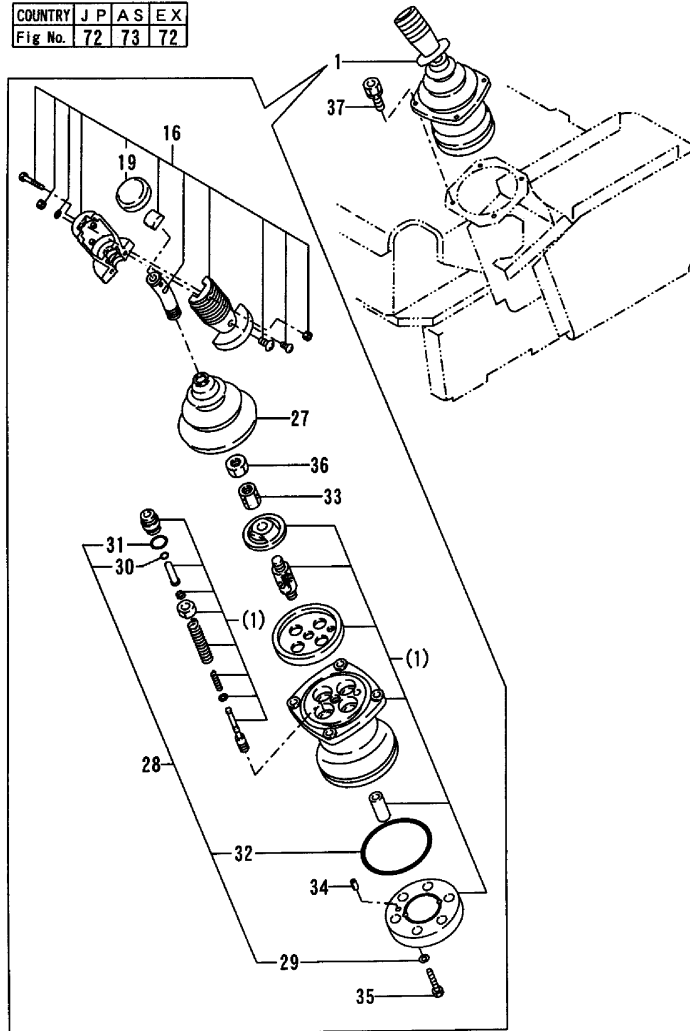
B27-2B (JP)

Fig.73. REMOTE CONTROL VALVE(L)(AS)

(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P AS

Fig. 73 リモコンバルブ(L) (AS)
 REMOTE CONTROL VALVE(L) (AS)

COUNTRY	J	P	A	S	E	X
Fig No.	72	73	72			



No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172165-74300	JOY-STICK L.H.								1	
16	2	172165-74340	HANDLE, SUB								1	
19	3	172151-73530	HANDLE, CAP								1	
27	2	172151-73620	BELLOWS								1	
28	2	172151-73630	SEAL SET								1	
29	3	172151-73360	SEAL WASHER								2	
30	3	172151-73420	SEAL								4	
31	3	24315-000200	O-RING, 1BP20.0								4	
32	3	24341-000900	O-RING, 1AS90.0								1	
33	2	172151-73650	NUT, ADJUST								1	
34	2	22351-050010	PIN, SPRING 5.0X10								1	
35	2	26450-080302	BOLT, M8X 30								2	
36	2	26756-140002	NUT, LOCK M14								1	
37	1	26013-060252	BOLT, M6X 25								4	

B27-2B(JP)

Remarks
 THIS FIGURE IS NEWLY ADDED.

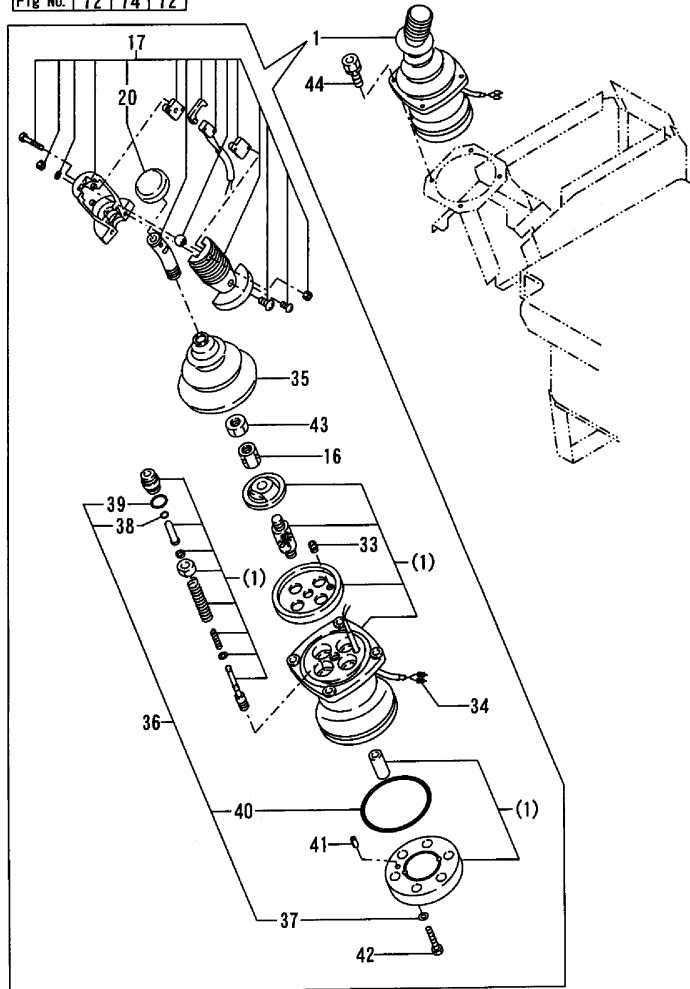
Fig.74. REMOTE CONTROL VALVE(R)(AS)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig.74 リモコンバルブ(R)(AS)
 REMOTE CONTROL VALVE(R)(AS)

COUNTRY	J	P	A	S	E	X
Fig No.	72	74	72			



No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172165-74310	JOY-STICK R.H.								1	
16	2	172151-73500	NUT, ADJUST								1	
17	2	172165-74350	HANDLE, SUB								1	
20	3	172151-73530	HANDLE, CAP								1	
33	2	172151-73590	BUSH								1	
34	2	172151-73610	TERMINAL								2	
35	2	172151-73620	BELLOWS								1	
36	2	172151-73630	SEAL SET								1	
37	3	172151-73360	SEAL WASHER								2	
38	3	172151-73420	SEAL								4	
39	3	24315-000200	O-RING, 1BP20.0								4	
40	3	24341-000900	O-RING, 1AS90.0								1	
41	2	22351-050010	PIN, SPRING 5.0X10								1	
42	2	26450-080302	BOLT, M8X 30								2	
43	2	26756-140002	NUT, LOCK M14								1	
44	1	26013-060252	BOLT, M6X 25								4	

B27-2B(JP)

Remarks
 THIS FIGURE IS NEWLY ADDED.

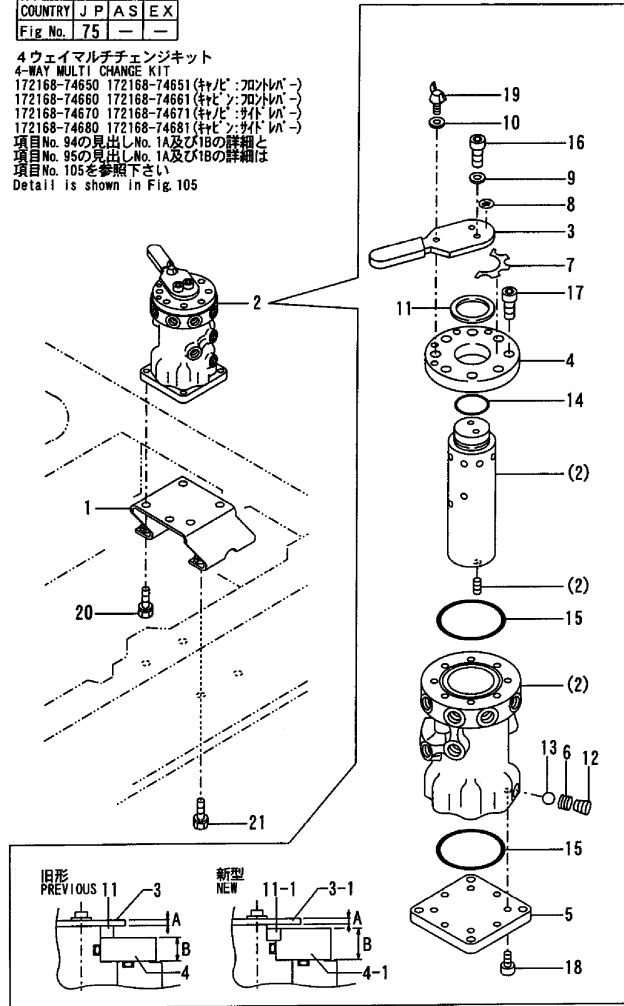
Fig.75. 4-WAY ROTARY VALVE(MULTI CHANG

(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P A S

Fig. 75 4ウェイロータリーバルブ(マルチチェンジ仕様)
 4-WAY ROTARY VALVE(MULTI CHANGE SPEC.)

COUNTRY	J	P	A	S	E	X
Fig.No.	75	-	-	-	-	-

4ウェイマルチチェンジキット
 4-WAY MULTI CHANGE KIT
 172168-74650 172168-74651 (キャビ:フロントバルブ)
 172168-74660 172168-74661 (キャビ:フロントバルブ)
 172168-74670 172168-74671 (キャビ:ボディバルブ)
 172168-74680 172168-74681 (キャビ:ボディバルブ)
 項目No. 94の見出しNo. 1A及び1Bの詳細は
 項目No. 95の見出しNo. 1A及び1Bの詳細は
 項目No. 105を参照下さい
 Detail is shown in Fig. 105



B27-2B(JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172165-74200	BRACKET	1	1	1	1				M
1-1	2	172165-74201	BRACKET COMPL.	1	1	1	1				
1-2	2	172165-74202	BRACKET	1	1	1	1				N
2	2	172151-74600	VALVE CMP,MULTICHNG.	1	1	1	1				
2-1	2	172151-74601	VALVE	1	1	1	1				N 1
3	3	172151-74700	LEVER	1	1	1	1				2
3-1	3	182900-77250	LEVER	1	1	1	1				S 2
4	3	172151-74710	COVER	1	1	1	1				3
4-1	3	182900-77220	COVER	1	1	1	1				S 3
5	3	172151-74720	COVER	1	1	1	1				
5-1	3	182900-16530	COVER	1	1	1	1				N
6	3	172151-74730	SPRING	1	1	1	1				
6-1	3	182900-22300	SPRING	1	1	1	1				N
7	3	172151-74740	PLATE, MARK	1	1	1	1				
8	3	172151-74750	PLATE, MARK	1	1	1	1				Z
9	3	172151-74760	WASHER	2	2	2	2				
9-1	3	953KM0-00220	WASHER	2	2	2	2				N
10	3	172151-74760	WASHER	1	1	1	1				
10-1	3	953KM0-00220	WASHER	1	1	1	1				N
11	3	172151-74770	GASKET, CYL. HEAD	1	1	1	1				
11-1	3	182900-77210	DUST SEAL	1	1	1	1				S
12	3	23871-010000	PLUG, R01	1	1	1	1				
12-1	3	953KM0-10894	PLUG	1	1	1	1				N
13	3	24190-100001	BALL, STEEL 5/16	1	1	1	1				
14	3	24311-000280	O-RING, 1AP28.0	1	1	1	1				
15	3	24321-000600	O-RING, 1AG60.0	2	2	2	2				
16	3	26450-060162	BOLT, M6X 16	2	2	2	2				
16-1	3	182900-77240	BOLT	2	2	2	2				S
17	3	26450-060162	BOLT, M6X 16	8	8	8	8				
17-1	3	182900-77200	BOLT	8	8	8	8				S
18	3	26450-060162	BOLT, M6X 16	8	8	8	8				
18-1	3	182900-77190	BOLT	8	8	8	8				N
19	3	26647-060202	BOLT, WING M6X20	1	1	1	1				
19-1	3	182900-77230	WING BOLT	1	1	1	1				R
20	2	26013-100252	BOLT, M10X 25	3	3	3	3				
21	2	26013-100302	BOLT, M10X 30	4	4	4	4				

Remarks

- (1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH FIG.40 REF.NO.2-1.
- (2)A=REF.NO.3 6MM,NO.3-1 3.2MM.
- (3)B=REF.NO.4 12.7MM,NO.4-1 18.5MM.
- (M)MISPRINT.

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

Fig.76. 2-WAY ROTARY VALVE(MULTI CHANG

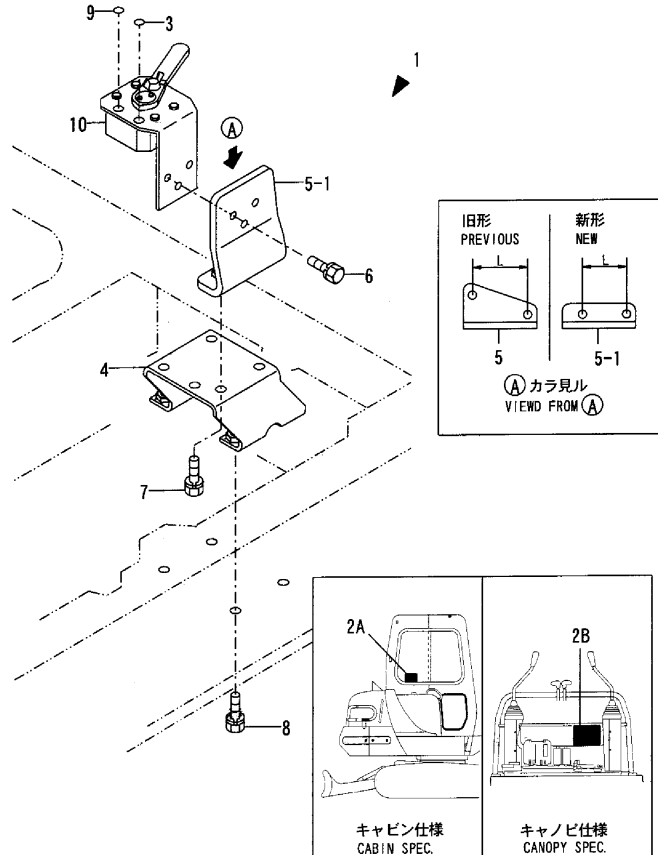
(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P A S

Fig. 76 2ウェイロータリーバルブ(マルチチェンジ仕様)
2-WAY ROTARY VALVE(MULTI CHANGE SPEC.)

COUNTRY	J	P	A	S	EX
Fig.No.	76	--	--	--	--

2ウェイマルチチェンジキット
2-WAY MULTI CHANGE KIT
172190-08610 172190-08611(キャビン)
172190-08620 172190-08621(キャノピー)
項目No. 76の見出しNo. 1の詳細は
項目No. 105を参照下さい
Detail is shown in Fig. 105



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172190-08620	2-WAY VALVE KIT(C	1	1						1
1A-1	1	172190-08621	2-WAY VALVE KIT(C	1	1						S 1
		(A=M/#60623) (B=M/#60623)									
1B	1	172190-08610	MULTI V.KIT(2-WAY			1	1				1
1B-1	1	172190-08611	MULTI V.KIT(2-WAY			1	1				S 1
		(C=M/#60623) (D=M/#60623)									
2A	2	172175-03550	LABEL(2-WAY	1	1						
2B	2	172173-03550	LABEL (2-WAY			1	1				
3	2	172173-03560	LABEL (YANMAR	1	1	1	1				
4	2	172165-74201	BRACKET COMPL.	1	1	1	1				
4-1	2	172165-74202	BRACKET	1	1	1	1				N
		(A=M/#60623) (B=M/#60623) (C=M/#60623) (D=M/#60623)									
5	2	172190-74900	BRACKET	1	1	1	1				2
5-1	2	172190-74901	BRACKET	1	1	1	1				S 2
		(A=M/#60623) (B=M/#60623) (C=M/#60623) (D=M/#60623)									
6	2	26013-080252	BOLT, M8X 25	3	3	3	3				
7	2	26013-100252	BOLT, M10X 25	2	2	2	2				
8	2	26013-100302	BOLT, M10X 30	4	4	4	4				
9	2	172173-03570	LABEL (KOMATSU	1	1	1	1				
10	2	172175-74700	VALVE, 2-WAY	1	1	1	1				

B27-2B (JP)

Remarks

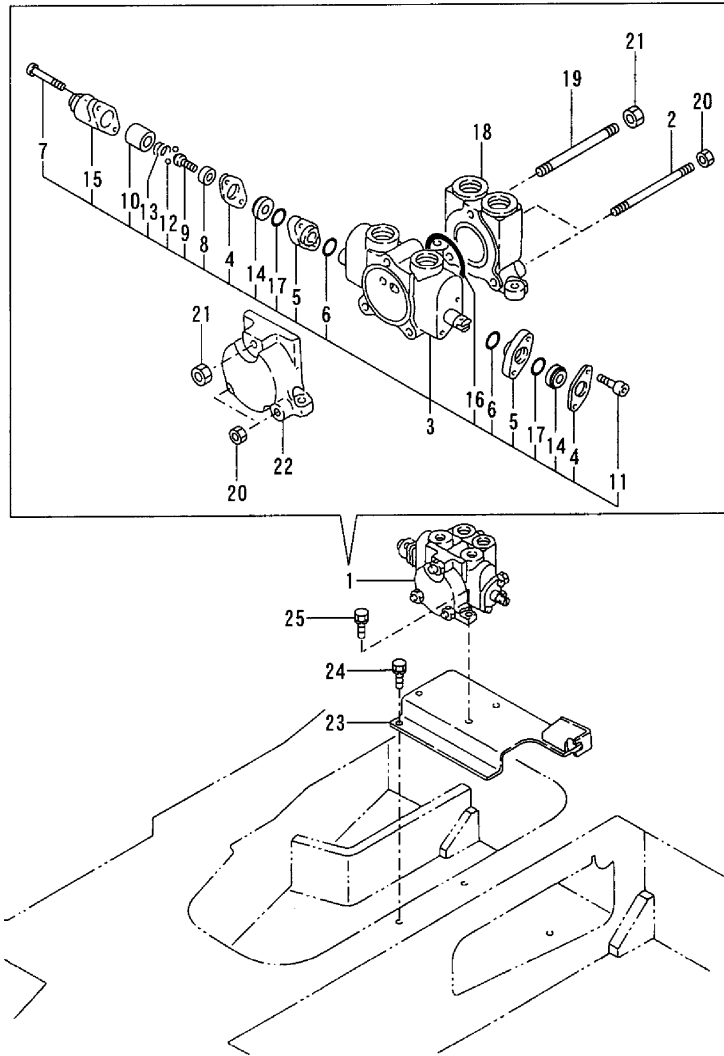
(1)SPEC.CODE OF OPTIONAL.
DETAILS IS REFER TO FIG.105.
(2)L=REF.NO.5 75MM,NO.5-1 60MM.

Fig.77. P.T.O.VALVE(CONFLUENCE)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 77 P.T.O.バルブ(合流)
 P.T.O. VALVE(CONFLUENCE)

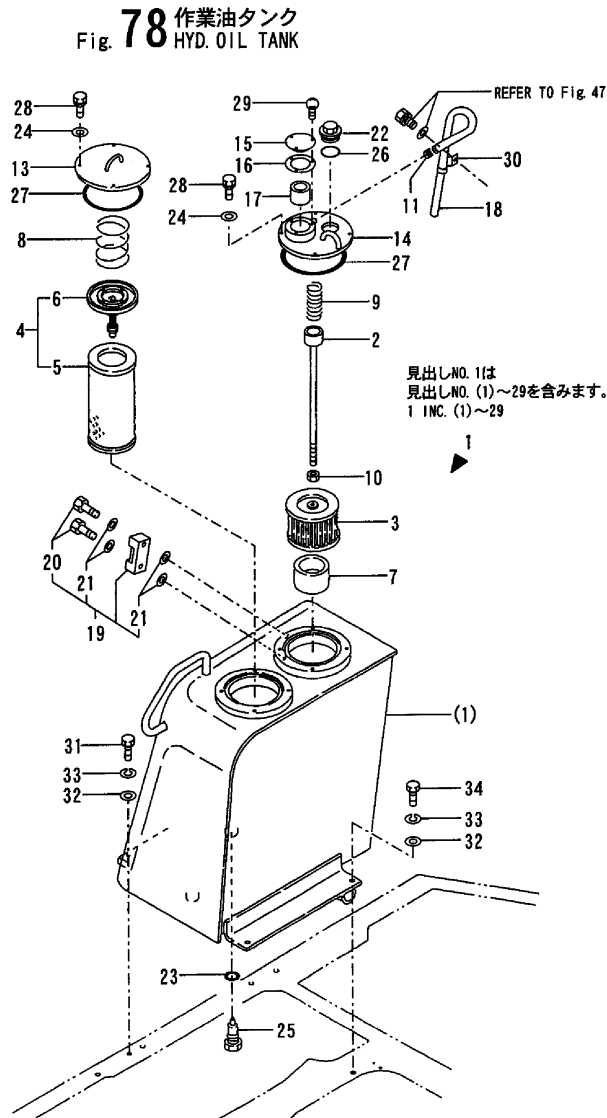


P.T.O.合流キット. フレームエンド
 P.T.O. CONFLUENCE KIT, FRAME END
 172170-74620 (右側用)
 172170-74630 (左側用)
 項目No. 38の見出しNo. 35A及び35Bの詳細は
 項目No. 105を参照下さい
 Detail is showm in Fig.105

B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172168-74710	VALVE ASSY,PTO	1	1	1	1			1	
2	3	172614-74410	ROD, TIE	2	2	2	2			2	
3	3	172168-74800	SECTION, SPOOL	1	1	1	1			1	
4	4	172116-74190	PLATE, SEAL	2	2	2	2			2	
5	4	172312-74220	SPACER	2	2	2	2			2	
6	4	172312-74230	O-RING	2	2	2	2			2	
7	4	172151-74290	BOLT, SOCKET HEAD	2	2	2	2			2	
8	4	172168-74830	SPACER	1	1	1	1			1	
9	4	172168-74840	PIN	1	1	1	1			1	
10	4	172168-74850	SLEEVE	1	1	1	1			1	
11	4	172168-74860	BOLT, SOCKET HEAD	2	2	2	2			2	
12	4	172168-74870	BALL, STAINLESS STEEL	2	2	2	2			2	
13	4	172168-74880	SPRING	1	1	1	1			1	
14	4	933166-80520	WIPER	2	2	2	2			2	
15	4	933166-80530	CAP	1	1	1	1			1	
16	4	933171-80590	O-RING	1	1	1	1			1	
17	4	933171-80610	O-RING	2	2	2	2			2	
18	3	172168-74810	SECTION ASSY, INLET	1	1	1	1			1	
19	3	172168-74820	ROD, TIE	1	1	1	1			1	
20	3	26716-080002	NUT, M8	4	4	4	4			4	
21	3	26716-100002	NUT, M10	2	2	2	2			2	
22	3	933171-80420	SECTION, OUTLET	1	1	1	1			1	
23	2	172168-74750	BRACKET COMPL.	1	1	1	1			1	
24	2	26013-100162	BOLT, M10X 16	3	3	3	3			3	
25	2	26013-100302	BOLT, M10X 30	3	3	3	3			3	

Fig.78. HYD.OIL TANK



B27-2B(JP)

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

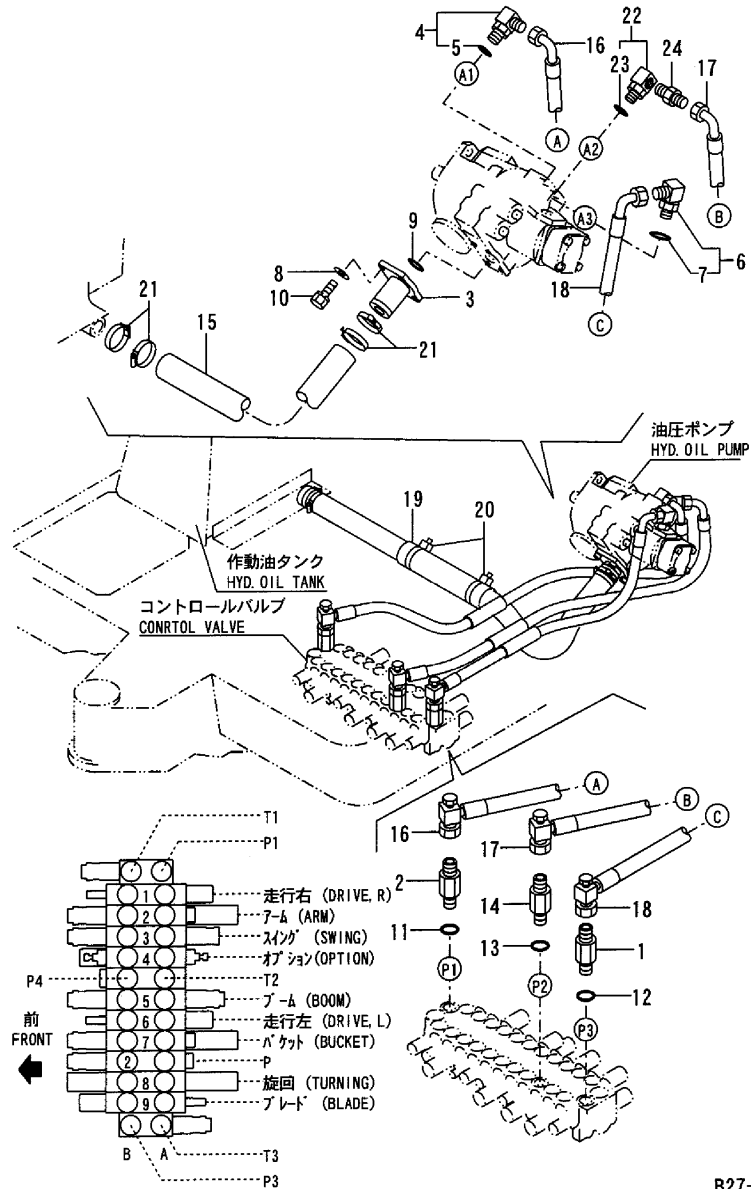
(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	772168-75101-4	TANK ASSY, RESERVOIR	1	1	1	1				
1B	1	772168-75101	TANK ASSY, RESERVOIR							1	1
2	2	172124-73700	ROD ASSY, FILTER	1	1	1	1				
3	2	172112-74801	STRAINER, SUCTION	1	1	1	1				
4	2	172112-74901	ELEMENT, FILTER	1	1	1	1				
5	3	172112-74911	ELEMENT, FILTER	1	1	1	1				
6	3	172112-74971	VALVE, BY-PASS	1	1	1	1				
7	2	172165-75340	COLLAR	1	1	1	1				
8	2	172112-75770	SPRING, FILTER	1	1	1	1				
9	2	172112-75780	SPRING, FILTER	1	1	1	1				
10	2	26716-100002	NUT, M10	1	1	1	1				
11	2	23080-010000	CLAMP, 10	1	1	1	1				M
11-1	2	124766-59050	CLIP, HOSE 12	1	1	1	1				
13A	2	172122-75331-4	COVER, RESERVOIR	1	1	1	1				
13B	2	172122-75331	COVER, RESERVOIR							1	1
14A	2	172165-75401-4	COVER, RESERVOIR	1	1	1	1				
14B	2	172165-75401	COVER, RESERVOIR							1	1
15A	2	172165-75450-5	PLATE	1	1	1	1				
15B	2	172165-75450	PLATE							1	1
16	2	172165-75460	GASKET	1	1	1	1				
17	2	172165-75481	ELEMENT	1	1	1	1				
18	2	172165-75490	HOSE	1	1	1	1				
19	2	172122-75600	GAUGE, OIL LEVEL	1	1	1	1				
20	3	172122-75620	BOLT	2	2	2	2				
21	3	172122-75630	GASKET	4	4	4	4				
22A	2	172116-75850-5	PLUG, OIL FEED	1	1	1	1				
22B	2	172116-75850	PLUG, OIL FEED							1	1
23	2	24341-000300	O-RING, 1AS30.0	1	1	1	1				
24	2	22137-100000	WASHER, 10	8	8	8	8				
25	2	172187-75500	PLUG	1	1	1	1				
26	2	24311-000380	O-RING, 1AP38.0	1	1	1	1				
27	2	24321-001350	O-RING, 1AG135.0	2	2	2	2				
28	2	26013-100202	BOLT, M10X 20	8	8	8	8				
29	2	26022-050102	SCREW, M5X10	3	3	3	3				
30	1	152176-16540	CLAMP, 10X70	1	1	1	1				M
30-1	1	172126-16540	CLAMP	1	1	1	1				
31	1	26116-140452	BOLT, M14X 45 PLATED	2	2	2	2				
32	1	22137-140000	WASHER, 14	4	4	4	4				
33	1	22217-140000	WASHER, SPRING 14	4	4	4	4				
34	1	26116-140302	BOLT, M14X 30 PLATED	2	2	2	2				

Remarks
(1)AS SPEC.
(M)MISPRINT.

Fig.79. HYD.OIL PIPING(TANK-PUMP-VALVE)

Fig. 79 油圧配管(タンク～ポンプ～バルブ)
HYD. OIL PIPING(TANK~PUMP~VALVE)



B27-2B (JP)

(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P A S

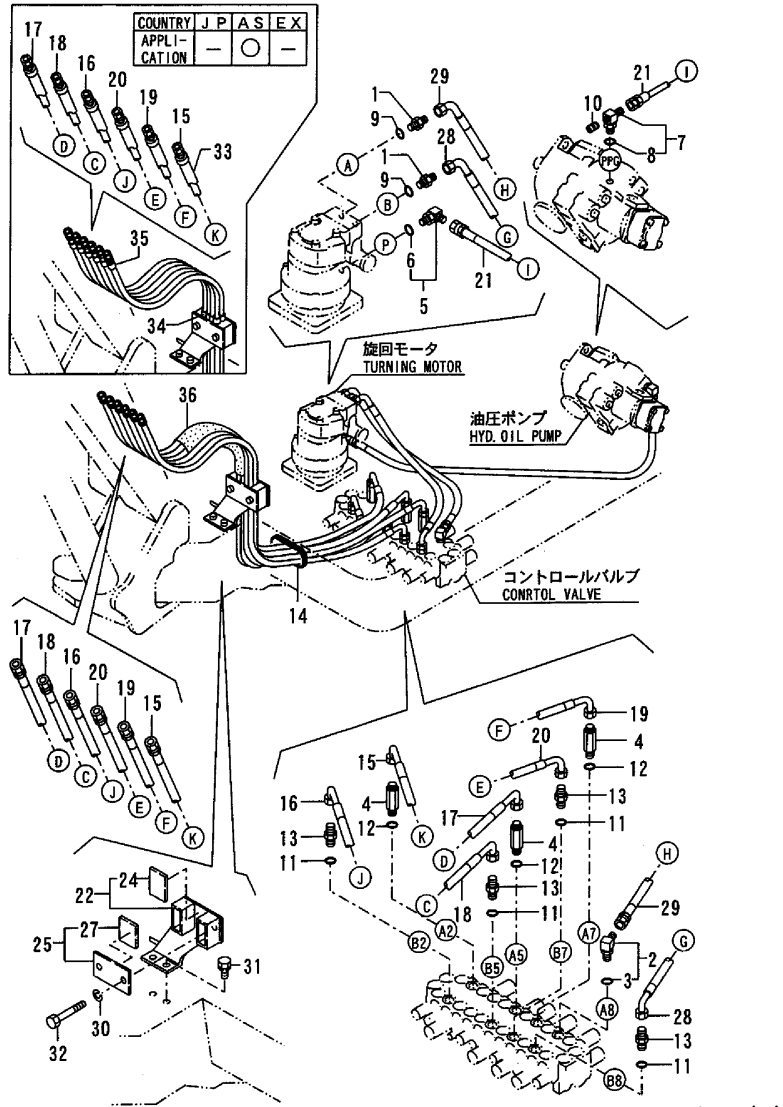
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172142-76130	JOINT	1	1	1	1			1	
2	1	172168-76240	CONNECTOR,UN7/8PF1/2	1	1	1	1			1	
3	1	172165-76860	FLANGE	1	1	1	1			1	
4	1	172141-76900	CONNECTOR ASSY	1	1	1	1			1	
5	2	24315-000180	O-RING, 1BP18.0	1	1	1	1			1	
6	1	172141-76900	CONNECTOR ASSY	1	1	1	1			1	
7	2	24315-000180	O-RING, 1BP18.0	1	1	1	1			1	
8	1	22117-120000	WASHER, 12	4	4	4	4			4	
9	1	24321-000450	O-RING, 1AG45.0	1	1	1	1			1	
10	1	26013-120302	BOLT, M12X 30	4	4	4	4			4	
11	1	933152-07400	O-RING	1	1	1	1			1	
12	1	933152-07400	O-RING	1	1	1	1			1	
13	1	933152-24120	O-RING	1	1	1	1			1	
14	1	933166-24140	CONNECTOR	1	1	1	1			1	
15	1	172168-78101	HOSE	1	1	1	1			1	
16	1	172170-78150	HOSE	1	1	1	1			1	
17	1	172170-78160	HOSE	1	1	1	1			1	
18	1	172170-78170	HOSE	1	1	1	1			1	
19	1	172173-78180	COVER, HOSE	1	1	1	1			1	
20	1	172122-79890	CLAMP, HOSE	2	2	2	2			2	
21	1	23000-060000	CLAMP, 60	4	4	4	4			4	
22	1	172122-76131	CONNECTOR, PT1/2X45	1	1	1	1			1	
23	2	24315-000180	O-RING, 1BP18.0	1	1	1	1			1	
24	1	23391-040000	JOINT, RGI-1/2	1	1	1	1			1	

Fig.80. HYD.OIL PIPING(PUMP,VALVE-MOTO

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 80 油圧配管(ポンプ,バルブ~モータ,ブーム)
HYD. OIL PIPING (PUMP, VALVE~MOTOR, BOOM)



B27-2B (JP)

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172730-75140	ADAPTER	2	2	2	2		2		
2	1	172168-76130	CONNECTOR,UN3/4PF3/8	1	1	1	1		1		
3	2	933152-24120	O-RING	1	1	1	1		1		
4	1	172142-76160	JOINT, 3/4UN-3/8	3	3	3	3		3		
5	1	172141-76180	CONNECTOR ASSY	1	1	1	1		1		
6	2	24315-000110	O-RING, 1BP11.0	1	1	1	1		1		
7	1	172164-76360	ELBOW	1	1	1	1		1		
8	2	24315-000080	O-RING, 1BP8.0	1	1	1	1		1		
9	1	24315-000140	O-RING, 1BP14.0	2	2	2	2		2		
10	1	23871-010000	PLUG, R01	1	1	1	1		1		
11	1	933152-24120	O-RING	4	4	4	4		4		
12	1	933152-24120	O-RING	3	3	3	3		3		
13	1	933155-08481	CONNECTOR	4	4	4	4		4		
14	1	172165-78150	GROMMET, 49X119	1	1	1	1		1		
15	1	172168-78500	HOSE	1	1	1	1		1		
16	1	172168-78510	HOSE G206BC145	1	1	1	1		1		
17	1	172168-78520	HOSE G206BC153	1	1	1	1		1		
18	1	172168-78530	HOSE G206BC145	1	1	1	1		1		
19	1	172168-78540	HOSE G206BC145	1	1	1	1		1		
20	1	172168-78550	HOSE G206BC135	1	1	1	1		1		
21	1	172165-78670	HOSE	1	1	1	1		1		
22A	1	172168-78700-4	SUPPORT ASSY, HOSE	1	1	1	1				
22B	1	172168-78700	SUPPORT ASSY, HOSE						1	1	
24	2	172168-78760	RUBBER, HOSE SUPPORT	1	1	1	1		1		
25A	1	172168-78740-4	COVER ASSY	1	1	1	1				
25B	1	172168-78740-2	COVER ASSY						1	1	
27	2	172168-78760	RUBBER, HOSE SUPPORT	1	1	1	1		1		
28	1	172168-78920	HOSE P208CC080S	1	1	1	1		1		
29	1	172168-78960	HOSE P206BC080S	1	1	1	1		1		
30	1	22217-100000	WASHER, SPRING 10	2	2	2	2		2		
31	1	26013-100202	BOLT, M10X 20	2	2	2	2		2		
32	1	26116-100652	BOLT, M10X 65 PLATED	2	2	2	2		2		
33	1	172142-78760	COVER, HOSE						6	1	
34	1	172122-79920	CLIP, HOSE						6	1	
35	1	23000-025000	CLAMP, 25						6	1	
36	1	172168-78590	CLAMP, HOSE	1	1	1	1			W	

(A)=M/#60501 (B)=M/#60501 (C)=M/#60501 (D)=M/#60501

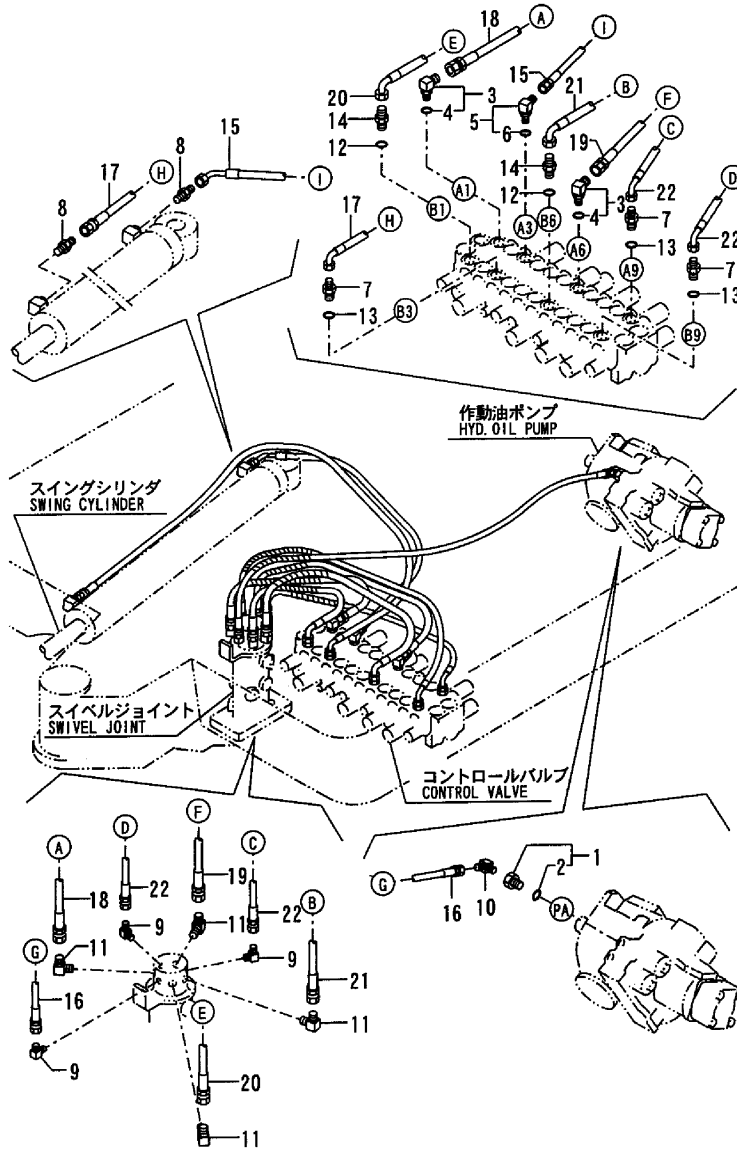
Remarks
(1)AS SPEC.

Fig.81. HYD.OIL PIPING(VALUE-SWIVEL,SW)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 81 油圧配管(バルブ～スイベル,スイング)
 HYD. OIL PIPING(VALUE~SWIVEL, SWING)



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172151-76080	CONNECTOR	1	1	1	1			1	
2	2	24315-000110	O-RING, 1BP11.0	1	1	1	1			1	
3	1	172168-76130	CONNECTOR,UN3/4PF3/8	2	2	2	2			2	
4	2	933152-24120	O-RING	2	2	2	2			2	
5	1	172168-76140	CONNECTOR,UN3/4PF1/4	1	1	1	1			1	
6	2	933152-24120	O-RING	1	1	1	1			1	
7	1	172312-76220	CONNECTOR, 1/4X3/4UN	3	3	3	3			3	
8	1	23391-020000	JOINT, RGI-1/4	2	2	2	2			2	
9	1	23393-020000	JOINT, 90RGI-1/4	3	3	3	3			3	
10	1	23393-020000	JOINT, 90RGI-1/4	1	1	1	1			1	
11	1	23393-030000	JOINT, 90RGI-3/8	4	4	4	4			4	
12	1	933152-24120	O-RING	2	2	2	2			2	
13	1	933152-24120	O-RING	3	3	3	3			3	
14	1	933155-08481	CONNECTOR	2	2	2	2			2	
15	1	172168-78181	HOSE P204BB127S	1	1	1	1			1	
16	1	172171-78180	HOSE P204BE127S	1	1	1	1			1	
17	1	172168-78191	HOSE P204BC195S	1	1	1	1			1	
18	1	172141-78240	HOSE	1	1	1	1			1	
19	1	172131-78600	HOSE	1	1	1	1			1	
20	1	172168-78900	HOSE P206BC070S	1	1	1	1			1	
21	1	172168-78940	HOSE P206BC089S	1	1	1	1			1	
22	1	172168-78980	HOSE P204BC100S	2	2	2	2			2	

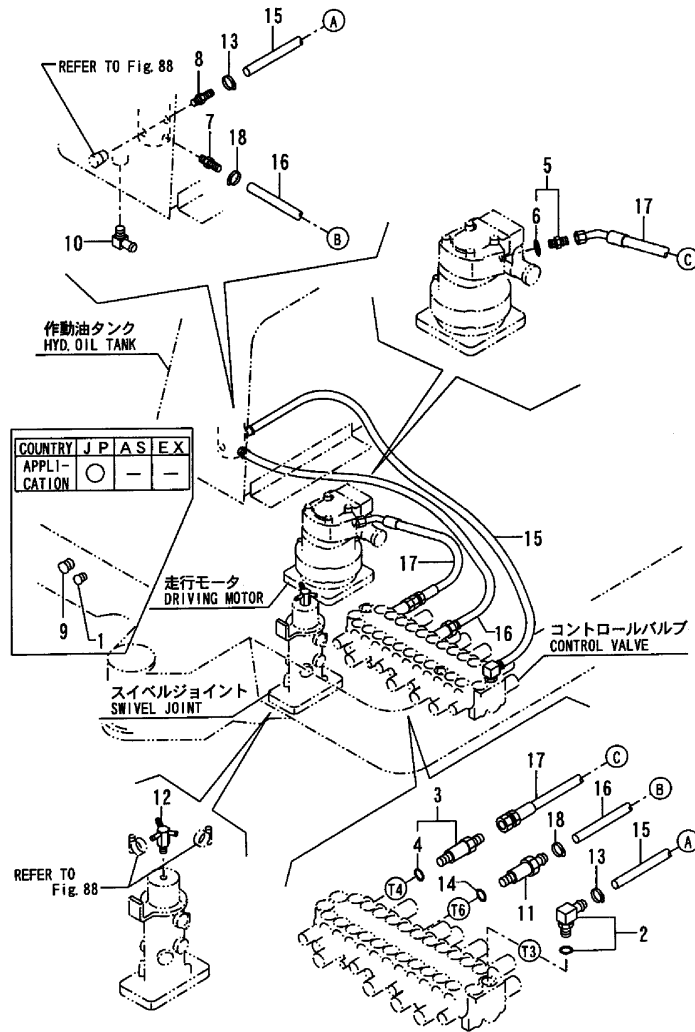
B27-2B (JP)

Fig.82. HYD.OIL PIPING(RETURN)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 82 油圧配管(リターン)
 HYD. OIL PIPING (RETURN)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172312-17260	GROMMET	1	1	1	1				1
2	1	172164-76110	ELBOW	1	1	1	1			1	
3	1	172168-76150	CONNECTOR,UN7/8PF1/2	1	1	1	1			1	
4	2	933152-07400	O-RING	1	1	1	1			1	
5	1	172168-76160	CONNECTOR,PF1/2PF3/8	1	1	1	1			1	
6	2	24315-000140	O-RING, 1BP14.0	1	1	1	1			1	
7	1	172168-76170	CONNECTOR	1	1	1	1			1	
8	1	172165-76220	NIPPLE	1	1	1	1			1	
9	1	172142-76290	GROMMET, 28X2.3	1	1	1	1				1
10	1	172312-76290	ELBOW	1	1	1	1			1	
11	1	172168-76350	CONNECTOR, 7/8X1/2	1	1	1	1			1	
12	1	172168-76380	JOINT ASSY	1	1	1	1			1	
13	1	23000-035000	CLAMP, 35	2	2	2	2			2	
14	1	933152-07400	O-RING	1	1	1	1			1	
15	1	172170-78240	HOSE	1	1	1	1			1	
16	1	172170-78260	HOSE	1	1	1	1			1	
17	1	172168-78470	HOSE G608BE043	1	1	1	1			1	
18	1	23000-022000	CLAMP, 22	2	2	2	2			2	

B27-2B (JP)

Remarks
 (1)PARTS OF NOT P.T.O.

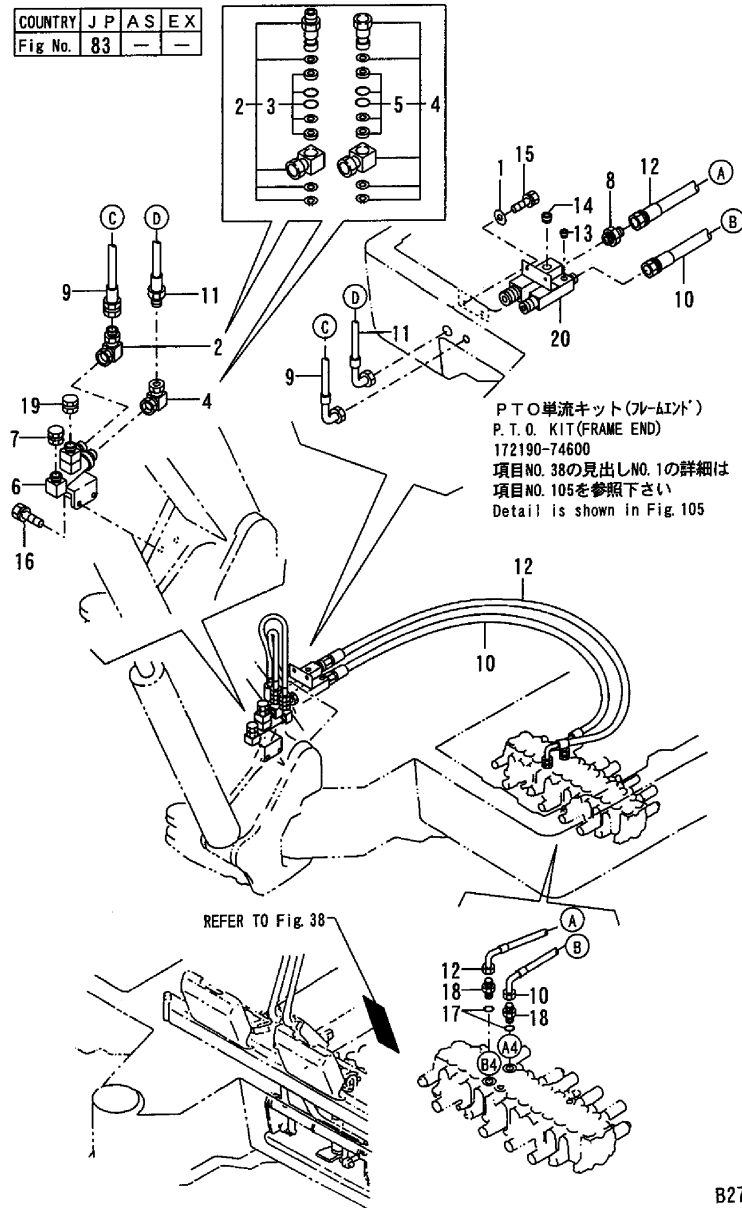
Fig.83. HYD.OIL PIPING(PTO,FRAME END:U

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 83 油圧配管(PTO,フレームエンド:単流仕様)
 HYD. OIL PIPING(P. T. O., FRAME END:UNIFLOW SPEC.)

COUNTRY	J	P	A	S	E	X
Fig No.	83	-	-	-	-	-



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	22137-100000	WASHER, 10	2	2	2	2				
2	2	172142-76270	JOINT, SWIVEL 1/2	1	1	1	1				
3	3	172142-77040	SEAL SET	1	1	1	1				
4	2	172142-76280	JOINT, SWIVEL	1	1	1	1				
5	3	172142-77050	SEAL SET	1	1	1	1				
6	2	172175-76550	TUBE ASSY, 3RD	1	1	1	1				
7	2	172151-76600	ADAPTER, PF3/4	1	1	1	1				
8	2	172112-77420	CONNECTOR, PF1/2PT3/4	1	1	1	1				
9	2	172175-78360	HOSE	1	1	1	1				
10	2	172168-78370	HOSE G208BC127	1	1	1	1				
11	2	172164-78760	HOSE	1	1	1	1				
12	2	172168-78460	HOSE G208BC145	1	1	1	1				
13	2	23871-030000	PLUG, R03	1	1	1	1				
14	2	23871-040000	PLUG, R04	1	1	1	1				
15	2	26013-100202	BOLT, M10X 20	2	2	2	2				
16	2	26013-100252	BOLT, M10X 25	2	2	2	2				
17	2	933152-24120	O-RING	2	2	2	2				
18	2	933166-24120	CONNECTOR, PF1/2X10	2	2	2	2				
19	2	172137-75570	ADAPTER, PF1/2	1	1	1	1				
20	2	172168-76300	JOINT ASSY, 3RD	1	1	1	1				

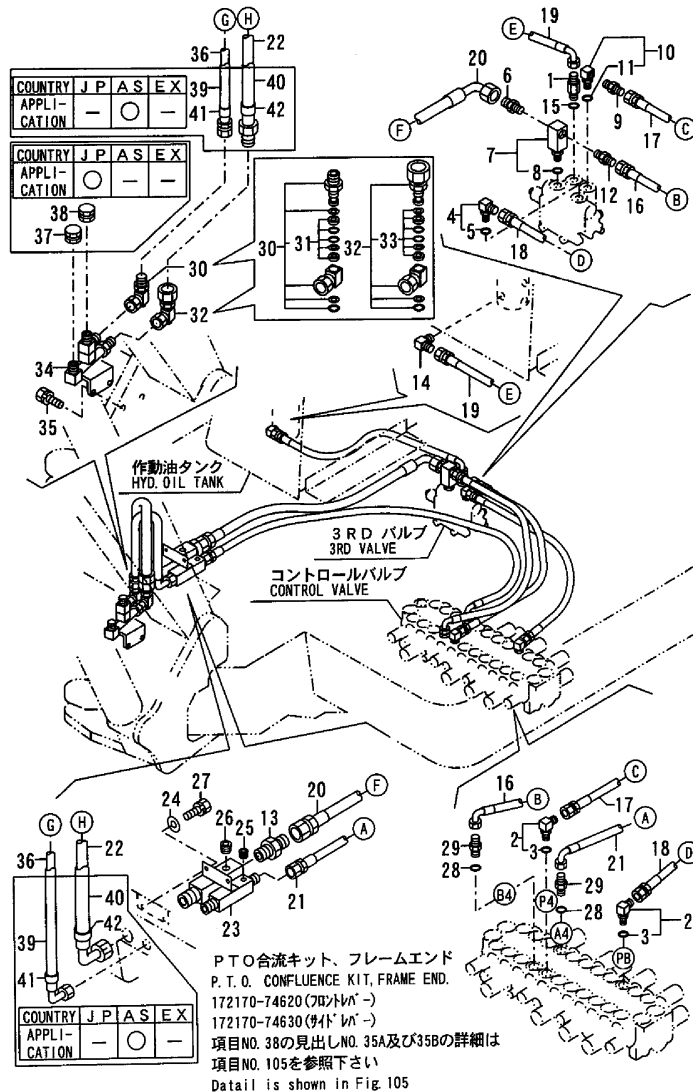
B27-2B (JP)

Fig.84. HYD.OIL PIPING(PTO,FRAME END:C

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 84 油圧配管(PTO,フレームエンド:合流仕様)
HYD. OIL PIPING(P. T. O., FRAME END: CONFLUENCE SPEC.)



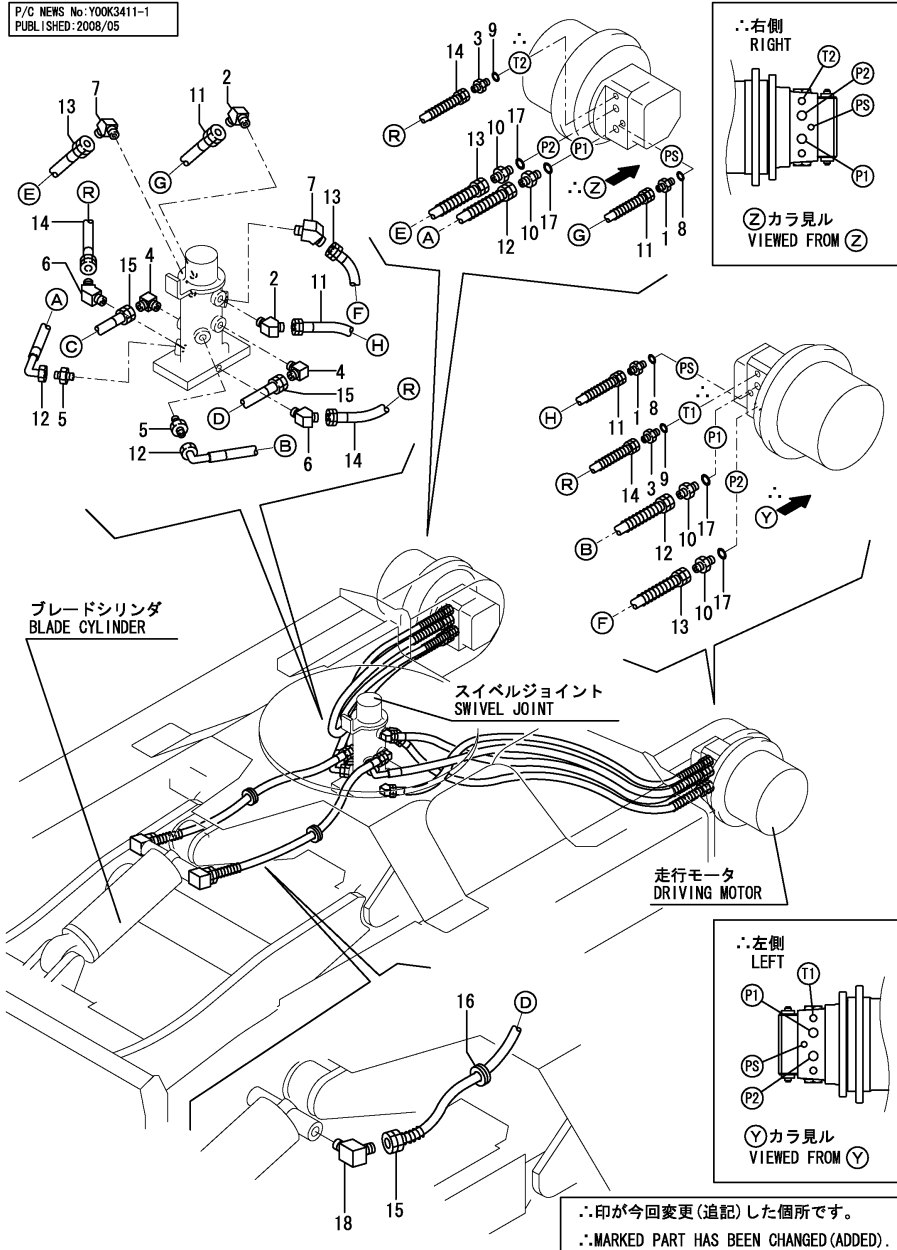
No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172142-76130	JOINT	1	1	1	1			1	
2	2	172168-76130	CONNECTOR,UN3/4PF3/8	2	2	2	2			2	
3	3	933152-24120	O-RING	2	2	2	2			2	
4	2	172168-76130	CONNECTOR,UN3/4PF3/8	1	1	1	1			1	
5	3	933152-24120	O-RING	1	1	1	1			1	
6	2	172633-76160	ADAPTER	1	1	1	1			1	
6-1	2	172162-76141	ADAPTER, 1/2-3/4	1	1	1	1			1	N
		(A=*2008.07)	(B=*2008.07)	(C=*2008.07)	(D=*2008.07)					(F=*2008.07)	
7	2	172168-76180	CONNECTOR,UN3/4PT1/2	1	1	1	1			1	
8	3	933152-24120	O-RING	1	1	1	1			1	
9	2	172312-76180	NIPPLE, 1/2X3/8	1	1	1	1			1	
10	2	172124-76350	CONNECTOR, 1/2	1	1	1	1			1	
11	3	933152-07400	O-RING	1	1	1	1			1	
12	2	23391-04000	JOINT, RGI-1/2	1	1	1	1			1	
13	2	23391-06000	JOINT, RGI-3/4	1	1	1	1			1	
14	2	23393-04000	JOINT, 90RGI-1/2	1	1	1	1			1	
15	2	933152-07400	O-RING	1	1	1	1			1	
16	2	172130-78220	HOSE	1	1	1	1			1	
17	2	172168-78230	HOSE P206BB070	1	1	1	1			1	
18	2	172168-78230	HOSE P206BB070	1	1	1	1			1	
19	2	172168-78331	HOSE G608BC058	1	1	1	1			1	
20	2	172168-78340	HOSE G212BC068	1	1	1	1			1	
21	1	172168-78370	HOSE G208BC127	1	1	1	1			1	
22	1	172164-78760	HOSE	1	1	1	1			1	
23	1	172168-76300	JOINT ASSY, 3RD	1	1	1	1			1	
24	1	22137-100000	WASHER, 10	2	2	2	2			2	
25	1	23871-030000	PLUG, R03	1	1	1	1			1	
26	1	23871-040000	PLUG, R04	1	1	1	1			1	
27	1	26013-100202	BOLT, M10X 20	2	2	2	2			2	
28	1	933152-24120	O-RING	2	2	2	2			2	
29	1	933166-24120	CONNECTOR, PF1/2X10	2	2	2	2			2	
30	1	172142-76270	JOINT, SWIVEL 1/2	1	1	1	1			1	
31	2	172142-77040	SEAL SET	1	1	1	1			1	
32	1	172142-76280	JOINT, SWIVEL	1	1	1	1			1	
33	2	172142-77050	SEAL SET	1	1	1	1			1	
34A	1	172175-76550	TUBE ASSY, 3RD	1	1	1	1				
34B	1	172175-76550-5	TUBE ASSY, 3RD							1	1
35	1	26013-100252	BOLT, M10X 25	2	2	2	2			2	
36	1	172175-78360	HOSE	1	1	1	1			1	
37	1	172151-76600	ADAPTER, PF3/4	1	1	1	1				
38	1	172137-75570	ADAPTER, PF1/2	1	1	1	1				
39	1	172151-79410	COVER, HOSE							1	1
40	1	172151-79420	COVER, HOSE							1	1
41	1	23000-035000	CLAMP, 35							2	1
42	1	23000-041000	CLAMP, 41							2	1

B27-2B (JP)

Remarks
(1)AS SPEC.

Fig.85. HYD.OIL PIPING(TRACK FRAME)

P/C NEWS No:YOOK3411-1
PUBLISHED:2008/05



(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76120	ADAPTER, PF1/4	2	2	2	2	2			
2	1	172422-76150	CONNECTOR, 3/8X1/4	2	2	2	2	2		M	
2-1	1	23394-020000	JOINT, 45RGI-1/4	2	2	2	2	2			
3	1	172131-76200	CONNECTOR, 3/8 1/4	2	2	2	2	2			
3-1	1	172157-76220	CONNECTOR, 1/4X3/8	2	2	2	2	2		N	
		(A=M/#60602) (B=M/#60602) (C=M/#60602) (D=M/#60602)								(F=M/#60602)	
4	1	23393-020000	JOINT, 90RGI-1/4	2	2	2	2	2			
5	1	23391-030000	JOINT, RGI-3/8	2	2	2	2	2			
6	1	23394-020000	JOINT, 45RGI-1/4	2	2	2	2	2			
7	1	23394-030000	JOINT, 45RGI-3/8	2	2	2	2	2			
8	1	24315-000110	O-RING, 1BP11.0	2	2	2	2	2			
9	1	24315-000110	O-RING, 1BP11.0	2	2	2	2	2			
10	1	933160-01370	CONNECTOR,PF1/2PF3/8	4	4	4	4	4			
11	1	172422-78350	HOSE	2	2	2	2	2			
12	1	172422-78360	HOSE F206BC108W	2	2	2	2	2			
13	1	172422-78370	HOSE F206BB105W	2	2	2	2	2			
14	1	172422-78380	HOSE	2	2	2	2	2			
15	1	172422-78390	HOSE	2	2	2	2	2			
16	1	172422-78760	GROMMET	2	2	2	2	2			
17	1	24315-000180	O-RING, 1BP18.0	4	4	4	4	4			
18	1	23393-020000	JOINT, 90RGI-1/4	2	2	2	2	2			

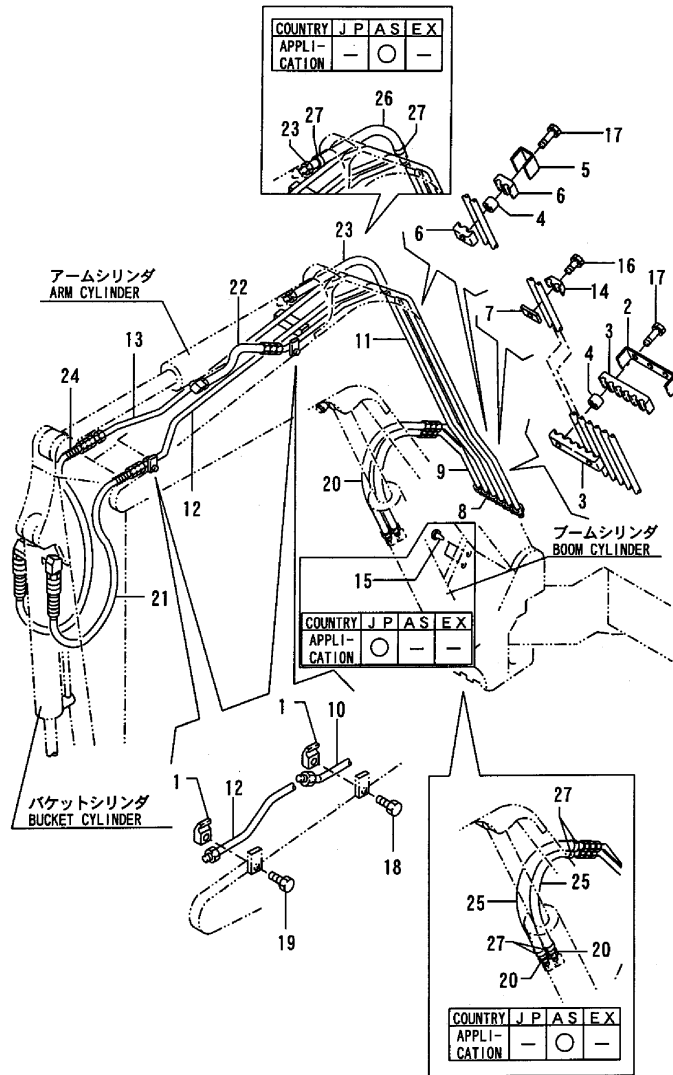
Remarks
(M)MISPRINT.

Fig.86. HYD.OIL PIPING(BOOM)

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 86 油圧配管(ブーム)
HYD. OIL PIPING (BOOM)

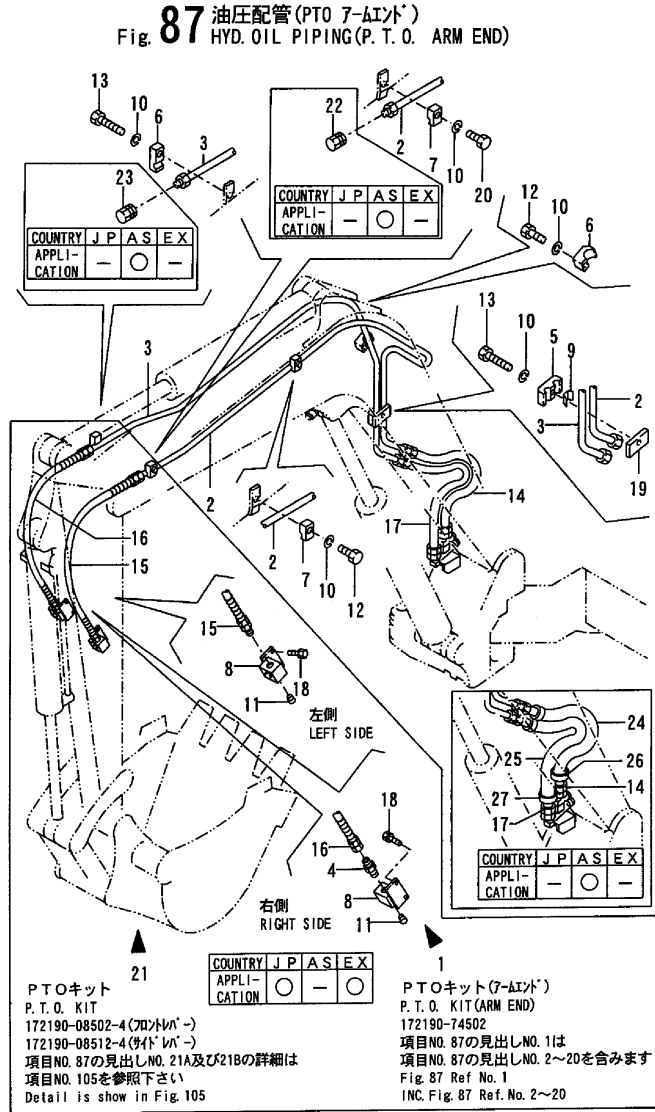


B27-2B (JP)

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172183-76230	CLAMP	3	3	3	3				
1B	1	172183-76230-5	CLAMP							3	2
2A	1	172175-76401	CLAMP, TUBE	1	1	1	1				
2B	1	172175-76401-5	CLAMP, TUBE							1	2
3	1	172175-76411	RUBBER	2	2	2	2			2	
4	1	172175-76420	COLLAR	6	6	6	6			6	
5A	1	172175-76431	CLAMP, TUBE	3	3	3	3				
5B	1	172175-76431-5	CLAMP, TUBE							3	2
6	1	172175-76440	RUBBER	6	6	6	6			6	
7A	1	172175-76450-4	PLATE	1	1	1	1				
7B	1	172175-76450-5	PLATE							1	2
8A	1	172142-76500-4	TUBE, BOOM	1	1	1	1				
8B	1	172142-76500	TUBE, BOOM							1	2
9A	1	172142-76520-4	TUBE, BOOM	1	1	1	1				
9B	1	172142-76520	TUBE, BOOM							1	2
10A	1	172142-76540-4	TUBE, ARM	1	1	1	1				
10B	1	172142-76540	TUBE, ARM							1	2
11A	1	172142-76560-4	TUBE, ARM	1	1	1	1				
11B	1	172142-76560	TUBE, ARM							1	2
12A	1	172142-76580-4	TUBE, BUCKET	1	1	1	1				
12B	1	172142-76580	TUBE, BUCKET							1	2
13A	1	172142-76600-4	TUBE, BUCKET	1	1	1	1				
13B	1	172142-76600	TUBE, BUCKET							1	2
14A	1	172141-76670-4	CLAMP, TUBE	1	1	1	1				
14B	1	172141-76670	CLAMP, TUBE							1	2
15	1	172183-81160	CLIP, TREE	2	2	2	2				1
16	1	26013-100352	BOLT, M10X 35	1	1	1	1			1	
17	1	26013-100352	BOLT, M10X 35	6	6	6	6			6	
18	1	26013-120302	BOLT, M12X 30	1	1	1	1			1	
19	1	26013-120352	BOLT, M12X 35	2	2	2	2			2	
20	1	172142-78270	HOSE	2	2	2	2			2	
21	1	172142-78281	HOSE	1	1	1	1			1	
22	1	172142-78290	HOSE	1	1	1	1			1	
23	1	172142-78300	HOSE P206AB060	1	1	1	1			1	
24	1	172168-78771	HOSE G206AB085W	1	1	1	1			1	
25	1	172142-78770	COVER, HOSE							2	2
26	1	172122-79880	COVER, HOSE							1	2
27	1	23000-025000	CLAMP, 25							6	2

Remarks
(1)PARTS OF NOT P.T.O.
(2)AS SPEC.

Fig.87. HYD.OIL PIPING(P.T.O.ARM END)



B27-2B (JP)

(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S, E
 (E)=
 (F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172190-74502-4	PTO KIT, ARM END	1	1	1	1				1
2A	2	172175-76601-4	TUBE, PTO	1	1	1	1				
2B	2	172175-76601	TUBE, PTO							1	3
3A	2	172175-76621-4	TUBE, PTO	1	1	1	1				
3B	2	172175-76621	TUBE, PTO							1	3
4	2	172633-76160	ADAPTER	1	1	1	1			1	
5A	2	172125-76900-4	CLAMP	1	1	1	1				
5B	2	172125-76900	CLAMP							1	3
6A	2	172142-76940-4	CLAMP	2	2	2	2				
6B	2	172142-76940	CLAMP							2	3
7A	2	172175-76490-4	CLAMP	2	2	2	2				
7B	2	172175-76490	CLAMP							2	3
8	2	172183-74820-4	VALVE, STOP	2	2	2	2			2	
9	2	172312-77930	SPACER, CLAMP	1	1	1	1			1	
10	2	22217-120000	WASHER, SPRING 12	5	5	5	5			5	
11	2	23871-040000	PLUG, R04	2	2	2	2				
12	2	26116-120552	BOLT, M12X 55 PLATED	2	2	2	2			2	
13	2	26116-120702	BOLT, M12X 70 PLATED	2	2	2	2			2	
14	2	172175-78350	HOSE	1	1	1	1			1	
15	2	172190-78200	HOSE	1	1	1	1				
16	2	172190-78210	HOSE	1	1	1	1				
17	2	172164-78870	HOSE G212AB065	1	1	1	1			1	
18	2	26013-100252	BOLT, M10X 25	4	4	4	4				
19	2	172175-76640	SPACER ASSY	1	1	1	1			1	
20	2	26116-120602	BOLT, M12X 60 PLATED	1	1	1	1			1	
21A	1	172190-08502-4	PTO KIT	1	1	1	1				2
21B	1	172190-08512-4	PTO KIT	1	1	1	1				2
22	1	172137-75570	ADAPTER, PF1/2								1 3
23	1	172151-76600	ADAPTER, PF3/4								1 3
24	1	172142-78790	COVER, HOSE								1 3
25	1	172137-79950	COVER, HOSE								1 3
26	1	23000-035000	CLAMP, 35								2 3
27	1	23000-041000	CLAMP, 41								2 3

Remarks

- (1)SPEC.CODE OF OPTIONAL.
- (2)OPTIONAL:CONFLUENCE DETAILS IS REFER TO FIG.105.
- (3)AS SPEC.

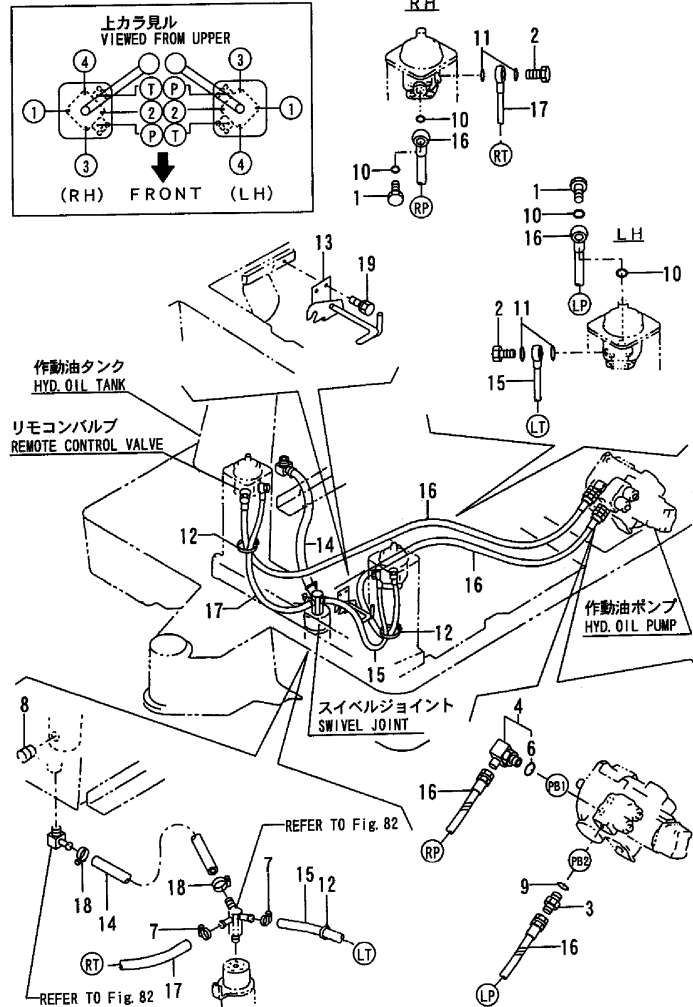
Fig.88. CONTROL PIPING(PUMP-REMOTE V.-

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 88 コントロール配管
(ポンプ～リモコンバルブ～リターン:フロントレバ-)
CONTROL PIPING
(PUMP~REMOTE CONTROL V. ~RETURN:FRONT LEVER)

COUNTRY	J	P	A	S	E	X
Fig No.	88	-	-	-	-	-



B27-2B(JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172151-76030	BOLT, PIPE JOINT	2	2						
2	1	172151-76040	BOLT, PIPE JOINT	2	2						
3	1	172123-76120	ADAPTER, PF1/4	1	1						
4	1	172141-76180	CONNECTOR ASSY	1	1						
6	2	24315-000110	O-RING, 1BP11.0	1	1						
7	1	23010-014000	CLAMP, 14	2	2						
8	1	23871-040000	PLUG, R04	1	1						1
9	1	24315-000110	O-RING, 1BP11.0	1	1						
10	1	24315-000180	O-RING, 1BP18.0	4	4						
11	1	24315-000180	O-RING, 1BP18.0	4	4						
12	1	172126-11510	BAND	2	2						
13	1	172168-46870	BRACKET	1	1						
14	1	172170-78400	HOSE	1	1						
15	1	172164-78520	HOSE G604BY115S T	1	1						
16	1	172165-78570	HOSE	2	2						
17	1	172165-79870	HOSE	1	1						
18	1	23000-016000	CLAMP, 16	2	2						
19	1	26013-100162	BOLT, M10X 16	2	2						

Remarks
(1)PARTS OF NOT P.T.O.

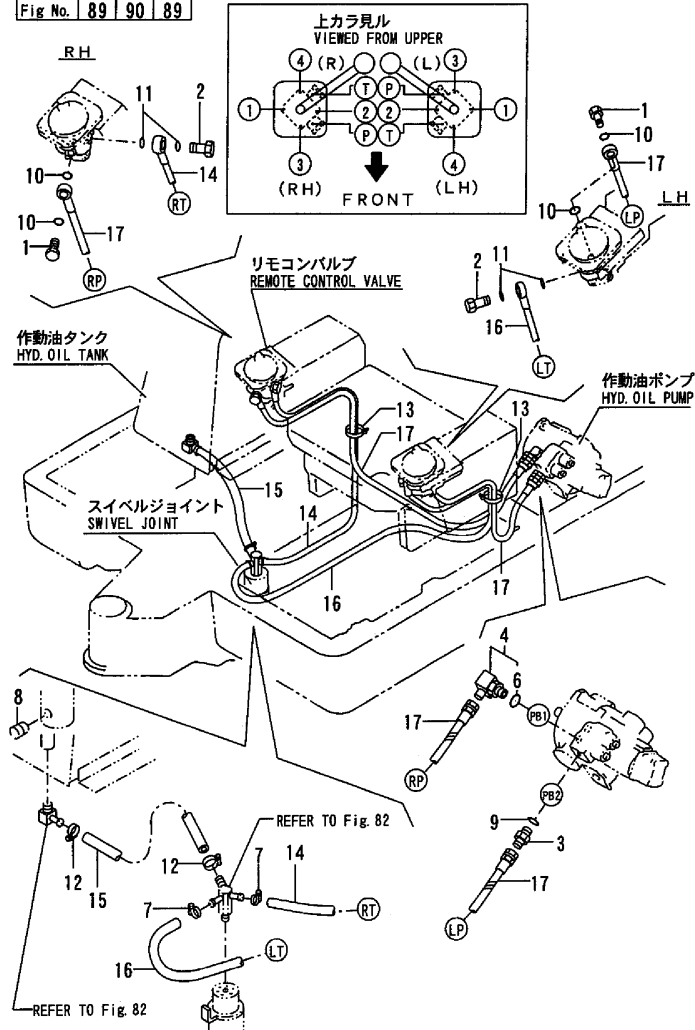
Fig.89. CONTROL PIPING(PUMP-REMOTE V.-

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig. 89 コントロール配管
 (ポンプ～リモコンバルブ～リターン:サイドレバー)
 CONTROL PIPING
 (PUMP～REMOTE CONTROL V.～RETURN:SIDE LEVER)

COUNTRY	J	P	A	S	E	X
Fig No.	89	90	89			



No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172151-76030	BOLT, PIPE JOINT		2		2					
2	1	172151-76040	BOLT, PIPE JOINT		2		2					
3	1	172123-76120	ADAPTER, PF1/4		1		1					
4	1	172141-76180	CONNECTOR ASSY		1		1					
6	2	24315-000110	O-RING, 1BP11.0		1		1					
7	1	23010-014000	CLAMP, 14		2		2					
8	1	23871-040000	PLUG, R04		1		1					1
9	1	24315-000110	O-RING, 1BP11.0		1		1					
10	1	24315-000180	O-RING, 1BP18.0		4		4					
11	1	24315-000180	O-RING, 1BP18.0		4		4					
12	1	23000-016000	CLAMP, 16		2		2					
13	1	194202-56460	BAND, 200		2		2					
14	1	172170-78200	HOSE G604WY150 T		1		1					
15	1	172170-78400	HOSE		1		1					
16	1	172164-78530	HOSE G604BY185S T		1		1					
17	1	172165-78880	HOSE		2		2					

B27-2B (JP)

Remarks
 (1)PARTS OF NOT P.T.O.

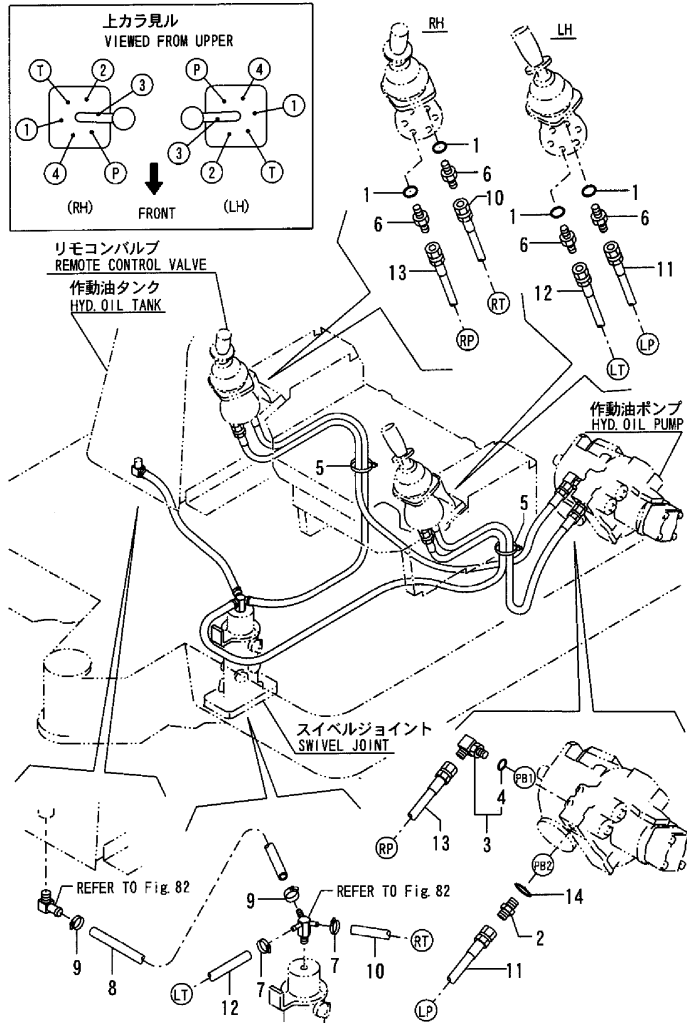
Fig.90. CONTROL PIPING(PUMP-REMOTE V.-

(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F

(D)=B27-2B P S E
 (E)=
 (F)=B27-2B P A S

Fig. 90 コントロール配管
 (ポンプ～リモコンバルブ～リターン:サイドレバー) (AS)
 CONTROL PIPING
 (PUMP～REMOTE CONTROL V. ～RETURN:SIDE LEVER) (AS)

COUNTRY	J P	A S E X
Fig No.	89 90	89



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	24315-000110	O-RING, 1BP11.0								4
2	1	172123-76120	ADAPTER, PF1/4								1
3	1	172141-76180	CONNECTOR ASSY								1
4	2	24315-000110	O-RING, 1BP11.0								1
5	1	194202-56460	BAND, 200								2
6	1	172123-76120	ADAPTER, PF1/4								4
7	1	23010-014000	CLAMP, 14								2
8	1	172170-78400	HOSE								1
9	1	23000-016000	CLAMP, 16								2
10	1	172170-78230	HOSE								1
11	1	172170-78210	HOSE								1
12	1	172165-79641	HOSE G604BY185T								1
13	1	172170-78220	HOSE								1
14	1	24315-000110	O-RING, 1BP11.0								1

Remarks
 THIS FIGURE IS NEWLY ADDED.

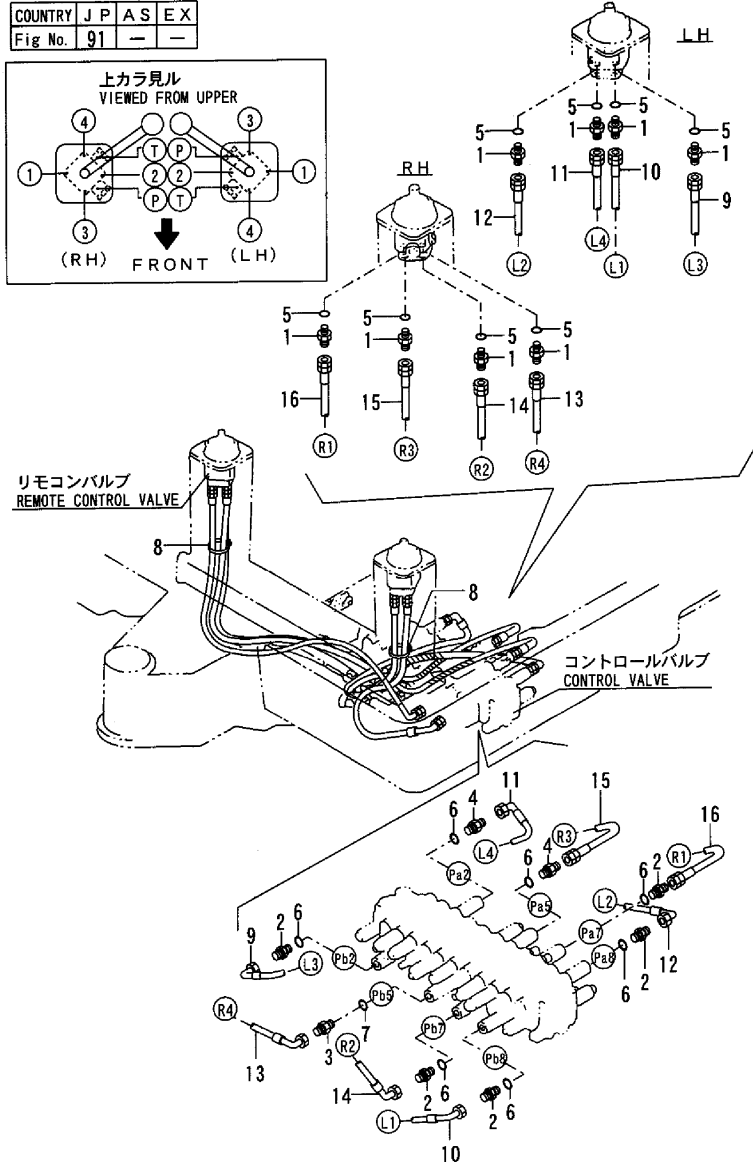
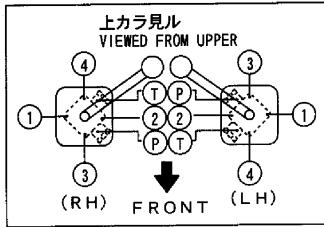
Fig.91. CONTROL PIPING(DIRECT:FRONT LE

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig. 91 コントロール配管
 (リモコンバルブ～コントロールバルブ：ダイレクト、フロントレバー)
 CONTROL PIPING
 (REMOTE CONTROL V. ~CONTROL V. :DIRECT, FRONT LEVER)

COUNTRY	J	P	A	S	EX
Fig No.	91	-	-	-	-



No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172123-76120	ADAPTER, PF1/4	8		8						
2	1	172123-76120	ADAPTER, PF1/4	5		5						
3	1	172168-76550	JOINT	1		1						
4	1	172162-76770	JOINT		2		2					
5	1	24315-000110	O-RING, 1BP11.0	8		8						
6	1	24315-000110	O-RING, 1BP11.0	7		7						
7	1	24315-000110	O-RING, 1BP11.0		1		1					
8	1	172126-11510	BAND	7		7						
9	1	172168-79300	HOSE G604BC070	1		1						
10	1	172168-79310	HOSE G604BC070	1		1						
11	1	172168-79320	HOSE G604BC110S	1		1						
12	1	172168-79330	HOSE G604BC110S	1		1						
13	1	172168-79340	HOSE	1		1						
14	1	172168-79350	HOSE G604BC110	1		1						
15	1	172168-79360	HOSE	1		1						
16	1	172168-79370	HOSE	1		1						

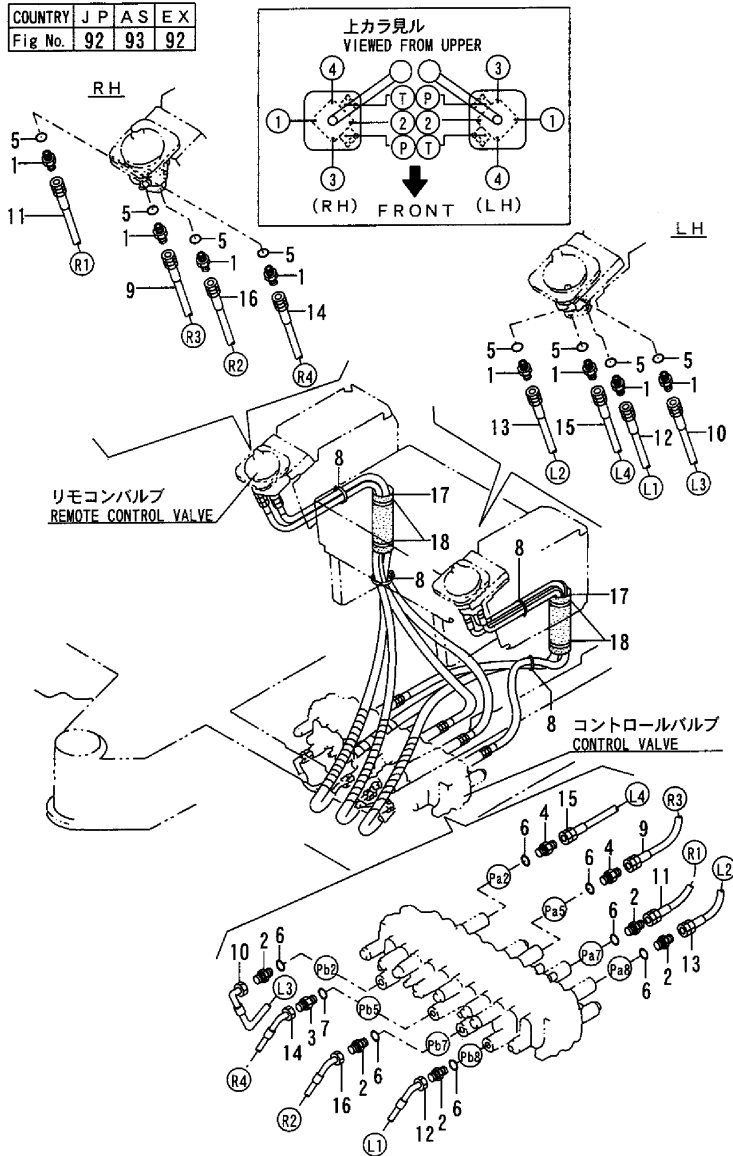
B27-2B (JP)

Fig.92. CONTROL PIPING(DIRECT:SIDE LEV

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 92 コントロール配管
 (リモコンバルブ ~コントロールバルブ :ダイレクト, サイドレバー)
 CONTROL PIPING
 (REMOTE CONTROL V. ~CONTROL V. :DIRECT, SIDE LEVER)



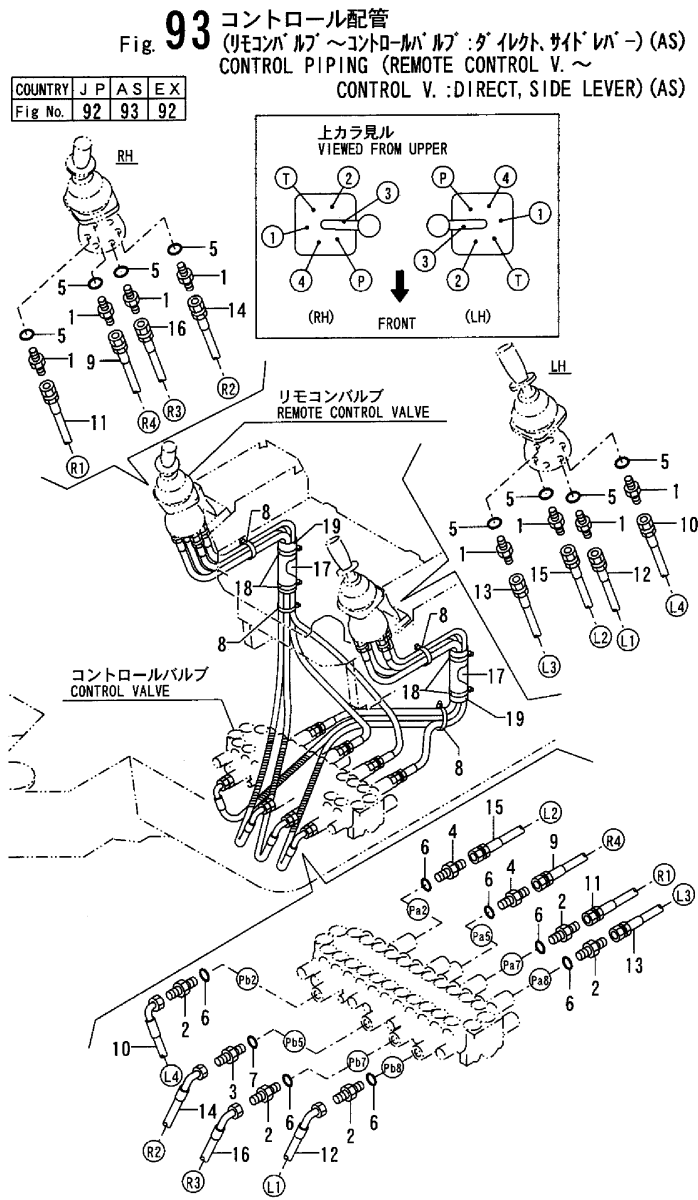
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76120	ADAPTER, PF1/4		8		8				
2	1	172123-76120	ADAPTER, PF1/4		5		5				
3	1	172168-76550	JOINT		1		1				
4	1	172162-76770	JOINT		2		2				
5	1	24315-000110	O-RING, 1BP11.0		8		8				
6	1	24315-000110	O-RING, 1BP11.0		7		7				
7	1	24315-000110	O-RING, 1BP11.0		1		1				
8	1	194202-56460	BAND, 200		4		4				
9	1	172165-79220	HOSE		1		1				
10	1	172165-79290	HOSE		1		1				
11	1	172165-79300	HOSE		1		1				
12	1	172165-79310	HOSE		1		1				
13	1	172165-79340	HOSE		1		1				
14	1	172165-79350	HOSE		1		1				
15	1	172165-79360	HOSE		1		1				
16	1	172165-79370	HOSE		1		1				
17	1	172165-79810	SPONGE, HOSE		2		2				
18	1	172122-79930	CLAMP, HOSE		4		4				

B27-2B(JP)

Fig.93. CONTROL PIPING(DIRECT:SIDE LEV

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S



B27-2B(JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76120	ADAPTER, PF1/4								8
2	1	172123-76120	ADAPTER, PF1/4								5
3	1	172168-76550	JOINT								1
4	1	172162-76770	JOINT								2
5	1	24315-000110	O-RING, 1BP11.0								8
6	1	24315-000110	O-RING, 1BP11.0								7
7	1	24315-000110	O-RING, 1BP11.0								1
8	1	194202-56460	BAND, 200								4
9	1	172165-79220	HOSE								1
10	1	172165-79290	HOSE								1
11	1	172165-79300	HOSE								1
12	1	172165-79310	HOSE								1
13	1	172165-79340	HOSE								1
14	1	172165-79350	HOSE								1
15	1	172165-79360	HOSE								1
16	1	172165-79370	HOSE								1
17	1	172165-79810	SPONGE, HOSE								2
18	1	172122-79930	CLAMP, HOSE								4
19	1	172165-79820	COVER, HOSE								2

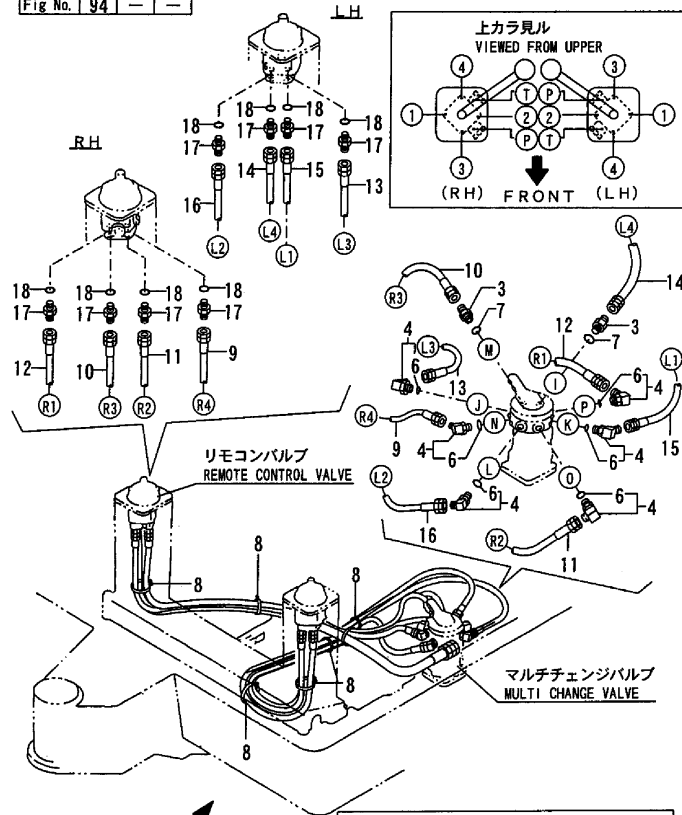
Remarks
 THIS FIGURE IS NEWLY ADDED.

Fig.94. CONTROL PIPING(REMOTE V.-MULTI

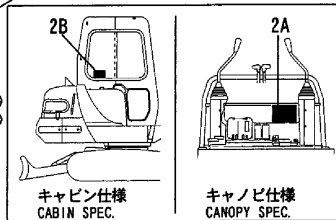
(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P A S

Fig. 94 コントロール配管
 (リモコンバルブ ~ マルチバルブ : 4ウェイ、フロントレバー)
 CONTROL PIPING
 (REMOTE CONTROL V. ~ MULTI V. : 4-WAY, FRONT LEVER)

COUNTRY	J P A S E X
Fig No.	94 - - - -



4ウェイマルチチェンジキット
 4-WAY MULTI CHANGE KIT
 172168-74650 172168-74651 (キャビン : フロントレバー)
 172168-74660 172168-74661 (キャビン : フロントレバー)
 項目NO. 94の見出しNO. 1A及び1Bの詳細は
 項目NO. 105を参照下さい
 Detail is shown in Fig.105



B27-2B(JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172168-74650	MULTI VALVE KIT			1					1
1A-1	1	172168-74651	MULTI VALVE KIT (C=M/#60553)			1					S 1
1B	1	172168-74660	MULTI VALVE KIT		1						1
1B-1	1	172168-74661	MULTI VALVE KIT (A=M/#60553)		1						S 1
2A	2	172151-03550	LABEL,PATTERN B					1			
2B	2	172165-03471	LABEL		1						
3	2	172123-76120	ADAPTER, PF1/4		2		2				
4	2	172141-76180	CONNECTOR ASSY		6		6				
6	3	24315-000110	O-RING, 1BP11.0		6		6				
7	2	24315-000110	O-RING, 1BP11.0		2		2				
8	2	172126-11510	BAND		8		8				
9	2	172165-78900	HOSE		1		1				
10	2	172165-78910	HOSE		1		1				
11	2	172165-78920	HOSE		1		1				
12	2	172165-78930	HOSE		1		1				
13	2	172165-78940	HOSE		1		1				
14	2	172165-78950	HOSE		1		1				
15	2	172165-78960	HOSE		1		1				
16	2	172165-78970	HOSE		1		1				
17	1	172123-76120	ADAPTER, PF1/4		8		8				
18	1	24315-000110	O-RING, 1BP11.0		8		8				

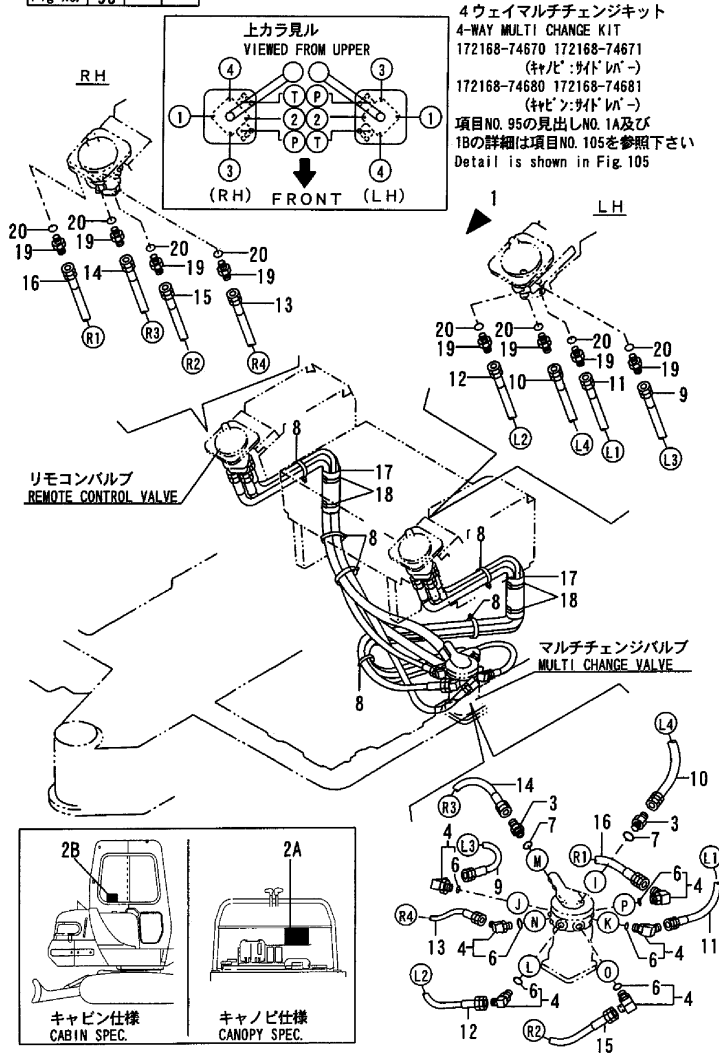
Remarks
 (1)SPEC.CODE OF OPTIONAL.
 DETAILS IS REFER TO FIG.105.

Fig.95. CONTROL PIPING(REMOTE V.-MULTI)

(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P A S

Fig. 95 コントロール配管
 (リモコンバルブ ~ マルチバルブ : 4ウェイ、サイドレバー)
 CONTROL PIPING
 (REMOTE CONTROL V. ~ MULTI V. : 4-WAY, SIDE LEVER)

COUNTRY	J	P	A	S	EX
Fig. No.	95	-	-	-	-



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172168-74670	MULTI VALVE KIT				1				1
1A-1	1	172168-74671	MULTI VALVE KIT				1				S 1
(D=M/#60553)											
1B	1	172168-74680	MULTI VALVE KIT		1						1
1B-1	1	172168-74681	MULTI VALVE KIT		1						S 1
(B=M/#60553)											
2A	2	172151-03550	LABEL,PATTERN B						1		
2B	2	172165-03471	LABEL		1						
3	2	172123-76120	ADAPTER, PF1/4		2		2				
4	2	172141-76180	CONNECTOR ASSY		6		6				
6	3	24315-000110	O-RING, 1BP11.0		6		6				
7	2	24315-000110	O-RING, 1BP11.0		2		2				
8	2	194202-56460	BAND, 200		6		6				
9	2	172165-78940	HOSE		1		1				
10	2	172165-78950	HOSE		1		1				
11	2	172165-78960	HOSE		1		1				
12	2	172165-78970	HOSE		1		1				
13	2	172165-79060	HOSE		1		1				
14	2	172165-79070	HOSE		1		1				
15	2	172165-79080	HOSE		1		1				
16	2	172165-79090	HOSE		1		1				
17	1	172165-79810	SPONGE, HOSE		2		2				
18	1	172122-79930	CLAMP, HOSE		4		4				
19	1	172123-76120	ADAPTER, PF1/4		8		8				
20	1	24315-000110	O-RING, 1BP11.0		8		8				

Remarks
 (1)SPEC.CODE OF OPTIONAL.
 DETAILS IS REFER TO FIG.105.

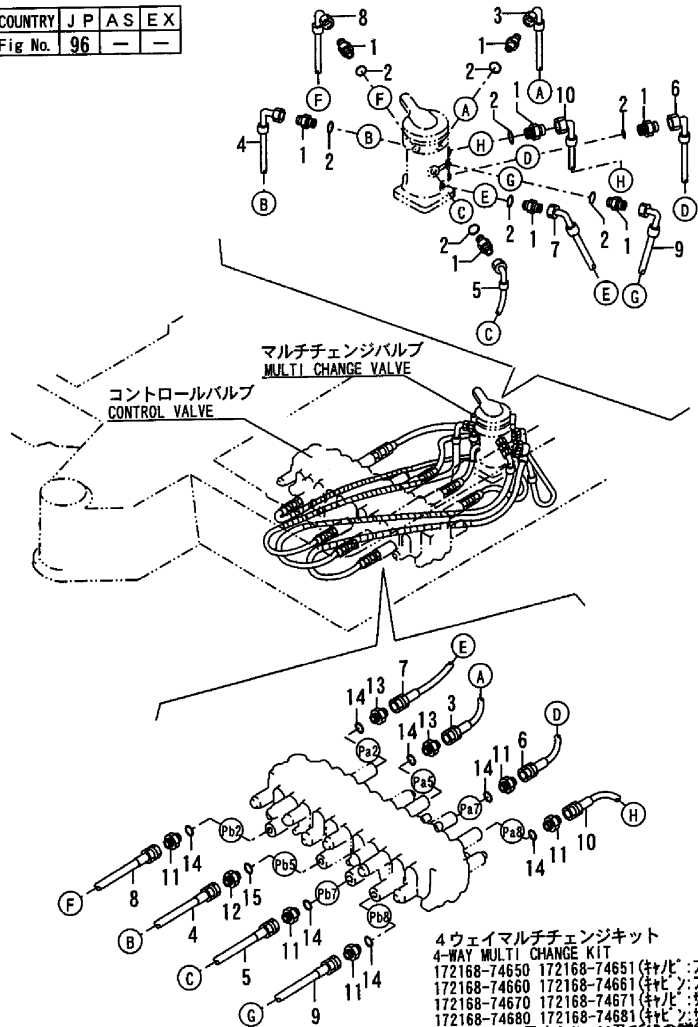
Fig.96. CONTROL PIPING(MULTI V.-CON.V.)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 96 コントロール配管(マルチバルブ～コントロールバルブ:4ウェイ)
 CONTROL PIPING(MULTI V.～CONTROL V.:4-WAY)

COUNTRY	J	P	A	S	E	X
Fig No.	96	-	-	-	-	-



4ウェイマルチチェンジキット
 4-WAY MULTI CHANGE KIT
 172168-74650 172168-74651(キルト:フロント)
 172168-74660 172168-74661(キルト:フロント)
 172168-74670 172168-74671(キルト:サイド)
 172168-74680 172168-74681(キルト:サイド)
 項目No. 94の見出しNo. 1A及び1Bの詳細と
 項目No. 95の見出しNo. 1A及び1Bの詳細は
 項目No. 105を参照下さい
 Detail is shown in Fig.105

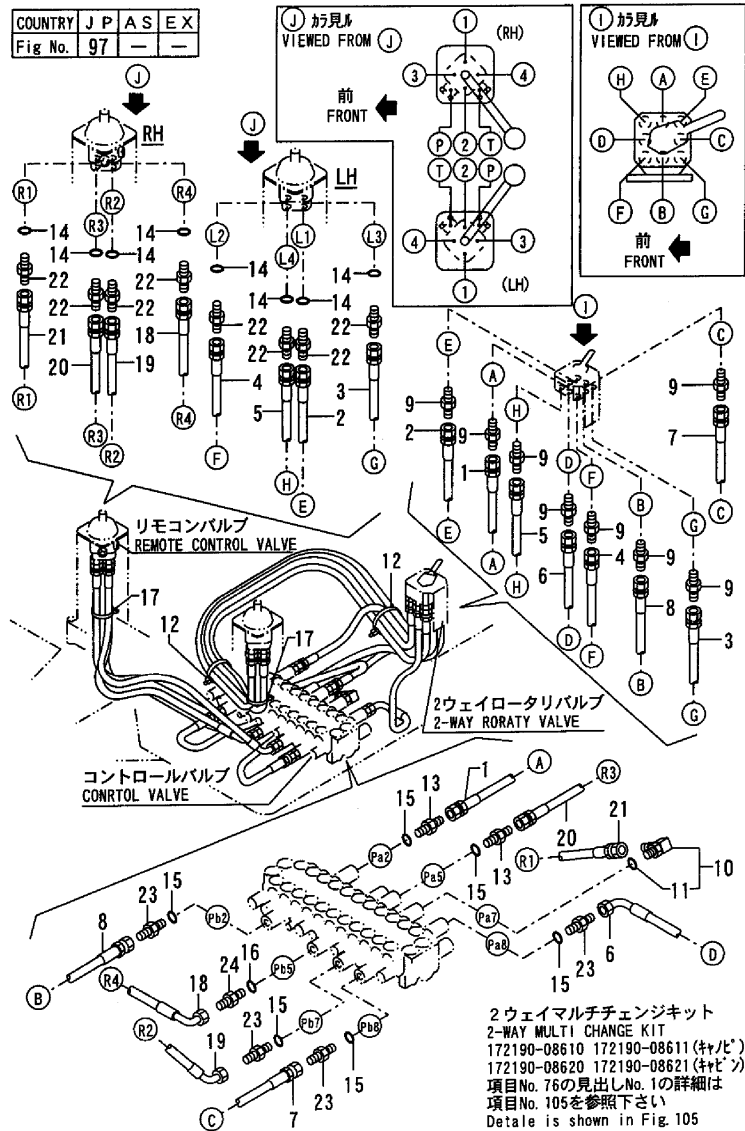
No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172123-76120	ADAPTER, PF1/4	8	8	8	8				
2	2	24315-000110	O-RING, 1BP11.0	8	8	8	8				
3	2	172168-79100	HOSE G604BC030 A	1	1	1	1				
4	2	172168-79110	HOSE G604BC070S B	1	1	1	1				
5	2	172168-79120	HOSE G604BC070S C	1	1	1	1				
6	2	172168-79130	HOSE G604BC030 D	1	1	1	1				
7	2	172168-79140	HOSE G604BC070 E	1	1	1	1				
8	2	172168-79150	HOSE G604BC095S F	1	1	1	1				
9	2	172168-79160	HOSE G604BC095S G	1	1	1	1				
10	2	172168-79170	HOSE G604BC030 H	1	1	1	1				
11	1	172123-76120	ADAPTER, PF1/4	5	5	5	5				
12	1	172168-76550	JOINT	1	1	1	1				
13	1	172162-76770	JOINT	2	2	2	2				
14	1	24315-000110	O-RING, 1BP11.0	7	7	7	7				
15	1	24315-000110	O-RING, 1BP11.0	1	1	1	1				

B27-2B (JP)

Fig.97. CONTROL PIPING(MULTI CHANGE:2

(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P AS

Fig. 97 コントロール配管(マルチチェンジ:2ウェイ,フロントレバー)
 CONTROL PIPING(MULTI CHANGE:2-WAY, FRONT LEVER)



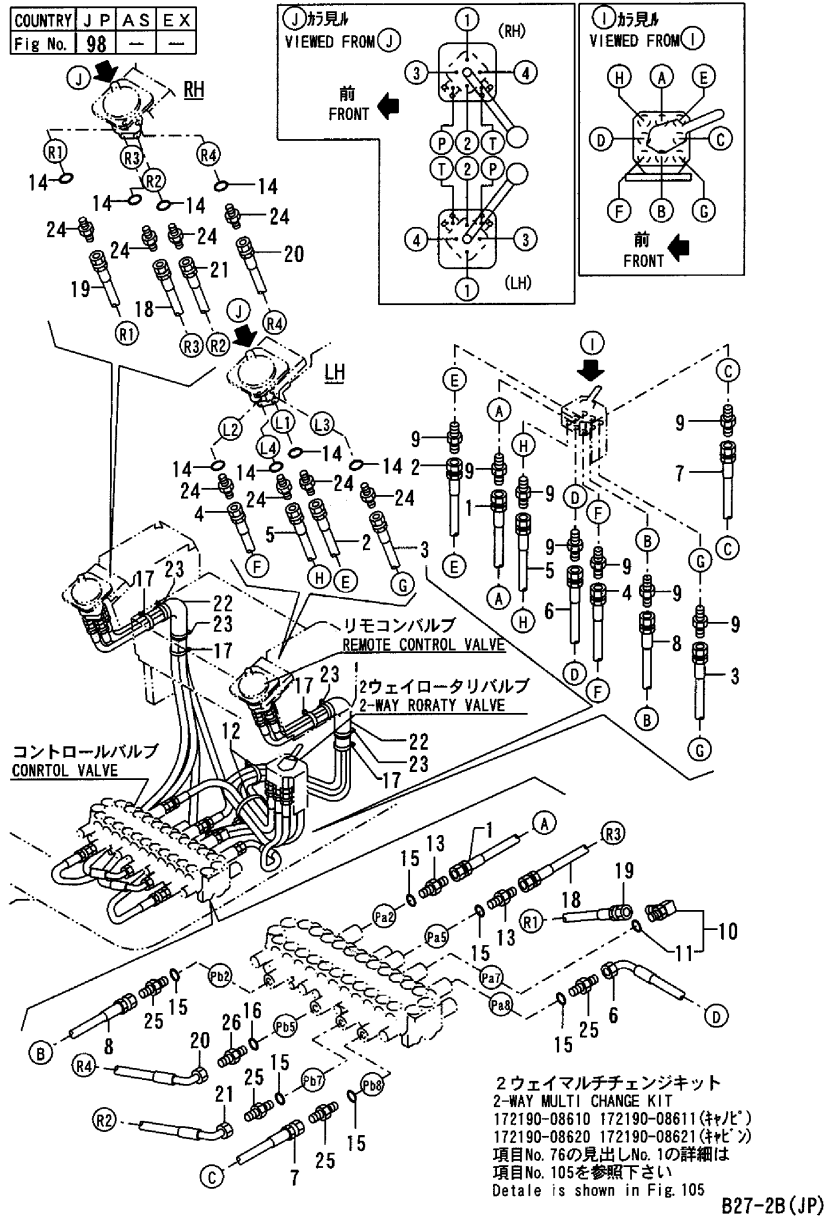
No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-78100	HOSE	1	1						
2	2	172165-78900	HOSE	1	1						
3	2	172165-78920	HOSE	1	1						
4	2	172165-78940	HOSE	1	1						
5	2	172165-78960	HOSE	1	1						
6	2	172175-79250	HOSE	1	1						
7	2	172164-79440	HOSE	1	1						
8	2	172164-79450	HOSE	1	1						
9	2	23391-020000	JOINT, RGI-1/4	8	8						
10	2	172141-76180	CONNECTOR ASSY	1	1						
11	3	24315-000110	O-RING, 1BP11.0	1	1						
12	2	172126-11510	BAND	8	8						
13	1	172162-76770	JOINT	2	2						
14	1	24315-000110	O-RING, 1BP11.0	8	8						
15	1	24315-000110	O-RING, 1BP11.0	6	6						
16	1	24315-000110	O-RING, 1BP11.0	1	1						
17	1	172126-11510	BAND	7	7						
18	1	172168-79340	HOSE	1	1						
19	1	172168-79350	HOSE G604BC110	1	1						
20	1	172168-79360	HOSE	1	1						
21	1	172168-79370	HOSE	1	1						
22	1	172123-76120	ADAPTER, PF1/4	8	8						
23	1	172123-76120	ADAPTER, PF1/4	4	4						
24	1	172168-76550	JOINT	1	1						

B27-2B (JP)

Fig.98. CONTROL PIPING(MULTI CHANGE:2

(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P A S

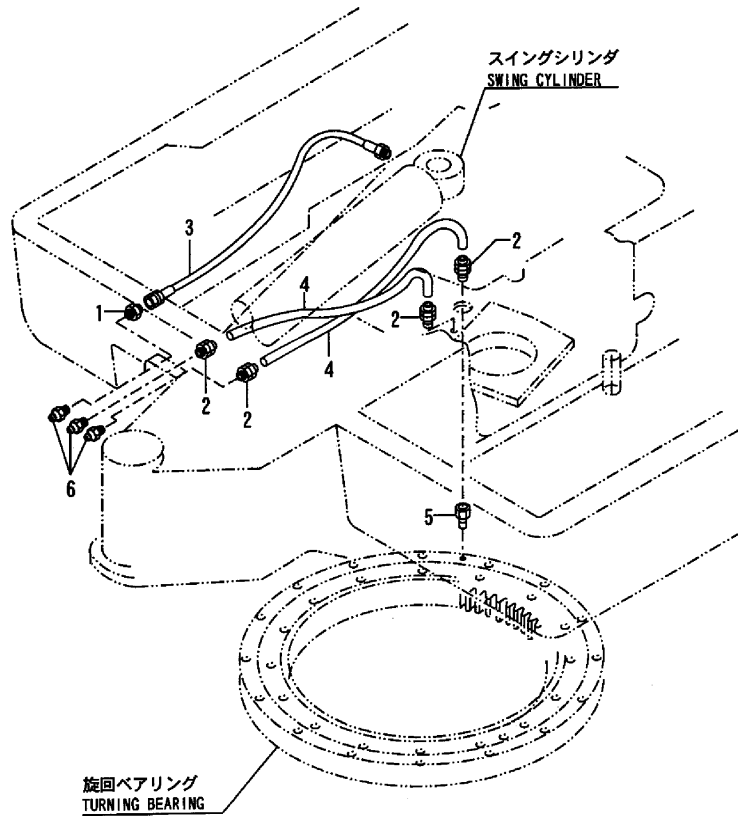
Fig. 98 コントロール配管(マルチチェンジ:2ウェイ,サイドレバー)
 Fig. 98 CONTROL PIPING(MULTI CHANGE:2-WAY, SIDE LEVER)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172190-78100	HOSE		1		1				
2	2	172165-78900	HOSE		1		1				
3	2	172165-78920	HOSE		1		1				
4	2	172165-78940	HOSE		1		1				
5	2	172165-78960	HOSE		1		1				
6	2	172175-79250	HOSE		1		1				
7	2	172164-79440	HOSE		1		1				
8	2	172164-79450	HOSE		1		1				
9	2	23391-020000	JOINT, RGI-1/4		8		8				
10	2	172141-76180	CONNECTOR ASSY		1		1				
11	3	24315-000110	O-RING, 1BP11.0		1		1				
12	2	172126-11510	BAND		8		8				
13	1	172162-76770	JOINT		2		2				
14	1	24315-000110	O-RING, 1BP11.0		8		8				
15	1	24315-000110	O-RING, 1BP11.0		6		6				
16	1	24315-000110	O-RING, 1BP11.0		1		1				
17	1	194202-56460	BAND, 200		4		4				
18	1	172165-79220	HOSE		1		1				
19	1	172165-79300	HOSE		1		1				
20	1	172165-79350	HOSE		1		1				
21	1	172165-79370	HOSE		1		1				
22	1	172165-79810	SPONGE, HOSE		2		2				
23	1	172122-79930	CLAMP, HOSE		4		4				
24	1	172123-76120	ADAPTER, PF1/4		8		8				
25	1	172123-76120	ADAPTER, PF1/4		4		4				
26	1	172168-76550	JOINT		1		1				

Fig.99. GREASING

Fig. 99 遠隔グリーシング
GREASING



(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

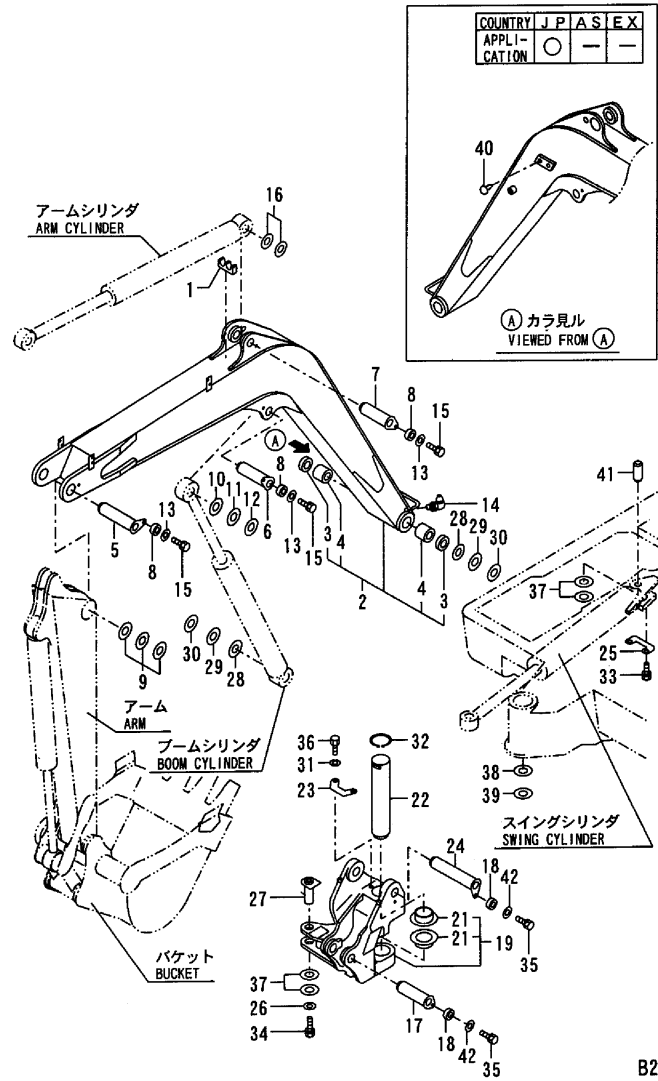
(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172112-77580	JOINT, 1/8	1	1	1	1			1	
2	1	172141-77800	JOINT, GREASE	4	4	4	4			4	
3	1	172142-77800	HOSE	1	1	1	1			1	
4	1	172142-77811	HOSE	2	2	2	2			2	
5	1	172312-77820	FITTING, GREASE	1	1	1	1			1	
6	1	24761-020000	NIPPLE, GREASE PT1/8	3	3	3	3			3	

B27-2B (JP)

Fig.100. BOOM & BOOM BRACKET

Fig. 100 ブーム & ブームブラケット
BOOM & BOOM BRACKET



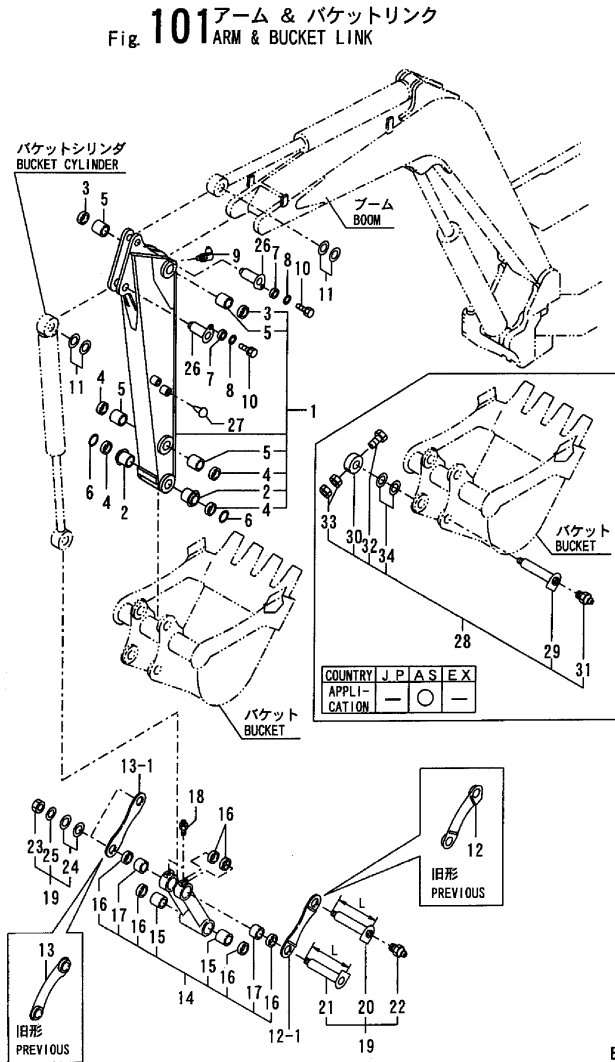
B27-2B (JP)

Remarks
(1)PART OF NOT P.T.O.
(2)AS SPEC.
(M)MISPRINT.

(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F
(D)=B27-2B P S, E
(E)=
(F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172142-76620	RUBBER	1	1	1	1			1	
2A	1	172175-81102	BOOM ASSY	1	1	1	1				
2B	1	172175-81102-5	BOOM ASSY							1	2
3	2	172168-81410	SEAL, DUST	2	2	2	2			2	
4	2	172112-83500	BUSH, PIN	2	2	2	2			2	
5A	1	172142-81551-4	PIN 38X191	1	1	1	1				
5B	1	172142-81551-5	PIN 38X191							1	2
6A	1	172164-81590-4	PIN 45X149	1	1	1	1				
6B	1	172164-81590-1	PIN 45X149 (87)							1	2
7A	1	172122-81622-4	PIN (C),BOOM	1	1	1	1				
7B	1	172122-81622-1	PIN C,BOOM(YELLOW:87)							1	2
8	1	172164-81670	SPACER	3	3	3	3			3	
9	1	172171-82510	SHIM ASSY	1	1	1	1			1	
10	1	172165-82550	SHIM	1	1	1	1			1	
11	1	172165-82560	SHIM	1	1	1	1			1	
12	1	172165-82570	SHIM	1	1	1	1			1	
13	1	22157-120000	WASHER, 12	3	3	3	3			3	
14	1	24761-050000	NIPPLE, GREASE C	1	1	1	1			1	
15	1	26013-120302	BOLT, M12X 30	3	3	3	3			3	
16	1	933171-29751	SHIM SET	1	1	1	1			1	
17A	1	172164-81590-4	PIN 45X149	1	1	1	1				
17B	1	172164-81590-1	PIN 45X149 (87)							1	2
18	1	172164-81670	SPACER	2	2	2	2			2	
19A	1	172142-82291-4	BRACKET, BOOM	1	1	1	1				
19B	1	172142-82291	BRACKET, BOOM							1	2
21	2	172142-82310	BUSH 60X50	2	2	2	2			2	
22	1	172142-82350	PIN 60X336	1	1	1	1			1	
23A	1	172142-82360-4	PLATE	1	1	1	1				
23B	1	172142-82360-5	PLATE, LOCK							1	2
24A	1	172142-82371-4	PIN 45X241	1	1	1	1				
24B	1	172142-82371-5	PIN 45X241							1	2
25	1	172142-82400	PLATE, LOCK	1	1	1	1			1	
26	1	172146-82910	SPACER	1	1	1	1			1	
27A	1	172141-83372-4	PIN 38-94	1	1	1	1				
27B	1	172141-83372-2	PIN 38-94(YELLOW:87)							1	2
28	1	172112-87840	SHIM	4	4	4	4			4	M
28-1	1	172165-82550	SHIM	2	2	2	2			2	
29	1	172165-82560	SHIM	2	2	2	2			2	
30	1	172165-82570	SHIM	2	2	2	2			2	
31	1	22217-160000	WASHER, SPRING 16	2	2	2	2			2	
32	1	22242-000600	RING, 60	1	1	1	1			1	
33	1	26013-100252	BOLT, M10X 25	2	2	2	2			2	
34	1	26013-120252	BOLT, M12X 25	1	1	1	1			1	
35	1	26013-120302	BOLT, M12X 30	2	2	2	2			2	
36	1	26116-160402	BOLT, M16X 40 PLATED	2	2	2	2			2	
37	1	933171-29750	SHIM ASSY	2	2	2	2			2	
38	1	172175-81700	SHIM	1	1	1	1			1	
39	1	172175-81710	SHIM	1	1	1	1			1	
40	1	172164-81170	CLIP, TREE 11-PG	2	2	2	2				1
41	1	172141-94260	PIN 38-130	1	1	1	1			1	
42	1	22157-120000	WASHER, 12	2	2	2	2			2	

Fig.101. ARM & BUCKET LINK



Remarks
 (1)PART OF NOT P.T.O.
 (2)AS SPEC.
 (3)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.12-1, NO.13-1,NO.20-1,NO.21-1.
 (4)L=REF.NO.20,NO.21 192MM, REF.NO.20-1,NO.21-1 170MM.

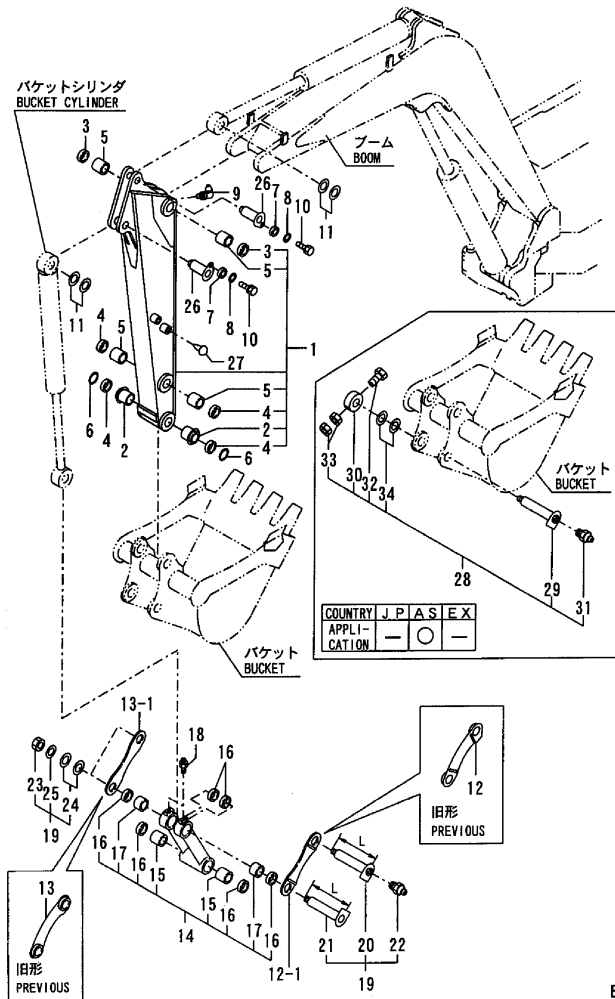
(A)=B27-2B C F
 (B)=B27-2B C S E
 (C)=B27-2B P F
 (D)=B27-2B P S E
 (E)=
 (F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172142-81205-4	ARM ASSY	1	1	1	1				
1B	1	172142-81205	ARM ASSY							1	2
2	2	172168-81260	BUSH 38X55	2	2	2	2			2	
3	2	172168-81400	SEAL, DUST 38X48X4	2	2	2	2			2	
4	2	172122-82290	SEAL, DUST	4	4	4	4			4	
5	2	172116-82400	PIN BUSH 38X55	4	4	4	4			4	
6	1	172142-81620	O-RING	2	2	2	2			2	
7	1	172164-81670	SPACER	2	2	2	2			2	
8	1	22157-120000	WASHER, 12	2	2	2	2			2	
9	1	24761-040000	NIPPLE, GREASE B	1	1	1	1			1	
10	1	26013-120302	BOLT, M12X 30	2	2	2	2			2	
11	1	933171-29750	SHIM ASSY	2	2	2	2			2	
12-1A	1	172164-81810	ARM, BUCKET	1	1	1	1				S 3
		(A=M/#60672) (B=M/#60672) (C=M/#60672) (D=M/#60672)									
12-1B	1	172164-81810-5	ARM, BUCKET							1	S 2
											(F=M/#60672)
12A	1	172142-81300-4	ARM, BUCKET	1	1	1	1				
12B	1	172142-81300	ARM, BUCKET							1	2
13-1A	1	172164-81820	ARM, BUCKET	1	1	1	1				S 3
		(A=M/#60672) (B=M/#60672) (C=M/#60672) (D=M/#60672)									
13-1B	1	172164-81820-5	ARM, BUCKET							1	S 2
											(F=M/#60672)
13A	1	172142-81320-4	ARM, BUCKET	1	1	1	1				
13B	1	172142-81320	ARM, BUCKET							1	2
14A	1	172168-84402-4	LINK ASSY, BUCKET	1	1	1	1				
14B	1	172168-84402	LINK ASSY, BUCKET							1	2
15	2	172164-81880	BUSH 38X55, PIN	2	2	2	2			2	
16	2	172122-82290	SEAL, DUST	6	6	6	6			6	
17	2	172168-84411	BUSH	2	2	2	2			2	
18	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2	2			2	
19	1	172142-99470	KIT, ARM PIN	1	1	1	1			1	
19-1A	1	172164-81960	PIN KIT, BUCKET ARM	1	1	1	1				S
		(A=M/#60672) (B=M/#60672) (C=M/#60672) (D=M/#60672)									
19-1B	1	172164-81960-5	KIT, ARM PIN (87)							1	S 2
											(F=M/#60672)
20	2	172122-84501	PIN (A), BUCKET ARM	1	1	1	1			1	4
20-1A	2	172164-81830	PIN 38X170A	1	1	1	1				S 3
		(A=M/#60672) (B=M/#60672) (C=M/#60672) (D=M/#60672)									
20-1B	2	172164-81830-5	PIN 38X170A (87)							1	S 2
											(F=M/#60672)
21	2	172116-84590	PIN, BUCKET ARM	1	1	1	1			1	4
21-1A	2	172164-81850	PIN 38X170B	1	1	1	1				S 3
		(A=M/#60672) (B=M/#60672) (C=M/#60672) (D=M/#60672)									
21-1B	2	172164-81850-5	PIN 38X170B (87)							1	S 2
											(F=M/#60672)
22	2	24761-020000	NIPPLE, GREASE PT1/8	1	1	1	1			1	
23	2	933110-86600	NUT, NYLON 24X24	2	2	2	2			2	
24	2	933171-29750	SHIM ASSY	2	2	2	2			2	
24-1	2	933171-29751	SHIM SET	2	2	2	2			2	N
		(A=M/#60672) (B=M/#60672) (C=M/#60672) (D=M/#60672)									(F=M/#60672)
25	2	933171-29760	WASHER	2	2	2	2			2	

Fig.101. ARM & BUCKET LINK

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F
 (D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P A S

Fig. 101 アーム & バケットリンク
 ARM & BUCKET LINK



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
26A	1	172164-81500-4	PIN 38X106	2	2	2	2				
26B	1	172164-81500-1	PIN 38X106 (87)							2	2
27A	1	172183-81160	CLIP, TREE	4	4	4	4				1
27B	1	172183-81160	CLIP, TREE							4	2
28	1	172164-81950-1	PIN KIT, BUCKET (87)							2	2
29	2	172164-81630-1	PIN 45X271 (87)							2	2
30	2	172164-81700	COLLAR							2	2
31	2	24761-020000	NIPPLE, GREASE PT1/8							2	2
32	2	26116-100652	BOLT, M10X 65 PLATED							2	2
33	2	26716-100002	NUT, M10							4	2
34	2	933171-29751	SHIM SET							2	2

Remarks

- (1) PART OF NOT P.T.O.
- (2) AS SPEC.
- (3) INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.12-1, NO.13-1, NO.20-1, NO.21-1.
- (4) L=REF.NO.20, NO.21 192MM, REF.NO.20-1, NO.21-1 170MM.

Fig.102. BUCKET

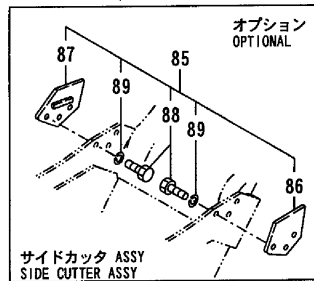
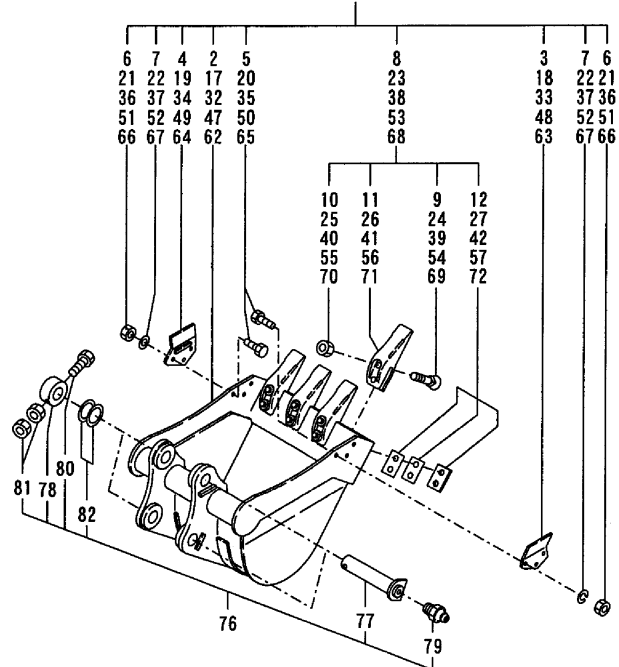
(A)=B27-2B C F
(B)=B27-2B C S E
(C)=B27-2B P F

(D)=B27-2B P S E
(E)=
(F)=B27-2B P A S

Fig. 102 バケツ
BUCKET

COUNTRY	J	P	A	S	E	X
Fig No.	102	-	102			

- 1 (340) (アタッチメント) (ATTACHMENT)
- 16 (490) (標準) (STANDARD)
- 31 (540) (アタッチメント) (ATTACHMENT)
- 46 (590) (アタッチメント) (ATTACHMENT)
- 61 (640) (アタッチメント) (ATTACHMENT)



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772122-81421-4	BUCKET ASSY	1	1	1	1				2
2	2	172122-86401-4	BUCKET (340) (GREEN)	1	1	1	1				
3	2	172142-86150-4	CUTTER, SIDE	1	1	1	1				
4	2	172142-86160-4	CUTTER, SIDE	1	1	1	1				
5	2	172142-86280	BOLT M14X 40	6	6	6	6				
6	2	172142-86290	NUT, M14	6	6	6	6				
7	2	22217-140000	WASHER, SPRING 14	6	6	6	6				
8	2	772122-86123-4	TEETH ASSY	2	2	2	2				
9	3	172142-81380	BOLT	4	4	4	4				
10	3	172142-81390	NUT, 9/16-18UNF	4	4	4	4				
11	3	172113-86123-4	TEETH ASSY	2	2	2	2				
12	3	172137-86710	SHIM SET, TEETH	2	2	2	2				
16	1	772122-81402-4	BUCKET ASSY	1	1	1	1				1
17	2	172122-86102-4	BUCKET ASSY	1	1	1	1				
18	2	172142-86150-4	CUTTER, SIDE	1	1	1	1				
19	2	172142-86160-4	CUTTER, SIDE	1	1	1	1				
20	2	172142-86280	BOLT M14X 40	6	6	6	6				
21	2	172142-86290	NUT, M14	6	6	6	6				
22	2	22217-140000	WASHER, SPRING 14	6	6	6	6				
23	2	772122-86123-4	TEETH ASSY	4	4	4	4				
24	3	172142-81380	BOLT	8	8	8	8				
25	3	172142-81390	NUT, 9/16-18UNF	8	8	8	8				
26	3	172113-86123-4	TEETH ASSY	4	4	4	4				
27	3	172137-86710	SHIM SET, TEETH	4	4	4	4				
31	1	772122-81412-4	BUCKET ASSY	1	1	1	1				2
32	2	172122-86302-4	BUCKET ASSY	1	1	1	1				
33	2	172142-86150-4	CUTTER, SIDE	1	1	1	1				
34	2	172142-86160-4	CUTTER, SIDE	1	1	1	1				
35	2	172142-86280	BOLT M14X 40	6	6	6	6				
36	2	172142-86290	NUT, M14	6	6	6	6				
37	2	22217-140000	WASHER, SPRING 14	6	6	6	6				
38	2	772122-86123-4	TEETH ASSY	4	4	4	4				
39	3	172142-81380	BOLT	8	8	8	8				
40	3	172142-81390	NUT, 9/16-18UNF	8	8	8	8				
41	3	172113-86123-4	TEETH ASSY	4	4	4	4				
42	3	172137-86710	SHIM SET, TEETH	4	4	4	4				
46	1	772122-81432-4	BUCKET ASSY	1	1	1	1				2
47	2	172122-86602-4	BUCKET ASSY	1	1	1	1				
48	2	172142-86150-4	CUTTER, SIDE	1	1	1	1				
49	2	172142-86160-4	CUTTER, SIDE	1	1	1	1				
50	2	172142-86280	BOLT M14X 40	6	6	6	6				
51	2	172142-86290	NUT, M14	6	6	6	6				
52	2	22217-140000	WASHER, SPRING 14	6	6	6	6				
53	2	772122-86123-4	TEETH ASSY	4	4	4	4				
54	3	172142-81380	BOLT	8	8	8	8				
55	3	172142-81390	NUT, 9/16-18UNF	8	8	8	8				
56	3	172113-86123-4	TEETH ASSY	4	4	4	4				
57	3	172137-86710	SHIM SET, TEETH	4	4	4	4				
61	1	772122-81442-4	BUCKET ASSY	1	1	1	1				2
62	2	172122-86502-4	BUCKET ASSY	1	1	1	1				
63	2	172142-86150-4	CUTTER, SIDE	1	1	1	1				

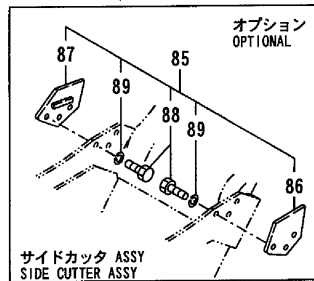
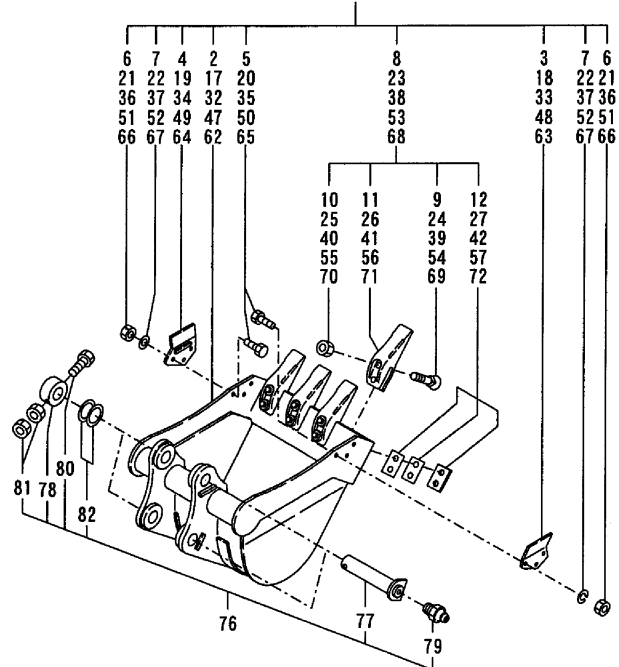
Remarks
(1)STANDARD SPEC.
(2)ATTACHMENT.
(3)OPTIONAL.

Fig.102. BUCKET

Fig. 102 バケット
BUCKET

COUNTRY	J	P	A	S	E	X
Fig No.	102	-	102			

- 1 (340) (アタッチメント) (ATTACHMENT)
- 16 (490) (標準) (STANDARD)
- 31 (540) (アタッチメント) (ATTACHMENT)
- 46 (590) (アタッチメント) (ATTACHMENT)
- 61 (640) (アタッチメント) (ATTACHMENT)



B27-2B (JP)

(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P A S

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
64	2	172142-86160-4	CUTTER, SIDE	1	1	1	1				
65	2	172142-86280	BOLT M14X 40	6	6	6	6				
66	2	172142-86290	NUT, M14	6	6	6	6				
67	2	22217-140000	WASHER, SPRING 14	6	6	6	6				
68	2	772122-86123-4	TEETH ASSY	4	4	4	4				
69	3	172142-81380	BOLT	8	8	8	8				
70	3	172142-81390	NUT, 9/16-18UNF	8	8	8	8				
71	3	172113-86123-4	TEETH ASSY	4	4	4	4				
72	3	172137-86710	SHIM SET, TEETH	4	4	4	4				
76	1	172164-81950-4	PIN KIT,BUCKET(GREEN)	2	2	2	2				
77	2	172164-81630-4	PIN 38X229 (GREEN)	2	2	2	2				
78	2	172164-81700	COLLAR	2	2	2	2				
79	2	24761-020000	NIPPLE, GREASE PT1/8	2	2	2	2				
80	2	26116-100652	BOLT, M10X 65 PLATED	2	2	2	2				
81	2	26716-100002	NUT, M10	4	4	4	4				
82	2	933171-29751	SHIM SET	2	2	2	2				
85	1	772142-81600-4	CUTTER ASSY, SIDE	1	1	1	1				3
86	2	172142-86510-4	CUTTER, SIDE	1	1	1	1				
87	2	172142-86520-4	CUTTER, SIDE	1	1	1	1				
88	2	172142-86540	BOLT M14X 30	6	6	6	6				
89	2	22217-140000	WASHER, SPRING 14	6	6	6	6				

Remarks
(1)STANDARD SPEC.
(2)ATTACHMENT.
(3)OPTIONAL.

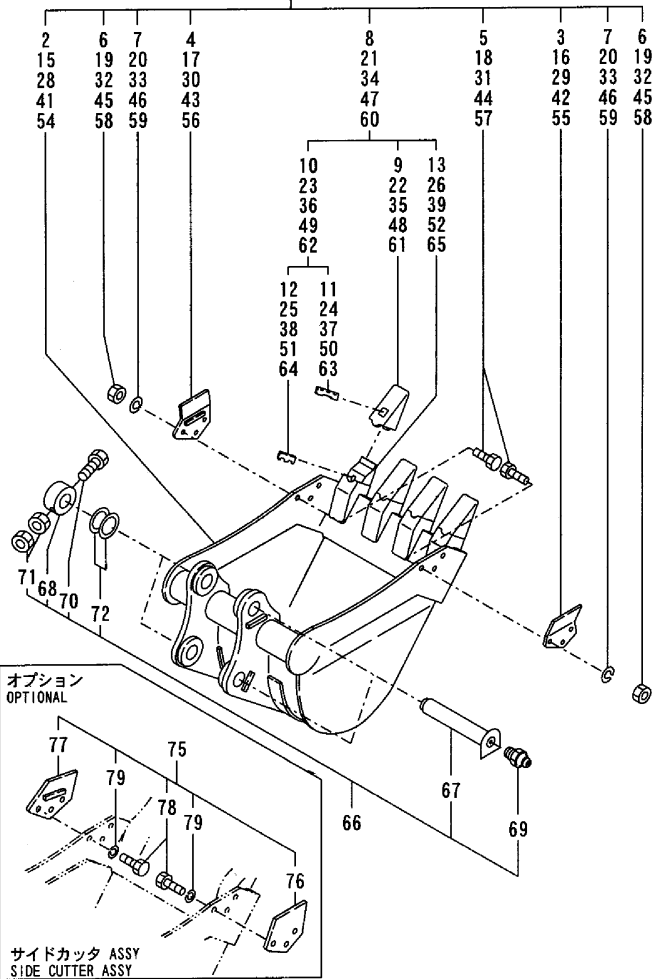
Fig.103. BUCKET(S TYPE:ATTACHMENT)

(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F
 (D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig.103 バケット(スタイブ:アタッチメント)
 BUCKET(S TYPE:ATTACHMENT)

COUNTRY	J	P	A	S	E	X
Fig No.	103	-	-	-	-	-

1 (340S)
 14 (490S)
 27 (540S)
 40 (590S)
 53 (640S)



B27-2B (JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172142-86300-4	BUCKET ASSY	1	1	1	1				
2	2	172142-86310-4	BUCKET ASSY	1	1	1	1				
3	2	172142-86150-4	CUTTER, SIDE	1	1	1	1				
4	2	172142-86160-4	CUTTER, SIDE	1	1	1	1				
5	2	172142-86280	BOLT M14X 40	6	6	6	6				
6	2	172142-86290	NUT, M14	6	6	6	6				
7	2	22217-140000	WASHER, SPRING 14	6	6	6	6				
8	2	172165-86500	TOOTH KIT, POINT	2	2	2	2				
9	3	172151-81600	TOOTH, POINT	2	2	2	2				
10	3	172151-81620	PIN ASSY, LOCK	2	2	2	2				
11	4	172151-81630	PIN	2	2	2	2				
12	4	172151-81640	LOCK,RUBBER BIN	2	2	2	2				
13	3	172142-86140	ADAPTER	2	2	2	2				
14	1	172142-86101-4	BUCKET ASSY	1	1	1	1				
15	2	172142-86111-4	BUCKET ASSY	1	1	1	1				
16	2	172142-86150-4	CUTTER, SIDE	1	1	1	1				
17	2	172142-86160-4	CUTTER, SIDE	1	1	1	1				
18	2	172142-86280	BOLT M14X 40	6	6	6	6				
19	2	172142-86290	NUT, M14	6	6	6	6				
20	2	22217-140000	WASHER, SPRING 14	6	6	6	6				
21	2	172165-86500	TOOTH KIT, POINT	3	3	3	3				
22	3	172151-81600	TOOTH, POINT	3	3	3	3				
23	3	172151-81620	PIN ASSY, LOCK	3	3	3	3				
24	4	172151-81630	PIN	3	3	3	3				
25	4	172151-81640	LOCK,RUBBER BIN	3	3	3	3				
26	3	172142-86140	ADAPTER	3	3	3	3				
27	1	172142-86200-4	BUCKET ASSY	1	1	1	1				
28	2	172142-86210-4	BUCKET ASSY	1	1	1	1				
29	2	172142-86150-4	CUTTER, SIDE	1	1	1	1				
30	2	172142-86160-4	CUTTER, SIDE	1	1	1	1				
31	2	172142-86280	BOLT M14X 40	6	6	6	6				
32	2	172142-86290	NUT, M14	6	6	6	6				
33	2	22217-140000	WASHER, SPRING 14	6	6	6	6				
34	2	172165-86500	TOOTH KIT, POINT	4	4	4	4				
35	3	172151-81600	TOOTH, POINT	4	4	4	4				
36	3	172151-81620	PIN ASSY, LOCK	4	4	4	4				
37	4	172151-81630	PIN	4	4	4	4				
38	4	172151-81640	LOCK,RUBBER BIN	4	4	4	4				
39	3	172142-86140	ADAPTER	4	4	4	4				
40	1	172142-86350-4	BUCKET ASSY	1	1	1	1				
41	2	172142-86360-4	BUCKET ASSY	1	1	1	1				
42	2	172142-86150-4	CUTTER, SIDE	1	1	1	1				
43	2	172142-86160-4	CUTTER, SIDE	1	1	1	1				
44	2	172142-86280	BOLT M14X 40	6	6	6	6				
45	2	172142-86290	NUT, M14	6	6	6	6				
46	2	22217-140000	WASHER, SPRING 14	6	6	6	6				
47	2	172165-86500	TOOTH KIT, POINT	4	4	4	4				
48	3	172151-81600	TOOTH, POINT	4	4	4	4				
49	2	172151-81620	PIN ASSY, LOCK	4	4	4	4				
50	4	172151-81630	PIN	4	4	4	4				
51	4	172151-81640	LOCK,RUBBER BIN	4	4	4	4				

Remarks
 (1)OPTIONAL.

Fig.103. BUCKET(S TYPE:ATTACHMENT)

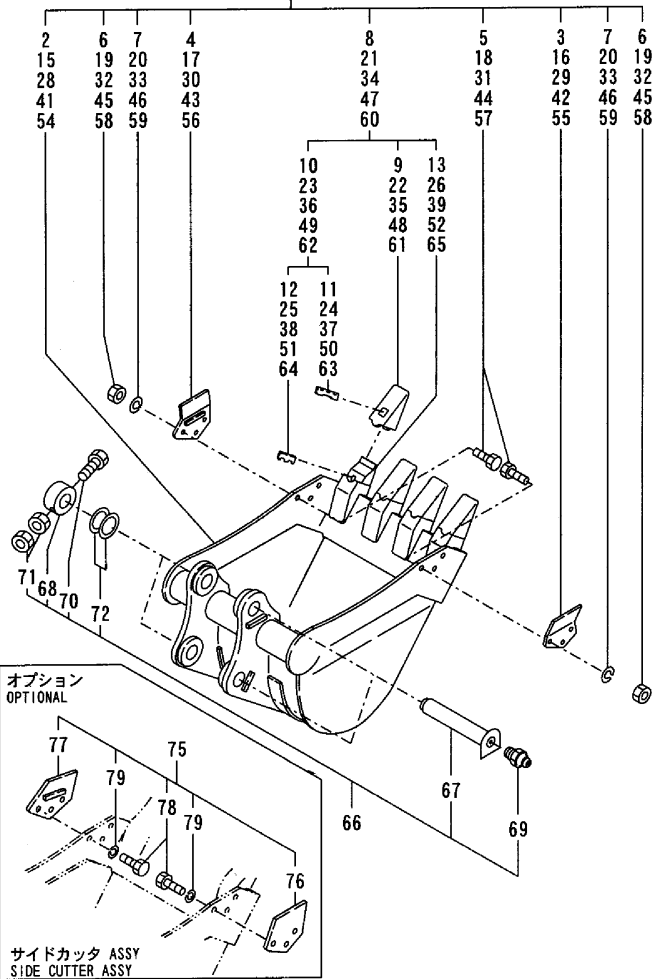
(A)=B27-2B C F
 (B)=B27-2B C S,E
 (C)=B27-2B P F

(D)=B27-2B P S,E
 (E)=
 (F)=B27-2B P AS

Fig.103 バケット(スタイブ:アタッチメント)
 BUCKET(S TYPE:ATTACHMENT)

COUNTRY	J	P	A	S	E	X
Fig No.	103	-	-	-	-	-

- 1 (340S)
- 14 (490S)
- 27 (540S)
- 40 (590S)
- 53 (640S)



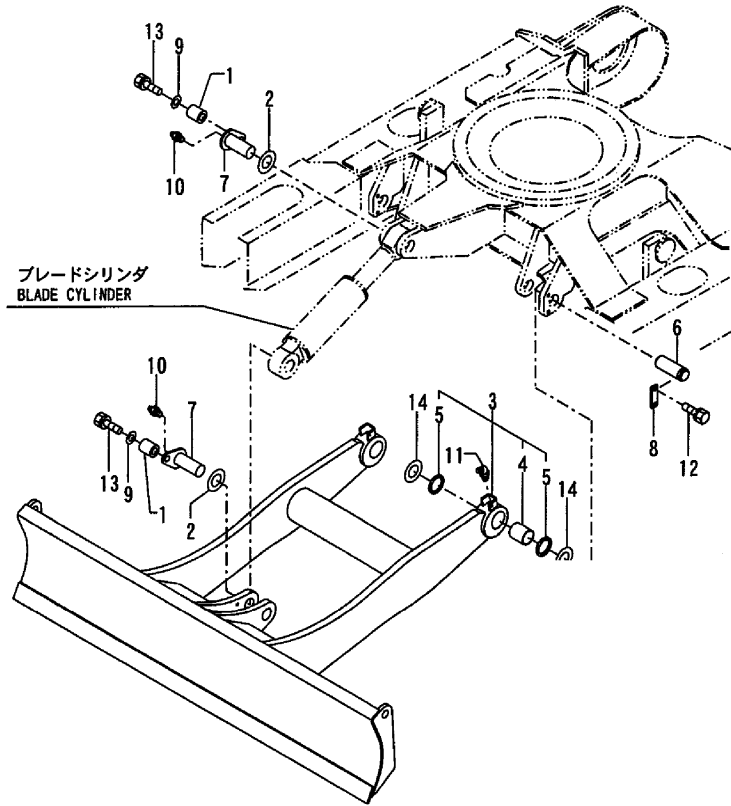
B27-2B(JP)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
52	3	172142-86140	ADAPTER	4	4	4	4				
53	1	172142-86400-4	BUCKET ASSY	1	1	1	1				
54	2	172142-86410-4	BUCKET ASSY	1	1	1	1				
55	2	172142-86150-4	CUTTER, SIDE	1	1	1	1				
56	2	172142-86160-4	CUTTER, SIDE	1	1	1	1				
57	2	172142-86280	BOLT M14X 40	6	6	6	6				
58	2	172142-86290	NUT, M14	6	6	6	6				
59	2	22217-140000	WASHER, SPRING 14	6	6	6	6				
60	2	172165-86500	TOOTH KIT, POINT	4	4	4	4				
61	3	172151-81600	TOOTH, POINT	4	4	4	4				
62	3	172151-81620	PIN ASSY, LOCK	4	4	4	4				
63	4	172151-81630	PIN	4	4	4	4				
64	4	172151-81640	LOCK,RUBBER BIN	4	4	4	4				
65	3	172142-86140	ADAPTER	4	4	4	4				
66	1	172164-81950-4	PIN KIT,BUCKET(GREEN)	2	2	2	2				
67	2	172164-81630-4	PIN 38X229 (GREEN)	2	2	2	2				
68	2	172164-81700	COLLAR	2	2	2	2				
69	2	24761-020000	NIPPLE, GREASE PT1/8	2	2	2	2				
70	2	26116-100652	BOLT, M10X 65 PLATED	2	2	2	2				
71	2	26716-100002	NUT, M10	4	4	4	4				
72	2	933171-29751	SHIM SET	2	2	2	2				
75	1	772142-81600-4	CUTTER ASSY, SIDE	1	1	1	1				1
76	2	172142-86510-4	CUTTER, SIDE	1	1	1	1				
77	2	172142-86520-4	CUTTER, SIDE	1	1	1	1				
78	2	172142-86540	BOLT M14X 30	6	6	6	6				
79	2	22217-140000	WASHER, SPRING 14	6	6	6	6				

Remarks
 (1)OPTIONAL.

Fig.104. BLADE

Fig. 104 ブレード
BLADE



(A)=B27-2B C F
(B)=B27-2B C S,E
(C)=B27-2B P F

(D)=B27-2B P S,E
(E)=
(F)=B27-2B P AS

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172164-81670	SPACER	2	2	2	2		2		
2	1	172112-87860	SHIM	2	2	2	2		2		
3	1	172422-94100	BLADE ASSY	1	1	1	1		1		
4	2	172168-72240	BUSH	2	2	2	2		2		
5	2	172168-81270	SEAL, DUST	4	4	4	4		4		
6	1	172422-94210	PIN	2	2	2	2		2		
7	1	172142-94241	PIN	2	2	2	2		2		
8	1	172124-94310-1	PLATE, LOCK	2	2	2	2		2		
9	1	22157-120000	WASHER, 12	2	2	2	2		2		
10	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2	2		2		
11	1	24761-040000	NIPPLE, GREASE B	2	2	2	2		2		
12	1	26013-100252	BOLT, M10X 25	4	4	4	4		4		
13	1	26013-120302	BOLT, M12X 30	2	2	2	2		2		
14	1	933171-29751	SHIM SET	2	2	2	2		2		

B27-2B (JP)

Fig.105. KIT PARTS FOR REMODEL(OPTIONAL)

(A)=B27-2B C F (D)=B27-2B P S,E
 (B)=B27-2B C S,E (E)=
 (C)=B27-2B P F (F)=B27-2B P AS

Fig. 105 改装用キット (オプション)
 KIT PARTS FOR REMODEL(OPTIONAL)

NO.	仕組名称 及 仕組番号	インナーパーツ	備考
1 A	カクガキキット(フロント) (172190-08200) 項目NO. 15の見出しNO. 1A	項目NO. 15の見出しNO. 2~33 項目NO. 18の見出しNO. 1~6 項目NO. 20の見出しNO. 1~10 項目NO. 22の見出しNO. 1~13 項目NO. 30の見出しNO. 1~6	エンジンコントロールのカクガキキット機構を付加するための改装部品です。
1 B	カクガキキット(サイド) (172190-08210) 項目NO. 15の見出しNO. 1B	項目NO. 15の見出しNO. 2~33 項目NO. 18の見出しNO. 1~6 項目NO. 21の見出しNO. 1~9 項目NO. 23の見出しNO. 1~15 項目NO. 31の見出しNO. 1~6	
2 A	PTOキット(フロント) (172190-08502-4) 項目NO. 87の見出しNO. 21A	項目NO. 38の見出しNO. 1 項目NO. 38の見出しNO. 35A 項目NO. 87の見出しNO. 1	PTO配管の全く付いていない標準仕様に7-MTまでの油圧機能を付加するための操作用リク及び配管の改装部品です。
2 B	PTOキット(サイド) (172190-08512-4) 項目NO. 87の見出しNO. 21B	項目NO. 38の見出しNO. 1 項目NO. 38の見出しNO. 35B 項目NO. 87の見出しNO. 1	
3	PTO単流キット(7-MT) (172190-74600) 項目NO. 38の見出しNO. 1	項目NO. 38の見出しNO. 2~34 項目NO. 83の見出しNO. 1~20	PTO配管の全く付いていない標準仕様に7-MTまでの油圧機能を追加するためのリクと配管の改装部品です。
4 A	PTO合流キット、フレームエンド(フロント) (172170-74620) 項目NO. 38の見出しNO. 35A	項目NO. 38の見出しNO. 36~57 項目NO. 41の見出しNO. 1~3 項目NO. 77の見出しNO. 1~25 項目NO. 84の見出しNO. 1~20	すでにPTO単流の機能が付いている仕様を合流仕様に改装するためのリクと配管の追加部品です。
4 B	PTO合流キット、フレームエンド(サイド) (172170-74630) 項目NO. 38の見出しNO. 35B	項目NO. 38の見出しNO. 36~57 項目NO. 42の見出しNO. 1~2 項目NO. 77の見出しNO. 1~25 項目NO. 84の見出しNO. 1~20	
5	PTOキット、アームエンド (172190-74502-4) 項目NO. 87の見出しNO. 1	項目NO. 87の見出しNO. 2~20	すでに7-MTまでのPTO機能が付いていない仕様に7-MTまでの配管を延長するための追加部品です。
6 A	4ウェイマルチチェンジキット(キリン) (172168-74680) (172168-74661) 項目NO. 94の見出しNO. 1A	項目NO. 40の見出しNO. 1~5 項目NO. 75の見出しNO. 1~21 項目NO. 94の見出しNO. 2A~16 項目NO. 96の見出しNO. 1~10	標準操作パターン(JIS, ヤマハ)をワンタッチで他社パターンに変更可能な切替バルブ等を追加するための部品です。
6 B	4ウェイマルチチェンジキット(キリン) (172168-74680) (172168-74681) 項目NO. 95の見出しNO. 1B	項目NO. 40の見出しNO. 1~5 項目NO. 75の見出しNO. 1~21 項目NO. 95の見出しNO. 2B~16 項目NO. 96の見出しNO. 1~10	
6 C	4ウェイマルチチェンジキット(キリン) (172168-74650) (172168-74651) 項目NO. 94の見出しNO. 1A	項目NO. 40の見出しNO. 1~5 項目NO. 75の見出しNO. 1~21 項目NO. 94の見出しNO. 2A~16 項目NO. 96の見出しNO. 1~10	
6 D	4ウェイマルチチェンジキット(キリン) (172168-74670) (172168-74671) 項目NO. 95の見出しNO. 1A	項目NO. 40の見出しNO. 1~5 項目NO. 75の見出しNO. 1~21 項目NO. 95の見出しNO. 2A~16 項目NO. 96の見出しNO. 1~10	
7 A	2ウェイマルチチェンジキット(キリン) (172190-08620) (172190-08621) 項目NO. 76の見出しNO. 1A	項目NO. 40の見出しNO. 1~5 項目NO. 76の見出しNO. 2A~10 項目NO. 97の見出しNO. 1~12 項目NO. 98の見出しNO. 1~12	標準操作パターン(JIS, ヤマハ)をワンタッチで小松パターンに変更可能な切替バルブ等を追加するための部品です。
7 B	2ウェイマルチチェンジキット(キリン) (172190-08610) (172190-08611) 項目NO. 76の見出しNO. 1B	項目NO. 40の見出しNO. 1~5 項目NO. 76の見出しNO. 2B~10 項目NO. 97の見出しNO. 1~12 項目NO. 98の見出しNO. 1~12	

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	172190-08200	DECELERATE KIT	1		1					
1B	1	172190-08210	DECELERATE KIT		1		1				
2A	1	172189-08502	PTO KIT	1		1					M
2A-1	1	172190-08502-4	PTO KIT	1		1					
2B	1	172189-08512	PTO KIT		1		1				M
2B-1	1	172190-08512-4	PTO KIT			1		1			
3	2	172190-74600	PTO KIT, FRAME END	1	1	1	1				
4A	2	172168-74620	PTO KIT, CONFLUENCE	1		1					M
4A-1	2	172170-74620	PTO KIT, CONFLUENCE	1		1					
4B	2	172168-74630	PTO KIT, CONFLUENCE			1		1			M
4B-1	2	172170-74630	PTO KIT, CONFLUENCE			1		1			
5	2	172189-74502	PTO KIT, ARM END	1	1	1	1				M
5-1	2	172190-74502-4	PTO KIT, ARM END	1	1	1	1				
6A	1	172168-74660	MULTI VALVE KIT	1							
6A-1	1	172168-74661	MULTI VALVE KIT	1							S
(A=M/#60553)											
6B	1	172168-74680	MULTI VALVE KIT			1					
6B-1	1	172168-74681	MULTI VALVE KIT			1					S
(B=M/#60553)											
6C	1	172168-74650	MULTI VALVE KIT					1			
6C-1	1	172168-74651	MULTI VALVE KIT					1			S
(C=M/#60553)											
6D	1	172168-74670	MULTI VALVE KIT						1		
6D-1	1	172168-74671	MULTI VALVE KIT						1		S
(D=M/#60553)											
7A	1	172190-08620	2-WAY VALVE KIT(C)	1	1						
7A-1	1	172190-08621	2-WAY VALVE KIT(C)	1	1						S
(A=M/#60623) (B=M/#60623)											
7B	1	172190-08610	MULTI V.KIT(2-WAY)					1	1		
7B-1	1	172190-08611	MULTI V.KIT(2-WAY)					1	1		S
(C=M/#60623) (D=M/#60623)											

Remarks
 (M)MISPRINT.

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

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110250-55610	18	33
119247-77100	22	25
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119620-66820	15	21
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119640-92750	11	4
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172142-72871	54	2 B
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172142-77050	83	5
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172142-77800	99	3
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	24	8
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933168-56000	27	12
933171-00470	11	16
933171-13691	28	18
933171-15680	26	21
933171-15710	19	13
933171-15801	20	28

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933171-29750	100	37
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933171-29751	100	16
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	103	72
	104	14
933171-29760	101	25
933171-80420	77	22
933171-80510	63	14
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	64	14
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	68	11
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933171-80590	62	10
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