

YANMAR 굴삭기

SV08-1

PARTS CATALOG



0CK10-M40502EN

Precautions

1. Some of the illustrations in this parts catalog are simplified.
2. Depending on the specifications of your product, the actual product and parts catalog may not match.
3. Please use genuine parts when repairing the product.
4. When ordering spare parts, please confirm the specifications (model name, serial number, part number, quantity, etc.) and confirm with your distributors or dealers.
5. Please refer to the user manual or service manual for information on how to replace parts, technical information, and other related details.
6. If you are using a booklet or PDF parts catalog, you must verify the latest information via the online parts catalog.

Disclaimer

1. Our company will not assume any responsibility for the matters stipulated in each of the following items.
 - 1) The contents provided in this parts catalog may not correspond with the latest products due to changes in regulations, product specifications, or other amendments.
 - 2) The illustrations of the products listed in this parts catalog (including 3D images) are for image purposes only and may differ from the actual product and specifications.
 - 3) This parts catalog does not guarantee conformity to the customer's requirements.
 - 4) In addition to the previous items, we do not guarantee the accuracy, completeness, assurance, applicability, usefulness, availability, safety or reliability of this parts catalog.
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PREFACE

1. This parts catalog is the 2nd revised edition of Yanmar crawler back-hoe SV08-1 for JP, EX.

2. Parts catalog history

	Parts catalog No.		Date of issue	Remarks
First edition	Vehicle	000Y00K4050	Feb. , 2005	No need
	Engine	000Y00B7240		
1st revised edition	Vehicle	000Y00K4051	Nov. , 2006	No need
	Engine	000Y00B7241		
2nd revised edition	Vehicle	000Y00K4052	Jan. , 2008	
	Engine	000Y00B7242		

3. Model name

SECTION	Column	Model name	Manufactured	M / #	Remarks
I (Vehicle)	A	SV08-1 (JP)	2005/ 1～	10501～	
I (Vehicle)	B	SV08-1 (EX)	2005/ 1～	10501～	
II (Engine)	A	2TE67L-BV	2004/12～	00801～	for SV08-1

(Note) JP: for Japan, EX: Export

4. This parts catalog does not contain the technical data needed for maintenance service.

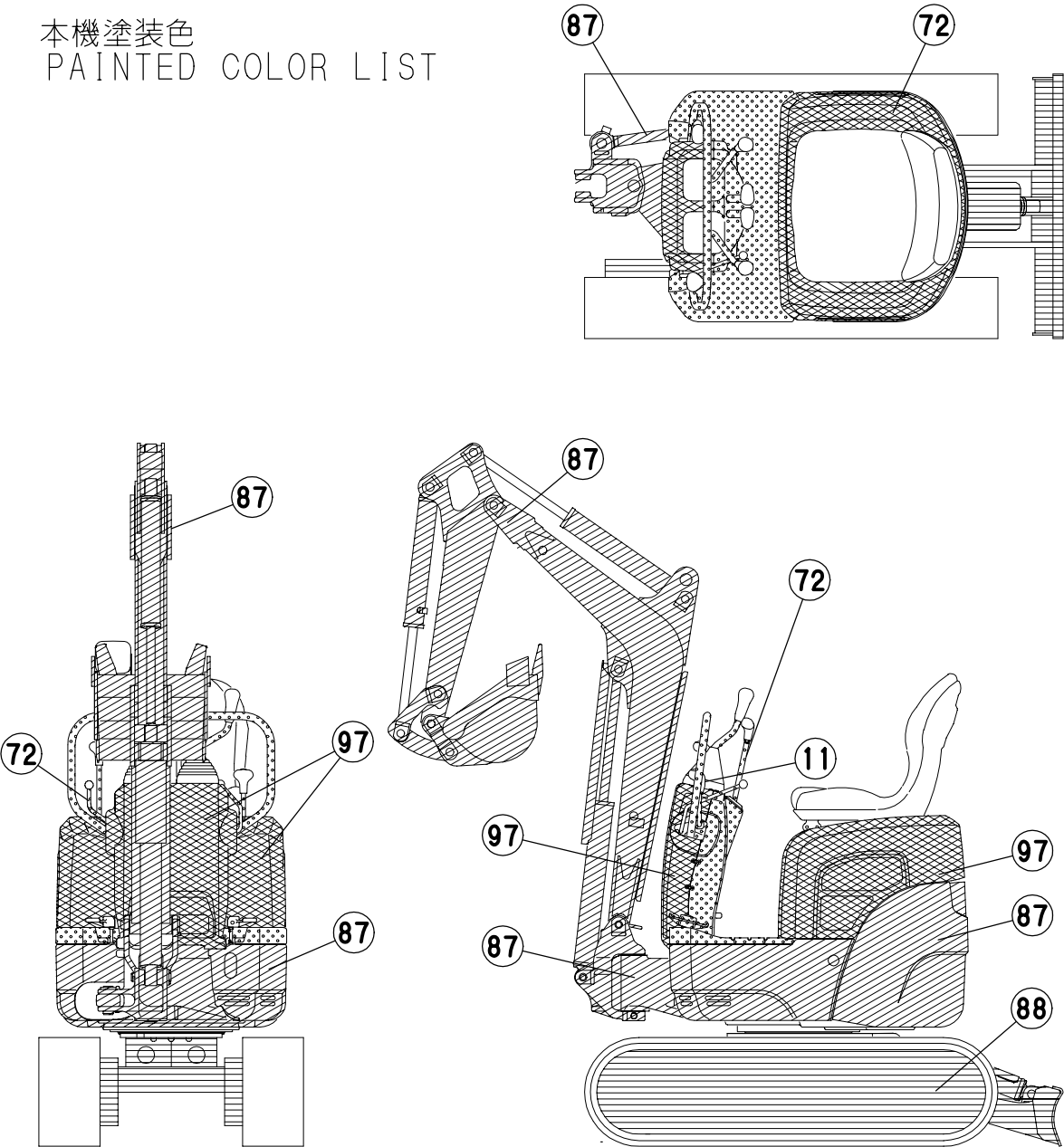
The illustrations used in this parts catalog have been simplified for clarity.

The contents of this parts catalog are subject to change without notice.

Be sure to use only Yanmar genuine parts for repairs. If imitation parts are used, it may cause engine defects.

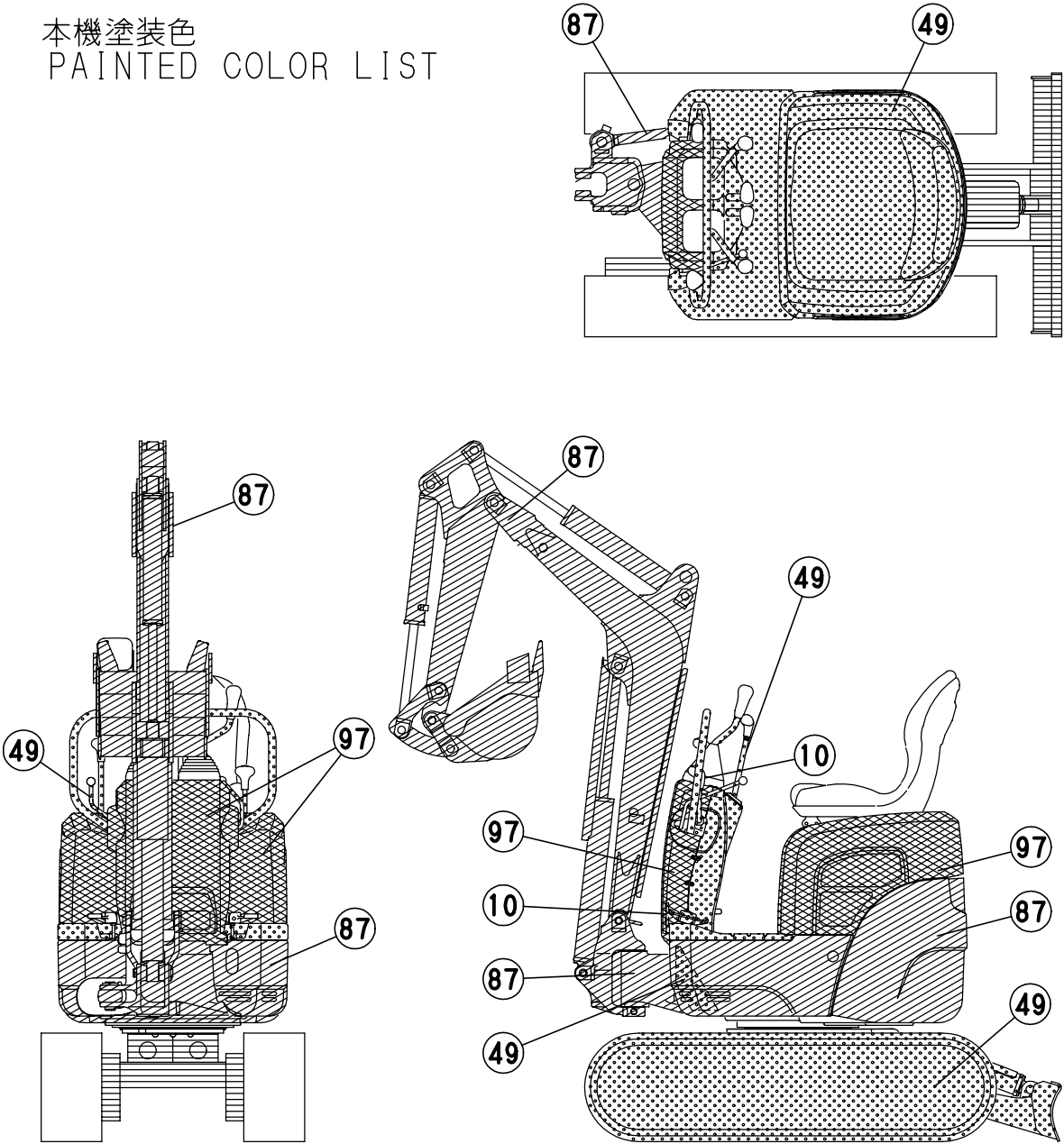
~UP TO M/#11571

本機塗装色
PAINTED COLOR LIST



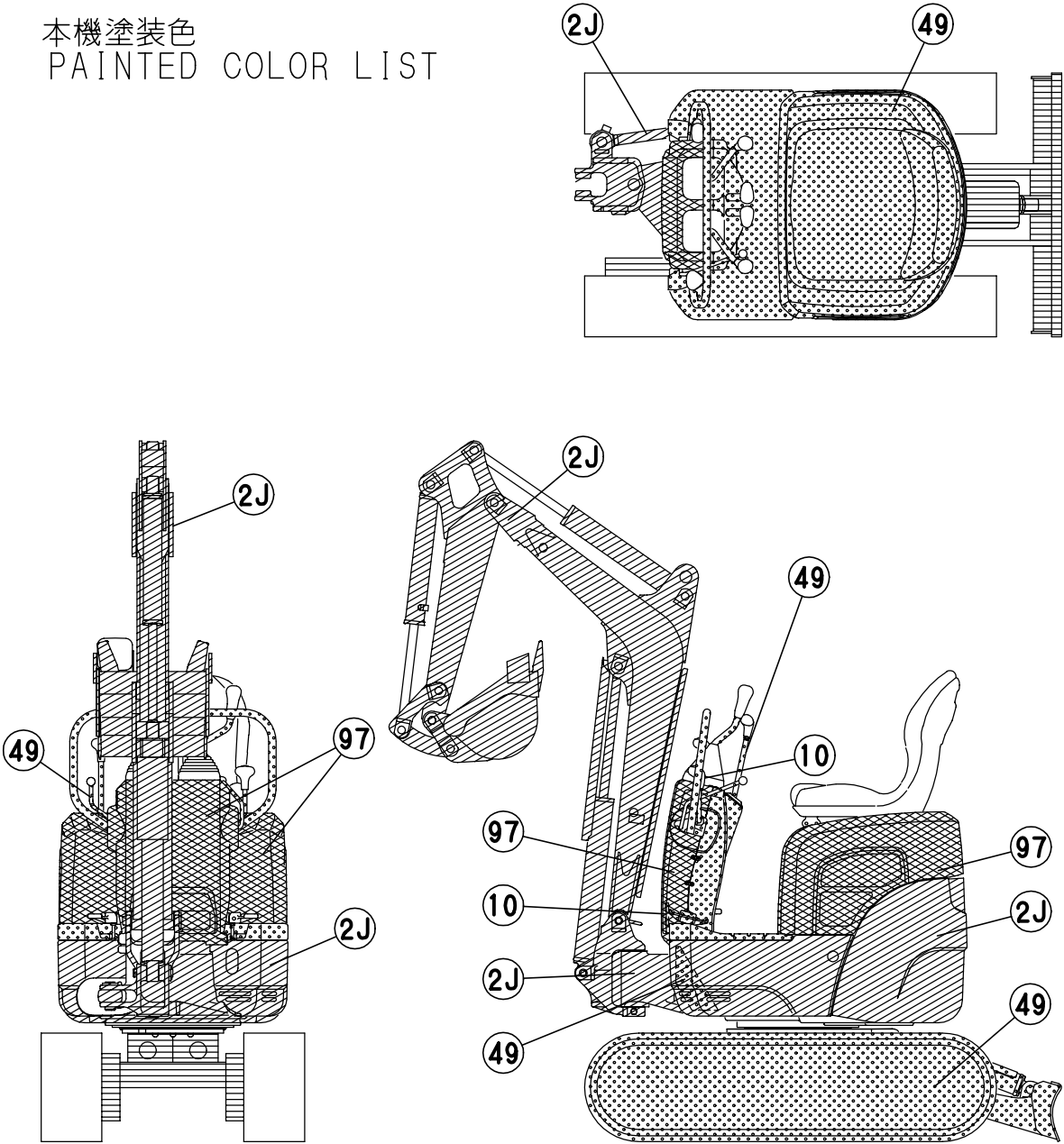
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			16ℓ缶 16ℓCAN	4ℓ缶 4ℓCAN	スプレー SPRAY
87		ヤンマー新パーマネントイエロー YANMAR New Parmanent Yellow 5.2Y8.5/11	981101-09519	977620-40870	977620-30871
97		ヤンマーピーコックグリーン YANMAR Peacock Green 3.85BG5.31/9.15	981101-09597	977620-40970	977620-30971
88		ヤンマー新ディーブグリーン YANMAR New Deep Green 0.6B2.2/4.2	981101-09588	977620-40880	977620-30881
72		ヤンマーダークオリーブグレー YANMAR Dark Olive Gray 5.39Y2.92/0.78	-----	977620-40720	TOR-90460003
11		ヤンマーレッド YANMAR Red 7.5R4/14	-----	977620-40010	TOR-90000003

本機塗装色
PAINTED COLOR LIST



色区分 COLOR CODE	表示 DESCRIPTION	塗装色 マンセル記号 PAINTED COLOR MUNSEL No.	塗料部品番号 PAINT PART No.		
			16ℓ缶 16ℓCAN	4ℓ缶 4ℓCAN	スプレー SPRAY
87		ヤンマー新パーマネントイエロー YANMAR New Parmanent Yellow 5.15Y8.45/10.81	981101-09519	977620-40870	977620-30871
97		ヤンマーピーコックグリーン YANMAR Peacock Green 2.99BG5.27/9.28	981101-09597	977620-40970	977620-30971
49		ヤンマーネイビーグレー YANMAR Navy Gray 8.12B 1.31/0.42	-----	TOR-91390000	TOR-90390002
10		ヤンマーレッド2 YANMAR Red2 7.13R3.66/3.88	-----	TOR-91000002	TOR-90000004

本機塗装色
PAINTED COLOR LIST



色区分 COLOR CODE	表示 DESCRIPTION	塗装色 マンセル記号 PAINTED COLOR MUNSEL No.	塗料部品番号 PAINT PART No.		
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2J		ヤンマー新パーマネントイエロー2 YANMAR New Parmanent Yellow2 4.7Y8.4/9.4	981101-09520	977620-40871	977620-30872
97		ヤンマーピーコックグリーン YANMAR Peacock Green 2.99BG5.27/9.28	981101-09597	977620-40970	977620-30971
49		ヤンマーネイビーグレー YANMAR Navy Gray 8.12B 1.31/0.42	-----	TOR-91390000	TOR-90390002
10		ヤンマーレッド2 YANMAR Red2 7.13R3.66/3.88	-----	TOR-91000002	TOR-90000004

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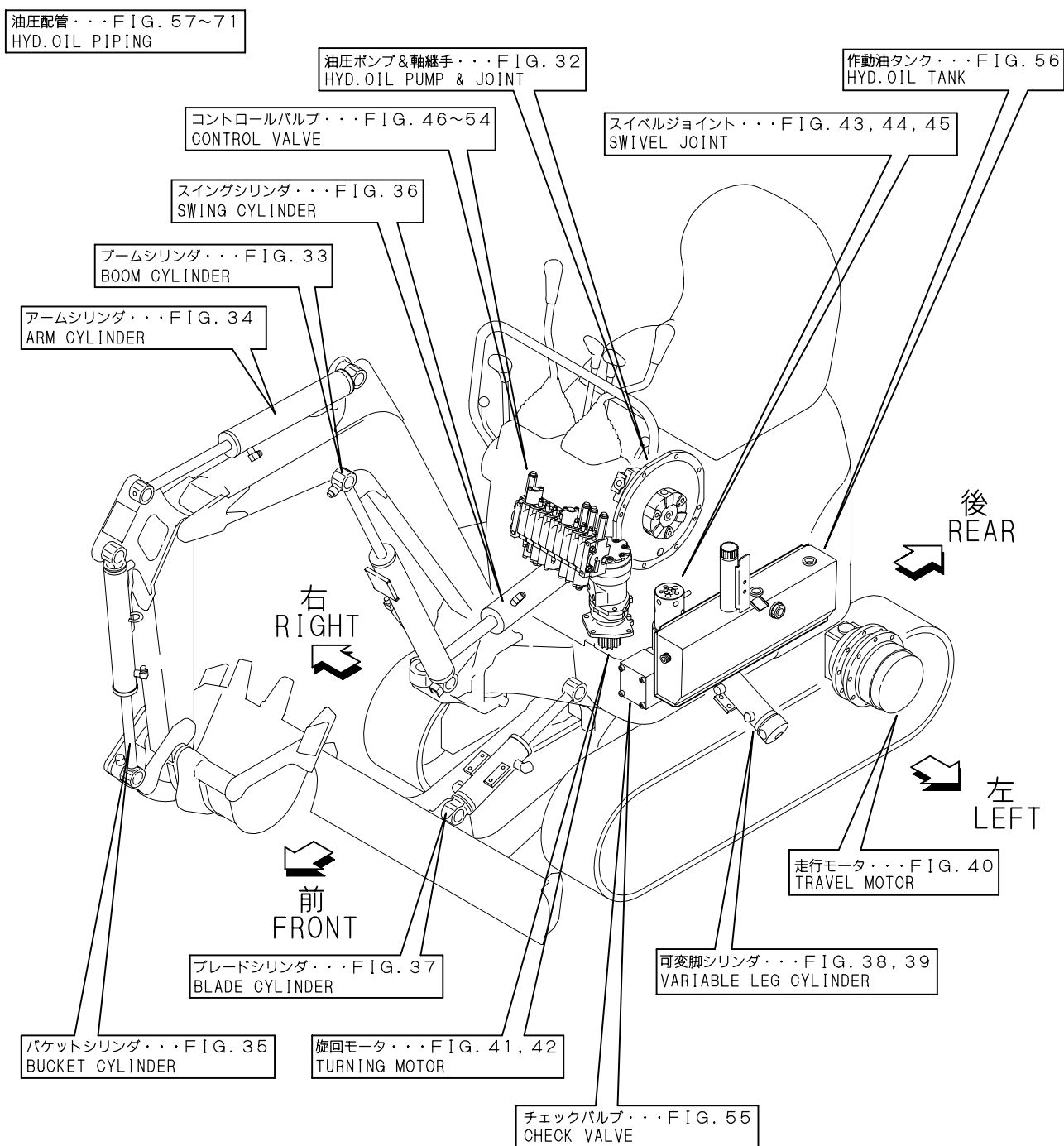
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8. ENGINE MOUNT
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11. FUEL PIPE

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19. CONTROL EQUIPMENT(BOOM & BRACKET)
20. CONTROL EQUIPMENT(ARM & TURNING)
21. CONTROL EQUIPMENT(TRAVEL & BLADE)
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0CK10-M40502

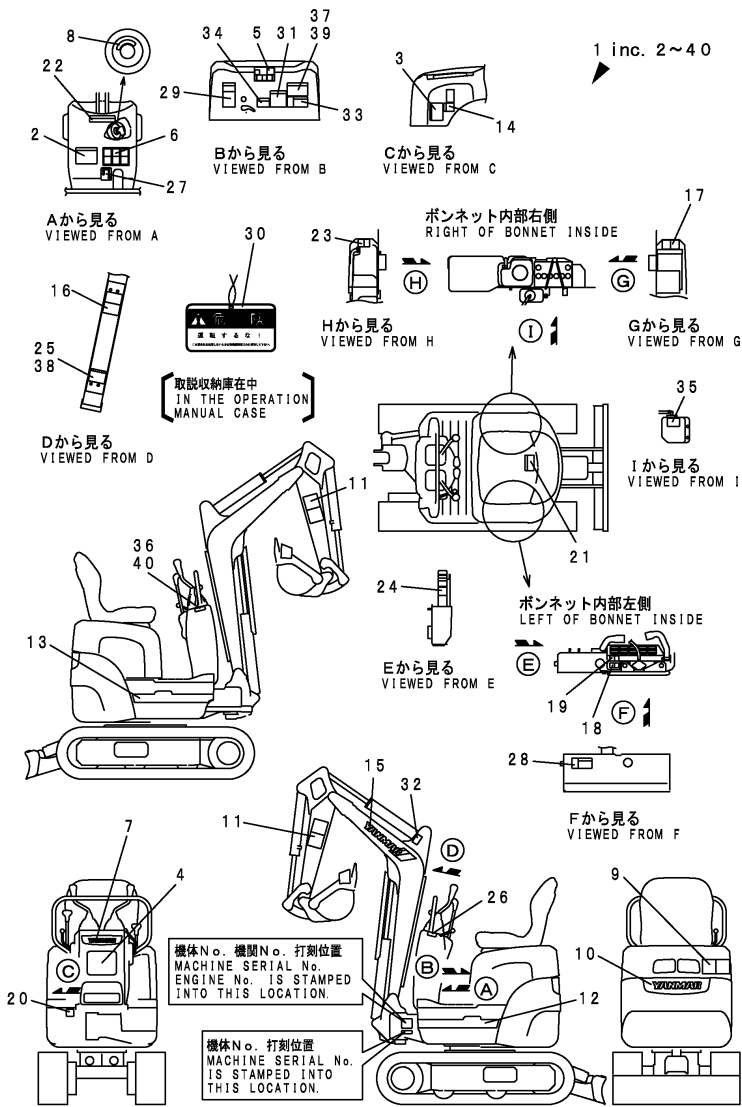
Fig. No.	Fig. Name
76.	BUCKET ARM & LINK
77.	BUCKET
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OPTIONAL & KIT

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80.	LONG ARM KIT(OPTIONAL)

Fig. No.	Fig. Name
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Fig.1. LABEL(JP)



(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

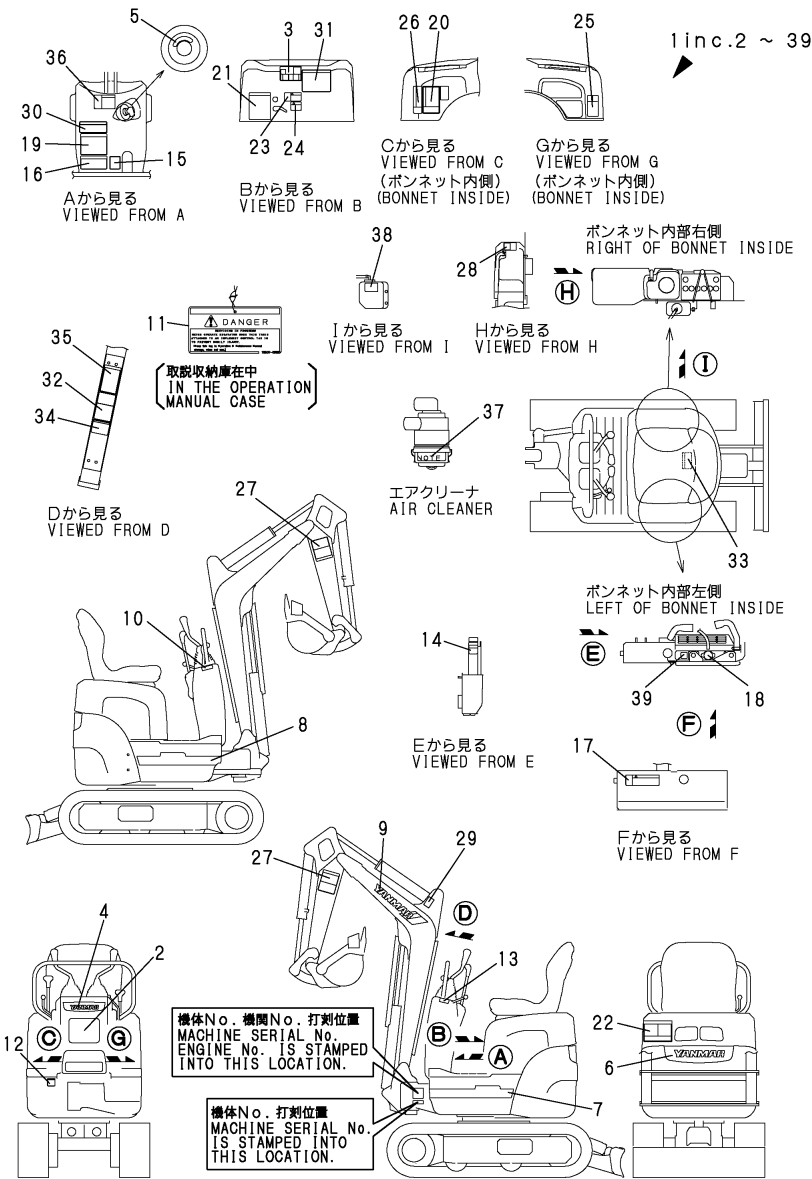
No.	Lev.	Parts No.	Description	Q'ty						I	R
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1	1	772A29-03100	LABEL SET	1							
2	2	172A29-03110	LABEL,SPECIFICATION	1							
3	2	172A29-03120	LABEL,OIL & WATER	1							
4	2	172446-03130	LABEL	1							
5	2	172A20-03140	LABEL,OPERATION	1							
6	2	172446-03150	LABEL	1							
7	2	172446-03160	LABEL	1							
8	2	172157-03170	LABEL, KEY SWITCH	1							
9	2	172444-03170	LABEL	1							
10	2	172446-03170	LABEL	1							
11	2	172444-03181	LABEL	2							
12	2	172A29-03180	LABEL,S.STRIPE L	1							
13	2	172A29-03190	LABEL,S.STRIPE R	1							
14	2	172141-03202	LABEL,CAUTION	1							
15	2	172186-03200	LABEL,BRAND	1							
15-1	2	172A55-03310	LABEL, BRAND 450	1							S
(A=M/#11572)											
16	2	172446-03200	LABEL,LIFTING	1							
17	2	172450-03200	LABEL,BATTERY	1							
18	2	172446-03210	LABEL,BURN	1							
19	2	172446-03220	LABEL,BELT	1							
20	2	172447-03220	LABEL,GREASE	1							
21	2	172480-03201	LABEL,FUSE	1							
22	2	172444-03240	LABEL	1							
23	2	172183-03250	LABEL,FUEL	1							
24	2	172446-03250	LABEL,WARNING	1							
25	2	172446-03260	LABEL,GREESE FEED	1							1
26	2	172183-03280	LABEL, LOCK	1							
27	2	172137-03300	LABEL, TURNING LOCK	1							
28	2	172142-03302	LABEL,CAUTION	1							
29	2	172964-03370	LABEL	1							
30	2	172964-03481	TAG ASSY, CAUTION	1							
31	2	172164-03510	LABEL,LOADING	1							
32	2	172437-03511	LABEL, HOOK	1							
33	2	172164-03540	LABEL	1							
34	2	172519-04180	LABEL,WARNING	1							
35	2	121470-44540	LABEL, SUB-TANK	1							
36	2	172446-03240	LABEL	1							1
37	2	172446-03270	LABEL	1							1
38	2	172480-03130	LABEL,GREASING	1							2
39	2	172448-03170	LABEL,WARNING V.LEG	1							3
40	2	172448-03180	LABEL,W/S OPERATION	1							3

Remarks

- (1)LINK VARIABLE LEG SPEC.
(2)FIXED LEG,SLIDE VARIABLE LEG SPEC.
(3)SLIDE VARIABLE LEG SPEC.

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

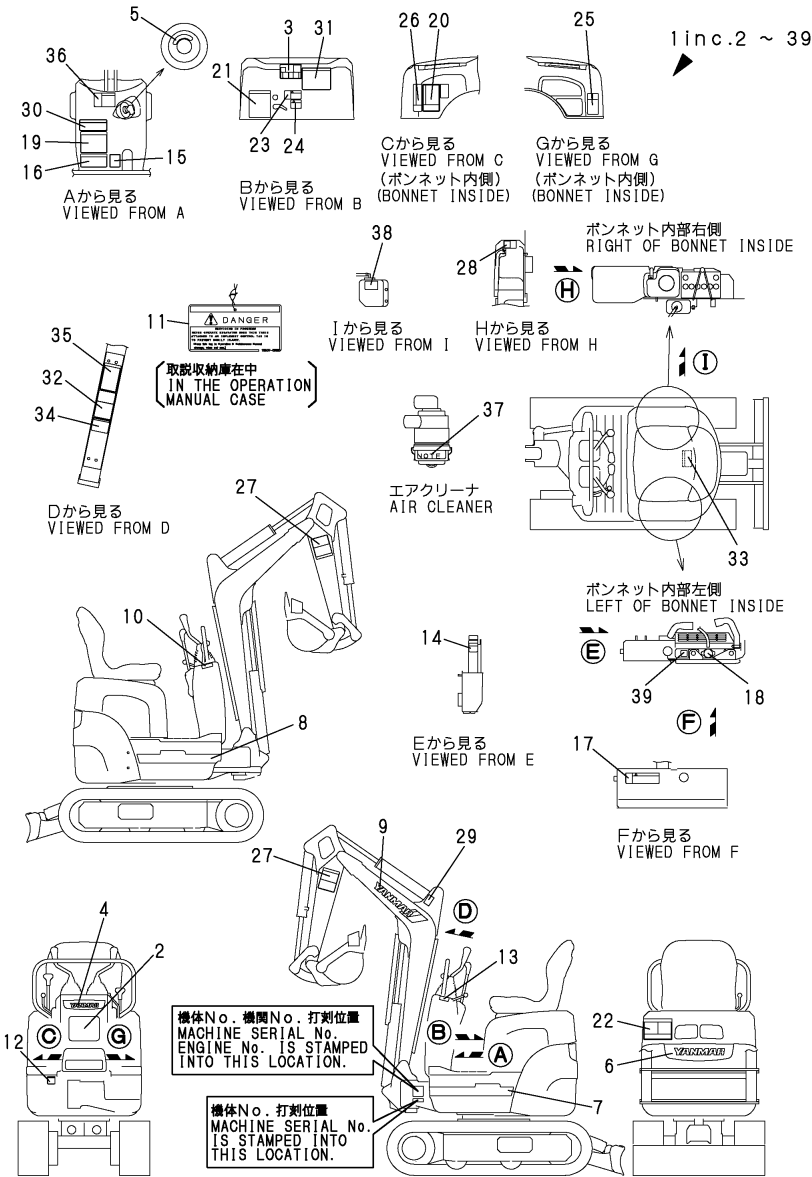
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
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1	1	772A29-03170	LABEL SET		1						
2	2	172446-03130	LABEL		1						
3	2	172A20-03140	LABEL,OPERATION		1						
4	2	172446-03160	LABEL		1						
5	2	172157-03170	LABEL, KEY SWITCH		1						
6	2	172446-03170	LABEL		1						
7	2	172A29-03180	LABEL,S.STRIPE L		1						
8	2	172A29-03190	LABEL,S.STRIPE R		1						
9	2	172186-03200	LABEL,BRAND		1						
9-1	2	172A55-03310	LABEL, BRAND 450		1					S	
(B=M/#11572)											
10	2	172446-03240	LABEL		1						1
11	2	172437-03250	TAG ASSY, CAUTION		1						
11-1	2	172437-03252	TAG ASSY, CAUTION		1					N	
(B=M/#11572)											
12	2	172A29-03800	LABEL, GREASE US		1						
13	2	172183-03280	LABEL,LOCK		1						
14	2	172463-03290	LABEL,HYD.OIL US		1						
15	2	172137-03300	LABEL, TURNING LOCK		1						
16	2	172437-03311	LABEL, SLOPE US		1						
16-1	2	172437-03312	LABEL,SLOPE US		1					N	
(B=M/#12560)											
17	2	172437-03322	LABEL, HYD.OIL TANK		1						
18	2	172462-03320	LABEL		1						
19	2	172437-03342	LABEL, TRANSPORT US		1						
19-1	2	172437-03343	LABEL, TRANSPORT US		1					S	
(B=M/#11572)											
20	2	172437-03361	LABEL, BATTERY US		1						
21	2	172437-03372	LABEL, NEUTRAL US		1						
22	2	172437-03381	LABEL,SWING AREA US		1						
23	2	172437-03391	LABEL, RADIATOR US		1						
24	2	172437-03402	LABEL, ENG,COVER US		1						
25	2	172A36-03411	LABEL, ENG ROOM		1						
26	2	172437-03422	LABEL, MUFFLER US		1						
27	2	172437-03461	LABEL, BOOM US		2						
28	2	172437-03501	LABEL, FUEL US		1						
29	2	172437-03511	LABEL, HOOK US		1						
30	2	172A29-03600	LABEL,SPEC.E		1						
31	2	172A29-03610	LABEL,OIL & WATER E		1						
32	2	172446-03620	LABEL,LIFT E		1						
32-1	2	172446-03621	LABEL,LIFT E		1					N	
(B=M/#XXXXXX)											
33	2	172446-03632	LABEL, HUSE US		1						
34	2	172446-03640	LABEL,GREASE E		1						
35	2	172446-03652	LABEL, VARIABLE US		1						1
36	2	172A29-03760	LABEL, MANUAL US		1						
37	2	172125-03951	LABEL, AIR CLEANER		1						
38	2	172A38-03200	LABEL, SUB-TANK US		1						
38-1	2	172A38-03201	LABEL, SUB-TANK US		1					S	
(B=M/#11572)											
39	2	172A38-03210	LABEL,ANTI-FREEZING		1						

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



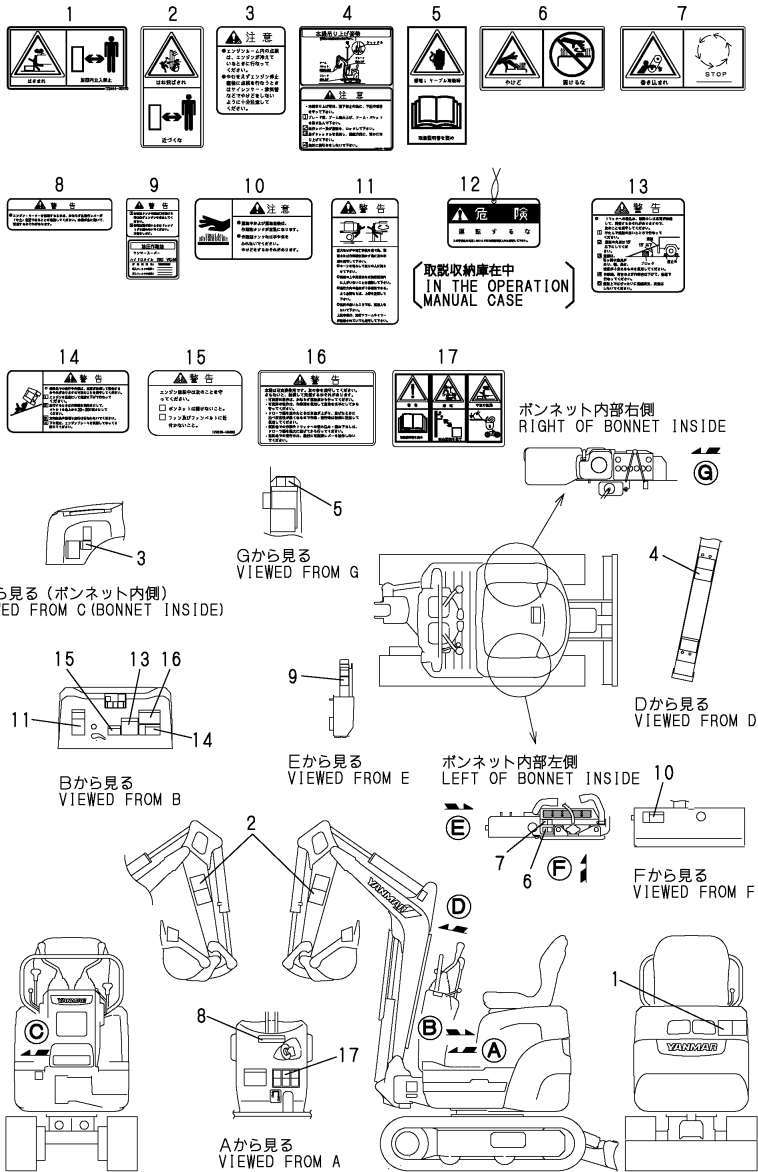
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				(A)	(B)	(C)	(D)	(E)	(F)		
39-1	2	172A38-03211	LABEL,ANTI-FREEZING (B=M/#11572)		1						N

Remarks
(1)LINK VARIABLE LEG SPEC.

Fig.3. SAFETY LABEL(JP)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-03170	LABEL	1							
2	1	172444-03181	LABEL	2							
3	1	172141-03202	LABEL,CAUTION	1							
4	1	172446-03200	LABEL,LIFTING	1							
5	1	172450-03200	LABEL,BATTERY	1							
6	1	172446-03210	LABEL,BURN	1							
7	1	172446-03220	LABEL,BELT	1							
8	1	172444-03240	LABEL	1							
9	1	172446-03250	LABEL,WARNING	1							
10	1	172142-03302	LABEL,CAUTION	1							
11	1	172964-03370	LABEL	1							
12	1	172964-03481	TAG ASSY, CAUTION	1							
13	1	172164-03510	LABEL,LOADING	1							
14	1	172164-03540	LABEL	1							
15	1	172519-04180	LABEL,WARNING	1							
16	1	172446-03270	LABEL	1							1
17	1	172446-03150	LABEL	1							

Remarks
(1)LINK VARIABLE LEG SPEC.



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

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Fig.5. ACCESSORY

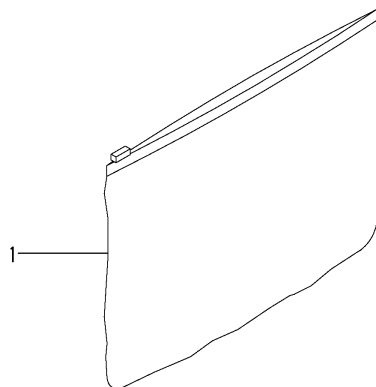
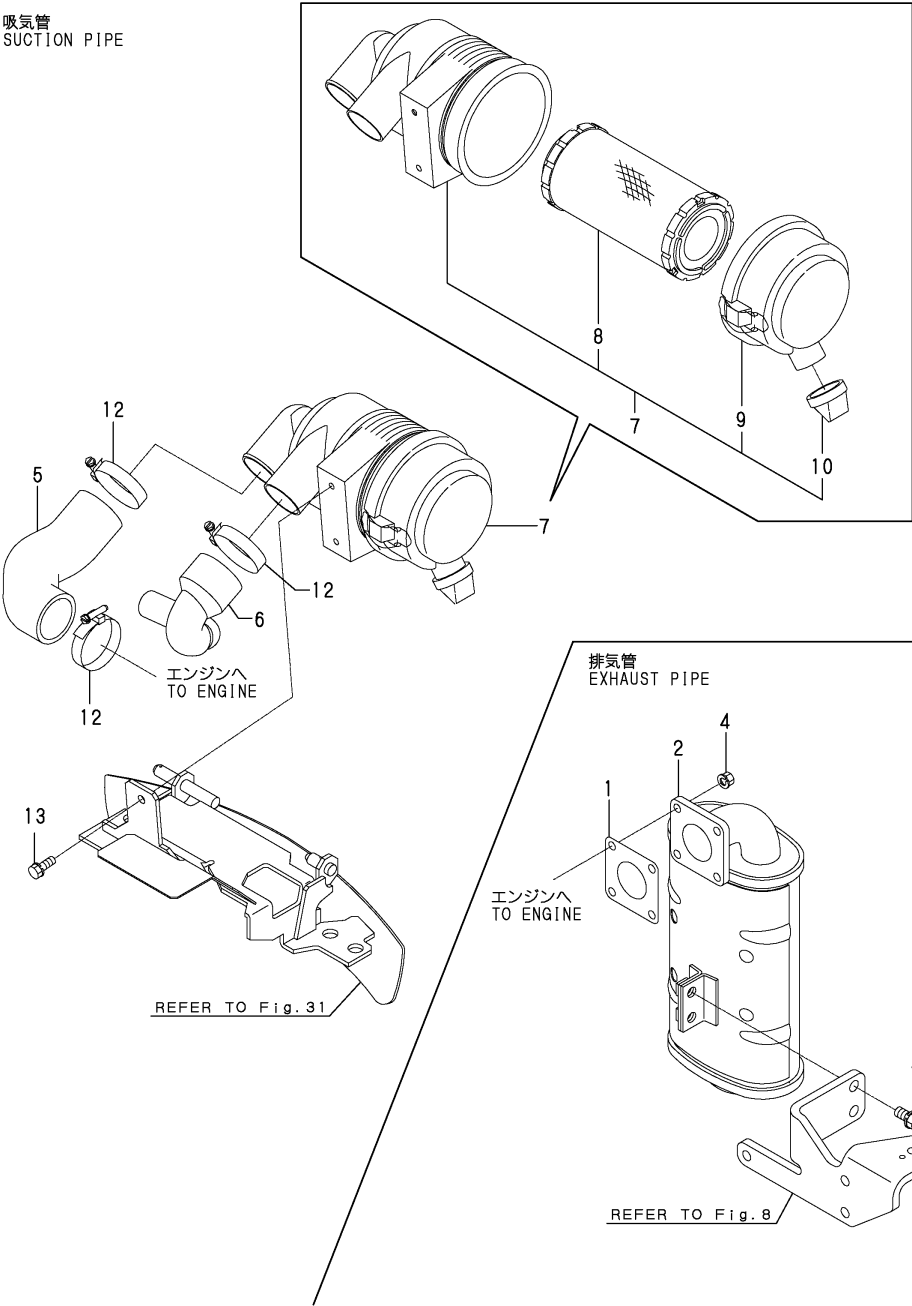
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Fig.6. SUC.PIPE & EXH.PIPE

吸気管
SUCTION PIPE



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-11330	GASKET	1	1						
2	1	172A20-11310	SILENCER ASSY	1	1						
3	1	26013-100252	BOLT, M10X 25	2	2						
4	1	26051-080002	NUT, M8	4	4						
5	1	172A20-11510	HOSE A, AIR CREANER	1	1						
6	1	172446-11510	HOSE-B,AIR CLEANER	1	1						
7	1	172A20-11550	CLEANER ASSY, AIR	1	1						
8	2	119515-12520	ELEMENT	1	1						
9	2	119655-12570	COVER ASSY	1	1						
10	2	119808-12540	VALVE, UNLOADER	1	1						
12	1	23000-054000	CLAMP, 54	3	3						
13	1	26013-080162	BOLT, M8X 16	2	2						

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-12200	CABLE, ACCELERATOR	1	1						
2	1	172446-12100	LEVER,ACCEL.(GRAY:72	1	1						
2-1	1	172446-12100-1	LEVER,ACCEL.(GRAY49)	1	1						S
(A=M/#11572) (B=M/#11572)											
3	1	172446-12130	ARM ASSY	1	1						
4	1	172146-12150	GRIP, ACCELERATOR	1	1						
5	1	22487-080160	PIN, H 8X 16	1	1						
6	1	1C6281-52310	PIN, SNAP 6	1	1						
7	1	172156-61320	COLLAR	1	1						
8	1	1C6281-52320	PIN, SNAP 8	1	1						
9	1	26116-080254	BOLT, M8X 25 PLATED	1	1						
10	1	26756-080002	NUT, LOCK M8	1	1						
11	1	26756-120002	NUT, LOCK M12	2	2						
12	1	933170-01490	SPRING	2	2						
13	1	1A1686-57850	CLAMP, 80	1	1						W
(A=FROM 1ST) (B=FROM 1ST)											

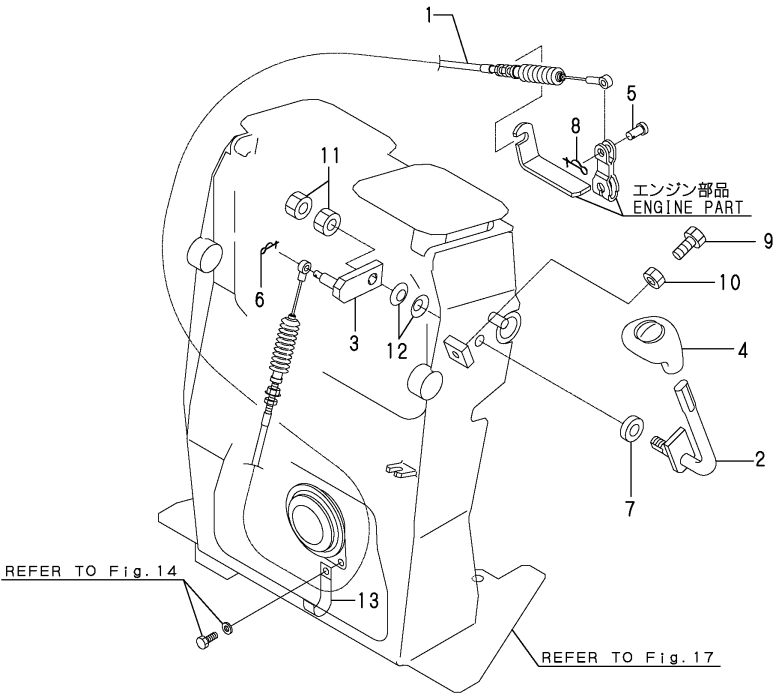
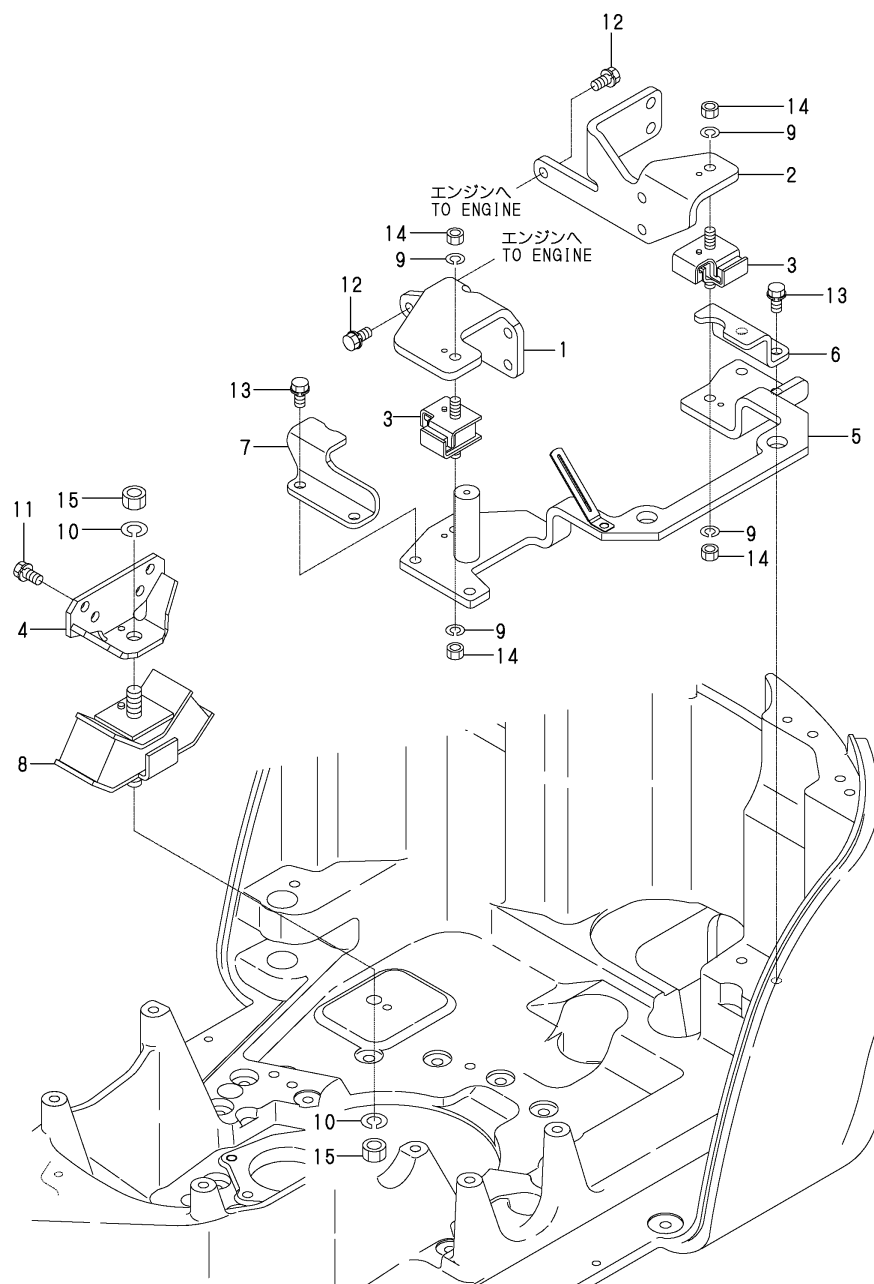


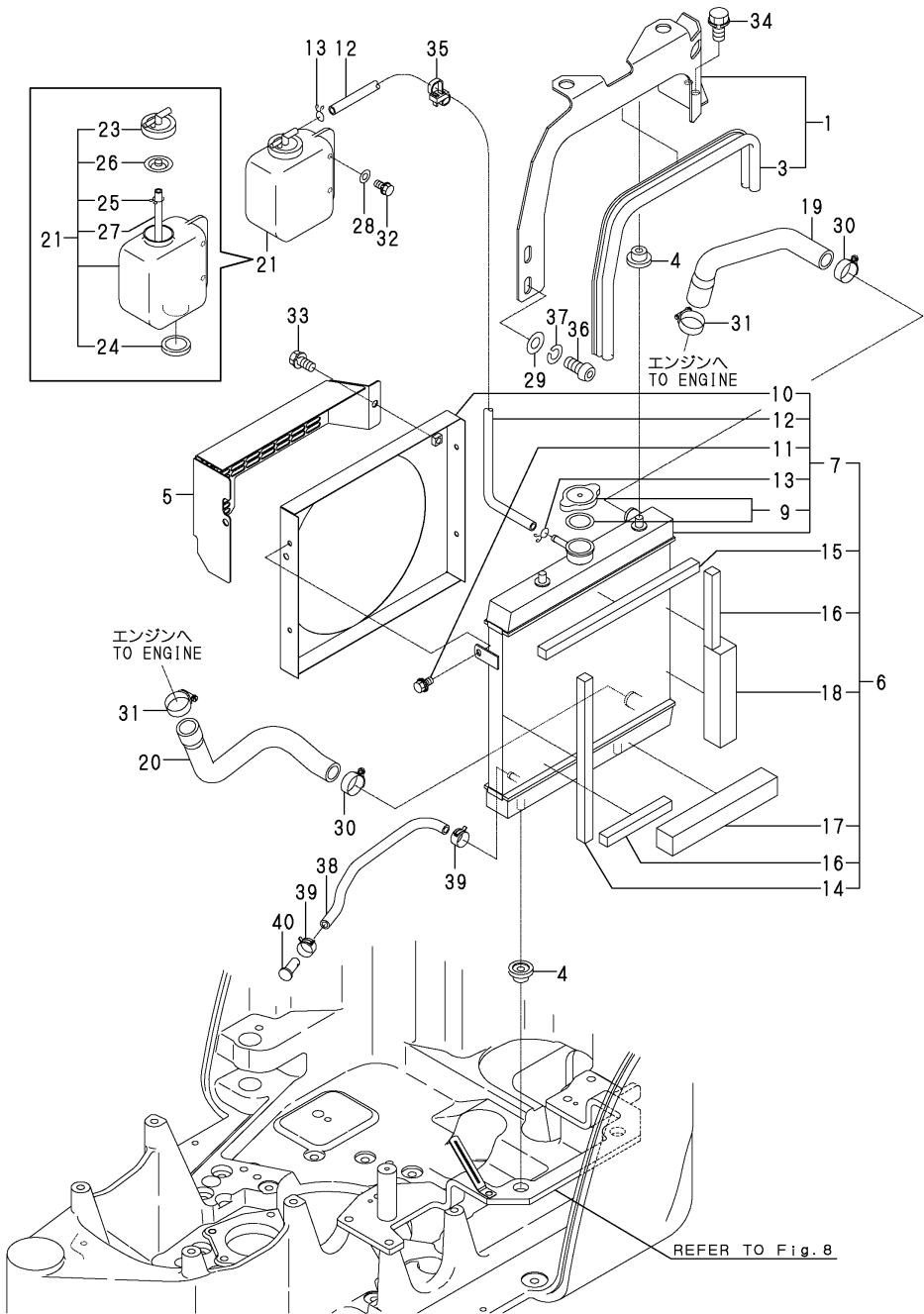
Fig.8. ENGINE MOUNT



No.	Lev.	Parts No.	Description	Q'ty					
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	172A20-13100	MOUNT, ENGINE R	1	1				
2	1	172A20-13110	MOUNT, ENGINE L	1	1				
3	1	1E8490-01351	RUBBER, 250	2	2				
4	1	172A20-13120	MOUNT, ENGINE R	1	1				
5	1	172A29-13240	PLATE ASSY, A	1	1				
6	1	172A20-13150	STOPPER	1	1				
7	1	172A20-13160	STOPPER	1	1				
8	1	172447-13260	ABSOBER,SHOCK 290K	1	1				
9	1	22217-100000	WASHER, SPRING 10	4	4				
10	1	22217-140000	WASHER, SPRING 14	2	2				
11	1	26013-100202	BOLT, M10X 20	4	4				
12	1	26013-100252	BOLT, M10X 25	6	6				
13	1	26013-100302	BOLT, M10X 30	4	4				
14	1	26716-100002	NUT, M10	4	4				
15	1	26736-140002	NUT, M14	2	2				

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

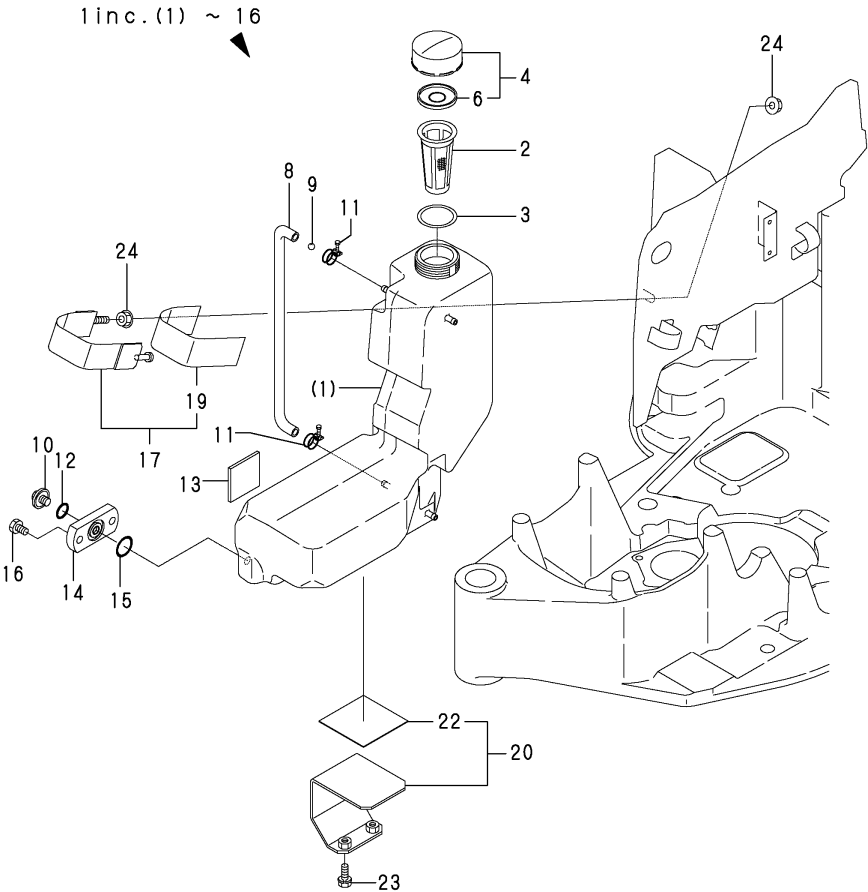


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-13300	RADIATOR MOUNT	1	1						
1-1	1	172A20-13301	RADIATOR MOUNT	1	1						N
(A=M/#12056) (B=M/#12056)											
3	2	172446-13520	SEAL, RADIATOR	1	1						
3-1	2	172A20-13320	SEAL, RADIATOR	1	1						N
(A=M/#12056) (B=M/#12056)											
4	1	172446-13330	ABSOBER,SHOCK	4	4						
5	1	172A20-13350	GUARD, FAN	1	1						
6	1	172A20-13420	RADIATOR ASSY	1	1						
7	2	172A20-13430	RADIATOR ASSY	1	1						
9	3	172446-13450	CAP, PRESSURE	1	1						
10	3	172446-13460	SHROUD ASSY	1	1						
11	3	172446-13470	BOLT ASSY	3	3						
12	3	172446-13480	HOSE,RUBBER	1	1						
13	3	172446-13490	CLIP	2	2						
14	2	172446-13560	SEAL	1	1						
15	2	172446-13570	SEAL	1	1						
16	2	172446-13580	SEAL, RADIATOR	2	2						
17	2	172446-13540	SEAL	1	1						
18	2	172446-13550	SEAL	1	1						
19	1	172498-13600	HOSE A,RADIATOR	1	1						
20	1	172498-13610	HOSE B,RADIATOR	1	1						
20-1	1	172498-13611	HOSE B, RADIATOR	1	1						N
(A=M/#10905) (B=M/#10905)											
21	1	121468-44510	SUB-TANK ASSY	1	1						
23	2	121450-44531	CAP	1	1						
24	2	121468-44540	PLUG, SUB-TANK	1	1						
25	2	124450-44560	RETAINER	1	1						
26	2	121470-44581	GASKET	1	1						
27	2	23065-070130	PIPE, 7X 130	1	1						
28	1	22137-060000	WASHER, 6	2	2						
29	1	22137-100000	WASHER, 10	2	2						
30	1	23001-025000	CLAMP, HOSE 25	2	2						
31	1	23001-035000	CLAMP, HOSE 35	2	2						
32	1	26013-060122	BOLT, M6X 12	2	2						
32-1	1	26013-060202	BOLT, M6X 20	2	2						N
(A=FROM 1ST) (B=FROM 1ST)											
33	1	26013-080162	BOLT, M8X 16	2	2						
34	1	26013-100202	BOLT, M10X 20	2	2						
35	1	172137-16560	BAND	1	1						
36	1	172455-61720	BOLT M 10X20	2	2						
37	1	22217-100000	WASHER, SPRING 10	2	2						
38	1	172734-14620	PIPE L=300, FUEL	1	1						
39	1	124766-59050	CLIP, HOSE 12	2	2						
40	1	22487-080160	PIN, H 8X 16	1	1						

Fig.10. FUEL TANK

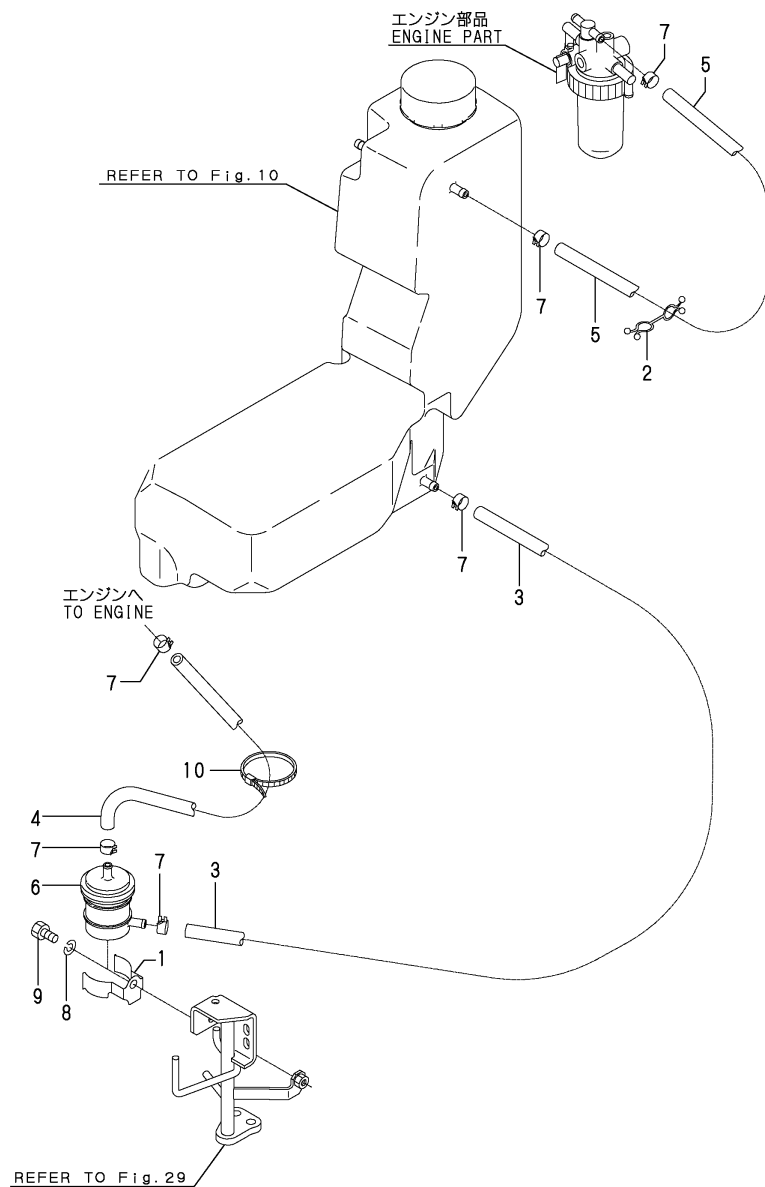
(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



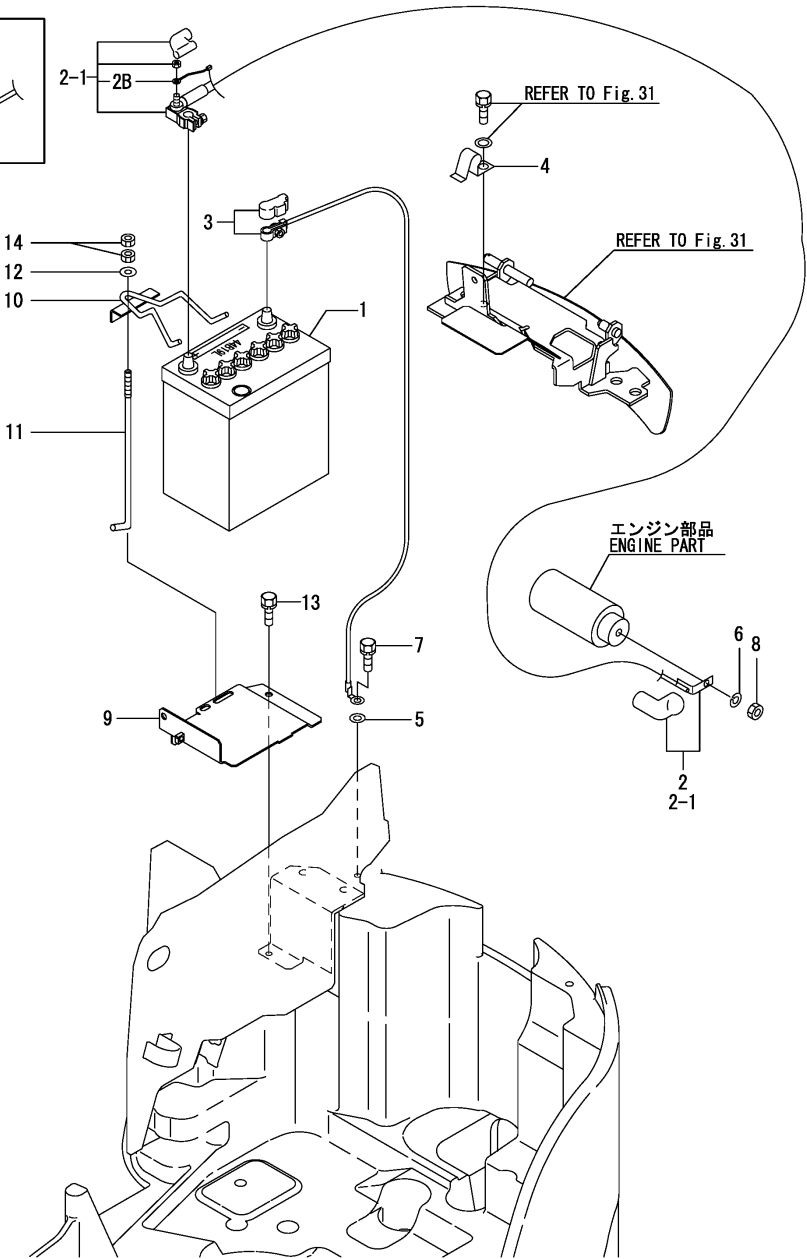
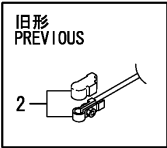
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A29-14100	TANK ASSY, FUEL	1	1						
2	2	194151-04141	STRAINER, FUEL	1	1						
3	2	194151-04150	GASKET, STRAINER	1	1						
4	2	194250-04301	CAP ASSY, TANK	1	1						
6	3	194250-04321	VALVE, VENT	1	1						
8	2	172446-14150	HOSE	1	1						
9	2	172447-14160	FLOAT	1	1						
10	2	23491-080002	PLUG, 8	1	1						
11	2	23010-014000	CLAMP, 14	2	2						
12	2	24311-000090	O-RING, 1AP9.0	1	1						
13	2	172446-14250	RUBBER PLATE	1	1						
14	2	172447-14310	BLOCK,DRAIN	1	1						
15	2	24311-000160	O-RING, 1AP16.0	1	1						
16	2	26450-060102	BOLT, M6X 10	2	2						
17	1	172A29-14200	CLAMP ASSY, FUEL	1	1						
19	2	172A29-14240	RUBBER PLATE, FO	1	1						
20	1	172A29-14250	PLATE ASSY, FO	1	1						
22	2	172A29-14280	RUBBER PLATE A, FO	1	1						
23	1	26013-080202	BOLT, M8X 20	2	2						
24	1	26367-100002	NUT, M10	2	2						

Fig.11. FUEL PIPE



No.	Lev.	Parts No.	Description	(A)=SV08-1(JP) (B)=SV08-1(EX) (C)=		(D)= (E)= (F)=				I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	198072-04320	CLAMP, FILTER	1	1						
2	1	172171-14300	CLAMP	2	2						
3	1	172A29-14600	HOSE,FO 80	1	1						
4	1	172137-14630	PIPE, FUEL	1	1						
5	1	172734-14620	PIPE L=300, FUEL	1	1						
6	1	129052-55630	FILTER, FUEL	1	1						
7	1	124766-59050	CLIP, HOSE 12	6	6						
8	1	22217-080000	WASHER, SPRING 8	1	1						
9	1	26116-080122	BOLT, M8X 12 PLATED	1	1						
10	1	172137-16560	BAND	1	1						

Fig.12. BATTERY

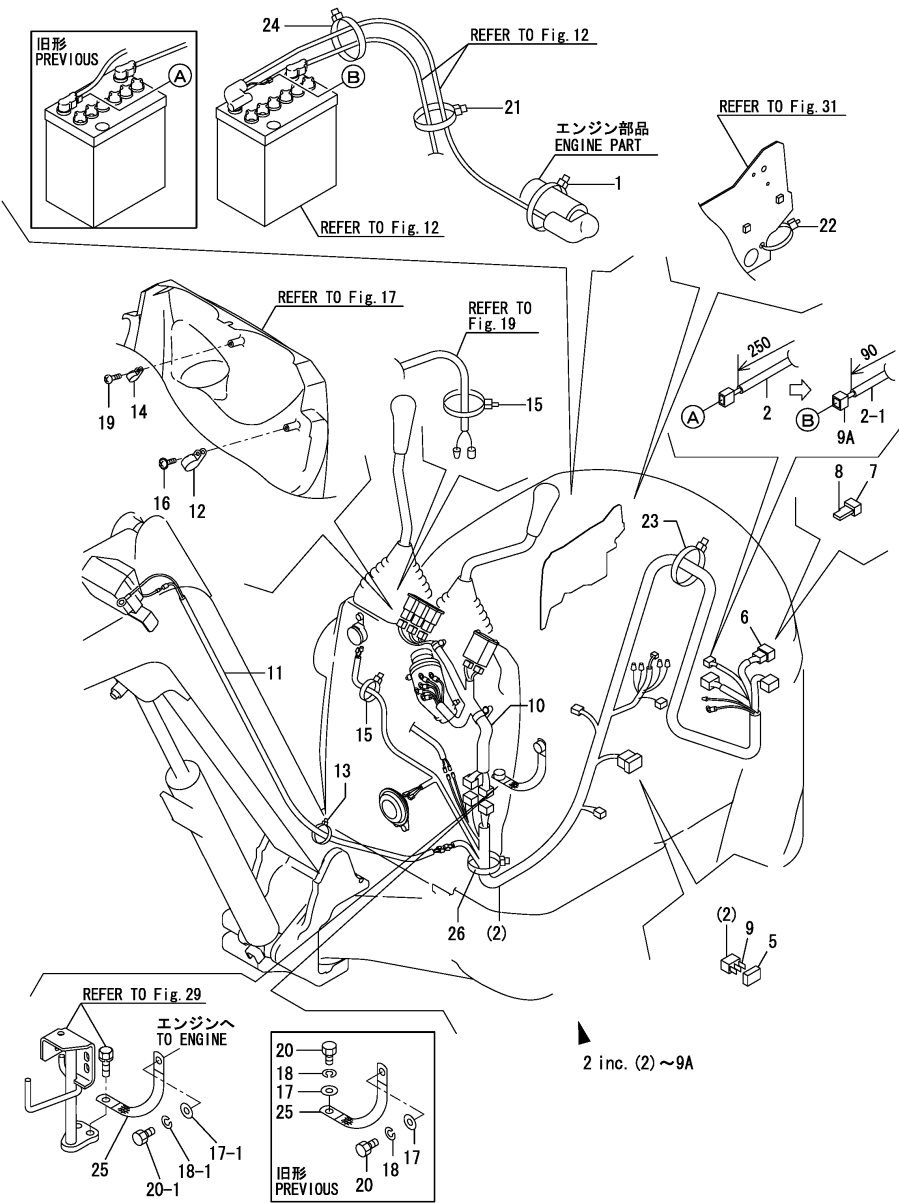


(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-16100	BATTERY	1	1						
2	1	172446-16110	CORD, BATTERY	1	1						
2-1	1	172446-16111	CORD ASSY,BATTERY(+)	1	1						S
(A=M/#13947) (B=M/#13947)											
2B	2	172A64-16120	HARNESS, F	1	1						W
(A=M/#13947) (B=M/#13947)											
3	1	172446-16120	CORD, BATTERY	1	1						
4	1	172112-16650	CLAMP	1	1						
5	1	22137-080000	WASHER, 8	1	1						
6	1	22217-080000	WASHER, SPRING 8	1	1						
7	1	26116-080162	BOLT, M8X 16 PLATED	1	1						
8	1	26716-080002	NUT, M8	1	1						
9	1	172A29-16300	MOUNT ASSY, BATTERY	1	1						
10	1	172446-16320	CLAMP, BATTERY	1	1						
10-1	1	172446-16320-1	CLAMP, BATTERY	1	1						S
(A=M/#11572) (B=M/#11572)											
11	1	172164-16370	ROD	1	1						
12	1	22137-080000	WASHER, 8	1	1						
13	1	26013-080162	BOLT, M8X 16	2	2						
14	1	26716-080002	NUT, M8	2	2						

Fig.13. ELECTRIC PART(WIRING)



(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

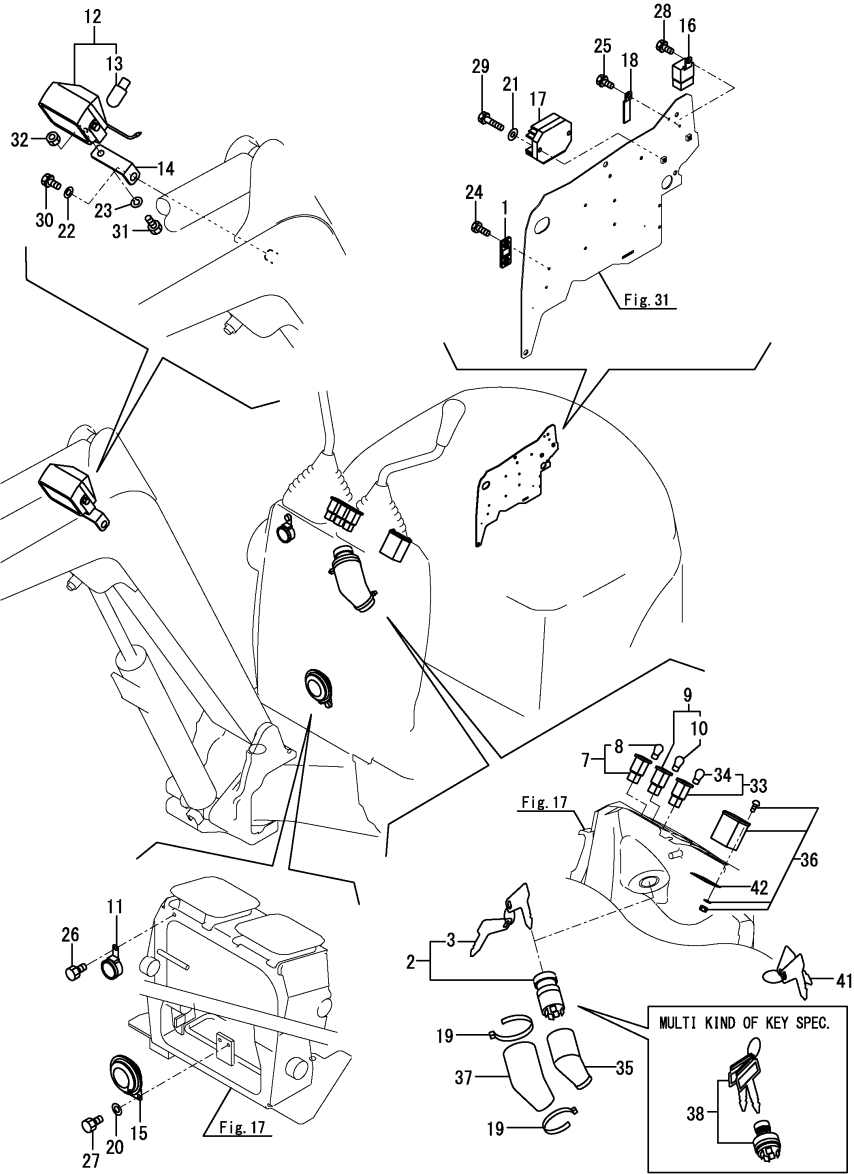
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172122-79930	CLAMP, HOSE	1	1						
2	1	172A29-16500	WIRE HARNESS ASSY,A	1	1						
2-1	1	172A29-16501	WIRE HARNESS ASSY,A	1	1					S	1
(A=M/#13947) (B=M/#13947)											
5	2	172183-16590	COVER	1	1						
6	2	172648-16600	DIODE	1	1						
7	2	172447-17140	HOUSING	1	1						
8	2	172447-17150	FUSE 40A	1	1						
9	2	29420-100000	FUSE, B 10A	3	3						
9A	2	172498-16520	HOUSING	1	1						W
(A=M/#13947) (B=M/#13947)											
10	1	172446-16510	HARNESS, STAND	1	1						
10-1	1	172446-16511	HARNESS, STAND	1	1						N
(A=M/#10905) (B=M/#10905)											
11	1	172186-16541	HARNESS, WORK LAMP	1	1						
12	1	172446-16550	CLAMP	1	1						
13	1	172137-16560	BAND	1	1						
14	1	172446-16560	CLAMP	1	1						
15	1	1A1380-55310	CLAMP, WIRE	2	2						
16	1	194940-61790	SCREW, TAPPING M5X16	1	1						
17	1	22137-100000	WASHER, 10	2	2						
17-1	1	22137-100000	WASHER, 10	1	1						K
(A=FROM 1ST) (B=FROM 1ST)											
18	1	22217-100000	WASHER, SPRING 10	2	2						
18-1	1	22217-100000	WASHER, SPRING 10	1	1						K
(A=FROM 1ST) (B=FROM 1ST)											
19	1	22857-400120	SCREW, 4X12	1	1						
20	1	26116-100162	BOLT, M10X 16 PLATED	2	2						
20-1	1	26116-100162	BOLT, M10X 16 PLATED	1	1						K
(A=FROM 1ST) (B=FROM 1ST)											
21	1	172137-16560	BAND	1	1						
22	1	1A1380-55310	CLAMP, WIRE	1	1						
23	1	1A1380-55310	CLAMP, WIRE	1	1						
24	1	1A1380-55310	CLAMP, WIRE	1	1						
25	1	933171-15801	CORD, ENGINE EARTH	1	1						
26	1	172122-79920	CLIP, HOSE	1	1						

Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH FIG.12 REF NO.
2-1.

Fig.14. ELECTRIC PART(EQUIPMENT)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

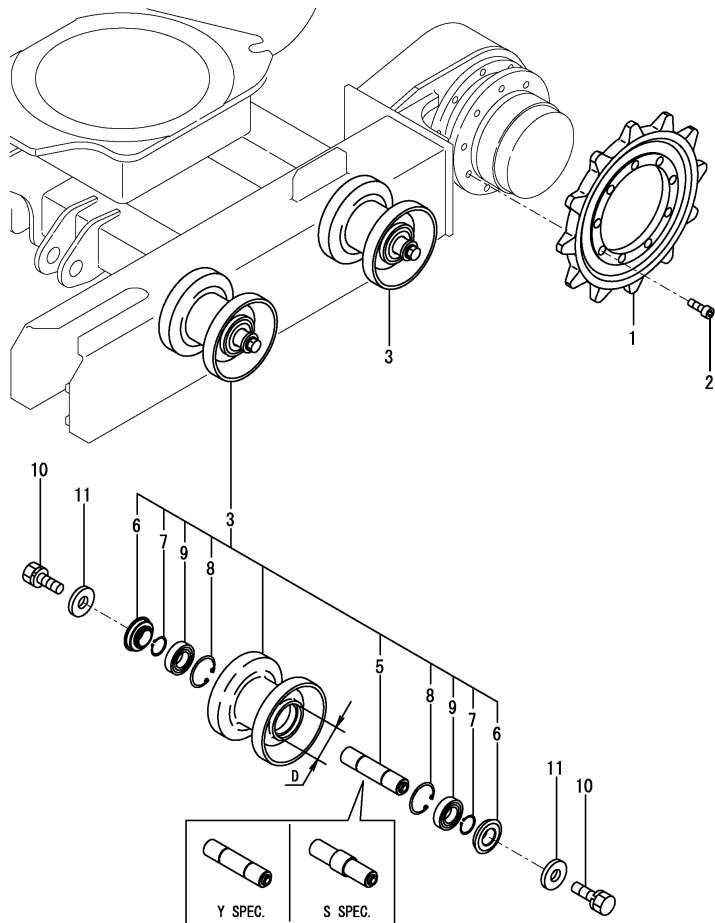
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172183-16550	BRACKET,FUSE	1	1						
2	1	172524-17010	SWITCH ASSY, STARTER	1	1						
3	2	172524-17330	KEY ASSY	1	1						
7	1	172149-17120	LAMP	1	1						
8	2	172149-17140	BULB, 12V 3.4W	1	1						
9	1	172149-17130	LAMP	1	1						
10	2	172149-17140	BULB, 12V 3.4W	1	1						
11	1	172141-17150	BUZZER	1	1						
12	1	172156-17401	LAMP, WORK	1	1						
13	2	172156-17420	BULB, 12V 27W	1	1						
14	1	172156-17430-1	STAY, LAMP	1	1						
14-1	1	172156-17430-5	STAY, LAMP	1	1						S
(A=M/#13347) (B=M/#13347)											
15	1	194151-57100	HORN	1	1						
16	1	119247-77100	RELAY, POWER	1	1						
16-1	1	198461-52950	RELAY, CA TYPE C	1	1						R
(A=*2011.11.) (B=*2011.11.)											
17	1	172A20-17110	LIMITER,CURRENT	1	1						
17-1	1	172A20-17111	LIMITER,CURRENT	1	1						R
(A=*2008.12.) (B=*2008.12.)											
18	1	172447-17130	STAY	1	1						
19	1	172122-79930	CLAMP, HOSE	2	2						
20	1	22137-060000	WASHER, 6	2	2						
21	1	22137-060000	WASHER, 6	2	2						
22	1	22137-100000	WASHER, 10	1	1						
23	1	22217-080000	WASHER, SPRING 8	1	1						
24	1	26116-060162	BOLT, M6X 16 PLATED	2	2						
25	1	26013-060122	BOLT, SPRING M6X 12	1	1						
26	1	26013-060122	BOLT, SPRING M6X 12	1	1						
27	1	26013-060122	BOLT, SPRING M6X 12	2	2						
28	1	26013-060122	BOLT, SPRING M6X 12	1	1						
29	1	26013-060252	BOLT, SPRING M6X 25	1	1						
30	1	26013-100202	BOLT, SPRING M10X 20	1	1						
31	1	26116-080162	BOLT, M8X 16 PLATED	1	1						
32	1	26716-080002	NUT, M8	1	1						
33	1	933113-05190	LAMP, OIL	1	1						
34	2	933113-05180	BULB, 12V 3W	1	1						
35	1	933113-15900	COVER, TERMINAL	1	1						
36	1	172186-17100	METER, HOUR	1	1						
37	1	172446-17111	INSULATOR	1	1						
38	1	172A29-17130	KEY ASSY	1							W 1
(A=M/#11120)											
41	1	933110-00301	KEY ASSY	1							W 2
(A=M/#11120)											
42	1	172A82-17150	PLATE, HOUR METER	1	1						W
(A=*2016.02.) (B=*2016.02.)											

Remarks
(1)Engine start only.
(2)For bonnet.

Fig.15. SPROCKET & TRACK ROLLER(Y SPEC.)



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172446-29101	SPROCKET	2	2						
1-1	1	172446-29101-1	SPROCKET	2	2						S
		(A=M/#11572) (B=M/#11572)									
2	1	26450-100252	BOLT, M10X 25	18	18						
3	1	772446-37300	ROLLER ASSY, TRACK	4	4						
3-1	1	772446-37300-3	ROLLER ASSY, TRACK	4	4						S
		(A=M/#11572) (B=M/#11572)									
3-2	1	172446-30200	ROLLER, TRACK	4	4						N
		(A=M/#11913) (B=M/#11913)									
3-3	1	172446-30200	ROLLER, TRACK	4	4						Z 1
		(A=*2015.04.) (B=*2015.04.)									
5	2	172155-37310	SHAFT, ROLLER	4	4						
6	2	172137-37360	SEAL, TW254716	8	8						
7	2	22242-000250	RING, 25	8	8						
8	2	22252-000470	RING, 47	8	8						
9	2	24101-060054	BEARING, BALL 6005	8	8						
10	1	26013-120252	BOLT, SPRING M12X 25	8	8						
11	1	933152-03700	WASHER, CLUTCH	8	8						

Remarks

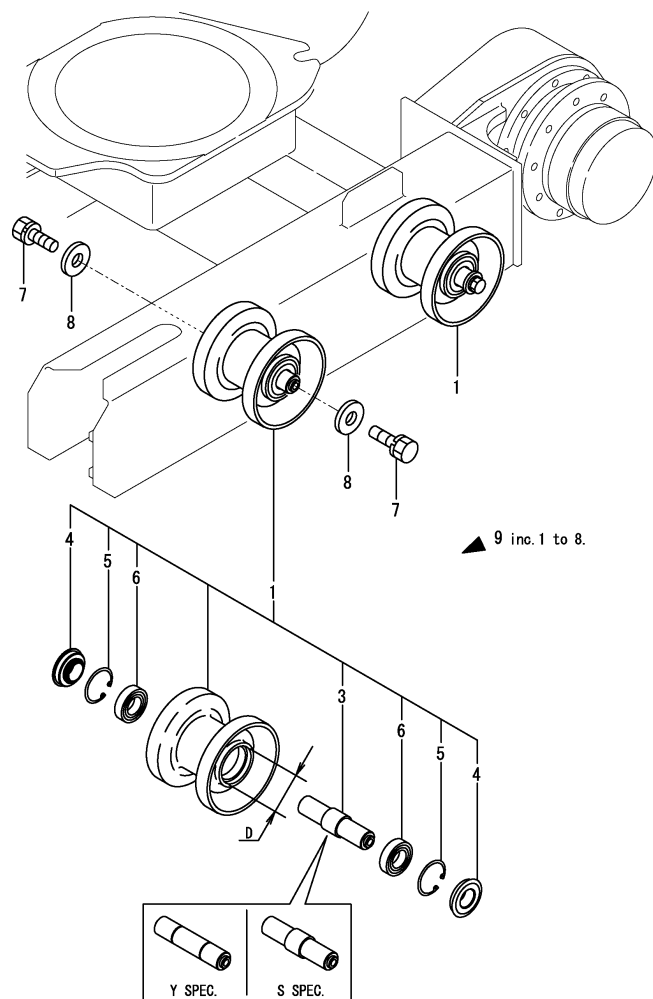
* Y specification. D=53.5mm, S specification. D=62mm.

(1) Compatibility by assembly exchange with parts of Fig.84(15A) No.1.

The inner parts are not compatible.

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

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No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172A82-37300	ROLLER ASSY, LOWER	4	4					W
		(A="2015.04.) (B="2015.04.)								
3	2	172A82-37320	SHAFT	4	4					
4	2	1E6140-73420	SEAL, OIL 25X52X18	8	8					
5	2	22252-000470	RING, 47	8	8					
6	2	24101-060054	BEARING, BALL 6005	8	8					
7	1	26013-120252	BOLT, M12X 25	8	8					
8	1	933152-03700	WASHER, CLUTCH	8	8					
9	1	772446-37301	ROLLER	1	1					1

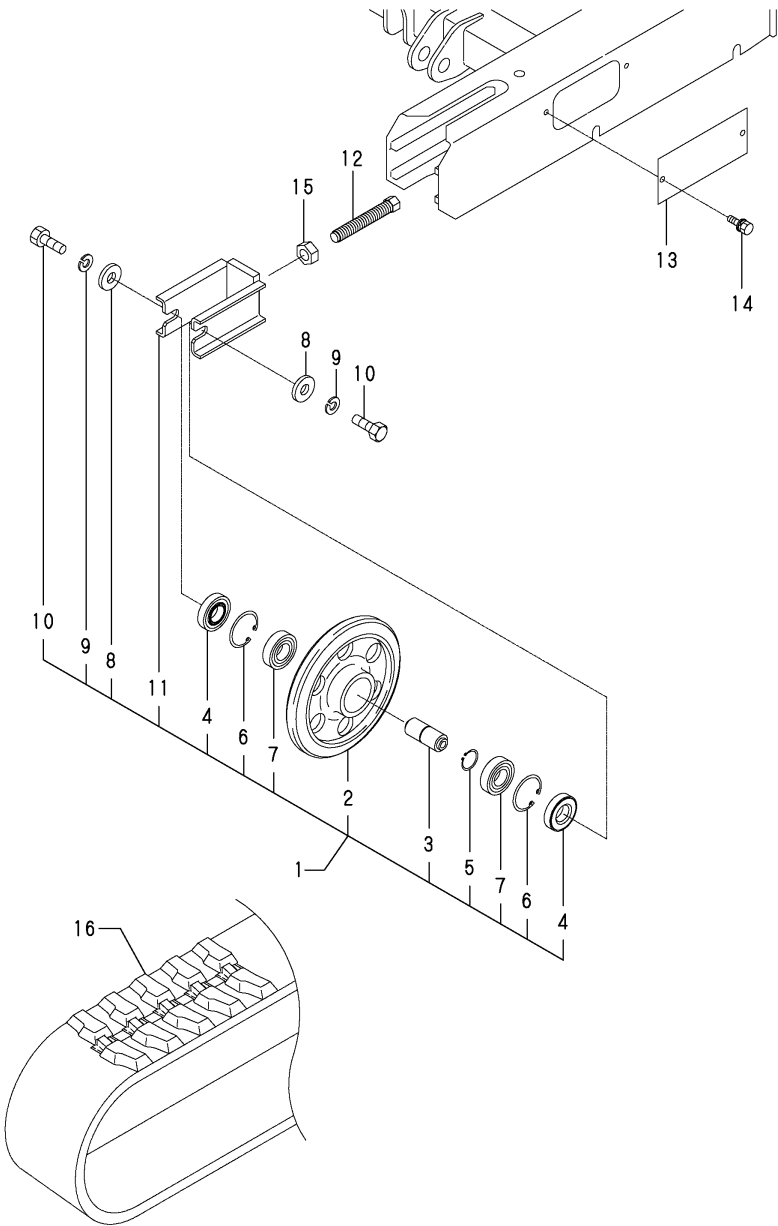
(1) Spare parts.

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

Fig.16. CRAWLER,IDLER & ADJUST

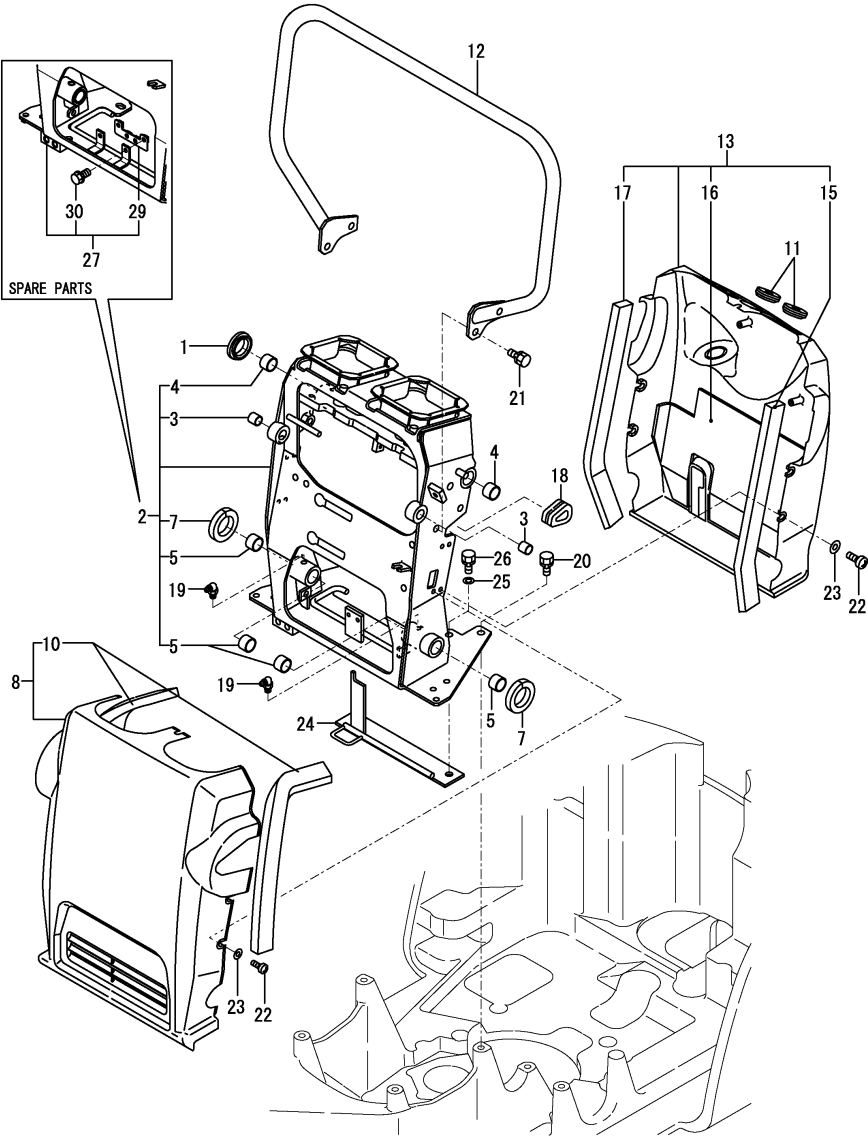
(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772446-37100	IDLER ASSY	2	2						
1-1	1	772446-37100-1	IDLER ASSY	2	2					S	
(A=M/#11572) (B=M/#11572)											
1-2	1	172A20-37100	IDLER ASSY	2	2					N	
(A=M/#11979) (B=M/#11979)											
2	2	172446-37100	IDLER ASSY	2	2						
2-1	2	172446-37100-1	IDLER ASSY	2	2					S	
(A=M/#11572) (B=M/#11572)											
3	2	172449-37110	SHAFT, IDLER	2	2						
3-1	2	172449-37110-1	SHAFT, IDLER	2	2					S	
(A=M/#11572) (B=M/#11572)											
4	2	1A1060-48300	SEAL, QLN30X62X13.2	4	4						
5	2	22242-000300	RING, 30	2	2						
6	2	22252-000620	RING, 62	4	4						
7	2	24101-062064	BEARING, BALL 6206	4	4						
8	2	933152-03700	WASHER, CLUTCH	4	4						
9	2	22217-120000	WASHER, SPRING 12	4	4						
10	2	26116-120252	BOLT, M12X 25 PLATED	4	4						
11	2	172A20-37150	SLIDER ASSY	2	2						
12	1	172446-37710	BOLT,ADJUST	2	2						
13	1	172446-37720	COVER, BOLT	2	2						
13-1	1	172446-37720-1	COVER, BOLT	2	2					S	
(A=M/#11572) (B=M/#11572)											
14	1	26014-080202	BOLT, M8X 20	4	4						
15	1	26716-200002	NUT, M20	2	2						
16	1	172446-38600	CRAWLER, RUBBER	2	2						

Fig.17. CONTROL EQUIPMENT(LINK STAND)



(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

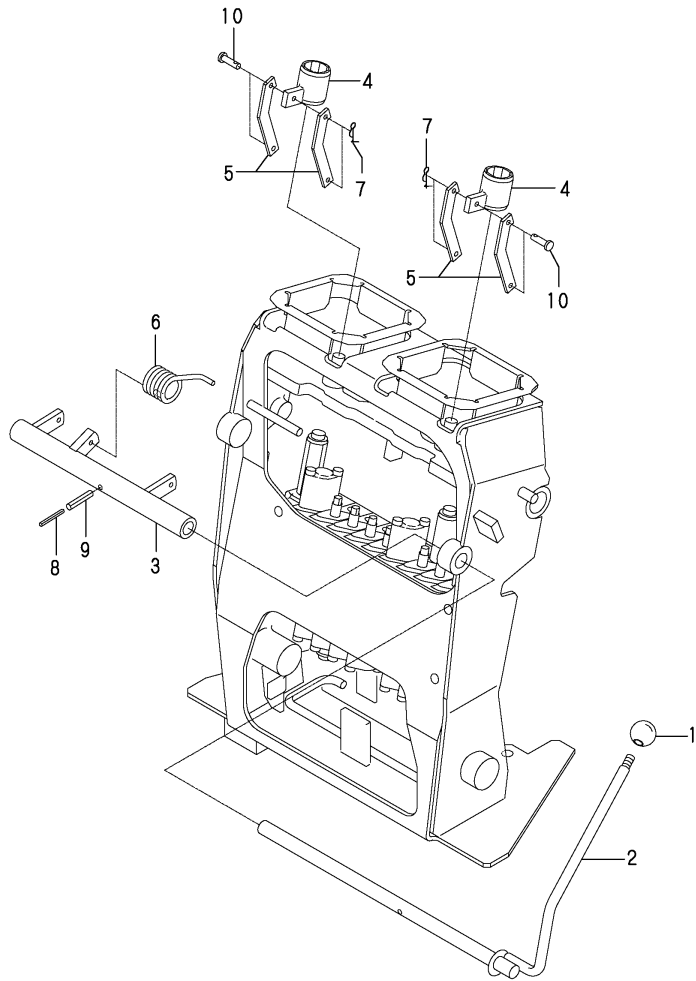
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1A6260-27270	GROMMET, 35	1	1						
2	1	172A29-45400	SUPPORT ASSY	1	1						
2-1	1	172A29-45400-1	SUPPORT ASSY	1	1					S	1
(A=M/#11572) (B=M/#11572)											
3	2	172141-41360	BUSH	2	2						
4	2	172141-41370	BUSH	2	2						
5	2	172141-41370	BUSH	4	4						
7	2	172446-49280	SEAL	2	2						
8	1	172446-49100	COVER ASSY, STAND	1	1						
10	2	172446-49120	SEAL, SWIVEL	2	2						
11	1	172446-49180	GROMMET	2	2						
12	1	172446-49200	BAR, ASSIST	1	1						
12-1	1	172446-49200-1	BAR, ASSIST	1	1					S	
(A=M/#11572) (B=M/#11572)											
13	1	172446-49250	COVER ASSY, STAND	1	1						
15	2	172446-49260	SEAL, STAND COVER	1	1						
16	2	172446-49270	INSULATOR	1	1						
17	2	172446-49290	SEAL, STAND COVER	1	1						
18	1	172456-53700	GROMMET	1	1						
19	1	24761-050000	NIPPLE, GREASE C	2	2						
20	1	26013-100202	BOLT, SPRING M10X 20	4	4						
21	1	26013-100202	BOLT, SPRING M10X 20	4	4						
22	1	26589-060162	SCREW, M6	10	10						
23	1	172446-49350	WASHER 6.3X15X1	10	10						
24	1	172A20-45550	GUIDE ASSY	1	1						
24-1	1	172A20-45550-1	GUIDE ASSY	1	1					S	
(A=M/#11572) (B=M/#11572)											
24-2	1	172A82-45550	GUIDE ASSY	1	1					N	
(A=MZZZZZ) (B=MZZZZZ)											
25	1	22137-100000	WASHER, 10	2	2						
26	1	26013-100202	BOLT, SPRING M10X 20	2	2						
27	1	172A29-08450-1	SUPPORT KIT	1	1						2
29	2	172A29-45500	PLATE ASSY, HORN	1	1						
30	2	26013-060122	BOLT, M6X 12	2	2						

Remarks
(1)Spare parts is shown in No.27.
(2)Spare parts.

Fig.18. CONTROL EQUIPMENT(STOPPER)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

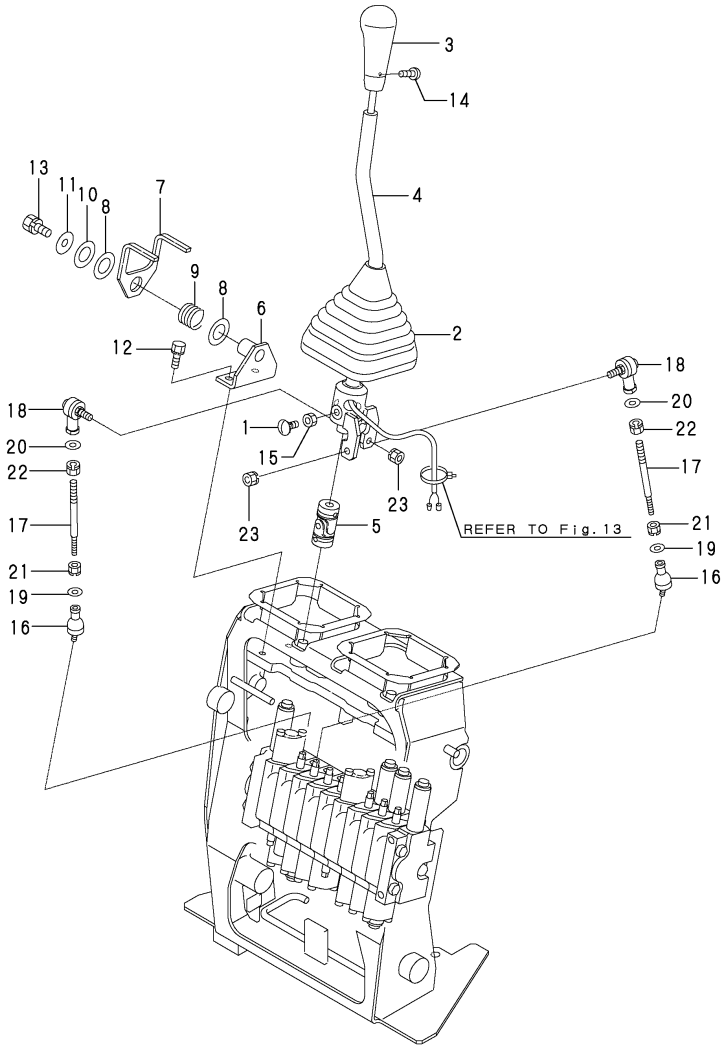


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-45230	KNOB, LEVER	1	1						
2	1	172446-45250-1	LEVER, LOCK(GRAY:72)	1	1						
2-1	1	172446-45250-2	LEVER, LOCK(GRAY:49)	1	1						S
3	1	172446-45290	LINK,LOCK (GRAY:72)	1	1						
3-1	1	172446-45290-1	LINK,LOCK (GRAY:49)	1	1						S
4	1	172446-45320	PIPE, LOCK	2	2						
4-1	1	172446-45320-1	PIPE, LOCK	2	2						S
5	1	172446-45340	LINK,LOCK	4	4						
6	1	172165-45970	SPRING	1	1						
7	1	1C6281-52310	PIN, SNAP 6	4	4						
8	1	22351-030025	PIN, SPRING 3.0X25	1	1						
9	1	22351-050025	PIN, SPRING 5.0X25	1	1						
10	1	933110-54100	PIN 4.75X14	4	4						

Fig.19. CONTROL EQUIPMENT(BOOM & BRACKET)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

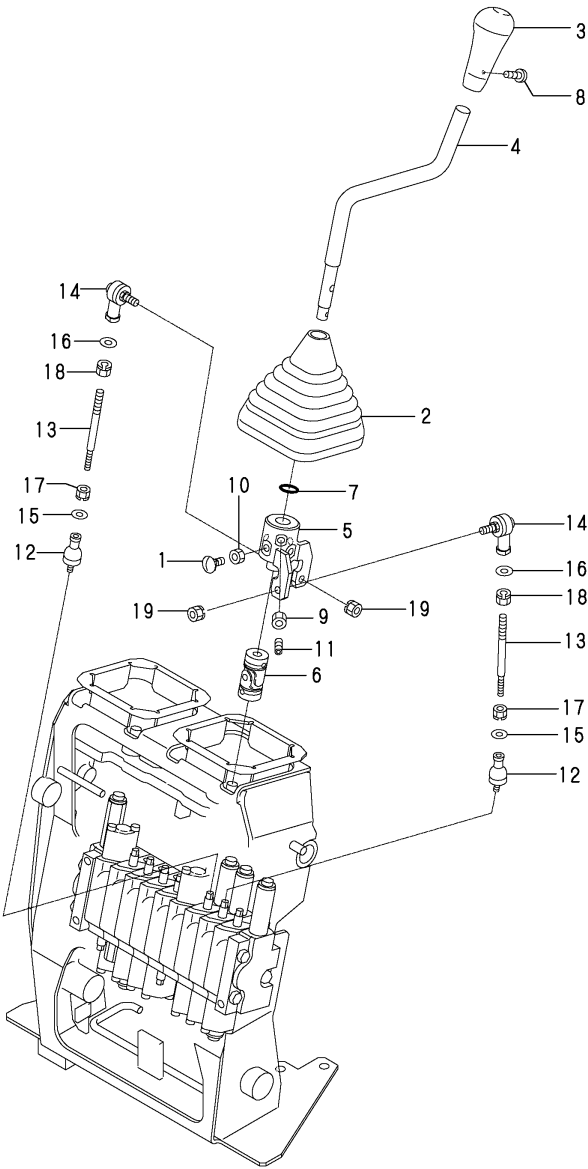
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-42750	BOLT, STOPPER	4	4						
1-1	1	172A82-42750	BOLT,STOPPER	4	4						N
		(A=MZZZZZ) (B=MZZZZZ)									
2	1	172151-45010	BOOT P,LEVER	1	1						
3	1	172165-47871	KNOB ASSY	1	1						1
4	1	172446-45170	LEVER	1	1						
4-1	1	172446-45170-1	LEVER	1	1						S
		(A=M/#11572) (B=M/#11572)									
5	1	172446-45800	JOINT, NC-12	1	1						
6	1	172446-45850	BASE ASSY	1	1						
6-1	1	172446-45850-1	BASE ASSY	1	1						S
		(A=M/#11572) (B=M/#11572)									
7	1	172446-45890	ARM	1	1						
7-1	1	172446-45890-1	ARM	1	1						S
		(A=M/#11572) (B=M/#11572)									
8	1	172446-45900	WASHER, THRUST	2	2						
9	1	172183-46430	SPRING	1	1						
10	1	22137-200000	WASHER, 20	1	1						
11	1	22157-100000	WASHER, 10	1	1						
12	1	26013-080202	BOLT, M8X 20	2	2						
13	1	26013-100202	BOLT, M10X 20	1	1						
14	1	26587-040062	SCREW, M4X 6	1	1						
15	1	26756-080002	NUT, LOCK M8	4	4						
16	1	172157-45630	BALL 6, LINK	2	2						
17	1	172446-45750	ROD 110	2	2						
18	1	172122-46590	ELBOW	2	2						
19	1	22117-060000	WASHER, 6	2	2						
20	1	22117-080000	WASHER, 8	2	2						
21	1	26051-060002	NUT, M6	2	2						
22	1	26051-080002	NUT, M8	2	2						
23	1	26051-080002	NUT, M8	2	2						

Remarks
(1)A KNOB WITH A BUILT-IN HORN SWITCH

Fig.20. CONTROL EQUIPMENT(ARM & TURNING)

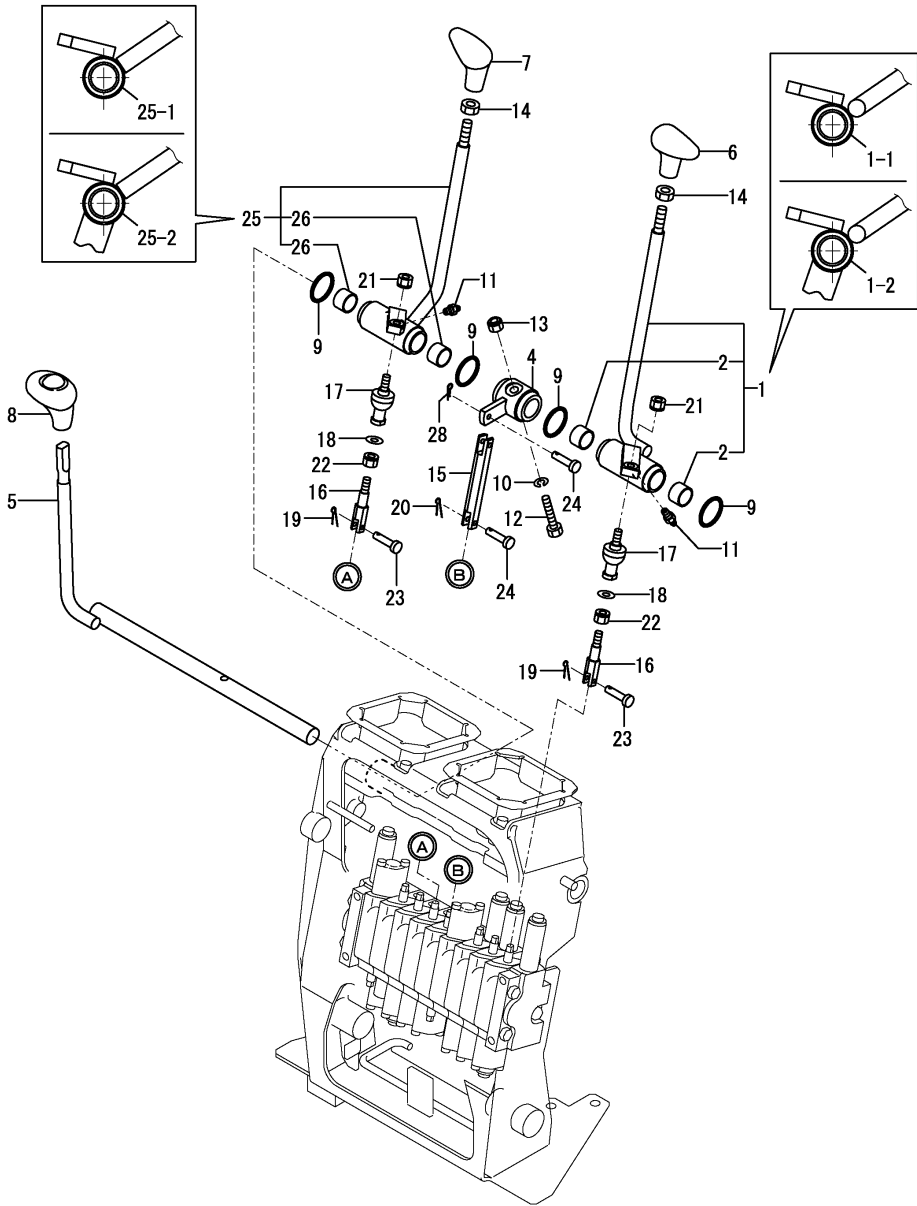


(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-42750	BOLT, STOPPER	4	4						
1-1	1	172A82-42750	BOLT,STOPPER	4	4						N
		(A=MZZZZZ) (B=MZZZZZ)									
2	1	172151-45010	BOOT P,LEVER	1	1						
3	1	172165-45071	KNOB ASSY	1	1						
4	1	172446-45110	LEVER	1	1						
4-1	1	172446-45110-1	LEVER	1	1						S
		(A=M/#11572) (B=M/#11572)									
5	1	172446-45140	LINK L	1	1						
6	1	172446-45800	JOINT, NC-12	1	1						
7	1	24311-000140	O-RING, 1AP14.0	1	1						
8	1	26587-040062	SCREW, M4X 6	1	1						
9	1	26756-080002	NUT, LOCK M8	1	1						
10	1	26756-080002	NUT, LOCK M8	4	4						
11	1	26979-080252	SCREW, M8X25	1	1						
12	1	172157-45630	BALL 6, LINK	2	2						
13	1	172446-45750	ROD 110	2	2						
14	1	172122-46590	ELBOW	2	2						
15	1	22117-060000	WASHER, 6	2	2						
16	1	22117-080000	WASHER, 8	2	2						
17	1	26051-060002	NUT, M6	2	2						
18	1	26051-080002	NUT, M8	2	2						
19	1	26051-080002	NUT, M8	2	2						

Fig.21. CONTROL EQUIPMENT(TRAVEL & BLADE)



(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

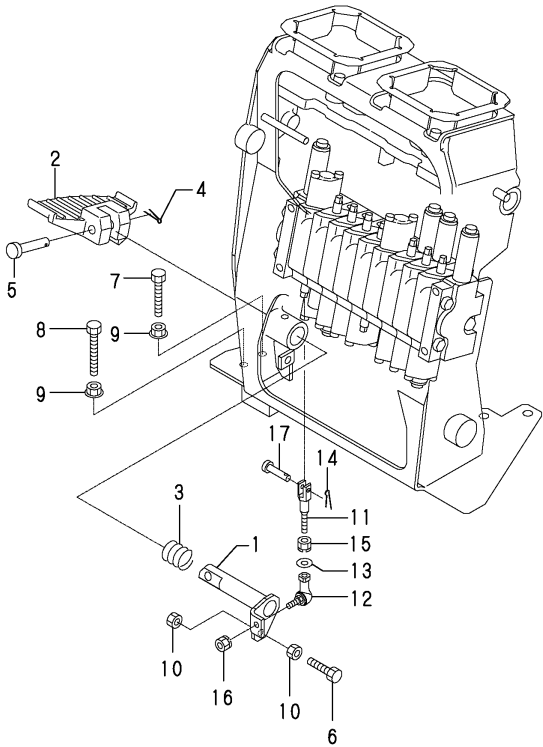
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-45011	LEVER, TRACK	1	1						
1-1	1	172446-45011-1	LEVER, TRACK	1	1						S
(A=M/#11572) (B=M/#11572)											
1-2	1	172446-45012-1	LEVER ASSY, TRACK L	1	1						N
(A=MAG439) (B=MAG504)											
2	2	172141-41370	BUSH	2	2						
4	1	172A29-45100	LINK, BLADE	1	1						
4-1	1	172A29-45100-1	LINK, BLADE	1	1						S
(A=M/#11572) (B=M/#11572)											
5	1	172446-45210	LEVER, BLADE	1	1						
5-1	1	172446-45210-1	LEVER, BLADE	1	1						S
(A=M/#11572) (B=M/#11572)											
6	1	172164-45951	GRIP, DRIVE	1	1						
7	1	172164-45961	GRIP, DRIVE	1	1						
8	1	172164-45970	GRIP, BLADE	1	1						
9	1	172124-46200	O-RING	4	4						
10	1	22217-080000	WASHER, SPRING 8	1	1						
11	1	24761-020000	NIPPLE, GREASE PT1/8	2	2						
12	1	26116-080454	BOLT, M8X 45 PLATED	1	1						
13	1	26346-080002	NUT, M8	1	1						
14	1	26756-100002	NUT, LOCK M10	2	2						
15	1	172498-45600	ROD A, SPOOL	1	1						
16	1	172157-45650	ROD A, SPOOL	2	2						
17	1	172122-47250	BALL 8, LINK	2	2						
18	1	22117-080000	WASHER, 8	2	2						
19	1	22417-160160	PIN, COTTER 1.6X16	2	2						
20	1	22417-160160	PIN, COTTER 1.6X16	1	1						
21	1	26051-080002	NUT, M8	2	2						
22	1	26051-080002	NUT, M8	2	2						
23	1	933110-54100	PIN	2	2						
24	1	933110-54100	PIN	2	2						
25	1	172446-45060	LEVER, TRACK	1	1						
25-1	1	172446-45060-1	LEVER, TRACK	1	1						S
(A=M/#11572) (B=M/#11572)											
25-2	1	172446-45061-1	LEVER ASSY, TRACK R	1	1						N
(A=MAG439) (B=MAG504)											
26	2	172141-41370	BUSH	2	2						
28	1	1C6281-52310	PIN, SNAP 6	1	1						

Fig.22. CONTROL EQUIPMENT(SWING)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-45650	SHAFT ASSY, SWING	1	1						
2	1	172446-45710	PEDAL, SWING (GRAY:72)	1	1						
2-1	1	172446-45710-1	PEDAL, SWING (GRAY:49)	1	1						S
(A=M/#11572) (B=M/#11572)											
3	1	172157-46270	SPRING	1	1						
4	1	22417-160160	PIN, COTTER 1.6X16	1	1						
5	1	22486-100500	PIN, H10X 50	1	1						
6	1	26116-080354	BOLT, M8X 35 PLATED	1	1						
7	1	26116-080504	BOLT, M8X 50 PLATED	1	1						
8	1	26116-080604	BOLT, M8X 60 PLATED	1	1						
9	1	26366-080002	NUT, M8	2	2						
10	1	26716-080002	NUT, M8	2	2						
11	1	172446-45760	ROD, SPOOL	1	1						
12	1	172446-45820	LINK BALL 6	1	1						
13	1	22117-060000	WASHER, 6	1	1						
14	1	22417-160160	PIN, COTTER 1.6X16	1	1						
15	1	26051-060002	NUT, M6	1	1						
16	1	26051-060002	NUT, M6	1	1						
17	1	933110-54100	PIN 4.75X14	1	1						

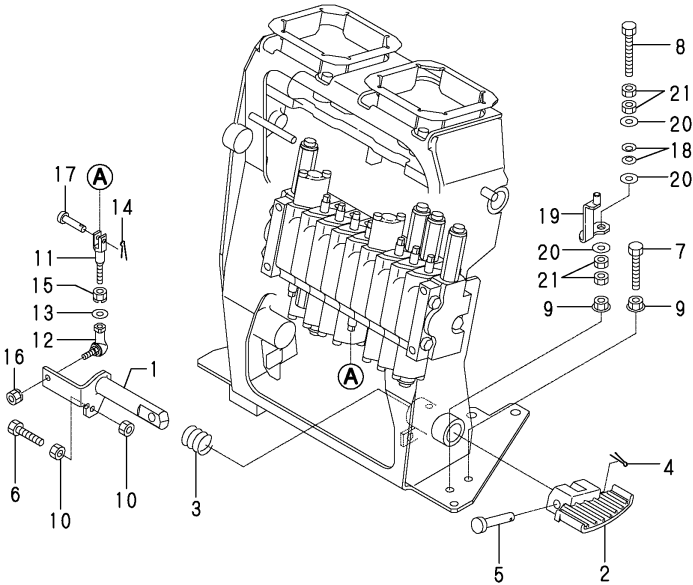
Fig.23. CONTROL EQUIPMENT(P.T.O. & LOW-HIGH PEDAL)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

172446-08510
PTOキット (ブームエンド) は
項目79を参照下さい。
P. T. O. KIT (BOOM END)
Is shown in Fig.79.

172446-08500
PTOキット (フレームエンド) は
項目79を参照下さい。
P. T. O. KIT (FRAME END)
Is shown in Fig.79.



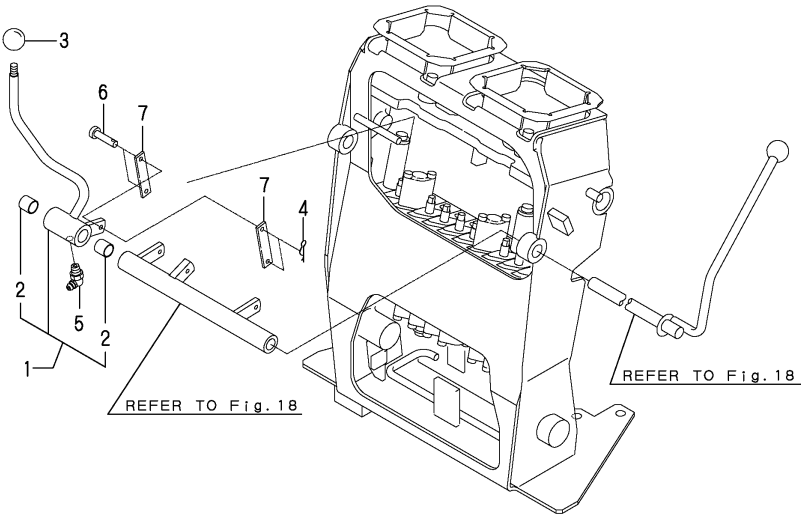
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-45680	SHAFT ASSY, PTO	1	1						
2	1	172446-45700	PEDAL,P.T.O.(GRAY:72	1	1						
2-1	1	172446-45700-1	PEDAL,P.T.O.(GRAY:49	1	1						S
(A=M/#11572) (B=M/#11572)											
3	1	172157-46270	SPRING	1	1						
4	1	22417-160160	PIN, COTTER 1.6X16	1	1						
5	1	22486-100500	PIN, H10X 50	1	1						
6	1	26116-080354	BOLT, M8X 35 PLATED	1	1						
7	1	26116-080504	BOLT, M8X 50 PLATED	1	1						
8	1	26116-080604	BOLT, M8X 60 PLATED	1	1						
9	1	26366-080002	NUT, M8	2	2						
10	1	26716-080002	NUT, M8	2	2						
11	1	172446-45760	ROD,SPOOL	1	1						
12	1	172446-45820	LINK BALL 6	1	1						
13	1	22117-060000	WASHER, 6	1	1						
14	1	22417-160160	PIN, COTTER 1.6X16	1	1						
15	1	26051-060002	NUT, M6	1	1						
16	1	26051-060002	NUT, M6	1	1						
17	1	933110-54100	PIN 4.75X14	1	1						
18	1	172068-28490	SPRING	2	2						
19	1	172446-45910-1	LOCK ,P.T.O.(RED:10)	1	1						
20	1	22137-080000	WASHER, 8	3	3						
21	1	26757-080002	NUT, LOCK M8	4	4						

Fig.24. CONTROL EQUIPMENT(VARIABLE LEG OPERATE)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

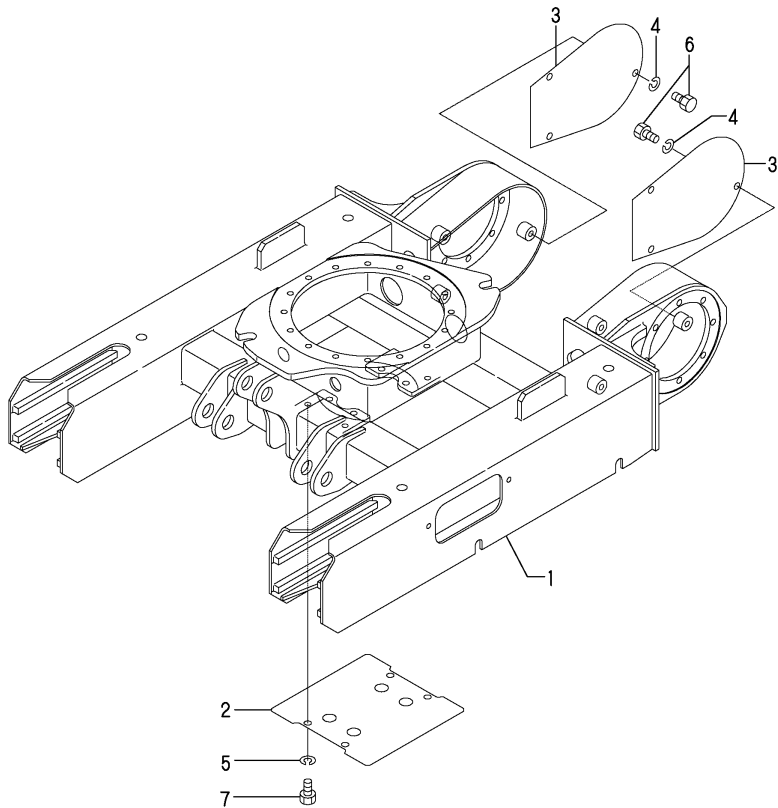
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-45350	LEVER (GRAY:72)	1	1						
1-1	1	172446-45350-1	LEVER (GRAY:49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
2	2	172141-41360	BUSH 1415	2	2						
3	1	172446-45950	KNOB, LEVER	1	1						
4	1	1C6281-52310	PIN, SNAP 6	2	2						
5	1	24761-050000	NIPPLE, GREASE C	1	1						
6	1	933110-54100	PIN 4.75X14	2	2						
7	1	172446-45390	LINK	2	2						



Blank area for additional notes or specifications.

Fig.25. TRACK FRAME(FIXED LEG)



(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

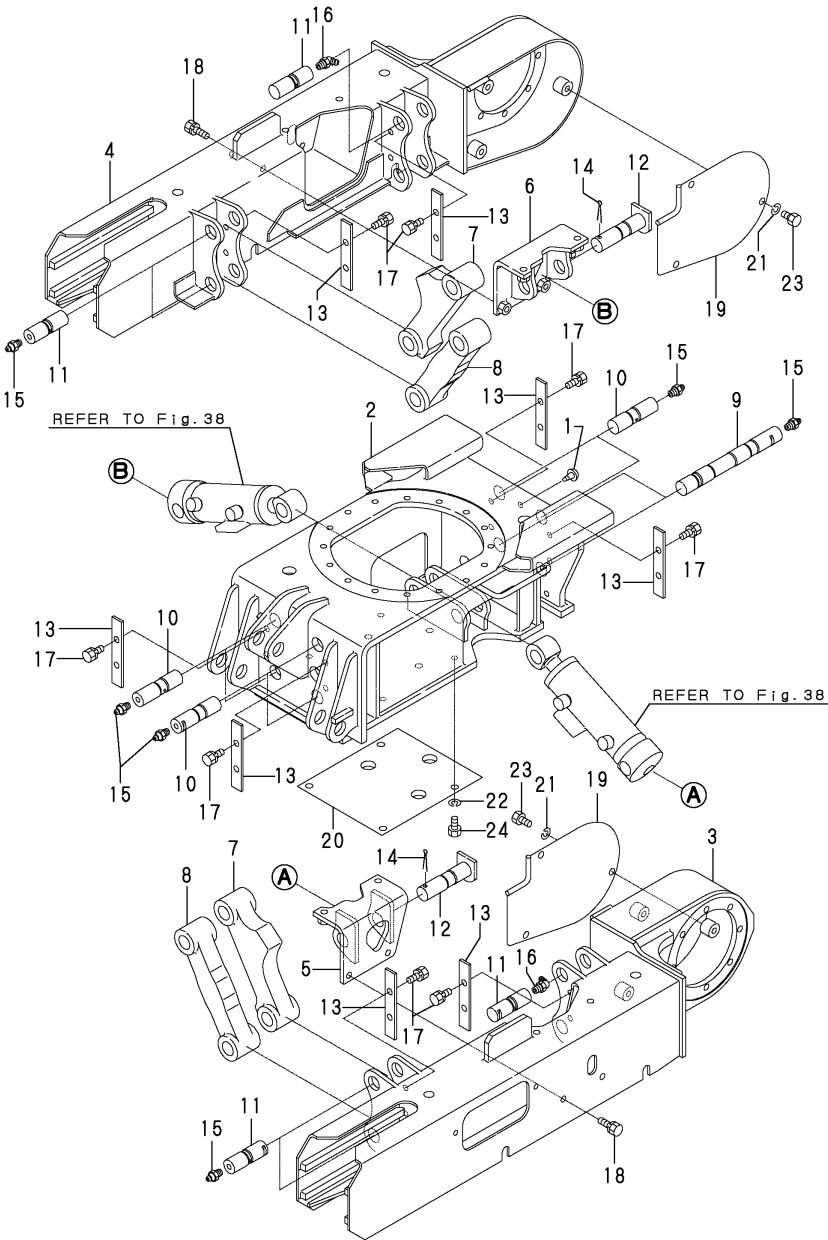
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-50101	FRAME,LOWER(GREEN:88	1	1						
1-1	1	172446-50101-1	FRAME,LOWER(GRAY:49)	1	1						S
		(A=M/#11572)	(B=M/#11572)								
2	1	172446-61301	COVER	1	1						
2-1	1	172446-61301-1	COVER	1	1						S
		(A=M/#11572)	(B=M/#11572)								
3	1	172447-61500-1	COVER, MOTOR	2	2						
3-1	1	172447-61500-2	COVER, MOTOR	2	2						S
		(A=M/#11572)	(B=M/#11572)								
4	1	22217-100000	WASHER, SPRING 10	6	6						
5	1	22217-100000	WASHER, SPRING 10	4	4						
6	1	26116-100202	BOLT, M10X 20 PLATED	6	6						
7	1	26116-100202	BOLT, M10X 20 PLATED	4	4						

Fig.26. TRACK FRAME(LINK VARIABLE LEG)

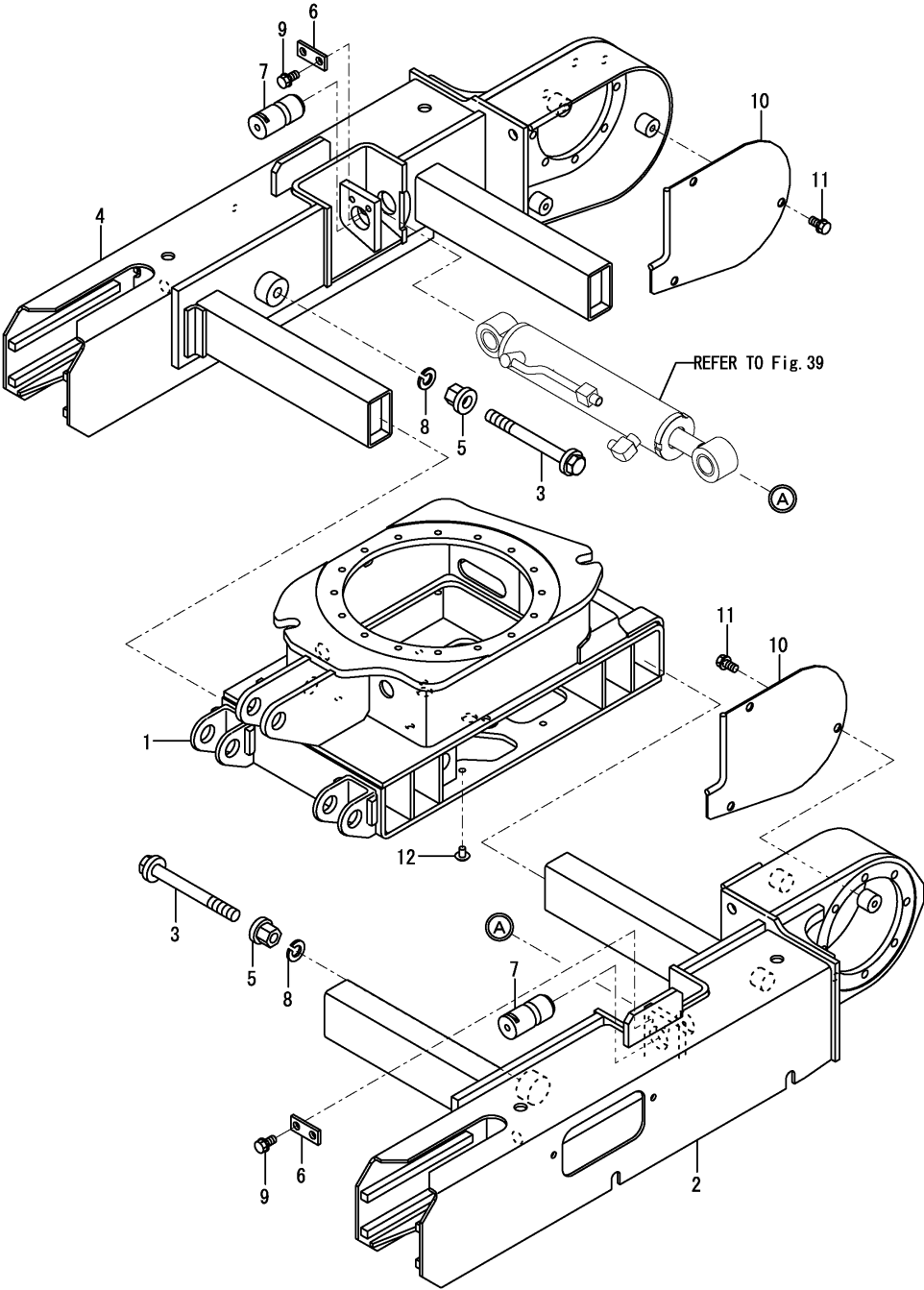
(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172122-17190	CLIP, TREE	2	2						
2	1	172446-50500	FRAME,CENTER(GREEN88)	1	1						
2-1	1	172446-50500-1	FRAME,CENTER(GRAY49)	1	1						S
(A=M/#11572) (B=M/#11572)											
3	1	172446-50701	FRAME,CRAWLER L (88)	1	1						
3-1	1	172446-50701-1	FRAME,CRAWLER L (49)	1	1						S
(A=M/#11572) (B=M/#11572)											
4	1	172446-50711	FRAME,CRAWLER R (88)	1	1						
4-1	1	172446-50711-1	FRAME,CRAWLER R (49)	1	1						S
(A=M/#11572) (B=M/#11572)											
5	1	172446-50900	BRACKET L,CYL. (88)	1	1						
5-1	1	172446-50900-1	BRACKET L,CYL. (49)	1	1						S
(A=M/#11572) (B=M/#11572)											
6	1	172446-50910	BRACKET R,CYL. (88)	1	1						
6-1	1	172446-50910-1	BRACKET R,CYL. (49)	1	1						S
(A=M/#11572) (B=M/#11572)											
7	1	172446-50960	LINK A (GREEN:88)	4	4						
7-1	1	172446-50960-1	LINK A (GRAY:49)	4	4						S
(A=M/#11572) (B=M/#11572)											
8	1	172446-50970	LINK B (GREEN:88)	4	4						
8-1	1	172446-50970-1	LINK B (GRAY:49)	4	4						S
(A=M/#11572) (B=M/#11572)											
9	1	172446-51001	PIN, 25-197	2	2						
10	1	172446-51041	PIN, 25X80	6	6						
11	1	172446-51051	PIN, 25X68	8	8						
12	1	172446-51060	PIN 25-100	2	2						
13	1	172446-51081	PLATE,LOCK(GREEN:88)	8	8						
13-1	1	172446-51081-1	PLATE,LOCK (GRAY:49)	8	8						S
(A=M/#11572) (B=M/#11572)											
14	1	172155-81390	COTTER PIN 6X 35	2	2						
15	1	24761-020000	NIPPLE, GREASE PT1/8	12	12						
16	1	24761-040000	NIPPLE, GREASE B	4	4						
17	1	26013-100202	BOLT, M10X 20	16	16						
18	1	26013-100252	BOLT, M10X 25	8	8						
19	1	172446-61500	COVER, MOTOR	2	2						
19-1	1	172446-61500-1	COVER, MOTOR	2	2						S
(A=M/#11572) (B=M/#11572)											
20	1	172446-61531	COVER	1	1						
20-1	1	172446-61531-1	COVER	1	1						S
(A=M/#11572) (B=M/#11572)											
21	1	22217-100000	WASHER, SPRING 10	6	6						
22	1	22217-100000	WASHER, SPRING 10	4	4						
23	1	26116-100202	BOLT, M10X 20 PLATED	6	6						
24	1	26116-100202	BOLT, M10X 20 PLATED	4	4						

Fig.27. TRACK FRAME(SLIDE VARIABLE LEG)

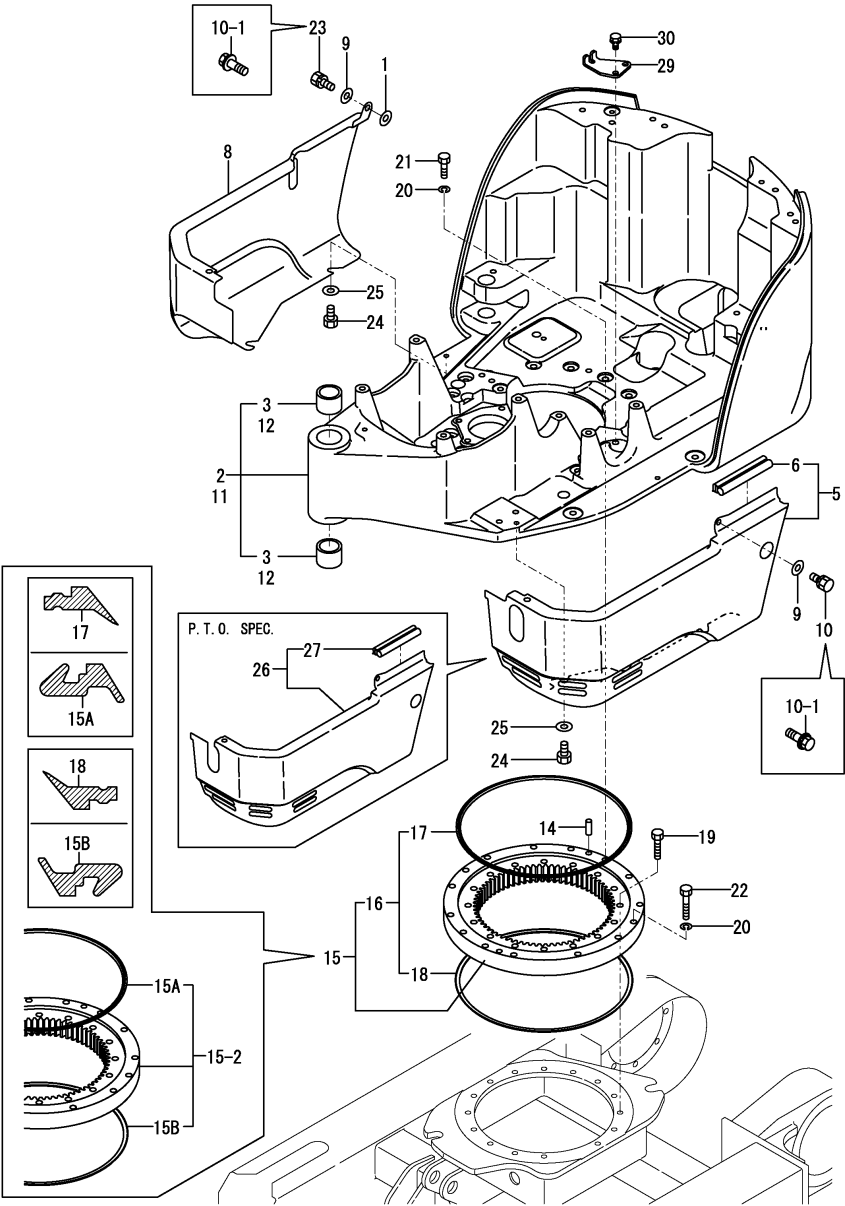


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-50200	FRAME ,LOWERCENT(88)	1							
1-1	1	172A20-50200-1	FRAME ,LOWERCENT(49)	1						S	
(A=M/#11572)											
1-2	1	172A20-50201	FRAME ,LOWERCENT(49)	1						N	
(A=M/#XXXXXX)											
2	1	172A20-50350	FRAME ,CRAWLER L(88)	1							
2-1	1	172A20-50350-1	FRAME ,CRAWLER L(49)	1						S	
(A=M/#11572)											
3	1	172480-50480	BOLT ASSY, STOPPER	2							
4	1	172A20-50500	FRAME ,CRAWLER R(88)	1							
4-1	1	172A20-50500-1	FRAME ,CRAWLER R(49)	1						S	
(A=M/#11572)											
5	1	172448-50720	NUT ASSY, STOPPER	2							
6	1	172448-50770	PLATE (GREEN:88)	2							
6-1	1	172448-50770-2	PLATE (GRAY:49)	2						S	
(A=M/#11572)											
7	1	172480-50910	PIN 33 X 64	2							
8	1	22217-160000	WASHER, SPRING 16	2							
9	1	26013-100162	BOLT, M10X 16	4							
10	1	172A20-61500	COVER, MOTOR	2							
10-1	1	172A20-61500-1	COVER, MOTOR	2						S	
(A=M/#11572)											
11	1	26013-100202	BOLT, M10X 20	6							
12	1	172122-17190	CLIP, TREE	4						W	
(A=M/#XXXXXX)											

Fig.28. TURNING FRAME

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172157-45840	WASHER 8X18X4	2	2					Z	
		(A=*2017.06) (B=*2017.06)									
2	1	172A29-54100	FRAME ASSY, TURNING	1	1						1
2-1	1	172A29-54100-1	FRAME ASSY, TURNING	1	1					S	1
		(A=M/#13347) (B=M/#13347)									
3	2	172157-54800	BUSH 35X45	2	2						
5	1	172A29-54150	COVER, FRAME	1	1						
5-1	1	172A29-54150-1	COVER, FRAME	1	1						S
		(A=M/#13347) (B=M/#13347)									
6	2	172446-13530	SEAL, RADIATOR	1	1						
8	1	172A29-54180	COVER, FRAME	1	1						
8-1	1	172A29-54180-1	COVER, FRAME	1	1						S
		(A=M/#13347) (B=M/#13347)									
9	1	22137-080000	WASHER, 8	2	2					Z	
		(A=*2017.06) (B=*2017.06)									
10	1	26013-080162	BOLT, SPRING M8X 16	1	1						
10-1	1	26014-080162	BOLT, M8X 16	2	2						S
		(A=*2017.06) (B=*2017.06)									
11	1	172A29-54200	FRAME ASSY, TURNING	1	1						2
11-1	1	172A29-54200-1	FRAME ASSY, TURNING	1	1					S	2
		(A=M/#13347) (B=M/#13347)									
12	2	172157-54800	BUSH 35X45	2	2						
14	1	194940-24350	PIN, PARALLEL 10X28	2	2						
15	1	172157-57600	BEARING, TURNING	1	1						
15-1	1	172157-57600-1	BEARING, TURNING	1	1						S
		(A=M/#11572) (B=M/#11572)									
15-2	1	172157-57601-1	BEARING, SWING	1	1						R
		(A=*2019.03) (B=*2019.03)									
15A	2	172A29-57620	SEAL, A	1	1						W
		(A=*2019.03) (B=*2019.03)									
15B	2	172A29-57630	SEAL, B	1	1						W
		(A=*2019.03) (B=*2019.03)									
16	2	172157-57610	SEAL SET	1	1					Z	
		(A=*2019.03) (B=*2019.03)									
17	3	172157-57620	SEAL	1	1					Z	
		(A=*2019.03) (B=*2019.03)									
18	3	172157-57630	SEAL	1	1					Z	
		(A=*2019.03) (B=*2019.03)									
19	1	172155-57610	BOLT	16	16						
20	1	22217-100000	WASHER, SPRING 10	15	15						
21	1	26072-100352	BOLT, 10.910X 35	11	11						
22	1	26072-100552	BOLT, 10.910X 55	4	4						
23	1	26013-080252	BOLT, SPRING M8X 25	1	1						Z
		(A=*2017.06) (B=*2017.06)									
24	1	26116-080162	BOLT, M8X 16 PLATED	4	4						
25	1	1A1380-62160	WASHER, BELT COVER	4	4						
26	1	172A29-54300	COVER, PTO	1	1						3
26-1	1	172A29-54300-1	COVER, PTO	1	1					S	3
		(A=M/#13347) (B=M/#13347)									
27	2	172446-13530	SEAL, RADIATOR	1	1						3
29	1	172A29-54140	PLATE SWIVEL	1	1						

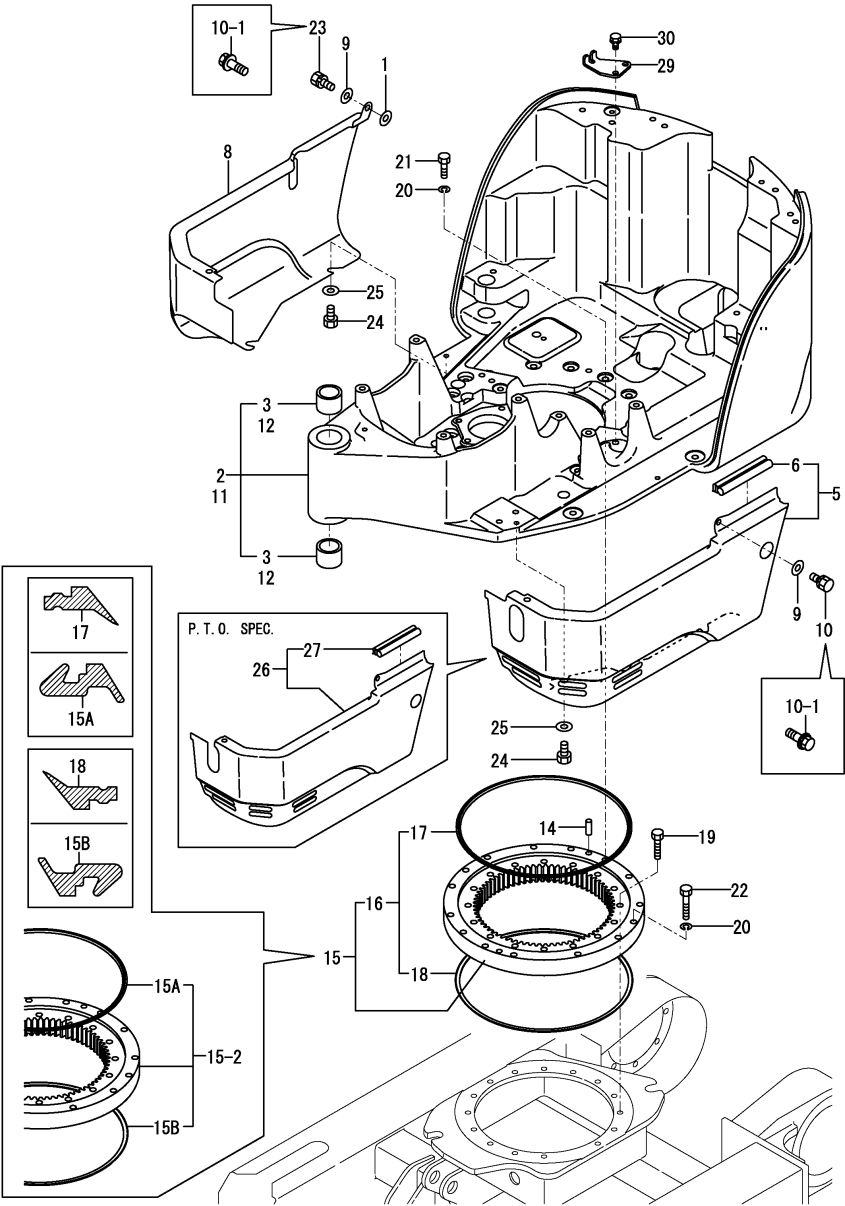
Remarks
(1)FIX LEG SPEC.
(2)VARIABLE LEG SPEC.
(3)P.T.O. SPEC.

Fig.28. TURNING FRAME

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

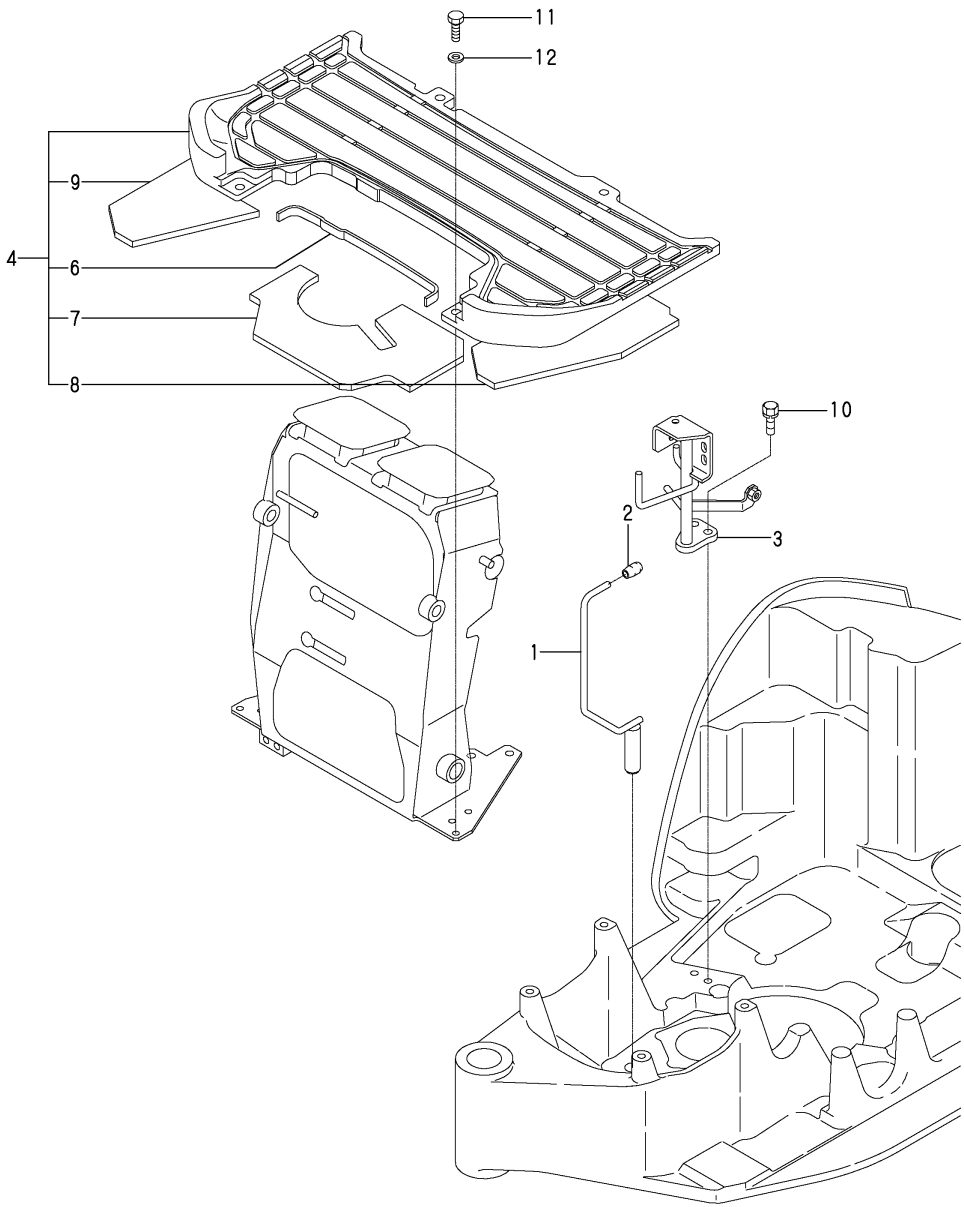
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
29-1	1	172A29-54141	PLATE, SWIVEL	1	1					N	
		(A=M/#10633) (B=M/#10633)									
30	1	26013-120202	BOLT, SPRING M12X 20	2	2						



Remarks
(1)FIX LEG SPEC.
(2)VARIABLE LEG SPEC.
(3)P.T.O. SPEC.

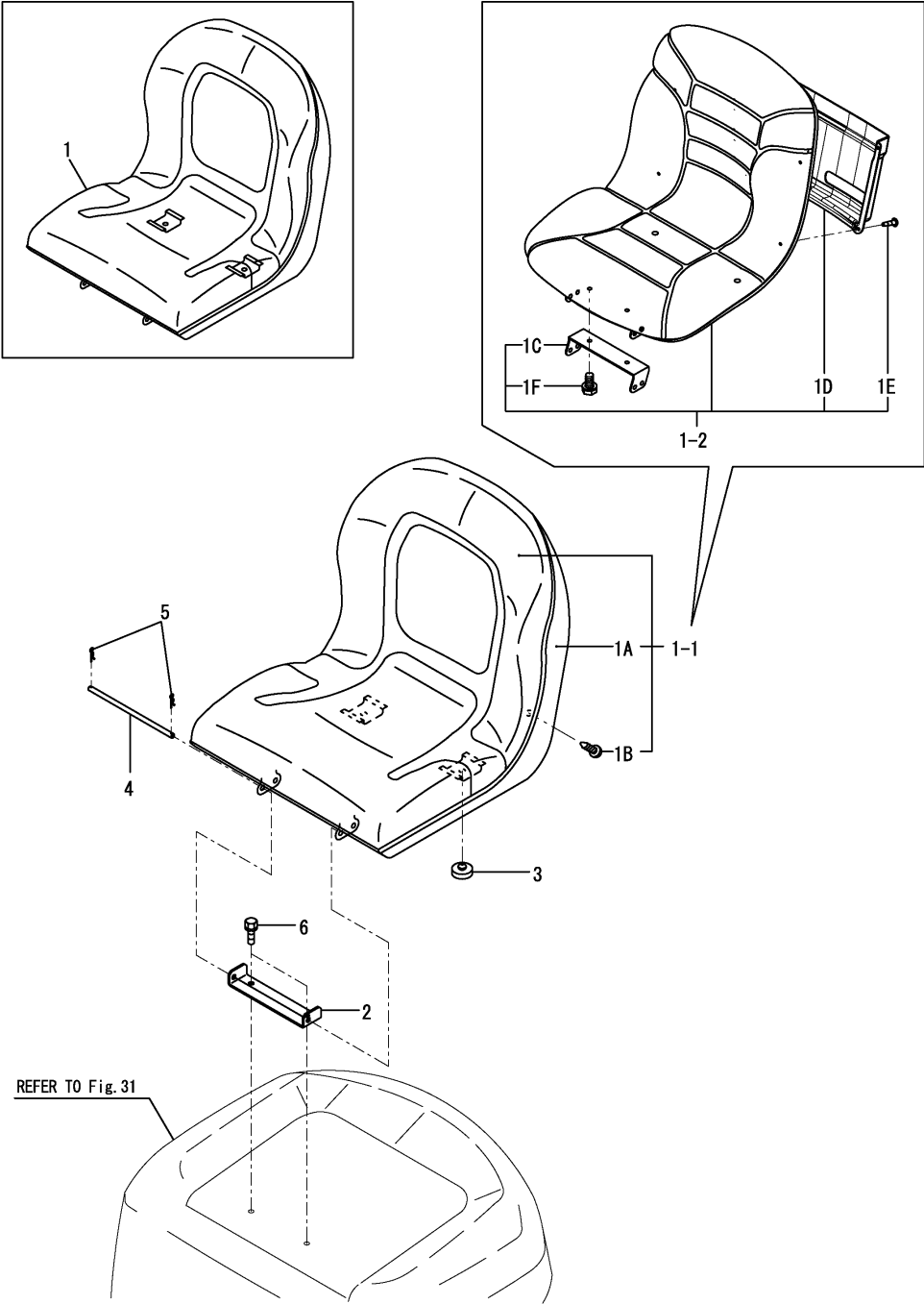
Fig.29. STEP & TURNING LOCK



(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

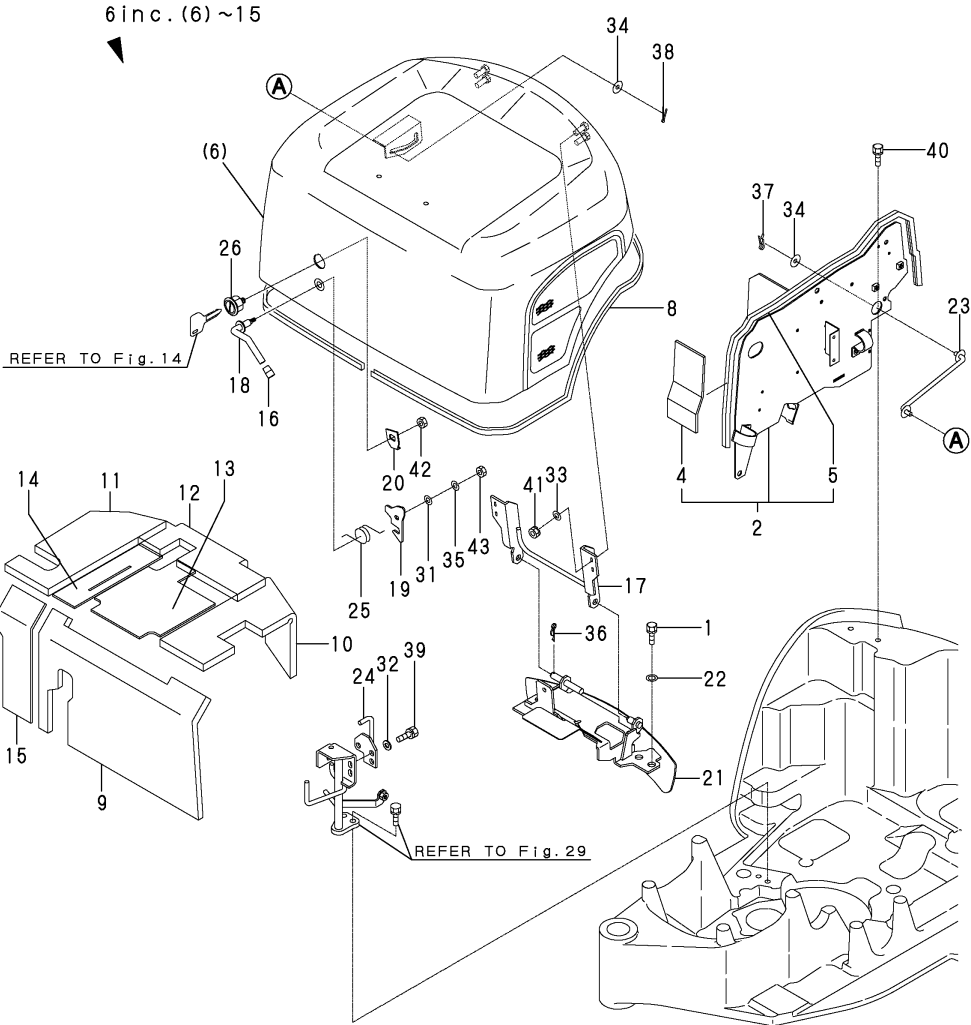
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-58800	PIN,LOCK	1	1						
2	1	172157-58830	KNOB, 6.5X18X35	1	1						
3	1	172A29-62151	MOUNT ASSY,STEP	1	1						
4	1	172A29-62100	STEP ASSY	1	1						
6	2	172446-62220	SEAL, STEP	1	1						
7	2	172446-62210	INSULATOR	1	1						
8	2	172446-62230	INSULATOR	1	1						
9	2	172446-62240	INSULATOR	1	1						
10	1	26013-100252	BOLT, M10X 25	2	2						
11	1	26116-080252	BOLT, M8X 25 PLATED	4	4						
12	1	1A1380-62160	WASHER	4	4						



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172649-64101	SEAT ASSY, OPERATOR	1	1						
1-1	1	172A54-64100	SEAT ASSY, OPERATOR	1	1						N
		(A=M/#11979) (B=M/#11979)									
1-2	1	172A64-64010	SEAT ASSY	1	1						N
		(A=MZZZZZ) (B=MZZZZZ)									
1-3	1	172A64-64011	SEAT ASSY	1	1						R
		(A=*2016.06.) (B=*2016.06.)									
1A	2	172A54-64110	COVER	1	1						W
		(A=M/#11979) (B=M/#11979)									
1A-1	2	172A54-64110	COVER	1	1						Z
		(A=MZZZZZ) (B=MZZZZZ)									
1B	2	172A54-64120	SCREW, M5X16	4	4						W
		(A=M/#11979) (B=M/#11979)									
1B-1	2	172A54-64120	SCREW, M5X16	4	4						Z
		(A=MZZZZZ) (B=MZZZZZ)									
1C	2	172A64-64020	STAY, SEAT	1	1						W
		(A=MZZZZZ) (B=MZZZZZ)									
1D	2	172A64-64030	CASE, LETTER	1	1						W
		(A=MZZZZZ) (B=MZZZZZ)									
1E	2	172A64-64050	SCREW, M6.0X16	4	4						W
		(A=MZZZZZ) (B=MZZZZZ)									
1F	2	26013-080202	BOLT, SPRING M8X 20	2	2						W
		(A=MZZZZZ) (B=MZZZZZ)									
1F-1	2	26106-080202	BOLT, M8X 20 PLATED	2	2						R
		(A=*2016.06.) (B=*2016.06.)									
2	1	172446-64200	BRACKET, SEAT	1	1						
3	1	172141-64370	CUSHION, SEAT	2	2						
4	1	172156-64420	PIN	1	1						
5	1	22372-080000	PIN, SNAP 8	2	2						
6	1	26013-080162	BOLT, SPRING M8X 16	2	2						

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

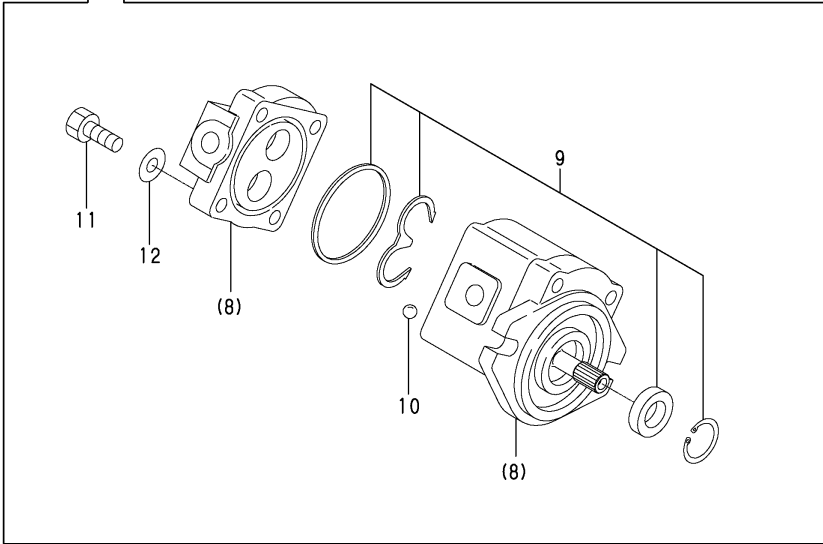
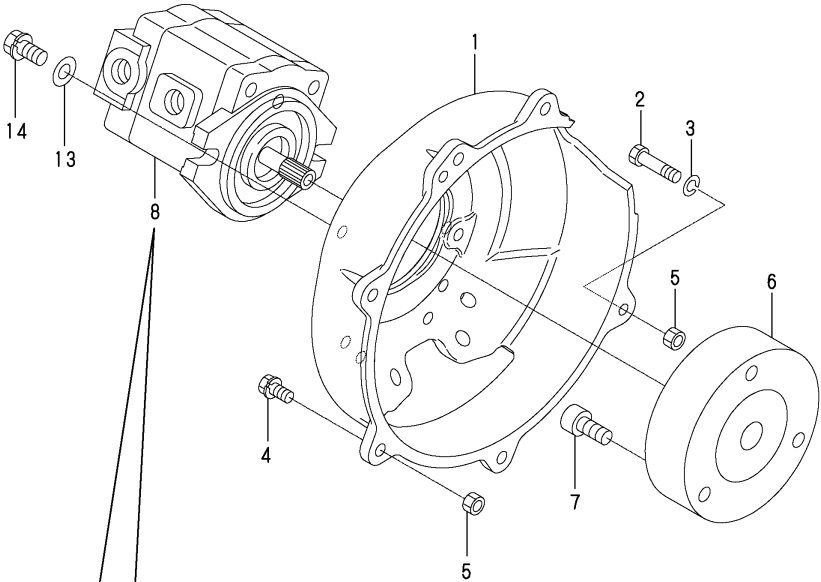


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172164-19130	BOLT M10X 25	4	4						
2	1	172A29-62801	PLATE ASSY	1	1						
4	2	172A29-62900	RUBBER PLATE A	1	1						
5	2	172446-62930	RUBBER	1	1						
6	1	172A20-65100-1	BONNET (GREEN:97)	1	1						
8	2	172446-65190	TRIM, 2300	1	1						
9	2	172A20-65300	SPONGE	1	1						
10	2	172446-65240	SPONGE	1	1						
11	2	172A20-65320	SPONGE	1	1						
12	2	172A20-65310	SPONGE	1	1						
13	2	172446-65280	INSULATOR	1	1						
14	2	172A20-65330	INSULATOR	1	1						
15	2	172446-65581	INSULATOR	1	1						
16	1	172116-46630	KNOB, LEVER	1	1						
17	1	172446-65300	ARM ASSY, BONNET	1	1						
18	1	172480-65450	LEVER ASSY	1	1						
19	1	172446-65371	PLATE	1	1						
20	1	172446-65380	PLATE	1	1						
21	1	172A29-65200	MOUNT ASSY, BONNET	1	1						
22	1	172446-65470	WASHER, 10.5-22	4	4						
23	1	172446-65502	LINK ASSY, OPEN	1	1						
24	1	172446-65540	HOOK	1	1						
25	1	172156-65690	SPRING, STOPPER	1	1						
26	1	172164-66170	KEY ASSY, CYLINDER	1	1						
31	1	22137-080000	WASHER, 8	1	1						
32	1	22137-080000	WASHER, 8	3	3						
33	1	22137-100000	WASHER, 10	4	4						
34	1	22157-080000	WASHER, 8	2	2						
35	1	22217-080000	WASHER, SPRING 8	1	1						Z
(A=MZZZZZ) (B=MZZZZZ)											
36	1	22372-120000	PIN, SNAP 12	2	2						
37	1	22372-080000	PIN, SNAP 8	1	1						
38	1	22417-200200	PIN, COTTER 2.0X20	1	1						
39	1	26013-080202	BOLT, M8X 20	3	3						
40	1	26013-100202	BOLT, M10X 20	3	3						
41	1	26051-100002	NUT, M10	4	4						
42	1	26347-100002	NUT, M10	1	1						
43	1	26716-080002	NUT, M8	1	1						
43-1	1	26347-080002	NUT, M8	1	1						R
(A=MZZZZZ) (B=MZZZZZ)											

Fig.32. HYD.OIL PUMP & JOINT

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

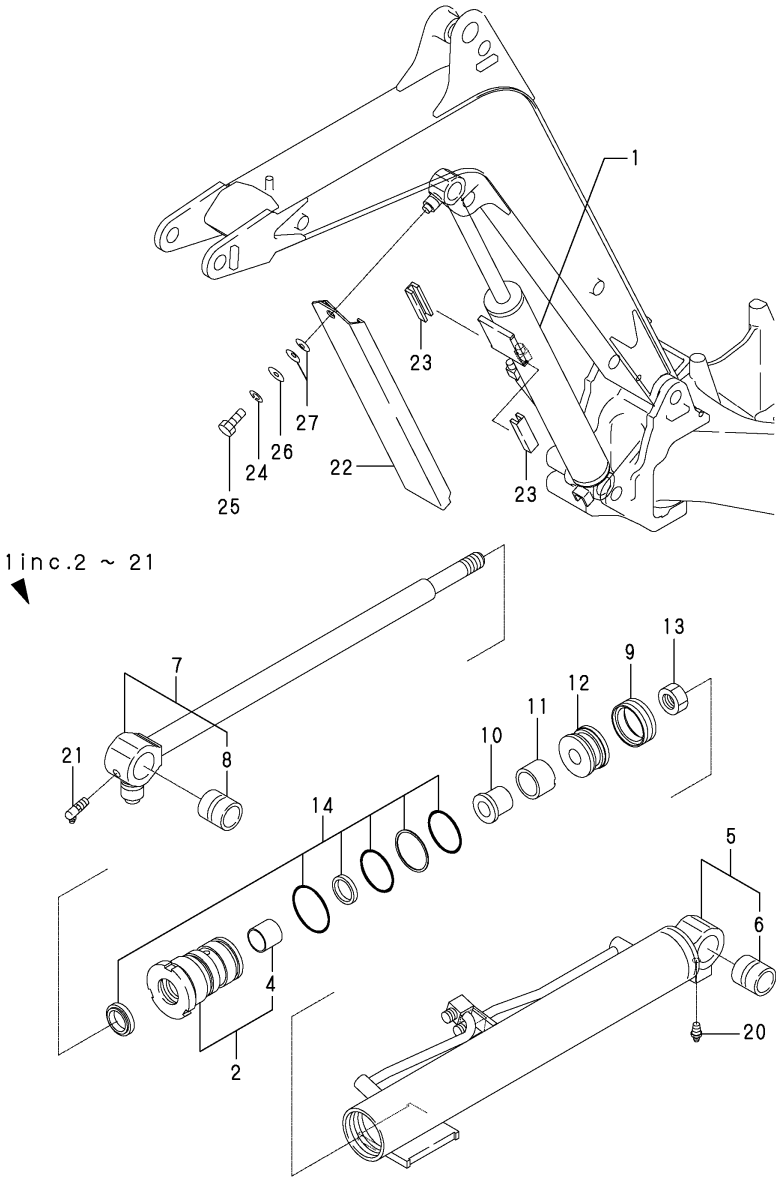


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-71100	MOUNT, PUMP	1	1						
2	1	172498-71130	REAMER BOLT,8X32	1	1						
3	1	22217-080000	WASHER, SPRING 8	1	1						
4	1	26013-080302	BOLT, M8X 30	5	5						
5	1	26716-080002	NUT, M8	4	4						
6	1	172A20-71200	COUPLING	1	1						
7	1	26450-100352	BOLT, M10X 35	3	3						
8	1	172446-73100	PUMP	1	1						
8-1	1	172446-73101	PUMP	1	1						R
(A=M/# 13947) (B=M/# 13947)											
9	2	172446-73120	SEAL SET	1	1						
10	2	172446-73130	STEEL BALL	4	4						
11	2	172446-73140	BOLT M10	4	4						
12	2	172446-73150	WASHER	4	4						
13	1	22137-100000	WASHER, 10	2	2						
14	1	26013-100252	BOLT, M10X 25	2	2						

Fig.33. BOOM CYLINDER

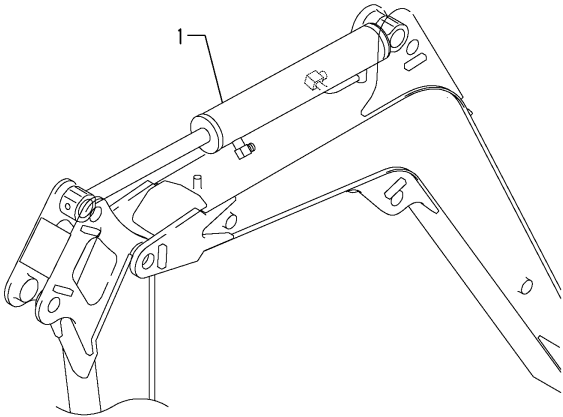
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(B)=SV08-1(EX)
(C)=

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

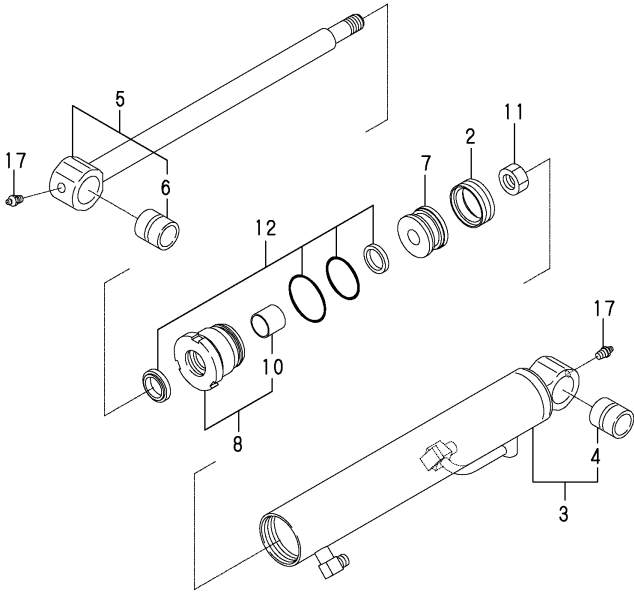


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-72100	CYLINDER ASSY, BOOM	1	1						
1-1	1	172446-72100-1	CYLINDER ASSY, BOOM	1	1						S
		(A=M/#13347) (B=M/#13347)									
2	2	172446-72110	HEAD 50-25	1	1						
4	3	24550-025250	BUSH, 25X25	1	1						
5	2	172446-72150	TUBE, BOOM	1	1						
5-1	2	172446-72140	TUBE, BOOM	1	1						N
		(A=M/#11702) (B=M/#11702)									
5-2	2	172446-72140-1	TUBE, BOOM	1	1						S
		(A=M/#13347) (B=M/#13347)									
6	3	172156-72770	BUSH, PIN 25 35 B	1	1						
7	2	172446-72270	ROD ASSY, BOOM	1	1						
7-1	2	172446-72260	ROD ASSY,BOOM	1	1						N
		(A=M/#11702) (B=M/#11702)									
8	3	172156-72770	BUSH, PIN 25 35 B	1	1						
9	2	172447-72321	GASKET ASSY, RGU50	1	1						
10	2	172446-72370	COLLAR, 36-25	1	1						
11	2	172447-72380	RING 36	1	1						
12	2	172447-72531	PISTON 50 18X28	1	1						
13	2	172157-72730	NUT, M18	1	1						
14	2	172157-72010	SEAL SET, HEAD 50A	1	1						
20	2	24761-020000	NIPPLE, GREASE PT1/8	1	1						
21	2	24761-040000	NIPPLE, GREASE B	1	1						
22	1	172446-72350	COVER, SLIDE	1	1						
22-1	1	172446-72350-1	COVER, SLIDE	1	1						S
		(A=M/#13347) (B=M/#13347)									
23	1	172186-72480	GUIDE, SLIDE	2	2						
24	1	22217-100000	WASHER, SPRING 10	1	1						
25	1	26116-100162	BOLT, M10X 16 PLATED	1	1						
26	1	933147-03400	WASHER, BRAKE ARM	1	1						
27	1	933168-14170	SPRING	2	2						

Fig.34. ARM CYLINDER



1 inc.2 ~ 17
▲

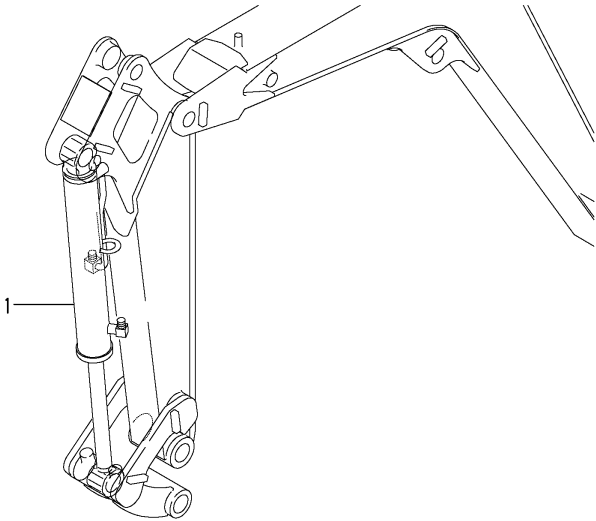


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-72400	CYLINDER, ARM	1	1						
1-1	1	172446-72400-1	CYLINDER, ARM	1	1						S
		(A=M/#13347) (B=M/#13347)									
2	2	172447-72321	GASKET ASSY, RGU50	1	1						
3	2	172446-72430	TUBE, ARM	1	1						
3-1	2	172446-72420	TUBE, ARM	1	1						N
		(A=M/#11702) (B=M/#11702)									
3-2	2	172446-72420-1	TUBE, ARM	1	1						S
		(A=M/#13347) (B=M/#13347)									
4	3	172156-72770	BUSH, PIN 25 35 B	1	1						
5	2	172446-72500	ROD,ARM	1	1						
5-1	2	172446-72490	ROD ASSY,ARM	1	1						N
		(A=M/#11702) (B=M/#11702)									
6	3	172156-72770	BUSH, PIN 25 35 B	1	1						
7	2	172447-72531	PISTON 50 18X28	1	1						
8	2	172157-72620	HEAD 5025 B W/BUSH	1	1						
10	3	24550-025250	BUSH, 25X25	1	1						
11	2	172157-72730	NUT, M18	1	1						
12	2	172157-72020	SEAL SET, HEAD 50B	1	1						
17	2	24761-020000	NIPPLE, GREASE PT1/8	2	2						

Fig.35. BUCKET CYLINDER

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

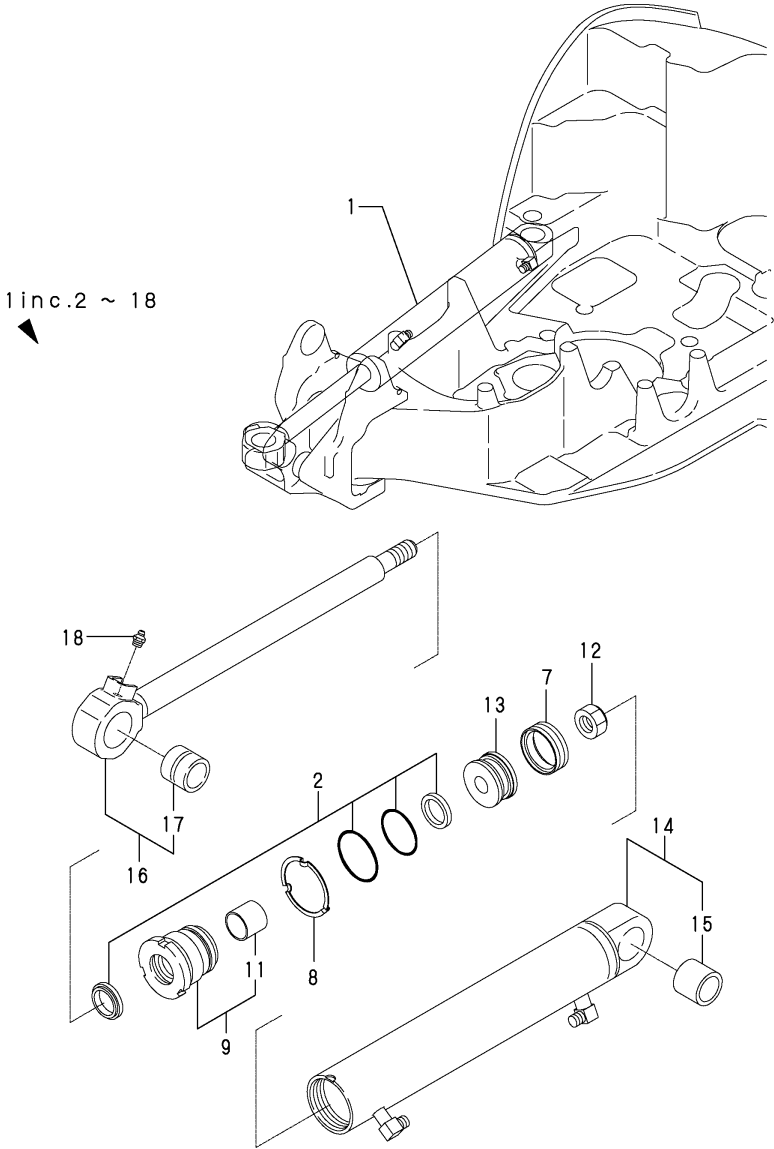


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-72550	CYLINDER ASSY	1	1						
1-1	1	172446-72550-2	CYLINDER ASSY	1	1					S	
(A=M/#13347) (B=M/#13347)											
2	2	172446-72580	TUBE, BUCKET	1	1						
2-1	2	172446-72570	TUBE, BUCKET	1	1					N	
(A=M/#11702) (B=M/#11702)											
2-2	2	172446-72570-2	TUBE, BUCKET	1	1					S	
(A=M/#13347) (B=M/#13347)											
3	3	172156-72770	BUSH, PIN 25 35 B	1	1						
4	2	172186-72630	HEAD	1	1						
6	3	24550-025250	BUSH, 25X25	1	1						
7	2	172446-72650	ROD,BUCKET	1	1						
7-1	2	172446-72640	ROD ASSY,BUCKET	1	1					N	
(A=M/#11702) (B=M/#11702)											
8	3	172156-72410	BUSH, PIN 25 35 A	1	1						
9	2	172446-72681	PISTON 45	1	1						
10	2	172186-72690	GASKET	1	1						
11	2	172157-72730	NUT, M18	1	1						
12	2	172186-72590	SEAL SET, HEAD	1	1						
17	2	24761-040000	NIPPLE, GREASE B	1	1						

Fig.36. SWING CYLINDER

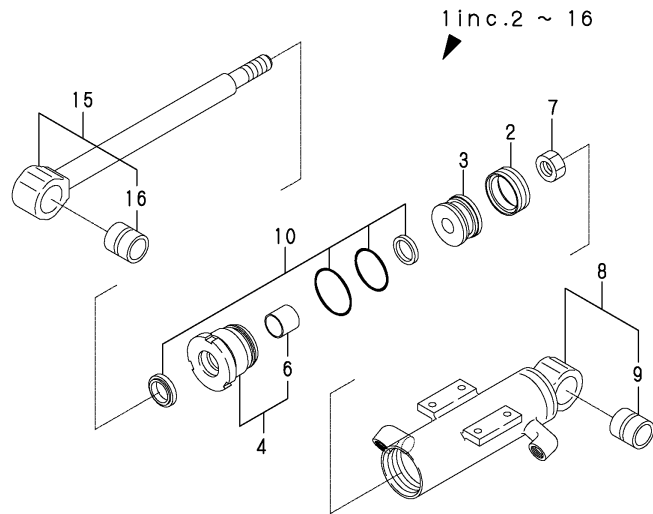
(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-72801	CYLINDER ASSY, SWING	1	1						
1-1	1	172446-72801-1	CYLINDER ASSY, SWING	1	1						S
		(A=M/#13347) (B=M/#13347)									
2	2	172449-72030	SEAL SET, HEAD 55 30	1	1						
2-1	2	172A64-72040	SEAL SET, HEAD 55 30	1	1						R
		(A=M/#13682) (B=M/#13682)									
7	2	172449-72321	GASKET ASSY, RGU55	1	1						
8	2	172173-72550	ROCK WASHER 55	1	1						
9	2	172449-72560	HEAD CMP 55 30	1	1						
11	3	24550-030300	BUSH, 30X30	1	1						
12	2	172141-72580	NUT, M20	1	1						
13	2	172449-72681	PISTON 55(20-28	1	1						
14	2	172446-72830	TUBE ASSY, SWING	1	1						
14-1	2	172446-72820	TUBE ASSY, SWING	1	1						N
		(A=M/#11702) (B=M/#11702)									
14-2	2	172446-72820-1	TUBE ASSY, SWING	1	1						S
		(A=M/#13347) (B=M/#13347)									
15	3	172186-72910	BUSH	1	1						
16	2	172446-72871	ROD ASSY, SWING	1	1						
16-1	2	172446-72860	ROD ASSY,SWING	1	1						N
		(A=M/#11702) (B=M/#11702)									
17	3	933125-05300	BUSHING 30 34.5B	1	1						
18	2	24761-020000	NIPPLE, GREASE PT1/8	1	1						

Fig.37. BLADE CYLINDER



1inc.2 ~ 16

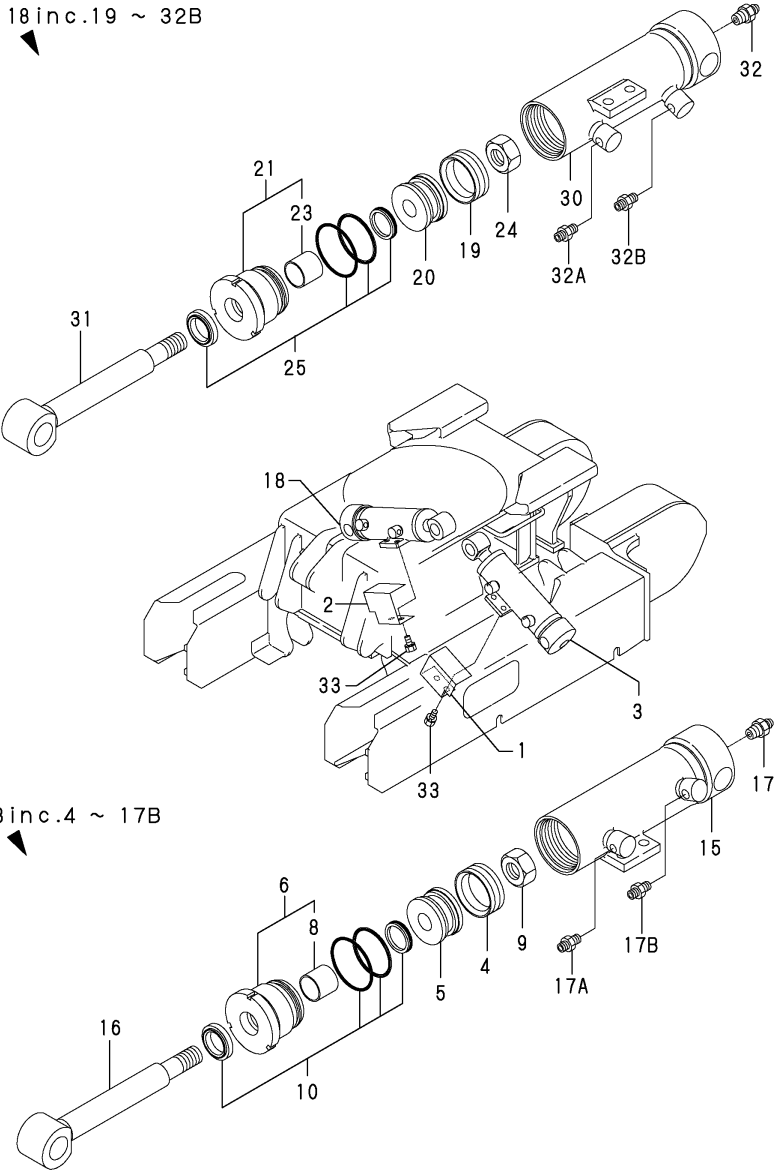
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172446-72700	CYLINDER ASSY, BLADE	1	1					
1-1	1	172446-72700-1	CYLINDER ASSY, BLADE	1	1					S
		(A=M/#11572) (B=M/#11572)								
2	2	172447-72321	GASKET ASSY, RGU50	1	1					
3	2	172447-72531	PISTON 50 18X28	1	1					
4	2	172157-72620	HEAD 5025 B W/BUSH	1	1					
6	3	24550-025250	BUSH, 25X25	1	1					
7	2	172157-72730	NUT, M18	1	1					
8	2	172446-72730	TUBE, BLADE	1	1					
8-1	2	172446-72730-1	TUBE, BLADE	1	1					S
		(A=M/#11572) (B=M/#11572)								
8-2	2	172446-72720	TUBE, BLADE	1	1					N
		(A=M/#11702) (B=M/#11702)								
9	3	172156-72410	BUSH, PIN 25 35 A	1	1					
10	2	172157-72020	SEAL SET, HEAD 50B	1	1					
15	2	172446-72770	ROD, BLADE	1	1					
15-1	2	172446-72760	ROD ASSY, BLADE	1	1					N
		(A=M/#11702) (B=M/#11702)								
16	3	172156-72410	BUSH, PIN 25 35 A	1	1					
17	1	172447-72790-2	PROTECTOR (GREEN:88)	1	1					
17-1	1	172447-72790-3	PROTECTOR (GRAY:49)	1	1					S
		(A=M/#11572) (B=M/#11572)								
18	1	26014-080162	BOLT, M8X 16	4	4					

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

18 inc.19 ~ 32B



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-73010-2	COVER ASSY	1	1						
1-1	1	172446-73010-3	COVER ASSY	1	1						S
		(A=M/#11572) (B=M/#11572)									
2	1	172446-73030	COVER	1	1						
2-1	1	172446-73030-1	COVER	1	1						S
		(A=M/#11572) (B=M/#11572)									
3	1	172446-72900	CYLINDER, VARIABLE	1	1						
3-1	1	172446-72900-1	CYLINDER, VARIABLE	1	1						S
		(A=M/#11572) (B=M/#11572)									
4	2	172447-72321	GASKET ASSY, RGU50	1	1						
5	2	172447-72531	PISTON 50 18X28	1	1						
6	2	172157-72620	HEAD 5025 B W/BUSH	1	1						
8	3	24550-025250	BUSH, 25X25	1	1						
9	2	172157-72730	NUT, M18	1	1						
10	2	172157-72020	SEAL SET, HEAD 50B	1	1						
15	2	172446-72910	TUBE, VARIABLE	1	1						
15-1	2	172446-72910-1	TUBE, VARIABLE	1	1						S
		(A=M/#11572) (B=M/#11572)									
16	2	172446-72970	ROD	1	1						
17	2	24761-020000	NIPPLE, GREASE PT1/8	1	1						
17A	2	172157-76290	NIPPLE, PT PF1/8	1	1						W
		(A=M/#12637) (B=M/#12637)									
17B	2	172112-77580	JOINT, 1/8	1	1						W
		(A=M/#12637) (B=M/#12637)									
18	1	172446-72940	CYLINDER, VARIABLE	1	1						
18-1	1	172446-72940-1	CYLINDER, VARIABLE	1	1						S
		(A=M/#11572) (B=M/#11572)									
19	2	172447-72321	GASKET ASSY, RGU50	1	1						
20	2	172447-72531	PISTON 50 18X28	1	1						
21	2	172157-72620	HEAD 5025 B W/BUSH	1	1						
23	3	24550-025250	BUSH, 25X25	1	1						
24	2	172157-72730	NUT, M18	1	1						
25	2	172157-72020	SEAL SET, HEAD 50B	1	1						
30	2	172446-72950	TUBE, VARIABLE	1	1						
30-1	2	172446-72950-1	TUBE, VARIABLE	1	1						S
		(A=M/#11572) (B=M/#11572)									
31	2	172446-72970	ROD	1	1						
32	2	24761-020000	NIPPLE, GREASE PT1/8	1	1						
32A	2	172157-76290	NIPPLE, PT PF1/8	1	1						W
		(A=M/#12637) (B=M/#12637)									
32B	2	172112-77580	JOINT, 1/8	1	1						W
		(A=M/#12637) (B=M/#12637)									
33	1	26013-100162	BOLT, M10X 16	4	4						

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-72500	CYLINDER ASSY	1							
1-1	1	172A20-72500-1	CYLINDER ASSY	1							S
(A=M/#11572)											
2	2	172157-72020	SEAL SET, HEAD 50B	1							
7	2	172447-72321	GASKET ASSY, RGU50	1							
10	2	172480-72510	TUBE ASSY, VARIABLE	1							
10-1	2	172480-72510-1	TUBE ASSY, VARIABLE	1							S
(A=M/#11572)											
11	2	172A20-72530	ROD ASSY(VARIABLE	1							
12	2	172447-72531	PISTON 50 18X28	1							
13	2	172157-72620	HEAD 5025 B W/BUSH	1							
15	3	24550-025250	BUSH, 25X25	1							
16	2	172157-72730	NUT, M18	1							

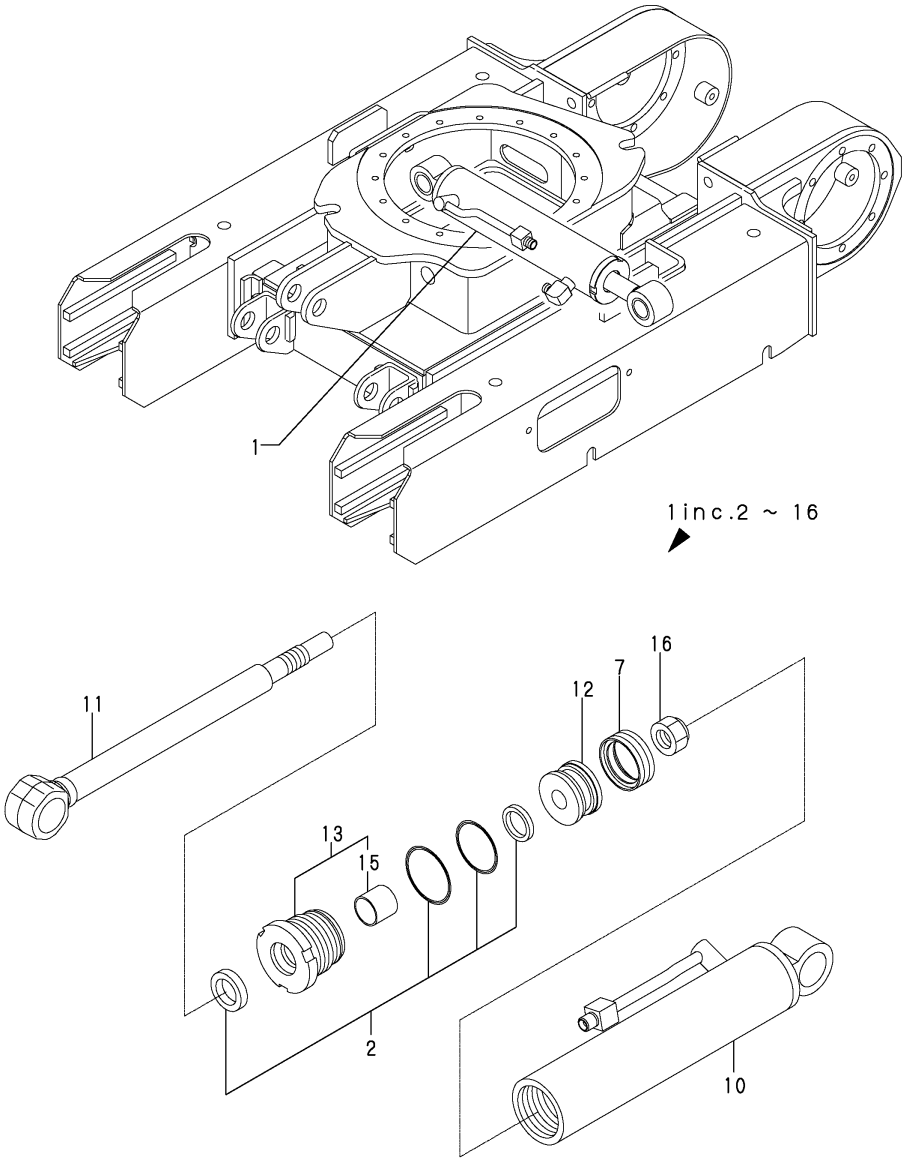


Fig.40. TRAVEL MOTOR

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-73300	MOTOR CMP,TRAVEL	2	2						
2	2	172447-53560	PLATE ASSY,BASE	2	2						
3	3	172157-70450	RING	4	4						
7	3	172186-73160	PLUG	4	4						
12	3	172447-73440	SPRING	4	4						
13	3	172447-73450	SPRING	2	2						
16	3	172447-73480	NEEDLE	4	4						
18	3	172422-73550	PLUG	4	4						
19	3	172422-73550	PLUG	8	8						
20	3	172422-73650	PLUG	4	4						
21	3	172187-73670	PLUG	4	4						
22	3	22351-050012	PIN, SPRING 5.0X12	2	2						
23	3	24101-060020	BEARING, BALL 6002C3	2	2						
24	3	24311-000100	O-RING, 1AP10.0	4	4						
25	3	24315-000140	O-RING, 1BP14.0	4	4						
26	3	24315-000180	O-RING, 1BP18.0	4	4						
27	2	172157-70090	SNAP RING	2	2						
28	2	172447-73100	COVER	2	2						
29	2	172447-73120	GEAR	8	8						
30	2	172447-73140	GEAR	2	2						
31	2	172447-73150	RING,SEAL	2	2						
32	2	172447-73160	PLATE,THRUST	2	2						
33	2	172447-73170	SEAL ASSY	2	2						
34	2	172447-73180	RING,SNAP	2	2						
35	2	172447-73190	RING	6	6						
37	2	172186-73240	BOLT,HEX SOCKET	14	14						
38	2	172447-73250	PLATE	2	2						
39	2	172447-73280	BALL	4	4						
40	2	172126-73400	SNAP RING	2	2						
41	2	172186-73410	NEEDLE	90	90						
42	2	172447-73510	WASHER,THRUST	6	6						
43	2	172425-73540	PIN	2	2						
44	2	172447-73550	CARRIER KIT	2	2						
46	3	172157-70240	SNAP RING	12	12						
52	3	172186-73450	RING,SNAP	2	2						
53	3	22242-000150	RING, 15	2	2						
54	3	22351-030012	PIN, SPRING 3.0X12	6	6						
55	2	172187-73570	PLUG	4	4						
56	2	172447-73570	PLATE KIT	2	2						
58	3	172186-73230	SEAL, OIL	2	2						
61	2	172447-73580	CYLINDER BARREL ASSY	2	2						
71	2	172447-73590	O-RING KIT	2	2						
72	3	172186-73230	SEAL, OIL	2	2						
73	3	172447-73500	O-RING	2	2						
74	3	24315-000060	O-RING, 1BP6.0	2	2						
75	3	24315-000110	O-RING, 1BP11.0	4	4						
76	3	24315-000140	O-RING, 1BP14.0	4	4						
77	3	24315-000140	O-RING, 1BP14.0	4	4						
78	3	24315-000180	O-RING, 1BP18.0	4	4						
79	3	24321-001300	O-RING, 1AG130.0	2	2						
80	3	24325-001050	O-RING 1B G-105.0	2	2						

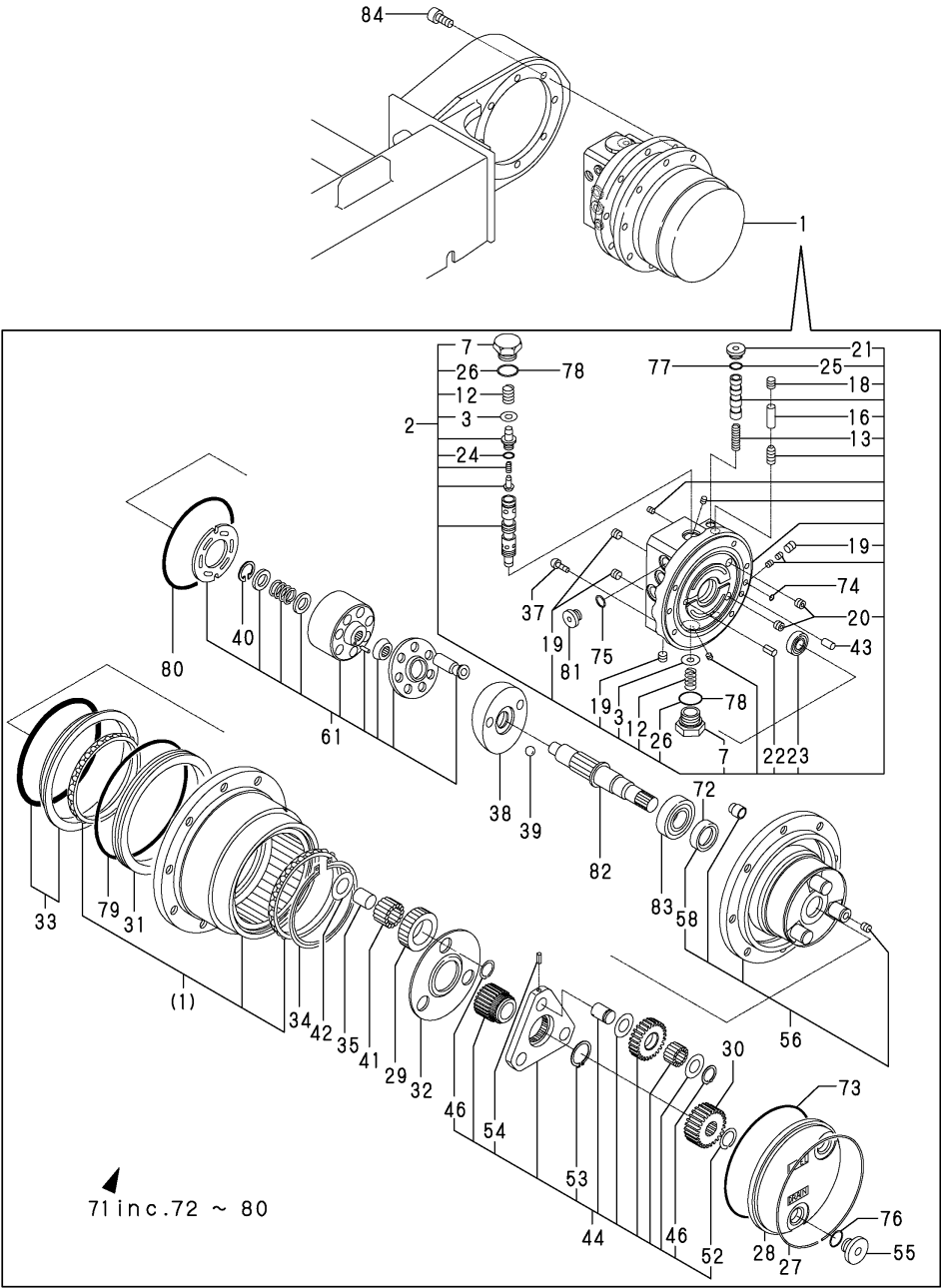
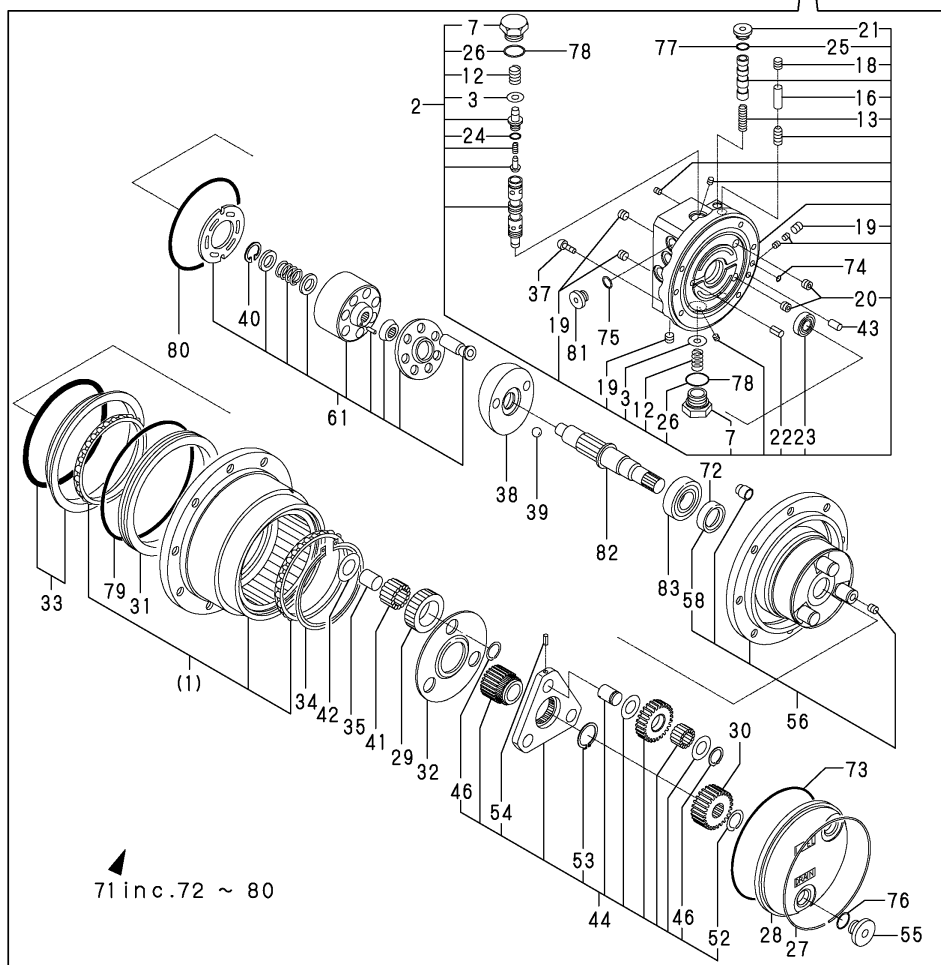
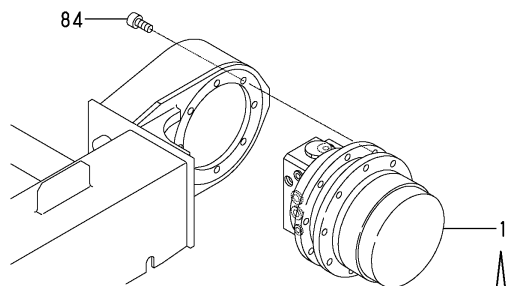


Fig.40. TRAVEL MOTOR



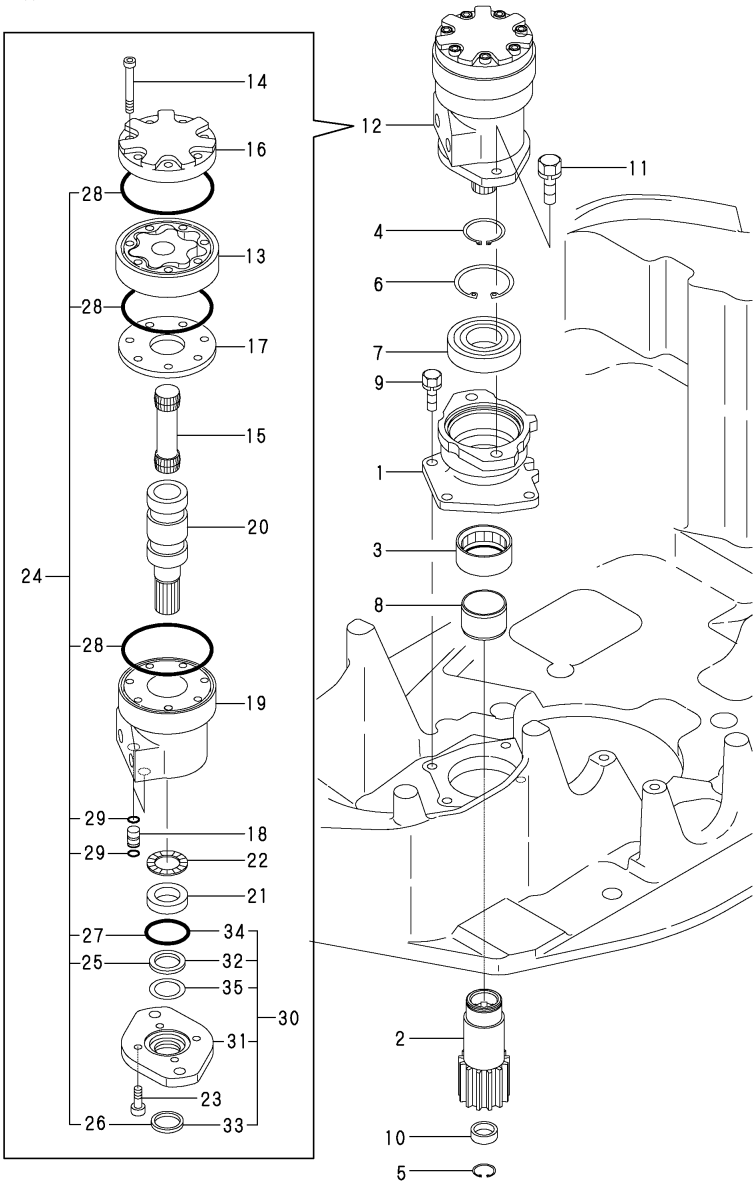
No.	Lev.	Parts No.	Description	(A)=SV08-1(JP) (B)=SV08-1(EX) (C)=		(D)= (E)= (F)=				I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
81	2	172187-73600	PLUG	4	4						
82	2	172186-73710	SHAFT	2	2						
83	2	24101-060044	BEARING, BALL 6004	2	2						
84	1	26450-100252	BOLT, M10X 25	16	16						

Fig.41. TURNING MOTOR(PREVIOUS)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

~UP TO M/#11976



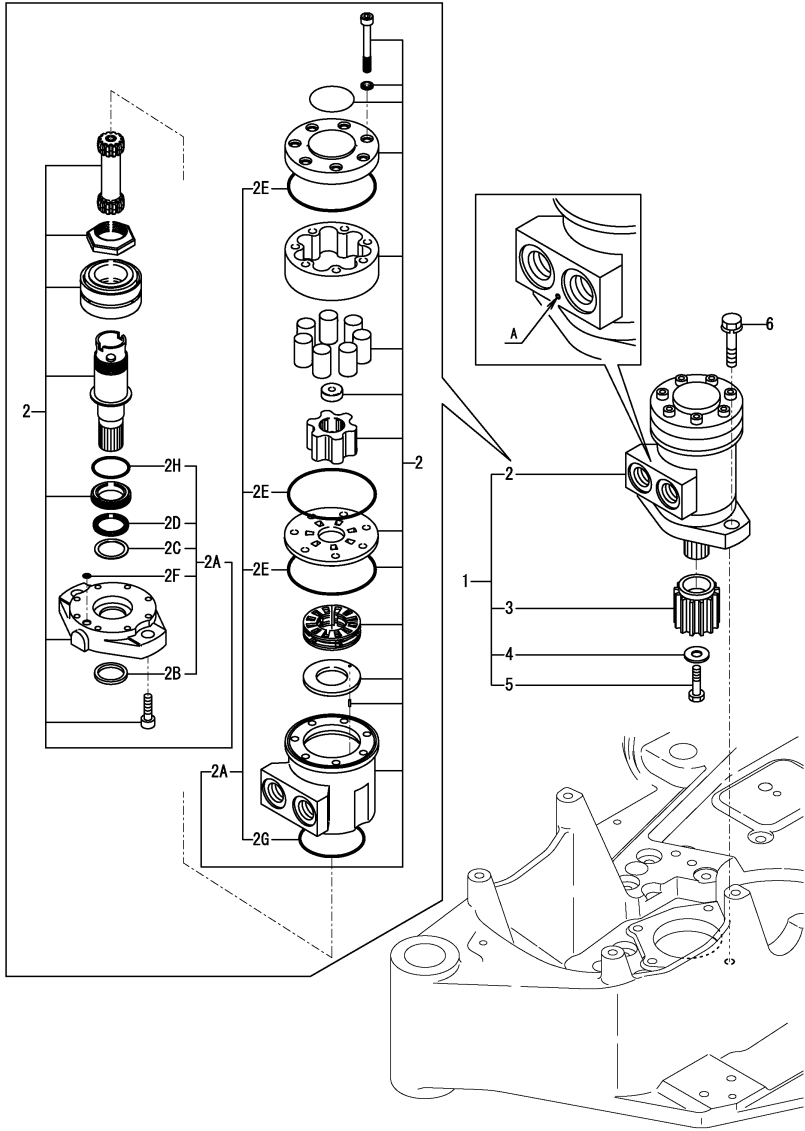
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-57300-1	BEARING RETAINER(87)	1	1						
1-1	1	172446-57300-3	BEARING RETAINER(2J)	1	1						S
(A=M/#13347) (B=M/#13347)											
2	1	172157-57310	PINION 13T	1	1						
3	1	172157-57360	BEARING, NEEDLE	1	1						
4	1	22242-000350	RING, 35	1	1						
5	1	22252-000260	RING, 26	1	1						
6	1	22252-000720	RING, 72	1	1						
7	1	24101-062074	BEARING, BALL 6207	1	1						
8	1	24163-405300	RING, INNER 404530	1	1						
9	1	26013-100252	BOLT, M10X 25	4	4						
10	1	27260-260000	PLUG, 26	1	1						
11	1	26013-120352	BOLT, M12X 35	2	2						
12	1	172446-73310	MOTOR CMP,TURNING	1	1						
13	2	172446-73320	GEROLLER	1	1						
14	2	172131-73360	SCREW	7	7						
15	2	172131-73381	DRIVE	1	1						
16	2	172131-73410	CAP, END	1	1						
17	2	172131-73420	PLATE,SPACER	1	1						
18	2	172131-73440	PLUG,HOUSING	2	2						
19	2	172131-73450	HOUSING	1	1						
20	2	172131-73460	SHAFT, OUTPUT	1	1						
21	2	172131-73470	BEARING,THRUST RACE	1	1						
22	2	172131-73480	BEARING, NEEDLE	1	1						
23	2	172131-73490	SCREW	4	4						
24	2	172131-73551	SEAL SET, S-130	1	1						
25	3	172131-73501	SEAL, OIL	1	1						
26	3	172131-73510	SEAL, DUST	1	1						
27	3	172131-73520	O-RING	1	1						
28	3	172131-73530	O-RING	3	3						
29	3	172131-73540	O-RING	4	4						
30	2	172131-73931	FLANGE	1	1						
31	3	172131-73431	FLANGE	1	1						
32	3	172131-73501	SEAL, OIL	1	1						
33	3	172131-73510	SEAL, DUST	1	1						
34	3	172131-73520	O-RING	1	1						
35	3	172131-73760	WASHER, BACK UP	1	1						

Remarks
NEW SPEC. IS REF.TO.FIG.42.

Fig.42. TURNING MOTOR(FROM M11977)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



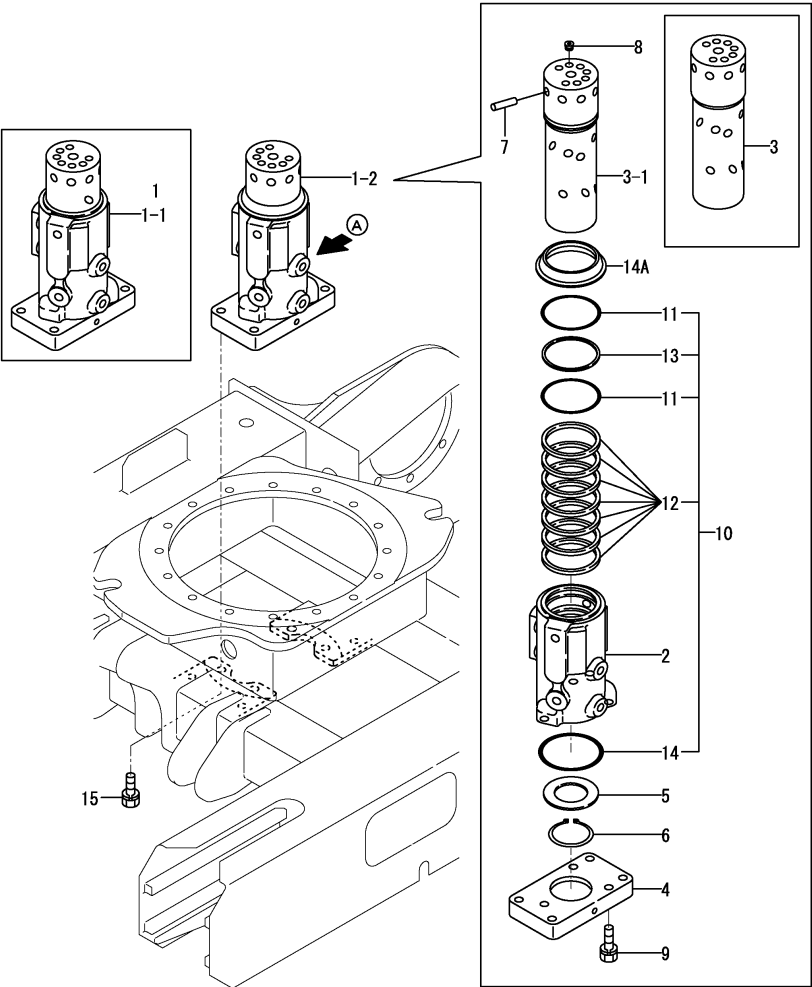
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-73310	MOTOR ASSY, SWING	1	1						1
1-1	1	172A20-73311	MOTOR ASSY, SWING	1	1					R	
		(A="2011.12.) (B="2011.12.)									
2	2	172A20-73320	MOTOR ASSY, SWING	1	1						
2-1	2	172A20-73321	MOTOR, SWING	1	1					R	2
		(A="2011.12.) (B="2011.12.)									
2A	3	172A20-73400	SEAL SET	1	1						
2B	4	172A20-73410	SEAL, OIL	1	1						
2C	4	172A20-73420	BACKUP RING	1	1						
2D	4	172A20-73430	X RING	1	1						
2E	4	172A20-73440	O-RING	3	3						
2F	4	24341-000080	O-RING, 1AS8.0	1	1						
2F-1	4	24341-000060	O-RING, 1AS6.0	1	1					N	
		(A="2014.10.) (B="2014.10.)									
2G	4	24341-000670	O-RING, 1AS67.0	1	1						
2H	4	24356-240370	O-RING, 4D24037	1	1						
3	2	172A20-73330	PINION 13T	1	1						
4	2	172A20-73340	WASHER, M10	1	1						
5	2	26450-100202	BOLT, M10X 20	1	1						
6	1	26013-120402	BOLT, M12X 40	2	2						
6-1	1	26013-120352	BOLT, M12X 35	2	2					N	
		(A=M/#11979) (B=M/#11979)									

Remarks
(1)EXCHANGE WITH PREVIOUS TYPE SWING MOTOR(FIG.41), INTERCHANGEABLE BY
SIMULTANEOUS REPLACEMENT WITH FOLLOWING PARTS.
FIG.42 REF NO.1 & 6-1.
FIG.63 OR FIG.64 REF NO.14-1.
FIG.72 REF NO.1-1.
(2)A part : If there is an identification stamp, No.2F is not needed.

Fig.43. SWIVEL JOINT(FIXED LEG)(Y SPEC.)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



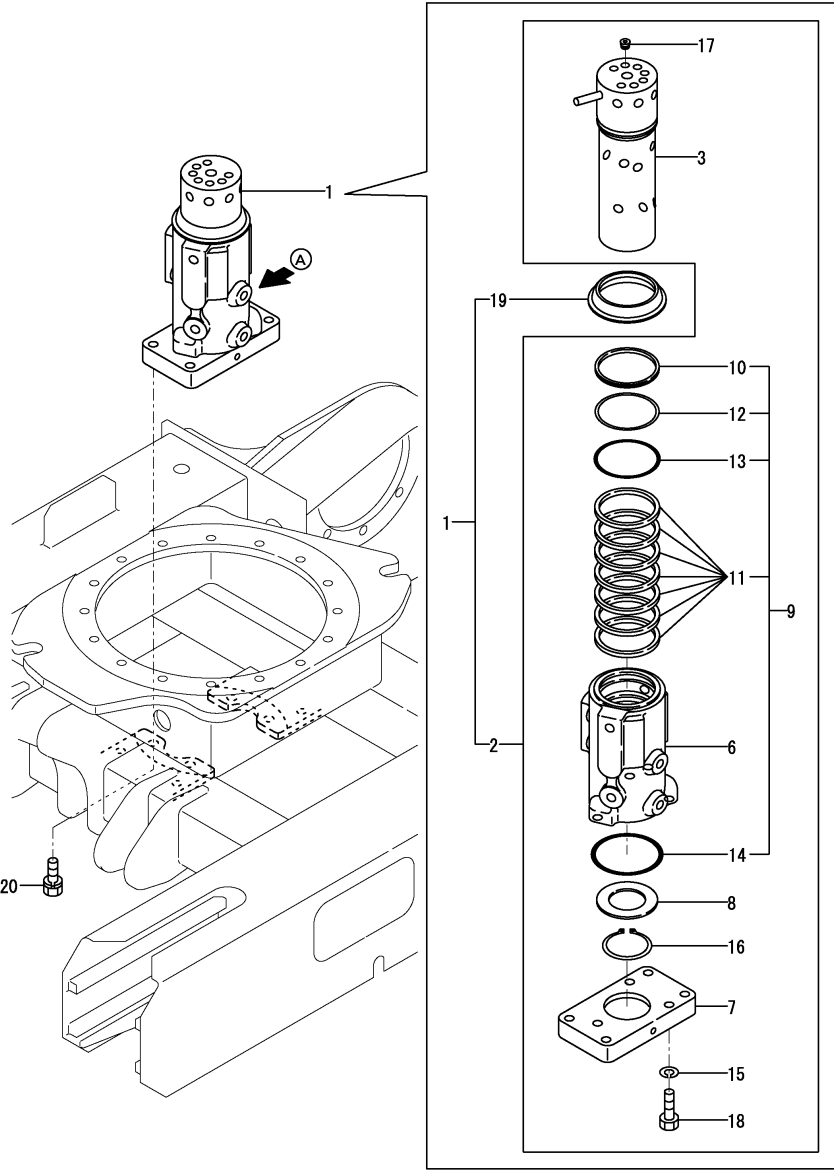
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-73801	SWIVEL ASSY	1	1						
1-1	1	172447-73802	SWIVEL ASSY	1	1						R
(A=M/#11979) (B=M/#11979)											
1-2	1	172447-73850	SWIVEL ASSY	1	1						N
(A=M/#12255) (B=M/#12255)											
1-3	1	172447-73850	SWIVEL ASSY	1	1					Z	1
(A=*2013.02.) (B=*2013.02.)											
2	3	172447-73810	HUB,SWIVEL	1	1						
3	3	172447-73821	SHAFT, SWIVEL	1	1						
3-1	3	172447-73822	SHAFT, SWIVEL	1	1						N
(A=M/#12255) (B=M/#12255)											
4	3	172447-73830	FLANGE,SWIVEL	1	1						
5	3	172157-73910	SPACER, SWIVEL	1	1						
6	3	22242-000401	RING, 40	1	1						
7	3	22312-100320	PIN, PARALLEL M10X32	1	1						
8	3	23871-010000	PLUG, R01	7	7						
9	3	26013-080352	BOLT, SPRING M8X 35	3	3						
10	3	172447-73880	SEAL SET, SWIVEL	1	1						
11	4	172142-73800	O-RING, 55.76X5.7	2	2						
12	4	172458-73820	SEAL, SWIVEL	7	7						
12-1	3	172447-73840	SEAL	7	7						R
(A=M/#11979) (B=M/#11979)											
13	4	172148-73870	RING, BUCK UP	1	1						
14	4	24321-000700	O-RING, 1AG70.0	1	1						
14A	2	172447-73860	COVER, DUCT	1	1						W
(A=M/#12255) (B=M/#12255)											
15	1	26013-100302	BOLT, SPRING M10X 30	4	4						

Remarks
(1)A : no label.
Compatible by assembly exchange with parts of Fig.81(43A) No.1.
The inner parts are not compatible.

Fig.81. (43A)SWIVEL JOINT(FIXED LEG)(N SPEC.)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

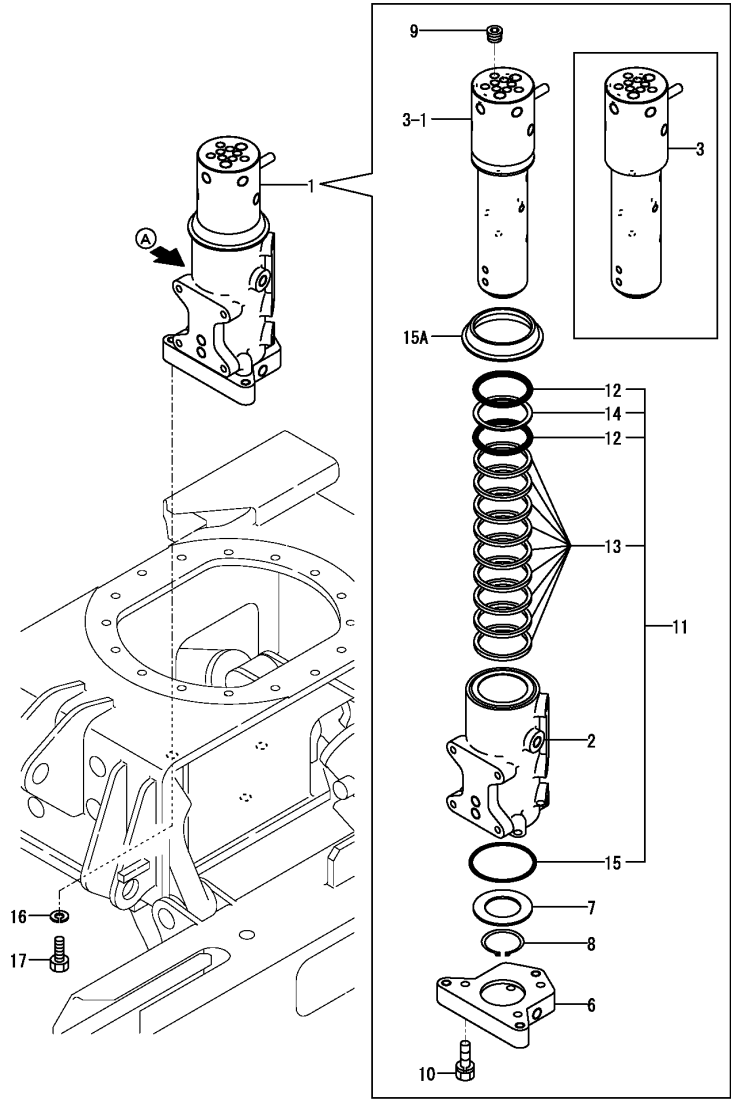
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A82-73790	JOINT ASSY,SWIVEL F	1	1					W	1
(A=*2013.02.) (B=*2013.02.)											
2	2	172A82-73800	JOINT ASSY,SWIVEL F	1	1						
3	3	172A82-73810	SHAFT ASSY,SWIVEL F	1	1						
6	3	172A82-73840	HUB,SWIVEL F	1	1						
7	3	172A82-73850	FLANGE,SWIVEL F	1	1						
8	3	172A82-73860	RING,THRUST	1	1						
9	3	172A82-73880	SEAL KIT,F	1	1						
9-1	3	172A82-73870	SEAL KIT, SWIVEL	1	1					N	
(A=*2014.04.) (B=*2014.04.)											
10	4	172A64-73870	RING,V	1	1						
11	4	172B02-73870	SEAL, SWIVEL	7	7						
11-1	4	172B02-73890	SEAL, SWIVEL	7	7					N	
(A=*2014.04.) (B=*2014.04.)											
12	4	172B02-73880	RING, BACKUP T3 55	1	1						
13	4	24315-000560	O-RING, 1BP56.0	1	1						
14	4	24325-000700	O-RING, 1BG70.0	1	1						
15	3	22217-080000	WASHER, SPRING 8	3	3						
16	3	22242-000421	RING, 42	1	1						
17	3	23871-010000	PLUG, R01	7	7						
18	3	26076-080352	BOLT, 10.98X 35	3	3						
19	2	172447-73860	COVER, DUCT	1	1						
20	1	26013-100302	BOLT, SPRING M10X 30	4	4						

Remarks
(1)A:"NACHI"LABEL
Compatible by assembly exchange from parts of Fig.43 No.1-3.
The inner parts are not compatible.

Fig.44. SWIVEL JOINT(LINK VARIABLE LEG)(Y SPEC.)



Remarks
(1)A : no label.
Compatible by assembly exchange with parts of Fig.83(44A) No.1.
The inner parts are not compatible.
(2)Interchangeable by simultaneous replacement with No.15A.

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

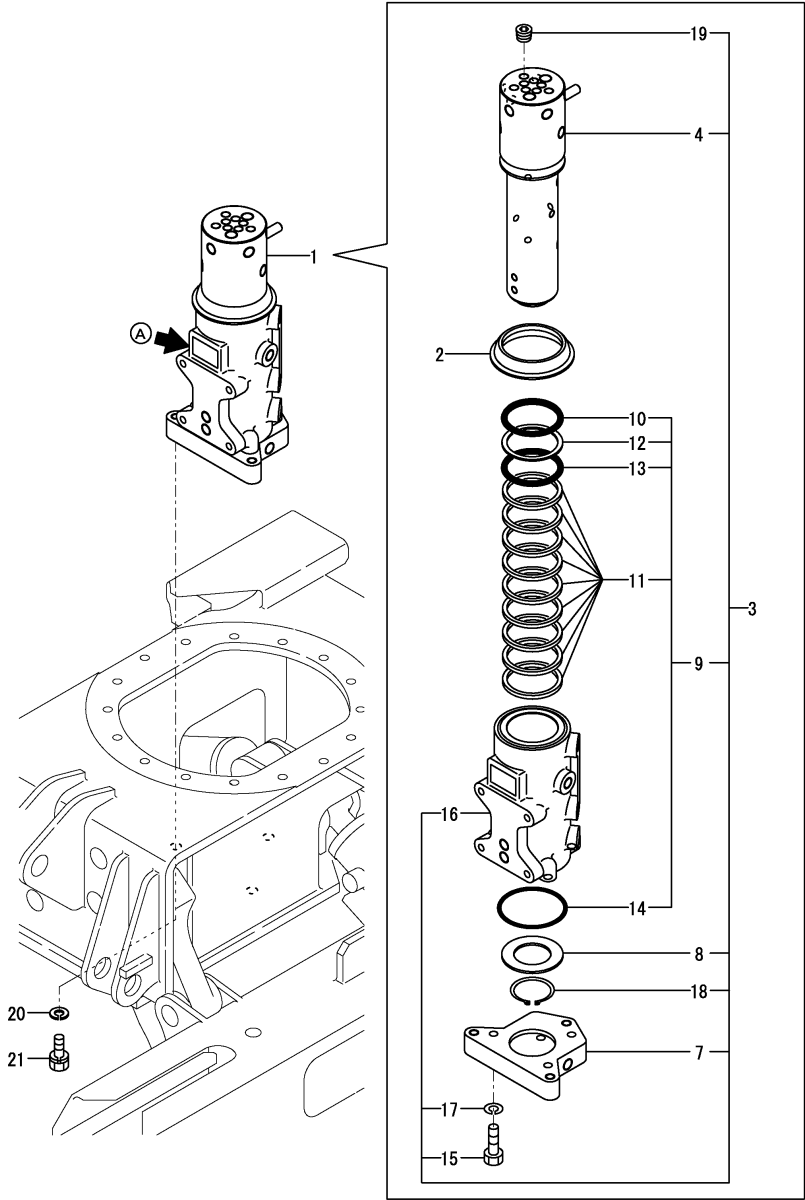
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-73850	SWIVEL ASSY	1	1						
1-1	1	172446-73840	SWIVEL ASSY	1	1					N	
(A=M/#11417) (B=M/#11417)											
1-2	1	172446-73840	SWIVEL ASSY	1	1					Z	1
(A=*2013.02.) (B=*2013.02.)											
2	3	172446-73860	HUB, SWIVEL	1	1						
3	3	172446-73871	SHAFT, SWIVEL	1	1						
3-1	3	172446-73872	SHAFT, SWIVEL	1	1					F	2
(A=M/#11417) (B=M/#11417)											
6	3	172446-73890	FLANGE, SWIVEL	1	1						
7	3	172157-73910	SPACER, SWIVEL	1	1						
8	3	22242-000401	RING, 40	1	1						
9	3	23871-010000	PLUG, R01	8	8						
10	3	26013-080352	BOLT, SPRING M8X 35	3	3						
11	3	172446-73900	SEAL SET, SWIVEL	1	1						
12	4	172142-73800	O-RING, 55.76X5.7	2	2						
13	4	172458-73820	SEAL, SWIVEL	9	9						
13-1	4	172447-73840	SEAL	9	9					R	
(A=M/#11979) (B=M/#11979)											
14	4	172148-73870	RING, BUCK UP	1	1						
15	4	24321-000700	O-RING, 1AG70.0	1	1						
15A	2	172448-73900	COVER, DUCT	1	1					W	
(A=M/#11417) (B=M/#11417)											
16	1	22217-100000	WASHER, SPRING 10	3	3						
17	1	26072-100302	BOLT, 10.910X 30	3	3						

Fig.83. (44A)SWIVEL JOINT(LINK VARIABLE LEG)(N SPEC.)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



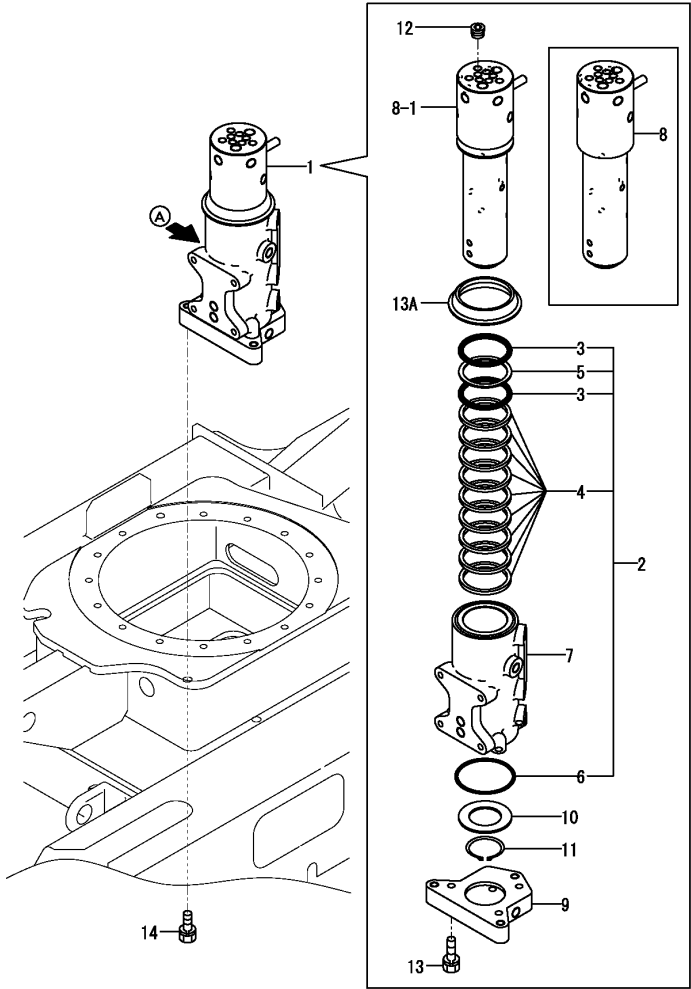
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A82-73890	JOINT ASSY,SWIVEL L	1	1					W	1
(A=*2013.02.) (B=*2013.02.)											
2	2	172448-73900	COVER, DUCT	1	1						
3	2	172A82-73900	JOINT ASSY,SWIVEL L	1	1						
4	3	172A64-73810	SHAFT ASSY,SWIVEL SL	1	1						
7	3	172A64-73850	FLANGE,SWIVEL SL	1	1						
8	3	172B02-73860	SPACER, SWIVEL	1	1						
9	3	172A64-73880	SEAL KIT,SL	1	1						
9-1	3	172A64-73860	SEAL KIT, SWIVEL	1	1					N	
(A=*2014.04.) (B=*2014.04.)											
10	4	172A64-73870	RING,V	1	1						
11	4	172B02-73870	SEAL, SWIVEL	9	9						
11-1	4	172B02-73890	SEAL, SWIVEL	9	9					N	
(A=*2014.04.) (B=*2014.04.)											
12	4	172B02-73880	RING, BACKUP T3 55	1	1						
13	4	24315-000560	O-RING, 1BP56.0	1	1						
14	4	24325-000700	O-RING, 1BG70.0	1	1						
15	3	172A64-73890	BOLT,10.9 8X 40	3	3						
16	3	172A82-73940	HUB,SWIVEL L	1	1						
17	3	22217-080000	WASHER, SPRING 8	3	3						
18	3	22242-000451	RING, 45	1	1						
19	3	23871-010000	PLUG, R01	8	8						
20	1	22217-100000	WASHER, SPRING 10	3	3						
21	1	26072-100302	BOLT, 10.910X 30	3	3						

Remarks
(1)A:NACHI LABEL
Compatible by assembly exchange from parts of Fig.44 No.1-2.
The inner parts are not compatible.

Fig.45. SWIVEL JOINT(SLIDE VARIABLE LEG)(Y SPEC.)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



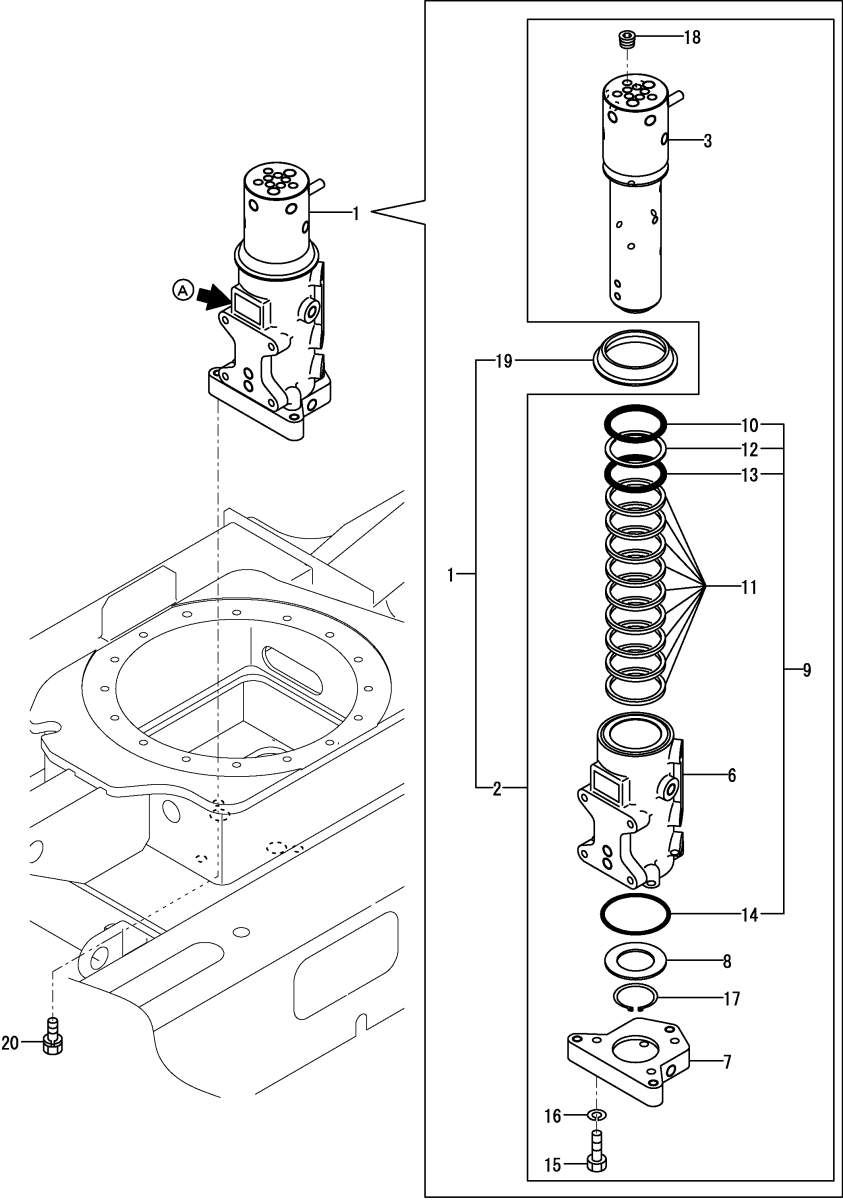
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172448-73850	SWIVEL ASSY	1							
1-1	1	172448-73840	SWIVEL ASSY	1						N	
(A=M/#11417)											
1-2	1	172448-73840	SWIVEL ASSY	1						Z	1
(A=*2013.02.)											
2	3	172446-73900	SEAL SET, SWIVEL	1							
3	4	172142-73800	O-RING, 55.76X5.7	2							
4	4	172458-73820	SEAL, SWIVEL	9							
4-1	4	172447-73840	SEAL	9						R	
(A=M/#11979)											
5	4	172148-73870	RING, BUCK UP	1							
6	4	24321-000700	O-RING, 1AG70.0	1							
7	3	172448-73860	HUB,SWIVEL	1							
8	3	172446-73871	SHAFT, SWIVEL	1							
8-1	3	172446-73872	SHAFT, SWIVEL	1						F	2
(A=M/#11417)											
9	3	172446-73890	FLANGE,SWIVEL	1							
10	3	172157-73910	SPACER, SWIVEL	1							
11	3	22242-000401	RING, 40	1							
12	3	23871-010000	PLUG, R01	8							
13	3	26013-080352	BOLT, SPRING M8X 35	3							
13A	2	172448-73900	COVER, DUCT	1						W	
(A=M/#11417)											
14	1	26013-100402	BOLT, SPRING M10X 40	3							

Remarks
(1)A : no label.
Compatible by assembly exchange with parts of Fig.82(45A) No.1.
The inner parts are not compatible.
(2)Interchangeable by simultaneous replacement with No.13A.

Fig.82. (45A)SWIVEL JOINT(SLIDE VARIABLE LEG)(N SPEC.)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



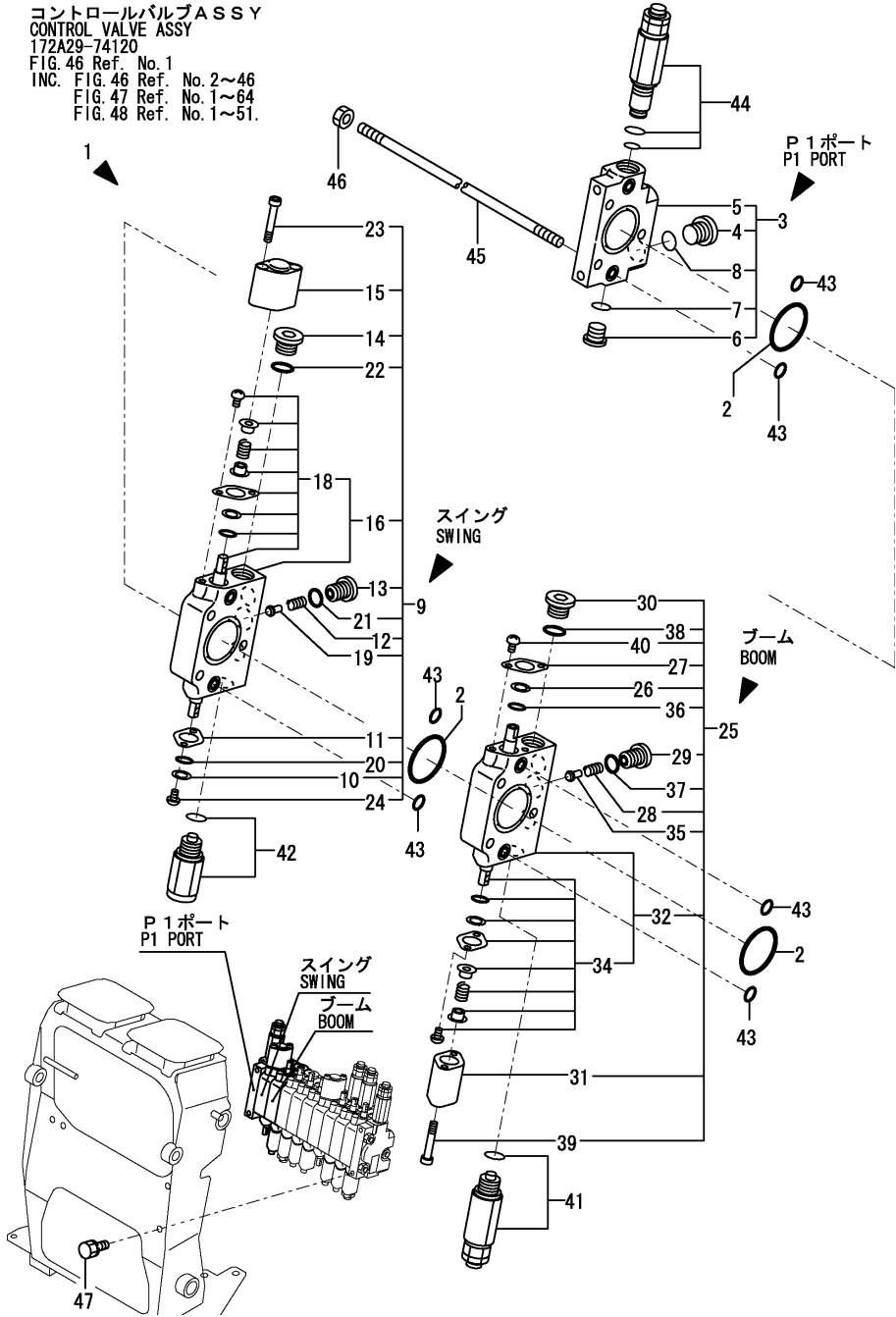
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A64-73790	JOINT ASSY,SWIVEL S	1						W	1
(A=*2013.02.)											
2	2	172A64-73800	JOINT ASSY,SWIVEL S	1							
3	3	172A64-73810	SHAFT ASSY,SWIVEL SL	1							
6	3	172A64-73840	HUB,SWIVEL S	1							
7	3	172A64-73850	FLANGE,SWIVEL SL	1							
8	3	172B02-73860	SPACER, SWIVEL	1							
9	3	172A64-73880	SEAL KIT,SL	1							
9-1	3	172A64-73860	SEAL KIT, SWIVEL	1	1					N	
(A=*2014.04.) (B=*2014.04.)											
10	4	172A64-73870	RING,V	1							
11	4	172B02-73870	SEAL, SWIVEL	9							
11-1	4	172B02-73890	SEAL, SWIVEL	9	9					N	
(A=*2014.04.) (B=*2014.04.)											
12	4	172B02-73880	RING, BACKUP T3 55	1							
13	4	24315-000560	O-RING, 1BP56.0	1							
14	4	24325-000700	O-RING, 1BG70.0	1							
15	3	172A64-73890	BOLT,10.9 8X 40	3							
16	3	22217-080000	WASHER, SPRING 8	3							
17	3	22242-000451	RING, 45	1							
18	3	23871-010000	PLUG, R01	8							
19	2	172448-73900	COVER, DUCT	1							
20	1	26013-100402	BOLT, SPRING M10X 40	3							

Remarks
(1)A:"NACHI"LABEL
Compatible by assembly exchange from parts of Fig.45 No.1-2.
The inner parts are not compatible.

Fig.46. CONTROL VALVE(FIXED LEG:1/3)

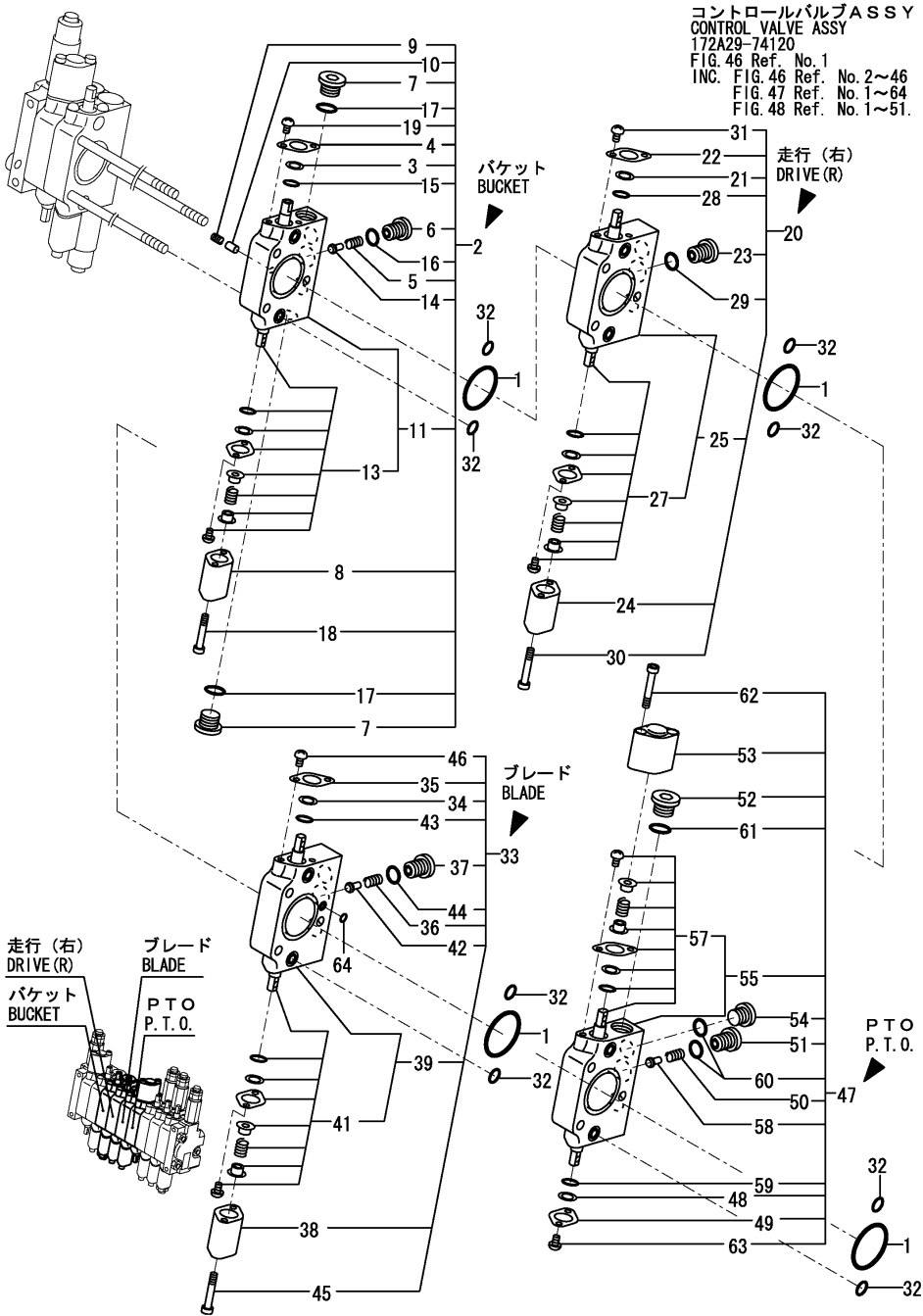
(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



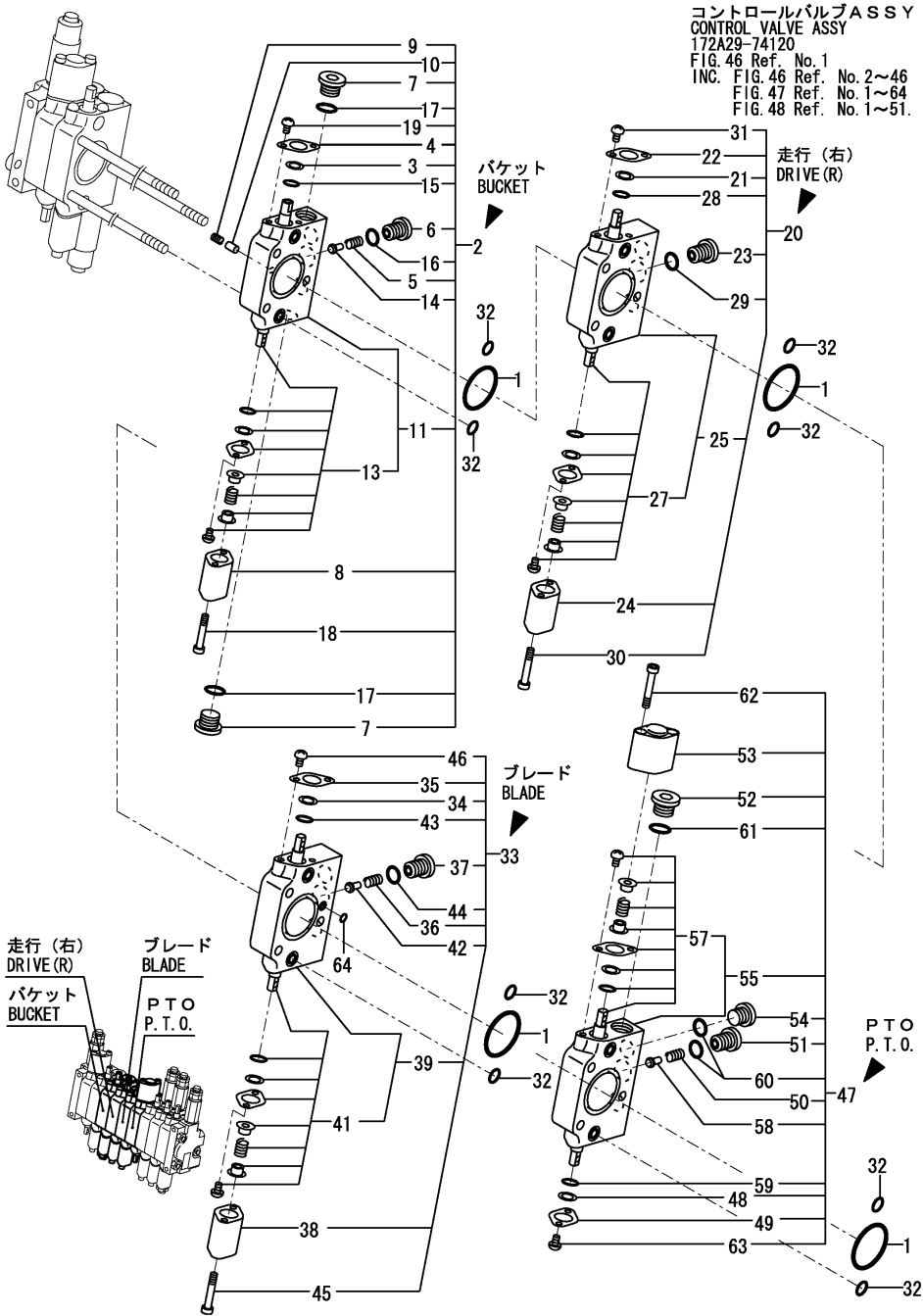
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A29-74120	CONTROL VALVE	1	1						
2	2	172157-70710	O-RING	3	3						
3	2	172446-74120	SECTION ASSY	1	1						
4	3	172157-70720	PLUG PF3/8	1	1						
5	3	172447-74250	SECTION	1	1						
6	3	172183-74350	PLUG PF1/4	1	1						
7	3	24315-000110	O-RING, 1BP11.0	1	1						
8	3	24315-000140	O-RING, 1BP14.0	1	1						
9	2	172446-74130	SECTION ASSY, SWING	1	1						
10	3	172157-70630	BAC UP RING	1	1						
11	3	172157-70640	PLATE, O-RING	1	1						
12	3	172157-70690	SPRING, VALVE	1	1						
13	3	172157-70700	STAY, VALVE	1	1						
14	3	172157-70720	PLUG PF3/8	1	1						
15	3	172157-70820	CAP, SPRING	1	1						
16	3	172446-74410	SECTION, SWING	1	1						
18	4	172446-74260	SPOOL ASSY, SWING	1	1						
19	3	172137-74520	VALVE, CHECK	1	1						
20	3	24311-240100	O-RING, 1AP10A	1	1						
21	3	24315-000110	O-RING, 1BP11.0	1	1						
22	3	24315-000140	O-RING, 1BP14.0	1	1						
23	3	26450-050452	BOLT, M5X 45	2	2						
24	3	26557-050102	SCREW, M5X10	2	2						
25	2	172446-74140	SECTION ASSY, BOOM	1	1						
26	3	172157-70630	BAC UP RING	1	1						
27	3	172157-70640	PLATE, O-RING	1	1						
28	3	172157-70690	SPRING, VALVE	1	1						
29	3	172157-70700	STAY, VALVE	1	1						
30	3	172157-70720	PLUG PF3/8	1	1						
31	3	172157-70820	CAP, SPRING	1	1						
32	3	172446-74420	SECTION, BOOM	1	1						
34	4	172446-74280	SPOOL ASSY, BOOM	1	1						
35	3	172137-74520	VALVE, CHECK	1	1						
36	3	24311-240100	O-RING, 1AP10A	1	1						
37	3	24315-000110	O-RING, 1BP11.0	1	1						
38	3	24315-000140	O-RING, 1BP14.0	1	1						
39	3	26450-050452	BOLT, M5X 45	2	2						
40	3	26557-050102	SCREW, M5X10	2	2						
41	2	172446-74230	VALVE ASSY, RELIEF 2	1	1						
42	2	172498-74430	ANTI-CAVITATION ASSY	1	1						
43	2	24315-000100	O-RING, 1BP10.0	6	6						
44	2	172A29-74300	MAIN RELIEF VALVE	1	1						
45	2	172186-74800	BOLT	3	3						
46	2	26716-080002	NUT, M8	6	6						
47	1	26013-080162	BOLT, M8X 16	3	3						

Fig.47. CONTROL VALVE(FIXED LEG:2/3)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172157-70710	O-RING	4	4						
2	2	172446-74150	SECTION ASSY, BUCKET	1	1						
3	3	172157-70630	BAC UP RING	1	1						
4	3	172157-70640	PLATE, O-RING	1	1						
5	3	172157-70690	SPRING, VALVE	1	1						
6	3	172157-70700	STAY, VALVE	1	1						
7	3	172157-70720	PLUG PF3/8	2	2						
8	3	172157-70820	CAP, SPRING	1	1						
9	3	172447-74300	SPRING, VALVE	1	1						
10	3	172447-74310	VALVE, CHECK	1	1						
11	3	172446-74430	SECTION, BUCKET	1	1						
13	4	172446-74300	SPOOL ASSY, BUCKET	1	1						
14	3	172137-74520	VALVE, CHECK	1	1						
15	3	24311-240100	O-RING, 1AP10A	1	1						
16	3	24315-000110	O-RING, 1BP11.0	1	1						
17	3	24315-000140	O-RING, 1BP14.0	2	2						
18	3	26450-050452	BOLT, M5X 45	2	2						
19	3	26557-050102	SCREW, M5X10	2	2						
20	2	172446-74160	SECTION ASSY, TRAVEL	1	1						
21	3	172157-70630	BAC UP RING	1	1						
22	3	172157-70640	PLATE, O-RING	1	1						
23	3	172157-70700	STAY, VALVE	1	1						
24	3	172157-70820	CAP, SPRING	1	1						
25	3	172446-74440	SECTION ASSY, TRAVEL	1	1						
27	4	172446-74320	SPOOL ASSY, TRAVEL	1	1						
28	3	24311-240100	O-RING, 1AP10A	1	1						
29	3	24315-000110	O-RING, 1BP11.0	1	1						
30	3	26450-050452	BOLT, M5X 45	2	2						
31	3	26557-050102	SCREW, M5X10	2	2						
32	2	24315-000100	O-RING, 1BP10.0	8	8						
33	2	172446-74170	SECTION ASSY, BLADE	1	1						
34	3	172157-70630	BAC UP RING	1	1						
35	3	172157-70640	PLATE, O-RING	1	1						
36	3	172157-70690	SPRING, VALVE	1	1						
37	3	172157-70700	STAY, VALVE	1	1						
38	3	172157-70820	CAP, SPRING	1	1						
39	3	172446-74450	SECTION ASSY, BLADE	1	1						
41	4	172446-74340	SPOOL ASSY, BLADE	1	1						
42	3	172137-74520	VALVE, CHECK	1	1						
43	3	24311-240100	O-RING, 1AP10A	1	1						
44	3	24315-000110	O-RING, 1BP11.0	1	1						
45	3	26450-050452	BOLT, M5X 45	2	2						
46	3	26557-050102	SCREW, M5X10	2	2						
47	2	172446-74180	SECTION ASSY, PTO	1	1						
48	3	172157-70630	BAC UP RING	1	1						
49	3	172157-70640	PLATE, O-RING	1	1						
50	3	172157-70690	SPRING, VALVE	1	1						
51	3	172157-70700	STAY, VALVE	1	1						
52	3	172157-70720	PLUG PF3/8	1	1						
53	3	172157-70820	CAP, SPRING	1	1						
54	3	172183-74350	PLUG PF1/4	1	1						

Fig.47. CONTROL VALVE(FIXED LEG:2/3)

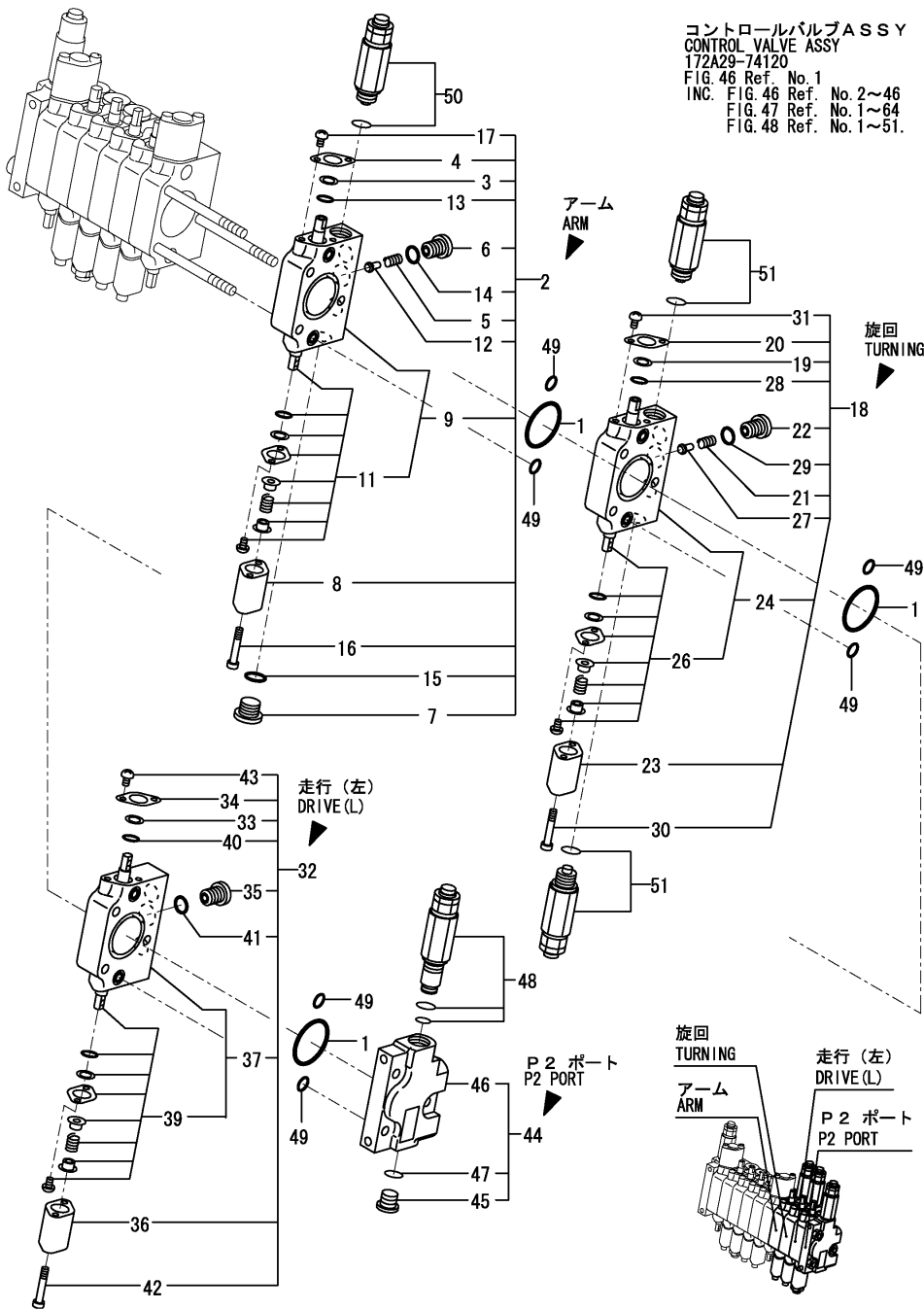


(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
55	3	172446-74460	SECTION ASSY, PTO	1	1						
57	4	172446-74360	SPOOL ASSY, PTO	1	1						
58	3	172137-74520	VALVE, CHECK	1	1						
59	3	24311-240100	O-RING, 1AP10A	1	1						
60	3	24315-000110	O-RING, 1BP11.0	2	2						
61	3	24315-000140	O-RING, 1BP14.0	1	1						
62	3	26450-050452	BOLT, M5X 45	2	2						
63	3	26557-050102	SCREW, M5X10	2	2						
64	2	24315-000040	O-RING, 1BP4.0	1	1						

Fig.48. CONTROL VALVE(FIXED LEG:3/3)

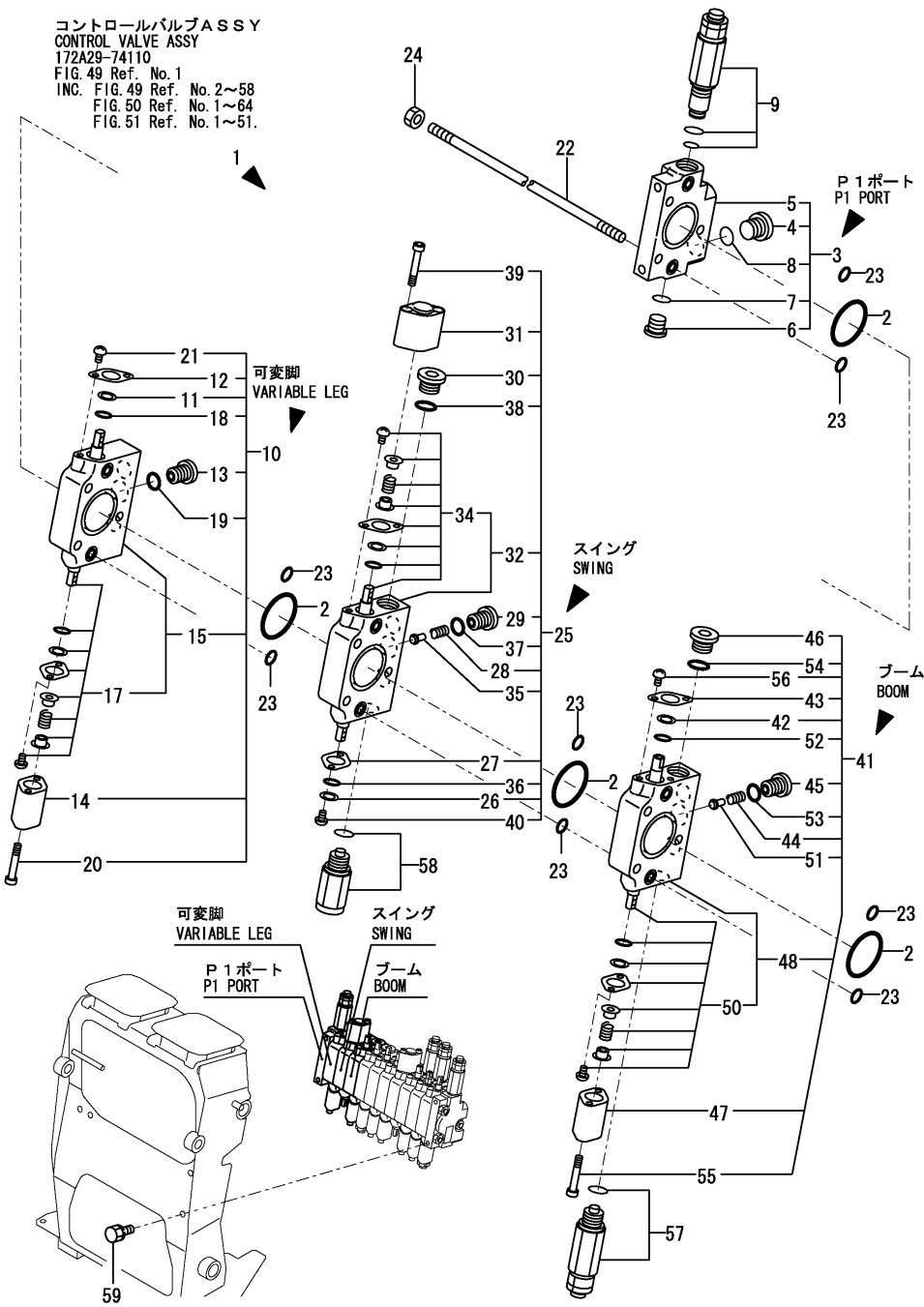


(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172157-70710	O-RING	3	3						
2	2	172446-74190	SECTION ASSY, ARM	1	1						
3	3	172157-70630	BAC UP RING	1	1						
4	3	172157-70640	PLATE, O-RING	1	1						
5	3	172157-70690	SPRING, VALVE	1	1						
6	3	172157-70700	STAY, VALVE	1	1						
7	3	172157-70720	PLUG PF3/8	1	1						
8	3	172157-70820	CAP, SPRING	1	1						
9	3	172446-74470	SECTION, ARM	1	1						
11	4	172446-74380	SPOOL ASSY, ARM	1	1						
12	3	172137-74520	VALVE, CHECK	1	1						
13	3	24311-240100	O-RING, 1AP10A	1	1						
14	3	24315-000110	O-RING, 1BP11.0	1	1						
15	3	24315-000140	O-RING, 1BP14.0	1	1						
16	3	26450-050452	BOLT, M5X 45	2	2						
17	3	26557-050102	SCREW, M5X10	2	2						
18	2	172446-74200	SECTION ASSY	1	1						
19	3	172157-70630	BAC UP RING	1	1						
20	3	172157-70640	PLATE, O-RING	1	1						
21	3	172157-70690	SPRING, VALVE	1	1						
22	3	172157-70700	STAY, VALVE	1	1						
23	3	172157-70820	CAP, SPRING	1	1						
24	3	172446-74480	SECTION ASSY	1	1						
26	4	172446-74400	SPOOL ASSY, SWING	1	1						
27	3	172137-74520	VALVE, CHECK	1	1						
28	3	24311-240100	O-RING, 1AP10A	1	1						
29	3	24315-000110	O-RING, 1BP11.0	1	1						
30	3	26450-050452	BOLT, M5X 45	2	2						
31	3	26557-050102	SCREW, M5X10	2	2						
32	2	172446-74160	SECTION ASSY, TRAVEL	1	1						
33	3	172157-70630	BAC UP RING	1	1						
34	3	172157-70640	PLATE, O-RING	1	1						
35	3	172157-70700	STAY, VALVE	1	1						
36	3	172157-70820	CAP, SPRING	1	1						
37	3	172446-74440	SECTION ASSY, TRAVEL	1	1						
39	4	172446-74320	SPOOL ASSY, TRAVEL	1	1						
40	3	24311-240100	O-RING, 1AP10A	1	1						
41	3	24315-000110	O-RING, 1BP11.0	1	1						
42	3	26450-050452	BOLT, M5X 45	2	2						
43	3	26557-050102	SCREW, M5X10	2	2						
44	2	172447-74200	SECTION ASSY	1	1						
45	3	172183-74350	PLUG PF1/4	1	1						
46	3	172447-74380	SECTION	1	1						
47	3	24315-000110	O-RING, 1BP11.0	1	1						
48	2	172A29-74300	MAIN RELIEF VALVE	1	1						
49	2	24315-000100	O-RING, 1BP10.0	6	6						
50	2	172446-74230	VALVE ASSY, RELIEF 2	1	1						
51	2	172446-74240	VALVE ASSY, RELIEF 7	2	2						

Fig.49. CONTROL VALVE(LINK VARIABLE LEG:1/3)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A29-74110	CONTROL VALVE,VR	1	1						
2	2	172157-70710	O-RING	4	4						
3	2	172446-74120	SECTION ASSY	1	1						
4	3	172157-70720	PLUG PF3/8	1	1						
5	3	172447-74250	SECTION	1	1						
6	3	172183-74350	PLUG PF1/4	1	1						
7	3	24315-000110	O-RING, 1BP11.0	1	1						
8	3	24315-000140	O-RING, 1BP14.0	1	1						
9	2	172A29-74300	MAIN RELIEF VALVE	1	1						
10	2	172446-74550	SECTION ASSY, OPTION	1	1						
11	3	172157-70630	BAC UP RING	1	1						
12	3	172157-70640	PLATE, O-RING	1	1						
13	3	172157-70700	STAY, VALVE	1	1						
14	3	172157-70820	CAP, SPRING	1	1						
15	3	172446-74580	SECTION, OPTION	1	1						
17	4	172446-74570	SPOOL ASSY, OPTION	1	1						
18	3	24311-240100	O-RING, 1AP10A	1	1						
19	3	24315-000110	O-RING, 1BP11.0	1	1						
20	3	26450-050452	BOLT, M5X 45	2	2						
21	3	26557-050102	SCREW, M5X10	2	2						
22	2	172446-74560	BOLT	3	3						
23	2	24315-000100	O-RING, 1BP10.0	8	8						
24	2	26716-080002	NUT, M8	6	6						
25	2	172446-74130	SECTION ASSY, SWING	1	1						
26	3	172157-70630	BAC UP RING	1	1						
27	3	172157-70640	PLATE, O-RING	1	1						
28	3	172157-70690	SPRING, VALVE	1	1						
29	3	172157-70700	STAY, VALVE	1	1						
30	3	172157-70720	PLUG PF3/8	1	1						
31	3	172157-70820	CAP, SPRING	1	1						
32	3	172446-74410	SECTION, SWING	1	1						
34	4	172446-74260	SPOOL ASSY, SWING	1	1						
35	3	172137-74520	VALVE, CHECK	1	1						
36	3	24311-240100	O-RING, 1AP10A	1	1						
37	3	24315-000110	O-RING, 1BP11.0	1	1						
38	3	24315-000140	O-RING, 1BP14.0	1	1						
39	3	26450-050452	BOLT, M5X 45	2	2						
40	3	26557-050102	SCREW, M5X10	2	2						
41	2	172446-74140	SECTION ASSY, BOOM	1	1						
42	3	172157-70630	BAC UP RING	1	1						
43	3	172157-70640	PLATE, O-RING	1	1						
44	3	172157-70690	SPRING, VALVE	1	1						
45	3	172157-70700	STAY, VALVE	1	1						
46	3	172157-70720	PLUG PF3/8	1	1						
47	3	172157-70820	CAP, SPRING	1	1						
48	3	172446-74420	SECTION, BOOM	1	1						
50	4	172446-74280	SPOOL ASSY, BOOM	1	1						
51	3	172137-74520	VALVE, CHECK	1	1						
52	3	24311-240100	O-RING, 1AP10A	1	1						
53	3	24315-000110	O-RING, 1BP11.0	1	1						
54	3	24315-000140	O-RING, 1BP14.0	1	1						

Fig.49. CONTROL VALVE(LINK VARIABLE LEG:1/3)

1

可變腳
VARIABLE LEG

可變腳
VARIABLE LEG

P1ポート
P1 PORT

スイング
SWING

4

P1ポート
P1 PORT

スイング
SWING

ブーム
BOOM

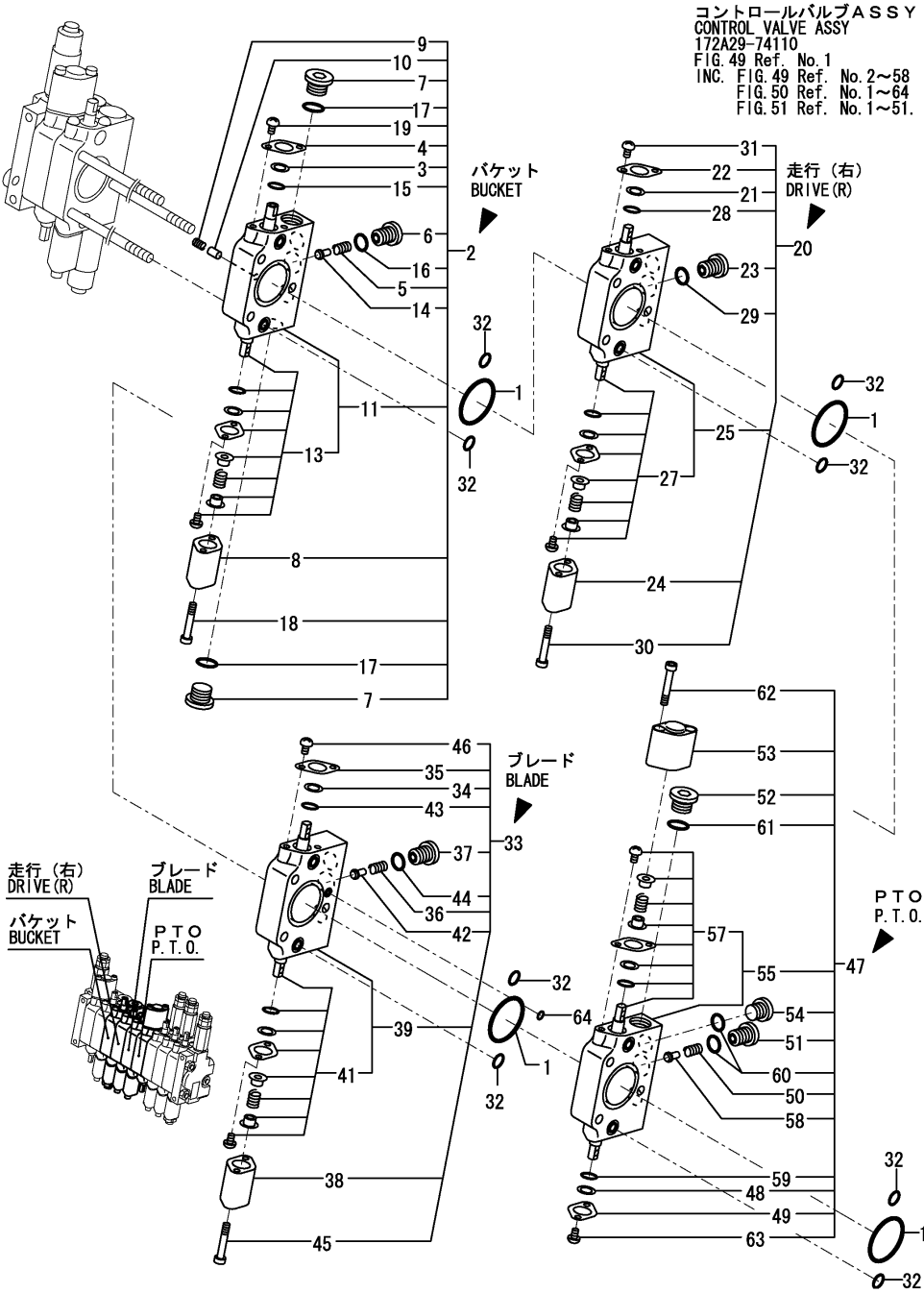
(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

Q'ty

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
55	3	26450-050452	BOLT, M5X 45	2	2						
56	3	26557-050102	SCREW, M5X10	2	2						
57	2	172446-74230	VALVE ASSY, RELIEF 2	1	1						
58	2	172498-74430	ANTI-CAVITATION ASSY	1	1						
59	1	26013-080162	BOLT, M8X 16	3	3						

Fig.50. CONTROL VALVE(LINK VARIABLE LEG:2/3)



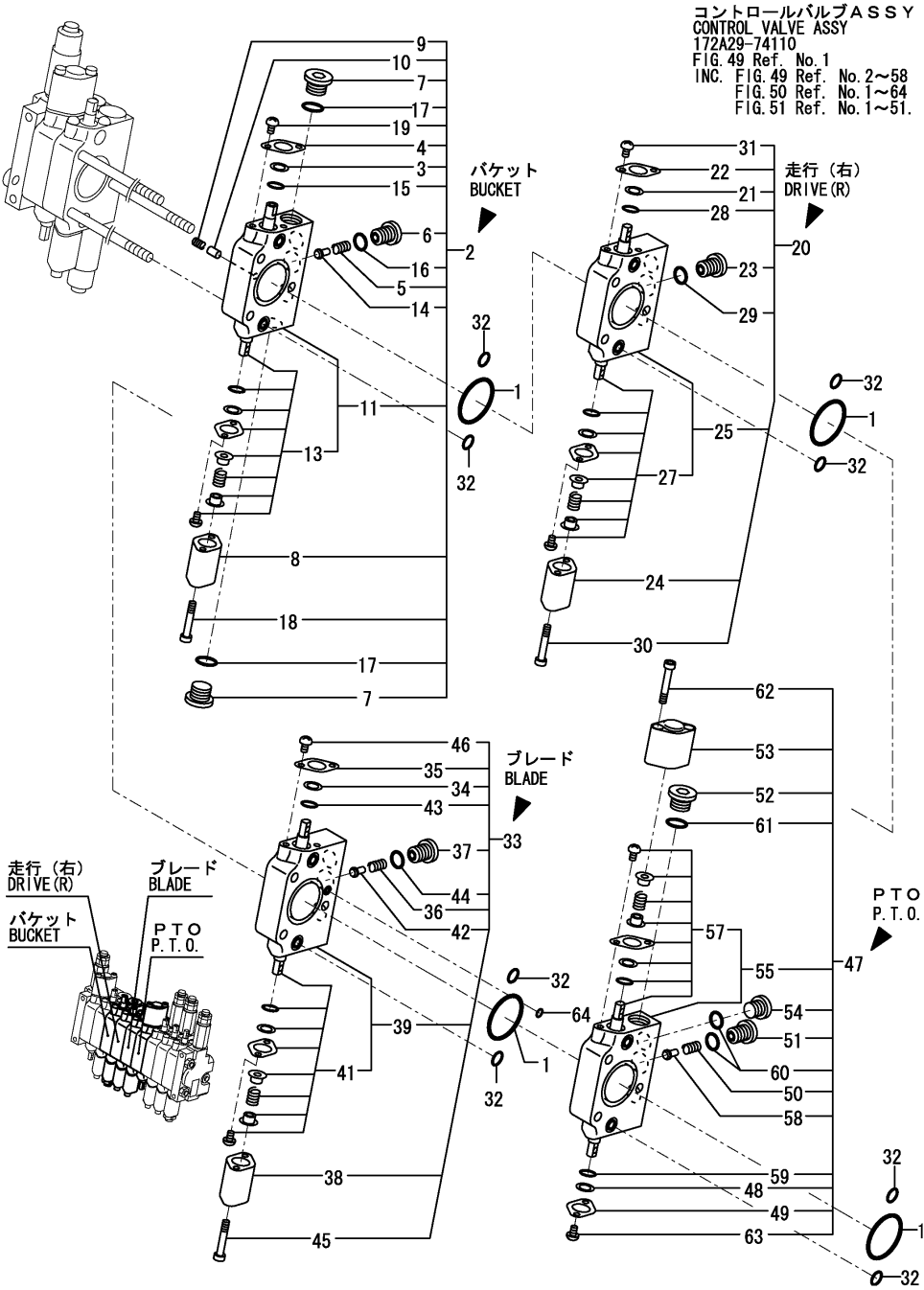
コントロールバルブアッシー
CONTROL VALVE ASSY
172A29-74110
FIG. 49 Ref. No. 1
INC. FIG. 49 Ref. No. 2~58
FIG. 50 Ref. No. 1~64
FIG. 51 Ref. No. 1~51.

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

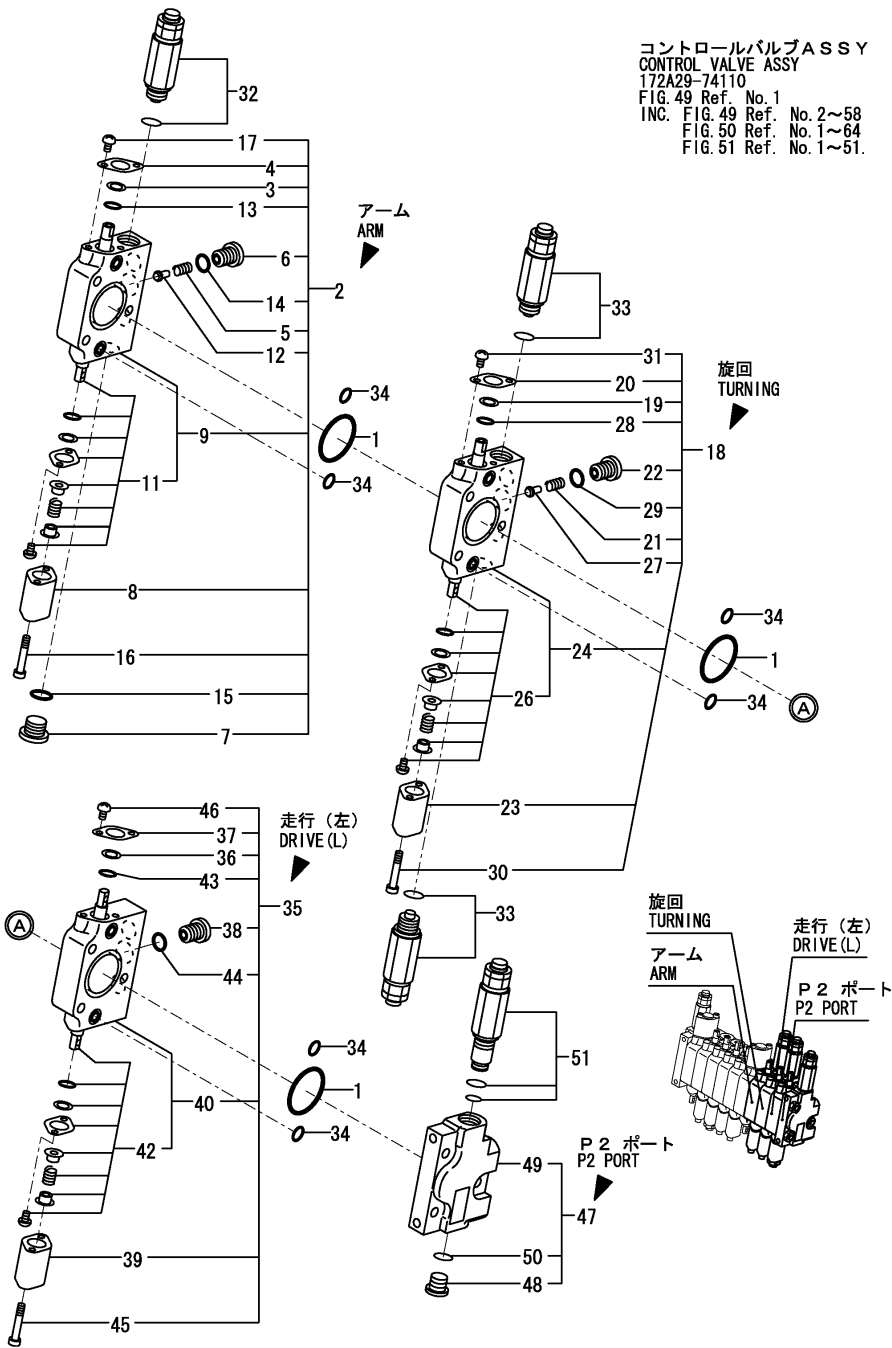
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172157-70710	O-RING	4	4						
2	2	172446-74150	SECTION ASSY, BUCKET	1	1						
3	3	172157-70630	BAC UP RING	1	1						
4	3	172157-70640	PLATE, O-RING	1	1						
5	3	172157-70690	SPRING, VALVE	1	1						
6	3	172157-70700	STAY, VALVE	1	1						
7	3	172157-70720	PLUG PF3/8	2	2						
8	3	172157-70820	CAP, SPRING	1	1						
9	3	172447-74300	SPRING, VALVE	1	1						
10	3	172447-74310	VALVE, CHECK	1	1						
11	3	172446-74430	SECTION, BUCKET	1	1						
13	4	172446-74300	SPOOL ASSY, BUCKET	1	1						
14	3	172137-74520	VALVE, CHECK	1	1						
15	3	24311-240100	O-RING, 1AP10A	1	1						
16	3	24315-000110	O-RING, 1BP11.0	1	1						
17	3	24315-000140	O-RING, 1BP14.0	2	2						
18	3	26450-050452	BOLT, M5X 45	2	2						
19	3	26557-050102	SCREW, M5X10	2	2						
20	2	172446-74160	SECTION ASSY, TRAVEL	1	1						
21	3	172157-70630	BAC UP RING	1	1						
22	3	172157-70640	PLATE, O-RING	1	1						
23	3	172157-70700	STAY, VALVE	1	1						
24	3	172157-70820	CAP, SPRING	1	1						
25	3	172446-74440	SECTION ASSY, TRAVEL	1	1						
27	4	172446-74320	SPOOL ASSY, TRAVEL	1	1						
28	3	24311-240100	O-RING, 1AP10A	1	1						
29	3	24315-000110	O-RING, 1BP11.0	1	1						
30	3	26450-050452	BOLT, M5X 45	2	2						
31	3	26557-050102	SCREW, M5X10	2	2						
32	2	24315-000100	O-RING, 1BP10.0	8	8						
33	2	172446-74170	SECTION ASSY, BLADE	1	1						
34	3	172157-70630	BAC UP RING	1	1						
35	3	172157-70640	PLATE, O-RING	1	1						
36	3	172157-70690	SPRING, VALVE	1	1						
37	3	172157-70700	STAY, VALVE	1	1						
38	3	172157-70820	CAP, SPRING	1	1						
39	3	172446-74450	SECTION ASSY, BLADE	1	1						
41	4	172446-74340	SPOOL ASSY, BLADE	1	1						
42	3	172137-74520	VALVE, CHECK	1	1						
43	3	24311-240100	O-RING, 1AP10A	1	1						
44	3	24315-000110	O-RING, 1BP11.0	1	1						
45	3	26450-050452	BOLT, M5X 45	2	2						
46	3	26557-050102	SCREW, M5X10	2	2						
47	2	172446-74180	SECTION ASSY, PTO	1	1						
48	3	172157-70630	BAC UP RING	1	1						
49	3	172157-70640	PLATE, O-RING	1	1						
50	3	172157-70690	SPRING, VALVE	1	1						
51	3	172157-70700	STAY, VALVE	1	1						
52	3	172157-70720	PLUG PF3/8	1	1						
53	3	172157-70820	CAP, SPRING	1	1						
54	3	172183-74350	PLUG PF1/4	1	1						

Fig.50. CONTROL VALVE(LINK VARIABLE LEG:2/3)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
55	3	172446-74460	SECTION ASSY, PTO	1	1						
57	4	172446-74360	SPOOL ASSY, PTO	1	1						
58	3	172137-74520	VALVE, CHECK	1	1						
59	3	24311-240100	O-RING, 1AP10A	1	1						
60	3	24315-000110	O-RING, 1BP11.0	2	2						
61	3	24315-000140	O-RING, 1BP14.0	1	1						
62	3	26450-050452	BOLT, M5X 45	2	2						
63	3	26557-050102	SCREW, M5X10	2	2						
64	2	24315-000040	O-RING, 1BP4.0	1	1						

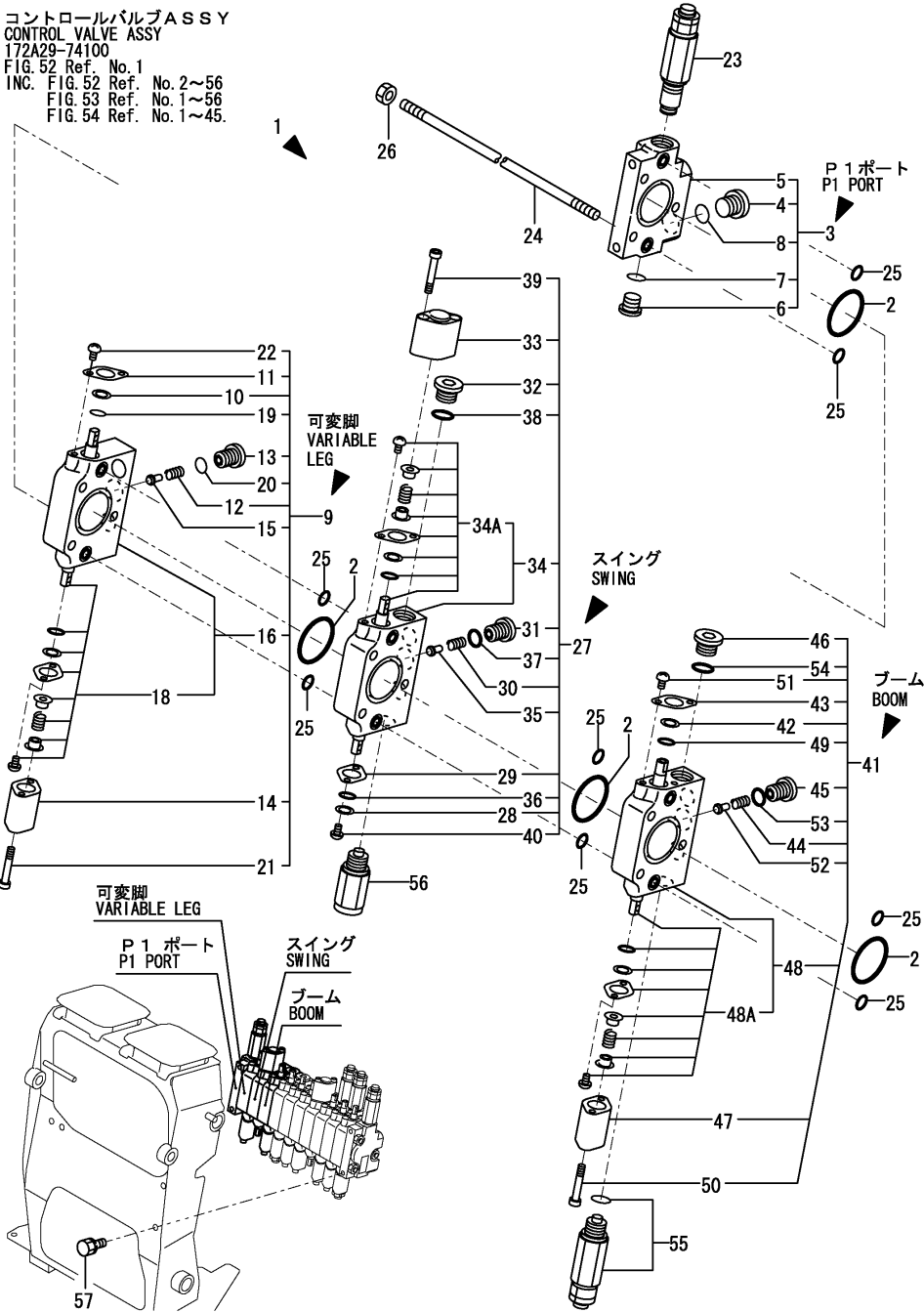
Fig.51. CONTROL VALVE(LINK VARIABLE LEG:3/3)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172157-70710	O-RING	3	3						
2	2	172446-74190	SECTION ASSY, ARM	1	1						
3	3	172157-70630	BAC UP RING	1	1						
4	3	172157-70640	PLATE, O-RING	1	1						
5	3	172157-70690	SPRING, VALVE	1	1						
6	3	172157-70700	STAY, VALVE	1	1						
7	3	172157-70720	PLUG PF3/8	1	1						
8	3	172157-70820	CAP, SPRING	1	1						
9	3	172446-74470	SECTION, ARM	1	1						
11	4	172446-74380	SPOOL ASSY, ARM	1	1						
12	3	172137-74520	VALVE, CHECK	1	1						
13	3	24311-240100	O-RING, 1AP10A	1	1						
14	3	24315-000110	O-RING, 1BP11.0	1	1						
15	3	24315-000140	O-RING, 1BP14.0	1	1						
16	3	26450-050452	BOLT, M5X 45	2	2						
17	3	26557-050102	SCREW, M5X10	2	2						
18	2	172446-74200	SECTION ASSY	1	1						
19	3	172157-70630	BAC UP RING	1	1						
20	3	172157-70640	PLATE, O-RING	1	1						
21	3	172157-70690	SPRING, VALVE	1	1						
22	3	172157-70700	STAY, VALVE	1	1						
23	3	172157-70820	CAP, SPRING	1	1						
24	3	172446-74480	SECTION ASSY	1	1						
26	4	172446-74400	SPOOL ASSY, SWING	1	1						
27	3	172137-74520	VALVE, CHECK	1	1						
28	3	24311-240100	O-RING, 1AP10A	1	1						
29	3	24315-000110	O-RING, 1BP11.0	1	1						
30	3	26450-050452	BOLT, M5X 45	2	2						
31	3	26557-050102	SCREW, M5X10	2	2						
32	2	172446-74230	VALVE ASSY, RELIEF 2	1	1						
33	2	172446-74240	VALVE ASSY, RELIEF 7	2	2						
34	2	24315-000100	O-RING, 1BP10.0	6	6						
35	2	172446-74160	SECTION ASSY, TRAVEL	1	1						
36	3	172157-70630	BAC UP RING	1	1						
37	3	172157-70640	PLATE, O-RING	1	1						
38	3	172157-70700	STAY, VALVE	1	1						
39	3	172157-70820	CAP, SPRING	1	1						
40	3	172446-74440	SECTION ASSY, TRAVEL	1	1						
42	4	172446-74320	SPOOL ASSY, TRAVEL	1	1						
43	3	24311-240100	O-RING, 1AP10A	1	1						
44	3	24315-000110	O-RING, 1BP11.0	1	1						
45	3	26450-050452	BOLT, M5X 45	2	2						
46	3	26557-050102	SCREW, M5X10	2	2						
47	2	172447-74200	SECTION ASSY	1	1						
48	3	172183-74350	PLUG PF1/4	1	1						
49	3	172447-74380	SECTION	1	1						
50	3	24315-000110	O-RING, 1BP11.0	1	1						
51	2	172A29-74300	MAIN RELIEF VALVE	1	1						

Fig.52. CONTROL VALVE(SLIDE VARIABLE LEG:1/3)

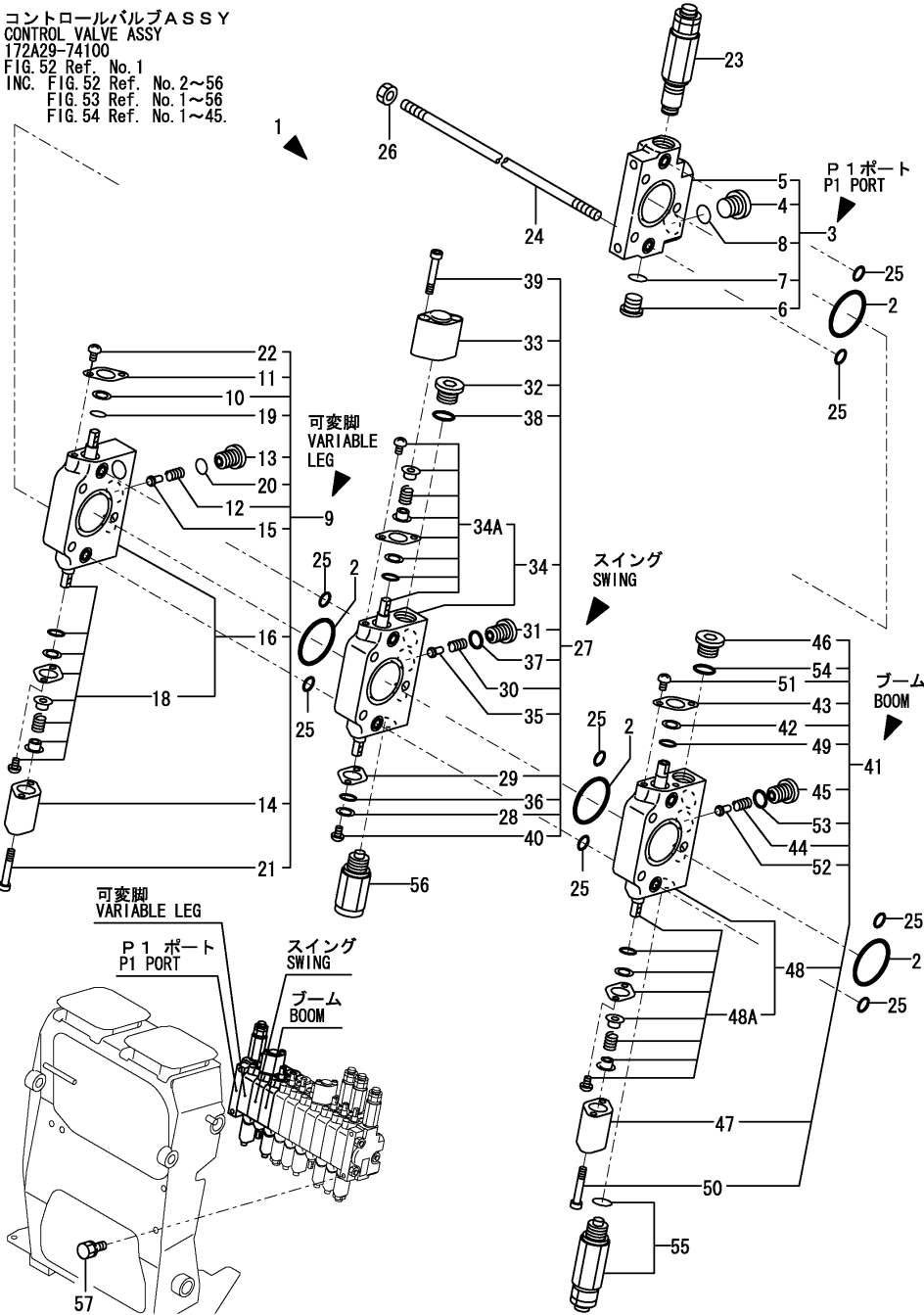
コントロールバルブ ASSY
CONTROL VALVE ASSY
172A29-74100
FIG. 52 Ref. No. 1
INC. FIG. 52 Ref. No. 2~56
FIG. 53 Ref. No. 1~56
FIG. 54 Ref. No. 1~45.



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A29-74100	CONTROL VALVE,VS	1							
2	2	172157-70710	O-RING	4							
3	2	172A29-74400	SECTION ASSY	1							
4	3	172157-70720	PLUG PF3/8	1							
5	3	172447-74250	SECTION	1							
6	3	172183-74350	PLUG PF1/4	1							
7	3	24315-000110	O-RING, 1BP11.0	1							
8	3	24315-000140	O-RING, 1BP14.0	1							
9	2	172A29-74410	SECTION ASSY, OPTION	1							
10	3	172157-70630	BAC UP RING	1							
11	3	172157-70640	PLATE, O-RING	1							
12	3	172157-70690	SPRING, VALVE	1							
13	3	172157-70700	STAY, VALVE	1							
14	3	172157-70820	CAP, SPRING	1							
15	3	172137-74520	VALVE, CHECK	1							
16	3	172A29-74600	SECTION, OPTION	1							
18	4	172A29-74610	SPOOL ASSY, OPTION	1							
19	3	24311-240100	O-RING, 1AP10A	1							
20	3	24315-000110	O-RING, 1BP11.0	1							
21	3	26450-050452	BOLT, M5X 45	2							
22	3	26557-050102	SCREW, M5X10	2							
23	2	172A29-74510	MAIN RELIEF VALVE	1							
24	2	172446-74560	BOLT	3							
25	2	24315-000100	O-RING, 1BP10.0	8							
26	2	26716-080002	NUT, M8	6							
27	2	172A29-74420	SECTION ASSY, SWING	1							
28	3	172157-70630	BAC UP RING	1							
29	3	172157-70640	PLATE, O-RING	1							
30	3	172157-70690	SPRING, VALVE	1							
31	3	172157-70700	STAY, VALVE	1							
32	3	172157-70720	PLUG PF3/8	1							
33	3	172157-70820	CAP, SPRING	1							
34	3	172446-74410	SECTION, SWING	1							
34A	4	172446-74260	SPOOL ASSY, SWING	1							
35	3	172137-74520	VALVE, CHECK	1							
36	3	24311-240100	O-RING, 1AP10A	1							
37	3	24315-000110	O-RING, 1BP11.0	1							
38	3	24315-000140	O-RING, 1BP14.0	1							
39	3	26450-050452	BOLT, M5X 45	2							
40	3	26557-050102	SCREW, M5X10	2							
41	2	172A29-74430	SECTION ASSY, BOOM	1							
42	3	172157-70630	BAC UP RING	1							
43	3	172157-70640	PLATE, O-RING	1							
44	3	172157-70690	SPRING, VALVE	1							
45	3	172157-70700	STAY, VALVE	1							
46	3	172157-70720	PLUG PF3/8	1							
47	3	172157-70820	CAP, SPRING	1							
48	3	172446-74420	SECTION, BOOM	1							
48A	4	172446-74280	SPOOL ASSY, BOOM	1							
49	3	24311-240100	O-RING, 1AP10A	1							
50	3	26450-050452	BOLT, M5X 45	2							

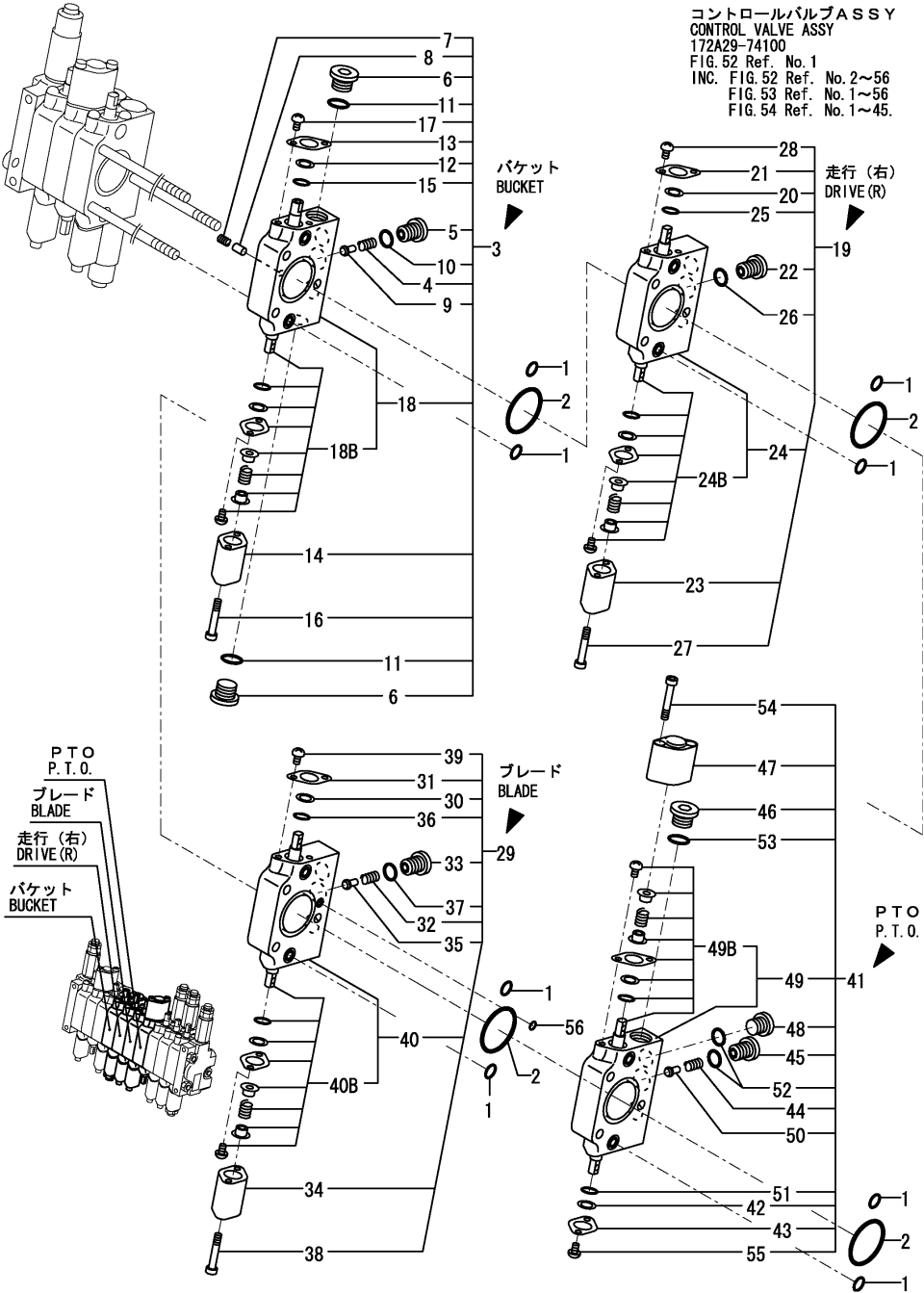
Fig.52. CONTROL VALVE(SLIDE VARIABLE LEG:1/3)

コントロールバルブ ASSY
CONTROL VALVE ASSY
172A29-74100
FIG. 52 Ref. No. 1
INC. FIG. 52 Ref. No. 2~56
FIG. 53 Ref. No. 1~56
FIG. 54 Ref. No. 1~45.



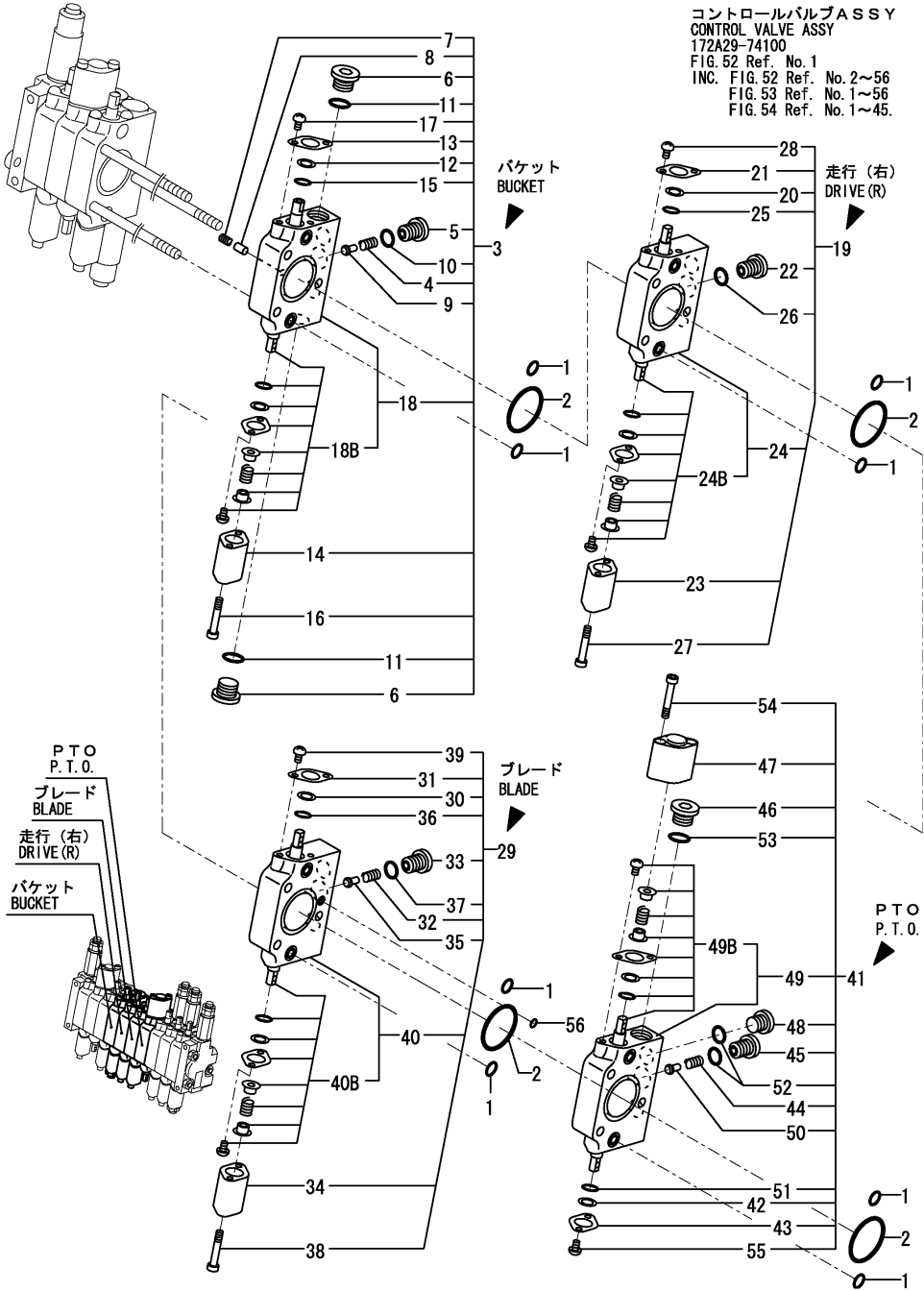
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
51	3	26557-050102	SCREW, M5X10	2							
52	3	172137-74520	VALVE, CHECK	1							
53	3	24315-000110	O-RING, 1BP11.0	1							
54	3	24315-000140	O-RING, 1BP14.0	1							
55	2	172A29-74520	VALVE ASSY, RELIEF 2	1							
56	2	172A29-74540	ANTI-CAVITATION ASSY	1							
57	1	26013-080162	BOLT, M8X 16	3							

Fig.53. CONTROL VALVE(SLIDE VARIABLE LEG:2/3)



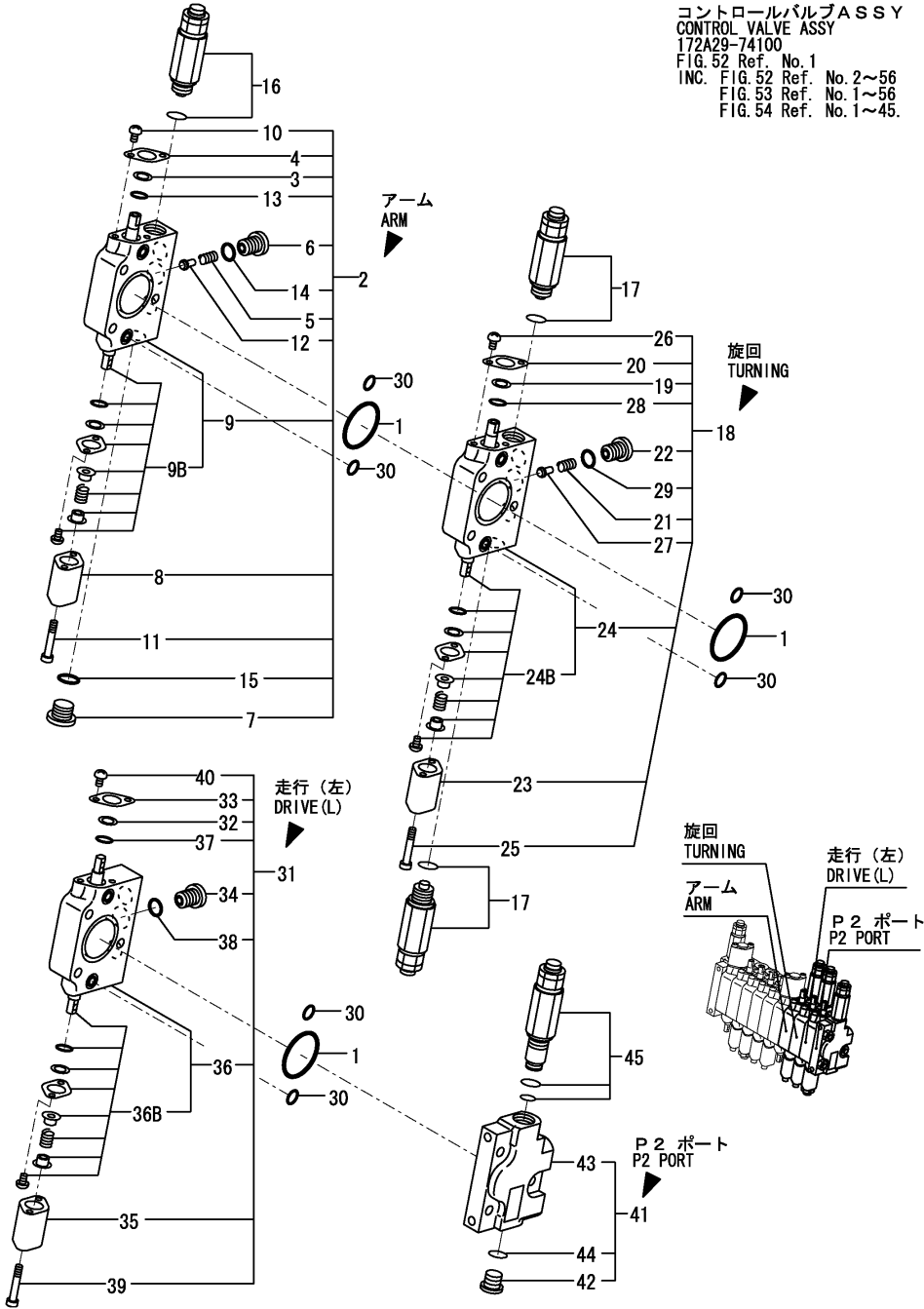
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	24315-000100	O-RING, 1BP10.0	8							
2	2	172157-70710	O-RING	4							
3	2	172A29-74440	SECTION ASSY, BUCKET	1							
4	3	172157-70690	SPRING, VALVE	1							
5	3	172157-70700	STAY, VALVE	1							
6	3	172157-70720	PLUG PF3/8	2							
7	3	172447-74300	SPRING, VALVE	1							
8	3	172447-74310	VALVE, CHECK	1							
9	3	172137-74520	VALVE, CHECK	1							
10	3	24315-000110	O-RING, 1BP11.0	1							
11	3	24315-000140	O-RING, 1BP14.0	2							
12	3	172157-70630	BAC UP RING	1							
13	3	172157-70640	PLATE, O-RING	1							
14	3	172157-70820	CAP, SPRING	1							
15	3	24311-240100	O-RING, 1AP10A	1							
16	3	26450-050452	BOLT, M5X 45	2							
17	3	26557-050102	SCREW, M5X10	2							
18	3	172446-74430	SECTION, BUCKET	1							
18B	4	172446-74300	SPOOL ASSY, BUCKET	1							
19	2	172A29-74450	SECTION ASSY, TRAVEL	1							
20	3	172157-70630	BAC UP RING	1							
21	3	172157-70640	PLATE, O-RING	1							
22	3	172157-70700	STAY, VALVE	1							
23	3	172157-70820	CAP, SPRING	1							
24	3	172446-74440	SECTION ASSY, TRAVEL	1							
24B	4	172446-74320	SPOOL ASSY, TRAVEL	1							
25	3	24311-240100	O-RING, 1AP10A	1							
26	3	24315-000110	O-RING, 1BP11.0	1							
27	3	26450-050452	BOLT, M5X 45	2							
28	3	26557-050102	SCREW, M5X10	2							
29	2	172A29-74460	SECTION ASSY, BLADE	1							
30	3	172157-70630	BAC UP RING	1							
31	3	172157-70640	PLATE, O-RING	1							
32	3	172157-70690	SPRING, VALVE	1							
33	3	172157-70700	STAY, VALVE	1							
34	3	172157-70820	CAP, SPRING	1							
35	3	172137-74520	VALVE, CHECK	1							
36	3	24311-240100	O-RING, 1AP10A	1							
37	3	24315-000110	O-RING, 1BP11.0	1							
38	3	26450-050452	BOLT, M5X 45	2							
39	3	26557-050102	SCREW, M5X10	2							
40	3	172446-74450	SECTION ASSY, BLADE	1							
40B	4	172446-74340	SPOOL ASSY, BLADE	1							
41	2	172A29-74470	SECTION ASSY, PTO	1							
42	3	172157-70630	BAC UP RING	1							
43	3	172157-70640	PLATE, O-RING	1							
44	3	172157-70690	SPRING, VALVE	1							
45	3	172157-70700	STAY, VALVE	1							
46	3	172157-70720	PLUG PF3/8	1							
47	3	172157-70820	CAP, SPRING	1							
48	3	172183-74350	PLUG PF1/4	1							

Fig.53. CONTROL VALVE(SLIDE VARIABLE LEG:2/3)

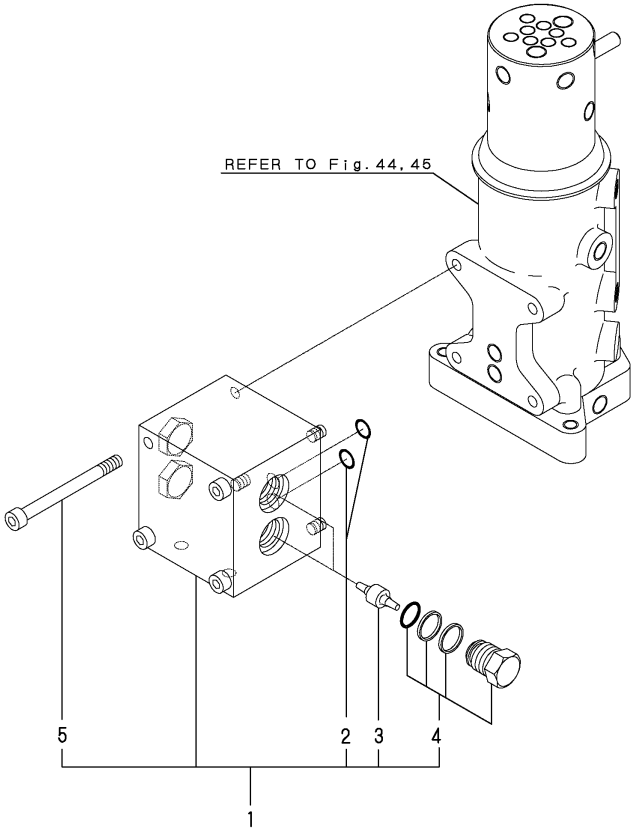


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
49	3	172446-74460	SECTION ASSY, PTO	1							
49B	4	172446-74360	SPOOL ASSY, PTO	1							
50	3	172137-74520	VALVE, CHECK	1							
51	3	24311-240100	O-RING, 1AP10A	1							
52	3	24315-000110	O-RING, 1BP11.0	2							
53	3	24315-000140	O-RING, 1BP14.0	1							
54	3	26450-050452	BOLT, M5X 45	2							
55	3	26557-050102	SCREW, M5X10	2							
56	2	24315-000040	O-RING, 1BP4.0	1							

Fig.54. CONTROL VALVE(SLIDE VARIABLE LEG:3/3)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172157-70710	O-RING	3							
2	2	172A29-74480	SECTION ASSY, ARM	1							
3	3	172157-70630	BAC UP RING	1							
4	3	172157-70640	PLATE, O-RING	1							
5	3	172157-70690	SPRING, VALVE	1							
6	3	172157-70700	STAY, VALVE	1							
7	3	172157-70720	PLUG PF3/8	1							
8	3	172157-70820	CAP, SPRING	1							
9	3	172446-74470	SECTION, ARM	1							
9B	4	172446-74380	SPOOL ASSY, ARM	1							
10	3	26557-050102	SCREW, M5X10	2							
11	3	26450-050452	BOLT, M5X 45	2							
12	3	172137-74520	VALVE, CHECK	1							
13	3	24311-240100	O-RING, 1AP10A	1							
14	3	24315-000110	O-RING, 1BP11.0	1							
15	3	24315-000140	O-RING, 1BP14.0	1							
16	2	172A29-74520	VALVE ASSY, RELIEF 2	1							
17	2	172A29-74530	VALVE ASSY, RELIEF 7	2							
18	2	172A29-74490	SECTION ASSY	1							
19	3	172157-70630	BAC UP RING	1							
20	3	172157-70640	PLATE, O-RING	1							
21	3	172157-70690	SPRING, VALVE	1							
22	3	172157-70700	STAY, VALVE	1							
23	3	172157-70820	CAP, SPRING	1							
24	3	172446-74480	SECTION ASSY	1							
24B	4	172446-74400	SPOOL ASSY, SWING	1							
25	3	26450-050452	BOLT, M5X 45	2							
26	3	26557-050102	SCREW, M5X10	2							
27	3	172137-74520	VALVE, CHECK	1							
28	3	24311-240100	O-RING, 1AP10A	1							
29	3	24315-000110	O-RING, 1BP11.0	1							
30	2	24315-000100	O-RING, 1BP10.0	6							
31	2	172A29-74450	SECTION ASSY, TRAVEL	1							
32	3	172157-70630	BAC UP RING	1							
33	3	172157-70640	PLATE, O-RING	1							
34	3	172157-70700	STAY, VALVE	1							
35	3	172157-70820	CAP, SPRING	1							
36	3	172446-74440	SECTION ASSY, TRAVEL	1							
36B	4	172446-74320	SPOOL ASSY, TRAVEL	1							
37	3	24311-240100	O-RING, 1AP10A	1							
38	3	24315-000110	O-RING, 1BP11.0	1							
39	3	26450-050452	BOLT, M5X 45	2							
40	3	26557-050102	SCREW, M5X10	2							
41	2	172A29-74500	SECTION ASSY	1							
42	3	172183-74350	PLUG PF1/4	1							
43	3	172447-74380	SECTION	1							
44	3	24315-000110	O-RING, 1BP11.0	1							
45	2	172A29-74510	MAIN RELIEF VALVE	1							



(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

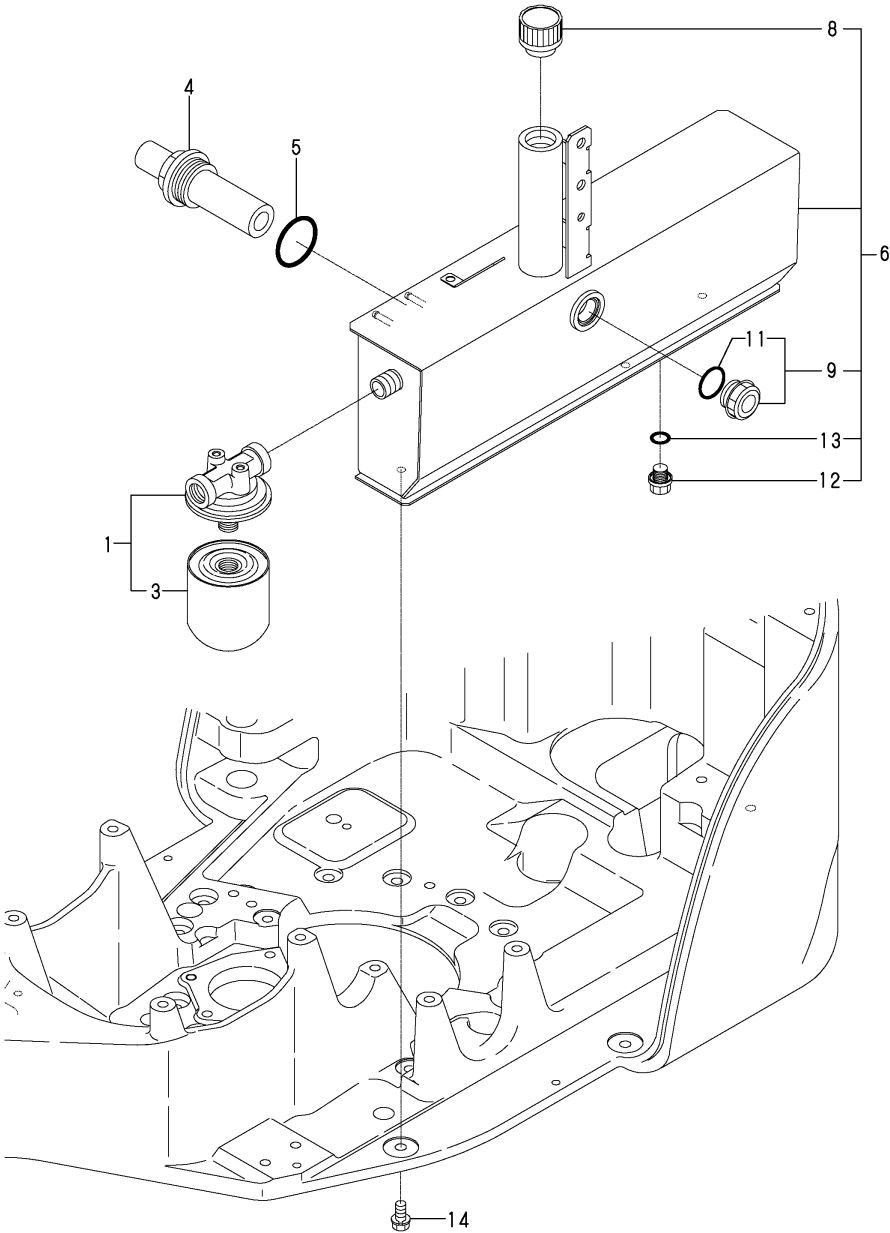
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-74500	VALVE,CHECK	1	1						
2	2	172179-73540	O-RING	2	2						
3	2	172446-74510	PISTON	2	2						
4	2	172446-74520	CHECK VALVE ASSY	4	4						
5	2	26450-080802	BOLT, M8X 80	4	4						

Fig.56. HYD.OIL TANK

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

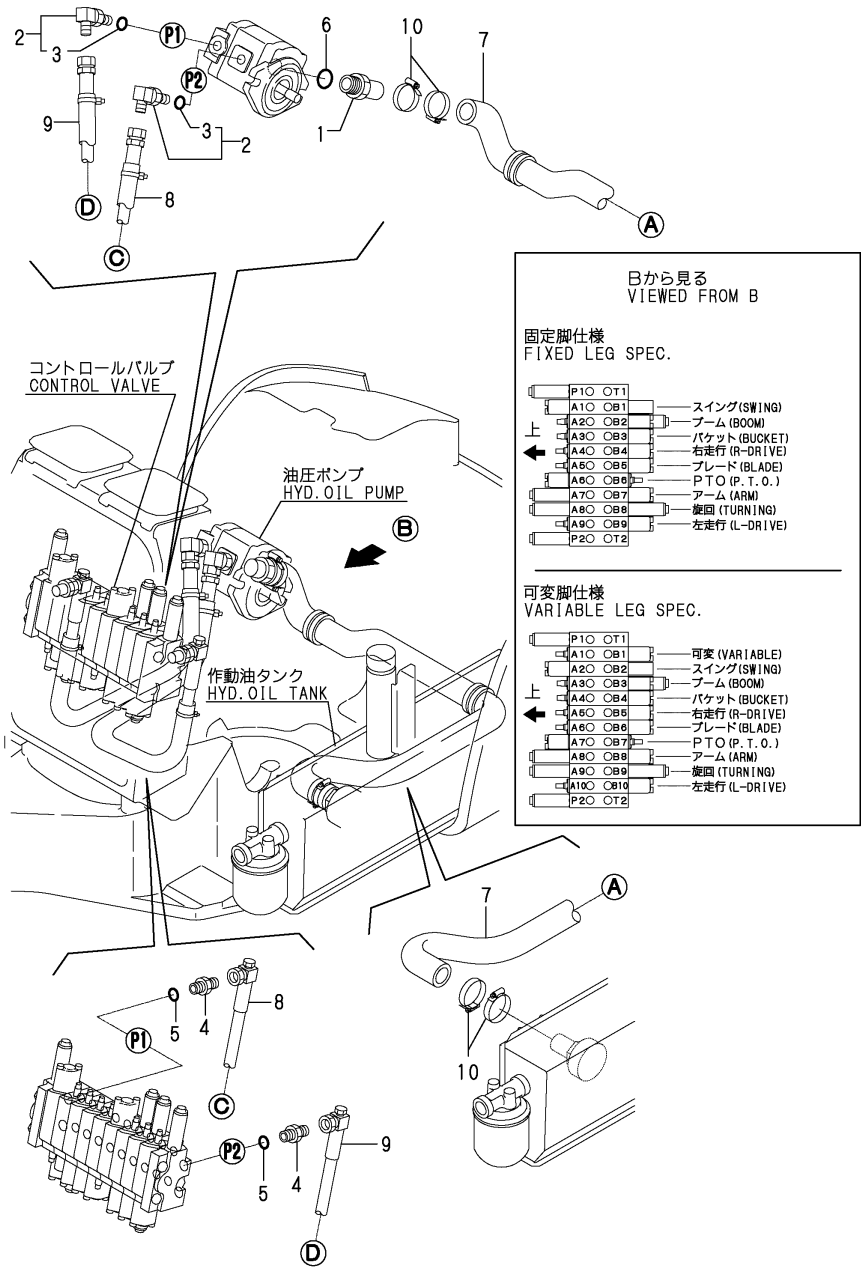


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172156-73700	STRAINER, RETURN	1	1						
3	2	172156-73710	ELEMENT, FILTER	1	1						
4	1	172480-73700	FILTER,SUCTION	1	1						
5	1	24315-000440	O-RING 1B P-44.0	1	1						
6	1	772A20-75100	TANK ASSY, RESERVOIR	1	1						
8	2	172446-75250	CAP, RESERVER	1	1						
9	2	172480-75350	GAUGE ASSY	1	1						
11	3	24311-350220	O-RING, 1AP22A	1	1						
12	2	23491-140002	PLUG, 14	1	1						
13	2	24311-000160	O-RING, 1AP16.0	1	1						
14	2	26013-100252	BOLT, M10X 25	3	3						

Fig.57. HYD.OIL PIPING(TANK-PUMP-VALVE)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

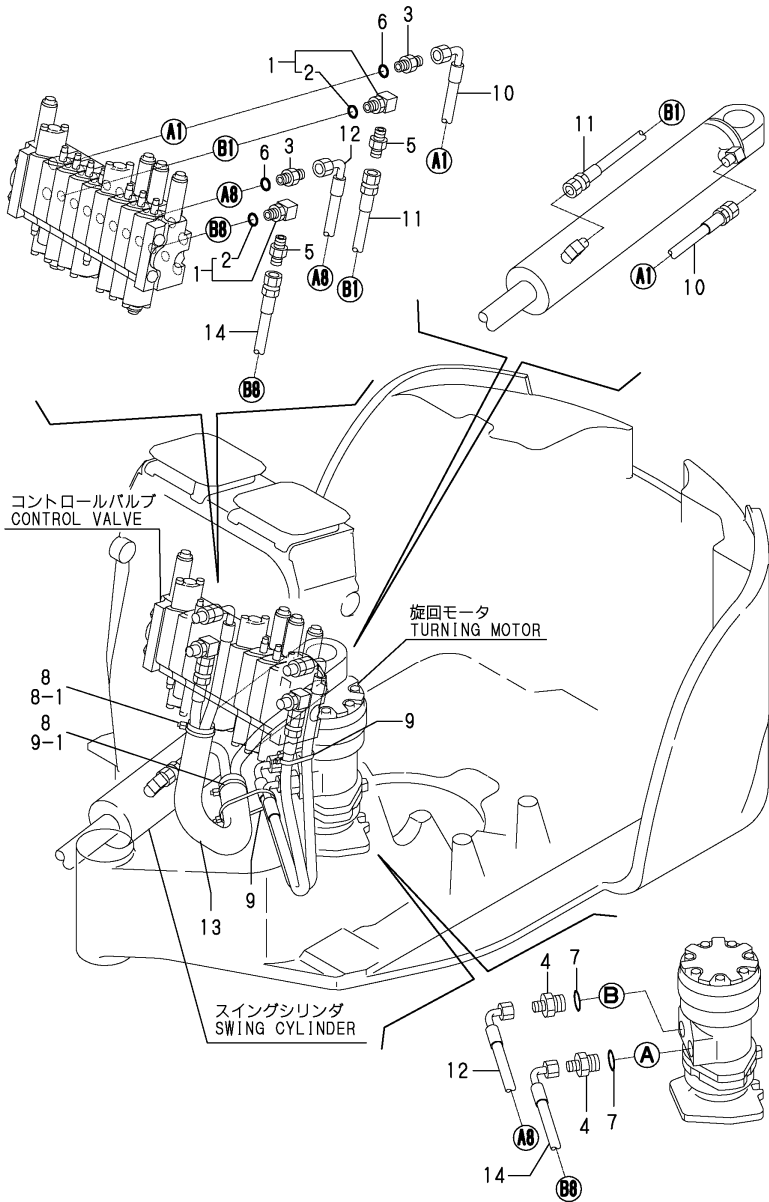


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172142-76100	CONNECTOR, PF3/4	1	1						
2	1	172142-76181	JOINT ASSY	2	2						
3	2	24315-000140	O-RING, 1BP14.0	2	2						
4	1	172186-76410	ADAPTER	2	2						
5	1	24315-000140	O-RING, 1BP14.0	2	2						
6	1	24315-000240	O-RING, 1BP24.0	1	1						
7	1	172A20-78100	HOSE ASSY, SUCTION	1	1						
8	1	172446-78110	HOSE G206BV080K	1	1						
9	1	172A20-78120	HOSE H206BZ088K	1	1						
10	1	23001-041000	CLAMP, HOSE 41	4	4						

Fig.58. HYD.OIL PIPING(VALUE-TURNING MOTOR,SWING)(FIXED LEG)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

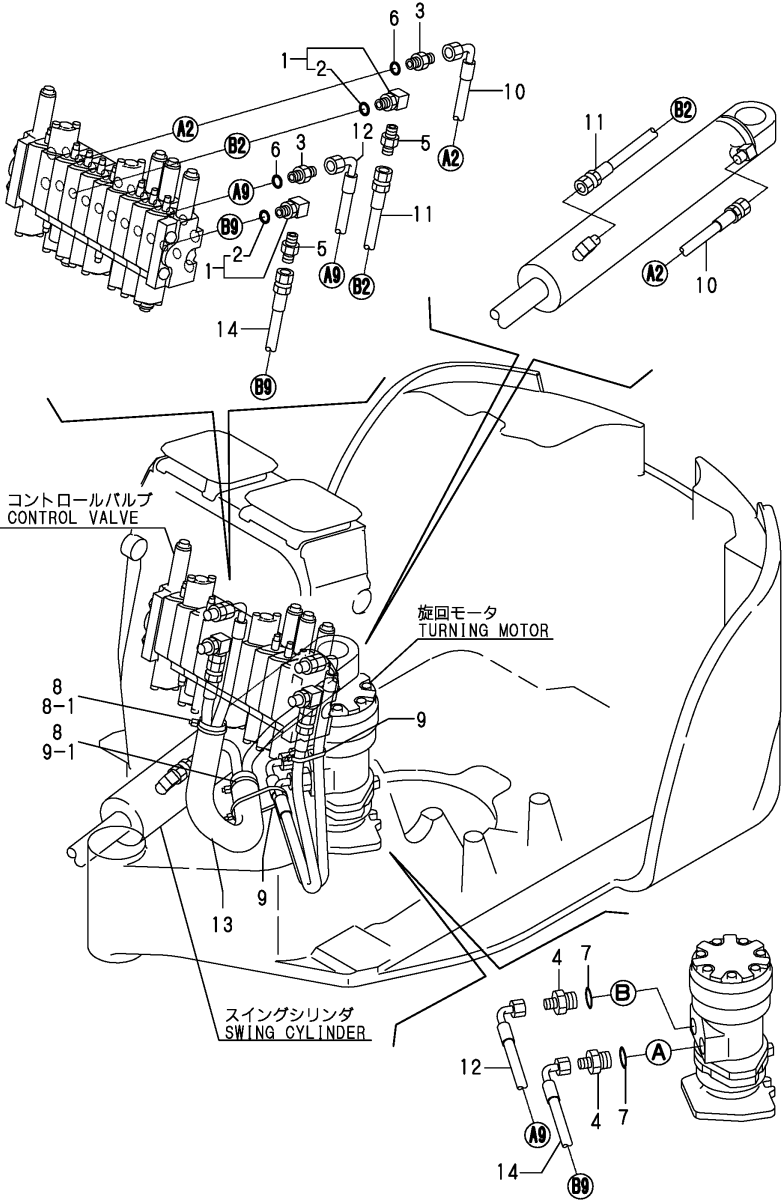


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	2	2						
2	2	24315-000110	O-RING, 1BP11.0	2	2						
3	1	172123-76121	ADAPTER	2	2						
4	1	172423-76120	CONNECTOR, PF1/2X1/4	2	2						
5	1	23391-020000	JOINT, RGI-1/4	2	2						
6	1	24315-000110	O-RING, 1BP11.0	2	2						
7	1	24315-000180	O-RING, 1BP18.0	2	2						
8	1	1A1380-55310	CLAMP, WIRE	2	2						
8-1	1	1A1380-55310	CLAMP, WIRE	1	1						K
(A=M/#12255) (B=M/#12255)											
9	1	194202-56460	BAND, 200	2	2						
9-1	1	194202-56460	BAND, 200	1	1						K
(A=M/#12255) (B=M/#12255)											
10	1	172446-78140	HOSE P204BC078	1	1						
11	1	172446-78150	HOSE P204BB067	1	1						
12	1	172446-78290	HOSE P204CC060	1	1						
13	1	172157-78640	COVER, HOSE	1	1						
14	1	172462-78800	HOSE P204BC049	1	1						

Fig.59. HYD.OIL PIPING(VALVE-TURNING MOTOR,SWING)(VARIABLE LEG)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

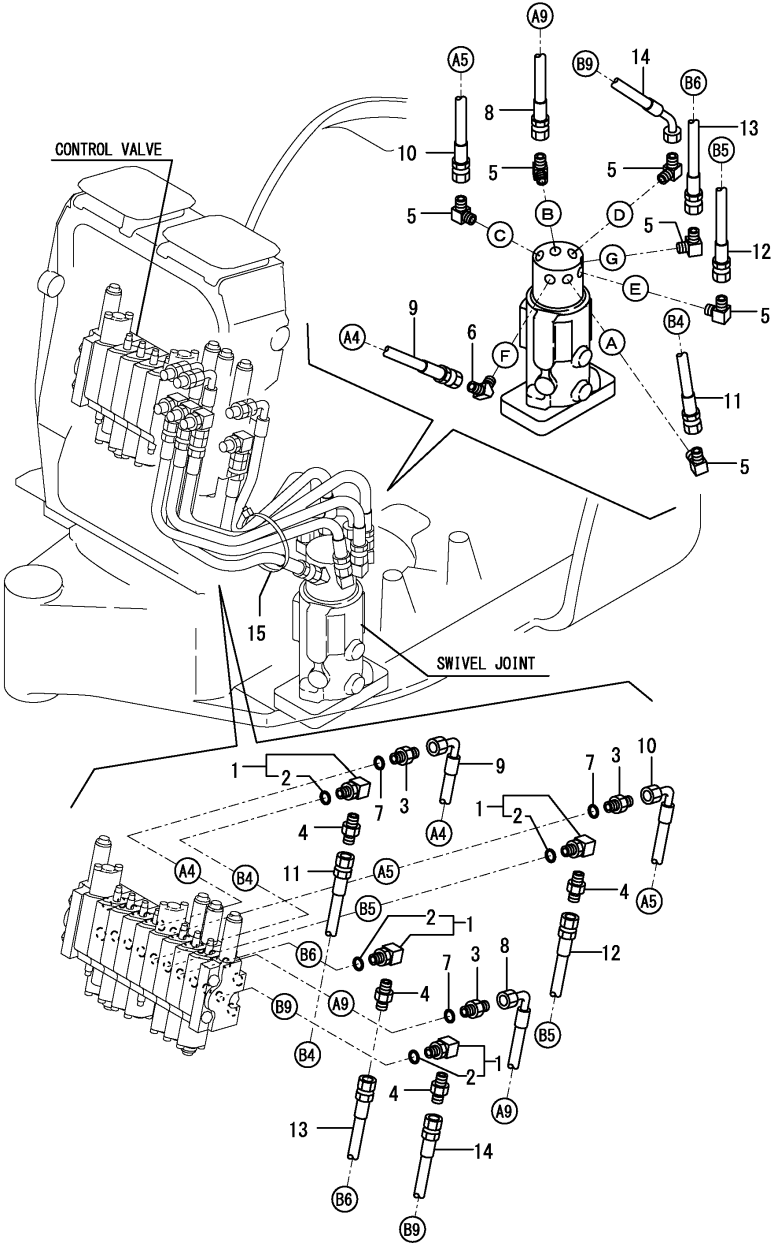


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	2	2						
2	2	24315-000110	O-RING, 1BP11.0	2	2						
3	1	172123-76121	ADAPTER	2	2						
4	1	172423-76120	CONNECTOR, PF1/2X1/4	2	2						
5	1	23391-020000	JOINT, RGI-1/4	2	2						
6	1	24315-000110	O-RING, 1BP11.0	2	2						
7	1	24315-000180	O-RING, 1BP18.0	2	2						
8	1	1A1380-55310	CLAMP, WIRE	2	2						
8-1	1	1A1380-55310	CLAMP, WIRE	1	1						K
(A=M/#12255) (B=M/#12255)											
9	1	194202-56460	BAND, 200	2	2						
9-1	1	194202-56460	BAND, 200	1	1						K
(A=M/#12255) (B=M/#12255)											
10	1	172446-78140	HOSE P204BC078	1	1						
11	1	172446-78150	HOSE P204BB067	1	1						
12	1	172446-78290	HOSE P204CC060	1	1						
13	1	172157-78640	COVER, HOSE	1	1						
14	1	172462-78800	HOSE P204BC049	1	1						

Fig.60. HYD.OIL PIPING(VALUE-SWIVEL)(FIXED LEG)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

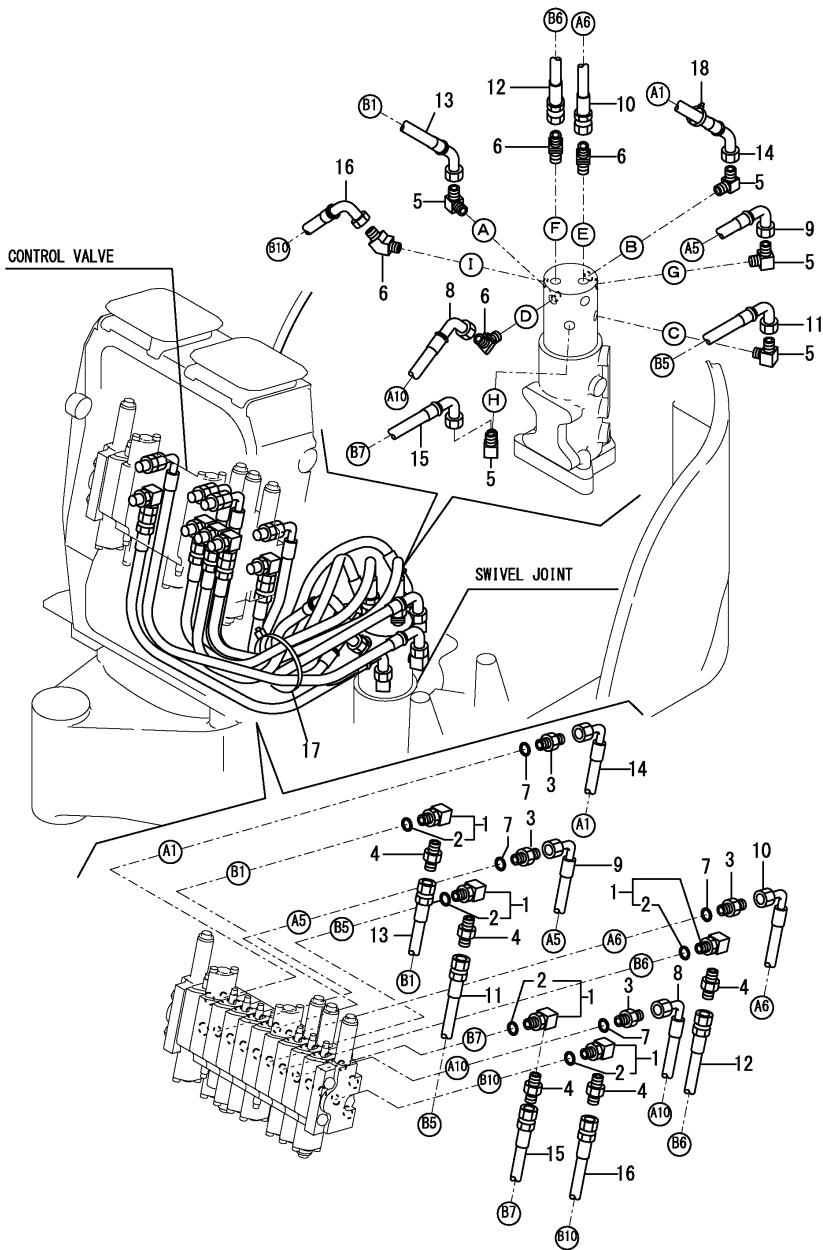


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	4	4						
2	2	24315-000110	O-RING, 1BP11.0	4	4						
3	1	172123-76121	ADAPTER	3	3						
4	1	23391-020000	JOINT, RGI-1/4	4	4						
5	1	23393-020000	JOINT, 90RGI-1/4	6	6						
6	1	23394-020000	JOINT, 45RGI-1/4	1	1						
7	1	24315-000110	O-RING, 1BP11.0	3	3						
8	1	172137-78130	PIPE P204BC072	1	1						
9	1	172446-78210	HOSE P204BC059	1	1						
10	1	172446-78220	HOSE P204BC065	1	1						
11	1	172446-78450	HOSE P204BB063	1	1						
12	1	172446-78450	HOSE P204BB063	1	1						
13	1	172446-78480	HOSE P204BB065	1	1						
14	1	172446-78540	HOSE P204BD060	1	1						
15	1	194202-56460	BAND, 200	1	1						

Fig.61. HYD.OIL PIPING(VALUE-SWIVEL)(LINK VARIABLE LEG)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

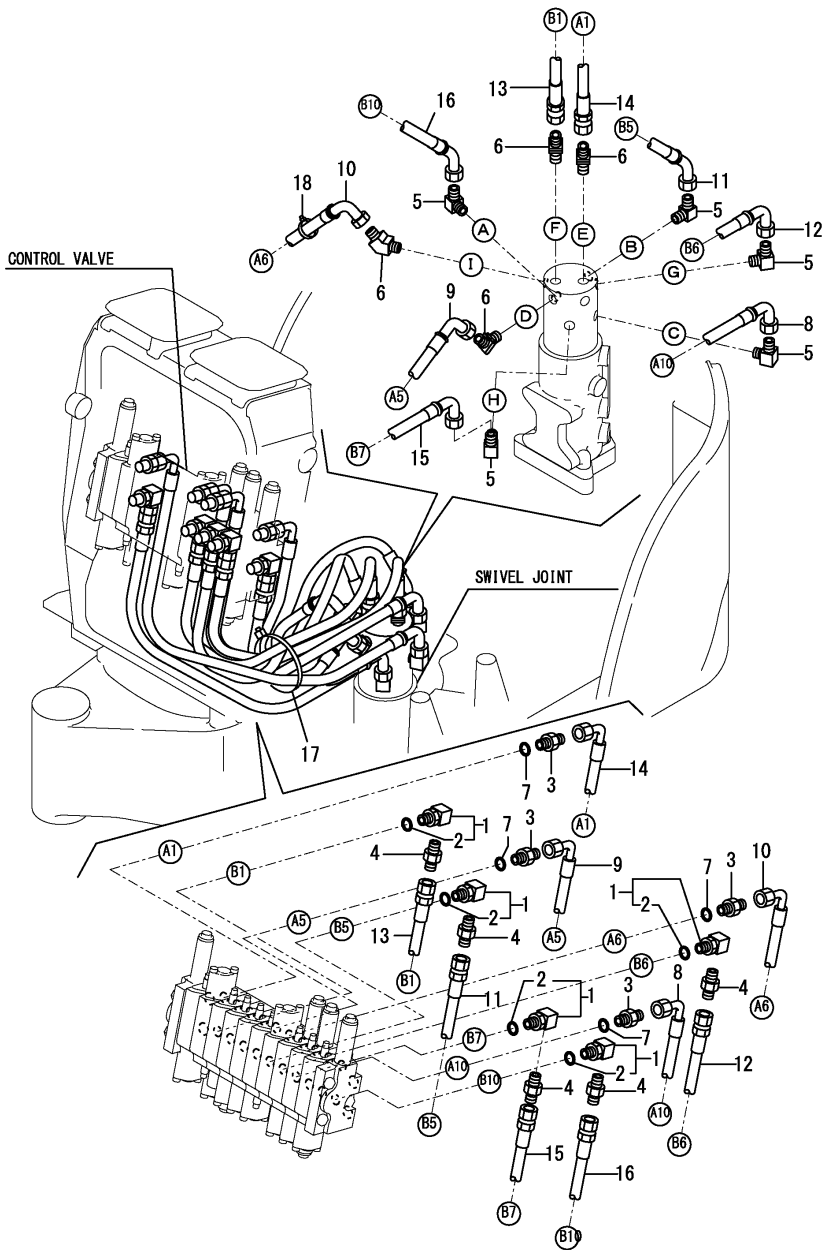


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	5	5						
2	2	24315-000110	O-RING, 1BP11.0	5	5						
3	1	172123-76121	ADAPTER	4	4						
4	1	23391-020000	JOINT, RGI-1/4	5	5						
5	1	23393-020000	JOINT, 90RGI-1/4	5	5						
6	1	23394-020000	JOINT, 45RGI-1/4	4	4						
7	1	24315-000110	O-RING, 1BP11.0	4	4						
8	1	172A29-78190	HOSE F204CC060	1	1						
9	1	172A29-78150	HOSE F204CD068	1	1						
10	1	172A29-78170	HOSE F204BC064	1	1						
11	1	172A29-78160	HOSE F204BC053	1	1						
12	1	172A29-78180	HOSE F204BB050	1	1						
13	1	172A29-78140	HOSE F204BD070	1	1						
14	1	172A29-78130	HOSE F204BD080	1	1						
15	1	172A20-78230	HOSE,F204BB060	1	1						
16	1	172A29-78170	HOSE F204BC064	1	1						
17	1	194202-56460	BAND, 200	1	1						
18	1	194202-56460	BAND, 200	1	1						W
(A)="2015.07." (B)="2015.07."											

Fig.62. HYD.OIL PIPING(VALUE-SWIVEL)(SLIDE VARIABLE LEG)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



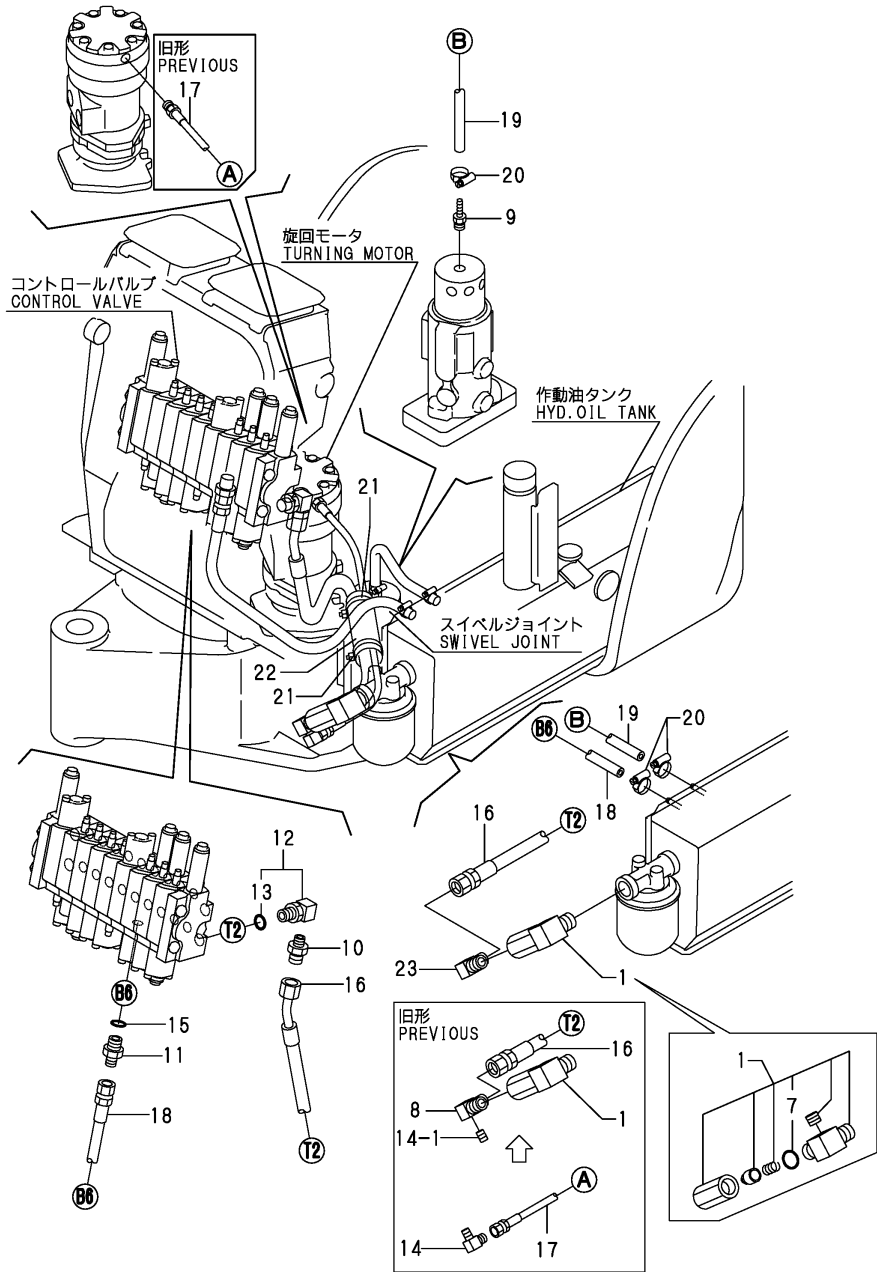
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	5							
2	2	24315-000110	O-RING, 1BP11.0	5							
3	1	172123-76121	ADAPTER	4							
4	1	23391-020000	JOINT, RGI-1/4	5							
5	1	23393-020000	JOINT, 90RGI-1/4	5							
6	1	23394-020000	JOINT, 45RGI-1/4	4							
7	1	24315-000110	O-RING, 1BP11.0	4							
8	1	172A20-78210	HOSE,F204CC065	1							
9	1	172A20-78160	HOSE,F204CC060	1							
10	1	172A20-78180	HOSE,F204CC076	1							
11	1	172A20-78150	HOSE,F204BE065	1							
12	1	172A20-78200	HOSE,F204BE065	1							
13	1	172A20-78230	HOSE,F204BB060	1							
14	1	172A20-78220	HOSE,F204BC073	1							
15	1	172A20-78230	HOSE,F204BB060	1							
16	1	172A20-78190	HOSE,F204BE061	1							
17	1	194202-56460	BAND, 200	1							
18	1	194202-56460	BAND, 200	1							W

(A="2015.07.)

Fig.63. HYD.OIL PIPING(RETURN)(FIXED LEG)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

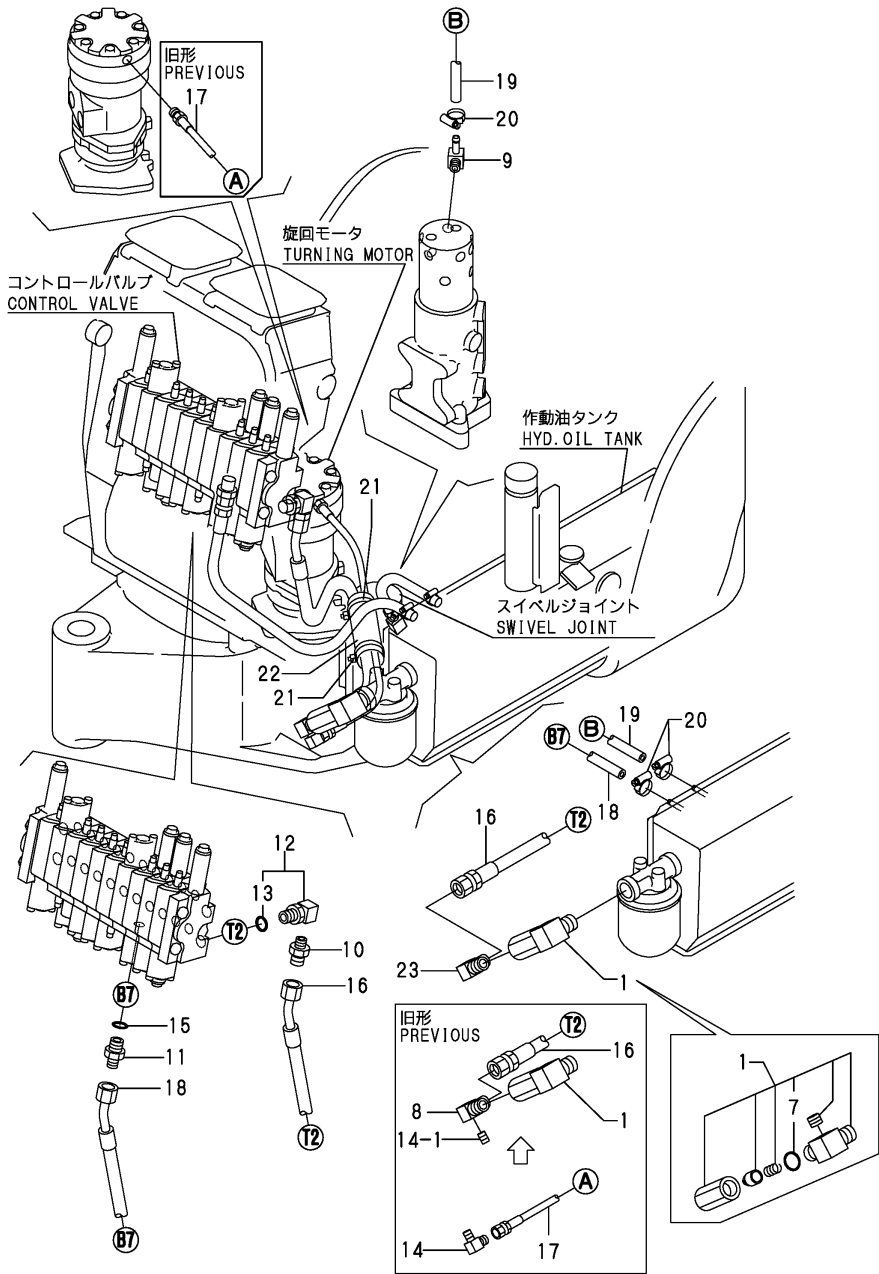


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772446-76120	ELBOW PT,PF1/4	1	1						
7	2	24315-000180	O-RING, 1BP18.0	1	1						
8	1	172446-76140	ELBOW	1	1						Z
(A=M/#13682) (B=M/#13682)											
9	1	172141-76220	NIPPLE	1	1						
10	1	172312-76240	NIPPLE, 1/4-3/8	1	1						
11	1	172447-76310	CONNECTOR, 3/8X1/4	1	1						
12	1	172186-76370	CONNECTOR, 3/8X1/4	1	1						
13	2	24315-000140	O-RING, 1BP14.0	1	1						
14	1	172112-77660	JOINT, PT1/8	1	1						Z
(A=M/#11977) (B=M/#11977)											
14-1	1	23871-010000	PLUG, R01	1	1						W
(A=M/#11977) (B=M/#11977)											
14-2	1	23871-010000	PLUG, R01	1	1						Z
(A=M/#13682) (B=M/#13682)											
15	1	24315-000140	O-RING, 1BP14.0	1	1						
16	1	172446-78130	HOSE G206BD063	1	1						
17	1	172446-78240	HOSE P202AB048	1	1						Z
(A=M/#11977) (B=M/#11977)											
18	1	172446-78330	HOSE G604DY064	1	1						
19	1	172446-78340	HOSE G604YY032	1	1						
19-1	1	172A20-78240	HOSE,G604YY040	1	1						N
(A=M/#11828) (B=M/#11828)											
20	1	23000-013000	CLAMP, 13	3	3						
21	1	1A1380-55310	CLAMP, WIRE	2	2						
22	1	172446-78690	COVER, HOSE	1	1						
23	1	23393-030000	JOINT, 90RGI-3/8	1	1						W
(A=M/#13682) (B=M/#13682)											

Fig.64. HYD.OIL PIPING(RETURN)(VARIABLE LEG)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772446-76120	ELBOW PT,PF1/4	1	1						
7	2	24315-000180	O-RING, 1BP18.0	1	1						
8	1	172446-76140	ELBOW	1	1						Z
(A=M/#13682) (B=M/#13682)											
9	1	172186-76390	NIPPLE, ELBOW	1	1						
10	1	172312-76240	NIPPLE, 1/4-3/8	1	1						
11	1	172447-76310	CONNECTOR, 3/8X1/4	1	1						
12	1	172186-76370	CONNECTOR, 3/8X1/4	1	1						
13	2	24315-000140	O-RING, 1BP14.0	1	1						
14	1	172112-77660	JOINT, PT1/8	1	1						Z
(A=M/#11977) (B=M/#11977)											
14-1	1	23871-010000	PLUG, R01	1	1						W
(A=M/#11977) (B=M/#11977)											
14-2	1	23871-010000	PLUG, R01	1	1						Z
(A=M/#13682) (B=M/#13682)											
15	1	24315-000140	O-RING, 1BP14.0	1	1						
16	1	172446-78130	HOSE G206BD063	1	1						
17	1	172446-78240	HOSE P202AB048	1	1						Z
(A=M/#11977) (B=M/#11977)											
18	1	172A20-78270	HOSE G804BY042	1	1						
19	1	172A20-78240	HOSE,G604YY040	1	1						
20	1	23000-013000	CLAMP, 13	3	3						
21	1	1A1380-55310	CLAMP, WIRE	2	2						
22	1	172446-78690	COVER, HOSE	1	1						
23	1	23393-030000	JOINT, 90RGI-3/8	1	1						W
(A=M/#13682) (B=M/#13682)											

Fig.65. HYD.OIL PIPING(P.T.O.FRAME END)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172145-76180	JOINT, 3/8	2	2						
2	1	172638-76190	CONNECTOR,PF1/4PF3/8	1	1						
3	1	172446-76300	BRACKET, P.T.O.	1	1						
4	1	172141-76990	ELBOW	1	1						
5	1	23871-030000	PLUG, R03	2	2						
6	1	24315-000110	O-RING, 1BP11.0	1	1						
7	1	26013-100162	BOLT, M10X 16	2	2						
8	1	172446-78250	HOSE G206BV077K	1	1						
9	1	172446-78650	HOSE G608BB047K	1	1						

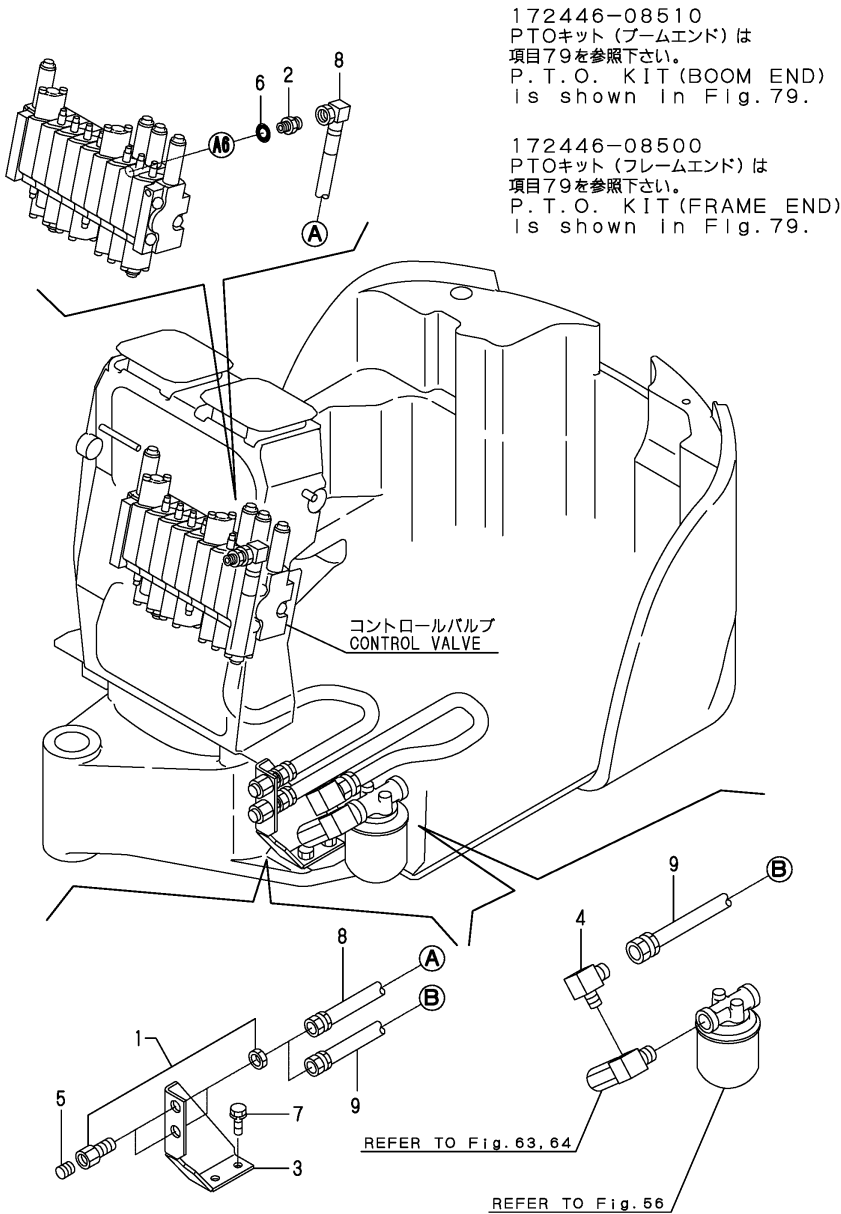
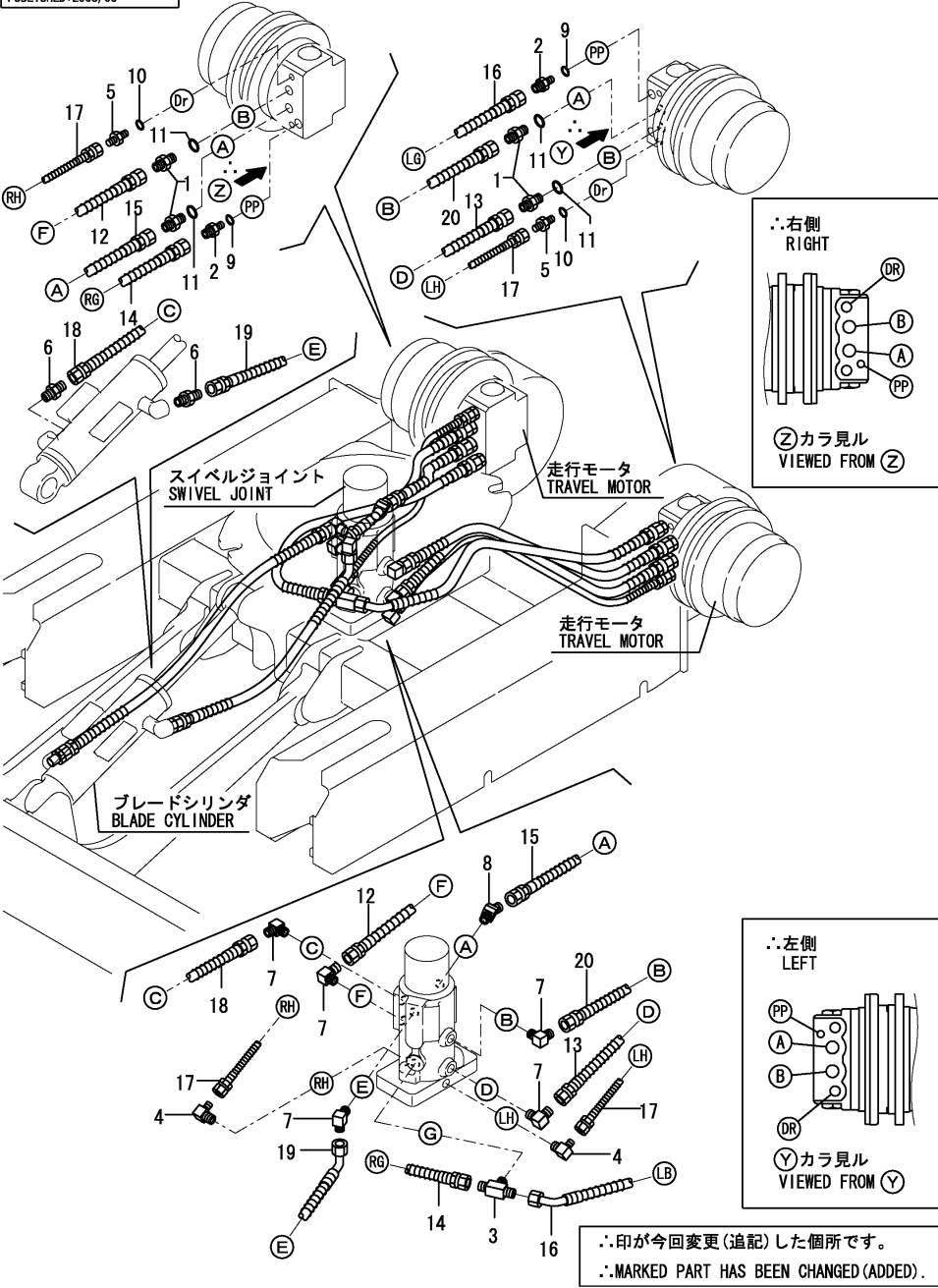


Fig.66. HYD.OIL PIPING(TRACK FRAME)(FIXED LEG)

P/C NEWS No.Y00K4052-1
PUBLISHED: 2008/05

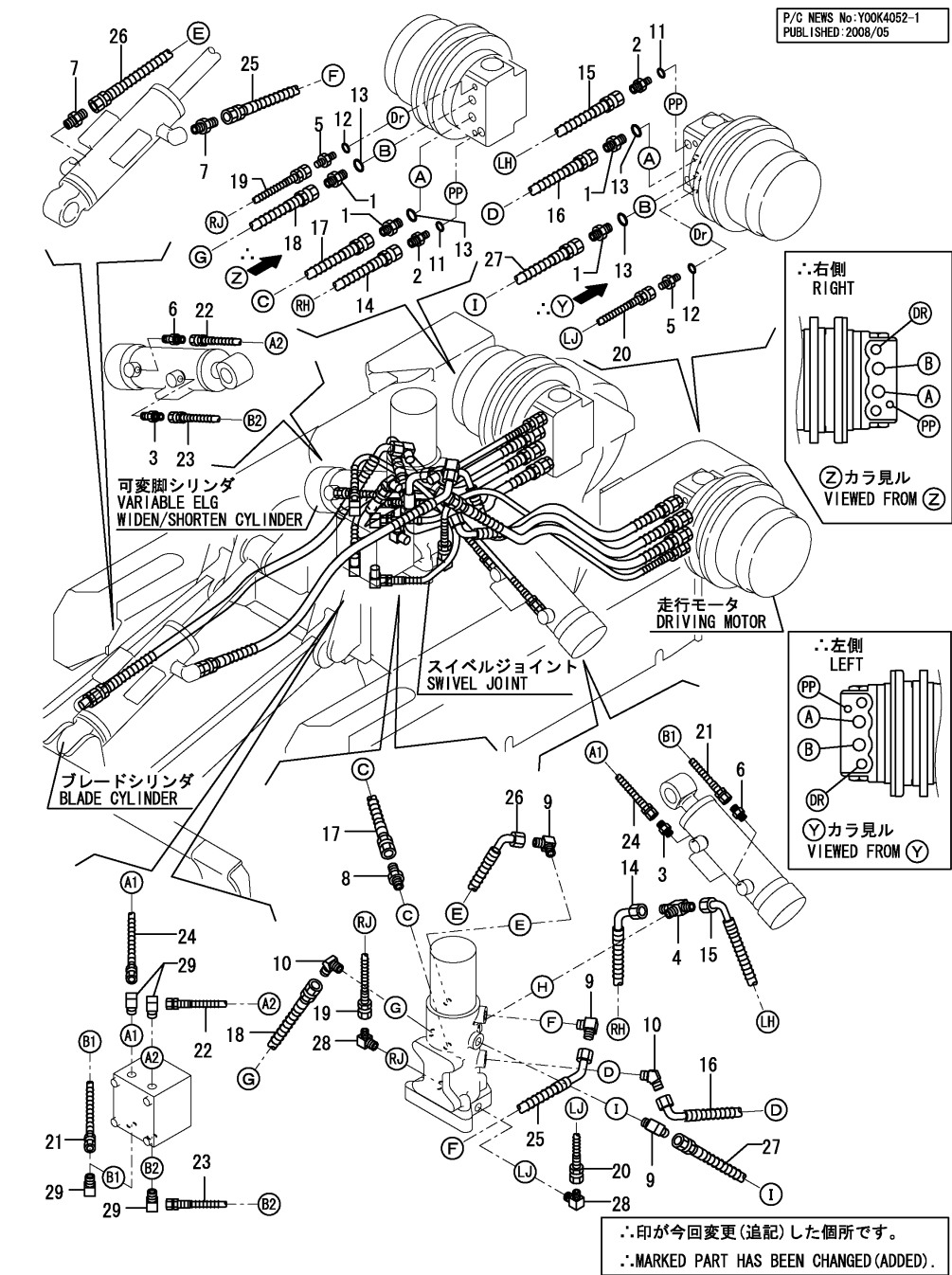


(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

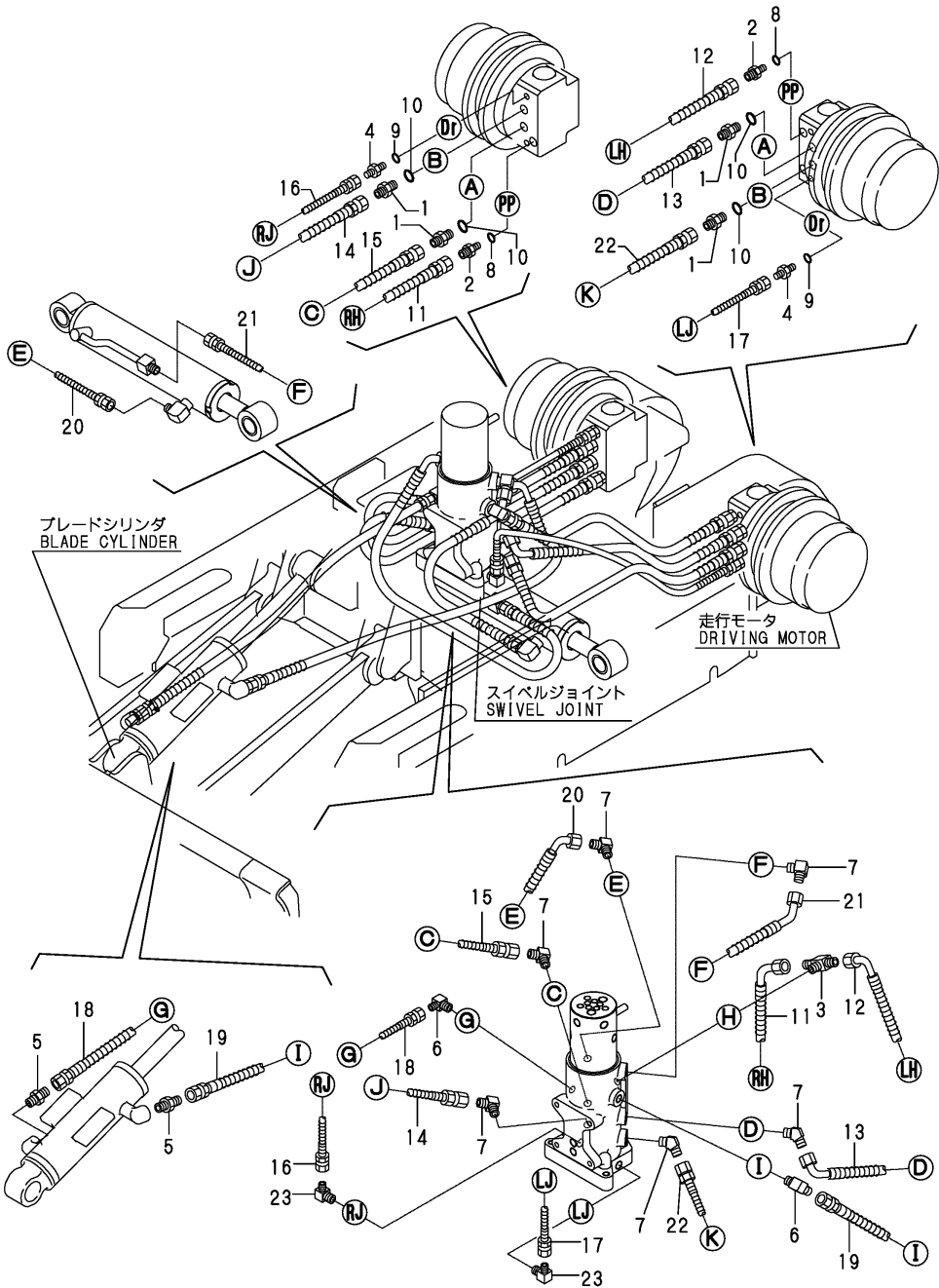
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172157-76150	CONNECTOR	4	4						
2	1	172447-76210	JOINT, G1/8-G1/4	2	2						
3	1	172162-76320	CONNECTOR, 3X1/4	1	1						
4	1	172447-76520	JOINT	2	2						
5	1	172447-76700	JOINT, G1/4-G1/8	2	2						
6	1	23391-020000	JOINT, RGI-1/4	2	2						
7	1	23393-020000	JOINT, 90RGI-1/4	5	5						
8	1	23394-020000	JOINT, 45RGI-1/4	1	1						
9	1	24315-000080	O-RING, 1BP8.0	2	2						
10	1	24315-000110	O-RING, 1BP11.0	2	2						
11	1	24315-000140	O-RING, 1BP14.0	4	4						
12	1	172446-78350	HOSE P204BB052W	1	1						
13	1	172446-78350	HOSE P204BB052W	1	1						
14	1	172446-78360	HOSE P204BB075W	1	1						
15	1	172446-78370	HOSE P204BD047W	1	1						
16	1	172446-78380	HOSE P204BD058W	1	1						
17	1	172446-78390	HOSE P202BB054W	2	2						
18	1	172446-78400	HOSE P204BB063W	1	1						
19	1	172446-78410	HOSE P204BC043W	1	1						
20	1	172446-78300	HOSE P204BB052W	1	1						

Fig.67. HYD.OIL PIPING(TRACK FRAME)(LINK VARIABLE LEG)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172157-76150	CONNECTOR	4	4						
2	1	172447-76210	JOINT, G1/8-G1/4	2	2						
3	1	172157-76290	NIPPLE, PT PF1/8	2	2						Z
(A=M/#12637) (B=M/#12637)											
4	1	172162-76320	CONNECTOR, 3X1/4	1	1						
5	1	172447-76700	JOINT, G1/4-G1/8	2	2						
6	1	172112-77580	JOINT, 1/8	2	2						Z
(A=M/#12637) (B=M/#12637)											
7	1	23391-020000	JOINT, RGI-1/4	2	2						
8	1	23391-020000	JOINT, RGI-1/4	1	1						
9	1	23393-020000	JOINT, 90RGI-1/4	3	3						
10	1	23394-020000	JOINT, 45RGI-1/4	2	2						
11	1	24315-000080	O-RING, 1BP8.0	2	2						
12	1	24315-000110	O-RING, 1BP11.0	2	2						
13	1	24315-000140	O-RING, 1BP14.0	4	4						
14	1	172446-78550	HOSE P204BD082W	1	1						
15	1	172446-78570	HOSE P204BC070W	1	1						
16	1	172446-78580	HOSE P204BC076W	1	1						
17	1	172446-78700	HOSE P204BB077W	1	1						
18	1	172446-78590	HOSE P204BB077W	1	1						
19	1	172446-78600	HOES P202BB080W	1	1						
20	1	172446-78610	HOSE P202BB090W	1	1						
21	1	172446-78620	HOSE P202FF055W	1	1						
22	1	172446-78630	HOSE P202FF050W	1	1						
23	1	172446-78640	HOSE P202FF045W	1	1						
24	1	172446-78640	HOSE P202FF045W	1	1						
25	1	172446-78660	HOSE P204BD058W	1	1						
26	1	172446-78670	HOSE P204BD070W	1	1						
27	1	172171-78850	HOSE P204BB085W	1	1						
28	1	172447-76520	JOINT	2	2						
29	1	172112-77660	JOINT, PT1/8	4	4						

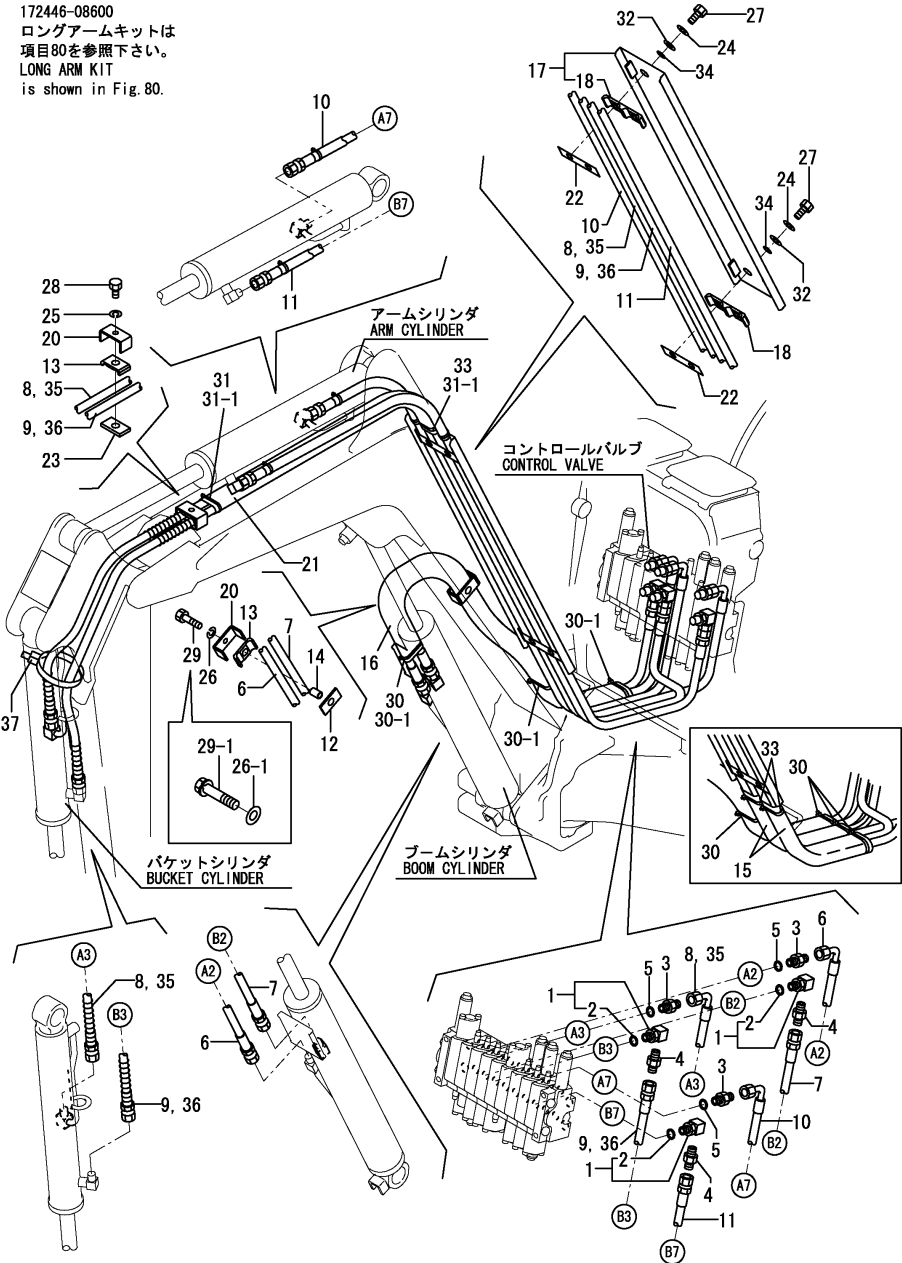
Fig.68. HYD.OIL PIPING(TRACK FRAME)(SLIDE VARIABLE LEG)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172157-76150	CONNECTOR	4							
2	1	172447-76210	JOINT, G1/8-G1/4	2							
3	1	172162-76320	CONNECTOR, 3X1/4	1							
4	1	172447-76700	JOINT, G1/4-G1/8	2							
5	1	23391-020000	JOINT, RGI-1/4	2							
6	1	23393-020000	JOINT, 90RGI-1/4	2							
7	1	23394-020000	JOINT, 45RGI-1/4	6							
8	1	24315-000080	O-RING, 1BP8.0	2							
9	1	24315-000110	O-RING, 1BP11.0	2							
10	1	24315-000140	O-RING, 1BP14.0	4							
11	1	172A20-78470	HOSE F204BE070W	1							
12	1	172A20-78480	HOSE F204BE062W	1							
13	1	172A20-78430	HOSE F204BC057W	1							
14	1	172A20-78400	HOSE F204BC060W	1							
15	1	172A20-78430	HOSE F204BC057W	1							
16	1	172A20-78500	HOSE P202BB056W	1							
17	1	172A20-78510	HOSE P202BB063W	1							
18	1	172A20-78460	HOSE F204BB054W	1							
19	1	172A20-78490	HOSE F204BB066W	1							
20	1	172A20-78440	HOSE F204BC044W	1							
21	1	172A20-78450	HOSE F204BC048W	1							
22	1	172A20-78400	HOSE F204BC060W	1							
23	1	172447-76520	JOINT	2							

Fig.69. HYD.OIL PIPING(BOOM)(FIXED LEG)

172446-08600
ロングアームキットは
項目80を参照下さい。
LONG ARM KIT
is shown in Fig. 80.

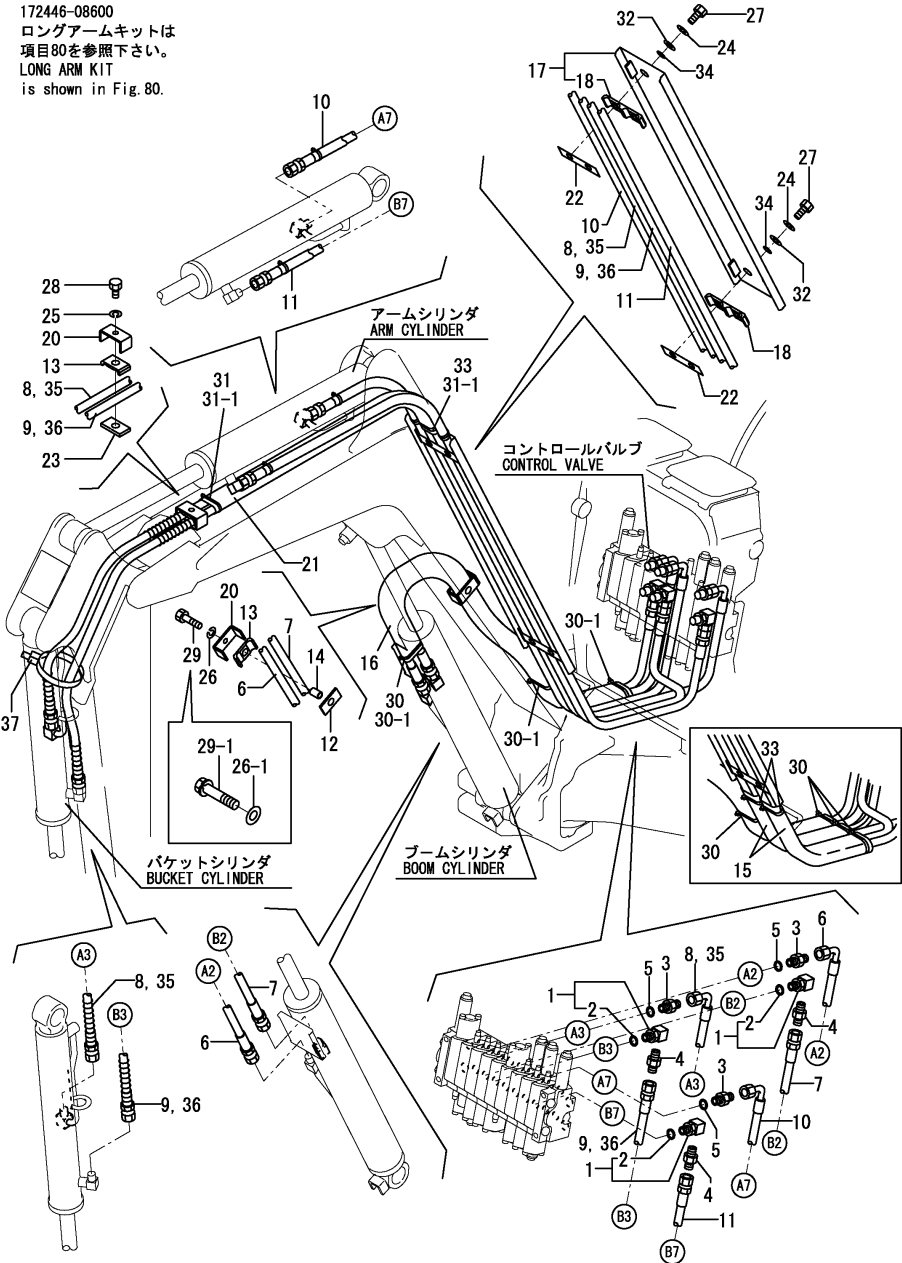


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	3	3						
2	2	24315-000110	O-RING, 1BP11.0	3	3						
3	1	172123-76121	ADAPTER	3	3						
4	1	23391-020000	JOINT, RGI-1/4	3	3						
5	1	24315-000110	O-RING, 1BP11.0	3	3						
6	1	172446-78161	HOSE P204BC135	1	1						
7	1	172446-78171	HOSE P204BB128	1	1						
8	1	172446-78190	HOSE P204BC246W	1	1						
8-1	1	172446-78191	HOSE P204BC246W	1	1						N
(A=M/#12255) (B=M/#12255)											
9	1	172446-78200	HOSE P204BB250W	1	1						
9-1	1	172446-78201	HOSE P204BB250W	1	1						N
(A=M/#12255) (B=M/#12255)											
10	1	172446-78270	HOSE P204BC169K	1	1						
10-1	1	172446-78271	HOSE P204BC169K	1	1						N
(A=M/#12255) (B=M/#12255)											
11	1	172446-78280	HOSE P204BB187K	1	1						
11-1	1	172446-78281	HOSE P204BB187K	1	1						N
(A=M/#12255) (B=M/#12255)											
12	1	172156-78490	PLATE, RUBBER (B	1	1						
13	1	172156-78520	SUPPORT, HOSE	2	2						
14	1	172156-78540	COLLAR, 9X18	1	1						
15	1	172157-78640	COVER, HOSE	2	2						Z
(A=M/#12255) (B=M/#12255)											
16	1	172446-78680	COVER, HOSE	1	1						
17	1	172446-78710	COVER, HOSE	1	1						
17-1	1	172446-78710-1	COVER, HOSE	1	1						S
(A=M/#13347) (B=M/#13347)											
18	2	172156-78510	SUPPORT, HOSE	2	2						
20	1	172446-78750	CLAMP, HOSE	2	2						
20-1	1	172446-78750-3	CLAMP, HOSE	2	2						S
(A=M/#13347) (B=M/#13347)											
21	1	172175-78760	COVER, HOSE	1	1						
22	1	172446-78760	RUBBER PLATE A	2	2						
23	1	172446-78770	RUBBER PLATE B	1	1						
24	1	22217-080000	WASHER, SPRING 8	4	4						
25	1	22217-080000	WASHER, SPRING 8	1	1						
26	1	22217-080000	WASHER, SPRING 8	1	1						Z
(A=MZZZZZ) (B=MZZZZZ)											
26-1	1	22137-080000	WASHER, 8	1	1						W
(A=MZZZZZ) (B=MZZZZZ)											
27	1	26116-080162	BOLT, M8X 16 PLATED	4	4						
28	1	26116-080162	BOLT, M8X 16 PLATED	1	1						
29	1	26116-080302	BOLT, M8X 30 PLATED	1	1						
29-1	1	26013-080352	BOLT, M8X 35	1	1						R
(A=MZZZZZ) (B=MZZZZZ)											
30	1	933168-55770	BAND	5	5						
30-1	1	933168-55770	BAND	3	3						K
(A=M/#12255) (B=M/#12255)											
31	1	933168-55770	BAND	1	1						
31-1	1	933168-55770	BAND	2	2						K

Remarks
(1)LONG ARM SPEC.

Fig.69. HYD.OIL PIPING(BOOM)(FIXED LEG)

172446-08600
ロングアームキットは
項目80を参照下さい。
LONG ARM KIT
is shown in Fig.80.



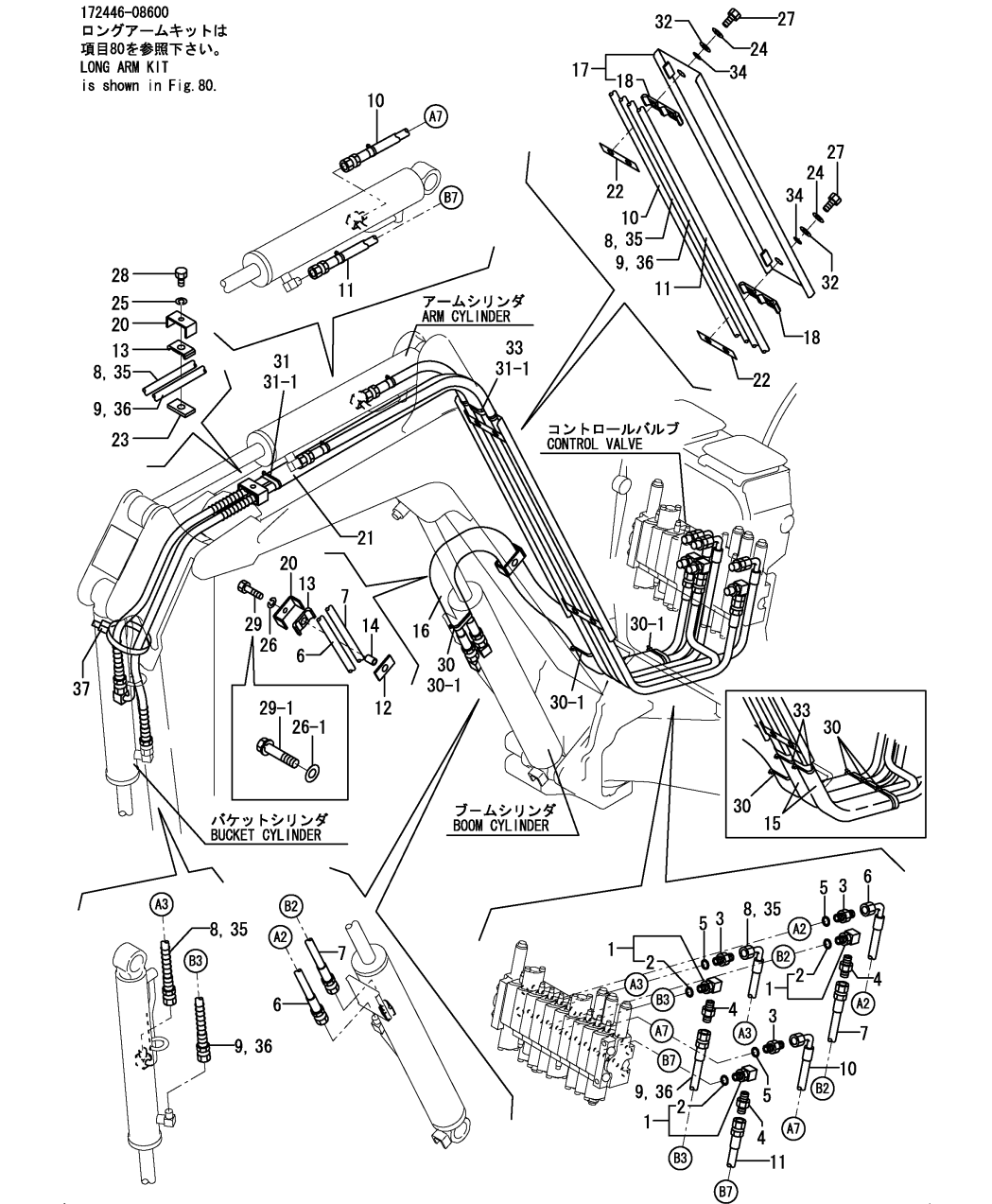
(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#12255) (B=M/#12255)									
32	1	22157-080000	WASHER, 8	4	4						
33	1	194202-56460	BAND, 200	3	3						Z
		(A=M/#12255) (B=M/#12255)									
34	1	22117-080000	WASHER, 8	4	4						
35	1	172446-78850	HOSE P304BC266W	1							1
35-1	1	172446-78851	HOSE P204BC266W	1							N 1
		(A=M/#12255)									
36	1	172446-78860	HOSE P204BB270W	1							1
36-1	1	172446-78861	HOSE P204BB270W	1							N 1
		(A=M/#12255)									
37	1	172122-79890	CLAMP, HOSE	1	1						W
		(A=MZZZZZ) (B=MZZZZZ)									

Remarks
(1)LONG ARM SPEC.

Fig.70. HYD.OIL PIPING(BOOM)(VARIABLE LEG)

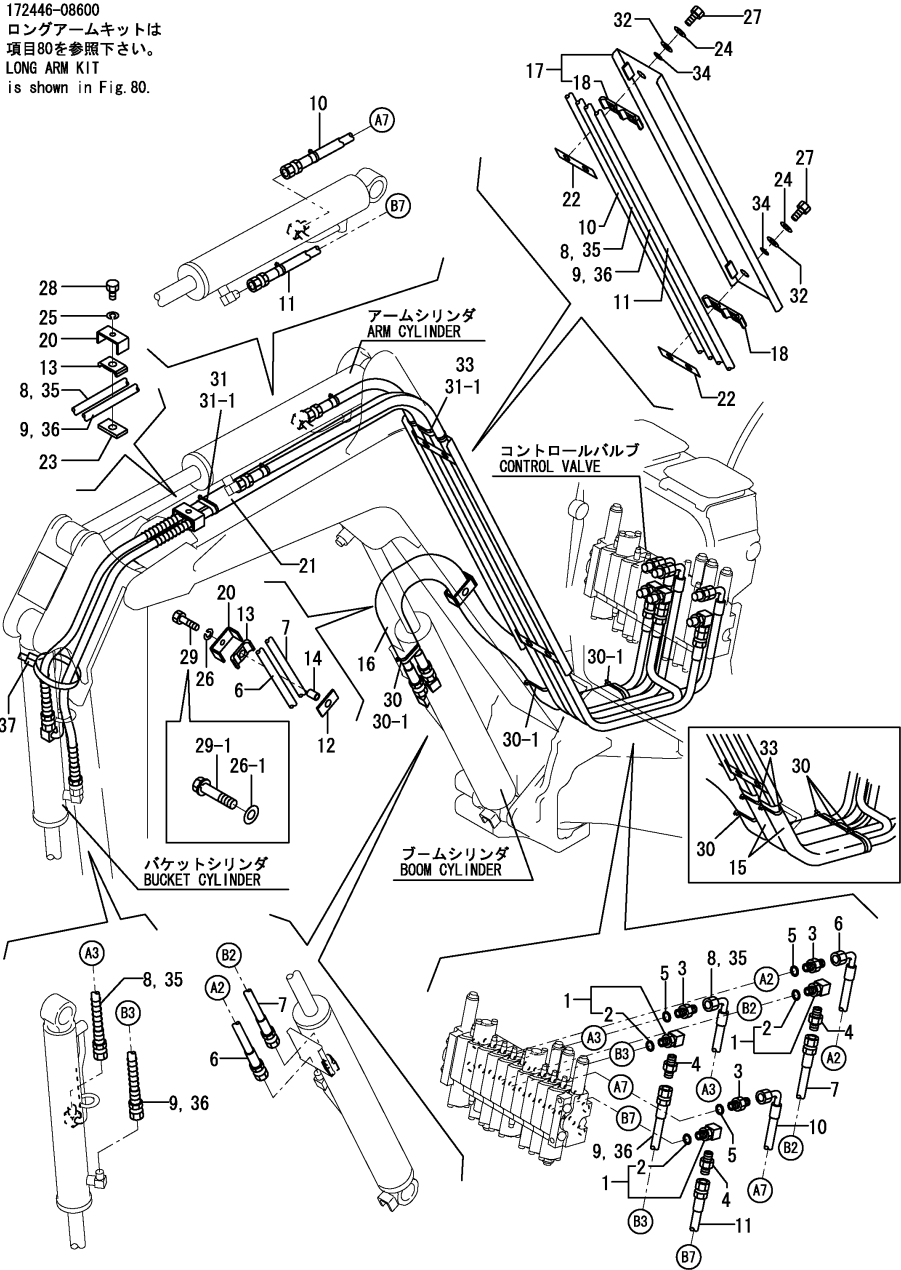


Remarks
(1)LONG ARM SPEC.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	3	3						
2	2	24315-000110	O-RING, 1BP11.0	3	3						
3	1	172123-76121	ADAPTER	3	3						
4	1	23391-020000	JOINT, RGI-1/4	3	3						
5	1	24315-000110	O-RING, 1BP11.0	3	3						
6	1	172446-78161	HOSE P204BC135	1	1						
7	1	172446-78171	HOSE P204BB128	1	1						
8	1	172446-78190	HOSE P204BC246W	1	1						
8-1	1	172446-78191	HOSE P204BC246W	1	1						N
(A=M/#12255) (B=M/#12255)											
9	1	172446-78200	HOSE P204BB250W	1	1						
9-1	1	172446-78201	HOSE P204BB250W	1	1						N
(A=M/#12255) (B=M/#12255)											
10	1	172446-78270	HOSE P204BC169K	1	1						
10-1	1	172446-78271	HOSE P204BC169K	1	1						N
(A=M/#12255) (B=M/#12255)											
11	1	172446-78280	HOSE P204BB187K	1	1						
11-1	1	172446-78281	HOSE P204BB187K	1	1						N
(A=M/#12255) (B=M/#12255)											
12	1	172156-78490	PLATE, RUBBER (B	1	1						
13	1	172156-78520	SUPPORT, HOSE	2	2						
14	1	172156-78540	COLLAR, 9X18	1	1						
15	1	172157-78640	COVER, HOSE	2	2						Z
(A=M/#12255) (B=M/#12255)											
16	1	172446-78680	COVER, HOSE	1	1						
17	1	172446-78710	COVER, HOSE	1	1						
17-1	1	172446-78710-1	COVER, HOSE	1	1						S
(A=M/#13347) (B=M/#13347)											
18	2	172156-78510	SUPPORT, HOSE	2	2						
20	1	172446-78750	CLAMP, HOSE	2	2						
20-1	1	172446-78750-3	CLAMP, HOSE	2	2						S
(A=M/#13347) (B=M/#13347)											
21	1	172175-78760	COVER, HOSE	1	1						
22	1	172446-78760	RUBBER PLATE A	2	2						
23	1	172446-78770	RUBBER PLATE B	1	1						
24	1	22217-080000	WASHER, SPRING 8	4	4						
25	1	22217-080000	WASHER, SPRING 8	1	1						
26	1	22217-080000	WASHER, SPRING 8	1	1						Z
(A=MZZZZZ) (B=MZZZZZ)											
26-1	1	22137-080000	WASHER, 8	1	1						W
(A=MZZZZZ) (B=MZZZZZ)											
27	1	26116-080162	BOLT, M8X 16 PLATED	4	4						
28	1	26116-080162	BOLT, M8X 16 PLATED	1	1						
29	1	26116-080302	BOLT, M8X 30 PLATED	1	1						
29-1	1	26013-080352	BOLT, M8X 35	1	1						R
(A=MZZZZZ) (B=MZZZZZ)											
30	1	933168-55770	BAND	5	5						
30-1	1	933168-55770	BAND	3	3						K
(A=M/#12255) (B=M/#12255)											
31	1	933168-55770	BAND	1	1						
31-1	1	933168-55770	BAND	2	2						K

Fig.70. HYD.OIL PIPING(BOOM)(VARIABLE LEG)

172446-08600
ロングアームキットは
項目80を参照下さい。
LONG ARM KIT
is shown in Fig. 80.



(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

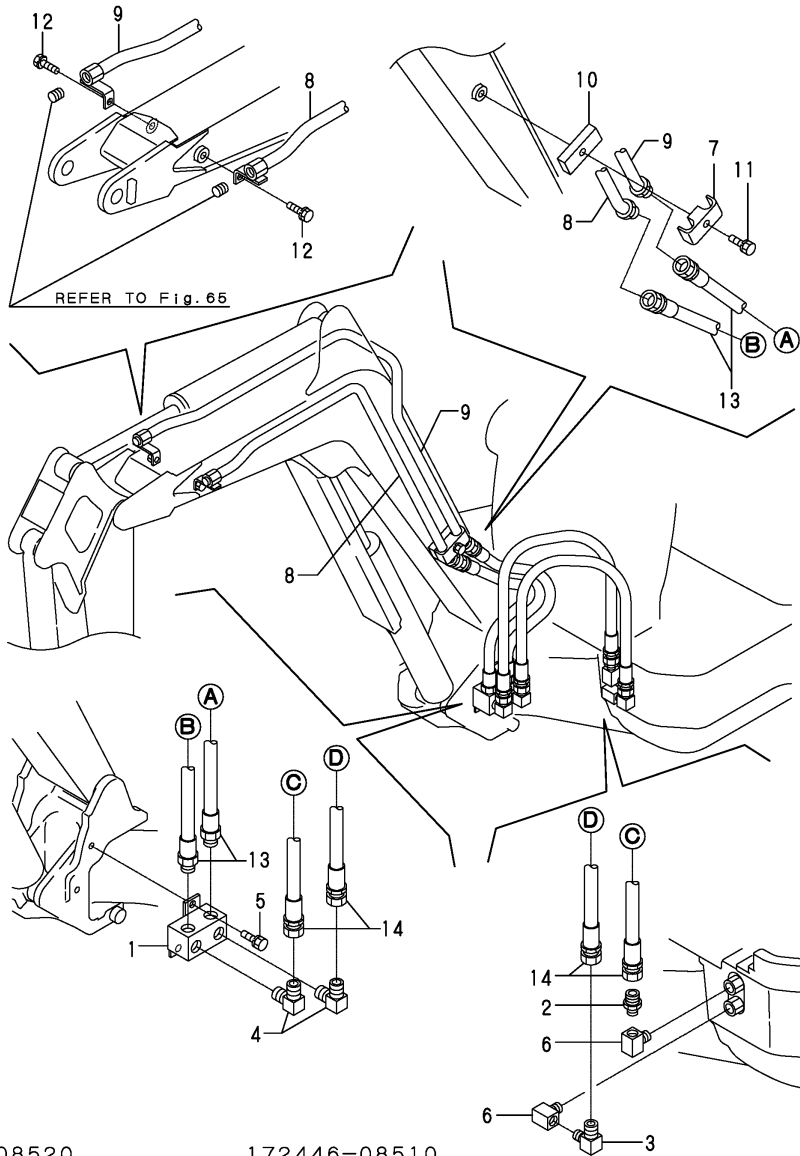
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#12255) (B=M/#12255)									
32	1	22157-080000	WASHER, 8	4	4						
33	1	194202-56460	BAND, 200	3	3						Z
		(A=M/#12255) (B=M/#12255)									
34	1	22117-080000	WASHER, 8	4	4						
35	1	172446-78850	HOSE P304BC266W	1							1
35-1	1	172446-78851	HOSE P204BC266W	1							N 1
		(A=M/#12255)									
36	1	172446-78860	HOSE P204BB270W	1							1
36-1	1	172446-78861	HOSE P204BB270W	1							N 1
		(A=M/#12255)									
37	1	172122-79890	CLAMP, HOSE	1	1						W
		(A=MZZZZZ) (B=MZZZZZ)									

Remarks
(1)LONG ARM SPEC.

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

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



172446-08520
PTOキット (ブームオンリー) は
項目79を参照下さい。
P.T.O. KIT (BOOM ONRY)
Is shown in Fig.79.

172446-08510
PTOキット (ブームエンド) は
項目79を参照下さい。
P.T.O. KIT (BOOM END)
Is shown in Fig.79.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-76350	JOINT, 1/2	1							
2	1	172141-76940	ADAPTER	1							
3	1	172141-76990	ELBOW	1							
4	1	23393-040000	JOINT, 90RG1-1/2	2							
5	1	26013-100202	BOLT, M10X 20	2							
6	1	933166-24240	ELBOW, SWIVEL JOINT	2							
7	1	172112-76300-3	RETAINER A,BOOM PIPE	1							
7-1	1	172112-76300-5	RETAINER A,BOOM PIPE	1							S
(A=M/#13347)											
8	1	172446-76500	TUBE, PTO	1							
8-1	1	172446-76500-1	TUBE, PTO	1							S
(A=M/#13347)											
9	1	172446-76520	TUBE, PTO	1							
9-1	1	172446-76520-1	TUBE, PTO	1							S
(A=M/#13347)											
10	1	172175-76590-5	PLATE, SPACER (87)	1							
10-1	1	172175-76590-1	PLATE, SPACER (2J)	1							S
(A=M/#13347)											
11	1	26013-100552	BOLT, M10X 55	1							
12	1	26013-100202	BOLT, M10X 20	2							
13	1	172446-78800	HOSE H206AB039K	2							
14	1	172446-78810	HOSE H206BB075K	2							

Fig.72. GREASING

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-77100	HOSE P602YY043	2	2						
1-1	1	172446-77100	HOSE P602YY043	1	1						K
(A=M/#11977) (B=M/#11977)											
2	1	172141-77800	JOINT, GREASE	4	4						
3	1	172147-77800	CONNECTOR, PT1/8	1	1						
4	1	24761-020000	NIPPLE, GREASE PT1/8	2	2						
5	1	172186-77100	HOSE P602YY055	1	1						W
(A=M/#11977) (B=M/#11977)											

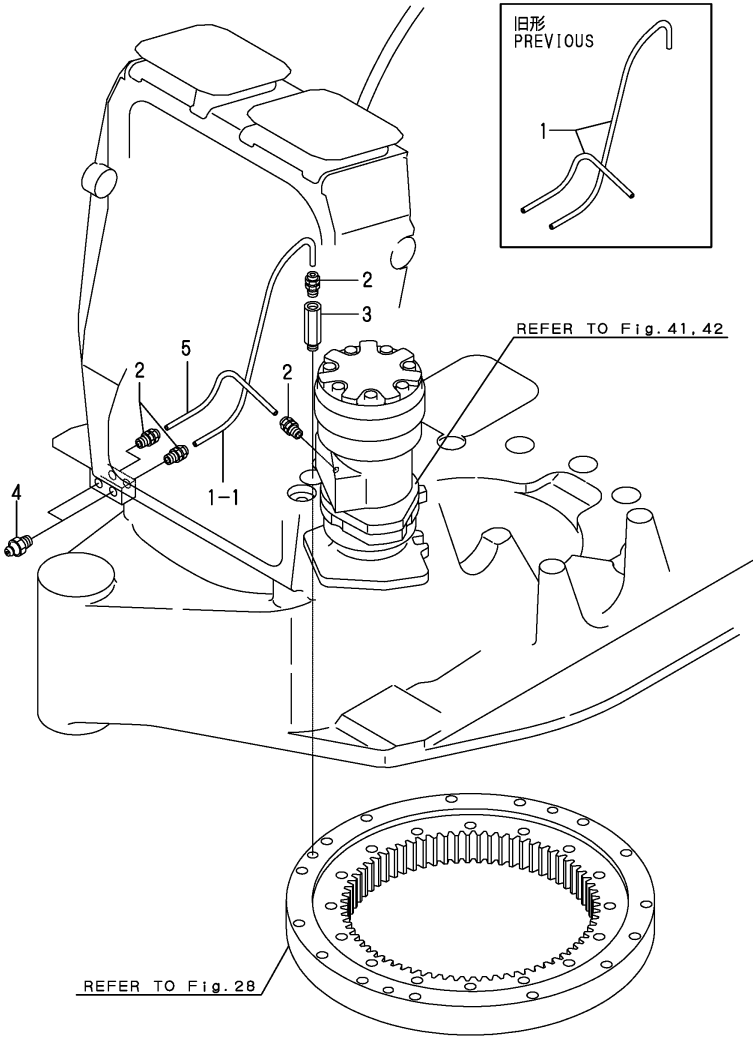
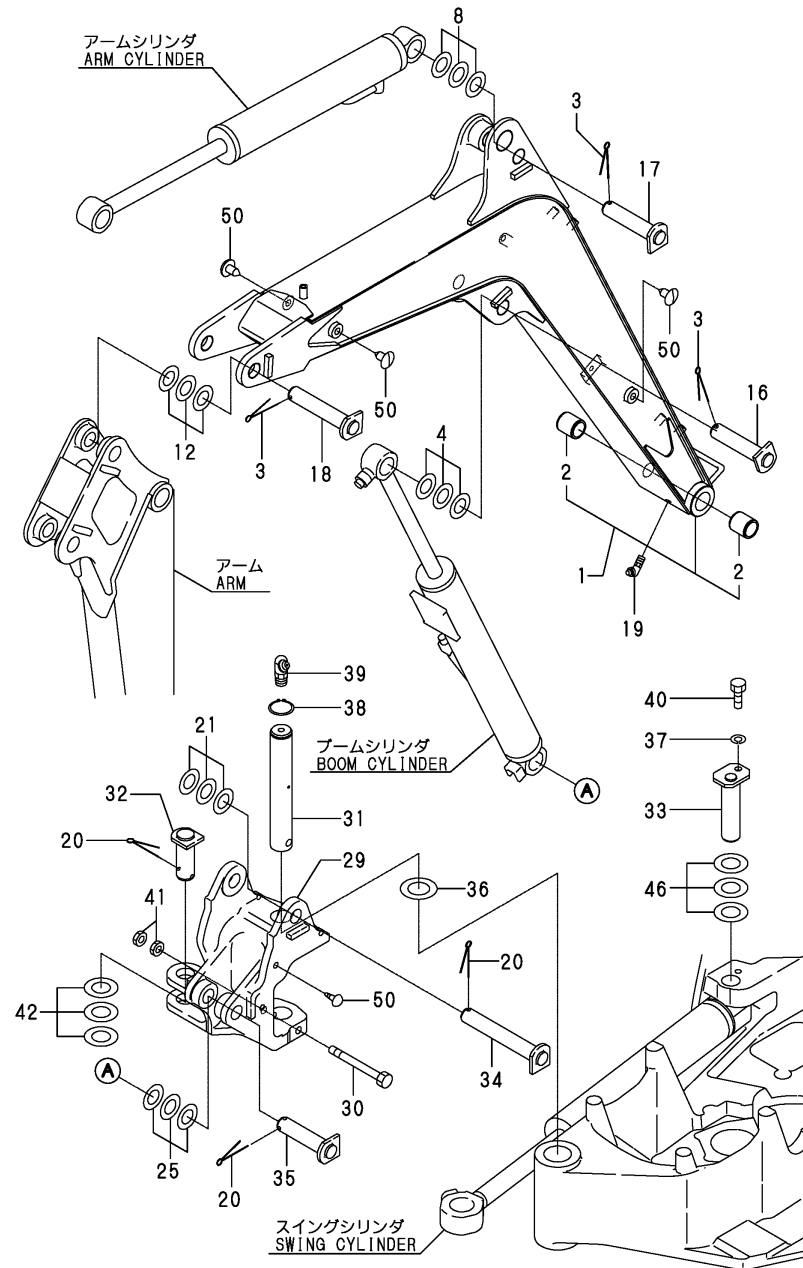
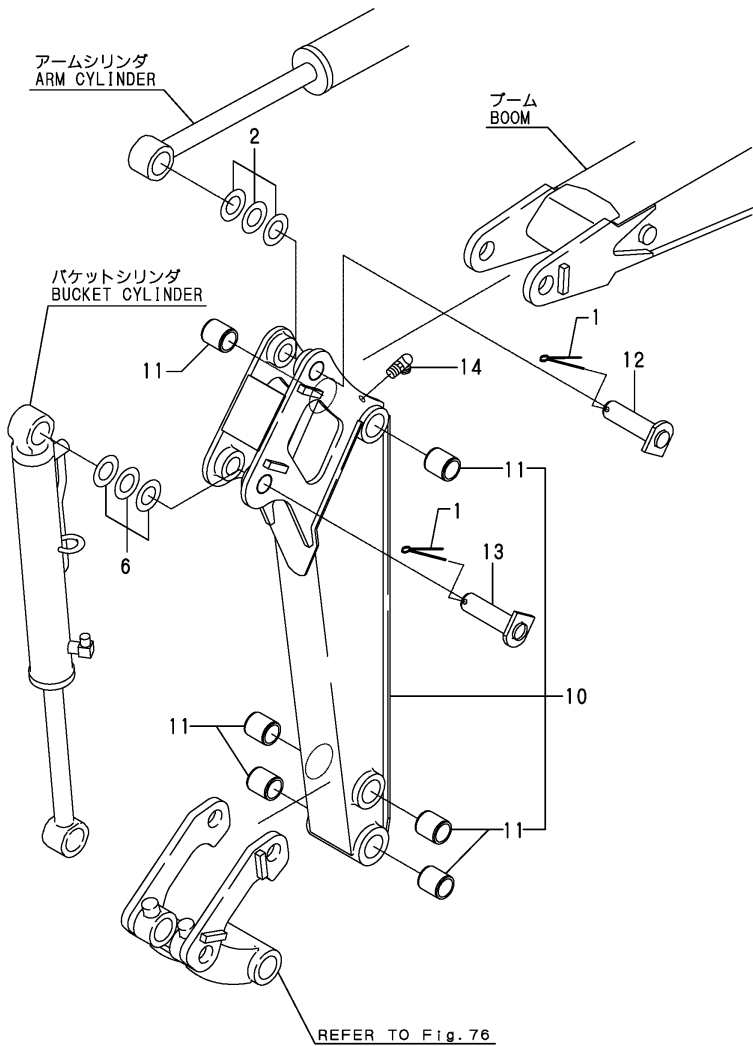


Fig.73. BOOM & BOOM BRACKET



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-81100	BOOM (YELLOW:87)	1	1						
1-1	1	172446-81090	BOOM ASSY(YELLOW:87)	1	1						N
		(A=M/#11828) (B=M/#11828)									
1-2	1	172446-81090-1	BOOM ASSY(YELLOW:2J)	1	1						S
		(A=M/#13347) (B=M/#13347)									
2	2	172156-72410	BUSH, PIN 25 35 A	2	2						
3	1	172155-81390	COTTER PIN 6X 35	3	3						
4	1	172156-81400	SHIM ASSY	1	1						
8	1	172156-81400	SHIM ASSY	1	1						
12	1	172156-81400	SHIM ASSY	1	1						
16	1	172A29-81400	PIN 25X106	1	1						
17	1	172A29-81400	PIN 25X106	1	1						
18	1	172498-81320	PIN 25X124 CMP	1	1						
19	1	24761-050000	NIPPLE, GREASE C	1	1						
20	1	172155-81390	COTTER PIN 6X 35	3	3						
21	1	172156-81400	SHIM ASSY	1	1						
25	1	172156-81400	SHIM ASSY	1	1						
29	1	172446-82300	BRACKET,BOOM (87)	1	1						
29-1	1	172446-82300-1	BRACKET,BOOM (2J)	1	1						S
		(A=M/#13347) (B=M/#13347)									
30	1	172157-82340	BOLT 12X 95	1	1						
31	1	172A29-82350	PIN 35X233	1	1						
32	1	172A29-82370	PIN 30X 67	1	1						
33	1	172A29-82400	PIN 30X112	1	1						
34	1	172A29-82450	PIN 25X161	1	1						
35	1	172498-82320	PIN 25X98 ASSY	1	1						
36	1	172141-84630	SHIM	1	1						
37	1	22217-100000	WASHER, SPRING 10	1	1						
38	1	22242-000350	RING, 35	1	1						
39	1	24761-050000	NIPPLE, GREASE C	1	1						
40	1	26116-100202	BOLT, M10X 20 PLATED	1	1						
41	1	26756-120002	NUT, LOCK M12	2	2						
42	1	933160-06711	SHIM ASSY	1	1						
46	1	933160-06711	SHIM ASSY	1	1						
50	1	172122-17190	CLIP, TREE	5	5						

Fig.74. ARM



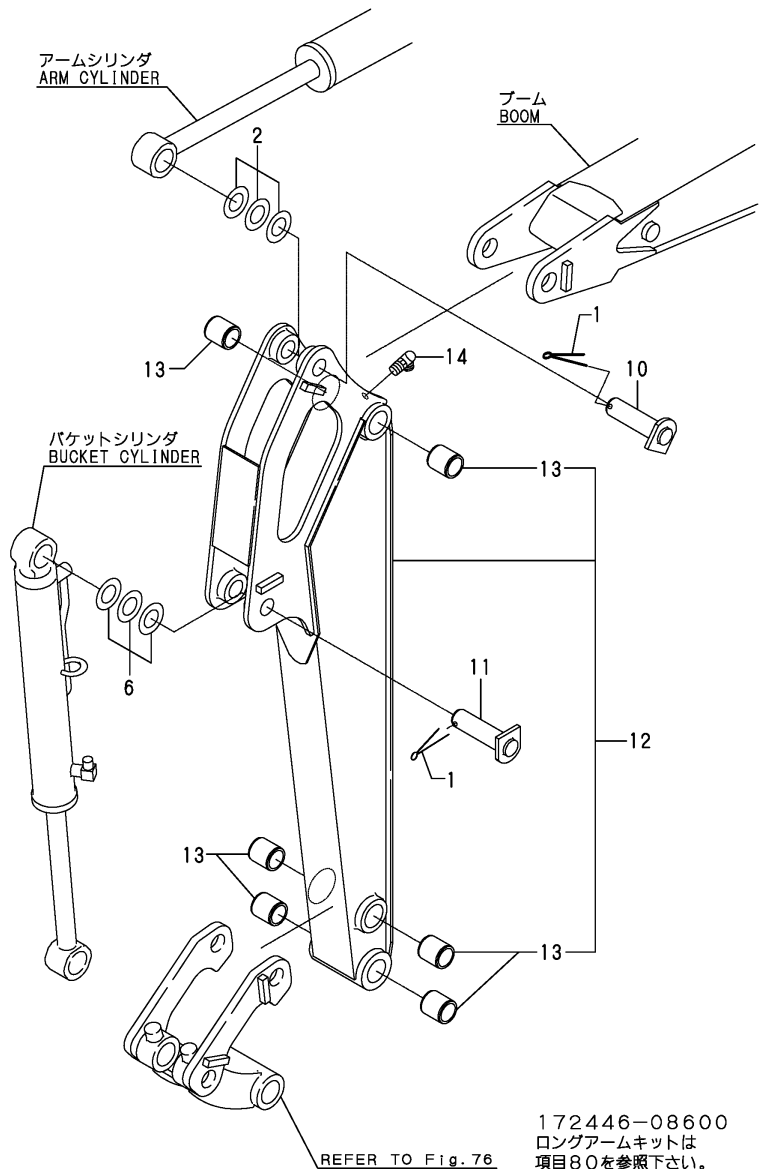
(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172155-81390	COTTER PIN 6X 35	2	2						
2	1	172156-81400	SHIM ASSY	1	1						
6	1	172156-81400	SHIM ASSY	1	1						
10	1	172446-81500	ARM ASSY, 670	1	1						
10-1	1	172446-81490	ARM ASSY, 670	1	1						N
		(A=M/#11828) (B=M/#11828)									
10-2	1	172446-81490-1	ARM ASSY, 670	1	1						S
		(A=M/#13347) (B=M/#13347)									
11	2	172157-81360	BUSH 25 35 A, PIN	6	6						
12	1	172A29-81620	PIN 25X 83	1	1						
13	1	172A29-81620	PIN 25X 83	1	1						
14	1	24761-050000	NIPPLE, GREASE C	1	1						

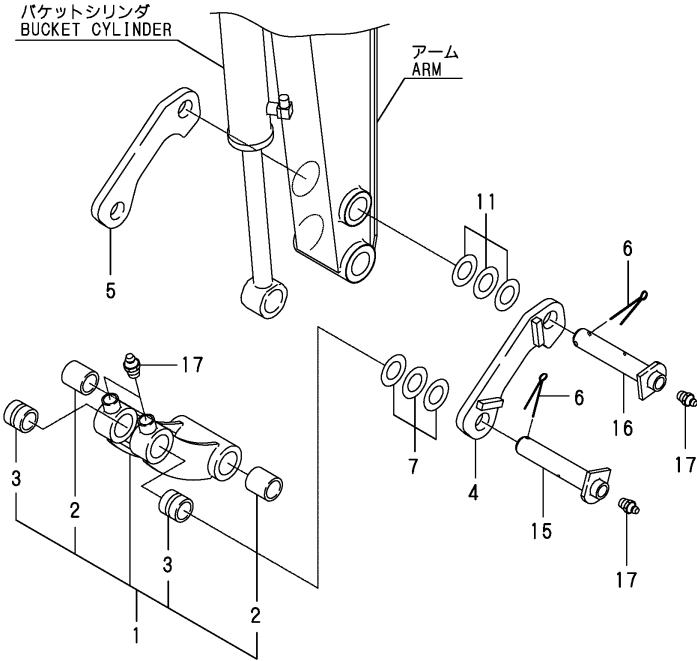
(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172155-81390	COTTER PIN 6X 35	2							
2	1	172156-81400	SHIM ASSY	1							
6	1	172156-81400	SHIM ASSY	1							
10	1	172A29-81620	PIN 25X 83	1							
11	1	172A29-81620	PIN 25X 83	1							
12	1	172446-81900	ARM ASSY	1							
12-1	1	172446-81900-1	ARM ASSY	1							S
(A=M/#13347)											
12-2	1	172446-81890	ARM ASSY, 870	1							N
(A=M/#13930)											
13	2	172157-81360	BUSH 25 35 A, PIN	6							
14	1	24761-050000	NIPPLE, GREASE C	1							

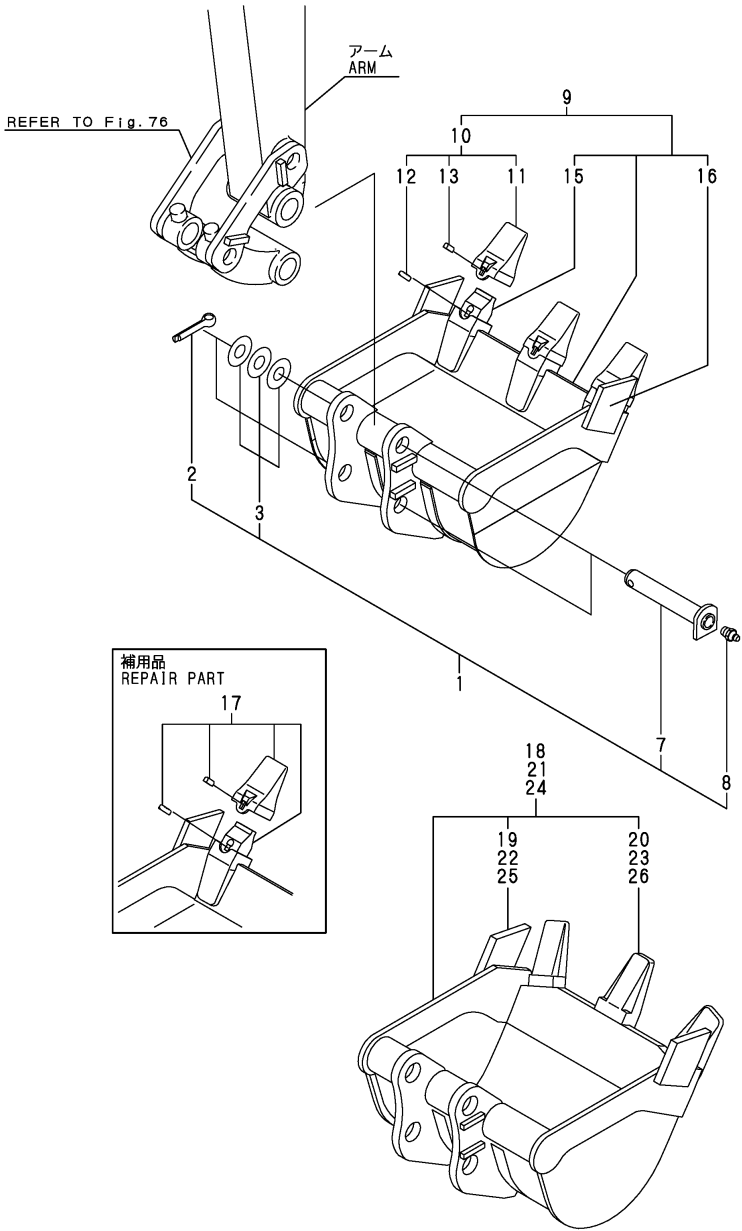
Fig.76. BUCKET ARM & LINK



(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172157-81302-2	LINK, BUCKET (87)	1	1						
1-1	1	172157-81302-3	LINK, BUCKET (2J)	1	1						S
		(A=M/#13347) (B=M/#13347)									
2	2	172157-81360	BUSH 25 35 A, PIN	2	2						
3	2	172157-81370	BUSH 25 35, PIN	2	2						
4	1	172157-81341-2	ARM, BUCKET	1	1						
4-1	1	172157-81341-3	ARM, BUCKET	1	1						S
		(A=M/#13347) (B=M/#13347)									
5	1	172157-81351-2	ARM, BUCKET	1	1						
5-1	1	172157-81351-3	ARM, BUCKET	1	1						S
		(A=M/#13347) (B=M/#13347)									
6	1	172155-81390	COTTER PIN 6X 35	2	2						
7	1	172156-81400	SHIM ASSY	1	1						
11	1	172156-81400	SHIM ASSY	1	1						
15	1	172A20-82100	PIN 25X125 ASSY	1	1						
16	1	172A20-82100	PIN 25X125 ASSY	1	1						
17	1	24761-020000	NIPPLE, GREASE PT1/8	4	4						

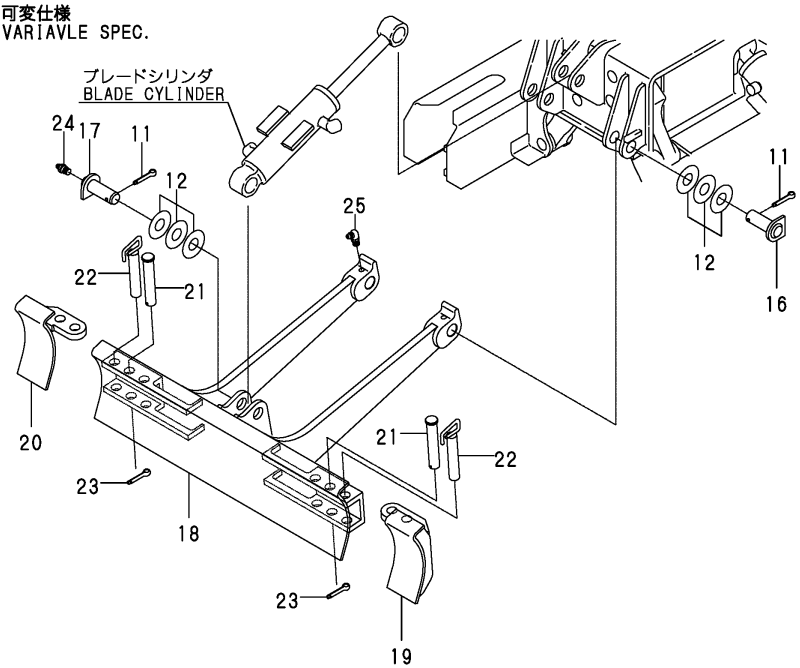
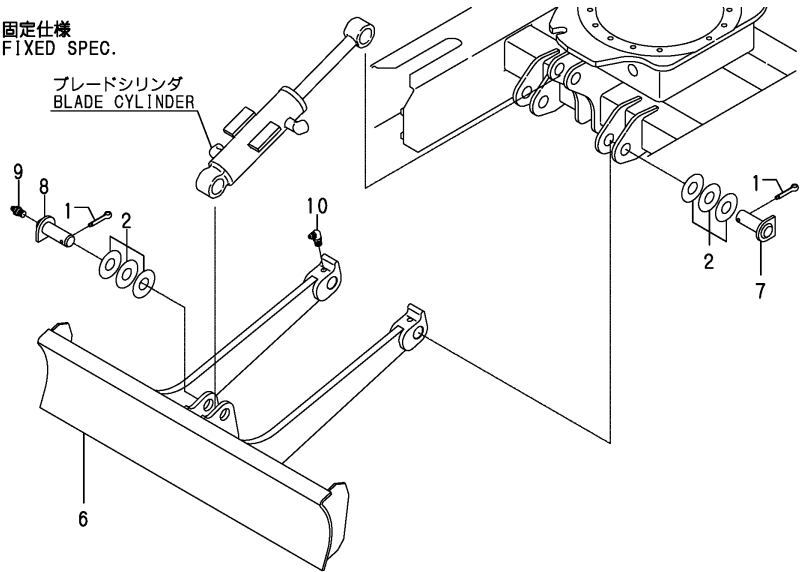


(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-82120	BUCKET PIN KIT	2	2						
2	2	172155-81390	COTTER PIN 6X 35	2	2						
3	2	172156-81400	SHIM ASSY	2	2						
7	2	172A20-82100	PIN 25X125 ASSY	2	2						
8	2	24761-020000	NIPPLE, GREASE PT1/8	2	2						
9	1	172480-82400-1	BUCKET ASSY, 350	1							
9-1	1	172480-82400-2	BUCKET ASSY, 350	1						S	
(A=M/#13347)											
10	2	172480-81460	TOOTH KIT, POINT	3							
11	3	172480-81470	TOOTH, POINT	3							
12	3	172480-81480	PIN, LOCK PIN	3							
13	3	172480-81490	RUBBER, PIN	3							
15	3	172480-81450	ADAPTER, 13	3							
16	3	172137-86240	CUTTER, SIDE	2							
17	1	772480-81450-2	TOOTH ASSY	1							1
18	1	172157-81400-1	BUCKET ASSY, 350		1						
19	2	172137-86240	CUTTER, SIDE		2						
20	2	172110-89130-1	TEETH ASSY		3						
21	1	172157-81510-1	BUCKET ASSY	1							
22	2	172137-86240	CUTTER, SIDE	2							
23	2	172110-89130-1	TEETH ASSY	3							
24	1	172157-81500-1	BUCKET ASSY	1							
25	2	172137-86240	CUTTER, SIDE	2							
26	2	172110-89130-1	TEETH ASSY	3							

Remarks
(1)REPAIR PART.



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172155-81390	COTTER PIN 6X 35	4	4						
2	1	172156-81400	SHIM ASSY	4	4						
6	1	172446-94100	BLADE (GREEN:88)	1	1						
6-1	1	172446-94100-1	BLADE (GRAY:49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
7	1	172498-94200	PIN 25X59 ASSY	2	2						
8	1	172498-94240	PIN 25X59 B ASSY	2	2						
9	1	24761-020000	NIPPLE, GREASE PT1/8	2	2						
10	1	24761-040000	NIPPLE, GREASE B	2	2						
11	1	172155-81390	COTTER PIN 6X 35	4	4						
12	1	172156-81400	SHIM ASSY	4	4						
16	1	172498-94220	PIN 25X59 ASSY	2	2						
17	1	172498-94240	PIN 25X59 B ASSY	2	2						
18	1	172446-94500	BLADE (GREEN:88)	1	1						
18-1	1	172446-94500-1	BLADE (GRAY:49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
19	1	172446-94600	BLADE L (GREEN:88)	1	1						
19-1	1	172446-94600-1	BLADE L (GRAY:49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
20	1	172446-94610	BLADE R (GREEN:88)	1	1						
20-1	1	172446-94610-1	BLADE R (GRAY:49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
21	1	172446-94700	PIN 20X107	2	2						
22	1	172446-94710	PIN 20	2	2						
23	1	22417-400350	PIN, COTTER 4.0X35	2	2						
24	1	24761-020000	NIPPLE, GREASE PT1/8	2	2						
25	1	24761-040000	NIPPLE, GREASE B	2	2						

Fig.79. P.T.O.KIT(OPTIONAL)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

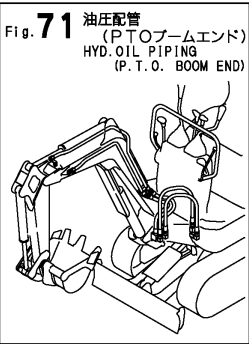
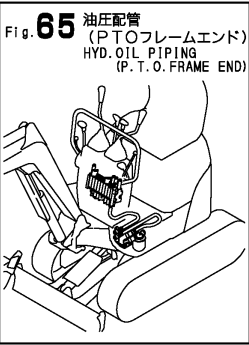
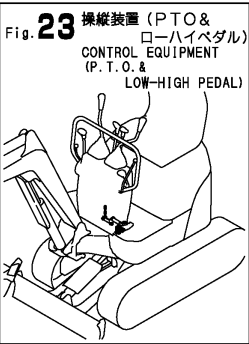
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-08510	PTO KIT, BOOM END	1							
2	2	172446-08500	PTO KIT, FRAME END	1							
18	2	172446-08520	PTO KIT, BOOM ONLY	1							

PTOキット (フレームエンド)
P. T. O. KIT (FRAME END)
(172446-08500)

PTO配管の付いていない標準仕様に フレームエンド
までの油圧機能を追加する為のペダルロックと
配管を加える改裝部品です。

Parts in order to add hydraulic function
of frame end to standard spec.with no
P.T.O.piping.



見出しNo. 2は、
項目23の
見出しNo. 18から21と
項目65の
見出しNo. 1から9を
含みます。
Ref No. 2
Inc Fig. 23
Ref No. 18~21
Inc Fig. 65
Ref No. 1~9

1

PTOキット (ブームエンド)
P. T. O. KIT (BOOM END)
(172446-08510)

PTO配管の付いていない標準仕様に
フレームエンド及びブームエンドまでの配管
及びペダルロックを加える改裝部品です。

Parts in order to add pedal
lock & piping of frame end &
arm end to standard spec. to
standard spec.
With no P.T.O.piping.

18

PTOキット (ブームオンリー)
P. T. O. KIT (BOOM ONRY)
(172446-08520)

ブームエンドまでのPTO配管がセットされている仕様に
フレームエンドまで配管を延長する為の部品です。

P.T.O.piping parts in order to extend
piping from frame end to boom end.

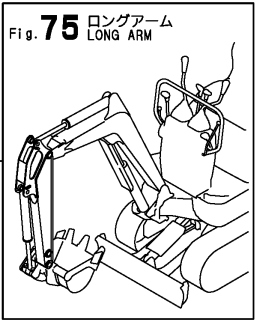
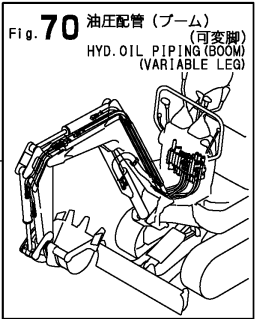
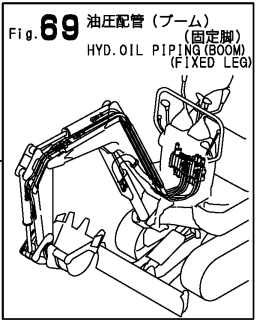
見出しNo. 18は、
項目71の見出しNo. 1から14を
含みます。
Ref No. 18
Inc Fig. 71 Ref No. 1~14

Fig.80. LONG ARM KIT(OPTIONAL)

(A)=SV08-1(JP)
(B)=SV08-1(EX)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-08600	ARM KIT, 870	1							



1
ロングアームキット
LONG ARM KIT
(172446-08600)

Parts No. Index

Parts No.	Fig. No.	Ref. No.
119247-77100	14	16
119515-12520	6	8
119655-12570	6	9
119808-12540	6	10
121450-44531	9	23
121468-44510	9	21
121468-44540	9	24
121470-44540	1	35
121470-44581	9	26
124450-44560	9	25
124766-59050	9	39
	11	7
129052-55630	11	6
172068-28490	23	18
172110-89130-1	77	20
		23
		26
172112-16650	12	4
172112-76300-3	71	7
172112-76300-5	71	7 -1
172112-77580	38	17 B
		32 B
	67	6
172112-77660	63	14
	64	14
	67	29
172116-46630	31	16
172122-17190	26	1
	27	12
	73	50
172122-46590	19	18
	20	14
172122-47250	21	17
172122-79890	69	37
	70	37
172122-79920	13	26
172122-79930	13	1
	14	19
172123-76121	58	3
	59	3
	60	3
	61	3
	62	3
	69	3
	70	3
172124-46200	21	9
172125-03951	2	37
172126-73400	40	40
172131-73360	41	14
172131-73381	41	15

Parts No.	Fig. No.	Ref. No.
172131-73410	41	16
172131-73420	41	17
172131-73431	41	31
172131-73440	41	18
172131-73450	41	19
172131-73460	41	20
172131-73470	41	21
172131-73480	41	22
172131-73490	41	23
172131-73501	41	25
		32
172131-73510	41	26
		33
172131-73520	41	27
		34
172131-73530	41	28
172131-73540	41	29
172131-73551	41	24
172131-73760	41	35
172131-73931	41	30
172137-03300	1	27
	2	15
172137-14630	11	4
172137-16560	9	35
	11	10
	13	13
		21
172137-37360	15	6
172137-74520	46	19
		35
	47	14
		42
		58
	48	12
		27
	49	35
		51
	50	14
		42
		58
	51	12
		27
	52	15
		35
		52
	53	9
		35
		50
	54	12
		27

Parts No.	Fig. No.	Ref. No.
172137-76100	58	1
	59	1
	60	1
	61	1
	62	1
	69	1
	70	1
172137-78130	60	8
172137-86240	77	16
		19
		22
		25
172141-03202	1	14
	3	3
172141-17150	14	11
172141-41360	17	3
	24	2
172141-41370	17	4
		5
	21	2
		26
172141-42750	19	1
	20	1
172141-64370	30	3
172141-72580	36	12
172141-76220	63	9
172141-76940	71	2
172141-76990	65	4
	71	3
172141-77800	72	2
172141-84630	73	36
172142-03302	1	28
	3	10
172142-73800	43	11
	44	12
	45	3
172142-76100	57	1
172142-76181	57	2
172145-76180	65	1
172146-12150	7	4
172147-77800	72	3
172148-73870	43	13
	44	14
	45	5
172149-17120	14	7
172149-17130	14	9
172149-17140	14	8
		10
172151-45010	19	2
	20	2

Parts No.	Fig. No.	Ref. No.
172155-37310	15	5
172155-57610	28	19
172155-81390	26	14
	73	3
		20
	74	1
	75	1
	76	6
	77	2
	78	1
		11
172156-17401	14	12
172156-17420	14	13
172156-17430-1	14	14
172156-17430-5	14	14 -1
172156-61320	7	7
172156-64420	30	4
172156-65690	31	25
172156-72410	35	8
	37	9
		16
	73	2
172156-72770	33	6
		8
	34	4
		6
	35	3
172156-73700	56	1
172156-73710	56	3
172156-78490	69	12
	70	12
172156-78510	69	18
	70	18
172156-78520	69	13
	70	13
172156-78540	69	14
	70	14
172156-81400	73	4
		8
		12
		21
		25
	74	2
		6
	75	2
		6
	76	7
		11
	77	3
	78	2

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Parts No.	Fig. No.	Ref. No.
172156-81400	78	12
172157-03170	1	8
	2	5
172157-45630	19	16
	20	12
172157-45650	21	16
172157-45840	28	1
172157-46270	22	3
	23	3
172157-54800	28	3
		12
172157-57310	41	2
172157-57360	41	3
172157-57600	28	15
172157-57600-1	28	15 -1
172157-57601-1	28	15 -2
172157-57610	28	16
172157-57620	28	17
172157-57630	28	18
172157-58830	29	2
172157-70090	40	27
172157-70240	40	46
172157-70450	40	3
172157-70630	46	10
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	47	3
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	49	11
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		48
	51	3
		19
		36
	52	10
		28
		42
	53	12
		20
		30
		42
	54	3

Parts No.	Fig. No.	Ref. No.
172157-70630	54	19
		32
172157-70640	46	11
		27
	47	4
		22
		35
		49
	48	4
		20
		34
	49	12
		27
		43
	50	4
		22
		35
		49
	51	4
		20
		37
	52	11
		29
		43
	53	13
		21
		31
		43
	54	4
		20
		33
172157-70690	46	12
		28
	47	5
		36
		50
	48	5
		21
	49	28
		44
	50	5
		36
		50
	51	5
		21
	52	12
		30
		44
	53	4
		32

Parts No.	Fig. No.	Ref. No.
172157-70690	53	44
	54	5
		21
172157-70700	46	13
		29
	47	6
		23
		37
		51
	48	6
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		45
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		34
172157-70710	46	2
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	48	1
	49	2
	50	1
	51	1
	52	2
	53	2
	54	1
172157-70720	46	4
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	47	7
		52
	48	7
	49	4
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		5
	46	46
	49	24
	52	26
	8	14
	16	15
26716-100002	8	14
26716-200002	16	15
26736-140002	8	15
26756-080002	7	10
	19	15
	20	9
		10
26756-100002	21	14
26756-120002	7	11
	73	41
26757-080002	23	21
26979-080252	20	11
27260-260000	41	10
29420-100000	13	9
772446-37100	16	1
772446-37100-1	16	1 -1

Parts No. Index

Parts No.	Fig. No.	Ref. No.
772446-37300	15	3
772446-37300-3	15	3 -1
772446-37301	84	9
772446-76120	63	1
	64	1
772480-81450-2	77	17
772A20-75100	56	6
772A29-03100	1	1
772A29-03170	2	1
933110-00301	14	41
933110-54100	18	10
	21	23
		24
	22	17
	23	17
	24	6
933113-05180	14	34
933113-05190	14	33
933113-15900	14	35
933125-05300	36	17
933147-03400	33	26
933152-03700	15	11
	16	8
	84	8
933160-06711	73	42
		46
933166-24240	71	6
933168-14170	33	27
933168-55770	69	30
		30 -1
		31
		31 -1
	70	30
		30 -1
		31
		31 -1
933170-01490	7	12
933171-15801	13	25

Parts No.	Fig. No.	Ref. No.
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Parts No.	Fig. No.	Ref. No.
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Parts No.	Fig. No.	Ref. No.
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0CB10-M72402EN

Precautions

1. Some of the illustrations in this parts catalog are simplified.
2. Depending on the specifications of your product, the actual product and parts catalog may not match.
3. Please use genuine parts when repairing the product.
4. When ordering spare parts, please confirm the specifications (model name, serial number, part number, quantity, etc.) and confirm with your distributors or dealers.
5. Please refer to the user manual or service manual for information on how to replace parts, technical information, and other related details.
6. If you are using a booklet or PDF parts catalog, you must verify the latest information via the online parts catalog.

Disclaimer

1. Our company will not assume any responsibility for the matters stipulated in each of the following items.

- 1) The contents provided in this parts catalog may not correspond with the latest products due to changes in regulations, product specifications, or other amendments.
- 2) The illustrations of the products listed in this parts catalog (including 3D images) are for image purposes only and may differ from the actual product and specifications.
- 3) This parts catalog does not guarantee conformity to the customer's requirements.
- 4) In addition to the previous items, we do not guarantee the accuracy, completeness, assurance, applicability, usefulness, availability, safety or reliability of this parts catalog.

2. Our company assumes no responsibility whatsoever for any damage or disadvantage suffered by customers or others due to the addition, modification, suspension, cancellation, or discontinuation, etc., of the contents of this parts catalog. ("Damages" includes, but is not limited to, loss of opportunities for use of this parts catalog, as well as consequential damages, indirect damages, special damages, future damages and any loss of profits or any other disadvantages or damages.)

3. Customers are requested to use this parts catalog at their own risk. Our company assumes no responsibility whatsoever for any damages incurred by customers or other companies as a result of using or not using this parts catalog.

4. When using this parts catalog, you must comply with the laws and regulations applicable in the country or region in which you use it. Our company assumes no responsibility for any violations of laws and regulations by the customer.

Directions for the Parts Catalog.

1. This Parts Catalog shows both standard and optional parts.
2. Parts may change without prior notice.
3. The following is an example of the Parts Catalog format.

OCF10-G21601

29. FUEL INJECTION PUMP(W/BOOST)

①

REF.

②

LEV.

PARTS NO.

DESCRIPTION

(A)=4JH-DT
(B)=4JH-DTZ
(C)=4JH-DTZP

(D)=4JH-DTZA
(E)=4JH-DTZY
(F)=

Q'TY

③

I

⑤

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	④	2	26022-060162	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 COMPENSATOR 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 Symbol

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

Symbol	Interchangeability	Contents note
N	Old $\xleftrightarrow{\text{Yes}} \rightarrow$ New No	New Part is interchangeable for Old Part but Old Part is not interchangeable for New Part.
Q	Old $\xleftrightarrow{\text{No}} \rightarrow$ New Yes	New Part is not interchangeable for Old Part but Old Part is interchangeable for New Part.
R	Old $\xleftrightarrow{\text{Yes}} \rightarrow$ New Yes	New/ Old Parts are both interchangeable.
S	Old $\xleftrightarrow{\text{No}} \rightarrow$ New No	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

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.

Contents

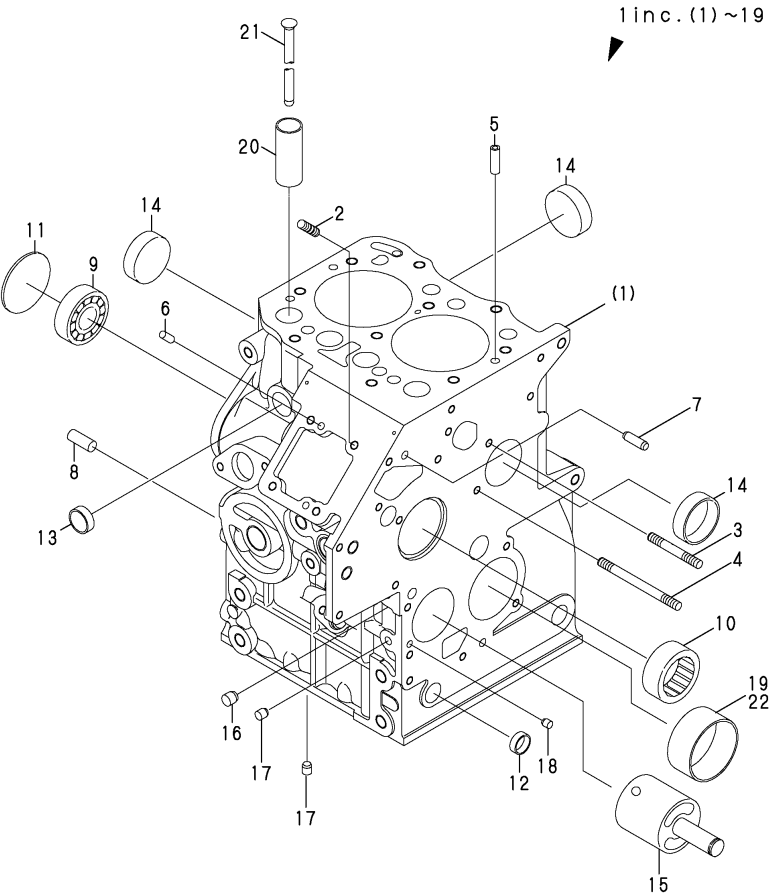
Fig. No.	Fig. Name
2TE67L-BV	
1.	CYLINDER BLOCK
2.	GEAR CASE & GOVERNOR
3.	OIL PAN
4.	ROCKER ARM ASSY
5.	CYLINDER HEAD
6.	CAMSHAFT ASSY
7.	IDOL GEAR ASSY
8.	CRANK SHAFT & PISTON
9.	SOLENOID & GAUGE
10.	WATER PUMP
11.	INJECTION PUMP & INJECTOR
12.	FUEL FILTER ASSY
13.	STARTING MOTER & FLYWHEEL
14.	ALTERNATOR ASSY
15.	GASKET SET

Fig. No.	Fig. Name
----------	-----------

Fig.1. CYLINDER BLOCK

(A)=2TE67L-BV
(B)=
(C)=

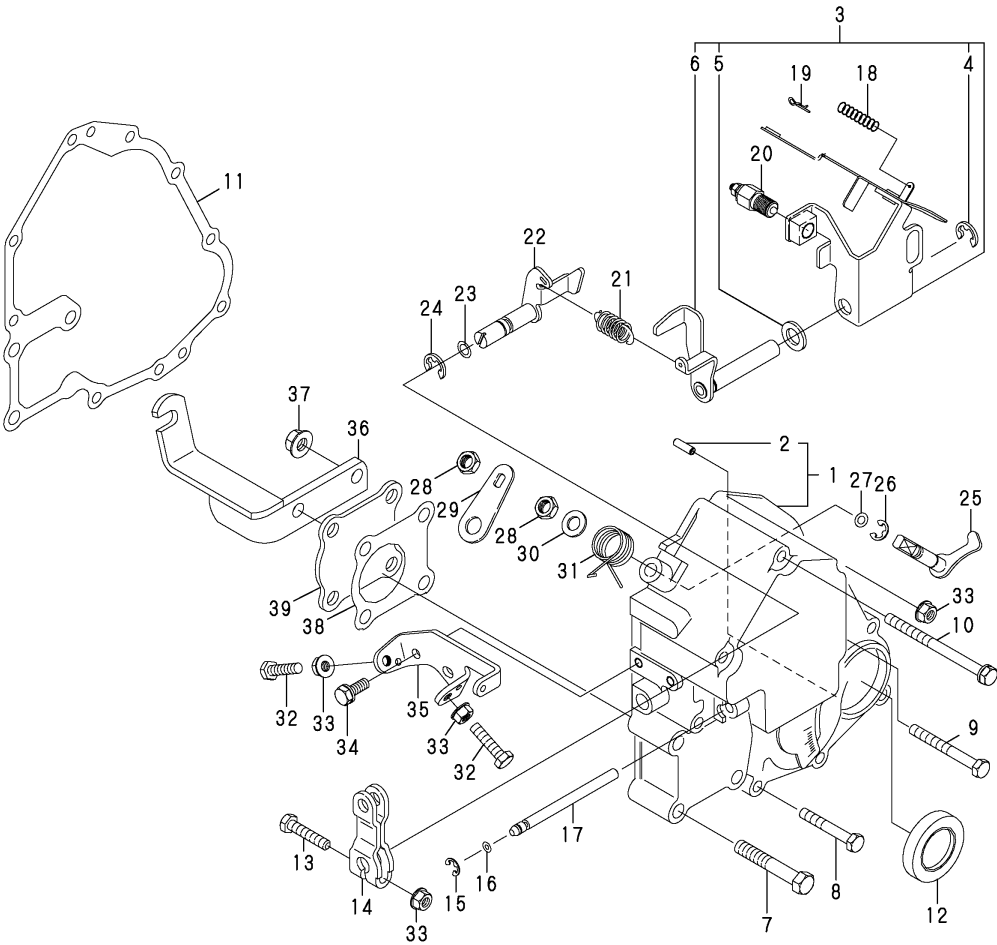
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-47460	CYLINDER BLOCK COMPL	1							
2	2	26216-060202	STUD, M6X 20	2							
3	2	165000-23220	STUD BOLT	1							
4	2	165000-14430	STUD BOLD	1							
5	2	165000-23270	SPRING PIN	2							
6	2	1W0305-00512	DOWEL PIN	2							
7	2	22312-060160	PIN, PARALLEL M6X16	2							
8	2	1W0305-00825	PIN,KNOCK	2							
9	2	24101-062034	BEARING, BALL 6203	1							
10	2	165000-23310	NEEDLE BEARING	1							
11	2	119623-01250	PLUG, 45	1							
12	2	165000-14490	SEALING CAP	1							
13	2	165000-14500	SEALING CAP	1							
14	2	165000-14520	SEALING CAP	3							
15	2	165000-15540	IDLE GEAR SHAFT COMP	1							
16	2	165000-23340	BLANK PLUG	4							
17	2	165000-15790	BLANK PLUG	2							
18	2	165000-15780	BLANK PLUG	3							
19	2	165000-15840	BUSH;S.T.D	1							
19-1	2	165000-73630	BUSH	1							R
(A=E/#04622)											
20	1	165000-14920	TAPPET	4							
21	1	165000-47500	PUSH ROD COMPL	4							
22	1	165000-15850	BUSH;U.S.0.25	1							1
22-1	1	165001-18980	BUSH;U.S.0.25	1						R	1
(A=E/#04622)											

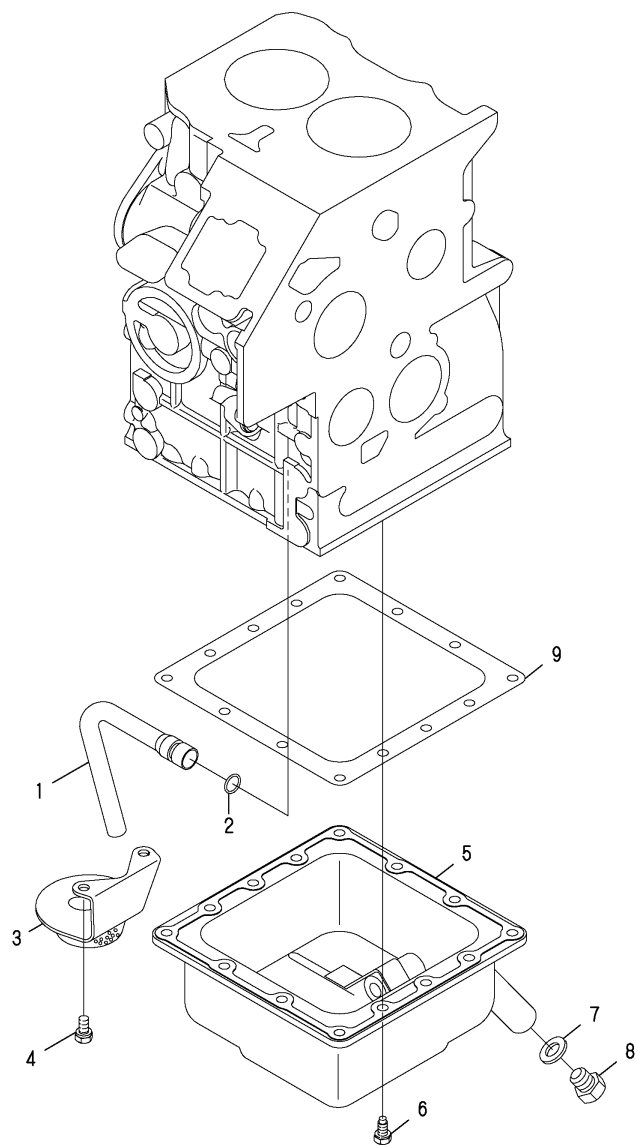
Remarks
(1)UNDER SIZED(U.S.=0.25)PART.

Fig.2. GEAR CASE & GOVERNOR



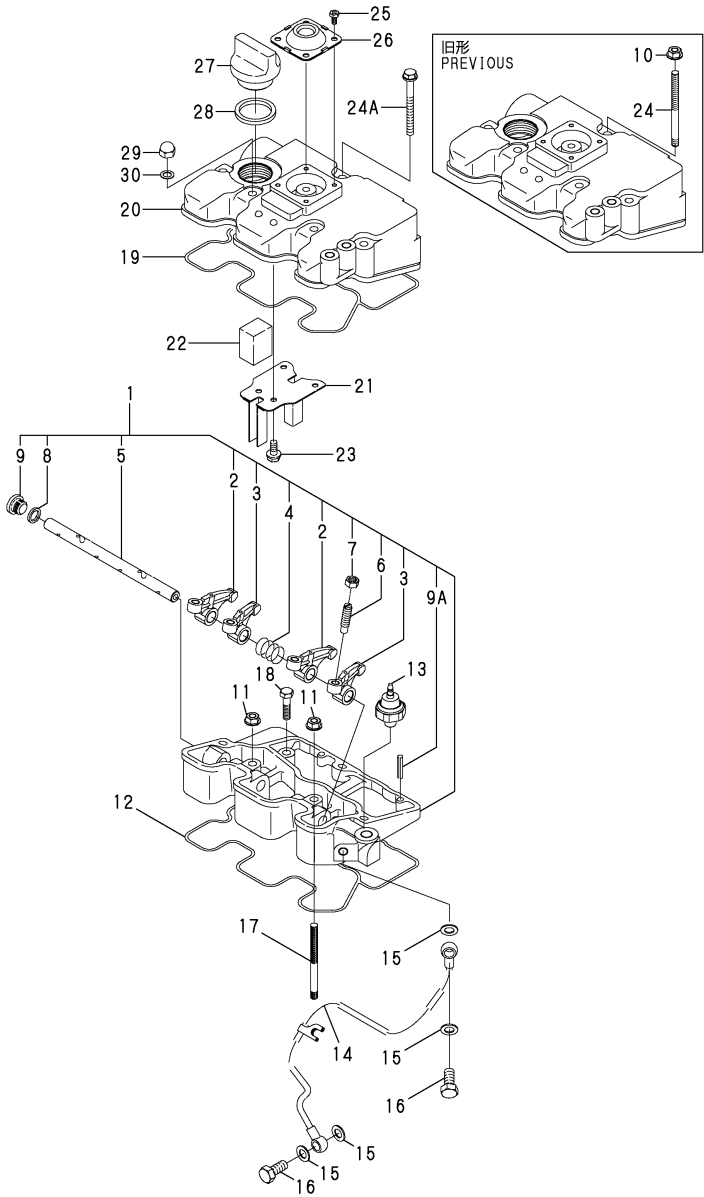
OCB10-M72402 Fig.2													
							(A)=2TE67L-BV	(D)=					
							(B)=	(E)=					
							(C)=	(F)=					
No.	Lev.	Parts No.	Description	Q'ty								I	R
				(A)	(B)	(C)	(D)	(E)	(F)				
1	1	165000-15510	TIMING GEAR CASE COM	1									
2	2	1W0303-00414	PIN	1									
3	1	165000-47900	GOVERNOR LEVER ASSY	1									
4	2	22272-000080	RING, E- 8	1									
5	2	22117-100000	WASHER, 10	1									
6	2	165000-15110	GOVENOR LEVER ASSY	1									
7	1	26116-080552	BOLT, M8X 55 PLATED	4									
8	1	26013-060402	BOLT, M6X 40	4									
9	1	165000-14410	BOLT	2									
10	1	165000-14420	BOLT	2									
11	1	165000-15560	GASKET	1									
12	1	165000-15940	OIL SEAL	1									
13	1	1W0101-10630	BOLT	1									
14	1	165000-15120	GOVENOR LEVER	1									
15	1	22272-000050	RING, E- 5	1									
16	1	165000-14450	O-RING	2									
17	1	165000-15060	SHAFT	1									
18	1	165000-47910	SPRING	1									
19	1	22372-040000	PIN, SNAP 4	1									
20	1	165000-47920	ANGLEICH ASSY	1									
21	1	165000-47930	SPRING	1									
22	1	165000-15070	ARM COMPL	1									
23	1	165000-14470	O-RING	1									
24	1	22272-000080	RING, E- 8	1									
25	1	165000-15080	ARM COMPL	1									
26	1	22272-000060	RING, E- 6	1									
27	1	165000-14460	O-RING	1									
28	1	26756-080002	NUT, LOCK M8	2									
29	1	165000-15090	ATOP LEVER	1									
30	1	22117-080000	WASHER, 8	1									
31	1	165000-15680	SPTRING	1									
32	1	165000-23170	BOLT	2									
33	1	26366-060002	NUT, M6	4									
34	1	26013-060162	BOLT, M6X 16	2									
34-1	1	1W0113-10614	BOLT	2							S		
(A=E/#04622)													
35	1	165000-15130	ATAY	1									
36	1	165000-48470	STAY,CABLE SUPPORT	1									
37	1	26366-080002	NUT, M8	4									
38	1	165000-15530	COVER	1									
39	1	165000-15570	GASKET	1									

Fig.3. OIL PAN



No.	Lev.	Parts No.	Description	Q'ty					
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	165000-47470	OIL PIPE	1					
2	1	1W0521-09076	O-RING 1A P-11.0	1					
3	1	165000-47480	SUCTION FILTER COMPL	1					
4	1	26013-060122	BOLT, M6X 12	2					
5	1	165000-47490	OIL PAN COMPL	1					
6	1	165000-23160	BOLT	14					
7	1	22190-120000	WASHER, SEAL 12	1					
8	1	1W0104-11212	BOLT	1					
9	1	165000-14670	GASKET	1					

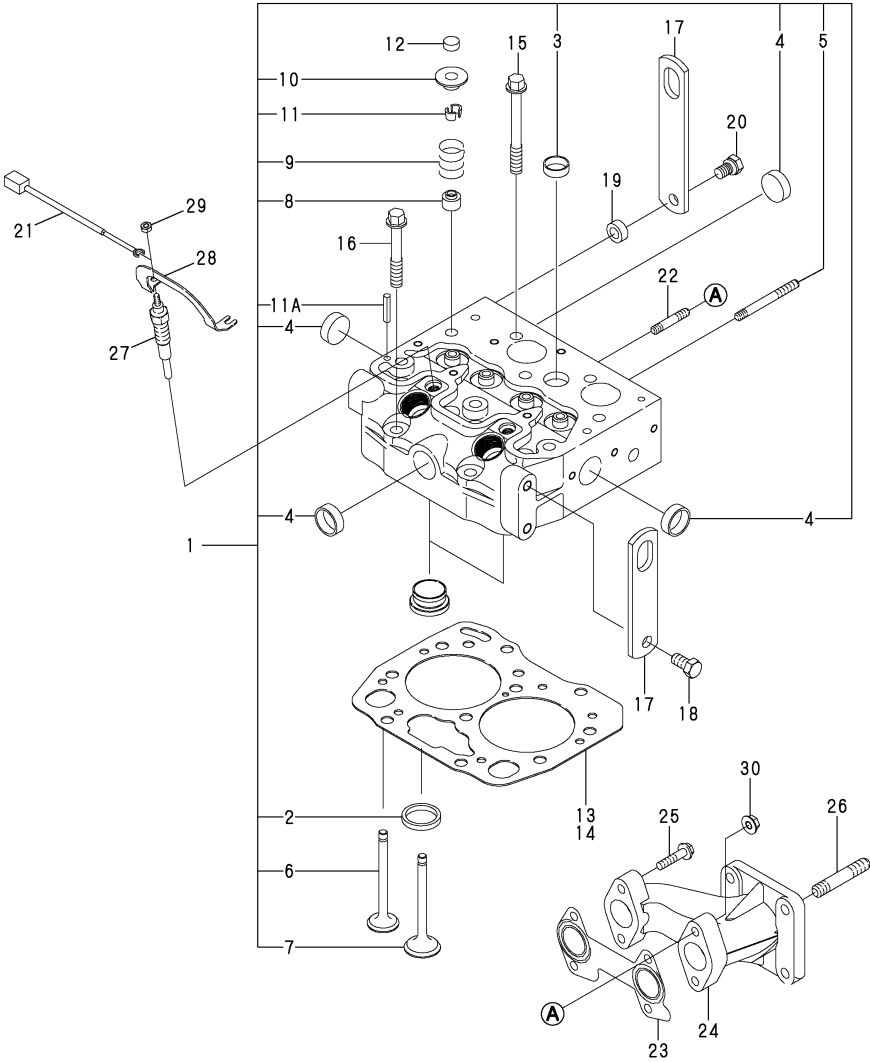
Fig.4. ROCKER ARM ASSY



Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.24A,
FIG.5 NO.1-1.

0CB10-M72402 Fig.4											
				(A)=2TE67L-BV	(D)=						
				(B)=	(E)=						
				(C)=	(F)=						
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-47610	ROCKER ARM ASSY	1							
1-1	1	165000-49720	ROCKER ARM ASSY	1						N	
(A=E/#01253)											
2	2	165000-47620	ROCKER ARM COMPL;EX	2							
3	2	165000-47630	ROCKER ARM COMPL;IN	2							
4	2	165000-47640	SPRING	1							
5	2	165000-47650	ROCKER ARM SHAFT	1							
6	2	165000-16010	SCREW	4							
7	2	165000-23240	NUT	4							
8	2	24311-000100	O-RING, 1AP10.0	1							
9	2	165000-47660	PLUG	1							
9A	2	22351-010016	PIN, SPRING 1.0X16	2						W	
(A=E/#01253)											
10	1	26366-060002	NUT, M6	3						Z	
(A=E/#01253)											
11	1	26366-060002	NUT, M6	2							
12	1	165000-47670	GASKET	1							
13	1	165000-15610	OIL PRESSURE SWITCH	1							
14	1	165000-47680	OIL PIPE COMPL	1							
15	1	165000-15400	GASKET;M8	4							
16	1	165000-15810	BOLT	2							
17	1	165000-48270	STUD BOLT	2							
18	1	26013-060252	BOLT, M6X 25	1							
19	1	165000-47700	GASKET	1							
20	1	165000-47710	HEAD COVER	1							
21	1	165000-47720	PLATE	1							
22	1	165000-47730	FILTER	1							
23	1	22857-400061	SCREW, 4X 6	4							
24	1	165000-51560	STUD BOLT	3						Z	
(A=E/#01253)											
24A	1	1W0113-10670	BOLT	3						W 1	
(A=E/#01253)											
25	1	165000-48320	BOLT	4							
26	1	165000-47760	VALVE	1							
27	1	1W3984-30560	PLUG	1							
28	1	24311-000280	O-RING, 1AP28.0	1							
29	1	165000-48280	CAP NUT	2							
29-1	1	26657-060002	NUT, CAP M6	2						R	
(A=FROM 1ST)											
30	1	165000-47780	GASKET;M6	2							

Fig.5. CYLINDER HEAD



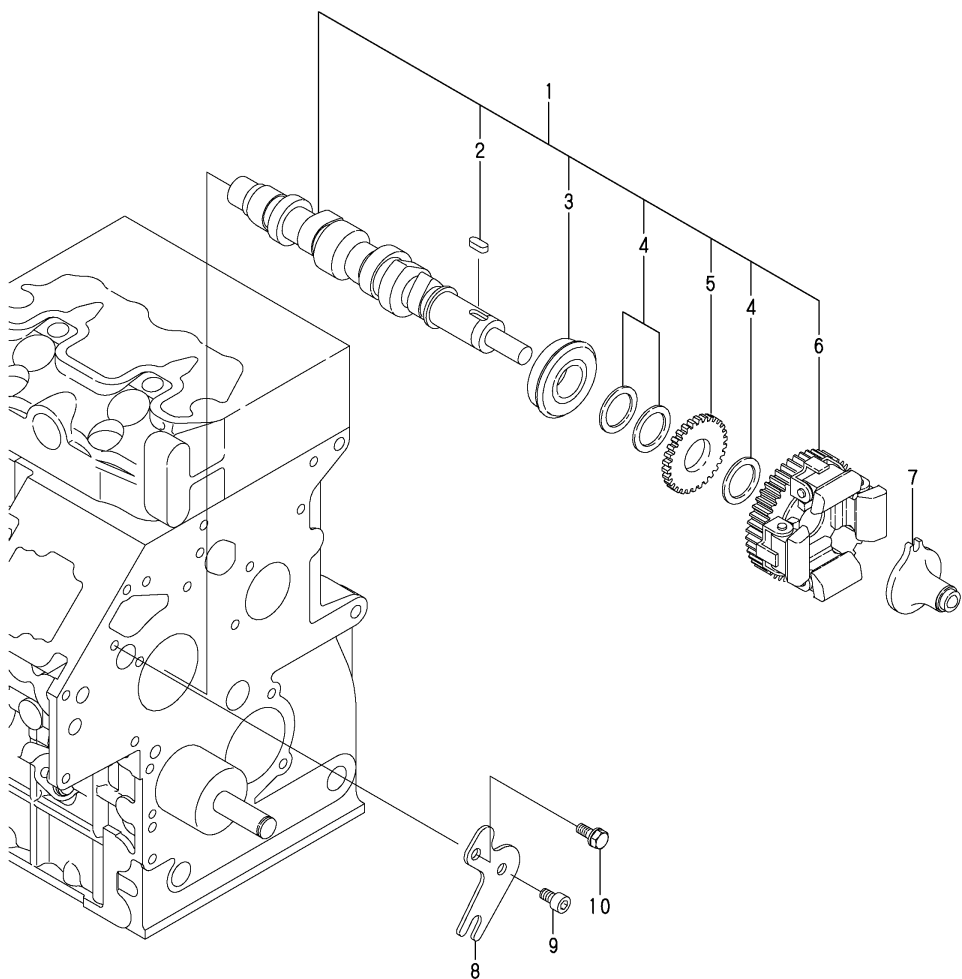
Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.1-1,
FIG.4 NO.24A.

(A)=2TE67L-BV
(B)=
(C)=

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

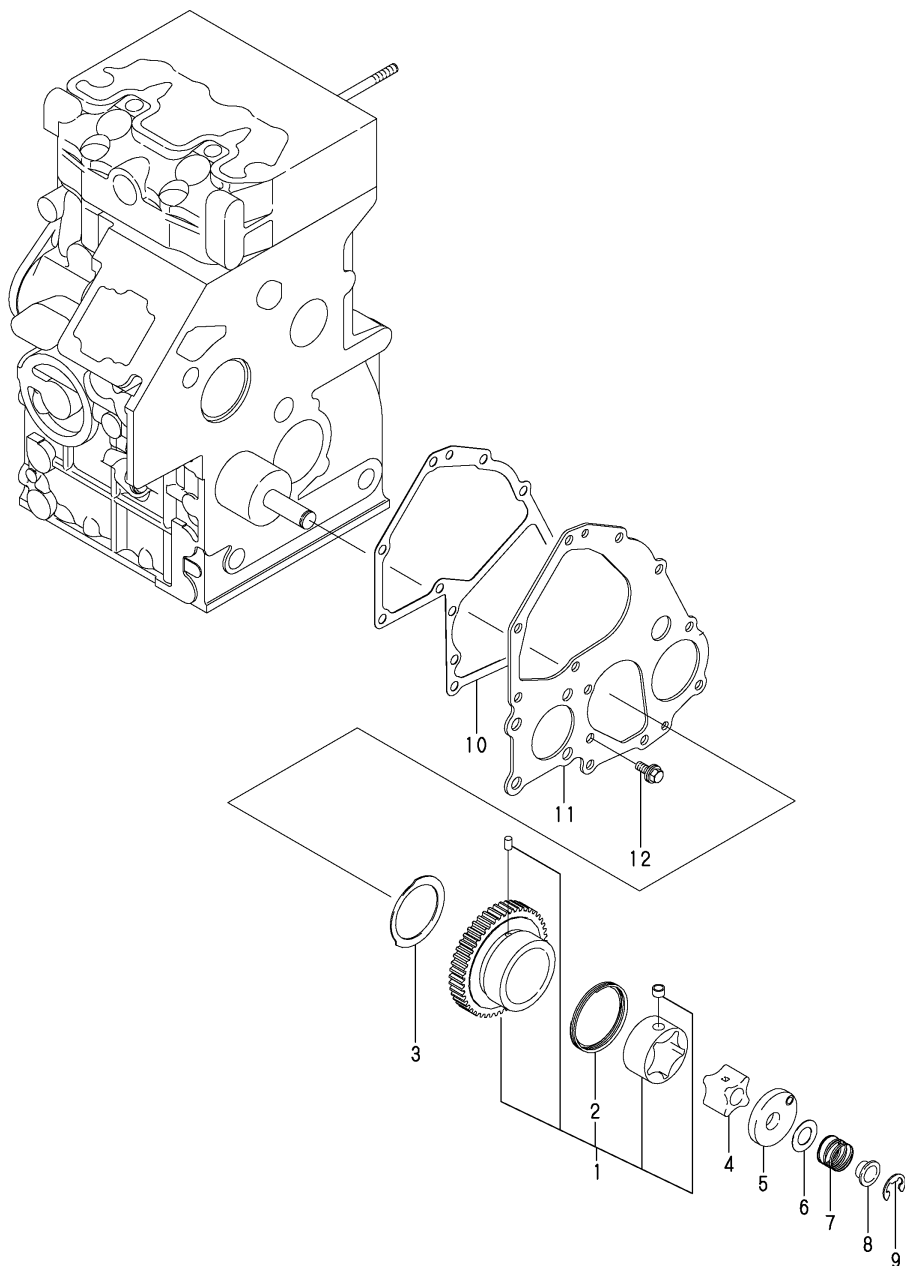
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-47790	CYLINDER HEAD ASSY	1							
1-1	1	165000-49730	CYLINDER HEAD ASSY	1						S	1
(A=E/#01253)											
2	2	165000-47800	VALVE SEAT;IN	2							
3	2	165000-14500	SEALING CAP	1							
4	2	165000-14510	SEALING CAP	4							
5	2	165000-23200	STUD BOLT	1							
6	2	165000-47810	VALVE;IN	2							
7	2	165000-14940	VALVE;EX	2							
8	2	165000-15020	VALVE GUIDE SEAL	4							
9	2	165000-15700	SPRING	4							
10	2	165000-14950	RERAINER	4							
11	2	165000-14970	COTTER	8							
11A	2	165000-49740	SPRING PIN	2							W
(A=E/#01253)											
12	1	165000-14960	VALVE CAP	4							
13	1	165000-47820	HEAD GASKET;1.2	1							
14	1	165000-47830	HEAD GASKET;1.3	1							
15	1	165000-14710	HEAD BOLT	8							
16	1	165000-14720	HEAD BOLT	2							
17	1	165000-47840	HANGER	2							
18	1	26013-080162	BOLT, M8X 16	1							
19	1	165000-47850	COLLAR	1							
20	1	26013-080202	BOLT, M8X 20	1							
21	1	165000-15640	WIRE HARNESS	1							
22	1	26216-060252	STUD, M6X 25	2							
23	1	165000-15300	GASKET;EX MANIFOLD	1							
24	1	165000-47860	EXHAUST MANIFOLD	1							
25	1	26013-060252	BOLT, M6X 25	2							
26	1	26216-080202	STUD, M8X 20	4							
27	1	165000-47870	GLOW PLUG	2							
28	1	165000-47880	CONNECTER	1							
29	1	26367-040002	NUT, M4	2							
30	1	26366-060002	NUT, M6	2							

Fig.6. CAMSHAFT ASSY



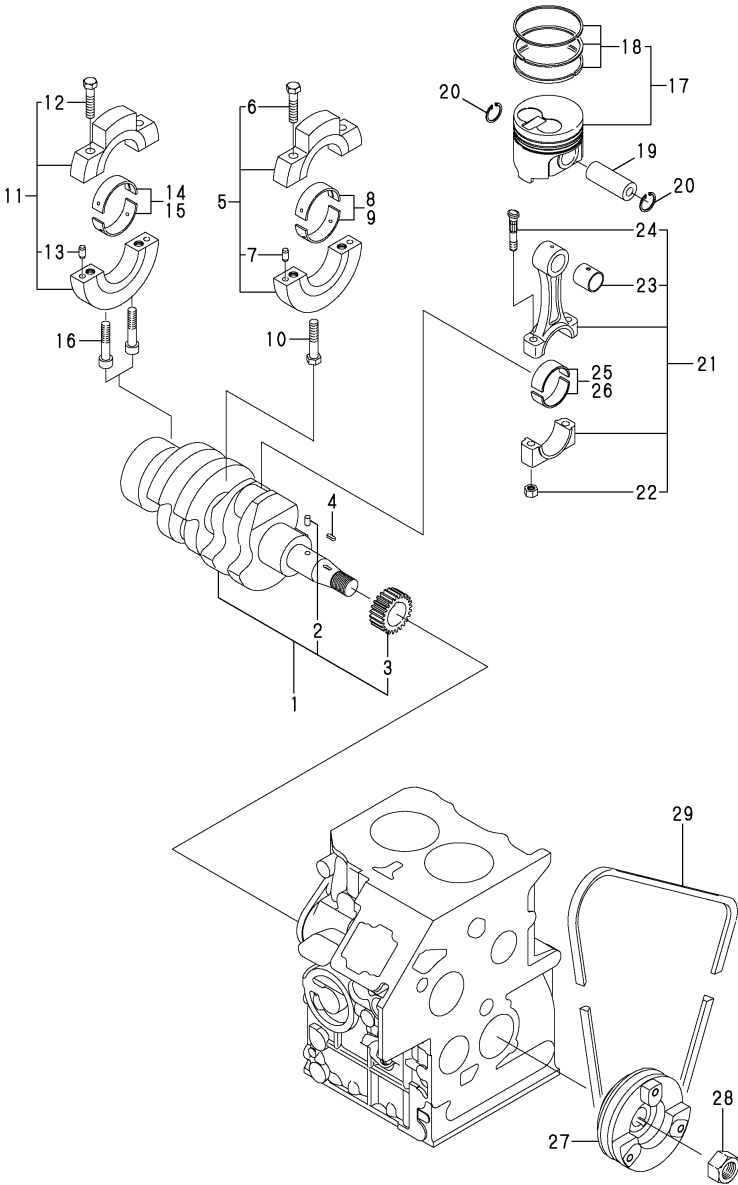
				(A)=2TE67L-BV (B)= (C)=	(D)= (E)= (F)=						
No.	Lev.	Parts No.	Description	(A)	(B)	Q'ty (C)	(D)	(E)	(F)	I	R
1	1	165000-47890	CAMSHAFT ASSY	1							
2	2	1W0341-00508	KEY	1							
3	2	1W0401-09059	BEARING	1							
4	2	165000-15960	APACER	3							
5	2	165000-15040	GEAR	1							
6	2	165000-14890	CAMGEAR COMPL	1							
7	1	165000-15100	SLIDER COMPL	1							
8	1	165000-16020	PLATE	1							
9	1	26450-060102	BOLT, M6X 10	1							
10	1	26013-060122	BOLT, M6X 12	1							

Fig.7. IDOL GEAR ASSY



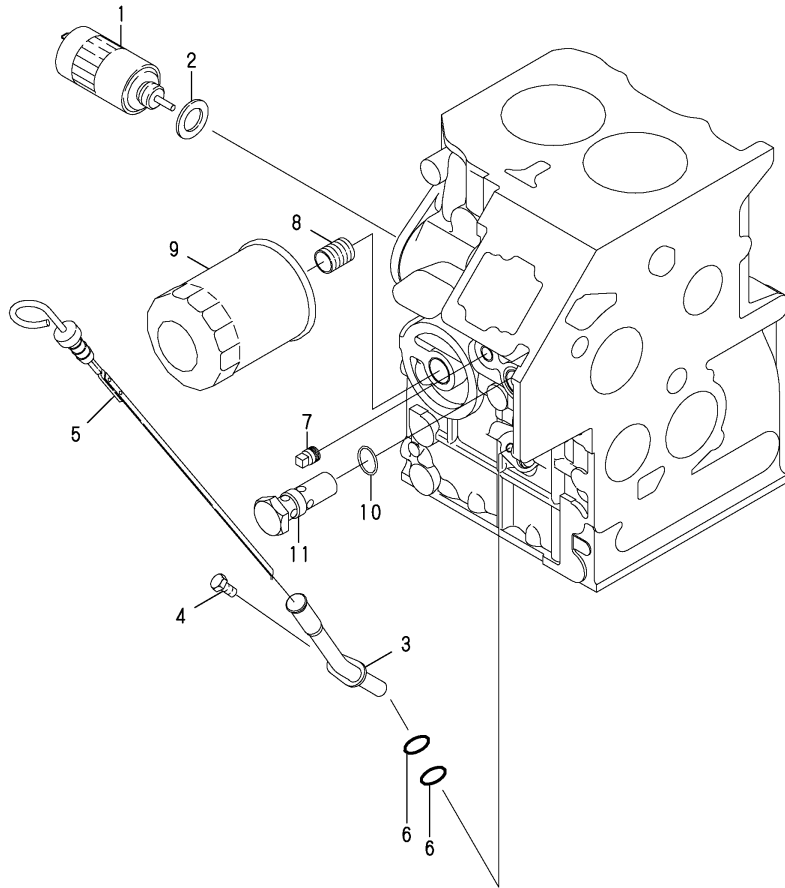
				(A)=2TE67L-BV (B)= (C)=	(D)= (E)= (F)=						
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	Q'ty (D)	(E)	(F)	I	R
1	1	165000-15500	IDLE GEAR ASSY	1							
2	2	165000-15690	SPRING	1							
3	1	165000-15980	THRUST WASHER	1							
4	1	165000-15340	ROTOR	1							
5	1	165000-15320	OIL PUMP COVER	1							
6	1	165000-16000	SHIM SET	1							
7	1	165000-15670	SPRING	1							
8	1	165000-15970	COLLAR	1							
9	1	22272-000100	RING, E-10	1							
10	1	165000-15550	GASKET	1							
11	1	165000-15520	FRONT PLATE	1							
12	1	26013-060122	BOLT, M6X 12	3							

Fig.8. CRANK SHAFT & PISTON

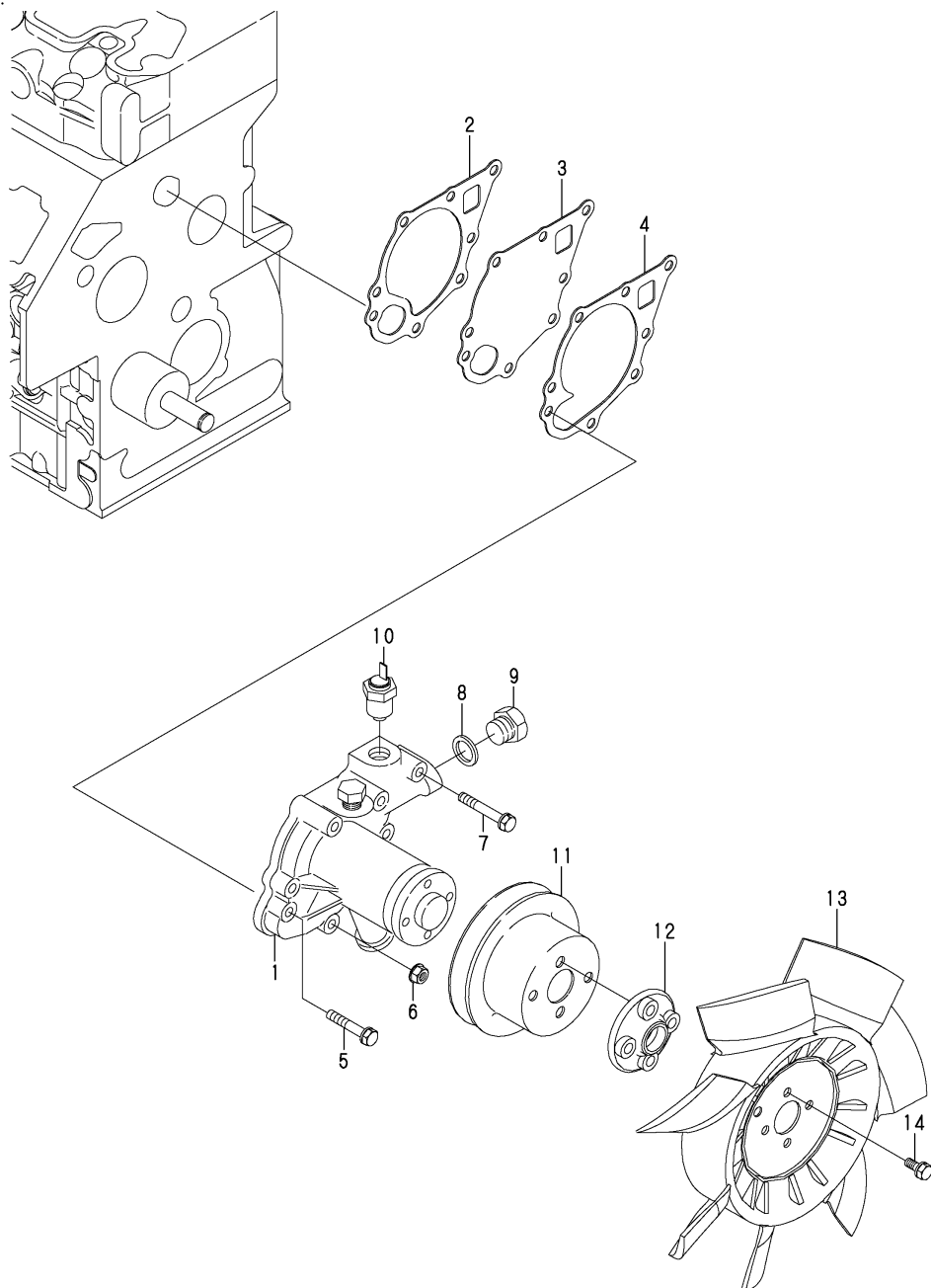


Remarks
(1)UNDER SIZED(U.S.=0.25)PART.

0CB10-M72402 Fig.8													
				(A)=2TE67L-BV (B)= (C)=	(D)= (E)= (F)=								
No.	Lev.	Parts No.	Description	Q'ty						I	R		
				(A)	(B)	(C)	(D)	(E)	(F)				
1	1	165000-47520	CRANK SHAFT COMPL	1									
2	2	165000-23290	DOWEL PIN	1									
3	2	165000-14840	CRANK GEAR	1									
4	1	1W0341-00508	KEY	1									
5	1	165000-47530	BEARING HOLDER ASSY	1									
6	2	26106-080450	BOLT, M8X 45 PLATED	2									
7	2	165000-23280	DOWEL PIN	2									
8	1	165000-15910	METAL KIT;S.T.D	1									
8-1	1	165001-18970	METAL KIT;S.T.D	1							R		
(A=E/#04622)													
9	1	165000-15920	METAL KIT;U.S 0.25	1							1		
9-1	1	165001-18960	METAL KIT;U.S 0.25	1							R 1		
(A=E/#04622)													
10	1	26013-080502	BOLT, M8X 50	1									
11	1	165000-47540	BEARING HOLDER ASSY	1									
12	2	26106-080502	BOLT, M8X 50 PLATED	2									
13	2	165000-23280	DOWEL PIN	2									
14	1	165000-15890	METAL KIT;S.T.D	1									
15	1	165000-15900	METAL KIT;U.S 0.25	1							1		
16	1	26450-080452	BOLT, M8X 45	2									
17	1	165000-47550	PISTON KIT;S.T.D	2									
18	2	165000-47560	PISTON RING KIT;S.T.	2									
19	1	165000-14850	PISTON PIN	2									
20	1	22252-000190	RING, 19	4									
21	1	165000-47570	CONNECTING ROD ASSY	2									
22	2	165000-23250	NUT	4									
23	2	165000-15880	BUSH	2									
24	2	165000-14820	BOLT	4									
25	1	165000-15860	METAL;S.T.D	4									
25-1	1	165001-18950	METAL;S.T.D	4							R		
(A=E/#04622)													
26	1	165000-15870	METAL U.S=0.25	4							1		
26-1	1	165001-18940	METAL U.S=0.25	4							R 1		
(A=E/#04622)													
27	1	165000-47600	CRANK SHAFT PULLEY	1									
28	1	1W0208-00018	NUT	1									
29	1	165000-23330	V-BELT	1									



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	165000-15600	STOP SOLENOID	1							
1-1	1	165000-59670	STOP SOLENOID	1							R
(A=E/#01488)											
2	1	22190-160000	WASHER, SEAL 16	1							
3	1	165000-47510	GAUGE GUIDE COMPL	1							
4	1	26013-060122	BOLT, M6X 12	1							
5	1	165000-15750	GAUGE COMPL	1							
6	1	165000-14480	O-RING	2							
7	1	1W0645-00020	PLUG	1							
8	1	165000-15370	JOINT	1							
9	1	165000-15360	OIL FILTER COMPL	1							
10	1	165000-48510	O-RING	1							
11	1	165000-15310	RELIEF VALVE ASSY	1							



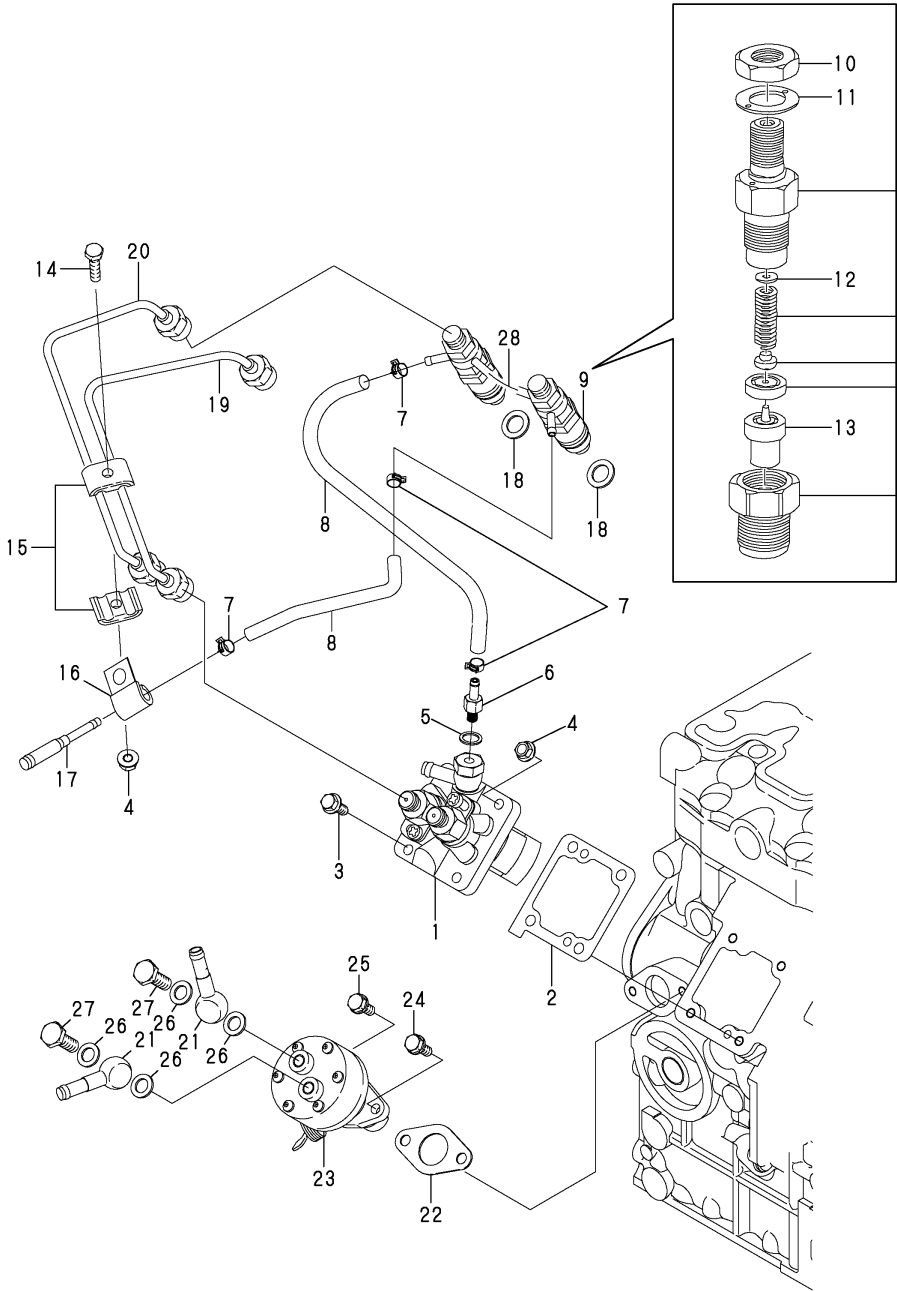
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-15410	WATER PUMP ASSY	1							
2	1	165000-15470	GASKET;WATER PUMP	1							
3	1	165000-15420	SET PLATE	1							
4	1	165000-15480	GASKET;SET PLATE	1							
5	1	26013-060352	BOLT, M6X 35	3							
6	1	26366-060002	NUT, M6	2							
7	1	26013-060502	BOLT, M6X 50	6							
8	1	22190-160000	WASHER, SEAL 16	1							
9	1	165000-16040	BOLT	1							
10	1	165000-16030	SENSOR;THERMO SWITCH	1							
11	1	165000-15460	FAN PULLEY	1							
12	1	165000-48040	SPEICER	1							
13	1	165000-48050	COOLING FAN COMPL	1							
14	1	26013-060252	BOLT, M6X 25	4							

Fig.11. INJECTION PUMP & INJECTOR

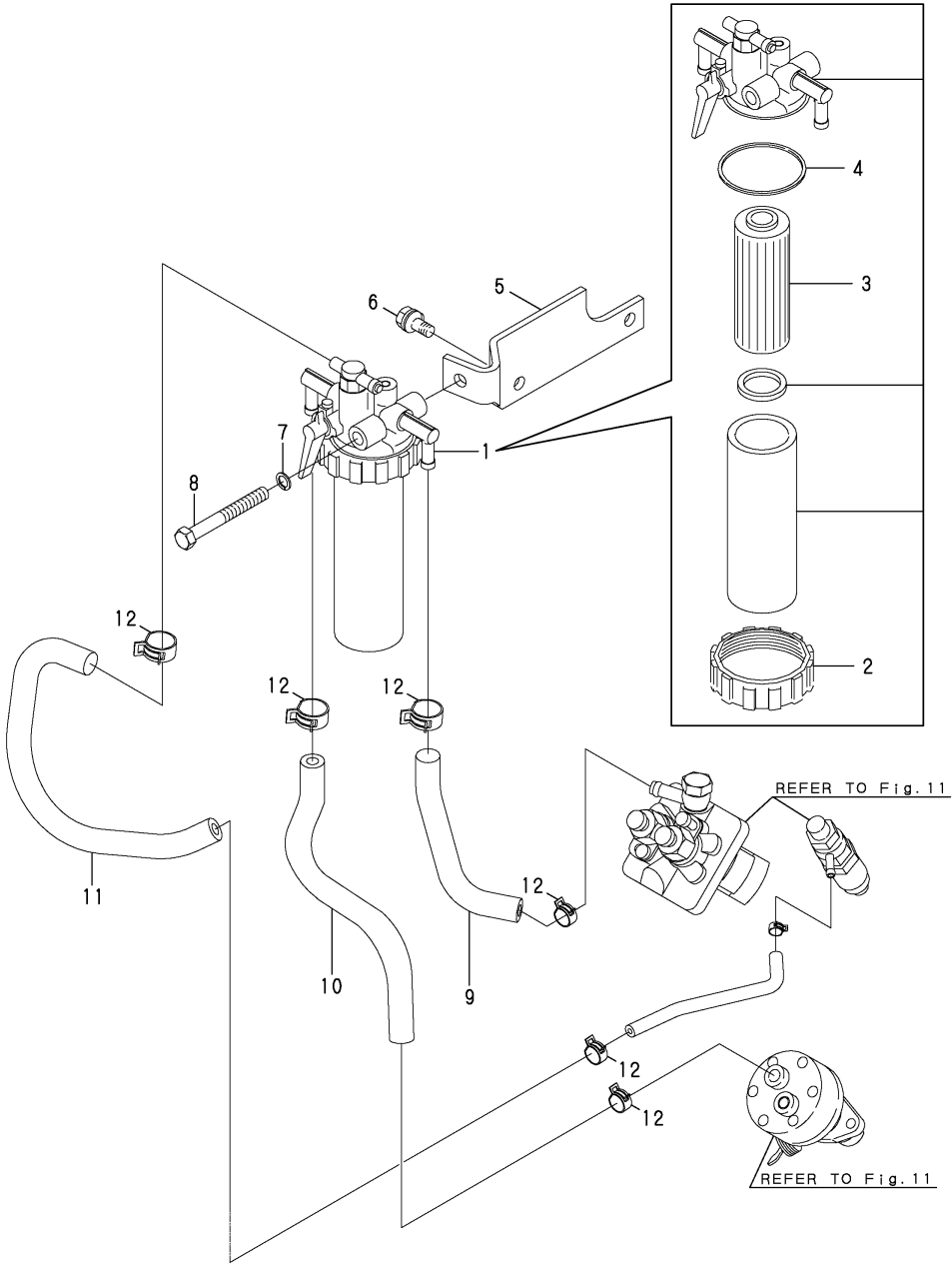
(A)=2TE67L-BV
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-47940	INJECTION PUMP ASSY	1							
1-1	1	165000-58800	INJECTION PUMP ASSY	1							N
(A=E/#01701)											
2	1	165000-15250	SIM SET	1							
3	1	26013-060202	BOLT, SPRING M6X 20	2							
4	1	26366-060002	NUT, M6	3							
5	1	1W0251-00006	SEAL WASHER	1							
6	1	165000-47950	CONNECTOR	1							
7	1	1W0672-00078	HOSE CLIP	4							
8	1	165000-48290	HOSE	2							
9	1	165000-47980	INJECTOR ASSY	2							
10	2	165000-48220	NUT	2							
11	2	165000-48230	GASKET	2							
12	2	165000-48240	SHIM KIT	2							
13	2	165000-48250	NOZZLE ASSY	2							
14	1	26116-060252	BOLT, M6X 25 PLATED	1							
15	1	1W1991-06020	CLAMP	2							
15-1	1	165000-59800	CLAMP ASSY	2							R
(A=E/#01847)											
16	1	1W3991-11970	CLAMP	1							
17	1	165000-15830	PIPE COMPL	1							
18	1	165000-15240	GASKET	2							
19	1	165000-47990	INJECTION PIPE	1							
20	1	165000-48000	INJECTION PIPE	1							
21	1	165000-15820	EYE CPMPL	2							
22	1	165000-15200	GASKET;FEED PUMP	1							
23	1	165000-15160	FEED PUMP ASSY	1							
24	1	1W0111-40614	BOLT	1							
25	1	165000-23190	BOLT	1							
26	1	165000-15170	GASKET	4							
27	1	165000-15180	JOINT BOLT	2							
28	1	165000-47970	RETURN PIPE COMPL	1							

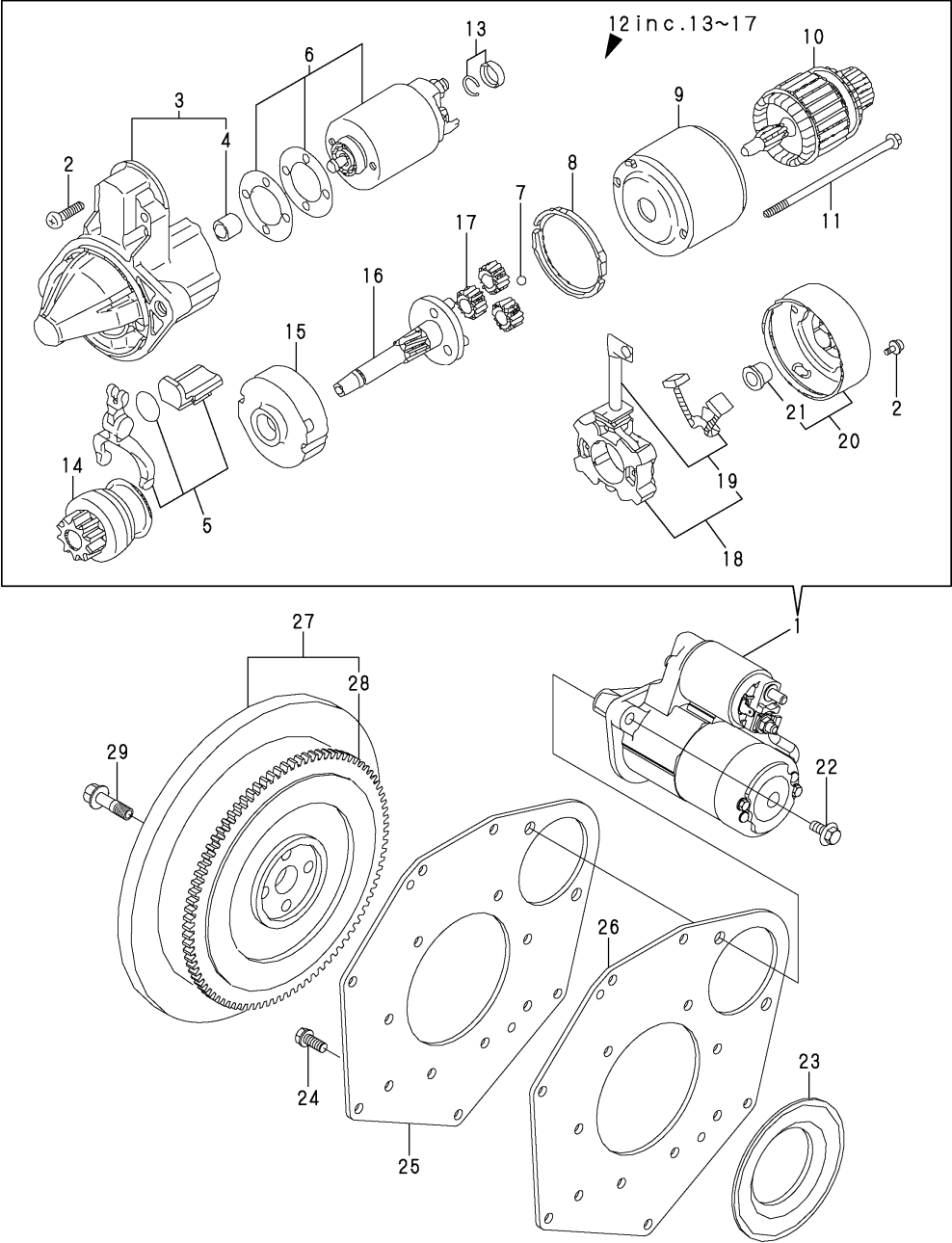


0CB10-M72402 2TE67L-BV
Fig.12. FUEL FILTER ASSY

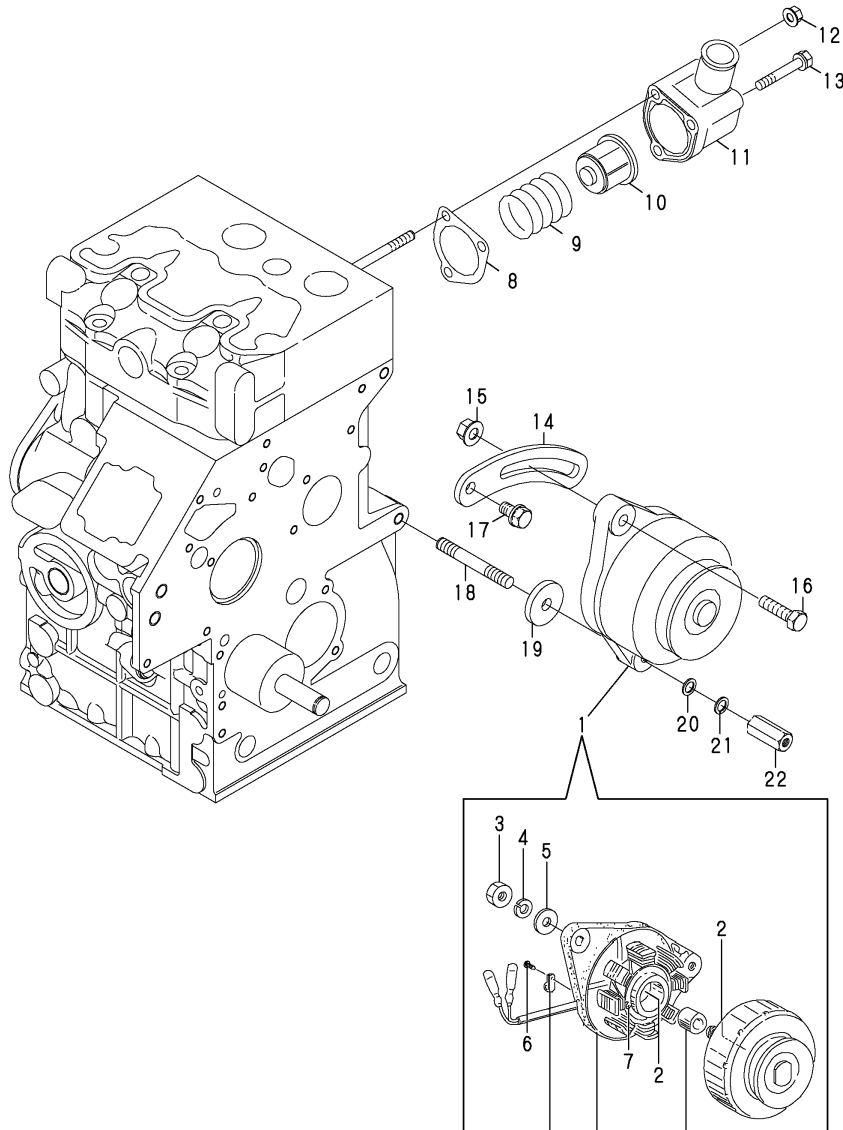


				0CB10-M72402 Fig.12									
				(A)=2TE67L-BV	(D)=								
				(B)=	(E)=								
				(C)=	(F)=								
No.	Lev.	Parts No.	Description	Q'ty								I	R
				(A)	(B)	(C)	(D)	(E)	(F)				
1	1	165000-15140	FUEL FILTER ASSY	1									
2	2	165000-15150	RING NUT	1									
3	2	1W3607-20060	ELEMENT	1									
4	2	24311-000440	O-RING, 1AP44.0	1									
5	1	165000-48030	STAY;FUEL FILTER	1									
6	1	26013-080162	BOLT, M8X 16	2									
7	1	22117-080000	WASHER, 8	1									
8	1	165000-16910	BOLT	1									
9	1	165000-14530	HOSE	1									
10	1	165000-48340	HOSE	1									
11	1	165000-48330	HOSE	1									
12	1	1W0672-00130	CLIP	6									

Fig.13. STARTING MOTER & FLYWHEEL

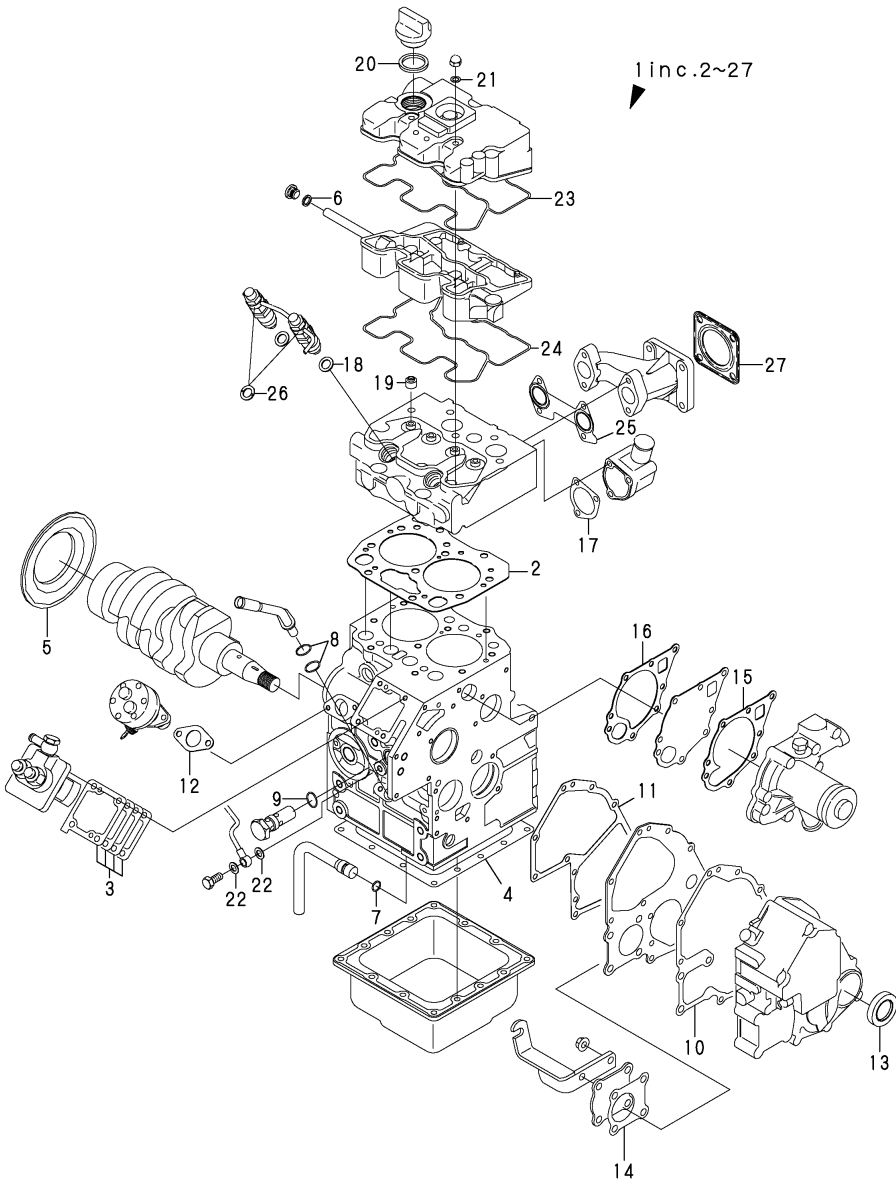


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-47590	STARTING MOTOR ASSY	1							
2	2	165000-16100	SET-SCREW	1							
3	2	165000-48060	FRONT BRACKET	1							
4	3	165000-16050	BUSHING-FRONT	1							
5	2	165000-48070	LEVER SET	1							
6	2	165000-48080	SWITCH ASSY	1							
7	2	1W1858-46616	BALL,STEEL	1							
8	2	165000-48090	PACKING	1							
9	2	165000-48100	YOKE ASSY	1							
10	2	165000-48110	ARMATURE	1							
11	2	165000-16090	THROUGH BOLT	2							
12	2	165000-48120	SHAFT ASSY CLUTCH SE	1							
13	3	165000-48130	STOPPER	1							
14	3	165000-48140	OVERRUNNING CLUTCH	1							
15	3	165000-48150	INTERNAL GEAR	1							
16	3	165000-48160	GEAR SHAFT	1							
17	3	165000-48170	GEAR ASSY	3							
18	2	165000-48180	BRUSHES HOLDER	1							
19	3	165000-48190	BRUSHES SET	1							
20	2	165000-48200	REAR BRACKET	1							
21	3	165000-48210	BUSHING-REAR	1							
22	1	1W0108-10830	BOLT	2							
23	1	165000-15930	OIL SEAL	1							
24	1	26013-080202	BOLT, M8X 20	8							
25	1	165000-14610	REAR PLATE	1							
26	1	165000-14600	REAR PLATE	1							
27	1	165000-47580	FLYWHEEL COMPL	1							
28	2	165000-14870	RING GEAR	1							
29	1	165000-23180	BOLT	4							



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-15580	ALTERNATOR ASSY	1							
2	2	24107-062014	BEARING, BALL 6201ZZ	2							
3	2	165000-23260	NUT	1							
4	2	22217-100000	WASHER, SPRING 10	1							
5	2	22137-100000	WASHER, 10	1							
6	2	26022-040082	SCREW, M4X 8	1							
7	2	26022-040252	SCREW, M4X25	2							
8	1	165000-15490	GASKET;THERMO CASE	1							
9	1	165000-15730	SPRING	1							
10	1	165000-15430	THERMOSTAT	1							
11	1	165000-15440	THERMOSTAT CASE	1							
12	1	26366-060002	NUT, M6	2							
13	1	26013-060502	BOLT, M6X 50	6							
14	1	165000-15650	ADJUSTING PLATE	1							
15	1	26366-080002	NUT, M8	1							
16	1	26116-080304	BOLT, M8X 30 PLATED	1							
17	1	26013-080162	BOLT, M8X 16	1							
18	1	165000-23230	STUD BOLT	1							
19	1	1W0261-09011	WASHER	1							
20	1	22137-080000	WASHER, 8	1							
21	1	22217-080000	WASHER, SPRING 8	1							
22	1	165000-14440	NUT	1							

Fig.15. GASKET SET



(A)=2TE67L-BV
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-48260	GASKET SET	1							1
2	2	165000-47830	HEAD GASKET;1.3	1							
3	2	165000-15250	SIM SET	1							
4	2	165000-14670	GASKET	1							
5	2	165000-15930	OIL SEAL	1							
6	2	24311-000100	O-RING, 1AP10.0	1							
7	2	1W0521-09076	O-RING 1A P-11.0	1							
8	2	165000-14480	O-RING	2							
9	2	165000-48510	O-RING	1							
10	2	165000-15560	GASKET	1							
11	2	165000-15550	GASKET	1							
12	2	165000-15200	GASKET;FEED PUMP	1							
13	2	165000-15940	OIL SEAL	1							
14	2	165000-15570	GASKET	1							
15	2	165000-15480	GASKET;SET PLATE	1							
16	2	165000-15470	GASKET;WATER PUMP	1							
17	2	165000-15490	GASKET;THERMO CASE	1							
18	2	165000-15240	GASKET	2							
19	2	165000-15020	VALVE GUIDE SEAL	4							
20	2	24311-000280	O-RING, 1AP28.0	1							
21	2	165000-47780	GASKET;M6	2							
22	2	165000-15400	GASKET;M8	4							
23	2	165000-47700	GASKET	1							
24	2	165000-47670	GASKET	1							
25	2	165000-15300	GASKET;EX MANIFOLD	1							
26	2	165000-48230	GASKET	2							
27	2	165000-23350	GASKET	1							

Remarks
(1)OPTIONAL

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Parts No.	Fig. No.	Ref. No.
119623-01250	1	11
165000-14410	2	9
165000-14420	2	10
165000-14430	1	4
165000-14440	14	22
165000-14450	2	16
165000-14460	2	27
165000-14470	2	23
165000-14480	9	6
	15	8
165000-14490	1	12
165000-14500	1	13
	5	3
165000-14510	5	4
165000-14520	1	14
165000-14530	12	9
165000-14600	13	26
165000-14610	13	25
165000-14670	3	9
	15	4
165000-14710	5	15
165000-14720	5	16
165000-14820	8	24
165000-14840	8	3
165000-14850	8	19
165000-14870	13	28
165000-14890	6	6
165000-14920	1	20
165000-14940	5	7
165000-14950	5	10
165000-14960	5	12
165000-14970	5	11
165000-15020	5	8
	15	19
165000-15040	6	5
165000-15060	2	17
165000-15070	2	22
165000-15080	2	25
165000-15090	2	29
165000-15100	6	7
165000-15110	2	6
165000-15120	2	14
165000-15130	2	35
165000-15140	12	1
165000-15150	12	2
165000-15160	11	23
165000-15170	11	26
165000-15180	11	27
165000-15200	11	22
	15	12

Parts No.	Fig. No.	Ref. No.
165000-15240	11	18
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165000-15310	9	11
165000-15320	7	5
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165000-15370	9	8
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	15	16
165000-15480	10	4
	15	15
165000-15490	14	8
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165000-15550	7	10
	15	11
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	15	10
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165000-15690	7	2
165000-15700	5	9
165000-15730	14	9
165000-15750	9	5
165000-15780	1	18
165000-15790	1	17
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165000-15820	11	21

Parts No.	Fig. No.	Ref. No.
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165000-15870	8	26
165000-15880	8	23
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165000-15980	7	3
165000-16000	7	6
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165000-16050	13	4
165000-16090	13	11
165000-16100	13	2
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165000-47480	3	3
165000-47490	3	5
165000-47500	1	21
165000-47510	9	3

Parts No.	Fig. No.	Ref. No.
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165000-47530	8	5
165000-47540	8	11
165000-47550	8	17
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165000-47570	8	21
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165000-47880	5	28
165000-47890	6	1
165000-47900	2	3
165000-47910	2	18
165000-47920	2	20
165000-47930	2	21
165000-47940	11	1
165000-47950	11	6
165000-47970	11	28
165000-47980	11	9
165000-47990	11	19
165000-48000	11	20
165000-48030	12	5
165000-48040	10	12

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Parts No.	Fig. No.	Ref. No.
165000-48050	10	13
165000-48060	13	3
165000-48070	13	5
165000-48080	13	6
165000-48090	13	8
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165000-48330	12	11
165000-48340	12	10
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165000-48510	9	10
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165000-49720	4	1 -1
165000-49730	5	1 -1
165000-49740	5	11 A
165000-51560	4	24
165000-58800	11	1 -1
165000-59670	9	1 -1
165000-59800	11	15 -1
165000-73630	1	19 -1
165001-18940	8	26 -1
165001-18950	8	25 -1
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1W0101-10630	2	13
1W0104-11212	3	8
1W0108-10830	13	22
1W0111-40614	11	24
1W0113-10614	2	34 -1

Parts No.	Fig. No.	Ref. No.
1W0113-10670	4	24 A
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1W0251-00006	11	5
1W0261-09011	14	19
1W0303-00414	2	2
1W0305-00512	1	6
1W0305-00825	1	8
1W0341-00508	6	2
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1W0401-09059	6	3
1W0521-09076	3	2
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1W0645-00020	9	7
1W0672-00078	11	7
1W0672-00130	12	12
1W1858-46616	13	7
1W1991-06020	11	15
1W3607-20060	12	3
1W3984-30560	4	27
1W3991-11970	11	16
22117-080000	2	30
	12	7
22117-100000	2	5
22137-080000	14	20
22137-100000	14	5
22190-120000	3	7
22190-160000	9	2
	10	8
22217-080000	14	21
22217-100000	14	4
22252-000190	8	20
22272-000050	2	15
22272-000060	2	26
22272-000080	2	4
		24
22272-000100	7	9
22312-060160	1	7
22351-010016	4	9 A
22372-040000	2	19
22857-400061	4	23
24101-062034	1	9
24107-062014	14	2
24311-000100	4	8
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24311-000280	4	28
	15	20
24311-000440	12	4
26013-060122	3	4
	6	10
	7	12

Parts No.	Fig. No.	Ref. No.
26013-060122	9	4
26013-060162	2	34
26013-060202	11	3
26013-060252	4	18
	5	25
	10	14
26013-060352	10	5
26013-060402	2	8
26013-060502	10	7
	14	13
26013-080162	5	18
	12	6
	14	17
26013-080202	5	20
	13	24
26013-080502	8	10
26022-040082	14	6
26022-040252	14	7
26106-080450	8	6
26106-080502	8	12
26116-060252	11	14
26116-080304	14	16
26116-080552	2	7
26216-060202	1	2
26216-060252	5	22
26216-080202	5	26
26366-060002	2	33
	4	10
		11
	5	30
	10	6
	11	4
	14	12
26366-080002	2	37
	14	15
26367-040002	5	29
26450-060102	6	9
26450-080452	8	16
26657-060002	4	29 -1
26756-080002	2	28

Parts No.	Fig. No.	Ref. No.
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