

0CS10-M44202EN

PREFACE

1. This parts catalog is the 2nd revised edition of Yanmar excavator (crawler back-hoe) SV08-1 for U. S. A. , Australia.

2. Parts catalog history

	Parts catalog No.		Date of issue	Remarks
First edition	Vehicle	000Y00S4420	Apr. , 2005	No need
	Engine	000Y00B7240		
1st revised edition	Vehicle	000Y00S4421	Dec. , 2006	No need
	Engine	000Y00B7241		
2nd revised edition	Vehicle	000Y00S4422	Jan. , 2008	
	Engine	000Y00B7242		

3. Model name

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

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

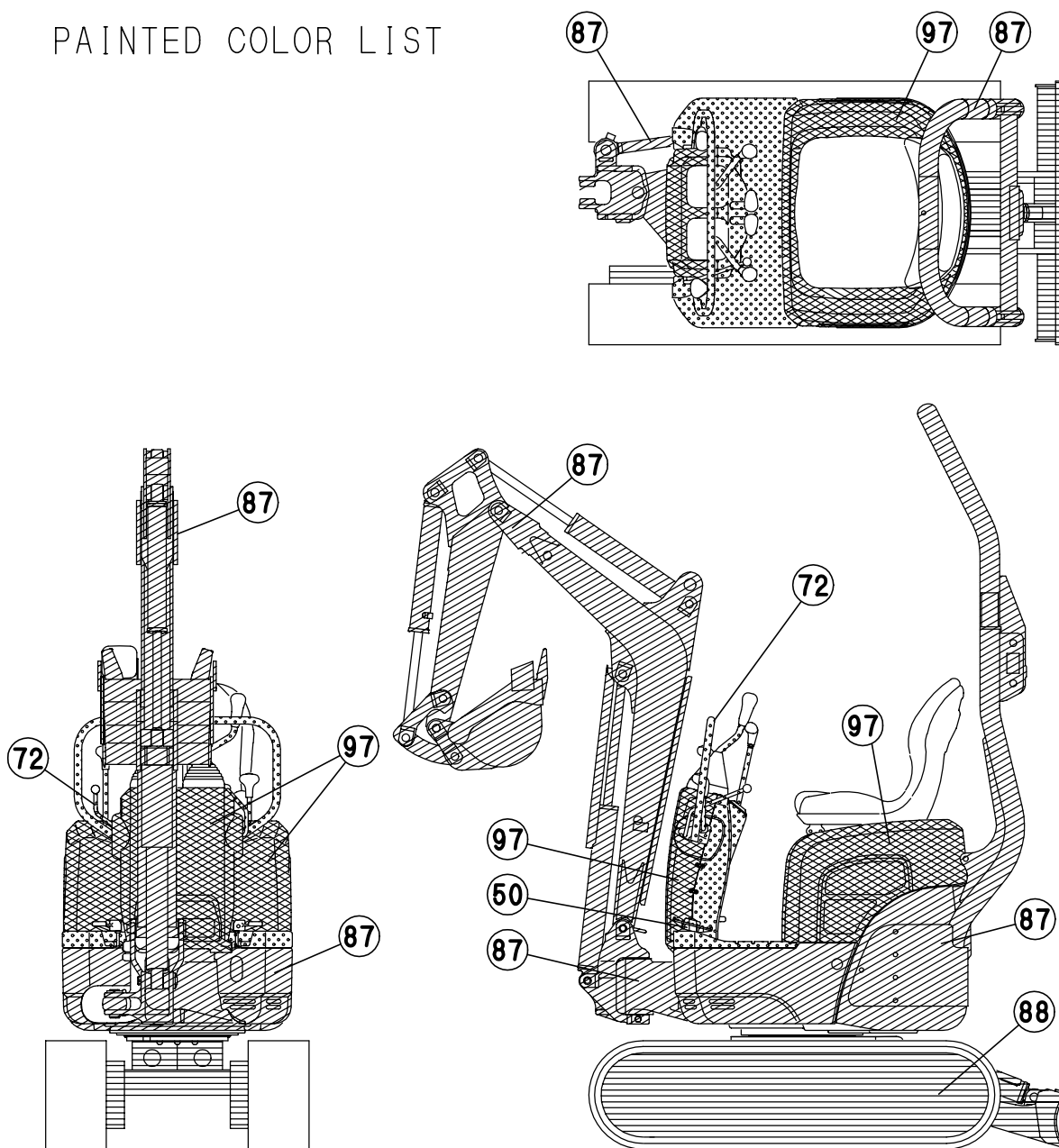
4. This parts catalog does not contain the technical data needed for maintenance service.

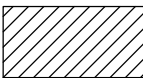
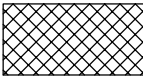
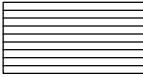
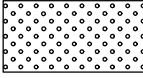
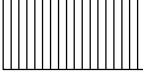
The illustrations used in this parts catalog have been simplified for clarity.

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.

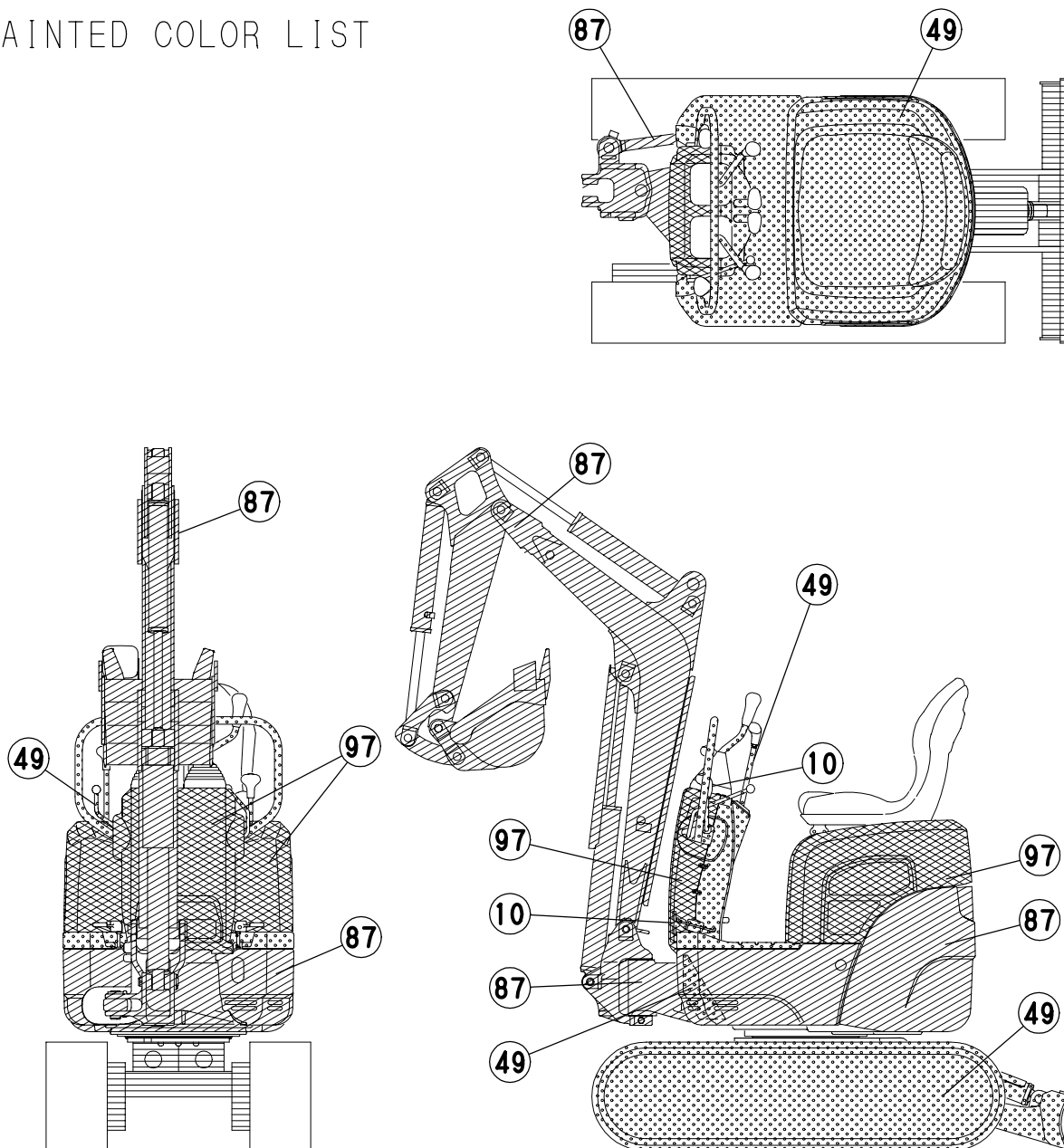
PAINTED COLOR LIST

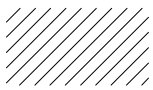
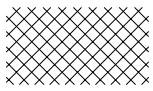

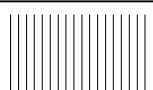


COLOR CODE	DESCRIPTION	PAINTED COLOR MUNSEL No.	PAINT PART No.		
			16ℓCAN	4ℓCAN	SPRAY
87		YANMAR New Parmanent Yellow 5.15Y 8.45/10.81	981101-09519	977620-40870	977620-30871
97		YANMAR Peacock Green 2.99BG 5.27/9.28	981101-09597	977620-40970	977620-30971
88		YANMAR New Deep Green 0.37B 1.99/4.42	981101-09588	977620-40880	977620-30881
72		YANMAR Dark Olive Gray 7.12Y 2.92/0.79	-----	977620-40720	TOR-90460003
50		YANMAR Red1 5.88R 4.87/14.27	-----	TOR-91400001	TOR-90400003

~UP TO M/#13232

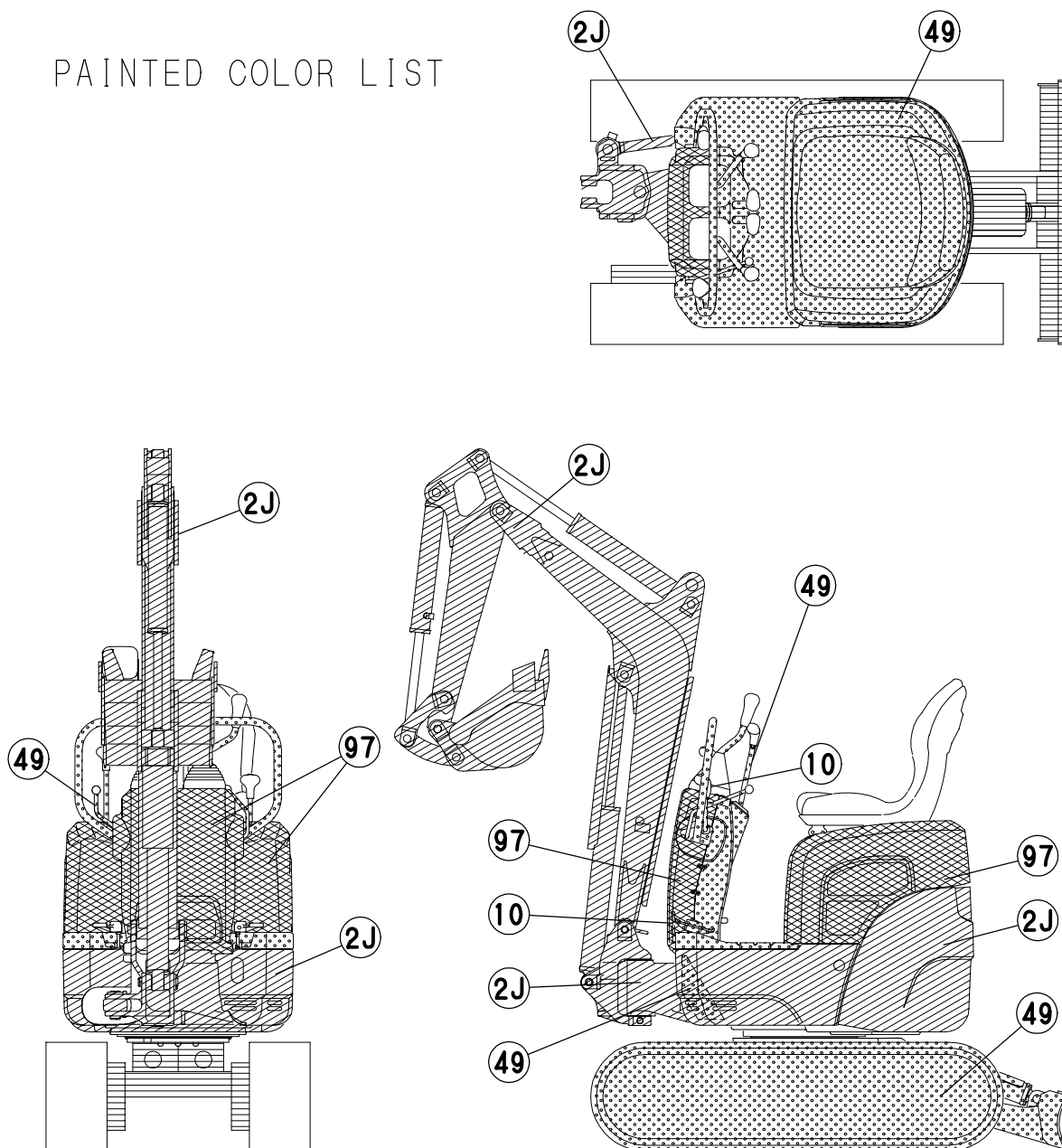
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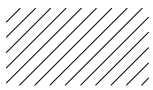
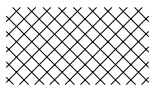

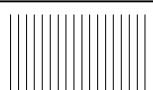


COLOR CODE	DESCRIPTION	PAINTED COLOR MUNSEL No.	PAINT PART No.		
			16QCAN	4QCAN	SPRAY
87		YANMAR New Parmanent Yellow 5. 2Y8. 5/11	981101-09519	977620-40870	977620-30871
97		YANMAR Peacock Green 3. 85BG5. 31/9. 15	981101-09597	977620-40970	977620-30971
49		YANMAR Navy Gray 8. 12B 1. 31/0. 42	-----	TOR-91390000	TOR-90390002
10		YANMAR Red2 7. 13R3. 66/3. 88	-----	TOR-91000002	TOR-90000004

FROM M/#13233~

PAINTED COLOR LIST



COLOR CODE	DESCRIPTION	PAINTED COLOR MUNSEL No.	PAINT PART No.		
			16QCAN	4QCAN	SPRAY
2J		YANMAR New Parmanent Yellow2 4. 7Y8. 4/9. 4	981101-09520	977620-40871	977620-30872
97		YANMAR Peacock Green 3. 85BG5. 31/9. 15	981101-09597	977620-40970	977620-30971
49		YANMAR Navy Gray 8. 12B 1. 31/0. 42	-----	TOR-91390000	TOR-90390002
10		YANMAR Red2 7. 13R3. 66/3. 88	-----	TOR-91000002	TOR-90000004

PICTURESQUE INDEX (1) ■ ■ ■ MAIN PARTS

1. LABEL & ACCESSORY

Fig. 1~3

3. ELECTRICAL PARTS

Fig. 10~12

5. CONTROL EQUIPMENT

Fig. 15~23

10. HYDRAULIC OIL PIPING

Fig. 49~59

RIGHT

REAR

7. AROUND SEAT

Fig. 27~29

2. ENGINE RELATED

Fig. 4~9

8. BONNET

Fig. 30

6. FRAME

Fig. 24~26

4. TRAVELING

Fig. 13, 14, 67

11. IMPLEMENT

Fig. 60~64

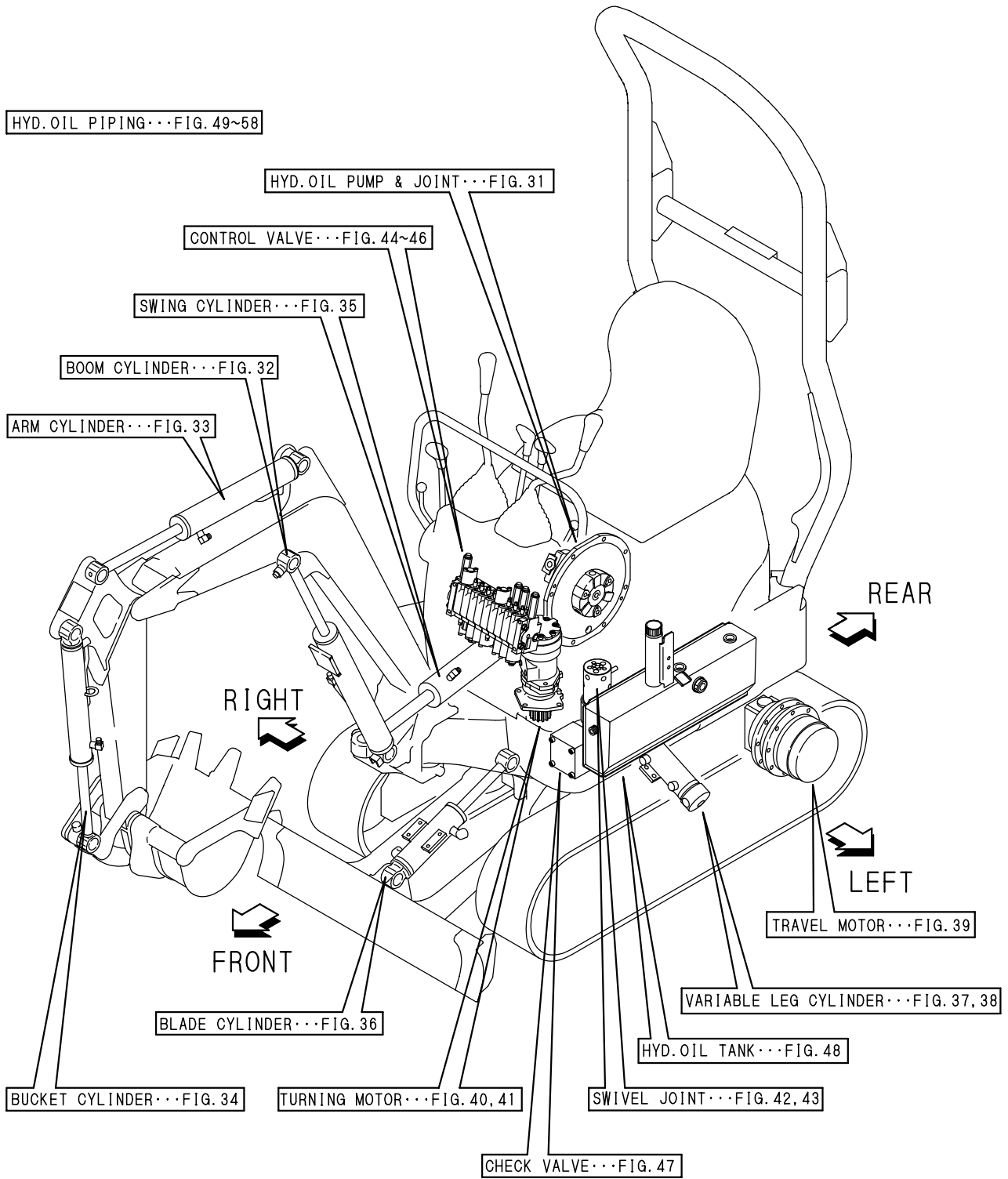
FRONT

LEFT

9. HYDRAULIC OIL EQUIPMENT

Fig. 31~48, 65, 66

PICTURESQUE INDEX (2) ···HYDRAULIC SECTION



Contents

OCS10-M44202

Fig. No. Fig. Name

LABEL & ACCESSORY

1. LABEL
2. SAEFTY LABEL
3. ACCESSORY

ENGINE RELATED

4. SUC.PIPE & EXH.PIPE
5. ACCELERATOR
6. ENGINE MOUNT
7. RADIATOR & MOUNT
8. FUEL TANK
9. FUEL PIPE

ELECTRICAL PARTS

10. BATTERY
11. ELECTRIC PART(WIRING)
12. ELECTRIC PART(EQUIPMENT)

TRAVELING

13. SPROCKET & TRACK ROLLER(Y SPEC.)
67. (13A)TRACK ROLLER(S SPEC.)
14. CRAWLER,IDLER & ADJUST

CONTROL EQUIPMENT

15. CONTROL EQUIPMENT(LINK STAND)

Fig. No. Fig. Name

16. CONTROL EQUIPMENT(STOPPER)
17. CONTROL EQUIPMENT(BOOM & BUCKET)
18. CONTROL EQUIP.(ARM & TURNING)
19. CONTROL EQUIP.(TRAVEL & BLADE)
20. CONTROL EQUIPMENT(LINK)
21. CONTROL EQUIPMENT(SWING)
22. CONTROL EQU.(P.T.O. & L-H PEDAL)
23. CONTROL EQUIP.(VAR.LEG OPERATE)

FRAME

24. TRACK FRAME(LINK VARIABLE LEG)
25. TRACK FRAME(SLIDE VARIABLE LEG)
26. TURNING FRAME

AROUND SEAT

27. STEP & TURNING LOCK
28. SEAT & MOUNT
29. ROPS & SEAT BELT

BONNET

30. BONNET

HYDRAULIC OIL EQUIPMENT

31. HYD.OIL PUMP & JOINT
32. BOOM CYLINDER

Contents

OCS10-M44202

Fig. No. Fig. Name

- 33. ARM CYLINDER
- 34. BUCKET CYLINDER
- 35. SWING CYLINDER
- 36. BLADE CYLINDER
- 37. VARIABLE LEG CYLINDER
- 38. VARIABLE LEG CYLINDER
- 39. TRAVEL MOTOR
- 40. TURNING MOTOR(PREVIOUS)
- 41. TURNING MOTOR(FROM M11977)
- 42. SWIVEL JOINT(LINK)(Y SPEC.)
- 66. (42A)SWIVEL JOINT(LINK)(N SPEC.)
- 43. SWIVEL JOINT(SLIDE)(Y SPEC.)
- 65. (43A)SWIVEL JOINT(SLIDE)(N SPEC.)
- 44. CONTROL VALVE(P PORT & VARIABLE LEG & SWING & BOOM)
- 45. CONTROL VALVE(BUCKET & DRIVE & BLADE & P.T.O)
- 46. CONTROL VALVE(ARM & TURNING & DRIVE & P PORT)
- 47. CHECK VALVE
- 48. HYD.OIL TANK

HYDRAULIC OIL PIPING

- 49. HYD.OIL PIPING(TANK-PUMP-VALVE)
- 50. HYD.OIL PIPING(VALVE-TURNING MOTOR,SWING)
- 51. HYD.OIL PIPING(VALVE-SWIVEL)(LINK)
- 52. HYD.OIL PIPING(VALVE-SWIVEL)(SLIDE)
- 53. HYD.OIL PIPING(RETURN)

Fig. No. Fig. Name

- 54. HYD.OIL PIPING(P.T.O.FRAME END)
- 55. HYD.OIL PIPING(TRACK FRAME)(LINK)
- 56. HYD.OIL PIPING(TRACK FRAME(SLIDE)
- 57. HYD.OIL PIPING(BOOM)
- 58. HYD.OIL PIPING(P.T.O.BOOM END)
- 59. GREASING

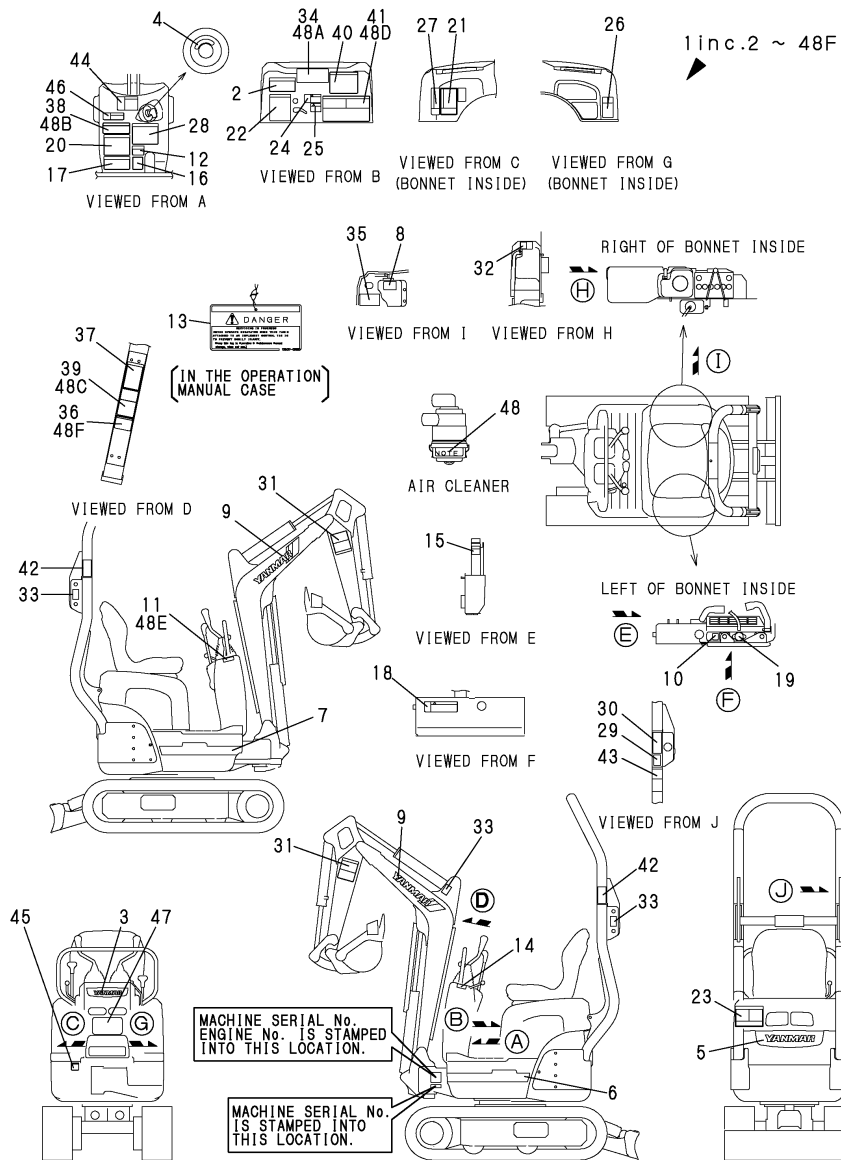
IMPLEMENT

- 60. BOOM & BOOM BRACKET
- 61. ARM
- 62. BUCKET ARM & LINK
- 63. BUCKET
- 64. BLADE

Fig.1. LABEL

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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



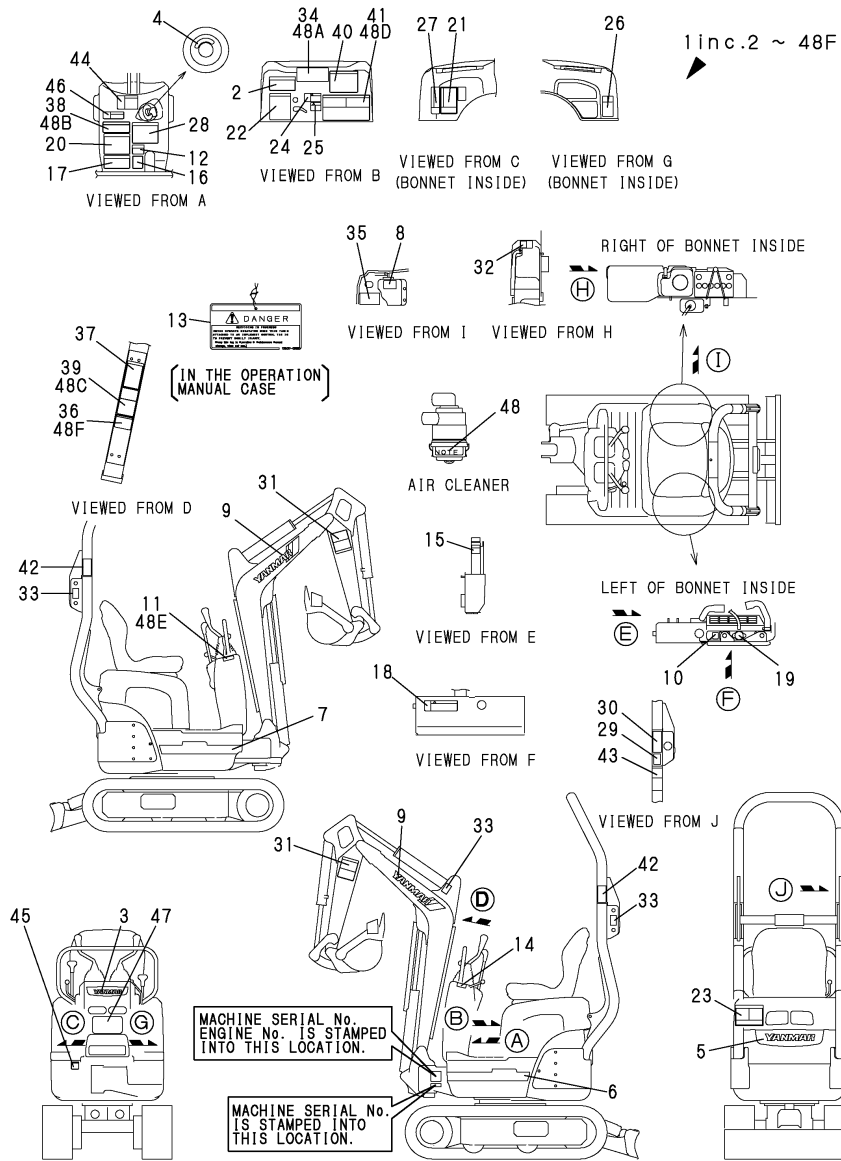
No.	Lev.	Parts No.	Description	(A)	(B)	Q'ty						I	R
						(C)	(D)	(E)	(F)				
1	1	772A29-13180	LABEL SET	1	1								
2	2	172472-03141	LABEL, SUPPORT US	1	1								
3	2	172446-03160	LABEL	1	1								
4	2	172157-03170	LABEL, KEY SWITCH	1	1								
5	2	172446-03170	LABEL	1	1								
6	2	172A29-03180	LABEL,S.STRIPE L	1	1								
7	2	172A29-03190	LABEL,S.STRIPE R	1	1								
8	2	172A38-03200	LABEL, SUB-TANK US	1	1								
8-1	2	172A38-03201	LABEL, SUB-TANK US	1	1								N
		(A=M/#11572) (B=M/#11572)											
9	2	172186-03200	LABEL,BRAND	2	2								
9-1	2	172A55-03310	LABEL, BRAND 450	2	2								N
		(A=M/#11572) (B=M/#11572)											
10	2	172A38-03210	LABEL,ANTI-FREEZING	1	1								
10-1	2	172A38-03211	LABEL,ANTI-FREEZING	1	1								N
		(A=M/#11572) (B=M/#11572)											
11	2	172446-03240	LABEL	1	1								
12	2	172433-03251	LABEL, SWING LOCK US	1	1								
13	2	172437-03250	TAG ASSY, CAUTION	1	1								
13-1	2	172437-03252	TAG ASSY, CAUTION	1	1								N
		(A=M/#11572) (B=M/#11572)											
14	2	172183-03280	LABEL,LOCK	1	1								
15	2	172463-03290	LABEL,HYD.OIL US	1	1								
16	2	172137-03300	LABEL, TURNING LOCK	1	1								
17	2	172437-03311	LABEL, SLOPE US	1	1								
17-1	2	172437-03312	LABEL,SLOPE US	1	1								N
		(A=M/#12560) (B=M/#12560)											
18	2	172437-03322	LABEL, HYD.OIL TANK	1	1								
19	2	172462-03320	LABEL	1	1								
20	2	172437-03342	LABEL, TRANSPORT US	1	1								
20-1	2	172437-03343	LABEL, TRANSPORT US		1								N
		(B=M/#11572)											
21	2	172437-03361	LABEL, BATTERY US	1	1								
22	2	172437-03372	LABEL, NEUTRAL US	1	1								
23	2	172437-03381	LABEL,SWING AREA US	1	1								
24	2	172437-03391	LABEL, RADIATOR US	1	1								
25	2	172437-03402	LABEL, ENG,COVER US	1	1								
26	2	172A36-03411	LABEL, ENG ROOM	1	1								
27	2	172437-03422	LABEL, MUFFLER US	1	1								
28	2	172437-03432	LABEL, STEERING US	1	1								
29	2	172437-03441	LABEL, ROPS US	1	1								
30	2	172437-03451	LABEL, SEAT BELT US	1	1								
31	2	172437-03461	LABEL, BOOM US	2	2								
32	2	172437-03501	LABEL, FUEL US	1	1								
33	2	172437-03511	LABEL, HOOK US	3	3								
33A	2	172437-03511	LABEL, HOOK US	1	1								1
34	2	172437-03601	LABEL, 2-WAY US	1	1								
35	2	172446-03632	LABEL, HUSE US	1	1								
36	2	172446-03640	LABEL,GREASE E	1	1								
37	2	172446-03652	LABEL, VARIABLE US	1	1								
38	2	172A29-03700	LABEL,SPECIFICATION	1	1								

Remarks
(1)NOT ROPS SPEC.
(2)SLIDE VARIABLE SPEC.

Fig.1. LABEL

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

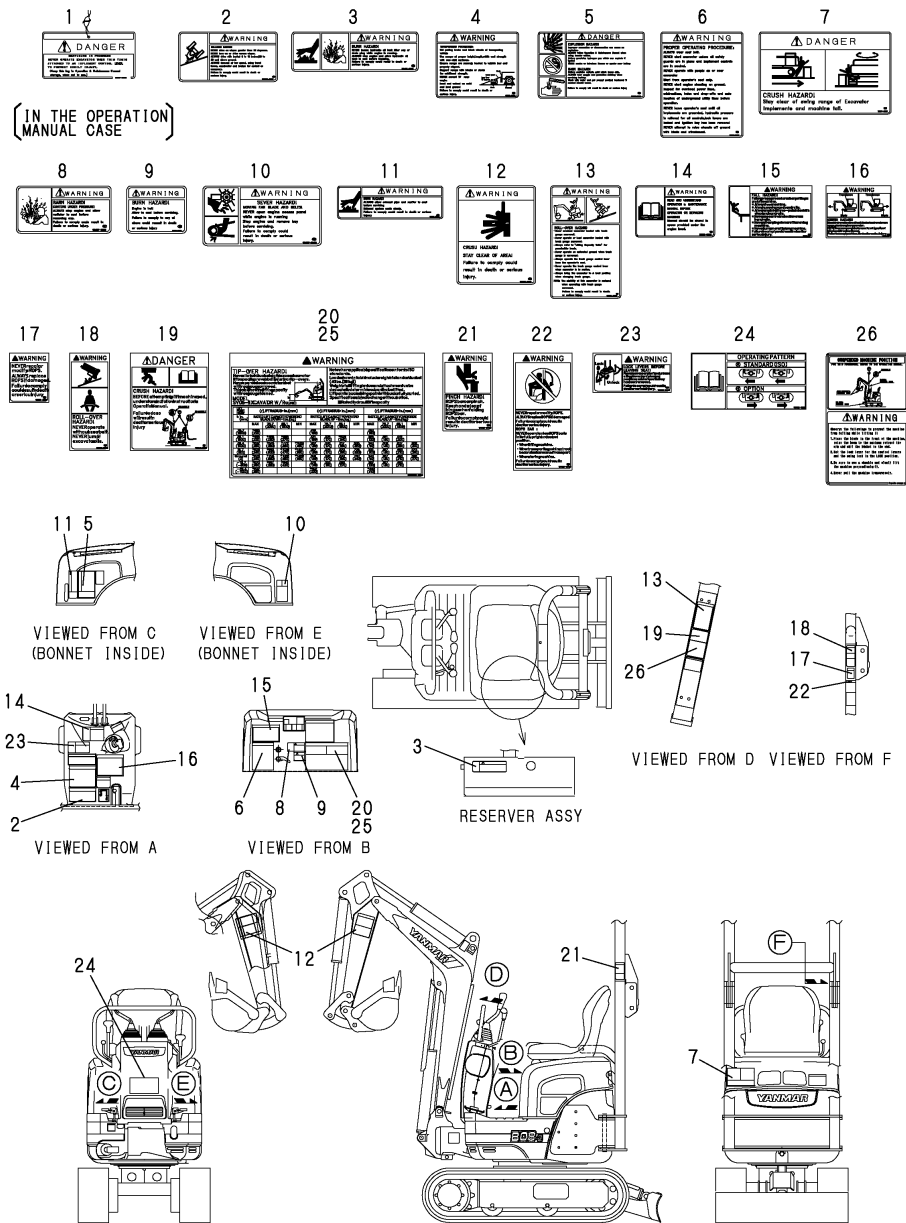
(D)=
 (E)=
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
39	2	172446-03711	LABEL, LIFT US	1	1						
40	2	172A29-03720	LABEL,OIL & WATER US	1	1						
41	2	172A29-03731	LABEL,LIFT US	1	1						
42	2	172A29-03740	LABEL, PINCH ROPS	2	2						
43	2	172A29-03750	LABEL, FOLDING ROPS	1	1						
44	2	172A29-03760	LABEL, MANUAL US	1	1						
45	2	172A29-03800	LABEL, GREASE US	1	1						
46	2	172A29-03810	LABEL, LEVER LOCK US	1	1						
47	2	172A29-03820	LABEL,PATTERN CHANGE	1	1						
48	2	172125-03951	LABEL, AIR CLEANER	1	1						
48A	2	172446-03440	LABEL,PATTERN EP	1	1						W
		(A=MXXX) (B=MXXX)									
48B	2	172A29-03600	LABEL,SPEC.E	1	1						W
		(A=MXXX) (B=MXXX)									
48C	2	172446-03620	LABEL,LIFT E	1	1						W
		(A=MXXX) (B=MXXX)									
48C-1	2	172446-03621	LABEL,LIFT E	1	1						N
		(A=M/#XXXXXX) (B=M/#XXXXXX)									
48D	2	172A29-03780	LABEL,LIFT	1	1						W
		(A=MXXX) (B=MXXX)									
48D-1	1	172A29-03781	LABEL,LIFT	1	1						N
		(A=M/#13042) (B=M/#13042)									
48E	2	172448-03180	LABEL,W/S OPERATION	1							W 2
		(A=MXXX)									
48F	2	172480-03220	LABEL,GREASING	1							W 2
		(A=MXXX)									

Remarks
 (1)NOT ROPS SPEC.
 (2)SLIDE VARIABLE SPEC.

Fig.2. SAEFTY LABEL



(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

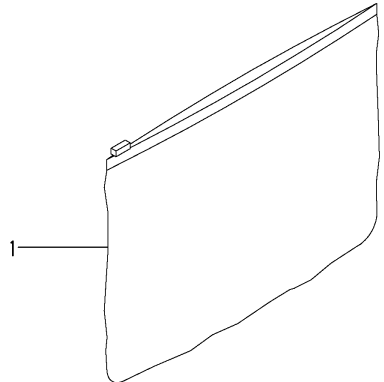
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172437-03250	TAG ASSY, CAUTION	1	1						
1-1	1	172437-03252	TAG ASSY, CAUTION	1	1						N
		(A=M/#11572) (B=M/#11572)									
2	1	172437-03311	LABEL, SLOPE US	1	1						
2-1	1	172437-03312	LABEL, SLOPE US	1	1						N
		(A=M/#12560) (B=M/#12560)									
3	1	172437-03322	LABEL, HYD.OIL TANK	1	1						
4	1	172437-03342	LABEL, TRANSPORT US	1	1						
4-1	1	172437-03343	LABEL, TRANSPORT US	1	1						N
		(A=M/#11572) (B=M/#11572)									
5	1	172437-03361	LABEL, BATTERY US	1	1						
6	1	172437-03372	LABEL, NEUTRAL US	1	1						
7	1	172437-03381	LABEL, SWING AREA US	1	1						
8	1	172437-03391	LABEL, RADIATOR US	1	1						
9	1	172437-03402	LABEL, ENG. COVER US	1	1						
10	1	172A36-03411	LABEL, ENG ROOM	1	1						
11	1	172437-03422	LABEL, MUFFLER US	1	1						
12	1	172437-03461	LABEL, BOOM US	2	2						
13	1	172446-03652	LABEL, VARIABLE US	1	1						
14	1	172A29-03760	LABEL, MANUAL US	1	1						
15	1	172472-03141	LABEL, SUPPORT US	1	1						
16	1	172437-03432	LABEL, STEERING US	1	1						
17	1	172437-03441	LABEL, ROPS US	1	1						
18	1	172437-03451	LABEL, SEAT BELT US	1	1						
19	1	172446-03711	LABEL, LIFT US	1	1						
20	1	172A29-03731	LABEL, LIFT US	1	1						
21	1	172A29-03740	LABEL, PINCH ROPS	2	2						
22	1	172A29-03750	LABEL, FOLDING ROPS	1	1						
23	1	172A29-03810	LABEL, LEVER LOCK US	1	1						
24	1	172A29-03820	LABEL, PATTERN CHANGE	1	1						
25	1	172A29-03780	LABEL, LIFT	1	1						W 1
		(A=MXXX) (B=MXXX)									
25-1	1	172A29-03781	LABEL, LIFT	1	1						N 1
		(A=M/#13042) (B=M/#13042)									
26	1	172446-03620	LABEL, LIFT E	1	1						W 1
		(A=MXXX) (B=MXXX)									
26-1	1	172446-03621	LABEL, LIFT E	1	1						N 1
		(A=M/XXXXXXX) (B=M/XXXXXXX)									

Remarks
(1)NOT ROPS SPEC.

Fig.3. ACCESSORY

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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



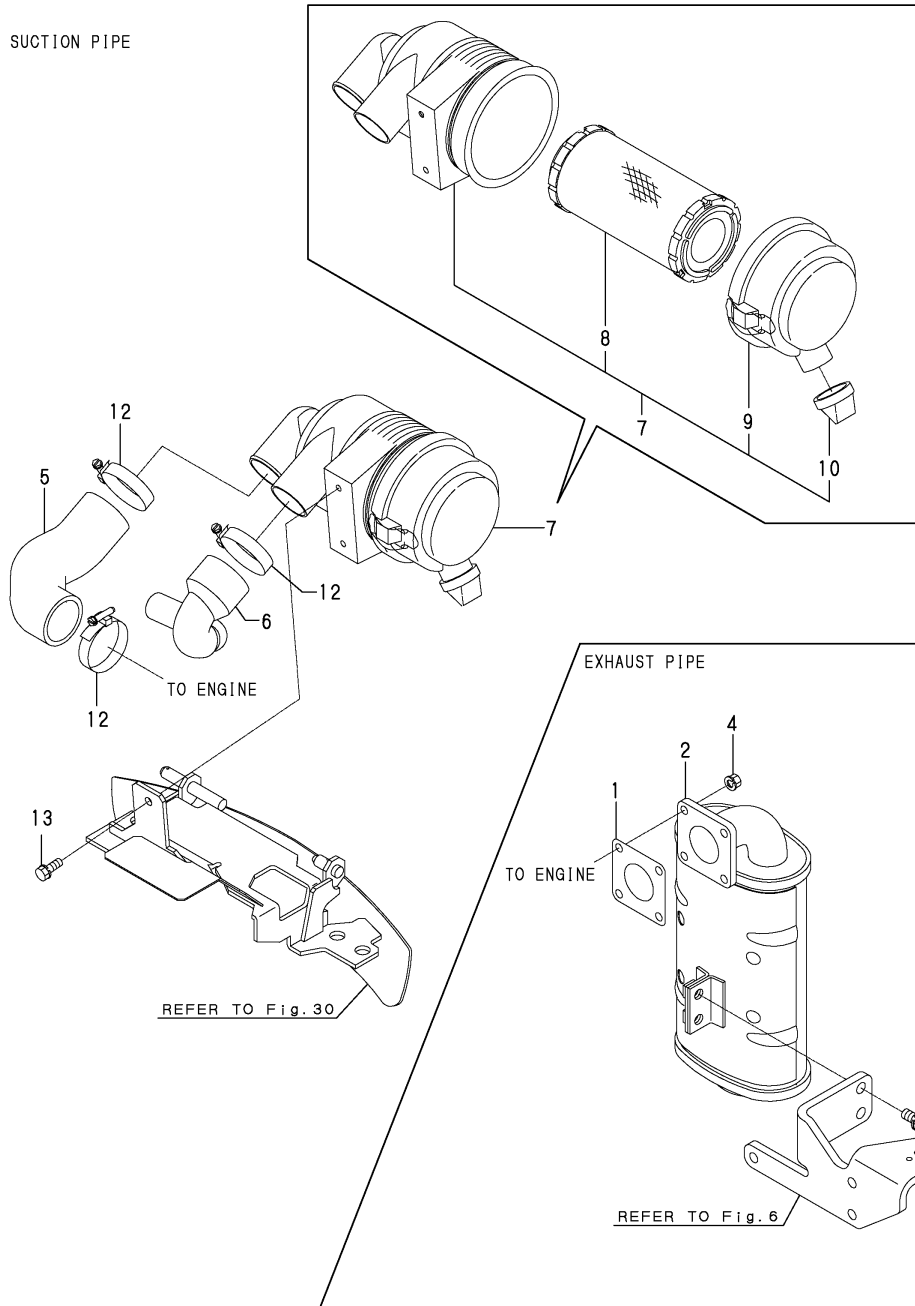
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172176-07330	BAG, MANUAL	1	1						
1-1	1	172469-07330	CASE, MANUAL	1	1						N
		(A=M/#13588) (B=M/#13588)									

Fig.4. SUC.PIPE & EXH.PIPE

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

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						

Fig.5. ACCELERATOR

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

No.	Lev.	Parts No.	Description	Qty						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)									

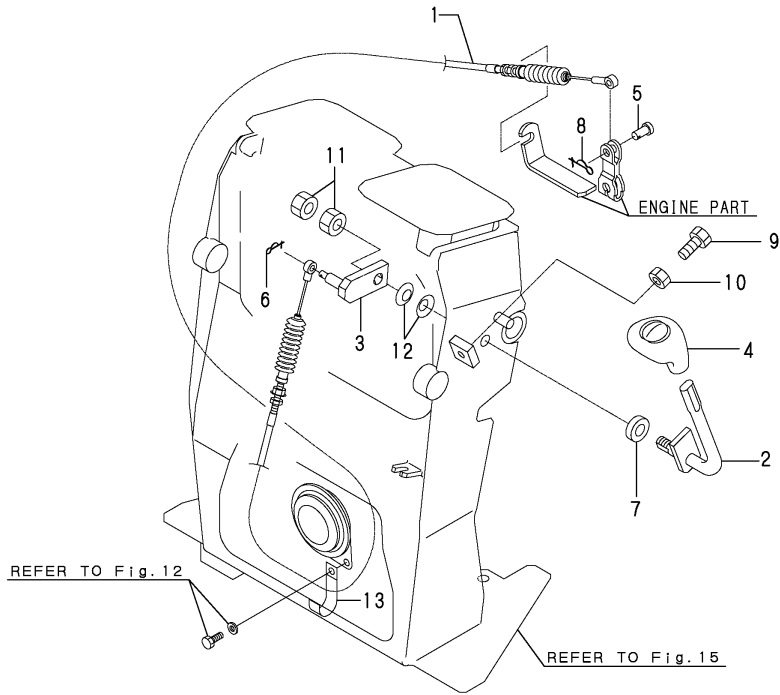
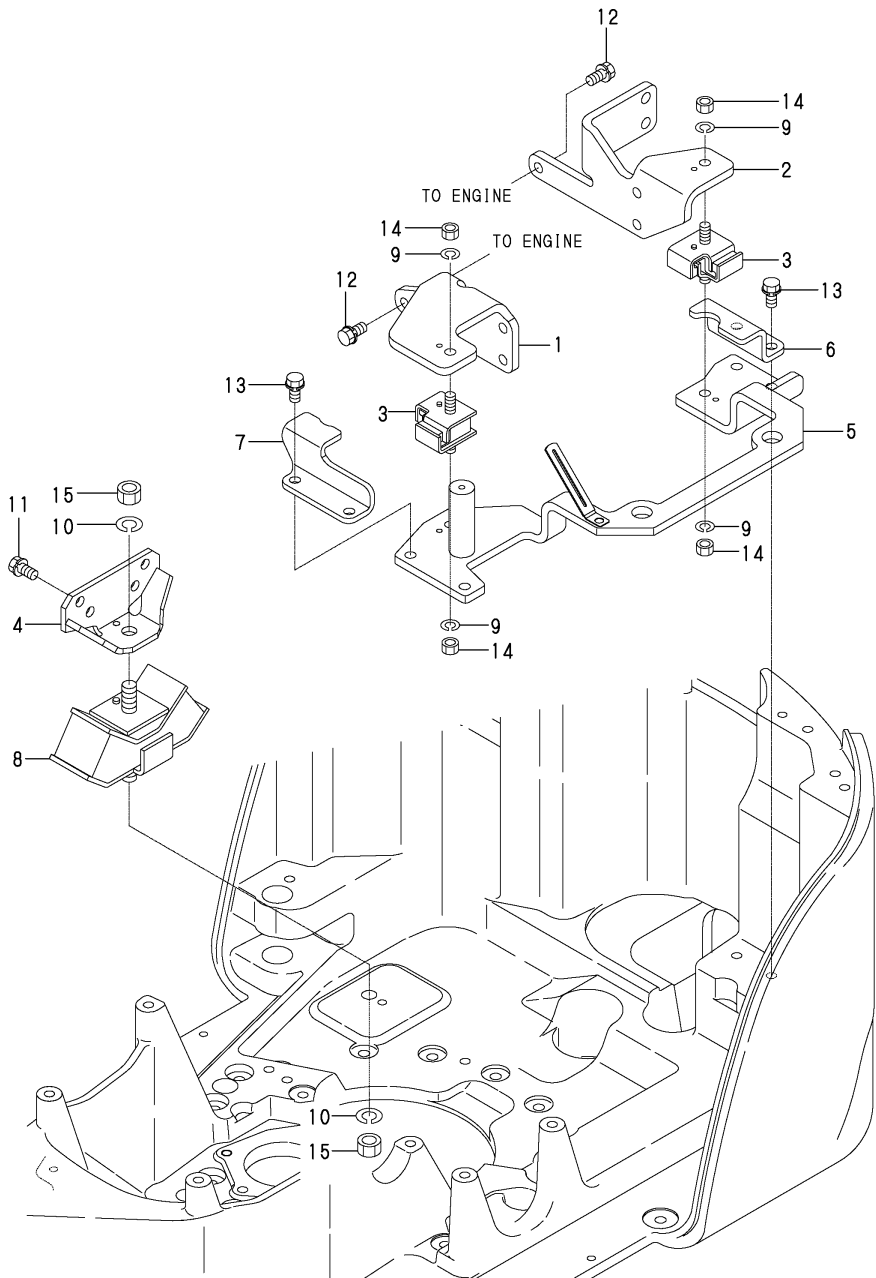


Fig.6. ENGINE MOUNT

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

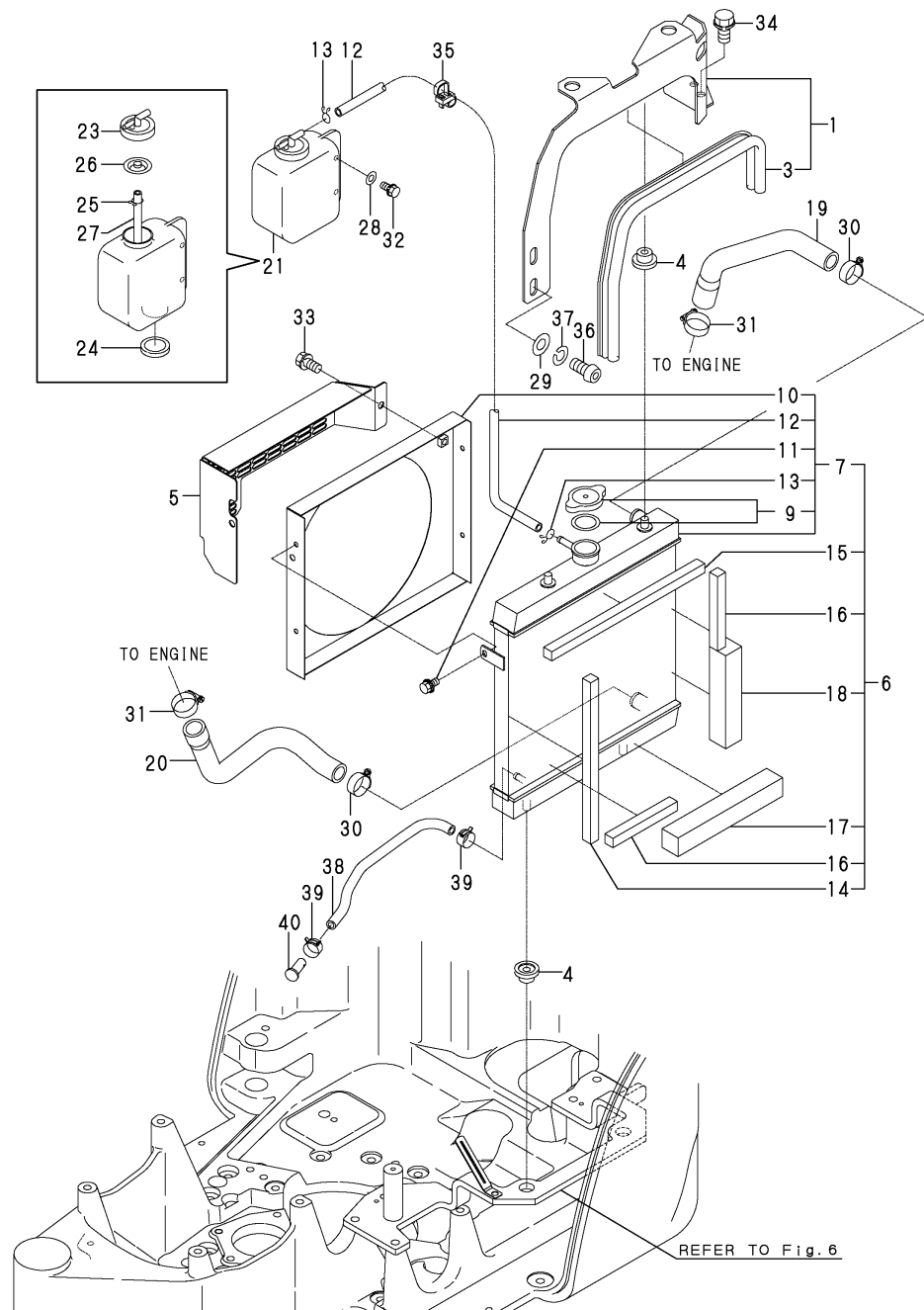


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-13100	MOUNT, ENGENE R	1	1						
2	1	172A20-13110	MOUNT, ENGINE L	1	1						
3	1	1E8490-01351	RUBBER, 250	2	2						
4	1	172A20-13120	MOUNT, ENGENE R	1	1						
5	1	172A29-13240	PLATE ASSY, A	1	1						
6	1	172A20-13150	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						

Fig.7. RADIATOR & MOUNT

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

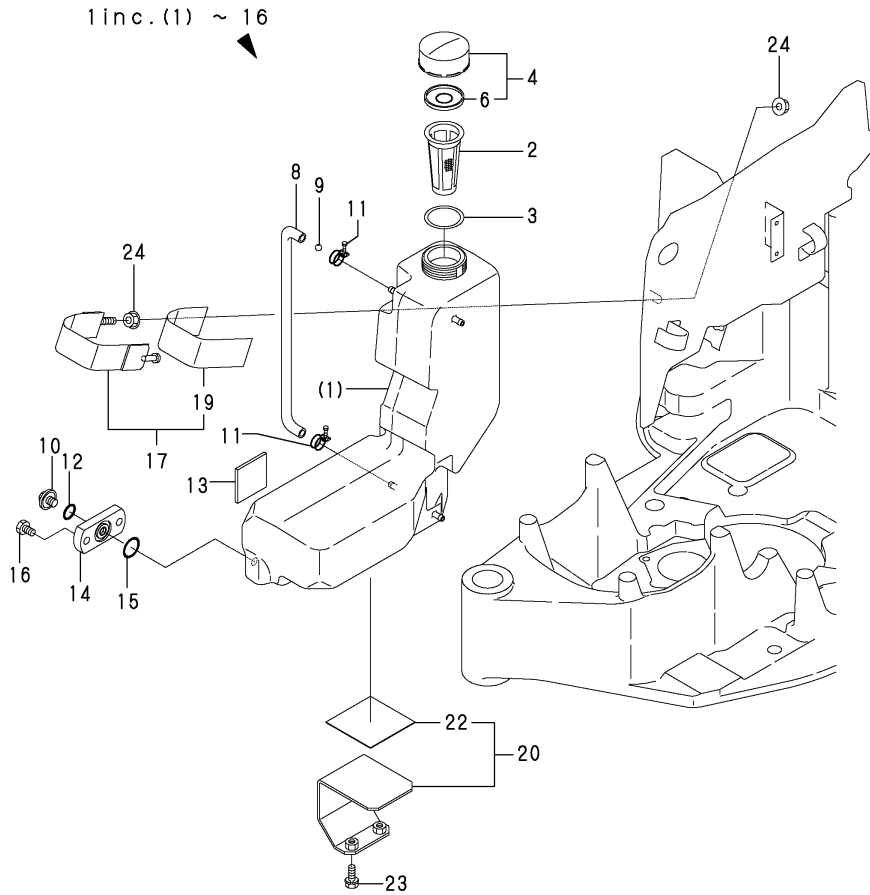


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-13300	RADIATOR MOUNT	1	1						
1-1	1	172A20-13301	RADIATOR MOUNT	1	1						N
		(A=M/#12147) (B=M/#12147)									
3	2	172446-13520	SEAL, RADIATOR	1	1						
3-1	2	172A20-13320	SEAL, RADIATOR	1	1						N
		(A=M/#12147) (B=M/#12147)									
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	4	4						
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/#11007) (B=M/#11007)									
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	4	4						
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.8. FUEL TANK

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

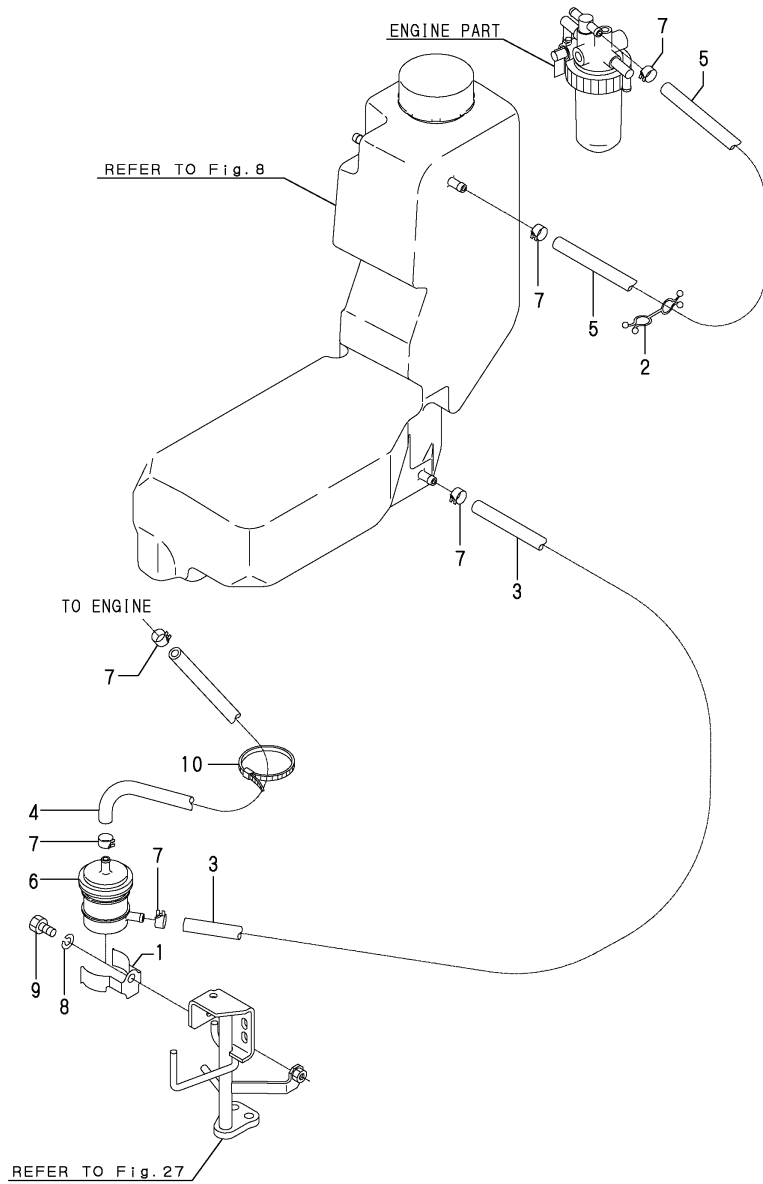


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A29-14100	TANK ASSY, FUEL	1	1						
2	2	194151-04141	STRAINER, FUEL	1	1						
3	2	194151-04150	GASKET, STRAINER	1	1						
4	2	194250-04301	CAP ASSY, TANK	1	1						
6	3	194250-04321	VALVE, VENT	1	1						
8	2	172446-14150	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.9. FUEL PIPE

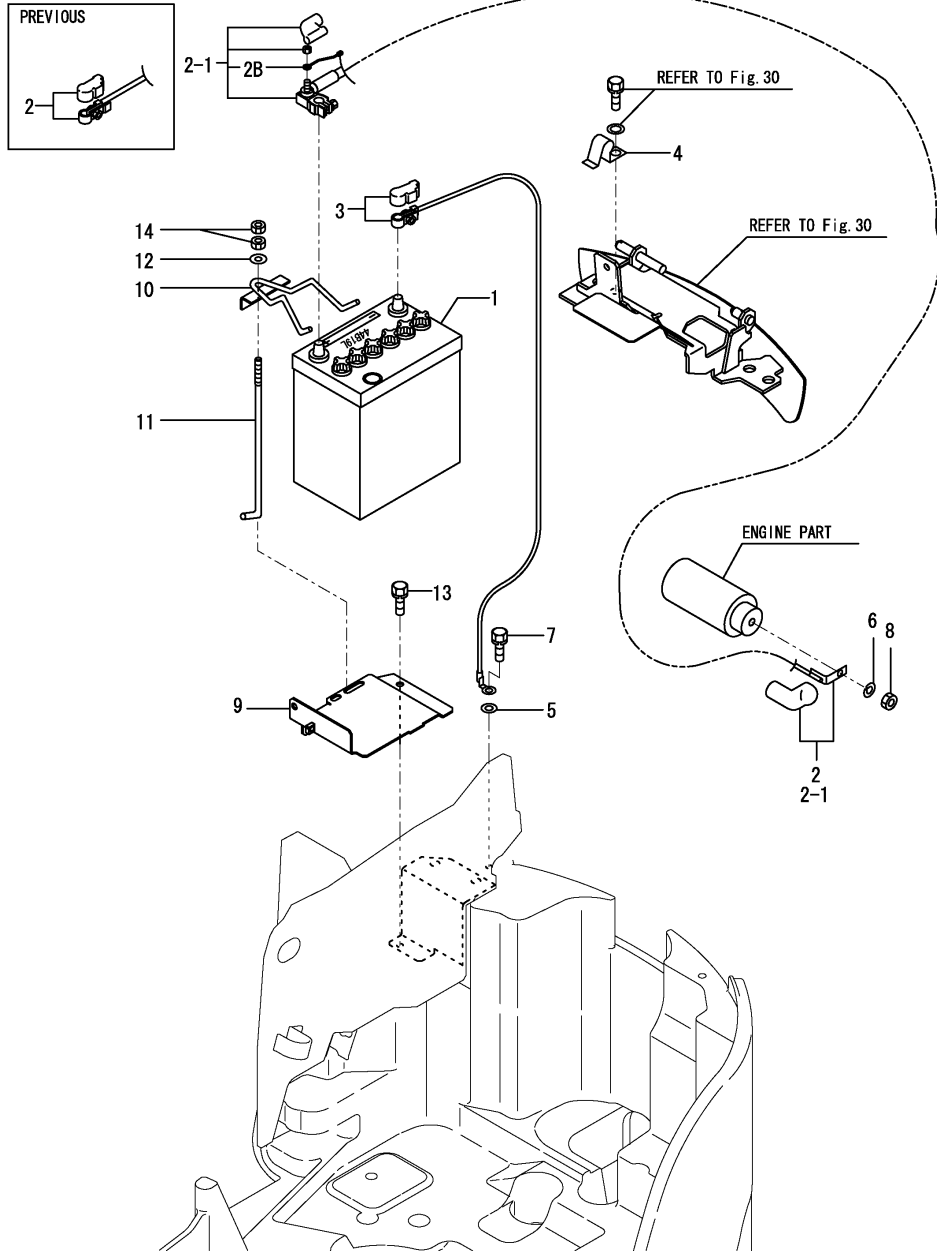
(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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



No.	Lev.	Parts No.	Description	Q'ty						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.10. BATTERY



(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

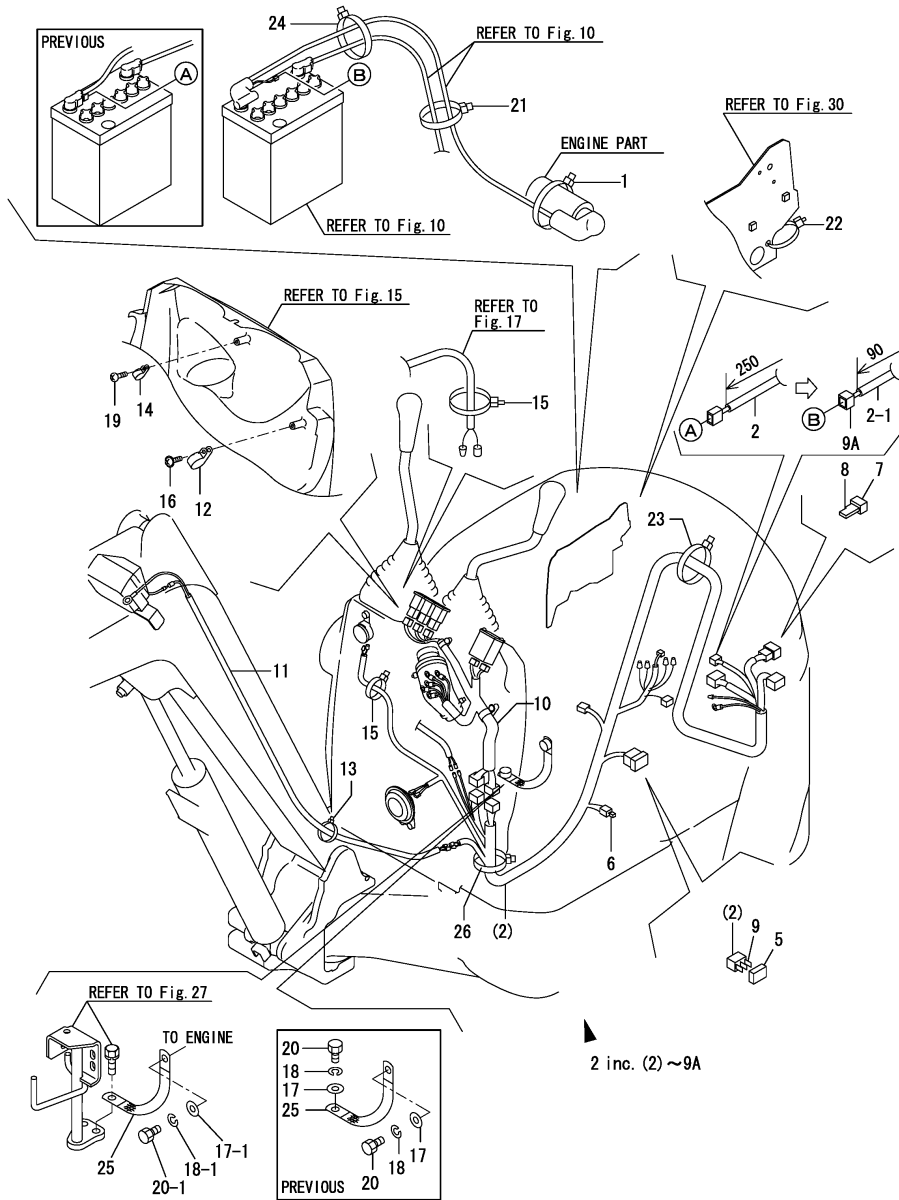
(D)=
(E)=
(F)=

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
2B	2	(A=M/#13947) (B=M/#13947) 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
11	1	(A=M/#11572) (B=M/#11572) 172164-16370	ROD	1	1						
		(A=M/#11572) (B=M/#11572)									
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.11. ELECTRIC PART(WIRING)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

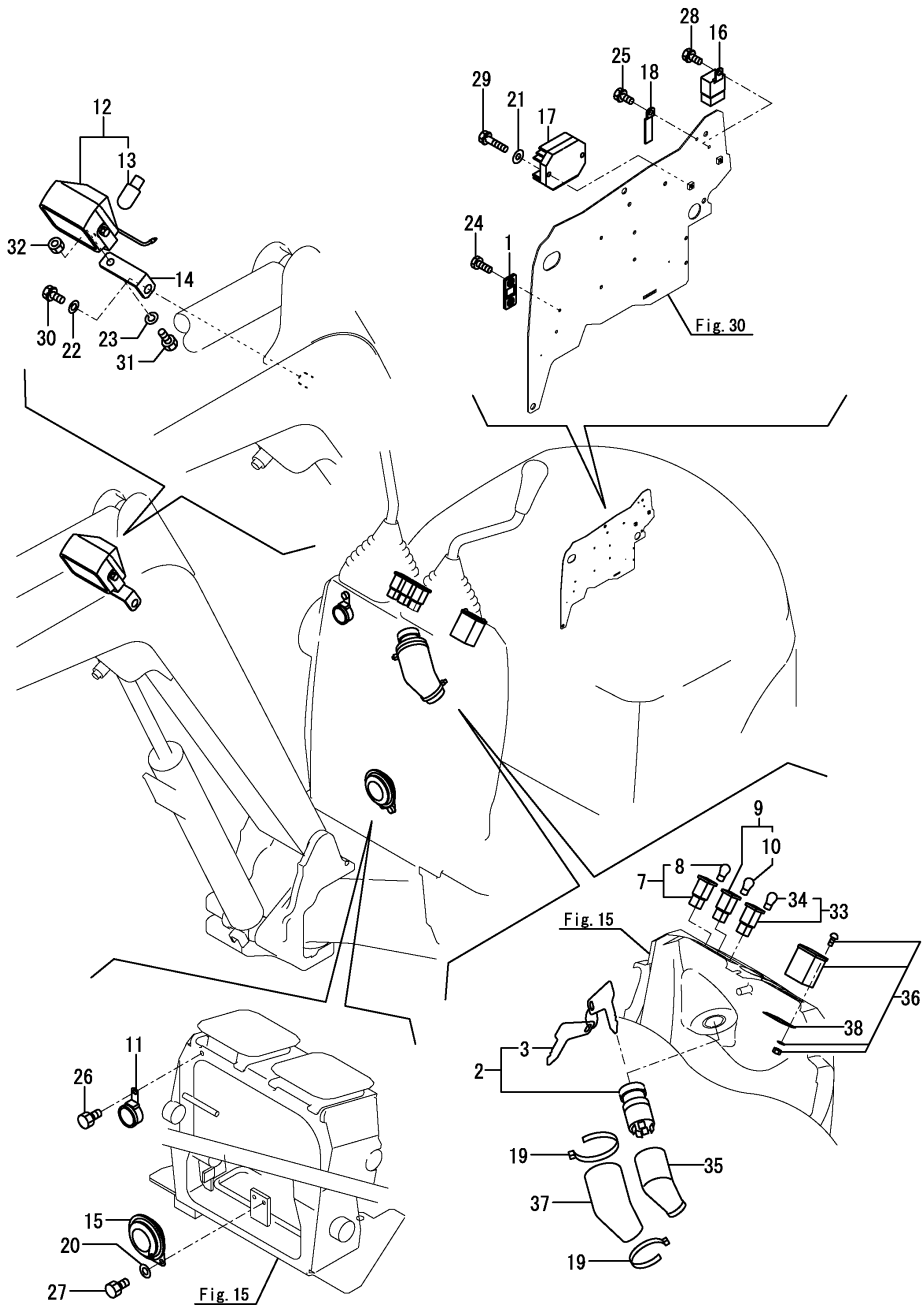
(D)=
(E)=
(F)=



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	172498-16520	HOUSING	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=M/#10535) (B=M/#10535)									
18	1	22217-100000	WASHER, SPRING 10	2	2						
18-1	1	22217-100000	WASHER, SPRING 10	1	1						K
		(A=M/#10535) (B=M/#10535)									
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=M/#10535) (B=M/#10535)									
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.10 REF NO.
2-1.

Fig.12. ELECTRIC PART(EQUIPMENT)



(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

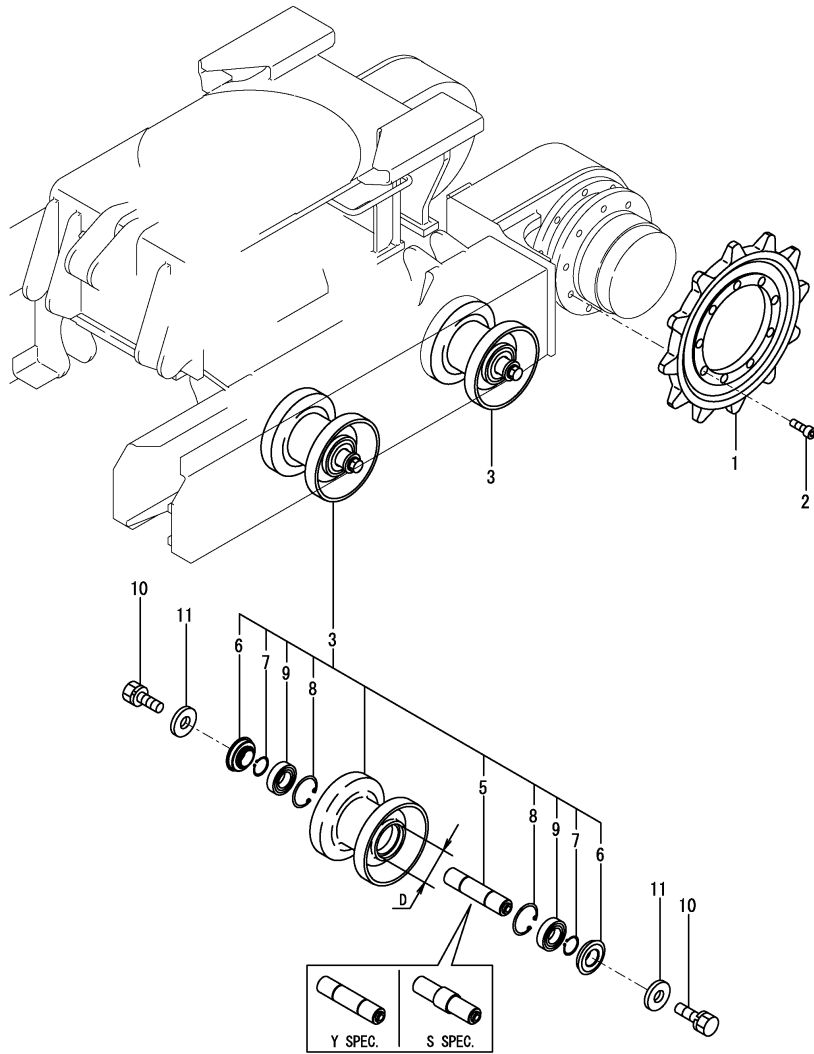
(D)=
(E)=
(F)=

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=M15346) (B=M15346)											
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	172A82-17150	PLATE, HOUR METER	1	1						W
(A=*2016.02.) (B=*2016.02.)											

Fig.13. SPROCKET & TRACK ROLLER(Y SPEC.)

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
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.

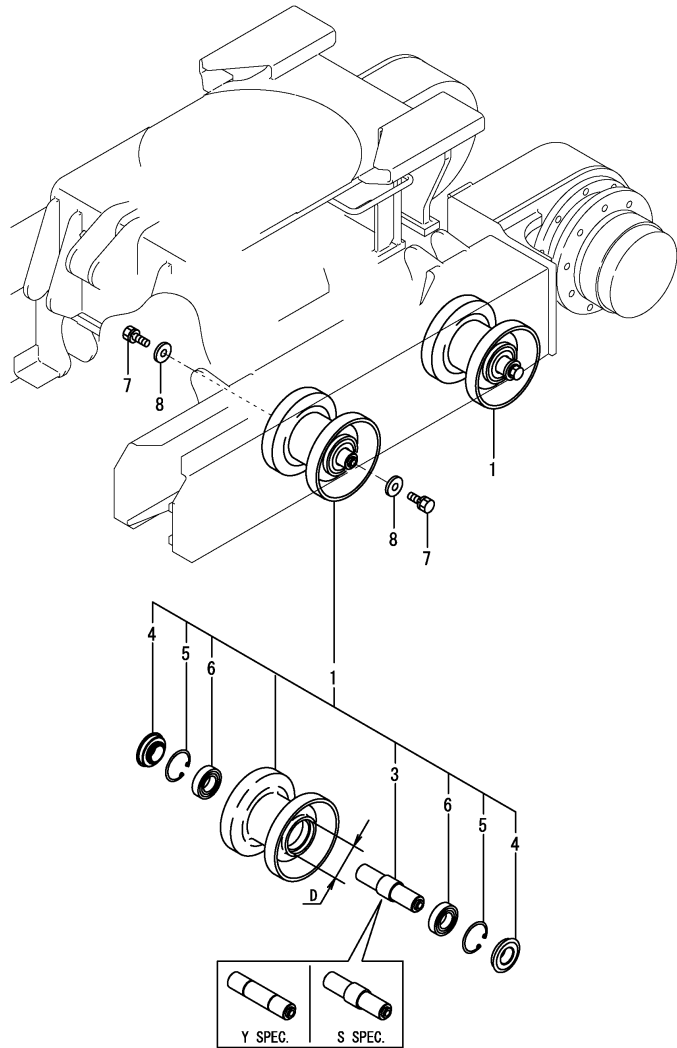
(1)Compatibility by assembly exchange with parts of Fig.67(13A) No.1.

The inner parts are not compatible.

Fig.67. (13A)TRACK ROLLER(S SPEC.)

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A82-37300 (A=*2015.04.)	ROLLER ASSY, LOWER (B=*2015.04.)	4	4						W
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						

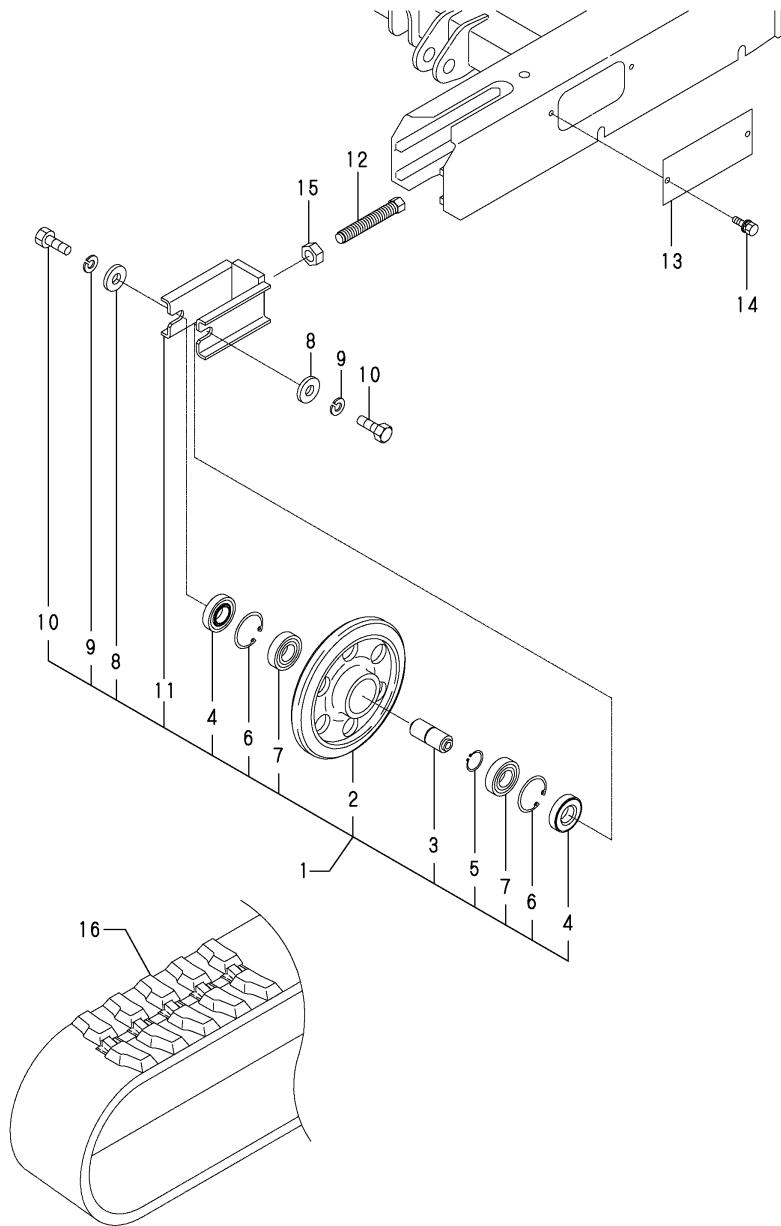
Remarks

* Y specification. D=53.5mm, S specification. D=62mm.
 * Track roller (Y specification) are shown in Fig.13.
 The inner parts are not compatible.

Fig.14. CRAWLER,IDLER & ADJUST

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

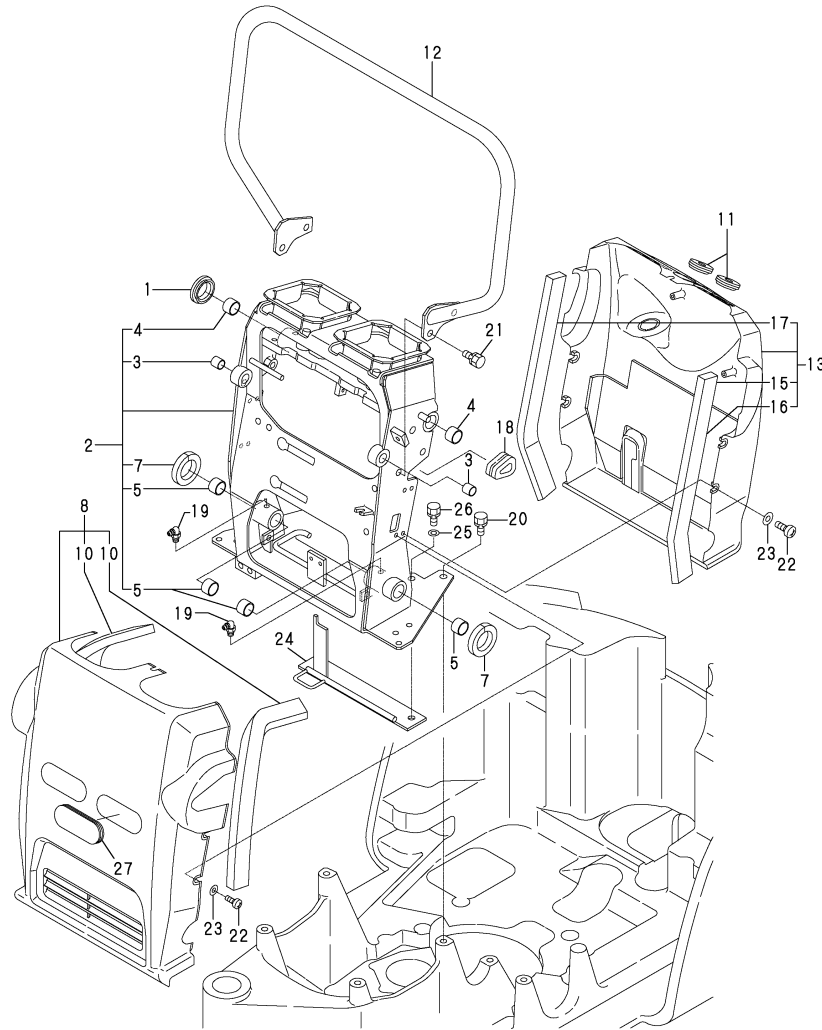


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772446-37100	IDLER ASSY	2	2						
1-1	1	772446-37100-1	IDLER ASSY	2	2						S
		(A=M/#11572) (B=M/#11572)									
1-2	1	172A20-37100	IDLER ASSY	2	2						N
		(A=M/#11979) (B=M/#11979)									
2	2	172446-37100	IDLER ASSY	2	2						
3	2	172449-37110	SHAFT, IDLER	4	4						
3-1	2	172449-37110-1	SHAFT, IDLER	4	4						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.15. CONTROL EQUIPMENT(LINK STAND)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(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
		(A=M/#11572) (B=M/#11572)									
3	2	172141-41360	BUSH 1415	2	2						
4	2	172141-41370	BUSH 2015	2	2						
5	2	172141-41370	BUSH 2015	4	4						
7	2	172446-49280	SEAL	2	2						
8	1	172A29-49100	COVER ASSY, STAND	1	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						2
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						
17A	1	172437-03311	LABEL, SLOPE US	1	1						3
17A-1	1	172437-03312	LABEL, SLOPE US	1	1						N 3
		(A=MXXX) (B=MXXX)									
17B	1	172437-03342	LABEL, TRANSPORT US	1	1						3
17B-1	1	172437-03343	LABEL, TRANSPORT US	1	1						N 3
		(A=MXXX) (B=MXXX)									
17C	1	172437-03432	LABEL, STEERING US	1	1						3
17D	1	172A29-03760	LABEL, MANUAL US	1	1						3
17E	1	172A29-03810	LABEL, LEVER LOCK US	1	1						3
18	1	172456-53700	GROMMET	1	1						
19	1	24761-050000	NIPPLE, GREASE C	2	2						
20	1	26013-100202	BOLT, M10X 20	4	4						
21	1	26013-100202	BOLT, 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, M10X 20	2	2						
27	1	172146-41320	GROMMET	2	2						
28	1	172A29-03820	LABEL, PATTERN CHANGE	1	1						3

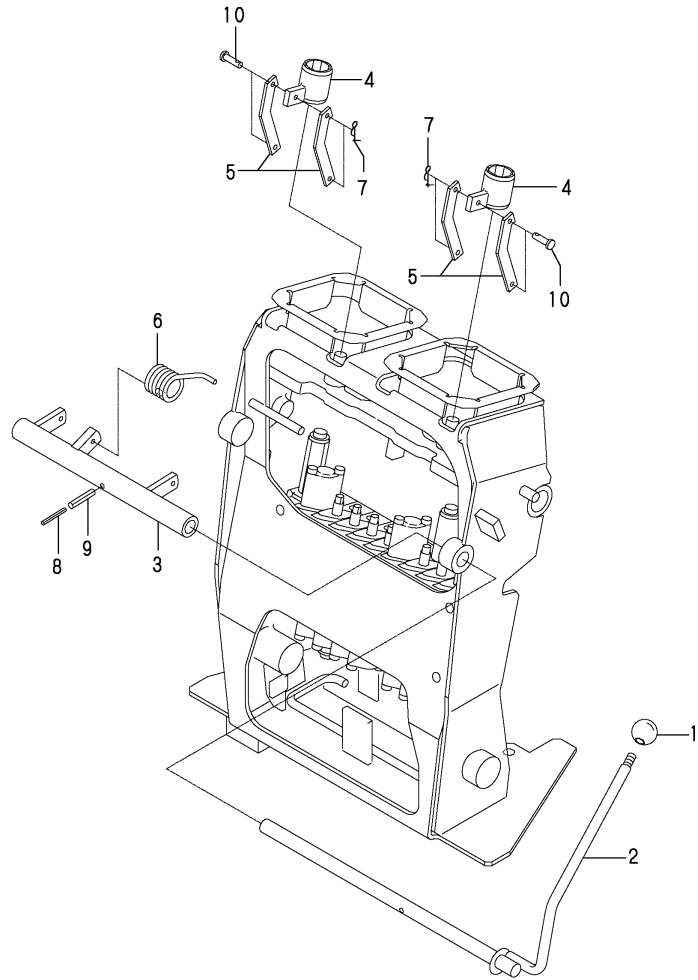
Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.
REF.NO.28.

(2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.
REF.NO.17A-17E.

(3)LABELS ARE NOT ILLUSTRATED.

Fig.16. CONTROL EQUIPMENT(STOPPER)



(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

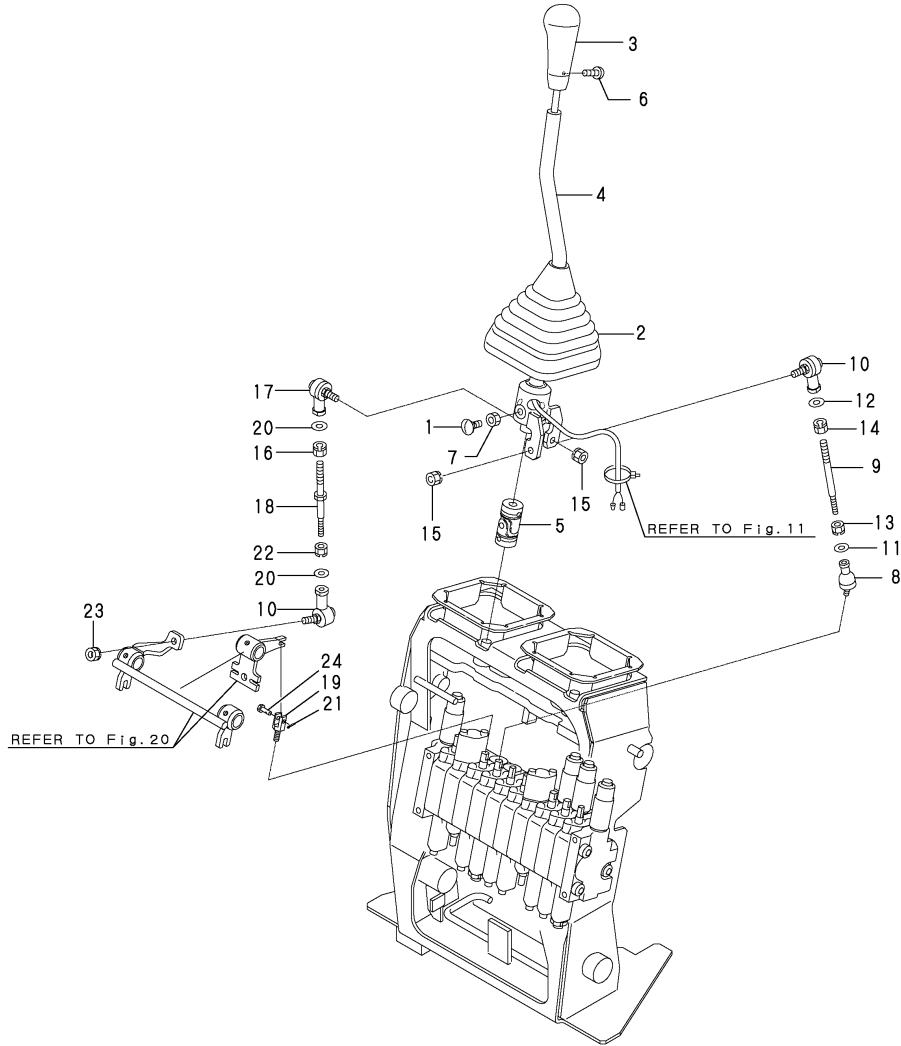
(D)=
(E)=
(F)=

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						
5-1	1	172446-45340-1	LINK,LOCK (GRAY:49)	4	4						S
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.17. CONTROL EQUIPMENT(BOOM & BUCKET)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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



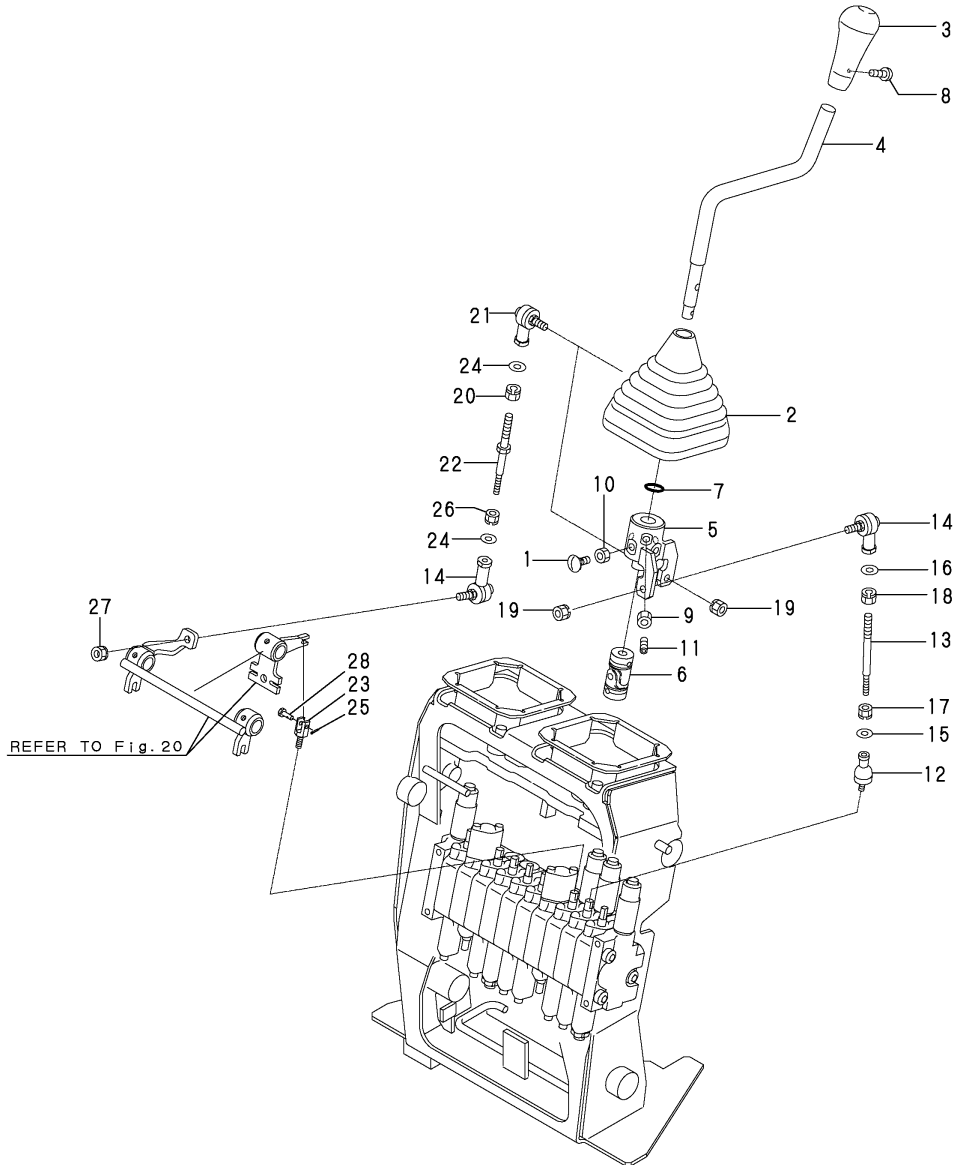
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-42750	BOLT, STOPPER	4	4						
1-1	1	172A82-42750	BOLT,STOPPER	4	4						N
		(A=MZZZZZ) (B=MZZZZZ)									
2	1	172151-45010	BOOT P,LEVER	1	1						
3	1	172165-47871	KNOB ASSY	1	1						1
4	1	172446-45170	LEVER	1	1						
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	26587-040062	SCREW, M4X 6	1	1						
7	1	26756-080002	NUT, LOCK M8	4	4						
8	1	172157-45630	BALL 6, LINK	1	1						
9	1	172446-45750	ROD 110	1	1						
10	1	172122-46590	ELBOW	2	2						
11	1	22117-060000	WASHER, 6	1	1						
12	1	22117-080000	WASHER, 8	1	1						
13	1	26051-060002	NUT, M6	1	1						
14	1	26051-080002	NUT, M8	1	1						
15	1	26051-080002	NUT, M8	2	2						
16	1	194200-37780	NUT, M8	1	1						
17	1	172734-41300	JOINT, BALL	1	1						
18	1	172469-45360	ROD 77	1	1						
19	1	172446-46220	JOINT	1	1						
20	1	22117-080000	WASHER, 8	2	2						
21	1	22417-160160	PIN, COTTER 1.6X16	1	1						
22	1	26051-080002	NUT, M8	1	1						
23	1	26051-080002	NUT, M8	1	1						
24	1	933110-54100	PIN	1	1						

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

Fig.18. CONTROL EQUIP.(ARM & TURNING)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

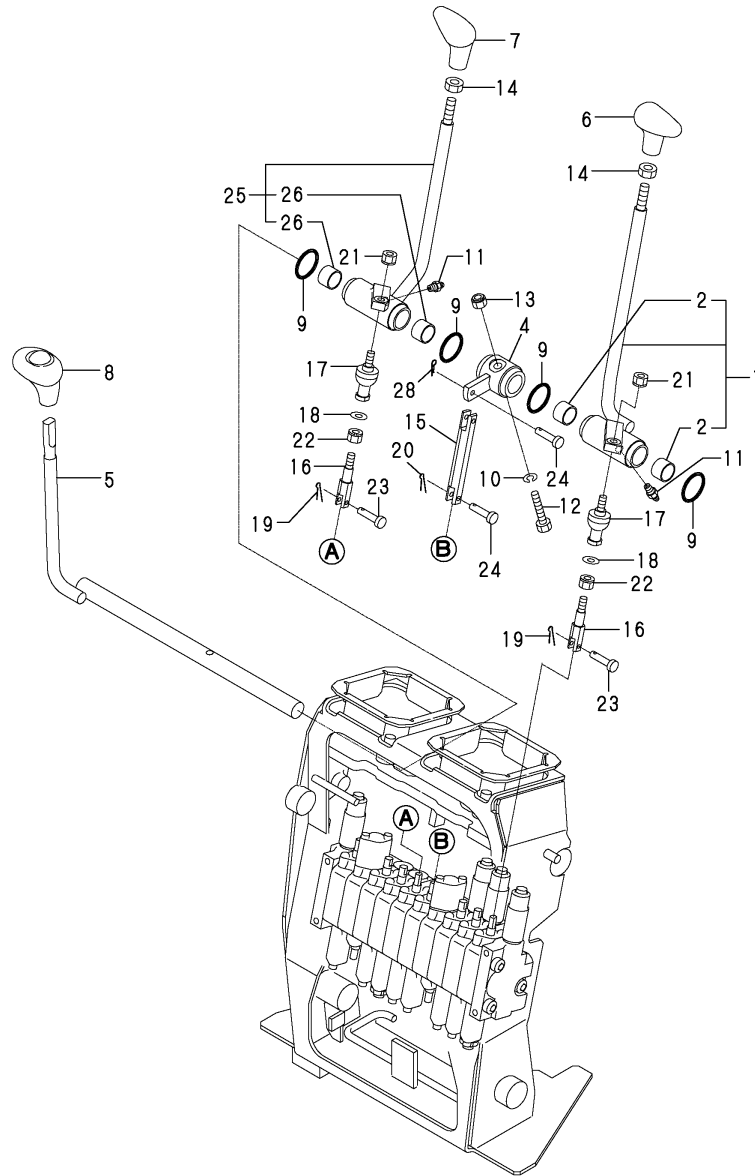


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-42750	BOLT, STOPPER	4	4						
1-1	1	172A82-42750	BOLT,STOPPER	4	4						N
		(A=MZZZZZ) (B=MZZZZZ)									
2	1	172151-45010	BOOT P,LEVER	1	1						
3	1	172165-45071	KNOB ASSY	1	1						
4	1	172446-45110	LEVER	1	1						
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	1	1						
13	1	172446-45750	ROD 110	1	1						
14	1	172122-46590	ELBOW	2	2						
15	1	22117-060000	WASHER, 6	1	1						
16	1	22117-080000	WASHER, 8	1	1						
17	1	26051-060002	NUT, M6	1	1						
18	1	26051-080002	NUT, M8	1	1						
19	1	26051-080002	NUT, M8	2	2						
20	1	194200-37780	NUT, M8	1	1						
21	1	172734-41300	JOINT, BALL	1	1						
22	1	172469-45360	ROD 77	1	1						
23	1	172446-46220	JOINT	1	1						
24	1	22117-080000	WASHER, 8	2	2						
25	1	22417-160160	PIN, COTTER 1.6X16	1	1						
26	1	26051-080002	NUT, M8	1	1						
27	1	26051-080002	NUT, M8	1	1						
28	1	933110-54100	PIN	1	1						

Fig.19. CONTROL EQUIP.(TRAVEL & BLADE)

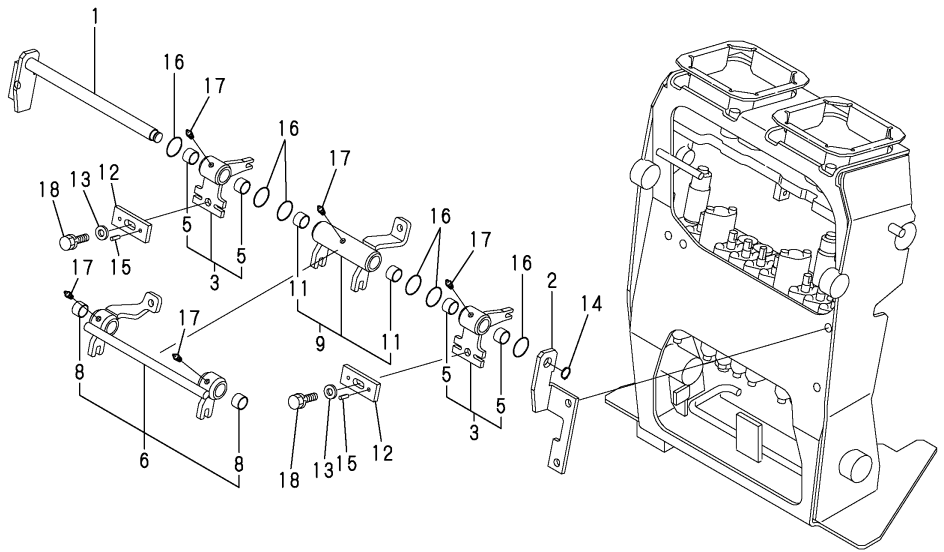
(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-45011	LEVER L, TRACK (72)	1	1						
1-1	1	172446-45011-1	LEVER L, TRACK (49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
2	2	172141-41370	BUSH 2015	2	2						
4	1	172A29-45100	LINK ,BRADE(GRAY:72)	1	1						
4-1	1	172A29-45100-1	LINK ,BRADE(GRAY:49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
5	1	172446-45210	LEVER,BRADE(GRAY:72)	1	1						
5-1	1	172446-45210-1	LEVER,BRADE(GRAY:49)	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 4.75X14	2	2						
24	1	933110-54100	PIN 4.75X14	2	2						
25	1	172446-45060	LEVER R, TRACK (72)	1	1						
25-1	1	172446-45060-1	LEVER R, TRACK (49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
26	2	172141-41370	BUSH 2015	2	2						
28	1	1C6281-52310	PIN, SNAP 6	1	1						

Fig.20. CONTROL EQUIPMENT(LINK)

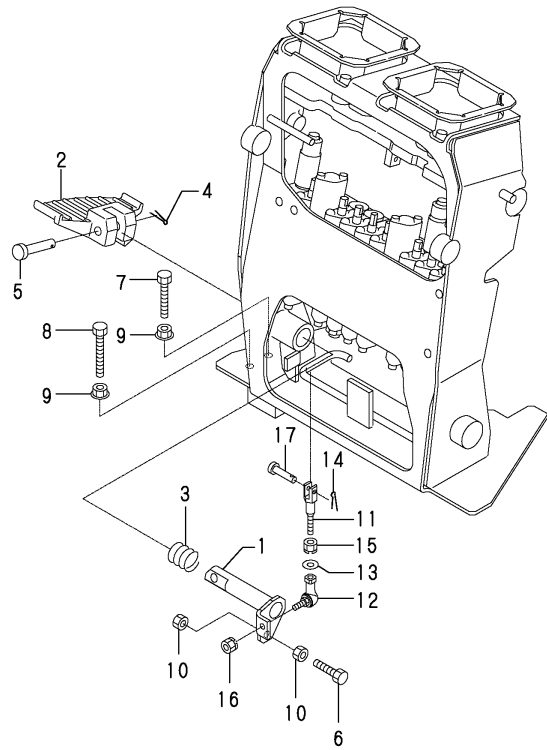


(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A29-46300	SHAFT ASSY	1	1						
2	1	172A29-46340	STAY	1	1						
3	1	172A29-46350	LINK ASSY, A	2	2						
5	2	24550-014100	BUSH, 14X10	4	4						
6	1	172A29-46420	LINK ASSY, B	1	1						
8	2	24550-014100	BUSH, 14X10	2	2						
9	1	172A29-46490	LINK ASSY, C	1	1						
11	2	24550-014100	BUSH, 14X10	2	2						
12	1	172A29-46540	LATCH	2	2						
13	1	22137-080000	WASHER, 8	2	2						
14	1	22242-000120	RING, 12	1	1						
15	1	22351-040008	PIN, SPRING 4.0X 8	4	4						
16	1	24311-000210	O-RING, 1AP21.0	6	6						
17	1	24761-060000	NIPPLE, GREASE MT6X1	5	5						
18	1	26013-080202	BOLT, M8X 20	2	2						

Fig.21. CONTROL EQUIPMENT(SWING)



(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

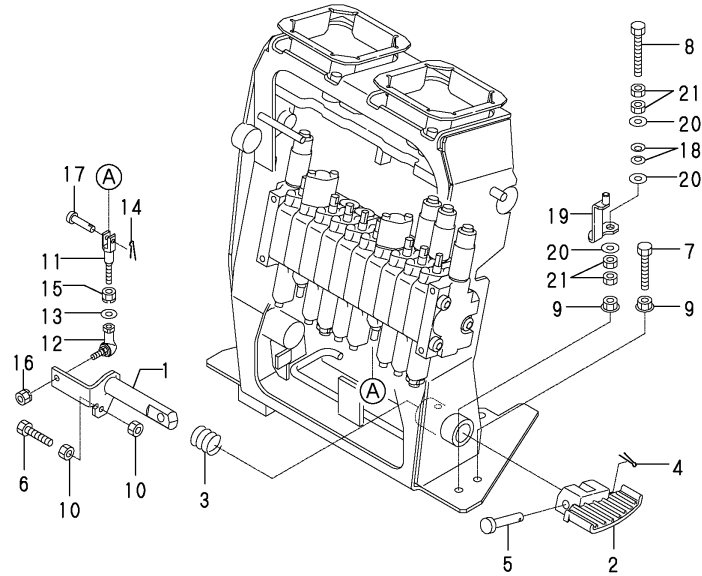
(D)=
 (E)=
 (F)=

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.22. CONTROL EQU.(P.T.O. & L-H PEDAL)

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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



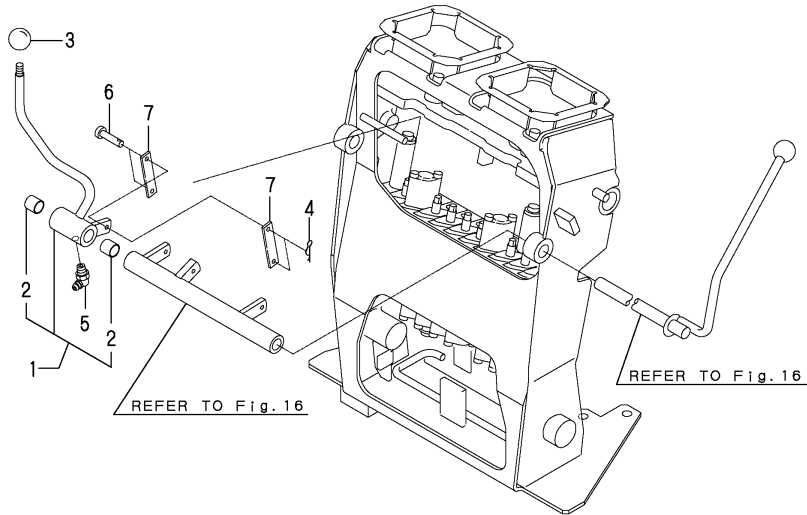
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-45680	SHAFT ASSY, PTO	1	1						
2	1	172446-45700	PEDAL,P.T.O.(GRAY:72	1	1						
2-1	1	172446-45700-1	PEDAL,P.T.O.(GRAY:49	1	1						S
		(A=M/#11572) (B=M/#11572)									
3	1	172157-46270	SPRING	1	1						
4	1	22417-160160	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:50)	1	1						
20	1	22137-080000	WASHER, 8	3	3						
21	1	26757-080002	NUT, LOCK M8	4	4						

Fig.23. CONTROL EQUIP.(VAR.LEG OPERATE)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(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						

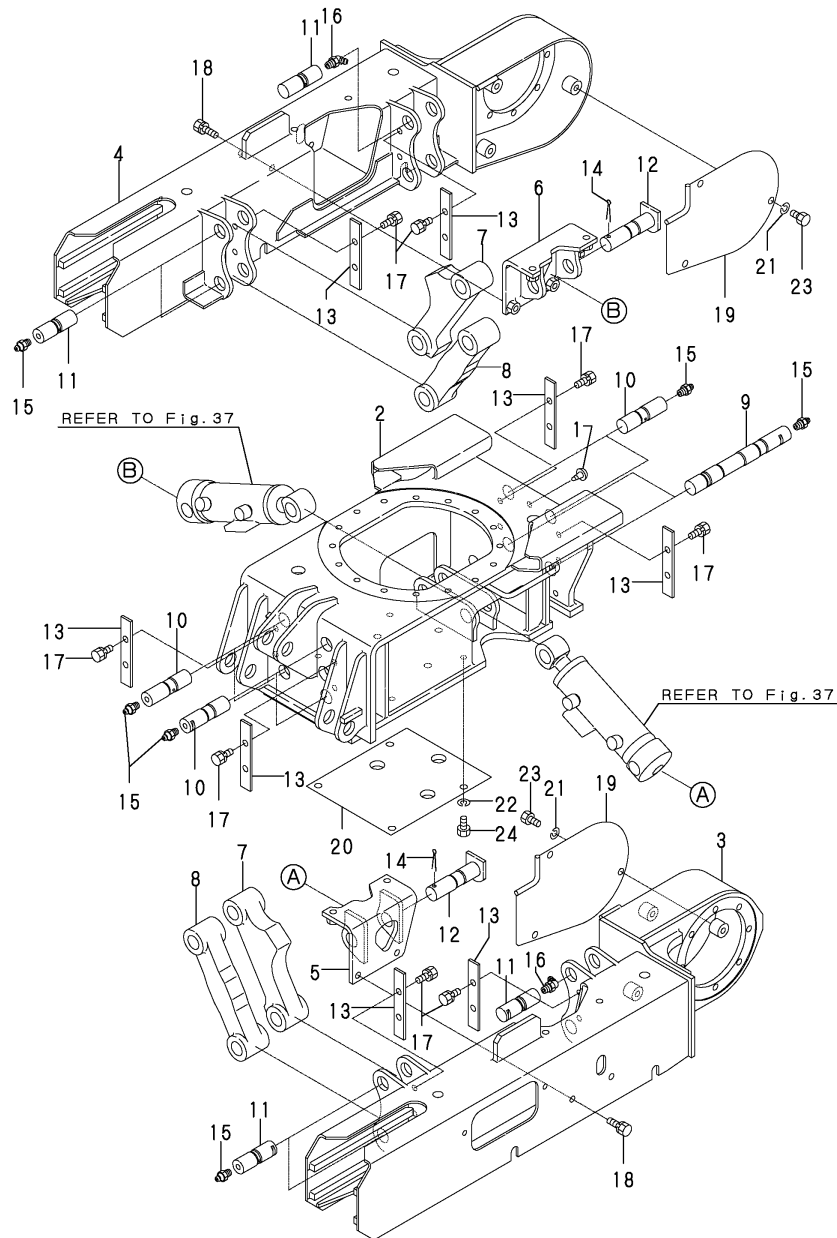


Blank horizontal lines provided for additional notes or specifications.

Fig.24. TRACK FRAME(LINK VARIABLE LEG)

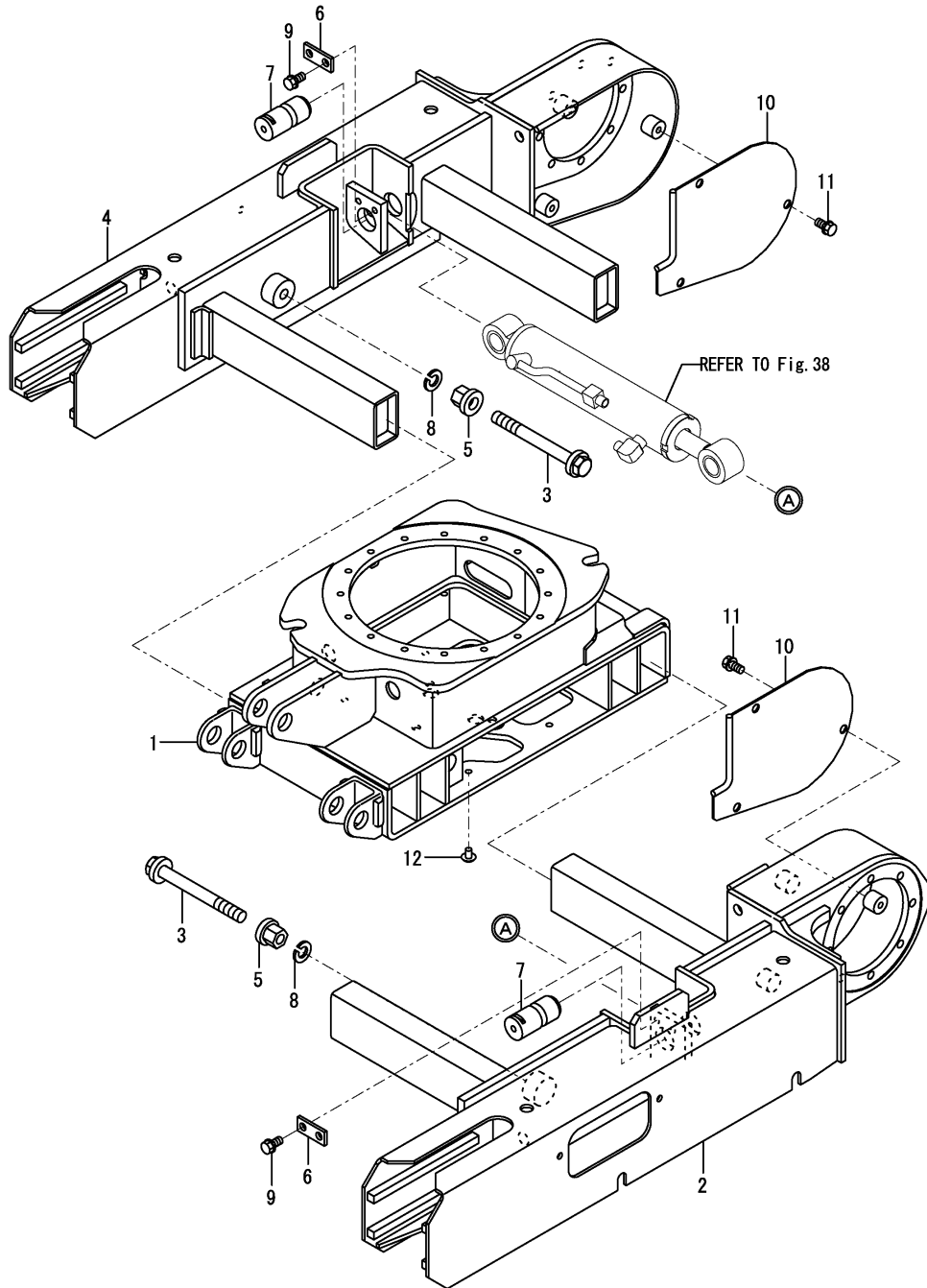
(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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



No.	Lev.	Parts No.	Description	(A)	(B)	Q'ty						I	R
						(C)	(D)	(E)	(F)				
1	1	172122-17190	CLIP, TREE		2	2							
2	1	172446-50500	FRAME,CENTER(GREEN:88)		1	1							
2-1	1	172446-50500-1	FRAME,CENTER(GRAY:49)		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							
12-1	1	172A29-51060	PIN 25-100 ASSY		2	2						R	
		(A=M/#10535) (B=M/#10535)											
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.25. TRACK FRAME(SLIDE VARIABLE LEG)

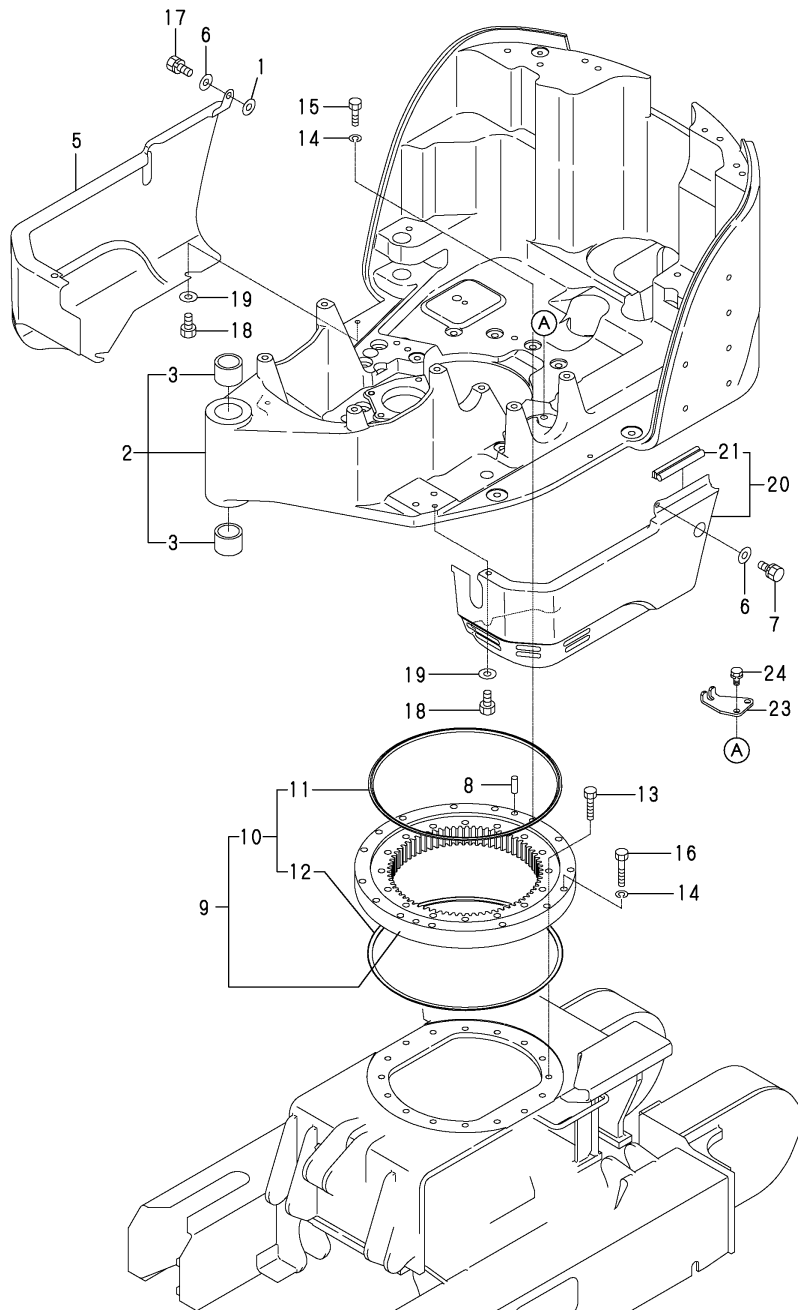


(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

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/#XXXXX)											
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	172448-50770-1	PLATE (GREEN:82)	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/#XXXXX)											

Fig.26. TURNING FRAME

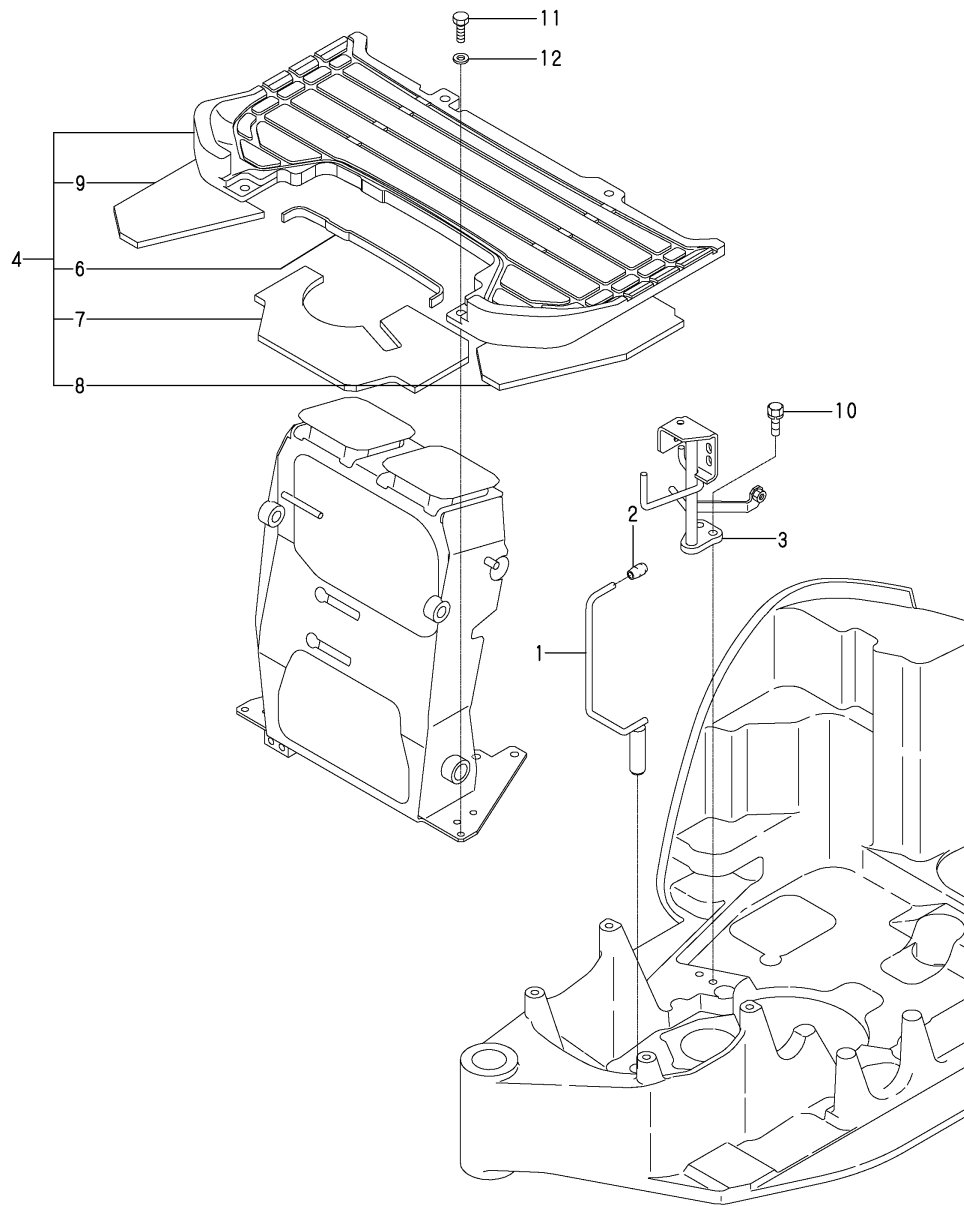


(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

(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						
2	1	172A29-54500	FRAME,TURNING (87)	1	1						
2-1	1	172A29-54500-1	FRAME,TURNING (2J)	1	1						S
(A=M/#13347) (B=M/#13347)											
3	2	172157-54800	BUSH 35X45	2	2						
5	1	172A29-54180	COVER, FRAME	1	1						
5-1	1	172A29-54180-1	COVER, FRAME	1	1						S
(A=M/#13347) (B=M/#13347)											
6	1	22137-080000	WASHER, 8	2	2						
7	1	26013-080162	BOLT, M8X 16	1	1						
8	1	194940-24350	PIN, 10X28	2	2						
9	1	172157-57600	BEARING,TURNING (88)	1	1						
9-1	1	172157-57600-1	BEARING,TURNING (49)	1	1						S
(A=M/#11572) (B=M/#11572)											
10	2	172157-57610	SEAL SET	1	1						
11	3	172157-57620	SEAL	1	1						
12	3	172157-57630	SEAL	1	1						
13	1	172155-57610	BOLT M10X45	16	16						
14	1	22217-100000	WASHER, SPRING 10	15	15						
15	1	26072-100352	BOLT, 10.910X 35	11	11						
16	1	26072-100552	BOLT, 10.910X 55	4	4						
17	1	26013-080252	BOLT, M8X 25	1	1						
18	1	26116-080162	BOLT, M8X 16 PLATED	4	4						
19	1	1A1380-62160	WASHER	4	4						
20	1	172A29-54300	COVER, PTO	1	1						
20-1	1	172A29-54300-1	COVER, PTO	1	1						S
(A=M/#13347) (B=M/#13347)											
21	2	172446-13530	SEAL, RADIATOR	1	1						
23	1	172A29-54140	PLATE SWIVEL	1	1						
23-1	1	172A29-54141	PLATE, SWIVEL	1	1						N
(A=M/#10588) (B=M/#10588)											
24	1	26013-120202	BOLT, M12X 20	2	2						

Fig.27. STEP & TURNING LOCK



(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

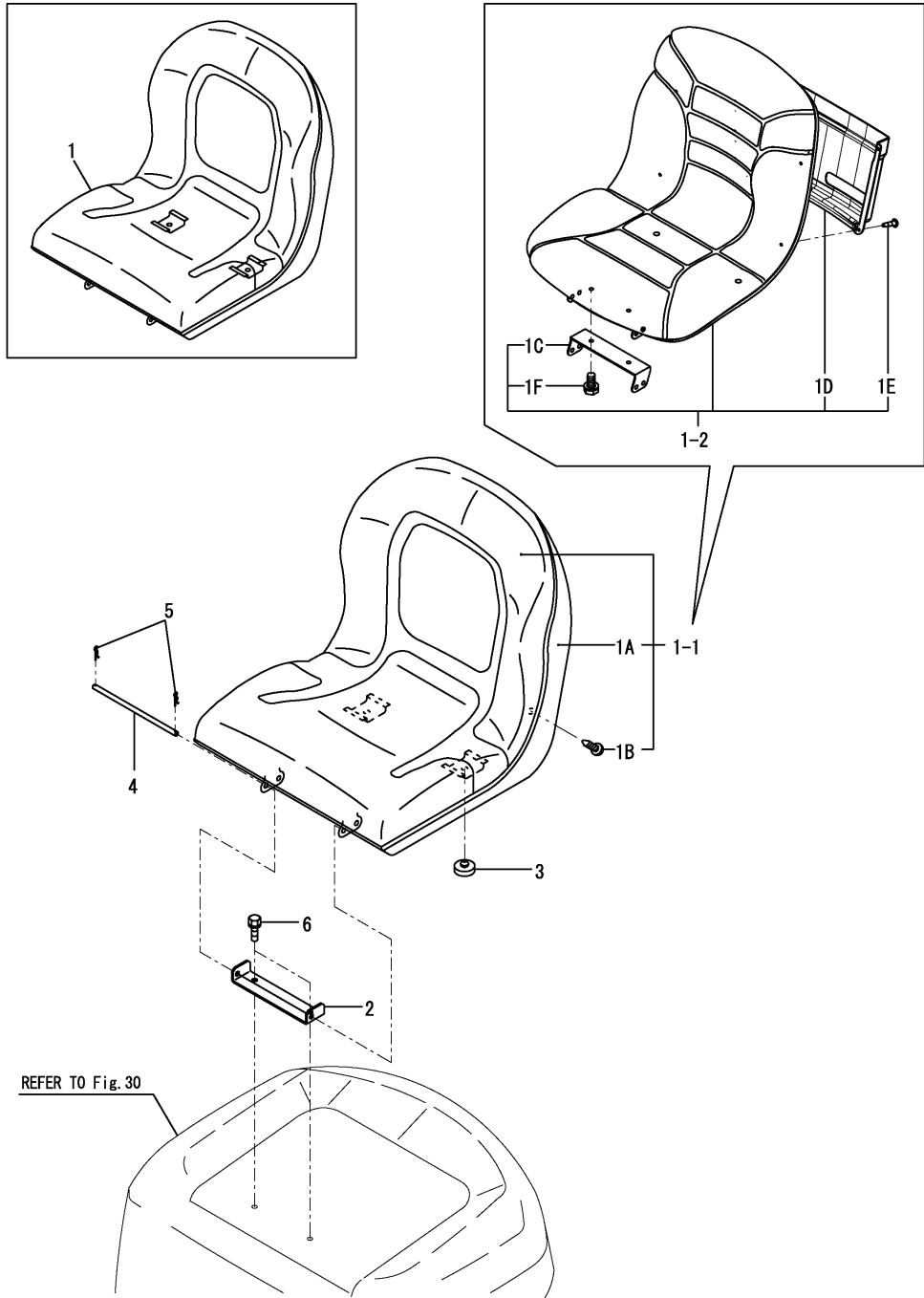
(D)=
 (E)=
 (F)=

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						

Fig.28. SEAT & MOUNT

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

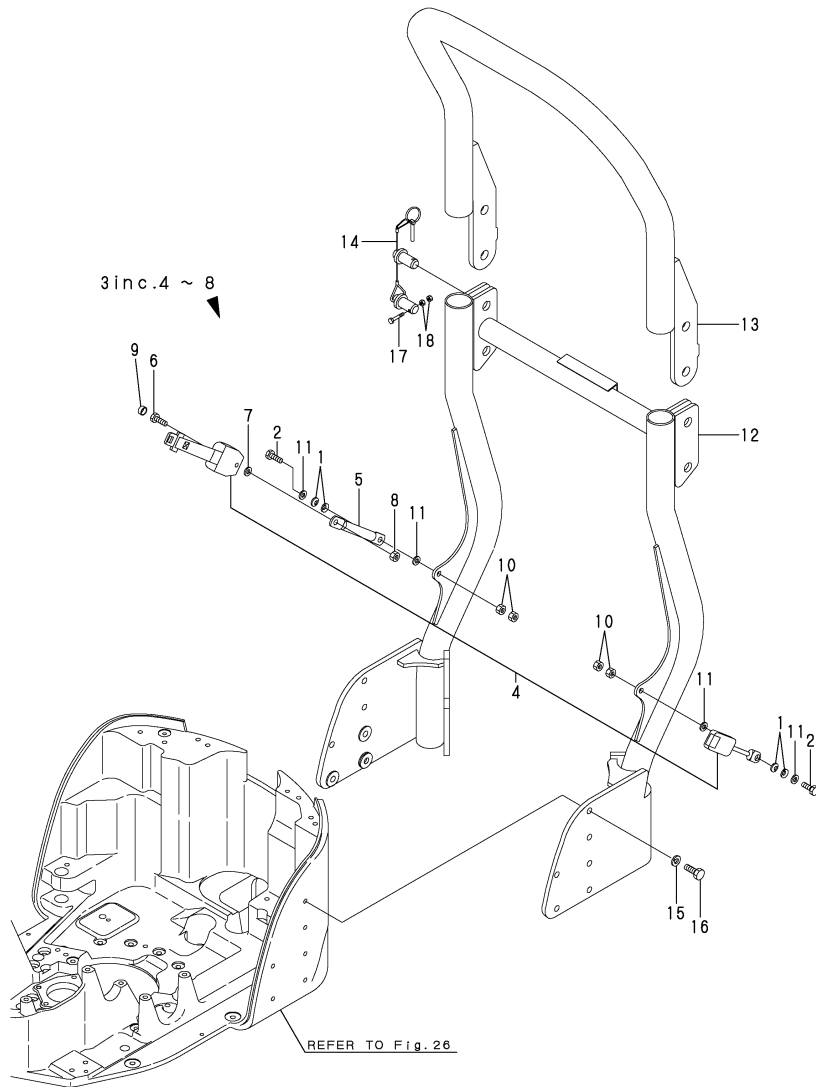


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172649-64101	SEAT ASSY, OPERATOR	1	1						
1-1	1	172A54-64100	SEAT ASSY, OPERATOR	1	1						N
		(A=M/11979) (B=M/11979)									
1-2	1	172A64-64010	SEAT ASSY	1	1						N
		(A=MZZZZZ) (B=MZZZZZ)									
1A	2	172A54-64110	COVER	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, M8X 20	2	2						W
		(A=MZZZZZ) (B=MZZZZZ)									
2	1	172446-64200	BRACKET,SEAT(GREEN97	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, M8X 16	2	2						

Fig.29. ROPS & SEAT BELT

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172652-64220	SPRING	4	4						
2	1	172433-64511	BOLT 7/16-20-UNF	2	2						
3	1	172498-64770	SEAT BELT ASSY	1	1						
4	2	172A23-64770	SEAT BELT ASSY	1	1						
5	2	172498-64780	EXTENSION	1	1						
6	2	172498-64790	BOLT 7/16-20-UNF	1	1						
7	2	172498-64800	WASHER	1	1						
8	2	172498-64810	NUT	1	1						
9	1	172A29-64800	CAP, 15.5	1	1						
10	1	172187-64831	NUT	4	4						
11	1	22137-120000	WASHER, 12	4	4						
12	1	172A29-68500	BASE ASSY,ROPS (87)	1	1						1
12-1	1	172A29-68500	BASE ASSY,ROPS (2J)	1	1						S 1
		(A=M/#13347) (B=M/#13347)									
12A	1	172437-03441	LABEL, ROPS US	1	1						3
12B	1	172437-03451	LABEL, SEAT BELT US	1	1						3
12C	1	172A29-03750	LABEL, FOLDING ROPS	1	1						3
13	1	172A29-68610	ROOF ASSY,ROPS (87)	1	1						2
13-1	1	172A29-68610	ROOF ASSY,ROPS (2J)	1	1						S 2
		(A=M/#13347) (B=M/#13347)									
13A	1	172A29-03740	LABEL, PINCH ROPS	2	2						3
14	1	172480-68742	PIN ASSY(ROPS	2	2						
15	1	22217-120000	WASHER, SPRING 12	12	12						
16	1	26076-120352	BOLT, 10.912X 35	12	12						
17	1	26116-060352	BOLT, M6X 35 PLATED	2	2						
18	1	26716-060002	NUT, M6	4	4						

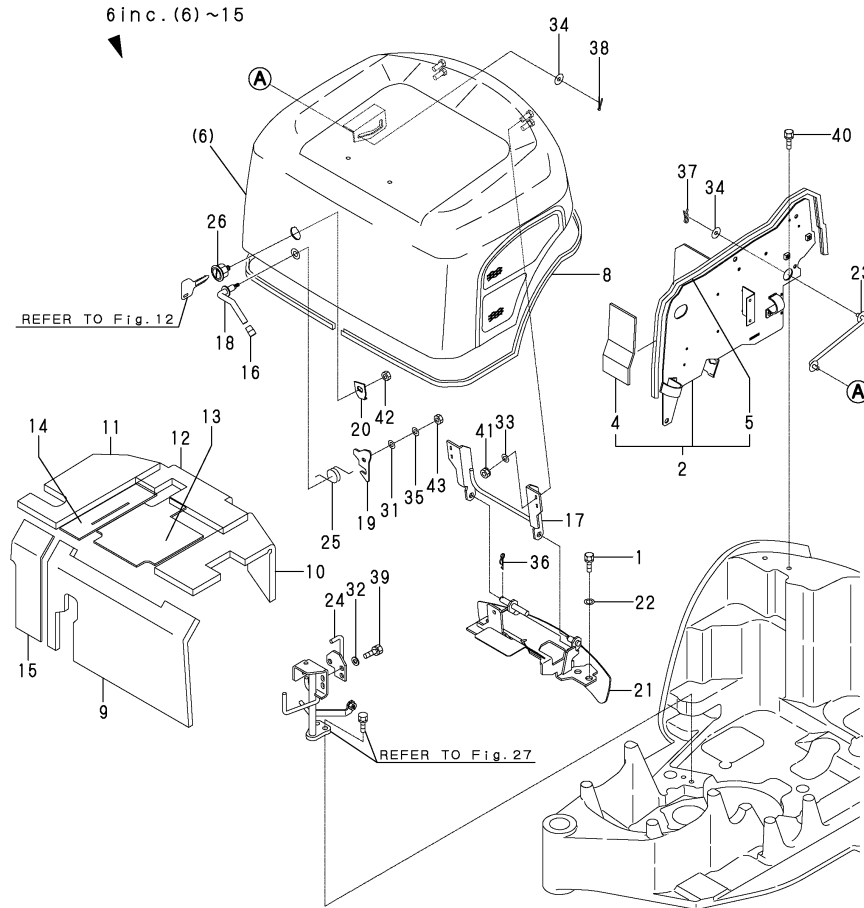
Remarks

- (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.12A,12B,12C.
- (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.13A.
- (3)LABELS ARE NOT ILLUSTRATED.

Fig.30. BONNET

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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



No.	Lev.	Parts No.	Description	Qty						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						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	172A29-65200-1	MOUNT ASY,BONNET(49)	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)											
44	1	172472-03141	LABEL, SUPPORT US	1	1						2
45	1	172437-03361	LABEL, BATTERY US	1	1						2
46	1	172437-03372	LABEL, NEUTRAL US	1	1						2
47	1	172437-03381	LABEL, SWING AREA US	1	1						2
48	1	172437-03391	LABEL, RADIATOR US	1	1						2
49	1	172437-03402	LABEL, ENG, COVER US	1	1						2
50	1	172A36-03411	LABEL, ENG ROOM	1	1						2
51	1	172437-03422	LABEL, MUFFLER US	1	1						2
52	1	172A29-03731	LABEL, LIFT US	1	1						2

Remarks

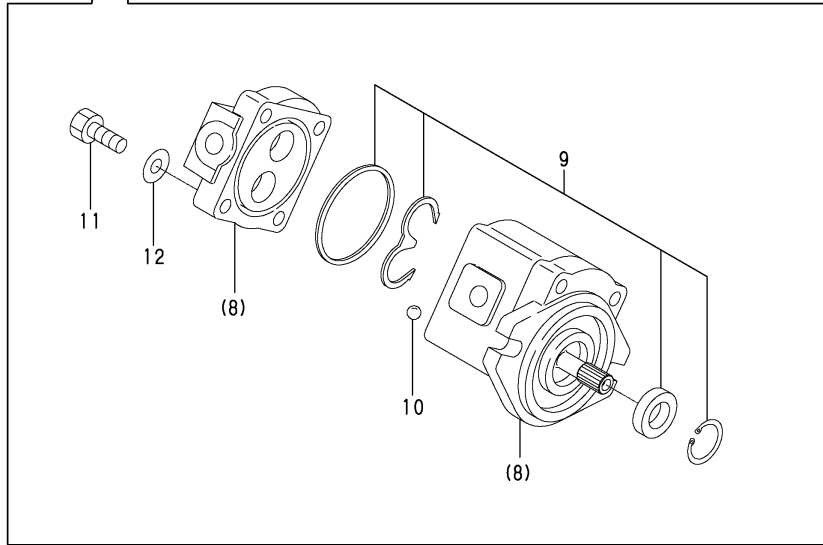
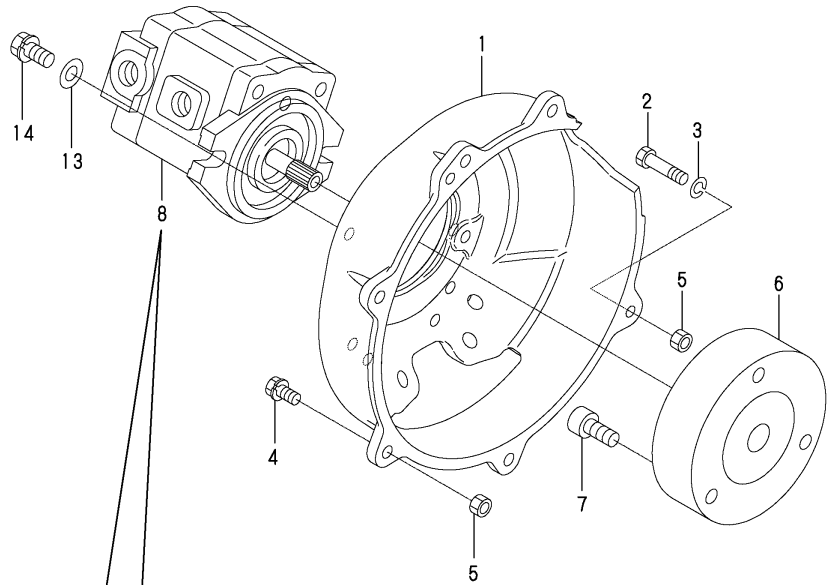
(1) PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.44-52.

(2) LABELS ARE NOT ILLUSTRATED.

Fig.31. HYD.OIL PUMP & JOINT

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

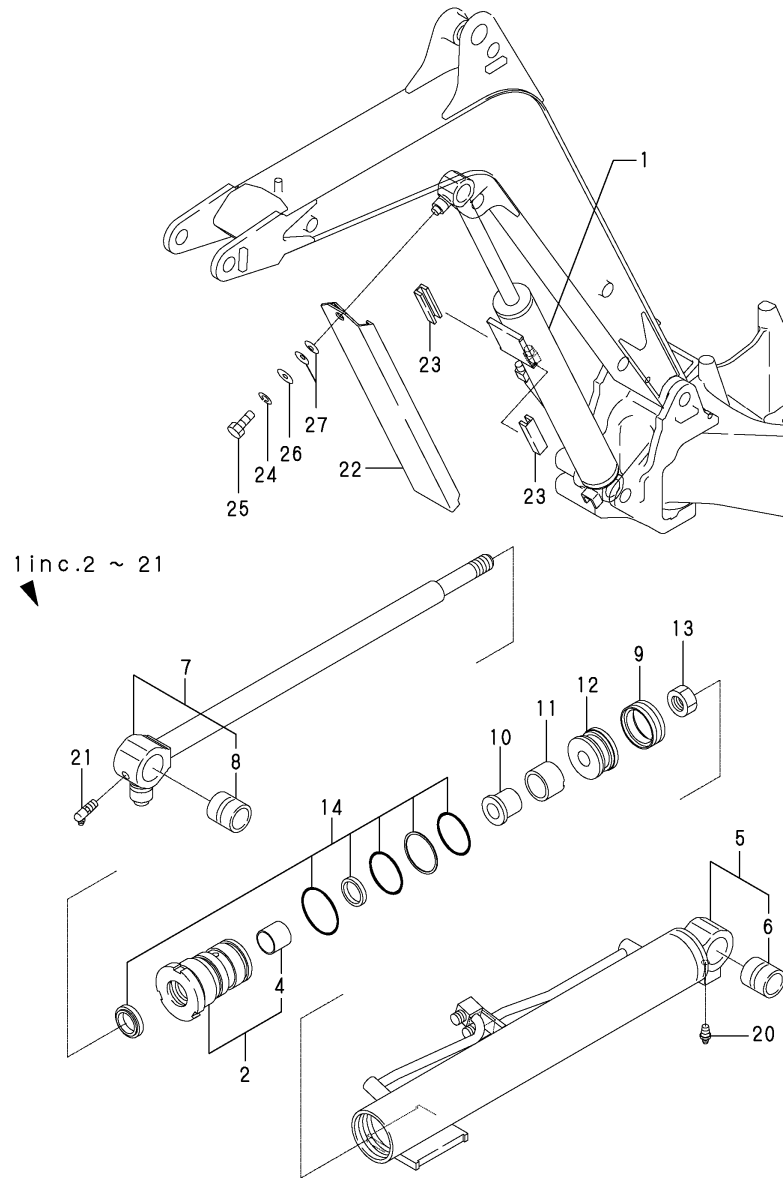


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-71100	MOUNT, PUMP	1	1						
2	1	172498-71130	REAMER BOLT,8X32	1	1						
3	1	22217-080000	WASHER, SPRING 8	1	1						
4	1	26013-080302	BOLT, M8X 30	5	5						
5	1	26716-080002	NUT, M8	4	4						
6	1	172A20-71200	COUPLING	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.32. BOOM CYLINDER

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

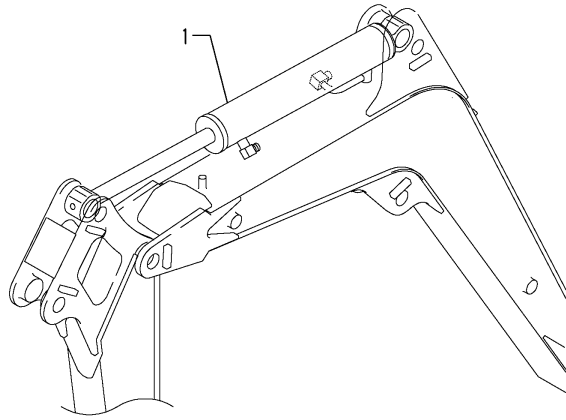


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-72100	CYLINDER ASSY, BOOM	1	1						
1-1	1	172446-72100-1	CYLINDER ASSY, BOOM	1	1						S
		(A=M/#13347) (B=M/#13347)									
2	2	172446-72110	HEAD 50-25	1	1						
4	3	24550-025250	BUSH, 25X25	1	1						
5	2	172446-72150	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.33. ARM CYLINDER

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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



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						

1 inc.2 ~ 17

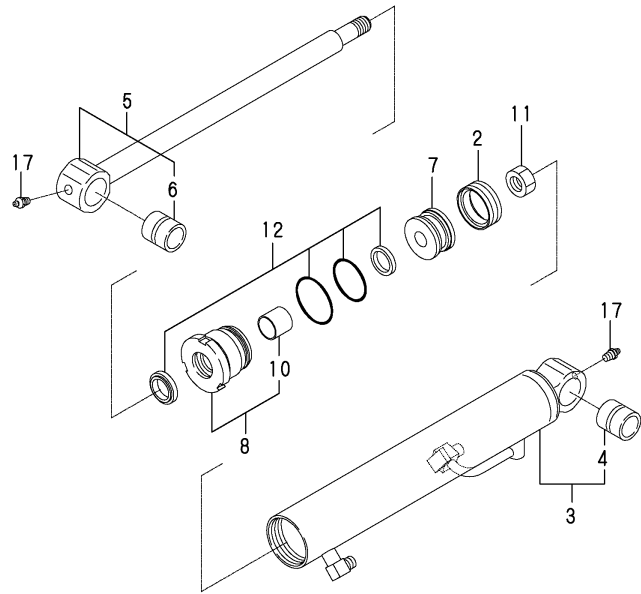
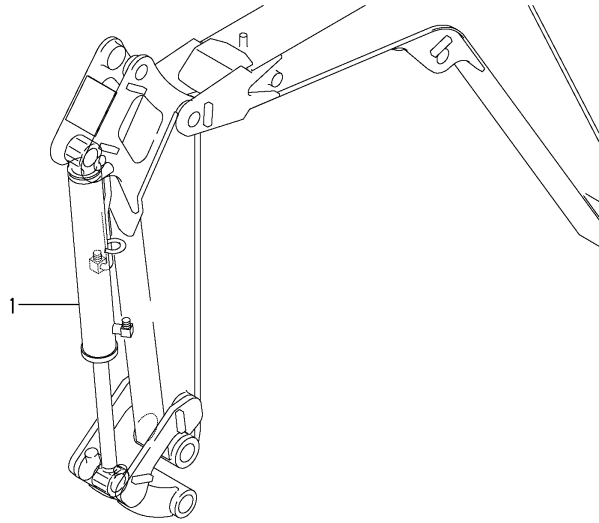


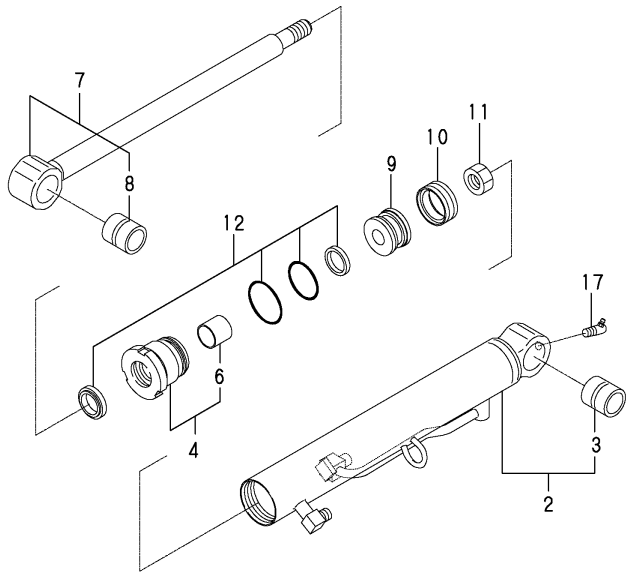
Fig.34. BUCKET CYLINDER

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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



1 inc.2 ~ 17

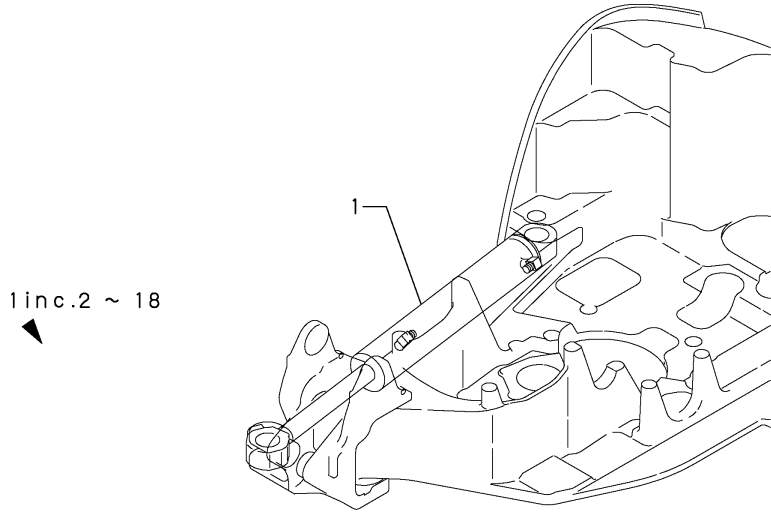


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-72550	CYLINDER ASSY	1	1						
1-1	1	172446-72550-2	CYLINDER ASSY	1	1						S
		(A=M/#13347) (B=M/#13347)									
2	2	172446-72580	TUBE, BUCKET	1	1						
2-1	2	172446-72570	TUBE, BUCKET	1	1						N
		(A=M/#11702) (B=M/#11702)									
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.35. SWING CYLINDER

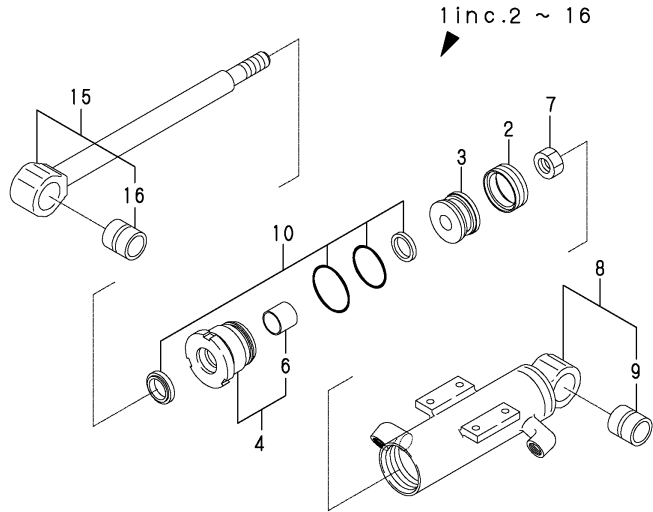
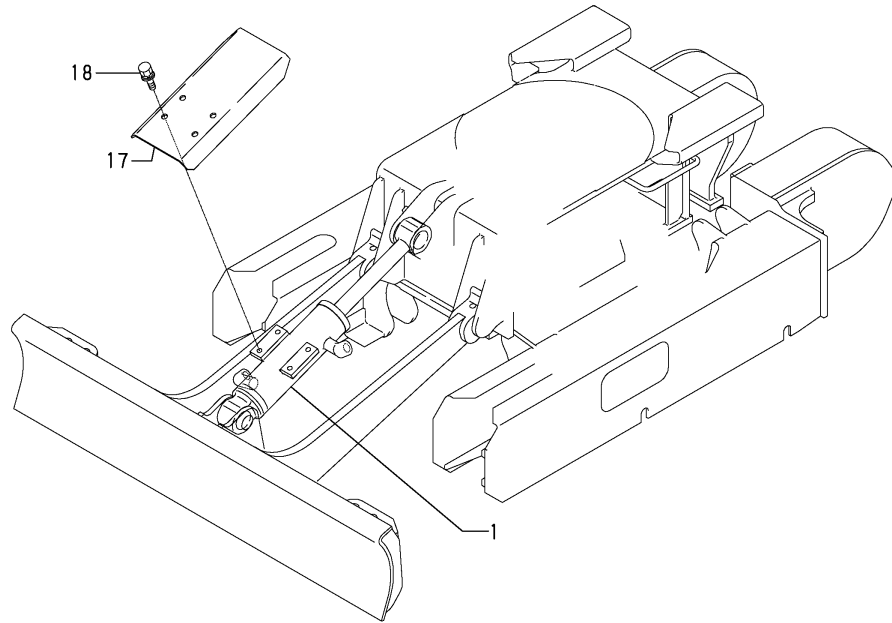
(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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



No.	Lev.	Parts No.	Description	Qty						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/#13701) (B=M/#13701)									
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.36. BLADE CYLINDER



(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

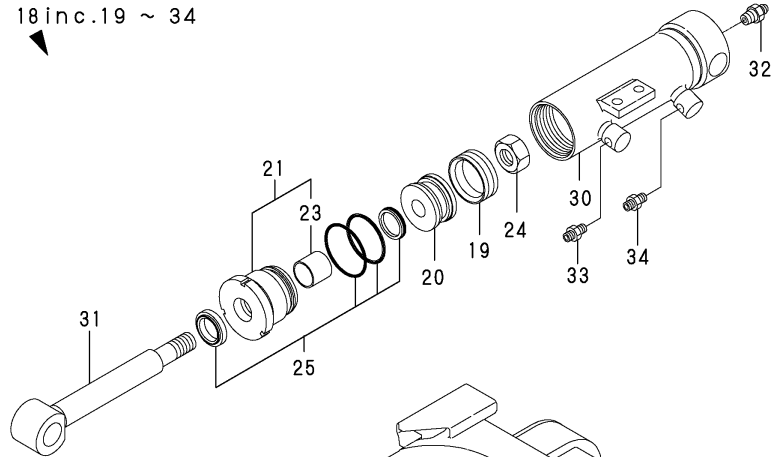
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-72700	CYLINDER ASSY, BLADE	1	1						
1-1	1	172446-72700-1	CYLINDER ASSY, BLADE	1	1						S
		(A=M/#11572) (B=M/#11572)									
2	2	172447-72321	GASKET ASSY, RGU50	1	1						
3	2	172447-72531	PISTON 50 18X28	1	1						
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						

Fig.37. VARIABLE LEG CYLINDER

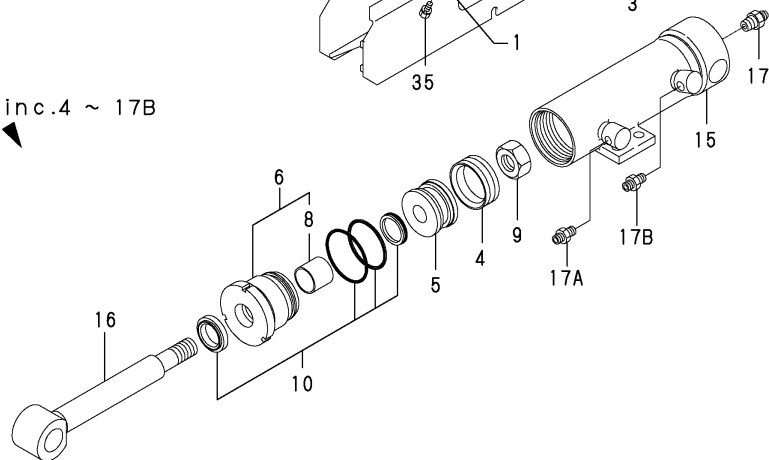
(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

18 inc.19 ~ 34



3 inc.4 ~ 17B

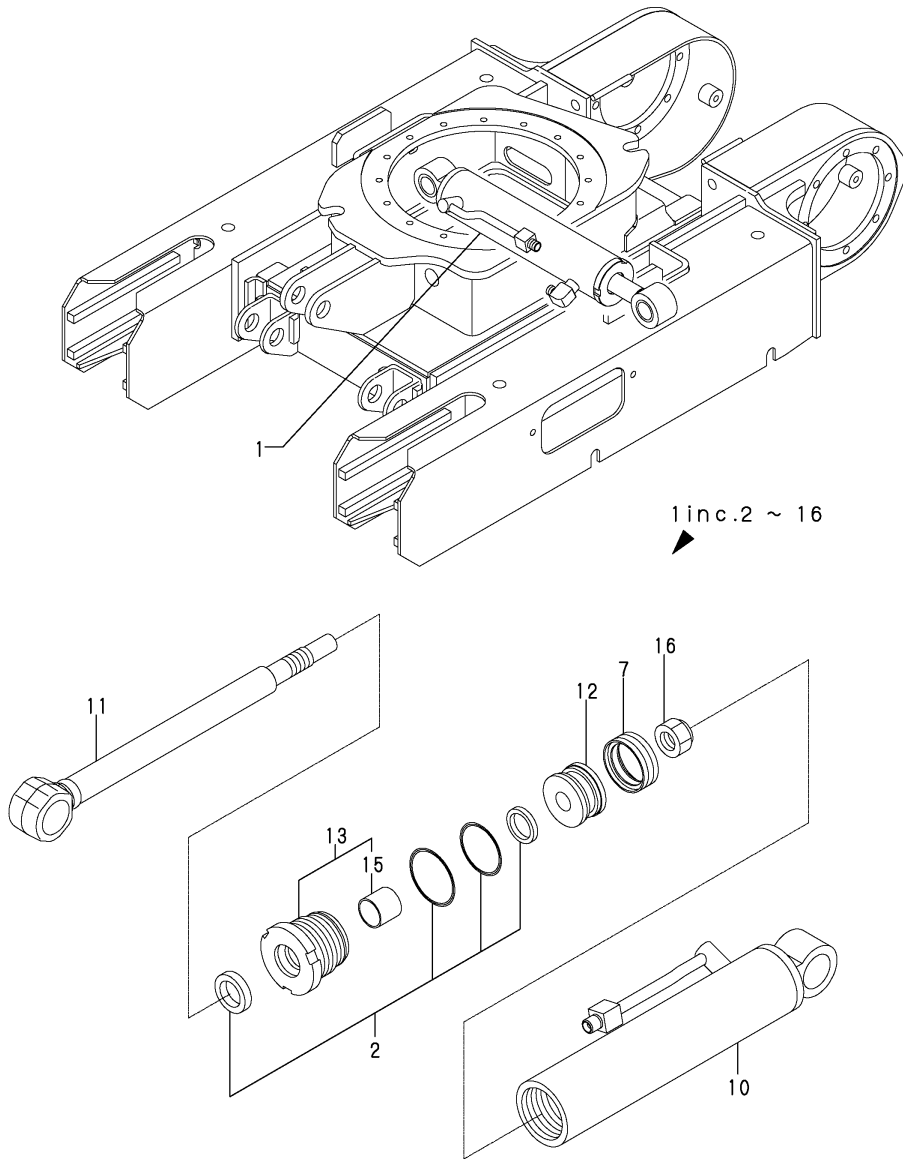


No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-73010-2	COVER ASSY	1	1						
1-1	1	172446-73010-3	COVER ASSY	1	1						S
		(A=M/#11572) (B=M/#11572)									
2	1	172446-73030	COVER	1	1						
2-1	1	172446-73030-1	COVER	1	1						S
		(A=M/#11572) (B=M/#11572)									
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						
33	2	172157-76290	NIPPLE, PT PF1/8	1	1						W
		(A=M/#12637) (B=M/#12637)									
34	2	172112-77580	JOINT, 1/8	1	1						W
		(A=M/#12637) (B=M/#12637)									
35	1	26013-100162	BOLT, M10X 16	4	4						

Fig.38. VARIABLE LEG CYLINDER

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

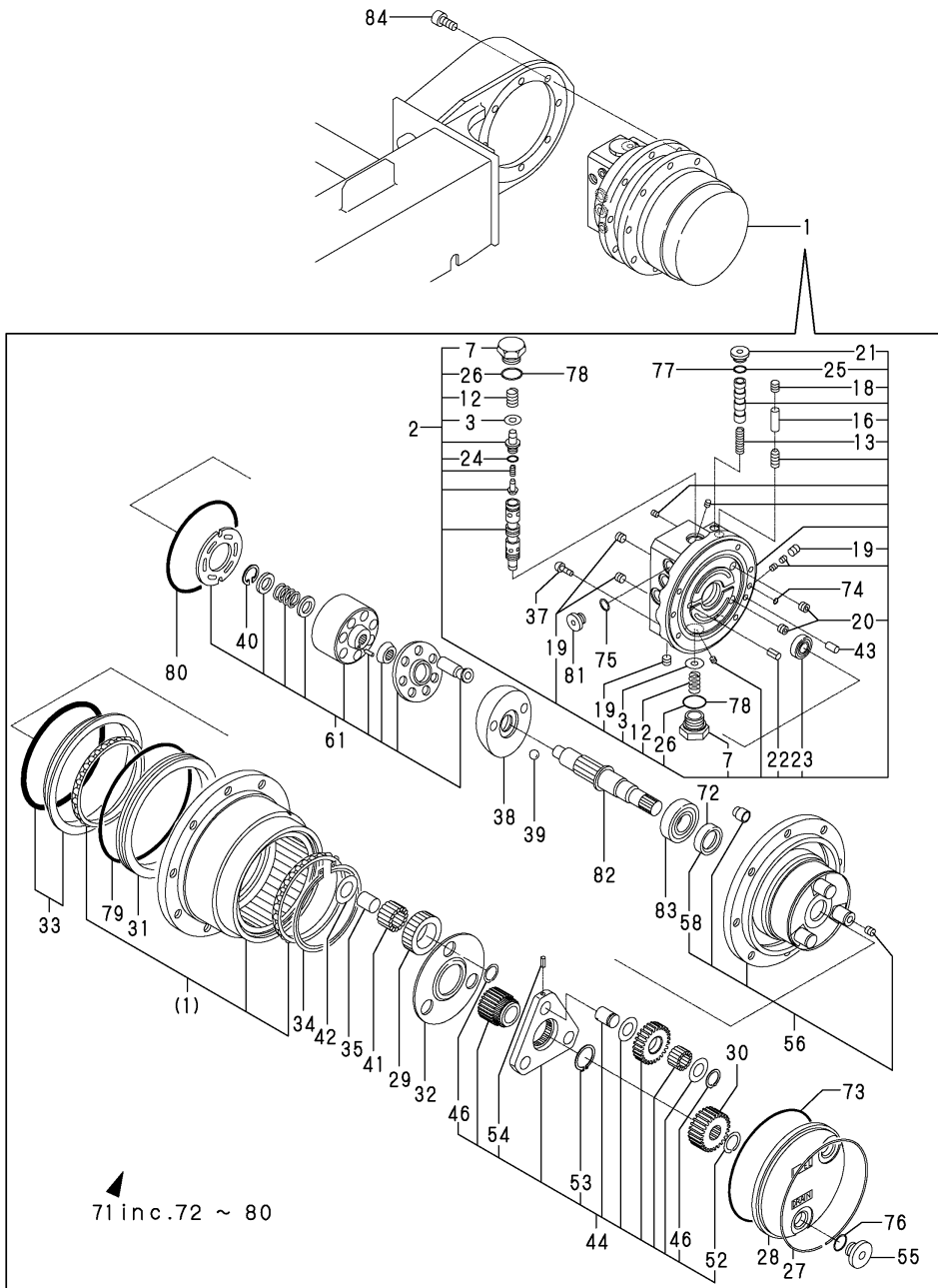


No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172A20-72500	CYLINDER ASSY	1							
1-1	1	172A20-72500-1	CYLINDER ASSY	1							S
(A=M#11572)											
2	2	172157-72020	SEAL SET, HEAD 50B	1							
7	2	172447-72321	GASKET ASSY, RGU50	1							
10	2	172480-72510	TUBE ASSY, 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.39. TRAVEL MOTOR

(A)=SV08-1(US)
(B)=SV08-1(AS)
(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.39. TRAVEL MOTOR

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

No.	Lev.	Parts No.	Description	Q'ty						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						

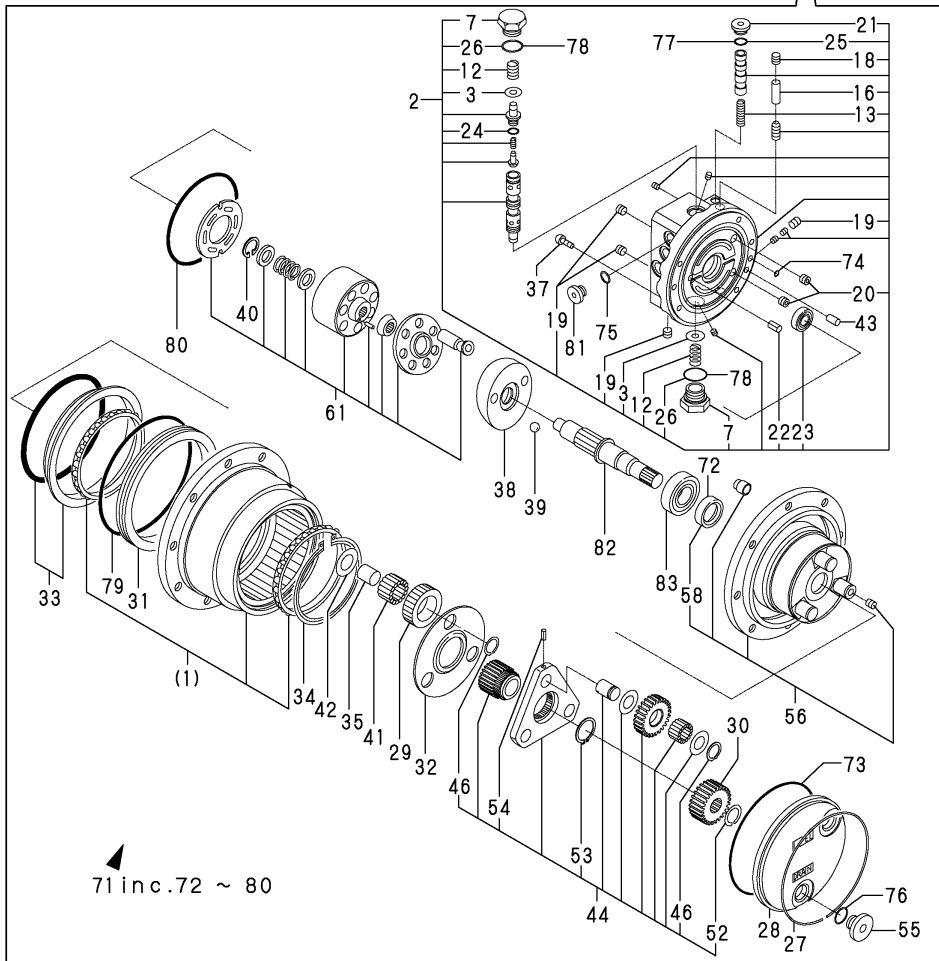
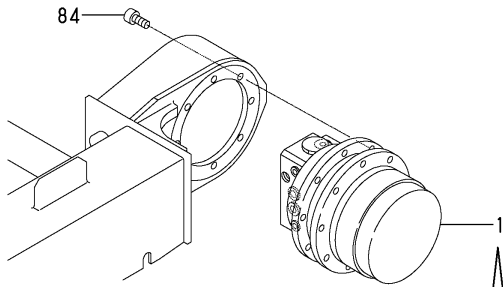
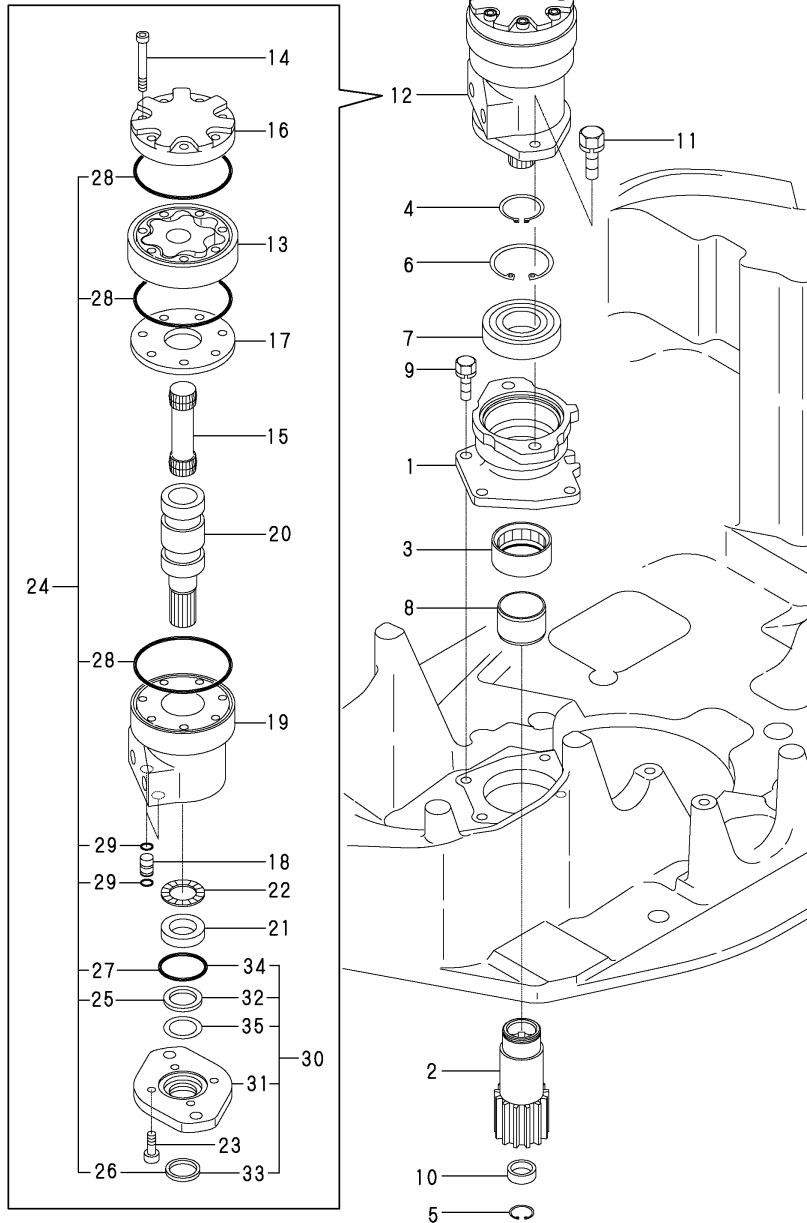


Fig.40. TURNING MOTOR(PREVIOUS)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

~UP TO M/#11976

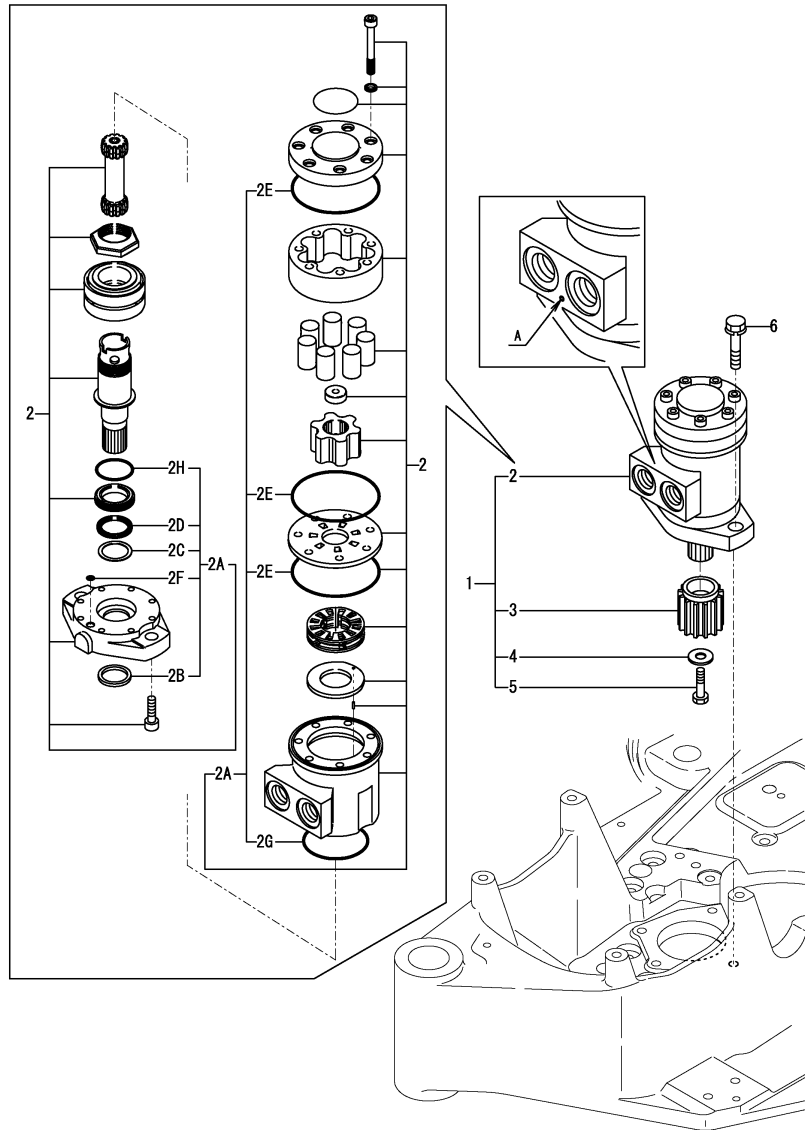


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-57300-1	BEARING RETAINER(87)	1	1						
1-1	1	172446-57300-3	BEARING RETAINER(2J)	1	1						S
		(A=M/#13347) (B=M/#13347)									
2	1	172157-57310	PINION 13T	1	1						
3	1	172157-57360	BEARING, NEEDLE	1	1						
4	1	22242-000350	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						

Fig.41. TURNING MOTOR(FROM M11977)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(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.40), INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH FOLLOWING PARTS.

FIG.41 REF NO.1 & 6-1.

FIG.53 REF NO.14-1.

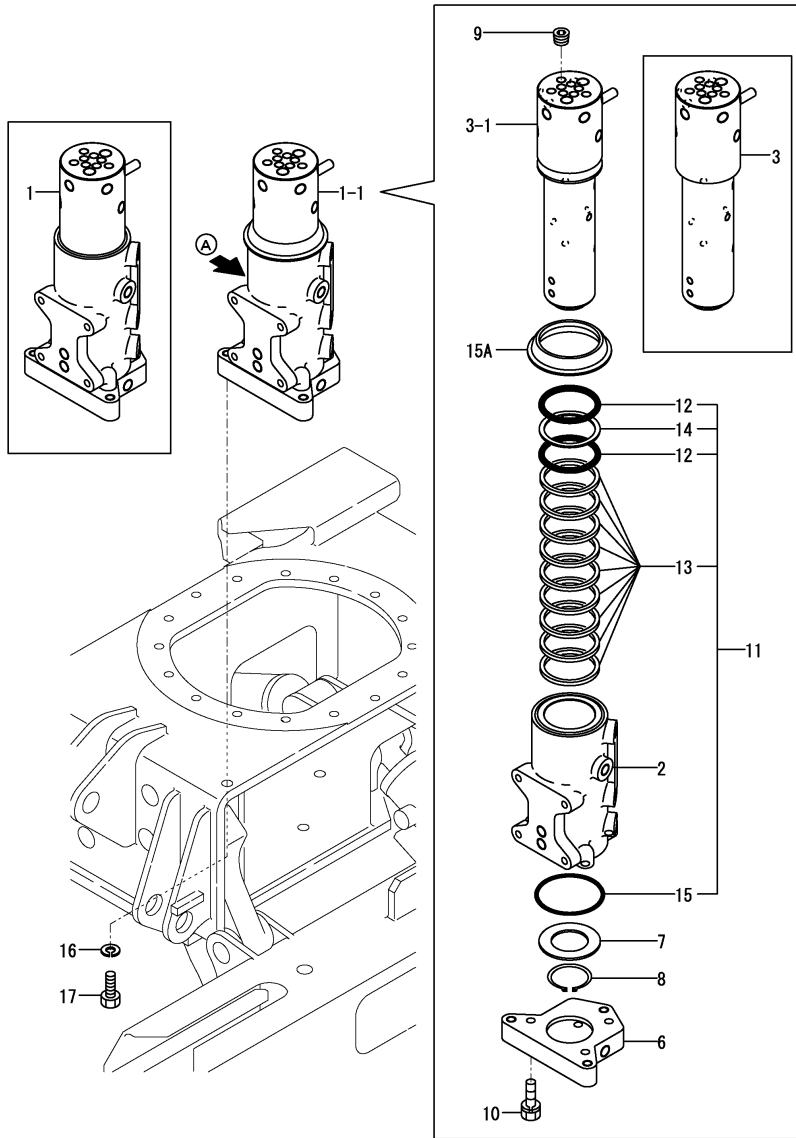
FIG.59 REF NO.1-1.

(2)A part : If there is an identification stamp, No.2F is not needed.

Fig.42. SWIVEL JOINT(LINK)(Y SPEC.)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(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						N
(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						

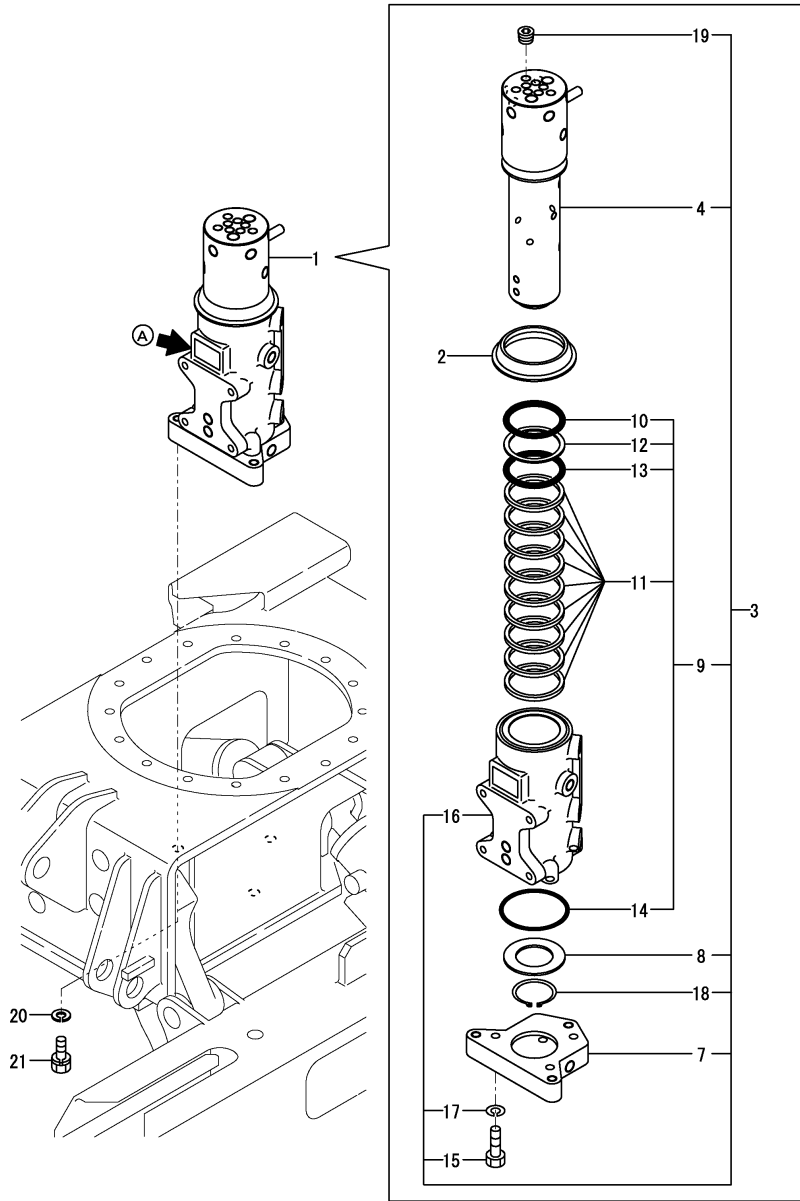
Remarks

(1)A : no label.
Compatible by assembly exchange with parts of Fig.66(42A) No.1.
The inner parts are not compatible.

Fig.66. (42A)SWIVEL JOINT(LINK)(N SPEC.)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(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.42 No.1-2.

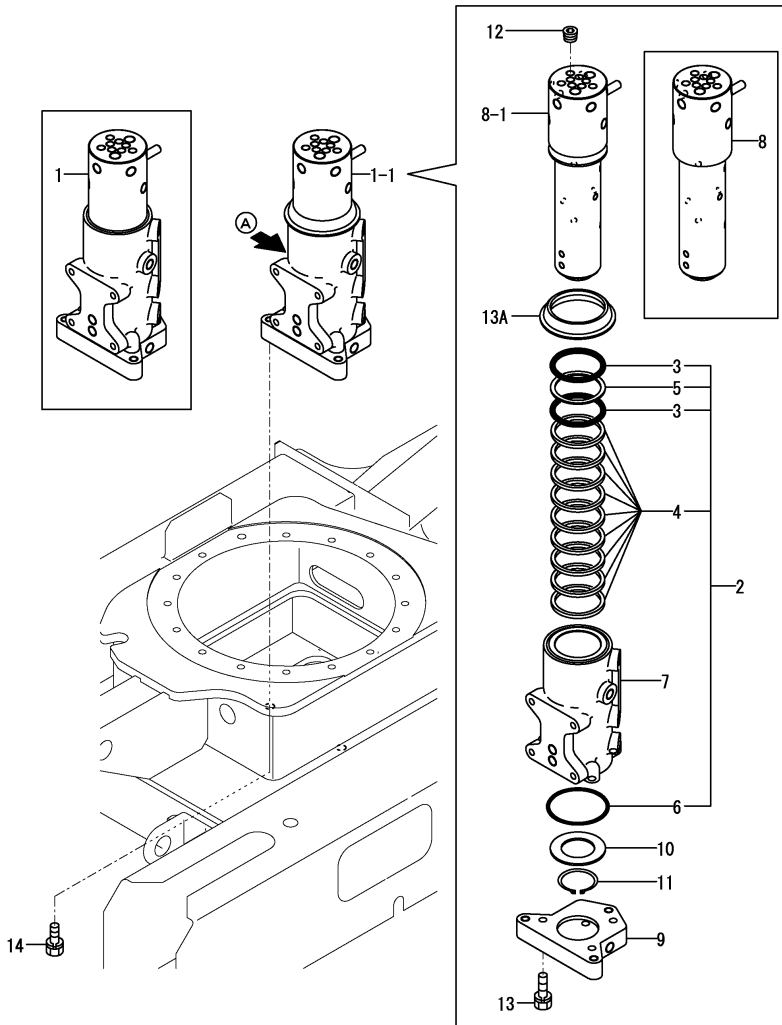
The inner parts are not compatible.

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

Fig.43. SWIVEL JOINT(SLIDE)(Y SPEC.)

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (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							S
(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							

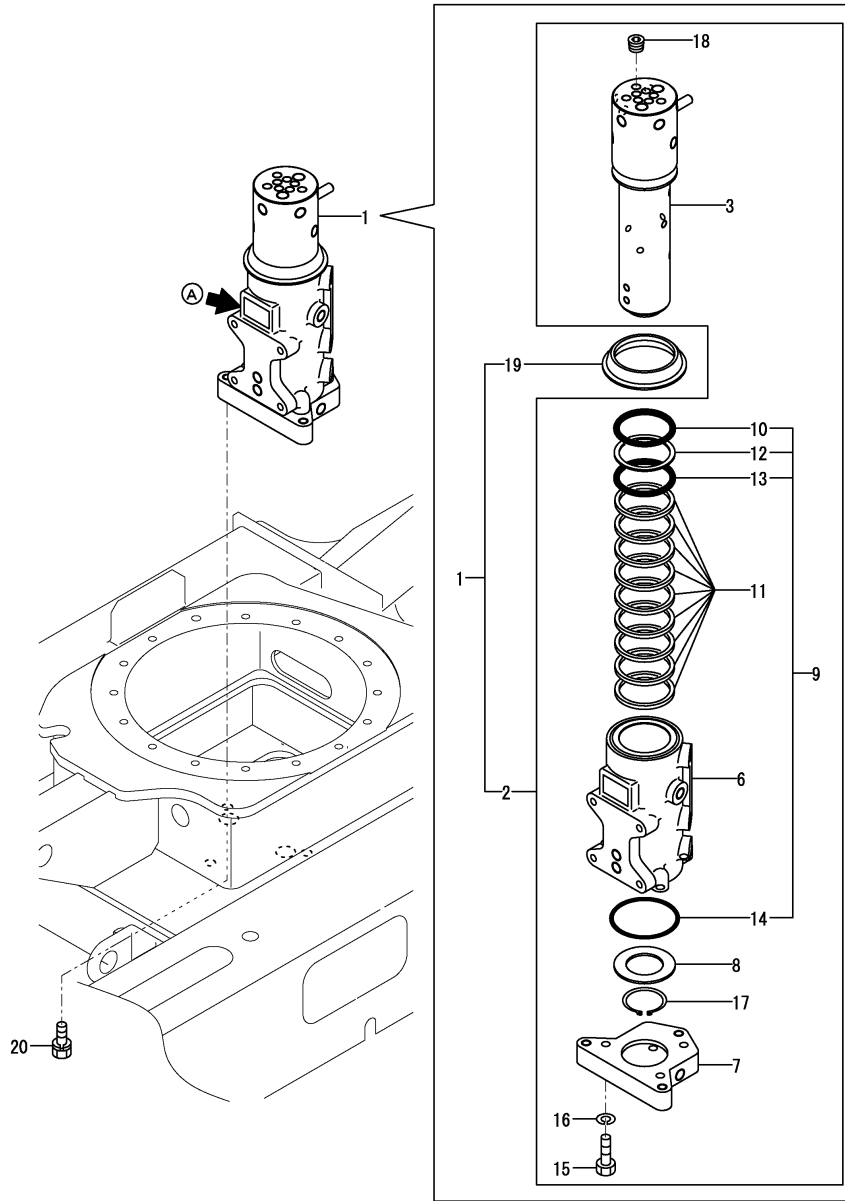
Remarks

(1)A : no label.
 Compatible by assembly exchange with parts of Fig.65(43A) No.1.
 The inner parts are not compatible.

Fig.65. (43A)SWIVEL JOINT(SLIDE)(N SPEC.)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(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								N
		(A=*2014.04.)										
10	4	172A64-73870	RING,V	1								
11	4	172B02-73870	SEAL, SWIVEL	9								
11-1	4	172B02-73890	SEAL, SWIVEL	9								N
		(A=*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								

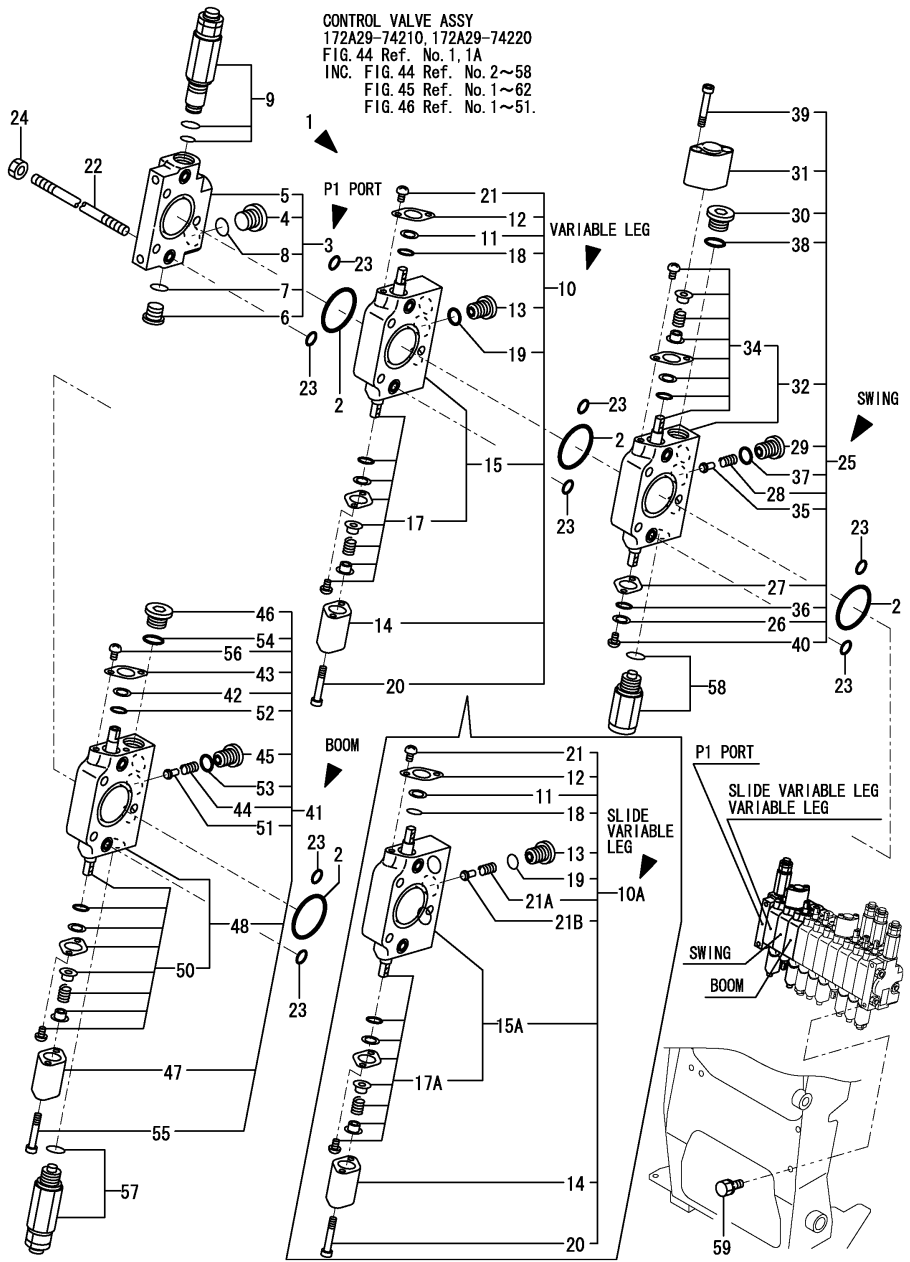
Remarks

(1)A:NACHI LABEL

Compatible by assembly exchange from parts of Fig.43 No.1-2.

The inner parts are not compatible.

Fig.44. CONTROL VALVE(P PORT & VARIABLE LEG & SWING & BOOM)



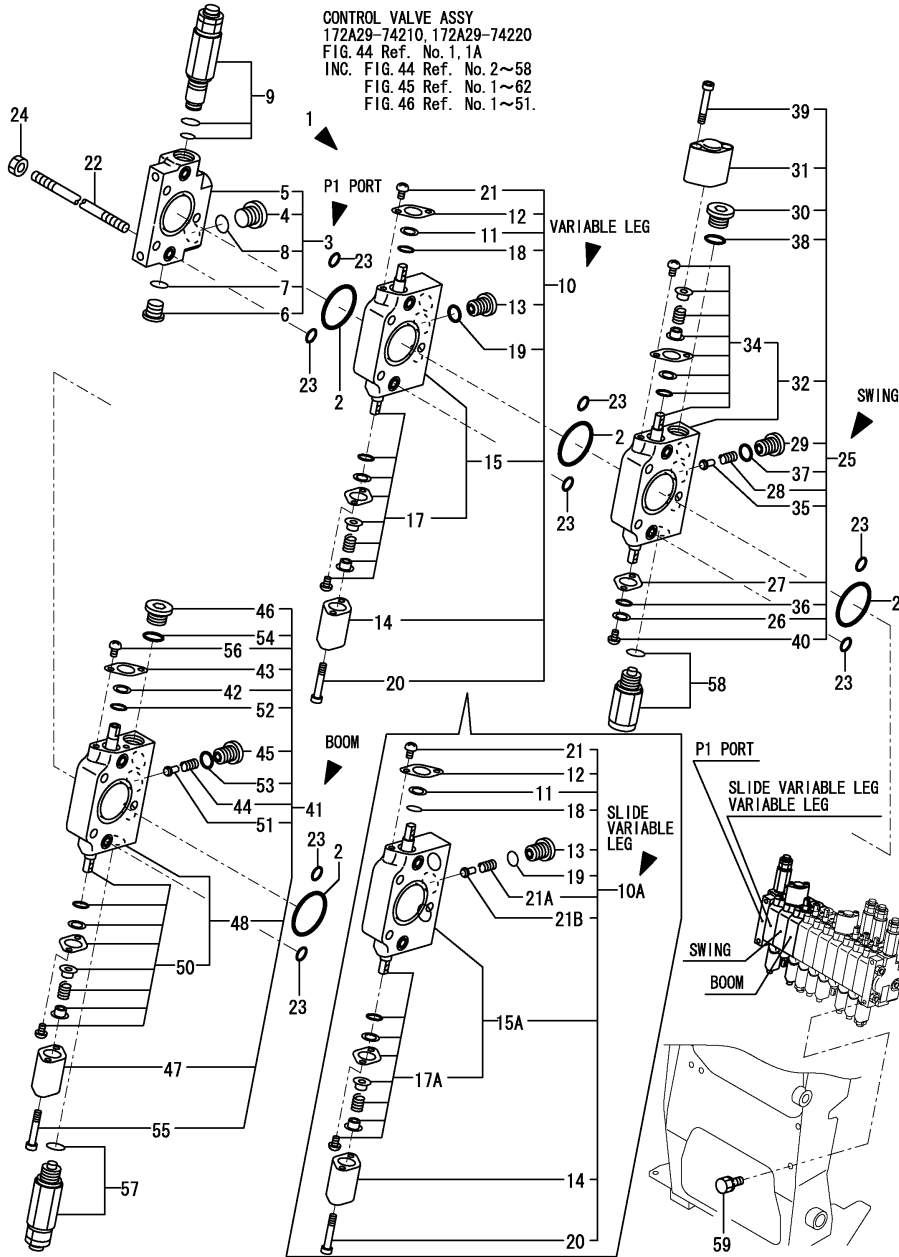
(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

No.	Lev.	Parts No.	Description	(A)	(B)	Q'ty			I	R
						(C)	(D)	(E)	(F)	
1	1	172A29-74210	CONTROL VALVE,EP	1	1					
1A	1	172A29-74220	CONTROL VALVE,SUS	1						W 1
(A=M/#12637)										
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	172A29-74350	MAIN RELIEF VALVE	1	1					
10	2	172446-74550	SECTION ASSY, OPTION	1	1					
10A	2	172A29-74410	SECTION ASSY, OPTION	1						W 1
(A=M/#12637)										
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					
15A	3	172A29-74600	SECTION, OPTION	1						W 1
(A=M/#12637)										
17	4	172446-74570	SPOOL ASSY, OPTION	1	1					
17A	4	172A29-74610	SPOOL ASSY, OPTION	1						W
(A=M/#12637)										
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					
21A	3	172157-70690	SPRING, VALVE	1						W 1
(A=M/#12637)										
21B	3	172137-74520	VALVE, CHECK	1						W 1
(A=M/#12637)										
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					

Remarks
(1)SLIDE VARIABLE LEG SPEC.

Fig.44. CONTROL VALVE(P PORT & VARIABLE LEG & SWING & BOOM)



(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
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						
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	172A29-74360	ANTI-CAVITATION ASSY	1	1						
59	1	26013-080202	BOLT, M8X 20	3	3						

Remarks

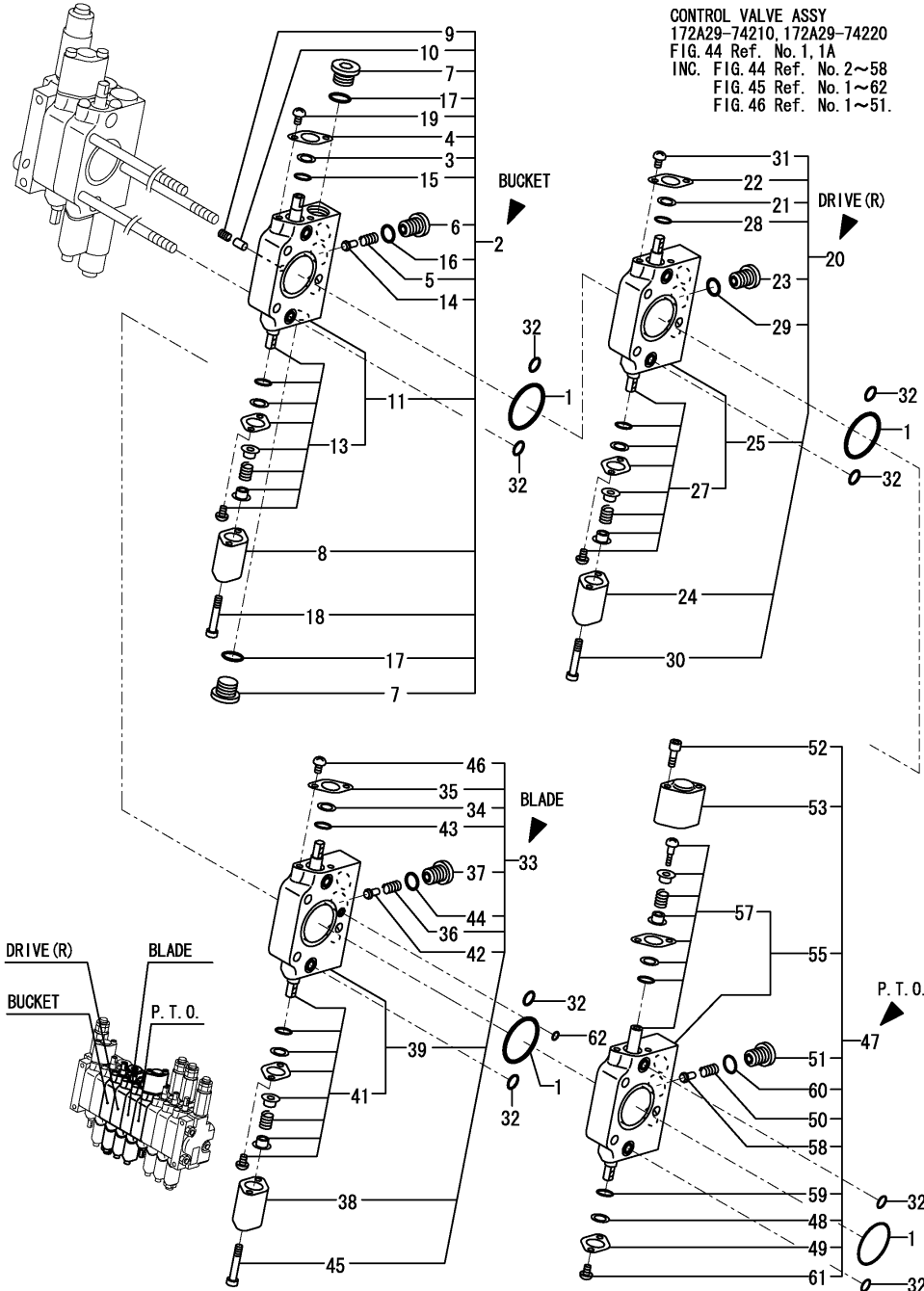
(1)SLIDE VARIABLE LEG SPEC.

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

Fig.45. CONTROL VALVE(BUCKET & DRIVE & BLADE & P.T.O)

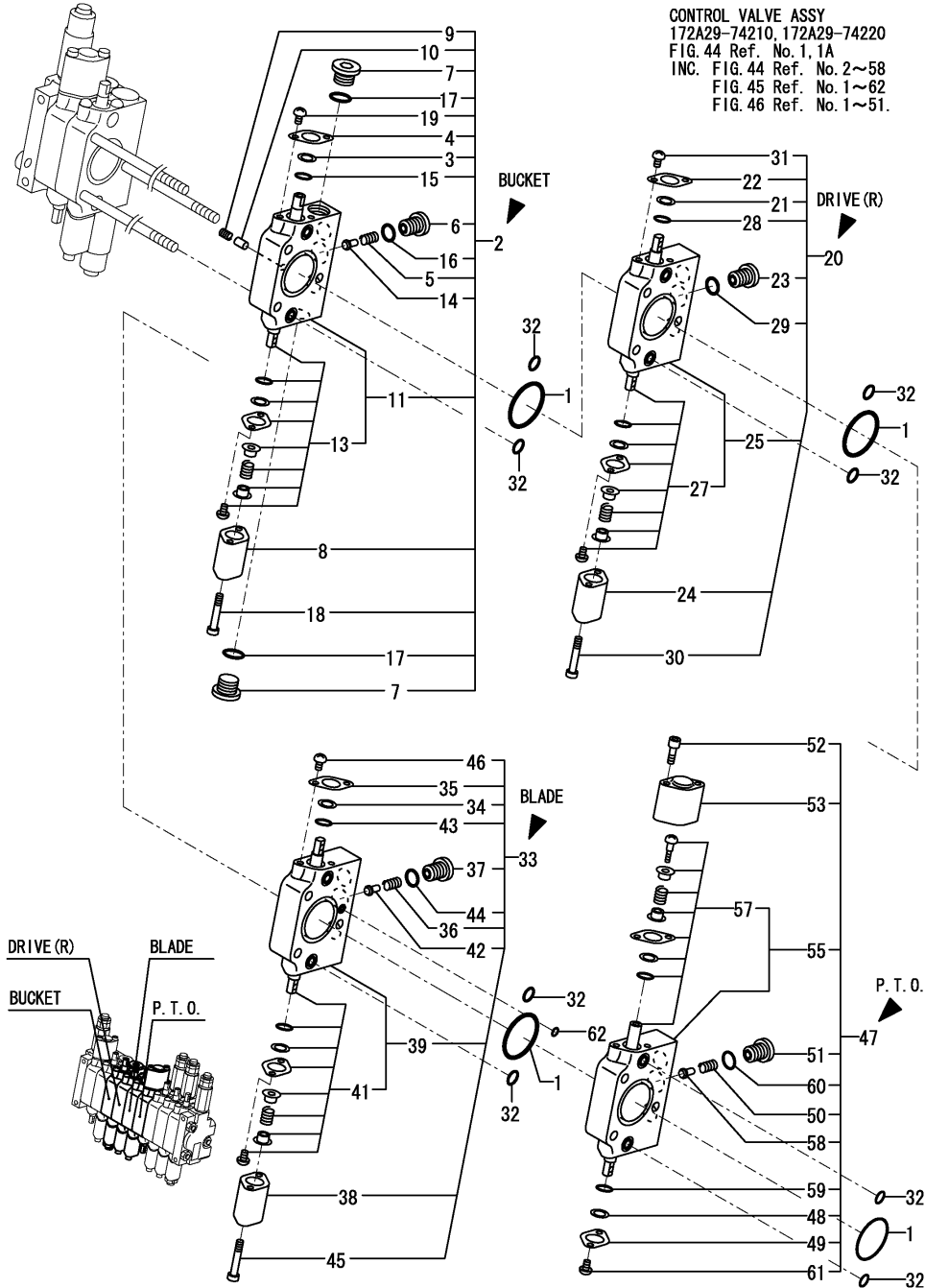
(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

(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	172446-74600	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	26450-050452	BOLT, M5X 45	2	2						
53	3	172157-70820	CAP, SPRING	1	1						
55	3	172446-74630	SECTION ASSY, PTO	1	1						

Fig.45. CONTROL VALVE(BUCKET & DRIVE & BLADE & P.T.O)



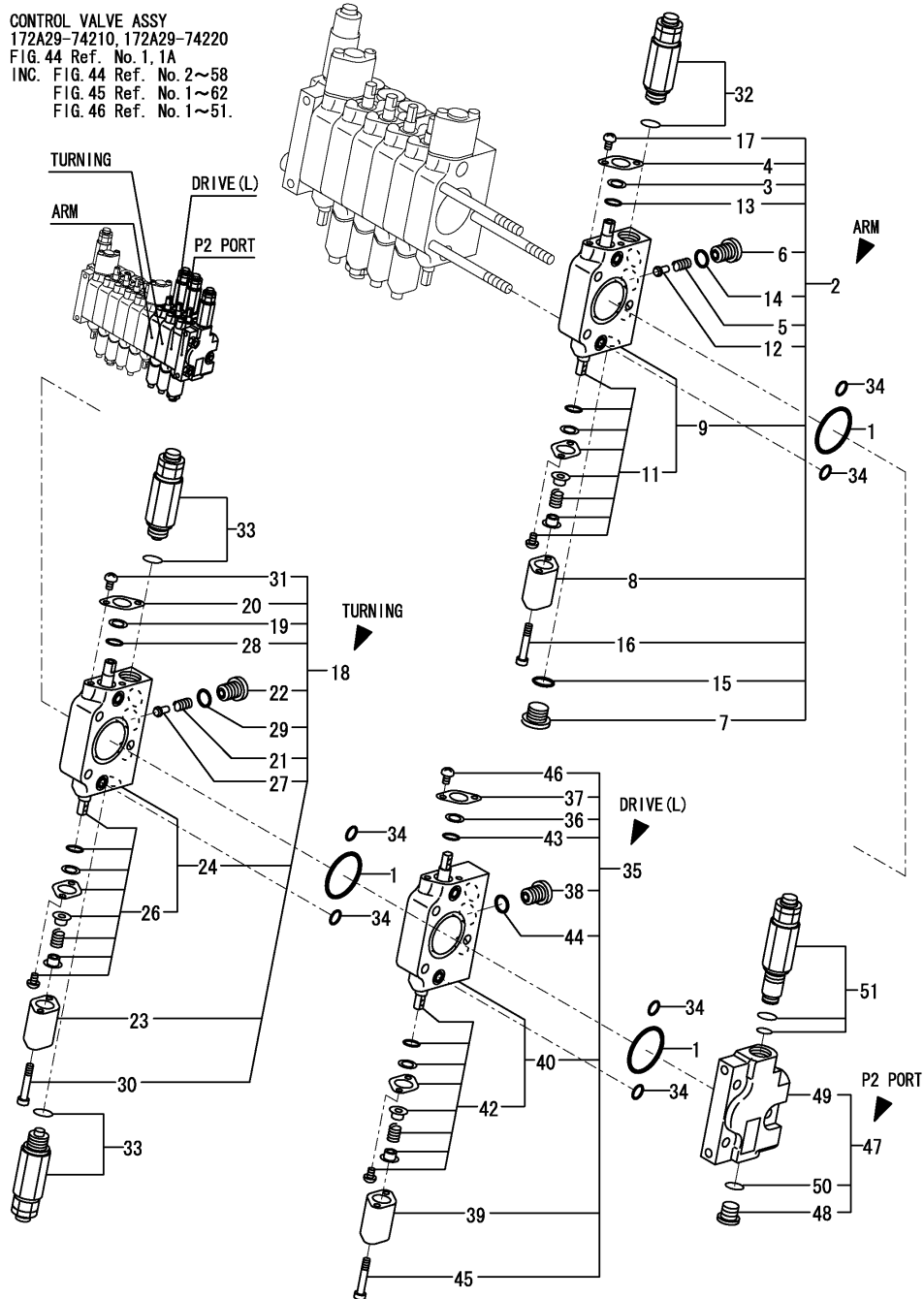
(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
57	4	172446-74620	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	1	1						
61	3	26557-050102	SCREW, M5X10	2	2						
62	2	24315-000040	O-RING, 1BP4.0	1	1						

Fig.46. CONTROL VALVE(ARM & TURNING & DRIVE & P PORT)

CONTROL VALVE ASSY
172A29-74210, 172A29-74220
FIG. 44 Ref. No. 1, 1A
INC. FIG. 44 Ref. No. 2~58
FIG. 45 Ref. No. 1~62
FIG. 46 Ref. No. 1~51.



(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

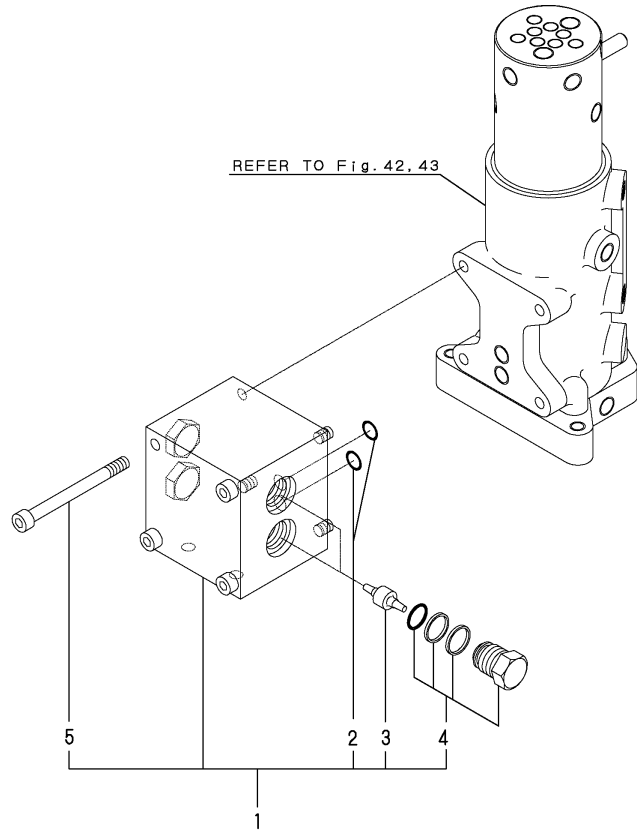
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Qty						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	172A29-74350	MAIN RELIEF VALVE	1	1						

Fig.47. CHECK VALVE

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

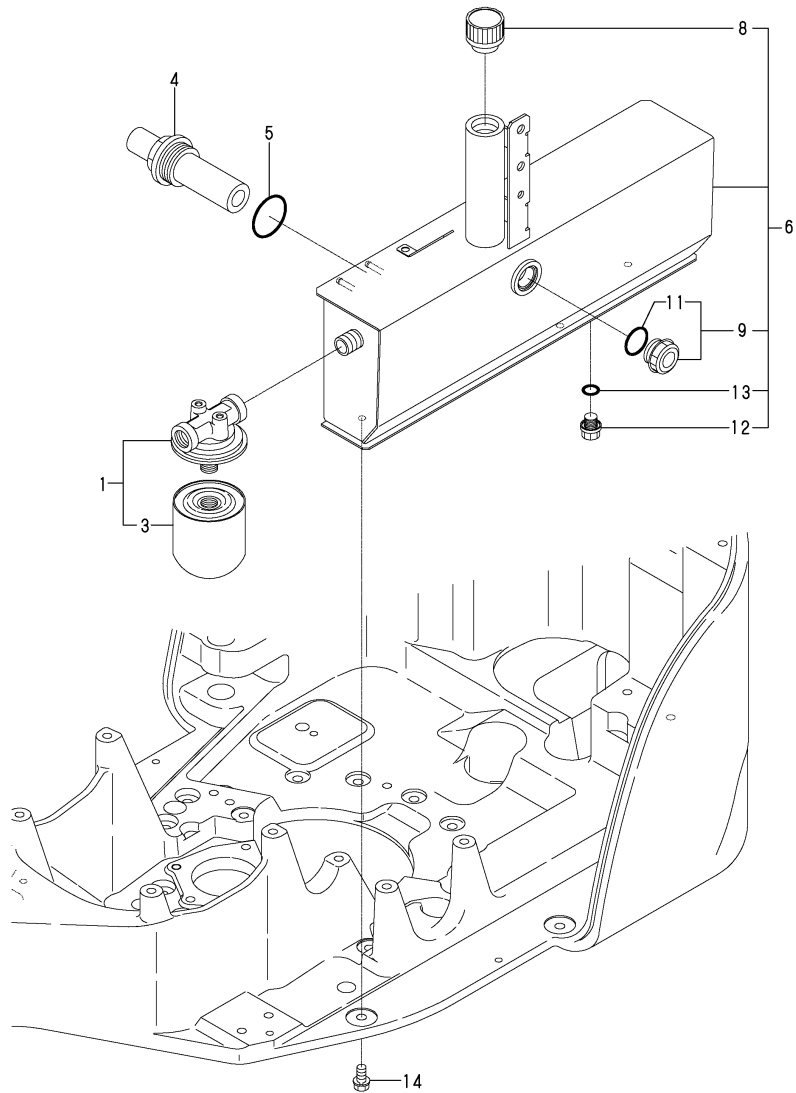


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-74500	VALVE,CHECK	1	1						
2	2	172179-73540	O-RING	2	2						
3	2	172446-74510	PISTON	2	2						
4	2	172446-74520	CHECK VALVE ASSY	4	4						
5	2	26450-080802	BOLT, M8X 80	4	4						

Fig.48. HYD.OIL TANK

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

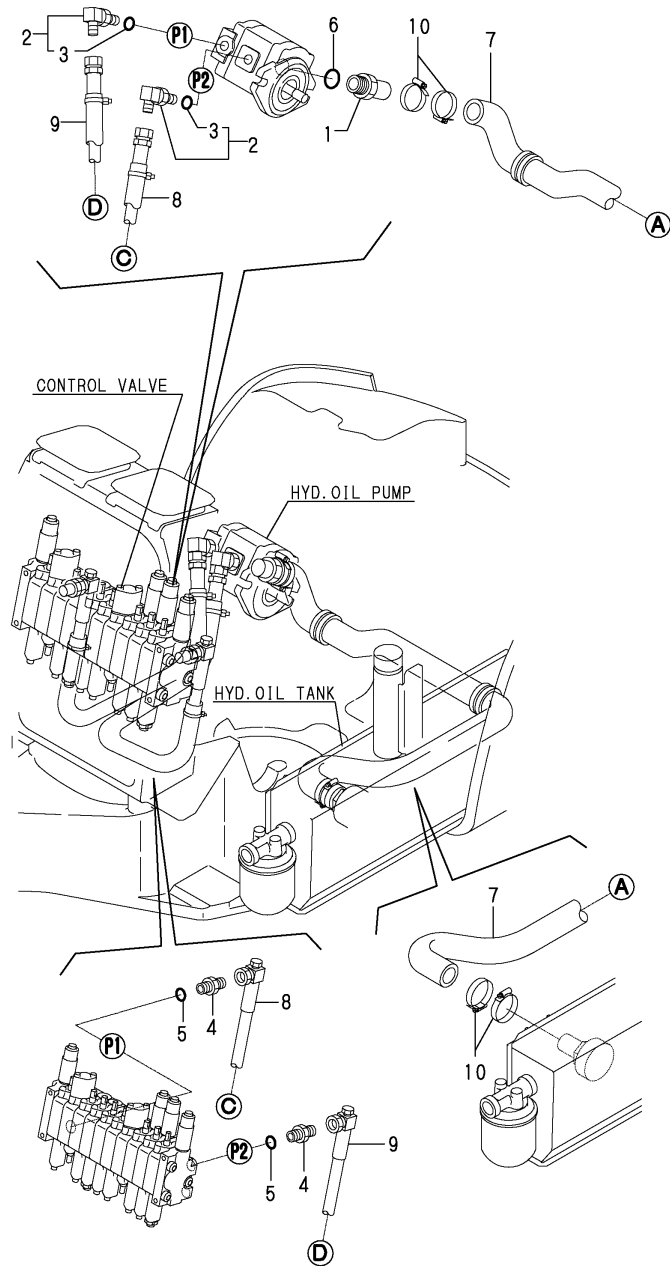


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172156-73700	STRAINER, RETURN	1	1						
3	2	172156-73710	ELEMENT, FILTER	1	1						
4	1	172480-73700	FILTER,SUCTION	1	1						
5	1	24315-000440	O-RING 1B P-44.0	1	1						
6	1	772A20-75100	TANK ASSY, RESERVOIR	1	1						1
8	2	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						
15	1	172437-03322	LABEL, HYD.OIL TANK	1	1						2

Remarks

- (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.15.
- (2)LABELS ARE NOT ILLUSTRATED.

Fig.49. HYD.OIL PIPING(TANK-PUMP-VALVE)



(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

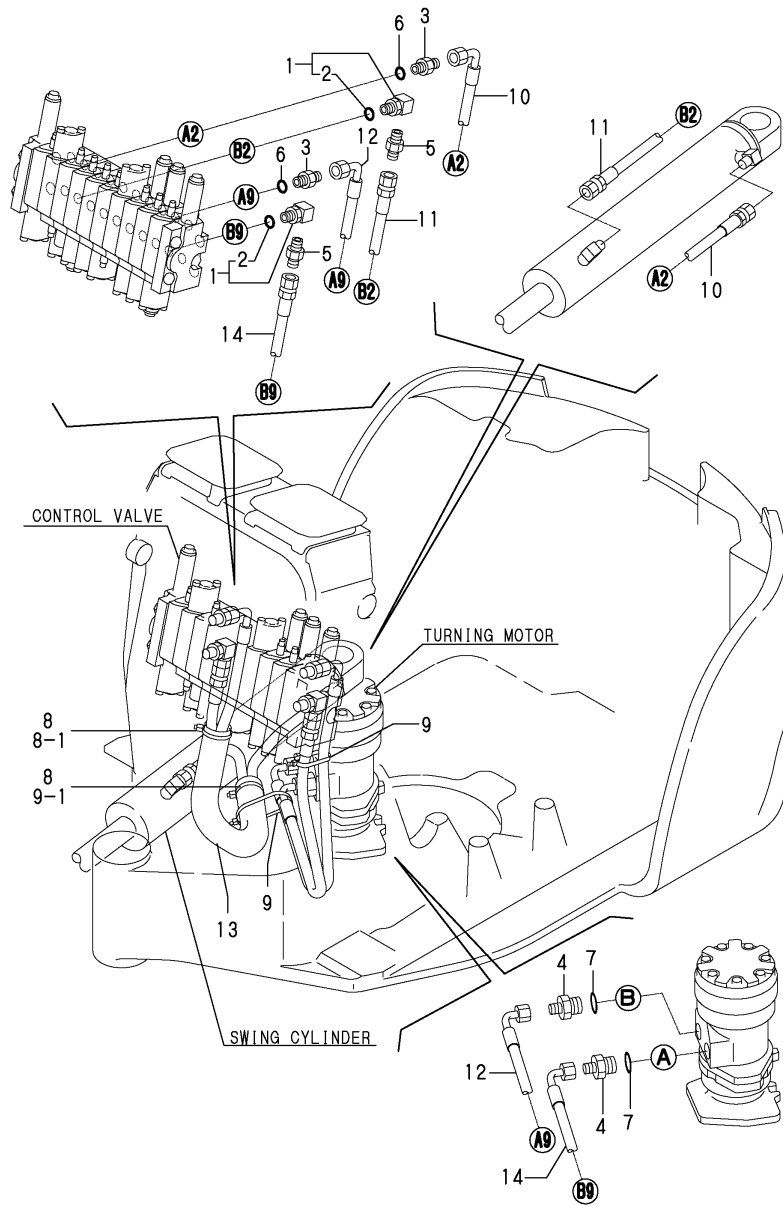
(D)=
 (E)=
 (F)=

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.50. HYD.OIL PIPING(VALUE-TURNING MOTOR,SWING)

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

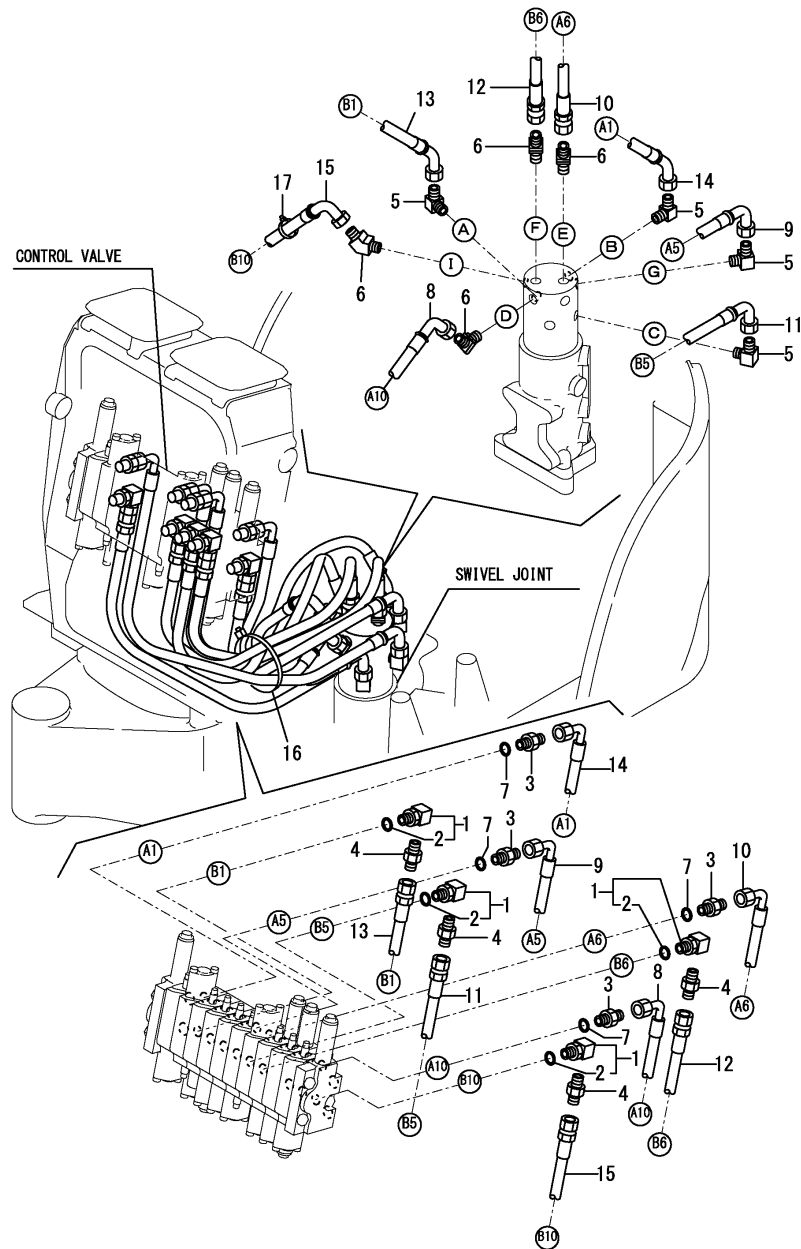


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	2	2						
2	2	24315-000110	O-RING, 1BP11.0	2	2						
3	1	172123-76121	ADAPTER	2	2						
4	1	172423-76120	CONNECTOR, PF1/2X1/4	2	2						
5	1	23391-020000	JOINT, RGI-1/4	2	2						
6	1	24315-000110	O-RING, 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.51. HYD.OIL PIPING(VALUE-SWIVEL)(LINK)

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

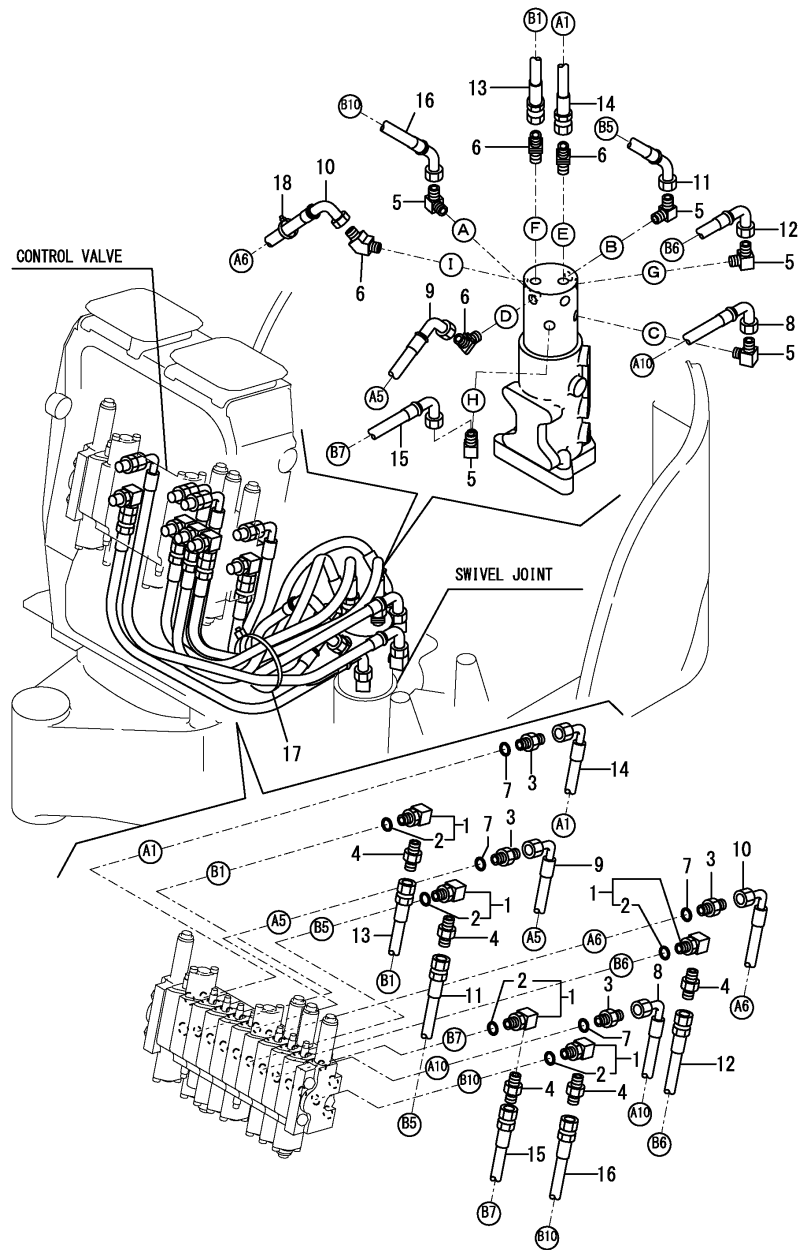


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	4	4						
2	2	24315-000110	O-RING, 1BP11.0	4	4						
3	1	172123-76120	ADAPTER, PF1/4	4	4						Z
3-1	1	172123-76121	ADAPTER	4	4						W
		(A=M/#11977) (B=M/#11977)									
4	1	23391-020000	JOINT, RGI-1/4	4	4						
5	1	23393-020000	JOINT, 90RGI-1/4	4	4						
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	172A29-78170	HOSE F204BC064	1	1						
16	1	194202-56460	BAND, 200	1	1						
17	1	194202-56460	BAND, 200	1	1						W
		(A=*2015.07.) (B=*2015.07.)									

Fig.52. HYD.OIL PIPING(VALUE-SWIVEL)(SLIDE)

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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



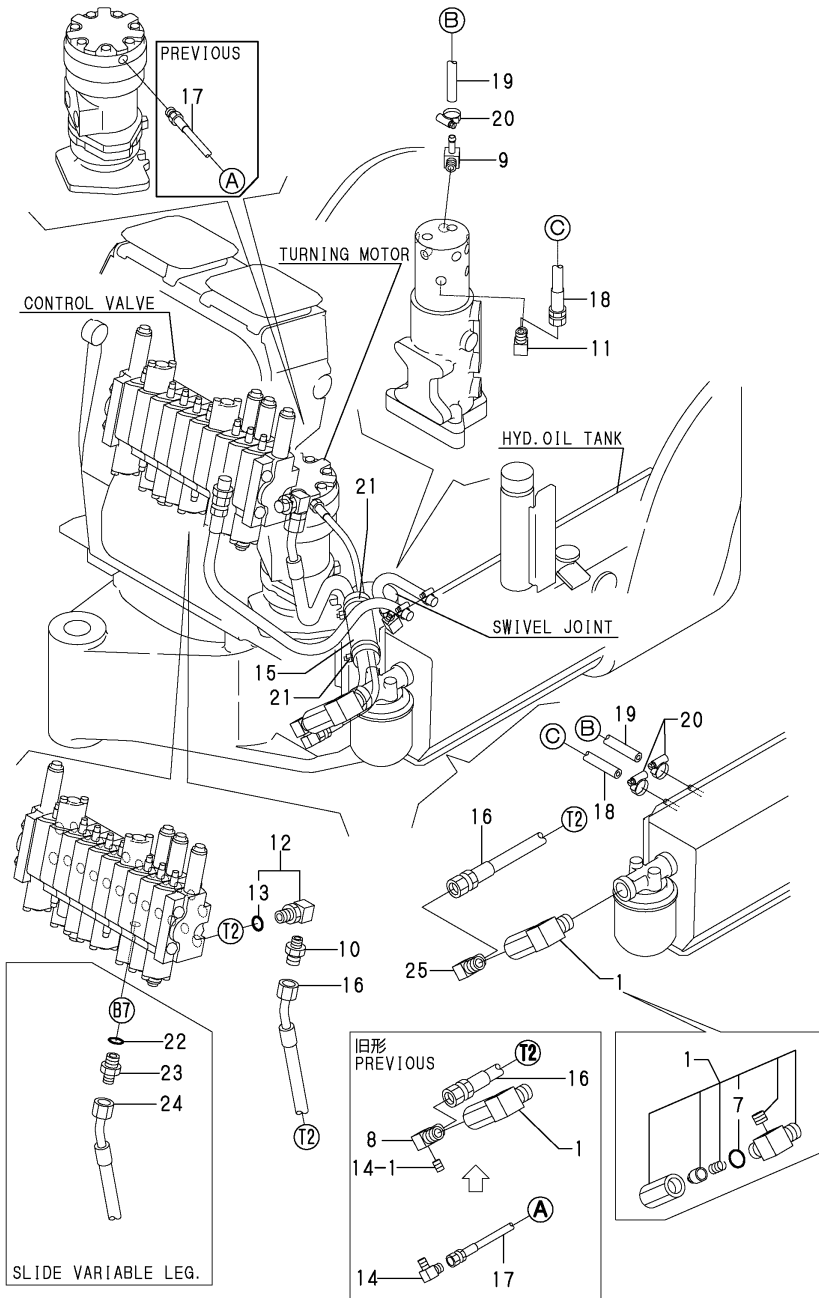
No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	5							
2	2	24315-000110	O-RING, 1BP11.0	5							
3	1	172123-76120	ADAPTER, PF1/4	4							Z
(A=M/#11977)											
3-1	1	172123-76121	ADAPTER	4							W
(A=M/#11977)											
4	1	23391-020000	JOINT, RGI-1/4	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.53. HYD.OIL PIPING(RETURN)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

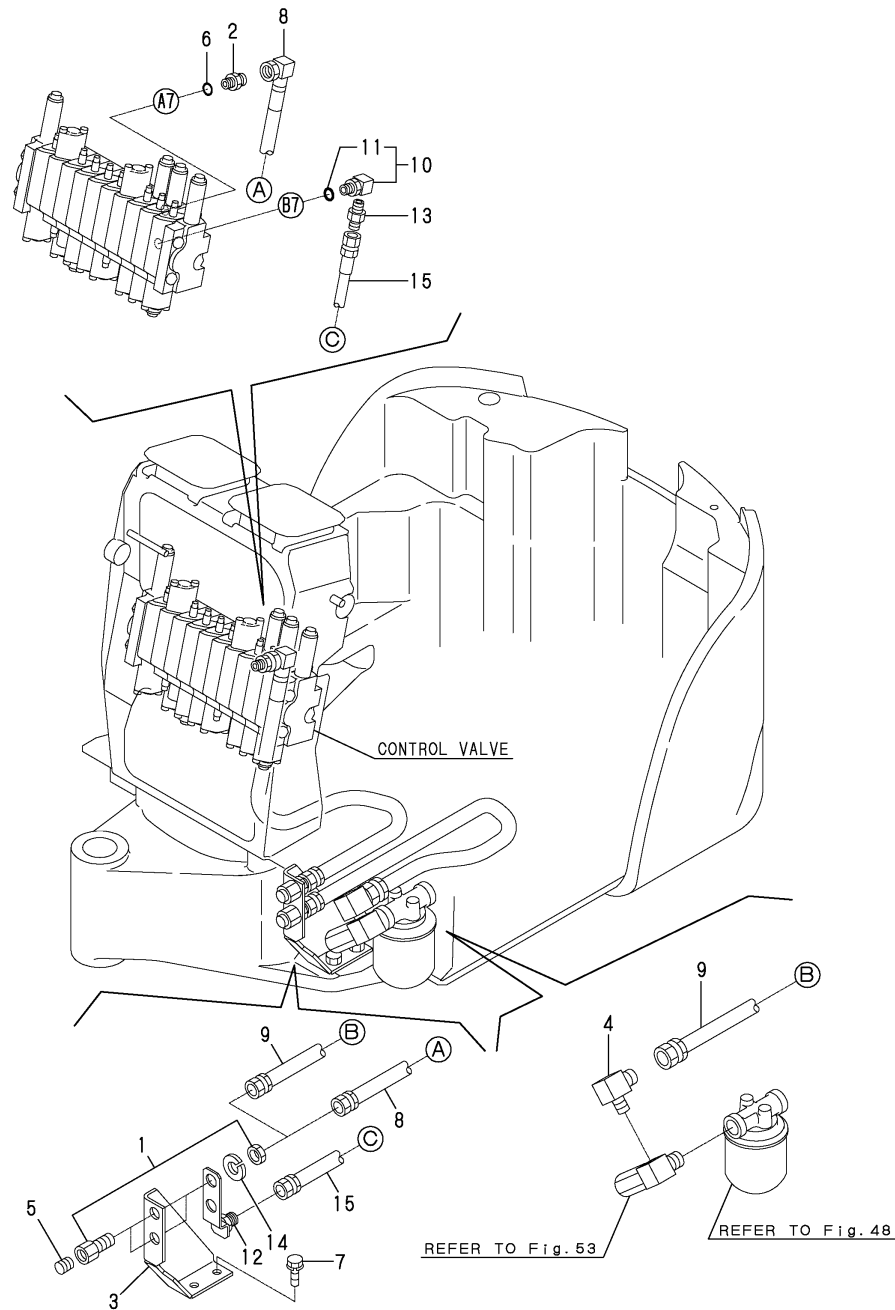


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772446-76120	ELBOW PT,PF1/4	1	1						
7	2	24315-000180	O-RING, 1BP18.0	1	1						
8	1	172446-76140	ELBOW	1	1						
9	1	172186-76390	NIPPLE, ELBOW	1	1						
10	1	172312-76240	NIPPLE, 1/4-3/8	1	1						
11	1	23393-020000	JOINT, 90RGI-1/4	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/#13701) (B=M/#13701)									
15	1	172446-78690	COVER, HOSE	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	172446-78930	HOSE H604BY045	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	24315-000140	O-RING, 1BP14.0	1							Z
		(A=FROM 1ST)									
23	1	172447-76310	CONNECTOR, 3/8X1/4	1							Z
		(A=FROM 1ST)									
24	1	172A20-78270	HOSE G804BY042	1							Z
		(A=FROM 1ST)									
25	1	23393-030000	JOINT, 90RGI-3/8	1	1						W
		(A=M/#13701) (B=M/#13701)									

Fig.54. HYD.OIL PIPING(P.T.O.FRAME END)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(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	172446-76300-1	BRACKET, P.T.O. (72)	1	1						
3-1	1	172446-76300-2	BRACKET, P.T.O. (49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
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						
10	1	172137-76100	ELBOW	1	1						
11	2	24315-000110	O-RING, 1BP11.0	1	1						
12	1	172446-76200-1	CONNECTOR ASSY	1	1						
12-1	1	172446-76200-2	CONNECTOR ASSY	1	1						S
		(A=M/#11572) (B=M/#11572)									
13	1	172312-76240	NIPPLE, 1/4-3/8	1	1						
14	1	22217-180000	WASHER, SPRING 18	2	2						
15	1	172446-78920	HOSE G206BV068K	1	1						

Fig.55. HYD.OIL PIPING(TRACK FRAME)(LINK)

(A)=SV08-1(US)
(B)=SV08-1(AS)
(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	172447-76520	JOINT	2	2						
4	1	172162-76320	CONNECTOR, 3X1/4	1	1						
5	1	172447-76700	JOINT, G1/4-G1/8	2	2						
6	1	172112-77660	JOINT, PT1/8	4	4						
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						

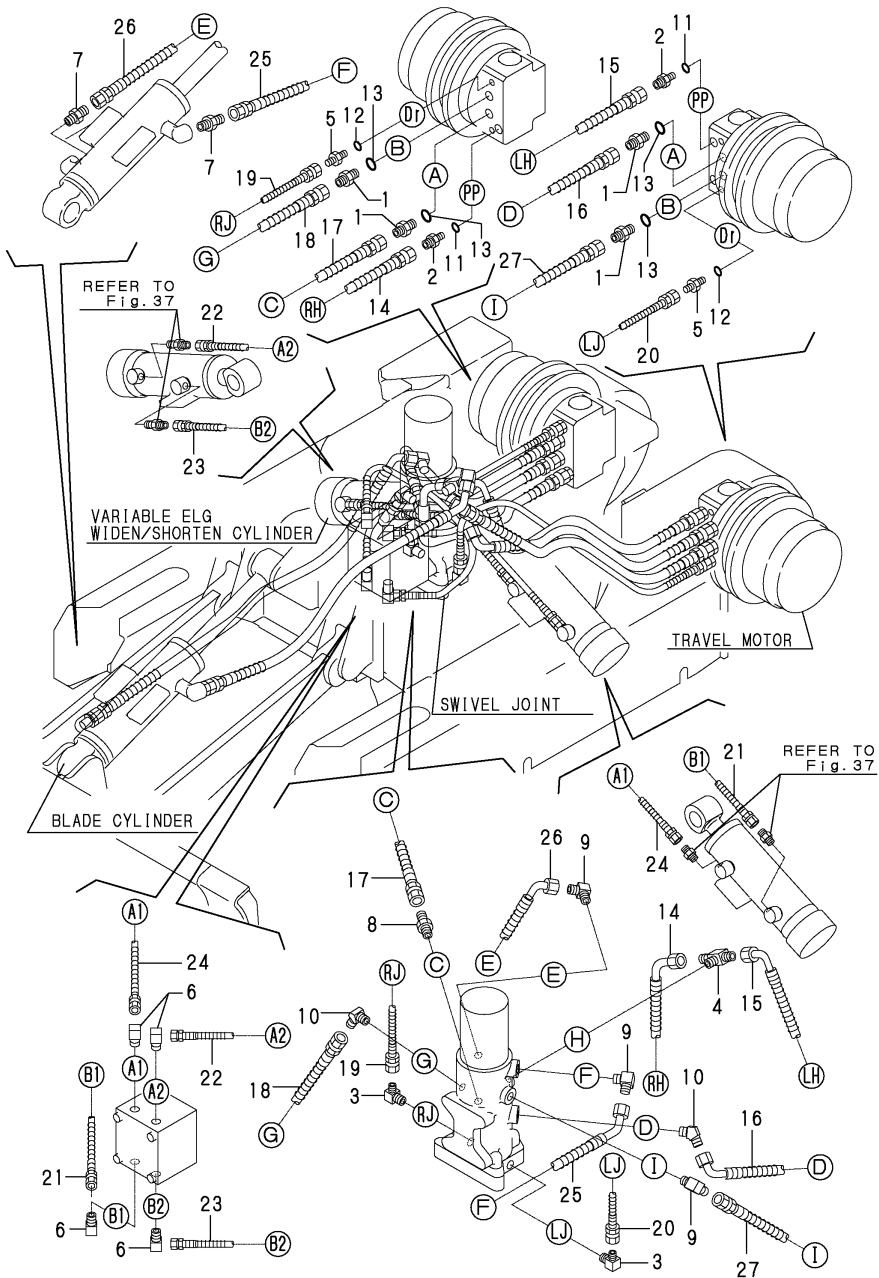
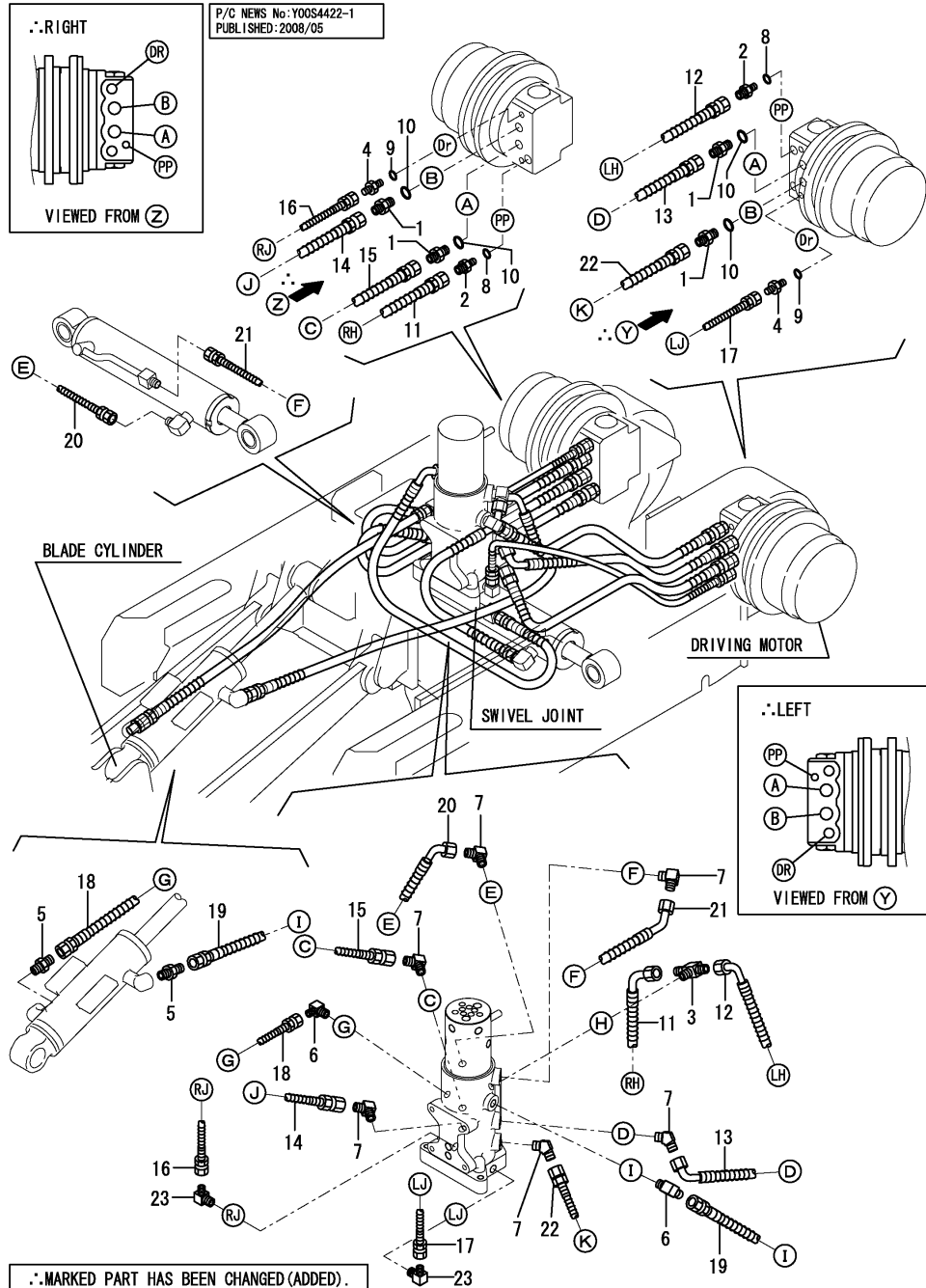


Fig.56. HYD.OIL PIPING(TRACK FRAME(SLIDE))

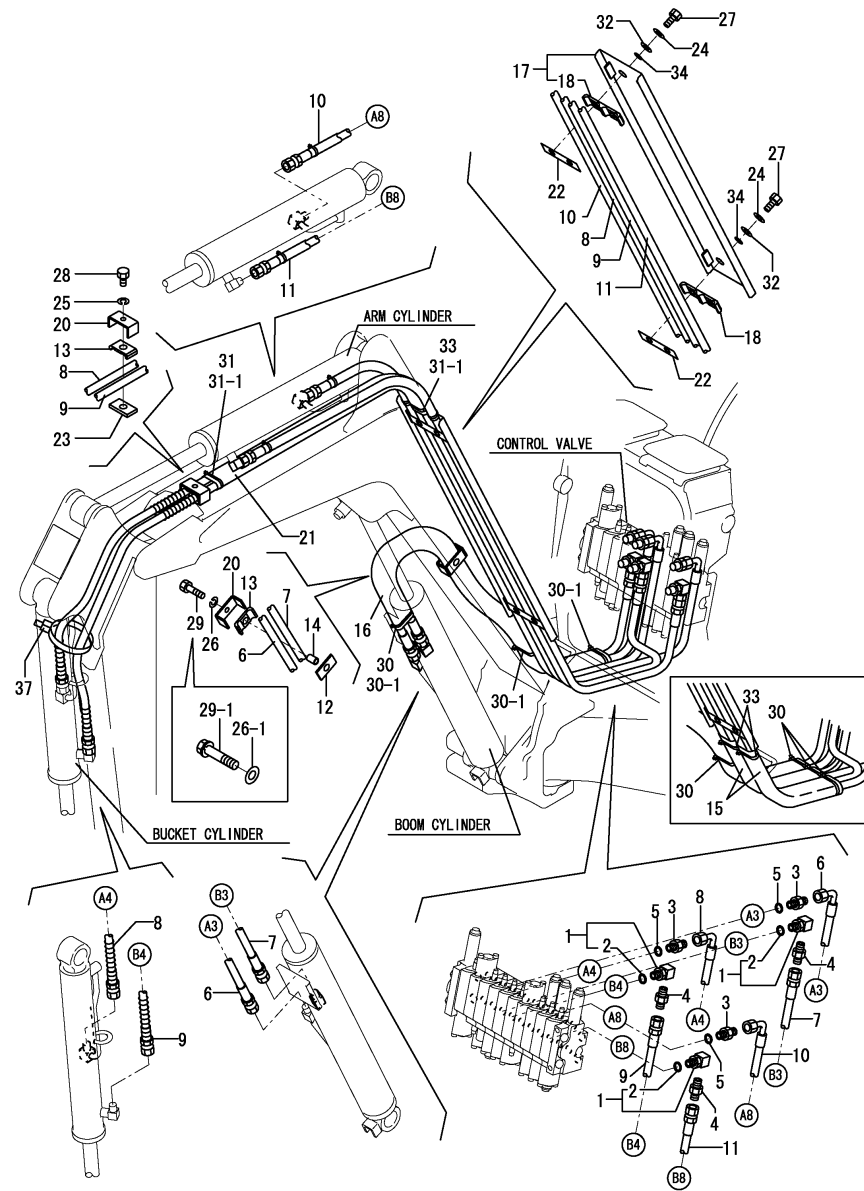
(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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



No.	Lev.	Parts No.	Description	Qty						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.57. HYD.OIL PIPING(BOOM)



(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

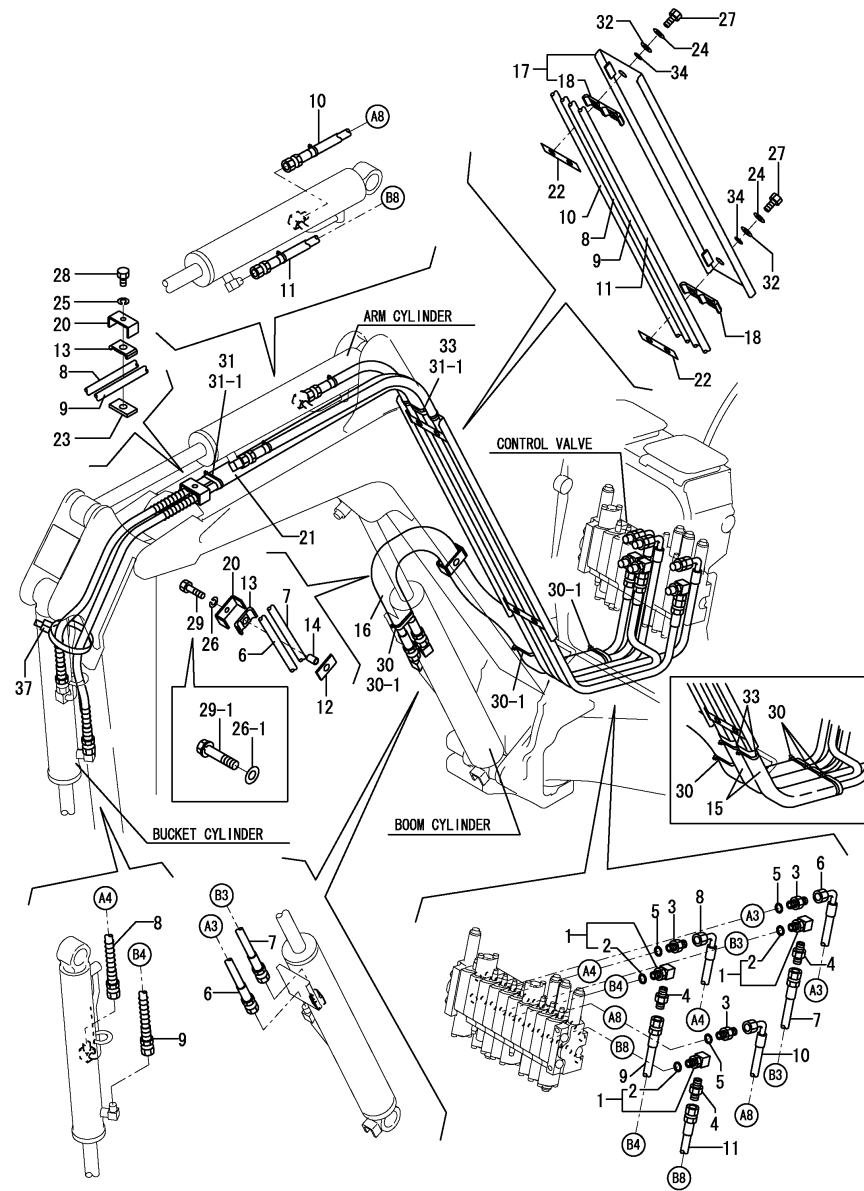
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	3	3						
2	2	24315-000110	O-RING, 1BP11.0	3	3						
3	1	172123-76120	ADAPTER, PF1/4	3	3						Z
3-1	1	172123-76121	ADAPTER	3	3						W
		(A=M/#11977) (B=M/#11977)									
4	1	23391-020000	JOINT, RGI-1/4	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						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

Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.35,36.

(2)LABELS ARE NOT ILLUSTRATED.

Fig.57. HYD.OIL PIPING(BOOM)



(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#12255) (B=M/#12255)									
31	1	933168-55770	BAND	1	1						
31-1	1	933168-55770	BAND	2	2						K
		(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	172446-03652	LABEL, VARIABLE US	1							2
36	1	172446-03711	LABEL, LIFT US	1							2
37	1	172122-79890	CLAMP, HOSE	1	1						W
		(A=MZZZZZ) (B=MZZZZZ)									

Remarks

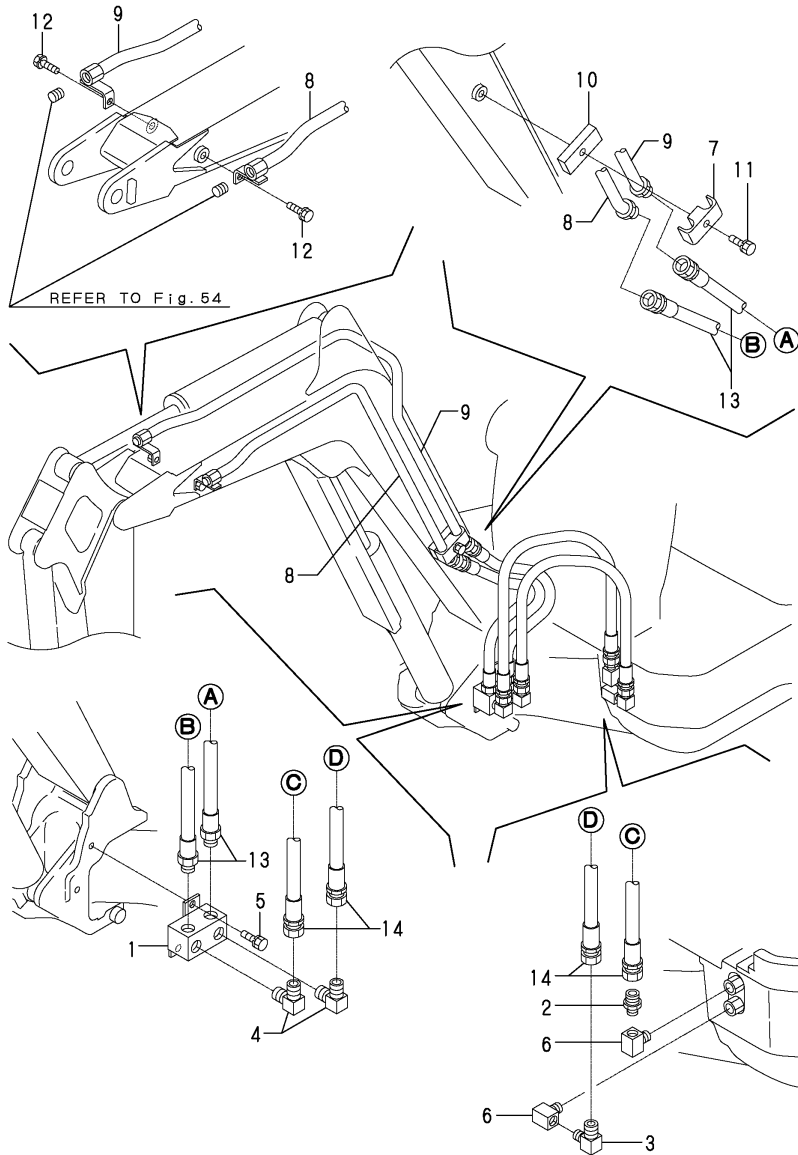
(1) PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.
 REF.NO.35,36.

(2) LABELS ARE NOT ILLUSTRATED.

Fig.58. HYD.OIL PIPING(P.T.O.BOOM END)

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172446-76350	JOINT, 1/2	1	1						
2	1	172141-76940	ADAPTER	1	1						
3	1	172141-76990	ELBOW	1	1						
4	1	23393-04000	JOINT, 90RGI-1/2	2	2						
5	1	26013-100202	BOLT, M10X 20	2	2						
6	1	933166-24240	ELBOW, SWIVEL JOINT	2	2						
7	1	172112-76300-3	RETAINER A,BOOM PIPE	1	1						
7-1	1	172112-76300-5	RETAINER A,BOOM PIPE	1							S
(A=M/#13347)											
8	1	172446-76500	TUBE, PTO	1	1						
8-1	1	172446-76500-1	TUBE, PTO	1							S
(A=M/#13347)											
9	1	172446-76520	TUBE, PTO	1	1						
9-1	1	172446-76520-1	TUBE, PTO	1							S
(A=M/#13347)											
10	1	172175-76590-5	PLATE, SPACER (87)	1	1						
10-1	1	172175-76590-1	PLATE, SPACER (2J)	1							S
(A=M/#13347)											
11	1	26013-100552	BOLT, M10X 55	1	1						
12	1	26013-100202	BOLT, M10X 20	2	2						
13	1	172446-78800	HOSE H206AB039K	2	2						
14	1	172446-78810	HOSE H206BB075K	2	2						

Fig.59. GREASING

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

No.	Lev.	Parts No.	Description	Qty						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)									

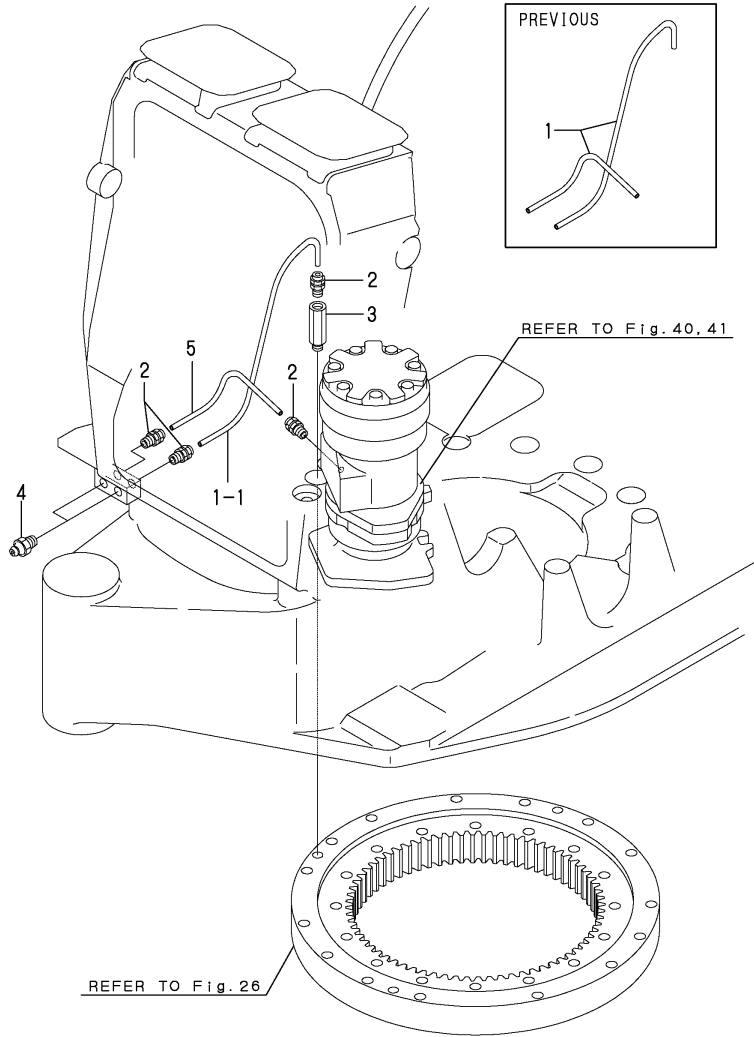
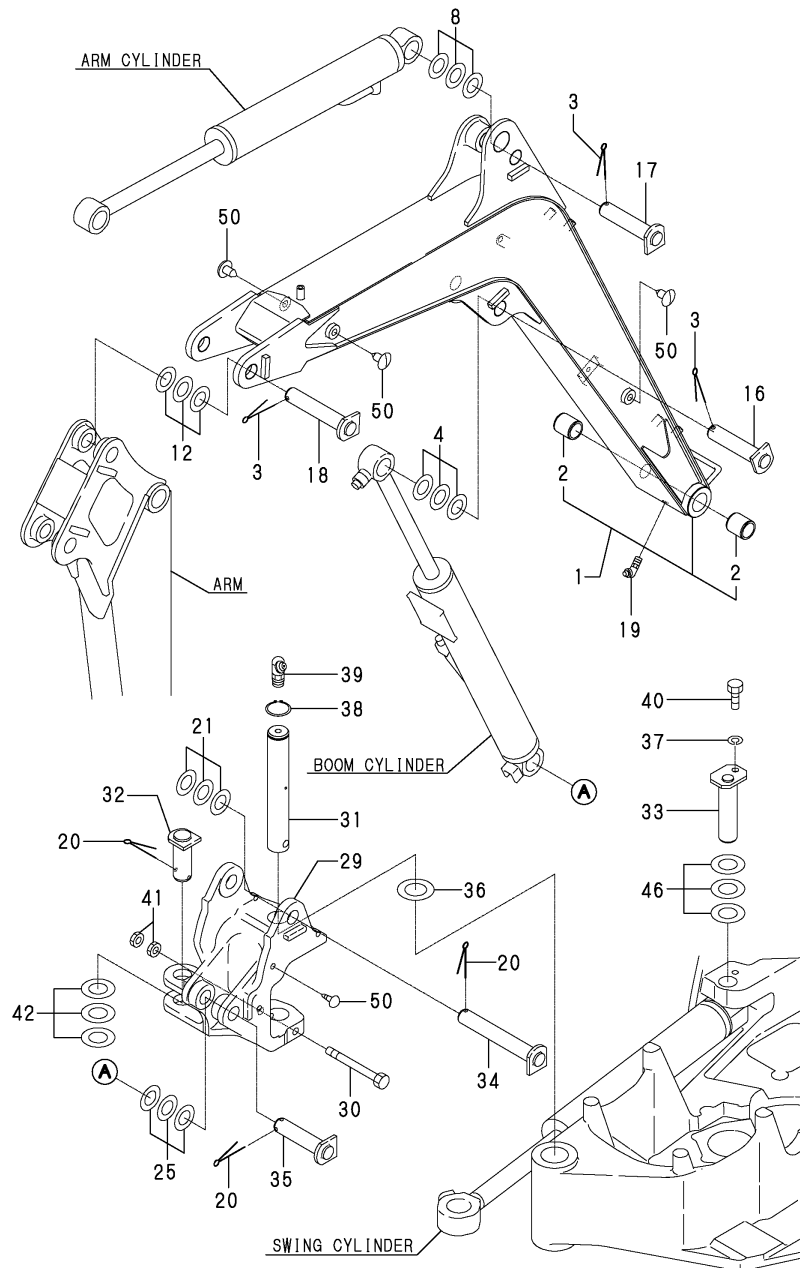


Fig.60. BOOM & BOOM BRACKET

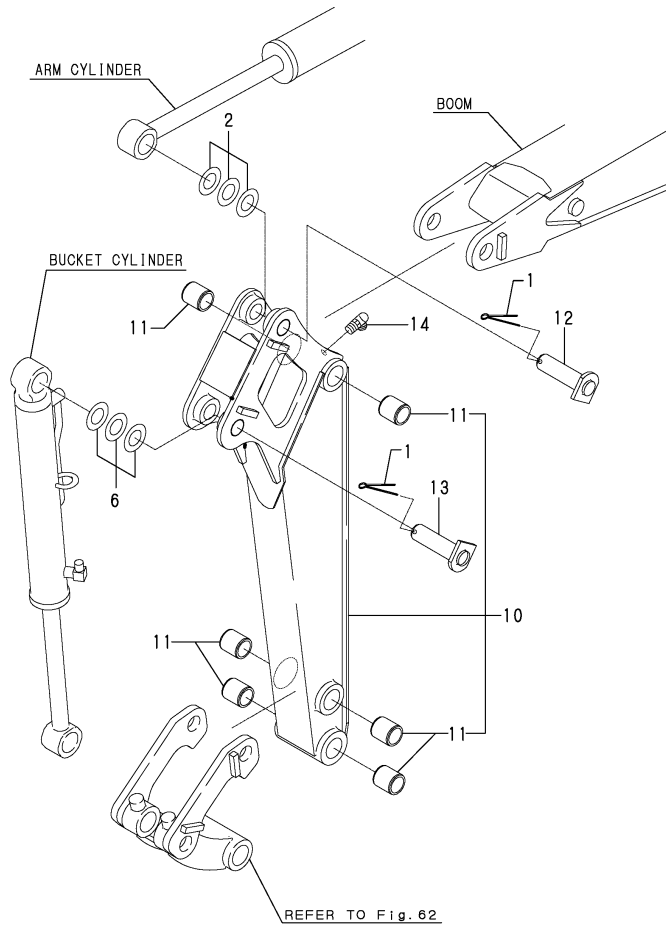
(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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



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.61. ARM



(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (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						1
10-1	1	172446-81490	ARM ASSY, 670	1	1						N 1
		(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						
11A	1	172437-03461	LABEL, BOOM US	2	2						2
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						

Remarks

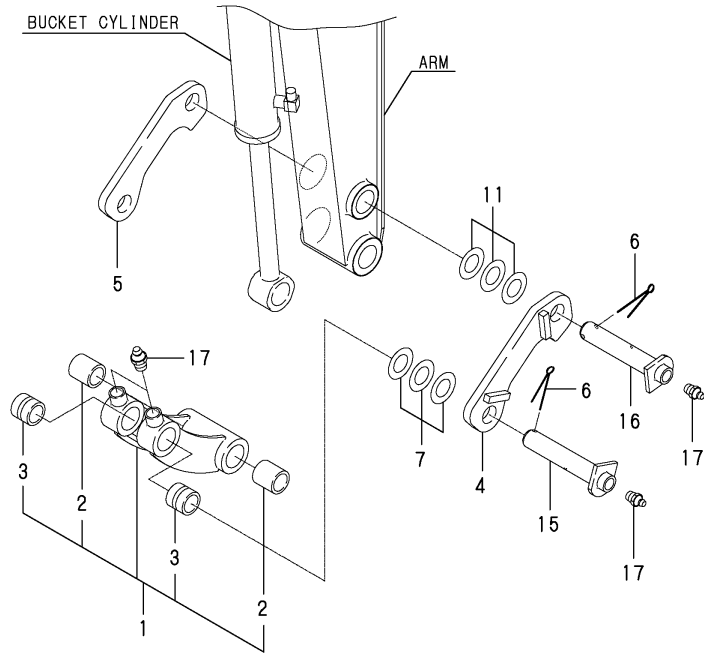
(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.
 REF.NO.11A.

(2)LABELS ARE NOT ILLUSTRATED.

Fig.62. BUCKET ARM & LINK

(A)=SV08-1(US)
(B)=SV08-1(AS)
(C)=

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

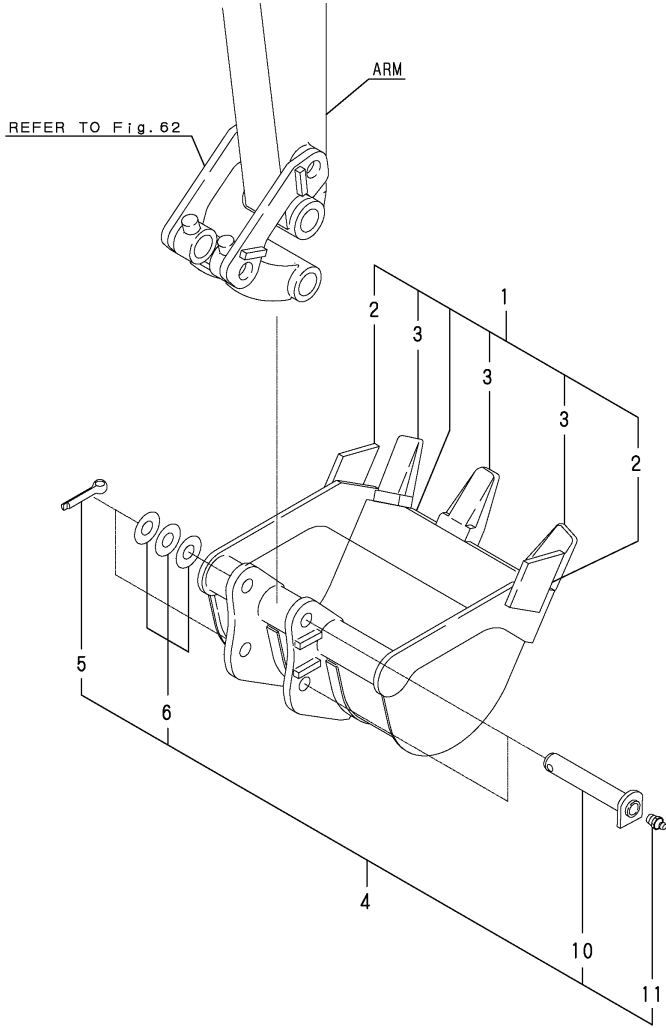


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172157-81302-2	LINK, BUCKET (87)	1	1						
1-1	1	172157-81302-3	LINK, BUCKET (2J)	1	1						S
		(A=M/#13347) (B=M/#13347)									
2	2	172157-81360	BUSH 25 35 A, PIN	2	2						
3	2	172157-81370	BUSH 25 35, PIN	2	2						
4	1	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						

Fig.63. BUCKET

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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

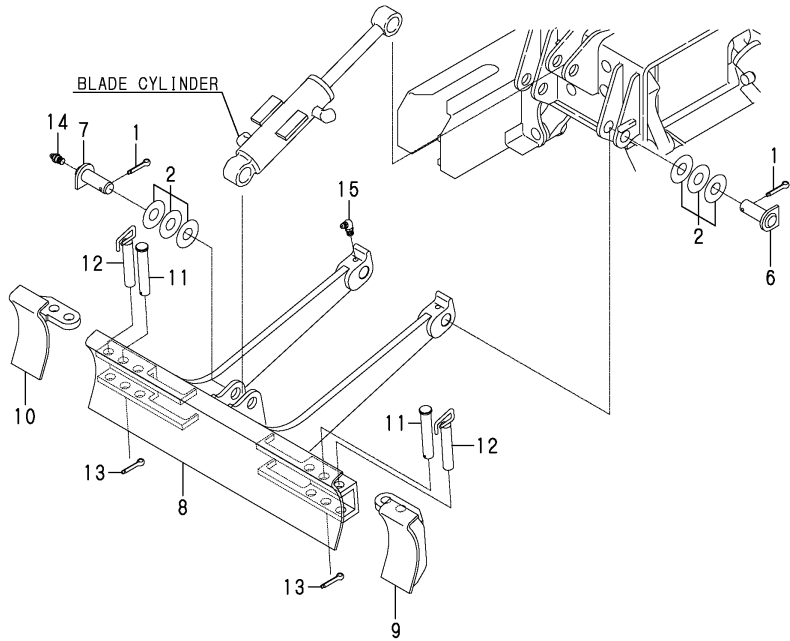


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172157-81400-2	BUCKET ASSY, 350	1							
1-1	1	172157-81400-1	BUCKET ASSY, 350	1							S
(A=M/#13347)											
2	2	172137-86240	CUTTER, SIDE	2							
3	2	172110-89130-1	TEETH ASSY	3							
4	1	172A20-82120	BUCKET PIN KIT	2	2						
5	2	172155-81390	COTTER PIN 6X 35	2	2						
6	2	172156-81400	SHIM ASSY	2	2						
10	2	172A20-82100	PIN 25X125 ASSY	2	2						
11	2	24761-020000	NIPPLE, GREASE PT1/8	2	2						

Fig.64. BLADE

(A)=SV08-1(US)
 (B)=SV08-1(AS)
 (C)=

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



No.	Lev.	Parts No.	Description	Qty						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	172498-94220	PIN 25X59 ASSY	2	2						
6-1	1	172498-94200	PIN 25X59 ASSY	2							
7	1	172498-94240	PIN 25X59 B ASSY	2	2						
8	1	172446-94500	BLADE (GREEN:88)	1	1						
8-1	1	172446-94500-1	BLADE (GRAY:49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
9	1	172446-94600	BLADE L (GREEN:88)	1	1						
9-1	1	172446-94600-1	BLADE L (GRAY:49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
10	1	172446-94610	BLADE R (GREEN:88)	1	1						
10-1	1	172446-94610-1	BLADE R (GRAY:49)	1	1						S
		(A=M/#11572) (B=M/#11572)									
11	1	172446-94700	PIN 20X107	2	2						
12	1	172446-94710	PIN 20	2	2						
13	1	22417-400350	PIN, COTTER 4.0X35	2	2						
14	1	24761-020000	NIPPLE, GREASE PT1/8	2	2						
15	1	24761-040000	NIPPLE, GREASE B	2	2						

Parts No. Index

Parts No.	Fig. No.	Ref. No.
119247-77100	12	16
119515-12520	4	8
119655-12570	4	9
119808-12540	4	10
121450-44531	7	23
121468-44510	7	21
121468-44540	7	24
121470-44581	7	26
124450-44560	7	25
124766-59050	7	39
	9	7
129052-55630	9	6
172068-28490	22	18
172110-89130-1	63	3
172112-16650	10	4
172112-76300-3	58	7
172112-76300-5	58	7 -1
172112-77580	37	17 B
		34
172112-77660	53	14
	55	6
172116-46630	30	16
172122-17190	24	1
	25	12
	60	50
172122-46590	17	10
	18	14
172122-47250	19	17
172122-79890	57	37
172122-79920	11	26
172122-79930	11	1
	12	19
172123-76120	51	3
	52	3
	57	3
172123-76121	50	3
	51	3 -1
	52	3 -1
	57	3 -1
172124-46200	19	9
172125-03951	1	48
172126-73400	39	40
172131-73360	40	14
172131-73381	40	15
172131-73410	40	16
172131-73420	40	17
172131-73431	40	31
172131-73440	40	18
172131-73450	40	19
172131-73460	40	20

Parts No.	Fig. No.	Ref. No.
172131-73470	40	21
172131-73480	40	22
172131-73490	40	23
172131-73501	40	25
		32
172131-73510	40	26
		33
172131-73520	40	27
		34
172131-73530	40	28
172131-73540	40	29
172131-73551	40	24
172131-73760	40	35
172131-73931	40	30
172137-03300	1	16
172137-14630	9	4
172137-16560	7	35
	9	10
	11	13
		21
172137-37360	13	6
172137-74520	44	21 B
		35
		51
	45	14
		42
		58
	46	12
		27
172137-76100	50	1
	51	1
	52	1
	54	10
	57	1
172137-86240	63	2
172141-17150	12	11
172141-41360	15	3
	23	2
172141-41370	15	4
		5
	19	2
		26
172141-42750	17	1
	18	1
172141-64370	28	3
172141-72580	35	12
172141-76940	58	2
172141-76990	54	4
	58	3
172141-77800	59	2

Parts No.	Fig. No.	Ref. No.
172141-84630	60	36
172142-73800	42	12
	43	3
172142-76100	49	1
172142-76181	49	2
172145-76180	54	1
172146-12150	5	4
172146-41320	15	27
172147-77800	59	3
172148-73870	42	14
	43	5
172149-17120	12	7
172149-17130	12	9
172149-17140	12	8
		10
172151-45010	17	2
	18	2
172155-37310	13	5
172155-57610	26	13
172155-81390	24	14
	60	3
		20
	61	1
	62	6
	63	5
	64	1
172156-17401	12	12
172156-17420	12	13
172156-17430-1	12	14
172156-17430-5	12	14 -1
172156-61320	5	7
172156-64420	28	4
172156-65690	30	25
172156-72410	34	8
	36	9
		16
	60	2
172156-72770	32	6
		8
	33	4
		6
	34	3
172156-73700	48	1
172156-73710	48	3
172156-78490	57	12
172156-78510	57	18
172156-78520	57	13
172156-78540	57	14
172156-81400	60	4
		8

Parts No.	Fig. No.	Ref. No.
172156-81400	60	12
		21
		25
	61	2
		6
	62	7
		11
	63	6
	64	2
172157-03170	1	4
172157-45630	17	8
	18	12
172157-45650	19	16
172157-45840	26	1
172157-46270	21	3
	22	3
172157-54800	26	3
172157-57310	40	2
172157-57360	40	3
172157-57600	26	9
172157-57600-1	26	9 -1
172157-57610	26	10
172157-57620	26	11
172157-57630	26	12
172157-58830	27	2
172157-70090	39	27
172157-70240	39	46
172157-70450	39	3
172157-70630	44	11
		26
		42
	45	3
		21
		34
		48
	46	3
		19
		36
172157-70640	44	12
		27
		43
	45	4
		22
		35
		49
	46	4
		20
		37
172157-70690	44	21 A
		28

Parts No. Index

Parts No.	Fig. No.	Ref. No.	
172157-70690	44	44	
	45	5	
		36	
		50	
	46	5	
172157-70700	21	21	
	44	13	
		29	
		45	
	45	6	
		23	
		37	
		51	
172157-70710	46	6	
		22	
		38	
	44	2	
172157-70720	45	1	
	46	1	
	44	4	
172157-70820		30	
		46	
	45	7	
	46	7	
	44	14	
		31	
		47	
	45	8	
		24	
		38	
		53	
172157-72010	46	8	
		23	
		39	
	32	14	
	172157-72020	33	12
		36	10
		37	10
172157-72620		25	
	38	2	
	33	8	
	36	4	
	37	6	
		21	
172157-72730	38	13	
	32	13	
	33	11	
	34	11	
	36	7	
	37	9	

Parts No.	Fig. No.	Ref. No.
172157-72730	37	24
		38
		16
172157-73910	42	7
		43
		10
172157-76150	55	1
		56
		1
172157-76290	37	17 A
		33
172157-78640	50	13
		57
		15
172157-81302-2	62	1
172157-81302-3	62	1 -1
172157-81341-2	62	4
172157-81341-3	62	4 -1
172157-81351-2	62	5
172157-81351-3	62	5 -1
172157-81360	61	11
	62	2
172157-81370	62	3
172157-81400-1	63	1 -1
172157-81400-2	63	1
172157-82340	60	30
172162-76320	55	4
	56	3
172164-16370	10	11
172164-19130	30	1
172164-45951	19	6
172164-45961	19	7
172164-45970	19	8
172164-66170	30	26
172165-45071	18	3
172165-45970	16	6
172165-47871	17	3
172171-14300	9	2
172171-78850	55	27
172173-72550	35	8
172175-76590-1	58	10 -1
172175-76590-5	58	10
172175-78760	57	21
172176-07330	3	1
172179-73540	47	2
172183-03280	1	14
172183-16550	12	1
172183-16590	11	5
172183-74350	44	6
	46	48
172186-03200	1	9
172186-16541	11	11
172186-17100	12	36
172186-72480	32	23

Parts No.	Fig. No.	Ref. No.
172186-72590	34	12
172186-72630	34	4
172186-72690	34	10
172186-72910	35	15
172186-73160	39	7
172186-73230	39	58
		72
172186-73240	39	37
172186-73410	39	41
172186-73450	39	52
172186-73710	39	82
172186-76370	53	12
172186-76390	53	9
172186-76410	49	4
172186-77100	59	5
172187-64831	29	10
172187-73570	39	55
172187-73600	39	81
172187-73670	39	21
172312-76240	53	10
	54	13
172422-73550	39	18
		19
172422-73650	39	20
172423-76120	50	4
172425-73540	39	43
172433-03251	1	12
172433-64511	29	2
172437-03250	1	13
	2	1
172437-03252	1	13 -1
	2	1 -1
172437-03311	1	17
	2	2
	15	17 A
172437-03312	1	17 -1
	2	2 -1
	15	17 A-1
172437-03322	1	18
	2	3
	48	15
172437-03342	1	20
	2	4
	15	17 B
172437-03343	1	20 -1
	2	4 -1
	15	17 B-1
172437-03361	1	21
	2	5
	30	45

Parts No.	Fig. No.	Ref. No.
172437-03372	1	22
	2	6
	30	46
172437-03381	1	23
	2	7
	30	47
172437-03391	1	24
	2	8
	30	48
172437-03402	1	25
	2	9
	30	49
172437-03422	1	27
	2	11
	30	51
172437-03432	1	28
	2	16
	15	17 C
172437-03441	1	29
	2	17
	29	12 A
172437-03451	1	30
	2	18
	29	12 B
172437-03461	1	31
	2	12
	61	11 A
172437-03501	1	32
172437-03511	1	33
		33 A
172437-03601	1	34
172446-03160	1	3
172446-03170	1	5
172446-03240	1	11
172446-03440	1	48 A
172446-03620	1	48 C
	2	26
172446-03621	1	48 C-1
	2	26 -1
172446-03632	1	35
172446-03640	1	36
172446-03652	1	37
	2	13
	57	35
172446-03711	1	39
	2	19
	57	36
172446-11510	4	6
172446-12100	5	2
172446-12100-1	5	2 -1

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172446-12130	5	3
172446-13330	7	4
172446-13450	7	9
172446-13460	7	10
172446-13470	7	11
172446-13480	7	12
172446-13490	7	13
172446-13520	7	3
172446-13530	26	21
172446-13540	7	17
172446-13550	7	18
172446-13560	7	14
172446-13570	7	15
172446-13580	7	16
172446-14150	8	8
172446-14250	8	13
172446-16100	10	1
172446-16110	10	2
172446-16111	10	2 -1
172446-16120	10	3
172446-16320	10	10
172446-16320-1	10	10 -1
172446-16510	11	10
172446-16511	11	10 -1
172446-16550	11	12
172446-16560	11	14
172446-17111	12	37
172446-29101	13	1
172446-29101-1	13	1 -1
172446-30200	13	3 -2 3 -3
172446-37100	14	2
172446-37710	14	12
172446-37720	14	13
172446-37720-1	14	13 -1
172446-38600	14	16
172446-45011	19	1
172446-45011-1	19	1 -1
172446-45060	19	25
172446-45060-1	19	25 -1
172446-45110	18	4
172446-45110-1	18	4 -1
172446-45140	18	5
172446-45170	17	4
172446-45170-1	17	4 -1
172446-45210	19	5
172446-45210-1	19	5 -1
172446-45250-1	16	2
172446-45250-2	16	2 -1
172446-45290	16	3

Parts No.	Fig. No.	Ref. No.
172446-45290-1	16	3 -1
172446-45320	16	4
172446-45320-1	16	4 -1
172446-45340	16	5
172446-45340-1	16	5 -1
172446-45350	23	1
172446-45350-1	23	1 -1
172446-45390	23	7
172446-45650	21	1
172446-45680	22	1
172446-45700	22	2
172446-45700-1	22	2 -1
172446-45710	21	2
172446-45710-1	21	2 -1
172446-45750	17	9
	18	13
172446-45760	21	11
	22	11
172446-45800	17	5
	18	6
172446-45820	21	12
	22	12
172446-45910-1	22	19
172446-45950	23	3
172446-46220	17	19
	18	23
172446-49120	15	10
172446-49180	15	11
172446-49200	15	12
172446-49200-1	15	12 -1
172446-49250	15	13
172446-49260	15	15
172446-49270	15	16
172446-49280	15	7
172446-49290	15	17
172446-49350	15	23
172446-50500	24	2
172446-50500-1	24	2 -1
172446-50701	24	3
172446-50701-1	24	3 -1
172446-50711	24	4
172446-50711-1	24	4 -1
172446-50900	24	5
172446-50900-1	24	5 -1
172446-50910	24	6
172446-50910-1	24	6 -1
172446-50960	24	7
172446-50960-1	24	7 -1
172446-50970	24	8
172446-50970-1	24	8 -1

Parts No.	Fig. No.	Ref. No.
172446-51001	24	9
172446-51041	24	10
172446-51051	24	11
172446-51060	24	12
172446-51081	24	13
172446-51081-1	24	13 -1
172446-57300-1	40	1
172446-57300-3	40	1 -1
172446-58800	27	1
172446-61500	24	19
172446-61500-1	24	19 -1
172446-61531	24	20
172446-61531-1	24	20 -1
172446-62210	27	7
172446-62220	27	6
172446-62230	27	8
172446-62240	27	9
172446-62930	30	5
172446-64200	28	2
172446-65190	30	8
172446-65240	30	10
172446-65280	30	13
172446-65300	30	17
172446-65371	30	19
172446-65380	30	20
172446-65470	30	22
172446-65502	30	23
172446-65540	30	24
172446-65581	30	15
172446-72100	32	1
172446-72100-1	32	1 -1
172446-72110	32	2
172446-72140	32	5 -1
172446-72140-1	32	5 -2
172446-72150	32	5
172446-72260	32	7 -1
172446-72270	32	7
172446-72350	32	22
172446-72350-1	32	22 -1
172446-72370	32	10
172446-72400	33	1
172446-72400-1	33	1 -1
172446-72420	33	3 -1
172446-72420-1	33	3 -2
172446-72430	33	3
172446-72490	33	5 -1
172446-72500	33	5
172446-72550	34	1
172446-72550-2	34	1 -1
172446-72570	34	2 -1

Parts No.	Fig. No.	Ref. No.
172446-72570-2	34	2 -2
172446-72580	34	2
172446-72640	34	7 -1
172446-72650	34	7
172446-72681	34	9
172446-72700	36	1
172446-72700-1	36	1 -1
172446-72720	36	8 -2
172446-72730	36	8
172446-72730-1	36	8 -1
172446-72760	36	15 -1
172446-72770	36	15
172446-72801	35	1
172446-72801-1	35	1 -1
172446-72820	35	14 -1
172446-72820-1	35	14 -2
172446-72830	35	14
172446-72860	35	16 -1
172446-72871	35	16
172446-72900	37	3
172446-72900-1	37	3 -1
172446-72910	37	15
172446-72910-1	37	15 -1
172446-72940	37	18
172446-72940-1	37	18 -1
172446-72950	37	30
172446-72950-1	37	30 -1
172446-72970	37	16
		31
172446-73010-2	37	1
172446-73010-3	37	1 -1
172446-73030	37	2
172446-73030-1	37	2 -1
172446-73100	31	8
172446-73101	31	8 -1
172446-73120	31	9
172446-73130	31	10
172446-73140	31	11
172446-73150	31	12
172446-73310	40	12
172446-73320	40	13
172446-73840	42	1 -1
		1 -2
172446-73850	42	1
172446-73860	42	2
172446-73871	42	3
	43	8
172446-73872	42	3 -1
	43	8 -1
172446-73890	42	6

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172446-73890	43	9
172446-73900	42	11
	43	2
172446-74120	44	3
172446-74130	44	25
172446-74140	44	41
172446-74150	45	2
172446-74160	45	20
	46	35
172446-74170	45	33
172446-74190	46	2
172446-74200	46	18
172446-74230	44	57
	46	32
172446-74240	46	33
172446-74260	44	34
172446-74280	44	50
172446-74300	45	13
172446-74320	45	27
	46	42
172446-74340	45	41
172446-74380	46	11
172446-74400	46	26
172446-74410	44	32
172446-74420	44	48
172446-74430	45	11
172446-74440	45	25
	46	40
172446-74450	45	39
172446-74470	46	9
172446-74480	46	24
172446-74500	47	1
172446-74510	47	3
172446-74520	47	4
172446-74550	44	10
172446-74560	44	22
172446-74570	44	17
172446-74580	44	15
172446-74600	45	47
172446-74620	45	57
172446-74630	45	55
172446-75250	48	8
172446-76140	53	8
172446-76200-1	54	12
172446-76200-2	54	12 -1
172446-76300-1	54	3
172446-76300-2	54	3 -1
172446-76350	58	1
172446-76500	58	8
172446-76500-1	58	8 -1

Parts No.	Fig. No.	Ref. No.
172446-76520	58	9
172446-76520-1	58	9 -1
172446-77100	59	1
		1 -1
172446-78110	49	8
172446-78130	53	16
172446-78140	50	10
172446-78150	50	11
172446-78161	57	6
172446-78171	57	7
172446-78190	57	8
172446-78191	57	8 -1
172446-78200	57	9
172446-78201	57	9 -1
172446-78240	53	17
172446-78250	54	8
172446-78270	57	10
172446-78271	57	10 -1
172446-78280	57	11
172446-78281	57	11 -1
172446-78290	50	12
172446-78550	55	14
172446-78570	55	15
172446-78580	55	16
172446-78590	55	18
172446-78600	55	19
172446-78610	55	20
172446-78620	55	21
172446-78630	55	22
172446-78640	55	23
		24
172446-78650	54	9
172446-78660	55	25
172446-78670	55	26
172446-78680	57	16
172446-78690	53	15
172446-78700	55	17
172446-78710	57	17
172446-78710-1	57	17 -1
172446-78750	57	20
172446-78750-3	57	20 -1
172446-78760	57	22
172446-78770	57	23
172446-78800	58	13
172446-78810	58	14
172446-78920	54	15
172446-78930	53	18
172446-81090	60	1 -1
172446-81090-1	60	1 -2
172446-81100	60	1

Parts No.	Fig. No.	Ref. No.
172446-81490	61	10 -1
172446-81490-1	61	10 -2
172446-81500	61	10
172446-82300	60	29
172446-82300-1	60	29 -1
172446-94500	64	8
172446-94500-1	64	8 -1
172446-94600	64	9
172446-94600-1	64	9 -1
172446-94610	64	10
172446-94610-1	64	10 -1
172446-94700	64	11
172446-94710	64	12
172447-13260	6	8
172447-14160	8	9
172447-14310	8	14
172447-17130	12	18
172447-17140	11	7
172447-17150	11	8
172447-45230	16	1
172447-53560	39	2
172447-72321	32	9
	33	2
	36	2
	37	4
		19
	38	7
172447-72380	32	11
172447-72531	32	12
	33	7
	36	3
	37	5
		20
	38	12
172447-72790-2	36	17
172447-72790-3	36	17 -1
172447-73100	39	28
172447-73120	39	29
172447-73140	39	30
172447-73150	39	31
172447-73160	39	32
172447-73170	39	33
172447-73180	39	34
172447-73190	39	35
172447-73250	39	38
172447-73280	39	39
172447-73300	39	1
172447-73440	39	12
172447-73450	39	13
172447-73480	39	16

Parts No.	Fig. No.	Ref. No.
172447-73500	39	73
172447-73510	39	42
172447-73550	39	44
172447-73570	39	56
172447-73580	39	61
172447-73590	39	71
172447-73840	42	13 -1
	43	4 -1
172447-74200	46	47
172447-74250	44	5
172447-74300	45	9
172447-74310	45	10
172447-74380	46	49
172447-76210	55	2
	56	2
172447-76310	53	23
172447-76520	55	3
	56	23
172447-76700	55	5
	56	4
172448-03180	1	48 E
172448-50720	25	5
172448-50770	25	6
172448-50770-1	25	6 -1
172448-73840	43	1 -1
		1 -2
172448-73850	43	1
172448-73860	43	7
172448-73900	42	15 A
	43	13 A
	65	19
	66	2
172449-37110	14	3
172449-37110-1	14	3 -1
172449-72030	35	2
172449-72321	35	7
172449-72560	35	9
172449-72681	35	13
172455-61720	7	36
172456-53700	15	18
172458-73820	42	13
	43	4
172462-03320	1	19
172462-78800	50	14
172463-03290	1	15
172469-07330	3	1 -1
172469-45360	17	18
	18	22
172472-03141	1	2
	2	15

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172472-03141	30	44
172480-03220	1	48 F
172480-50480	25	3
172480-50910	25	7
172480-65450	30	18
172480-68742	29	14
172480-72510	38	10
172480-72510-1	38	10 -1
172480-73700	48	4
172480-75350	48	9
172498-11330	4	1
172498-13600	7	19
172498-13610	7	20
172498-13611	7	20 -1
172498-16520	11	2 -1
		9 A
		15
172498-45600	19	15
172498-64770	29	3
172498-64780	29	5
172498-64790	29	6
172498-64800	29	7
172498-64810	29	8
172498-71130	31	2
172498-81320	60	18
172498-82320	60	35
172498-94200	64	6 -1
172498-94220	64	6
172498-94240	64	7
172524-17010	12	2
172524-17330	12	3
172638-76190	54	2
172648-16600	11	6
172649-64101	28	1
172652-64220	29	1
172734-14620	7	38
	9	5
172734-41300	17	17
	18	21
172A20-11310	4	2
172A20-11510	4	5
172A20-11550	4	7
172A20-12200	5	1
172A20-13100	6	1
172A20-13110	6	2
172A20-13120	6	4
172A20-13150	6	6
172A20-13160	6	7
172A20-13300	7	1
172A20-13301	7	1 -1
172A20-13320	7	3 -1

Parts No.	Fig. No.	Ref. No.
172A20-13350	7	5
172A20-13420	7	6
172A20-13430	7	7
172A20-17110	12	17
172A20-17111	12	17 -1
172A20-37100	14	1 -2
172A20-37150	14	11
172A20-45550	15	24
172A20-45550-1	15	24 -1
172A20-50200	25	1
172A20-50200-1	25	1 -1
172A20-50201	25	1 -2
172A20-50350	25	2
172A20-50350-1	25	2 -1
172A20-50500	25	4
172A20-50500-1	25	4 -1
172A20-61500	25	10
172A20-61500-1	25	10 -1
172A20-65100-1	30	6
172A20-65300	30	9
172A20-65310	30	12
172A20-65320	30	11
172A20-65330	30	14
172A20-71100	31	1
172A20-71200	31	6
172A20-72500	38	1
172A20-72500-1	38	1 -1
172A20-72530	38	11
172A20-73310	41	1
172A20-73311	41	1 -1
172A20-73320	41	2
172A20-73321	41	2 -1
172A20-73330	41	3
172A20-73340	41	4
172A20-73400	41	2 A
172A20-73410	41	2 B
172A20-73420	41	2 C
172A20-73430	41	2 D
172A20-73440	41	2 E
172A20-78100	49	7
172A20-78120	49	9
172A20-78150	52	11
172A20-78160	52	9
172A20-78180	52	10
172A20-78190	52	16
172A20-78200	52	12
172A20-78210	52	8
172A20-78220	52	14
172A20-78230	52	13
		15

Parts No.	Fig. No.	Ref. No.
172A20-78240	53	19
172A20-78270	53	24
172A20-78400	56	14
		22
172A20-78430	56	13
		15
172A20-78440	56	20
172A20-78450	56	21
172A20-78460	56	18
172A20-78470	56	11
172A20-78480	56	12
172A20-78490	56	19
172A20-78500	56	16
172A20-78510	56	17
172A20-82100	62	15
		16
		63
		10
172A20-82120	63	4
172A23-64770	29	4
172A29-03180	1	6
172A29-03190	1	7
172A29-03600	1	48 B
172A29-03700	1	38
172A29-03720	1	40
172A29-03731	1	41
		2
		20
		30
		52
172A29-03740	1	42
		2
		21
		29
		13 A
172A29-03750	1	43
		2
		22
		29
		12 C
172A29-03760	1	44
		2
		14
		15
		17 D
172A29-03780	1	48 D
		2
		25
172A29-03781	1	48 D-1
		2
		25 -1
172A29-03800	1	45
172A29-03810	1	46
		2
		23
		15
		17 E
172A29-03820	1	47
		2
		24
		15
		28
172A29-13240	6	5
172A29-14100	8	1
172A29-14200	8	17

Parts No.	Fig. No.	Ref. No.
172A29-14240	8	19
172A29-14250	8	20
172A29-14280	8	22
172A29-14600	9	3
172A29-16300	10	9
172A29-16500	11	2
172A29-45100	19	4
172A29-45100-1	19	4 -1
172A29-45400	15	2
172A29-45400-1	15	2 -1
172A29-46300	20	1
172A29-46340	20	2
172A29-46350	20	3
172A29-46420	20	6
172A29-46490	20	9
172A29-46540	20	12
172A29-49100	15	8
172A29-51060	24	12 -1
172A29-54140	26	23
172A29-54141	26	23 -1
172A29-54180	26	5
172A29-54180-1	26	5 -1
172A29-54300	26	20
172A29-54300-1	26	20 -1
172A29-54500	26	2
172A29-54500-1	26	2 -1
172A29-62100	27	4
172A29-62151	27	3
172A29-62801	30	2
172A29-62900	30	4
172A29-64800	29	9
172A29-65200-1	30	21
172A29-68500	29	12
		12 -1
172A29-68610	29	13
		13 -1
172A29-74210	44	1
172A29-74220	44	1 A
172A29-74350	44	9
		46
		51
172A29-74360	44	58
172A29-74410	44	10 A
172A29-74600	44	15 A
172A29-74610	44	17 A
172A29-78130	51	14
172A29-78140	51	13
172A29-78150	51	9
172A29-78160	51	11
172A29-78170	51	10
		15

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172A29-78180	51	12
172A29-78190	51	8
172A29-81400	60	16
		17
172A29-81620	61	12
		13
172A29-82350	60	31
172A29-82370	60	32
172A29-82400	60	33
172A29-82450	60	34
172A36-03411	1	26
	2	10
	30	50
172A38-03200	1	8
172A38-03201	1	8 -1
172A38-03210	1	10
172A38-03211	1	10 -1
172A54-64100	28	1 -1
172A54-64110	28	1 A
		1 A-1
172A54-64120	28	1 B
		1 B-1
172A55-03310	1	9 -1
172A64-16120	10	2 B
172A64-64010	28	1 -2
172A64-64020	28	1 C
172A64-64030	28	1 D
172A64-64050	28	1 E
172A64-72040	35	2 -1
172A64-73790	65	1
172A64-73800	65	2
172A64-73810	65	3
	66	4
172A64-73840	65	6
172A64-73850	65	7
	66	7
172A64-73860	65	9 -1
	66	9 -1
172A64-73870	65	10
	66	10
172A64-73880	65	9
	66	9
172A64-73890	65	15
	66	15
172A82-17150	12	38
172A82-37300	67	1
172A82-37320	67	3
172A82-42750	17	1 -1
	18	1 -1
172A82-45550	15	24 -2

Parts No.	Fig. No.	Ref. No.
172A82-73890	66	1
172A82-73900	66	3
172A82-73940	66	16
172B02-73860	65	8
	66	8
172B02-73870	65	11
	66	11
172B02-73880	65	12
	66	12
172B02-73890	65	11 -1
	66	11 -1
194151-04141	8	2
194151-04150	8	3
194151-57100	12	15
194200-37780	17	16
	18	20
194202-56460	50	9
		9 -1
	51	16
		17
	52	17
		18
	57	33
194250-04301	8	4
194250-04321	8	6
194940-24350	26	8
194940-61790	11	16
198072-04320	9	1
198461-52950	12	16 -1
1A1060-48300	14	4
1A1380-55310	11	15
		22
		23
		24
	50	8
		8 -1
	53	21
1A1380-62160	26	19
	27	12
1A1686-57850	5	13
1A6260-27270	15	1
1C6281-52310	5	6
	16	7
	19	28
	23	4
1C6281-52320	5	8
1E6140-73420	67	4
1E8490-01351	6	3
22117-060000	17	11
	18	15

Parts No.	Fig. No.	Ref. No.
22117-060000	21	13
	22	13
22117-080000	17	12
		20
	18	16
		24
	19	18
	57	34
22137-060000	7	28
	12	20
		21
22137-080000	10	5
		12
	20	13
	22	20
	26	6
	30	31
		32
	57	26 -1
22137-100000	7	29
	11	17
		17 -1
	12	22
	15	25
	30	33
	31	13
22137-120000	29	11
22157-080000	30	34
	57	32
22217-080000	9	8
	10	6
	12	23
	19	10
	30	35
	31	3
	57	24
		25
		26
	65	16
	66	17
22217-100000	6	9
	7	37
	11	18
		18 -1
	24	21
		22
	26	14
	32	24
	42	16
	60	37

Parts No.	Fig. No.	Ref. No.
22217-100000	66	20
22217-120000	14	9
	29	15
22217-140000	6	10
22217-160000	25	8
22217-180000	54	14
22242-000120	20	14
22242-000150	39	53
22242-000250	13	7
22242-000300	14	5
22242-000350	40	4
	60	38
22242-000401	42	8
	43	11
22242-000451	65	17
	66	18
22252-000260	40	5
22252-000470	13	8
	67	5
22252-000620	14	6
22252-000720	40	6
22351-030012	39	54
22351-030025	16	8
22351-040008	20	15
22351-050012	39	22
22351-050025	16	9
22372-080000	28	5
	30	37
22372-120000	30	36
22417-160160	17	21
	18	25
	19	19
		20
	21	4
		14
	22	4
		14
22417-200200	30	38
22417-400350	64	13
22486-100500	21	5
	22	5
22487-080160	5	5
	7	40
22857-400120	11	19
23000-013000	53	20
23000-054000	4	12
23001-025000	7	30
23001-035000	7	31
23001-041000	49	10
23010-014000	8	11

Parts No. Index

Parts No.	Fig. No.	Ref. No.
23065-070130	7	27
23391-020000	50	5
	51	4
	52	4
	55	7
		8
	56	5
	57	4
23393-020000	51	5
	52	5
	53	11
	55	9
	56	6
23393-030000	53	25
23393-040000	58	4
23394-020000	51	6
	52	6
	55	10
	56	7
23491-080002	8	10
23491-140002	48	12
23871-010000	42	9
	43	12
	53	14 -1
		14 -2
	65	18
	66	19
23871-030000	54	5
24101-060020	39	23
24101-060044	39	83
24101-060054	13	9
	67	6
24101-062064	14	7
24101-062074	40	7
24163-405300	40	8
24311-000090	8	12
24311-000100	39	24
24311-000140	18	7
24311-000160	8	15
	48	13
24311-000210	20	16
24311-240100	44	18
		36
		52
	45	15
		28
		43
		59
	46	13
		28

Parts No.	Fig. No.	Ref. No.
24311-240100	46	43
24311-350220	48	11
24315-000040	45	62
24315-000060	39	74
24315-000080	55	11
	56	8
24315-000100	44	23
	45	32
	46	34
24315-000110	39	75
	44	7
		19
		37
		53
	45	16
		29
		44
		60
	46	14
		29
		44
		50
	50	2
		6
	51	2
		7
	52	2
		7
	54	6
		11
	55	12
	56	9
	57	2
		5
24315-000140	39	25
		76
		77
	44	8
		38
		54
	45	17
	46	15
	49	3
		5
	53	13
		22
	55	13
	56	10
24315-000180	39	26
		78

Parts No.	Fig. No.	Ref. No.
24315-000180	50	7
	53	7
24315-000240	49	6
24315-000440	48	5
24315-000560	65	13
	66	13
24321-000700	42	15
	43	6
24321-001300	39	79
24325-000700	65	14
	66	14
24325-001050	39	80
24341-000060	41	2 F-1
24341-000080	41	2 F
24341-000670	41	2 G
24356-240370	41	2 H
24550-014100	20	5
		8
		11
24550-025250	32	4
	33	10
	34	6
	36	6
	37	8
		23
	38	15
24550-030300	35	11
24761-020000	19	11
	24	15
	32	20
	33	17
	35	18
	37	17
		32
	59	4
	62	17
	63	11
	64	14
24761-040000	24	16
	32	21
	34	17
	64	15
24761-050000	15	19
	23	5
	60	19
		39
	61	14
24761-060000	20	17
26013-060122	7	32
	12	25

Parts No.	Fig. No.	Ref. No.
26013-060122	12	26
		27
		28
26013-060202	7	32 -1
26013-060252	12	29
26013-080162	4	13
	7	33
	10	13
	26	7
	28	6
26013-080202	8	23
	20	18
	28	1 F
	30	39
	44	59
26013-080252	26	17
26013-080302	31	4
26013-080352	42	10
	43	13
	57	29 -1
26013-100162	25	9
	37	35
	54	7
26013-100202	6	11
	7	34
	12	30
	15	20
		21
		26
	24	17
	25	11
	30	40
	58	5
		12
26013-100252	4	3
	6	12
	24	18
	27	10
	31	14
	40	9
	48	14
26013-100302	6	13
26013-100402	43	14
	65	20
26013-100552	58	11
26013-120202	26	24
26013-120252	13	10
	67	7
26013-120352	40	11
	41	6 -1

Parts No. Index

Parts No.	Fig. No.	Ref. No.
26013-120402	41	6
26014-080162	36	18
26014-080202	14	14
26051-060002	17	13
	18	17
	21	15
		16
	22	15
		16
26051-080002	4	4
	17	14
		15
		22
		23
	18	18
		19
		26
		27
	19	21
		22
26051-100002	30	41
26072-100302	42	17
	66	21
26072-100352	26	15
26072-100552	26	16
26076-120352	29	16
26116-060162	12	24
26116-060352	29	17
26116-080122	9	9
26116-080162	10	7
	12	31
	26	18
	57	27
		28
26116-080252	27	11
26116-080254	5	9
26116-080302	57	29
26116-080354	21	6
	22	6
26116-080454	19	12
26116-080504	21	7
	22	7
26116-080604	21	8
	22	8
26116-100162	11	20
		20 -1
	32	25
26116-100202	24	23
		24
	60	40

Parts No.	Fig. No.	Ref. No.
26116-120252	14	10
26346-080002	19	13
26347-080002	30	43 -1
26347-100002	30	42
26366-080002	21	9
	22	9
26367-100002	8	24
26450-050452	44	20
		39
		55
		18
	45	30
		45
		52
	46	16
		30
		45
26450-060102	8	16
26450-080802	47	5
26450-100202	41	5
26450-100252	13	2
	39	84
26450-100352	31	7
26557-050102	44	21
		40
		56
	45	19
		31
		46
	46	61
		17
		31
		46
26587-040062	17	6
	18	8
26589-060162	15	22
26716-060002	29	18
26716-080002	10	8
		14
	12	32
	21	10
	22	10
	30	43
	31	5
	44	24
26716-100002	6	14
26716-200002	14	15
26736-140002	6	15
26756-080002	5	10
	17	7

Parts No.	Fig. No.	Ref. No.
26756-080002	18	9
		10
26756-100002	19	14
26756-120002	5	11
	60	41
26757-080002	22	21
26979-080252	18	11
27260-260000	40	10
29420-100000	11	9
772446-37100	14	1
772446-37100-1	14	1 -1
772446-37300	13	3
772446-37300-3	13	3 -1
772446-76120	53	1
772A20-75100	48	6
772A29-13180	1	1
933110-54100	16	10
	17	24
	18	28
	19	23
		24
	21	17
	22	17
	23	6
933113-05180	12	34
933113-05190	12	33
933113-15900	12	35
933125-05300	35	17
933147-03400	32	26
933152-03700	13	11
	14	8
	67	8
933160-06711	60	42
		46
933166-24240	58	6
933168-14170	32	27
933168-55770	57	30
		30 -1
		31
		31 -1
933170-01490	5	12
933171-15801	11	25

Parts No.	Fig. No.	Ref. No.
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