

YANMAR
CRAWLER
BACKHOE

YANMAR

PARTS CATALOG

MODEL

SV05-A(EP)

Published

Feb.,2006

000Y00S4790

P R E F A C E

1. This Parts Catalog carries Yanmar crawler back-hoe SV05-A(for Europe).

Pub.No. : 000Y00S4790

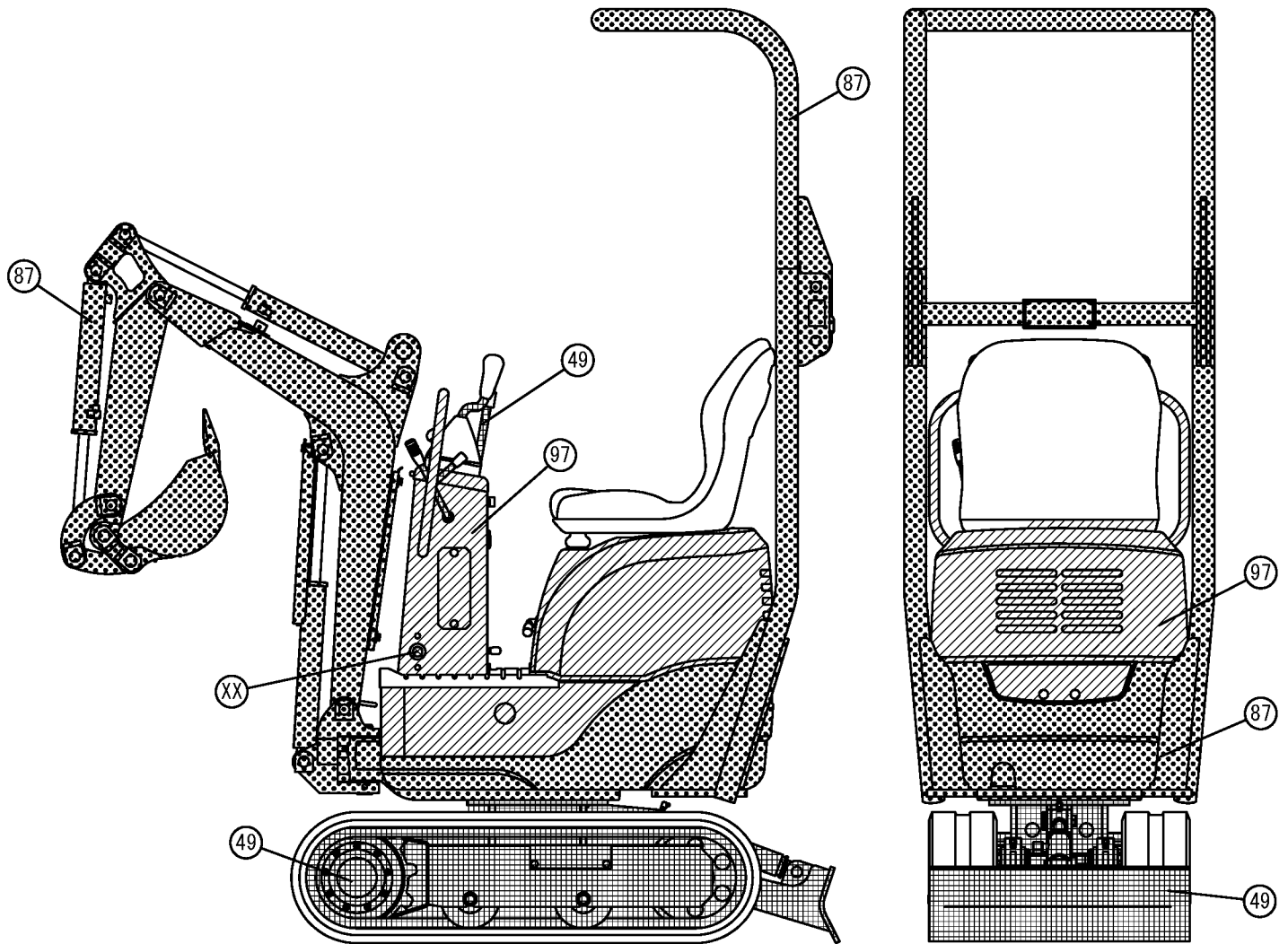
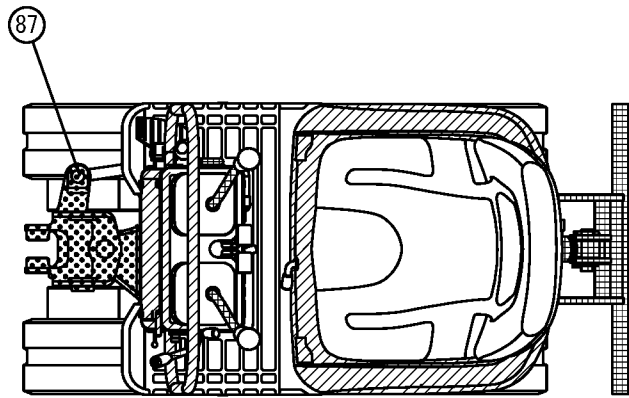
Published : Feb. , 2006

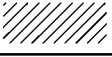
2. Model name

SECTION	Column	Model name	M/#	Manufactured
I (Vehicle)	(A)	SV05-A (EP)	02001 ~	2006/ 4 ~
II (Engine)	(A)	2TE67-BV2	14503 ~	2006/ 1 ~

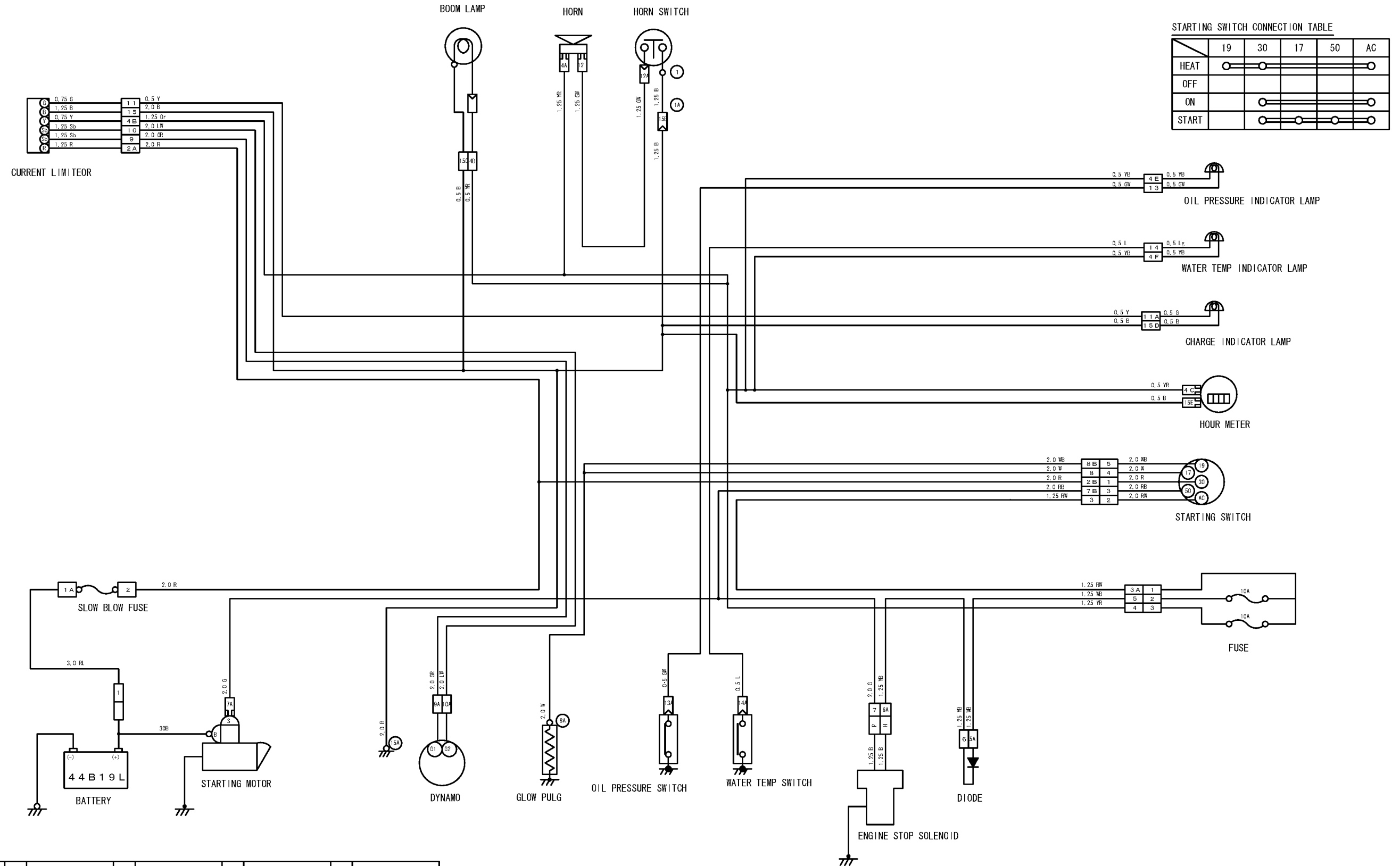
3. Your understanding is asking that this parts catalog is not a technical data manual setting forth as servicing procedures, This parts catalog is using simplified illustration. Be sure to use Yanmar Genuine Parts in your maintenance servicing of Yanmar products. Be careful not to use the simple parts available in the market, otherwise their use in repairing causes such as an early breakage, for instance.

VEHICLE PAINTED COLOR



Color Code	Description	Painted Color	Munsell No.	Paint Part No.		
				16L Can	4L Can	SPRAY
87		YANMAR New Permanent Yellow	5. 15Y8. 45/10. 81	981101-09519	977620-40870	977620-30871
97		YANMAR Peacock Green	2. 99B65. 27/9. 28	981101-09597	977620-40970	977620-30971
49		YANMAR Navy Gray	8. 12B1. 31/0. 42	-----	TOR-91390000	TOR-90390002
50		YANMAR Red	5. 88R4. 87/14. 27	-----	TOR-91400001	TOR-90400003

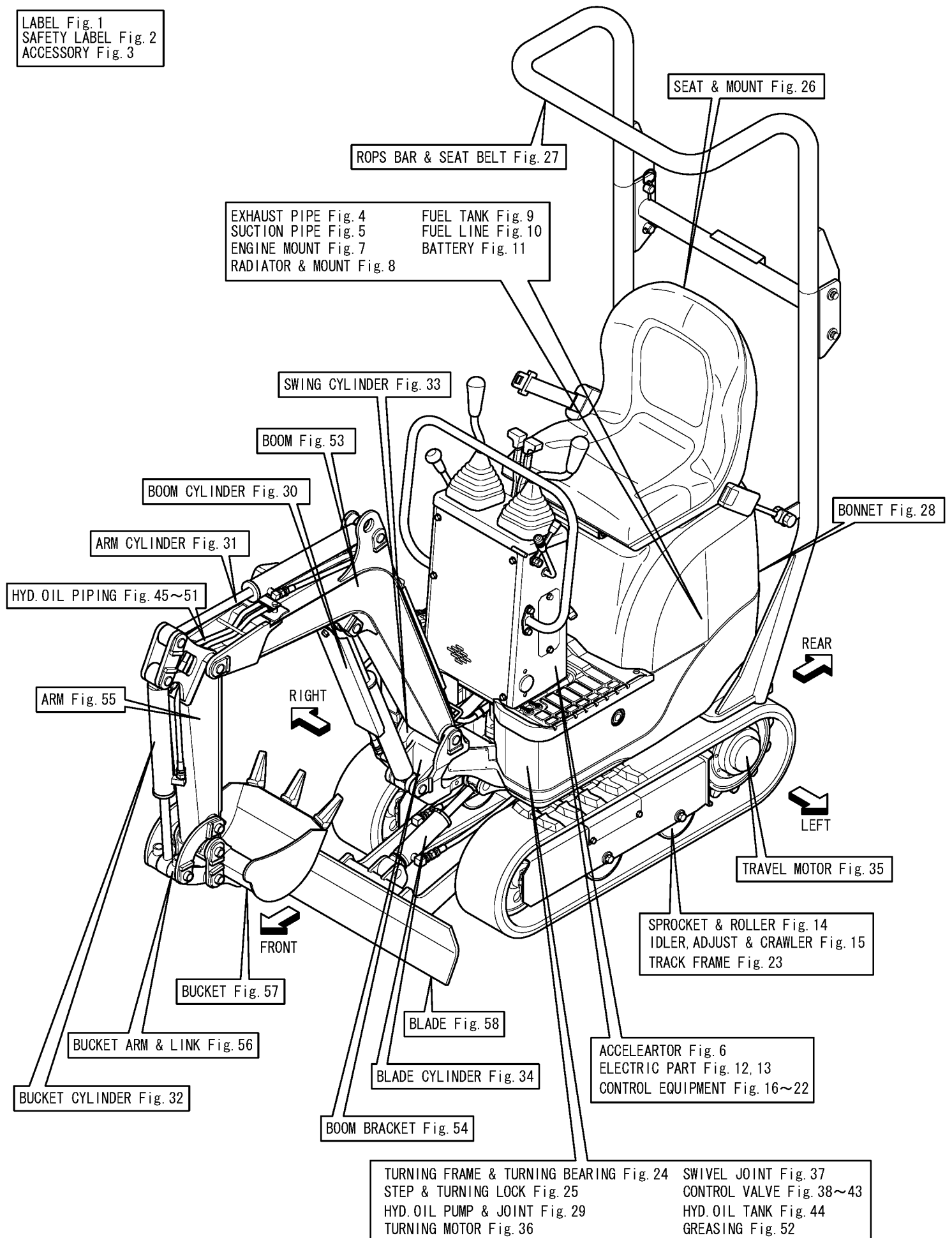
WIRING DIAGRAM



Y	Yellow	L	Blue	R	Red	GW	Green White	Gr	Gray
YB	Yellow Black	LW	Blue White	RY	Red Yellow	GR	Green Red	Or	Orange
YR	Yellow Red	LR	Blue Red	RW	Red White	B	Black	Br	Brown
YL	Yellow Blue	LB	Blue Black	RB	Red Black	BR	Black Red		
W	White	LG	Blue Green	RG	Red Green	BW	Black White		
WB	White Black	Lg	Young Leaves	G	Green	LgR	Young Leaves Red		

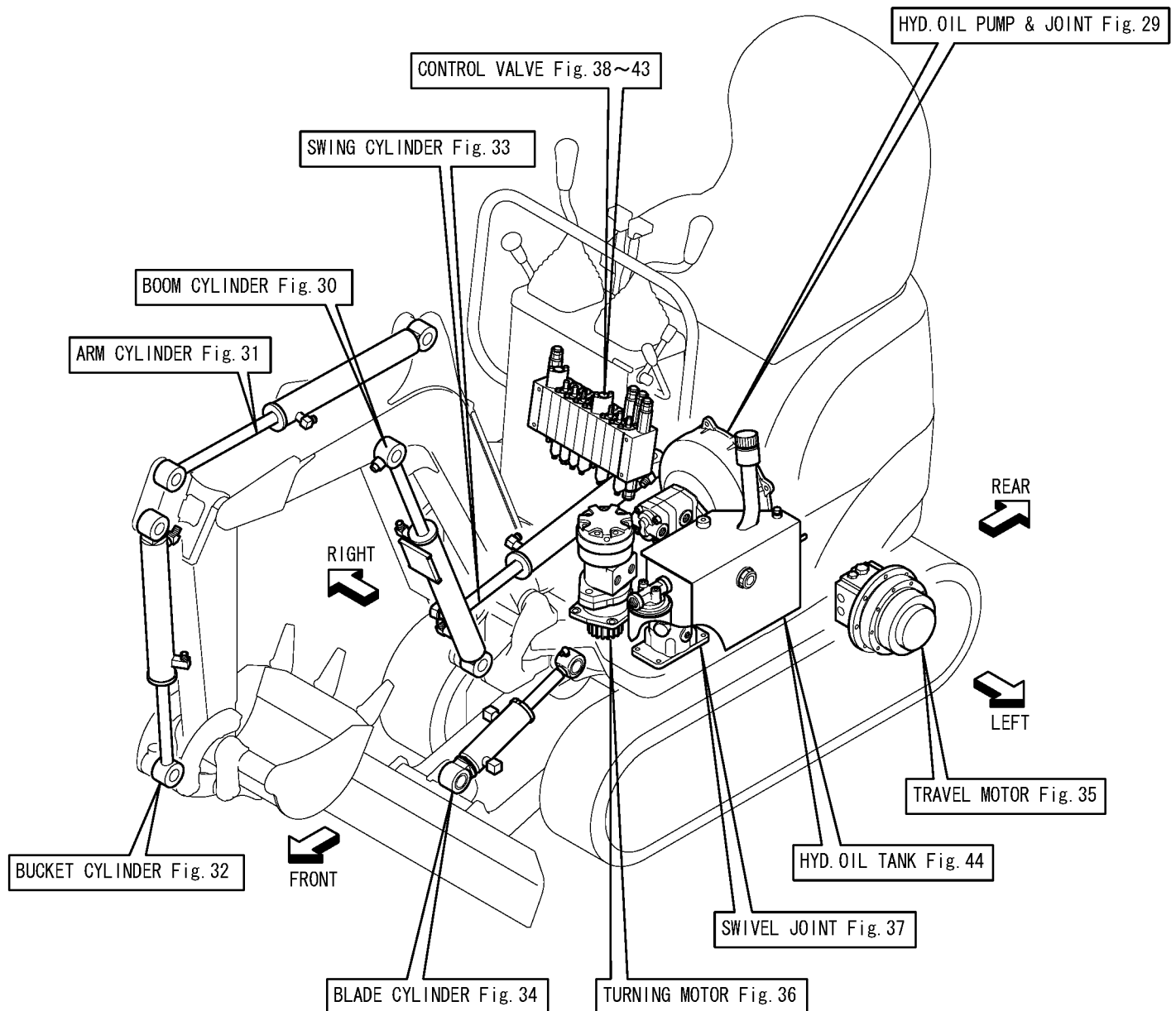
PICTURESQUE INDEX (1) . . . MAIN PARTS

LABEL Fig.1
SAFETY LABEL Fig.2
ACCESSORY Fig.3



PICTURESQUE INDEX (2) · · · HYDRAULIC SECTION

HYD. OIL PIPING Fig. 45~51



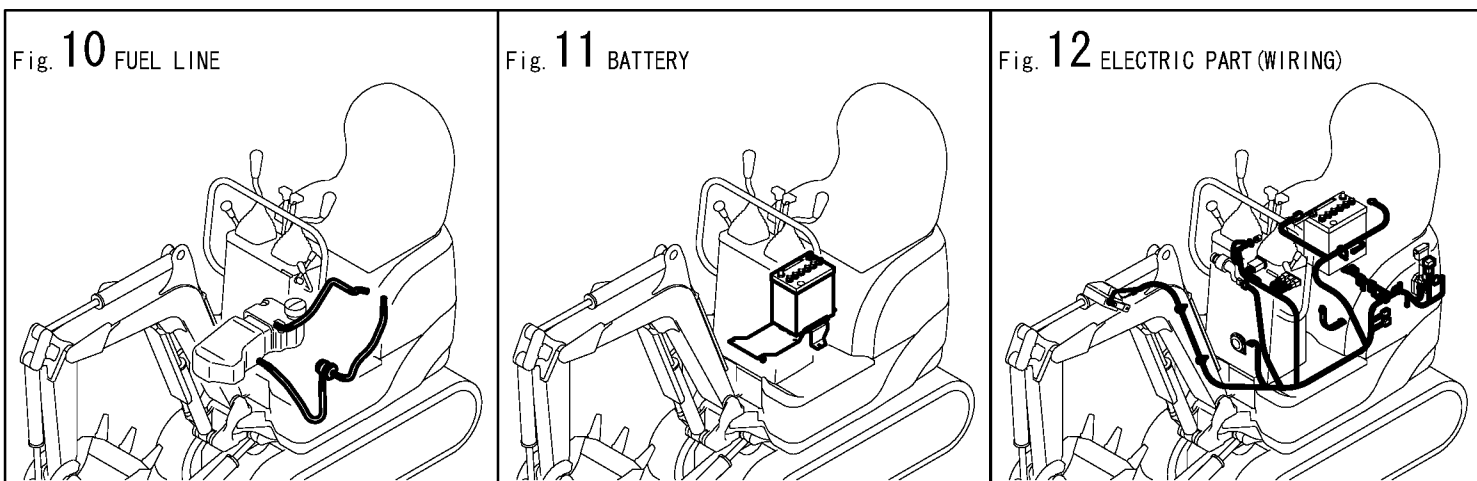
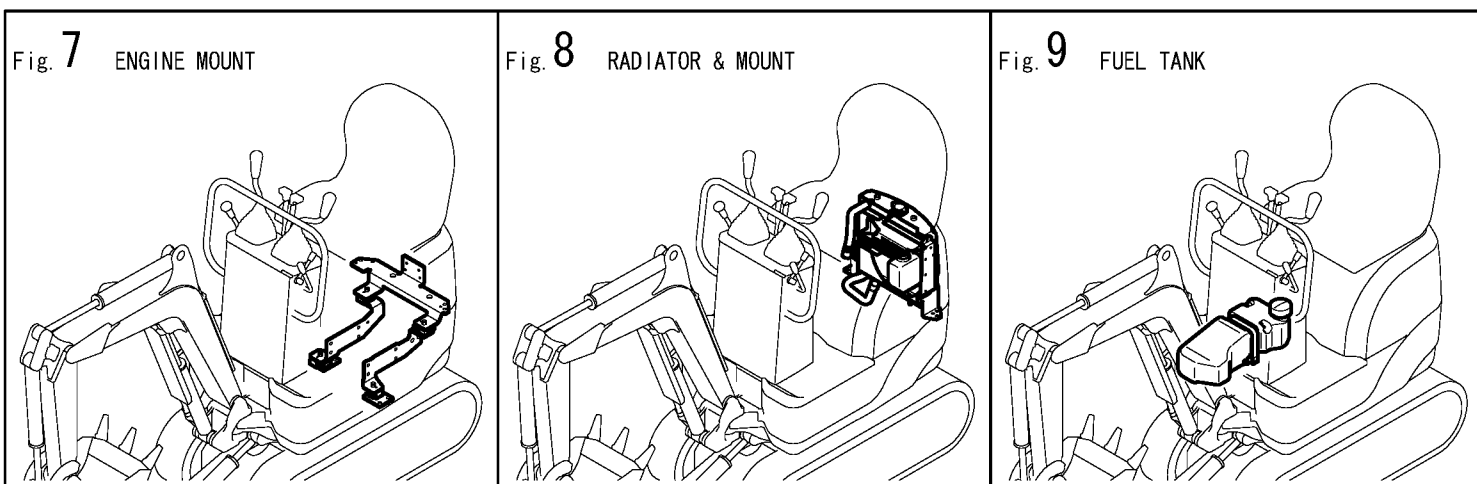
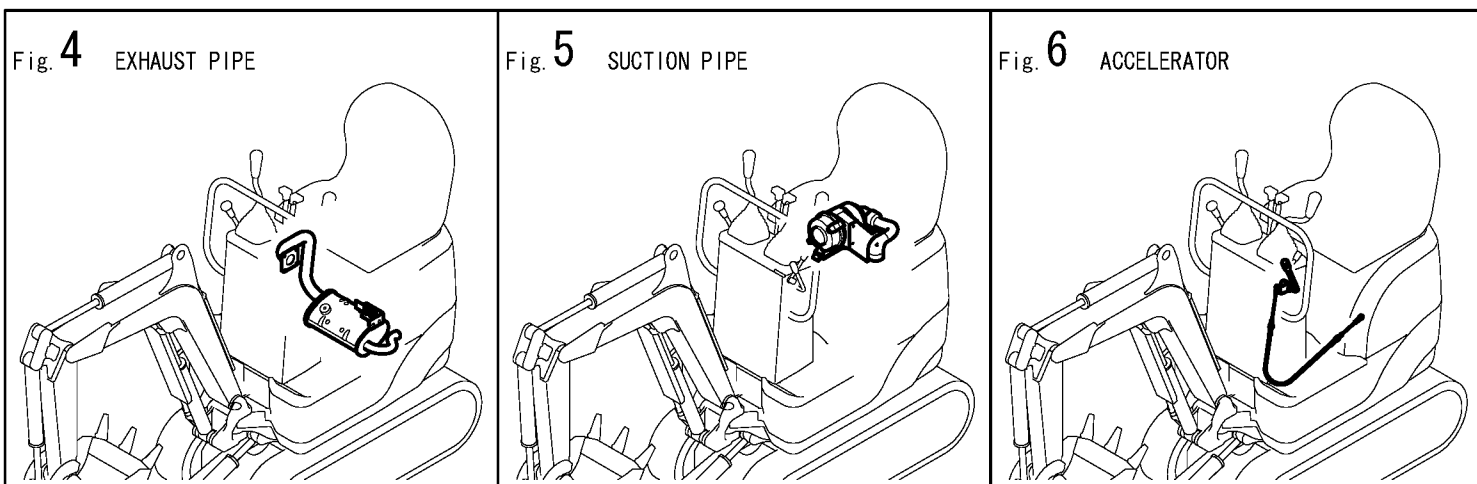
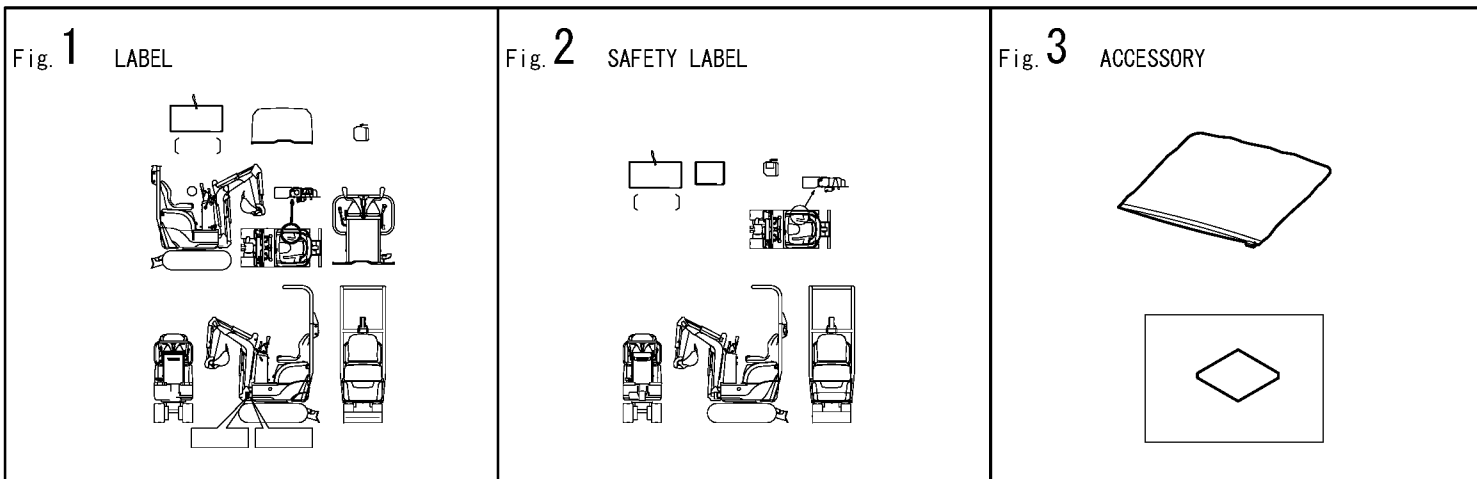


Fig. 13 ELECTRIC PART (EQUIPMENT)

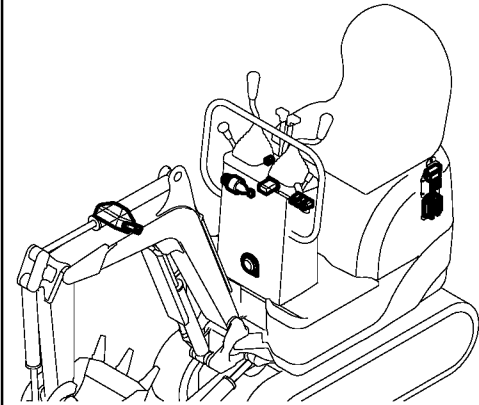


Fig. 14 SPROCKET & ROLLER

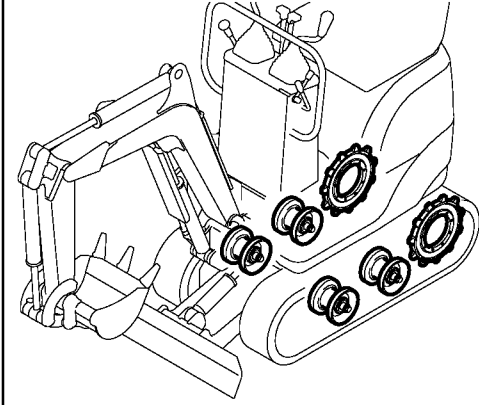


Fig. 15 IDLER, ADJUST & CRAWLER

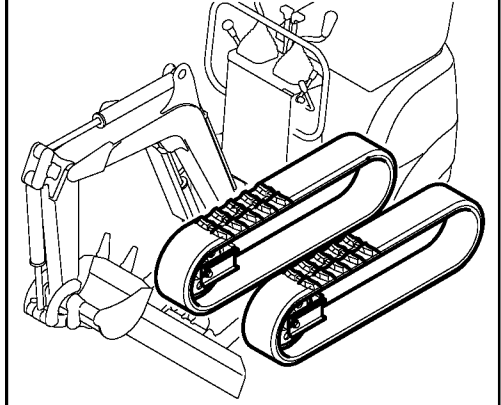


Fig. 16 CONTROL EQUIPMENT (LINK STAND)

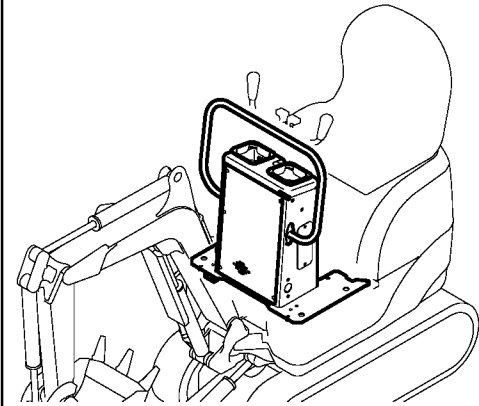


Fig. 17 CONTROL EQUIPMENT (STOPPER)

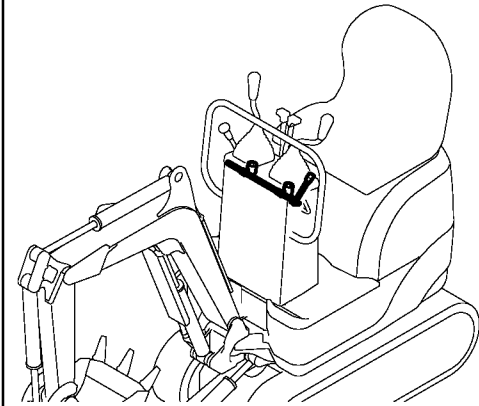


Fig. 18 CONTROL EQUIPMENT (BOOM & BUCKET)

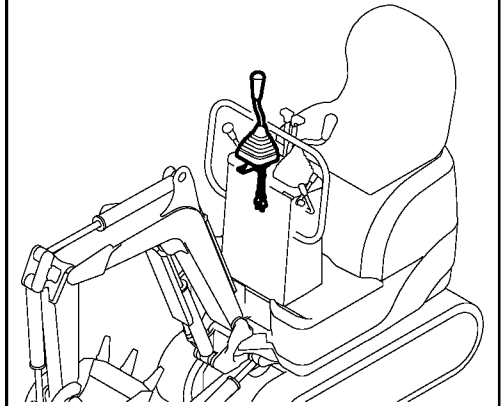


Fig. 19 CONTROL EQUIPMENT (ARM & TURNING)

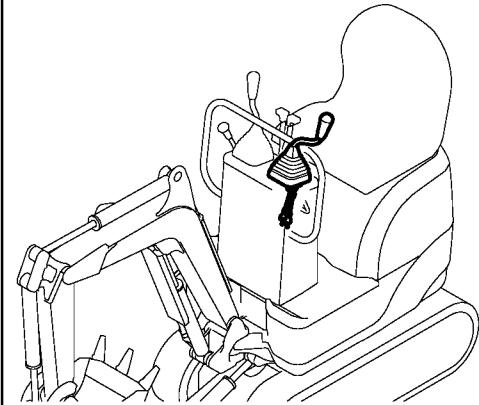


Fig. 20 CONTROL EQUIPMENT (TRAVEL & BLADE)

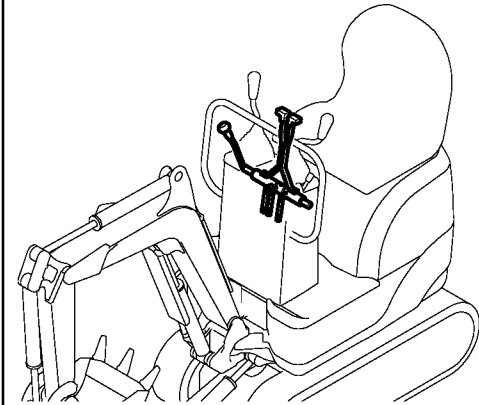


Fig. 21 CONTROL EQUIPMENT (SWING)

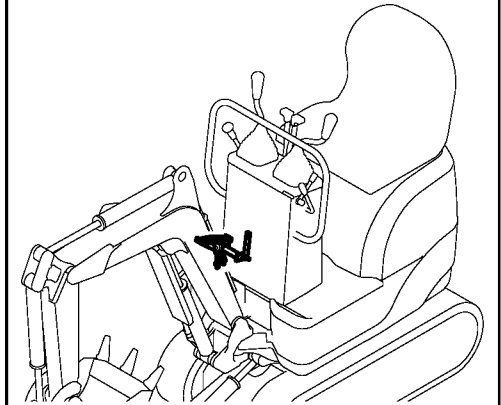


Fig. 22 CONTROL EQUIPMENT (P. T. O.)

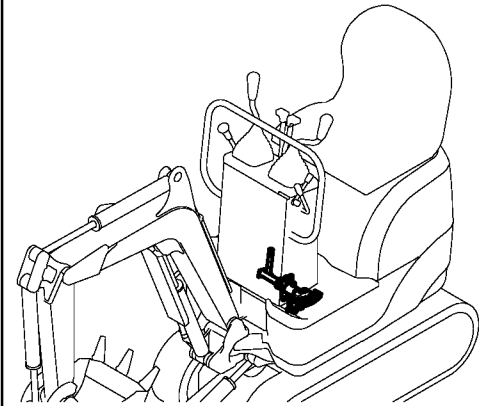


Fig. 23 TRACK FRAME

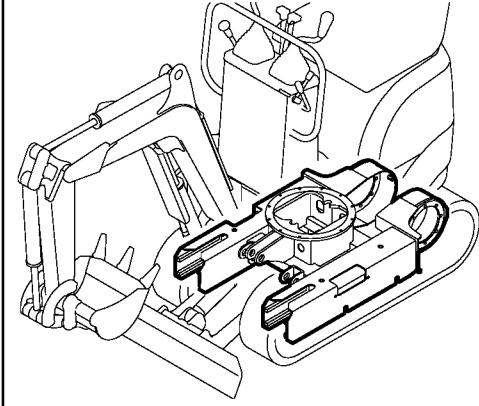


Fig. 24 TURNING FRAME & TURNING BEARING

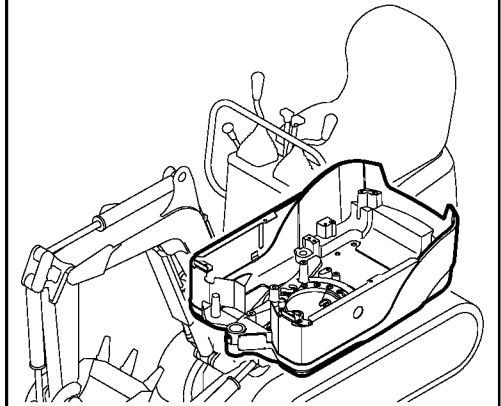


Fig. **25** STEP & TURNING LOCK

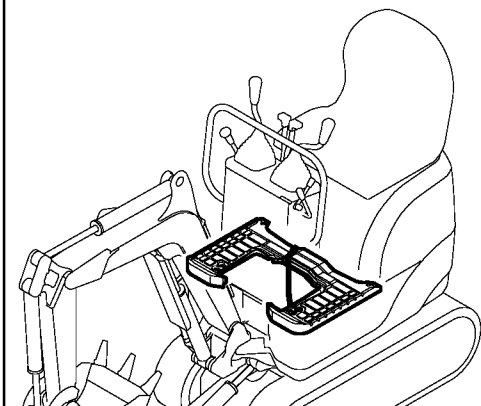


Fig. **26** SEAT & MOUNT

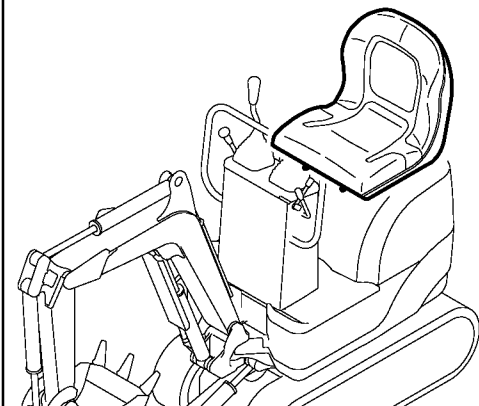


Fig. **27** ROPS BAR & SEAT BELT

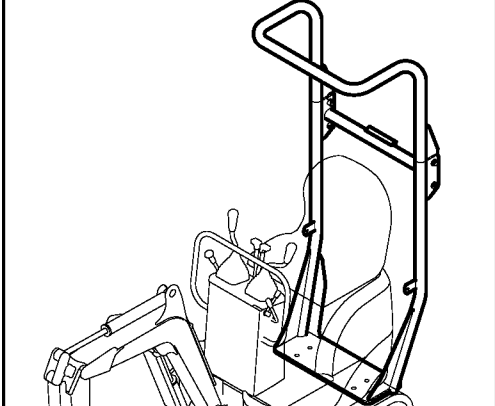


Fig. **28** BONNET

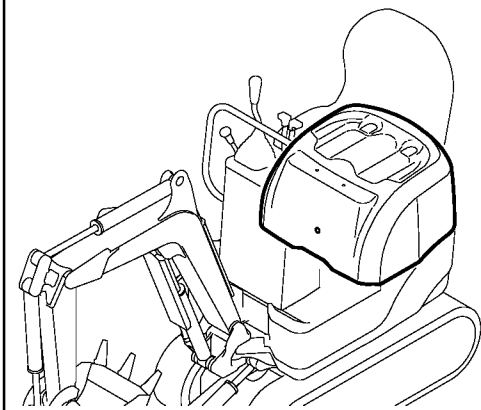


Fig. **29** HYD. OIL PUMP & JOINT

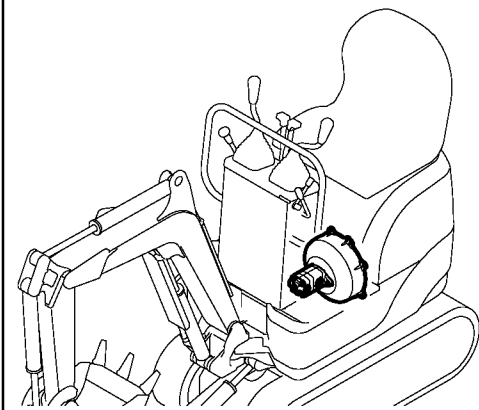


Fig. **30** BOOM CYLINDER

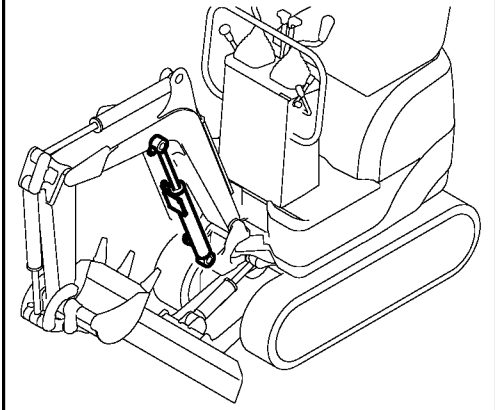


Fig. **31** ARM CYLINDER

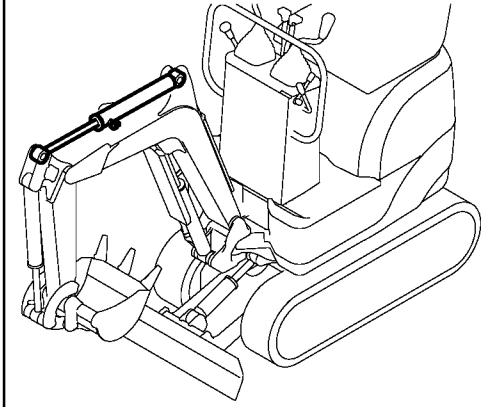


Fig. **32** BUCKET CYLINDER

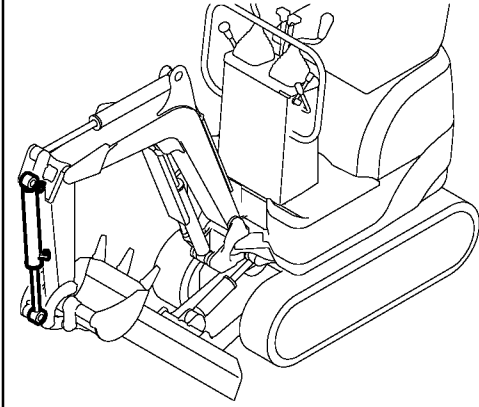


Fig. **33** SWING CYLINDER

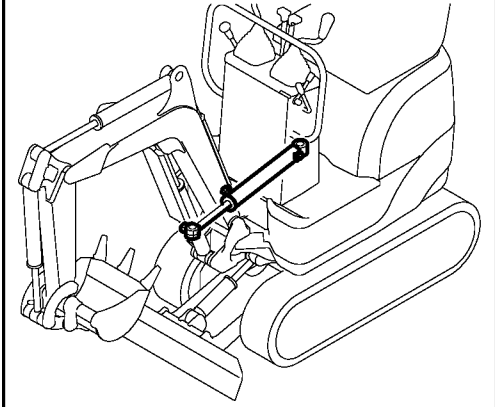


Fig. **34** BLADE CYLINDER

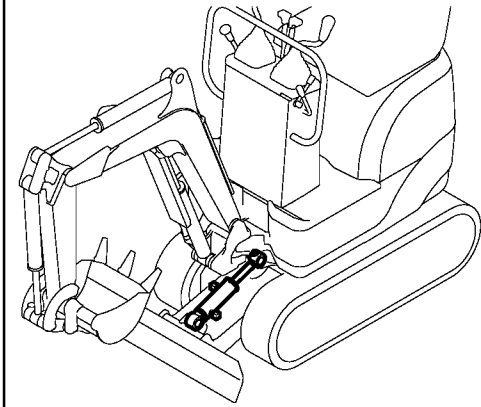


Fig. **35** TRAVEL MOTOR

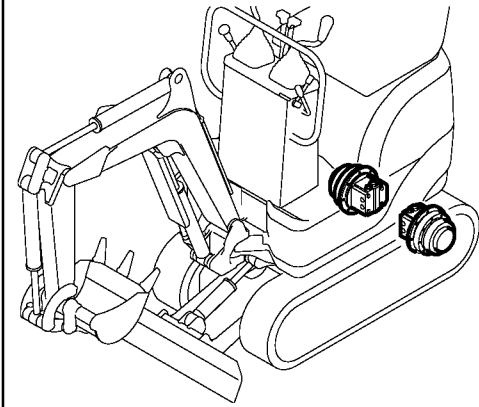


Fig. **36** TURNING MOTOR

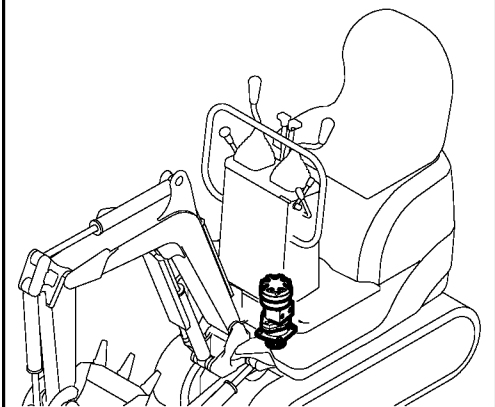


Fig. **37** SWIVEL JOINT

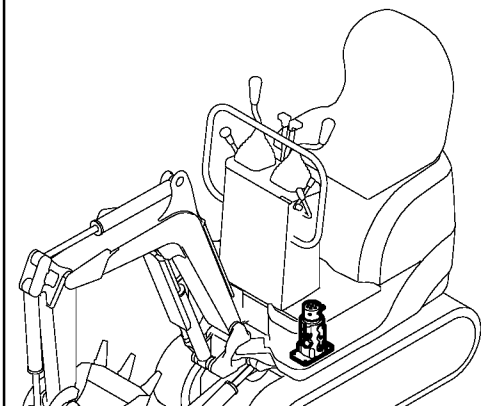


Fig. **38** CONTROL VALVE (1/6)

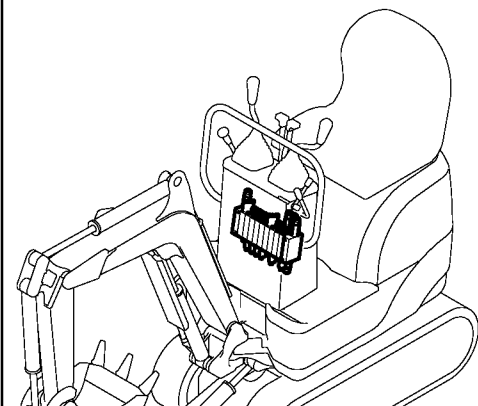


Fig. **39** CONTROL VALVE (2/6)

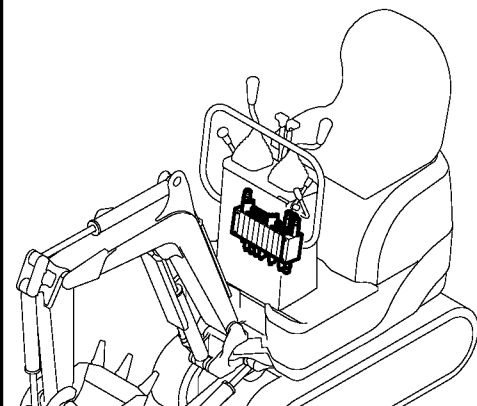


Fig. **40** CONTROL VALVE (3/6)

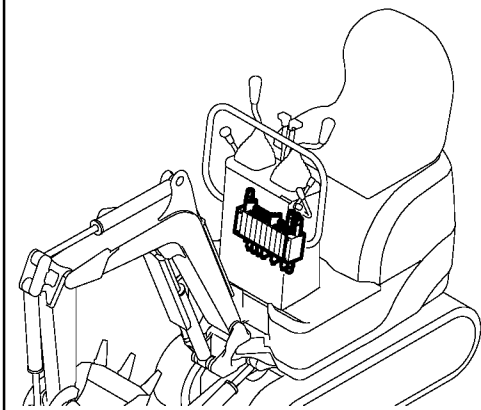


Fig. **41** CONTROL VALVE (4/6)

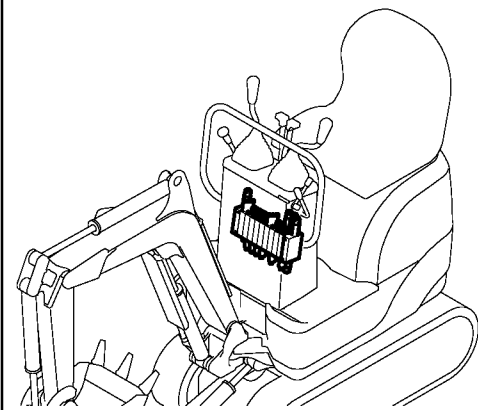


Fig. **42** CONTROL VALVE (5/6)

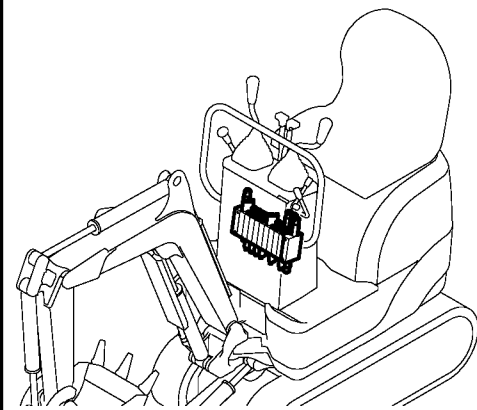


Fig. **43** CONTROL VALVE (6/6)

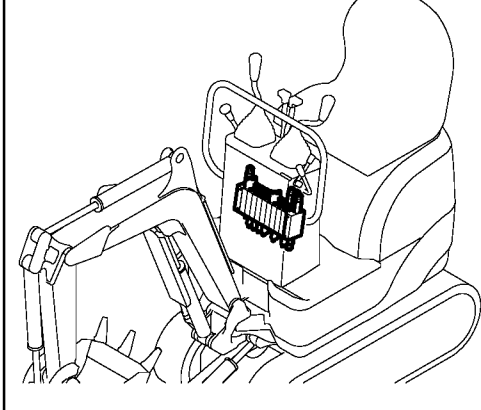


Fig. **44** HYD. OIL TANK

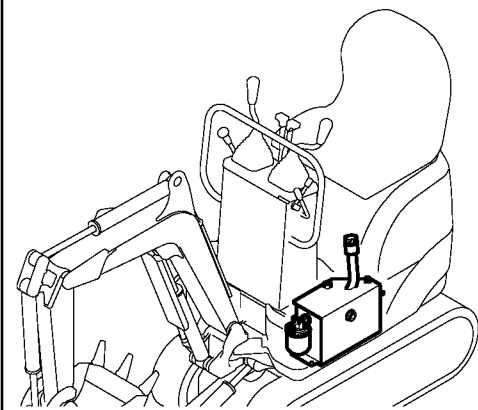


Fig. **45** HYD. OIL PIPING (TANK~PUMP~VALVE)

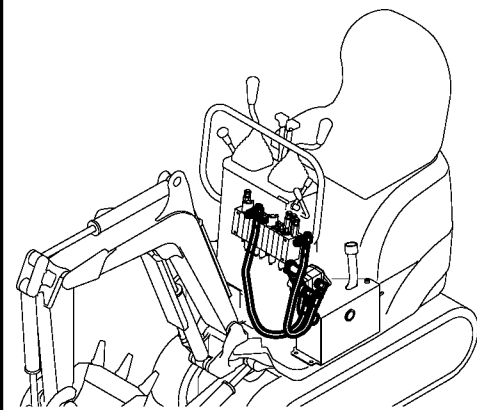


Fig. **46** HYD. OIL PIPING
(VALVE~TURNING MOTOR, SWING)

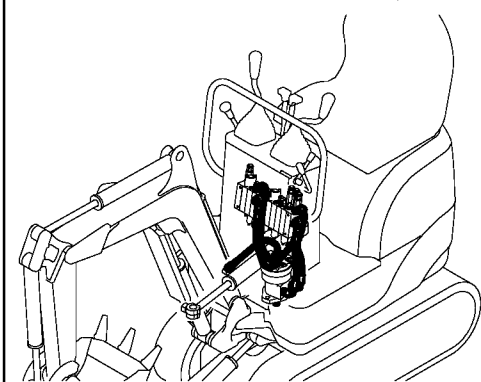


Fig. **47** HYD. OIL PIPING (VALVE~SWIVEL)

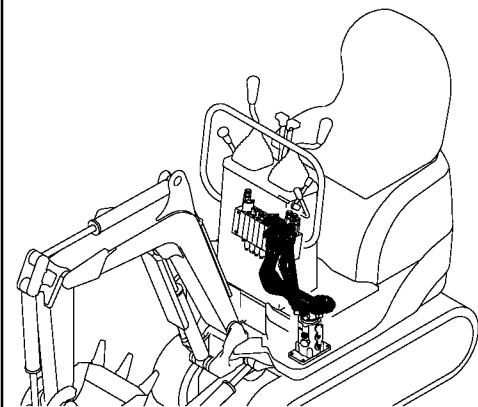


Fig. **48** HYD. OIL PIPING (RETURN)

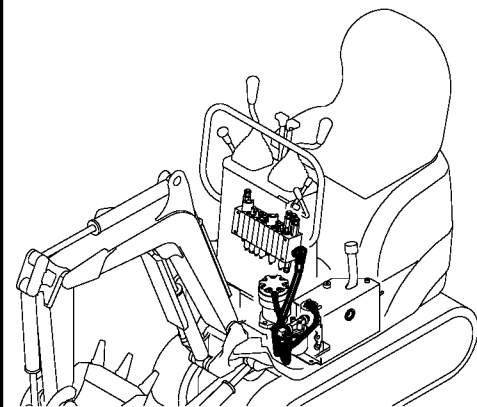


Fig. **49** HYD. OIL PIPING (TRACK FRAME)

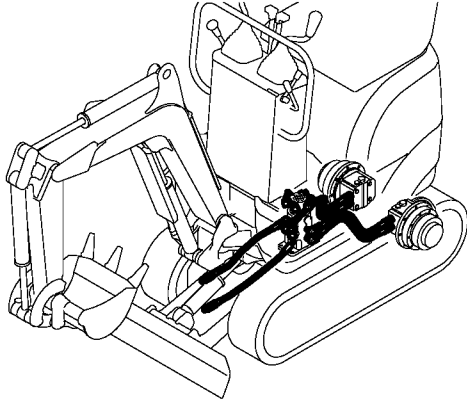


Fig. **50** HYD. OIL PIPING (BOOM)

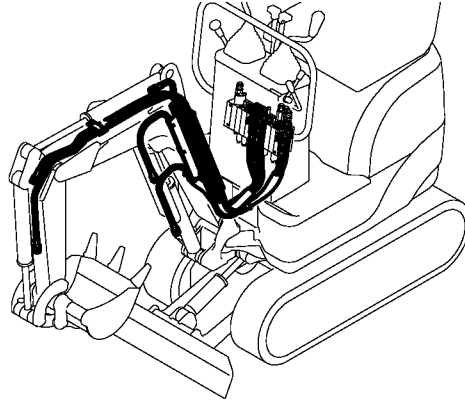


Fig. **51** HYD. OIL PIPING (P. T. O.)

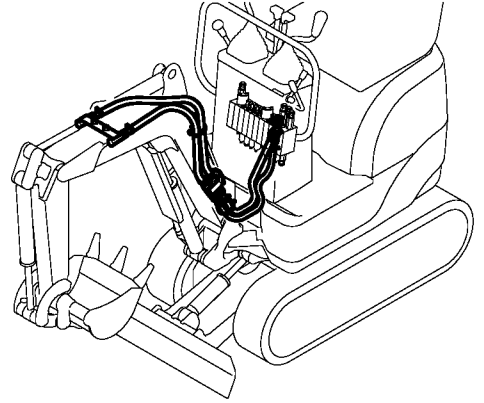


Fig. **52** GREASING

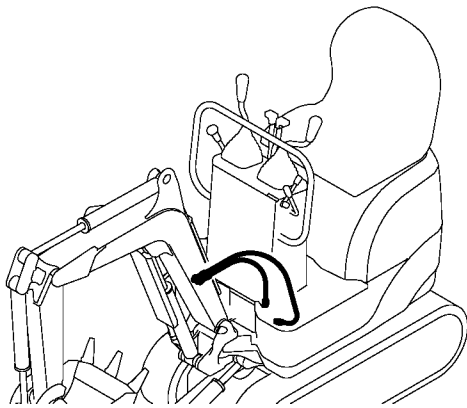


Fig. **53** BOOM

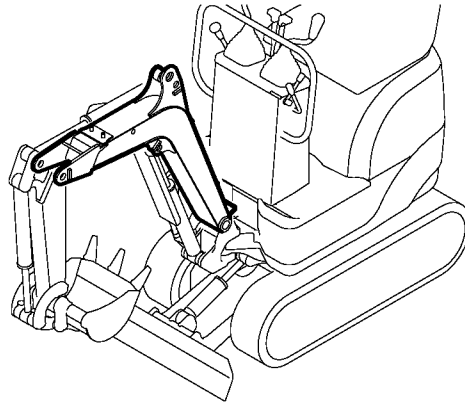


Fig. **54** BOOM BRACKET

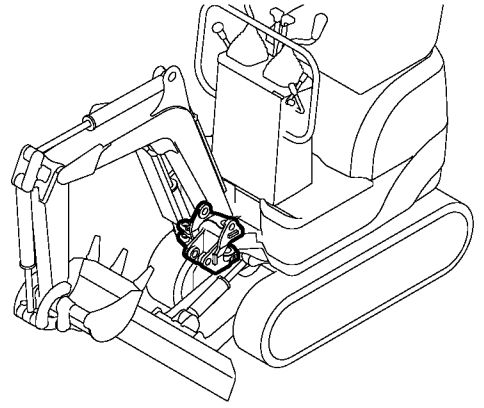


Fig. **55** ARM

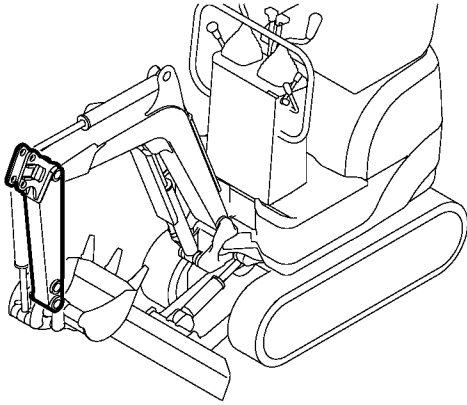


Fig. **56** BUCKET ARM & LINK

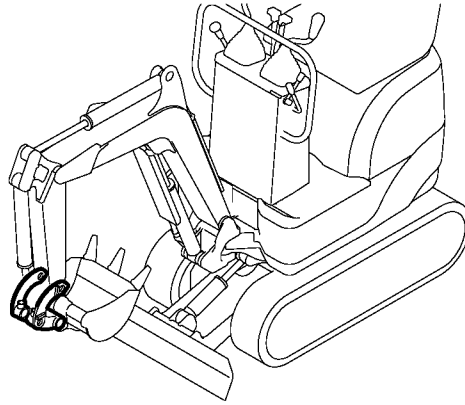


Fig. **57** BUCKET

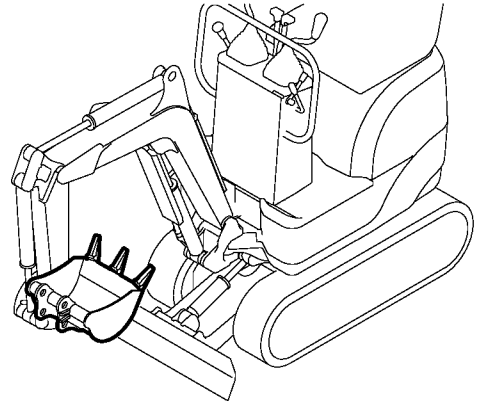
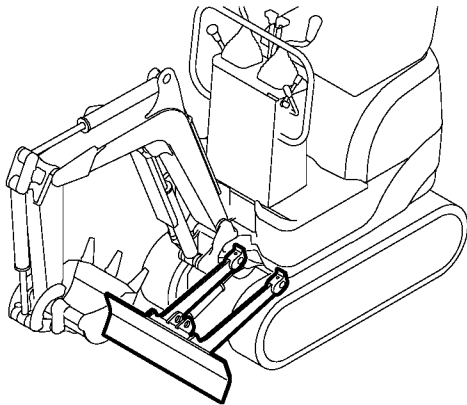


Fig. **58** BLADE



CONTENTS

MODEL : SV05-A(EP)

PC NO : Y00S4790

Fig.No. GROUP NAME

VEHICLE SV05-A(EP)

1. LABEL
2. SAFETY LABEL
3. ACCESSORY
4. EXHAUST PIPE
5. SUCTION PIPE
6. ACCELERATOR
7. ENGINE MOUNT
8. RADIATOR & MOUNT
9. FUEL TANK
10. FUEL LINE
11. BATTERY
12. ELECTRIC PART(WIRING)
13. ELECTRIC PART(EQUIPMENT)
14. SPROCKET & ROLLER
15. IDLER, ADJUST & CRAWLER
16. CONTROL EQUIPMENT(LINK STAND)
17. CONTROL EQUIPMENT(STOPPER)
18. CONTROL EQUIPMENT(BOOM & BUCKET)
19. CONTROL EQUIPMENT(ARM & TURNING)
20. CONTROL EQUIPMENT(TRAVEL & BLADE)
21. CONTROL EQUIPMENT(SWING)
22. CONTROL EQUIPMENT(P.T.O.)
23. TRACK FRAME
24. TURNING FRAME & TURNING BEARING
25. STEP & TURNING LOCK
26. SEAT & MOUNT
27. ROPS BAR & SEAT BELT
28. BONNET
29. HYD.OIL PUMP & JOINT

Fig.No. GROUP NAME

30. BOOM CYLINDER
31. ARM CYLINDER
32. BUCKET CYLINDER
33. SWING CYLINDER
34. BLADE CYLINDER
35. TRAVEL MOTOR
36. TURNING MOTOR
37. SWIVEL JOINT
38. CONTROL VALVE(1/6)
39. CONTROL VALVE(2/6)
40. CONTROL VALVE(3/6)
41. CONTROL VALVE(4/6)
42. CONTROL VALVE(5/6)
43. CONTROL VALVE(6/6)
44. HYD.OIL TANK
45. HYD.OIL PIPING(TANK - PUMP - VALVE)
46. HYD.OIL PIPING(VALVE - TURNING MOTOR, SWING)
47. HYD.OIL PIPING(VALVE - SWIVEL)
48. HYD.OIL PIPING(RETURN)
49. HYD.OIL PIPING(TRACK FRAME)
50. HYD.OIL PIPING(BOOM)
51. HYD.OIL PIPING(P.T.O.)
52. GREASING
53. BOOM
54. BOOM BRACKET
55. ARM
56. BUCKET ARM & LINK
57. BUCKET
58. BLADE

CONTENTS

MODEL : 2TE67-BV2

PC NO : Y00B7400

Fig.No. GROUP NAME

ENGINE 2TE67-BV2

1. CYLINDER BLOCK
2. CRANK SHAFT
3. CYLINDER HEAD
4. TIMING GEAR CASE & GOVERNOR
5. INJECTION PUMP & INJECTOR
6. WATER PUMP
7. STARTING MOTER
8. GENERATOR
9. INJECTION PUMP
10. NOZZLE & HOLDER
11. GASKET SET

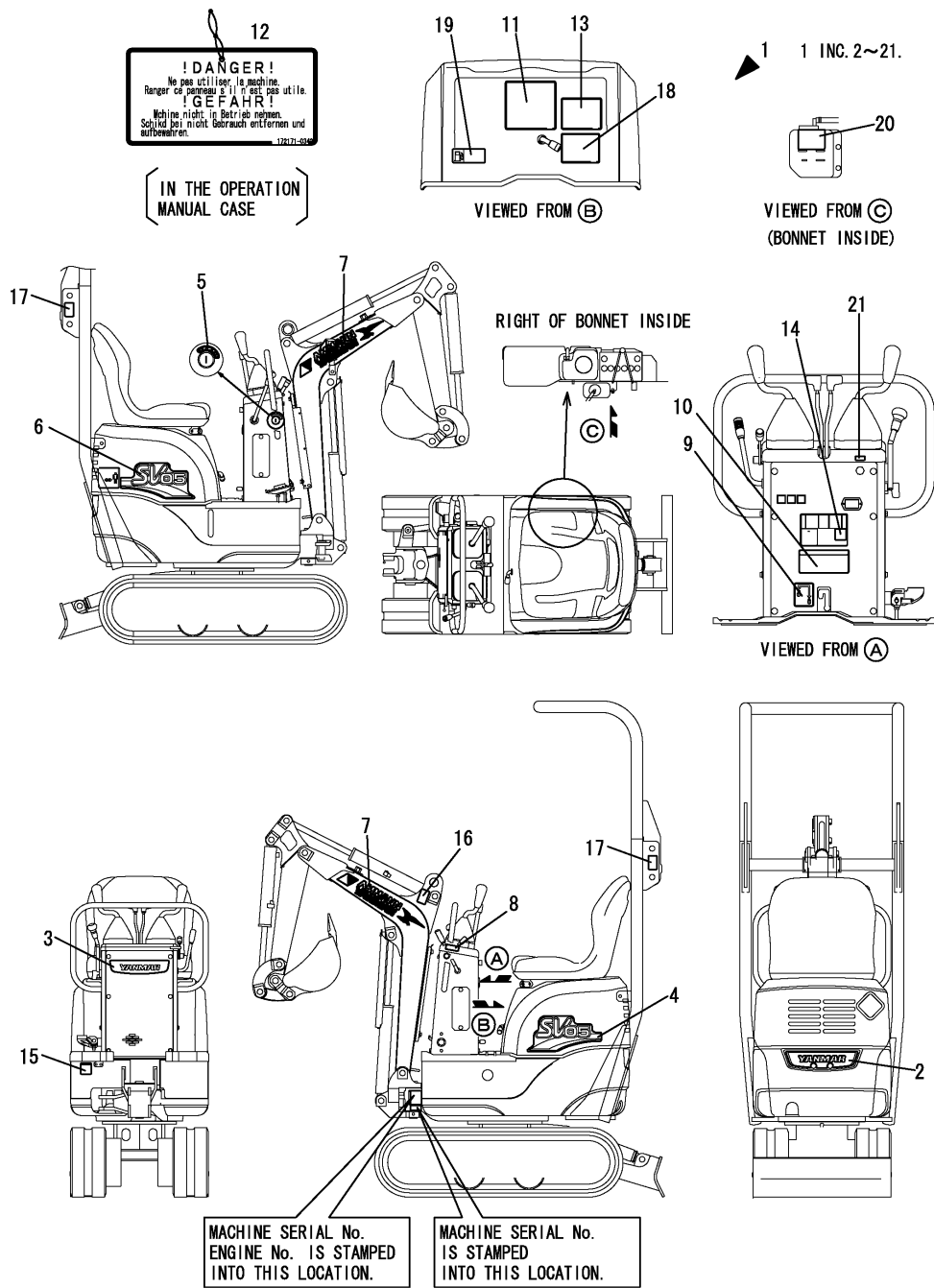
Fig.No. GROUP NAME

SECTION I

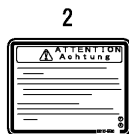
VEHICLE

SVO5-A(EP)

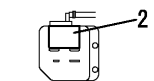
Fig.1. LABEL



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772A63-03120	LABEL SET SV05-A(EP)	1							
2	2	172498-03150	LABEL	1							
3	2	172446-03160	LABEL	1							
4	2	172498-03160	LABEL	1							
5	2	172157-03170	LABEL, KEY SWITCH	1							
6	2	172498-03170	LABEL	1							
7	2	172A55-03210	LABEL,BRAND AYR 400	2							
8	2	172183-03280	LABEL,LOCK	1							
9	2	172137-03300	LABEL, TURNING LOCK	1							
10	2	172A63-03400	LABEL,SPECIFICATION	1							
11	2	172498-03410	LABEL,OIL&WATER	1							
12	2	172171-03420	CAUTION PLATE ASSY	1							
13	2	172480-03430	LABEL,GREASING	1							
14	2	172446-03440	LABEL,PATTERN EP	1							
15	2	172462-03450	LABEL(GREASE F,G	1							
16	2	172437-03511	LABEL, HOOK US	1							
17	2	172437-03511	LABEL, HOOK US	2							
18	2	172187-03550	LABEL,OILING(F,G)	1							
19	2	172187-03560	LABEL,FUEL(F,G)	1							
20	2	933112-55700	LABEL, SUB-TANK	1							
21	2	933112-79100	LABEL	1							

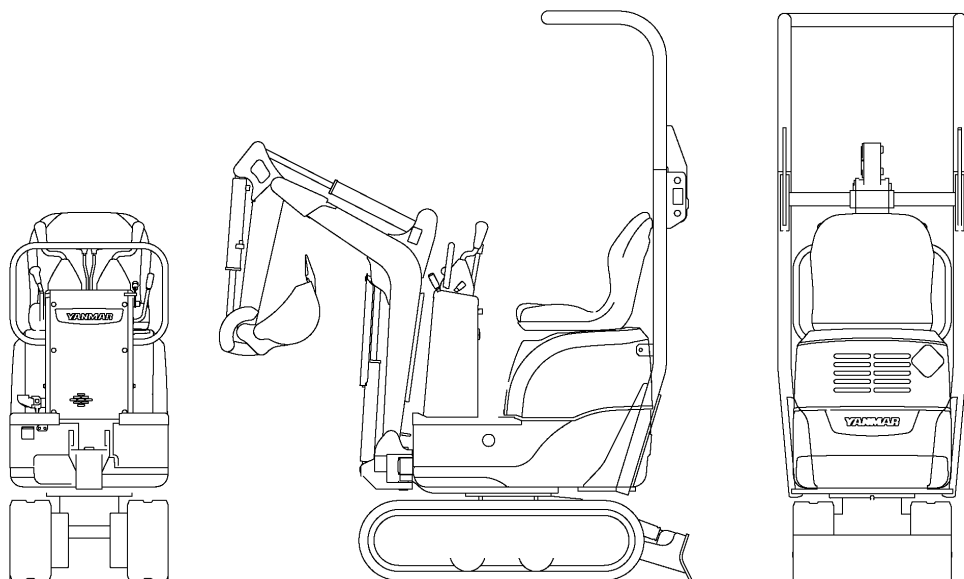
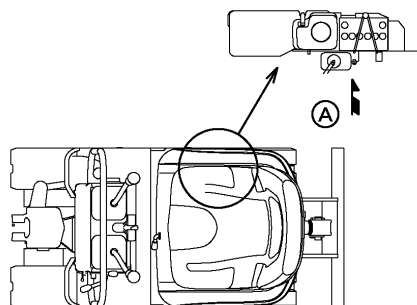


IN THE OPERATION
MANUAL CASE



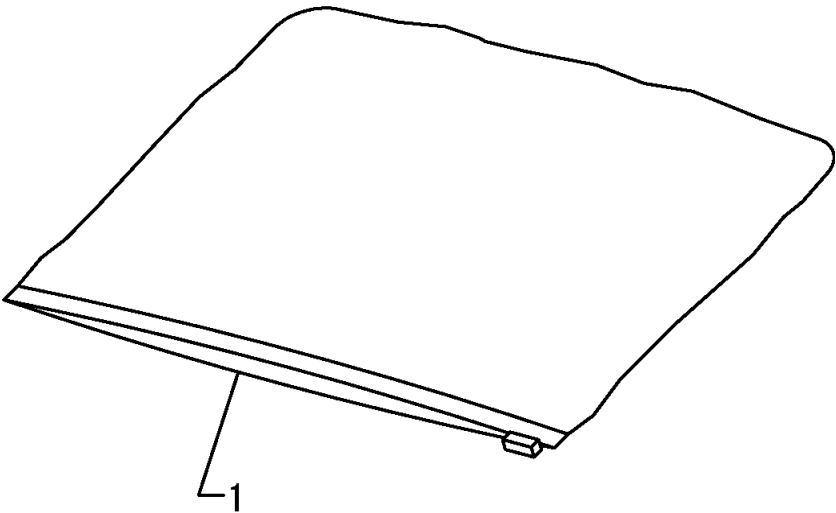
VIEWED FROM (A)

RIGHT OF BONNET INSIDE

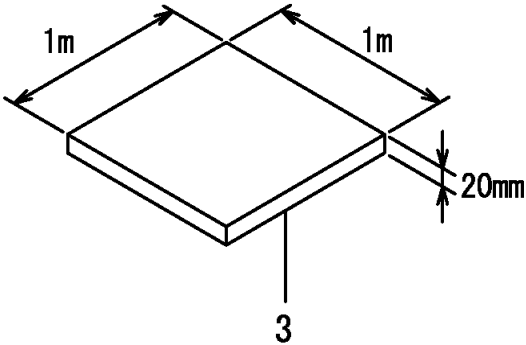


REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172171-03420	CAUTION PLATE ASSY	1							
2	1	933112-55700	LABEL, SUB-TANK	1							

Fig.3. ACCESSORY



REPAIR PARTS



EVER LIGHT

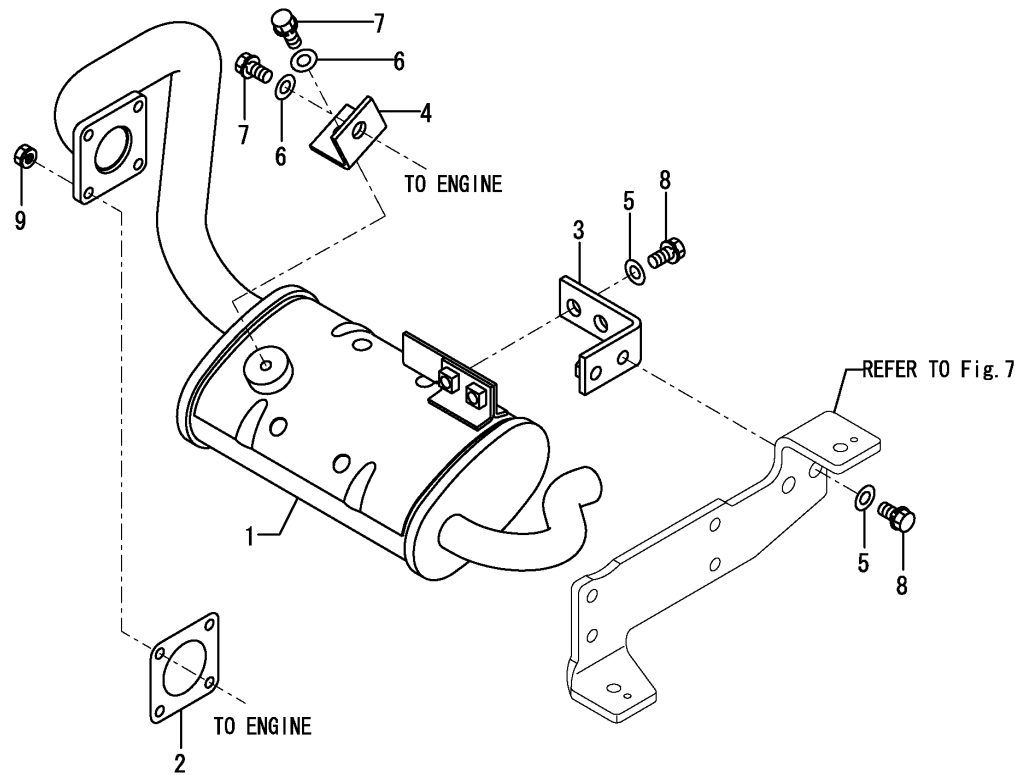
Remarks
(1)REPAIR PARTS.

3. ACCESSORY

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172176-07330	BAG, MANUAL	1							
3	1	172478-65750	EV 1000X1000X20	1							1

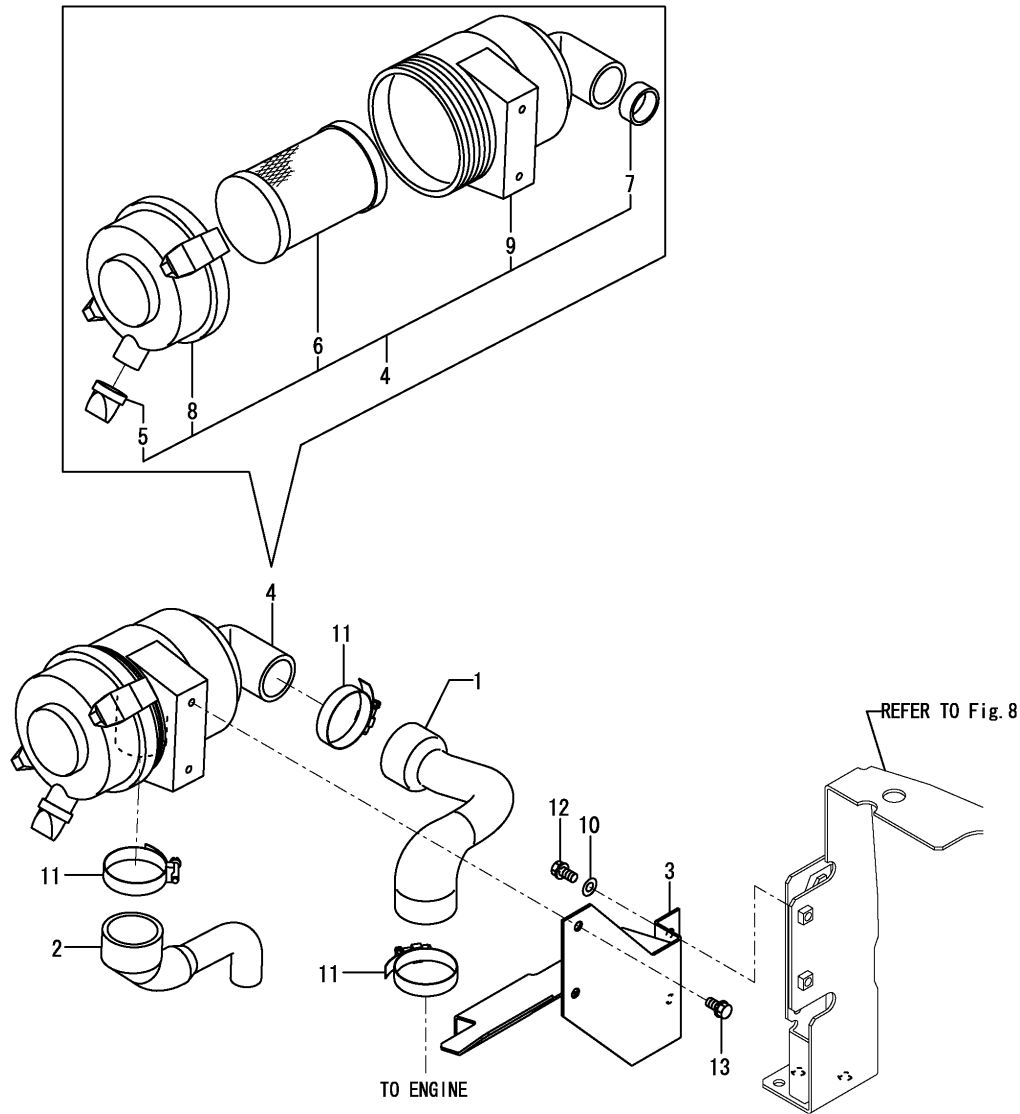
Fig.4. EXHAUST PIPE



Y00S4790 4. EXHAUST PIPE

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-11310	SILENCER ASSY	1							
2	1	172498-11330	GASKET	1							
3	1	172498-11360	BRACKET A ASSY	1							
4	1	172498-11400	BRACKET B	1							
5	1	22137-100000	WASHER 10,POLISHED	4							
6	1	22137-100000	WASHER 10,POLISHED	2							
7	1	26013-100202	BOLT W/WASHER M10X20	2							
8	1	26013-100252	BOLT W/WASHER M10X25	4							
9	1	26051-080002	NUT M 8	4							

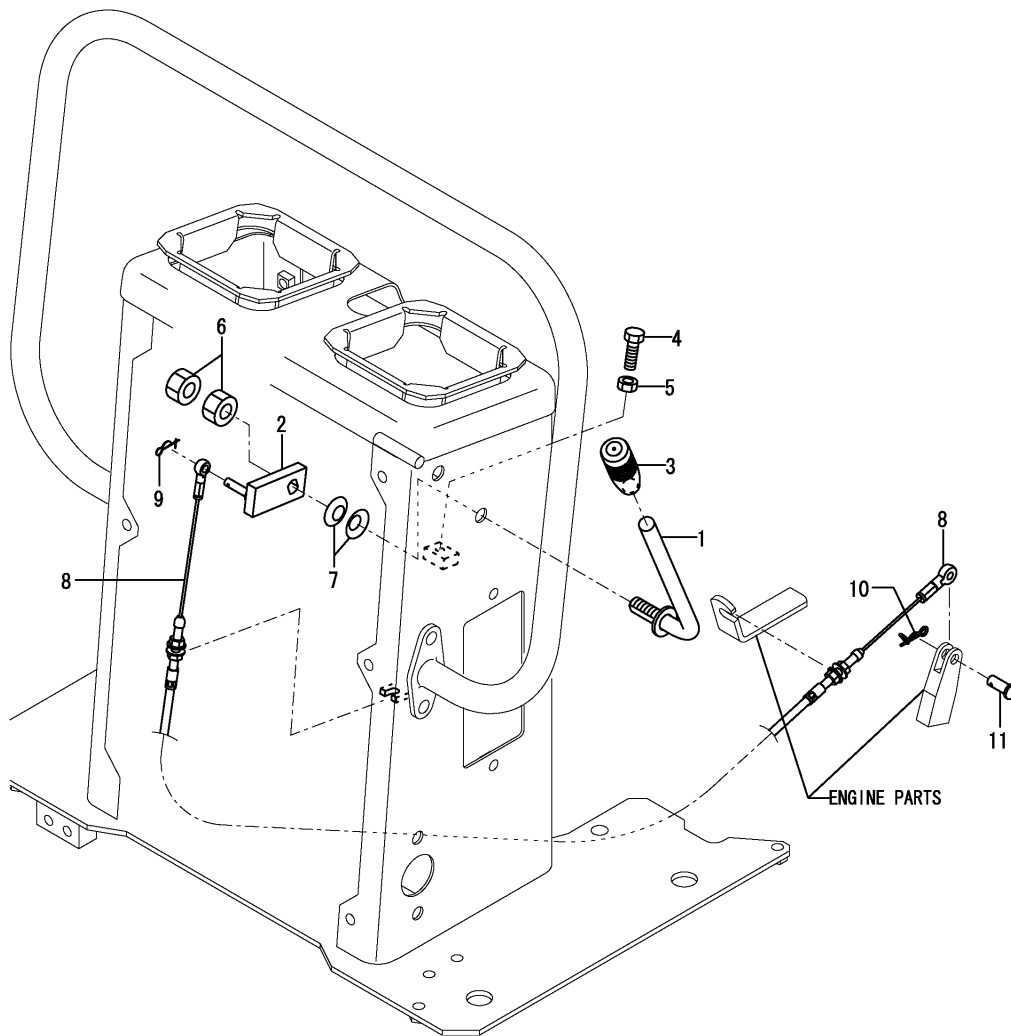
Fig.5. SUCTION PIPE



5. SUCTION PIPE

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-11510	HOSE A,AIR CREANER	1							
2	1	172498-11520	HOSE B,AIR CREANER	1							
3	1	172498-11540	STAY ASSY	1							
4	1	119326-12500	CLEANER ASSY, AIR	1							
5	2	119808-12540	VALVE, UNLOADER	1							
6	2	119655-12560	ELEMENT	1							
7	2	105027-12580	RING	1							
8	2	119326-12580	COVER ASY	1							
9	2	119326-12590	BODY ASY	1							
10	1	22137-080000	WASHER 8, POLISHED	2							
11	1	23000-054000	CLAMP 54	3							
12	1	26013-080162	BOLT W/WASHER M8X16	2							
13	1	26013-080162	BOLT W/WASHER M8X16	2							

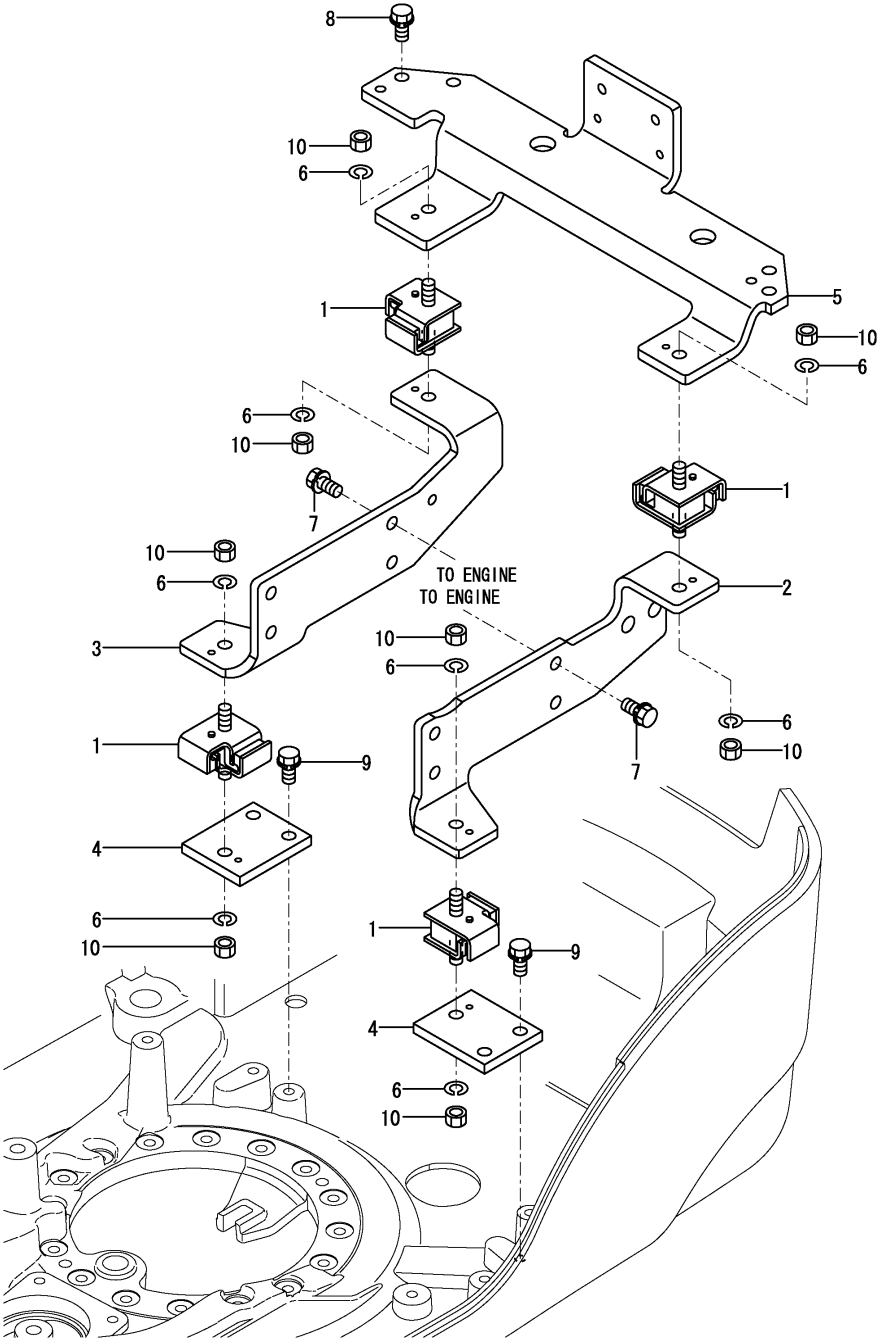


Y00S4790 6. ACCELERATOR

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

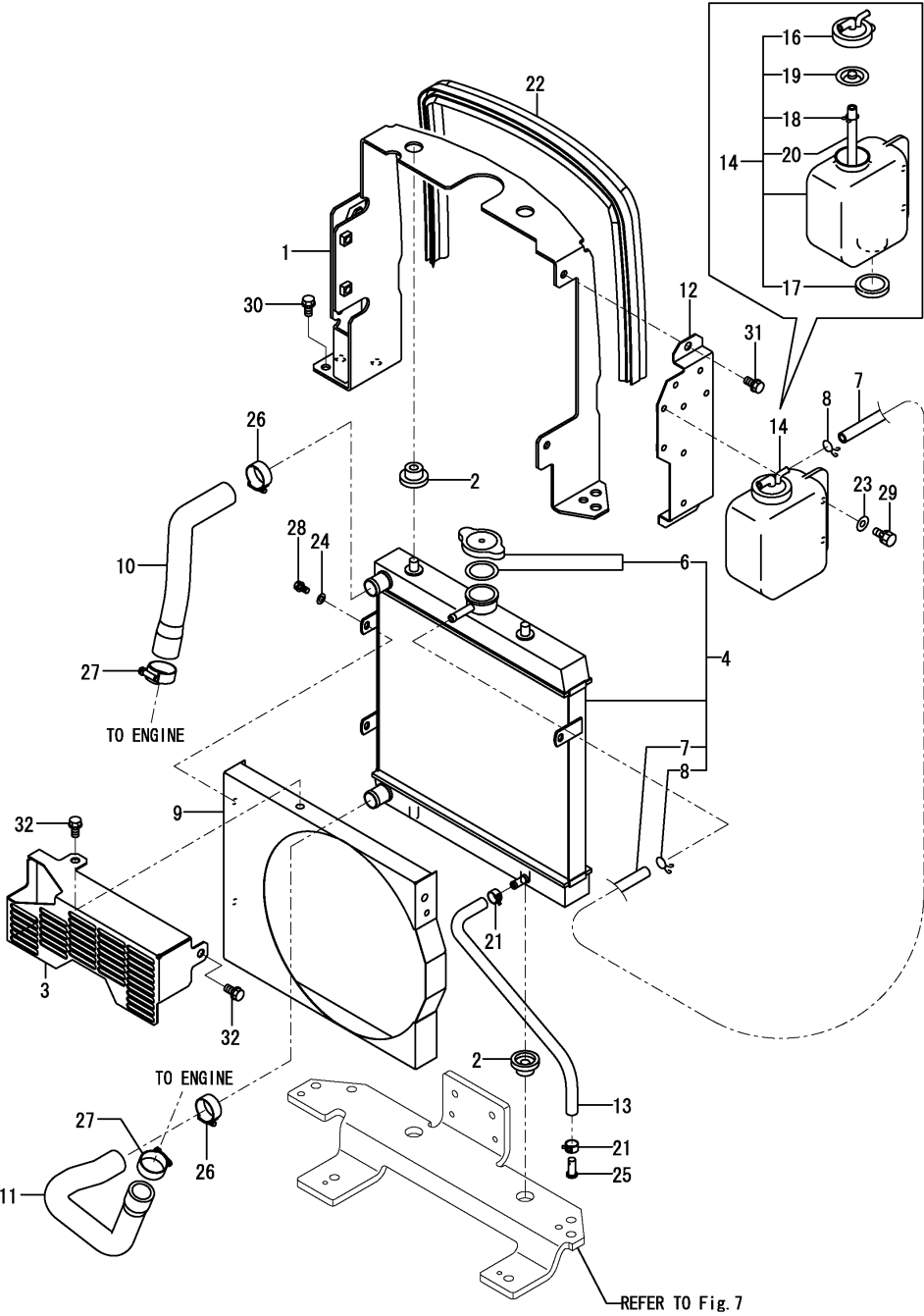
REF.	LEV.	PARTS NO.	DESCRIPTION	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172498-12100-1	LEVER,ACCELE(GRAY:49	1							
2	1	172498-12130-1	ARM,ACCEL (GRAY:49)	1							
3	1	172498-12250	GRIP,ACCEL	1							
4	1	26116-080254	BOLT M 8X 25 PLATED	1							
5	1	26756-080002	LOCK NUT M 8 PLATED	1							
6	1	26756-120002	LOCK NUT 12	2							
7	1	933170-01490	SPRING 12	2							
8	1	172498-12200	AXEL CABLE	1							
9	1	1C6281-52310	PIN 6,COME-OFF SNAP	1							
10	1	1C6281-52320	PIN 8,COME-OFF SNAP	1							
11	1	22487-080160	PIN 8X 16	1							

Fig.7. ENGINE MOUNT

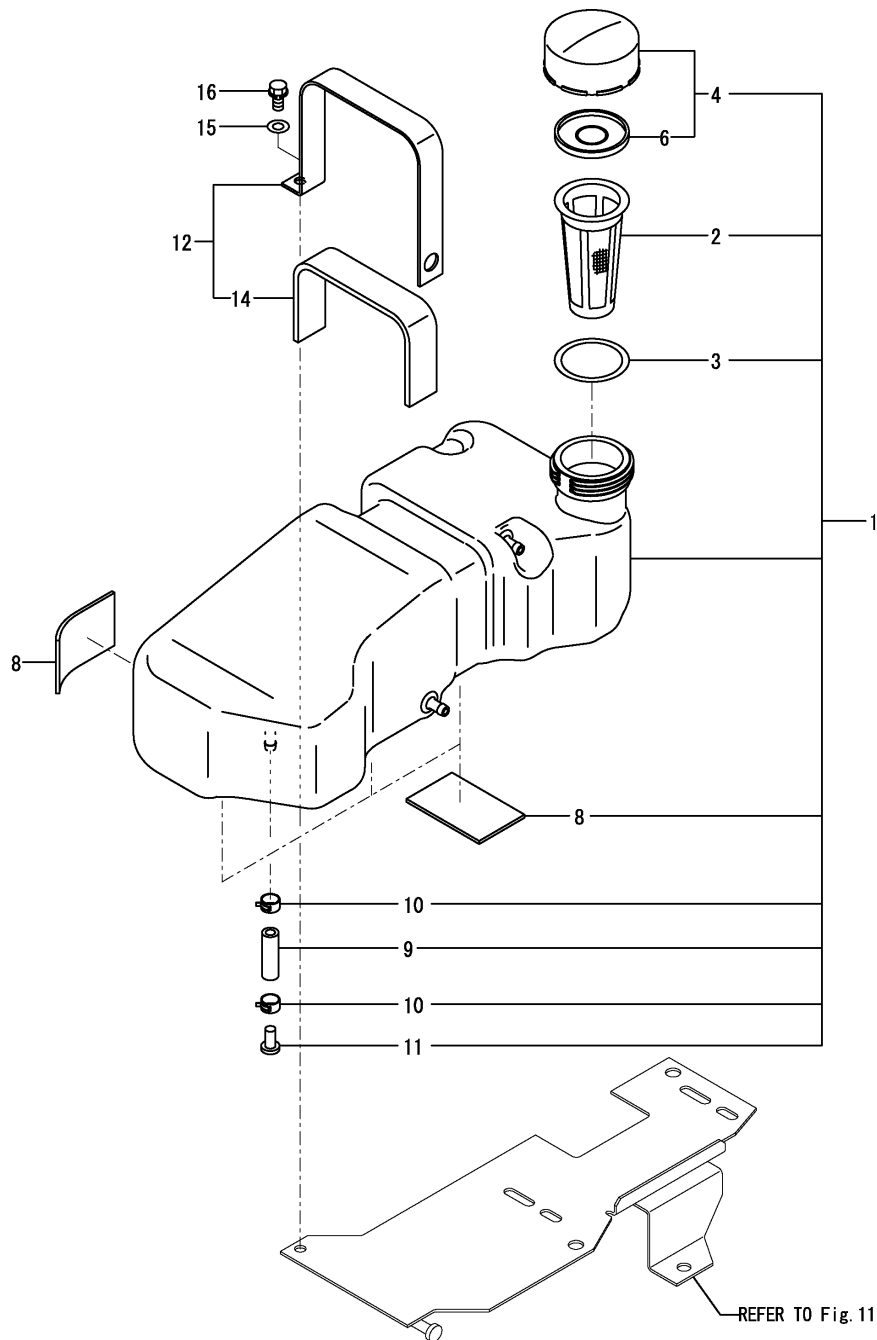


REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1E8490-01351	RUBBER	4							
2	1	172498-13100	MOUNT,ENGINE L	1							
3	1	172498-13110	MOUNT,ENGINE R	1							
4	1	172498-13120	PLATE,B	2							
5	1	172498-13240	PLATE ASSY, A	1							
6	1	22217-100000	SPRING WASHER 10	8							
7	1	26013-100252	BOLT W/WASHER M10X25	8							
8	1	26013-100252	BOLT W/WASHER M10X25	4							
9	1	26013-100252	BOLT W/WASHER M10X25	4							
10	1	26716-100002	NUT 10	8							

Fig.8. RADIATOR & MOUNT



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-13301	MOUNT ASSY, RAD.	1							
2	1	172446-13330	ABSOBER,SHOCK	4							
3	1	172498-13350	GUARD,FAN	1							
4	1	172498-13430	RADIATOR ASSY	1							
6	2	172446-13450	CAP, PRESSURE	1							
7	2	172498-13450	HOSE,RUBBER	1							
8	2	172446-13490	CLIP	2							
9	1	172498-13460	SHROUD ASSY	1							
10	1	172498-13600	HOSE A,RADIATOR	1							
11	1	172498-13611	HOSE B, RADIATOR	1							
12	1	172498-13700	BRACKET CMP,TANK	1							
13	1	172187-14430	HOSE	1							
14	1	121468-44510	SUB-TANK ASSY	1							
16	2	121450-44531	CAP	1							
17	2	121468-44540	PLUG, SUB-TANK	1							
18	2	124450-44560	CLAMP	1							
19	2	121470-44581	GASKET	1							
20	2	23065-070130	PIPE 7X 130	1							
21	1	124766-59050	CLAMP 12	2							
22	1	172164-65740	RUBBER, SEAL E	1							
23	1	22137-060000	WASHER 6, POLISHED	2							
24	1	22137-060000	WASHER 6, POLISHED	3							
25	1	22487-080160	PIN 8X 16	1							
26	1	23001-025000	HOSE CLAMP 25	2							
27	1	23001-035000	HOSE CLAMP 35	2							
28	1	26013-060162	BOLT M 6X 16	3							
29	1	26013-060202	BOLT M 6X 20	2							
30	1	26013-080162	BOLT W/WASHER M8X16	2							
31	1	26013-080162	BOLT W/WASHER M8X16	2							
32	1	26013-080162	BOLT W/WASHER M8X16	2							



9. FUEL TANK

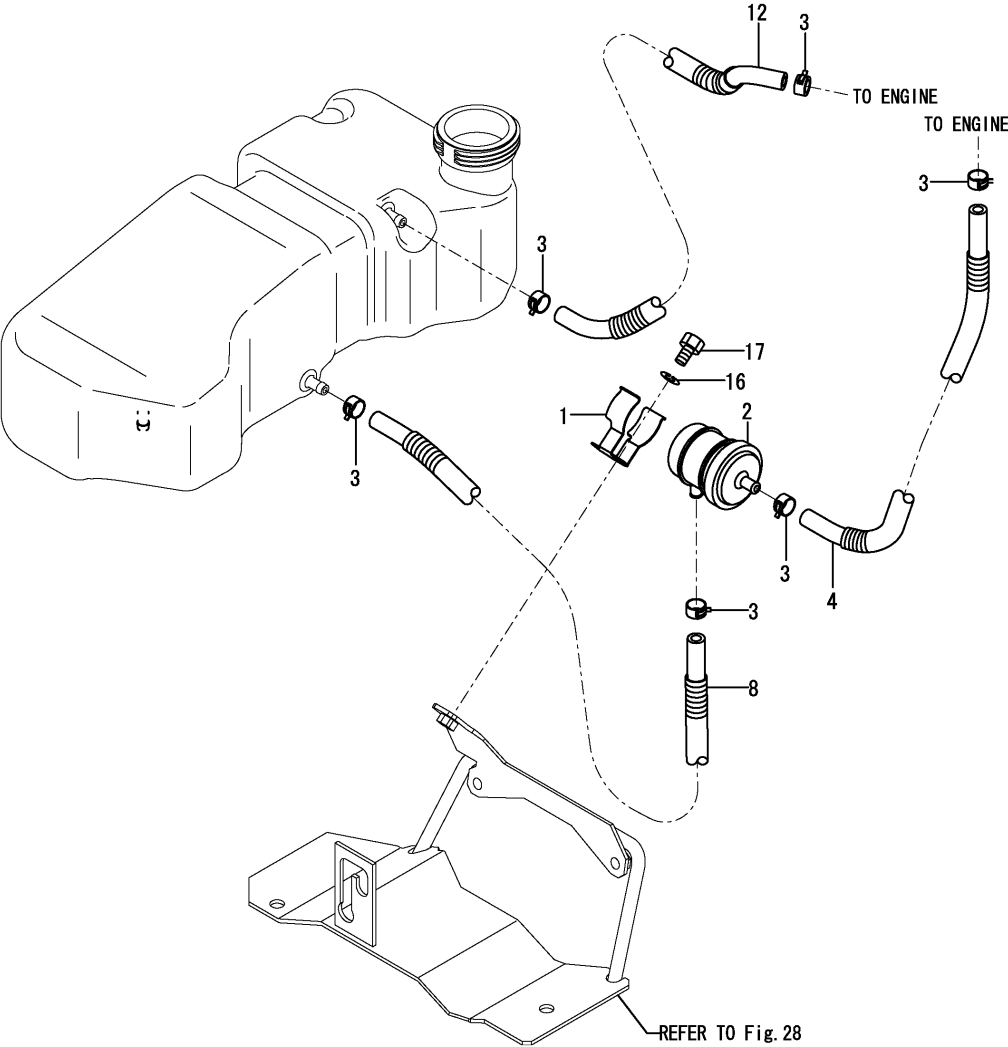
Q'TY

(A) (B) (C) (D) (E)

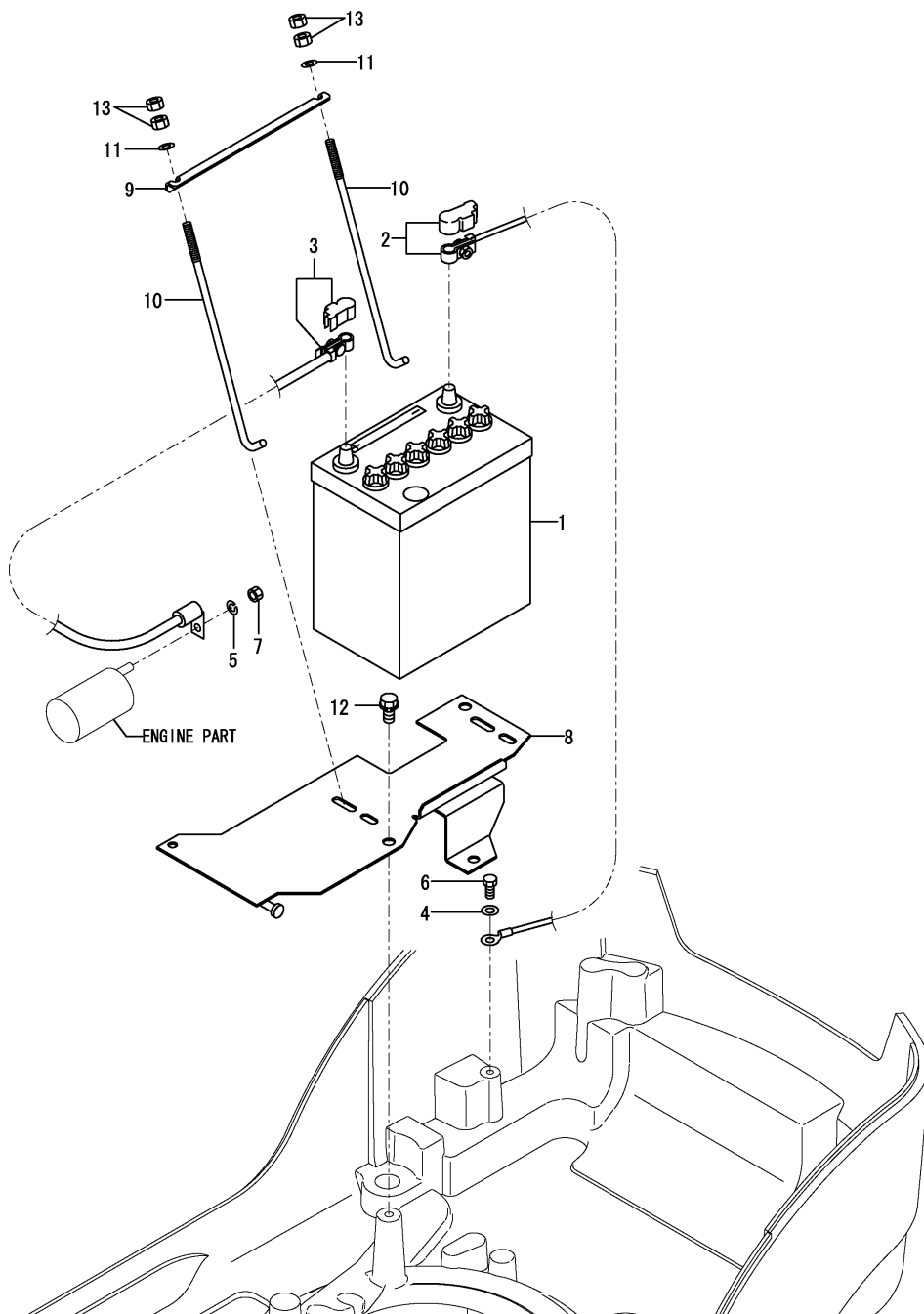
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172498-14101	TANK ASSY, FUEL OIL	1						
2	2	194151-04141	STRAINER, FUEL	1						
3	2	194151-04150	GASKET	1						
4	2	194250-04301	CAP, TANK	1						
6	3	194250-04321	VALVE, VENT	1						
8	2	172498-14130	RUBBER PLATE A,FO	4						
9	2	172498-14140	FO HOSE 60	1						
10	2	124766-59050	CLAMP 12	2						
11	2	22487-080160	PIN 8X 16	1						
12	1	172498-14200	CLAMP ASSY, FUEL	1						
14	2	172498-14220	RUBBER PLATE,FO	1						
15	1	22137-080000	WASHER 8, POLISHED	1						
16	1	26013-080202	BOLT W/WASHER M8X20	1						

N:Old $\frac{\oplus}{\ominus}$ New, Q:Old $\frac{\oplus}{\ominus}$ New, R:Old $\frac{\oplus}{\ominus}$ New, S:Old $\frac{\oplus}{\ominus}$ New, W:Add, Z:Discontinued, F:Set Change, K:Q'ty Change
(C)Copy Rights YANMAR CO.,LTD and YANMAR AGRICULTURAL EQUIPMENT CO.,LTD.

Fig.10. FUEL LINE



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	198072-04320	CLAMP	1							
2	1	129052-55630	STRAINER,FUEL OIL(IN	1							
3	1	124766-59050	CLAMP 12	6							
4	1	184015-59230	PIPE ASSY, FUEL 380	1							
8	1	184015-59230	PIPE ASSY, FUEL 380	1							
12	1	184014-59450	FUEL OIL TUBE ASSY	1							
16	1	22217-080000	SPRING WASHER 8	1							
17	1	26116-080122	BOLT M 8X 12 PLATED	1							

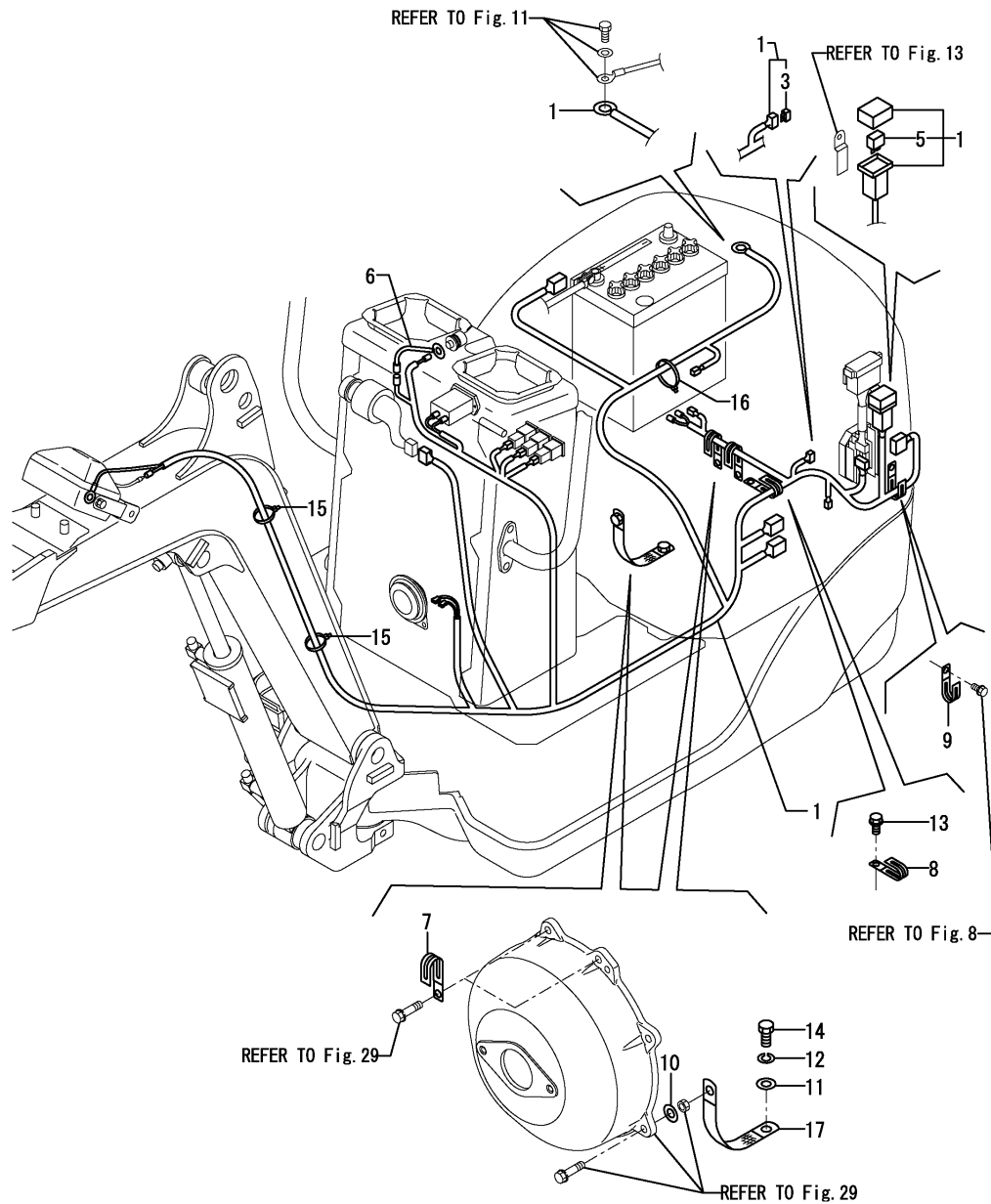


Y00S4790 11. BATTERY

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

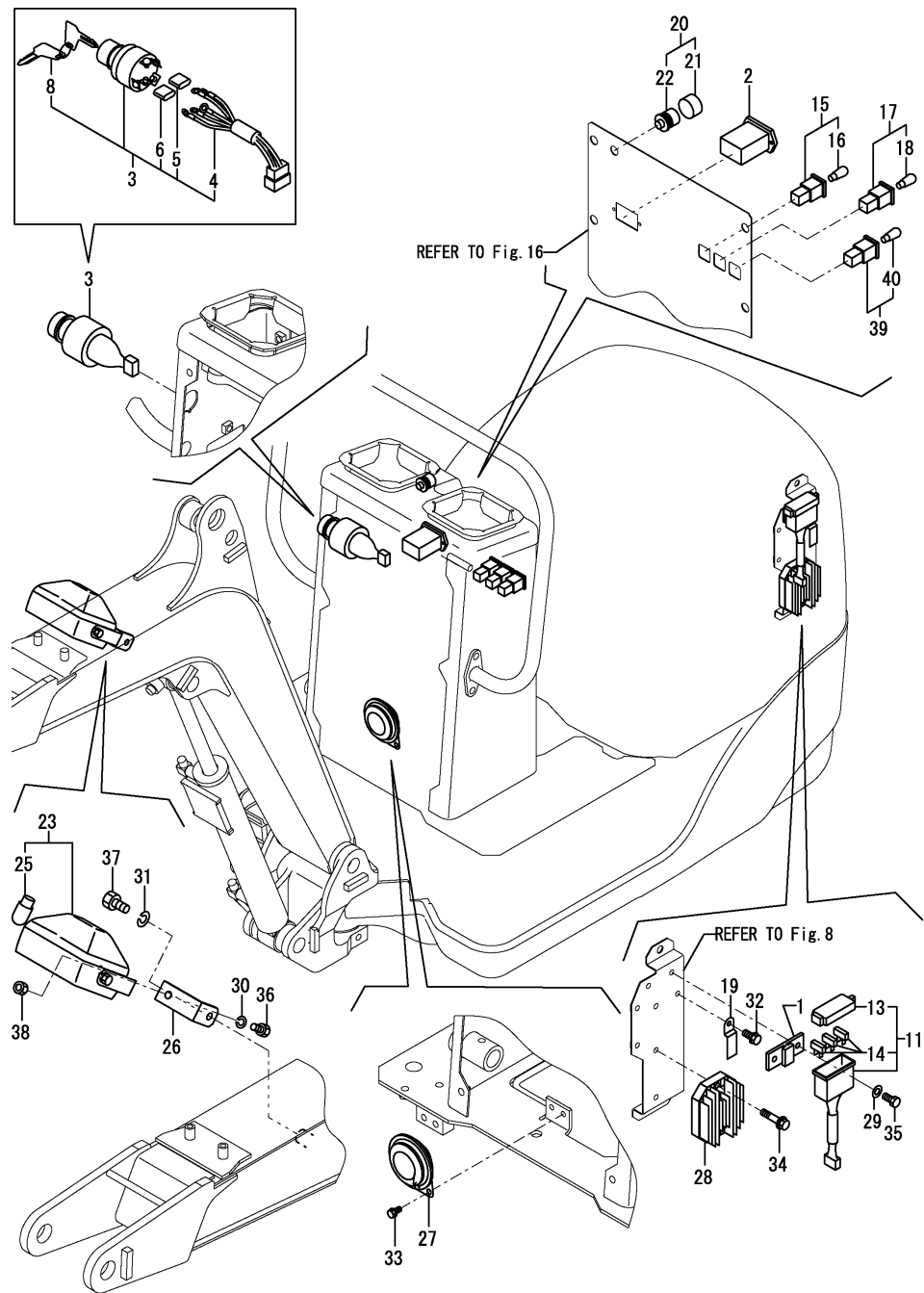
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172446-16100	BATTERY	1						
2	1	172156-16110	CABLE(-), BATTERY	1						
3	1	172498-16111	CORD, BATTERY(+)	1						
4	1	22137-080000	WASHER 8, POLISHED	1						
5	1	22217-080000	SPRING WASHER 8	1						
6	1	26116-080162	BOLT 8X16	1						
7	1	26716-080002	NUT M 8	1						
8	1	172498-16210	MOUNT ASSY, BATTERY	1						
9	1	172498-16300	CLAMP,BATTERY	1						
10	1	172164-16370	ROD	2						
11	1	22137-080000	WASHER 8, POLISHED	2						
12	1	26013-100202	BOLT W/WASHER M10X20	2						
13	1	26716-080002	NUT M 8	4						

N:Old $\xleftrightarrow{\ominus}$ New, Q:Old $\xleftrightarrow{\times}$ New, R:Old $\xleftrightarrow{\oplus}$ New, S:Old $\xleftrightarrow{\times}$ New, W:Add, Z:Discontinued, F:Set Change, K:Q'ty Change
(C)Copy Rights YANMAR CO.,LTD and YANMAR AGRICULTURAL EQUIPMENT CO.,LTD.



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-16501	HARNESS ASSY, WIRE A	1							
3	2	172648-16600	DIODE	1							
5	2	172447-17150	FUSE 40A	1							
6	1	172652-16520	HARNESS B	1							
7	1	1A1686-57850	LAMP, 80	2							
8	1	1A1686-57850	LAMP, 80	1							
9	1	1A1686-57850	LAMP, 80	1							
10	1	172176-68030	WASHER	1							
11	1	22137-100000	WASHER 10,POLISHED	1							
12	1	22217-100000	SPRING WASHER 10	1							
13	1	26013-080162	BOLT W/WASHER M8X16	1							
14	1	26116-100162	BOLT M10X 16 PLATED	1							
15	1	933168-55770	BAND 146	2							
16	1	933168-55770	BAND 146	1							
17	1	933171-15801	WIRE. EARTH	1							

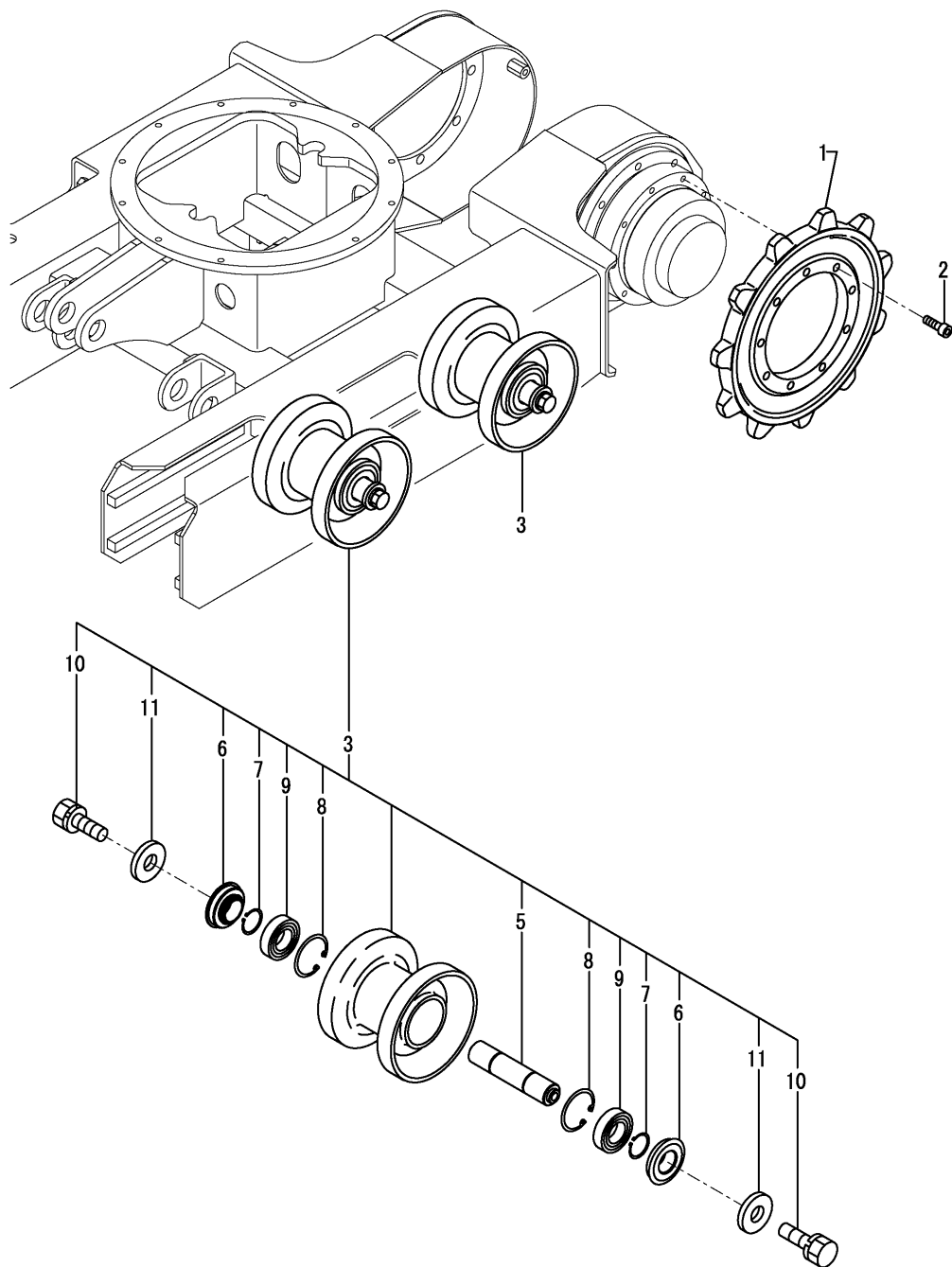
Fig.13. ELECTRIC PART(EQUIPMENT)



13. ELECTRIC PART(EQUIPMENT)

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

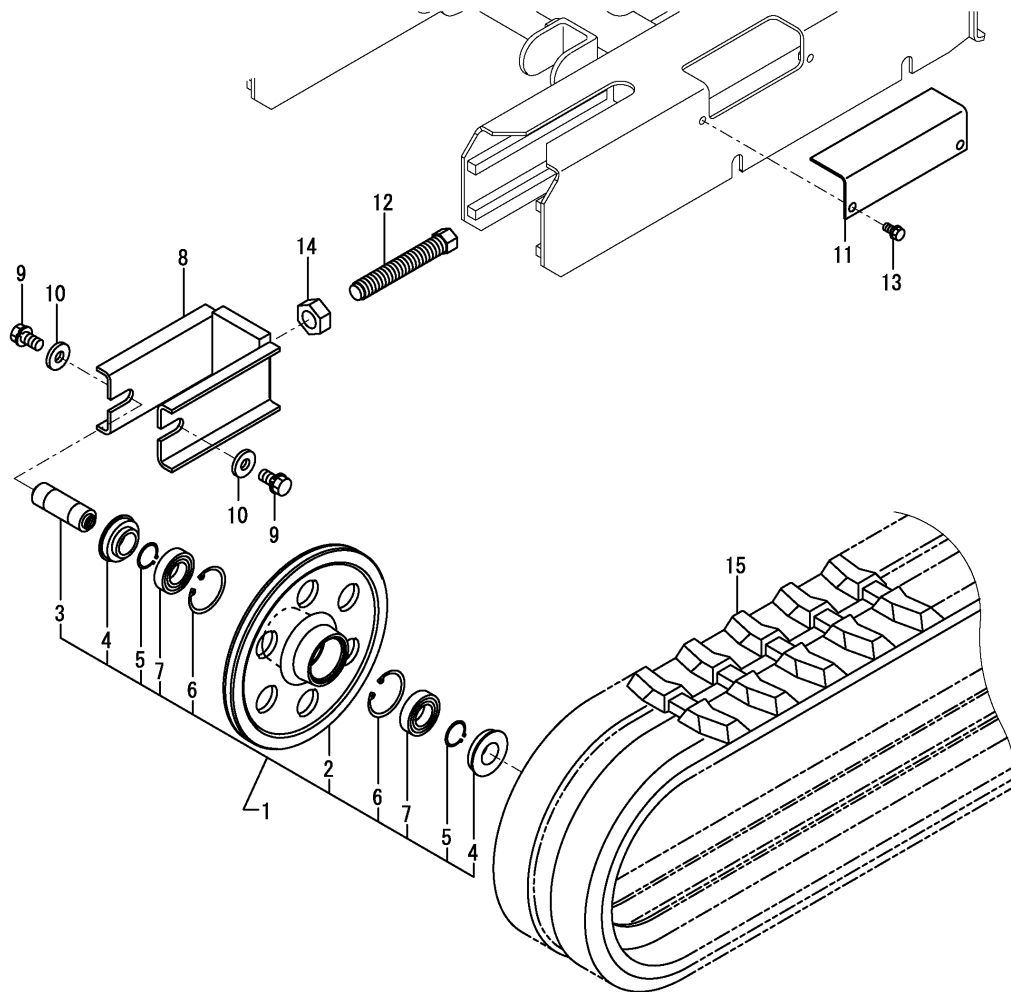
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172183-16550	BRACKET,FUSE	1							
2	1	172186-17100	METER, HOUR	1							
3	1	172187-17100	SWITCH, START	1							
4	2	172187-17070	CODE	1							
5	2	172187-17080	COVER M5	3							
6	2	172187-17090	COVER M4	2							
8	2	933110-00301	KEY ASSY	1							
11	1	172447-17110	FUSE CMP,4P	1							
13	2	172183-16590	COVER	1							
14	2	29420-100000	HUSE	3							
15	1	172149-17120	LAMP	1							
16	2	172149-17140	BULB(12V-3.4W	1							
17	1	172149-17130	LAMP	1							
18	2	172149-17140	BULB(12V-3.4W	1							
19	1	172447-17130	STAY,FL	1							
20	1	172648-17130	SWITCH,HORN	1							
21	2	172648-17140	CAP	1							
22	2	194630-52160	SWITCH, HORN	1							
23	1	172156-17401	LAMP, WORK	1							
25	2	172156-17420	VALVE, 12V 27W	1							
26	1	172156-17430-1	STAY,LAMP(YELLOW:87)	1							
27	1	194151-57100	HORN	1							
28	1	121520-77710	LIMITER, CURRENT	1							
29	1	22137-060000	WASHER 6, POLISHED	2							
30	1	22217-080000	SPRING WASHER 8	1							
31	1	22217-100000	SPRING WASHER 10	1							
32	1	26013-060122	BOLT M 6X 12	1							
33	1	26013-060122	BOLT M 6X 12	2							
34	1	26014-060252	BOLT M 6X 25	2							
35	1	26116-060162	BOLT 6X16	2							
36	1	26116-080162	BOLT 8X16	1							
37	1	26116-100202	BOLT M10X 20 PLATED	1							
38	1	26716-080002	NUT M 8	1							
39	1	933113-05190	LAMP, OIL	1							
40	2	933113-05180	BULB 12V 3W	1							



Y00S4790 14. SPROCKET & ROLLER

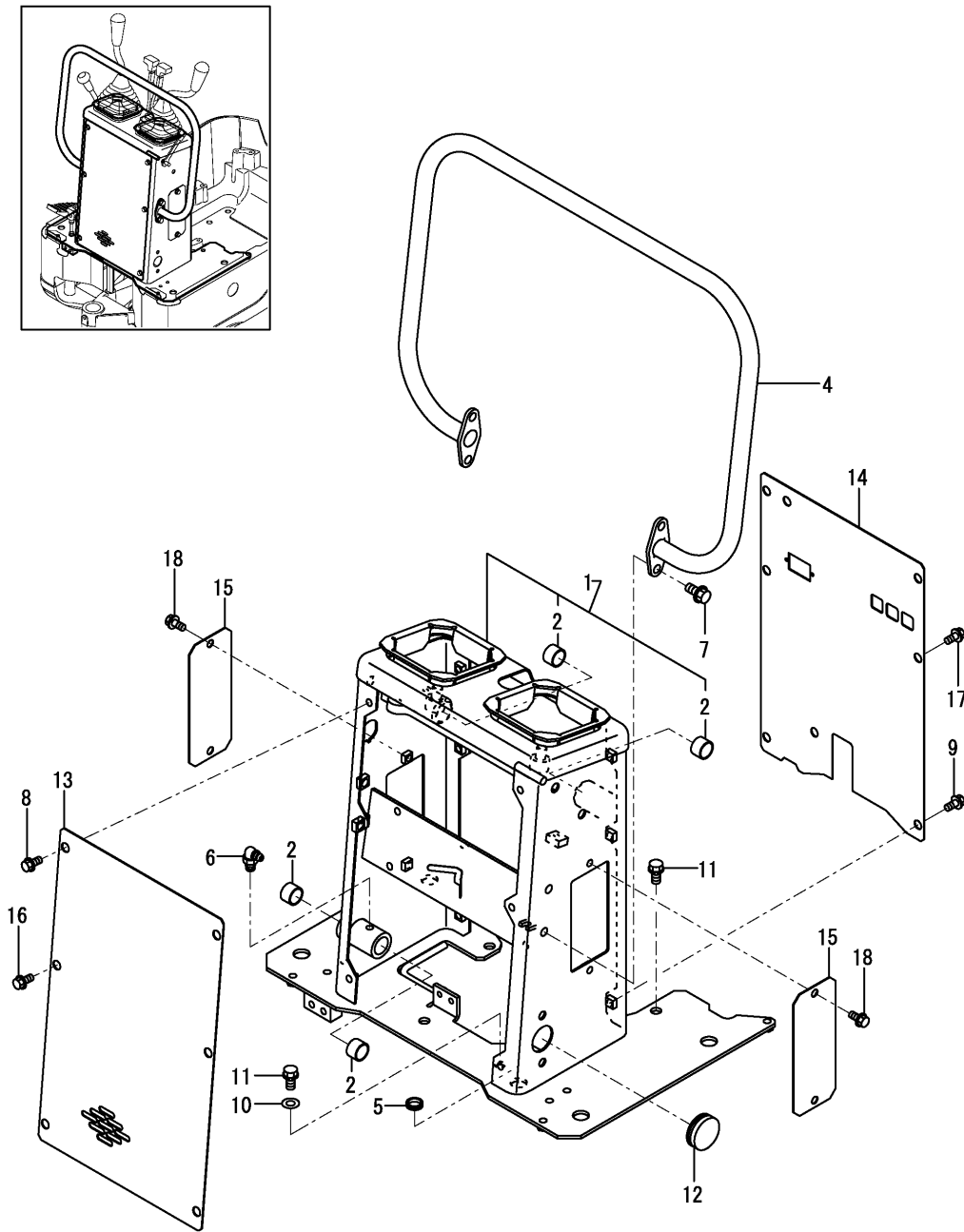
(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172156-29100-2	SPROCKET T=11 (49)	2						
2	1	26450-080252	BOLT M 8X 25	18						
3	1	772446-37300-3	TRACK ROLLER(GRAY:49	4						
5	2	172155-37310	SHAFT, ROLLER	4						
6	2	172137-37360	SEAL	8						
7	2	22242-000250	CIRCLIP 25S	8						
8	2	22252-000470	CIRCLIP 47(H)	8						
9	2	24101-060054	BALL BEARING 6005	8						
10	2	26013-120252	BOLT M12X 25	8						
11	2	933152-03700	WASHER, SIDE CLUTCH	8						



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172156-37010-2	IDLER ASSY (GRAY:49)	2							
2	2	172156-37100	IDLER 230	2							
3	2	172155-37110	SHAFT, IDLER	2							
4	2	172137-37360	SEAL	4							
5	2	22242-000250	CIRCLIP 25S	4							
6	2	22252-000470	CIRCLIP 47(H)	4							
7	2	24101-060054	BALL BEARING 6005	4							
8	1	172498-37150-1	SLIDER (GRAY:49)	2							
9	1	26013-120252	BOLT M12X 25	4							
10	1	933152-03700	WASHER, SIDE CLUTCH	4							
11	1	172498-37700-1	COVER,ADJUSTBOLT (49)	2							
12	1	172446-37710	BOLT,ADJUST	2							
13	1	26013-080162	BOLT W/WASHER M8X16	4							
14	1	26716-200002	NUT M20	2							
15	1	172498-38600	RUBBER CRAWLER	2							

Fig.16. CONTROL EQUIPMENT(LINK STAND)

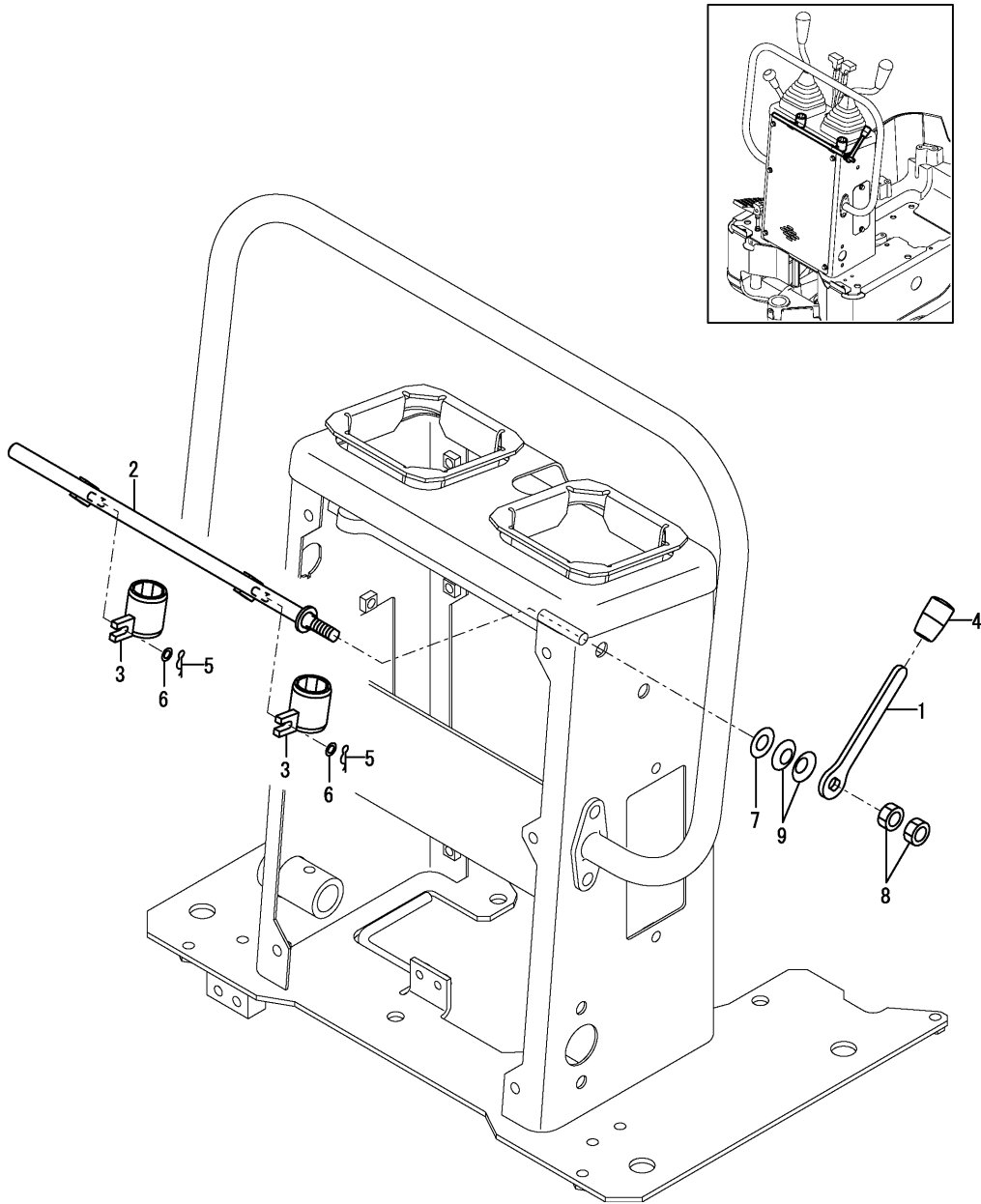


16. CONTROL EQUIPMENT(LINK STAND)

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-45401	SUPPORT (GREEN:49)	1							
2	2	172141-41370	BUSH 2015	4							
4	1	172498-45530	BAR,ASSIST(GREEN:49)	1							
5	1	1A1380-58050	GROMMET 16X20X4.5	1							
6	1	24761-050000	NIPPLE C,GREASE	1							
7	1	26013-100202	BOLT W/WASHER M10X20	4							
8	1	172519-63240	BOLT 8X 16	4							
9	1	172519-63240	BOLT 8X 16	4							
10	1	22137-100000	WASHER 10,POLISHED	2							
11	1	26013-100252	BOLT W/WASHER M10X25	4							
12	1	172151-53431	GROMMET, 34	1							
13	1	172498-49110	COVER F (GREEN:97)	1							
14	1	172498-49160-1	COVER R (GRAY:49)	1							
15	1	172498-49210	COVER S (GREEN:97)	2							
16	1	172519-63240	BOLT 8X 16	2							
17	1	172519-63240	BOLT 8X 16	2							
18	1	172519-63240	BOLT 8X 16	4							

Fig.17. CONTROL EQUIPMENT(STOPPER)

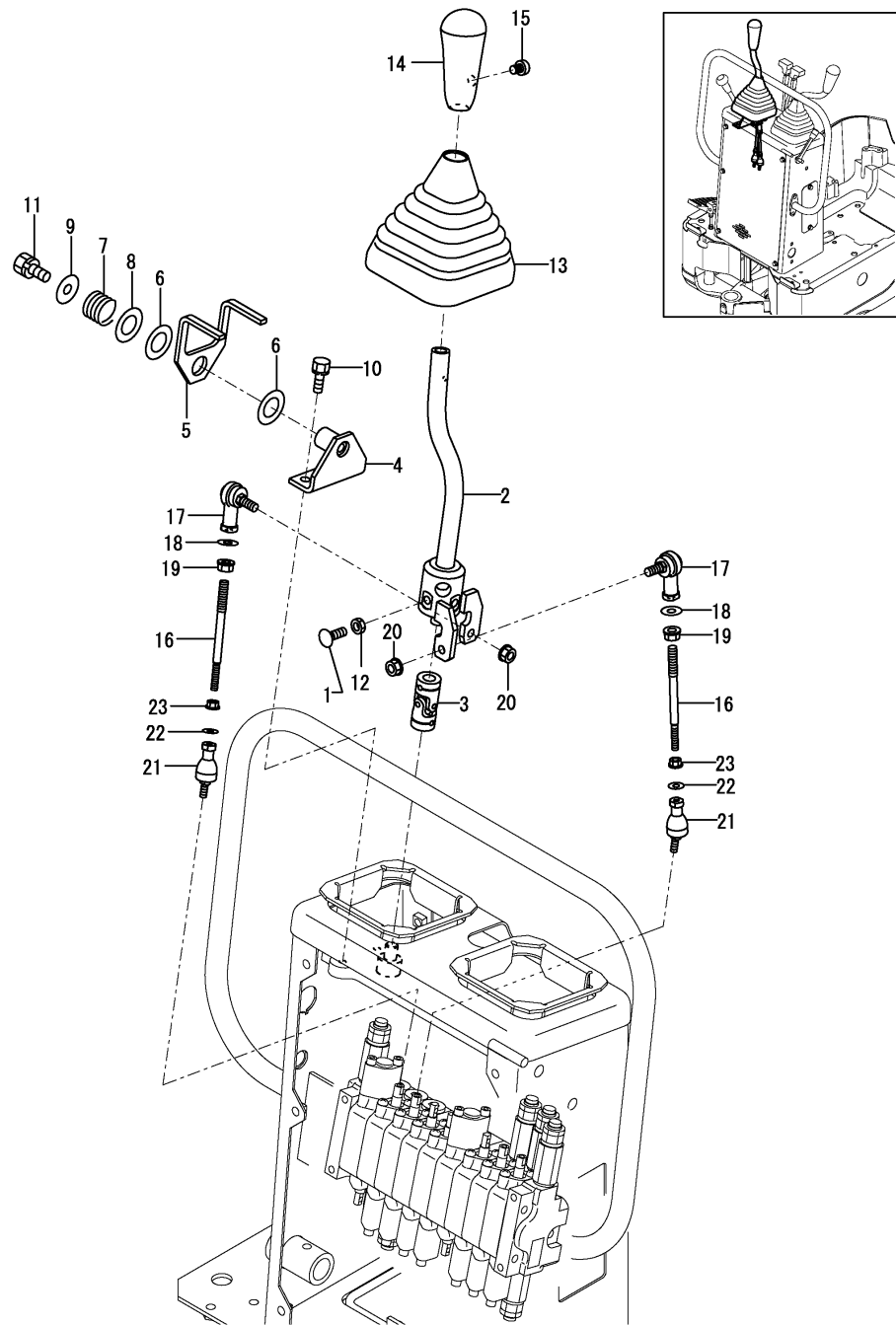


17. CONTROL EQUIPMENT(STOPPER)

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-45260	LEVER,LOCK	1							
2	1	172498-45300	LINK ASSY,LOCK	1							
3	1	172498-45350	PIRE ASSY, LOCK	2							
4	1	172116-46630	KNOB, LOCK LEVER	1							
5	1	1C6281-52310	PIN 6,COME-OFF SNAP	2							
6	1	22117-060000	WASHER 6	2							
7	1	22137-120000	WASHER 12,POLISHED	1							
8	1	26756-120002	LOCK NUT 12	2							
9	1	933170-01490	SPRING 12	2							

Fig.18. CONTROL EQUIPMENT(BOOM & BUCKET)



18. CONTROL EQUIPMENT(BOOM & BUCKET)

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-42750	BOLT, STOPPER	4							
2	1	172498-45170-1	LEVER R (GRAY:49)	1							
3	1	172446-45800	JOINT NC-12	1							
4	1	172446-45850-1	BASE CMP (GRAY:49)	1							
5	1	172446-45890-1	ARM (GRAY:49)	1							
6	1	172446-45900	WASHER,THRUST	2							
7	1	172183-46430	SPRING	1							
8	1	22137-200000	WASHER 20,POLISHED	1							
9	1	22157-100000	WASHER 10	1							
10	1	26013-080202	BOLT W/WASHER M8X20	4							
11	1	26013-100202	BOLT W/WASHER M10X20	1							
12	1	26756-080002	LOCK NUT M 8 PLATED	4							
13	1	172151-45010	BOOT P,LEVER	1							
14	1	172165-45071	KNOB ASSY	1							
15	1	26587-040062	SCREW M 4X 6	1							
16	1	172446-45750	ROD 110	2							
17	1	172122-46590	ELBALL 8	2							
18	1	22117-080000	WASHER 8	2							
19	1	26051-080002	NUT M 8	2							
20	1	26051-080002	NUT M 8	2							
21	1	172157-45630	BALL 6, LINK	2							
22	1	22117-060000	WASHER 6	2							
23	1	26051-060002	NUT M 6	2							

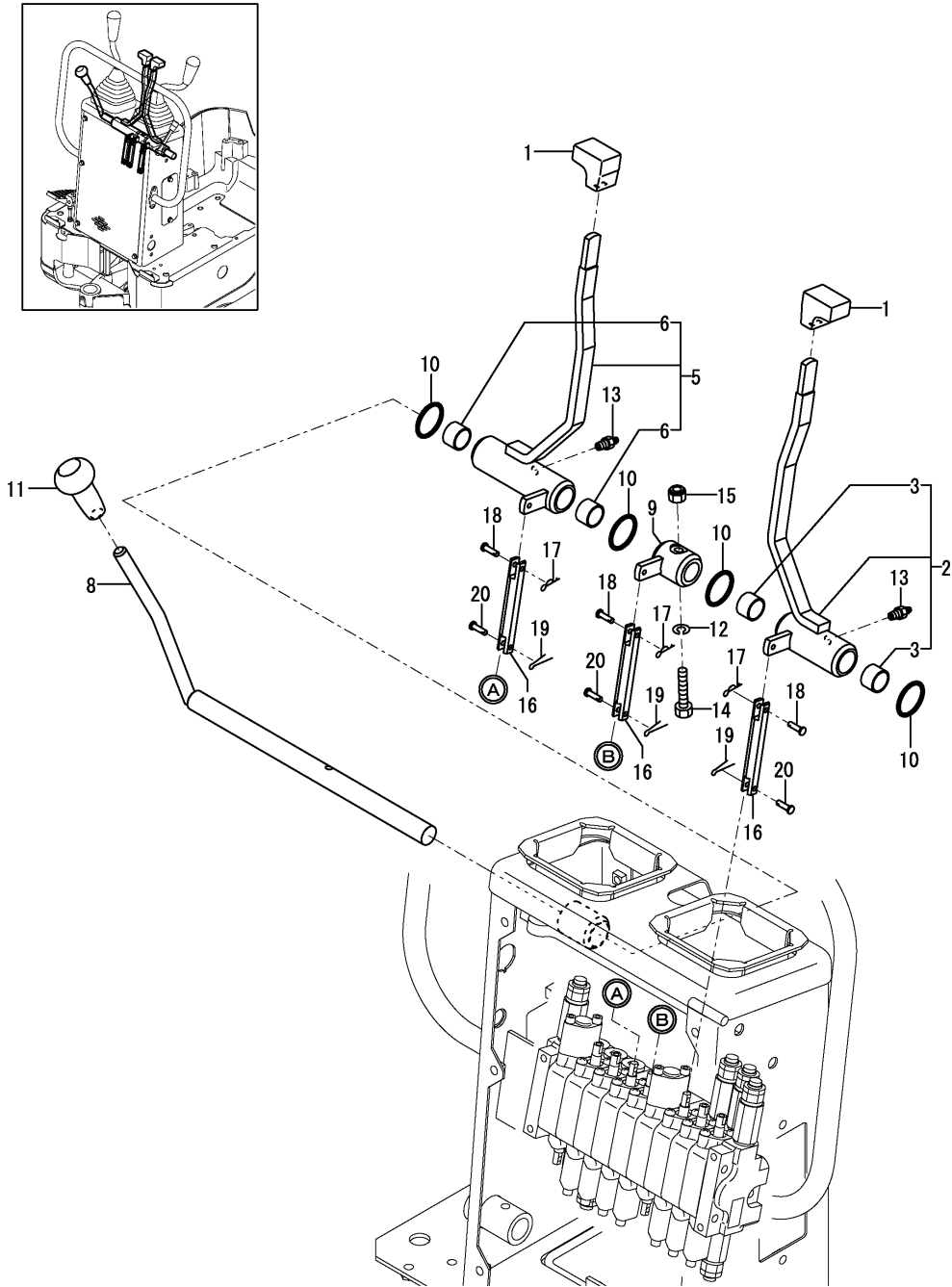


Q'TY

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172141-42750	BOLT, STOPPER	4						
2	1	172498-45110-1	LEVER L (GRAY:49)	1						
3	1	172446-45140	LINK L	1						
4	1	172446-45800	JOINT NC-12	1						
5	1	24311-000140	O-RING 1A P-14.0	1						
6	1	26756-080002	LOCK NUT M 8 PLATED	4						
7	1	26756-080002	LOCK NUT M 8 PLATED	1						
8	1	26979-080252	SCREW, 8 X 25	1						
9	1	172151-45010	BOOT P,LEVER	1						
10	1	172165-45071	KNOB ASSY	1						
11	1	26587-040062	SCREW M 4X 6	1						
12	1	172446-45750	ROD 110	2						
13	1	172122-46590	ELBALL 8	2						
14	1	22117-080000	WASHER 8	2						
15	1	26051-080002	NUT M 8	2						
16	1	26051-080002	NUT M 8	2						
17	1	172157-45630	BALL 6, LINK	2						
18	1	22117-060000	WASHER 6	2						
19	1	26051-060002	NUT M 6	2						

N:Old $\begin{smallmatrix} \leftarrow \oplus \\ \rightarrow \otimes \end{smallmatrix}$ New, Q:Old $\begin{smallmatrix} \leftarrow \otimes \\ \rightarrow \oplus \end{smallmatrix}$ New, R:Old $\begin{smallmatrix} \leftarrow \oplus \\ \rightarrow \oplus \end{smallmatrix}$ New, S:Old $\begin{smallmatrix} \leftarrow \otimes \\ \rightarrow \otimes \end{smallmatrix}$ New, W:Add, Z:Discontinued, F:Set Change, K:Q'ty Change
(C)Copy Rights YANMAR CO.,LTD and YANMAR AGRICULTURAL EQUIPMENT CO.,LTD.

Fig.20. CONTROL EQUIPMENT(TRAVEL & BLADE)

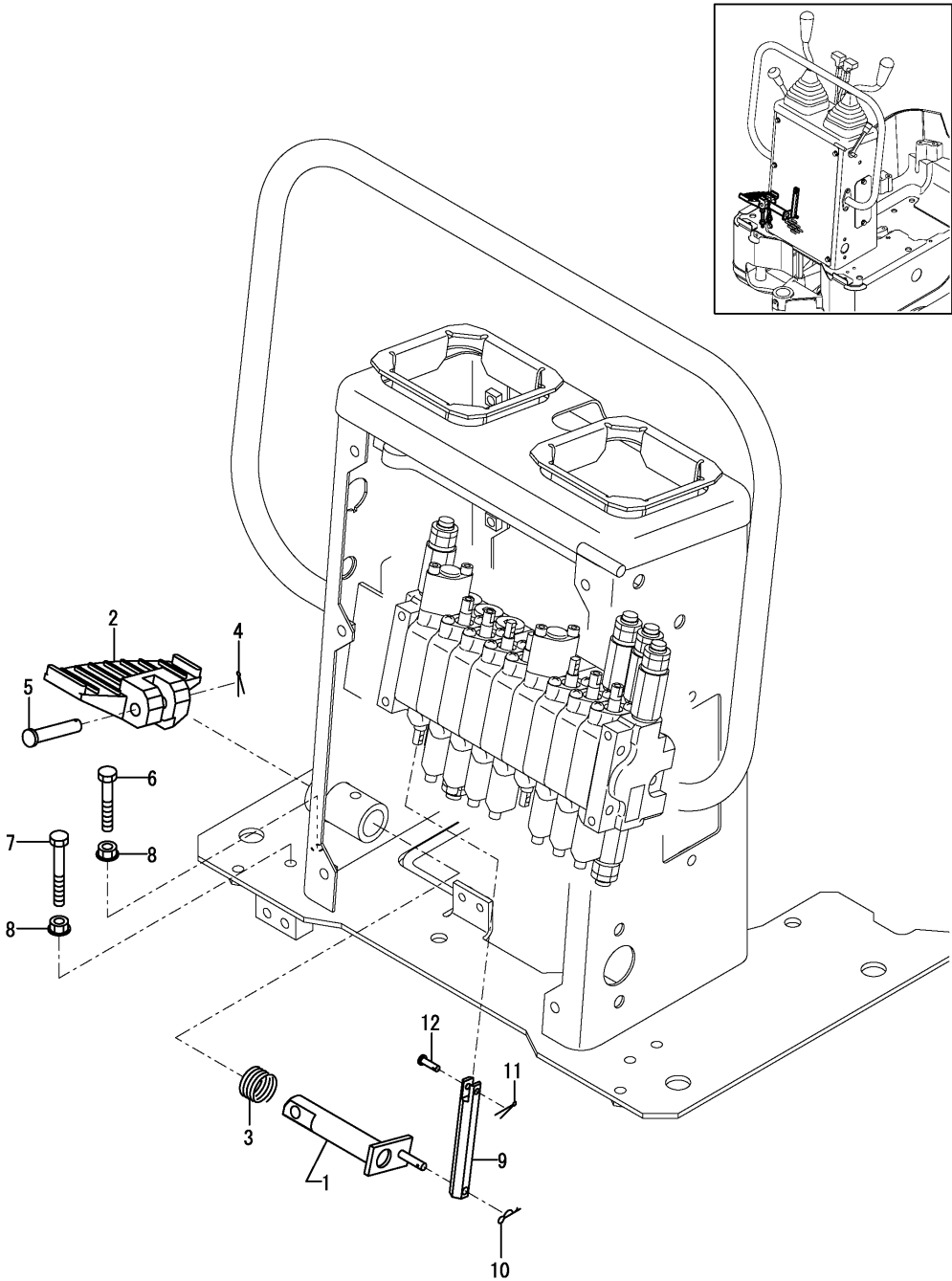


20. CONTROL EQUIPMENT(TRAVEL & BLADE)

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	194940-27620	KNOB,SUB-CHG.LEVER	2							
2	1	172498-45010-1	LEVER,TRACK L(GRAY49)	1							
3	2	172141-41370	BUSH 2015	2							
5	1	172498-45060-1	LEVER,TRACK R(GRAY49)	1							
6	2	172141-41370	BUSH 2015	2							
8	1	172498-45200-1	LEVER,BLADE(GRAY:49)	1							
9	1	172498-45230	LINK ASSY,BRADE	1							
10	1	172124-46200	O-RING 27X5.7	4							
11	1	1A1020-58150	GRIP, CHANGE LEVER	1							
12	1	22217-080000	SPRING WASHER 8	1							
13	1	24761-020000	NIPPLE PT1/8,GREASE	2							
14	1	26116-080454	BOLT M 8X 45 PLATED	1							
15	1	26346-080002	U-NUT M 8 PLATED	1							
16	1	172498-45600	ROD A,SPOOL	3							
17	1	1C6281-52310	PIN 6,COME-OFF SNAP	3							
18	1	933110-54100	PIN 4.75X14	3							
19	1	22417-160160	COTTER PIN 1.6X16	3							
20	1	933110-54100	PIN 4.75X14	3							

Fig.21. CONTROL EQUIPMENT(SWING)

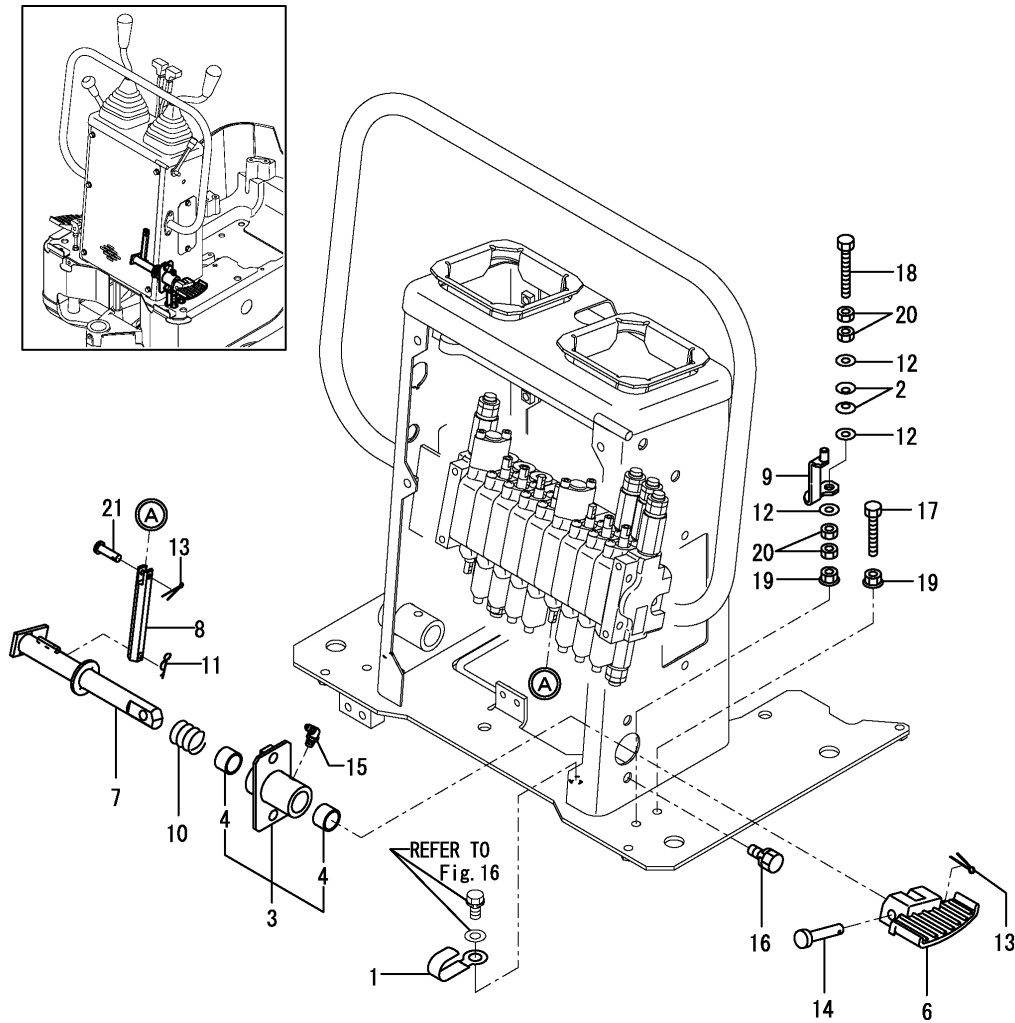


21. CONTROL EQUIPMENT(SWING)

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

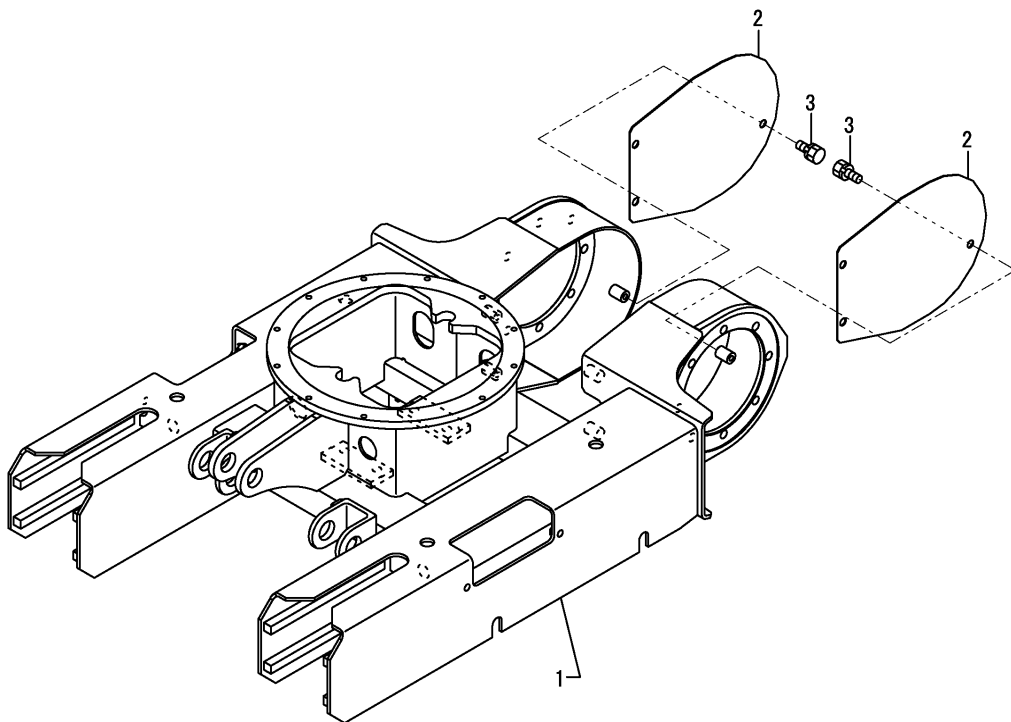
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-45700	SHAFT ASSY,SWING	1							
2	1	172446-45710-1	PEDAL,SWING(GRAY:49)	1							
3	1	172157-46270	SPRING	1							
4	1	22417-160160	COTTER PIN 1.6X16	1							
5	1	22486-100500	PIN	1							
6	1	26116-080504	BOLT M 8X 50 PLATED	1							
7	1	26116-080604	BOLT M8X 60	1							
8	1	26366-080002	NUT M 8	2							
9	1	172498-45750	ROD B,SPOOL	1							
10	1	1C6281-52310	PIN 6,COME-OFF SNAP	1							
11	1	22417-160160	COTTER PIN 1.6X16	1							
12	1	933110-54100	PIN 4.75X14	1							

Fig.22. CONTROL EQUIPMENT(P.T.O.)



(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

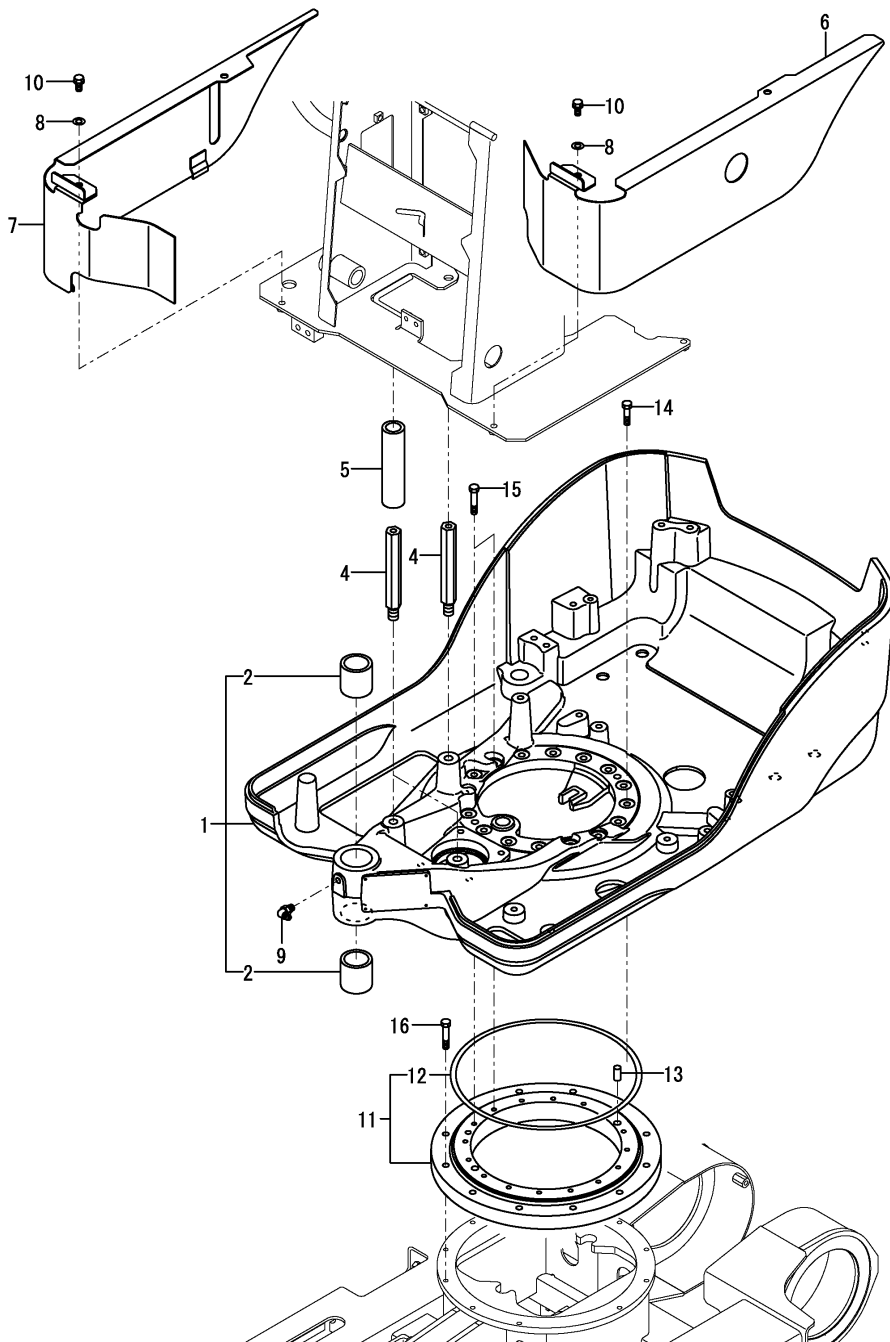
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172126-16540	CLAMP 10X70	1							
2	1	172068-28490	SPRING 8	2							
3	1	172498-45640-1	BOSS , PTO (GRAY:49)	1							
4	2	172141-41370	BUSH 2015	2							
6	1	172446-45700-1	PEDAL,P.T.O.(GRAY:49	1							
7	1	172498-45720	SHAFT ASSY,PTO	1							
8	1	172498-45750	ROD B,SPOOL	1							
9	1	172446-45910-1	LOCK ,P.T.O.(RED:50)	1							
10	1	172157-46270	SPRING	1							
11	1	1C6281-52310	PIN 6,COME-OFF SNAP	1							
12	1	22137-080000	WASHER 8, POLISHED	3							
13	1	22417-160160	COTTER PIN 1.6X16	2							
14	1	22486-100500	PIN	1							
15	1	24761-050000	NIPPLE C,GREASE	1							
16	1	26013-100202	BOLT W/WASHER M10X20	2							
17	1	26116-080504	BOLT M 8X 50 PLATED	1							
18	1	26116-080604	BOLT M8X 60	1							
19	1	26366-080002	NUT M 8	2							
20	1	26757-080002	NUT, 8	4							
21	1	933110-54100	PIN 4.75X14	1							



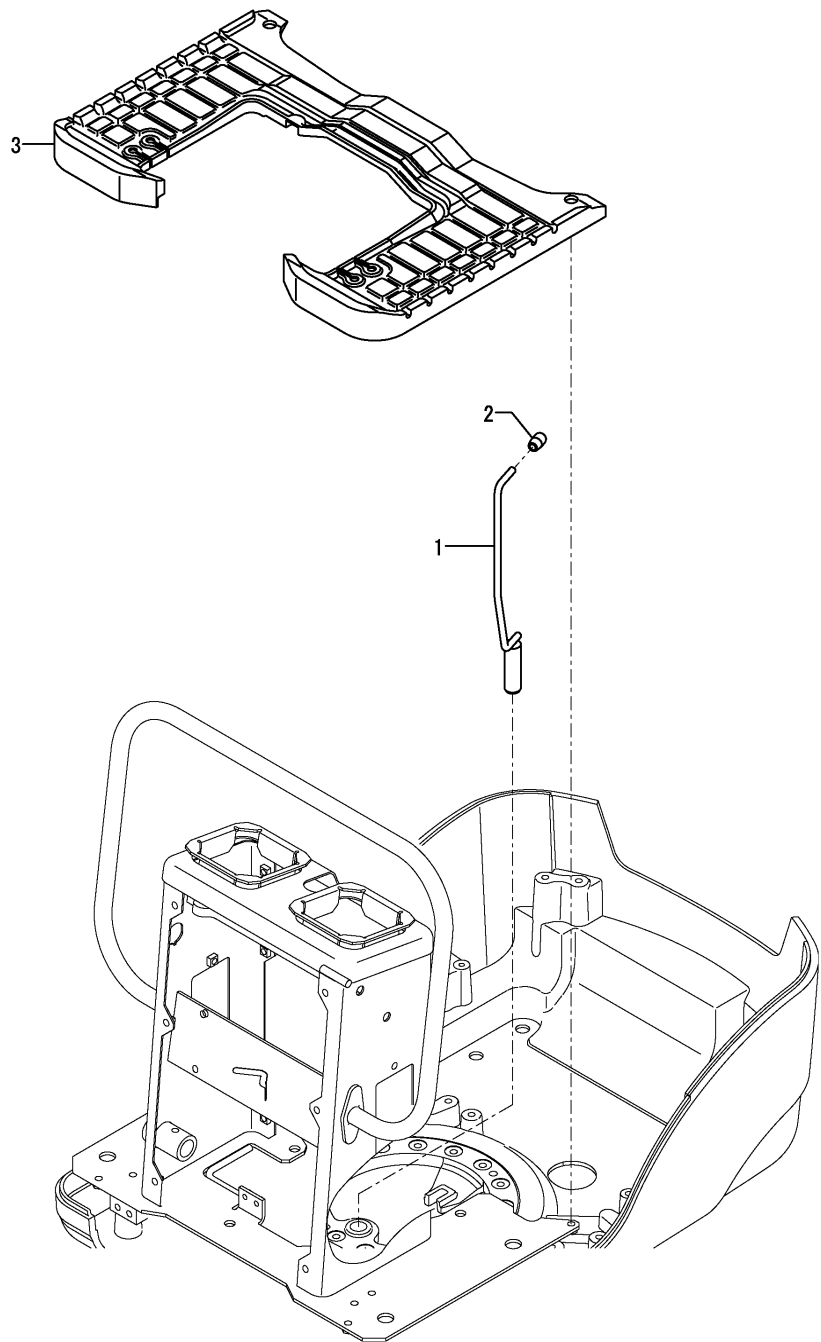
Y00S4790 23. TRACK FRAME

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

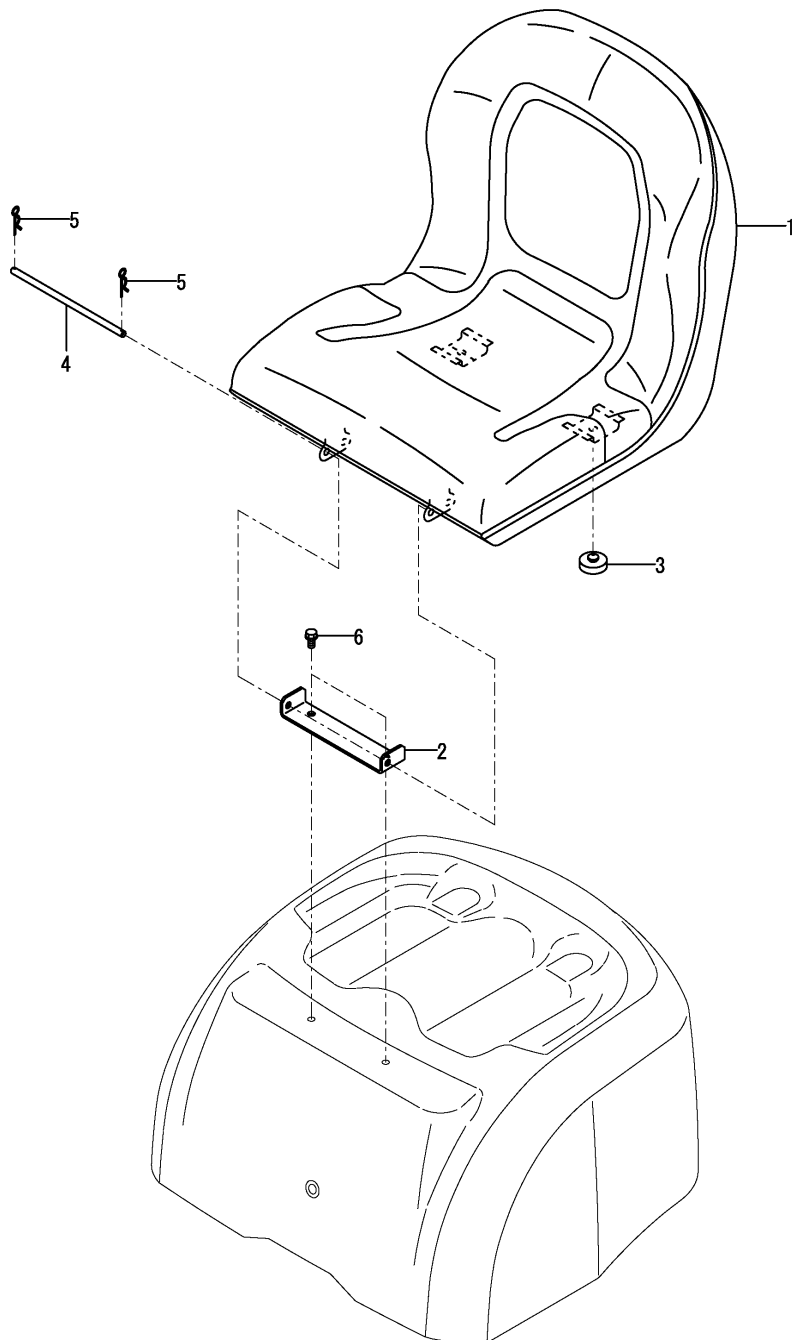
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172498-50101-1	FRAME,LOWER(GRAY:49)	1						
2	1	172498-50602-1	COVER,MOTOR(GRAY:49)	2						
3	1	26013-100202	BOLT W/WASHER M10X20	6						



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-54100	FRAME,TURNING (87)	1							
2	2	172156-54080	BUSH 35-45	2							
4	1	172498-54130	SUPPORT,STAND	3							
5	1	172498-54140	HOSE,COVER	2							
6	1	172498-54211	COVER L,FRAME (97)	1							
7	1	172498-54251	COVER R,FRAME (97)	1							
8	1	22137-080000	WASHER 8, POLISHED	4							
9	1	24761-050000	NIPPLE C,GREASE	1							
10	1	26013-080162	BOLT W/WASHER M8X16	4							
11	1	172498-57600	BEARING,SWING	1							
12	2	172498-57620	SEAL B	1							
13	1	22312-100160	PARALLEL PIN 10X16	2							
14	1	26072-080302	BOLT, 8 X 30	14							
15	1	26072-080402	BOLT, 8 X 40	2							
16	1	26072-080402	BOLT, 8 X 40	12							

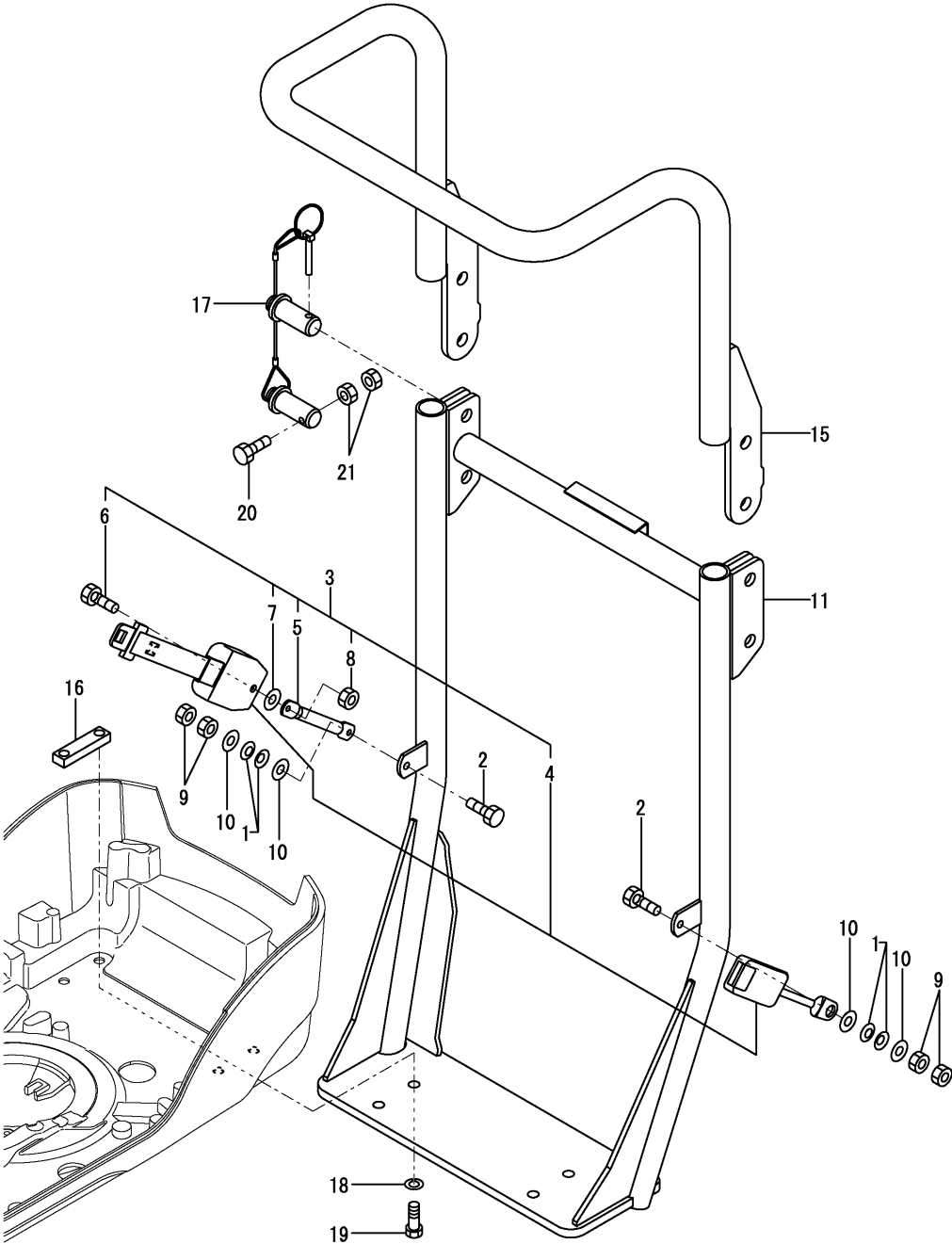


REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172498-58800	PIN ASSY, ROCK	1						
2	1	172157-58830	KNOB 6.5X18X35	1						
3	1	172498-62110	MAT. FLOOR	1						



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY							I	R
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172649-64101	SEAT ASSY	1								
2	1	172446-64200	BRACKET,SEAT(GREEN97	1								
3	1	172141-64370	CUSHION, SEAT	2								
4	1	172156-64420	PIN	1								
5	1	22372-080000	SNAP PIN (JASO 8)	2								
6	1	26013-080162	BOLT W/WASHER M8X16	2								

Fig.27. ROPS BAR & SEAT BELT



27. ROPS BAR & SEAT BELT

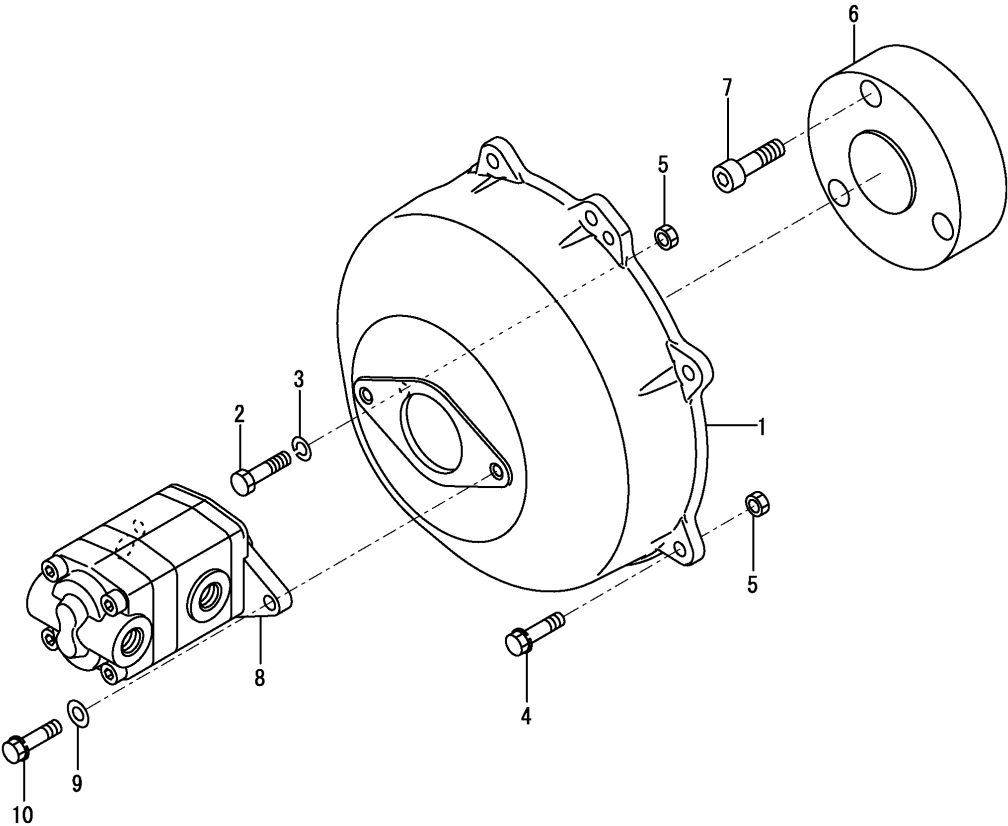
(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172652-64220	SPRING 12	4							
2	1	172433-64511	BOLT 7/16-20-UNF	2							
3	1	172498-64770	SEAT BELT ASSY	1							
4	2	172A23-64770	SEAT BELT ASSY	1							
5	2	172498-64780	EXTENSION	1							
6	2	172498-64790	BOLT 7/16-20-UNF	1							
7	2	172498-64800	WASHER	1							
8	2	172498-64810	NUT 7/16-20-UNF	1							
9	1	172187-64831	NUT 7/16-20-UNF	4							
10	1	22137-120000	WASHER 12,POLISHED	4							
11	1	172498-68500	BASE,ROPS(YELLOW:87)	1							
15	1	172498-68610	ROOF,ROPS(YELLOW:87)	1							
16	1	172498-68650	PLATE M16	2							
17	1	172480-68742	PIN ASSY(ROPS	2							
18	1	22217-160000	SPRING WASHER 16	4							
19	1	26076-160452	BOLT	4							
20	1	26116-060352	BOLT M 6X 35 PLATED	2							
21	1	26716-060002	NUT 6	4							

[illegible]

N:Old $\xleftrightarrow[\times]{\ominus}$ New, Q:Old $\xleftrightarrow[\ominus]{\times}$ New, R:Old $\xleftrightarrow[\ominus]{\oplus}$ New, S:Old $\xleftrightarrow[\times]{\oplus}$ New, W:Add, Z:Discontinued, F:Set Change, K:Q'ty Change
(C) Copy Rights YANMAR CO.,LTD and YANMAR AGRICULTURAL EQUIPMENT CO.,LTD.

Fig.29. HYD.OIL PUMP & JOINT

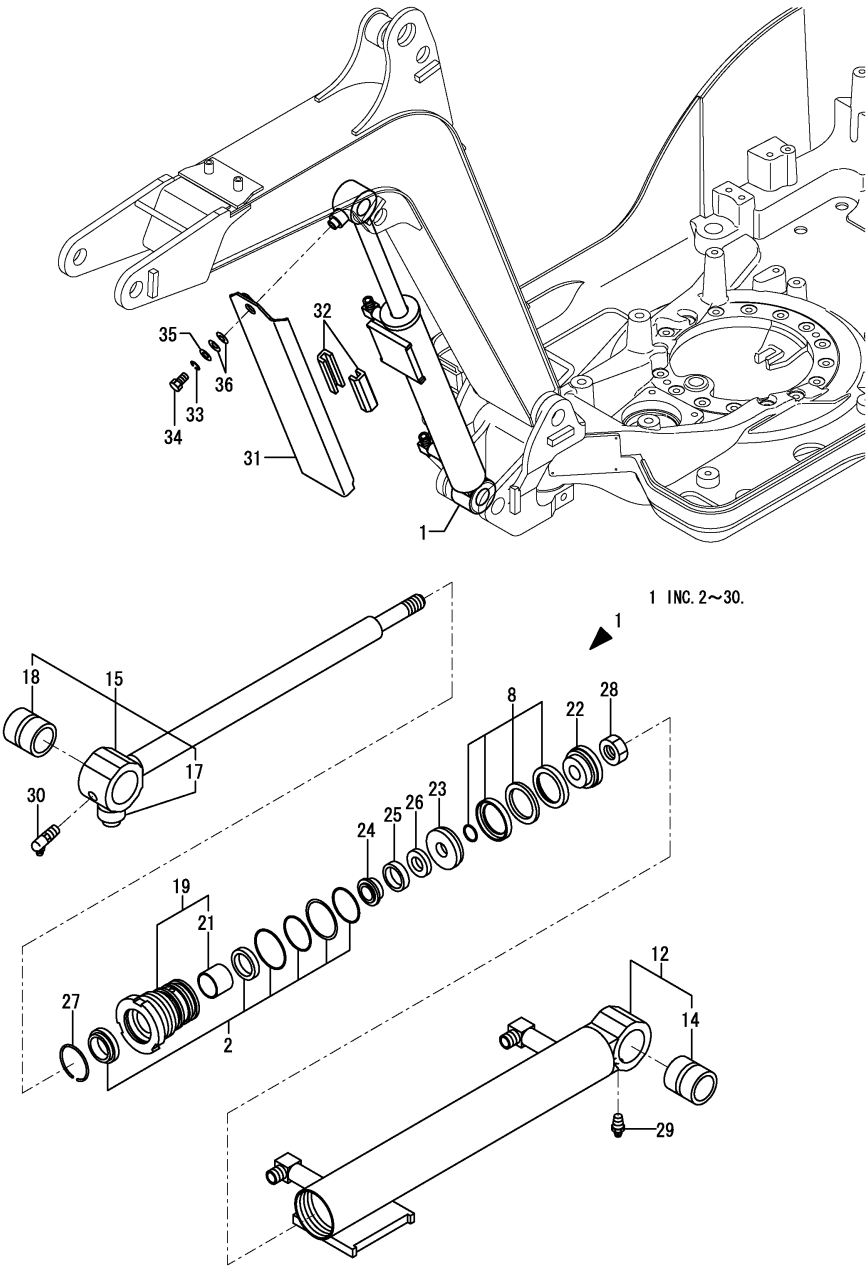


29. HYD.OIL PUMP & JOINT

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-71100	MOUNT,PUMP	1							
2	1	172498-71130	REAMER BOLT,8X32	1							
3	1	22217-080000	SPRING WASHER 8	1							
4	1	26013-080302	BOLT M 8X 30	5							
5	1	26716-080002	NUT M 8	4							
6	1	172498-71200	COUPLING	1							
7	1	26450-100352	BOLT M10X 35	3							
8	1	172498-73100	PUMP 3.5X3.5	1							
9	1	22137-080000	WASHER 8, POLISHED	2							
10	1	26013-080252	BOLT M 8X 25	2							

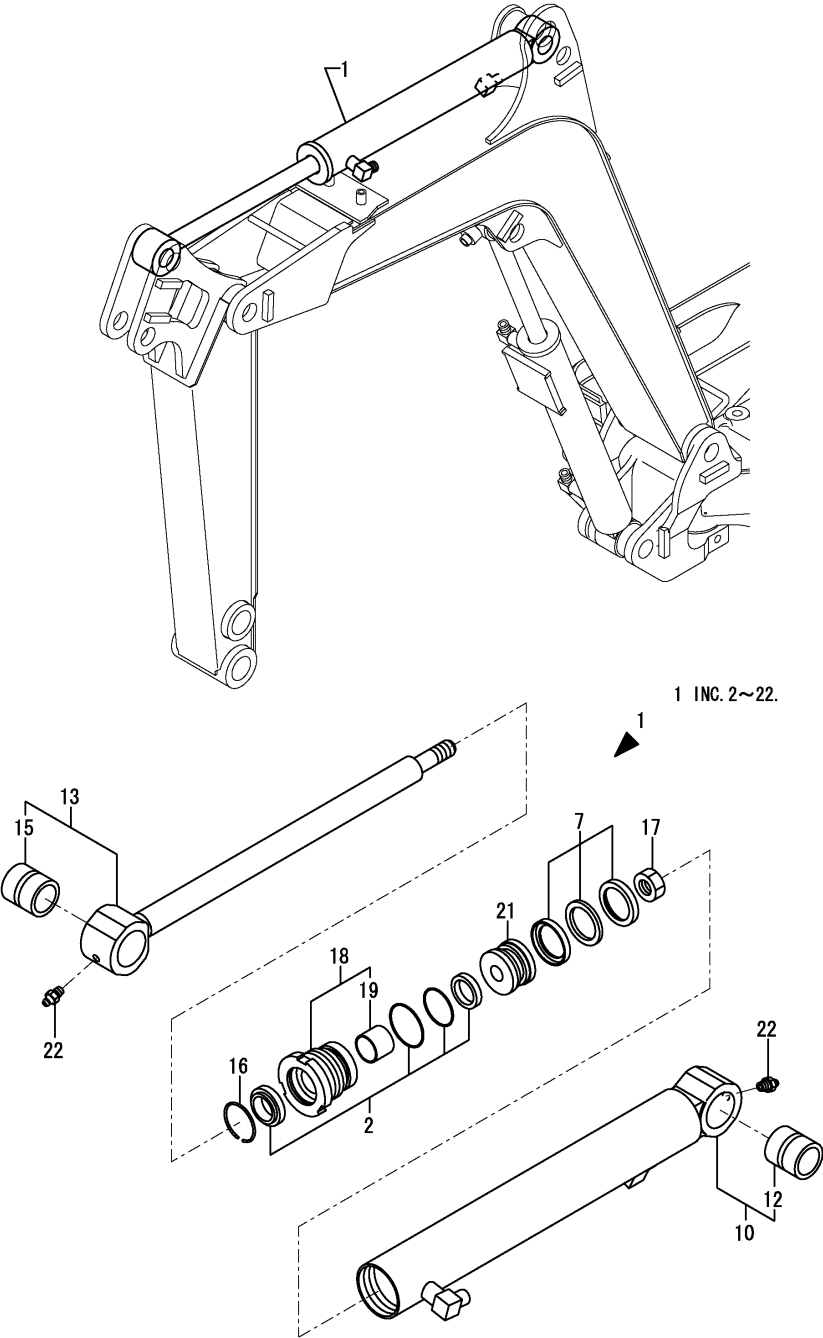
Fig.30. BOOM CYLINDER



Remarks
(1)WELDED PART.

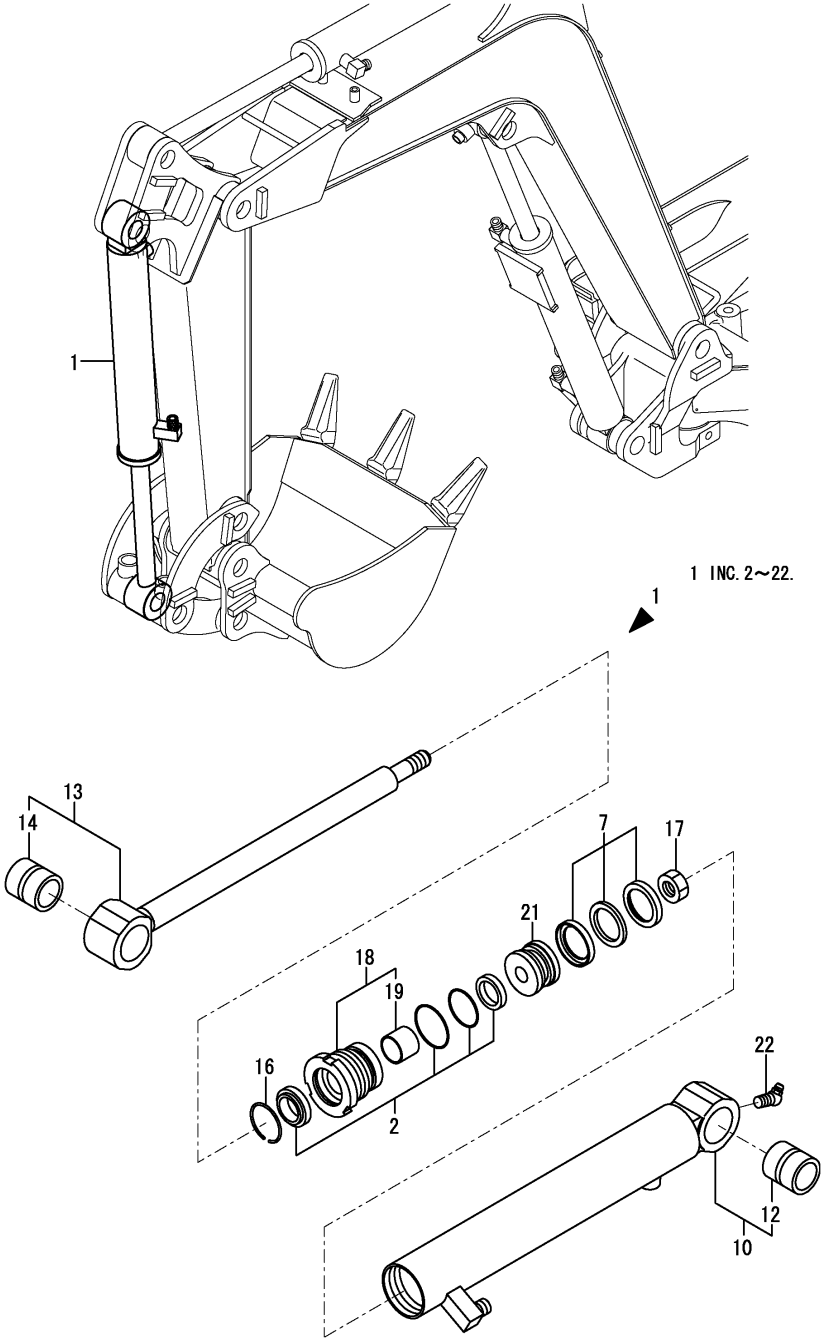
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-72100	CYLINDER,BOOM (87)	1							
2	2	172156-72010	SEAL SET, HEAD	1							
8	2	172156-72030	SEAL SET, PISTON	1							
12	2	172498-72110	TUBE ASSY,BOOM (87)	1							
14	3	172156-72770	BUSH, PIN 25 35 B	1							
15	2	172498-72140	ROD ASSY,BOOM	1							
17	4	172498-72170	BASE M10X14.5,SCREW	1							1
18	3	172156-72770	BUSH, PIN 25 35 B	1							
19	2	172156-72280	HEAD 40 22 W/BUSH	1							
21	3	172156-72300	BUSH 22.4 20, ROD	1							
22	2	172156-72310	PISTON 40 14 A1	1							
23	2	172156-72320	PISTON 40 14 A2	1							
24	2	172156-72350	COLLAR, CUSHION 27 A	1							
25	2	172156-72360	RING, CUSHION 25	1							
26	2	172156-72370	COLLAR, CUSHION 27 B	1							
27	2	172156-72380	RING, SPRING 37.5	1							
28	2	172156-72400	U-NUT M 14	1							
29	2	24761-020000	NIPPLE PT1/8,GREASE	1							
30	2	24761-040000	NIPPLE B,GREASE	1							
31	1	172498-72180	COVER (YELLOW:87)	1							
32	1	172186-72480	GUIDE,SLIDE	2							
33	1	22217-100000	SPRING WASHER 10	1							
34	1	26116-100162	BOLT M10X 16 PLATED	1							
35	1	933147-03400	WASHER, BRAKE ARM	1							
36	1	933168-14170	SPRING 16	2							

Fig.31. ARM CYLINDER



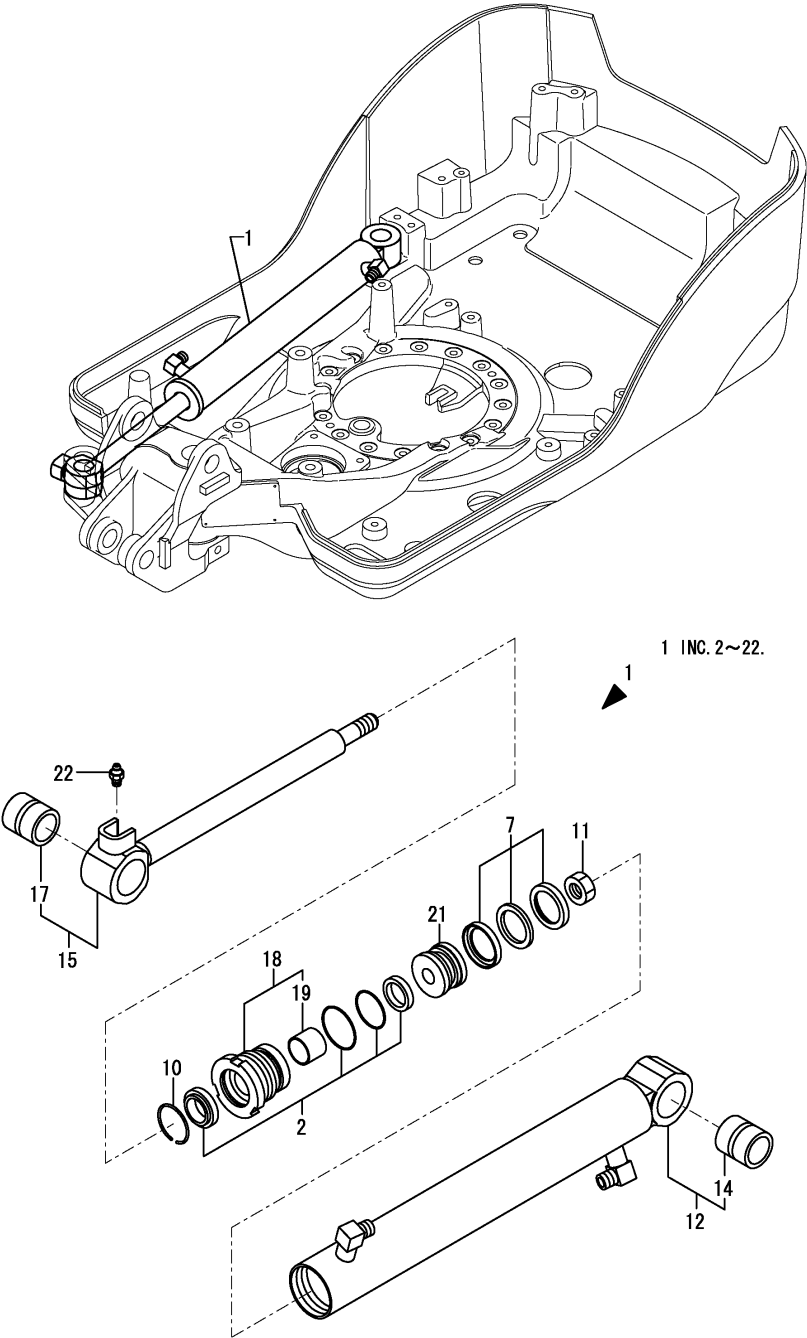
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-72200	CYLINDER,ARM (87)	1							
2	2	172156-72020	SEAL SET, HEAD	1							
7	2	172156-72040	SEAL SET, PISTON	1							
10	2	172498-72210	TUBE ,ARM(YELLOW:87)	1							
12	3	172156-72770	BUSH, PIN 25 35 B	1							
13	2	172498-72250	ROD ASSY,ARM	1							
15	3	172156-72770	BUSH, PIN 25 35 B	1							
16	2	172156-72380	RING, SPRING 37.5	1							
17	2	172156-72400	U-NUT M 14	1							
18	2	172156-72550	HEAD 40 22 B W/BUSH	1							
19	3	172156-72300	BUSH 22.4 20, ROD	1							
21	2	172156-72570	PISTON 40 14 B	1							
22	2	24761-020000	NIPPLE PT1/8,GREASE	2							

Fig.32. BUCKET CYLINDER



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-72300	CYLINDER ,BUCKET(87)	1							
2	2	172156-72020	SEAL SET, HEAD	1							
7	2	172156-72040	SEAL SET, PISTON	1							
10	2	172498-72310	TUBE,BUCKET(YELLOW87	1							
12	3	172156-72770	BUSH, PIN 25 35 B	1							
13	2	172498-72340	ROD ASSY,BUCKET	1							
14	3	172156-72410	PIN BUSU, 25 35 B	1							
16	2	172156-72380	RING, SPRING 37.5	1							
17	2	172156-72400	U-NUT M 14	1							
18	2	172156-72550	HEAD 40 22 B W/BUSH	1							
19	3	172156-72300	BUSH 22.4 20, ROD	1							
21	2	172156-72570	PISTON 40 14 B	1							
22	2	24761-040000	NIPPLE B,GREASE	1							

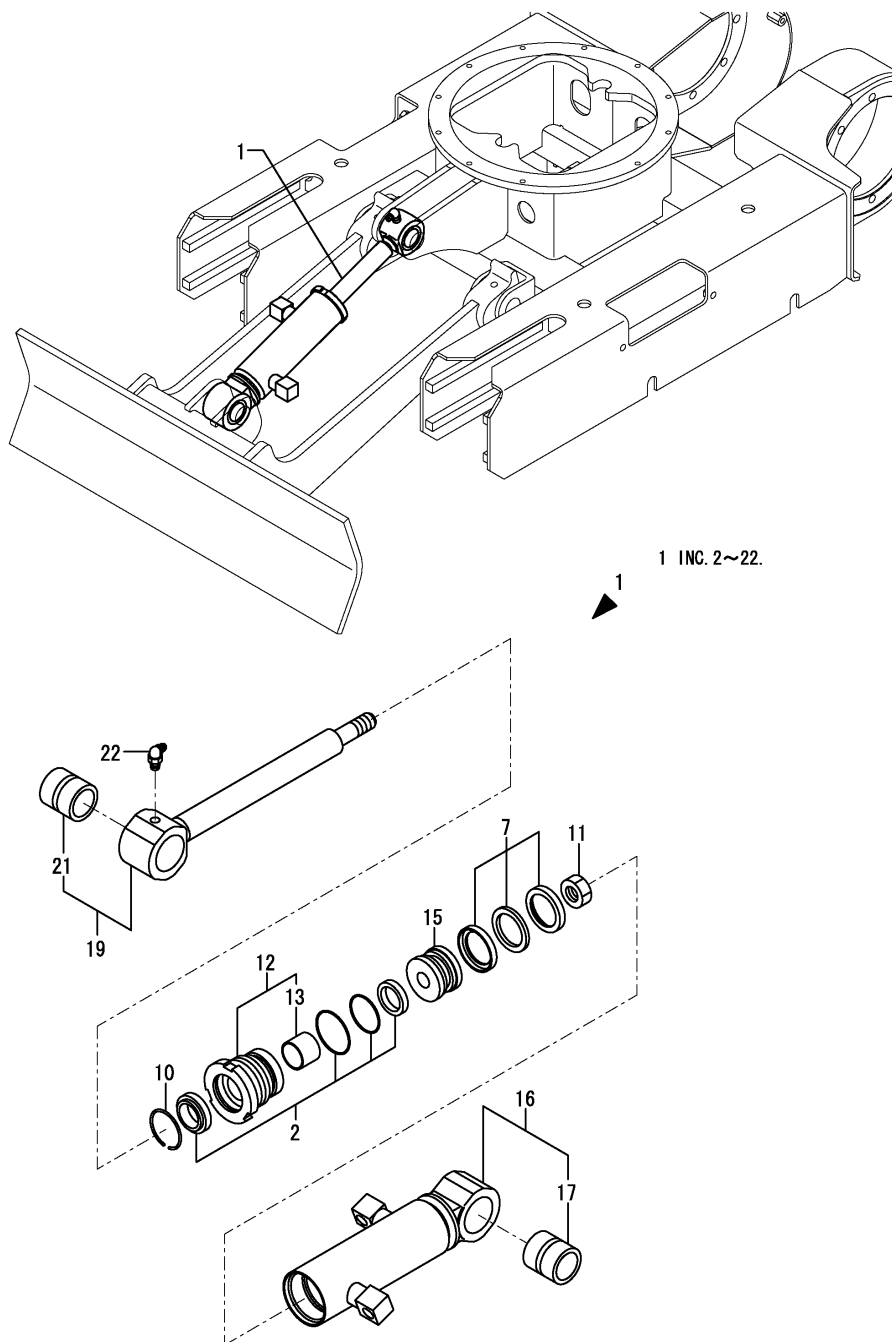
Fig.33. SWING CYLINDER



33. SWING CYLINDER

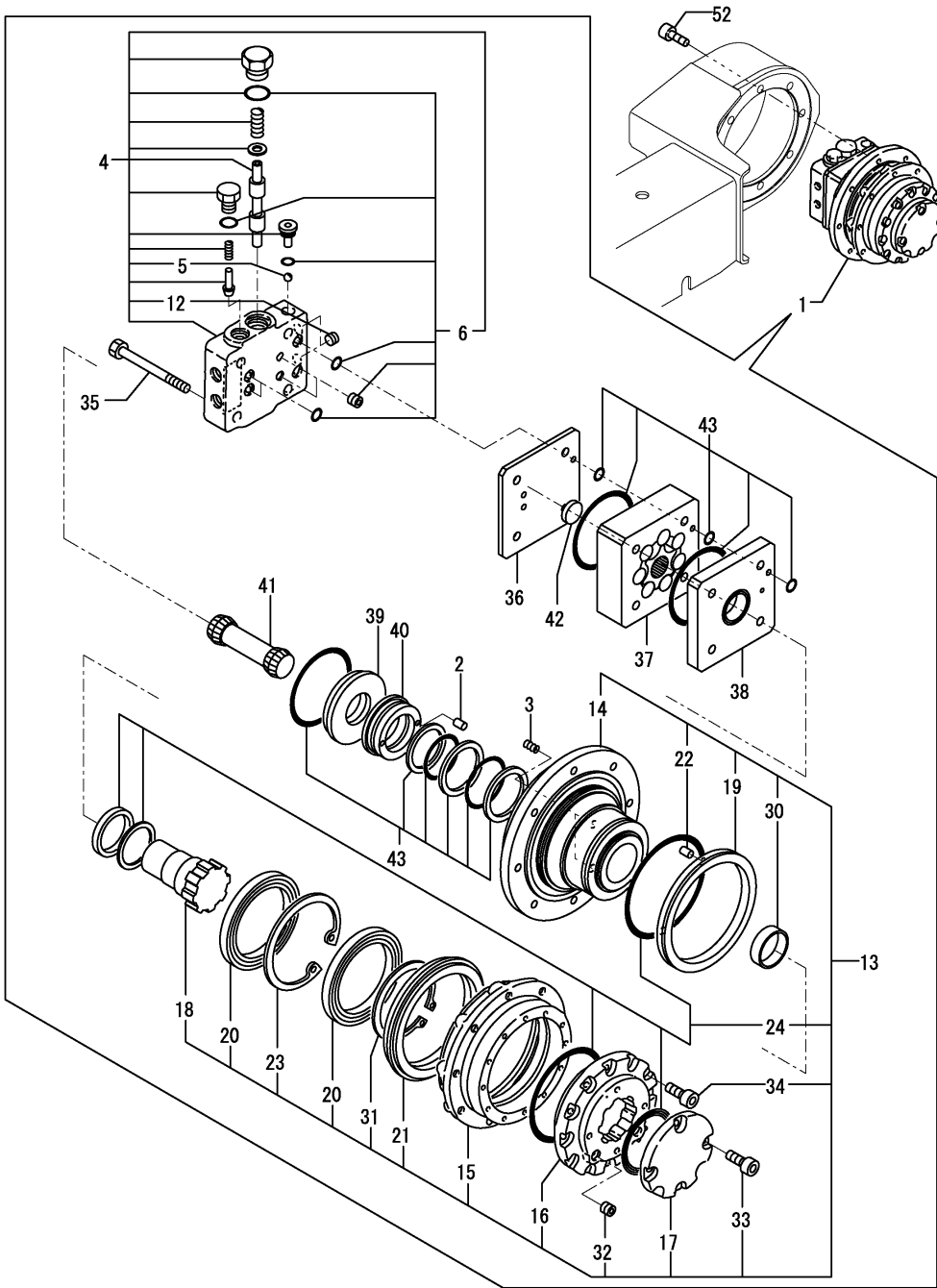
(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-72400	CYLINDER ,SWING (87)	1							
2	2	172156-72020	SEAL SET, HEAD	1							
7	2	172156-72040	SEAL SET, PISTON	1							
10	2	172156-72380	RING, SPRING 37.5	1							
11	2	172156-72400	U-NUT M 14	1							
12	2	172498-72410	TUBE,SWING(YELLOW:87	1							
14	3	172498-72440	BUSH,25-35	1							
15	2	172498-72450	ROD ASSY,SWING	1							
17	3	172156-72770	BUSH, PIN 25 35 B	1							
18	2	172156-72550	HEAD 40 22 B W/BUSH	1							
19	3	172156-72300	BUSH 22.4 20, ROD	1							
21	2	172156-72570	PISTON 40 14 B	1							
22	2	24761-020000	NIPPLE PT1/8,GREASE	1							



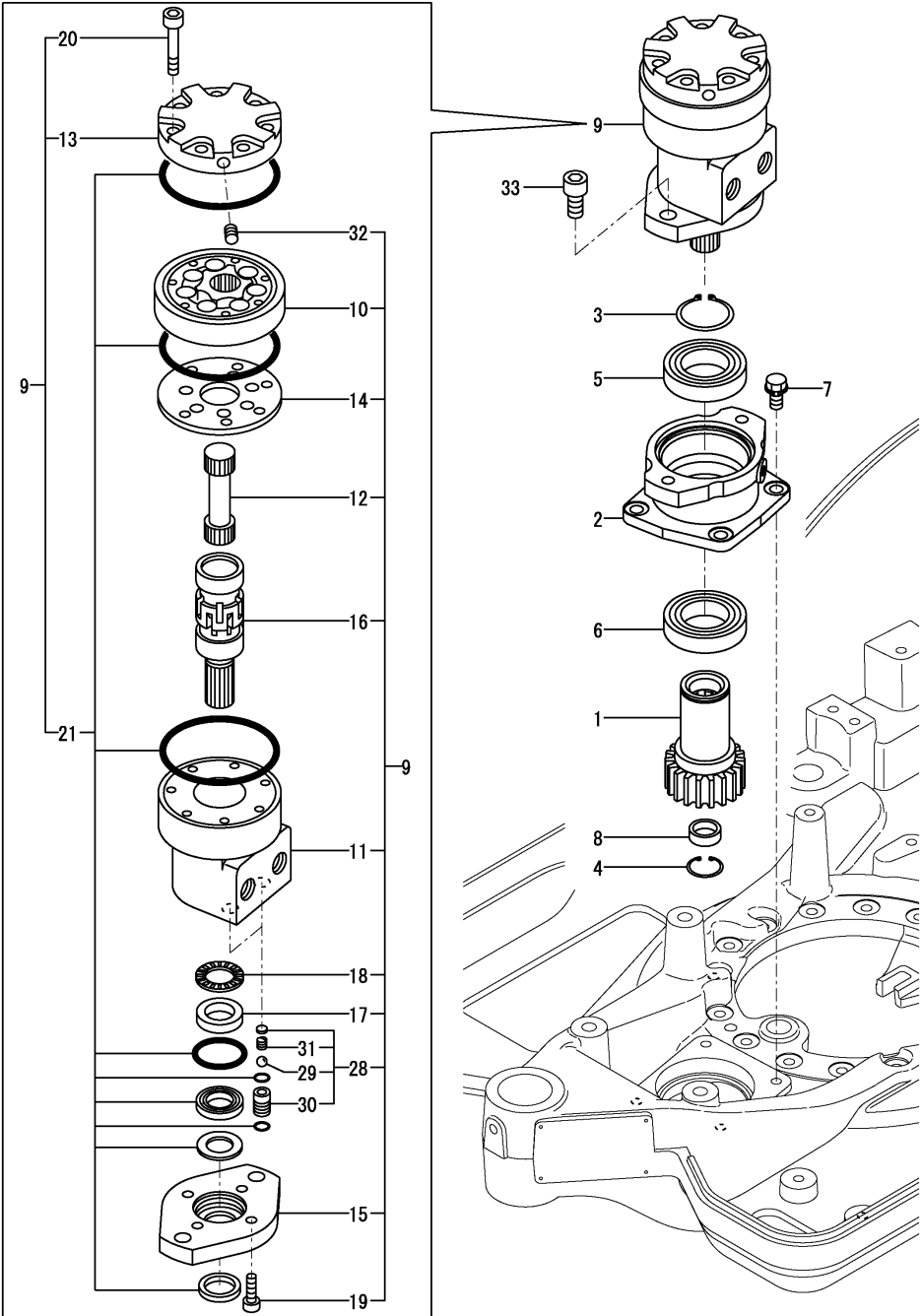
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172156-72701-1	CYLINDER, BLADE (49)	1							
2	2	172156-72020	SEAL SET, HEAD	1							
7	2	172156-72040	SEAL SET, PISTON	1							
10	2	172156-72380	RING, SPRING 37.5	1							
11	2	172156-72400	U-NUT M 14	1							
12	2	172156-72550	HEAD 40 22 B W/BUSH	1							
13	3	172156-72300	BUSH 22.4 20, ROD	1							
15	2	172156-72570	PISTON 40 14 B	1							
16	2	172156-72690-1	TUBE,BLADE (GRAY:49)	1							
17	3	172156-72410	PIN BUSU, 25 35 B	1							
19	2	172156-72730	ROD ASSY,BLADE	1							
21	3	172156-72770	BUSH, PIN 25 35 B	1							
22	2	24761-050000	NIPPLE C,GREASE	1							

Fig.35. TRAVEL MOTOR



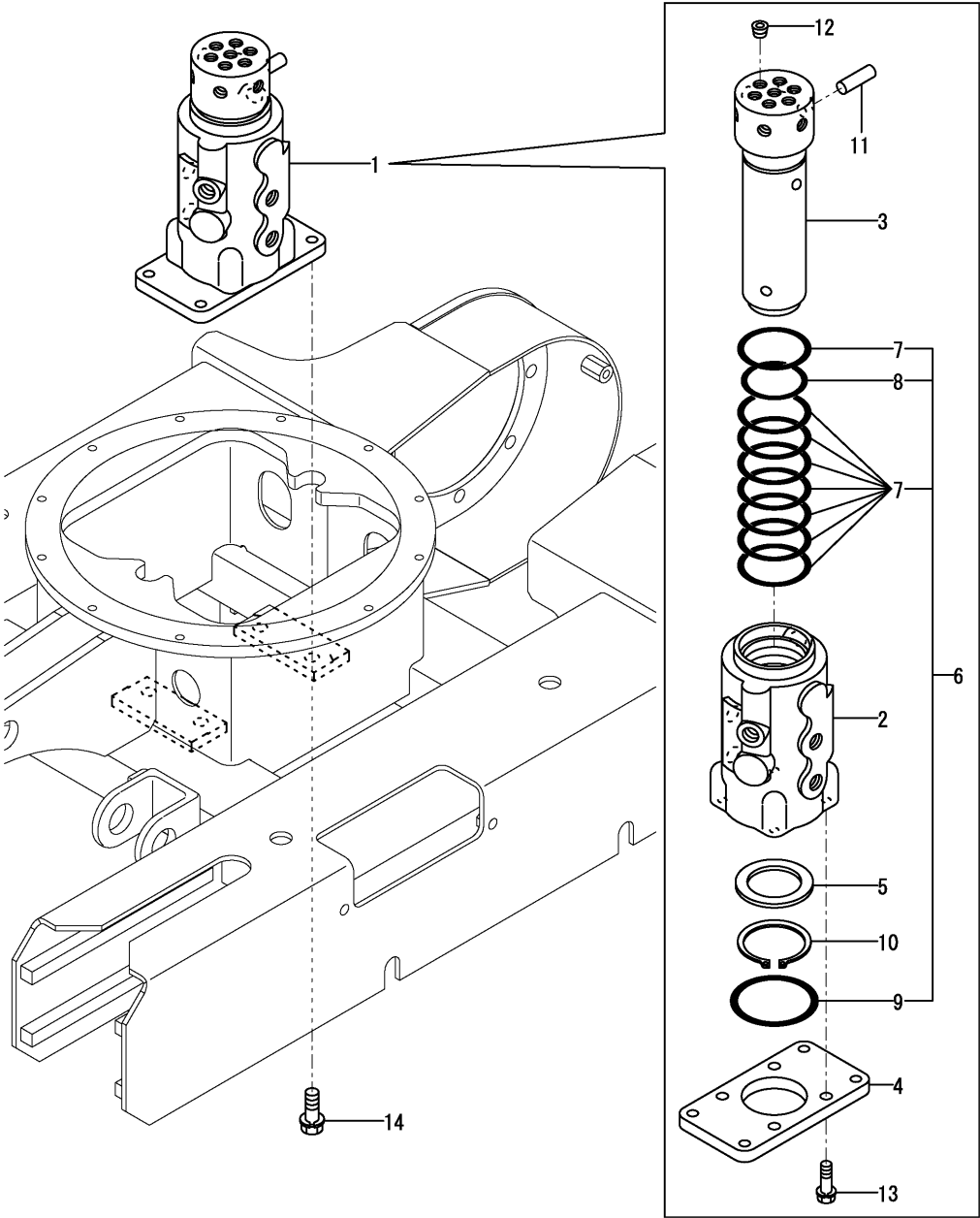
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-73300	MOTOR ASSY,TRAVELING	2							
2	2	172137-70570	PIN	4							
3	2	172137-70580	SPRING	4							
4	2	172498-73350	COVER ASSY, END	2							
5	3	172137-70530	BALL	4							
6	3	172156-73971	SEAL KIT	2							
12	3	23871-020000	PLUG PT1/4,SCREW	2							
13	2	172156-73360	MOTOR, SUB ASSY	2							
14	3	172156-73370	CASING	2							
15	3	172156-73380	WHEEL	2							
16	3	172156-73390	COVER (A)	2							
17	3	172156-73400	COVER	2							
18	3	172156-73410	SHAFT	2							
19	3	172156-73420	SEAL PLATE	2							
20	3	172156-73430	BALL BEARING 6201 2N	4							
21	3	172156-73440	SEAL, FLOATING	2							
22	3	172156-73450	PIN	2							
23	3	172156-73950	CIRCLIP 100	2							
24	3	172156-73960	SEAL KIT(A)	2							
30	3	172156-73990	BUSH	2							
31	3	22242-000800	CIRCLIP 80	2							
32	3	23871-010000	PLUG PT1/8,SCREW	4							
33	3	26450-060122	BOLT M 6X 12	8							
34	3	26450-060162	BOLT M 6X 16	24							
35	2	172156-73470	BOLT	8							
36	2	172156-73480	PLATE, SPACER	2							
37	2	172156-73490	ROLLER	2							
38	2	172156-73900	PLATE, VALVE	2							
39	2	172156-73910	VALVE	2							
40	2	172156-73920	PLATE	2							
41	2	172156-73930	DRIVE	2							
42	2	172156-73940	SPACER	2							
43	2	172156-73980	SEAL KIT(C)	2							
52	1	26450-100202	BOLT M10X 20	2							

Fig.36. TURNING MOTOR



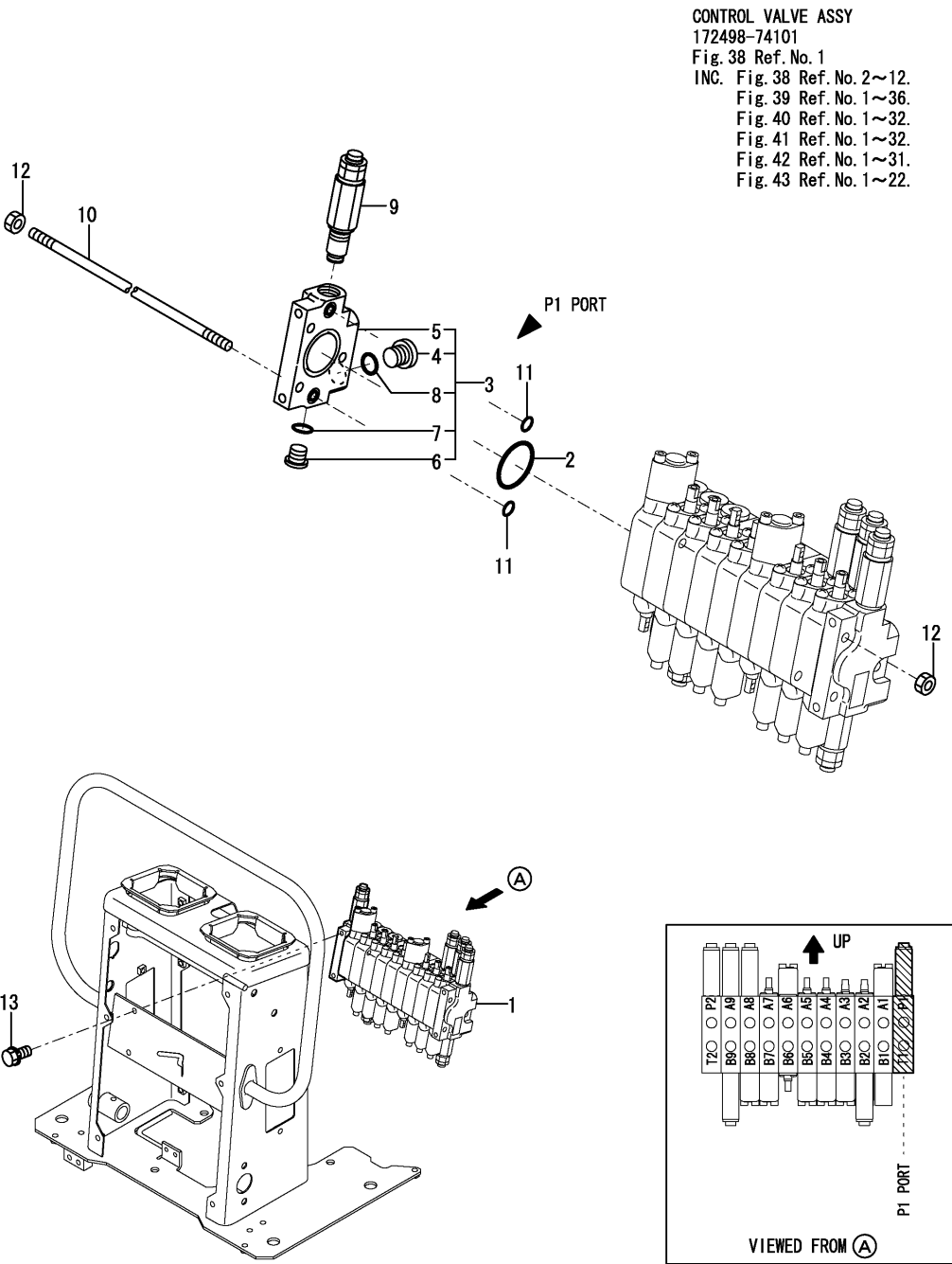
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-57300	PINION 19T	1							
2	1	172156-57310	RETAINER, BEARING	1							
3	1	22242-000400	CIRCLIP 40	1							
4	1	22252-000260	CIRCLIP 26	1							
5	1	24101-060084	BALL BEARING	1							
6	1	24102-060084	BALL BEARING	1							
7	1	26013-100252	BOLT W/WASHER M10X25	4							
8	1	27260-260000	PLUG 26,BORE	1							
9	1	172498-73310	MOTOR ASSY, SWING	1							
10	2	172498-73320	JIROLLER	1							
11	2	172498-73330	HUSING	1							
12	2	172131-73380	DRIVE	1							
13	2	172131-73410	END CAP	1							
14	2	172131-73420	PLATE,SPACER	1							
15	2	172131-73431	FLANGE	1							
16	2	172131-73460	SHAFT,OUT PUT	1							
17	2	172131-73470	BEARING,THRUST RACE	1							
18	2	172131-73480	BEARING, NEEDLE	1							
19	2	172131-73490	BOLT,BROACH	4							
20	2	172156-73520	SCREW	7							
21	2	172156-73570	SEAL KIT	1							
28	2	172131-73680	CHECK VALVE ASSY	2							
29	3	172137-70530	BALL	2							
30	3	172131-73630	BODY	2							
31	3	172131-73640	SPRING	2							
32	2	23871-020000	PLUG PT1/4,SCREW	1							
33	1	26450-120352	BOLT M12X 35	2							

Fig.37. SWIVEL JOINT



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-73800	SWIVEL ASSY	1							
2	2	172498-73810	HUB, SWIVEL	1							
3	2	172156-73820	SHAFT, SWIVEL	1							
4	2	172156-73830	FLANGE, SWIVEL	1							
5	2	172156-73840	SPACER, SWIVEL	1							
6	2	172156-73010	SEAL KIT	1							
7	3	172156-73850	O-RING	8							
8	3	24311-000480	O-RING 1A P-48.0	1							
9	3	24321-000600	O-RING 1A G-60.0	1							
10	2	22242-000401	CIRCLIP 40-S	1							
11	2	22312-100320	PARALLEL PIN 10X32	1							
12	2	23871-010000	PLUG PT1/8, SCREW	6							
13	2	26013-080202	BOLT W/WASHER M8X20	4							
14	1	26013-100252	BOLT W/WASHER M10X25	4							

Fig.38. CONTROL VALVE(1/6)

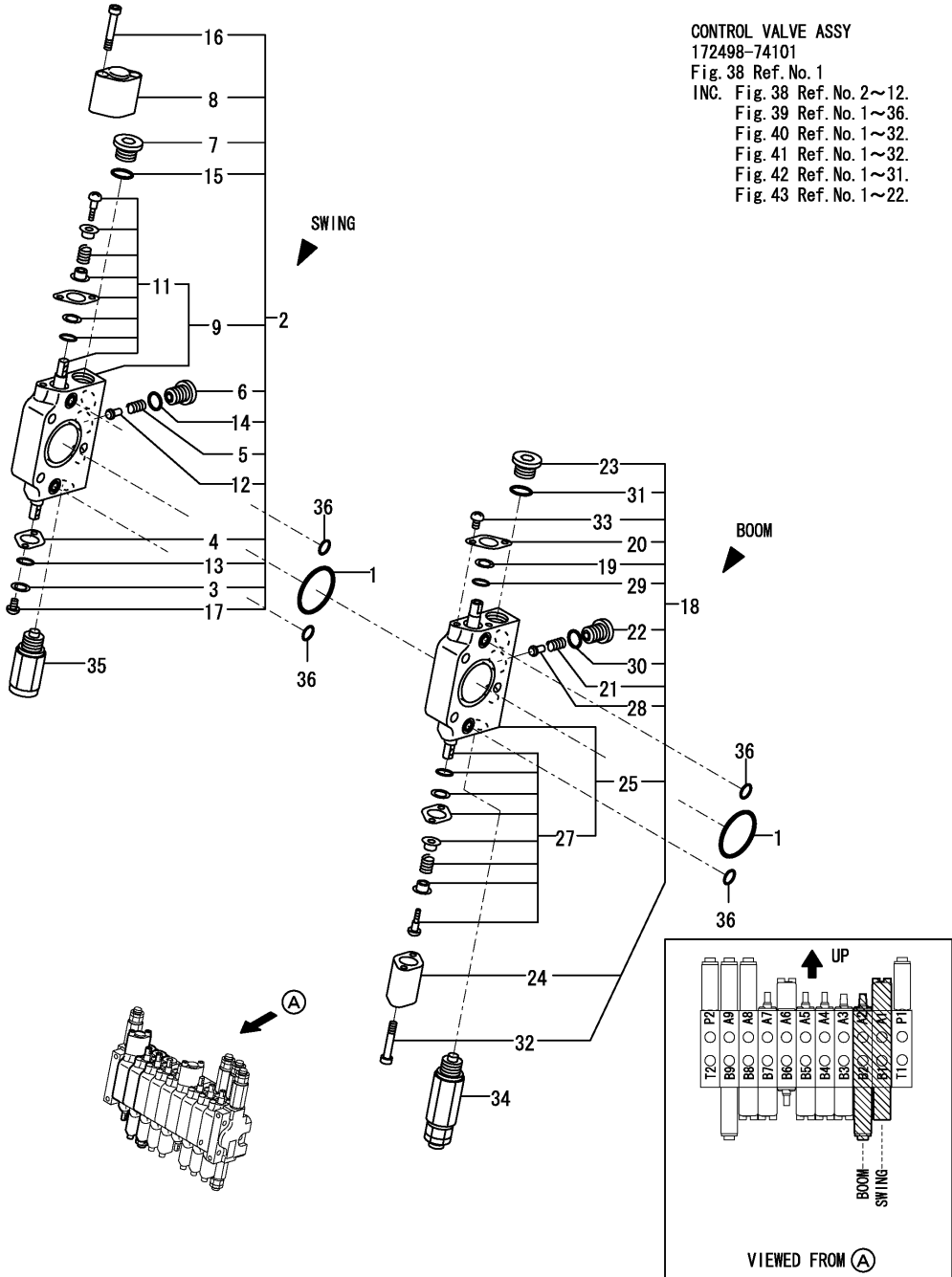


38. CONTROL VALVE(1/6)

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-74101	VALVE, CONTROL	1							
2	2	172157-70710	O-RING	1							
3	2	172498-74300	SECTION ASSY,P1	1							
4	3	172157-70720	PLUG PF3/8	1							
5	3	172447-74250	P1 SECTION	1							
6	3	172183-74350	PLUG PF1/4	1							
7	3	24315-000110	O-RING 1B P-11.0	1							
8	3	24315-000140	O-RING 1B P-14.0	1							
9	2	172498-74400	MAIN RELIFE VALVE	1							
10	2	172186-74800	BOLT	3							
11	2	24315-000100	O-RING 1B P-10.0	2							
12	2	26716-080002	NUT M 8	6							
13	1	26013-080162	BOLT W/WASHER M8X16	3							

Fig.39. CONTROL VALVE(2/6)

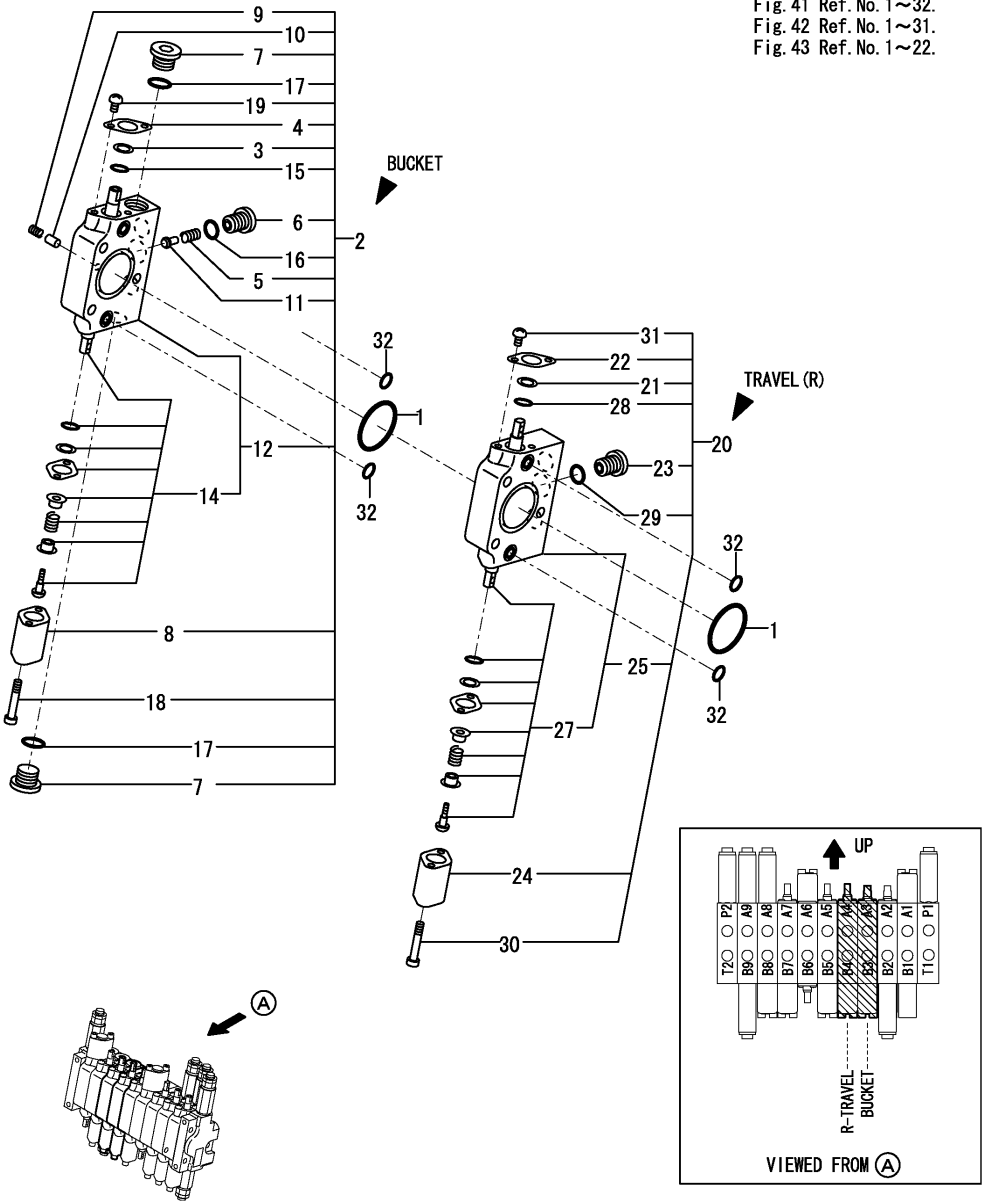


39. CONTROL VALVE(2/6)

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172157-70710	O-RING	2							
2	2	172498-74310	SECTION,SWING ASSY	1							
3	3	172157-70630	BAC UP RING	1							
4	3	172157-70640	PLATE, O-RING	1							
5	3	172157-70690	SPRING	1							
6	3	172157-70700	SEAT, SPRING	1							
7	3	172157-70720	PLUG PF3/8	1							
8	3	172157-70820	CAP,RETURN SPRING	1							
9	3	172498-74500	SECTION,SWING ASSY	1							
11	4	172498-74600	SPOOL ASSY,SWING	1							
12	3	172137-74520	VALVE, CHECK	1							
13	3	24311-240100	O-RING 1A P-10A	1							
14	3	24315-000110	O-RING 1B P-11.0	1							
15	3	24315-000140	O-RING 1B P-14.0	1							
16	3	26450-050452	BOLT M 5X 45	2							
17	3	26557-050102	SCREW M 5X 10	2							
18	2	172498-74320	SECTION ASSY, BOOM	1							
19	3	172157-70630	BAC UP RING	1							
20	3	172157-70640	PLATE, O-RING	1							
21	3	172157-70690	SPRING	1							
22	3	172157-70700	SEAT, SPRING	1							
23	3	172157-70720	PLUG PF3/8	1							
24	3	172157-70820	CAP,RETURN SPRING	1							
25	3	172498-74510	SECTION,BOOM SUB	1							
27	4	172498-74610	SPOOL ASSY,BOOM	1							
28	3	172137-74520	VALVE, CHECK	1							
29	3	24311-240100	O-RING 1A P-10A	1							
30	3	24315-000110	O-RING 1B P-11.0	1							
31	3	24315-000140	O-RING 1B P-14.0	1							
32	3	26450-050452	BOLT M 5X 45	2							
33	3	26557-050102	SCREW M 5X 10	2							
34	2	172498-74410	OVERLOAD 200 ASSY	1							
35	2	172498-74430	ANTI CABITATION ASSY	1							
36	2	24315-000100	O-RING 1B P-10.0	4							

Fig.40. CONTROL VALVE(3/6)

CONTROL VALVE ASSY
172498-74101
Fig. 38 Ref. No. 1
INC. Fig. 38 Ref. No. 2~12.
Fig. 39 Ref. No. 1~36.
Fig. 40 Ref. No. 1~32.
Fig. 41 Ref. No. 1~32.
Fig. 42 Ref. No. 1~31.
Fig. 43 Ref. No. 1~22.



(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172157-70710	O-RING	2							
2	2	172498-74330	SECTION ASSY, BUCKET	1							
3	3	172157-70630	BAC UP RING	1							
4	3	172157-70640	PLATE, O-RING	1							
5	3	172157-70690	SPRING	1							
6	3	172157-70700	SEAT, SPRING	1							
7	3	172157-70720	PLUG PF3/8	2							
8	3	172157-70820	CAP,RETURN SPRING	1							
9	3	172447-74300	SPRING, CHECK VALVE	1							
10	3	172447-74310	VALVE, CHECK	1							
11	3	172137-74520	VALVE, CHECK	1							
12	3	172498-74520	SECTION, BUCKET	1							
14	4	172498-74620	SPOOL ASSY,BUCKET	1							
15	3	24311-240100	O-RING 1A P-10A	1							
16	3	24315-000110	O-RING 1B P-11.0	1							
17	3	24315-000140	O-RING 1B P-14.0	2							
18	3	26450-050452	BOLT M 5X 45	2							
19	3	26557-050102	SCREW M 5X 10	2							
20	2	172498-74340	SECTION ASSY,TRAVEL	1							
21	3	172157-70630	BAC UP RING	1							
22	3	172157-70640	PLATE, O-RING	1							
23	3	172157-70700	SEAT, SPRING	1							
24	3	172157-70820	CAP,RETURN SPRING	1							
25	3	172498-74530	SECTION ASSY,TRAVEL	1							
27	4	172498-74630	SPOOL ASSY,TRAVEL	1							
28	3	24311-240100	O-RING 1A P-10A	1							
29	3	24315-000110	O-RING 1B P-11.0	1							
30	3	26450-050452	BOLT M 5X 45	2							
31	3	26557-050102	SCREW M 5X 10	2							
32	2	24315-000100	O-RING 1B P-10.0	4							

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172157-70710	O-RING	2							
2	2	172498-74350	SECTION ASSY, BLADE	1							
3	3	172157-70630	BAC UP RING	1							
4	3	172157-70640	PLATE, O-RING	1							
5	3	172157-70690	SPRING	1							
6	3	172157-70700	SEAT, SPRING	1							
7	3	172157-70820	CAP,RETURN SPRING	1							
8	3	172446-74450	BLADE SECTION SUB	1							
10	4	172446-74340	SPOOL ASSY,BLADE	1							
11	3	172137-74520	VALVE, CHECK	1							
12	3	24311-240100	O-RING 1A P-10A	1							
13	3	24315-000110	O-RING 1B P-11.0	1							
14	3	26450-050452	BOLT M 5X 45	2							
15	3	26557-050102	SCREW M 5X 10	2							
16	2	172498-74360	PTO SECTION ASSY	1							
17	3	172157-70630	BAC UP RING	1							
18	3	172157-70640	PLATE, O-RING	1							
19	3	172157-70690	SPRING	1							
20	3	172157-70700	SEAT, SPRING	1							
21	3	172157-70820	CAP,RETURN SPRING	1							
22	3	172183-74350	PLUG PF1/4	2							
23	3	172137-74520	VALVE, CHECK	1							
24	3	172446-74630	PTO SECTION ASSY	1							
26	4	172446-74620	SPOOL ASSY,PTO	1							
27	3	24311-240100	O-RING 1A P-10A	1							
28	3	24315-000110	O-RING 1B P-11.0	3							
29	3	26450-050452	BOLT M 5X 45	2							
30	3	26557-050102	SCREW M 5X 10	2							
31	2	24315-000040	O-RING 1A-P4	1							
32	2	24315-000100	O-RING 1B P-10.0	4							

N:Old $\xleftrightarrow[\times]{\ominus}$ New, Q:Old $\xleftrightarrow[\ominus]{\times}$ New, R:Old $\xleftrightarrow[\ominus]{\oplus}$ New, S:Old $\xleftrightarrow[\times]{\oplus}$ New, W:Add, Z:Discontinued, F:Set Change, K:Q'ty Change
(C) Copy Rights YANMAR CO.,LTD and YANMAR AGRICULTURAL EQUIPMENT CO.,LTD.

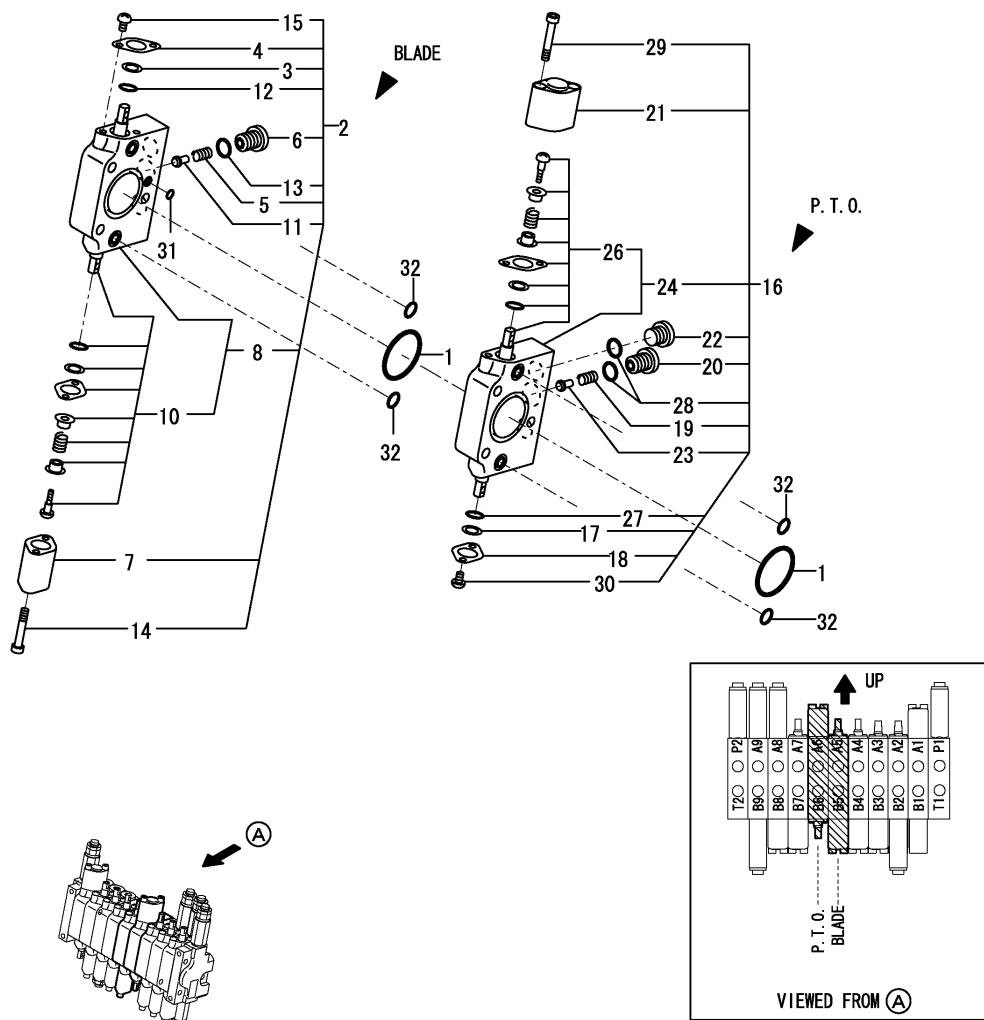
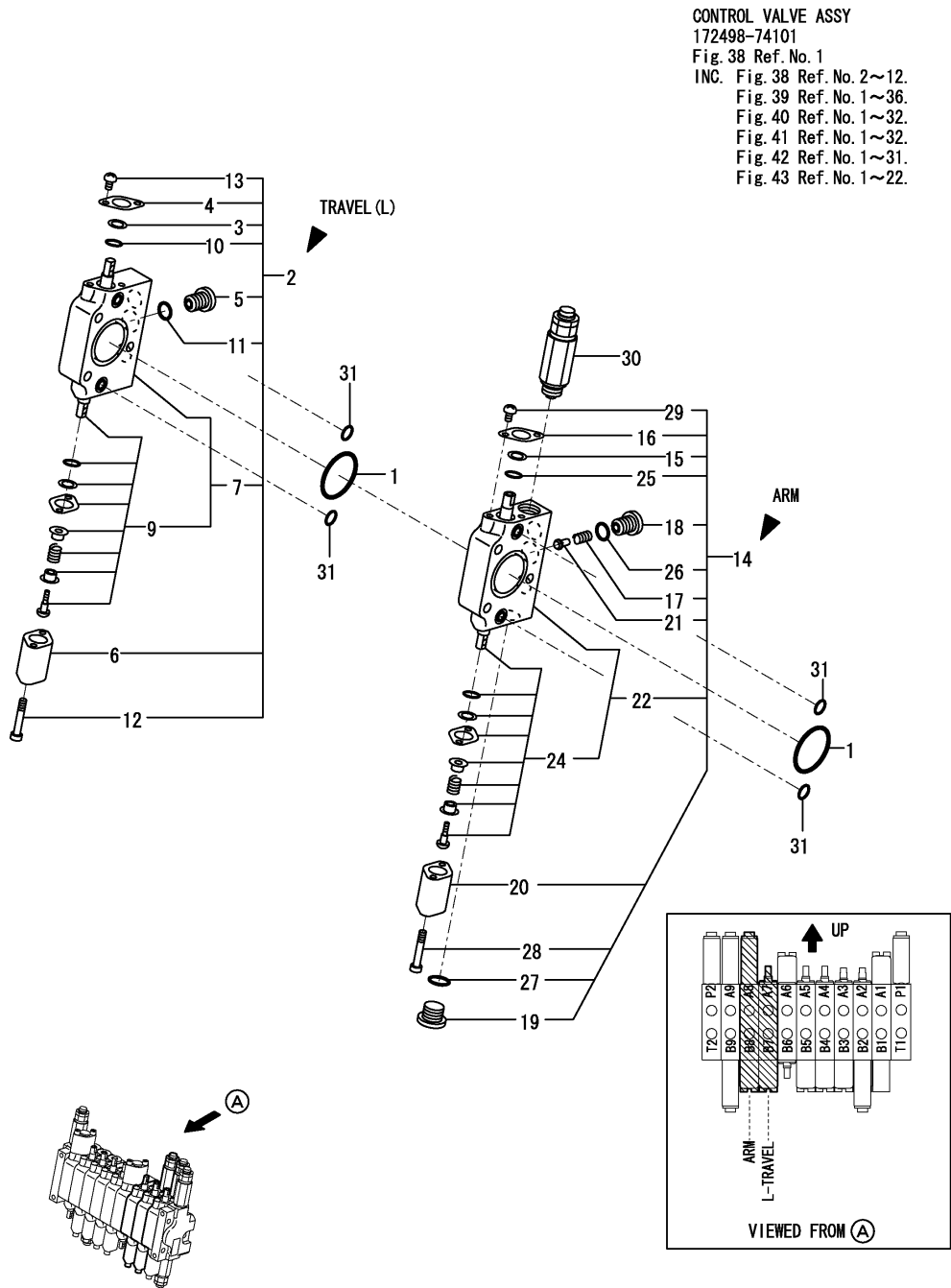


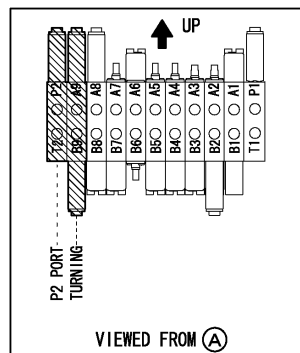
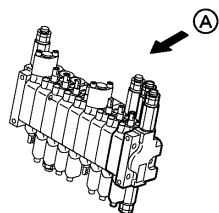
Fig.42. CONTROL VALVE(5/6)



42. CONTROL VALVE(5/6)

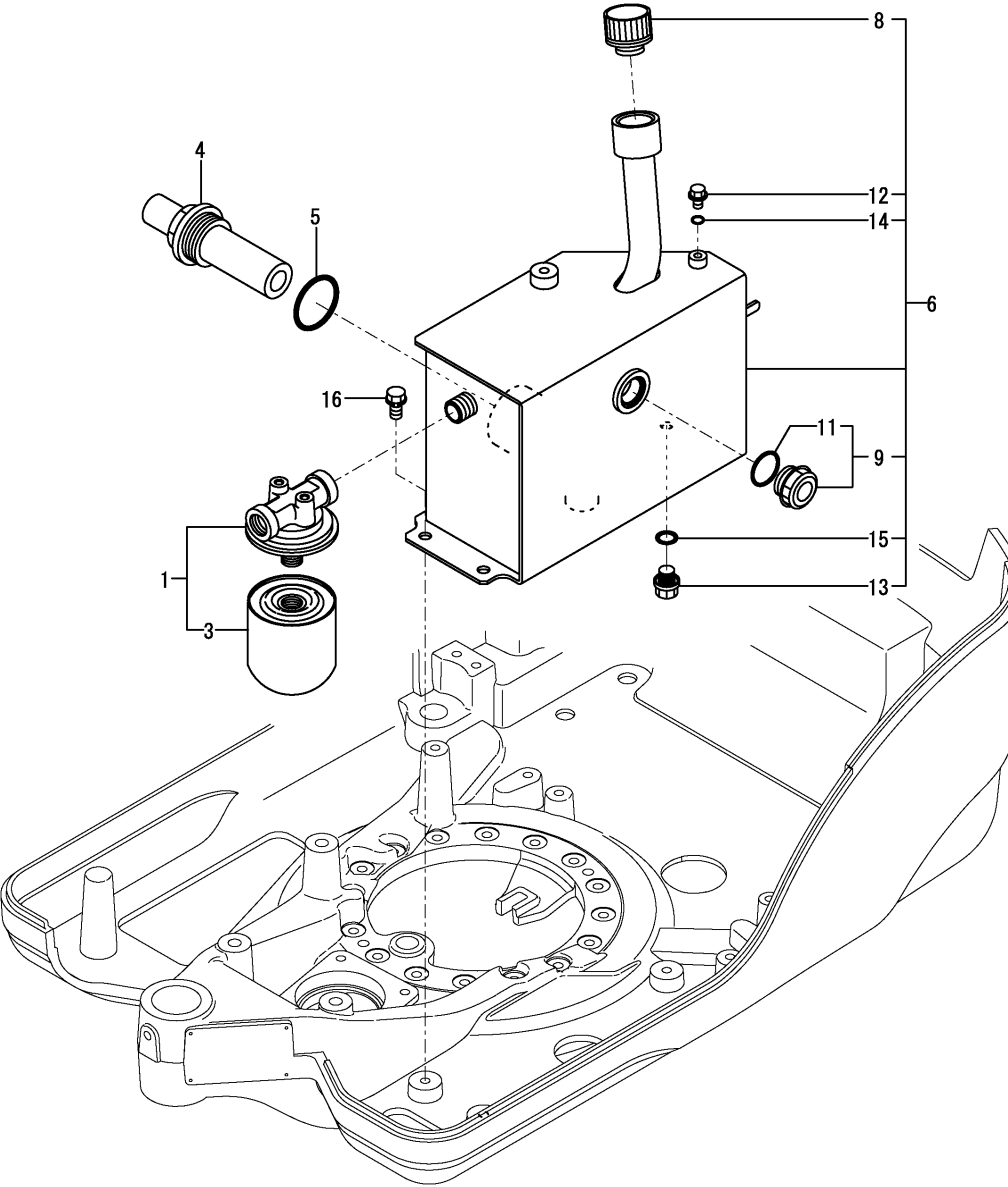
(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172157-70710	O-RING	2							
2	2	172498-74340	SECTION ASSY,TRAVEL	1							
3	3	172157-70630	BAC UP RING	1							
4	3	172157-70640	PLATE, O-RING	1							
5	3	172157-70700	SEAT, SPRING	1							
6	3	172157-70820	CAP,RETURN SPRING	1							
7	3	172498-74530	SECTION ASSY,TRAVEL	1							
9	4	172498-74630	SPOOL ASSY,TRAVEL	1							
10	3	24311-240100	O-RING 1A P-10A	1							
11	3	24315-000110	O-RING 1B P-11.0	1							
12	3	26450-050452	BOLT M 5X 45	2							
13	3	26557-050102	SCREW M 5X 10	2							
14	2	172498-74370	VALVE ASSY,SECTION	1							
15	3	172157-70630	BAC UP RING	1							
16	3	172157-70640	PLATE, O-RING	1							
17	3	172157-70690	SPRING	1							
18	3	172157-70700	SEAT, SPRING	1							
19	3	172157-70720	PLUG PF3/8	1							
20	3	172157-70820	CAP,RETURN SPRING	1							
21	3	172137-74520	VALVE, CHECK	1							
22	3	172498-74540	VALVE ASSY,SECTION	1							
24	4	172498-74640	SPOOL ASSY,ARM	1							
25	3	24311-240100	O-RING 1A P-10A	1							
26	3	24315-000110	O-RING 1B P-11.0	1							
27	3	24315-000140	O-RING 1B P-14.0	1							
28	3	26450-050452	BOLT M 5X 45	2							
29	3	26557-050102	SCREW M 5X 10	2							
30	2	172498-74410	OVERLOAD 200 ASSY	1							
31	2	24315-000100	O-RING 1B P-10.0	4							



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I
				(A)	(B)	(C)	(D)	(E)	(F)	
1	2	172157-70710	O-RING	1						
2	2	172498-74380	SECTION ASSY,SWING	1						
3	3	172157-70630	BAC UP RING	1						
4	3	172157-70640	PLATE, O-RING	1						
5	3	172157-70690	SPRING	1						
6	3	172157-70700	SEAT, SPRING	1						
7	3	172157-70820	CAP,RETURN SPRING	1						
8	3	172137-74520	VALVE, CHECK	1						
9	3	172498-74550	SECTION ASSY,SWING	1						
11	4	172498-74650	SPOOL ASSY,TURNING	1						
12	3	24311-240100	O-RING 1A P-10A	1						
13	3	24315-000110	O-RING 1B P-11.0	1						
14	3	26450-050452	BOLT M 5X 45	2						
15	3	26557-050102	SCREW M 5X 10	2						
16	2	172498-74390	SECTION ASSY,P2	1						
17	3	172183-74350	PLUG PF1/4	1						
18	3	172447-74380	P2 SECTION	1						
19	3	24315-000110	O-RING 1B P-11.0	1						
20	2	172498-74400	MAIN RELIFE VALVE	1						
21	2	172498-74420	OVERLOAD 70 ASSY	2						
22	2	24315-000100	O-RING 1B P-10.0	2						

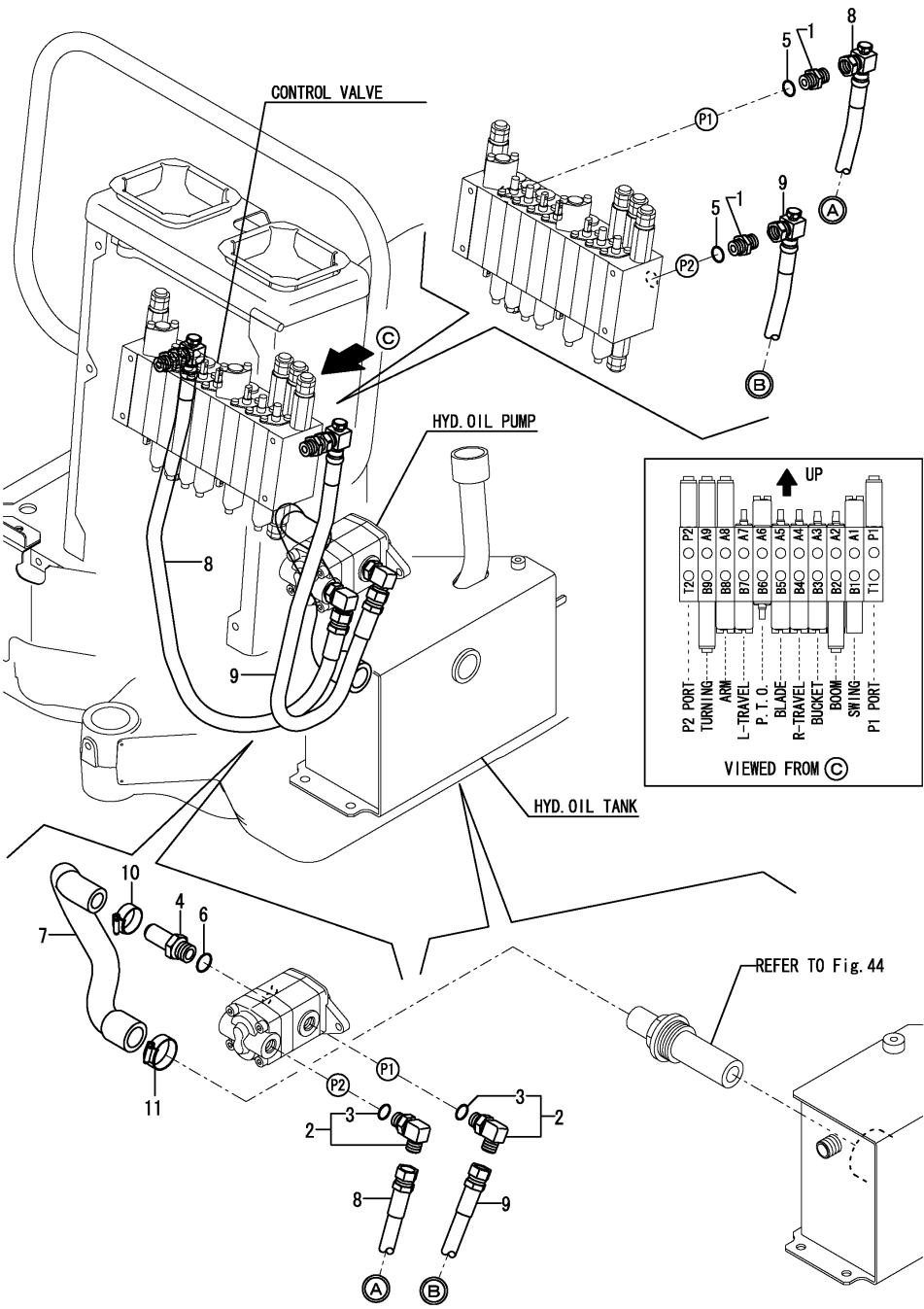
Fig.44. HYD.OIL TANK



(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172156-73700	STRAINER, RETURN	1							
3	2	172156-73710	ELEMENT	1							
4	1	172480-73700	FILTER,SUCTION	1							
5	1	24315-000440	PACKING, P 44.0	1							
6	1	772498-75100	RESERVER,ASSY	1							
8	2	172446-75250	CAP	1							
9	2	172480-75350	GAUGE ASSY,RESERVOIR	1							
11	3	24311-350220	O-RING 1A P-22A	1							
12	2	23491-080002	PLUG 8	1							
13	2	23491-140002	PLUG 14	1							
14	2	24311-000090	O-RING 1A P-9.0	1							
15	2	24311-000160	O-RING 1A P-16.0	1							
16	1	26013-100202	BOLT W/WASHER M10X20	3							

Fig.45. HYD.OIL PIPING(TANK - PUMP - VALVE)

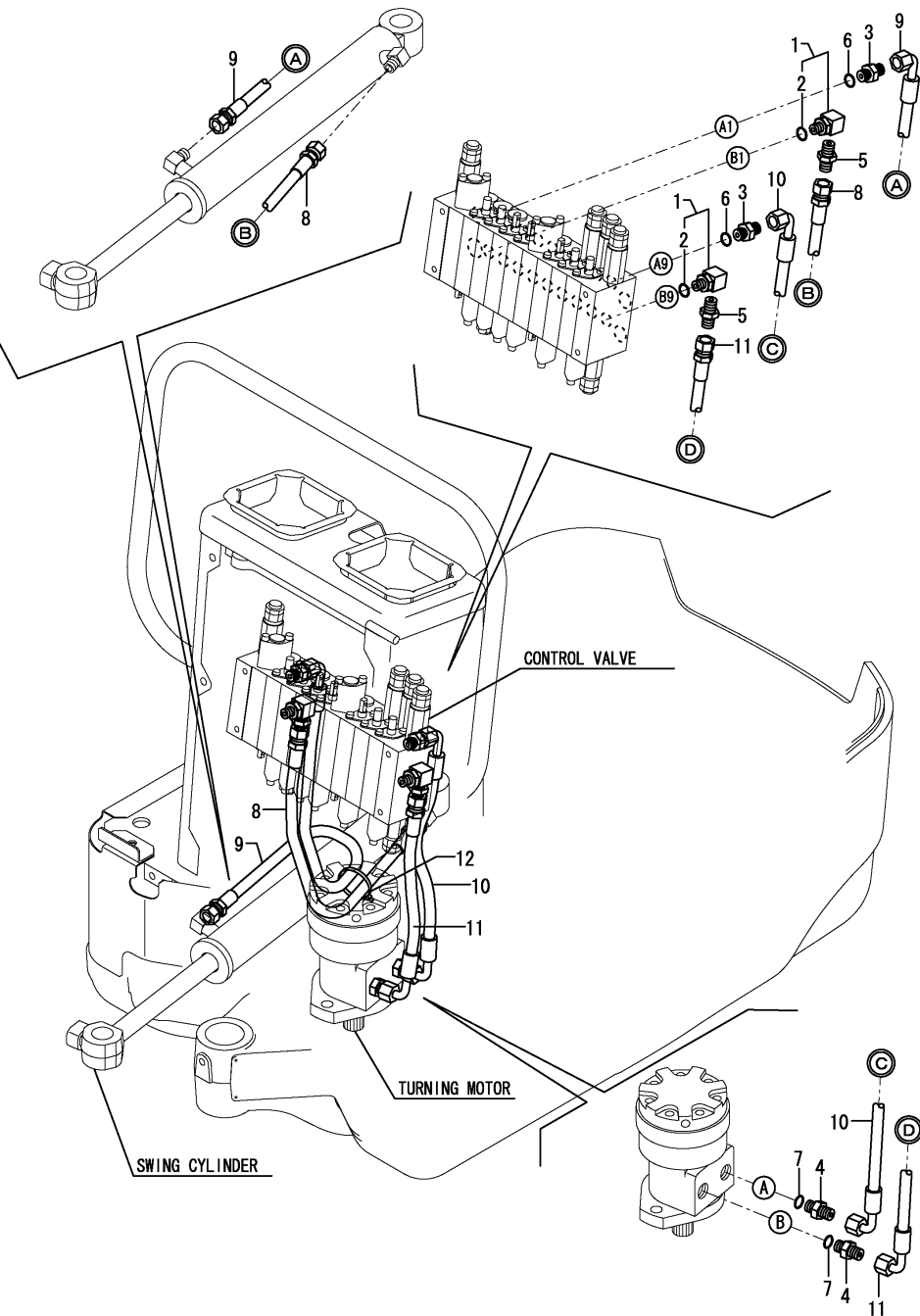


45. HYD.OIL PIPING(TANK - PUMP - VALVE)

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172730-75141	JOINT	2							
2	1	172142-76181	JOINT 90-3/8 ASSY	2							
3	2	24315-000140	O-RING 1B P-14.0	2							
4	1	172183-76190	JOINT PF1/2	1							
5	1	24315-000140	O-RING 1B P-14.0	2							
6	1	24315-000180	O-RING 1B P-18.0	1							
7	1	172498-78110	HOSE,SUCTION	1							
8	1	172498-78210	HOSE,H206BZ074K	1							
9	1	172498-78220	HOSE,H206BZ065K	1							
10	1	23001-035000	HOSE CLAMP 35	2							
11	1	23001-041000	CLIP 41,HOSE	2							

Fig.46. HYD.OIL PIPING(VALVE - TURNING MOTOR, SWING)



46. HYD.OIL PIPING(VALVE - TURNING MOTOR, SWING)

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW PF1/4	2							
2	2	24315-000110	O-RING 1B P-11.0	2							
3	1	172123-76121	JOINT PF1/4	2							
4	1	172123-76121	JOINT PF1/4	2							
5	1	23391-020000	JOINT RGI1/4	2							
6	1	24315-000110	O-RING 1B P-11.0	2							
7	1	24315-000110	O-RING 1B P-11.0	2							
8	1	172480-78230	HOSE F204BB061	1							
9	1	172498-78250	HOSE,F204BC087S	1							
10	1	172498-78410	HOSE,F204CC035	1							
11	1	172498-78420	HOSE,F204BC028	1							
12	1	933168-55770	BAND 146	1							

Fig.47. HYD.OIL PIPING(VALVE - SWIVEL)

47. HYD.OIL PIPING(VALVE - SWIVEL)

(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW PF1/4	3							
2	2	24315-000110	O-RING 1B P-11.0	3							
3	1	172123-76121	JOINT PF1/4	3							
4	1	23391-020000	JOINT RGI1/4	3							
5	1	23393-020000	JOINT 90RGI1/4	4							
6	1	23394-020000	JOINT 45RGI1/4	2							
7	1	24315-000110	O-RING 1B P-11.0	3							
8	1	172498-78310	HOSE,F204CE046	1							
9	1	172498-78320	HOSE,F204BB041	1							
10	1	172498-78330	HOSE,F204BC050	1							
11	1	172498-78330	HOSE,F204BC050	1							
12	1	172498-78340	HOSE,F204BE046	1							
13	1	172498-78370	HOSE,F204CC064	1							
14	1	172122-79930	CLAMP B	2							

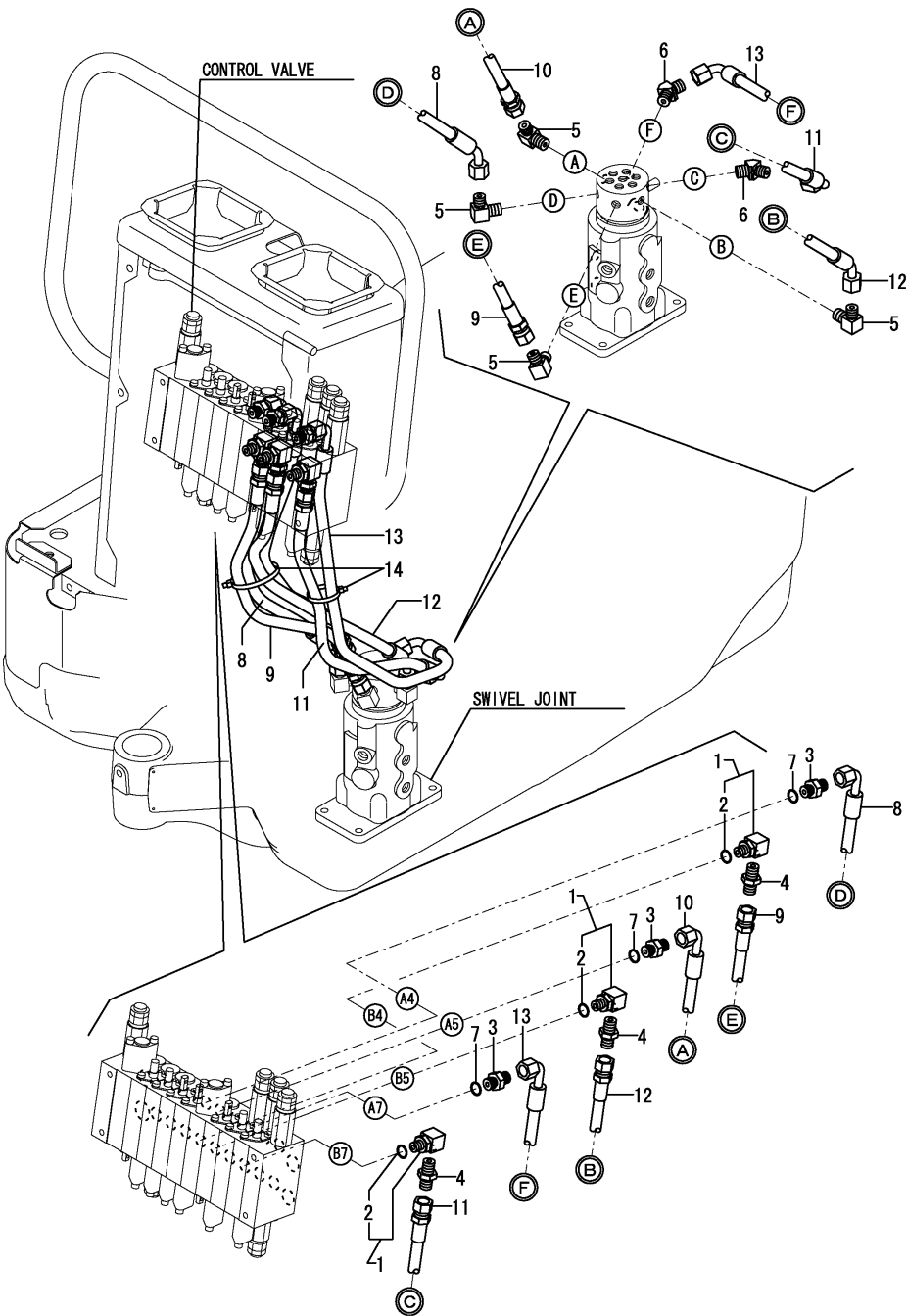
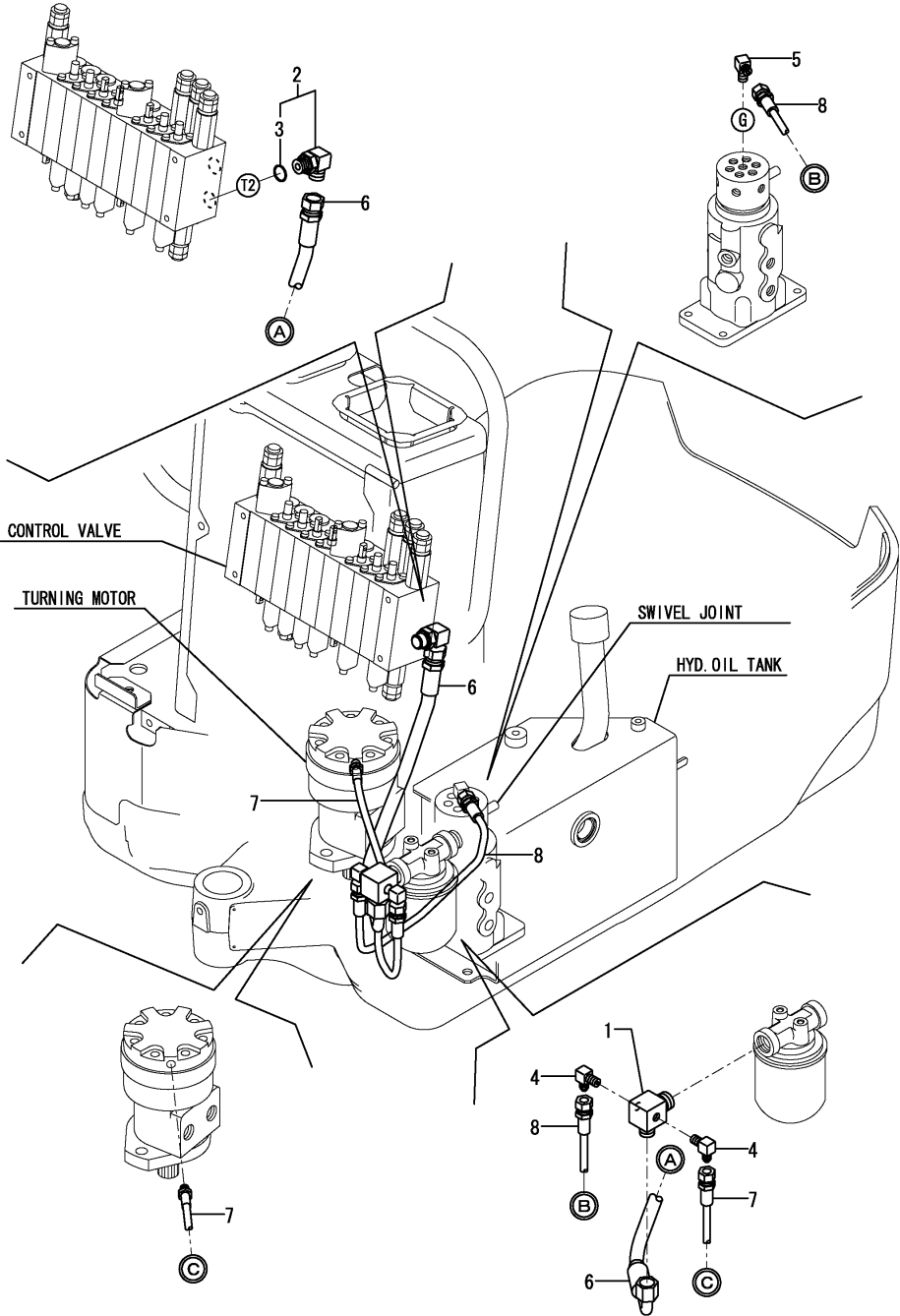


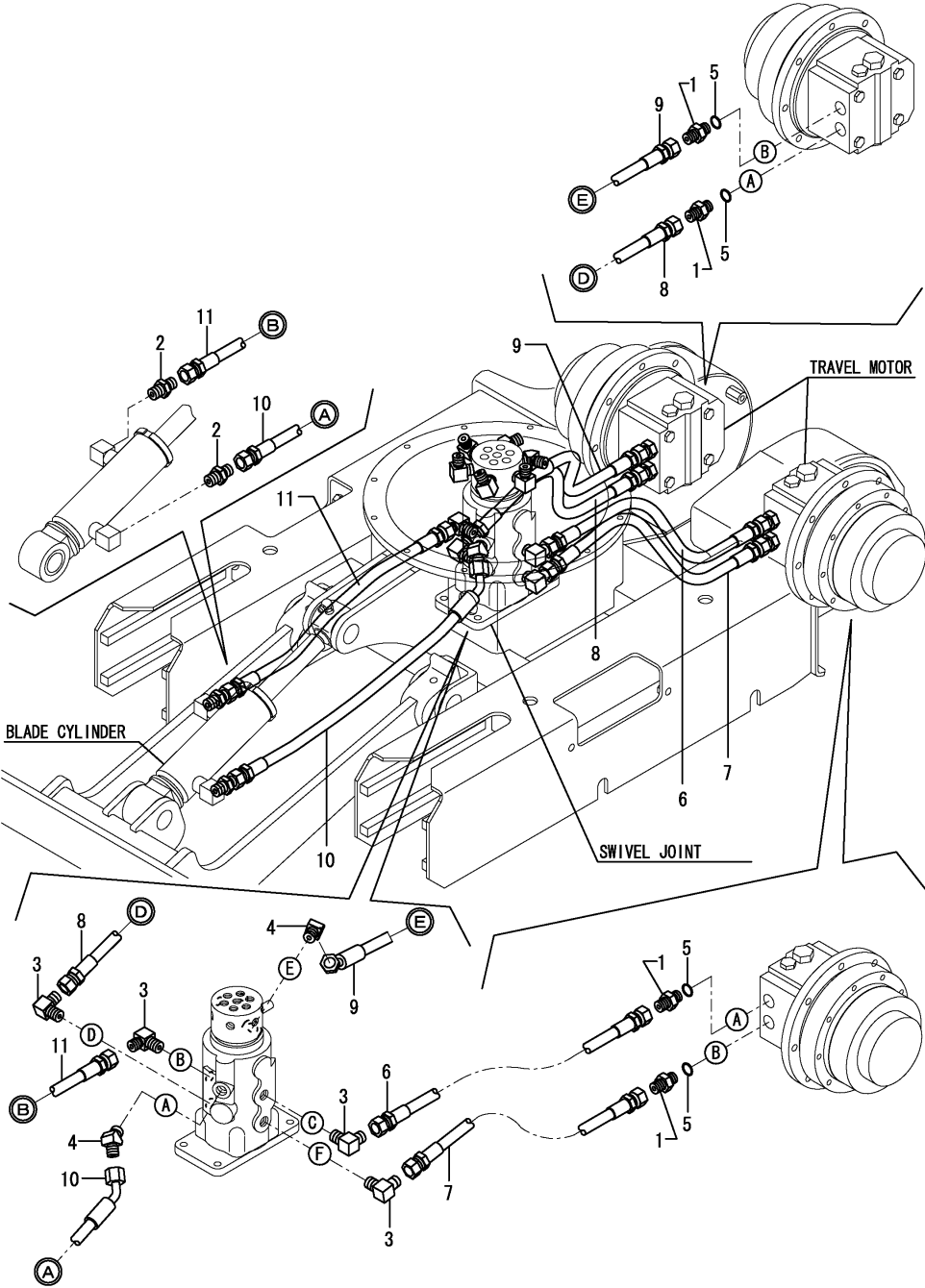
Fig.48. HYD.OIL PIPING(RETURN)



(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-76100	CONNECTOR	1							
2	1	172142-76181	JOINT 90-3/8 ASSY	1							
3	2	24315-000140	O-RING 1B P-14.0	1							
4	1	172112-77660	L-JOINT 1/8	2							
5	1	172112-77660	L-JOINT 1/8	1							
6	1	172498-78230	HOSE,P406BC039	1							
7	1	172446-78240	HOSE P202AB048	1							
8	1	172498-78440	HOSE,P202BB050	1							

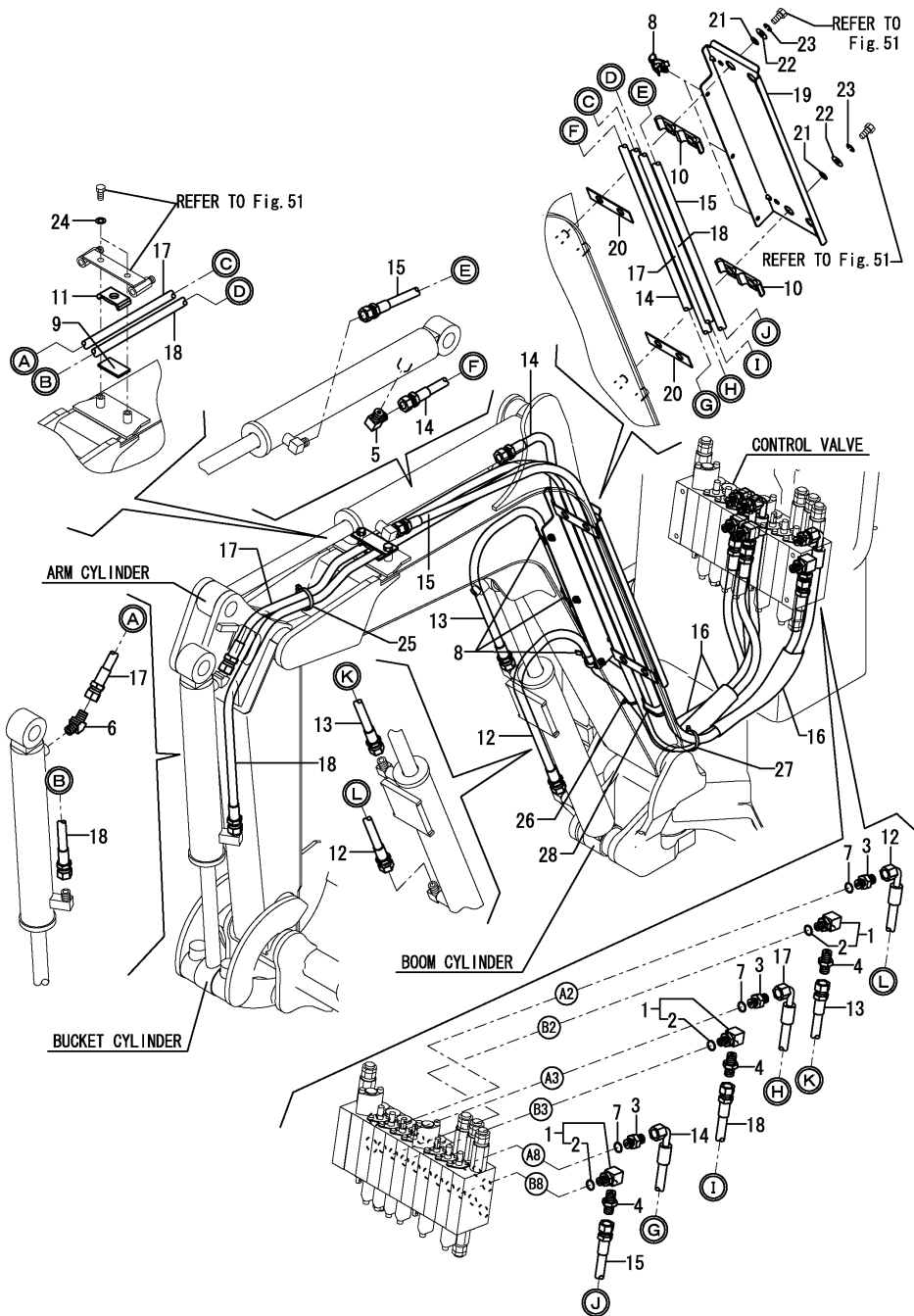
Fig.49. HYD.OIL PIPING(TRACK FRAME)



(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76121	JOINT PF1/4	4							
2	1	23391-020000	JOINT RG1/4	2							
3	1	23393-020000	JOINT 90RG1/4	4							
4	1	23394-020000	JOINT 45RG1/4	2							
5	1	24315-000110	O-RING 1B P-11.0	4							
6	1	172498-78510	HOSE,F204BB038W	1							
7	1	172498-78510	HOSE,F204BB038W	1							
8	1	172498-78510	HOSE,F204BB038W	1							
9	1	172498-78540	HOSE,F204BE033W	1							
10	1	172498-78550	HOSE,F204BE045W	1							
11	1	172498-78560	HOSE,F204BB041W	1							

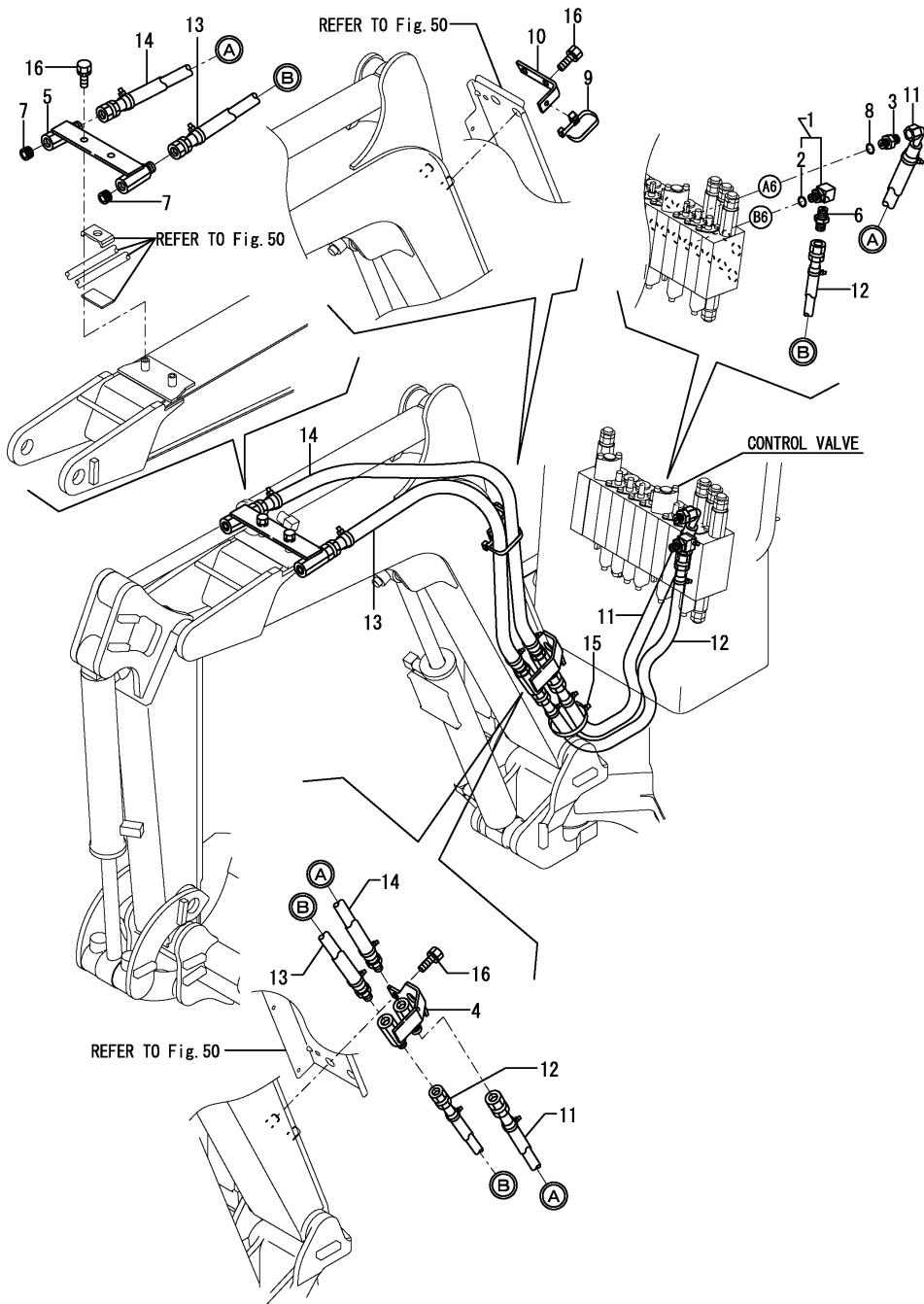
Fig.50. HYD.OIL PIPING(BOOM)



(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

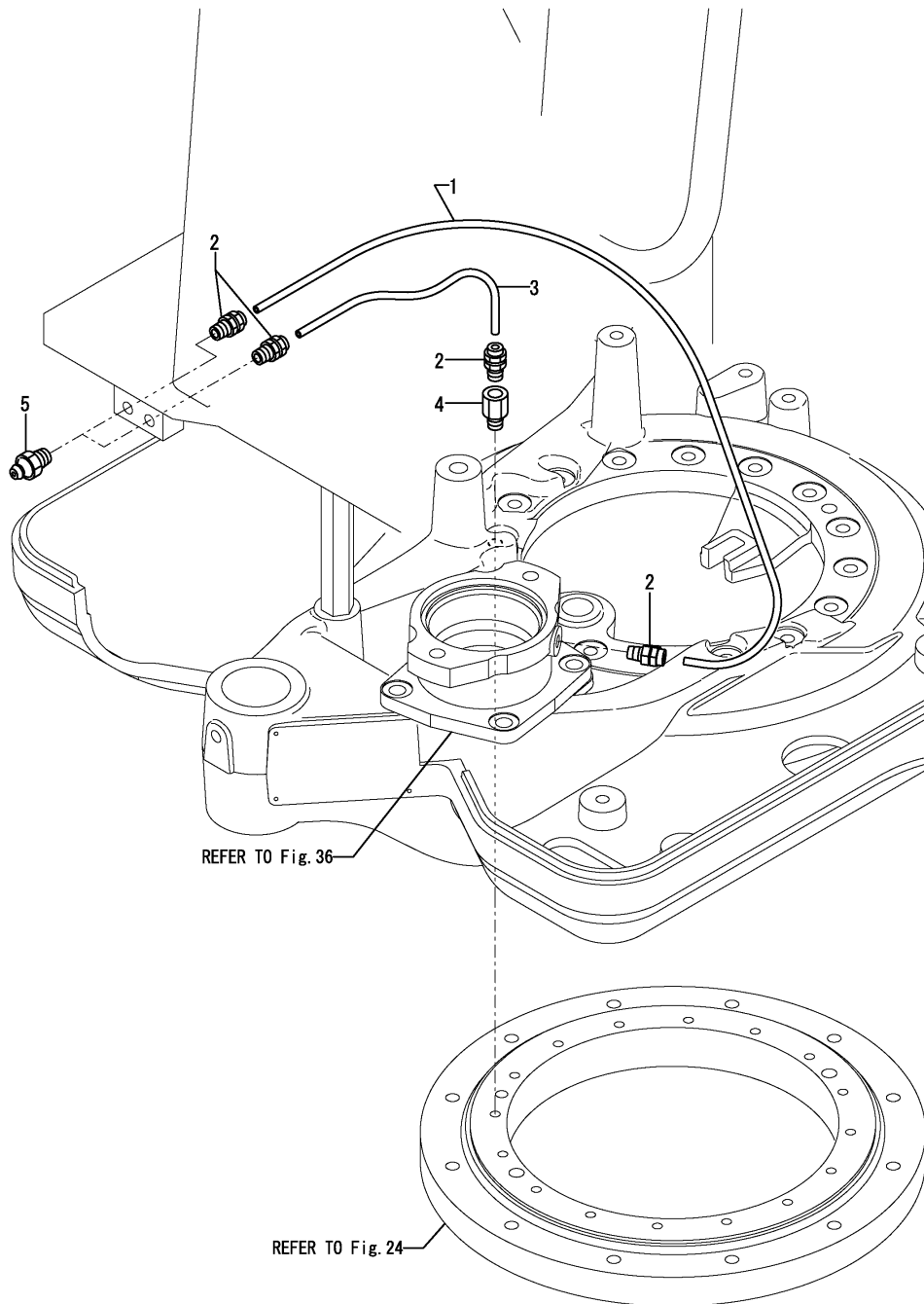
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW PF1/4	3							
2	2	24315-000110	O-RING 1B P-11.0	3							
3	1	172123-76121	JOINT PF1/4	3							
4	1	23391-020000	JOINT RGI1/4	3							
5	1	23393-020000	JOINT 90RGI1/4	1							
6	1	23394-020000	JOINT 45RGI1/4	1							
7	1	24315-000110	O-RING 1B P-11.0	3							
8	1	194680-51670	BAND	3							
9	1	172156-78500	PLATE, RUBBER (C	1							
10	1	172156-78510	SUPPORT, HOSE (A	2							
11	1	172156-78520	SUPPORT, HOSE (B	1							
12	1	172498-78600	HOSE,F204BC109K	1							
13	1	172498-78610	HOSE,F204BB127K	1							
14	1	172498-78620	HOSE,F204BC138K	1							
15	1	172498-78630	HOSE,F204BB154K	1							
16	1	172157-78640	COVER 20X500,HOSE	2							
17	1	172498-78640	HOSE,F204BC191KW	1							
18	1	172498-78650	HOSE,F204BB210KW	1							
19	1	172498-78711	COVER,HOSE(YELLOW:87	1							
20	1	172446-78760	RUBBER PLATE A	2							
21	1	22117-080000	WASHER 8	4							
22	1	22157-080000	WASHER 8	4							
23	1	22217-080000	SPRING WASHER 8	4							
24	1	22217-080000	SPRING WASHER 8	2							
25	1	933168-55770	BAND 146	2							
26	1	933168-55770	BAND 146	1							
27	1	933168-55770	BAND 146	1							
28	1	933168-55770	BAND 146	1							

Fig.51. HYD.OIL PIPING(P.T.O.)



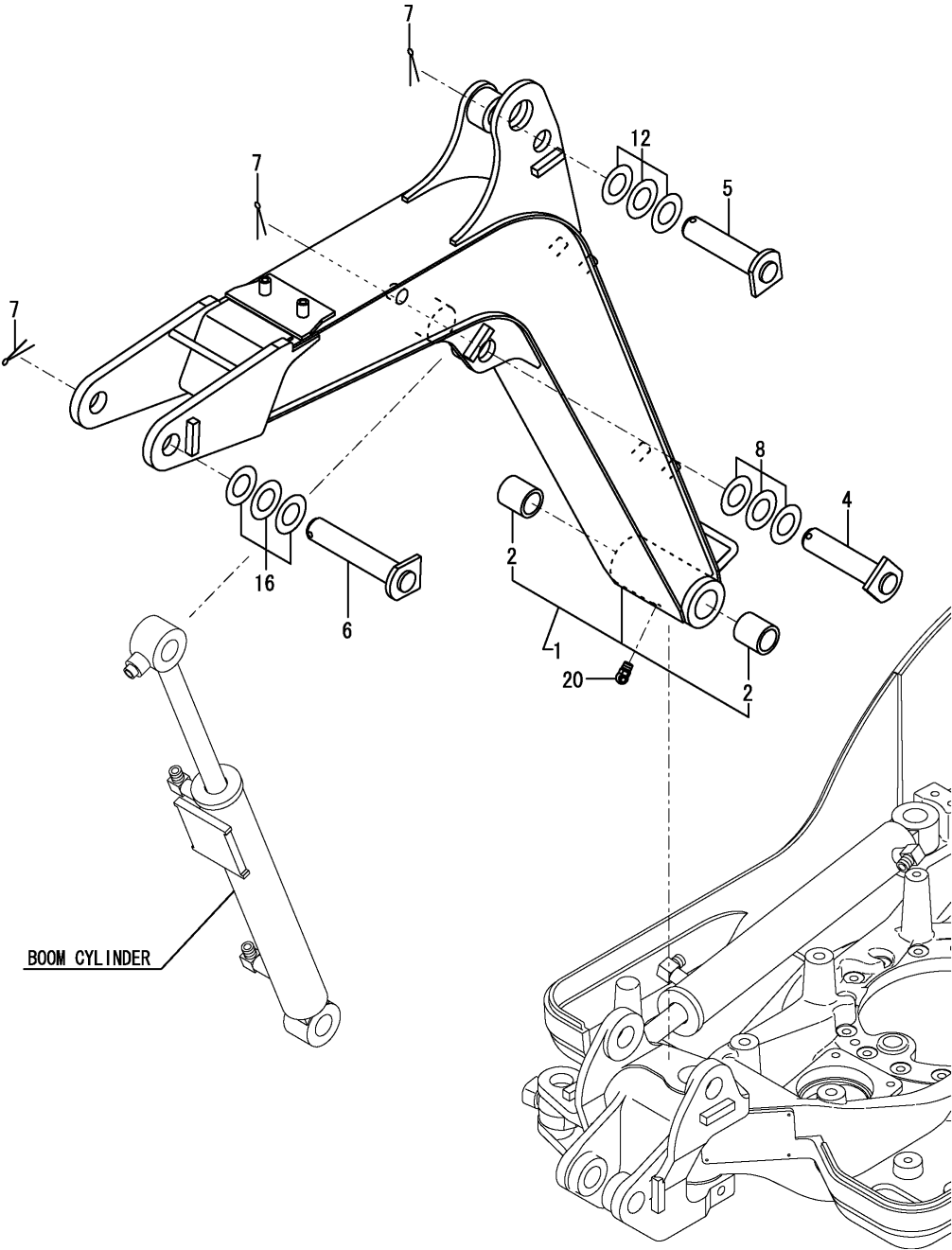
(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW PF1/4	1							
2	2	24315-000110	O-RING 1B P-11.0	1							
3	1	172638-76190	CONNECTOR PF1/4	1							
4	1	172498-76300	JOINT A ASSY	1							
5	1	172498-76340	JOINT B ASSY	1							
6	1	23391-020000	JOINT RG1/4	1							
7	1	23871-030000	PLUG PT3/8,SCREW	2							
8	1	24315-000110	O-RING 1B P-11.0	1							
9	1	194680-51670	BAND	1							
10	1	172498-76370	PLATE C	1							
11	1	172498-78350	HOSE,H205BC081K	1							
12	1	172498-78360	HOSE,H204BB080K	1							
13	1	172498-78470	HOSE,H206AB076K	1							
14	1	172498-78480	HOSE,H206AB082K	1							
15	1	172122-79930	CLAMP B	1							
16	1	26013-080202	BOLT W/WASHER M8X20	6							



REF.	LEV.	PARTS NO.	DESCRIPTION	(A)=SV05-A(EP) (D)= (B)= (E)= (C)= (F)=					
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	172446-77100	HOSE P602YY043	1					
2	1	172141-77800	JOINT, GREASE	4					
3	1	172164-77800	HOSE P602YY050	1					
4	1	172312-77820	FITTING, GREASE	1					
5	1	24761-020000	NIPPLE PT1/8,GREASE	2					

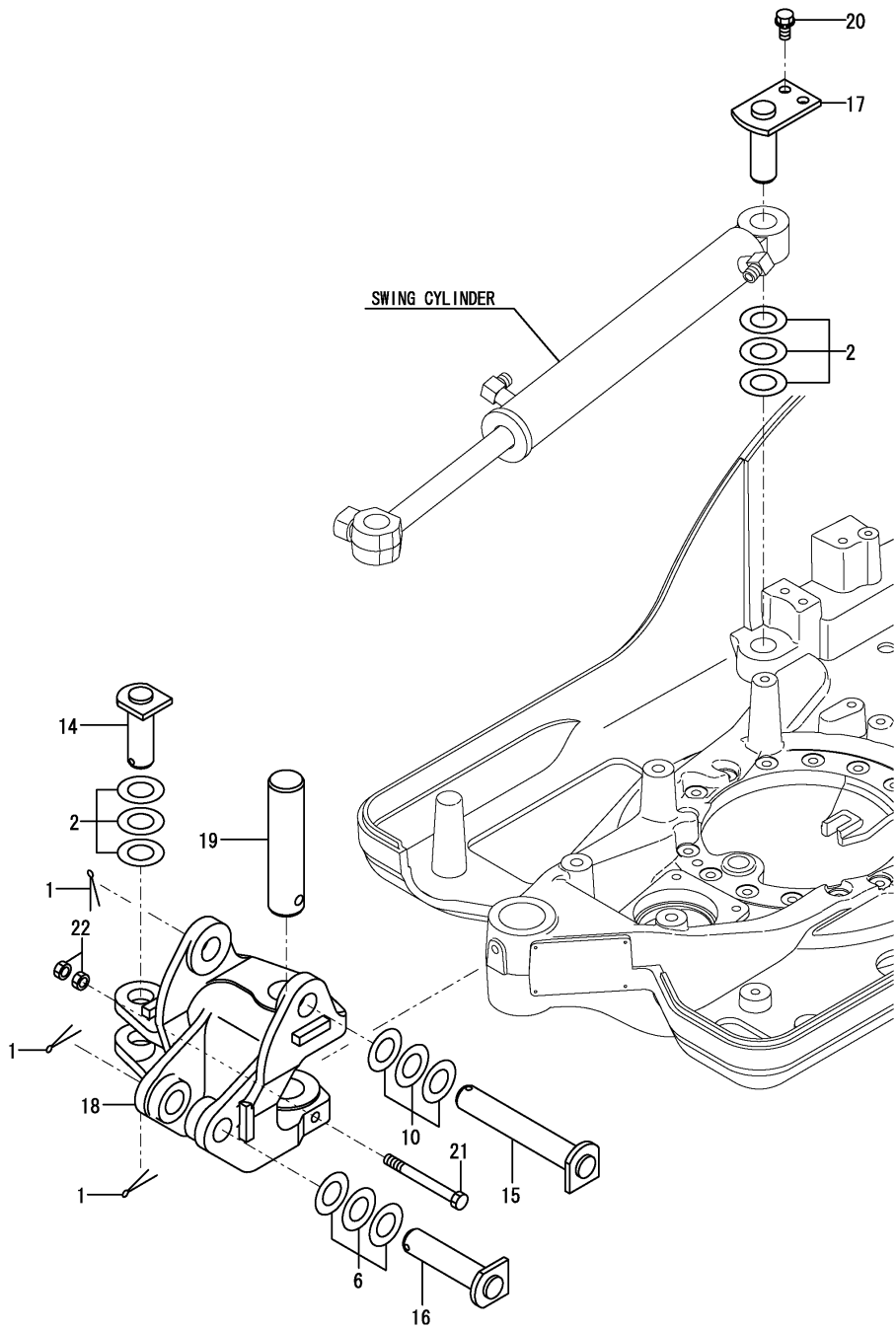
Fig.53. BOOM



(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-81100	BOOM ASSY(YELLOW:87)	1							
2	2	172156-72410	PIN BUSU, 25 35 B	2							
4	1	172498-81300	PIN 25X103 CMP	1							
5	1	172498-81300	PIN 25X103 CMP	1							
6	1	172498-81320	PIN 25X124 CMP	1							
7	1	172155-81390	COTTER PIN 6X 35	3							
8	1	172156-81400	SHIM 25-45	1							
12	1	172156-81400	SHIM 25-45	1							
16	1	172156-81400	SHIM 25-45	1							
20	1	24761-050000	NIPPLE C,GREASE	1							

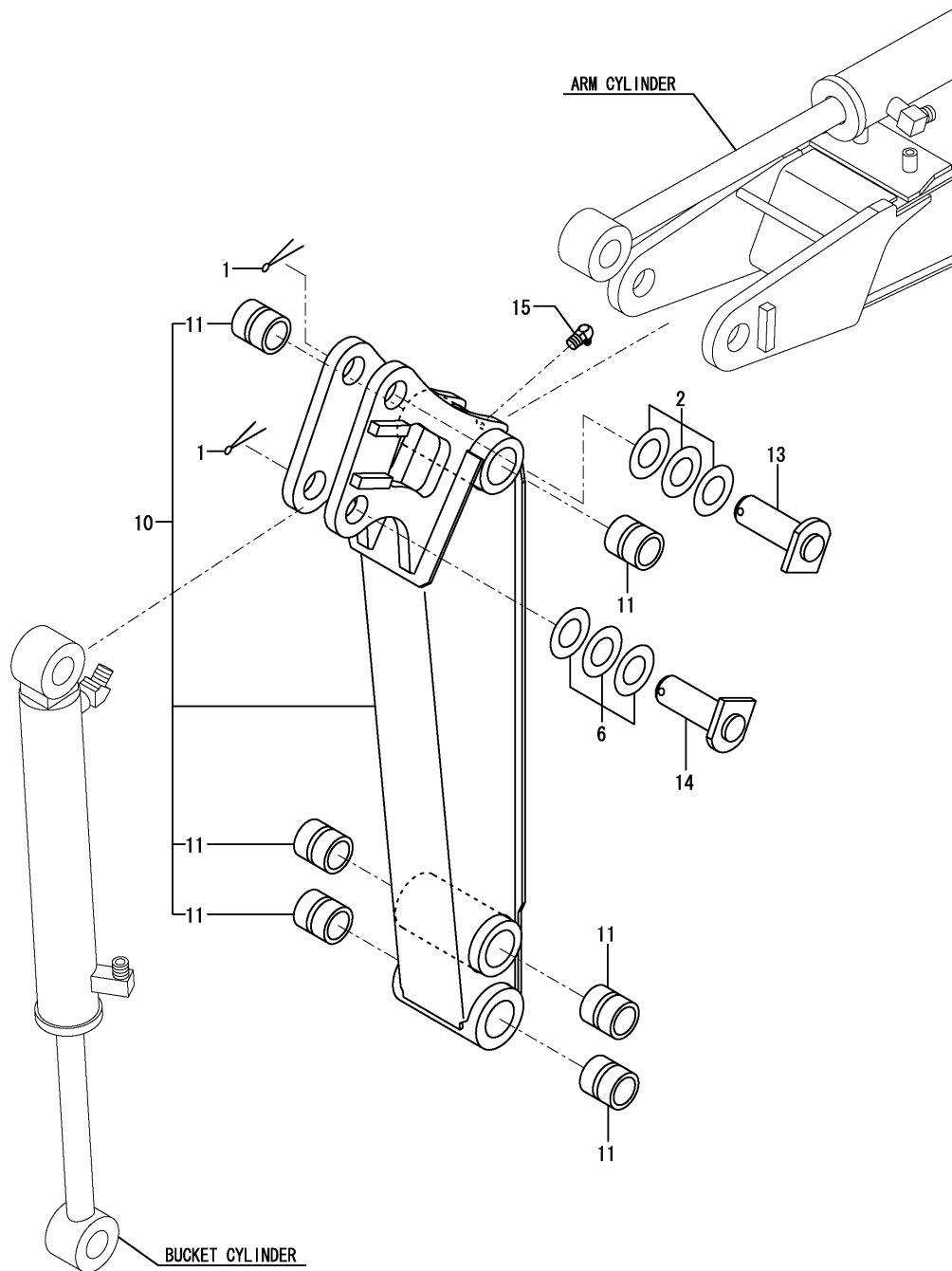
Fig.54. BOOM BRACKET



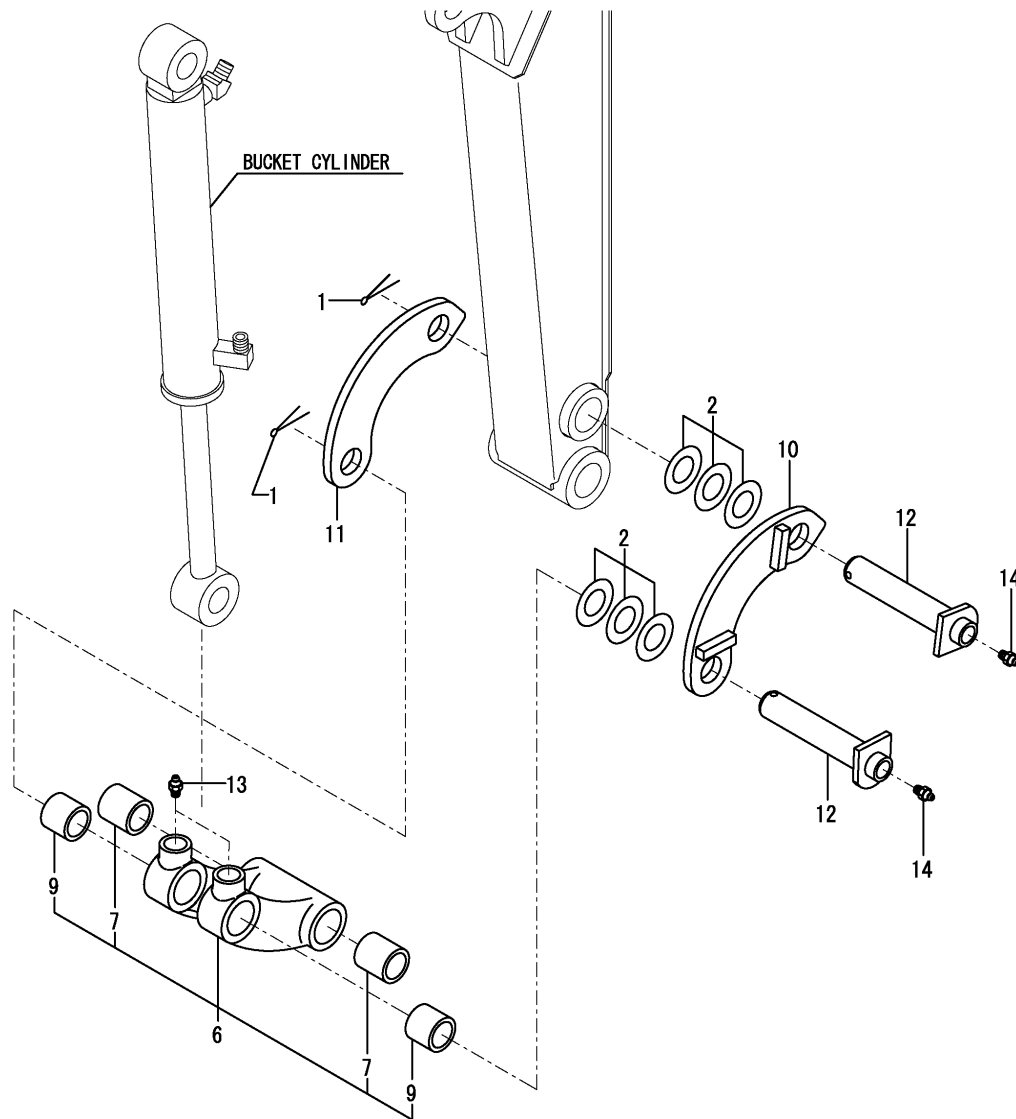
54. BOOM BRACKET

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172155-81390	COTTER PIN 6X 35	3							
2	1	172156-81400	SHIM 25-45	2							
6	1	172156-81400	SHIM 25-45	1							
10	1	172156-81400	SHIM 25-45	1							
14	1	172498-81600	PIN 25X64 ASSY	1							
15	1	172498-82300	PIN 25X152 ASSY	1							
16	1	172498-82320	PIN 25X98 ASSY	1							
17	1	172498-82350	PIN 25X70 ASSY	1							
18	1	172156-83101	BRACKET, BOOM (87)	1							
19	1	172156-83110	PIN, BRACKET 35X134	1							
20	1	26013-100202	BOLT W/WASHER M10X20	2							
21	1	26116-100952	BOLT M10X 95 PLATED	1							
22	1	26756-100002	LOCK NUT M10 PLATED	2							

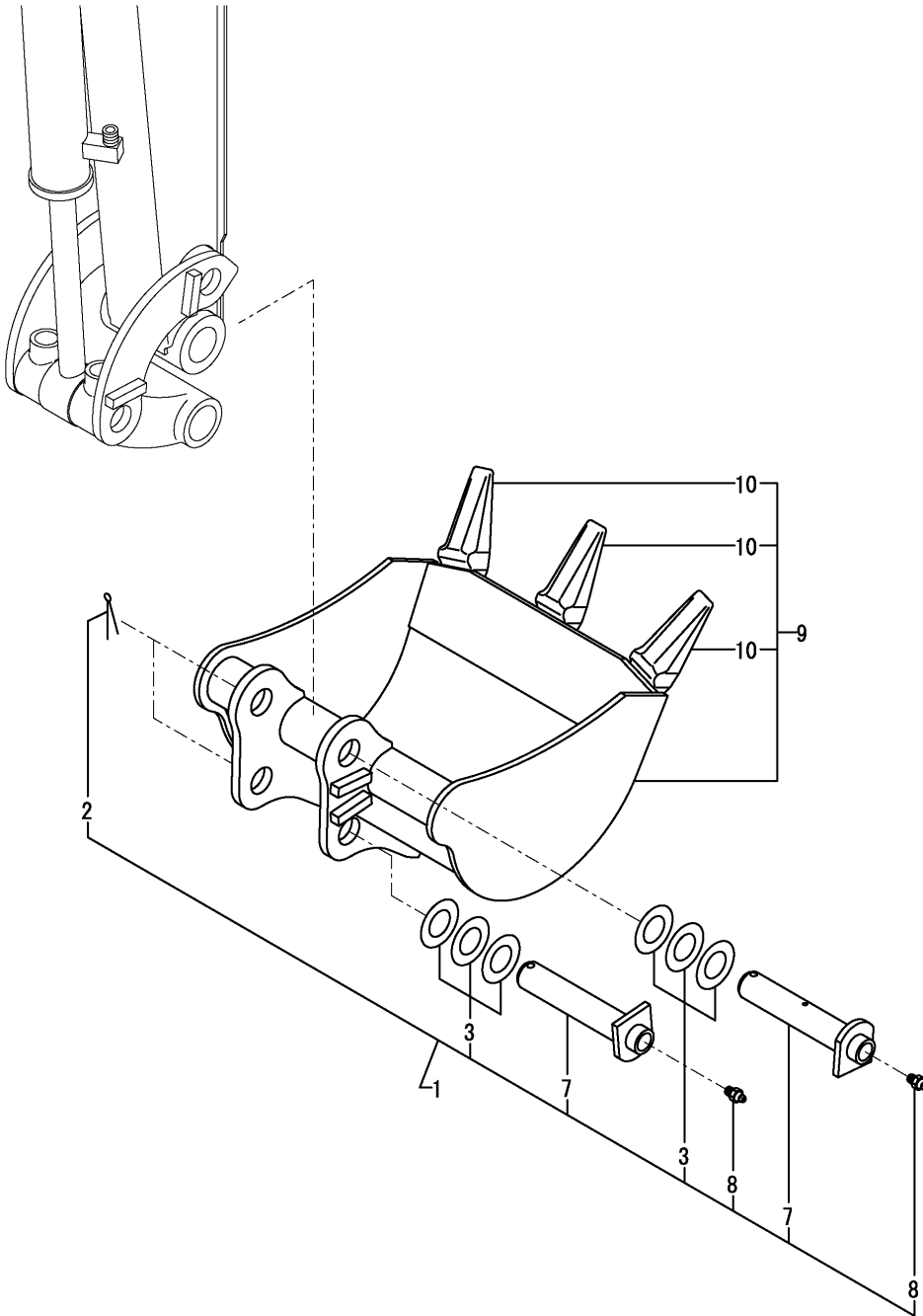
Fig.55. ARM



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172155-81390	COTTER PIN 6X 35	2							
2	1	172156-81400	SHIM 25-45	1							
6	1	172156-81400	SHIM 25-45	1							
10	1	172498-81500	ARM 550 (YELLOW:87)	1							
11	2	172156-72410	PIN BUSU, 25 35 B	6							
13	1	172498-81600	PIN 25X64 ASSY	1							
14	1	172498-81600	PIN 25X64 ASSY	1							
15	1	24761-050000	NIPPLE C,GREASE	1							



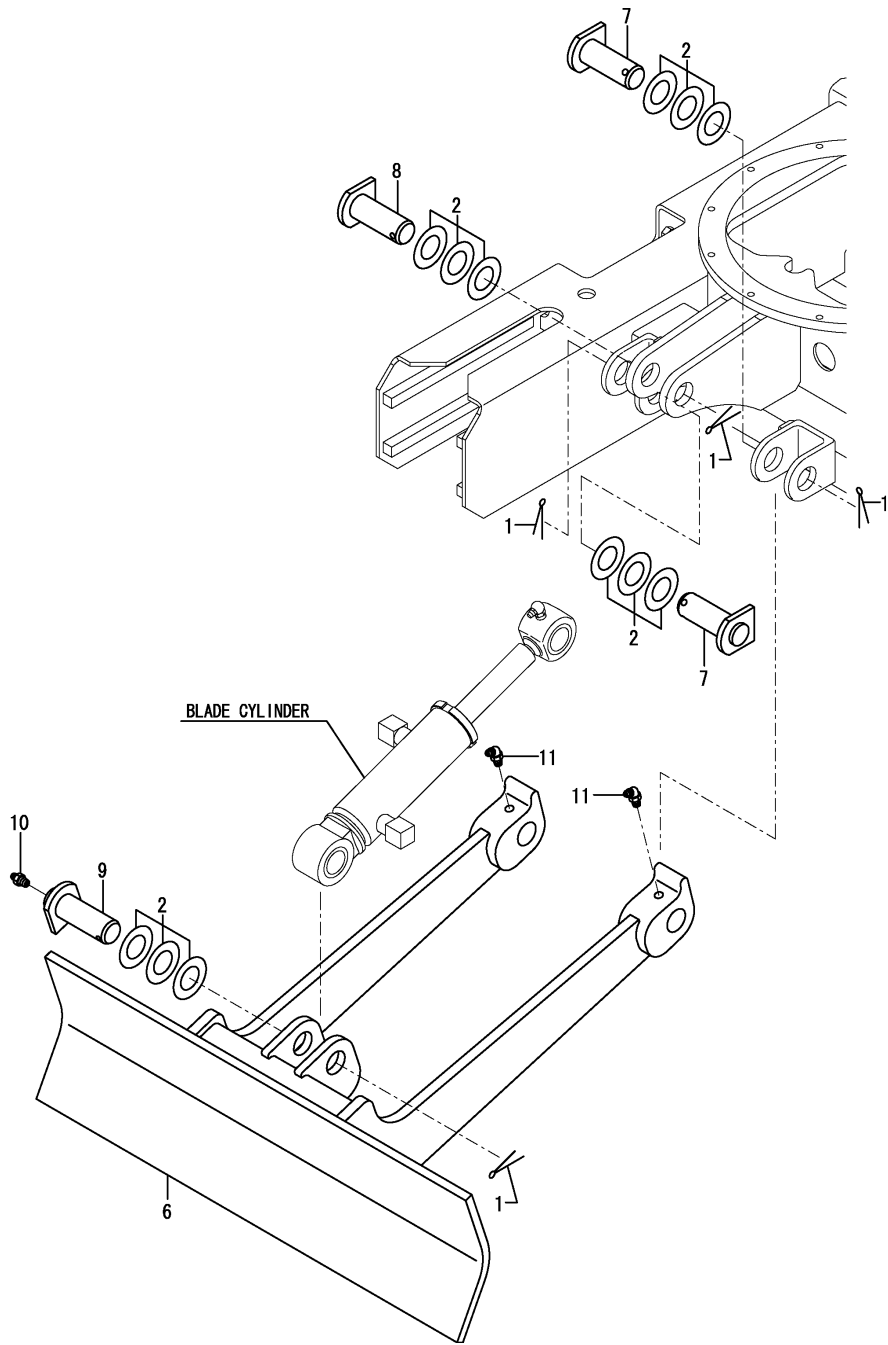
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	172155-81390	COTTER PIN 6X 35	2						
2	1	172156-81400	SHIM 25-45	2						
6	1	172498-81700	LINK,BUCKET(YELLOW87	1						
7	2	172156-72410	PIN BUSU, 25 35 B	2						
9	2	172156-84440	BUSH 25X 35	2						
10	1	172498-81750	ARM L,BACKET (87)	1						
11	1	172498-81760	ARM,BACKET R (87)	1						
12	1	172498-81800	PIN 25X119 ASSY	2						
13	1	24761-020000	NIPPLE PT1/8,GREASE	2						
14	1	24761-020000	NIPPLE PT1/8,GREASE	2						



Y00S4790 57. BUCKET

REF.	LEV.	PARTS NO.	DESCRIPTION	(A)=SV05-A(EP) (D)= (B)= (E)= (C)= (F)=						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172498-08310	PIN KIT, BUCKET	2							
2	2	172155-81390	COTTER PIN 6X 35	2							
3	2	172156-81400	SHIM 25-45	2							
7	2	172498-81800	PIN 25X119 ASSY	2							
8	2	24761-020000	NIPPLE PT1/8, GREASE	2							
9	1	172498-86100	BACKET 300(YELLOW:87	1							
10	2	172156-86160	TEETH	3							

Fig.58. BLADE



(A)=SV05-A(EP) (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172155-81390	COTTER PIN 6X 35	4							
2	1	172156-81400	SHIM 25-45	4							
6	1	172498-94100-1	BLADE ASSY (GRAY:49)	1							
7	1	172498-94200	PIN 25X59 ASSY	2							
8	1	172498-94220	PIN 25X59 ASSY	1							
9	1	172498-94240	PIN 25X59 B ASSY	1							
10	1	24761-020000	NIPPLE PT1/8,GREASE	1							
11	1	24761-040000	NIPPLE B,GREASE	2							

SECTION II

MOUNTED ENGINE

2TE67-BV2

Fig.1. CYLINDER BLOCK

1. CYLINDER BLOCK

(A)=2TE67-BV2
(B)=
(C)=
(D)=
(E)=
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-14560	CYLINDER BLOCK COMPL	1							
2	2	26216-060202	STUD M 6X 20 PLATED	2							
3	2	165000-23220	STUD BOLT	1							
4	2	165000-14430	STUD BOLD	1							
5	2	165000-23270	SPRING PIN	2							
6	2	1W0305-00512	DOWEL PIN	2							
7	2	22312-060160	PIN 6X16,STRAIGHT	2							
8	2	1W0305-00825	PIN,KNOCK	2							
9	2	24101-062034	BALL BEARING	1							
10	2	165000-23310	NEEDLE BEARING	1							
11	2	119623-01250	PLUG 45	1							
12	2	165000-14490	SEALING CAP	1							
13	2	165000-14500	SEALING CAP	1							
14	2	165000-14520	SEALING CAP	3							
15	2	165000-15540	IDLE GEAR SHAFT COMP	1							
16	2	165000-23340	BLANK PLUG	4							
17	2	165000-15790	BLANK PLUG	2							
18	2	165000-15780	BLANK PLUG	3							
19	2	165000-15840	BUSH;S.T.D	1							
20	1	165000-15390	OIL PIPE	1							
21	1	1W0521-09076	O-RING 1A P-11.0	1							
22	1	165000-15350	SUCTION FILTER COMPL	1							
23	1	26013-060122	BOLT M 6X 12	2							
24	1	165000-14640	OIL PAN COMPL	1							
25	1	22190-120000	SEAL WASHER 12(BOLT)	1							
26	1	1W0104-11212	BOLT	1							
27	1	165000-14670	GASKET	1							
28	1	165000-23160	BOLT	14							
29	1	22190-160000	SEAL WASHER 16(BOLT)	1							
30	1	165000-15600	STOP SOLENOID	1							
31	1	165000-14920	TAPPET	4							
32	1	165000-15030	PUSH ROD COMPL	4							
33	1	165000-14650	GAUGE GUIDE COMPL	1							
34	1	165000-15750	GAUGE COMPL	1							
35	1	165000-14480	O-RING	4							
36	1	26013-060122	BOLT M 6X 12	2							
37	1	165000-15770	PLUG COMPL	1							
38	1	1W0645-00020	PLUG	1							
39	1	165000-15370	JOINT	1							
40	1	165000-15360	OIL FILTER COMPL	1							
41	1	24316-000150	O-RING 4D P15	1							
42	1	165000-15310	RELIEF VALVE ASSY	1							
43	1	165000-15850	BUSH;U.S.O.25	1							1

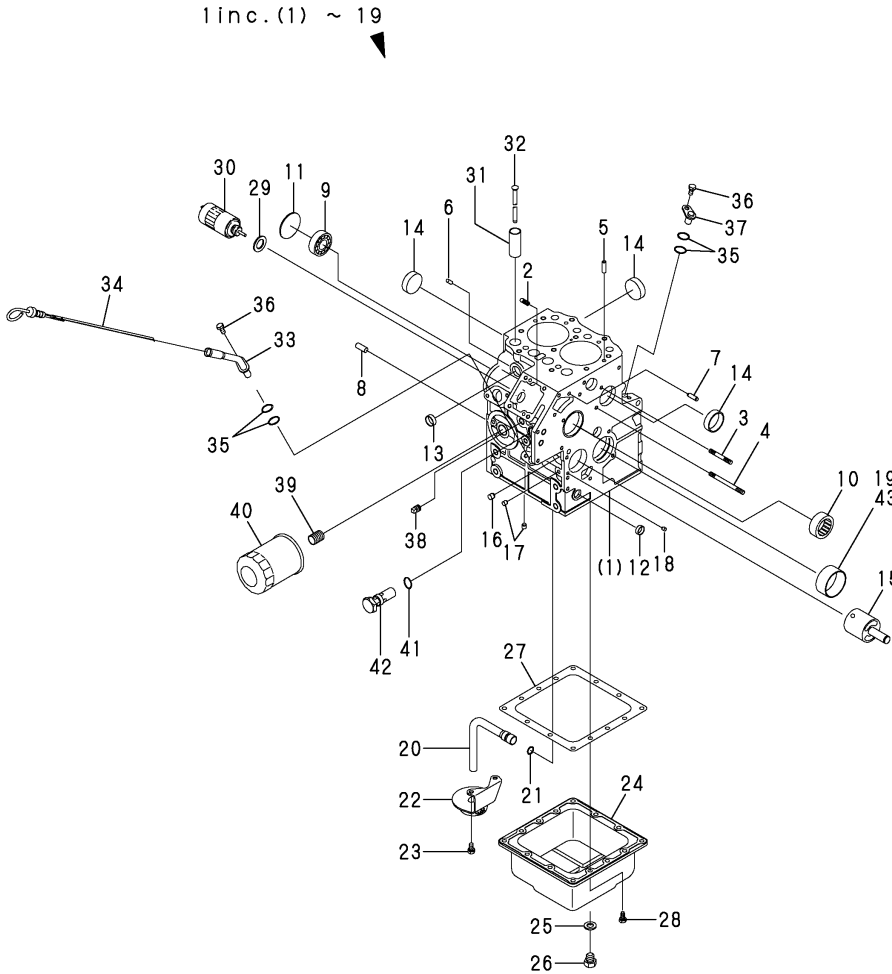
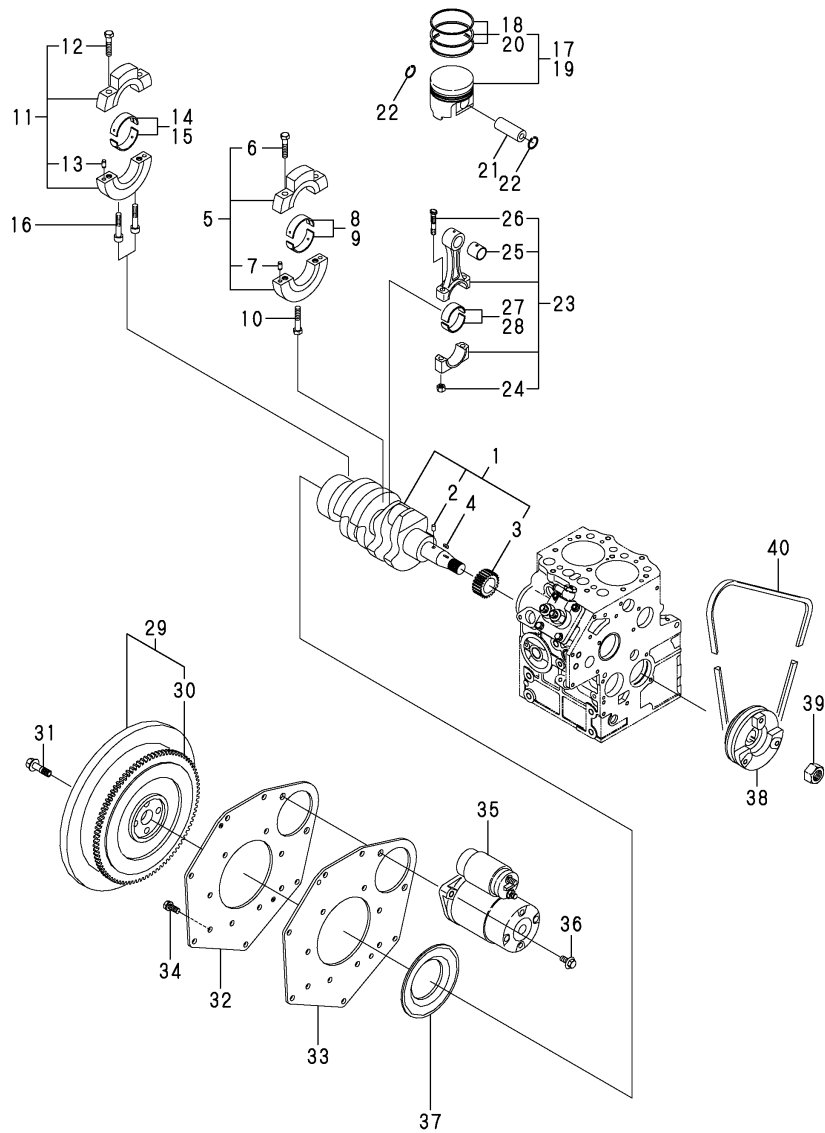


Fig.2. CRANK SHAFT

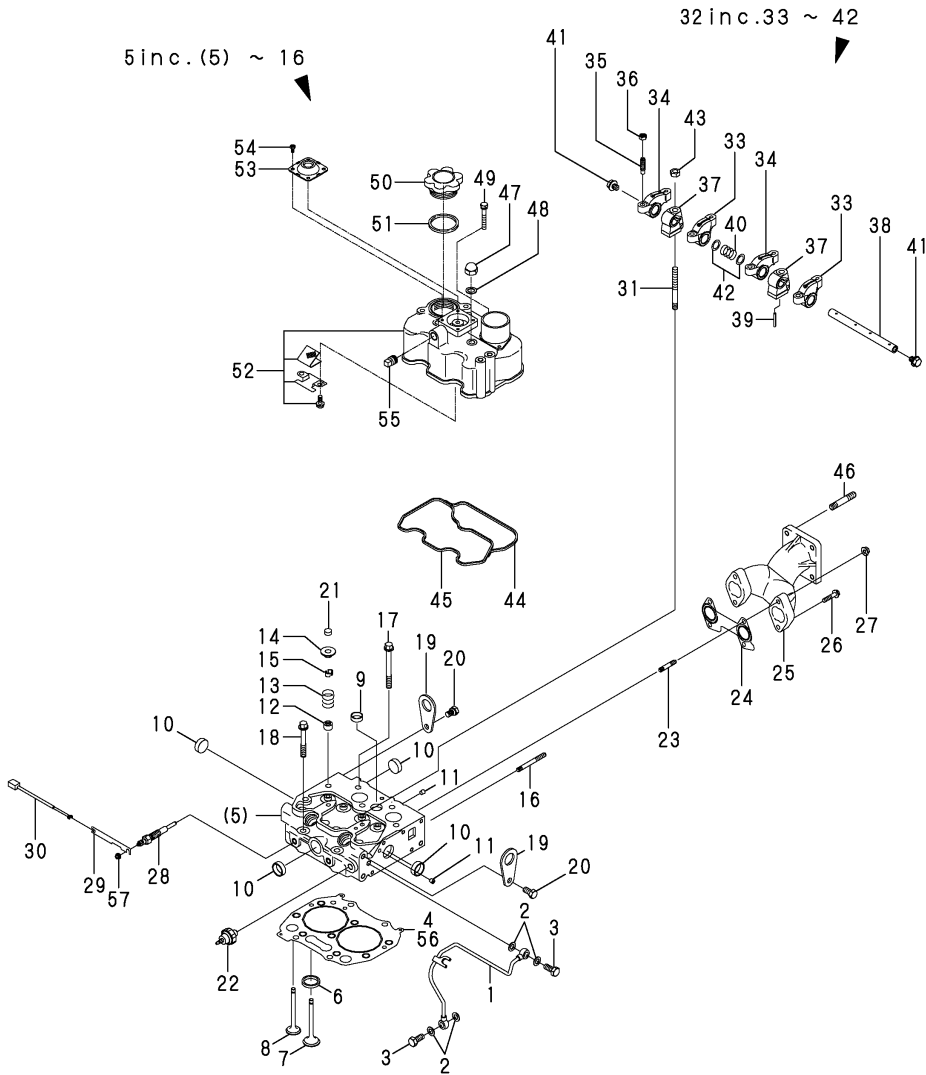


2. CRANK SHAFT

(A)=2TE67-BV2 (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-14830	CRANK SHAFT COMPL	1							
2	2	165000-23290	DOWEL PIN	1							
3	2	165000-14840	CRANK GEAR	1							
4	1	1W0341-00508	KEY	1							
5	1	165000-14580	BEARING HOLDER ASSY	1							
6	2	26106-080402	BOLT M 8X 40 PLATED	2							
7	2	165000-23280	DOWEL PIN	2							
8	1	165000-15910	METAL KIT;S.T.D	1							
9	1	165000-15920	METAL KIT;U.S 0.25	1							1
10	1	26013-080502	BOLT M 8X 50	1							
11	1	165000-14590	BEARING HOLDER ASSY	1							
12	2	26106-080402	BOLT M 8X 40 PLATED	2							
13	2	165000-23280	DOWEL PIN	2							
14	1	165000-15890	METAL KIT;S.T.D	1							
15	1	165000-15900	METAL KIT;U.S 0.25	1							1
16	1	26450-080452	BOLT M 8X 45	2							
17	1	165000-14770	PISTON KIT;S.T.D	2							
18	2	165000-14800	PISTON RING KIT;S.T.	2							
19	1	165000-14780	PISTON KIT;O.S.0.25	2							2
20	2	165000-14810	PISTON RING KIT;O.S.	2							2
21	1	165000-14850	PISTON PIN	2							
22	1	22252-000190	CIRCLIP 19	4							
23	1	165000-14790	CONNECTING ROD ASSY	2							
24	2	165000-23250	NUT	4							
25	2	165000-15880	BUSH	2							
26	2	165000-14820	BOLT	4							
27	1	165000-15860	METAL;S.T.D	4							
28	1	165000-15870	METAL U.S=0.25	4							1
29	1	165000-14860	FLYWHEEL COMPL	1							
30	2	165000-14870	RING GEAR	1							
31	1	165000-23180	BOLT	4							
32	1	165000-14600	REAR PLATE	1							
33	1	165000-14610	REAR PLATE	1							
34	1	26013-080202	BOLT W/WASHER M8X20	8							
35	1	165000-15590	STARTING MOTOR ASSY	1							3
36	1	1W0108-10830	BOLT	2							
37	1	165000-15930	OIL SEAL	1							
38	1	165000-14880	CRANK SHAFT PULLEY	1							
39	1	1W0208-00018	NUT	1							
40	1	165000-23330	V-BELT	1							

Fig.3. CYLINDER HEAD



3. CYLINDER HEAD

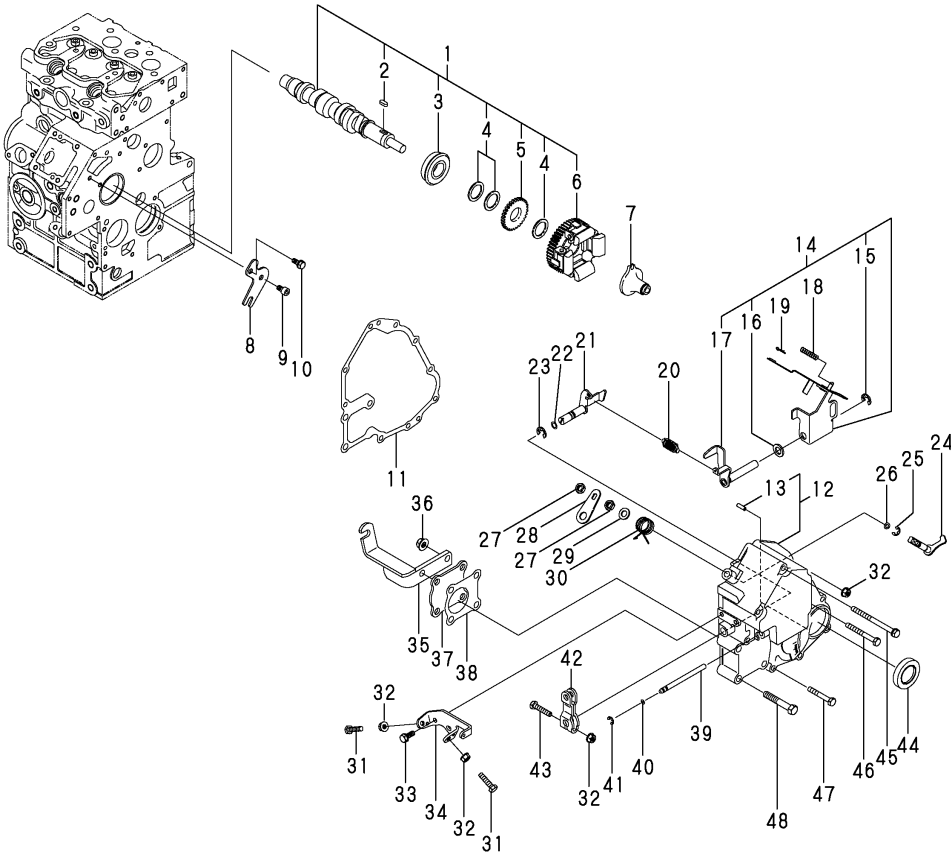
(A)=2TE67-BV2 (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	165000-15380	OIL PIPE COMPL	1						
2	1	165000-15400	GASKET;M8	4						
3	1	165000-15810	BOLT	2						
4	1	165000-14690	HEAD GASKET;0.5	1						
5	1	165000-14680	CYLINDER HEAD ASSY	1						
6	2	165000-14570	VALVE SEAT;IN	2						
7	2	165000-14930	VALVE;IN	2						
8	2	165000-14940	VALVE;EX	2						
9	2	165000-14500	SEALING CAP	1						
10	2	165000-14510	SEALING CAP	4						
11	2	165000-15800	BLANK PLUG	3						
12	2	165000-15020	VALVE GUIDE SEAL	4						
13	2	165000-15700	SPRING	4						
14	2	165000-14950	RERAINER	4						
15	2	165000-14970	COTTER	8						
16	2	165000-23200	STUD BOLT	1						
17	1	165000-14710	HEAD BOLT	8						
18	1	165000-14720	HEAD BOLT	2						
19	1	1W1958-16540	HANGER	2						
20	1	26013-080162	BOLT W/WASHER M8X16	2						
21	1	165000-14960	VALVE CAP	4						
22	1	165000-15610	OIL PRESSURE SWITCH	1						
23	1	26216-060252	STUD M 6X 25 PLATED	2						
24	1	165000-15300	GASKET;EX MANIFOLD	1						
25	1	165000-15290	EXHAUST MANIFOLD	1						
26	1	26013-060252	BOLT M 6X 25	2						
27	1	26366-060002	NUT M 6	2						
28	1	165000-15620	GLOW PLUG	2						
29	1	165000-15630	CONNECTER	1						
30	1	165000-15640	WIRE HARNESS	1						
31	1	165000-23210	STUD BOLT	2						
32	1	165000-14910	ROCKER ARM ASSY	1						
33	2	165000-15000	ROCKER ARM COMPL;IN	2						
34	2	165000-15010	ROCKER ARM COMPL;EX	2						
35	2	165000-16010	SCREW	4						
36	2	165000-23240	NUT	4						
37	2	165000-14990	BRACKET	2						
38	2	165000-14980	ROCKER ARM SHAFT	1						
39	2	22351-030025	SPRING PIN 3X25	1						
40	2	165000-15710	SPRING	1						
41	2	165000-23320	PLUG	2						
42	2	165000-15990	SHIM	2						
43	1	26366-080002	NUT M 8	2						
44	1	165000-14750	GASKET	1						
45	1	165000-14760	GASKET	1						
46	1	26216-080202	STUD M 8X 20 PLATED	4						
47	1	26667-080002	CAP NUT M 8	2						
48	1	165000-15400	GASKET;M8	2						
49	1	165000-14410	BOLT	1						
50	1	165000-15760	CAP	1						
51	1	24311-000400	O-RING 1A P-40.0	1						

N:Old ↔ New, Q:Old ↔ New, R:Old ↔ New, S:Old ↔ New, W:Add, Z:Discontinued, F:Set Change, K:Q'ty Change
++ CONTINUE ++ (C)Copy Rights YANMAR CO.,LTD and YANMAR AGRICULTURAL EQUIPMENT CO.,LTD.

[illegible]

Fig.4. TIMING GEAR CASE & GOVERNOR

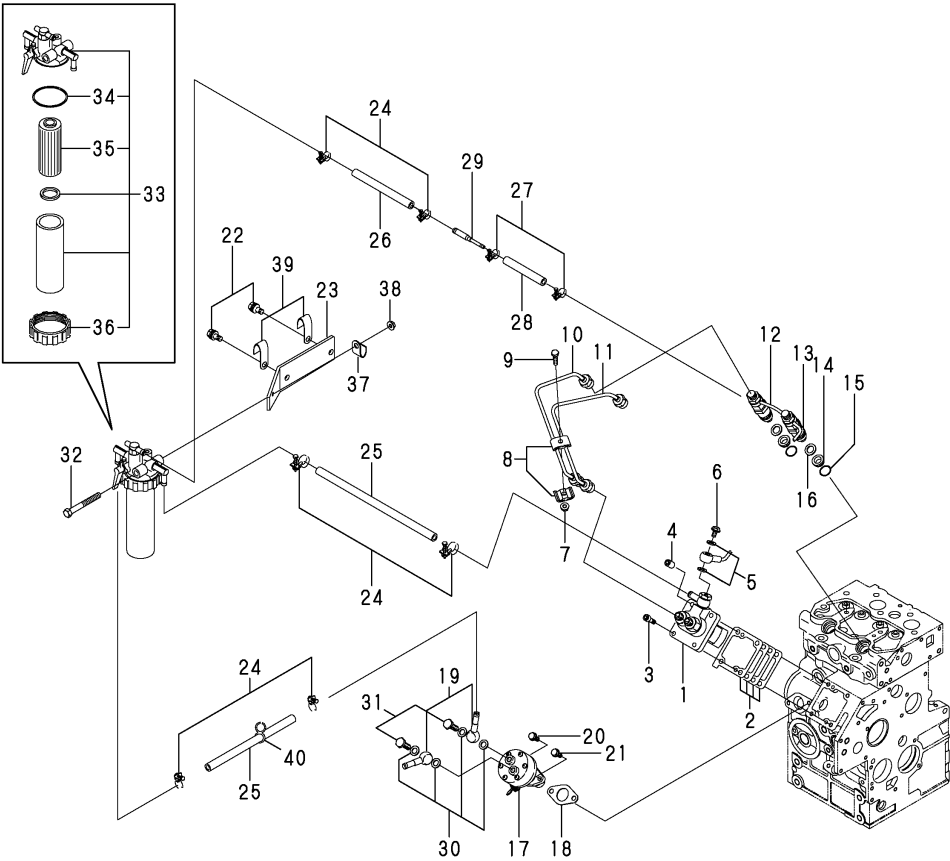


4. TIMING GEAR CASE & GOVERNOR

(A)=2TE67-BV2
(B)=
(C)=
(D)=
(E)=
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	165000-14900	CAMSHAFT ASSY	1						
2	2	1W0341-00508	KEY	1						
3	2	165000-23300	BEARING	1						
4	2	165000-15960	APACER	3						
5	2	165000-15040	GEAR	1						
6	2	165000-14890	CAMGEAR COMPL	1						
7	1	165000-15100	SLIDER COMPL	1						
8	1	165000-16020	PLATE	1						
9	1	26450-060102	BOLT M 6X 10	1						
10	1	26013-060122	BOLT M 6X 12	1						
11	1	165000-15560	GASKET	1						
12	1	165000-15510	TIMING GEAR CASE COM	1						
13	2	1W0303-00414	PIN	1						
14	1	165000-15050	GOVENOR LEVER ASSY	1						
15	2	22272-000080	CIRCLIP E- 8	1						
16	2	22117-100000	WASHER 10	1						
17	2	165000-15110	GOVENOR LEVER ASSY	1						
18	1	165000-15740	SPRING PIN	1						
19	1	22372-040000	SNAP PIN 4	1						
20	1	165000-15720	SPRING	1						
21	1	165000-15070	ARM COMPL	1						
22	1	165000-14470	O-RING	1						
23	1	22272-000080	CIRCLIP E- 8	1						
24	1	165000-15080	ARM COMPL	1						
25	1	22272-000060	CIRCLIP E- 6	1						
26	1	165000-14460	O-RING	1						
27	1	26756-080002	LOCK NUT M 8 PLATED	2						
28	1	165000-15090	ATOP LEVER	1						
29	1	22117-080000	WASHER 8	1						
30	1	165000-15680	SPTRING	1						
31	1	165000-23170	BOLT	2						
32	1	26366-060002	NUT M 6	4						
33	1	26013-060162	BOLT M 6X 16	2						
34	1	165000-15130	ATAY	1						
35	1	165000-48470	STAY,CABLE SUPPORT	1						
36	1	26366-080002	NUT M 8	4						
37	1	165000-15530	COVER	1						
38	1	165000-15570	GASKET	1						
39	1	165000-15060	SHAFT	1						
40	1	165000-14450	O-RING	2						
41	1	22272-000050	CIRCLIP E- 5	1						
42	1	165000-15120	GOVENOR LEVER	1						
43	1	1W0101-10630	BOLT	1						
44	1	165000-15940	OIL SEAL	1						
45	1	165000-14420	BOLT	2						
46	1	165000-14410	BOLT	2						
47	1	26013-060402	BOLT M 6X 40	4						
48	1	26116-080552	BOLT 8X55	4						

Fig.5. INJECTION PUMP & INJECTOR

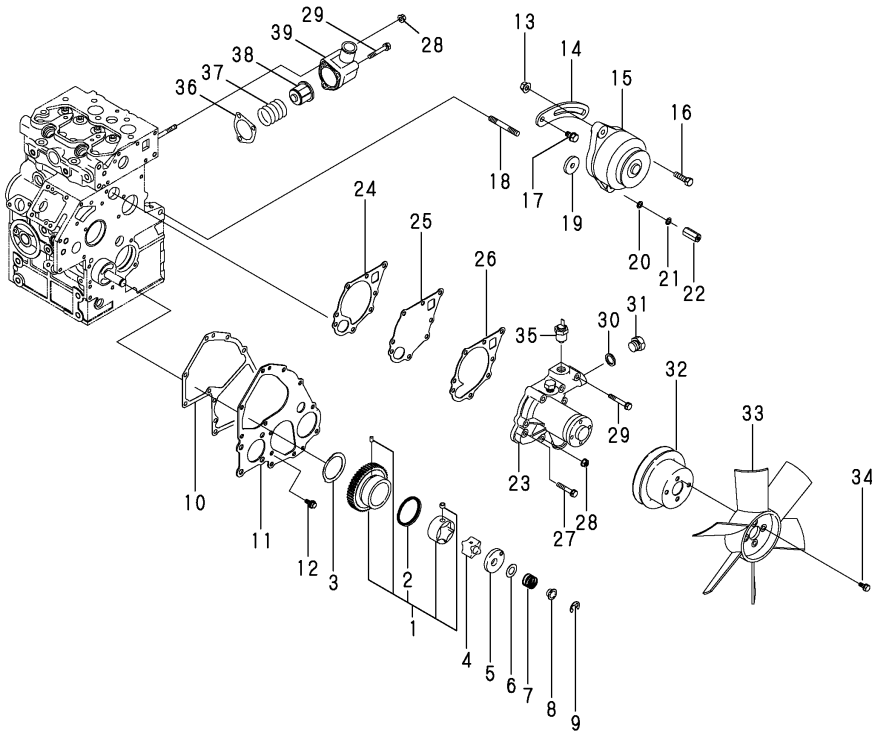


5. INJECTION PUMP & INJECTOR

(A)=2TE67-BV2
(B)=
(C)=
(D)=
(E)=
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-15210	INJECTION PUMP ASSY	1							1
2	1	165000-15250	SIM SET	1							
3	1	26450-060202	BOLT M 6X 20	2							
4	1	165000-15220	NUT;INJECTION PUMP	2							
5	1	1W0251-00006	SEAL WASHER	2							
6	1	165000-15330	SCREW	1							
7	1	26366-060002	NUT M 6	1							
8	1	1W1991-06020	CLAMP	2							
9	1	26116-060252	BOLT 6X25	1							
10	1	165000-15270	INJECTION PIPE	1							
11	1	165000-15260	INJECTION PIPE	1							
12	1	165000-15280	RETURN PIPE COMPL	1							
13	1	165000-15230	INJECTOR ASSY	2							2
14	1	165000-14740	INSERT	2							
15	1	165000-15950	GASKET	2							
16	1	165000-15240	GASKET	2							
17	1	165000-15160	FEED PUMP ASSY	1							
18	1	165000-15200	GASKET;FEED PUMP	1							
19	1	165000-15820	EYE CPMPL	2							
20	1	1W0111-40614	BOLT	1							
21	1	165000-23190	BOLT	1							
22	1	26013-080162	BOLT W/WASHER M8X16	2							
23	1	165000-15190	STAY;FUEL FILTEER	1							
24	1	1W0672-00130	CLIP	6							
25	1	165000-14540	HOSE	2							
26	1	165000-14530	HOSE	1							
27	1	1W0672-00078	HOSE CLIP	2							
28	1	165000-14550	HOSE	1							
29	1	165000-15830	PIPE COMPL	1							
30	1	165000-15170	GASKET	4							
31	1	165000-15180	JOINT BOLT	2							
32	1	165000-16910	BOLT	1							
33	1	165000-15140	FUEL FILTER ASSY	1							
34	2	24311-000440	O-RING 1A P-44.0	1							
35	2	1W3607-20060	ELEMENT	1							
36	2	165000-15150	RING NUT	1							
37	1	1W3991-11970	CLAMP	1							
38	1	26366-080002	NUT M 8	1							
39	1	1W3991-12980	CLAMP	2							
40	1	1W3991-12190	CLAMP	1							

Fig.6. WATER PUMP

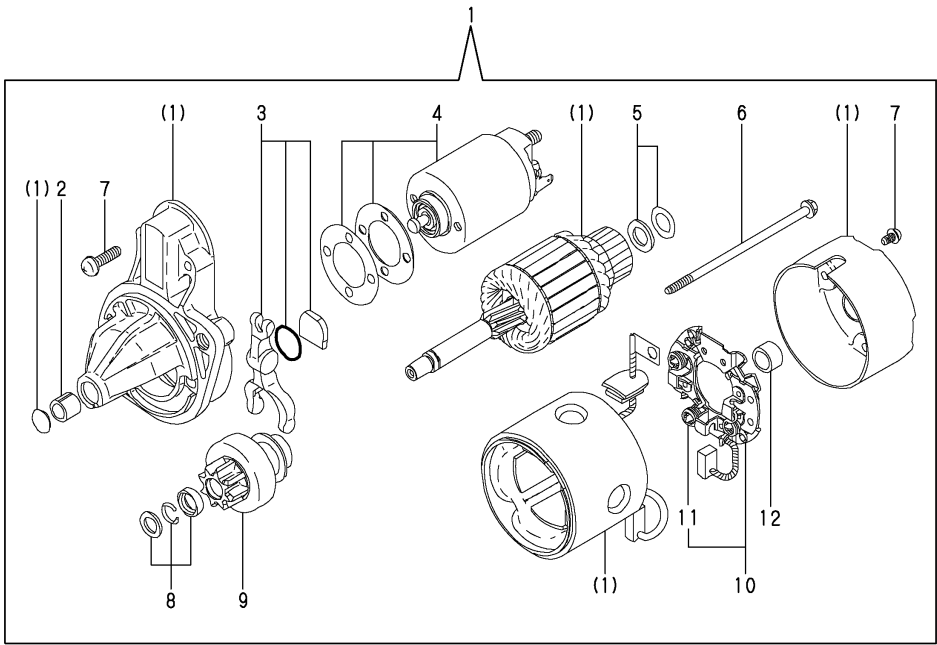


6. WATER PUMP

(A)=2TE67-BV2 (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-15500	IDLE GEAR ASSY	1							
2	2	165000-15690	SPRING	1							
3	1	165000-15980	THRUST WASHER	1							
4	1	165000-15340	ROTOR	1							
5	1	165000-15320	OIL PUMP COVER	1							
6	1	165000-16000	SHIM SET	1							
7	1	165000-15670	SPRING	1							
8	1	165000-15970	COLLAR	1							
9	1	22272-000100	CIRCLIP E-10	1							
10	1	165000-15550	GASKET	1							
11	1	165000-15520	FRONT PLATE	1							
12	1	26013-060122	BOLT M 6X 12	3							
13	1	26366-080002	NUT M 8	1							
14	1	165000-15650	ADJUSTING PLATE	1							
15	1	165000-15580	ALTERNATOR ASSY	1							1
16	1	26116-080304	BOLT M8 X 30 PLATED	1							
17	1	26013-080162	BOLT W/WASHER M8X16	1							
18	1	165000-23230	STUD BOLT	1							
19	1	1W0261-09011	WASHER	1							
20	1	22137-080000	WASHER 8, POLISHED	1							
21	1	22217-080000	SPRING WASHER 8	1							
22	1	165000-14440	NUT	1							
23	1	165000-15410	WATER PUMP ASSY	1							
24	1	165000-15470	GASKET;WATER PUMP	1							
25	1	165000-15420	SET PLATE	1							
26	1	165000-15480	GASKET;SET PLATE	1							
27	1	26013-060352	BOLT M 6X 35	3							
28	1	26366-060002	NUT M 6	2							
29	1	26013-060502	BOLT M 6X 50	6							
30	1	22190-160000	SEAL WASHER 16(BOLT)	1							
31	1	165000-16040	BOLT	1							
32	1	165000-15460	FAN PULLEY	1							
33	1	165000-15450	COOLING FAN COMPL	1							
34	1	26013-060142	BOLT M 6X 14	4							
35	1	165000-16030	SENSOR;THERMO SWITCH	1							
36	1	165000-15490	GASKET;THERMO CASE	1							
37	1	165000-15730	SPRING	1							
38	1	165000-15430	THERMOSTAT	1							
39	1	165000-15440	THERMOSTAT CASE	1							

Fig.7. STARTING MOTER

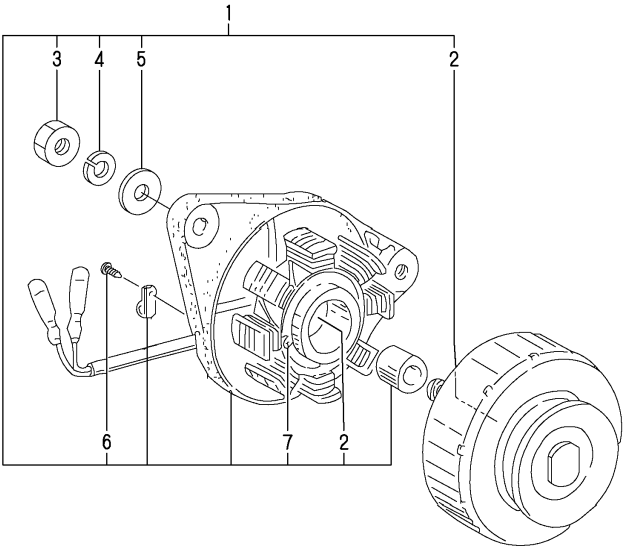


7. STARTING MOTER

(A)=2TE67-BV2 (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-15590	STARTING MOTOR ASSY	1							
2	2	165000-16050	BUSHING-FRONT	1							
3	2	165000-16060	LEVER KIT	1							
4	2	165000-16070	SWITCH ASSY	1							
5	2	165000-16080	WASHER KIT	1							
6	2	165000-16090	THROUGH BOLT	2							
7	2	165000-16100	SET-SCREW	1							
8	2	165000-16110	STOPPER SET	1							
9	2	165000-16120	PINION ASSY	1							
10	2	165000-16130	HOLDER ASSY	1							
11	3	165000-16140	SPRING	3							
12	2	165000-16150	BUSHING-REAR	1							

Fig.8. GENERATOR

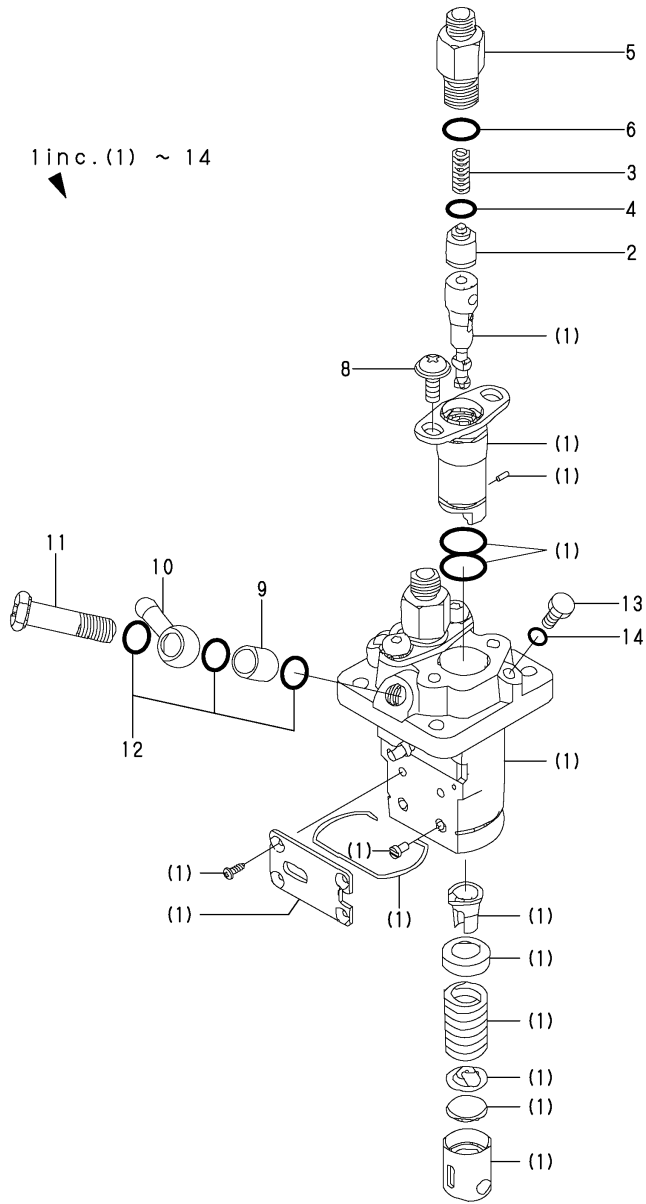


8. GENERATOR

(A)=2TE67-BV2 (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-15580	ALTERNATOR ASSY	1							
2	2	24107-062014	BALL BEARING	2							
3	2	165000-23260	NUT	1							
4	2	22217-100000	SPRING WASHER 10	1							
5	2	22137-100000	WASHER 10,POLISHED	1							
6	2	26022-040082	SCREW M 4X 8	1							
7	2	26022-040252	SCREW M 4X 25	2							

Fig.9. INJECTION PUMP

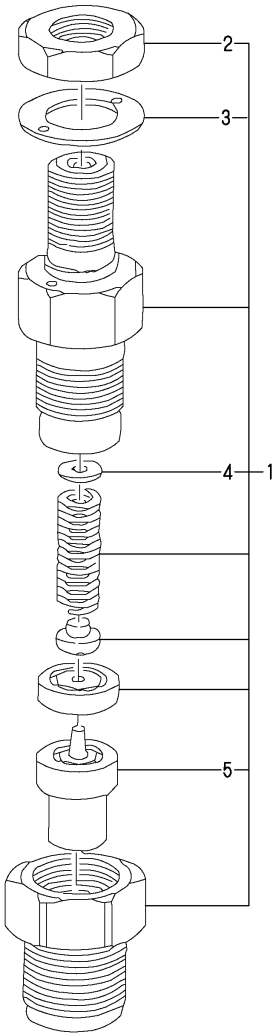


9. INJECTION PUMP

(A)=2TE67-BV2 (D)=
(B)= (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-15210	INJECTION PUMP ASSY	1							
2	2	165000-16160	DELIVERY VALVE	2							
3	2	165000-16170	SPRING ;D.V.	2							
4	2	165000-16180	GASKET	2							
5	2	165000-16190	HOLDER ;D.V.	2							
6	2	165000-16200	O RING	2							
8	2	165000-16220	SCREW	4							
9	2	165000-16230	COLLAR	1							
10	2	165000-16240	EYE	1							
11	2	165000-16250	EYE BOLT	1							
12	2	165000-16260	GASKET	3							
13	2	165000-16270	BOLT	1							
14	2	165000-16280	GASKET	1							

Fig.10. NOZZLE & HOLDER



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-15230	INJECTOR ASSY	1							
2	2	165000-16290	NUT	1							
3	2	165000-16300	GASKET	1							
4	2	165000-16310	SHIM KIT	1							
5	2	165000-16320	NOZZLE ASSY	1							

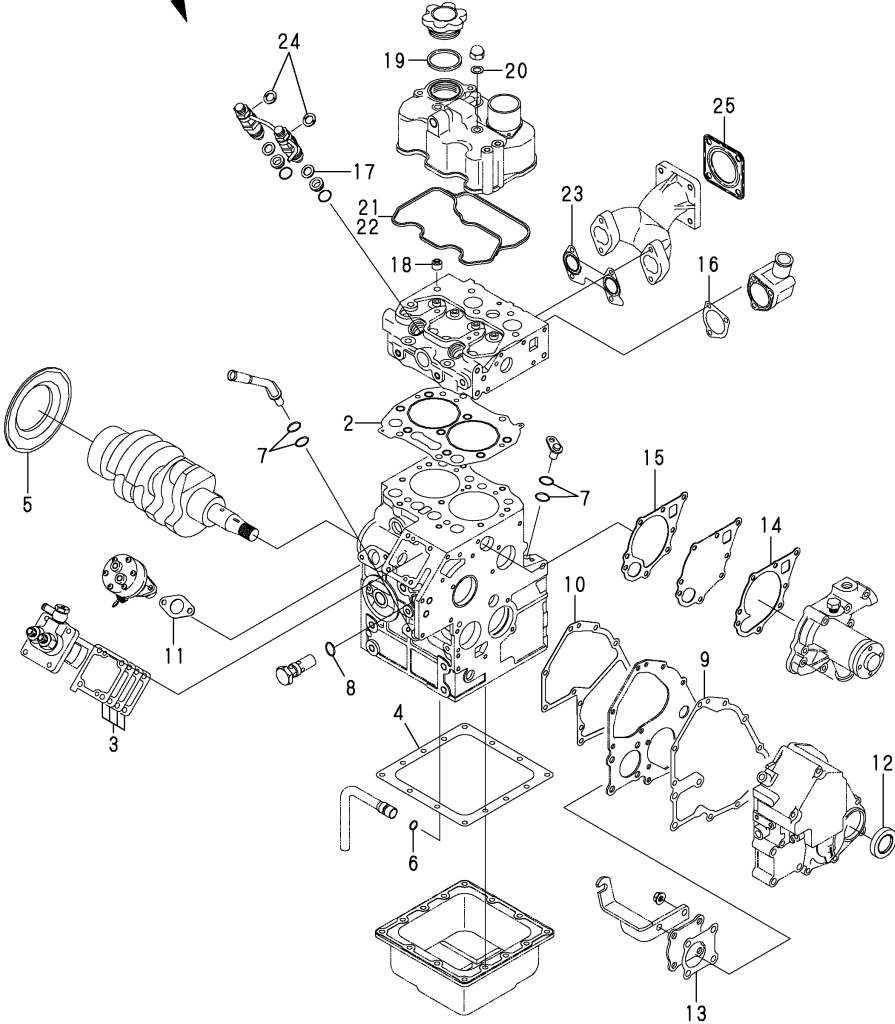
Fig.11. GASKET SET

11. GASKET SET

(A)=2TE67-BV2
(B)=
(C)=
(D)=
(E)=
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	165000-16330	GASKET KIT	1							1
2	2	165000-14700	HEAD GASKET;0.6	1							
3	2	165000-15250	SIM SET	1							
4	2	165000-14670	GASKET	1							
5	2	165000-15930	OIL SEAL	1							
6	2	1W0521-09076	O-RING 1A P-11.0	1							
7	2	165000-14480	O-RING	4							
8	2	24316-000150	O-RING 4D P15	1							
9	2	165000-15560	GASKET	1							
10	2	165000-15550	GASKET	1							
11	2	165000-15200	GASKET;FEED PUMP	1							
12	2	165000-15940	OIL SEAL	1							
13	2	165000-15570	GASKET	1							
14	2	165000-15480	GASKET;SET PLATE	1							
15	2	165000-15470	GASKET;WATER PUMP	1							
16	2	165000-15490	GASKET;THERMO CASE	1							
17	2	165000-15240	GASKET	2							
18	2	165000-15020	VALVE GUIDE SEAL	4							
19	2	24311-000440	O-RING 1A P-44.0	1							
20	2	165000-15400	GASKET;M8	6							
21	2	165000-14760	GASKET	1							
22	2	165000-14750	GASKET	1							
23	2	165000-15300	GASKET;EX MANIFOLD	1							
24	2	165000-16300	GASKET	2							
25	2	165000-23350	GASKET	1							

1 inc.2 ~ 25



PARTS No. INDEX

**All parts of this Parts Catalog is arranged by Part No. order
(depending on the spot where the model is used).
If you want to know by Part No. where your object part is used,
please use this Parts Catalog.**

PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
105027-12580	5	7
119326-12500	5	4
119326-12580	5	8
119326-12590	5	9
119655-12560	5	6
119808-12540	5	5
121450-44531	8	16
121468-44510	8	14
121468-44540	8	17
121470-44581	8	19
121520-77710	13	28
124450-44560	8	18
124766-59050	8	21
	9	10
	10	3
129052-55630	10	2
172068-28490	22	2
172112-77660	48	4
		5
172116-46630	17	4
	28	1
172122-46590	18	17
	19	13
172122-79930	47	14
	51	15
172123-76121	46	3
		4
	47	3
	49	1
	50	3
172124-46200	20	10
172126-16540	22	1
172131-73380	36	12
172131-73410	36	13
172131-73420	36	14
172131-73431	36	15
172131-73460	36	16
172131-73470	36	17
172131-73480	36	18
172131-73490	36	19
172131-73630	36	30
172131-73640	36	31
172131-73680	36	28
172137-03300	1	9
172137-37360	14	6
	15	4
172137-70530	35	5
	36	29
172137-70570	35	2
172137-70580	35	3

PARTS No.	Fig.	Ref.No.
172137-74520	39	12
		28
	40	11
	41	11
		23
	42	21
	43	8
172137-76100	46	1
	47	1
	50	1
	51	1
172141-41370	16	2
	20	3
		6
	22	4
172141-42750	18	1
	19	1
172141-64370	26	3
172141-77800	52	2
172142-76181	45	2
	48	2
172149-17120	13	15
172149-17130	13	17
172149-17140	13	16
		18
172151-45010	18	13
	19	9
172151-53431	16	12
172155-37110	15	3
172155-37310	14	5
172155-81390	53	7
	54	1
	55	1
	56	1
	57	2
	58	1
172156-16110	11	2
172156-17401	13	23
172156-17420	13	25
172156-17430-1	13	26
172156-29100-2	14	1
172156-37010-2	15	1
172156-37100	15	2
172156-54080	24	2
172156-57310	36	2
172156-64420	26	4
172156-65340	28	10
172156-65690	28	15
172156-72010	30	2
172156-72020	31	2

PARTS No.	Fig.	Ref.No.
172156-72020	32	2
	33	2
	34	2
172156-72030	30	8
172156-72040	31	7
	32	7
	33	7
	34	7
172156-72280	30	19
172156-72300	30	21
	31	19
	32	19
	33	19
	34	13
172156-72310	30	22
172156-72320	30	23
172156-72350	30	24
172156-72360	30	25
172156-72370	30	26
172156-72380	30	27
	31	16
	32	16
	33	10
	34	10
172156-72400	30	28
	31	17
	32	17
	33	11
	34	11
172156-72410	32	14
	34	17
	53	2
	55	11
	56	7
172156-72550	31	18
	32	18
	33	18
	34	12
172156-72570	31	21
	32	21
	33	21
	34	15
172156-72690-1	34	16
172156-72701-1	34	1
172156-72730	34	19
172156-72770	30	14
		18
	31	12
		15
	32	12

PARTS No.	Fig.	Ref.No.
172156-72770	33	17
	34	21
172156-73010	37	6
172156-73360	35	13
172156-73370	35	14
172156-73380	35	15
172156-73390	35	16
172156-73400	35	17
172156-73410	35	18
172156-73420	35	19
172156-73430	35	20
172156-73440	35	21
172156-73450	35	22
172156-73470	35	35
172156-73480	35	36
172156-73490	35	37
172156-73520	36	20
172156-73570	36	21
172156-73700	44	1
172156-73710	44	3
172156-73820	37	3
172156-73830	37	4
172156-73840	37	5
172156-73850	37	7
172156-73900	35	38
172156-73910	35	39
172156-73920	35	40
172156-73930	35	41
172156-73940	35	42
172156-73950	35	23
172156-73960	35	24
172156-73971	35	6
172156-73980	35	43
172156-73990	35	30
172156-78500	50	9
172156-78510	50	10
172156-78520	50	11
172156-81400	53	8
		12
		16
	54	2
		6
		10
	55	2
		6
	56	2
	57	3
	58	2
172156-83101	54	18
172156-83110	54	19

PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
172156-84440	56	9
172156-86160	57	10
172157-03170	1	5
172157-45630	18	21
	19	17
172157-46270	21	3
	22	10
172157-58830	25	2
172157-70630	39	3
		19
	40	3
		21
	41	3
		17
	42	3
		15
	43	3
172157-70640	39	4
		20
	40	4
		22
	41	4
		18
	42	4
		16
	43	4
172157-70690	39	5
		21
	40	5
	41	5
		19
	42	17
	43	5
172157-70700	39	6
		22
	40	6
		23
	41	6
		20
	42	5
		18
	43	6
172157-70710	38	2
	39	1
	40	1
	41	1
	42	1
	43	1
172157-70720	38	4
	39	7

PARTS No.	Fig.	Ref.No.
172157-70720	39	23
	40	7
	42	19
172157-70820	39	8
		24
	40	8
		24
	41	7
		21
	42	6
		20
	43	7
172157-78640	50	16
172164-16370	11	10
172164-65740	8	22
172164-77800	52	3
172165-45071	18	14
	19	10
172171-03420	1	12
	2	1
172176-07330	3	1
172176-68030	12	10
172183-03280	1	8
172183-16550	13	1
172183-16590	13	13
172183-46430	18	7
172183-74350	38	6
	41	22
	43	17
172183-76190	45	4
172186-17100	13	2
172186-72480	30	32
172186-74800	38	10
172187-03550	1	18
172187-03560	1	19
172187-14430	8	13
172187-17070	13	4
172187-17080	13	5
172187-17090	13	6
172187-17100	13	3
172187-64831	27	9
172312-77820	52	4
172433-64511	27	2
172437-03511	1	16
		17
172446-03160	1	3
172446-03440	1	14
172446-13330	8	2
172446-13450	8	6
172446-13490	8	8

PARTS No.	Fig.	Ref.No.
172446-16100	11	1
172446-37710	15	12
172446-45140	19	3
172446-45700-1	22	6
172446-45710-1	21	2
172446-45750	18	16
	19	12
172446-45800	18	3
	19	4
172446-45850-1	18	4
172446-45890-1	18	5
172446-45900	18	6
172446-45910-1	22	9
172446-64200	26	2
172446-74340	41	10
172446-74450	41	8
172446-74620	41	26
172446-74630	41	24
172446-75250	44	8
172446-77100	52	1
172446-78240	48	7
172446-78760	50	20
172447-17110	13	11
172447-17130	13	19
172447-17150	12	5
172447-74250	38	5
172447-74300	40	9
172447-74310	40	10
172447-74380	43	18
172462-03450	1	15
172478-65750	3	3
	28	24
172480-03430	1	13
172480-68742	27	17
172480-73700	44	4
172480-75350	44	9
172480-78230	46	8
172498-03150	1	2
172498-03160	1	4
172498-03170	1	6
172498-03410	1	11
172498-08310	57	1
172498-11310	4	1
172498-11330	4	2
172498-11360	4	3
172498-11400	4	4
172498-11510	5	1
172498-11520	5	2
172498-11540	5	3
172498-12100-1	6	1

PARTS No.	Fig.	Ref.No.
172498-12130-1	6	2
172498-12200	6	8
172498-12250	6	3
172498-13100	7	2
172498-13110	7	3
172498-13120	7	4
172498-13240	7	5
172498-13301	8	1
172498-13350	8	3
172498-13430	8	4
172498-13450	8	7
172498-13460	8	9
172498-13600	8	10
172498-13611	8	11
172498-13700	8	12
172498-14101	9	1
172498-14130	9	8
172498-14140	9	9
172498-14200	9	12
172498-14220	9	14
172498-16111	11	3
172498-16210	11	8
172498-16300	11	9
172498-16501	12	1
172498-37150-1	15	8
172498-37700-1	15	11
172498-38600	15	15
172498-45010-1	20	2
172498-45060-1	20	5
172498-45110-1	19	2
172498-45170-1	18	2
172498-45200-1	20	8
172498-45230	20	9
172498-45260	17	1
172498-45300	17	2
172498-45350	17	3
172498-45401	16	1
172498-45530	16	4
172498-45600	20	16
172498-45640-1	22	3
172498-45700	21	1
172498-45720	22	7
172498-45750	21	9
	22	8
172498-49110	16	13
172498-49160-1	16	14
172498-49210	16	15
172498-50101-1	23	1
172498-50602-1	23	2
172498-54100	24	1

PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
172498-54130	24	4
172498-54140	24	5
172498-54211	24	6
172498-54251	24	7
172498-57300	36	1
172498-57600	24	11
172498-57620	24	12
172498-58800	25	1
172498-62110	25	3
172498-64770	27	3
172498-64780	27	5
172498-64790	27	6
172498-64800	27	7
172498-64810	27	8
172498-65100	28	3
172498-65200	28	5
172498-65210	28	6
172498-65220	28	7
172498-65230	28	8
172498-65300	28	9
172498-65350	28	11
172498-65400	28	12
172498-65450	28	13
172498-65500	28	14
172498-68500	27	11
172498-68610	27	15
172498-68650	27	16
172498-71100	29	1
172498-71130	29	2
172498-71200	29	6
172498-72100	30	1
172498-72110	30	12
172498-72140	30	15
172498-72170	30	17
172498-72180	30	31
172498-72200	31	1
172498-72210	31	10
172498-72250	31	13
172498-72300	32	1
172498-72310	32	10
172498-72340	32	13
172498-72400	33	1
172498-72410	33	12
172498-72440	33	14
172498-72450	33	15
172498-73100	29	8
172498-73300	35	1
172498-73310	36	9
172498-73320	36	10
172498-73330	36	11

PARTS No.	Fig.	Ref.No.
172498-73350	35	4
172498-73800	37	1
172498-73810	37	2
172498-74101	38	1
172498-74300	38	3
172498-74310	39	2
172498-74320	39	18
172498-74330	40	2
172498-74340	40	20
	42	2
172498-74350	41	2
172498-74360	41	16
172498-74370	42	14
172498-74380	43	2
172498-74390	43	16
172498-74400	38	9
	43	20
172498-74410	39	34
	42	30
172498-74420	43	21
172498-74430	39	35
172498-74500	39	9
172498-74510	39	25
172498-74520	40	12
172498-74530	40	25
	42	7
172498-74540	42	22
172498-74550	43	9
172498-74600	39	11
172498-74610	39	27
172498-74620	40	14
172498-74630	40	27
	42	9
172498-74640	42	24
172498-74650	43	11
172498-76100	48	1
172498-76300	51	4
172498-76340	51	5
172498-76370	51	10
172498-78110	45	7
172498-78210	45	8
172498-78220	45	9
172498-78230	48	6
172498-78250	46	9
172498-78310	47	8
172498-78320	47	9
172498-78330	47	10
		11
172498-78340	47	12
172498-78350	51	11

PARTS No.	Fig.	Ref.No.
172498-78360	51	12
172498-78370	47	13
172498-78410	46	10
172498-78420	46	11
172498-78440	48	8
172498-78470	51	13
172498-78480	51	14
172498-78510	49	6
		7
		8
172498-78540	49	9
172498-78550	49	10
172498-78560	49	11
172498-78600	50	12
172498-78610	50	13
172498-78620	50	14
172498-78630	50	15
172498-78640	50	17
172498-78650	50	18
172498-78711	50	19
172498-81100	53	1
172498-81300	53	4
		5
172498-81320	53	6
172498-81500	55	10
172498-81600	54	14
	55	13
		14
172498-81700	56	6
172498-81750	56	10
172498-81760	56	11
172498-81800	56	12
	57	7
172498-82300	54	15
172498-82320	54	16
172498-82350	54	17
172498-86100	57	9
172498-94100-1	58	6
172498-94200	58	7
172498-94220	58	8
172498-94240	58	9
172519-63240	16	8
		9
		16
		17
		18
	28	2
172638-76190	51	3
172648-16600	12	3
172648-17130	13	20

PARTS No.	Fig.	Ref.No.
172648-17140	13	21
172649-64101	26	1
172652-16520	12	6
172652-64220	27	1
172730-75141	45	1
172A23-64770	27	4
172A55-03210	1	7
172A63-03400	1	10
184014-59450	10	12
184015-59230	10	4
		8
194151-04141	9	2
194151-04150	9	3
194151-57100	13	27
194250-04301	9	4
194250-04321	9	6
194630-52160	13	22
194680-51670	50	8
	51	9
194940-27620	20	1
198072-04320	10	1
1A1020-58150	20	11
1A1380-58050	16	5
1A1686-57850	12	7
		8
		9
1C6281-52310	6	9
	17	5
	20	17
	21	10
	22	11
1C6281-52320	6	10
1E8490-01351	7	1
772446-37300-3	14	3
772498-75100	44	6
772A63-03120	1	1
933110-00301	13	8
933110-54100	20	18
		20
	21	12
	22	21
933112-55700	1	20
	2	2
933112-79100	1	21
933113-05180	13	40
933113-05190	13	39
933147-03400	30	35
933152-03700	14	11
	15	10
933168-14170	30	36

MODEL : SV05-A(EP)
PC NO : Y00S4790

PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
933168-55770	12	15
		16
	46	12
	50	25
		26
		27
		28
933170-01490	6	7
	17	9
933171-15801	12	17

PARTS No.	Fig.	Ref.No.
-----------	------	---------

PARTS No.	Fig.	Ref.No.
-----------	------	---------

PARTS No.	Fig.	Ref.No.
-----------	------	---------

PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
119623-01250	1	11
165000-14410	3	49
	4	46
165000-14420	4	45
165000-14430	1	4
165000-14440	6	22
165000-14450	4	40
165000-14460	4	26
165000-14470	4	22
165000-14480	1	35
	11	7
165000-14490	1	12
165000-14500	1	13
	3	9
165000-14510	3	10
165000-14520	1	14
165000-14530	5	26
165000-14540	5	25
165000-14550	5	28
165000-14560	1	1
165000-14570	3	6
165000-14580	2	5
165000-14590	2	11
165000-14600	2	32
165000-14610	2	33
165000-14640	1	24
165000-14650	1	33
165000-14670	1	27
	11	4
165000-14680	3	5
165000-14690	3	4
165000-14700	3	56
	11	2
165000-14710	3	17
165000-14720	3	18
165000-14740	5	14
165000-14750	3	44
	11	22
165000-14760	3	45
	11	21
165000-14770	2	17
165000-14780	2	19
165000-14790	2	23
165000-14800	2	18
165000-14810	2	20
165000-14820	2	26
165000-14830	2	1
165000-14840	2	3
165000-14850	2	21
165000-14860	2	29

PARTS No.	Fig.	Ref.No.
165000-14870	2	30
165000-14880	2	38
165000-14890	4	6
165000-14900	4	1
165000-14910	3	32
165000-14920	1	31
165000-14930	3	7
165000-14940	3	8
165000-14950	3	14
165000-14960	3	21
165000-14970	3	15
165000-14980	3	38
165000-14990	3	37
165000-15000	3	33
165000-15010	3	34
165000-15020	3	12
	11	18
165000-15030	1	32
165000-15040	4	5
165000-15050	4	14
165000-15060	4	39
165000-15070	4	21
165000-15080	4	24
165000-15090	4	28
165000-15100	4	7
165000-15110	4	17
165000-15120	4	42
165000-15130	4	34
165000-15140	5	33
165000-15150	5	36
165000-15160	5	17
165000-15170	5	30
165000-15180	5	31
165000-15190	5	23
165000-15200	5	18
	11	11
165000-15210	5	1
	9	1
165000-15220	5	4
165000-15230	5	13
	10	1
165000-15240	5	16
	11	17
165000-15250	5	2
	11	3
165000-15260	5	11
165000-15270	5	10
165000-15280	5	12
165000-15290	3	25
165000-15300	3	24

PARTS No.	Fig.	Ref.No.
165000-15300	11	23
165000-15310	1	42
165000-15320	6	5
165000-15330	5	6
165000-15340	6	4
165000-15350	1	22
165000-15360	1	40
165000-15370	1	39
165000-15380	3	1
165000-15390	1	20
165000-15400	3	2
		48
	11	20
165000-15410	6	23
165000-15420	6	25
165000-15430	6	38
165000-15440	6	39
165000-15450	6	33
165000-15460	6	32
165000-15470	6	24
	11	15
165000-15480	6	26
	11	14
165000-15490	6	36
	11	16
165000-15500	6	1
165000-15510	4	12
165000-15520	6	11
165000-15530	4	37
165000-15540	1	15
165000-15550	6	10
	11	10
165000-15560	4	11
	11	9
165000-15570	4	38
	11	13
165000-15580	6	15
	8	1
165000-15590	2	35
	7	1
165000-15600	1	30
165000-15610	3	22
165000-15620	3	28
165000-15630	3	29
165000-15640	3	30
165000-15650	6	14
165000-15670	6	7
165000-15680	4	30
165000-15690	6	2
165000-15700	3	13

PARTS No.	Fig.	Ref.No.
165000-15710	3	40
165000-15720	4	20
165000-15730	6	37
165000-15740	4	18
165000-15750	1	34
165000-15760	3	50
165000-15770	1	37
165000-15780	1	18
165000-15790	1	17
165000-15800	3	11
165000-15810	3	3
165000-15820	5	19
165000-15830	5	29
165000-15840	1	19
165000-15850	1	43
165000-15860	2	27
165000-15870	2	28
165000-15880	2	25
165000-15890	2	14
165000-15900	2	15
165000-15910	2	8
165000-15920	2	9
165000-15930	2	37
	11	5
165000-15940	4	44
	11	12
165000-15950	5	15
165000-15960	4	4
165000-15970	6	8
165000-15980	6	3
165000-15990	3	42
165000-16000	6	6
165000-16010	3	35
165000-16020	4	8
165000-16030	6	35
165000-16040	6	31
165000-16050	7	2
165000-16060	7	3
165000-16070	7	4
165000-16080	7	5
165000-16090	7	6
165000-16100	7	7
165000-16110	7	8
165000-16120	7	9
165000-16130	7	10
165000-16140	7	11
165000-16150	7	12
165000-16160	9	2
165000-16170	9	3
165000-16180	9	4

MODEL : 2TE67-BV2

PC NO : Y00B7400

PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
165000-16190	9	5
165000-16200	9	6
165000-16220	9	8
165000-16230	9	9
165000-16240	9	10
165000-16250	9	11
165000-16260	9	12
165000-16270	9	13
165000-16280	9	14
165000-16290	10	2
165000-16300	10	3
	11	24
165000-16310	10	4
165000-16320	10	5
165000-16330	11	1
165000-16910	5	32
165000-23160	1	28
165000-23170	4	31
165000-23180	2	31
165000-23190	5	21
165000-23200	3	16
165000-23210	3	31
165000-23220	1	3
165000-23230	6	18
165000-23240	3	36
165000-23250	2	24
165000-23260	8	3
165000-23270	1	5
165000-23280	2	7
		13
165000-23290	2	2
165000-23300	4	3
165000-23310	1	10
165000-23320	3	41
165000-23330	2	40
165000-23340	1	16
165000-23350	11	25
165000-47760	3	53
165000-48320	3	54
165000-48470	4	35
165000-71470	3	52
1W0101-10630	4	43
1W0104-11212	1	26
1W0108-10830	2	36
1W0111-40614	5	20
1W0208-00018	2	39
1W0251-00006	5	5
1W0261-09011	6	19
1W0303-00414	4	13
1W0305-00512	1	6

PARTS No.	Fig.	Ref.No.
1W0305-00825	1	8
1W0341-00508	2	4
	4	2
1W0521-09076	1	21
	11	6
1W0645-00020	1	38
	3	55
1W0672-00078	5	27
1W0672-00130	5	24
1W1958-16540	3	19
1W1991-06020	5	8
1W3607-20060	5	35
1W3991-11970	5	37
1W3991-12190	5	40
1W3991-12980	5	39

PARTS No.	Fig.	Ref.No.
-----------	------	---------

PARTS No.	Fig.	Ref.No.
-----------	------	---------



YANMAR CO.,LTD.

YANMAR OSAKA PARTS DEPOT
2-3-27, Chibune, Nishiyodogawa-ku,
Osaka 555-0013, Japan
Facsimile:06-6474-6771

OVERSEAS OPERATIONS DIVISION
1-32, Chayamachi, Kita-ku,
Osaka 530-8311, Japan
Facsimile:06-6377-1243
Cable:YANMAR OSAKA

HEAD OFFICE
1-32, Chayamachi, Kita-ku,
Osaka 530-8311, Japan
Facsimile:06-6372-4005
Cable:YANMAR OSAKA
