Contents

Fig. No. Fig. Name

LABEL & ACCESSORY

1. LABEL(CABIN)
2. LABEL(CANOPY)
3. SAFETY LABEL

ENGINE RELATED

4. SILENCER & AIR CLEANER
5. ACCELERATOR
6. ENGINE MOUNT
7. RADIATOR & MOUNT
8. FUEL TANK & FUEL PIPE
9. BATTERY

ELECTRICAL PARTS

10. ELECTRIC PART(WIRING)
11. ELECTRIC PART(EQUIPMENT)
12. ELECTRIC PART(AIR CON.SPEC.)
13. TRAVEL ALARM
14. WORK LAMP & CANOPY LAMP

AIR CONDITIONER & HEATER

15. HEATER
16. HEATER (AIR CON.SPEC)

Fig. No. Fig. Name

AIR CONDITIONER & HEATER

18. COMPRESSOR & PULLEY(AIR CON.SPEC.)
19. PIPING(AIR CON.SPEC.)
20. COVER(AIR CON.SPEC.)

TRAVELING

21. ROLLER & ADJUST
22. CRAWLER

CONTROL EQUIPMENT

23. LOCK LEVER & STAND(RIGHT)
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26. WORK LEVER
27. BLADE LEVER
28. SWING PEDAL
29. LOW-HIGH PEDAL
30. VALVE PLATE & LINK
90. P.T.O.(PEDAL)(KR)(FROM M51324)

FRAME

31. FRAME & TURNING BEARING

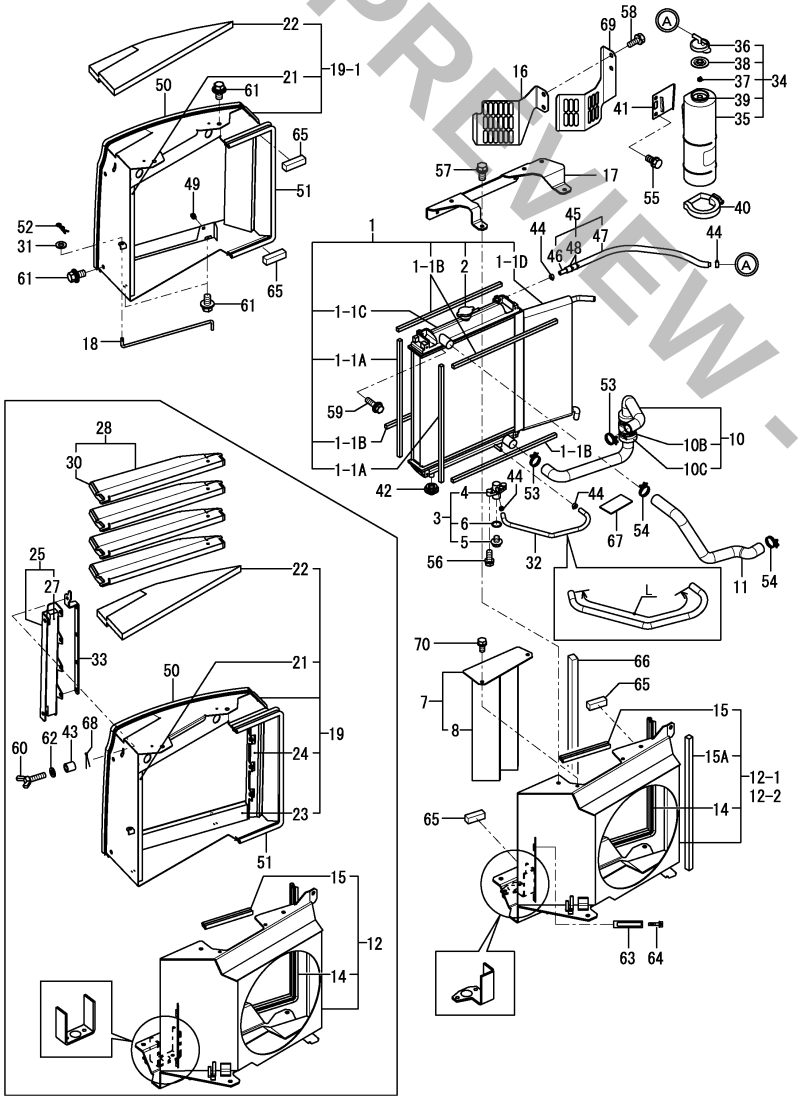
COVER

32. COVER(FRAME)

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Fig.7. RADIATOR & MOUNT



(A)=VIO55-5(US) (D)=VIO55-5(KR)
(B)=VIO55-5(AS) (E)=VIO55-5(SG)
(C)=VIO55-5(NZ) (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172A47-13150	RADIATOR ASSY	1	1	1	1				1
1-1	1	172A47-13151	RADIATOR ASSY	1	1	1	1	1		N	1
	(A=M/#50652)	(B=M/#50652)	(C=M/#50652) (D=M/#50652)								
1-1A	2	172A47-13050	GASKET	2	2	2	2	2			
1-1B	2	172A47-13060	GASKET	4	4	4	4	4			
1-1C	2	172A47-13160	RADIATOR	1	1	1	1	1			
1-1D	2	172A47-13180	COOLER, OIL	1	1	1	1	1			
2	2	129107-44590	CAP, RADIATOR	1	1	1	1	1			1
2A	1	172462-03320	LABEL	1	1	1	1	1			5
3	1	172444-13210	COCK ASSY, 2-WAY	1	1	1	1	1			
4	2	172444-13220	BODY	1	1	1	1	1			
5	2	121250-49121	PLUG, DRAIN	1	1	1	1	1			
6	2	24311-000160	O-RING, 1AP16.0	1	1	1	1	1			
7	1	172A47-13470	COVER ASSY	1	1	1	1	1			
8	2	172A47-13480	SPONGE	2	2	2	2	2			
10	1	172A47-13490	PIPE ASSY, WATER	1	1	1	1	1			
10B	2	172126-11510	BAND 300	2	2	2	2	2			
10C	2	172A47-13460	SPONGE, HOSE	1	1	1	1	1			
11	1	172A47-13510	PIPE, WATER	1	1	1	1	1			
12	1	172A47-13520	SHROUD ASSY	1	1	1	1				
12-1	1	172A47-13521	SHROUD ASSY	1	1	1	1			F	6
	(A=M/#50603)	(B=M/#50603)	(C=M/#50603) (D=M/#50603)								
12-2	1	172A47-13522	SHROUD ASSY	1	1	1	1	1		N	
	(A=M/#50667)	(B=M/#50667)	(C=M/#50667) (D=M/#50667)								
14	2	172478-65580	RUBBER, SEAL	1	1	1	1	1			
15	2	172162-65660	SEAL	1	1	1	1	1			
15A	2	172A47-13130	SEAL	1	1	1	1	1			
16	1	172A47-13640	GUARD, FAN	1	1	1	1	1			
17	1	172A47-13750	BRACKET ASSY	1	1	1	1	1			2
17A	1	172A38-03210	LABEL,ANTI-FREEZING	1	1	1	1				5
17A-1	1	172A38-03211	LABEL,ANTI-FREEZING	1	1	1	1	1		S	5
	(A=M/#50726)	(B=M/#50726)	(C=M/#50726) (D=M/#50726)								
18	1	172A47-13780	HOOK	1	1	1	1	1			
19	1	172A47-13790	DUCT ASSY	1	1	1	1				3
19-1	1	172A47-13960-1	DUCT ASSY	1	1	1	1	1		N	3
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST) (D=FROM 1ST)								
21	2	172A47-14860	SPONGE	1	1	1	1	1			
22	2	172A47-14870	SPONGE	1	1	1	1	1			
23	2	172A47-14880	SPONGE	1	1	1	1			Z	
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST) (D=FROM 1ST)								
24	2	172A47-14890	SPONGE	1	1	1	1			Z	3
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST) (D=FROM 1ST)								
24A	1	172437-03391	LABEL, RADIATOR US	1	1	1	1	1			5
25	1	172A47-13900	PLATE ASSY	1	1	1	1			Z	
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST) (D=FROM 1ST)								
27	2	172A47-14850	SPONGE	1	1	1	1			Z	
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST) (D=FROM 1ST)								
28	1	172A47-13930	LOUVER ASSY	4	4	4	4			Z	
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST) (D=FROM 1ST)								
30	2	172A47-13970	SPONGE	4	4	4	4			Z	
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST) (D=FROM 1ST)								

Remarks
(1)USE W/REF.NO.2A.
(2)USE W/REF.NO.17A,17A-1.
(3)USE W/REF.NO.24A.
(4)USE W/REF.NO.39A,39A-1.
(5)LABELS ARE NOT ILLUSTRATED.
(6)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.32-1.
(7)L=REF.NO.32:480MM,NO.32-1:450MM.

N:Old ⇄ New, Q:Old ⇄ New, R:Old ⇄ New, S:Old ⇄ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

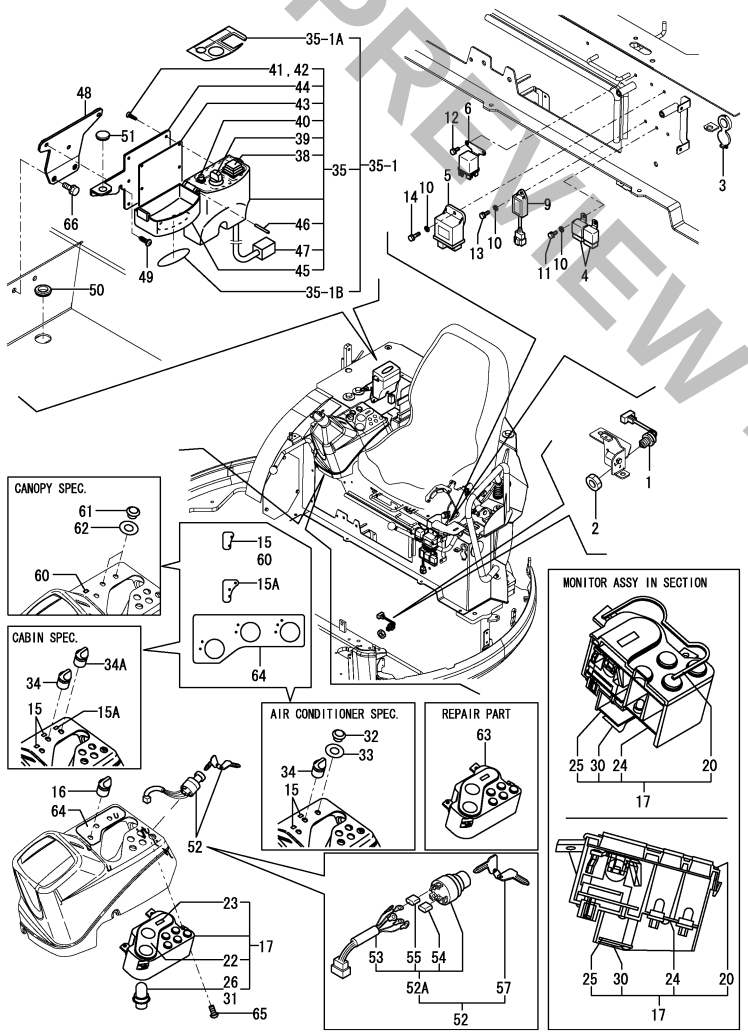
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Fig.11. ELECTRIC PART(EQUIPMENT)



Remarks
(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.
REF.NO.31A.
(2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.
REF.NO.47A,47B.
(3)LABELS ARE NOT ILLUSTRATED.
(4)SUBSTITUE PARTS OF REF.NO.17.
(5)CABIN SPEC.
(6)CABIN A/C SPEC.
(7)CANOPY SPEC.

(A)=VIO55-5(US) (B)=VIO55-5(AS) (C)=VIO55-5(NZ) (D)=VIO55-5(KR) (E)=VIO55-5(SG) (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	194464-52190	SWITCH, SAFETY START	1	1	1	1	1			
2	1	26776-180002	NUT, LOCK M18	1	1	1	1	1			
3	1	172A47-17250	SOCKET ASSY	1	1	1	1	1			
4	1	119247-77100	RELAY, SAFETY	2	2	2	2	2			
5	1	119802-77200	RELAY, SAFETY	1	1	1	1	1			
6	1	119650-77910	RELAY ASSY, GLOW	1	1	1	1	1			
9	1	129211-77920	TIMER	1	1	1	1	1			
10	1	22137-060000	WASHER, 6	4	4	4	4	4			
11	1	26013-060122	BOLT, M6X 12	2	2	2	2	2			
12	1	26013-060122	BOLT, M6X 12	2	2	2	2	2			
13	1	26013-060162	BOLT, M6X 16	1	1	1	1	1			
14	1	26013-060202	BOLT, M6X 20	1	1	1	1	1			
15	1	172A47-03190	LABEL,SW LIGHT	2	2	2	2			Z	5
	(A=M50501)	(B=M50501)	(C=M50501) (D=M50501)								
15A	1	172A47-03180	LABEL,SW HEATER	1	1	1				Z	5
	(A=M50501)	(B=M50501)	(C=M50501) (D=M50501)								
16	1	172187-17280	SWITCH ASSY, LIGHT	1	1	1	1	1			
17	1	172472-17501	MONITOR PANEL ASSY	1	1	1	1	1			1
20	2	172187-17320	PACKING	1	1	1	1	1			
22	2	172187-17341	GAUGE ASSY	1	1	1	1	1			
23	2	172187-17350	METER ASSY, HOUR	1	1	1	1	1			
24	2	172187-17360	PRINT,CIRCUIT	1	1	1	1	1			
25	2	172187-17371	CIRCUIT ASSY	1	1	1	1	1			
26	2	172187-17380	BULB	4	4	4	4	4			
30	2	172187-17470	PLATE	1	1	1	1	1			
31	2	172187-17480	BULB	2	2	2	2	2			
31A	1	172A47-03200	LABEL,STARTER SWITCH	1	1	1	1	1			3
32	1	172187-17560	CAP	1	1	1	1	1			6
33	1	172187-17570	GASKET	1	1	1	1	1			6
34	1	172472-17300	SWITCH ASSY, WASHER	1	1	1	1	1			5
34A	1	172187-17290	SWITCH ASSY, HEATER	1	1	1		1			5
35	1	172958-17101	BOX, SWITCH	1	1	1	1	1			2
35-1	1	172958-17110	SWITCH BOX(EX	1	1	1	1	1		N	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ) (D=MZZZZZ) (E=MZZZZZ)								
35-1A	2	172472-03290	LABEL,SWITCH	1	1	1	1	1			
35-1B	2	172472-03300	LABEL,COVER	1	1	1	1	1			
38	3	172958-17140	SWITCH ASSY	1	1	1	1	1			
39	3	172958-17150	SWITCH ASSY	1	1	1	1	1			
40	3	172958-17160	INDICATER LAMP(CP	1	1	1	1	1			
41	3	172958-17170	SCREW, TAPPING	6	6	6	6	6			
42	3	172958-17180	SCREW, TAPPING	2	2	2	2	2			
43	3	172958-17190	PACKING	1	1	1	1	1			
44	3	172958-17200	BRACKET	1	1	1	1	1			
45	3	172958-17210	CASE	1	1	1	1	1			
46	3	22351-030028	PIN, SPRING 3.0X28	1	1	1	1	1			
47	3	172958-17220	CORD	1	1	1	1	1		W	
	(A=M/#50696)	(B=M/#50696)	(C=M/#50696) (D=M/#50696)								
47A	1	172472-03290	LABEL,SWITCH	1	1	1	1	1		Z	3
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ) (D=MZZZZZ) (E=MZZZZZ)								
47B	1	172472-03300	LABEL,COVER	1	1	1	1	1		Z	3
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ) (D=MZZZZZ) (E=MZZZZZ)								

N:Old ⇄(Yes/No) New, Q:Old ⇄(No/Yes) New, R:Old ⇄(Yes/Yes) New, S:Old ⇄(No/No) New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

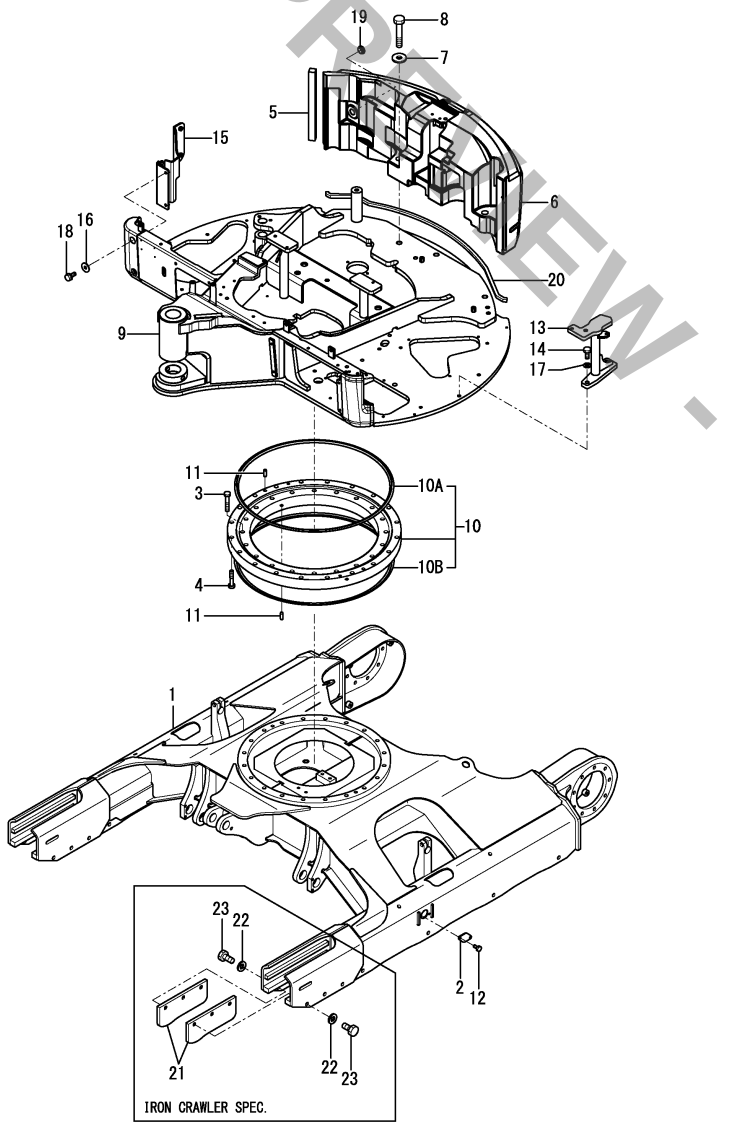
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Fig.31. FRAME & TURNING BEARING



Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABELS AT THE SAME TIME.
REF.NO.9A.
(2)LABELS ARE NOT ILLUSTRATED.
(3)IRON CRAWLER SPEC.

(A)=VIO55-5(US) (D)=VIO55-5(KR)
(B)=VIO55-5(AS) (E)=VIO55-5(SG)
(C)=VIO55-5(NZ) (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172460-50102-2	FRAME ASSY	1	1	1	1				
1-1	1	172460-50103	FRAME ASSY	1	1	1	1	1		N	
	(A=M/#51980)	(B=M/#51980)	(C=M/#51980) (D=M/#51980)								
2	1	172458-50480-2	COVER, FRAME	2	2	2	2	2			
3	1	172455-57650	BOLT	20	20	20	20	20			
4	1	172455-57661	BOLT	20	20	20	20	20			
4-1	1	172A79-57660	BOLT	20	20	20	20	20		N	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ) (D=MZZZZZ)	(E=MZZZZZ)							
5	1	172A47-53320	SEAL, WEIGHT	1	1	1	1	1			
6	1	172A48-53310	WEIGHT, COUNTER	1	1	1	1				
6-1	1	172A48-53311	WEIGHT, COUNTER	1	1	1	1	1		N	
	(A=M/#50726)	(B=M/#50726)	(C=M/#50726) (D=M/#50726)								
7	1	172187-53320	WASHER	2	2	2	2				
7-1	1	172187-53321	WASHER	2	2	2	2	2		N	
	(A=M/#50931)	(B=M/#50931)	(C=M/#50931) (D=M/#50931)								
8	1	172455-53330	BOLT	2	2	2	2				
8-1	1	172455-53331	BOLT	2	2	2	2	2		N	
	(A=M/#50931)	(B=M/#50931)	(C=M/#50931) (D=M/#50931)								
9	1	172A47-54100	FRAME ASSY, TURNING	1	1	1	1				1
9-1	1	172A47-54101	FRAME ASSY, TURNING	1	1	1	1	1		N	1
	(A=M/#51980)	(B=M/#51980)	(C=M/#51980) (D=M/#51980)								
9A	1	172156-03740	LABEL, GREASE	1	1	1	1	1			2
10	1	172445-57600	BEARING, TURNING	1	1	1	1	1			
10A	2	172124-57620	SEAL, TURNING	1	1	1	1	1			
10B	2	172124-57630	SEAL, TURNING	1	1	1	1	1			
11	1	172122-57620	PIN, PARALLEL	4	4	4	4	4			
12	1	26106-100122	BOLT, M10X 12 PLATED	4	4	4	4	4			
13	1	172A47-54530	BOSS ASSY	1	1	1	1	1			
14	1	26116-160402	BOLT, M16X 40 PLATED	2	2	2	2	2			
15	1	172A47-65910	HINGE ASSY,RF	1	1	1	1				
15-1	1	172A47-65911	HINGE ASSY	1	1	1	1	1		N	
	(A=M/#50667)	(B=M/#50667)	(C=M/#50667) (D=M/#50667)								
16	1	22157-100000	WASHER, 10	2	2	2	2	2			
16-1	1	22137-100000	WASHER, 10	2	2	2	2	2		N	
	(A=M50501)	(B=M50501)	(C=M50501) (D=M50501)	(E=M50501)							
17	1	22217-160000	WASHER, SPRING 16	2	2	2	2	2			
18	1	26013-100202	BOLT, M10X 20	2	2	2	2	2			
18-1	1	26013-100402	BOLT, M10X 40	2	2	2	2	2		N	
	(A=M50501)	(B=M50501)	(C=M50501) (D=M50501)	(E=M50501)							
19	1	172456-53700	GROMMET	2	2	2	2	2			
20	1	172458-54750	SEAL	1	1	1	1				
20-1	1	172A47-54600	SEAL	1	1	1	1	1		N	
	(A=M/#50630)	(B=M/#50630)	(C=M/#50630) (D=M/#50630)								
21	1	172423-50810-3	GUARD, CRAWLER	4	4	4	4	4			3
22	1	22217-160000	WASHER, SPRING 16	12	12	12	12	12			3
23	1	26116-160352	BOLT, M16X 35 PLATED	12	12	12	12	12			3

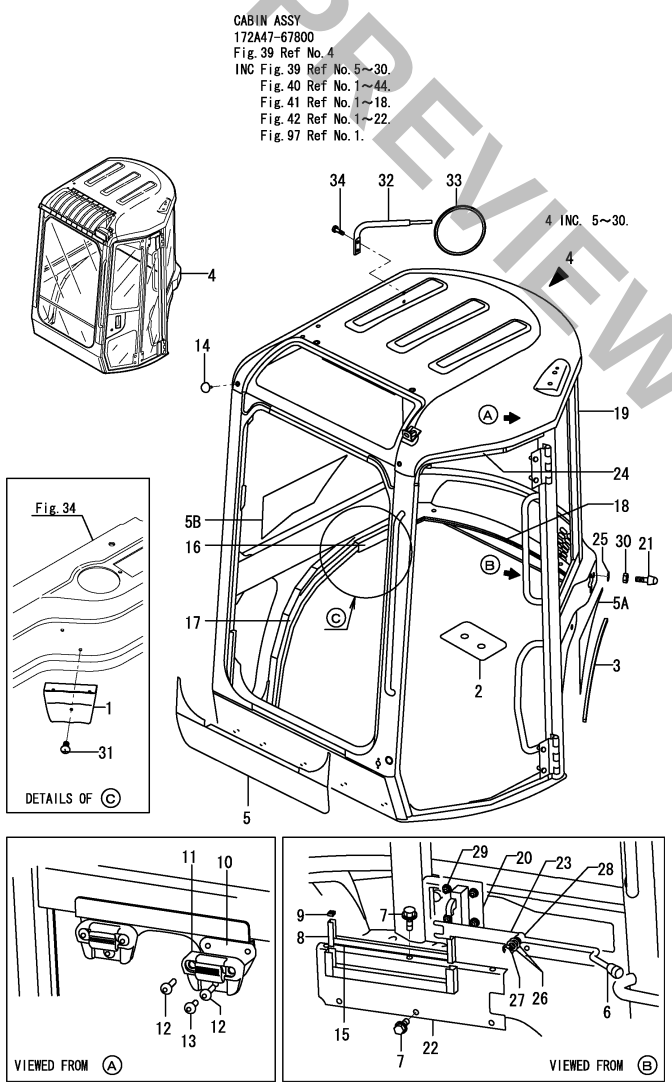
N:Old ⇔ New, Q:Old ⇔ New, R:Old ⇔ New, S:Old ⇔ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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Fig.39. CABIN(BODY)



(A)=VIO55-5(US) (D)=VIO55-5(KR)
(B)=VIO55-5(AS) (E)=VIO55-5(SG)
(C)=VIO55-5(NZ) (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172312-17250	ASHTRAY	1	1	1	1	1			
2	1	172458-63580	SPACER	1	1	1	1	1			
3	1	172164-65710	RUBBER, SEAL	1	1	1	1	1			
4	1	172A47-67800	CABIN ASSY	1	1	1	1				3
4-1	1	172A47-67801	CABIN ASSY	1	1	1	1	1		N	3
	(A=M/#50931)	(B=M/#50931)	(C=M/#50931)	(D=M/#50931)							
5	2	172458-03310	LABEL	1	1	1	1	1			
5A	2	172458-03320	LABEL	1	1	1	1	1		Z	
	(A=M50501)	(B=M50501)	(C=M50501)	(D=M50501)	(E=M50501)						
5B	2	172458-03330	LABEL	1	1	1	1	1		Z	
	(A=M50501)	(B=M50501)	(C=M50501)	(D=M50501)	(E=M50501)						
6	2	1E5100-51430	KNOB CLUTCH(RED	1	1	1	1	1			
7	2	172519-63240	BOLT	6	6	6	6	6			
8	2	172455-67310	RUN, GLASS	2	2	2	2	2			
9	2	172455-67320	CAP, CHANNEL	2	2	2	2	2			
10	2	172455-67330	PLATE ASSY LOW GLASS	2	2	2	2	2			
11	2	172455-67340	HOLDER GLASS UP	2	2	2	2	2			
12	2	172455-67350	SCREW	4	4	4	4	4			
13	2	172455-67360	SCREW	2	2	2	2	2			
14	2	172455-67440	CLIP, TREE	4	4	4	4	4			
15	2	172458-67840	RUN, GLASS	1	1	1	1	1			
16	2	172458-67960	SEAL	1	1	1	1	1			
17	2	172458-67970	SEAL	1	1	1	1	1			
18	2	172458-67981	SEAL	1	1	1	1	1			
19	2	172A47-68000	FRAME ASSY, CABIN	1	1	1	1				1
19-1	2	172A47-68001	FRAME ASSY, CABIN	1	1	1	1	1		N	1
	(A=M/#50931)	(B=M/#50931)	(C=M/#50931)	(D=M/#50931)							
20	2	172162-69050	LOCK ASSY	1	1	1	1	1			
21	2	172165-69190	RUBBER, STOPPER	1	1	1	1	1			
22	2	172458-69790	COVER ASSY	1	1	1	1	1			
23	2	172458-69830	LEVER	1	1	1	1	1			
24	2	172458-69930	SEAL, DOOR	1	1	1	1	1			
25	2	22117-100000	WASHER, 10	1	1	1	1	1			
26	2	22117-120000	WASHER, 12	2	2	2	2	2			
27	2	22272-000100	RING, E-10	1	1	1	1	1			
28	2	24550-012200	BUSH, 12X20	1	1	1	1	1			
29	2	26366-080002	NUT, M8	4	4	4	4	4			
30	2	26716-100002	NUT, M10	1	1	1	1	1			
31	1	22867-400100	SCREW, 4X10	3	3	3	3	3			
32	1	172A25-68301-1	BRACKET, MIRROR	1	1	1	1	1			
33	1	172A25-68500	REARVIEW MIRROR	1	1	1	1	1			
34	1	26013-100162	BOLT, M10X 16	2	2	2	2	2			
34-1	1	26013-100252	BOLT, M10X 25	2	2	2	2	2		N	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ)	(D=MZZZZZ)	(E=MZZZZZ)						
35A	1	172437-03441	LABEL, ROPS US	1	1	1	1	1			2
35B	1	172437-03451	LABEL, SEAT BELT US	1	1	1	1	1			2

Remarks
* THE CONSTITUTION OF THE FIGURE WAS CHANGED.
(1)USE W/REF.NO.35A,35B.
(2)LABELS ARE NOT ILLUSTRATED.
(3)USE W/REF.NO.35A,35B.
USE W/FIG.NO.40 REF.NO.48A,48B,48C ,48D,48E,48F.
USE W/FIG.NO.41 REF.NO.23A,23B ,24A.

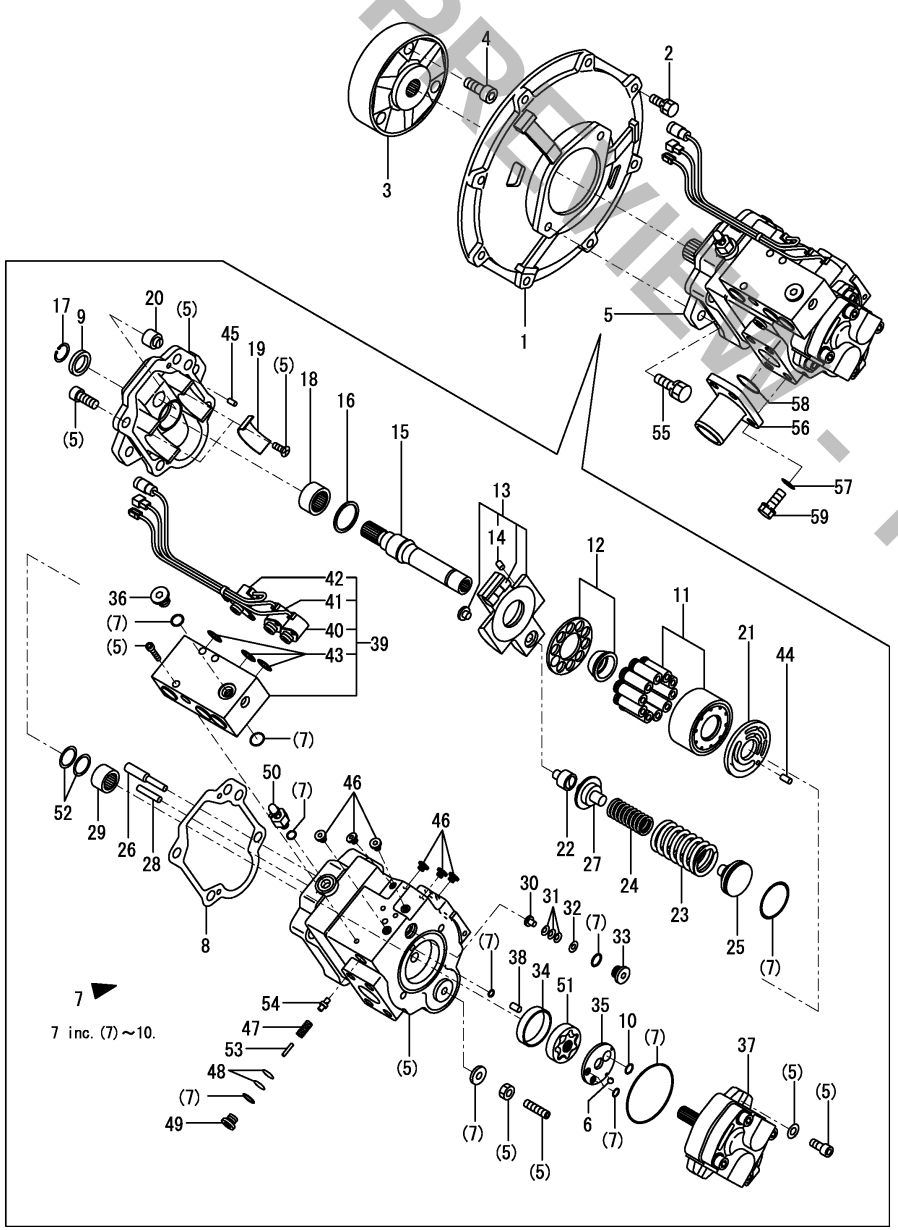
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add,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

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Fig.44. HYD.OIL PUMP & JOINT



(A)=VIO55-5(US) (D)=VIO55-5(KR)
(B)=VIO55-5(AS) (E)=VIO55-5(SG)
(C)=VIO55-5(NZ) (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172168-71101-4	COVER, FLYWHEEL	1	1	1	1	1			
2	1	26013-100302	BOLT, M10X 30	8	8	8	8	8			
3	1	172165-71200	COUPLING	1	1	1	1	1			
4	1	26450-120402	BOLT, M12X 40	3	3	3	3	3			
5	1	172961-73102	PUMP ASSY	1	1	1	1	1			
5-1	1	172961-73103	PUMP ASSY	1	1	1	1	1		N	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ)	(D=MZZZZZ)	(E=MZZZZZ)						
6	2	172122-70350	BALL, STEEL	1	1	1	1	1			
7	2	172460-73111	SEAL SET	1	1	1	1	1			
8	3	172460-73170	GASKET	1	1	1	1	1			
9	3	172460-73190	SEAL, OIL	1	1	1	1	1			
10	3	172460-73400	O-RING	1	1	1	1	1			
11	2	172460-73121	BLOCK KIT, CYLINDER	1	1	1	1	1			
12	2	172460-73130	RETAINER KIT	1	1	1	1	1			
13	2	172460-73140	PLATE, SWASH	1	1	1	1	1			
14	3	172312-74790	ORIFICE	1	1	1	1	1			
15	2	172460-73150	SHAFT	1	1	1	1	1			
16	2	172460-73160	WASHER, THRUST	1	1	1	1	1			
17	2	172460-73180	RING, SNAP	1	1	1	1	1			
18	2	172460-73200	BEARING, NEEDLE	1	1	1	1	1			
19	2	172460-73210	BUSH	2	2	2	2	2			
20	2	172460-73220	STOPPER	1	1	1	1	1			
20-1	2	172460-73450	STOPPER	1	1	1	1	1		N	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ)	(D=MZZZZZ)	(E=MZZZZZ)						
21	2	172460-73231	PLATE, VALVE	1	1	1	1	1			
22	2	172460-73240	HOLDER	1	1	1	1	1			
23	2	172461-73150	SPRING	1	1	1	1	1			
24	2	172461-73140	SPRING	1	1	1	1	1			
25	2	172461-73270	SEAT, SPRING	1	1	1	1	1			
26	2	172460-73280	PIN	1	1	1	1	1			
27	2	172176-73290	SEAT, SPRING	1	1	1	1	1			
28	2	172460-73290	PIN	1	1	1	1	1			
29	2	172460-73330	BEARING, NEEDLE	1	1	1	1	1			
30	2	172460-73340	STOPPER	1	1	1	1	1			
31	2	172460-73350	SPRING, DISK	3	3	3	3	3			
32	2	172460-73360	WASHER	1	1	1	1	1			
33	2	172460-73370	PLUG	1	1	1	1	1			
34	2	172460-73380	BUSH	1	1	1	1	1			
35	2	172460-73390	PLATE	1	1	1	1	1			
36	2	172148-70301	PLUG	1	1	1	1	1			
37	2	172461-73131	PUMP, GEAR	1	1	1	1	1			
38	2	172460-73420	PIN	1	1	1	1	1			
39	2	172960-73430	VALVE	1	1	1	1	1			
40	3	172460-73900	VALVE, SOLENOID	1	1	1	1	1			1
41	3	172460-73910	VALVE, SOLENOID	1	1	1	1	1			2
42	3	172460-73920	VALVE, SOLENOID	1	1	1	1	1			3
43	3	24352-190110	O-RING, 219011	3	3	3	3	3			
44	2	172122-73480	PIN	1	1	1	1	1			
45	2	172122-73480	PIN	2	2	2	2	2			
46	2	172452-73480	PLUG	6	6	6	6	6			
47	2	172176-73560	SPRING	1	1	1	1	1			

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

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

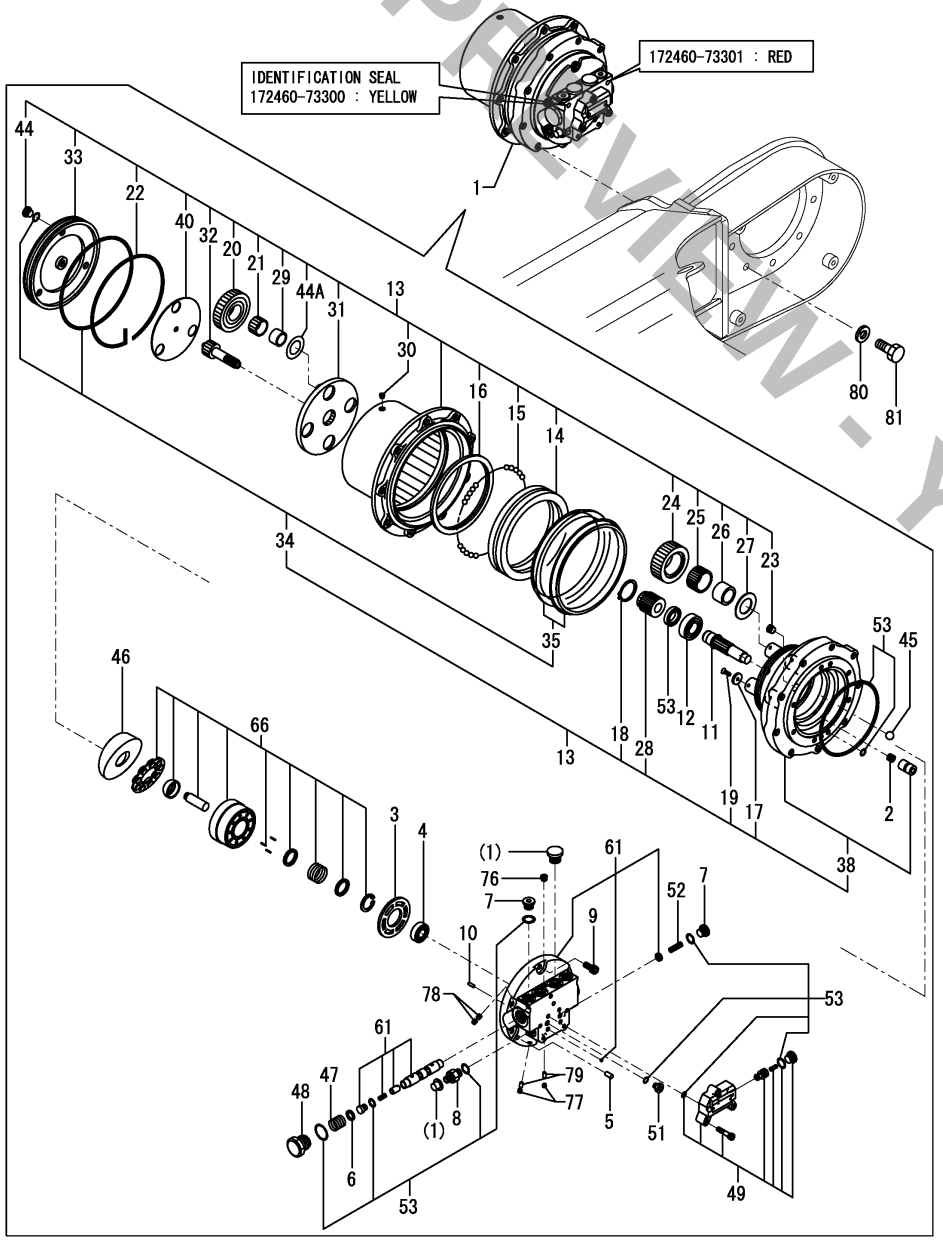
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Fig.51. TRAVEL MOTOR



(A)=VIO55-5(US)
(B)=VIO55-5(AS)
(C)=VIO55-5(NZ)
(D)=VIO55-5(KR)
(E)=VIO55-5(SG)
(F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172A48-73300	MOTOR ASSY, TRAVEL	2	2	2	2				
1-1	1	172A48-73301	MOTOR ASSY, TRAVEL	2	2	2	2	2			R
	(A=M/#51052)	(B=M/#51052)	(C=M/#51052) (D=M/#51052)								
2	2	172147-70360	SPRING	4	4	4	4				
2-1	2	172147-70361	SPRING	4	4	4	4	4			S
	(A=M/#51052)	(B=M/#51052)	(C=M/#51052) (D=M/#51052)								
3	2	172147-70370	PLATE, VALVE	2	2	2	2				
3-1	2	172147-70371	PLATE, VALVE	2	2	2	2	2			R
	(A=M/#51052)	(B=M/#51052)	(C=M/#51052) (D=M/#51052)								
4	2	172147-70390	BEARING, BALL	2	2	2	2	2			
5	2	172122-70410	PIN	4	4	4	4	4			
6	2	172122-70460	SEAT, SPRING	4	4	4	4	4			
7	2	172147-70500	PLUG	6	6	6	6	6			
8	2	172147-70520	PLUG	2	2	2	2				
8-1	2	172458-73830	PLUG	2	2	2	2	2			S
	(A=M/#51052)	(B=M/#51052)	(C=M/#51052) (D=M/#51052)								
9	2	172147-70540	BOLT, SOCKET HEAD	12	12	12	12	12			
10	2	172122-73470	PIN	2	2	2	2	2			
11	2	172423-73470	SHAFT	2	2	2	2	2			
12	2	172423-73480	BEARING, BALL	2	2	2	2	2			
13	2	172460-73500	GEAR, REDUCTION	2	2	2	2				
13-1	2	172460-73501	GEAR, REDUCTION	2	2	2	2	2			S
	(A=M/#51052)	(B=M/#51052)	(C=M/#51052) (D=M/#51052)								
14	3	172124-70010	BEARING, ANGULAR	2	2	2	2	2			
15	3	172124-70030	BALL, STEEL	198	198	198	198	198			
16	3	172124-70050	NUT, RING	2	2	2	2				
16-1	3	172124-70051	NUT, RING	2	2	2	2	2			R
	(A=M/#51052)	(B=M/#51052)	(C=M/#51052) (D=M/#51052)								
17	3	172147-70070	PLATE, THRUST	2	2	2	2	2			
18	3	172147-70090	RING, SNAP	2	2	2	2				Z
	(A=M/#51052)	(B=M/#51052)	(C=M/#51052) (D=M/#51052)								
19	3	172141-70110	SCREW	8	8	8	8	8			
20	3	172147-70110	GEAR, PLANETARY	6	6	6	6				
20-1	3	172147-70111	GEAR, PLANETARY	6	6	6	6	6			S
	(A=M/#51052)	(B=M/#51052)	(C=M/#51052) (D=M/#51052)								
21	3	172147-70120	GAUGE ASSY	6	6	6	6	6			
22	3	172147-70210	WIRE	2	2	2	2	2			
23	3	172423-73330	PLUG	4	4	4	4	4			
24	3	172423-73340	GEAR, PLANETARY	8	8	8	8	8			
25	3	172423-73350	BEARING, NEEDLE	8	8	8	8	8			
26	3	172423-73360	RACE, INNER	8	8	8	8	8			
27	3	172423-73370	WASHER, THRUST	8	8	8	8	8			
28	3	172423-73380	GEAR, SUN	2	2	2	2				
28-1	3	172423-73381	GEAR, SUN	2	2	2	2	2			S
	(A=M/#51052)	(B=M/#51052)	(C=M/#51052) (D=M/#51052)								
29	3	172423-73410	RACE, INNER	6	6	6	6	6			
30	3	172122-73430	PLUG	4	4	4	4	4			
31	3	172460-73510	HOLDER	2	2	2	2				
31-1	3	172460-73511	HOLDER	2	2	2	2	2			S
	(A=M/#51052)	(B=M/#51052)	(C=M/#51052) (D=M/#51052)								
32	3	172460-73530	GEAR, DRIVE	2	2	2	2				

Remarks
(1)A package contains 2 floating seals.
1 package par 1 travel motor.

N:Old ⇔ New, Q:Old ⇔ New, R:Old ⇔ New, S:Old ⇔ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

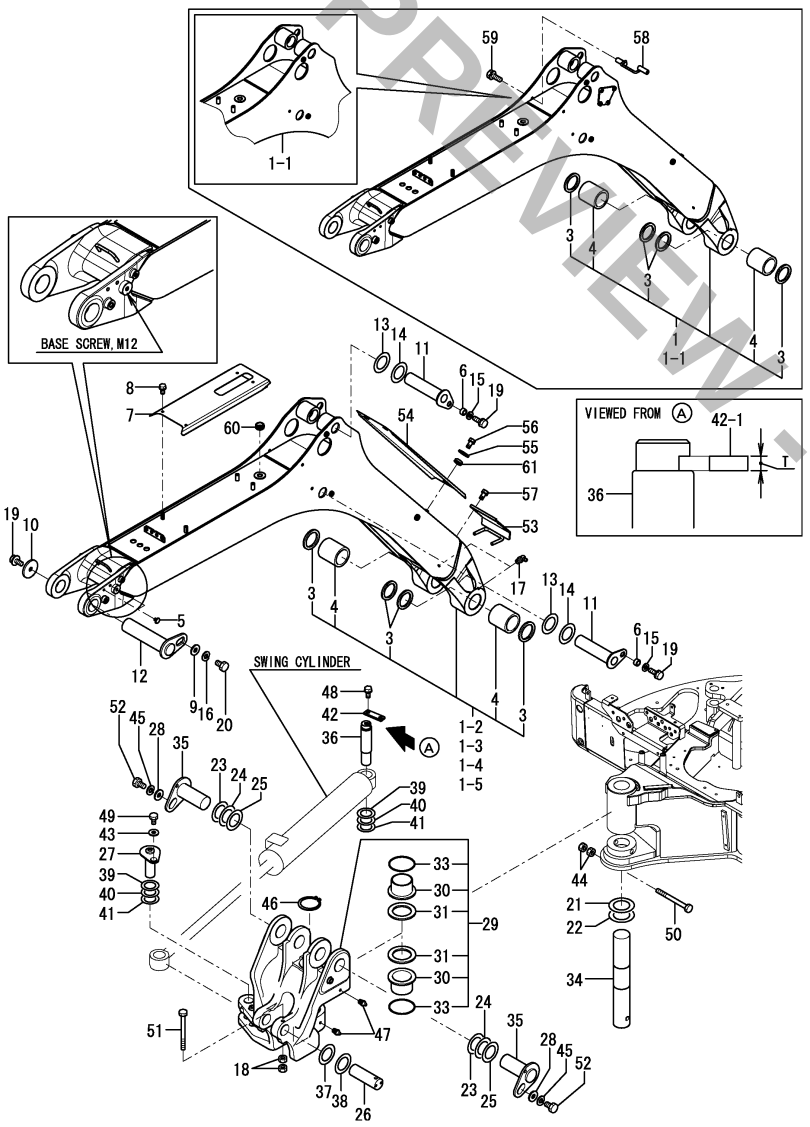
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Fig.85. BOOM & BOOM BRACKET



(A)=VIO55-5(US) (B)=VIO55-5(AS) (C)=VIO55-5(NZ) (D)=VIO55-5(KR) (E)=VIO55-5(SG) (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172A48-81101	BOOM ASSY	1	1	1	1				1
1-1	1	172A48-81080	BOOM ASSY	1	1	1	1			S	1
	(A=M/#50630)	(B=M/#50630)	(C=M/#50630)	(D=M/#50630)							
1-2	1	172A48-81081	BOOM ASSY	1	1	1	1			S	1
	(A=M/#50766)	(B=M/#50766)	(C=M/#50766)	(D=M/#50766)							
1-3	1	172A48-81082	BOOM ASSY	1	1	1	1			N	1
	(A=M/#50801)	(B=M/#50801)	(C=M/#50801)	(D=M/#50801)							
1-4	1	172A48-81083	BOOM ASSY	1	1	1	1			R	1
	(A=M/#51323)	(B=M/#51323)	(C=M/#51323)	(D=M/#51323)							
1-5	1	172A48-81083-1	BOOM ASSY	1	1	1	1	1		S	1
	(A=M/#51650)	(B=M/#51650)	(C=M/#51650)	(D=M/#51650)							
3	2	172020-10620	SEAL, DUST	4	4	4	4	4			
4	2	172A47-81970	BUSH	2	2	2	2				
4-1	2	172A47-81971	BUSH	2	2	2	2	2		N	
	(A=M/#50931)	(B=M/#50931)	(C=M/#50931)	(D=M/#50931)							
4A	1	172437-03432	LABEL, STEERING	1	1	1	1	1			2
4B	1	172437-03461	LABEL, BOOM	2	2	2	2	2			2
4C	1	172472-03271	LABEL, SANDUS	1	1	1	1	1			2
4D	1	172472-03281	LABEL, WARNING HITCH	1	1	1	1	1			2
4E	1	172A47-03110	LABEL, BOOM	1	1	1	1	1			2
4F	1	172437-03511	LABEL, HOOK	1	1	1	1	1			2
5	1	172183-81160	CLIP, TREE	2	2	2	2	2			
6	1	172164-81670	SPACER	2	2	2	2	2			
7	1	172A47-81820	COVER, BOOM	1	1	1	1				
7-1	1	172A47-81820-2	COVER, BOOM	1	1	1	1	1		S	
	(A=M/#51650)	(B=M/#51650)	(C=M/#51650)	(D=M/#51650)							
8	1	26013-080162	BOLT, M8X 16	4	4	4	4	4			
9	1	172187-81970	WASHER	1	1	1	1	1			
10	1	172147-82140	WASHER	1	1	1	1	1			
11	1	172A47-81900-W	PIN	2	2	2	2	2			
12	1	172A47-81920-W	PIN	1	1	1	1	1			
13	1	172165-82520	SHIM	2	2	2	2	2			
14	1	172165-82530	SHIM	2	2	2	2	2			
15	1	22157-120000	WASHER, 12	2	2	2	2	2			
16	1	22217-140000	WASHER, SPRING 14	1	1	1	1	1			
17	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2	2	2			
18	1	26716-120002	NUT, M12	2	2	2	2	2			
19	1	26013-120252	BOLT, M12X 25	3	3	3	3	3			
20	1	26116-140252	BOLT, M14X 25 PLATED	1	1	1	1	1			
21	1	172176-81700	SHIM	1	1	1	1	1			
22	1	172176-81710	SHIM	1	1	1	1	1			
23	1	172460-81800	SHIM	2	2	2	2	2			
24	1	172460-81810	SHIM	2	2	2	2	2			
25	1	172460-81820	SHIM	2	2	2	2	2			
26	1	172458-81830	PIN	1	1	1	1	1			
26-1	1	172458-81831	PIN	1	1	1	1	1		N	
	(A=M51834)	(B=M51834)	(C=M51834)	(D=M51834)		(E=M51834)					
26-2	1	172A78-81980	PIN	1	1	1	1	1		N	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ)	(D=MZZZZZ)		(E=MZZZZZ)					
27	1	172458-81930-W	PIN	1	1	1	1	1			
28	1	172187-81970	WASHER	2	2	2	2	2			

Remarks
(1)PLEASE USE THIS PART WITH FOLLOW-
ING LABELS AT THE SAME TIME.
REF.NO.4A,4B,4C,4D,4E,4F.
(2)LABELS ARE NOT ILLUSTRATED.
(3)T : Ref.No.36, 42-1 = 6mm,
No.36-1, 42-2 = 9mm.
Interchangeable by simultaneous
replacement with Ref.No.42-2,48-1.

N:Old ⇄(Yes/No) New, Q:Old ⇄(No/Yes) New, R:Old ⇄(Yes/Yes) New, S:Old ⇄(No/No) New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

++ CONTINUE ++

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119802-77200	11	5
119808-12540	4	7
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121250-49121	7	5
121256-44600	7	41
121450-44531	7	36
121470-44581	7	38
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129100-55690	8	37
129107-44590	7	2
129211-77920	11	9
129400-13201	4	18
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129612-52100	8	35
129642-13570	4	12
171064-44510	7	34
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172020-10620	85	3
	86	5
172068-28490	90	5
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172112-83500	86	7
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172112-87840	89	3
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172124-17640	15	8
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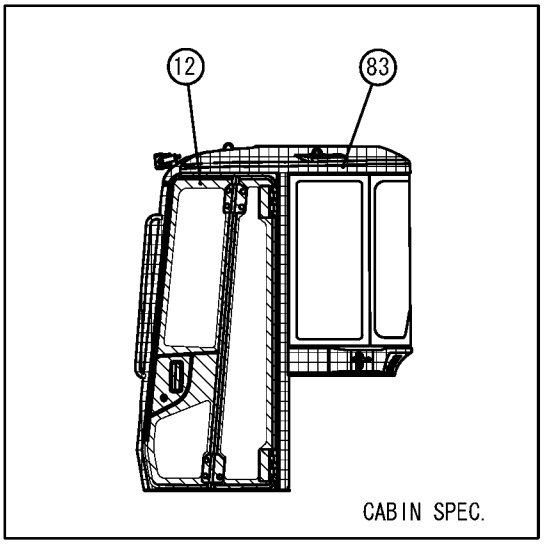
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	90	20
172137-73860	53	5
172137-76100	91	2
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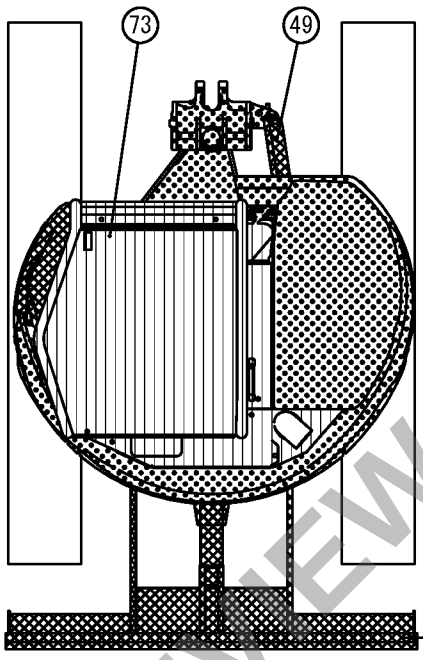
Parts No.	Fig. No.	Ref. No.
172141-41340	5	12
	25	4
172141-41360	28	5
	29	3
	37	5
172141-41370	24	4
	25	6
		9
	30	3
172141-70110	51	19
172141-72190	47	10
172141-72580	50	2 -1
172141-73770	69	5
172141-76180	13	9
	48	26
	72	5
	73	3
	74	16
	79	3
	80	10
	81	3
	82	12
172141-76181	13	9 -1
	48	26 -1
	72	5 -1
	73	3 -1
	74	16 -1
	75	8
	79	3 -1
	80	10 -1
	81	3 -1
	82	12 -1
	91	8
	95	2
172141-76220	73	7
	74	20
	75	12
	94	2
172141-76900	46	39
	95	20
172141-84601	86	53
172142-45870	28	11
172142-73800	53	7
172142-74670	74	10
172142-76181	45	31
	46	38
	47	29
	71	8
	72	9
	76	5

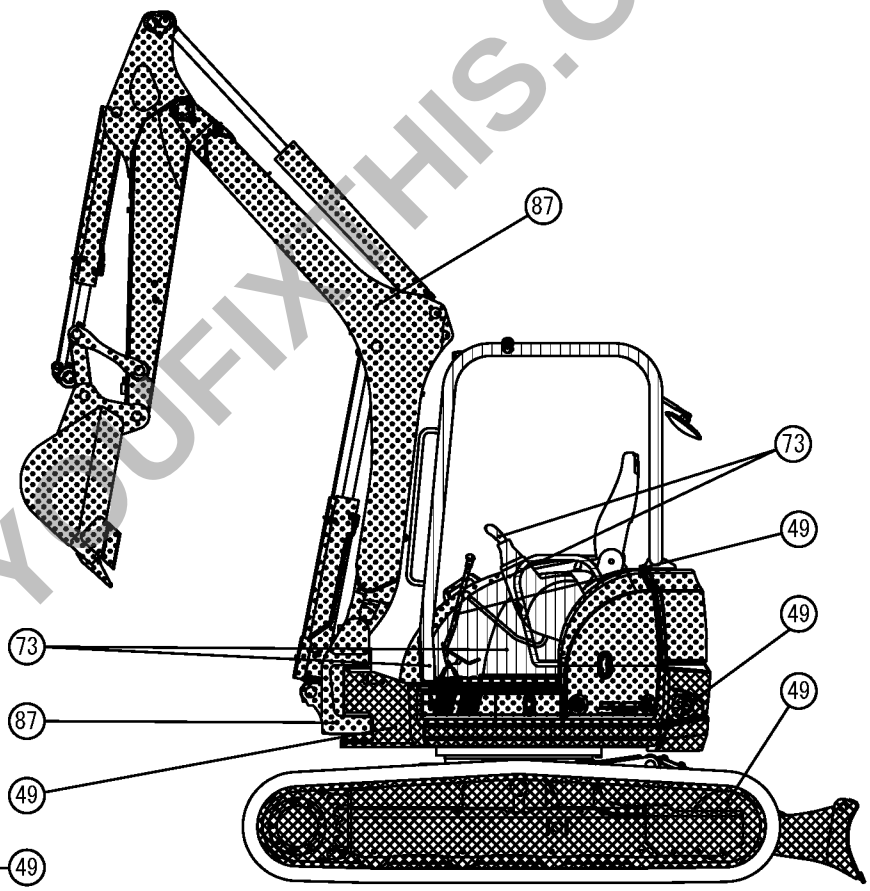
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VEHICLE PAINTED COLOR(TO M51649)



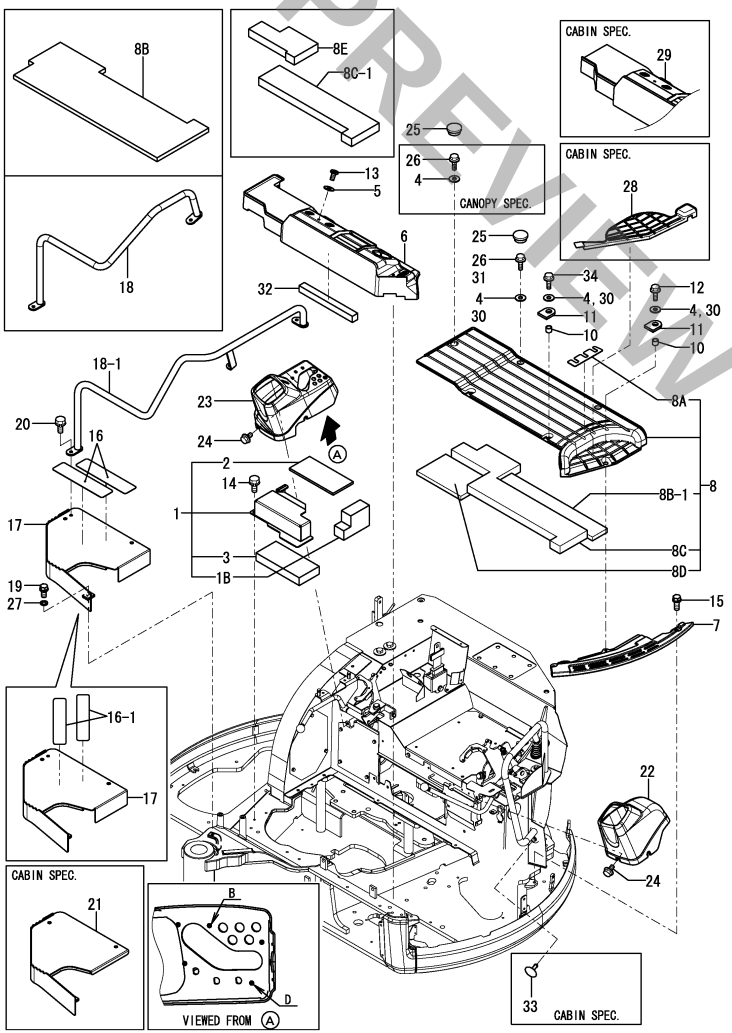




Color Code	Desc-ription	Painted Color	Paint Part No.		
			16L Can	4L Can	SPRAY
12		YANMAR Black	-------	TOR-91220001	TOR-94800120
49		YANMAR Navy Gray	-------	TOR-91390000	TOR-94800490
73		YANMAR Warm Gray	-------	-------	TOR-94800730
83		YANMAR Grayish Green	981101-09615	977620-40830	977620-30N41
87		YANMAR New Permanent Yellow	981101-09519	977620-40870	977620-30871

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Fig.36. STEP & INSTRUMENT PANEL



Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.8E.
(2)IT IS COMPATIBILITY BY EXCANGE IN TWO AT THE SAME TIME.
(3)CANOPY SPEC. (4)CABIN SPEC.
(5)B=REF.NO.23:NO MARK,NO.23-1:WHITE MARK OR "-1" MARK.
D=REF.NO.23:3.8MM,NO.23-1:4.5MM.
(6)THIS PART IS NOT APPLIED AFTER M51324 OF KOREA SPEC.
PLEASE REFER TO FIG.90.

(A)=VIO55-5(US) (D)=VIO55-5(KR)
(B)=VIO55-5(AS) (E)=VIO55-5(SG)
(C)=VIO55-5(NZ) (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
23	1	172A47-63120	IN-PANE,R	1	1	1	1				5
23-1	1	172A47-63121	IN-PANE,R	1	1	1	1	1		S	5
	(A=M50612)	(B=M50612)	(C=M50612)	(D=M50612)							
24	1	172519-63240	BOLT	6	6	6	6	6			
25	1	172A47-62150	CAP, CLIP	3	3	3	3	3			
26	1	172A47-62660	BOLT 8X20	3	3	3		3		W	3
	(A=M/#50630)	(B=M/#50630)	(C=M/#50630)								
27	1	22137-100000	WASHER, 10	3	3	3		3		W	3
	(A=M/#50667)	(B=M/#50667)	(C=M/#50667)								
28	1	172A47-62410	MAT, FLOOR	1	1	1	1	1		W	4
	(A=M/#50603)	(B=M/#50603)	(C=M/#50603)	(D=M/#50603)							
29	1	172A46-62520	FLOOR MAT,CAB	1	1	1	1	1			6
30	1	1A1380-62160	WASHER	5	5	5	5	5			4
31	1	172A47-62660	BOLT 8X20	2	2	2	2	2			4
32	1	172A47-62510	SPONGE	1	1	1	1	1		W	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ)	(D=MZZZZZ)		(E=MZZZZZ)					
33	1	172444-68650	CLIP, TREE	1	1	1	1	1		W	4
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ)	(D=MZZZZZ)		(E=MZZZZZ)					
34	1	26106-080202	BOLT, M8X 20 PLATED	2	2	2	2	2			
34-1	1	26106-080252	BOLT, M8X 25 PLATED	2	2	2	2	2		N	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ)	(D=MZZZZZ)		(E=MZZZZZ)					

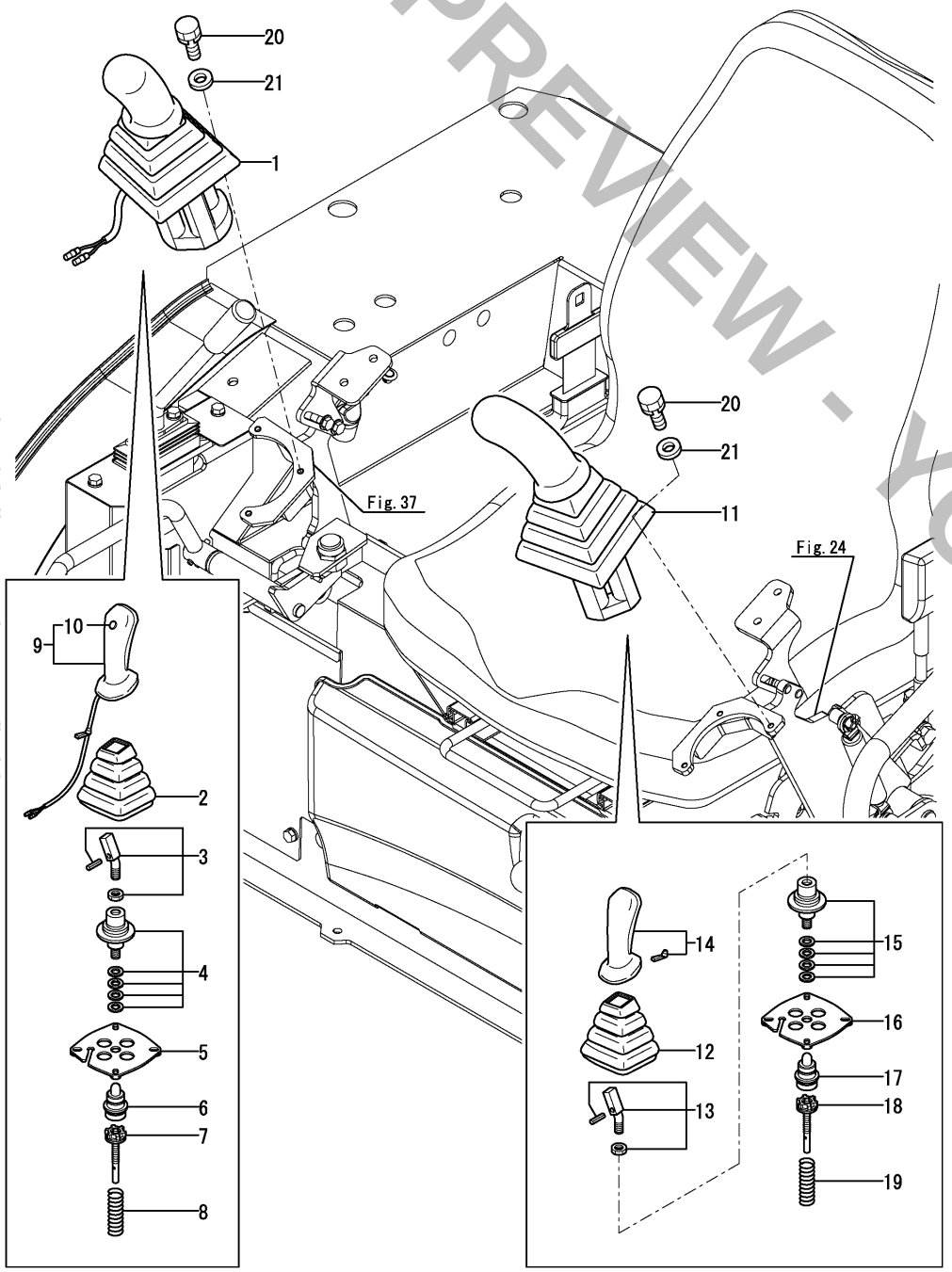
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add,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

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Fig.66. REMOTE CONTROL VALVE



(A)=VIO55-5(US)
(B)=VIO55-5(AS)
(C)=VIO55-5(NZ)
(D)=VIO55-5(KR)
(E)=VIO55-5(SG)
(F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172A47-74510	VALVE ASSY,R PTO	1	1	1		1			
2	2	172441-74030	BELLOWS	1	1	1		1			
3	2	172441-74040	COMMAND KIT	1	1	1		1			
4	2	172463-74530	CARDAN KIT	1	1	1		1			
5	2	172463-74540	RETAINING PLATE	1	1	1		1			
6	2	172463-74551	PLUNGER KIT	1	1	1		1			
7	2	172463-74561	REGULATION KIT	4	4	4		4			
8	2	172463-74570	SPRING KIT	1	1	1		1			
9	2	172A47-74520	HANDLE YT	1	1	1		1			
10	3	172463-74580	SWITCH, BUTTON	1	1	1		1			
11	1	172463-74521	VALVE ASSY, L.US	1	1	1		1			
12	2	172441-74030	BELLOWS	1	1	1		1			
13	2	172441-74040	COMMAND KIT	1	1	1		1			
14	2	172441-74050	HANDLE L	1	1	1		1			
15	2	172463-74530	CARDAN KIT	1	1	1		1			
16	2	172463-74540	RETAINING PLATE	1	1	1		1			
17	2	172463-74551	PLUNGER KIT	1	1	1		1			
18	2	172463-74561	REGULATION KIT	4	4	4		4			
19	2	172463-74570	SPRING KIT	1	1	1		1			
20	1	26013-060202	BOLT, M6X 20	6	6	6		6			
21	1	22137-060000	WASHER, 6	6	6	6		6			

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

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