Contents

Fig. No. Fig. Name

VEHICLE VIO75(US,AS,NZ)

1. LABEL(CABIN)
2. LABEL(CANOPY)
3. LABEL(QUICK COUPLER SPEC.)
4. SAFETY LABEL(CABIN)
5. SAFETY LABEL(CANOPY)
6. SAFETY LABEL(QUICK COUPLER SPEC.)
7. ACCESSORY
8. MUFFLER
9. AIR CLEANER
10. ACCELERATOR LEVER
11. ENGINE MOUNT
12. RADIATOR & SUB-TANK
13. RADIATOR MOUNT
14. FUEL TANK
15. FUEL LINE
16. BATTERY
17. ELECTRIC PART(WIRING)
18. ELECTRIC PART(WIRING)(A/C SPEC.)
19. ELECTRIC PART(EQUIPMENT)
20. ELECTRIC PART(QUICK COUPLER SPEC.)
21. CANOPY LIGHT
22. TRAVEL ALARM
23. INDICATOR BOX
24. HEATER

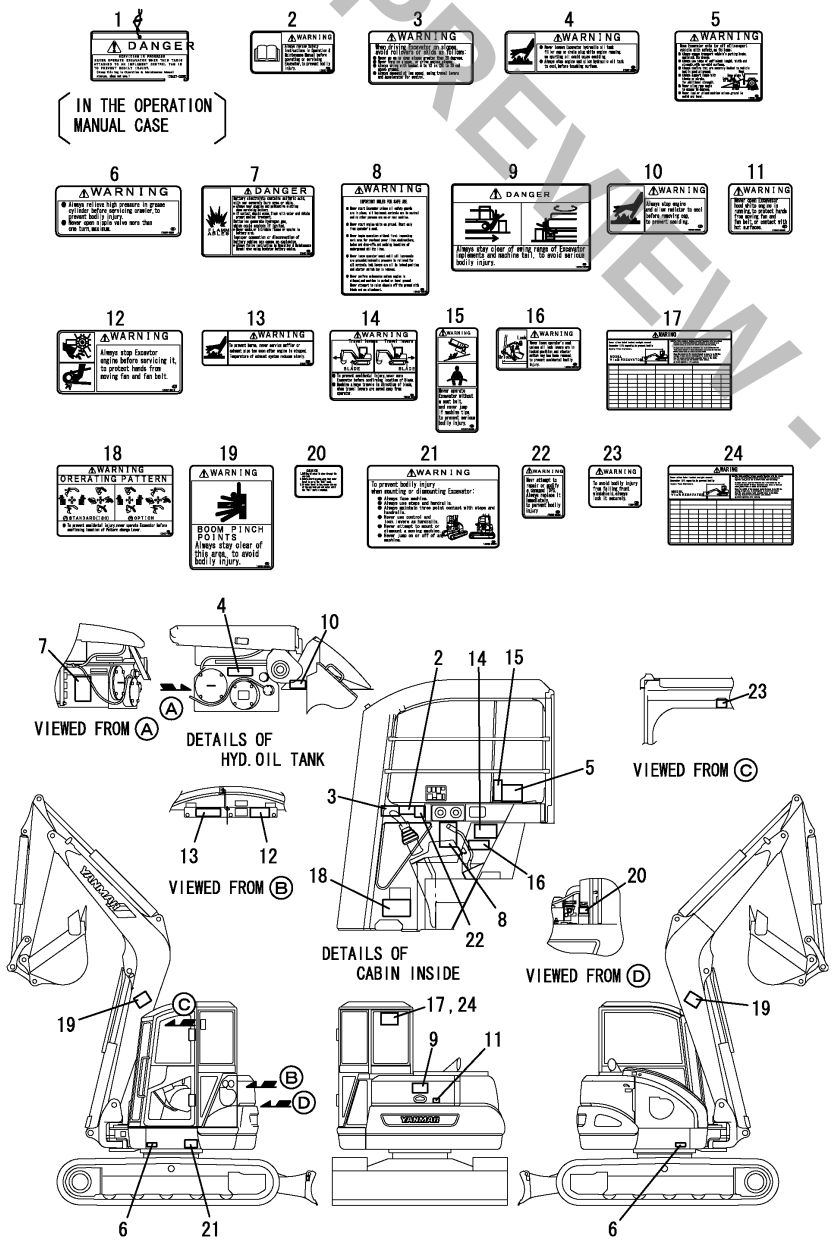
Fig. No. Fig. Name

25. HEATER(AIR CONDITIONER SPEC.)
26. WIND WASHER
27. AIR CONDITIONER(ENGINE RELATED
28. AIR CONDITIONER(CONDENSER RELATED)
29. AIR CONDITIONER(CABIN RELATED)
30. AIR CONDITIONER(PIPING)
31. SPROCKET & ROLLER
32. IDLER & ADJUST
33. CRAWLER
34. CONTROL EQUIPMENT(LOCK LEVER & STAND)
35. CONTROL EQUIPMENT(TRAVEL)
36. CONTROL EQUIPMENT(BLADE)
37. CONTROL EQUIPMENT(SWING)
38. CONTROL EQUIPMENT(LOW-HIGH PEDAL)
39. CONTROL EQUIPMENT(P.T.O.)
40. CONTROL VALVE PLATE
41. FRAME & TURNING BEARING
42. COVER(FRAME)
43. COVER(AROUND THE CONTROL:1)
44. COVER(AROUND THE CONTROL:2)
45. STEP & INSTRUMENT PANEL
46. SEAT & SEAT MOUNT
47. HOOD(BODY)
48. HOOD(UPPER COVER)
49. HOOD(SIDE & REAR COVER)

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Fig.4. SAFETY LABEL(CABIN)



(A)=VIO75 C(US) (D)=VIO75 P(US)
(B)=VIO75 C(AS) (E)=VIO75 P(AS)
(C)=VIO75 C(NZ) (F)=VIO75 P(NZ)

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172437-03250	TAG ASSY, CAUTION	1	1	1					
2	1	172437-03300	LABEL,MANUAL	1	1						
2-1	1	172448-03600	LABEL,MANUAL US	1	1	1				N	
	(A=M/#00541)		(B=M/#00541)								
3	1	172437-03310	LABEL,SLOPE	1	1	1					
4	1	172437-03320	LABEL,HYD.OIL TANK	1	1	1					
5	1	172437-03340	LABEL,TRANSPORT	1	1	1					
6	1	172437-03351	LABEL,GREASE CYL.	2	2	2					
7	1	172437-03360	LABEL,BATTERY	1	1	1					
8	1	172437-03371	LABEL	1	1	1					
9	1	172437-03380	LABEL,SWING AREA	1	1	1					
10	1	172437-03390	LABEL,RADIATOR	1	1	1					
11	1	172437-03400	LABEL,ENG.HOOD	1	1	1					
12	1	172437-03410	LABEL,ENG.ROOM	1	1	1					
13	1	172437-03421	LABEL,MUFFLER	1	1	1					
14	1	172437-03431	LABEL,STEERING	1	1	1					
15	1	172437-03450	LABEL,SEAT BELT	1	1	1					
16	1	172437-03470	LABEL,LEVER LOCK	1	1	1					
17	1	172478-03480	LABEL,LIFTING	1	1						1
17-1	1	172478-03481	LABEL, LIFTING	1	1	1				N	1
	(A=M/#00585)		(B=M/#00585)								
18	1	172437-03600	LABEL	1	1	1					
19	1	172187-03940	LABEL,BOOM	2	2	2					
20	1	124764-44810	LABEL,SUB-TANK	1	1	1					
21	1	172463-03370	LABEL,SUPPORT US	1	1	1					
22	1	172463-03380	LABEL,TOPS US	1	1	1					
23	1	172437-03550	LABEL,WINDOW	1	1	1					
24	1	172478-03490	LABEL, LIFT L US	1						W	2
	(A=M/#00539)										

Remarks
(1)NOT APPLIED FOR LONG ARM SPEC.
(2)LONG ARM SPEC.

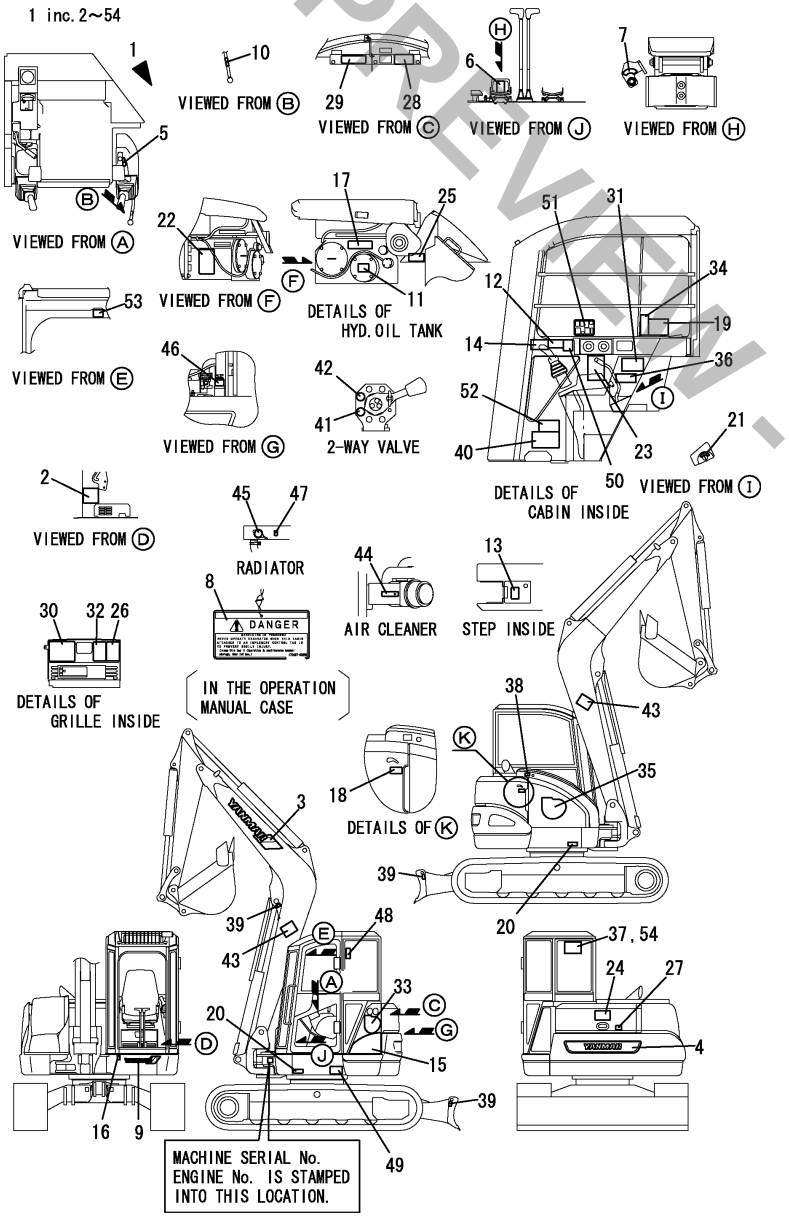
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\rightleftarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\rightleftarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\rightleftarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\rightleftarrows}}$ New, W:Add,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

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Fig.1. LABEL(CABIN)



(A)=VIO75 C(US) (D)=VIO75 P(US)
(B)=VIO75 C(AS) (E)=VIO75 P(AS)
(C)=VIO75 C(NZ) (F)=VIO75 P(NZ)

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	772478-03230	LABEL SET,VIO75(US C	1	1						
1-1	1	772478-03231	LABEL SET,VIO75(US C	1	1	1				N	
	(A=M/#00641)		(B=M/#00641)								
2	2	172463-03280	LABEL,ADJUST CRAWLER	1	1	1					1
3	2	172187-03160	LABEL, BOOM	1	1	1					
4	2	172478-03160	LABEL,REAR	1	1	1					
5	2	172458-03220	LABEL,ACCELERATOR	1	1	1					
6	2	172165-03231	LABEL, P.T.O.	1	1	1					
7	2	172458-03240	LABEL,LOCK	1	1	1					
8	2	172437-03250	TAG ASSY, CAUTION	1	1	1					
9	2	172524-03271	LABEL	1	1	1					
10	2	172183-03280	LABEL,LOCK	1	1	1					
11	2	172463-03290	LABEL,HYD.OIL US	1	1	1					
12	2	172437-03300	LABEL,MANUAL	1	1						
12-1	2	172448-03600	LABEL,MANUAL US	1	1	1				N	
	(A=M/#00541)		(B=M/#00541)								
13	2	172438-03300	LABEL	1	1	1					
14	2	172437-03310	LABEL,SLOPE	1	1	1					
15	2	172463-03310	LABEL, MODEL L LW.US	1	1	1					
16	2	172146-03320	LABEL,GREASE E	1	1	1					
17	2	172437-03320	LABEL,HYD.OIL TANK	1	1	1					
18	2	172463-03330	LABEL,COVER	1	1	1					
19	2	172437-03340	LABEL,TRANSPORT	1	1	1					
20	2	172437-03351	LABEL,GREASE CYL.	2	2	2					
21	2	172141-03360	LABEL, START SWITCH	1	1	1					
22	2	172437-03360	LABEL,BATTERY	1	1	1					
23	2	172437-03371	LABEL	1	1	1					
24	2	172437-03380	LABEL,SWING AREA	1	1	1					
25	2	172437-03390	LABEL,RADIATOR	1	1	1					
26	2	172478-03390	LABEL,FUSE US	1	1	1					
27	2	172437-03400	LABEL,ENG.HOOD	1	1	1					
28	2	172437-03410	LABEL,ENG.ROOM	1	1	1					
29	2	172437-03421	LABEL,MUFFLER	1	1	1					
30	2	172478-03420	LABEL,OIL & WATER	1	1	1					
31	2	172437-03431	LABEL,STEERING	1	1	1					
32	2	172478-03430	LABEL,GREASING	1	1	1					
33	2	172478-03440	LABEL,L-US	1	1	1					
34	2	172437-03450	LABEL,SEAT BELT	1	1	1					
35	2	172478-03450	LABEL,R-US	1	1	1					
36	2	172437-03470	LABEL,LEVER LOCK	1	1	1					
37	2	172478-03480	LABEL,LIFTING	1	1						2
37-1	2	172478-03481	LABEL, LIFTING	1	1	1				N	2
	(A=M/#00585)		(B=M/#00585)								
38	2	172437-03500	LABEL,FUEL	1	1	1					
39	2	172437-03510	LABEL,HOOK	3	3	3					
40	2	172437-03600	LABEL	1	1	1					
41	2	172437-03610	LABEL	1	1	1					
42	2	172437-03620	LABEL	1	1	1					
43	2	172187-03940	LABEL,BOOM	2	2	2					
44	2	172125-03950	LABEL, AIR CLEANER	1	1	1					
45	2	121120-44800	LABEL, RADIATOR	1	1	1					

Remarks
(1)RUBBER CRAWLER SPEC.
(2)NOT APPLIED FOR LONG ARM SPEC.
(3)LONG ARM SPEC.

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

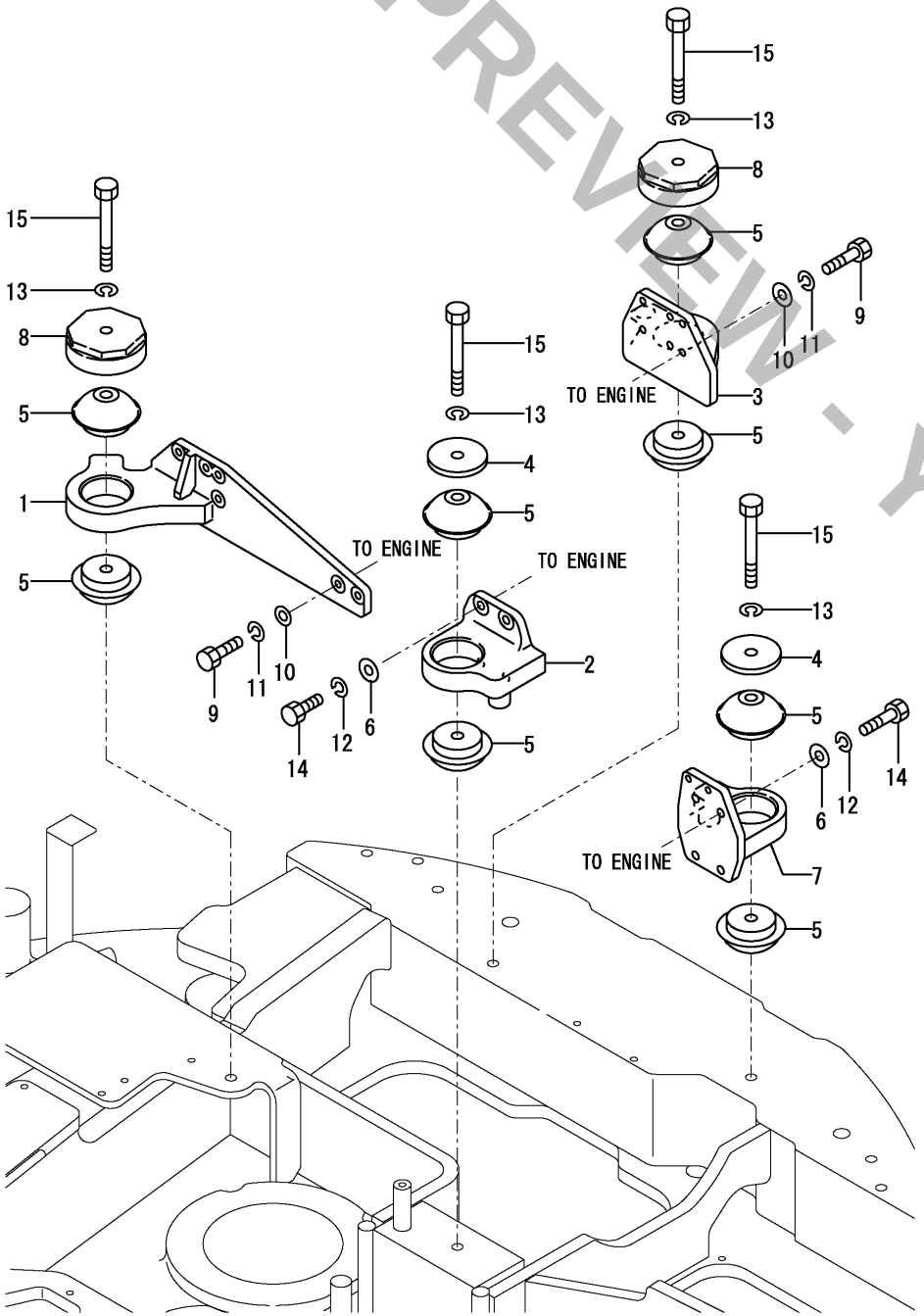
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Fig.11. ENGINE MOUNT



(A)=VIO75 C(US) (B)=VIO75 C(AS) (C)=VIO75 C(NZ) (D)=VIO75 P(US) (E)=VIO75 P(AS) (F)=VIO75 P(NZ)

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172455-13101	BRACKET RR	1	1	1	1	1	1		
2	1	172455-13131	BRACKET FR	1	1	1	1	1	1		
3	1	172455-13151	BRACKET LR	1	1	1	1	1	1		
4	1	172162-13170	WASHER	2	2	2	2	2	2		
5	1	172162-13180	MOUNT,ENGINE	8	8	8	8	8	8		
6	1	172165-13220	WASHER	8	8	8	8	8	8		
7	1	172187-13731	BRACKET RF	1	1	1	1	1	1		
8	1	172187-13830	STOPPER ASSY	2	2	2	2	2	2		
9	1	1E6480-16920	BOLT 10X35	12	12	12	12	12	12		
9-1	1	172A21-13100	BOLT 10X35	12	12	12	12	12	12	N	
	(A=M/#01146)	(B=M/#01146)	(C=M/#01146) (D=M/#01146)	(E=M/#01146)				(F=M/#01146)			
10	1	172137-46040	SEAT, SPRING	12	12	12	12	12	12		
11	1	22217-100000	WASHER, SPRING 10	12	12	12	12	12	12		
12	1	22217-120000	WASHER, SPRING 12	8	8	8	8	8	8		
13	1	22217-160000	WASHER, SPRING 16	4	4	4	4	4	4		
14	1	26076-120352	BOLT, 10.912X 35	8	8	8	8	8	8		
15	1	26076-161302	BOLT, 10.916X130	4	4	4	4	4	4		

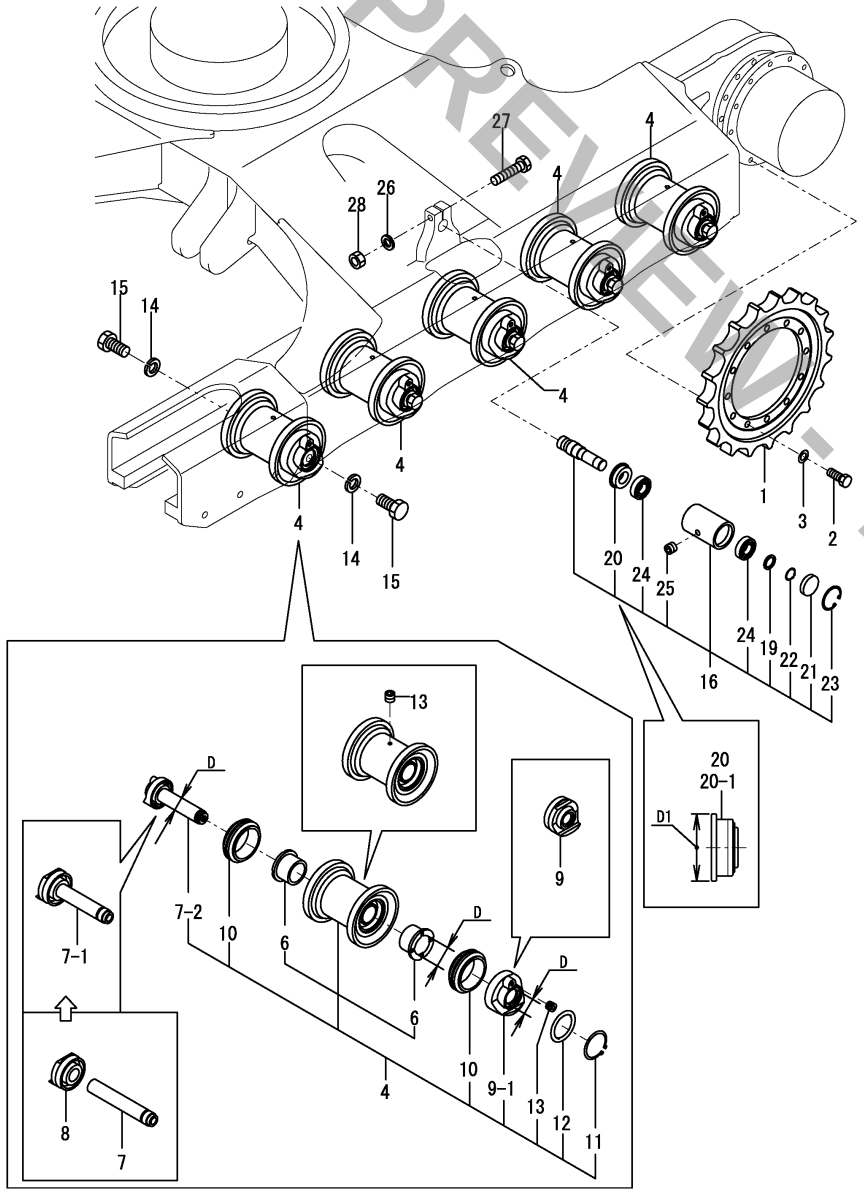
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\rightleftarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\rightleftarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\rightleftarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\rightleftarrows}}$ New, W:Add,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

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Fig.31. SPROCKET & ROLLER



(A)=VIO75 C(US) (D)=VIO75 P(US)
(B)=VIO75 C(AS) (E)=VIO75 P(AS)
(C)=VIO75 C(NZ) (F)=VIO75 P(NZ)

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172187-29101-2	SPROCKET	2	2	2	2	2	2		
2	1	172455-29140	BOLT 14X35	24	24	24	24	24	24		
3	1	172455-29150	WASHER 14X35	24	24	24	24	24	24		
4	1	172478-37300-1	ROLLER,LOWER(GREEN82	10	10	10	10	10	10		
4-1	1	172478-37301-1	ROLLER,LOWER(GREEN82	10	10	10	10	10	10	N	
	(A=M/#01146)	(B=M/#01146)	(C=M/#01146) (D=M/#01146)	(E=M/#01146)			(F=M/#01146)				
4-2	1	172478-37302	ROLLER ASSY, LOWER	10	10	10	10	10	10	N	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ) (D=MZZZZZ)	(E=MZZZZZ)			(F=MZZZZZ)				
6	3	182900-55790	BUSHING	20	20	20	20	20	20		
6-1	3	172478-37400	BUSH 40X40	20	20	20	20	20	20	S	2
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ) (D=MZZZZZ)	(E=MZZZZZ)			(F=MZZZZZ)				
7	2	172478-37350	SHAFT	10	10	10	10	10	10		
7-1	2	172478-37340	SHAFT ASSY	10	10	10	10	10	10	N	
	(A=M/#01146)	(B=M/#01146)	(C=M/#01146) (D=M/#01146)	(E=M/#01146)			(F=M/#01146)				
7-2	2	172478-37341	SHAFT ASSY	10	10	10	10	10	10	S	
	(A=M/#01146)	(B=M/#01146)	(C=M/#01146) (D=M/#01146)	(E=M/#01146)			(F=M/#01146)				
7-3	2	172478-37342	SHAFT ASSY	10	10	10	10	10	10	S	2
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ) (D=MZZZZZ)	(E=MZZZZZ)			(F=MZZZZZ)				
8	2	172478-37360	COVER, SEAL	10	10	10	10	10	10	Z	
	(A=M/#01146)	(B=M/#01146)	(C=M/#01146) (D=M/#01146)	(E=M/#01146)			(F=M/#01146)				
9	2	172478-37370	COVER, SEAL	10	10	10	10	10	10		
9-1	2	172478-37371	COVER, SEAL	10	10	10	10	10	10	S	
	(A=M/#01146)	(B=M/#01146)	(C=M/#01146) (D=M/#01146)	(E=M/#01146)			(F=M/#01146)				
9-2	2	172478-37372	COVER, SEAL	10	10	10	10	10	10	S	2
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ) (D=MZZZZZ)	(E=MZZZZZ)			(F=MZZZZZ)				
10	2	172478-37380	SEAL, FLOATING	20	20	20	20	20	20		
11	2	22242-000320	RING, 32	10	10	10	10	10	10		
11-1	2	22242-000360	RING, 36	10	10	10	10	10	10	S	
	(A=M/#01146)	(B=M/#01146)	(C=M/#01146) (D=M/#01146)	(E=M/#01146)			(F=M/#01146)				
11-2	2	22242-000380	RING, 38	10	10	10	10	10	10	S	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ) (D=MZZZZZ)	(E=MZZZZZ)			(F=MZZZZZ)				
12	2	24311-000380	O-RING, 1AP38.0	10	10	10	10	10	10		
12-1	2	24311-000340	O-RING, 1AP34.0	10	10	10	10	10	10	S	
	(A=MZZZZZ)	(B=MZZZZZ)	(C=MZZZZZ) (D=MZZZZZ)	(E=MZZZZZ)			(F=MZZZZZ)				
13	2	933171-13691	PLUG PT1/8	10	10	10	10	10	10		
14	1	22217-200000	WASHER, SPRING 20	20	20	20	20	20	20		
15	1	26116-200402	BOLT, M20X 40 PLATED	20	20	20	20	20	20		
16	1	172478-37500-1	ROLLER,CARRIER (82)	2	2	2	2	2	2		1
16-1	1	172478-37501	ROLLER ASSY, CARRIER	2	2	2	2	2	2	N	
	(A=MXXXXX)	(B=MXXXXX)	(C=MXXXXX) (D=MXXXXX)	(E=MXXXXX)			(F=MXXXXX)				
19	2	172187-37530	WASHER, CARRIER	2	2		2	2			
19-1	2	172478-37550	WASHER, CARRIER	2	2	2	2	2	2	R	
	(A=M/#00541)	(B=M/#00541)	(D=M/#00541)	(E=M/#00541)							
20	2	172478-37530	SEAL, CARRIER ROLLER	2	2	2	2	2	2		
20-1	2	172164-37351	SEAL, OIL	2	2	2	2	2	2	S	3
	(A=MXXXXX)	(B=MXXXXX)	(C=MXXXXX) (D=MXXXXX)	(E=MXXXXX)			(F=MXXXXX)				
21	2	172187-37540	CAP, ROLLER	2	2		2	2			
21-1	2	172478-37540	CAP, ROLLER	2	2	2	2	2	2	R	
	(A=M/#00541)	(B=M/#00541)	(D=M/#00541)	(E=M/#00541)							
22	2	22242-000300	RING, 30	2	2	2	2	2	2		
23	2	22252-000621	RING, 62	2	2	2	2	2	2		

Remarks
(1)SHAFT,CARRIER ROLLER WAS STOOPED TO SUPPLY.
(2)D=REF.NO.6,7-2,9-1 38MM, NO.6-1,7-3,9-2 40MM.
(3)D1 : Ref.No.20 71mm, No.20-1 80mm.

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

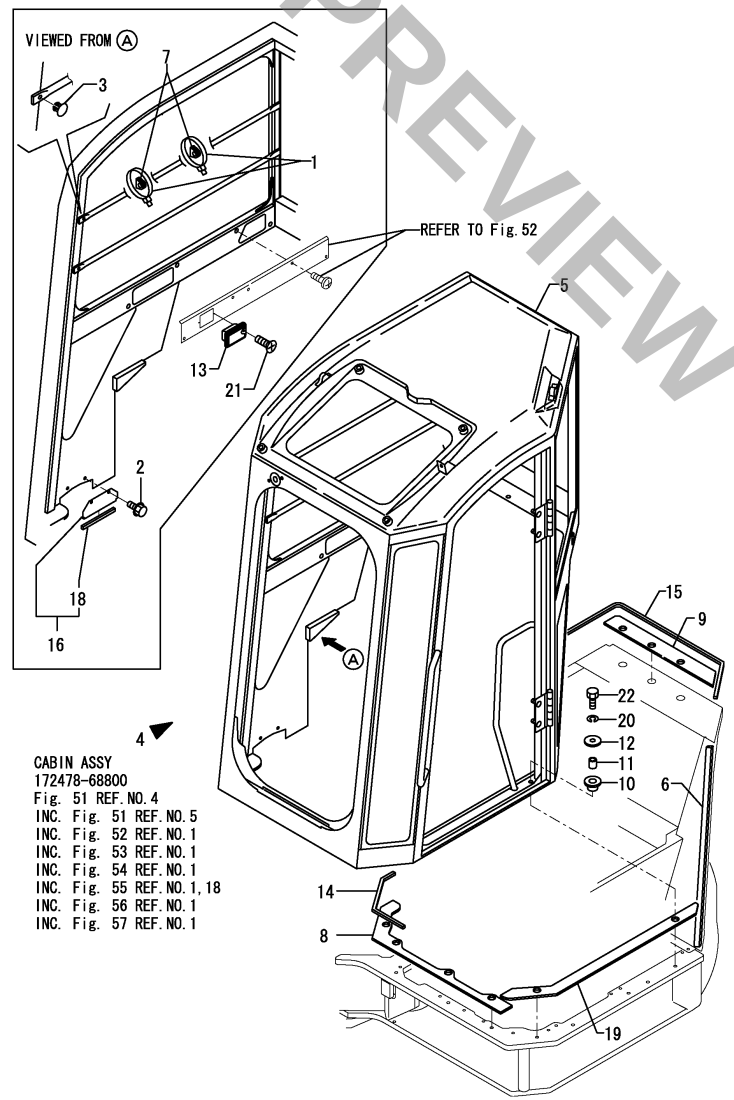
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Fig.51. CABIN(BODY)



(A)=VIO75 C(US) (D)=VIO75 P(US)
(B)=VIO75 C(AS) (E)=VIO75 P(AS)
(C)=VIO75 C(NZ) (F)=VIO75 P(NZ)

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172126-11510	BAND 300	2	2	2					
2	1	172519-63240	BOLT	2	2	2					
3	1	172165-63650	PLUG 10,HOLE	2	2	2					
4	1	172478-68800-1	CABIN ASSY	1	1						1
4-1	1	172478-68800-2	CABIN ASSY	1	1	1				R	1
	(A=M/#00619)	(B=M/#00619)									
5	2	172478-68710-1	CABIN ASSY	1	1						2
5-1	2	172478-68710-2	CABIN ASSY	1	1	1				R	2
	(A=M/#00619)	(B=M/#00619)									
6	1	172455-68820	SEAL, SPONGE	1	1	1					
7	1	172455-68840	RUBBER, STOPPER	2	2	2					
8	1	172478-68850	ABSOBER PAD A	1	1	1					
9	1	172478-68860	ABSOBER PAD B	1	1	1					
10	1	172478-68870	GROMMET	9	9	9					
11	1	172478-68880	COLLAR	9	9	9					
12	1	172478-68890	WASHER 12X40X4.5	9	9	9					
13	1	172478-68900	ASHTRAY	1	1	1					
14	1	172478-68930	SEAL	1	1	1					
15	1	172478-68940	SEAL	1	1	1					
16	1	172478-68950-1	COVER ASSY, CABIN	1	1						
16-1	1	172478-68950-2	COVER ASSY, CABIN	1	1	1				R	
	(A=M/#00619)	(B=M/#00619)									
18	2	172478-68970	SEAL	1	1	1					
19	1	172478-68980	ABSOBER PAD C	1	1	1					
20	1	22217-120000	WASHER, SPRING 12	9	9	9					
21	1	22867-400100	SCREW, 4X10	2	2	2					
22	1	26076-120452	BOLT, 10.912X 45	9	9	9					
23A	1	172437-03300	LABEL,MANUAL	1	1						3
23A-1	1	172448-03600	LABEL,MANUAL US	1	1	1				N	3
	(A=M/#00541)	(B=M/#00541)									
23B	1	172437-03310	LABEL,SLOPE	1	1	1					3
23C	1	172437-03371	LABEL	1	1	1					3
23D	1	172437-03600	LABEL	1	1	1					3
23E	1	172463-03380	LABEL,TOPS US	1	1	1					3

Remarks
(1)INC.FIG.51 REF.NO.5
FIG.52 REF.NO.1 FIG.53 REF.NO.1
FIG.54 REF.NO.1 FIG.55 REF.NO.1,18
FIG.56 REF.NO.1 FIG.57 REF.NO.1.
(2)PLEASE USE THIS PART WITH FOLLOW-
ING LABELS AT THE SAME TIME.
REF.NO.23A,23B,23C,23D & 23E
(3)LABELS ARE NOT ILLUSTRATED.

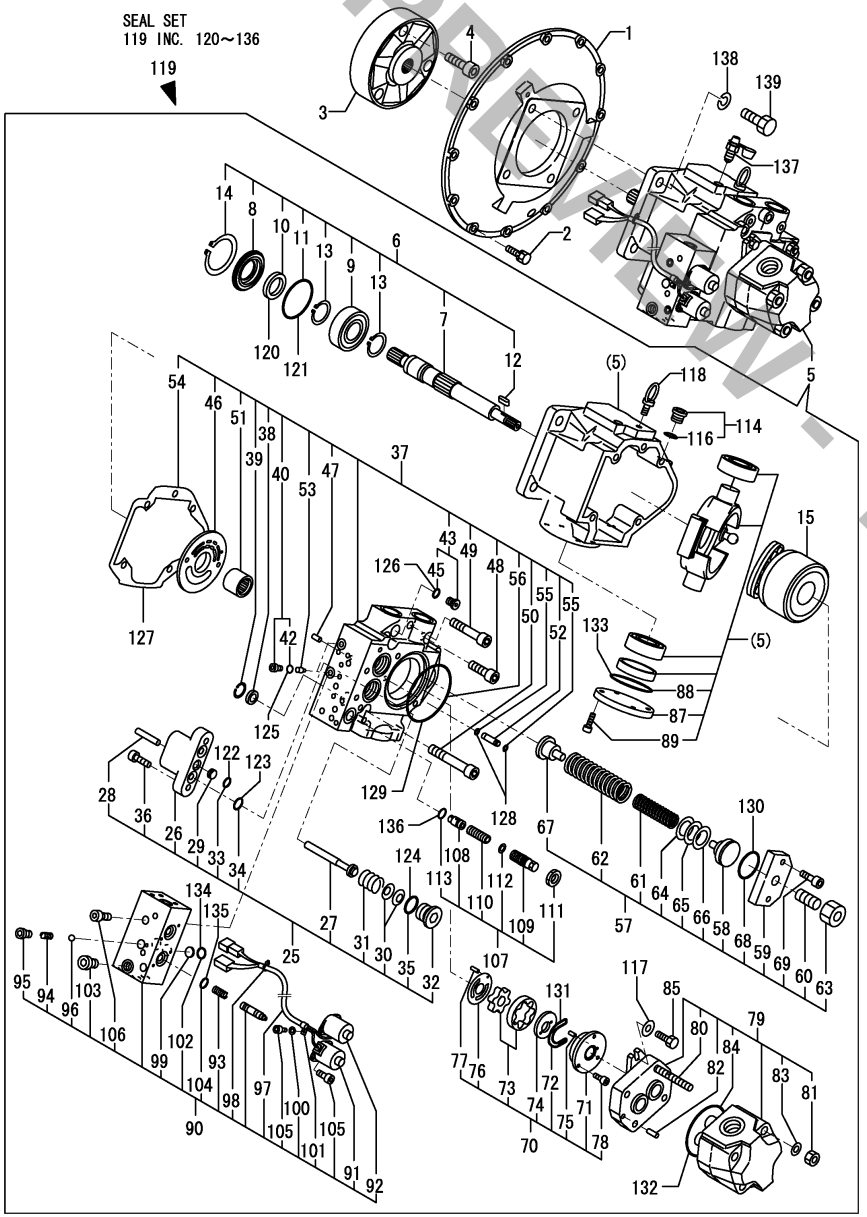
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add,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

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Fig.59. HYD.OIL PUMP & JOINT



(A)=VIO75 C(US) (D)=VIO75 P(US)
(B)=VIO75 C(AS) (E)=VIO75 P(AS)
(C)=VIO75 C(NZ) (F)=VIO75 P(NZ)

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172187-71100	COVER, FLYWHEEL	1	1	1	1	1	1		
2	1	26013-100302	BOLT, M10X 30	12	12	12	12	12	12		
3	1	172187-71200	COUPLING	1	1	1	1	1	1		
4	1	172187-71210	BOLT 14X 50	3	3	3	3	3	3		
5	1	172478-73100	PUMP CMP	1	1	1	1	1	1		
6	2	172187-73110	SHAFT ASSY	1	1	1	1	1	1		
7	3	172187-73210	SHAFT	1	1	1	1	1	1		
8	3	172187-73220	CASE, SEAL	1	1	1	1	1	1		
9	3	172187-73230	BEARING,	1	1	1	1	1	1		
10	3	172187-73240	SEAL, OIL	1	1	1	1	1	1		
11	3	172187-73250	O-RING	1	1	1	1	1	1		
12	3	172187-73260	KEY	1	1	1	1	1	1		
13	3	22242-000350	RING, 35	2	2	2	2	2	2		
14	3	22252-000800	RING, 80	1	1	1	1	1	1		
15	2	172187-73120	ROTARY GROUP	1	1	1	1	1	1		
25	2	172478-73120	CONTROL PISTON	1	1	1	1	1	1		
26	3	172478-73130	CYLINDER	1	1	1	1	1	1		
27	3	172187-75800	PISTON	2	2	2	2	2	2		
28	3	172478-73150	PIN 11X50,STRAIGHT	1	1	1	1	1	1		
29	3	172187-75810	ORIFICE	1	1	1	1	1	1		
30	3	172187-75820	SPRING	4	4	4	4	4	4		
31	3	172187-75830	SPRING	2	2	2	2	2	2		
32	3	172187-75840	PLUG	2	2	2	2	2	2		
33	3	24315-000160	O-RING, 1BP16.0	1	1	1	1	1	1		
34	3	24315-000200	O-RING, 1BP20.0	2	2	2	2	2	2		
35	3	24315-000290	O-RING, 1BP29.0	2	2	2	2	2	2		
36	3	26450-100302	BOLT, M10X 30	2	2	2	2	2	2		
37	2	172187-73130	COVER ASSY, PUMP	1	1	1	1	1	1		
38	3	172164-73660	FILTER	1	1	1	1	1	1		
39	3	172164-73670	CIRCLIP	1	1	1	1	1	1		
40	3	172142-74590	PLUG	2	2	2	2	2	2		
42	4	24315-000080	O-RING, 1BP8.0	2	2	2	2	2	2		
43	3	172142-74600	PLUG	2	2	2	2	2	2		
45	4	24315-000110	O-RING, 1BP11.0	2	2	2	2	2	2		
46	3	172187-75600	CONTROL PLATE	1	1	1	1	1	1		
47	3	172187-75610	PIN,STRAIGHT	2	2	2	2	2	2		
48	3	172187-75620	BOLT 14X 40	2	2	2	2	2	2		
49	3	172187-75630	BOLT 14X 65	2	2	2	2	2	2		
50	3	172187-75640	BOLT 14X 75	1	1	1	1	1	1		
51	3	172187-75650	BEARING	1	1	1	1	1	1		
52	3	172187-75660	SLEEVE	1	1	1	1	1	1		
53	3	172187-75670	ORIFICE	2	2	2	2	2	2		
54	3	172187-75680	GASKET	1	1	1	1	1	1		
55	3	24315-000050	O-RING, 1BP5.0	2	2	2	2	2	2		
56	3	24321-001050	O-RING, 1AG105.0	1	1	1	1	1	1		
57	2	172187-73140	SPRING ASSY	1	1	1	1	1	1		
58	3	172187-75700	SEAT, SPRING	1	1	1	1	1	1		
58-1	3	172478-73350	SEAT, SPRING	1	1	1	1	1	1	F	1
		(A=M/#00541)	(B=M/#00541)	(C=M/#00541)	(D=M/#00541)	(E=M/#00541)	(F=M/#00541)				
59	3	172187-75710	COVER	1	1	1	1	1	1		
60	3	172187-75720	SCREW, ADJUST	1	1	1	1	1	1		

Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.58-1 & NO.61-1.

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

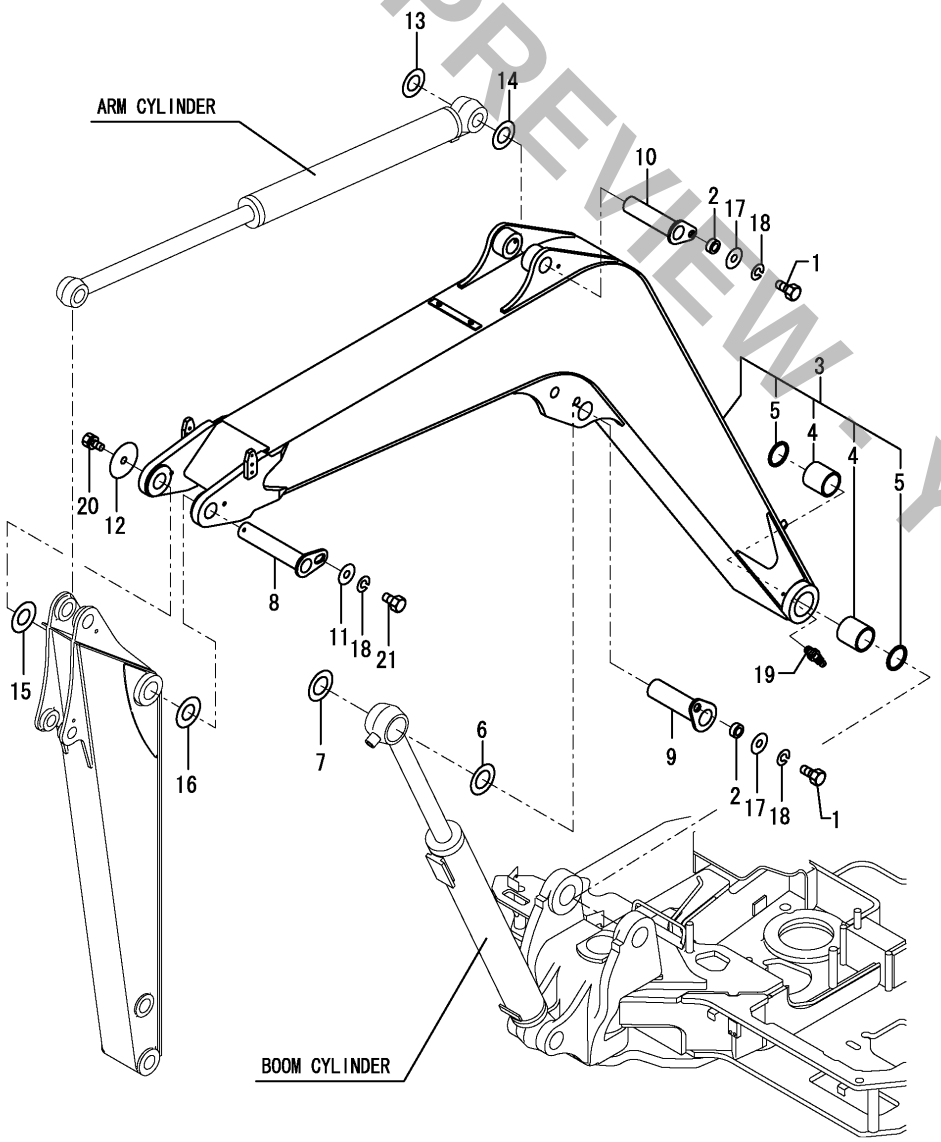
++ CONTINUE ++

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Fig.94. BOOM



(A)=VIO75 C(US)
(B)=VIO75 C(AS)
(C)=VIO75 C(NZ)
(D)=VIO75 P(US)
(E)=VIO75 P(AS)
(F)=VIO75 P(NZ)

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	26116-140352	BOLT, M14X 35 PLATED	2	2	2	2	2	2		
2	1	172155-45790	SPACER	2	2	2	2	2	2		
3	1	172187-81100-1	BOOM ASSY(YELLOW:87)	1	1	1	1	1	1		1
4	2	172162-81370	BUSH 80X95	2	2	2	2	2	2		
5	2	172162-81430	SEAL, DUST	2	2	2	2	2	2		
6	1	172176-81700	SHIM	1	1	1	1	1	1		
7	1	172176-81710	SHIM	1	1	1	1	1	1		
8	1	172187-81750	PIN 60X307	1	1	1	1	1	1		
9	1	172187-81810	PIN 70X252	1	1	1	1	1	1		
10	1	172187-81840	PIN 60X243	1	1	1	1	1	1		
11	1	172187-81970	WASHER	1	1	1	1	1	1		
12	1	172147-82140	WASHER	1	1	1	1	1	1		
13	1	172147-82230	SHIM, 60X110X1.2	1	1	1	1	1	1		
14	1	172147-82250	SHIM, 60X110X0.5	1	1	1	1	1	1		
15	1	172162-83560	SHIM	1	1	1	1	1	1		
16	1	172162-83570	SHIM	1	1	1	1	1	1		
17	1	22157-140000	WASHER, 14	2	2	2	2	2	2		
18	1	22217-140000	WASHER, SPRING 14	3	3	3	3	3	3		
19	1	24761-040000	NIPPLE, GREASE B	1	1	1	1	1	1		
20	1	26013-120252	BOLT, M12X 25	1	1	1	1	1	1		
21	1	26116-140252	BOLT, M14X 25 PLATED	1	1	1	1	1	1		
22A	1	172187-03940	LABEL,BOOM	2	2	2	2	2	2		2
22B	1	172472-03270	LABEL,SAND US	1	1	1					2
22C	1	172472-03280	LABEL	1	1	1					2

Remarks
(1)PLEASE USE THIS PART WITH ATTACHED LABELS AT THE SAME TIME.
W/O QUICK COUPLER SPEC.:REF.NO.22A
QUICK COUPLER SPEC.:
REF.NO.22A,22B & 22C
(2)LABEL IS NOT ILLUSTRATED.

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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Parts No. Index

Parts No.	Fig. No.	Ref. No.
101720-55750	15	20
102103-55520	15	14
104200-11920	14	2
104200-55321	15	10
104200-55330	15	11
104200-55341	15	12
104200-55750	15	21
110250-55610	15	15
119160-12060	9	9
119247-77100	19	25
	29	27
119259-44570	12	10
119650-77910	19	27
119808-12540	9	3
120147-44810	26	12
121120-13580	8	8
121120-44800	1	45
	2	45
	3	56
121250-44590	12	11
121250-49121	12	3
121254-55510	15	13
121256-44600	12	25
121257-55720	15	17
121257-55731	15	18
121450-44531	12	20
121470-44581	12	22
121850-55710	15	16
124450-44550	12	24
124450-44560	12	21
124764-44810	1	46
	2	46
	3	57
	4	20
	5	20
	6	24
	12	33 A
124764-44920	1	47
	2	47
	3	58
124766-59050	12	26
	15	24
	79	10
129062-12560	9	4
129062-12570	9	5
129122-44480	24	5 -1
	25	4 -1
129136-77200	19	26
129335-55705	15	9
129412-52100	15	8

Parts No.	Fig. No.	Ref. No.
129466-96240	27	19
171064-44510	12	18
172020-10101-1	61	1
172020-10112	61	3
172020-10141-1	61	6
172020-10220	61	4
		11
172020-10230	61	7
172020-10251	61	10
172020-10290	61	33
172020-10320	61	9
	62	16
	63	31
	67	6
172020-10360	61	16
172020-10370	61	14
172020-10380	61	17
	62	19
	63	16
	67	11
172020-10510-1	62	2
	63	2
172020-10610	62	3
	63	3
172020-10620	62	4
		13
	63	4
		13
	64	8
	65	9
	66	6
		9
	67	3
		24
172020-10680	62	14
	63	14
172020-10720	62	5
	63	5
172020-10730	66	2
172020-10750	62	6
	63	6
172020-10760	62	7
	63	7
172020-10770	62	8
	63	8
172020-10780	62	9
	63	9
172020-10790	62	10
	63	10
172020-10800	62	20

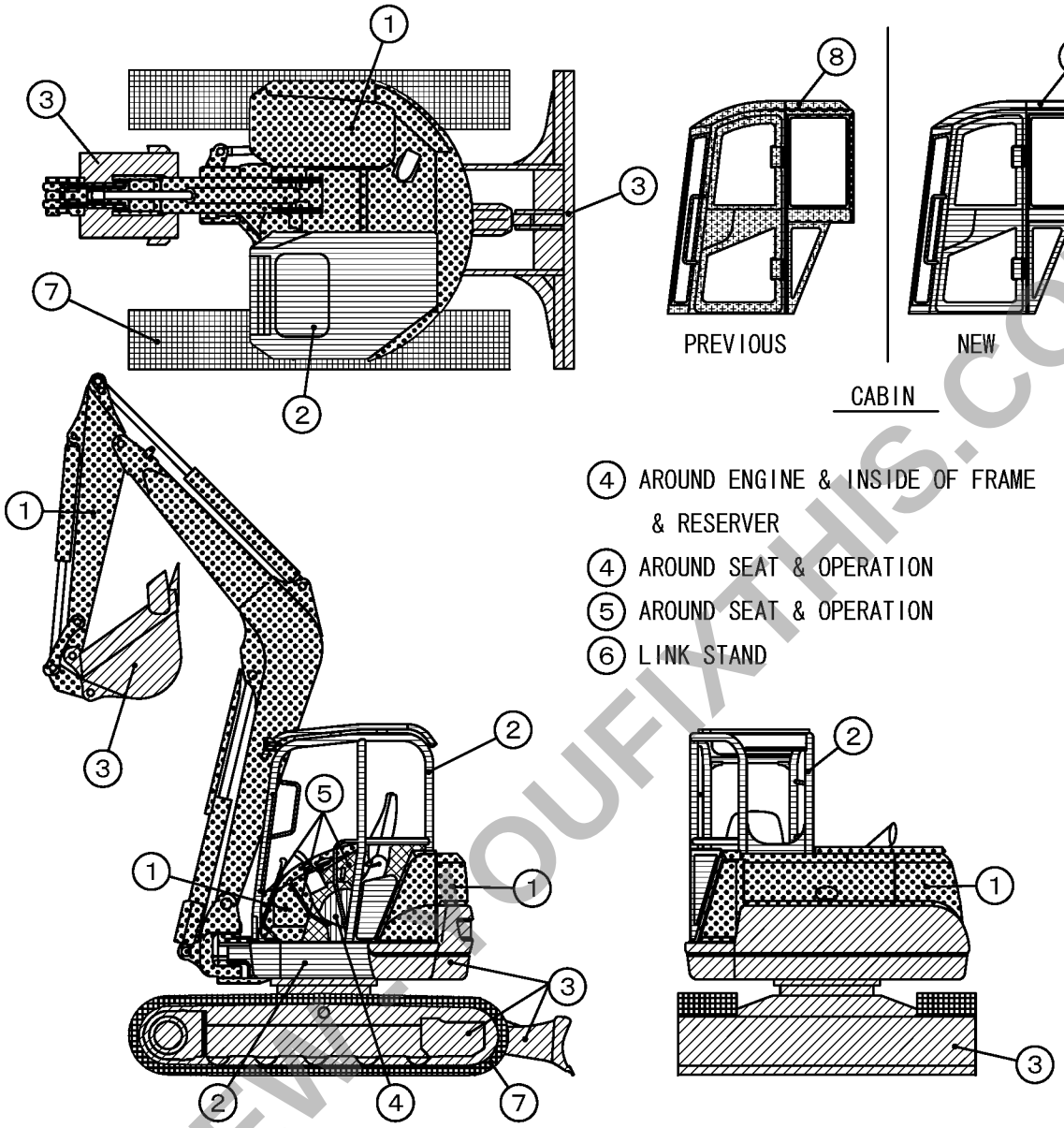
Parts No.	Fig. No.	Ref. No.
172020-10800	63	17
172020-10810	62	11
	63	11
	65	3
	66	3
172020-10860	66	4
172020-10900-1	64	1
172020-10910-1	64	3
172020-10940-1	64	6
	65	4
172020-11000	64	7
172020-11030	64	9
	65	10
172020-11040	64	10
172020-11060	64	13
172020-11070	64	15
172020-11151-1	66	1
172020-11161-1	66	5
172020-11230	66	7
172020-11250	66	8
172020-11280	66	10
172020-11300	66	11
172020-11320	66	14
172020-11340	66	15
172020-11350	66	17
172020-11450	67	4
		25
172020-11470	67	2
172020-11500	67	5
172020-11520	67	8
172020-11530	67	12
172020-11540	67	9
172020-11600	61	15
172020-11610	61	18
172020-11620	61	25
172020-11650	62	21
	63	18
172020-11660	64	14
172020-11661	64	14 -1
172020-11670	64	16
172020-11680	64	23
172020-11690	66	16
172020-11700	66	18
172020-11710	66	25
172020-11720	67	10
172020-11730	67	13
172020-11740	67	20
172068-28490	39	1
172110-76170-1	89	5
172112-06490	72	6

Parts No.	Fig. No.	Ref. No.
172112-16201	16	10
172112-16650	15	7
	17	11
172112-74971	79	5
172112-75770	79	7
172112-75780	79	8
172112-77361	81	4
		5
		6
		7
	82	5
		6
		7
	86	4
172112-77480	92	1
172112-77580	92	2
172113-74170	73	3
	74	3
		17
		61
	75	39
172113-74190	73	4
	75	40
172116-74150	72	7
		16
		55
	73	24
		57
		78
		100
	74	31
		57
		76
	75	55
		89
172116-74190	73	5
	74	4
		18
		62
	75	41
172116-75850-3	79	24
172122-13310	13	2
	28	6
172122-13381	12	15
172122-17190	44	1
	58	1
172122-37844	32	19
172122-46590	35	24
	37	30
	39	24

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1 [VEHICLE PAINTED COLOR]

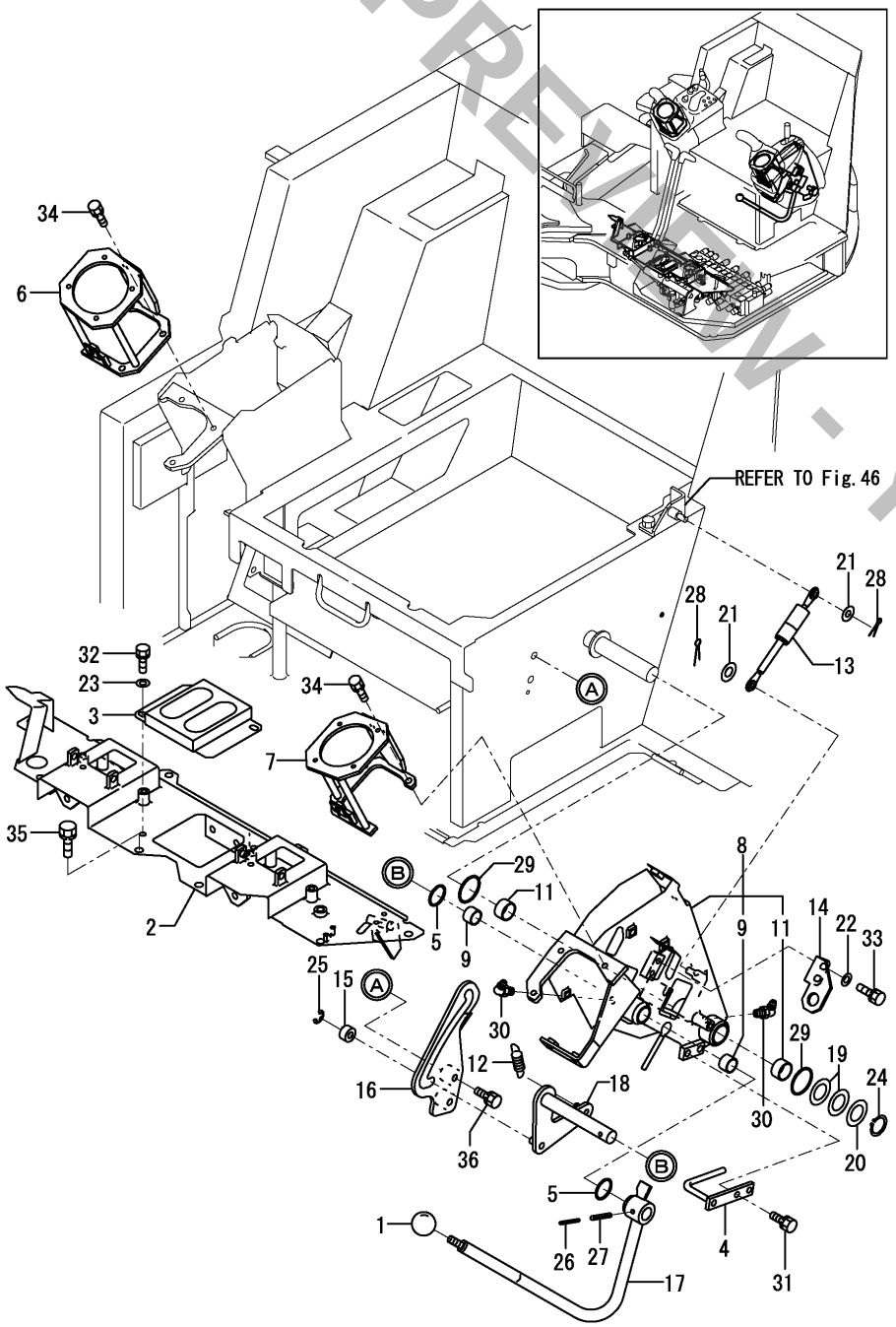


Part	Desc-ription	Painted Color	Munsel No.	Color Code
①		YANMAR New Permanent Yelloew	5.15YB8.45/10.81	87
②		YANMAR New Grayish Green	2.62BG4.76/2.87	86
③		YANMAR Deep Green	6.39BG2.13/1.73	82
④		YANMAR Warm Gray	5.52Y4.91/1.09	73
⑤		YANMAR Dark Olive Gray	7.21Y2.92/0.79	72
⑥		YANMAR Black	4.90PB0.08/0.41	12
⑦		YANMAR Charcoal Gray	N-1.80	71
⑧		YANMAR Grayish Green	2.15G4.87/1.52	83

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Fig.34. CONTROL EQUIPMENT(LOCK LEVER & STAND)



(A)=VIO75 C(US)
(B)=VIO75 C(AS)
(C)=VIO75 C(NZ)
(D)=VIO75 P(US)
(E)=VIO75 P(AS)
(F)=VIO75 P(NZ)

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	1D4070-23580	GRIP	1	1	1	1	1	1		
2	1	172478-45400	STAND ASSY, LINK	1	1	1	1	1	1		
3	1	172455-45520	BRACKET,BOOT (12)	1	1	1	1	1	1		
4	1	172458-45850	GUIDE, HOSE	1	1	1	1	1	1		
5	1	172124-46200	O-RING	2	2	2	2	2	2		
6	1	172472-46210	BRACKET ASSY,R (73)	1	1	1	1	1	1		
7	1	172472-46220	BRACKET ASSY,L (73)	1	1	1	1	1	1		
8	1	172472-46600	STAND, LEVER	1	1	1	1	1	1		
9	2	172141-41370	BUSH 2015	2	2	2	2	2	2		
11	2	24550-025150	BUSH, 25X15	2	2	2	2	2	2		
12	1	172162-46690	SPRING	1	1	1	1	1	1		
13	1	172455-46890	SPRING, GAS	1	1	1	1	1	1		
14	1	172455-46950	BRACKET, SWITCH	1	1	1	1	1	1		
15	1	172165-47550	BUSH	1	1	1	1	1	1		
16	1	172478-47600	GUIDE, LOCK	1	1	1	1	1	1		
17	1	172478-47620	LEVER L,LOCK(GRAY:72	1	1	1	1	1	1		
18	1	172458-47640-4	ROD,SPRING (GRAY:72)	1	1	1	1	1	1		
19	1	172165-47980	SHIM	2	2	2	2	2	2		
20	1	172165-47990	WASHER 25.5X42	1	1	1	1	1	1		
21	1	22137-080000	WASHER, 8	2	2	2	2	2	2		
22	1	22137-080000	WASHER, 8	2	2	2	2	2	2		
23	1	22137-080000	WASHER, 8	2	2	2	2	2	2		
24	1	22242-000250	RING, 25	1	1	1	1	1	1		
25	1	22272-000070	RING, E- 7	1	1	1	1	1	1		
26	1	22351-035040	PIN, SPRING 3.5X40	1	1	1	1	1	1		
27	1	22351-060040	PIN, SPRING 6.0X40	1	1	1	1	1	1		
28	1	22417-200200	PIN, COTTER 2.0X20	2	2	2	2	2	2		
29	1	24311-000340	O-RING, 1AP34.0	2	2	2	2	2	2		
30	1	24761-050000	NIPPLE, GREASE C	2	2	2	2	2	2		
31	1	26013-080162	BOLT, M8X 16	2	2	2	2	2	2		
32	1	26013-080162	BOLT, M8X 16	2	2	2	2	2	2		
33	1	26013-080202	BOLT, M8X 20	2	2	2	2	2	2		
34	1	26013-080202	BOLT, M8X 20	6	6	6	6	6	6		
35	1	26013-100202	BOLT, M10X 20	6	6	6	6	6	6		
36	1	26013-100202	BOLT, M10X 20	2	2	2	2	2	2		

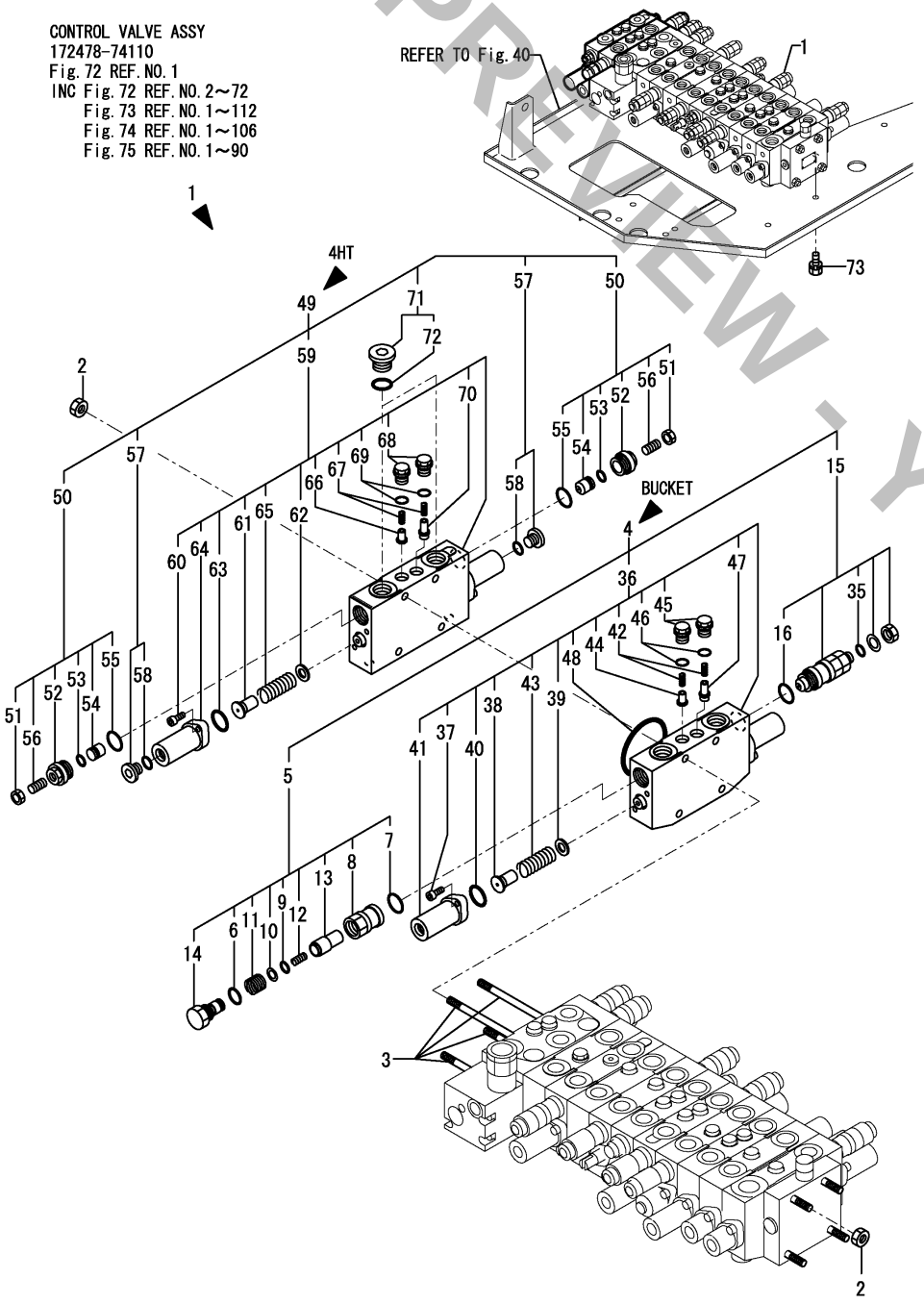
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\rightleftarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\rightleftarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\rightleftarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\rightleftarrows}}$ New, W:Add,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

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Fig.72. CONTROL VALVE(1/4)



(A)=VIO75 C(US)
(B)=VIO75 C(AS)
(C)=VIO75 C(NZ)
(D)=VIO75 P(US)
(E)=VIO75 P(AS)
(F)=VIO75 P(NZ)

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172478-74110	VALVE,CONTROL	1	1	1	1	1	1		
2	2	172422-74110	NUT	8	8	8	8	8	8		
3	2	172478-74150	ROD, TIE	4	4	4	4	4	4		
4	2	172478-74600	SECTION ASSY, BACKET	1	1	1	1	1	1		
5	3	172455-74250	ANTI-VOIDE VALVE	1	1	1	1	1	1		
6	4	172112-06490	O-RING	1	1	1	1	1	1		
7	4	172116-74150	O-RING	1	1	1	1	1	1		
8	4	172455-74770	CAP	1	1	1	1	1	1		
9	4	172455-74910	O-RING	1	1	1	1	1	1		
10	4	172455-74920	BACK-UP RING	1	1	1	1	1	1		
11	4	172455-74930	SPRING	1	1	1	1	1	1		
12	4	172455-74960	SPRING	1	1	1	1	1	1		
13	4	172455-74970	POPPET	1	1	1	1	1	1		
14	4	172455-74980	PLUG	1	1	1	1	1	1		
15	3	172478-74400	VALVE,RELIEF 280/40	1	1	1	1	1	1		
16	4	172116-74150	O-RING	1	1	1	1	1	1		
35	4	24315-000100	O-RING, 1BP10.0	1	1	1	1	1	1		
36	3	172478-74480	SECTION, BUCKET	1	1	1	1	1	1		
37	4	172151-74060	BOLT, SOCKET HEAD	4	4	4	4	4	4		
38	4	172478-74180	SEAT, SPRING	2	2	2	2	2	2		
39	4	172175-74220	SEAT, SPRING	2	2	2	2	2	2		
40	4	172151-74320	O-RING	2	2	2	2	2	2		
41	4	172455-74390	CAP	2	2	2	2	2	2		
42	4	172455-74440	SPRING	2	2	2	2	2	2		
43	4	172455-74410	SPRING	2	2	2	2	2	2		
44	4	172455-74420	POPPET	1	1	1	1	1	1		
45	4	172455-74450	PLUG	2	2	2	2	2	2		
46	4	172455-74460	O-RING	2	2	2	2	2	2		
47	4	172478-74470	POPPET	1	1	1	1	1	1		
48	4	24321-000700	O-RING, 1AG70.0	1	1	1	1	1	1		
49	2	172478-74630	SECTION ASSY, 4TH	1	1	1	1	1	1		
50	3	172455-74320	SHUTOFF VALVE	2	2	2	2	2	2		
51	4	172455-74010	NUT, SHOE	2	2	2	2	2	2		
52	4	172455-74020	PLUG	2	2	2	2	2	2		
53	4	172455-74030	O-RING	2	2	2	2	2	2		
54	4	172455-74040	POPPET, VALVE	2	2	2	2	2	2		
55	4	172116-74150	O-RING	2	2	2	2	2	2		
56	4	172455-74990	SCREW, SETTING	2	2	2	2	2	2		
57	3	172478-74440	PLUG	2	2	2	2	2	2		
58	4	24315-000110	O-RING, 1BP11.0	2	2	2	2	2	2		
59	3	172478-74460	SECTION, 4TH	1	1	1	1	1	1		
60	4	172151-74060	BOLT, SOCKET HEAD	4	4	4	4	4	4		
61	4	172478-74180	SEAT, SPRING	2	2	2	2	2	2		
62	4	172175-74220	SEAT, SPRING	2	2	2	2	2	2		
63	4	172151-74320	O-RING	2	2	2	2	2	2		
64	4	172455-74390	CAP	2	2	2	2	2	2		
65	4	172455-74410	SPRING	2	2	2	2	2	2		
66	4	172455-74420	POPPET	1	1	1	1	1	1		
67	4	172455-74440	SPRING	2	2	2	2	2	2		
68	4	172455-74450	PLUG	2	2	2	2	2	2		
69	4	172455-74460	O-RING	2	2	2	2	2	2		

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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