

OCK10-M37702EN

PREFACE

1.This parts catalog carries Yanmar crawler back-hoe Vi040-2

2.Parts catalog history

	Parts catalog No.	Published	Remarks
1st edition	000Y00K3770	Nov., 2000	Disuse old edition
1st revised	000Y00K3771	Nov., 2001	Disuse old edition
Last edition	000Y00K3772	June, 2004	

3.Model name

SECTION	Column	Model name	M / #	Manufactured
I (Vehicle)	(A)	Vi040-2 C(JP)	20501~	2000/9~
	(B)	Vi040-2 P(JP)		
	(C)	Vi040-2 P(EX)		
II (Engine)	(A)	3TNE88-EBVC	34396~	2000/7~

(Note) C:Cabin spec. P:Canopy spec. JP:Japan EX:Export

4.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 Yanmer 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.

Directions for the Parts Catalog.

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

OCF10-G21601 29. FUEL INJECTION PUMP(W/BOOST)

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729595-51390	FUEL INJECTION PUMP	1	1	1	1	1			1
1-1	1	729595-51391	FUEL INJECTION PUMP	1	1	1	1	1		N	1
		(A=E00185) (B=E00200)									
3	2	26022-060162	SCREW M 6X 16	9	9	9	9	9			
3-1	2	26022-060162	SCREW M 6X 16	4	4	4	4	4		K	
		(A=E00156) (B=E00156) (C=E00156) (D=E00156) (E=E00156)									
4	2	129470-51040	CAMSHAFT	1	1	1	1	1			
5	2	122710-51050	BEARING, ROLLER	2	2	2	2	2			
6	2	129470-51060	RETAINER	1	1	1	1	1			

Remarks

(1) BOOST COMPENSATOR TYPE. OPTIONAL PART, TO E00155, (4JH-DT, 4JH-DTZ)

① Ref. No.

The Ref. No. listed may not be in accordance with the illustration Ref. No.

(Ex.) Illustration No.

List Ref No.

1

1

(Before change)

1-1

(After change)

For interchangeable symbols N, R and K, illustrations for new parts may be abbreviated.

② Lev. (Level)

Level indication

The numbers below indicate the level of relativity towards the main part.

1 ---- Main parts (Assembly parts)

2 ---- Sub component included in " 1 ".

3 ---- Sub component included in " 2 ".

Note) Parts that are not for sale are partially illustrated but not listed.

③ Interchangeability Symbol

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

Symbol	Interchangeability	Contents note
N	Old $\xleftrightarrow{\text{Yes}} \rightarrow$ New No	New Part is interchangeable for Old Part but Old Part is not interchangeable for New Part.
Q	Old $\xleftrightarrow{\text{No}} \rightarrow$ New Yes	New Part is not interchangeable for Old Part but Old Part is interchangeable for New Part.
R	Old $\xleftrightarrow{\text{Yes}} \rightarrow$ New Yes	New/ Old Parts are both interchangeable.
S	Old $\xleftrightarrow{\text{No}} \rightarrow$ New No	New/ Old Parts are both not interchangeable.
W		Part newly added.
Z		Part discontinued.
F		Not interchangeable by a single part but interchangeable together with related parts.
K		Changes only for used parts quantities.

④ Effective Machine No.

When a part changes, the effective Machine No. will be indicated in the (A)-(F) column.

Product Symbol	Product No.	Product Symbol	Product No.
C	Clutch No. Compressor No.	F	Machine No. (Agricultural Equip.)
D	Drive No.	M	Machine No.
E	Engine No.		

Note 1) A date may follow the symbol. (Ex.) 1996.01

Note 2) "XXXXX" and "ZZZZZ" are for parts that could not be predicted or for engine models that could not be identified.

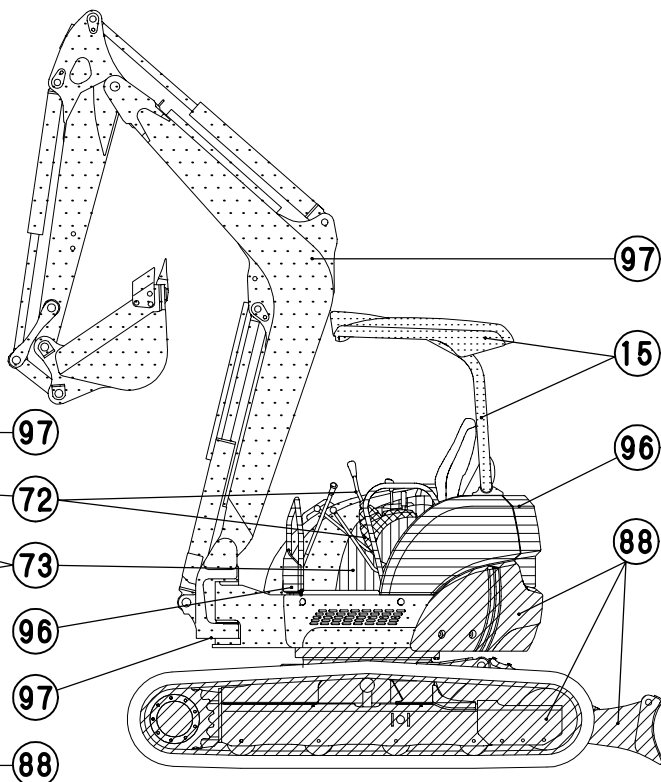
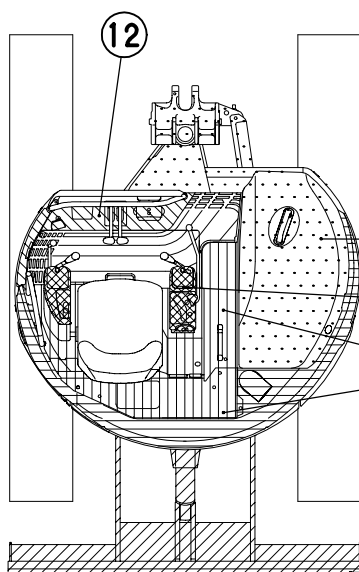
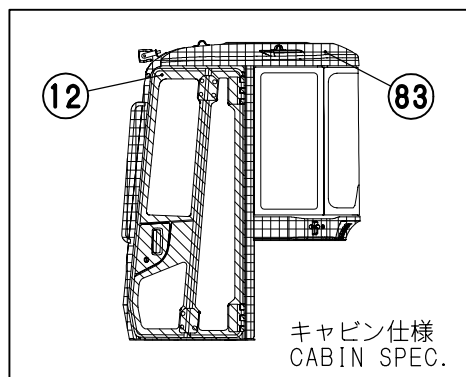
Note 3) (A=E00185) is the E (Engine Serial Number) for the column (A) model (in this case 4JH-DT) after the parts design change.

⑤ Remarks

Figures or alphabets (symbols) are entered in the remarks column.

The comments (remarks) on parts that are indicated at the bottom of the illustration are the same symbols as those stated above.

1 [本機塗装色] [PAINTED COLOR LIST]



色区分 COLOR CODE	表示 DESCRIPTION	塗装色 マンセル記号 PAINTED COLOR MUNSEL No. 1	塗料部品番号 PAINT PART No.		
			16ℓ缶 16ℓCAN	4ℓ缶 4ℓCAN	スプレー SPRAY
88		ヤンマー新ディープグリーン YANMAR NEW DEEP GREEN 0.37B1.99/4.42	981101-09588	977620-40880	977620-30881
97		ヤンマーピーコックグリーン YANMAR PEACOCK GREEN 2.99BG5.27/9.28	981101-09597	977620-40970	977620-30971
96		ヤンマーシトラスグリーン YANMAR CITRUS GREEN 4.84GY8.42/6.99	981101-09599	977620-40990	977620-30991
72		ヤンマーダークオリーブグレー YANMAR DARK OLIVE GRAY 7.21Y2.92/0.79	-----	977620-40720	TOR-90460003
15		ナチュラルホワイト NATURAL WHITE 1.38GY7.15/0.48	-----	-----	977620-30301
73		ヤンマーワームグレー YANMAR WARM GRAY 5.52Y4.91/1.09	-----	-----	TOR-90450003
12		ヤンマーブラック YANMAR BLACK 4.90PB0.08/0.41	-----	TOR-91220001	TOR-90220003
83		ヤンマーグレイッシュグリーン YANMAR GRAYISH GREEN 2.15G4.87/1.52	981101-09615	977620-40830	977620-30N41

絵目次 (1) 主要部品 PICTURESQUE INDEX (1) . . . MAIN PARTS

銘板 . . . FIG. 1~6
LABEL
安全銘板 . . . FIG. 7, 8
SAFETY LABEL
付属品 . . . FIG. 9
ACCESSORY
クレーンキット . . . FIG. 104, 105
CRANE KIT

ファン . . . FIG. 10
FAN
ラジエータ&マウント . . . FIG. 14
RADIATOR & MOUNT
燃料タンク&燃料パイプ . . . FIG. 15
FUEL TANK & FUEL PIPE
バッテリー . . . FIG. 16
BATTERY
コンプレッサ&Vプーリー . . . FIG. 27
COMPRESSOR & V PULLEY
ボンネット . . . FIG. 48
BONNET
作動油タンク . . . FIG. 80
HYD.OIL TANK

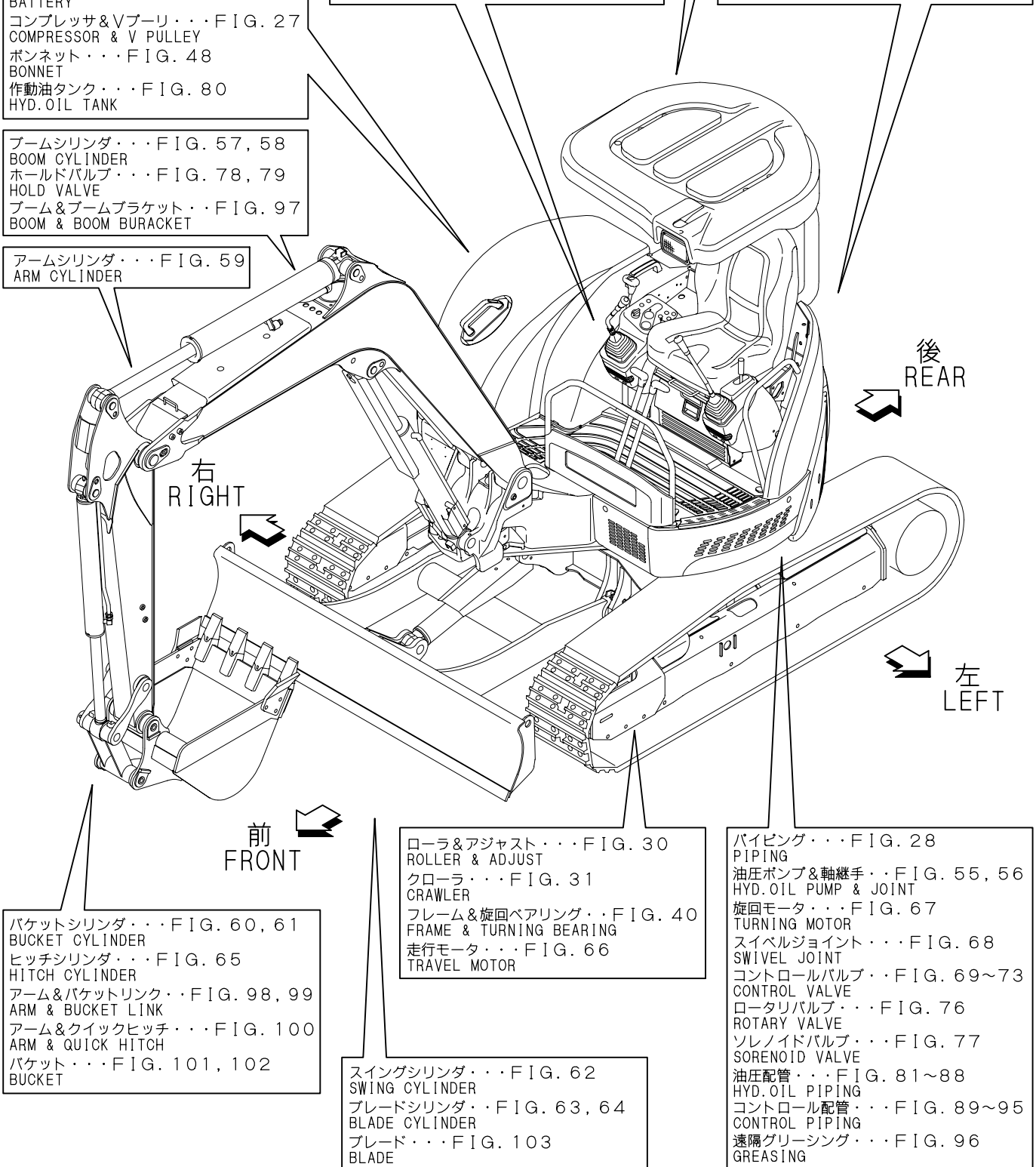
ブームシリンダ . . . FIG. 57, 58
BOOM CYLINDER
ホールドバルブ . . . FIG. 78, 79
HOLD VALVE
ブーム&ブームブラケット . . . FIG. 97
BOOM & BOOM BURACKET

アームシリンダ . . . FIG. 59
ARM CYLINDER

アクセル . . . FIG. 12
ACCELERATOR
電装品 . . . FIG. 17~21
ELECTRIC PART
操縦装置 . . . FIG. 32~39
CONTROL EQUIPMENT
カバー . . . FIG. 29
COVER
カバー . . . FIG. 41~44
COVER
ステップ&インパネ . . . FIG. 45
STEP & INSTRUMENT PANEL
シート&シートマウント . . . FIG. 46, 47
SEAT & SEAT MOUNT
リモコンバルブ . . . FIG. 74, 75
REMOTE CONTROL VALVE

ワークランプ&キャノピランプ . . . FIG. 22
WORK LAMP 6 CANOPY LAMP
ヒータ . . . FIG. 23~25
HEATER
ラジオ . . . FIG. 26
RADIO
キャビン . . . FIG. 49~52
CABIN
キャノピ&キャノピマウント . . . FIG. 53, 54
CANOPY & CANOPY MOUNT

サイレンサ&エアクリーナ . . . FIG. 11
SILENCER & AIR CLEANER
エンジンマウント . . . FIG. 13
ENGINE MOUNT



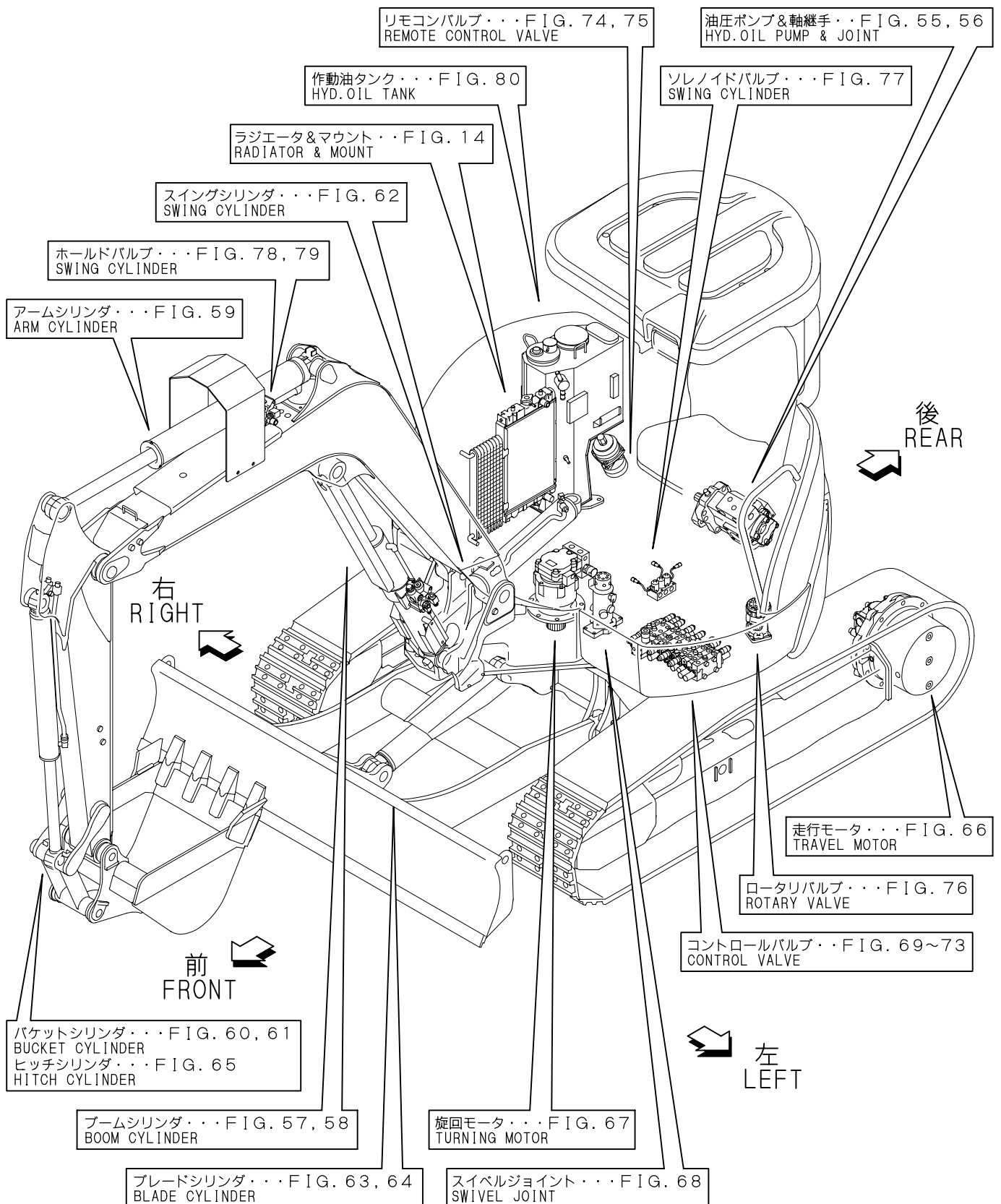
バケットシリンダ . . . FIG. 60, 61
BUCKET CYLINDER
ヒッチシリンダ . . . FIG. 65
HITCH CYLINDER
アーム&バケットリンク . . . FIG. 98, 99
ARM & BUCKET LINK
アーム&クイックヒッチ . . . FIG. 100
ARM & QUICK HITCH
バケット . . . FIG. 101, 102
BUCKET

ローラ&アジャスト . . . FIG. 30
ROLLER & ADJUST
クローラ . . . FIG. 31
CRAWLER
フレーム&旋回ベアリング . . . FIG. 40
FRAME & TURNING BEARING
走行モータ . . . FIG. 66
TRAVEL MOTOR

スイングシリンダ . . . FIG. 62
SWING CYLINDER
ブレードシリンダ . . . FIG. 63, 64
BLADE CYLINDER
ブレード . . . FIG. 103
BLADE

パイピング . . . FIG. 28
PIPING
油圧ポンプ&軸継手 . . . FIG. 55, 56
HYD.OIL PUMP & JOINT
旋回モータ . . . FIG. 67
TURNING MOTOR
スィベルジョイント . . . FIG. 68
SWIVEL JOINT
コントロールバルブ . . . FIG. 69~73
CONTROL VALVE
ロータリバルブ . . . FIG. 76
ROTARY VALVE
ソレノイドバルブ . . . FIG. 77
SOLENOID VALVE
油圧配管 . . . FIG. 81~88
HYD.OIL PIPING
コントロール配管 . . . FIG. 89~95
CONTROL PIPING
速隔グリースング . . . FIG. 96
GREASING

絵目次 (2) 油圧関係 PICTUREAQUE INDEX (2) . . . HYDRAULIC SECTION



Contents

OCK10-M37702

Fig. No.	Fig. Name	Fig. No.	Fig. Name
VEHICLE VIO40-2(JP,EX)		25.	HEATER(CANOPY SPEC.)
1.	LABEL(CABIN)	26.	RADIO
2.	LABEL(CANOPY)	27.	COMPRESSOR & PULLEY(AIR CON.)
3.	LABEL(ROPS CANOPY)	28.	PIPING(AIR CON. SPEC.)
4.	LABEL(CABIN)(QUICK HITCH SPEC.)	29.	COVER(AIR CON. SPEC.)
5.	LABEL(CANOPY)(QUICK HITCH SPEC.)	30.	ROLLER & ADJUST
6.	LABEL(CANOPY)(EX)	31.	CRAWLER
7.	SAFETY LABEL	32.	LOCK LEVER & STAND(RIGHT)
8.	SAFETY LABEL(EX)	33.	LOCK LEVER & STAND(LEFT)
9.	ACCESSORY	34.	TRAVEL LEVER
10.	FAN	35.	OPERATION LEVER
11.	SILENSER & AIR CLEANER	36.	BLADE LEVER
12.	ACCELERATOR	37.	SWING PEDAL
13.	ENGINE MOUNT	38.	LOW-HIGH PEDAL
14.	RADIATOR & MOUNT	39.	P.T.O.PEDAL
15.	FUEL TANK & FUEL PIPE	40.	FRAME & TURNING BEARING
16.	BATTERY	41.	COVER(FRAME)
17.	ELECTRIC PART(WIRING)	42.	COVER(CABIN)
18.	ELECTRIC PART(ONE TOUCH DECEL)	43.	COVER(CANOPY)
19.	ELECTRIC PART(CRANE SPEC.)	44.	COVER(HOSE)
20.	ELECTRIC PART(AIR CON. SPEC.)	45.	STEP & INSTRUMENT PANEL
21.	ELECTRIC PART(EQUIPMENT)	46.	SEAT & SEAT MOUNT
22.	WORK LAMP & CANOPY LAMP	47.	SEAT & SEAT MOUNT(CRANE SPEC.)
23.	HEATER	48.	BONNET
24.	HEATER(AIR CON. SPEC)	49.	CABIN(BODY)

Contents

OCK10-M37702

Fig. No. Fig. Name

- 50. CABIN(ELECTRIC PART)
- 51. CABIN(GLASS)
- 52. CABIN(DOOR)
- 53. CANOPY & CANOPY MOUNT
- 54. ROPS CANOPY & CANOPY MOUNT
- 55. HYD.OIL PUMP & JOINT
- 56. HYD.OIL PUMP & JOINT(Q.HITCH)
- 57. BOOM CYLINDER(CABIN)
- 58. BOOM CYLINDER(CANOPY)
- 59. ARM CYLINDER
- 60. BUCKET CYLINDER
- 61. BUCKET CYLINDER(QUICK HITCH)
- 62. SWING CYLINDER
- 63. BLADE CYLINDER
- 64. BLADE CYLINDER(QUICK HITCH)
- 65. HITCH CYLINDER
- 66. TRAVEL MOTOR
- 67. TURNING MOTOR
- 68. SWIVEL JOINT
- 69. CONTROL VALVE(P PORT)
- 70. CONTROL VALVE(TRAVEL & P.T.O.)
- 71. CONTROL VALVE(ARM & SWING)
- 72. CONTROL VALVE(BOOM & BUCKET)
- 73. CONTROL VALVE(TURNING & BLADE)
- 74. REMOTE CONTROL VALVE(EX)

Fig. No. Fig. Name

- 75. REMOTE CON. VALVE(2-WAY MULTI)
- 76. ROTARY VALVE(4-WAY MULTI)
- 77. SOLENOID VALVE (CRANE SPEC.)
- 106. (77A)SOLENOID VALVE (CRANE SPEC.)
- 78. HOLD VALVE(BOOM)(CRANE SPEC.)
- 79. HOLD VALVE(ARM)(CRANE SPEC.)
- 80. HYD.OIL TANK
- 81. HYD.OIL PIPING(TANK-PUMP-VALVE)
- 82. HYD.OIL PIPING(PUNP-VALVE-MOTOR)
- 83. HYD.OIL PIPING(VALVE-SWIVEL-SWING)
- 84. HYD.OIL PIPING(RETURN)
- 85. HYD.OIL PIPING(TRAVEL)
- 86. HYD.OIL PIPING(BOOM)
- 87. HYD.OIL PIPING(P.T.O.)
- 88. HYD.OIL PIPING(QUICK HITCH)
- 89. CONTROL PIPING(PUMP-VALVE-RETURN)
- 90. CONTROL PIPING(VALVE-CONTROL VALVE)
- 91. CONTROL PIPING(VALVE-CONTROL VALVE)(CRANE)
- 92. CONTROL PIPING(4-WAY MULTI:1)
- 93. CONTROL PIPING(4-WAY MULTI:2)
- 94. CONTROL PIPE(4-WAY MULTI:2,CRANE)
- 95. CONTROL PIPING(HOLD V.)(CRANE)
- 96. GREASING
- 97. BOOM & BOOM BRACKET
- 98. ARM & BUCKET LINK

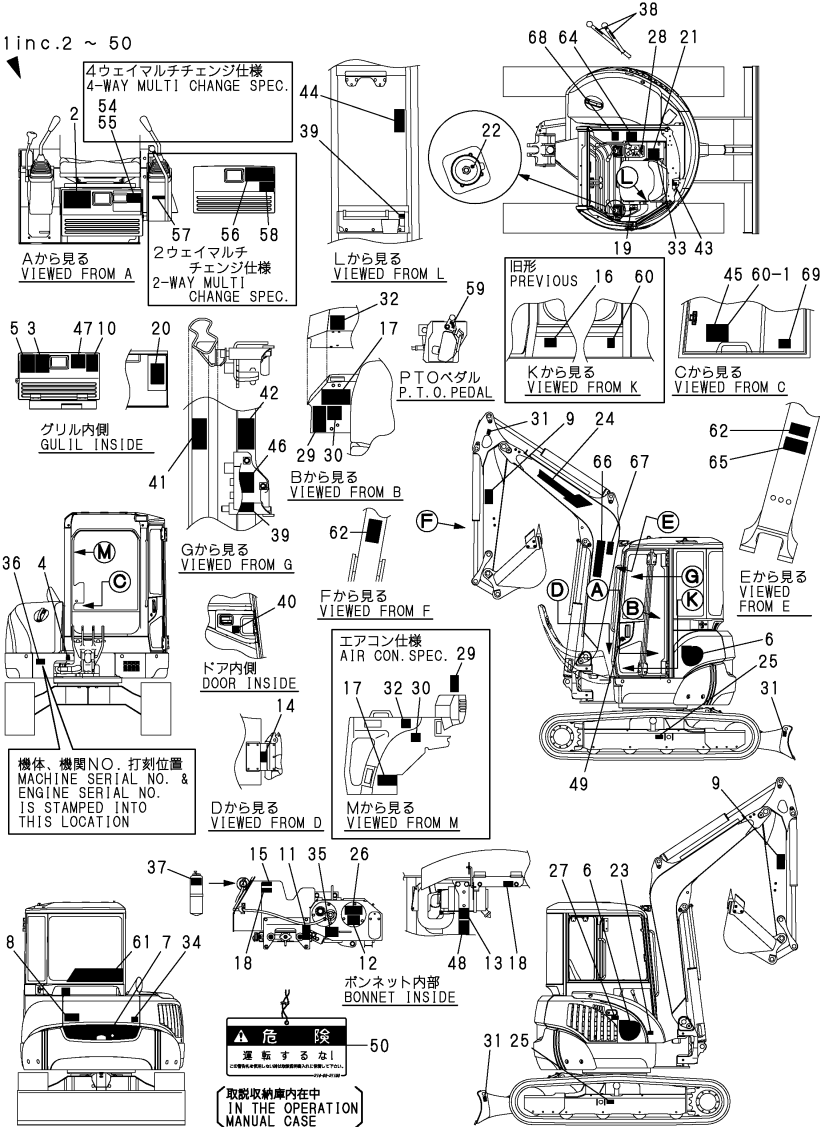
Contents

Fig. No.	Fig. Name	Fig. No.	Fig. Name
99.	ARM & BUCKET LINK(CRANE SPEC.)		
100.	ARM & QUICK HITCH		
101.	BUCKET(650S)		
102.	BUCKET(ATTACHMENT)		
103.	BLADE		
104.	CRANE KIT(CABIN)		
105.	CRANE KIT(CANOPY)		

Fig.1. LABEL(CABIN)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



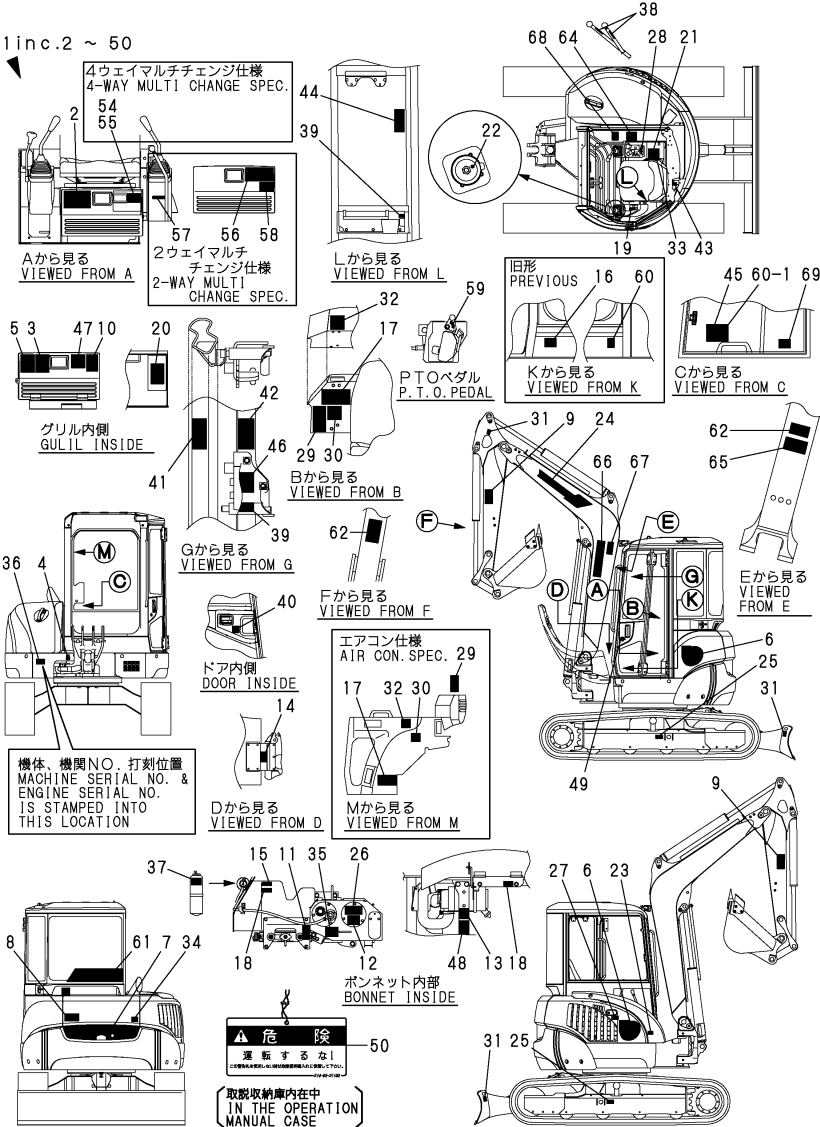
Remarks
(1)4-WAY MULTI CHANGE SPEC.
(2)2-WAY MULTI CHANGE SPEC.
(3)RUBBER CRAWLER SPEC.
(4)P.T.O. SPEC.
(5)AIR CON. SPEC.
(6)CRANE SPEC.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772460-03100	LABEL ASSY	1							
1-1	1	772460-03101	LABEL ASSY	1							N
(A=M/#21823)											
2	2	172460-03110	LABEL	1							
2-1	2	172460-03111	LABEL, SPECIFICATION	1							S
(A=M/#21823)											
3	2	172460-03120	LABEL	1							
4	2	172157-03130	LABEL, GREASE	1							
5	2	172460-03130	LABEL	1							
6	2	172460-03150	LABEL	2							
7	2	172460-03160	LABEL, REAR	1							
8	2	172444-03170	LABEL	1							
9	2	172444-03180	LABEL	2							
9-1	2	172444-03181	LABEL	2							R
(A=M/#22163)											
10	2	172458-03180	LABEL, LIFT POSITION	1							
10-1	2	172458-03181	LABEL, LIFTING	1							N
(A=M/#20736)											
11	2	172444-03190	LABEL	1							
12	2	172458-03190	LABEL, OILING	1							
13	2	172141-03202	LABEL, CAUTION	1							
14	2	172450-03200	LABEL, BATTERY	1							
15	2	172458-03200	LABEL, FAN	1							
16	2	172147-03210	LABEL, 2 SPEED	1							Z
(A=M/#22163)											
17	2	172444-03210	LABEL	1							
18	2	172458-03210	LABEL, BELT	2							
19	2	172458-03220	LABEL, ACCELERATOR	1							
20	2	172458-03230	LABEL, FUSE	1							
20-1	2	172458-03231	LABEL, HUSE	1							N
(A=M/#21891)											
21	2	172444-03240	LABEL	1							
22	2	172173-03250	LABEL	1							
23	2	172183-03250	LABEL, FUEL	1							
24	2	172165-03261	LABEL, BOOM	1							
25	2	172444-03280	LABEL	2							
26	2	172142-03302	LABEL, CAUTION	1							
27	2	172455-03340	LABEL	1							
28	2	172141-03360	LABEL, START SWITCH	1							
29	2	172964-03370	LABEL	1							
30	2	172164-03510	LABEL, LOADING	1							
31	2	172437-03510	LABEL, HOOK	3							
32	2	172164-03520	LABEL, DANGER	1							
33	2	172164-03540	LABEL	1							
34	2	172519-04180	LABEL, WARNING	1							
35	2	172519-04290	LABEL, WARNING	1							
36	2	172519-04350	SCREW	4							
37	2	121470-44540	LABEL, SUB-TANK	1							
38	2	172183-03280	LABEL, LOCK	2							
39	2	172445-03180	LABEL	3							
40	2	172445-03220	LABEL	1							

Fig.1. LABEL(CABIN)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



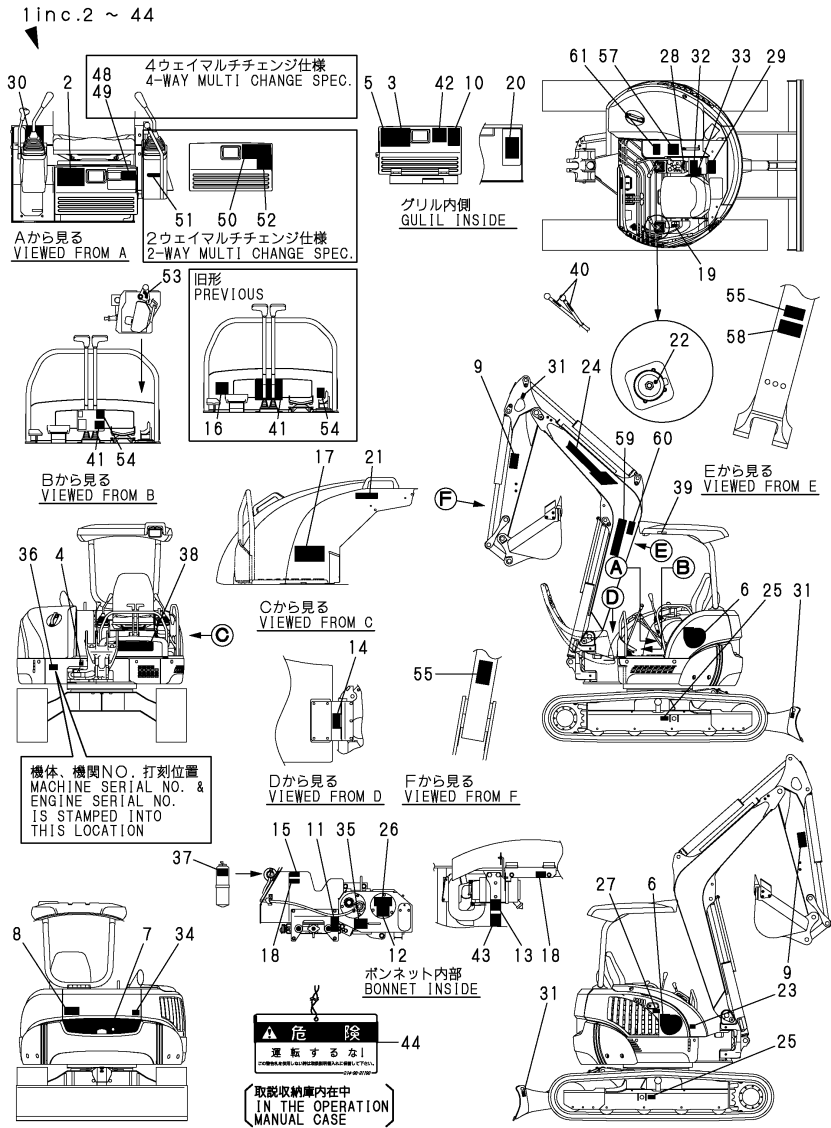
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
41	2	172445-03230	LABEL	1							
42	2	172458-03260	LABEL	1							
43	2	172458-03280	LABEL	1							
44	2	172455-03320	LABEL	1							
45	2	172165-03460	LABEL, PATERN A	1							
45-1	2	172496-03200	LABEL, OPERATION	1						N	
(A=M/#22163)											
46	2	172455-03520	LABEL	1							
47	2	172165-03240	LABEL	1							3
48	2	172460-03220	LABEL	1							W
(A=M/#20823)											
49	2	172458-03600	LABEL, DOOR LOCK	1							W
(A=M/#22163)											
50	2	172964-03481	TAG ASSY, CAUTION	1							
54	1	172444-03290	MAGNET	1							1
55	1	172151-03551	LABEL	1							1
56	1	172458-03550	LABEL	1							2
57	1	172458-03560	LABEL	1							2
58	1	172458-03570	LABEL	1							2
59	1	172458-03240	LABEL, LOCK	1							4
60	1	172458-03270	LABEL	1							4
60-1	1	172490-03210	LABEL, P.T.O.	1						N	4
(A=M/#22163)											
61	1	172460-03180	LABEL	1							5
62	1	172425-03350	LABEL	2							6
64	1	172425-03720	LABEL	1							6
65	1	172460-03740	LABEL	1							6
66	1	172187-03750	LABEL	1							6
67	1	172423-03761	LABEL	1							6
68	1	172187-03781	LABEL	1							6
69	1	172458-03900	LABEL (FRON GAS	1							W 5
(A=M/#21564)											

Remarks
(1)4-WAY MULTI CHANGE SPEC.
(2)2-WAY MULTI CHANGE SPEC.
(3)RUBBER CRAWLER SPEC.
(4)P.T.O.SPEC.
(5)AIR CON. SPEC.
(6)CRANE SPEC.

Fig.2. LABEL(CANOPY)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



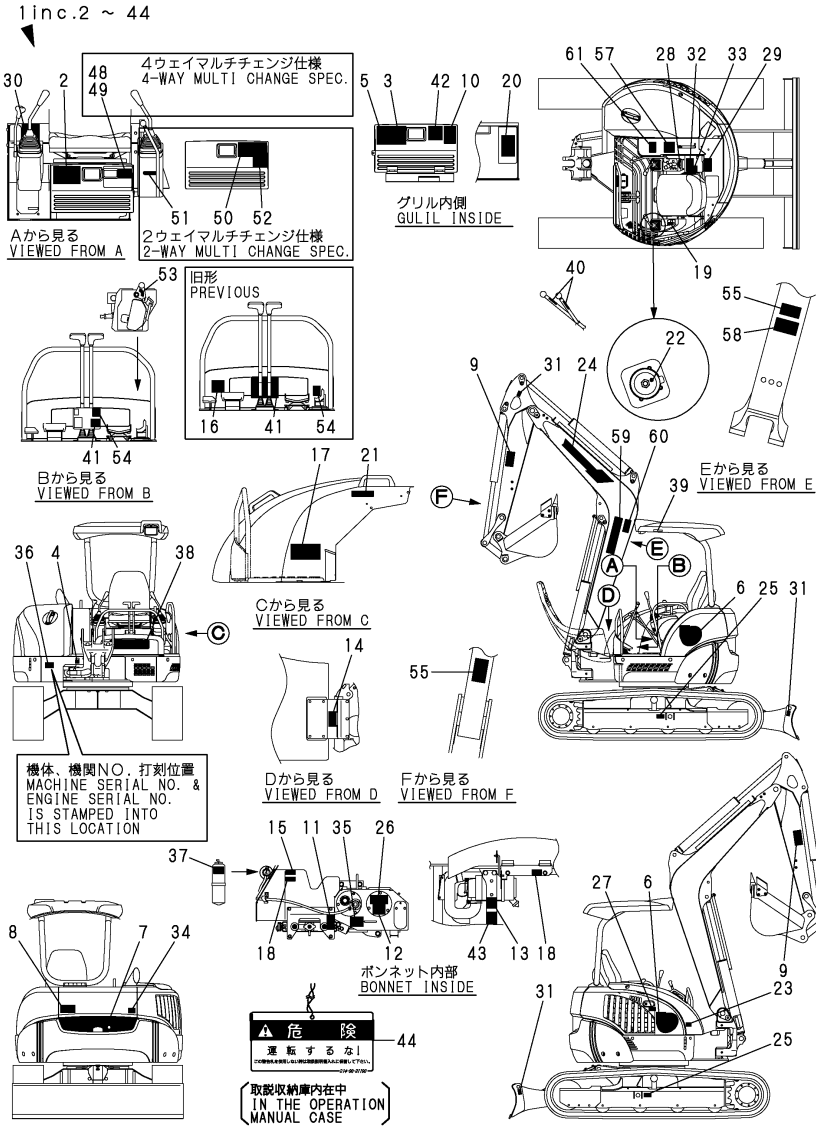
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772460-03110	LABEL ASSY		1						
1-1	1	772460-03111	LABEL ASSY (B=M/#21823)		1						N
2	2	172460-03110	LABEL		1						
2-1	2	172460-03111	LABEL, SPECIFICATION (B=M/#21823)		1						S
3	2	172460-03120	LABEL		1						
4	2	172157-03130	LABEL, GREASE		1						
5	2	172460-03130	LABEL		1						
6	2	172460-03150	LABEL		2						
7	2	172460-03160	LABEL, REAR		1						
8	2	172444-03170	LABEL		1						
9	2	172444-03180	LABEL		2						
9-1	1	172444-03181	LABEL (B=M/#22163)		2						R
10	2	172458-03180	LABEL, LIFT POSITION		1						
10-1	2	172458-03181	LABEL, LIFTING (B=M/#20736)		1						N
11	2	172444-03190	LABEL		1						
12	2	172458-03190	LABEL, OILING		1						
13	2	172141-03202	LABEL, CAUTION		1						
14	2	172450-03200	LABEL, BATTERY		1						
15	2	172458-03200	LABEL, FAN		1						
16	2	172147-03210	LABEL, 2 SPEED (B=M/#22163)		1						Z
17	2	172444-03210	LABEL		1						
18	2	172458-03210	LABEL, BELT		2						
19	2	172458-03220	LABEL, ACCELERATOR		1						
20	2	172458-03230	LABEL, FUSE		1						
20-1	2	172458-03231	LABEL, HUSE (B=M/#21891)		1						N
21	2	172444-03240	LABEL		1						
22	2	172173-03250	LABEL		1						
23	2	172183-03250	LABEL, FUEL		1						
24	2	172165-03261	LABEL, BOOM		1						
25	2	172444-03280	LABEL		2						
26	2	172142-03302	LABEL, CAUTION		1						
27	2	172455-03340	LABEL		1						
28	2	172141-03360	LABEL, START SWITCH		1						
29	2	172964-03370	LABEL		1						
30	2	172164-03510	LABEL, LOADING		1						
31	2	172437-03510	LABEL, HOOK		3						
32	2	172164-03520	LABEL, DANGER		1						
33	2	172164-03540	LABEL		1						
34	2	172519-04180	LABEL, WARNING		1						
35	2	172519-04290	LABEL, WARNING		1						
36	2	172519-04350	SCREW		4						
37	2	121470-44540	LABEL, SUB-TANK		1						
38	2	172458-03140	LABEL, FRONT		1						
39	2	172444-03330	LABEL		1						
40	2	172183-03280	LABEL, LOCK		2						

Remarks
(1)4-WAY MULTI CHANGE SPEC.
(2)2-WAY MULTI CHANGE SPEC.
(3)RUBBER CRAWLER SPEC.
(4)P.T.O.SPEC.
(5)CRANE SPEC.

Fig.2. LABEL(CANOPY)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

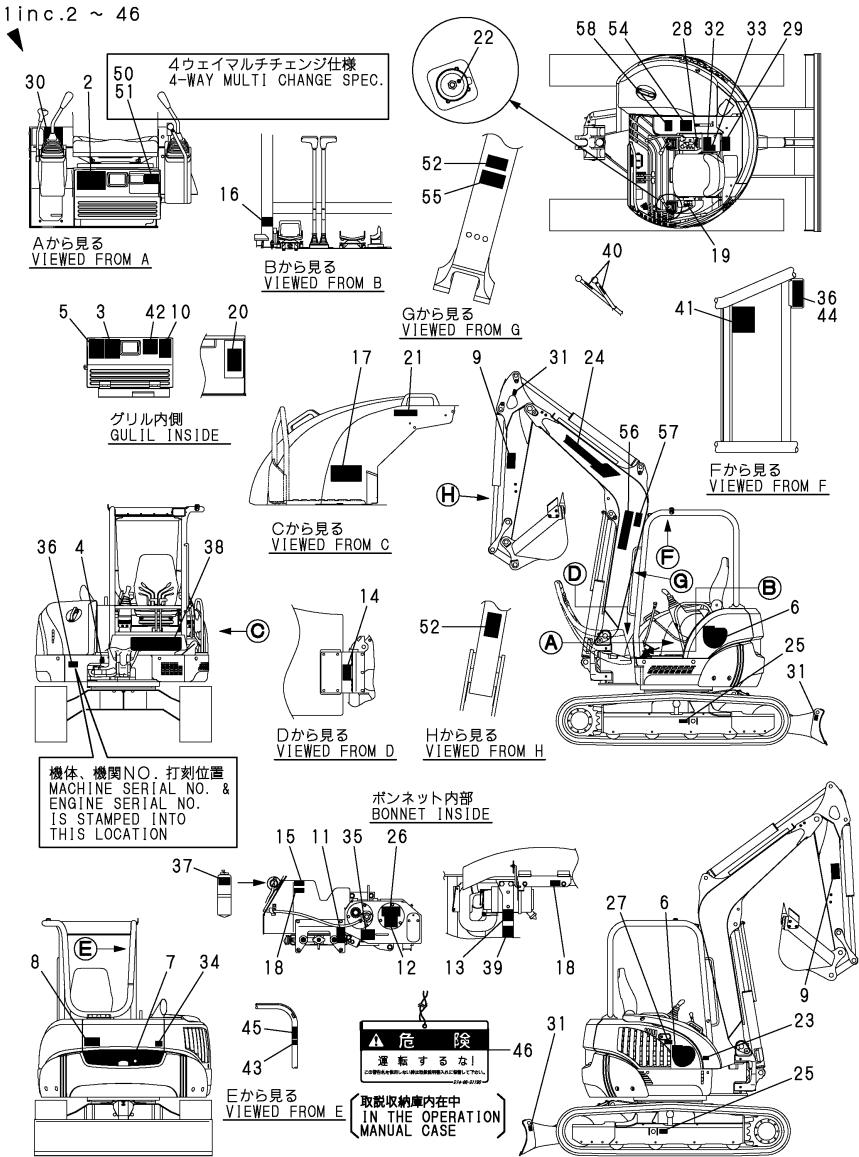


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
41	2	172151-03540	LABEL,PATTERN A		1						
41-1	2	172490-03200	LABEL, OPERATION		1					N	
(B=M/#22163)											
42	2	172165-03240	LABEL		1						3
43	2	172460-03220	LABEL		1					W	
(B=M/#20823)											
44	2	172964-03481	TAG ASSY, CAUTION		1						
48	1	172444-03290	MAGNET		1						1
49	1	172151-03551	LABEL		1						1
50	1	172458-03550	LABEL		1						2
51	1	172458-03560	LABEL		1						2
52	1	172458-03570	LABEL		1						2
53	1	172458-03240	LABEL, LOCK		1						4
54	1	172458-03270	LABEL		1						4
54-1	1	172490-03210	LABEL, P.T.O.		1					N	4
(B=M/#22163)											
55	1	172425-03350	LABEL		2						5
57	1	172425-03720	LABEL		1						5
58	1	172460-03740	LABEL		1						5
59	1	172187-03750	LABEL		1						5
60	1	172423-03761	LABEL		1						5
61	1	172187-03781	LABEL		1						5

Remarks
(1)4-WAY MULTI CHANGE SPEC.
(2)2-WAY MULTI CHANGE SPEC.
(3)RUBBER CRAWLER SPEC.
(4)P.T.O.SPEC.
(5)CRANE SPEC.

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

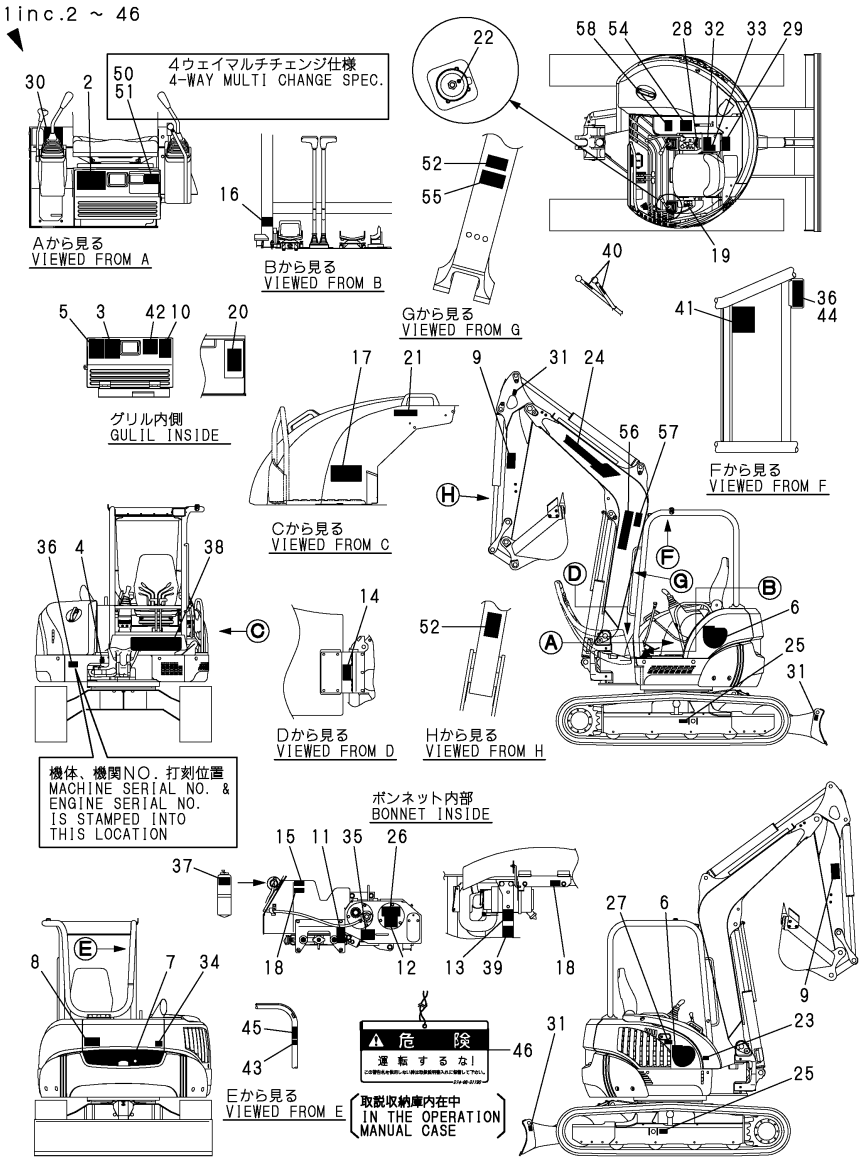
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772460-03140	LABEL		1						
1-1	1	772460-03141	LABEL ASSY		1					N	
(B=M/#21823)											
2	2	172460-03110	LABEL		1						
2-1	2	172460-03111	LABEL, SPECIFICATION		1					S	
(B=M/#21823)											
3	2	172460-03120	LABEL		1						
4	2	172157-03130	LABEL, GREASE		1						
5	2	172460-03130	LABEL		1						
6	2	172460-03150	LABEL		2						
7	2	172460-03160	LABEL, REAR		1						
8	2	172444-03170	LABEL		1						
9	2	172444-03180	LABEL		2						
9-1	2	172444-03181	LABEL		2					R	
(B=M/#22163)											
10	2	172458-03181	LABEL, LIFTING		1						
11	2	172444-03190	LABEL		1						
12	2	172458-03190	LABEL, OILING		1						
13	2	172141-03202	LABEL, CAUTION		1						
14	2	172450-03200	LABEL, BATTERY		1						
15	2	172458-03200	LABEL, FAN		1						
16	2	172147-03210	LABEL, 2 SPEED		1					Z	
(B=M/#22163)											
17	2	172444-03210	LABEL		1						
18	2	172458-03210	LABEL, BELT		2						
19	2	172458-03220	LABEL, ACCELERATOR		1						
20	2	172458-03230	LABEL, FUSE		1						
20-1	2	172458-03231	LABEL, HUSE		1					N	
(B=M/#21891)											
21	2	172444-03240	LABEL		1						
22	2	172173-03250	LABEL		1						
23	2	172183-03250	LABEL, FUEL		1						
24	2	172165-03261	LABEL, BOOM		1						
25	2	172444-03280	LABEL		2						
26	2	172142-03302	LABEL, CAUTION		1						
27	2	172455-03340	LABEL		1						
28	2	172141-03360	LABEL, START SWITCH		1						
29	2	172964-03370	LABEL		1						
30	2	172164-03510	LABEL, LOADING		1						
31	2	172437-03510	LABEL, HOOK		3						
32	2	172164-03520	LABEL, DANGER		1						
33	2	172164-03540	LABEL		1						
34	2	172519-04180	LABEL, WARNING		1						
35	2	172519-04290	LABEL, WARNING		1						
36	2	172519-04350	SCREW		8						
37	2	121470-44540	LABEL, SUB-TANK		1						
38	2	172460-03140	LABEL, FRONT		1						
39	2	172460-03220	LABEL		1						
40	2	172183-03280	LABEL, LOCK		2						
41	2	172151-03540	LABEL, PATTERN A		1						
41-1	2	172490-03200	LABEL, OPERATION		1					N	

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



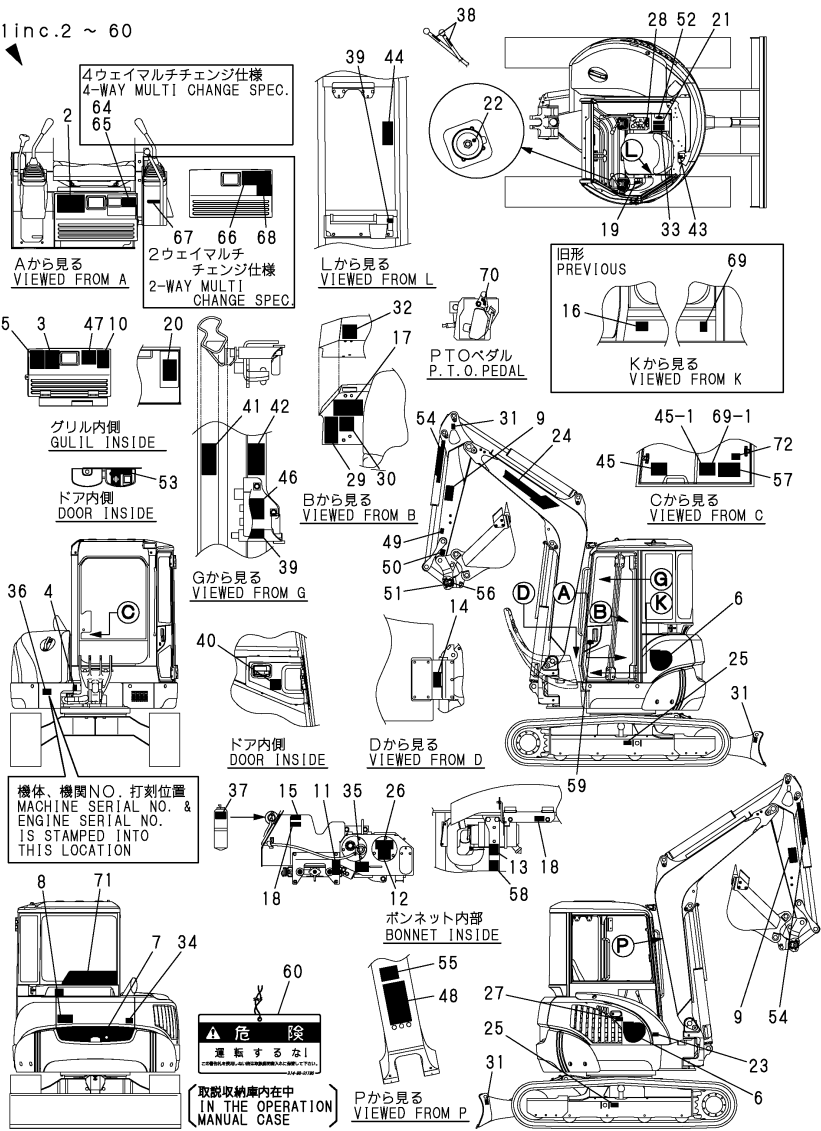
				(A)=VIO40-2C(JP) (B)=VIO40-2P(JP) (C)=VIO40-2P(EX)	(D)= (E)= (F)=							
No.	Lev.	Parts No.		Description	Q'ty						I	R
					(A)	(B)	(C)	(D)	(E)	(F)		
(B=M/#22163)												
42	2	172165-03240	LABEL			1						2
43	2	172460-03240	LABEL,ROPS			1						
43-1	2	172460-03241	LABEL,ROPS			1					N	
(B=M/#22163)												
44	2	172472-03700	LABEL,ROPS P			1						
44-1	2	172472-03701	LABEL			1					S	
(B=M/#21823)												
45	2	172460-03230	LABEL,SEAT BELT			1						
46	2	172964-03481	TAG ASSY, CAUTION			1						
50	1	172444-03290	MAGNET			1						1
51	1	172151-03551	LABEL			1						1
52	1	172425-03350	LABEL			2						3
54	1	172425-03720	LABEL			1						3
55	1	172460-03740	LABEL			1						3
56	1	172187-03750	LABEL			1						3
57	1	172423-03761	LABEL			1						3
58	1	172187-03781	LABEL			1						3

Remarks
(1)4-WAY MULTI CHANGE SPEC.
(2)RUBBER CRAWLER SPEC.
(3)CRANE SPEC.

Fig.4. LABEL(CABIN)(QUICK HITCH SPEC.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



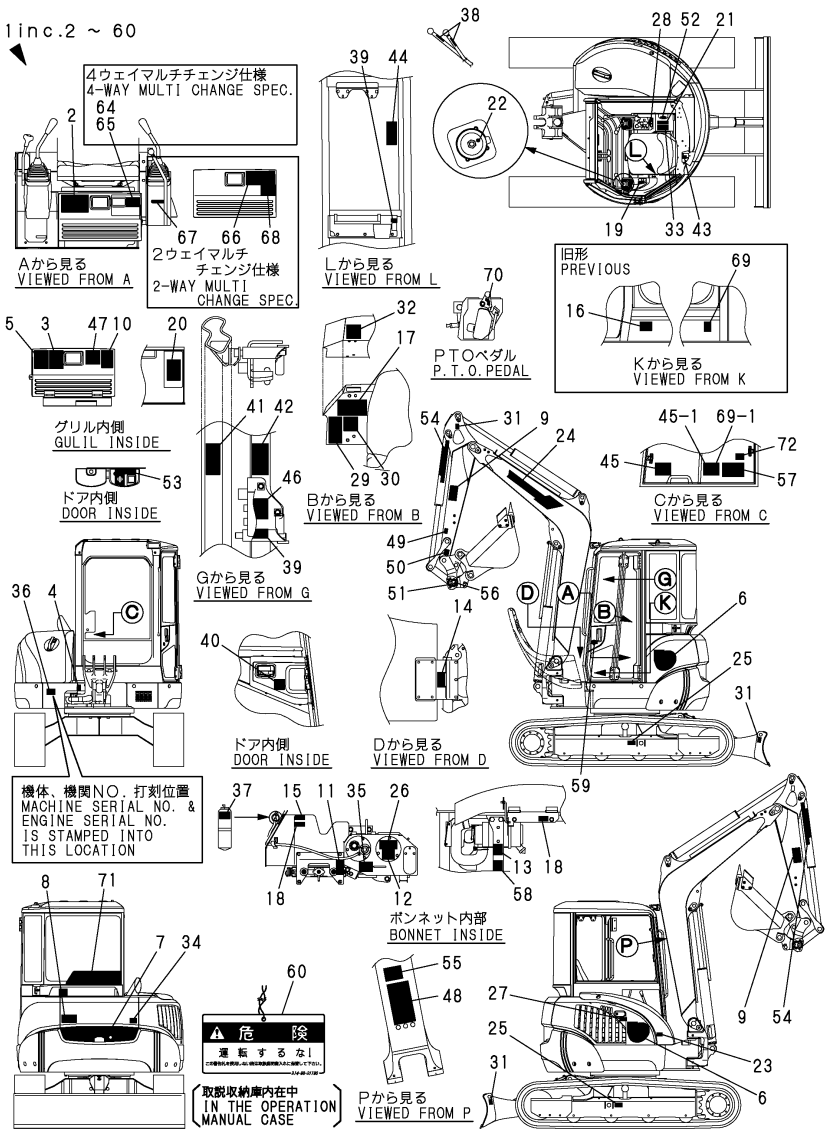
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772460-03120	LABEL	1							
1-1	1	772460-03121	LABEL ASSY	1							N
(A=M/#21823)											
2	2	172460-03110	LABEL	1							
2-1	2	172460-03111	LABEL, SPECIFICATION	1							S
(A=M/#21823)											
3	2	172460-03120	LABEL	1							
4	2	172157-03130	LABEL, GREASE	1							
5	2	172460-03130	LABEL	1							
6	2	172460-03150	LABEL	2							
7	2	172460-03160	LABEL, REAR	1							
8	2	172444-03170	LABEL	1							
9	2	172444-03180	LABEL	2							
9-1	2	172444-03181	LABEL	2							R
(A=M/#22163)											
10	2	172458-03180	LABEL, LIFT POSITION	1							
10-1	2	172458-03181	LABEL, LIFTING	1							N
(A=M/#20736)											
11	2	172444-03190	LABEL	1							
12	2	172458-03190	LABEL, OILING	1							
13	2	172141-03202	LABEL, CAUTION	1							
14	2	172450-03200	LABEL, BATTERY	1							
15	2	172458-03200	LABEL, FAN	1							
16	2	172147-03210	LABEL, 2 SPEED	1							Z
(A=M/#22163)											
17	2	172444-03210	LABEL	1							
18	2	172458-03210	LABEL, BELT	2							
19	2	172458-03220	LABEL, ACCELERATOR	1							
20	2	172458-03230	LABEL, FUSE	1							
20-1	2	172458-03231	LABEL, HUSE	1							N
(A=M/#21891)											
21	2	172444-03240	LABEL	1							
22	2	172173-03250	LABEL	1							
23	2	172183-03250	LABEL, FUEL	1							
24	2	172165-03261	LABEL, BOOM	1							
25	2	172444-03280	LABEL	2							
26	2	172142-03302	LABEL, CAUTION	1							
27	2	172455-03340	LABEL	1							
28	2	172141-03360	LABEL, START SWITCH	1							
29	2	172964-03370	LABEL	1							
30	2	172164-03510	LABEL, LOADING	1							
31	2	172437-03510	LABEL, HOOK	3							
32	2	172164-03520	LABEL, DANGER	1							
33	2	172164-03540	LABEL	1							
34	2	172519-04180	LABEL, WARNING	1							
35	2	172519-04290	LABEL, WARNING	1							
36	2	172519-04350	SCREW	4							
37	2	121470-44540	LABEL, SUB-TANK	1							
38	2	172183-03280	LABEL, LOCK	2							
39	2	172445-03180	LABEL	3							
40	2	172445-03220	LABEL	1							

Remarks
(1) RUBBER CRAWLER SPEC.
(2) 4-WAY MULTI CHANGE SPEC.
(3) 2-WAY MULTI CHANGE SPEC.
(4) P.T.O. SPEC.
(5) AIR CON. SPEC.

Fig.4. LABEL(CABIN)(QUICK HITCH SPEC.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

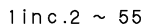
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
41	2	172445-03230	LABEL	1							
42	2	172458-03260	LABEL	1							
43	2	172458-03280	LABEL	1							
44	2	172455-03320	LABEL	1							
45	2	172165-03460	LABEL, PATERN A	1							
45-1	2	172496-03200	LABEL, OPERATION	1							N
(A=M/#22163)											
46	2	172455-03520	LABEL	1							
47	2	172165-03240	LABEL	1							1
48	2	172958-03100	LABEL	1							
49	2	172958-03110	LABEL	1							
50	2	172958-03140	LABEL	1							
51	2	172958-03160	LABEL	1							
52	2	172958-03180	LABEL, COVER	1							
53	2	172958-03190	LABEL, SWITCH	1							
54	2	172958-03200	LABEL	2							
55	2	172958-03220	LABEL	1							
56	2	172458-03240	LABEL, LOCK	1							
57	2	172958-03170	LABEL	1							
58	2	172460-03220	LABEL	1							W
(A=M/#20823)											
59	2	172458-03600	LABEL, DOOR LOCK	1							W
(A=M/#22163)											
60	2	172964-03481	TAG ASSY, CAUTION	1							
64	1	172444-03290	MAGNET	1							2
65	1	172151-03551	LABEL	1							2
66	1	172458-03550	LABEL	1							3
67	1	172458-03560	LABEL	1							3
68	1	172458-03570	LABEL	1							3
69	1	172458-03270	LABEL	1							4
69-1	1	172490-03210	LABEL, P.T.O.	1							N 4
(A=M/#22163)											
70	1	172458-03240	LABEL, LOCK	1							4
71	1	172460-03180	LABEL	1							5
72	1	172458-03900	LABEL (FRON GAS	1							W 5
(A=M/#21564)											

Remarks
(1)RUBBER CRAWLER SPEC.
(2)4-WAY MULTI CHANGE SPEC.
(3)2-WAY MULTI CHANGE SPEC.
(4)P.T.O.SPEC.
(5)AIR CON. SPEC.

Fig.5. LABEL(CANOPY)(QUICK HITCH SPEC.)



旧形
PREVIOUS

Diagram illustrating the previous car body structure. The diagram shows a cross-section of the car body with a central vertical support structure. The dimensions are indicated as 16, 41, and 64.

マルチ仕様
MULTI SPEC.

2ウェイマルチチェンジ仕様
2-WAY MULTI CHANGE SPEC.

Bから見る
VIEWED FROM B

グリル内側
GULLIL INSIDE

グリル内側
GRILL INSIDE

Cから見る
VIEWED FROM C

Dから見る
VIEWED FROM D

ボンネット内部
BONNET INSIDE

危険
運転するな

取説収納庫内在中
IN THE OPERATION
MANUAL CASE

Remarks
(1) RUBBER CRAWLER SPEC.
(2) 4-WAY MULTI CHANGE SPEC.
(3) 2-WAY MULTI CHANGE SPEC.
(4) P.T.O. SPEC.

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

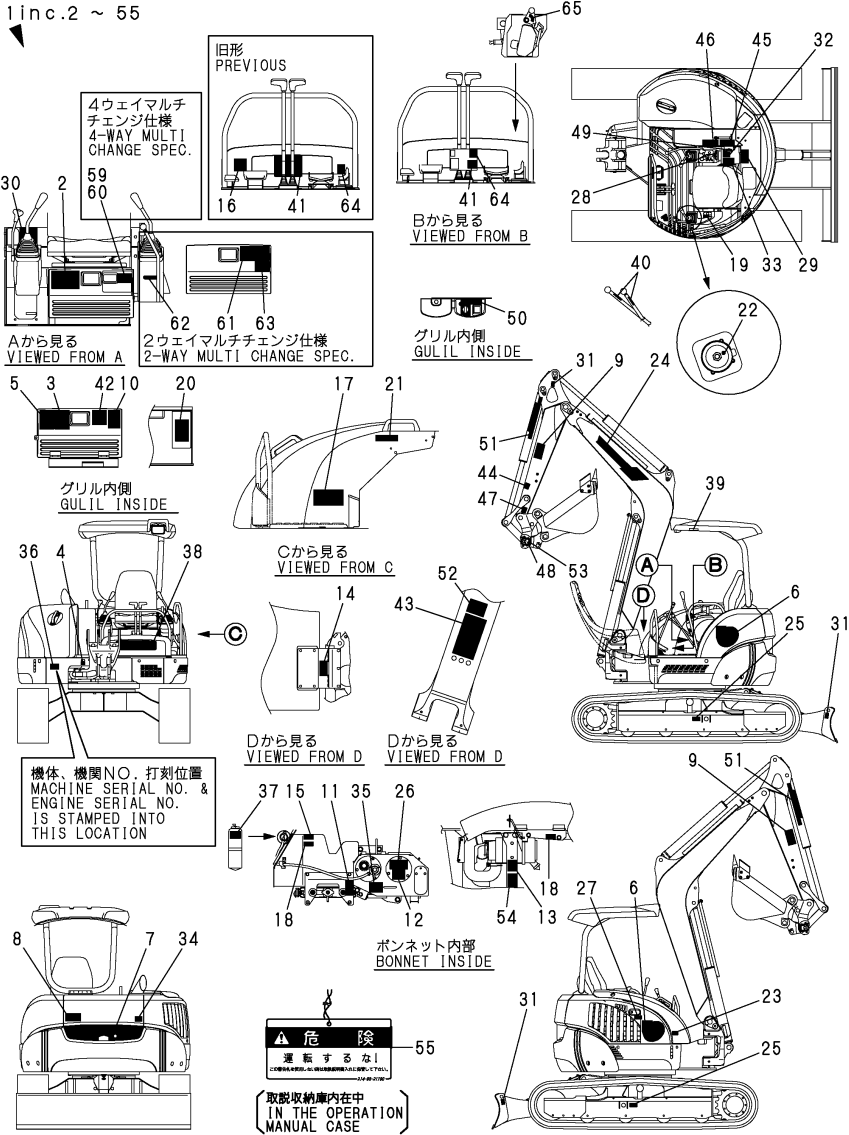
N:Old $\xrightleftharpoons[\text{No}]{\text{Yes}}$ New, Q:Old $\xrightleftharpoons[\text{Yes}]{\text{No}}$ New, R:Old $\xrightleftharpoons[\text{Yes}]{\text{Yes}}$ New, S:Old $\xrightleftharpoons[\text{No}]{\text{No}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
 ++ CONTINUE ++
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.5. LABEL(CANOPY)(QUICK HITCH SPEC.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

1 inc.2 ~ 55

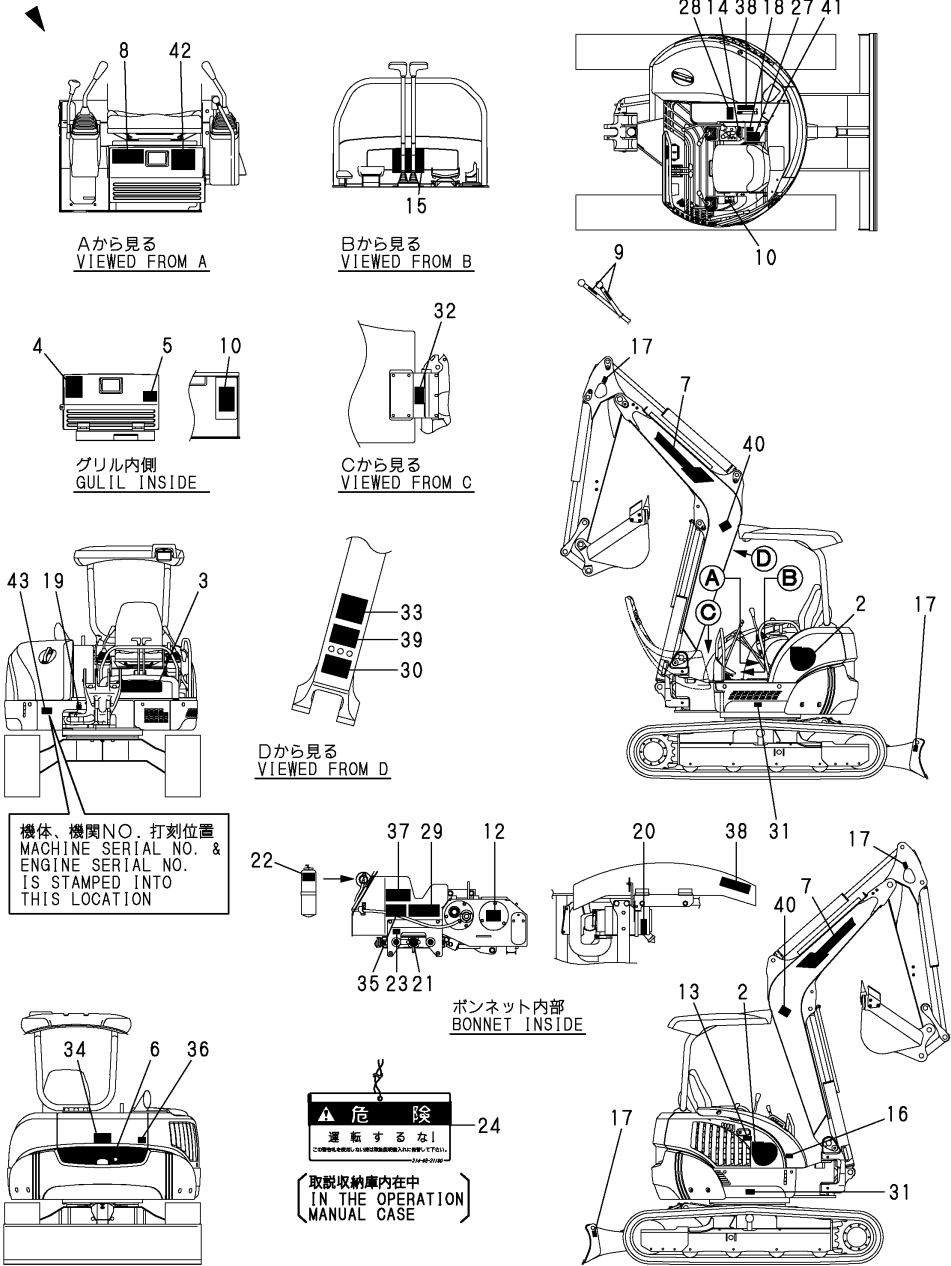


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
41	2	172151-03540	LABEL, PATTERN A		1						
41-1	2	172490-03200	LABEL, OPERATION		1					N	
(B=M/#22163)											
42	2	172165-03240	LABEL		1						1
43	2	172958-03100	LABEL		1						
44	2	172958-03110	LABEL		1						
45	2	172958-03120	LABEL		1						
46	2	172958-03130	LABEL		1						
47	2	172958-03140	LABEL		1						
48	2	172958-03160	LABEL		1						
49	2	172958-03180	LABEL, COVER		1						
50	2	172958-03190	LABEL, SWITCH		1						
51	2	172958-03200	LABEL		2						
52	2	172958-03220	LABEL		1						
53	2	172458-03240	LABEL, LOCK		1						
54	2	172460-03220	LABEL		1						W
(B=M/#20823)											
55	2	172964-03481	TAG ASSY, CAUTION		1						
59	1	172444-03290	MAGNET		1						2
60	1	172151-03551	LABEL		1						2
61	1	172458-03550	LABEL		1						3
62	1	172458-03560	LABEL		1						3
63	1	172458-03570	LABEL		1						3
64	1	172458-03270	LABEL		1						4
64-1	1	172490-03210	LABEL, P.T.O.		1					N	4
(B=M/#22163)											
65	1	172458-03240	LABEL, LOCK		2						4

Remarks
(1)RUBBER CRAWLER SPEC.
(2)4-WAY MULTI CHANGE SPEC.
(3)2-WAY MULTI CHANGE SPEC.
(4)P.T.O. SPEC.

Fig.6. LABEL(CANOPY)(EX)

1 inc.2 ~ 43



(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

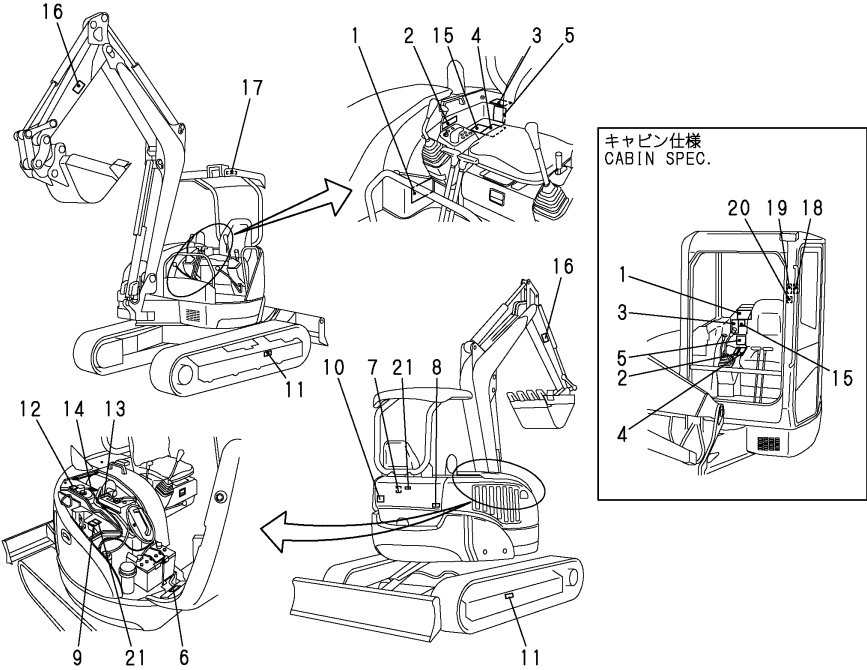
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772475-03200	LABEL ASSY			1					
2	2	172460-03150	LABEL			2					
3	2	172458-03140	LABEL, FRONT			1					
4	2	172475-03140	LABEL, OIL&WATER			1					
5	2	172467-03150	LABEL, GREASING			1					
6	2	172460-03160	LABEL, REAR			1					
7	2	172165-03261	LABEL, BOOM			2					
8	2	172475-03200	LABEL, SPECIFICATION			1					
9	2	172183-03280	LABEL, LOCK			2					
10	2	172472-03171	LABEL, FUSE US			1					
11	2	172458-03220	LABEL, ACCELERATOR			1					
12	2	172463-03290	LABEL, HYD.OIL			1					
13	2	172463-03330	LABEL, COVER			1					
14	2	172141-03360	LABEL, START SWITCH			1					
15	2	172490-03200	LABEL, OPERATION			1					
16	2	172437-03500	LABEL, FUEL			1					
17	2	172437-03510	LABEL, HOOK			4					
18	2	172437-03530	LABEL, RE-START			1					
19	2	172157-03740	LABEL			1					
20	2	172125-03950	LABEL, AIR CLEANER			1					
21	2	172462-03320	LABEL, RADIATOR			1					
22	2	124764-44810	LABEL, SUB TANK			1					
23	2	124764-44920	LABEL, ANTI-FREEZING			1					
24	2	172437-03250	TAG ASSY, CAUTION			1					
27	2	172437-03300	LABEL, MANUAL			1					
28	2	172437-03310	LABEL, SLOPE			1					
29	2	172437-03321	LABEL, HYD.OIL TANK			1					
30	2	172437-03341	LABEL, TRANSPORT			1					
31	2	172437-03351	LABEL, GREASE CYL.			2					
32	2	172437-03360	LABEL, BATTERY			1					
33	2	172437-03371	LABEL			1					
34	2	172437-03380	LABEL, SWING AREA			1					
35	2	172437-03390	LABEL, RADIATOR			1					
36	2	172437-03401	LABEL (ENG COVER US			1					
37	2	172437-03411	LABEL (ENG ROOM US			1					
38	2	172437-03421	LABEL, MUFFLER			2					
39	2	172437-03431	LABEL, STEERING			1					
40	2	172437-03460	LABEL, BOOM			2					
41	2	172437-03470	LABEL, LEVER LOCK			1					
42	2	172437-03241	LABEL, CRAWLER			1					
43	2	172519-04350	SCREW			4					

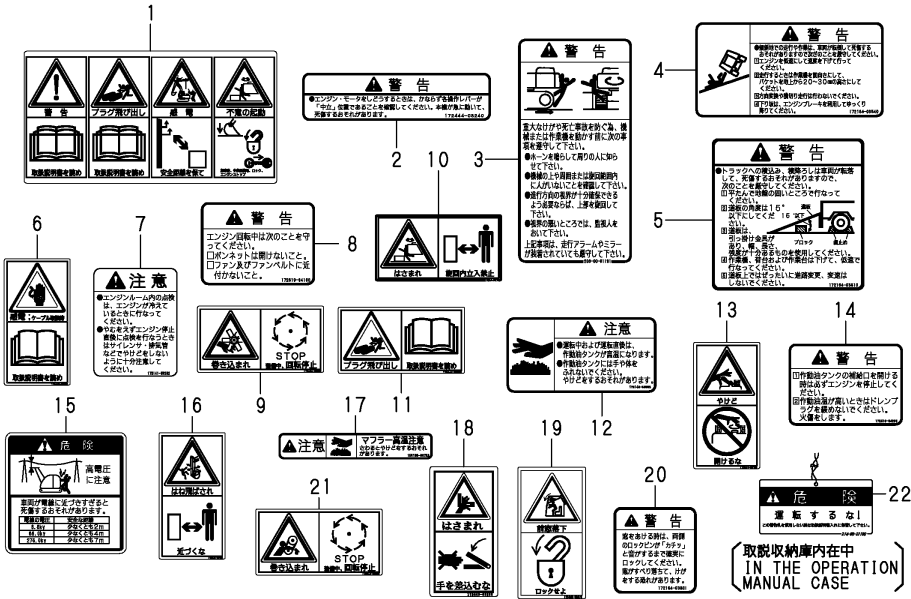
Fig.7. SAFETY LABEL

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



安全銘板の貼付け位置は、取扱説明書をご参照下さい

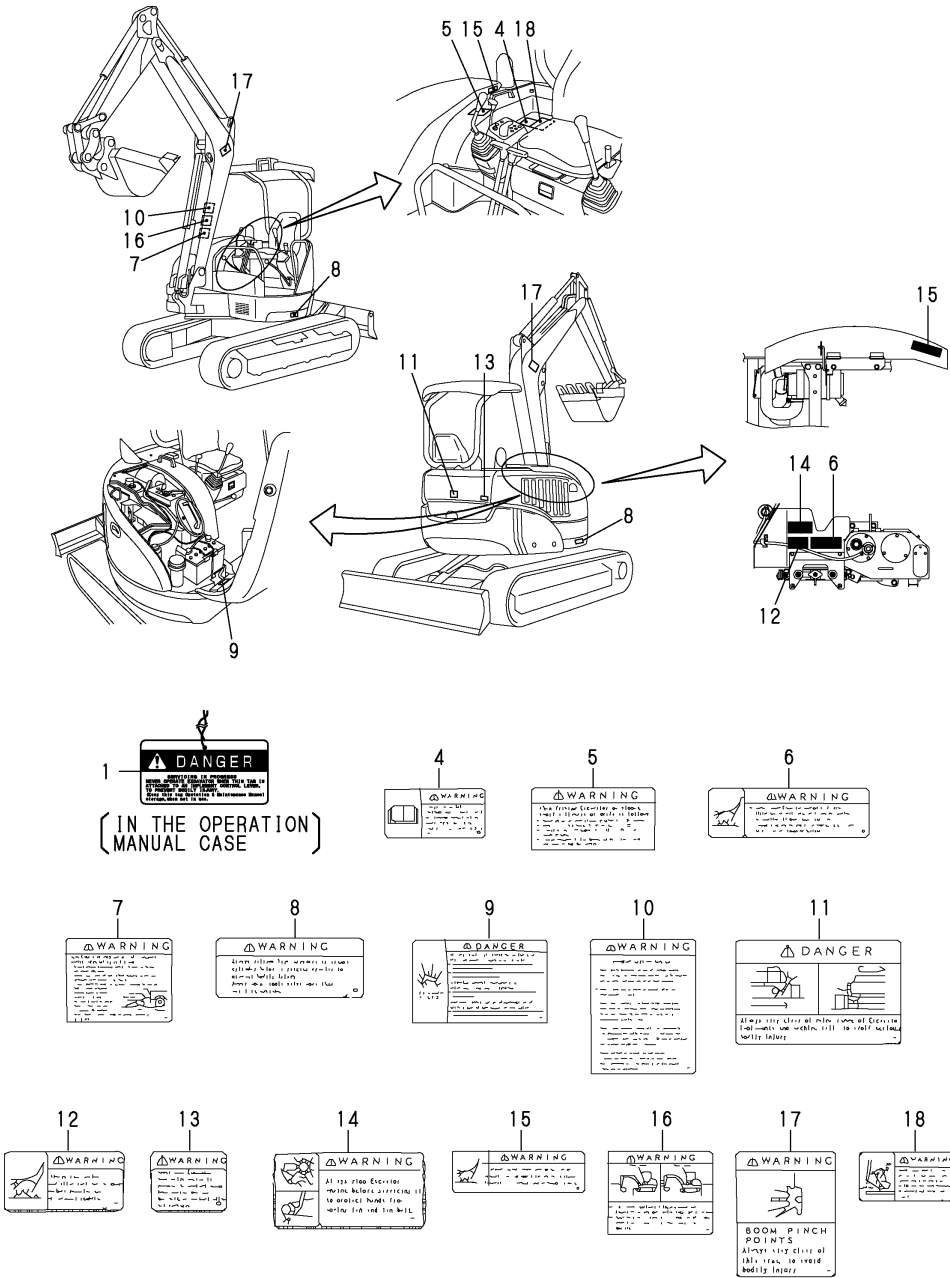


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-03210	LABEL	1	1						
2	1	172444-03240	LABEL	1	1						
3	1	172964-03370	LABEL	1	1						
4	1	172164-03540	LABEL	1	1						
5	1	172164-03510	LABEL,LOADING	1	1						
6	1	172450-03200	LABEL,BATTERY	1	1						
7	1	172141-03202	LABEL,CAUTION	1	1						
8	1	172519-04180	LABEL,WARNING	1	1						
9	1	172458-03200	LABEL,FAN	1	1						
10	1	172444-03170	LABEL	1	1						
11	1	172444-03280	LABEL	2	2						
12	1	172142-03302	LABEL,CAUTION	1	1						
13	1	172444-03190	LABEL	1	1						
14	1	172519-04290	LABEL,WARNING	1	1						
15	1	172164-03520	LABEL,DANGER	1	1						
16	1	172444-03180	LABEL	2	2						
16-1	1	172444-03181	LABEL	2	2						R
(A)=M/#22163) (B)=M/#22163)											
17	1	172444-03330	LABEL		1						
18	1	172445-03230	LABEL	1							
19	1	172458-03260	LABEL	1							
20	1	172455-03520	LABEL	1							
21	1	172458-03210	LABEL,BELT	2	2						
22	1	172964-03481	TAG ASSY, CAUTION	1	1						

Fig.8. SAFETY LABEL(EX)

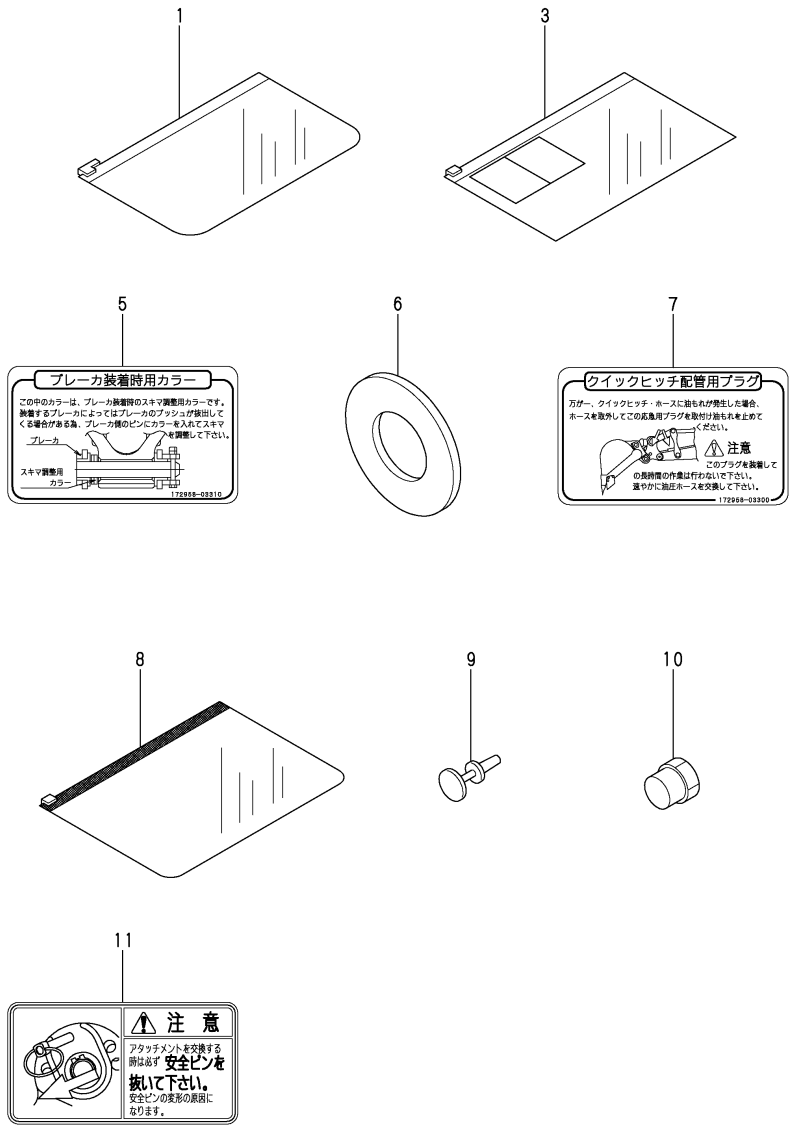
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172437-03250	TAG ASSY, CAUTION			1					
4	1	172437-03300	LABEL,MANUAL			1					
5	1	172437-03310	LABEL,SLOPE			1					
6	1	172437-03321	LABEL,HYD.OIL TANK			1					
7	1	172437-03341	LABEL,TRANSPORT			1					
8	1	172437-03351	LABEL,GREASE CYL.			2					
9	1	172437-03360	LABEL,BATTERY			1					
10	1	172437-03371	LABEL			1					
11	1	172437-03380	LABEL,SWING AREA			1					
12	1	172437-03390	LABEL,RADIATOR			1					
13	1	172437-03401	LABEL (ENG COVER US			1					
14	1	172437-03411	LABEL (ENG ROOM US			1					
15	1	172437-03421	LABEL,MUFFLER			2					
16	1	172437-03431	LABEL,STEERING			1					
17	1	172437-03460	LABEL, BOOM			2					
18	1	172437-03470	LABEL,LEVER LOCK			1					

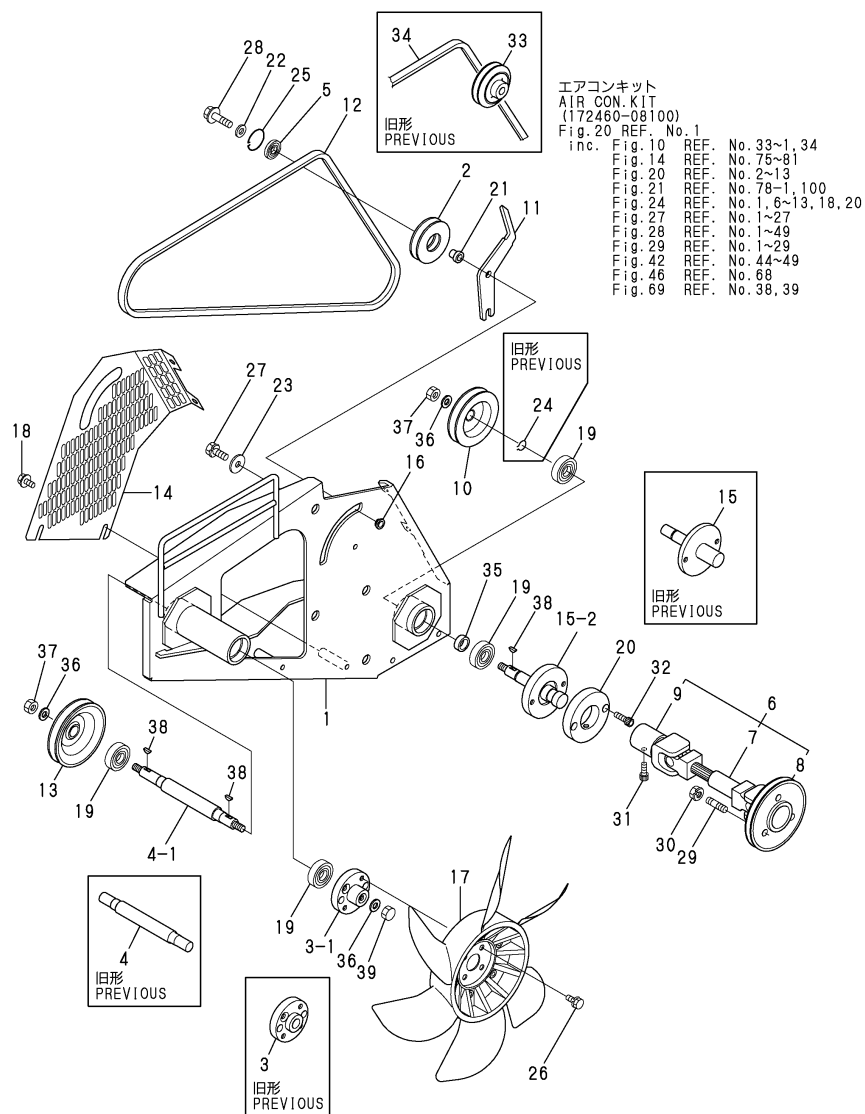
Fig.9. ACCESSORY



Remarks
(1)QUICK HITCH,PTO SPEC.
(2)QUICK HITCH SPEC.

										OCK10-M37702 Fig.9	
										(A)=VIO40-2C(JP) (B)=VIO40-2P(JP) (C)=VIO40-2P(EX)	
										(D)= (E)= (F)=	
										Q'ty	
										(A) (B) (C) (D) (E) (F)	
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	172176-07330	BAG, MANUAL	1	1	1					
3	1	172958-07330	CASE, MANUAL	1	1					W	1
(A=M/#20904) (B=M/#20904)											
5	1	172958-03310	LABEL, COLLAR	1	1					W	1
(A=M/#20904) (B=M/#20904)											
6	1	172960-08110	COLLAR, 45X90X6	8	8					W	1
(A=M/#20904) (B=M/#20904)											
7	1	172958-03300	LABEL, PLUG	1	1					W	2
(A=M/#20904) (B=M/#20904)											
8	1	172958-05100	CASE, PLUG	1	1					W	2
(A=M/#20904) (B=M/#20904)											
9	1	172958-05110	RIVET	1	1					W	2
(A=M/#20904) (B=M/#20904)											
10	1	1E3030-78370	CAP, SCREW	4	4					W	2
(A=M/#20904) (B=M/#20904)											
11	1	172958-03230	LABEL, PIN	1	1						2

Fig.10. FAN

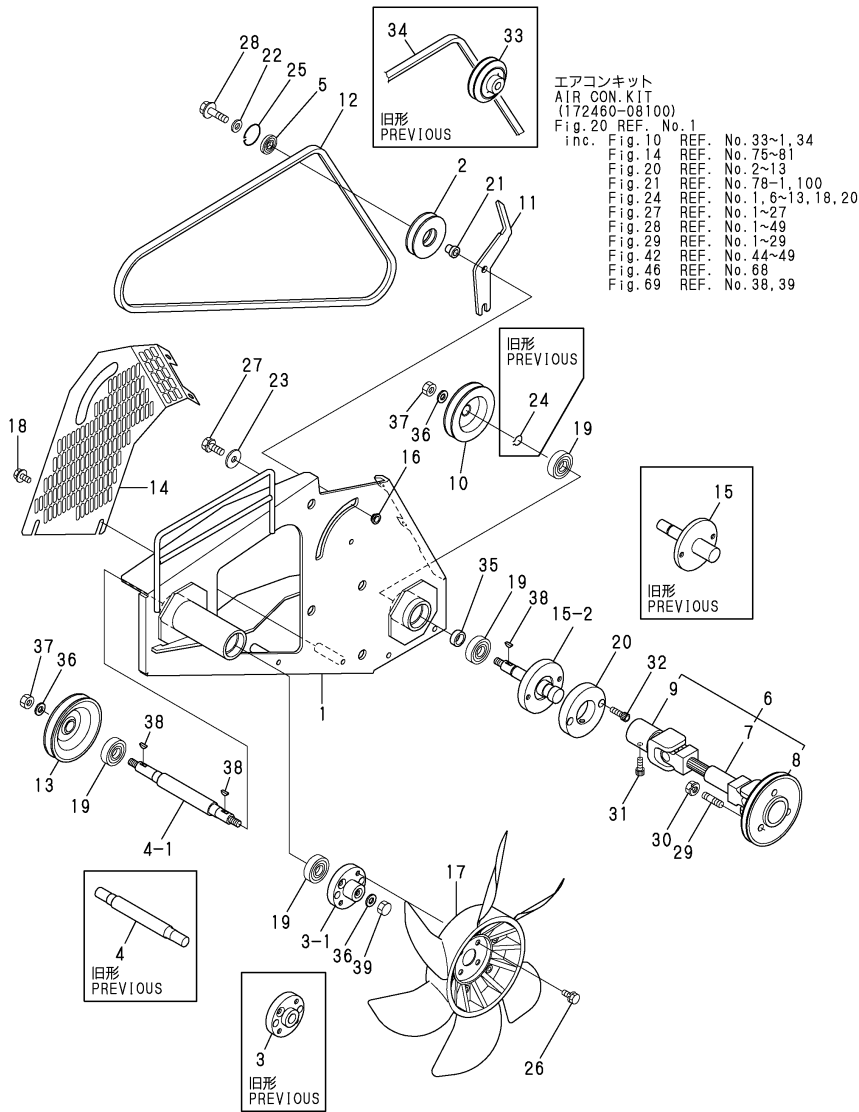


Remarks
(1)AIR CON. SPEC.
(2)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.6-1,15-3
31-1,32-2

				(A)=VIO40-2C(JP) (B)=VIO40-2P(JP) (C)=VIO40-2P(EX)					(D)= (E)= (F)=		
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-11100	BRACKET, FAN	1	1						
1-1	1	172460-11101	BRACKET, FAN	1	1	1					S
(A=M/#21339) (B=M/#21339)											
2	1	172187-11121	PULLEY, TENSION	1	1	1					
3	1	172460-11160	SEAT	1	1						
3-1	1	172460-11161	SEAT, FAN	1	1	1					S
(A=M/#21339) (B=M/#21339)											
4	1	172460-11170	SHAFT, FAN	1	1						
4-1	1	172460-11171	SHAFT, FAN	1	1	1					S
(A=M/#21339) (B=M/#21339)											
5	1	172460-11180	BB6202UU	1	1	1					
6	1	172460-11190	SHAFT ASSY, DRIVE	1	1						
6-1	1	172460-11191	SHAFT ASSY, DRIVE	1	1	1					F 2
(A=M/#21543) (B=M/#21543)											
7	2	172460-11290	SHAFT, DRIVE	1	1	1					
8	2	172460-11600	PULLEY	1	1	1					
9	2	172460-11710	BOS	1	1						
9-1	2	172460-11711	BOS	1	1	1					S
(A=M/#21543) (B=M/#21543)											
10	1	172460-11200	PULLEY, DRIVE	1	1						
10-1	1	172460-11201	PULLEY, DRIVE	1	1	1					S
(A=M/#21339) (B=M/#21339)											
11	1	172460-11240	BAR, TENSION	1	1	1					
12	1	172460-11260	V-BELT	1	1	1					
13	1	172460-11280	PULLEY, FAN	1	1						
13-1	1	172460-11281	PULLEY, FAN	1	1	1					S
(A=M/#21339) (B=M/#21339)											
14	1	172460-11350	COVER, BELT	1	1	1					
15	1	172460-11610	SHAFT, DRIVE	1	1	1					
15-1	1	172460-11611	SHAFT, DRIVE	1	1						N
(A=M/#20904) (B=M/#20904)											
15-2	1	172460-11612	SHAFT, DRIVE	1	1						S
(A=M/#21339) (B=M/#21339)											
15-3	1	172460-11613	SHAFT, DRIVE	1	1	1					F 2
(A=M/#21543) (B=M/#21543)											
16	1	172187-18410	NUT, PULLEY	1	1	1					
17	1	129900-44700	FAN, COOLING D=410	1	1	1					
18	1	172519-63240	BOLT	4	4	4					
19	1	1A6150-63730	BEARING, 6203UU	4	4						
19-1	1	172460-11181	BALL BEARING	4	4	4					S
(A=M/#21339) (B=M/#21339)											
20	1	172155-71200	COUPLING,CF-A-2	1	1	1					
21	1	129466-96240	SPACER	1	1	1					
22	1	22137-100000	WASHER, 10	1	1	1					
23	1	22157-100000	WASHER, 10	4	4	4					
24	1	22242-000170	RING, 17	1	1						Z
(A=M/#21339) (B=M/#21339)											
25	1	22252-000350	RING, 35	1	1	1					
26	1	26013-080162	BOLT, M8X 16	4	4	4					
27	1	26013-100202	BOLT, M10X 20	4	4	4					
28	1	26106-100352	BOLT, M10X 35 PLATED	1	1	1					

N:Old $\xrightarrow[\text{No}]{\text{Yes}}$ New, Q:Old $\xrightarrow[\text{Yes}]{\text{No}}$ New, R:Old $\xrightarrow[\text{Yes}]{\text{No}}$ New, S:Old $\xrightarrow[\text{No}]{\text{Yes}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
 ++ CONTINUE ++
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.10. FAN



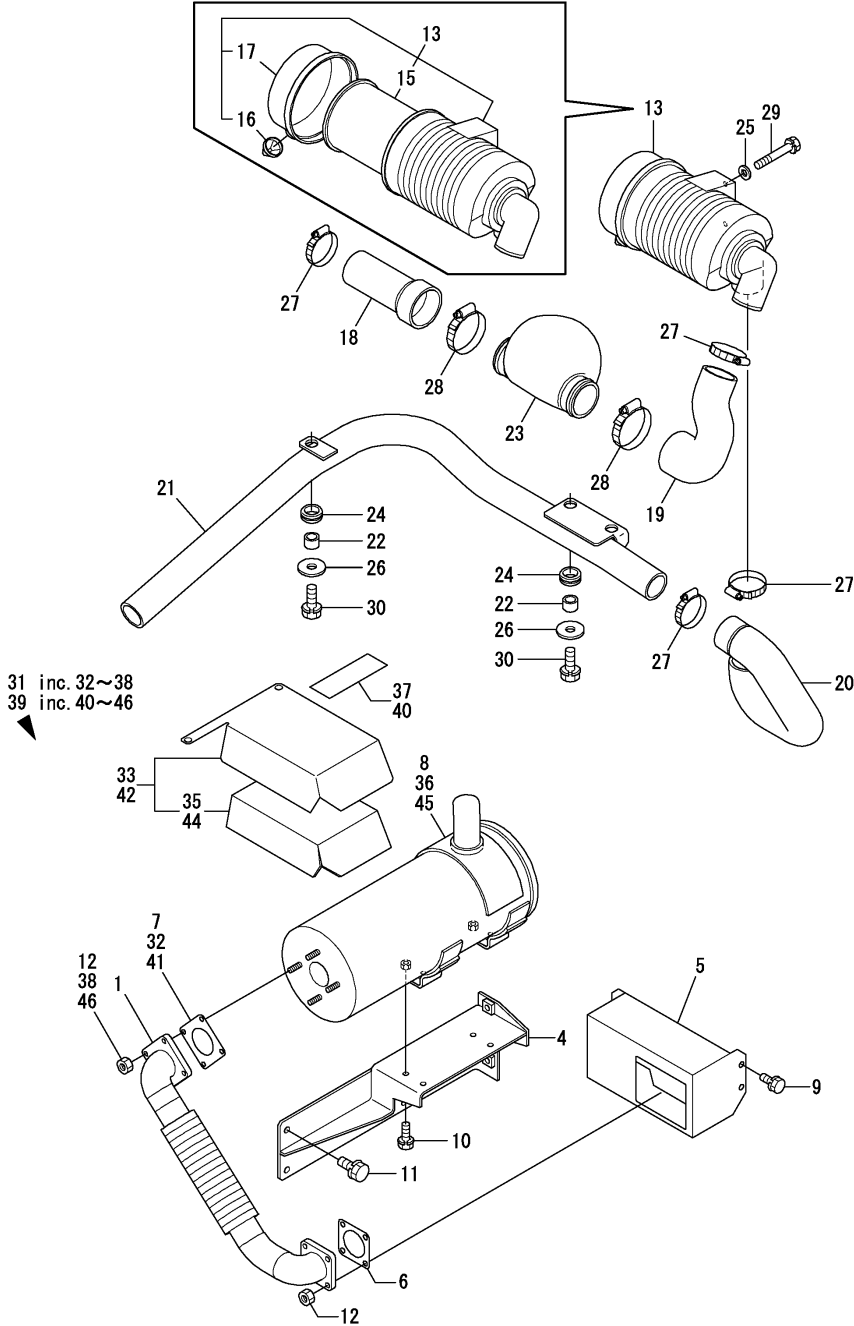
Remarks
(1)AIR CON. SPEC.
(2)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.6-1,15-3
31-1,32-2

OCK10-M37702 Fig.10											
				(A)=VIO40-2C(JP)	(D)=						
				(B)=VIO40-2P(JP)	(E)=						
				(C)=VIO40-2P(EX)	(F)=						
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
29	1	26216-100302	STUD, M10X 30	3	3	3					
30	1	26367-100002	NUT, M10	3	3	3					
31	1	26450-080202	BOLT, M8X 20	2	2						
31-1	1	26450-080222	BOLT, M8X 22	2	2	2				F	2
(A=M/#21543) (B=M/#21543)											
32	1	26450-080252	BOLT, M8X 25	2	2						
32-1	1	26450-080202	BOLT, M8X 20	2	2						R
(A=M/#20736) (B=M/#20736)											
32-2	1	26450-080222	BOLT, M8X 22	2	2	2				F	2
(A=M/#21543) (B=M/#21543)											
33	1	172460-11870	PULLEY	1							1
33-1	1	172460-11201	PULLEY, DRIVE	1						S	1
(A=M/#21339)											
34	1	172460-11900	V-BELT	1							1
35	1	172460-11950	COLLAR	1	1					W	
(A=M/#20934) (B=M/#20934)											
35-1	1	172460-11951	COLLAR	1	1	1				S	
(A=M/#21339) (B=M/#21339)											
36	1	172458-61260	WASHER	3	3	3				W	
(A=M/#21339) (B=M/#21339)											
37	1	172460-11970	NUT, M10 L	2	2	2				W	
(A=M/#21339) (B=M/#21339)											
38	1	22522-040130	KEY, WOODRUFF 4X13	3	3	3				W	
(A=M/#21339) (B=M/#21339)											
39	1	26346-100002	NUT, M10	1	1	1				W	
(A=M/#21339) (B=M/#21339)											

Fig.11. SILENSER & AIR CLEANER

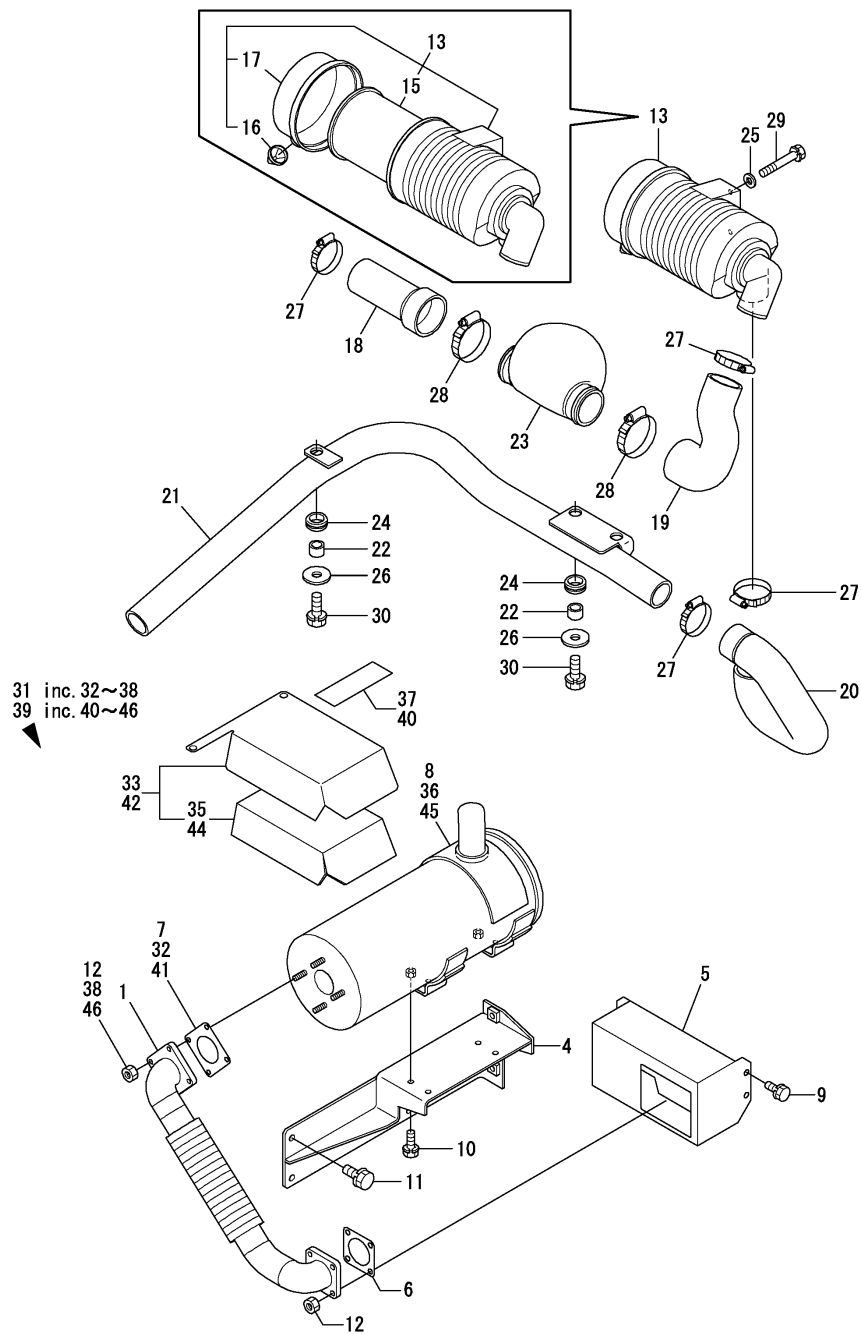
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-11330	TUBE ASSY	1	1	1					
4	1	172460-11370	BRACKET	1	1	1					
5	1	172460-11800	COVER ASSY, EXHAUST	1	1	1					
6	1	124701-11911	GASKET, SILENCER	1	1	1					
7	1	129400-13201	GASKET, SILENCER	1	1	1					
8	1	129030-13591	SILENCER	1	1	1					
8-1	1	129030-13592	SILENCER	1	1	1					S
		(A=MXXX) (B=MXXX) (C=MXXX)									
8-2	1	129030-13593	SILENCER	1	1	1					N
		(A=*2007.05) (B=*2007.05) (C=*2007.05)									
9	1	26013-080162	BOLT, M8X 16	3	3	3					
10	1	26013-080202	BOLT, M8X 20	4	4	4					
11	1	26013-100202	BOLT, M10X 20	4	4	4					
12	1	26051-080002	NUT, M8	8	8	8					
13	1	172460-11500	CLEANER ASSY, AIR	1	1	1					
15	2	119808-12520	ELEMENT	1	1	1					
16	2	119808-12540	VALVE, UNLOADER	1	1	1					
17	2	119866-12540	COVER ASSY	1	1	1					
18	1	172460-11510	HOSE, AIR INTAKE	1	1	1					
19	1	172460-11520	HOSE, AIR INTAKE	1	1	1					
20	1	172460-11530	HOSE, AIR INTAKE	1	1	1					
21	1	172460-11550	TUBE, INTAKE	1	1	1					
22	1	172460-11780	COLLAR	3	3	3					
23	1	119160-12060	SILENCER ASSY	1	1	1					
24	1	1A1380-58050	GROMMET, 16X20X4.5	3	3	3					
25	1	22137-080000	WASHER, 8	2	2	2					
26	1	22157-100000	WASHER, 10	3	3	3					
27	1	23000-070000	CLAMP, 70	4	4	4					
28	1	23000-080000	CLAMP, 80	2	2	2					
29	1	26013-080502	BOLT, M8X 50	2	2	2					
30	1	26013-100252	BOLT, M10X 25	3	3	3					
31	1	172460-08400	CHANGE KIT, MUFFLER	1	1						W
		(A=*2007.08) (B=*2007.08)									
32	2	129400-13201	GASKET, SILENCER	1	1						W
		(A=*2007.08) (B=*2007.08)									
33	2	172460-13250	GUARD ASSY, MUFFLER	1	1						W
		(A=*2007.05) (B=*2007.05)									
35	3	172460-13270	WOOL, GLASS	1	1						W
		(A=*2007.05) (B=*2007.05)									
36	2	129030-13593	SILENCER	1	1						W
		(A=*2007.05) (B=*2007.05)									
37	2	1E5120-86720	LABEL, CAUTION	1	1						W
		(A=*2007.08) (B=*2007.08)									
38	2	26051-080002	NUT, M8	4	4						W
		(A=*2007.08) (B=*2007.08)									
39	1	172460-08420	CHANGE KIT, MUFFLER			1					W
		(C=*2007.08)									
40	2	172437-03422	LABEL, MUFFLER			1					W
		(C=*2007.08)									
41	2	129400-13201	GASKET, SILENCER			1					W
		(C=*2007.08)									

Fig.11. SILENSER & AIR CLEANER

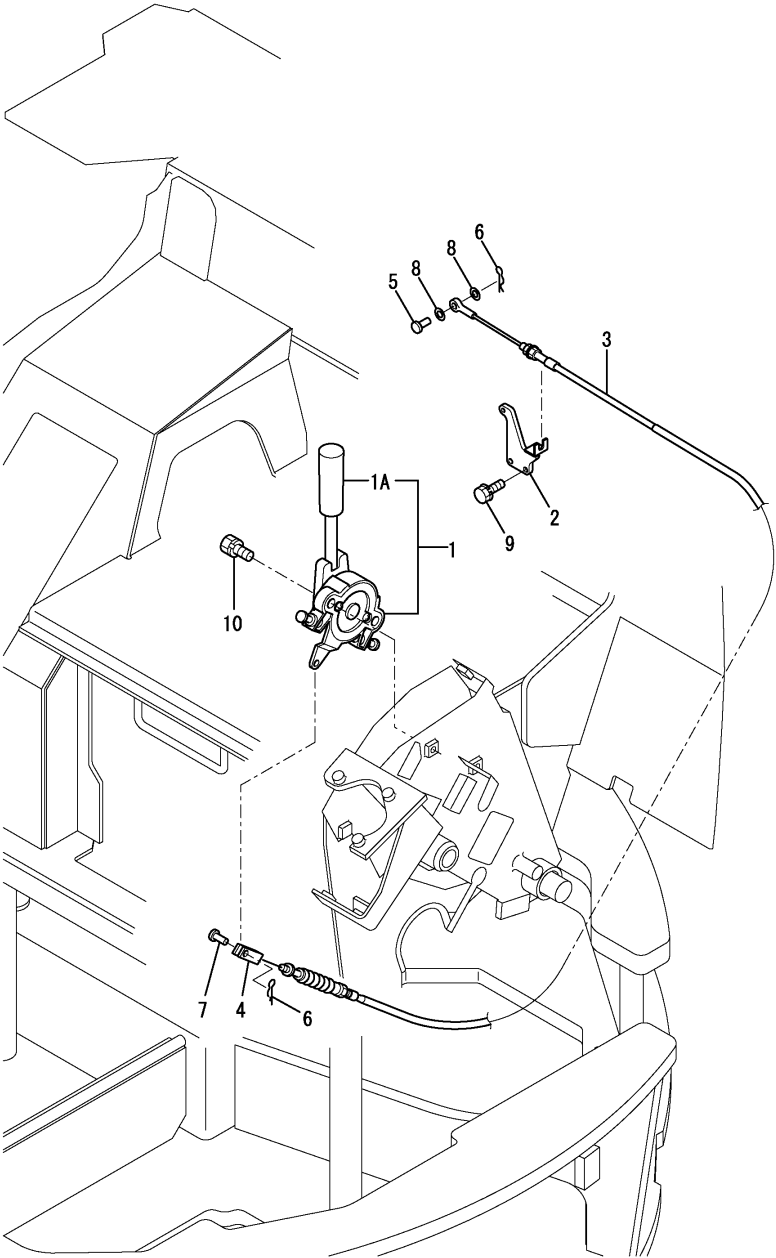


(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
42	2	172460-13250	GUARD ASSY, MUFFLER (C=*2007.08)			1				W	
44	3	172460-13270	WOOL, GLASS (C=*2007.08)			1				W	
45	2	129030-13593	SILENCER (C=*2007.08)			1				W	
46	2	26051-080002	NUT, M8 (C=*2007.08)			4				W	

Fig.12. ACCELERATOR

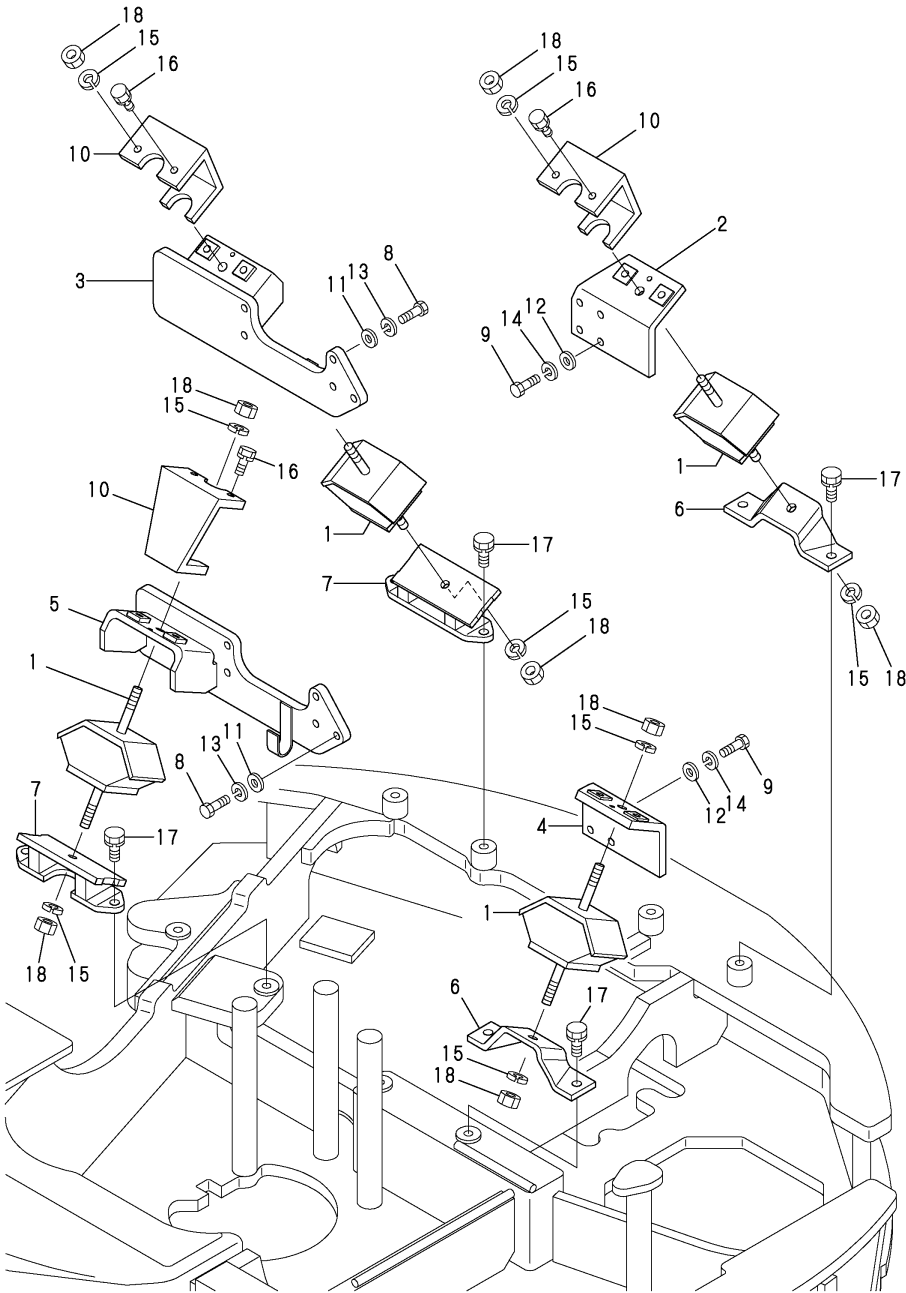


										0CK10-M37702 Fig.12	
										(A)=VIO40-2C(JP) (B)=VIO40-2P(JP) (C)=VIO40-2P(EX)	
										(D)= (E)= (F)=	
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172458-12100	LEVER, ACCELERATOR	1	1	1					
1A	2	172A79-12150	GRIP	1	1	1					W
		(A=MXXXXX)	(B=MXXXXX) (C=MXXXXX)								
2	1	172460-12100	SUPPORT, CABLE	1	1	1					
3	1	172460-12120	CABLE, ACCELERATOR	1	1	1					
4	1	172137-12270	JOINT, CABLE	1	1	1					
5	1	172113-12522	PIN, CABLE	1	1	1					
6	1	1C6281-52310	PIN, SNAP 6	2	2	2					
7	1	1A1040-56900	PIN, 6X17	1	1	1					
8	1	22137-060000	WASHER, 6	2	2	2					
9	1	26013-080202	BOLT, M8X 20	2	2	2					
10	1	26013-100252	BOLT, M10X 25	2	2	2					
</											

Fig.13. ENGINE MOUNT

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

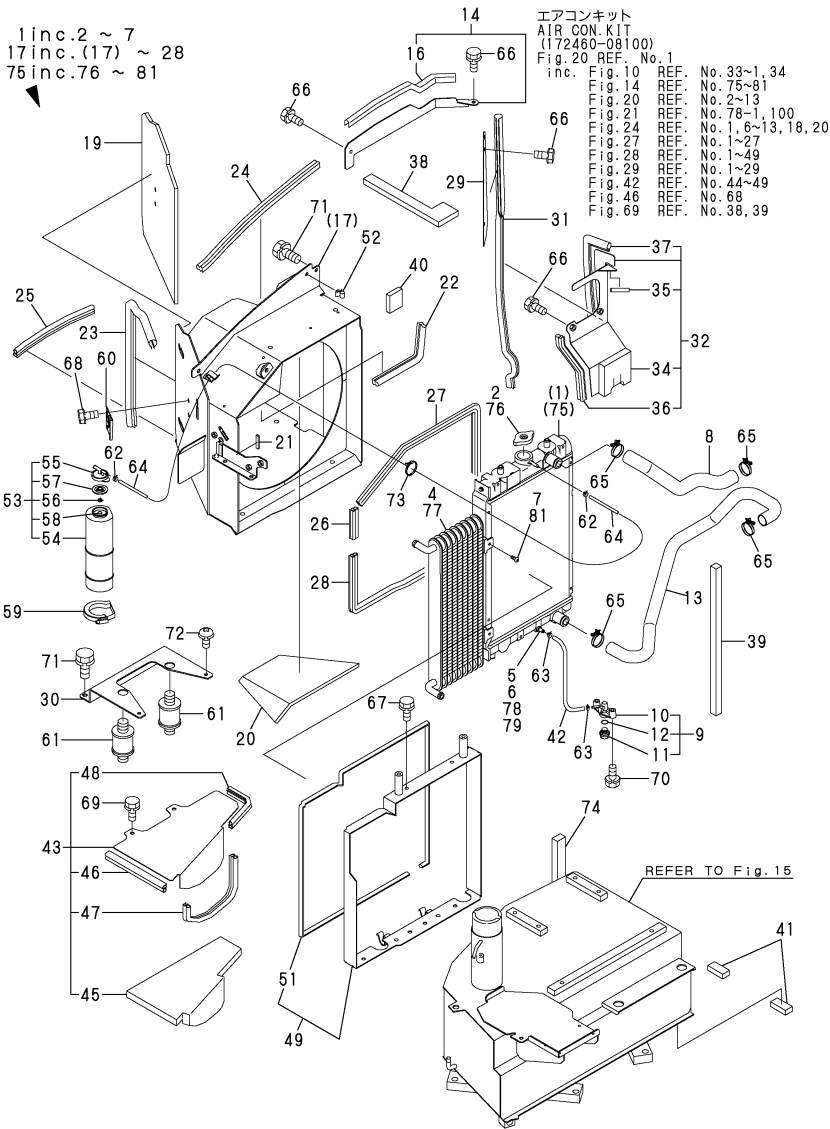


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	196420-02310	ABSORBER, SHOCK 230	4	4	4					
2	1	172146-13101-1	BRACKET, ENGINE	1	1	1					
3	1	172164-13100-1	BRACKET ASSY	1	1	1					
4	1	172146-13111-1	BRACKET, ENGINE	1	1	1					
5	1	172164-13110-1	BRACKET ASSY	1	1	1					
6	1	172168-13150-1	BRACKET, ENGINE	2	2	2					
7	1	172168-13181-1	BRACKET ASSY, ENGINE	2	2	2					
8	1	172162-13200	BOLT	10	10	10					
9	1	172162-13200	BOLT	8	8	8					
10	1	172124-13230-3	STOPPER, ENGINE	3	3	3					
11	1	172137-46040	SEAT, SPRING	10	10	10					
12	1	172137-46040	SEAT, SPRING	8	8	8					
13	1	22217-100000	WASHER, SPRING 10	10	10	10					
14	1	22217-100000	WASHER, SPRING 10	8	8	8					
15	1	22217-120000	WASHER, SPRING 12	8	8	8					
16	1	26013-100252	BOLT, M10X 25	6	6	6					
17	1	26013-120302	BOLT, M12X 30	8	8	8					
18	1	26716-120002	NUT, M12	8	8	8					

Fig.14. RADIATOR & MOUNT

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

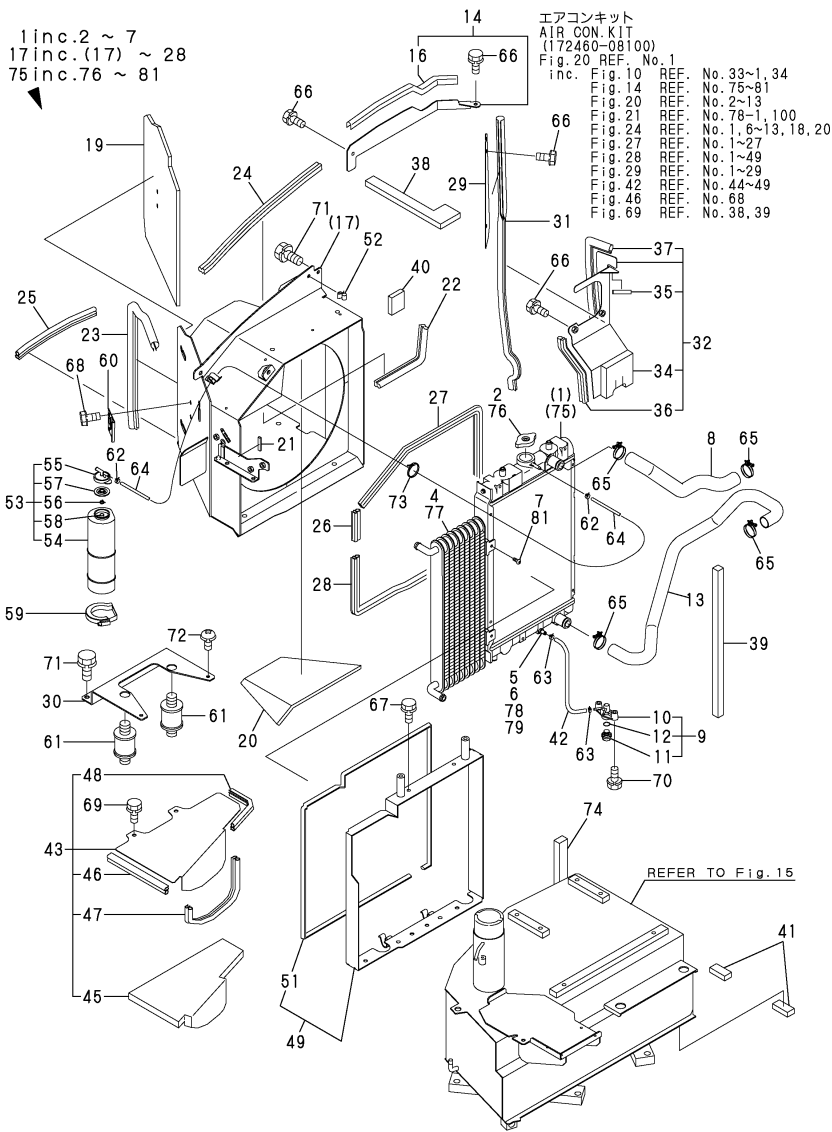
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-13170	RADIATOR	1	1	1					
2	2	172456-13310	CAP ASSY	1	1	1					
4	2	172460-13190	COOLER, OIL	1	1	1					W
(A=M/#22058) (B=M/#22058) (C=M/#22058)											
5	2	172460-13230	PLUG, DRAIN COCK	1	1	1					W
(A=M/#22058) (B=M/#22058) (C=M/#22058)											
6	2	172460-13240	O-RING	1	1	1					W
(A=M/#22058) (B=M/#22058) (C=M/#22058)											
7	2	172458-13970	BOLT	2	2	2					W
(A=M/#22058) (B=M/#22058) (C=M/#22058)											
8	1	172460-13200	HOSE, RADIATOR	1	1	1					
9	1	172444-13210	COCK ASSY, 2-WAY	1	1	1					
10	2	172444-13220	BODY	1	1	1					
11	2	121250-49121	PLUG, DRAIN	1	1	1					
12	2	24311-000160	O-RING, 1AP16.0	1	1	1					
13	1	172460-13210	HOSE, RADIATOR	1	1	1					
14	1	172460-13280	PLATE	1	1	1					
16	2	172422-65750	SEAL, DUCT	1	1	1					
17	1	172460-13290	DUCT ASSY	1	1						
17-1	1	172460-13291	DUCT ASSY	1	1	1					S 2
(A=M/#21823) (B=M/#21823)											
19	2	172460-13710	SPONGE	1	1	1					
20	2	172460-13720	SPONGE	1	1	1					
21	2	172460-13730	SPONGE	1	1	1					
22	2	172460-13740	SEAL, 205	1	1	1					
23	2	172460-13750	SEAL, 610	1	1	1					
24	2	172165-66230	RUBBER, SEAL	1	1	1					
25	2	172175-65680	SEAL, DUCT	1	1	1					
26	2	172164-66650	RUBBER, SEAL	1	1	1					
27	2	172187-68050	SEAL, COVER	1	1	1					
28	2	172989-68630	RUBBER, SEAL	1	1	1					
29	1	172460-13420	PLATE	1	1	1					
30	1	172460-13480	PLATE	1	1	1					
31	1	172460-13760	SEAL, 360	1	1	1					
32	1	172460-13770	PLATE	1	1	1					
34	2	172460-13780	SPONGE	2	2	2					
35	2	172455-61580	TRIM	1	1	1					
36	2	172168-65790	RUBBER, SEAL	1	1	1					
37	2	172165-66230	RUBBER, SEAL	1	1	1					
38	1	172460-13790	PLATE A	1	1	1					
39	1	172460-13800	PALET B	1	1	1					
40	1	172460-13820	PLATE D	1	1	1					
41	1	172460-13830	PLATE E	3	3	3					
42	1	172187-14430	HOSE	1	1	1					
43	1	172460-18900	PLATE, RADIATOR	1	1						
43-1	1	172460-18901	PLATE, RADIATOR	1	1	1					S 2
(A=M/#21823) (B=M/#21823)											
45	2	172460-18920	SPONGE	1	1	1					
46	2	172445-65460	SEAL, COVER	1	1	1					
47	2	172164-66480	RUBBER 340, SEAL	1	1	1					
48	2	172422-66150	SEAL	1	1	1					

Remarks
(1)AIR CON.SPEC.
(2)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH FIG14.REF.NO.
17-1,43-1,49-1&FIG16.REF.NO.1-1,
3-1&FIG17.REF.NO.1-1,7-1&FIG48.
REF.NO.17-1

Fig.14. RADIATOR & MOUNT



Remarks
(1)AIR CON.SPEC.
(2)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH FIG14.REF.NO.
17-1,43-1,49-1&FIG16.REF.NO.1-1,
3-1&FIG17.REF.NO.1-1,7-1&FIG48.
REF.NO.17-1

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
49	1	172460-18950	COVER, RADIATOR	1	1						
49-1	1	172460-18951	COVER, RADIATOR	1	1	1				R	2
(A=M/#21823) (B=M/#21823)											
51	2	172460-18960	SEAL	1	1	1					
52	1	172460-13850	HOLDER	1	1	1					
53	1	171064-44510	TANK ASSY, SUB	1	1	1					
54	2	171064-44520	BODY, TANK	1	1	1					
55	2	121450-44531	CAP	1	1	1					
56	2	124450-44560	RETAINER	1	1	1					
57	2	121470-44581	GASKET	1	1	1					
58	2	23065-070225	HOSE 7X 225	1	1	1					
59	1	124450-44550	BAND	1	1	1					
60	1	121256-44600	BRACKET, SUB TANK	1	1	1					
61	1	119255-44660	ABSORBER	4	4	4					
62	1	124766-59050	CLIP, HOSE 12	2	2	2					
63	1	124766-59050	CLIP, HOSE 12	2	2	2					
64	1	1E6451-77620	PIPE, FUEL L=720	1	1	1					
65	1	23001-041000	CLAMP, HOSE 41	4	4	4					
66	1	26013-080162	BOLT, M8X 16	6	6	6					
67	1	26013-080162	BOLT, M8X 16	2	2	2					
68	1	26013-080162	BOLT, M8X 16	2	2	2					
69	1	26013-080162	BOLT, M8X 16	2	2	2					
70	1	26013-080202	BOLT, M8X 20	2	2	2					
71	1	26013-100202	BOLT, M10X 20	4	4	4					
72	1	26022-080162	SCREW, M8X16	2	2	2					
73	1	933168-55770	BAND	1	1	1					
74	1	172460-14330	SEAL	1	1	1					
75	1	172460-18160	RADIATOR	1							1
76	2	172456-13310	CAP ASSY	1							
77	2	172460-13190	COOLER, OIL	1							W
(A=M/#22058)											
78	2	172460-13230	PLUG, DRAIN COCK	1							W
(A=M/#22058)											
79	2	172460-13240	O-RING	1							W
(A=M/#22058)											
81	2	172458-13970	BOLT	2							W
(A=M/#22058)											

Fig.15. FUEL TANK & FUEL PIPE

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772460-14100	TANK ASSY, FUEL	1	1	1					
3	2	104200-11920	COCK, WATER	1	1	1					
4	2	172162-14200	GASKET	1	1	1					
5	2	172460-14220	GAUGE, FUEL	1	1	1					
6	2	172142-14421	HOSE, FUEL GAUGE	1	1	1					
7	2	172141-14260	FLOAT	1	1	1					
8	2	172444-14260	HOSE, FUEL OIL	1	1	1					
9	2	172458-14370	SUMP, FUEL	1	1	1					
10	2	172725-16380	GROMMET	1	1	1					
11	2	105340-55040	CAP, FUEL TANK	1	1	1					
12	2	101504-55101	STRAINER, FUEL	1	1						
12-1	2	172183-14250	FILTER, FUEL	1	1	1					N
(A=FROM 1ST) (B=FROM 1ST)											
13	2	23010-014000	CLAMP, 14	2	2	2					
14	2	23010-014000	CLAMP, 14	1	1	1					
15	2	26557-050122	SCREW, M5X12	5	5						
15-1	2	26022-050122	SCREW, M5X12	5	5	5					N
(A=M/#20990) (B=M/#20990)											
16	1	172444-14410	HOSE, DRAIN	1	1	1					
17	1	22137-140000	WASHER, 14	4	4	4					
18	1	22217-140000	WASHER, SPRING 14	4	4	4					
19	1	23080-013000	CLAMP, 13	1	1	1					
20	1	26116-140452	BOLT, M14X 45 PLATED	4	4	4					
21	1	172171-14300	CLAMP	1	1	1					
22	1	172460-14340	HOSE ASSY, FUEL	1	1						
22-1	1	172187-14470	HOSE ASSY	1	1	1					R
(A=FROM 1ST) (B=FROM 1ST)											
23	1	172460-14340	HOSE ASSY, FUEL	1	1	1					
24	1	172171-14610	HOSE, FUEL	1	1	1					
25	1	172164-14630	HOSE, FUEL	1	1	1					
26	1	172126-16540	CLAMP	1	1	1					
27	1	129612-52100	PUMP ASSY, FUEL FEED	1	1	1					
28	1	129335-55700	SEPARATOR ASSY,WATER	1	1	1					
29	2	104200-55321	VALVE, TAPER	1	1	1					
30	2	104200-55330	SPRING, VALVE	1	1	1					
31	2	104200-55341	HANDLE	1	1	1					
32	2	124064-55510	COVER	1	1	1					
33	2	102103-55520	O-RING	1	1	1					
34	2	110250-55610	RING, RETAINING	1	1	1					
35	2	121257-55720	SPRING	1	1	1					
36	2	121257-55731	FLOAT	1	1	1					
38	2	101720-55750	PLUG, 6	2	2	2					
39	2	104200-55750	SCREW, M4	1	1	1					
40	2	171081-55910	SCREEN	1	1	1					
41	2	23418-060000	GASKET, 6X1.0	2	2	2					
42	2	24311-240100	O-RING, 1AP10A	1	1	1					
43	1	124766-59050	CLIP, HOSE 12	8	8	8					
44	1	22137-060000	WASHER, 6	2	2	2					
45	1	22217-080000	WASHER, SPRING 8	1	1	1					
46	1	26013-060162	BOLT, M6X 16	2	2	2					
47	1	26116-080702	BOLT, M8X 70 PLATED	1	1	1					

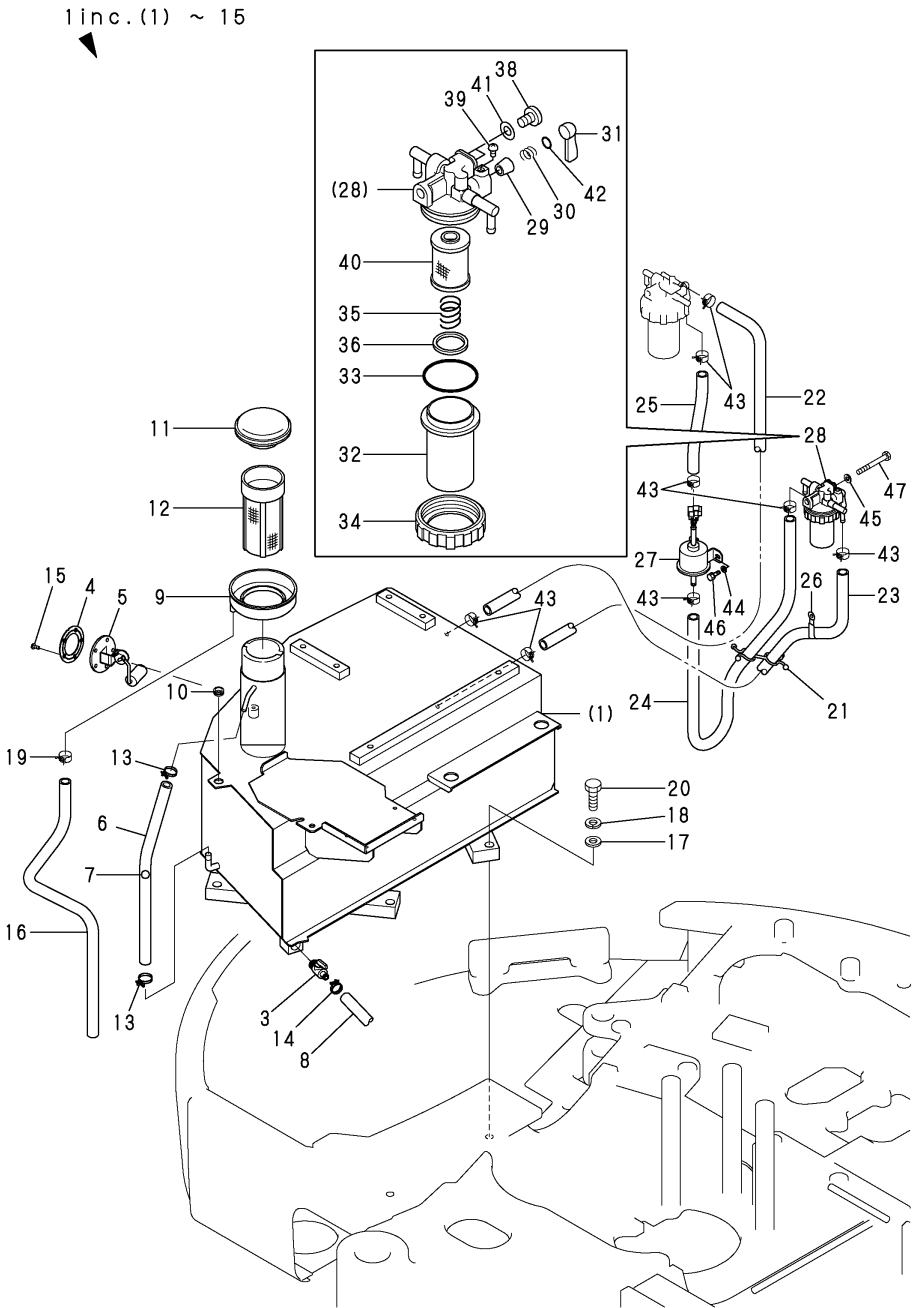
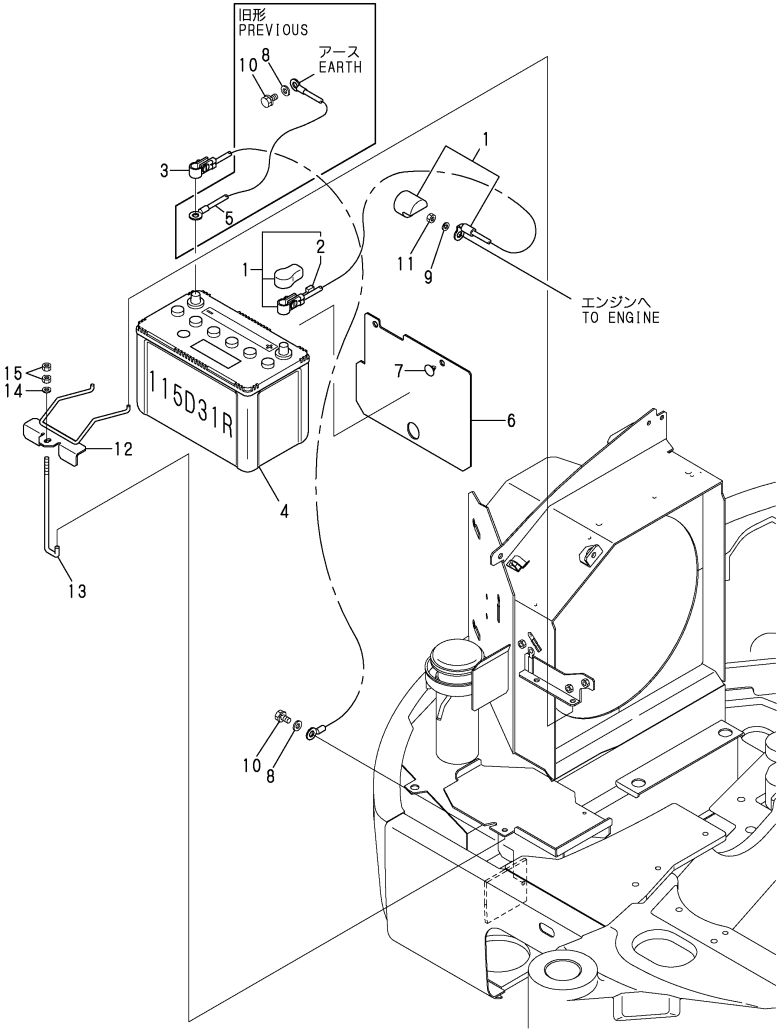


Fig.16. BATTERY



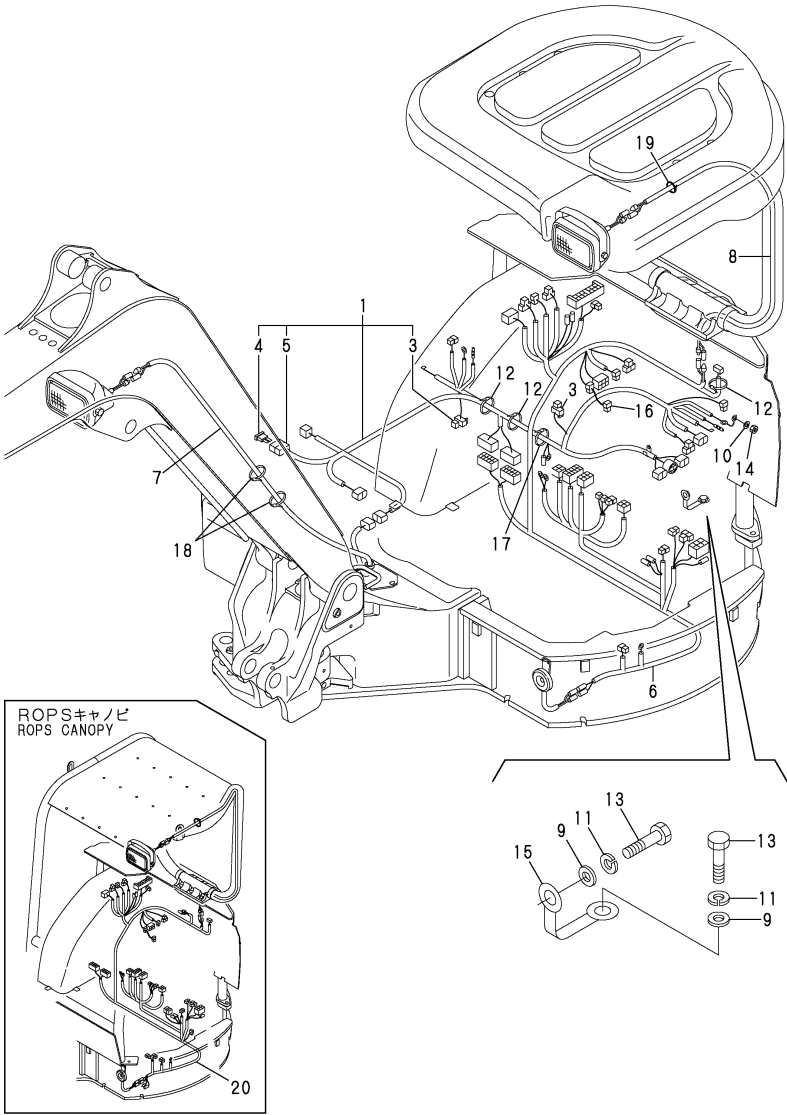
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-16100	CORD ASSY, BATTERY	1	1						
1-1	1	172460-16101	CORD ASSY, BATTERY	1	1	1				S	1
(A=M/#21823) (B=M/#21823)											
2	1	172458-16140	HARNESS, WIRE	1	1	1					
3	1	172460-16110	CORD, BATTERY	1	1						
3-1	1	172460-16111	CORD, BATTERY	1	1	1				S	1
(A=M/#21823) (B=M/#21823)											
4	1	172460-16130	BATTERY	1	1	1					
5	1	172460-16140	CORD, BATTERY	1	1					Z	
(A=M/#21823) (B=M/#21823)											
6	1	172460-16160	COVER, BATTERY	1	1	1					
7	1	172122-17190	CLIP, TREE	2	2	2					
8	1	22137-100000	WASHER, 10	2	2	2					
9	1	22217-080000	WASHER, SPRING 8	1	1	1					
10	1	26013-100162	BOLT, M10X 16	2	2	2					
11	1	26716-080002	NUT, M8	1	1	1					
12	1	172460-16300	CLAMP ASSY, BATTERY	1	1	1					
13	1	172164-16370	ROD	1	1	1					
14	1	22137-080000	WASHER, 8	1	1	1					
15	1	26716-080002	NUT, M8	2	2	2					

Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH FIG14.REF.NO.
17-1.43-1.49-1&FIG16.REF.NO.1-1,
3-1&FIG17.REF.NO.1-1,7-1&FIG48.
REF.NO.17-1

Fig.17. ELECTRIC PART(WIRING)



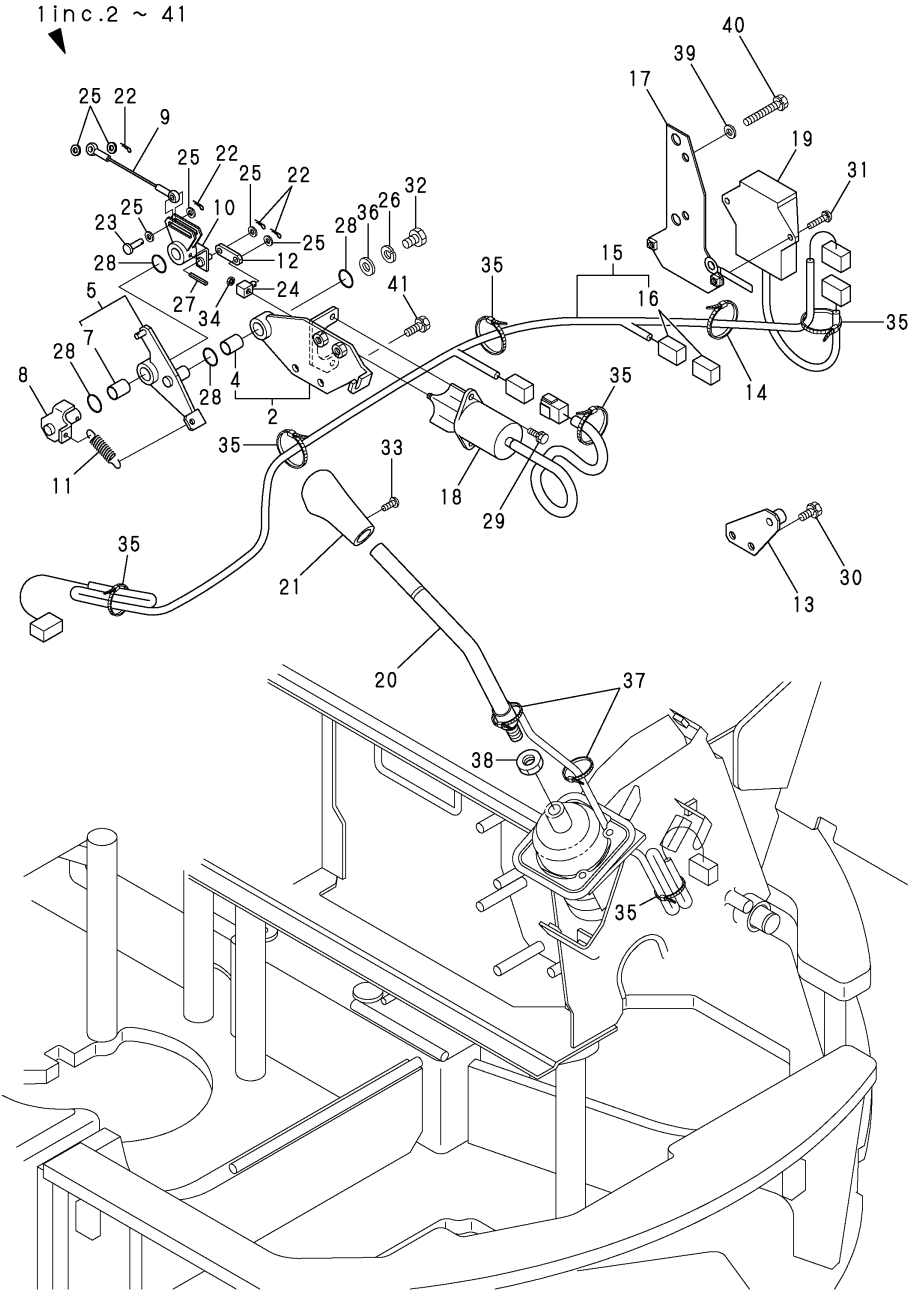
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-16500	HARNESS	1	1						
1-1	1	172460-16501	HARNESS	1	1	1				S	1
(A=M/#21823) (B=M/#21823)											
3	2	172648-16600	DIODE	2	2	2					
4	2	172458-16550	FUSE, SLOWBLOW	1	1	1					
5	2	172447-17140	HOUSING	1	1	1					
6	1	172460-16520	HARNESS B	1	1	1					
7	1	172460-16530	HARNESS	1	1						
7-1	1	172460-16531	HARNESS, LAMP	1	1	1				S	1
(A=M/#21823) (B=M/#21823)											
8	1	172458-16560	HARNESS,CANOPY LAMP		1						
8-1	1	172458-16561	HARNESS,CANOPY LAMP		1	1				N	
(B=M/#21166)											
9	1	22137-100000	WASHER, 10	2	2	2					
10	1	22217-050000	WASHER, SPRING 5	1	1	1					
11	1	22217-100000	WASHER, SPRING 10	2	2	2					
12	1	194202-56460	BAND, 200	3	3	3					
13	1	26116-100162	BOLT, M10X 16 PLATED	2	2	2					
14	1	26716-050002	NUT, M5	1	1	1					
15	1	933171-15801	CORD, ENGINE EARTH	1	1	1					
16	1	172190-16500	HARNESS, WIRE	1							
17	1	172183-16560	CLIP, HOSE	1	1	1					
18	1	172187-78580	BAND	2	2	2					
19	1	172126-11510	BAND	1	1	1					
20	1	172467-16520	HARNESS B ASSY (US)		1						W
(B=M/#20841)											

Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH FIG14.REF.NO.
17-1,43-1,49-1&FIG16.REF.NO.1-1,
3-1&FIG17.REF.NO.1-1,7-1&FIG48.
REF.NO.17-1

Fig.18. ELECTRIC PART(ONE TOUCH DECEL)

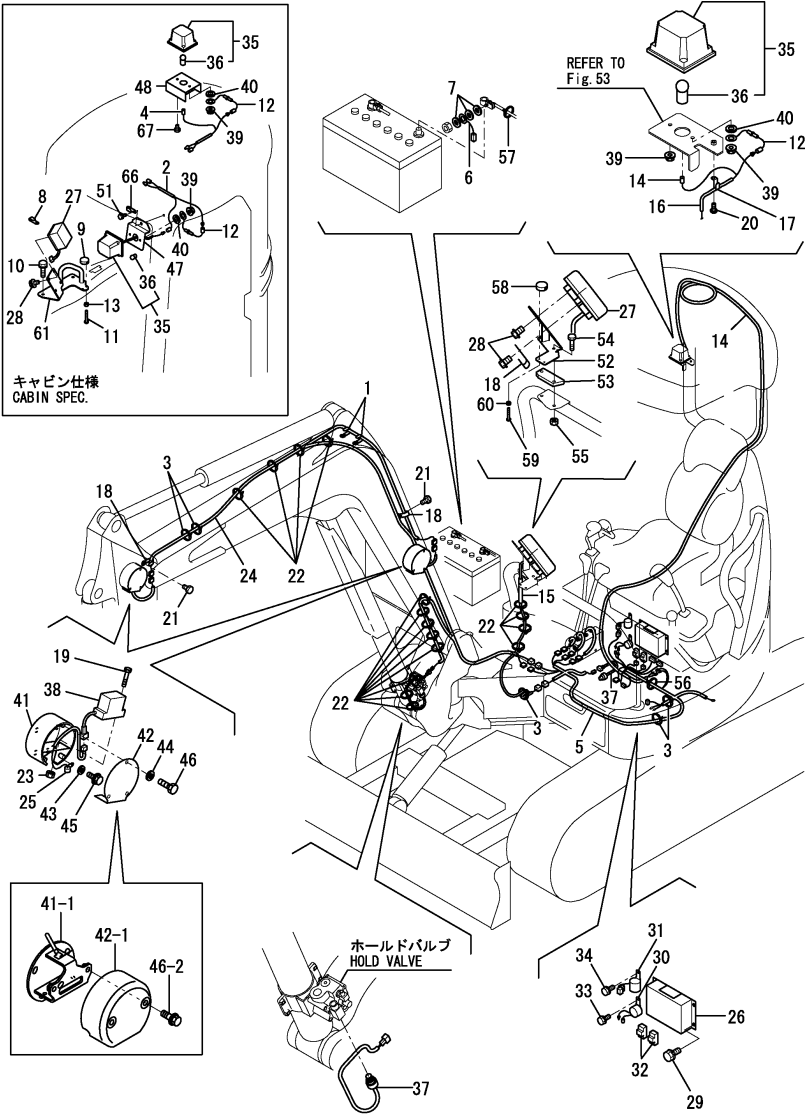


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-08200	DECELERATE KIT	1	1						
2	2	172164-12110	BASE CMP	1	1						
4	3	24550-014200	BUSH, 14X20	1	1						
5	2	172164-12160	LINK B CMP	1	1						
7	3	24550-014200	BUSH, 14X20	1	1						
8	2	172164-12200	SHAFT ASSY	1	1						
9	2	172164-12230	CABLE, ACCELERATOR	1	1						
10	2	172175-12230	LINK A	1	1						
11	2	172175-12350	SPRING, RETURN	1	1						
12	2	172175-12370	PLATE	1	1						
13	2	172460-14600	STAY ASSY	1	1						
14	2	172137-16560	BAND	1	1						
15	2	172460-16570	HARNESS DECEL ASSY	1	1						
16	3	29420-200000	FUSE, B 20A	2	2						
17	2	172460-17110	BRACKET, TIMER	1	1						
18	2	172162-17180	SOLENOID	1	1						
19	2	172190-17220	RELEY, TIMER	1	1						
20	2	172458-45070	LEVER, DECEL	1	1						
21	2	172176-47870	KNOB	1	1						
22	2	1C6281-52310	PIN, SNAP 6	5	5						
23	2	1A3809-56915	PIN, 6X20	1	1						
24	2	119620-66820	JOINT	1	1						
25	2	22137-060000	WASHER, 6	7	7						
26	2	22217-100000	WASHER, SPRING 10	1	1						
27	2	22351-040025	PIN, SPRING 4.0X25	1	1						
28	2	24311-000210	O-RING, 1AP21.0	4	4						
29	2	26013-060162	BOLT, M6X 16	2	2						
30	2	26013-080162	BOLT, M8X 16	2	2						
31	2	26022-060252	SCREW, M6X25	2	2						
32	2	26116-100162	BOLT, M10X 16 PLATED	1	1						
33	2	26587-040062	SCREW, M4X 6	1	1						
34	2	26716-060002	NUT, M6	1	1						
35	2	933152-09280	BAND	6	6						
36	2	933166-17730	WASHER	1	1						
37	2	933168-55770	BAND	2	2						
38	2	26736-140002	NUT, M14	1	1						
39	2	22137-080000	WASHER, 8	2	2						
40	2	26013-080502	BOLT, M8X 50	2	2						
41	2	26013-080202	BOLT, M8X 20	2	2						

Fig.19. ELECTRIC PART(CRANE SPEC.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

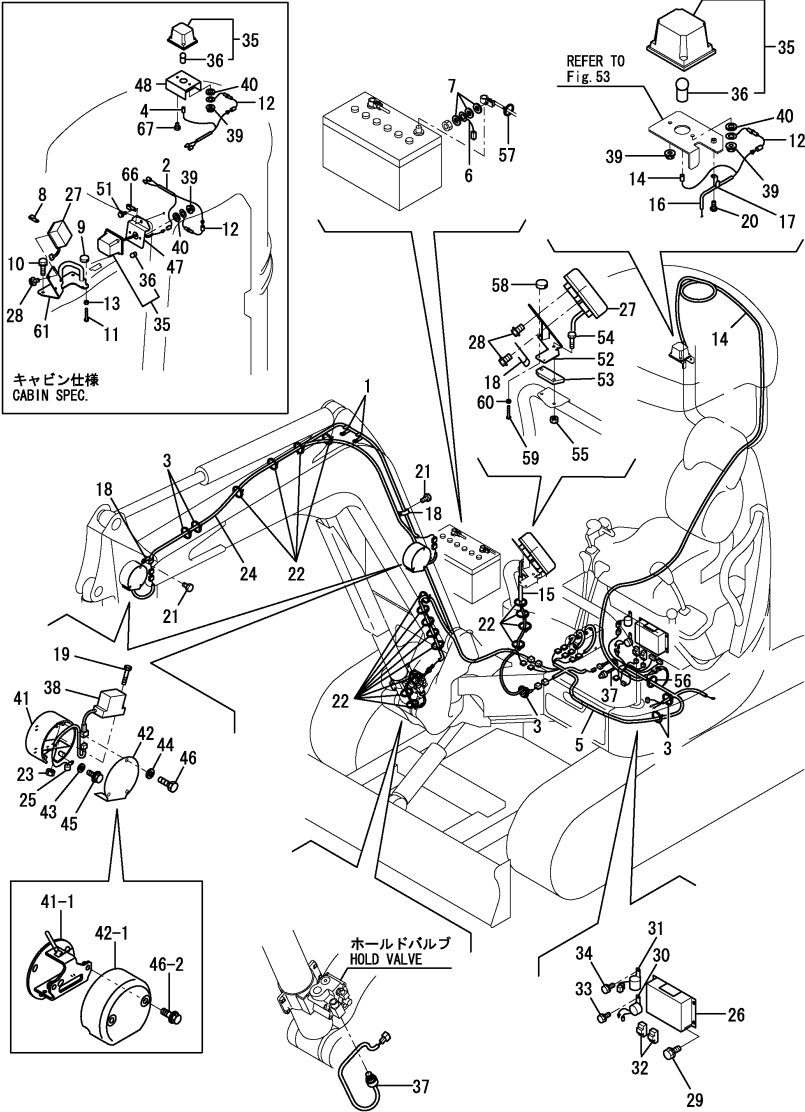


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172126-16540	CLAMP	2	2						
2	1	172460-16770	HARNESS C-F	1							1
3	1	933152-09280	BAND	10	7						
4	1	172460-16750	HARNESS C-E	1							1
5	1	172460-16710	HARNESS C-B	1	1						
6	1	172732-16560	LINK, FUSIBLE	1	1						
7	1	22137-060000	WASHER, 6	3	3						
8	1	194440-51620	CLAMP	1							1
9	1	172455-63230	GAUGE, LEVEL	1							1
10	1	26013-080252	BOLT, M8X 25	2							1
11	1	26557-030202	SCREW, M3X20	2							1
11-1	1	26022-030202	SCREW, M3X20	2						N	1
(A=M/#21564)											
12	1	172647-16560	WIRE, EARTH	2	1						
13	1	26716-030002	NUT, M3	2							1
14	1	172460-16741	HARNESS C-D	1	1						
15	1	172425-16741	TUBE, CORRUGATED	1	1						
16	1	172187-16780	TUBE	1	1						
17	1	172187-17520	CLAMP, 5X35	1	1						
18	1	194440-51620	CLAMP	2	2						
19	1	26116-060304	BOLT, M6X 30 PLATED	4	4						
20	1	26557-050122	SCREW, M5X12	1	1						
21	1	26013-080122	BOLT, M8X 12	2	2						
22	1	172137-16560	BAND	26	26						
23	1	26717-060002	NUT, M6	4	4						
23-1	1	26716-060002	NUT, M6	4	4						N
(A=M/#21366) (B=M/#21366)											
24	1	172460-16720	HARNESS C-C	1	1						
25	1	172183-46440	CLAMP, WRC10	2	2						
26	1	172460-17860	CONTROLLER ASSY	1	1						
27	1	172187-17882	PANEL ASSY, CRANE	1	1						
27-1	1	172187-17883	PANEL, CRANE	1	1						R
(A=MXXXXX) (B=MXXXXX)											
28	1	172164-45880	BOLT	4	4						
29	1	26013-080162	BOLT, M8X 16	4	4						
30	1	172141-17150	BUZZER	1	1						
31	1	194080-57202	RELAY, FLASHER	1	1						
32	1	1E6910-82500	RELAY, CA-1A	2	2						
33	1	26013-060122	BOLT, M6X 12	1	1						
34	1	26013-060122	BOLT, M6X 12	1	1						
35	1	1E6300-81050	LAMP, FLASHER	2	1						
36	2	172738-17120	BULB, 12V 20W	2	1						
37	1	172187-17730	SENSOR	2	2						
38	1	172187-17740	SENSOR	2	2						
39	1	26367-060002	NUT, M6	4	2						
40	1	22137-080000	WASHER, 8	2	1						
41	1	172187-61800	CASE ASSY, SENSOR	2	2						
41-1	1	172A78-61800-2	CASE ASSY	2	2					F	2
(A=M/#XXXXX) (B=M/#XXXXX)											
42	1	172187-61840	COVER, SENSOR CASE	2	2						
42-1	1	172A78-61840-2	COVER, SENSOR	2	2					F	2

Fig.19. ELECTRIC PART(CRANE SPEC.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

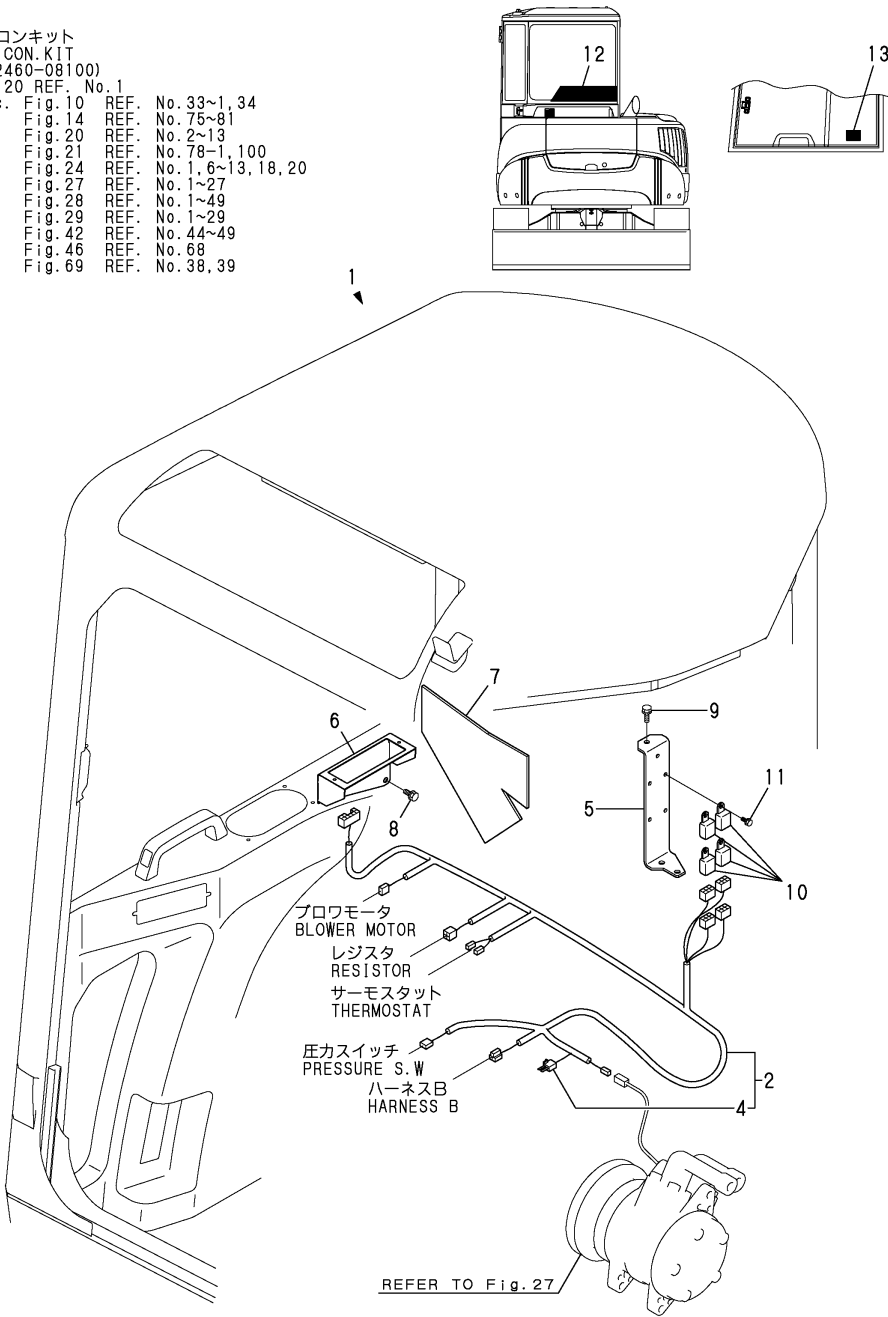


No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#XXXXX)	(B=M/#XXXXX)								
43	1	22137-080000	WASHER, 8	8	8						
44	1	22217-060000	WASHER, SPRING 6	6	6						Z
		(A=M/#21823)	(B=M/#21823)								
45	1	26013-080162	BOLT, M8X 16	8	8						
46	1	26116-060162	BOLT, M6X 16 PLATED	6	6						
46-1	1	26013-060162	BOLT, M6X 16	6	6						N
		(A=M/#21823)	(B=M/#21823)								
46-2	1	26014-100252	BOLT, M10X 25	4	4					S	2
		(A=M/#XXXXX)	(B=M/#XXXXX)								
47	1	172460-17140	STAY, LAMP	1							1
48	1	172455-17170	STAY, LAMP	1							1
51	1	26013-100162	BOLT, M10X 16	1							1
52	1	172425-61222	BRACKET, PANEL		1						
53	1	172425-61260	PLATE		1						
54	1	26116-080302	BOLT, M8X 30 PLATED		2						
55	1	26716-080002	NUT, M8		2						
56	1	172126-11510	BAND	1	1						
57	1	172122-79920	CLIP, HOSE	1	1						
58	1	172455-63230	GAUGE, LEVEL		1						
59	1	26022-030162	SCREW, M3X16		2						
59-1	1	26022-030202	SCREW, M3X20		2						N
		(B=M/#21564)									
60	1	26716-030002	NUT, M3		2						
61	1	172460-17160	BRACKET	1							1
66	1	172126-16540	CLAMP	1							1
67	1	26013-100162	BOLT, M10X 16	2							1

Remarks
(1)CABIN SPEC.
(2)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.41-1,42-1,
46-2.

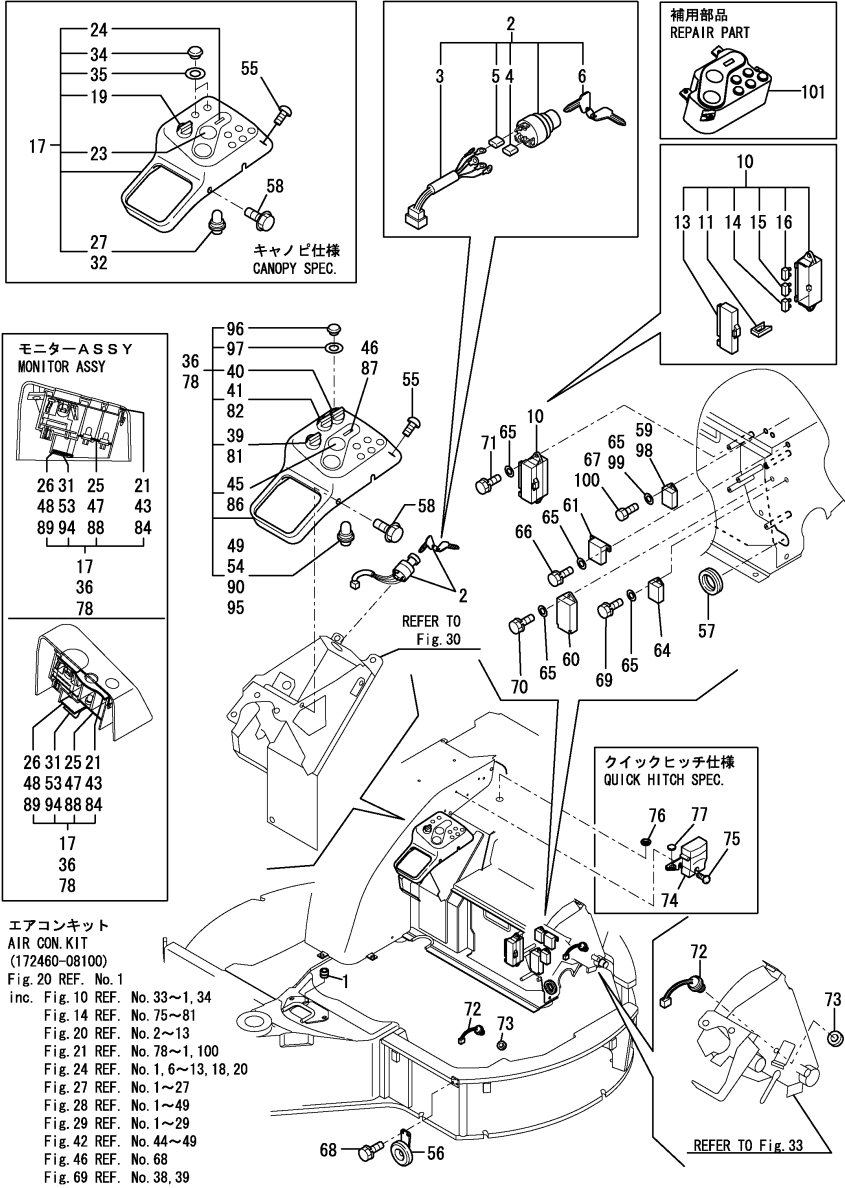
Fig.20. ELECTRIC PART(AIR CON. SPEC.)

エアコンキット
AIR CON. KIT
(172460-08100)
Fig.20 REF. No.1
inc. Fig.10 REF. No.33~1,34
Fig.14 REF. No.75~81
Fig.20 REF. No.2~13
Fig.21 REF. No.78~1,100
Fig.24 REF. No.1,6~13,18,20
Fig.27 REF. No.1~27
Fig.28 REF. No.1~49
Fig.29 REF. No.1~29
Fig.42 REF. No.44~49
Fig.46 REF. No.68
Fig.69 REF. No.38,39



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-08100	COOLER KIT	1							
2	2	172460-16540	HARNESS	1							
4	3	172648-16600	DIODE	1							
5	2	172460-18650	BRACKET	1							
5-1	2	172460-18651	BRACKET ASSY	1							N
(A=M/#22163)											
6	2	172460-18800	PLATE ASSY	1							
7	2	172460-19190	SHEET, INSULATOR	1							
8	2	26013-080162	BOLT, M8X 16	2							
9	2	26013-080202	BOLT, M8X 20	2							
10	2	119247-77100	RELAY, SAFETY	4							
11	2	26013-060122	BOLT, M6X 12	4							
12	2	172460-03180	LABEL	1							
13	2	172458-03900	LABEL (FRON GAS	1							

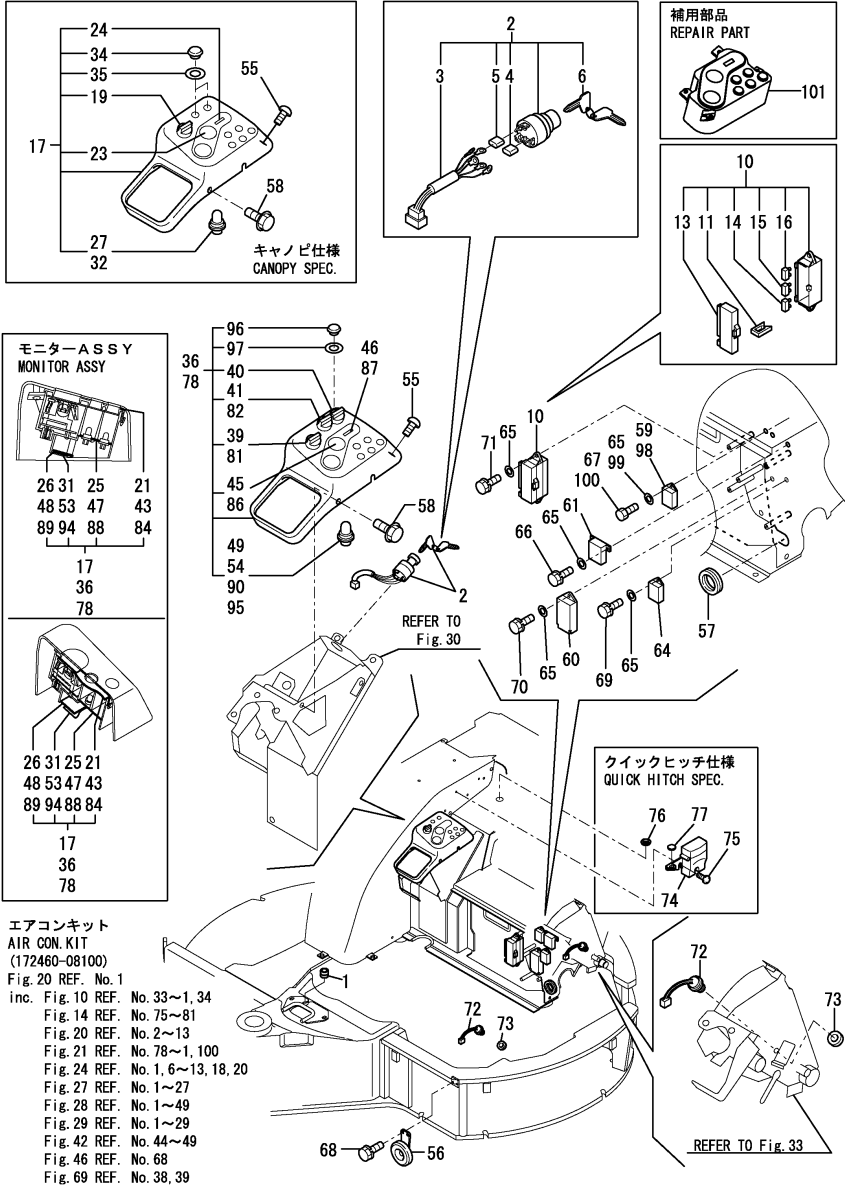
Fig.21. ELECTRIC PART(EQUIPMENT)



Remarks
(1)QUICK HITCH. SPEC.
(2)AIR CON. SPEC.
(3)HOUR METER = ANALOG TYPE.
(4)HOUR METER = L.C.D. TYPE.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-16560	GROMMET	1	1	1					
2	1	172458-17100	SWITCH ASSY, STARTER	1	1						
2-1	1	172187-17100	SWITCH ASSY, STARTER	1	1	1					R
(A=M/#21891) (B=M/#21891)											
3	2	172187-17070	CORD ASSY	1	1	1					
4	2	172187-17080	COVER	3	3	3					
5	2	172187-17090	COVER	2	2	2					
6	2	172524-17330	KEY ASSY	1	1						
6-1	2	933110-00301	KEY ASSY	1	1	1					R
(A=M/#21891) (B=M/#21891)											
10	1	172187-17200	BOX, FUSE	1	1	1					
11	2	172175-17120	PULLER	1	1	1					
13	2	172187-17220	COVER	1	1	1					
14	2	29420-050000	FUSE, B 5A	2	2	2					
15	2	29420-150000	FUSE, B 15A	6	6	6					
16	2	29420-300000	FUSE, B 30A	2	2	2					
17	1	172458-17500	BOX,INDICATOR(CANOPY		1	1					
17-1	1	172458-17501	BOX,INDICATOR(CANOPY		1	1				N	3
(B=M/#22163) (C=M/#22163)											
19	2	172187-17280	SWITCH ASSY, LIGHT		1	1					
21	2	172187-17320	PACKING		1	1					
23	2	172187-17341	GAUGE ASSY		1	1					
24	2	172187-17350	METER ASSY, HOUR		1	1					
25	2	172187-17360	PRINT, CIRCUIT		1	1					
26	2	172187-17371	CIRCUIT ASSY		1	1					
27	2	172187-17380	BULB		4	4					
31	2	172187-17470	PLATE		1	1					
32	2	172187-17480	BULB		2	2					
34	2	172187-17560	CAP		2	2					
35	2	172187-17570	GASKET		2	2					
36	1	172458-17250	BOX,INDICATOR(CABIN)		1						
36-1	1	172458-17251	BOX,INDICATOR(CABIN		1					N	3
(A=M/#22163)											
39	2	172187-17280	SWITCH ASSY, LIGHT		1						
40	2	172187-17290	SWITCH ASSY, HEATER		1						
41	2	172187-17301	SWITCH ASSY, WIPER		1						
43	2	172187-17320	PACKING		1						
45	2	172187-17341	GAUGE ASSY		1						
46	2	172187-17350	METER ASSY, HOUR		1						
47	2	172187-17360	PRINT, CIRCUIT		1						
48	2	172187-17371	CIRCUIT ASSY		1						
49	2	172187-17380	BULB		4						
53	2	172187-17470	PLATE		1						
54	2	172187-17480	BULB		2						
55	1	172458-46720	BOLT		1	1	1				
56	1	194151-57100	HORN		1	1	1				
57	1	172165-62800	GROMMET		1	1	1				
58	1	172519-63240	BOLT		3	3	3				
59	1	119247-77100	RELAY, SAFETY		1	1	1				
60	1	129136-77200	RELAY, SAFETY		1	1	1				
61	1	119650-77910	RELAY ASSY, GLOW		1	1	1				

Fig.21. ELECTRIC PART(EQUIPMENT)



(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
64	1	129211-77920	TIMER	1	1	1					
65	1	22137-060000	WASHER, 6	8	8	8					
66	1	26013-060122	BOLT, M6X 12	2	2	2					
67	1	26013-060122	BOLT, M6X 12	1	1	1					
68	1	26013-060162	BOLT, M6X 16	2	2	2					
69	1	26013-060162	BOLT, M6X 16	1	1	1					
70	1	26013-060202	BOLT, M6X 20	2	2	2					
71	1	26013-060202	BOLT, M6X 20	2	2	2					
72	1	194464-52190	SWITCH, SAFETY START	1	2	2					
73	1	26776-180002	NUT, LOCK M18	1	2	2					
74	1	172958-17100	BOX, SWITCH	1	1	1					1
75	1	172732-54730	SCREW, M6X25	3	3	3					1
76	1	172958-64500	PLUG	1	1	1					1
77	1	172187-64900	PLUG	1	1	1					1
78	1	172460-17200	BOX, INDICATOR(A/C)	1							3
78-1	1	172460-17201	BOX, INDICATOR(A/C)	1						N	3
(A=M/#22163)											
81	2	172187-17280	SWITCH ASSY, LIGHT	1							
82	2	172187-17301	SWITCH ASSY, WIPER	1							
84	2	172187-17320	PACKING	1							
86	2	172187-17341	GAUGE ASSY	1							
87	2	172187-17350	METER ASSY, HOUR	1							
88	2	172187-17360	PRINT, CIRCUIT	1							
89	2	172187-17371	CIRCUIT ASSY	1							
90	2	172187-17380	BULB	4							
94	2	172187-17470	PLATE	1							
95	2	172187-17480	BULB	2							
96	2	172187-17560	CAP	1							
97	2	172187-17570	GASKET	1							
98	1	119247-77100	RELAY, SAFETY	4							2
99	1	22137-060000	WASHER, 6	4							2
100	1	26013-060122	BOLT, M6X 12	4							2
101	1	172A77-17500	MONITOR ASSY	1	1	1				W	4
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											

Remarks
(1)QUICK HITCH SPEC.
(2)AIR CON. SPEC.
(3)HOUR METER = ANALOG TYPE.
(4)HOUR METER = L.C.D. TYPE.

Fig.22. WORK LAMP & CANOPY LAMP

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172458-17400	LAMP	1	1	1					
2	2	172458-17420	BULB	1	1	1					W
(A=M/#20725) (B=M/#20725)											
3	1	172458-17410	STAY, LAMP	1	1	1					
4	1	22137-100000	WASHER, 10	1	1	1					
5	1	26013-100202	BOLT, M10X 20	1	1	1					
6	1	26706-100002	NUT, M10	1	1	1					
7	1	172458-17400	LAMP				1	1			
8	2	172458-17420	BULB				1	1			W
(B=M/#20725)											
9	1	172458-17410	STAY, LAMP				1	1			
10	1	22137-100000	WASHER, 10				1	1			
11	1	26346-100002	NUT, M10				1	1			

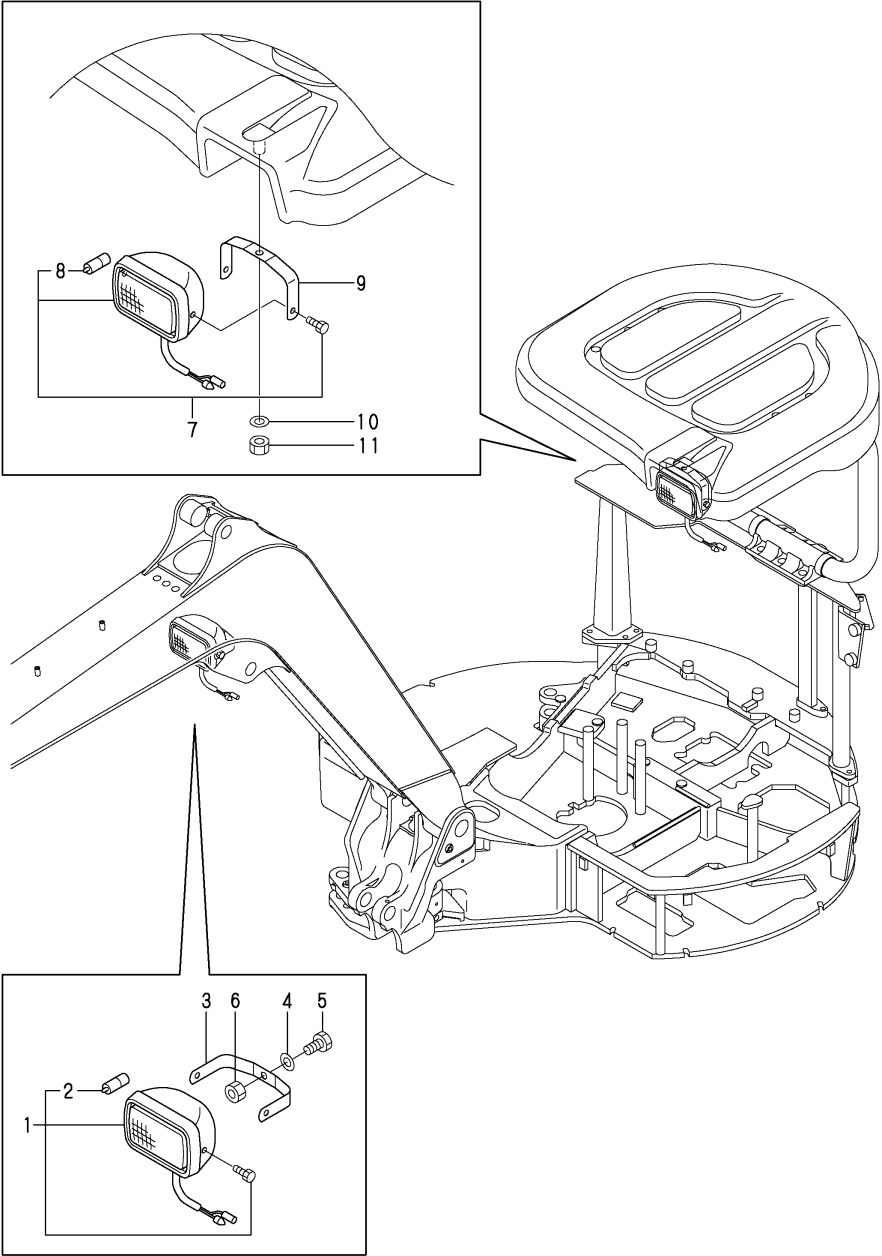
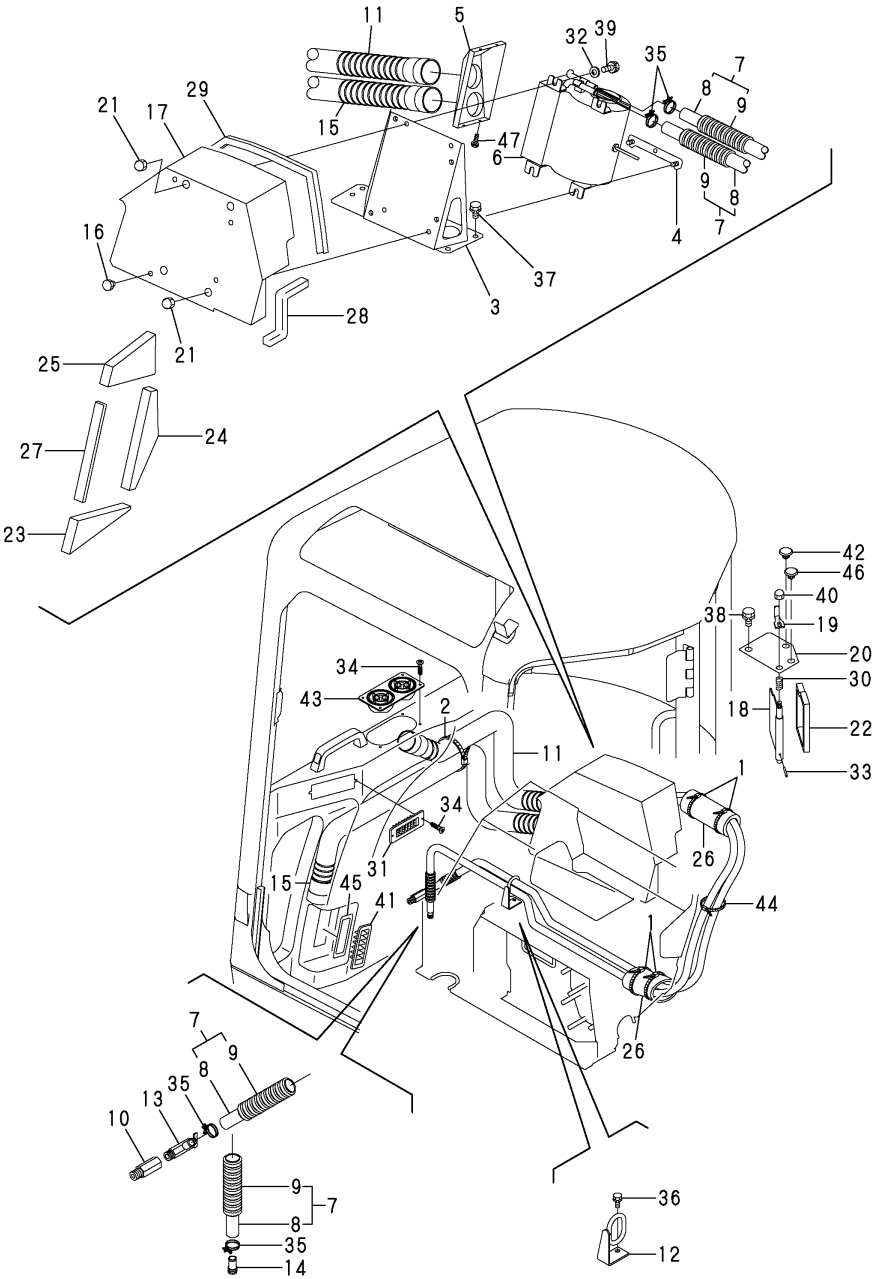
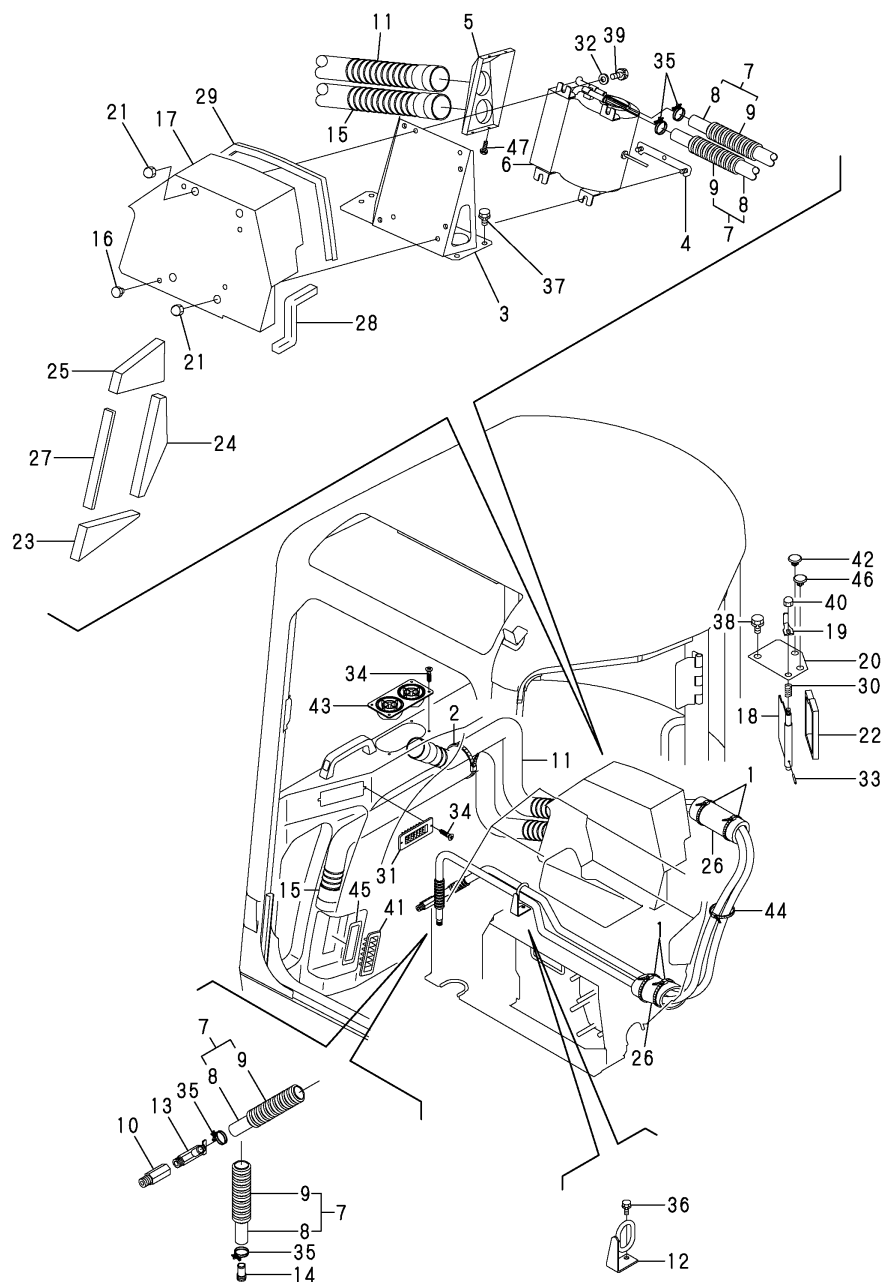


Fig.23. HEATER



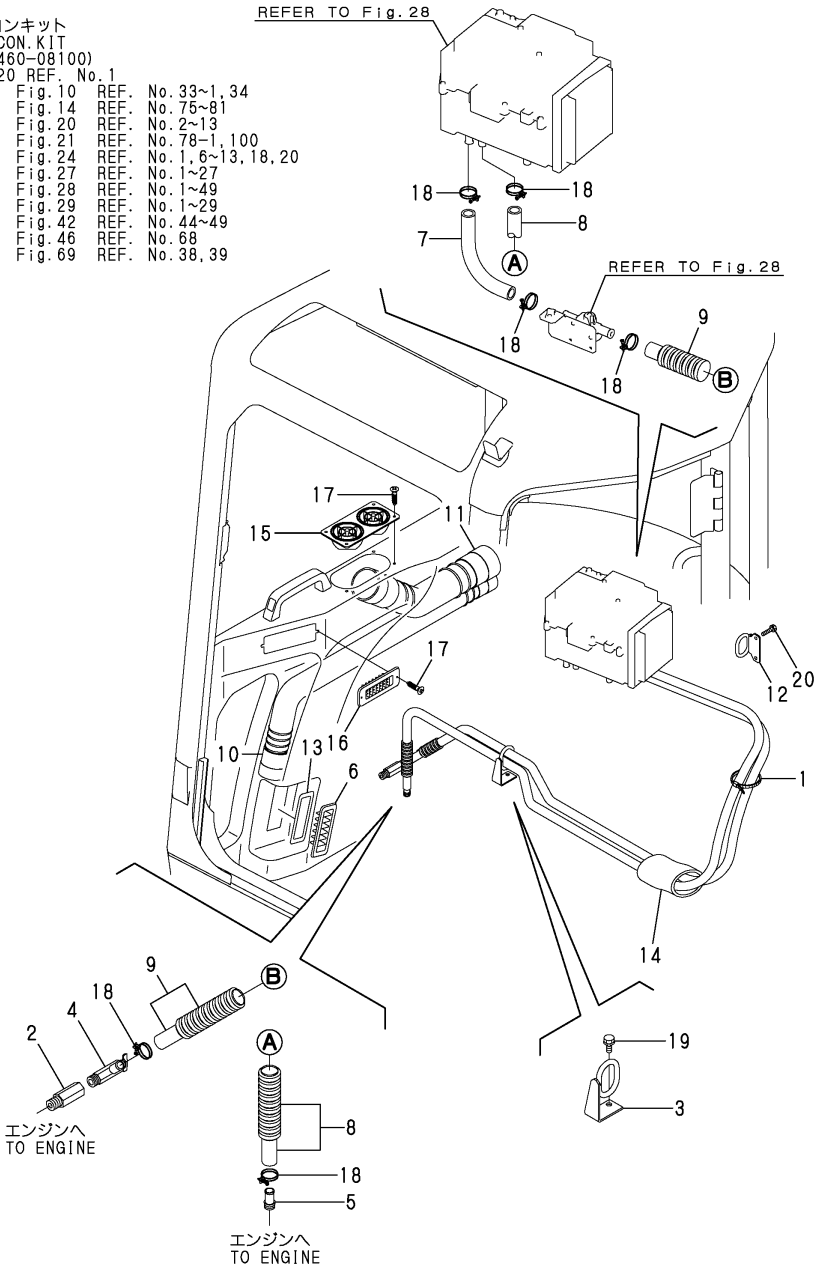
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172126-11510	BAND	4							
2	1	172183-16560	CLIP, HOSE	1							
3	1	172458-16650	FRAME ASSY, HEATER	1							
4	1	172458-16690	NUT	1							
5	1	172458-16700	DUCT ASSY, HEATER	1							
6	1	172458-17550	HEATER 33RB,COVER LE	1							
6-1	1	172458-17551	HEATER	1							N
(A=M/#20904)											
7	1	172460-17600	HOSE ASSY, HEATER	2							
8	2	172164-17630	HOSE, HEATER	2							
9	2	172312-17650	TUBE, CORRUGATED	2							
10	1	172460-17610	JOINT, HEATER	1							
10-1	1	172460-17611	JOINT, HEATER	1							N
(A=M/#22163)											
11	1	172458-17620	HOSE ASSY, DEFROSTER	1							
12	1	172460-17620	GUIDE ASSY, HOSE	1							
13	1	172425-17630	VALVE ASSY, HEATER	1							
14	1	172124-17640	JOINT, PIPE	1							
15	1	172458-17640	HOSE, HEATER	1							
16	1	172168-46760	BOLT	4							
17	1	172458-63410	COVER, HEATER	1							
18	1	172458-63420	SHAFT ASSY	1							
19	1	172458-63450	LEVER	1							
20	1	172458-63460	PLATE	1							
21	1	172458-63470	NUT, CAP	4							
22	1	172458-63600	SEAL, SPONGE	2							
23	1	172458-63610	SEAL, SPONGE	1							
24	1	172458-63620	SEAL, SPONGE	1							
25	1	172458-63630	SEAL, SPONGE	1							
26	1	172458-63640	SPONGE, HOSE	2							
27	1	172458-63650	SEAL, SPONGE	1							
28	1	172455-65970	RUBBER, SEAL	1							
28-1	1	172422-65750	SEAL, DUCT	1							N
(A=FROM 1ST)											
29	1	172989-68640	RUBBER, SEAL	1							
30	1	172157-76441	SPRING	1							
31	1	197830-88611	GRILLE	1							
32	1	22137-100000	WASHER, 10	2							
33	1	22351-030025	PIN, SPRING 3.0X25	1							
34	1	22869-400160	SCREW, 4X16	6							
35	1	23000-022000	CLAMP, 22	4							
35-1	1	23001-022000	CLAMP, HOSE 22	4							N
(A=M/#21710)											
36	1	26013-080162	BOLT, M8X 16	2							
37	1	26013-100162	BOLT, M10X 16	4							
38	1	26013-100162	BOLT, M10X 16	2							
39	1	26013-100202	BOLT, M10X 20	2							
40	1	26657-080002	NUT, CAP M8	1							
41	1	172458-17700	GRILLE	1							
42	1	172444-17660	CLIP, TREE	1							
43	1	1E8545-80940	GRILLE, DUCT	1							



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
44	1 (A=FROM 1ST)	172126-11510	BAND	1						W	
45	1	172458-63400	SPONGE, GRILLE	1						W	
46	1 (A=M/#20736) (A=M/#20841)	172444-68650	CLIP, TREE	1						W	
47	1 (A=FROM 1ST)	26587-040122	SCREW, M4X12	4						W	

Fig.24. HEATER(AIR CON. SPEC)

エアコンキット
AIR CON. KIT
(172460-08100)
Fig. 20 REF. No. 1
inc. Fig. 10 REF. No. 33~1, 34
Fig. 14 REF. No. 75~81
Fig. 20 REF. No. 2~13
Fig. 21 REF. No. 78~1, 100
Fig. 24 REF. No. 1, 6~13, 18, 20
Fig. 27 REF. No. 1~27
Fig. 28 REF. No. 1~49
Fig. 29 REF. No. 1~29
Fig. 42 REF. No. 44~49
Fig. 46 REF. No. 68
Fig. 69 REF. No. 38, 39



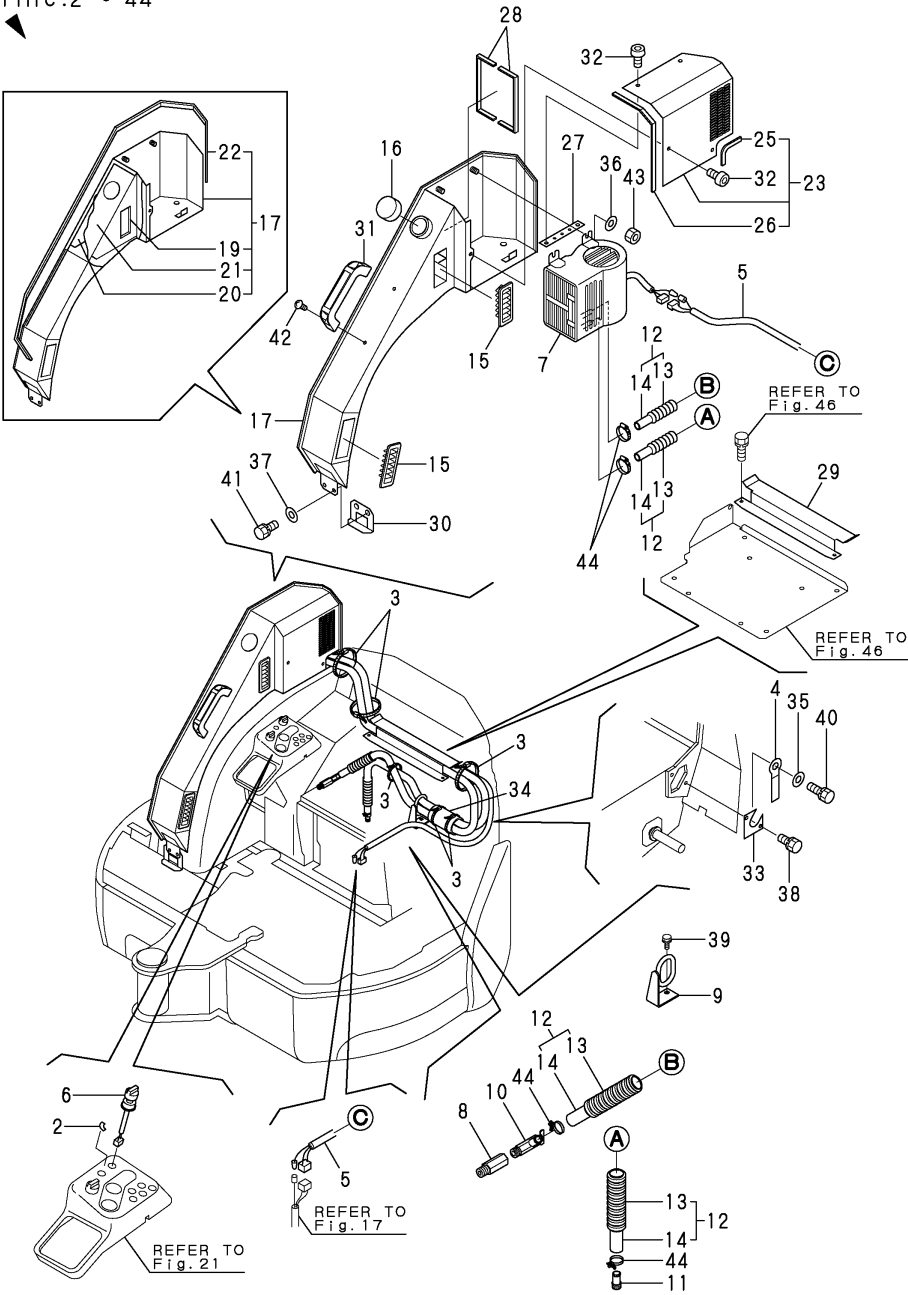
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172126-11510	BAND	4							
2	1	172460-17610	JOINT, HEATER	1							
2-1	1	172460-17611	JOINT, HEATER	1							N
(A=M/#22163)											
3	1	172460-17620	GUIDE ASSY, HOSE	1							
4	1	172425-17630	VALVE ASSY, HEATER	1							
5	1	172124-17640	JOINT, PIPE	1							
6	1	172458-17700	GRILLE	1							
7	1	172460-17710	HOSE, HEATER	1							
8	1	172460-17720	HOSE ASSY, HEATER	1							
9	1	172460-17750	HOSE ASSY, HEATER	1							
10	1	172460-17780	HOSE ASSY	1							
11	1	172460-17800	HOSE ASSY	1							
12	1	172460-18971	STAY ASSY	1							
13	1	172458-63400	SPONGE, GRILLE	1							
14	1	172458-63640	SPONGE, HOSE	1							
15	1	1E8545-80940	GRILLE, DUCT	1							
16	1	197830-88611	GRILLE	1							
17	1	22869-400160	SCREW, 4X16	6							
18	1	23000-022000	CLAMP, 22	6							
18-1	1	23001-022000	CLAMP, HOSE 22	6							N
(A=M/#21710)											
19	1	26013-080162	BOLT, M8X 16	2							
20	1	26013-080402	BOLT, M8X 40	2							

Fig.25. HEATER(CANOPY SPEC.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

1 inc.2 ~ 44

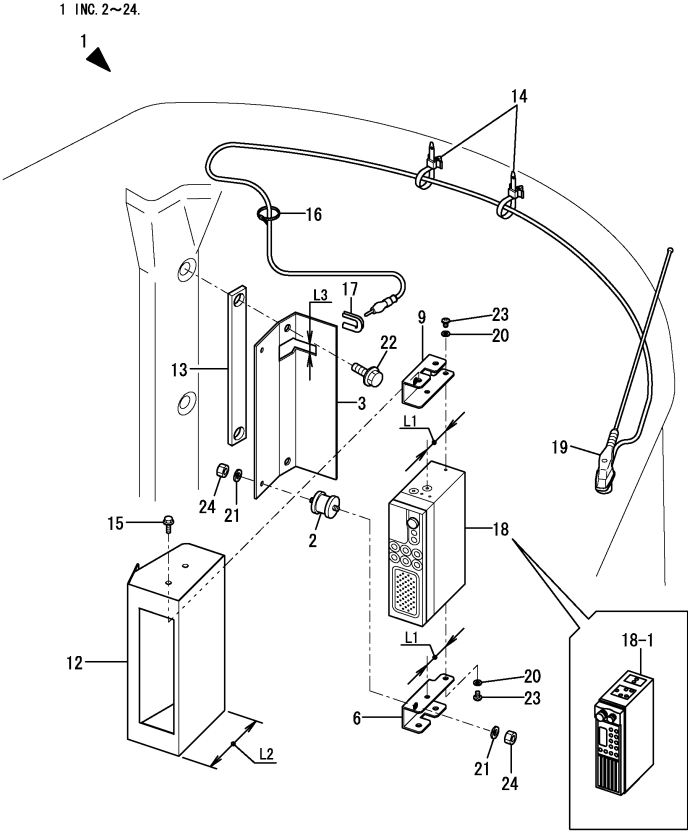


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772460-18800	HEATER KIT		1						
2	2	172187-03690	LABEL(HEATER SWITCH		1						
3	2	172126-11510	BAND		6						
4	2	172126-16540	CLAMP		1						
5	2	172458-16580	HARNESS		1						
6	2	172187-17290	SWITCH ASSY, HEATER		1						
7	2	172162-17601	HEATER		1						
7-1	1	172162-17602 (B=M/#21621)	HEATER		1						N
8	2	172460-17610	JOINT, HEATER		1						
8-1	1	172460-17611 (B=M/322163)	JOINT, HEATER		1						N
9	2	172460-17620	GUIDE ASSY, HOSE		1						
10	2	172425-17630	VALVE ASSY, HEATER		1						
11	2	172124-17640	JOINT, PIPE		1						
12	2	172460-17690	HOSE ASSY, HEATER		2						
13	3	172460-17680	TUBE, CORRUGATED		2						
14	3	172460-17700	HOSE, HEATER		2						
15	2	172458-17700	GRILLE		2						
16	2	172122-17730	COVER, DEFROSTER		1						
17	2	172458-18700	DUCT, HEATER		1						
19	3	172458-18930	SHEET, INSULATOR		1						
20	3	172458-18940	SHEET, INSULATOR		1						
21	3	172458-18950	SHEET, INSULATOR		1						
22	3	172176-67110	TRIM, ROOF		1						
23	2	172458-18800	COVER, HEATER		1						
25	3	172458-18850	TRIM		1						
26	3	172458-18860	MOLDING		1						
27	2	172458-18820	BRACKET ASSY		1						
28	2	172458-18870	SEAL, SPONGE		2						
29	2	172458-18880	COVER, HOSE		1						
29-1	2	172460-19450 (B=M/#21474)	COVER, HOSE		1						S
30	2	172458-18910	BRACKET		1						
31	2	172164-45980	GRIP, BONNET		1						
32	2	172458-46720	BOLT		4						
33	2	172458-63570	COVER, SEAT MOUNT		1						
34	2	172458-63640	SPONGE, HOSE		1						
35	2	22137-080000	WASHER, 8		1						
36	2	22137-100000	WASHER, 10		3						
37	2	22137-100000	WASHER, 10		2						
38	2	26013-080162	BOLT, M8X 16		1						
39	2	26013-080162	BOLT, M8X 16		2						
40	2	26013-080252	BOLT, M8X 25		1						
41	2	26013-100202	BOLT, M10X 20		2						
42	2	26557-080162	SCREW, M8X16		2						
43	2	26716-100002	NUT, M10		3						
44	2	23000-022000	CLAMP, 22		4						
44-1	2	23001-022000 (B=M/#21710)	CLAMP, HOSE 22		4						N

Fig.26. RADIO

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172458-17790	RADIO KIT	1							
1-1	1	172458-17791	RADIO KIT	1							N
(A=MZZZZZ)											
2	2	172447-13550	MOUNT, PAD	2							
3	2	172458-17800	BRACKET ASSY, RADIO	1							
3-1	2	172458-17801	BRACKET ASSY, RADIO	1						S	3
(A=MZZZZZ)											
6	2	172458-17820	PLATE L ASSY, RADIO	1							
6-1	2	172458-17821	PLATE ASSY,L RADIO	1						S	1
(A=MZZZZZ)											
9	2	172458-17840	PLATE R ASSY, RADIO	1							
9-1	2	172458-17841	PLATE ASSY, R RADIO	1						S	1
(A=MZZZZZ)											
12	2	172458-17860	COVER, RADIO	1							
12-1	2	172458-17861	COVER, RADIO	1						S	2
(A=MZZZZZ)											
13	2	172458-17870	SEAL	1							
14	2	172458-17880	BAND	1							
15	2	172164-45880	BOLT	4							
16	2	194202-56460	BAND, 200	3							
17	2	172175-65641	TRIM	1							
17-1	2	172434-61170	TRIM	1							N
(A=MZZZZZ)											
18	2	172455-67950	RADIO	1							
18-1	2	172455-67951	RADIO	1							N
(A=MZZZZZ)											
19	2	172455-67990	ANTENNA, RADIO	1							
20	2	22217-050000	WASHER, SPRING 5	4							
21	2	22217-080000	WASHER, SPRING 8	4							
22	2	26013-100302	BOLT, M10X 30	2							
23	2	26557-050082	SCREW, M5X 8	4							
24	2	26712-080002	NUT, M8	4							

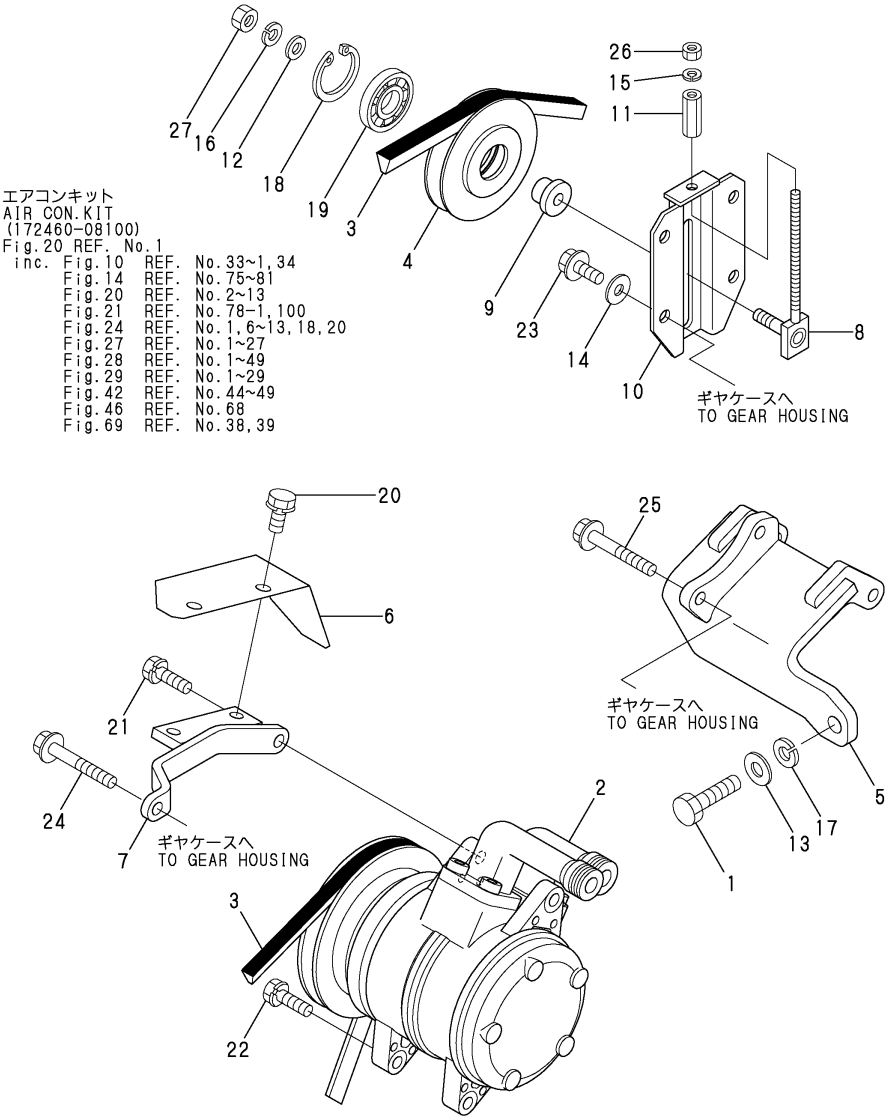
Remarks
(1)L1 : Ref.No.6,9 = 48mm,
No.6-1,9-1 = 36mm.
(2)L2 : Ref.No.12 = 117mm,
No.12-1 = 111mm.
(3)L3 : Ref.No.3 = 16mm,
No.3-1 = 25mm.

Fig.27. COMPRESSOR & PULLEY(AIR CON.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172165-13610	BOLT	1							
2	1	172460-18100	COMPRESSOR ASSY	1							
3	1	172460-18120	V-BELT	1							
4	1	172445-18130	PULLEY, TENSION	1							
5	1	172460-18300	BRACKET	1							
6	1	172460-18350	PLATE D	1							
6-1	1	172460-18351	PLATE	1							N
(A=M/#22163)											
7	1	172460-18360	PLATE F	1							
8	1	172165-18630	ADJUSTER ASSY	1							
9	1	172165-18670	BOSS	1							
10	1	172460-18880	BRACKET	1							
11	1	172164-19310	NUT	1							
12	1	1A1040-43900	WASHER, SPRING	1							
13	1	172137-46040	SEAT, SPRING	1							
14	1	22190-080002	WASHER, SEAL 6	4							
15	1	22217-060000	WASHER, SPRING 6	1							
16	1	22217-080000	WASHER, SPRING 8	1							
17	1	22217-100000	WASHER, SPRING 10	1							
18	1	22252-000400	RING, 40	1							
19	1	24104-062034	BEARING, BALL 6203UU	1							
20	1	26013-080162	BOLT, M8X 16	2							
21	1	26013-080252	BOLT, M8X 25	1							
22	1	26013-080302	BOLT, M8X 30	2							
23	1	26106-080202	BOLT, M8X 20 PLATED	4							
24	1	26106-080552	BOLT, M8X 55 PLATED	1							
25	1	26106-080552	BOLT, M8X 55 PLATED	2							
26	1	26716-060002	NUT, M6	1							
27	1	26716-080002	NUT, M8	1							



(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	26716-080002	NUT, M8	8							
2	1	172122-13310	MOUNT, PAD	4							
3	1	172447-13550	MOUNT, PAD	4							
4	1	172162-18040	BRACKET, RADIATOR	1							
5	1	172460-18130	MOTOR	1							
6	1	172460-18140	CONDITIONER, AIR	1							
7	1	172460-18170	DUCT ASSY, FAN	1							
8	1	172460-18200	CONDENSER	1							
9	1	172460-18280	BRACKET E	1							
10	1	172460-18380	BRACKET C	1							
11	1	172460-18400	BRACKET D	1							
12	1	172460-18750	PLATE	1							
13	1	172460-19110	SEAL	1							
14	1	172460-19120	SEAL	1							
15	1	172460-19210	SPONGE	1							
16	1	172460-19250	HOSE KIT,AIRCON	1							
17	2	172460-18060	HOSE, DRAIN	1							
18	2	172460-18070	HOSE, DRAIN	1							
19	2	172460-18080	HOSE, DRAIN	1							
20	2	172460-18150	PLUG	1							
21	2	172460-18190	HOSE	1							
22	2	172460-18210	HOSE	1							
23	2	172460-18220	HOSE	1							
24	2	172460-18230	HOSE	1							
25	2	172460-18250	CONNECTOR	1							
26	2	172460-18260	CABLE	1							
27	2	172460-18270	CABLE, VALVE	1							
28	2	1E8685-79910	PANEL, AC CONTROL	1							
28-1	2	1E8685-79911	PANEL, CONTROL	1							S
(A=MXXX)											
29	2	1E8685-79920	VALVE, WATER	1							
30	2	1E8685-79940	RESISTOR, 100-40	1							
31	2	1E8545-80030	JOINT, DRAIN	1							
32	2	1E8545-80210	DRIER, RECEIVER	1							
33	2	1E8545-80250	JOINT, RECEIVER	1							
34	1	172460-19330	SHEET, INSULATOR	1							
35	1	22137-060000	WASHER, 6	2							
36	1	22137-080000	WASHER, 8	8							
37	1	22137-100000	WASHER, 10	2							
38	1	22137-100000	WASHER, 10	1							
39	1	22217-080000	WASHER, SPRING 8	8							
40	1	22857-400161	SCREW, 4X16	2							
41	1	22877-500161	SCREW, 5X16	8							
42	1	23000-022000	CLAMP, 22	3							
42-1	1	23001-022000	CLAMP, HOSE 22	3							N
(A=M/#21755)											
43	1	26013-060122	BOLT, M6X 12	4							
44	1	26013-060252	BOLT, M6X 25	2							
45	1	26013-080162	BOLT, M8X 16	2							
46	1	26013-080162	BOLT, M8X 16	2							
47	1	26013-100202	BOLT, M10X 20	3							

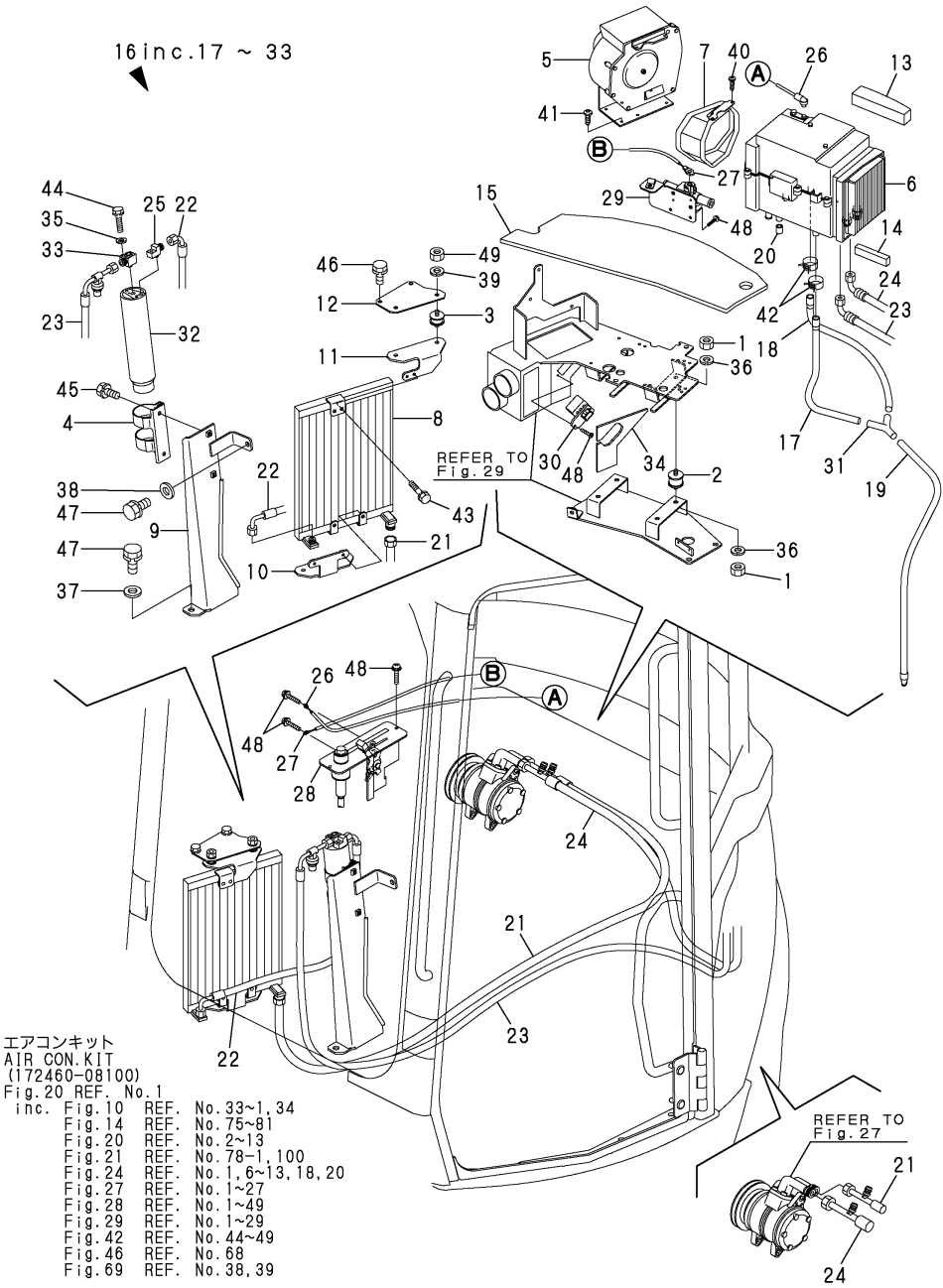
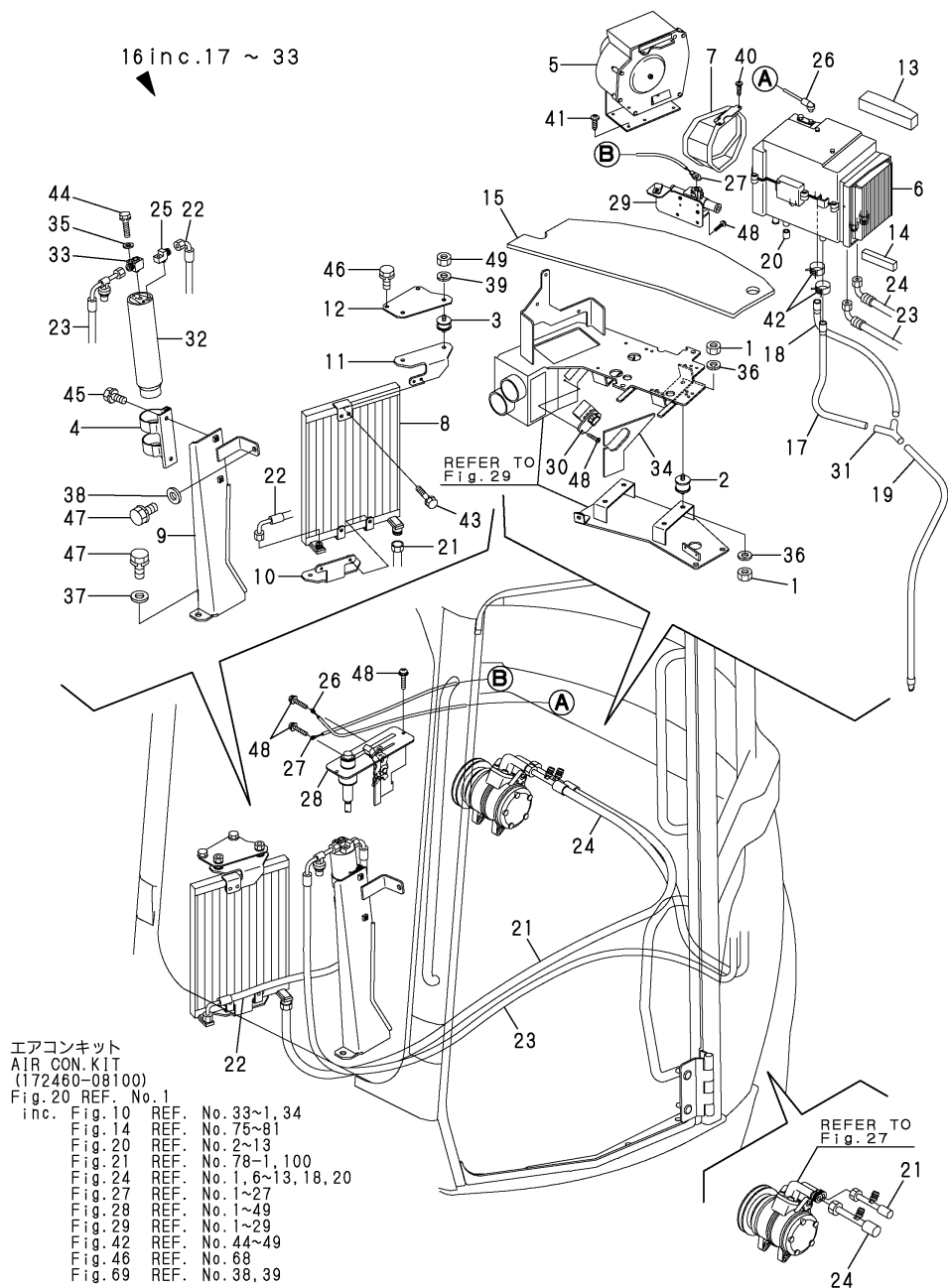


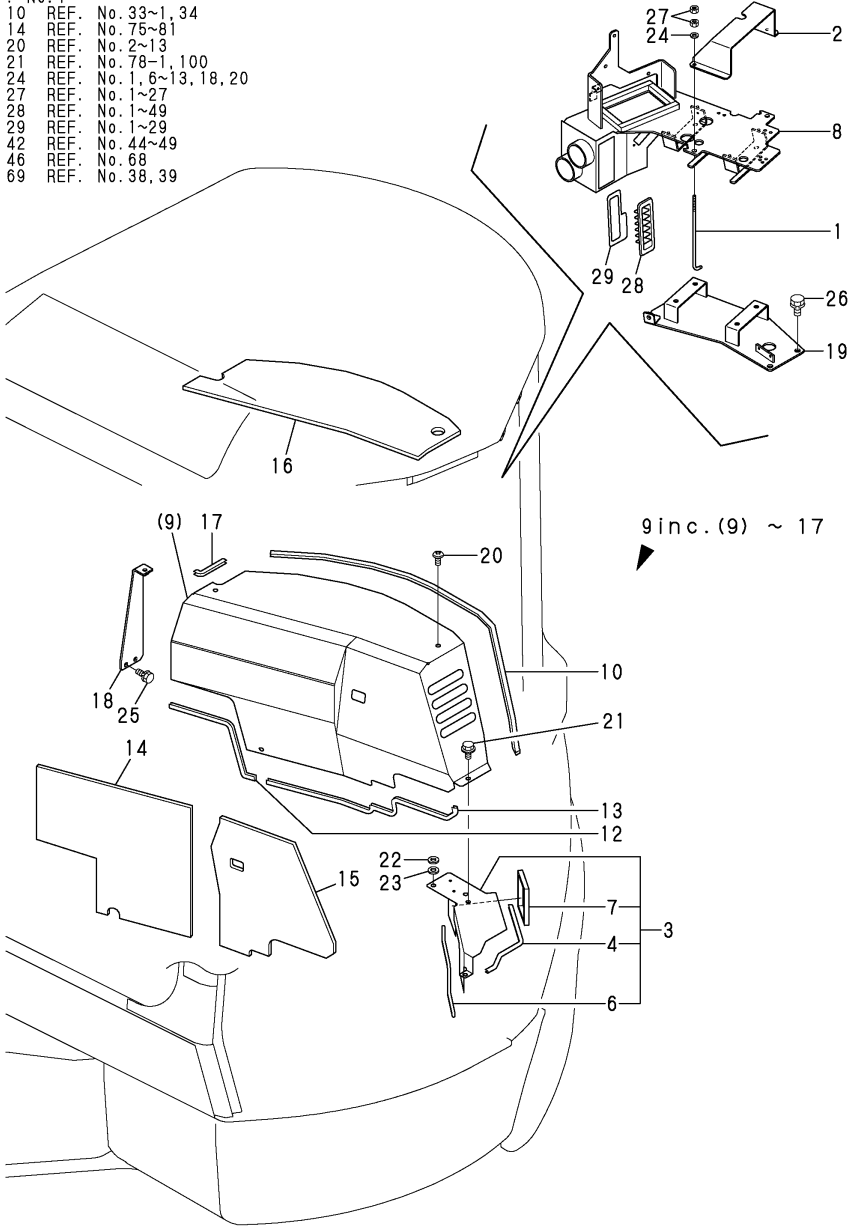
Fig.28. PIPING(AIR CON. SPEC.)



No.	Lev.	Parts No.	Description	(A)=VIO40-2C(JP) (B)=VIO40-2P(JP) (C)=VIO40-2P(EX)		(D)= (E)= (F)=		Q'ty		I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
48	1	26033-040202	SCREW, M4X20	6							
49	1	26716-080002	NUT, M8	8							

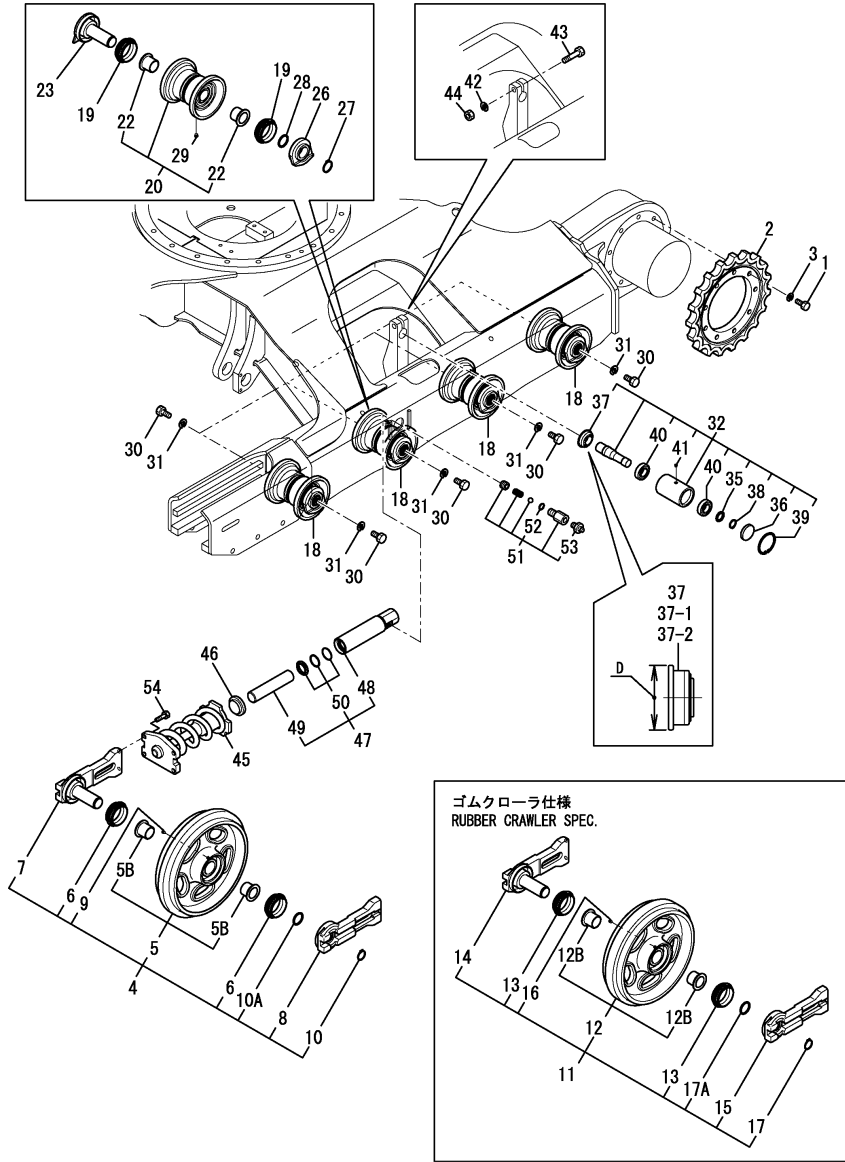
Fig.29. COVER(AIR CON. SPEC.)

エアコンキット
AIR CON. KIT
(172460-08100)
Fig. 20 REF. No. 1
inc. Fig. 10 REF. No. 33~1, 34
Fig. 14 REF. No. 75~81
Fig. 20 REF. No. 2~13
Fig. 21 REF. No. 78~1, 100
Fig. 24 REF. No. 1, 6~13, 18, 20
Fig. 27 REF. No. 1~27
Fig. 28 REF. No. 1~49
Fig. 29 REF. No. 1~29
Fig. 42 REF. No. 44~49
Fig. 46 REF. No. 68
Fig. 69 REF. No. 38, 39



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172631-16350	ROD, BATTERY CLAMP	2							
2	1	172460-17650	CLAMP ASSY	1							
3	1	172460-18010	COVER ASSY, HOSE	1							
4	2	172183-05330	TRIM	1							
6	2	172460-18110	TRIM	1							
7	2	172458-63600	SEAL, SPONGE	1							
8	1	172460-18180	BRACKET ASSY	1							
9	1	172460-18240	PLATE ASSY	1							
10	2	172460-19060	RUBBER, SEAL	1							
12	2	172460-19170	TRIM	1							
13	2	172460-19180	TRIM	1							
14	2	172460-19220	SPONGE	1							
15	2	172460-19230	SPONGE	1							
16	2	172460-19300	SPONGE	1							
17	2	172434-61170	TRIM	1							
18	1	172460-18530	BRACKET ASSY	1							
19	1	172460-18670	PLATE ASSY	1							
20	1	172186-45840	BOLT	4							
21	1	172519-63240	BOLT	3							
22	1	1E8385-79310	WASHER, 8	3							
23	1	22117-080000	WASHER, 8	3							
24	1	22137-060000	WASHER, 6	2							
25	1	26013-080202	BOLT, M8X 20	2							
26	1	26013-100162	BOLT, M10X 16	4							
27	1	26716-060002	NUT, M6	4							
28	1	172458-17700	GRILLE	1							
29	1	172460-19320	SPONGE, GRILLE	1							

Fig.30. ROLLER & ADJUST



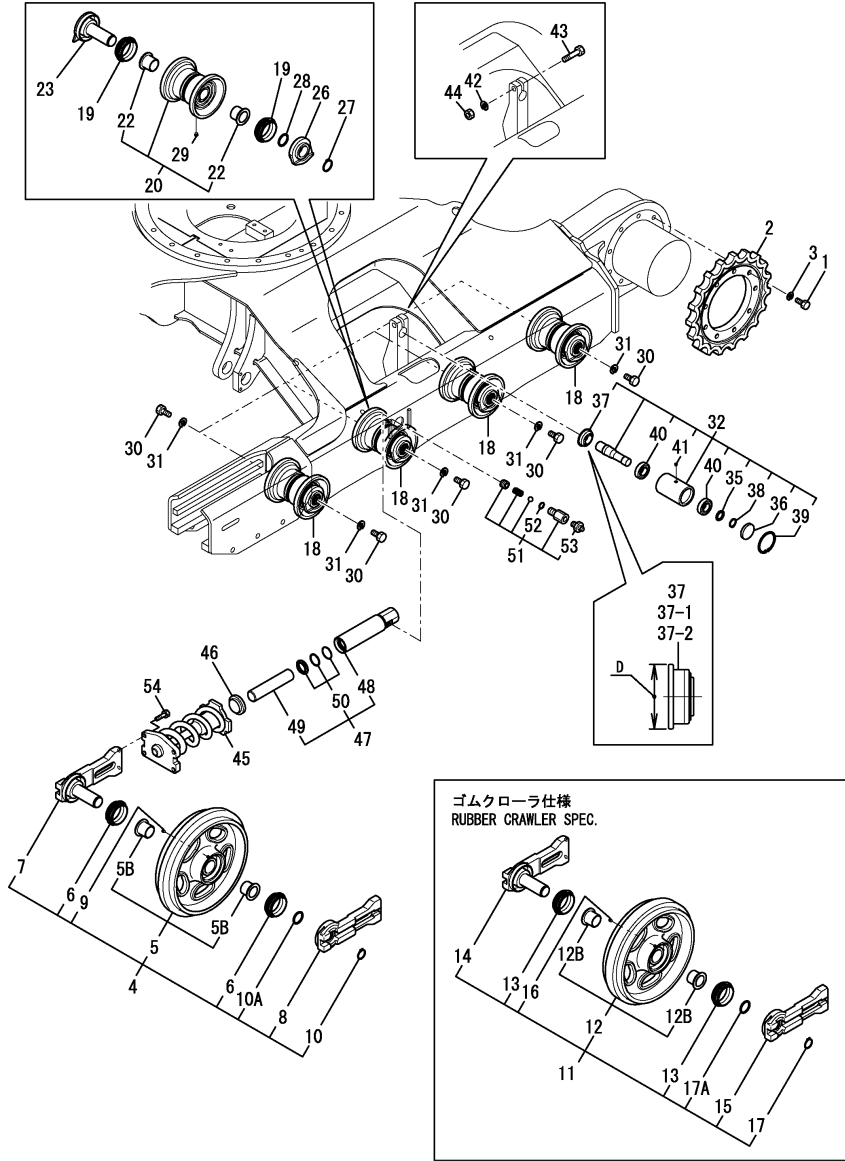
Remarks
(1)RUBBER CRAWLER SPEC.
(2)SHAFT, CARRIER ROLLER WAS STOPPED TO SUPPLY.
(3)IRON CRAWLER SPEC.
(4)D : Ref.No.37,37-1 71mm,
No.37-2 80mm.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-29140	BOLT	18	18	18					
2	1	172119-35010-2	SPROCKET	2	2	2					
3	1	22217-140000	WASHER, SPRING 14	18	18	18					
4	1	772460-37110	IDLER ASSY	2	2	2					3
5	2	172460-37170	IDLER ASSY	2	2	2					3
5-1	2	172460-37171-1	IDLER ASSY	2	2	2				N	3
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
5-2	2	172460-37172-3	IDLER ASSY	2	2	2				N	3
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
5B	3	172124-37120	BUSH, ROLLER	4	4	4					
6	2	172460-37120	SEAL, FLOATING	4	4	4					
7	2	172460-37130	SHAFT, IDLER	2	2	2					
7-1	2	172460-37131-4	SHAFT ASSY, IDLER	2	2	2				N	
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
8	2	172460-37150	COVER, IDLER SEAL	2	2	2					
9	2	194630-42120	PLUG, PT1/8	2	2	2					
10	2	22242-000350	RING, 35	2	2	2					
10A	2	24321-000400	O-RING, 1AG40.0	2	2	2					
11	1	772460-37100	IDLER ASSY, RUBBER	2	2						1
12	2	172460-37100	IDLER ASSY	2	2						1
12B	3	172124-37120	BUSH, ROLLER	4	4						
13	2	172460-37120	SEAL, FLOATING	4	4	4					
14	2	172460-37130	SHAFT, IDLER	2	2	2					
14-1	2	172460-37131-4	SHAFT ASSY, IDLER	2	2	2				N	
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
15	2	172460-37150	COVER, IDLER SEAL	2	2	2					
16	2	194630-42120	PLUG, PT1/8	2	2	2					
17	2	22242-000350	RING, 35	2	2	2					
17A	2	24321-000400	O-RING, 1AG40.0	2	2	2					
18	1	772423-37320	ROLLER ASSY, TRACK	8	8	8					
19	2	172458-37120	SEAL, FLOATING	16	16	16					
20	2	172423-37300	ROLLER ASSY, LOWER	8	8	8					
20-1	2	172423-37301-1	ROLLER ASSY, LOWER	8	8	8				N	
(A=M/#22132) (B=M/#22132) (C=M/#22132)											
22	3	172423-37370	BUSH	16	16	16					
23	2	172423-37330-2	SHAFT, ROLLER	8	8	8					
26	2	172423-37360-2	COVER, ROLLER SEAL	8	8	8					
27	2	22242-000300	RING, 30	8	8	8					
28	2	24315-000290	O-RING, 1BP29.0	8	8	8					
29	2	933171-13691	PLUG	8	8	8					
30	1	172162-82980	BOLT M16X 35	16	16	16					
30-1	1	172490-37310	BOLT	16	16	16				N	
(A=M/#22132) (B=M/#22132) (C=M/#22132)											
31	1	22217-160000	WASHER, SPRING 16	16	16	16				Z	
(A=M/#22132) (B=M/#22132) (C=M/#22132)											
32	1	172187-37502-1	ROLLER ASSY, CARRIER	2	2						2
32-1	1	172478-37500	ROLLER ASSY, CARRIER	2	2	2				R	2
(A=M/#21308) (B=M/#21308)											
32-2	1	172478-37501	ROLLER ASSY, CARRIER	2	2	2				N	
(A=MXXXXX) (B=MXXXXX) (C=MXXXXX)											
34-2	2	172478-37521	SHAFT, ROLLER	2	2	2				N	

Fig.30. ROLLER & ADJUST

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



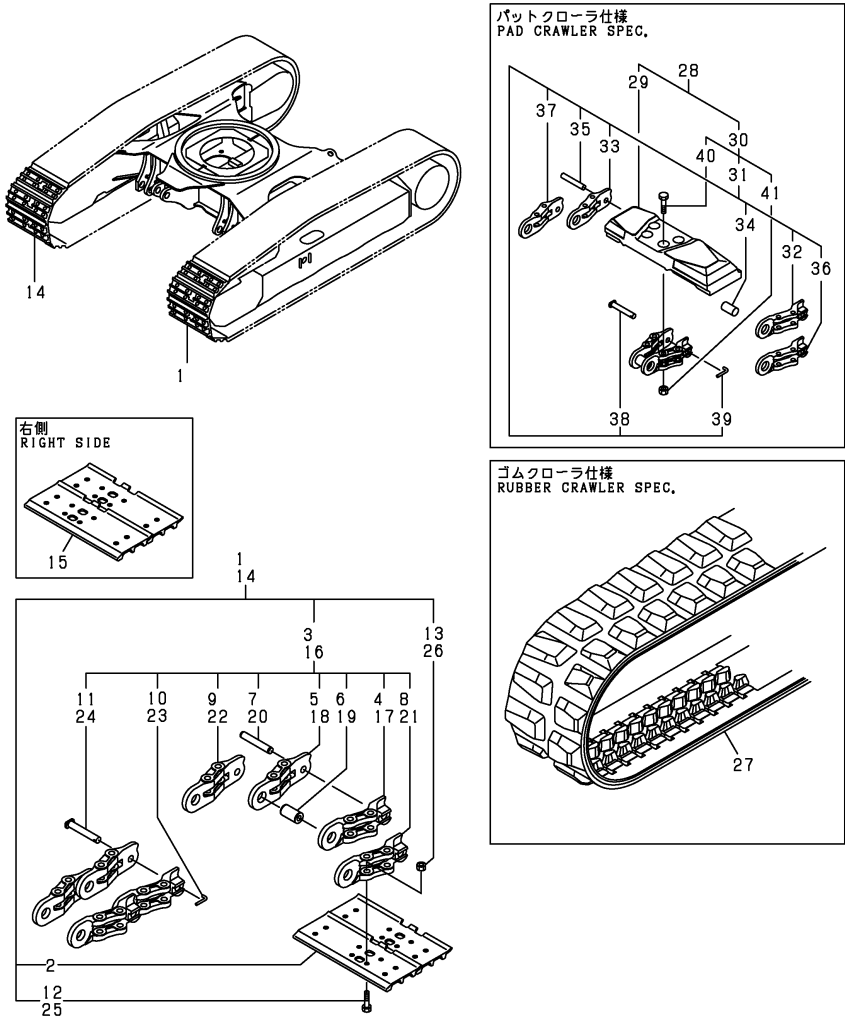
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=MXXXXX) (B=MXXXXX) (C=MXXXXX)									
35	2	172187-37530	WASHER, CARRIER	2	2						
35-1	2	172478-37550	WASHER, CARRIER	2	2	2					R
		(A=M/#21534) (B=M/#21534)									
36	2	172187-37540	CAP, ROLLER	2	2						
36-1	2	172478-37540	CAP, ROLLER	2	2	2					R
		(A=M/#21534) (B=M/#21534)									
37	2	172187-37550	SEAL, CARRIER ROLLER	2	2						
37-1	2	172478-37530	SEAL, CARRIER ROLLER	2	2	2					R
		(A=M/#21534) (B=M/#21534)									
37-2	2	172164-37351	SEAL, OIL	2	2	2				S	4
		(A=MXXXXX) (B=MXXXXX) (C=MXXXXX)									
38	2	22242-000300	RING, 30	2	2	2					
39	2	22252-000621	RING, 62	2	2	2					
40	2	24105-062064	BEARING, BALL 6206Z	4	4	4					
41	2	933171-13691	PLUG	2	2	2					
42	1	22217-160000	WASHER, SPRING 16	2	2	2					
43	1	26116-160702	BOLT M16X 70 PLATED	2	2	2					
44	1	26716-160002	NUT, M16	2	2	2					
45	1	172460-37700	SPRING ASSY, CRAWLER	2	2	2					
46	1	172122-37710	HOLDER, ADJUSTER	2	2	2					
47	1	172122-37752	CYLINDER ASSY	2	2	2					
48	2	172122-37782	TUBE ASSY, ADJUST	2	2	2					
49	2	172122-37810	PISTON	2	2	2					
50	2	172122-37820	SEAL SET, ADJUST	2	2	2					
51	1	172122-37844	VALVE ASSY, NIPPLE	2	2	2					
52	2	24315-000140	O-RING, 1BP14.0	2	2	2					
53	2	24761-020000	NIPPLE, GREASE PT1/8	2	2	2					
54	1	26013-120402	BOLT, M12X 40	8	8	8					

Remarks
(1)RUBBER CRAWLER SPEC.
(2)SHAFT, CARRIER ROLLER WAS STOPPED
TO SUPPLY.
(3)IRON CRAWLER SPEC.
(4)D : Ref.No.37,37-1 71mm,
No.37-2 80mm.

Fig.31. CRAWLER

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



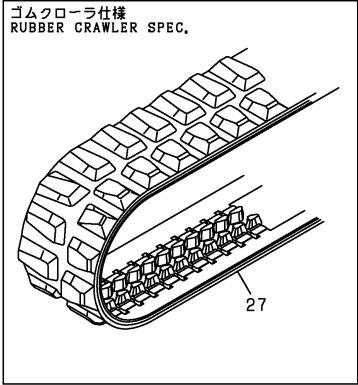
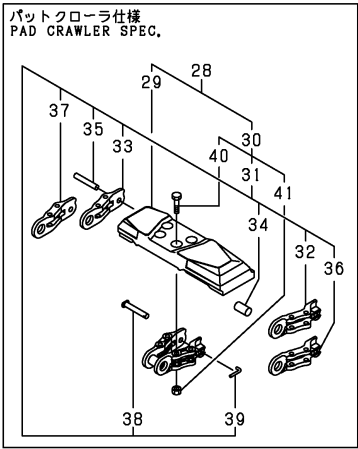
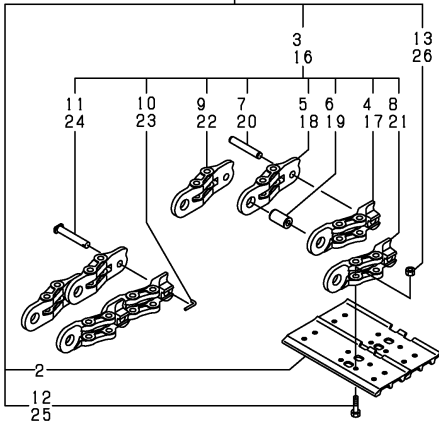
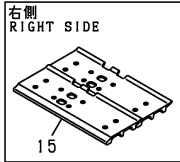
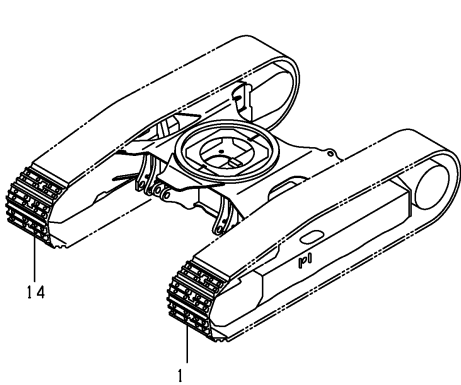
Remarks
(1)RUBBER CRAWLER SPEC.
(2)PAD CRAWLER SPEC.
(4)SAME TIME EXCHNGE
(MAKER ALTERATION)
(M)MISPRINT:REFER TO THE NEXT ITEM.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-38100	SHOE ASSY, TRACK	1	1	1					
1-1	1	172460-38400	SHOE ASSY, TRACK	1	1	1				R	4
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
2	2	172460-38110	SHOE PLATE 350L	40	40	40					
2-1	2	172460-38410	PLATE, SHOE 350L	40	40	40				R	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
3	2	172425-38120	LINK ASSY	1	1	1					
3-1	2	172460-38450	LINK ASSY	1	1	1				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
4	3	172112-38041	LINK (L), TRACK	39	39						M
4-1	3	172425-38200	LINK, TRUCK	39	39	39					
4-2	3	172460-38460	LINK, TRUCK	39	39	39				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
5	3	172112-38051	LINK (R), TRACK	39	39						M
5-1	3	172425-38210	LINK, TRUCK	39	39	39					
5-2	3	172460-38470	LINK, TRUCK	39	39	39				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
6	3	172425-38150	BUSH	40	40	40					
6-1	3	172460-38520	BUSH	40	40	40				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
7	3	172425-38160	PIN, TRUCK	39	39	39					
7-1	3	172460-38500	PIN, TRUCK	39	39	39				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
8	3	172425-38170	LINK, MASTER	1	1	1					
8-1	3	172460-38480	LINK, MASTER	1	1	1				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
9	3	172425-38180	LINK, MASTER	1	1	1					
9-1	3	172460-38490	LINK, MASTER	1	1	1				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
10	3	172614-38300	PIN, LOCK	1	1	1					
10-1	3	172460-38530	PIN, LOCK	1	1	1				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
11	3	172425-38190	PIN, MASTER	1	1	1					
11-1	3	172460-38510	PIN, MASTER	1	1	1				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
12	2	172112-38130	BOLT, SHOE	160	160	160					
12-1	2	172460-38550	BOLT, SHOE	160	160	160				R	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
13	2	172112-38140	NUT, SHOE	160	160	160					
13-1	2	172460-38560	NUT, SHOE	160	160	160				R	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
14	1	172460-38120	SHOE ASSY, TRACK	1	1	1					
14-1	1	172460-38420	SHOE ASSY, TRACK	1	1	1				R	4
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
15	2	172460-38130	SHOE PLATE 350R	40	40	40					
15-1	2	172460-38430	PLATE, SHOE 350R	40	40	40				R	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
16	2	172425-38120	LINK ASSY	1	1	1					
16-1	2	172460-38450	LINK ASSY	1	1	1				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
17	3	172112-38041	LINK (L), TRACK	39	39						M

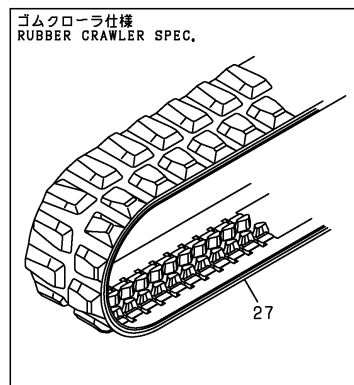
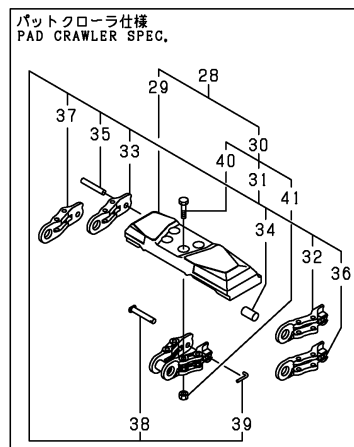
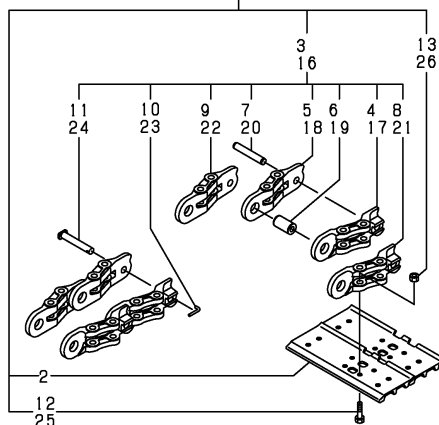
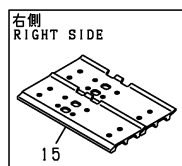
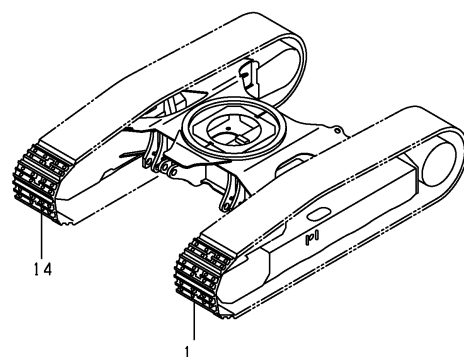
Fig.31. CRAWLER

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
17-1	3	172425-38200	LINK, TRUCK	39	39	39					
17-2	3	172460-38460	LINK, TRUCK	39	39	39				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
18	3	172112-38051	LINK (R), TRACK	39	39						M
18-1	3	172425-38210	LINK, TRUCK	39	39	39					
18-2	3	172460-38470	LINK, TRUCK	39	39	39				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
19	3	172425-38150	BUSH	40	40	40					
19-1	3	172460-38520	BUSH	40	40	40				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
20	3	172425-38160	PIN, TRUCK	39	39	39					
20-1	3	172460-38500	PIN, TRUCK	39	39	39				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
21	3	172425-38170	LINK, MASTER	1	1	1					
21-1	3	172460-38480	LINK, MASTER	1	1	1				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
22	3	172425-38180	LINK, MASTER	1	1	1					
22-1	3	172460-38490	LINK, MASTER	1	1	1				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
23	3	172614-38300	PIN, LOCK	1	1	1					
23-1	3	172460-38530	PIN, LOCK	1	1	1				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
24	3	172425-38190	PIN, MASTER	1	1	1					
24-1	3	172460-38510	PIN, MASTER	1	1	1				S	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
25	2	172112-38130	BOLT, SHOE	160	160	160					
25-1	2	172460-38550	BOLT, SHOE	160	160	160				R	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
26	2	172112-38140	NUT, SHOE	160	160	160					
26-1	2	172460-38560	NUT, SHOE	160	160	160				R	
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
27	1	172423-38600	CRAWLER, RUBBER 350	2	2						1
27-1	1	172423-38601	CRAWLER, RUBBER 350	2	2					N	1
(A=M/#20736) (B=M/#20736)											
27-2	1	172423-38602	CRAWLER, RUBBER 350	2	2					N	1
(A=M/#21150) (B=M/#21150)											
27-3	1	172423-38603	CRAWLER, RUBBER 350	2	2					N	1
(A=M/#21891) (B=M/#21891)											
28	1	172460-38200	CRAWLER ASSY, PAD	2	2						2
29	2	172460-38210	CRAWLER, PAD	80	80						
30	2	172460-38220	LINK	2	2						
31	3	172425-38120	LINK ASSY	2	2						
32	4	172425-38200	LINK, TRUCK	78	78						
33	4	172425-38210	LINK, TRUCK	78	78						
34	4	172425-38150	BUSH	80	80						
35	4	172425-38160	PIN, TRUCK	78	78						
36	4	172425-38170	LINK, MASTER	2	2						
37	4	172425-38180	LINK, MASTER	2	2						
38	4	172425-38190	PIN, MASTER	2	2						
39	4	172614-38300	PIN, LOCK	2	2						
40	3	172112-38130	BOLT, SHOE	320	320						



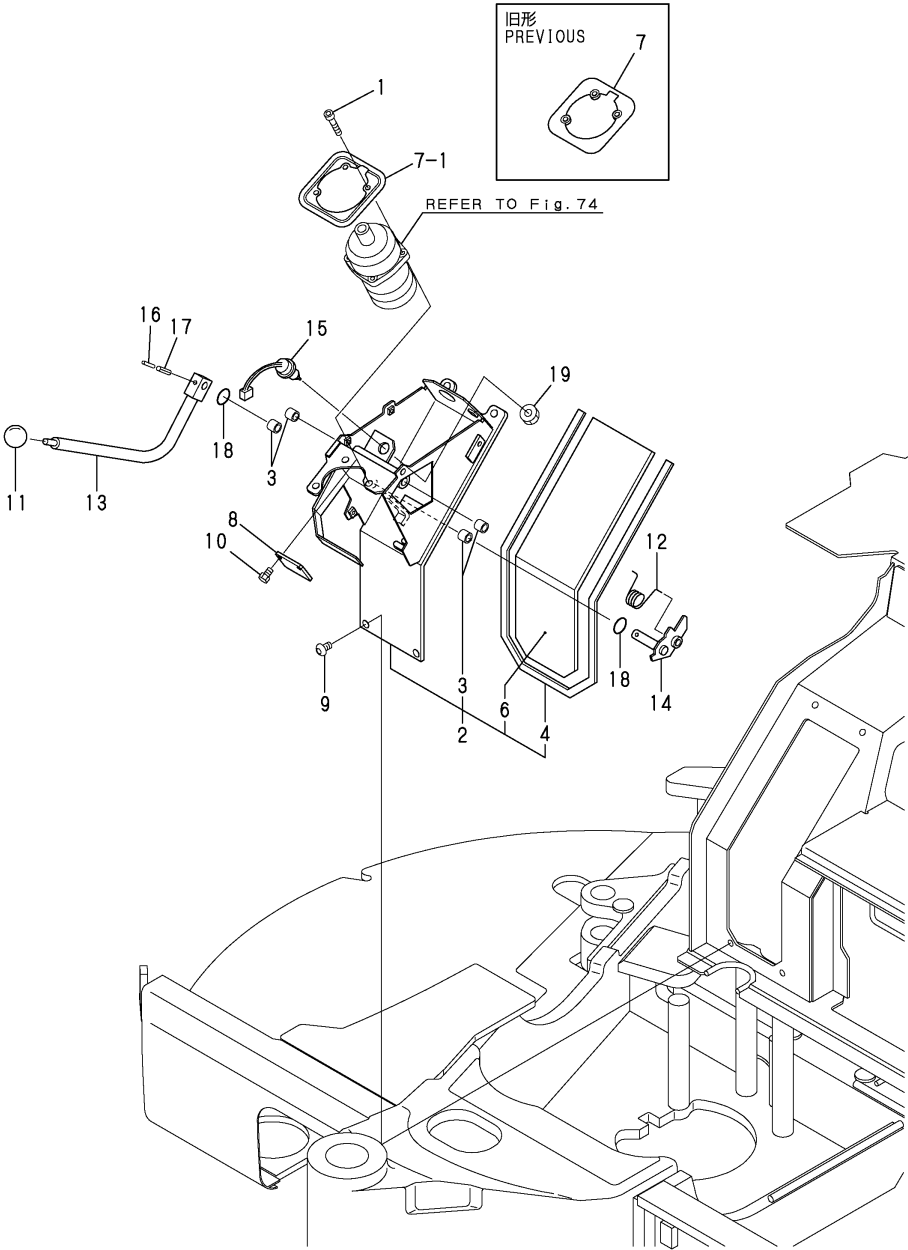
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
41	3	172112-38140	NUT, SHOE	320	320						

REMARKS
(1)RUBBER CRAWLER SPEC.
(2)PAD CRAWLER SPEC.
(4)SAME TIME EXCHNGE
(MAKER ALTERATION)
(M)MISPRINT:REFER TO THE NEXT ITEM.

Fig.32. LOCK LEVER & STAND(RIGHT)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

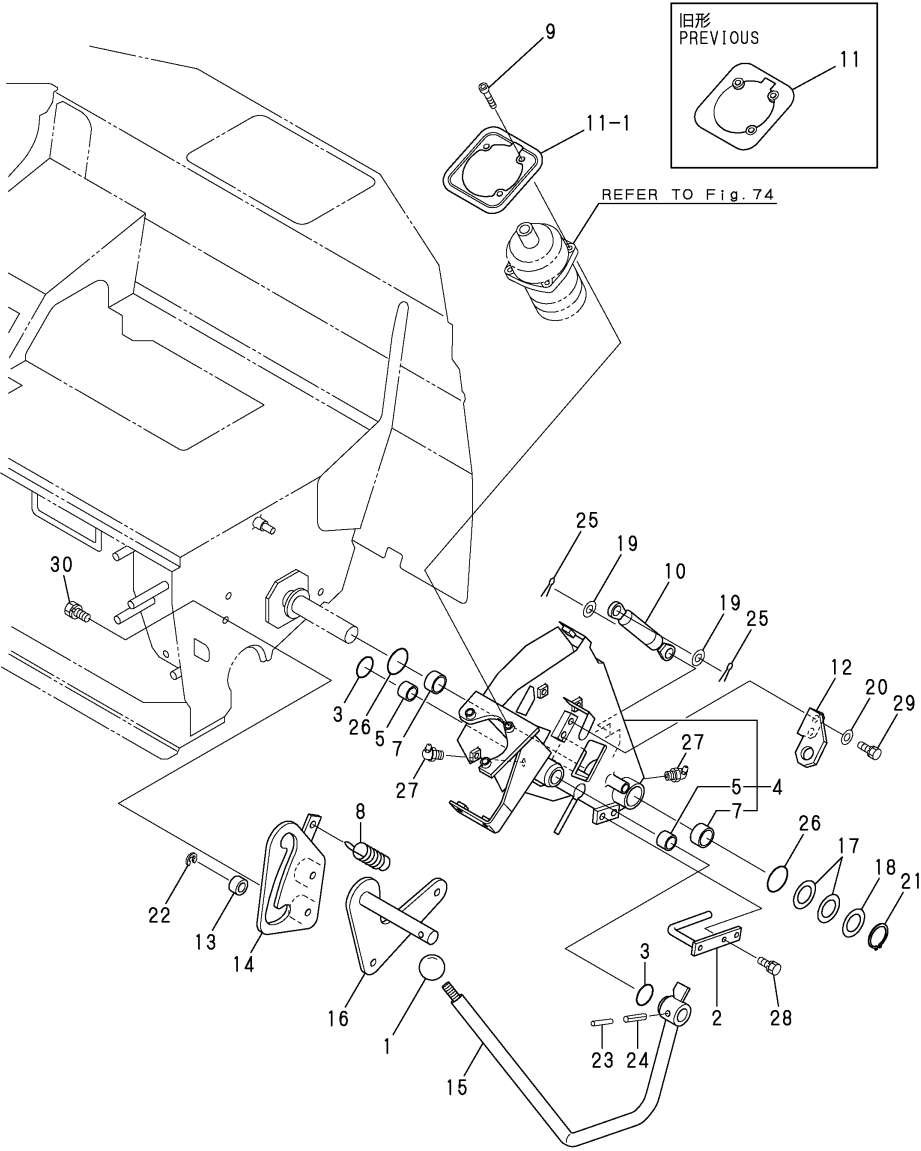


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172458-46730	BOLT N6X30	3	3	3					
2	1	172460-46800	STAND, LEVER	1	1	1					
3	2	172141-41360	BUSH	4	4	4					
4	2	172458-46790	SEAL, STAND	1	1	1					
6	2	172460-46810	SEAL	1	1	1					
7	1	172455-46940	PLATE, BOOT	1	1						
7-1	1	172455-46941	PLATE, BOOT	1	1	1					R
(A=M/#20990) (B=M/#20990)											
8	1	172458-46950	PLATE	1	1	1					
9	1	172455-61720	BOLT	4	4	4					
10	1	26013-080162	BOLT, M8X 16	2	2	2					
11	1	1D4070-23580	GRIP		1	1					
12	1	172165-45970	SPRING		1	1					
13	1	172458-47680	LEVER, LOCK		1	1					
14	1	172458-47710	SHAFT ASSY		1	1					
15	1	194464-52190	SWITCH, SAFETY START		1	1					
16	1	22351-030032	PIN, SPRING 3.0X32		1	1					
17	1	22351-050032	PIN, SPRING 5.0X32		1	1					
18	1	24311-000210	O-RING, 1AP21.0		2	2					
19	1	26776-180002	NUT, LOCK M18		1	1					

Fig.33. LOCK LEVER & STAND(LEFT)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



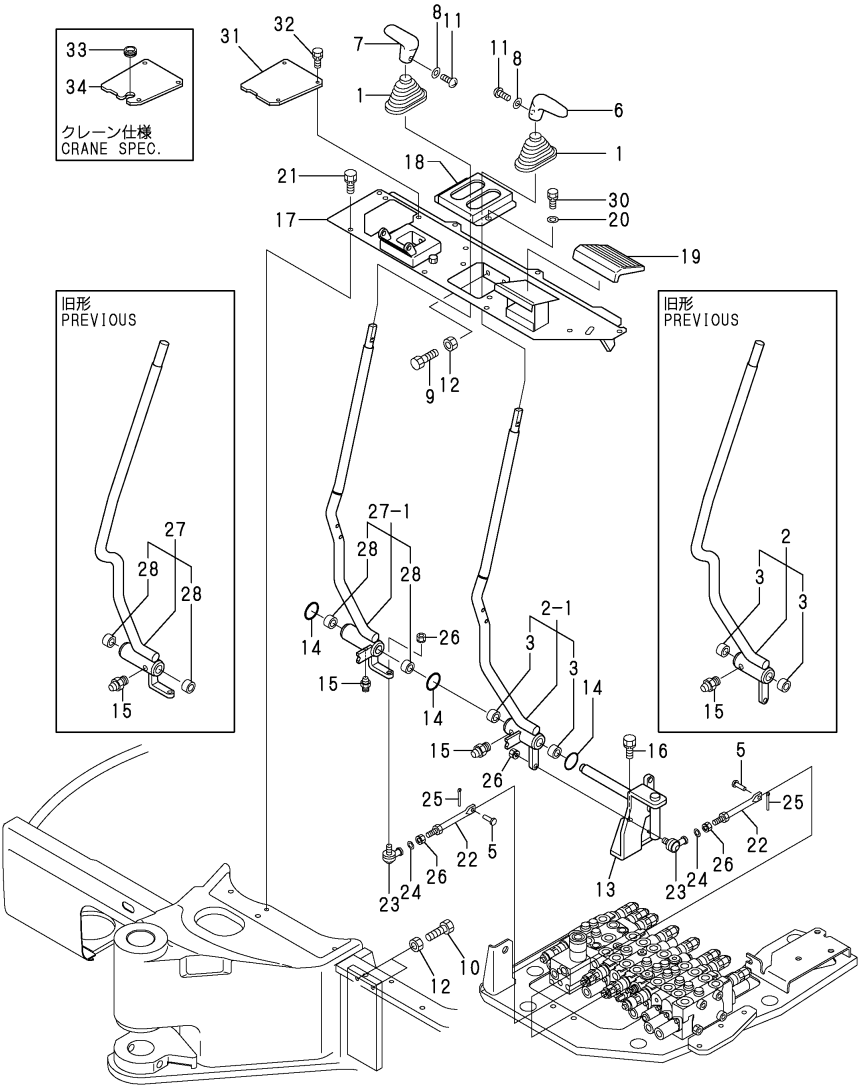
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1D4070-23580	GRIP	1	1	1					
2	1	172458-45850	GUIDE, HOSE	1	1	1					
3	1	172124-46200	O-RING	2	2	2					
4	1	172458-46600	STAND, LEVER	1	1	1					
5	2	172141-41370	BUSH	2	2	2					
7	2	24550-025150	BUSH, 25X15	2	2	2					
8	1	172162-46690	SPRING	1	1	1					
9	1	172458-46730	BOLT N6X30	3	3	3					
10	1	172455-46890	SPRING, GAS	1	1	1					
11	1	172455-46900	PLATE, BOOT	1	1						
11-1	1	172455-46901	PLATE, BOOT	1	1	1					R
(A=M/#20990) (B=M/#20990)											
12	1	172455-46950	BRACKET, SWITCH	1	1	1					
13	1	172165-47550	BUSH	1	1	1					
14	1	172458-47601	GUIDE, LOCK	1	1	1					
15	1	172458-47621	LEVER, LOCK	1	1	1					
16	1	172458-47640	ROD ASSY, SPRING	1	1	1					
17	1	172165-47980	SHIM	2	2	2					
18	1	172165-47990	WASHER	1	1	1					
19	1	22137-080000	WASHER, 8	2	2	2					
20	1	22137-080000	WASHER, 8	2	2	2					
21	1	22242-000250	RING, 25	1	1	1					
22	1	22272-000070	RING, E- 7	1	1	1					
23	1	22351-035040	PIN, SPRING 3.5X40	1	1	1					
24	1	22351-060040	PIN, SPRING 6.0X40	1	1	1					
25	1	22417-200200	PIN, COTTER 2.0X20	2	2	2					
26	1	24311-000340	O-RING, 1AP34.0	2	2	2					
27	1	24761-050000	NIPPLE, GREASE C	2	2	2					
28	1	26013-080162	BOLT, M8X 16	2	2	2					
29	1	26013-080202	BOLT, M8X 20	2	2	2					
30	1	26013-100202	BOLT, M10X 20	2	2	2					

Fig.34. TRAVEL LEVER

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

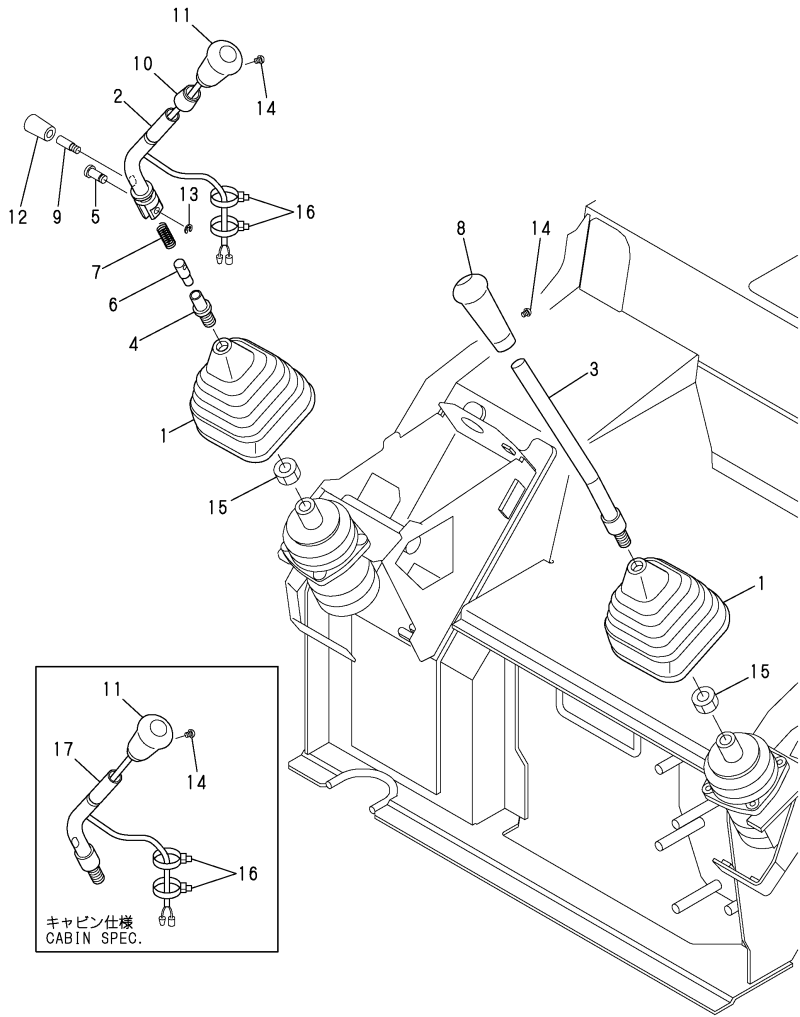
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-41340	BOOT	2	2	2					
2	1	172458-45100	LEVER, TRACK	1	1	1					
2-1	1	172472-45100	LEVER, TRUCK	1	1	1					N
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
3	2	172141-41370	BUSH	2	2	2					
5	1	933110-54100	PIN	2	2	2					
6	1	172187-45870	GRIP, DRIVE	1	1	1					
7	1	172187-45880	GRIP, DRIVE	1	1	1					
8	1	22117-040000	WASHER, 4	2	2	2					
9	1	26116-100404	BOLT, M10X 40 PLATED	2	2	2					
10	1	26116-100604	BOLT, M10X 60 PLATED	2	2	2					
11	1	26587-040122	SCREW, M4X12	2	2	2					
12	1	26716-100002	NUT, M10	4	4	4					
13	1	172460-45660	BRACKET, TRACK	1	1	1					
14	1	172124-46200	O-RING	3	3	3					
15	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2					
16	1	26013-100252	BOLT, M10X 25	2	2	2					
17	1	172458-45401	STAND ASSY, LINK	1	1	1					
17-1	1	172458-45402-1	STAND ASSY, LINK	1	1	1					N
(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)											
18	1	172458-45510	BRACKET, BOOM	1	1	1					
19	1	172187-45760	PAD	1	1	1					
20	1	22137-080000	WASHER, 8	2	2	2					
21	1	26013-100202	BOLT, M10X 20	5	5	5					
22	1	172458-45250	ROD ASSY	2	2	2					
23	1	172122-46590	ELBOW	2	2	2					
24	1	22117-080000	WASHER, 8	2	2	2					
25	1	22417-160160	PIN, COTTER 1.6X16	2	2	2					
26	1	26051-080002	NUT, M8	4	4	4					
27	1	172458-45140	LEVER, TRACK	1	1	1					
27-1	1	172472-45140	LEVER, TRUCK	1	1	1					N
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
28	2	172141-41370	BUSH	2	2	2					
30	1	26013-080162	BOLT, M8X 16	2	2	2					
31	1	172458-45500	PLATE	1	1	1					
32	1	26013-080162	BOLT, M8X 16	3	3	3					
33	1	172187-16560	GROMMET	1	1	1					1
34	1	172460-45500	PLATE, CRANE	1	1	1					1



Remarks
(1)CRANE SPEC.

Fig.35. OPERATION LEVER



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

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

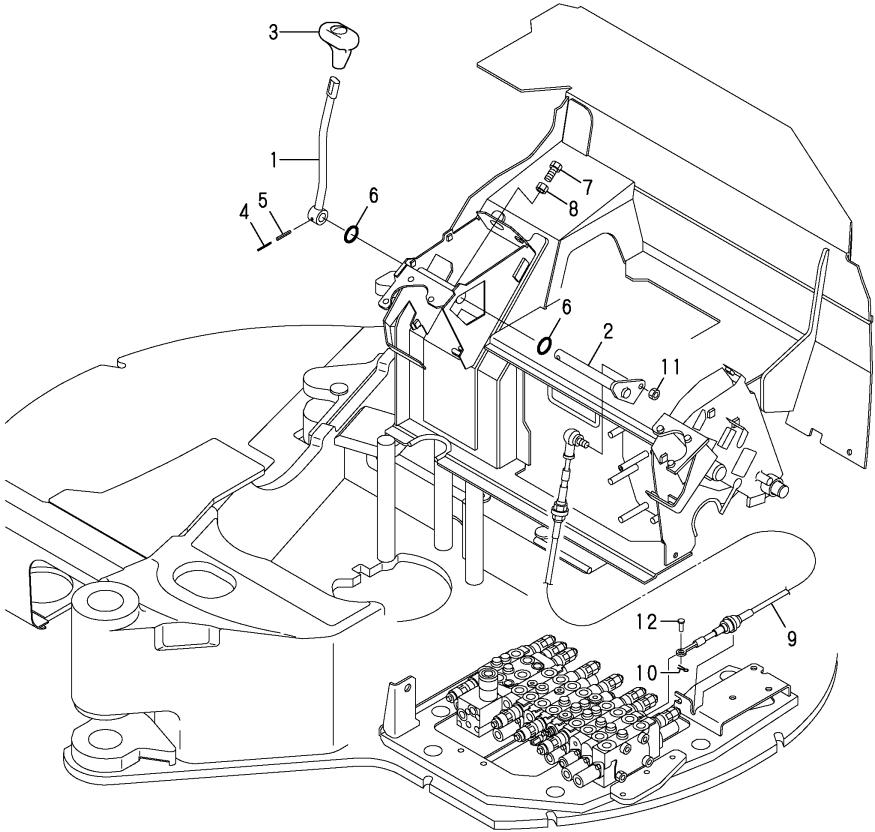
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172151-45010	BOOT P.LEVER	2	2	2					
2	1	172458-45011	LEVER ASSY		1	1					
3	1	172458-45030	LEVER ASSY	1	1	1					
4	1	172164-45041	HINGE		1	1					
5	1	172164-45050	PIN 8X 22		1	1					
6	1	172164-45061	PIN		1	1					
7	1	172164-45070	SPRING		1	1					
8	1	172165-45071	KNOB ASSY	1	1	1					
9	1	172164-45080	SCREW, M6		1	1					
10	1	172164-45090	CAP		1	1					
11	1	172165-47871	KNOB ASSY	1	1	1					2
12	1	172157-58830	KNOB, 6.5X18X35		1	1					
13	1	22272-000060	RING, E- 6		1	1					
14	1	26587-040062	SCREW, M4X 6	2	2	2					
15	1	26776-140002	NUT, LOCK M14	2	2	2					
16	1	933168-55770	BAND	2	2	2					
17	1	172458-45050	LEVER, CABIN	1							1
17-1	1	172458-45051	LEVER, CABIN	1						R	1

(A=M/#21621)

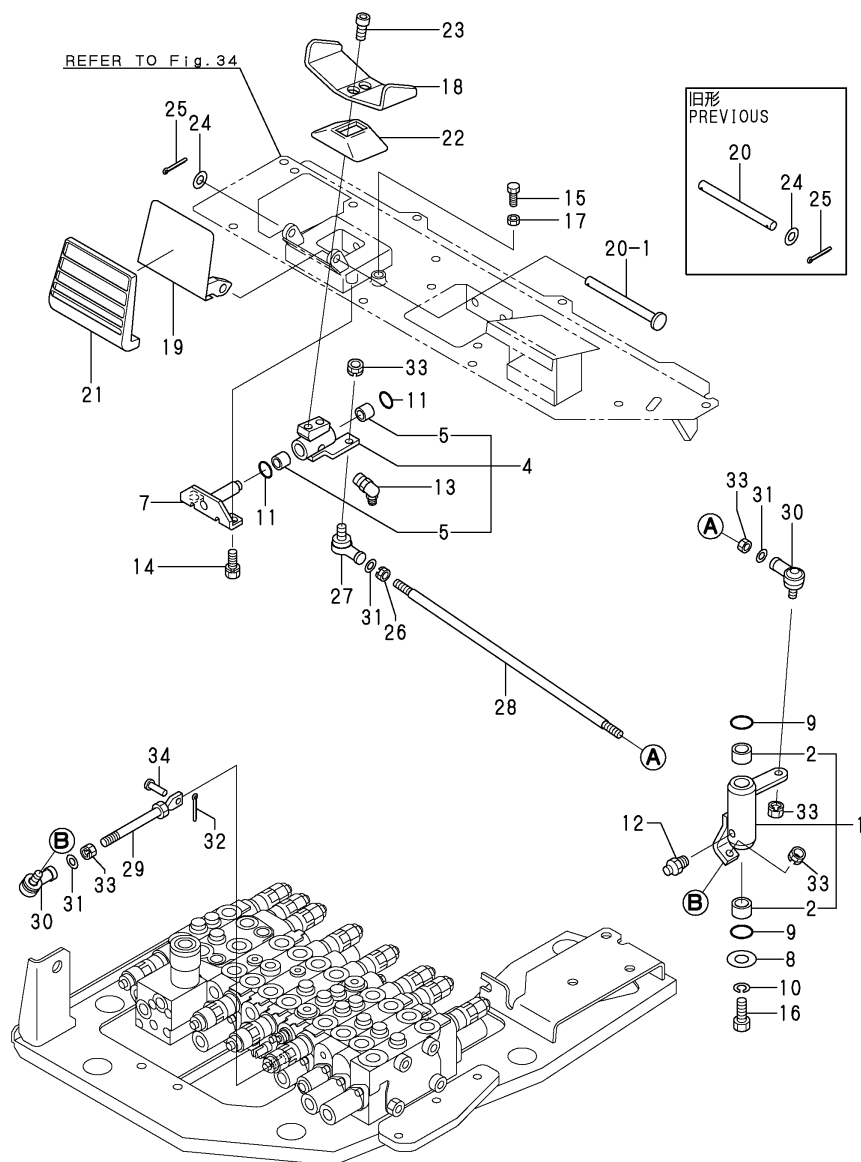
Fig.36. BLADE LEVER

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172458-45700	LEVER, BLADE	1	1	1					
2	1	172458-45720	SHAFT ASSY	1	1	1					
3	1	172164-45970	GRIP, BLADE	1	1	1					
4	1	22351-030032	PIN, SPRING 3.0X32	1	1	1					
5	1	22351-050032	PIN, SPRING 5.0X32	1	1	1					
6	1	24311-000210	O-RING, 1AP21.0	2	2	2					
7	1	26116-080202	BOLT, M8X 20 PLATED	2	2						
7-1	1	26116-080254	BOLT, M8X 25 PLATED	2	2	2					N
		(A=M/#21891) (B=M/#21891)									
8	1	26716-080002	NUT, M8	2	2	2					
9	1	172458-45800	CABLE, BLADE	1	1	1					
10	1	22417-160160	PIN, COTTER 1.6X16	1	1	1					
11	1	26051-080002	NUT, M8	1	1	1					
12	1	933110-54100	PIN	1	1	1					



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172458-45180	LINK, SWING	1	1	1					
2	2	172141-41370	BUSH	2	2	2					
4	1	172458-45200	LINK, PEDAL	1	1	1					
5	2	172141-41360	BUSH	2	2	2					
7	1	172458-45230	SHAFT, PEDAL	1	1	1					
8	1	1A1040-45890	WASHER, 10X36X4.5	1	1	1					
9	1	172124-46200	O-RING	2	2	2					
10	1	22217-100000	WASHER, SPRING 10	1	1	1					
11	1	24311-000210	O-RING, 1AP21.0	2	2	2					
12	1	24761-020000	NIPPLE, GREASE PT1/8	1	1	1					
13	1	24761-040000	NIPPLE, GREASE B	1	1	1					
14	1	260133-080162	BOLT, M8X 16	2	2	2					
15	1	26116-080254	BOLT, M8X 25 PLATED	2	2	2					
16	1	26116-100202	BOLT, M10X 20 PLATED	1	1	1					
17	1	26716-080002	NUT, M8	2	2	2					
18	1	172458-45521	PEDAL, SWING	1	1	1					
19	1	172458-45540	COVER, PEDAL	1	1	1					
20	1	172187-45650	SHAFT, COVER	1	1						
20-1	1	172187-45651	SHAFT	1	1	1					R
	(A=M/#21937)	(B=M/#21937)									
21	1	172187-45760	PAD	1	1	1					
22	1	172157-45990	BOOT, PEDAL	1	1	1					
23	1	172165-46340	BOLT	2	2	2					
24	1	22137-100000	WASHER, 10	2	2						
24-1	1	22137-100000	WASHER, 10	1	1	1					K
	(A=M/#21937)	(B=M/#21937)									
25	1	22417-250200	PIN, COTTER 2.5X20	2	2						
25-1	1	22417-250200	PIN, COTTER 2.5X20	1	1	1					K
	(A=M/#21937)	(B=M/#21937)									
26	1	194200-37780	NUT, M8	1	1	1					
27	1	172734-41300	JOINT, BALL	1	1	1					
28	1	172146-45610	ROD, LINK	1	1	1					
29	1	172823-45940	ROD ASSY	1	1	1					
30	1	172122-46590	ELBOW	2	2	2					
31	1	22117-080000	WASHER, 8	3	3	3					
32	1	22417-160160	PIN, COTTER 1.6X16	1	1	1					
33	1	26051-080002	NUT, M8	5	5	5					
34	1	933110-54100	PIN	1	1	1					

Fig.38. LOW-HIGH PEDAL

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172162-12480	SPRING, RETURN	1	1	1					
2	1	1A1040-43900	WASHER, SPRING	1	1	1					
3	1	172458-45900	PEDAL ASSY	1	1						
3-1	1	172472-45900	PEDAL, LOW-HIGH	1	1	1					S
(A=M/#21755) (B=M/#21755)											
3-2	1	172487-45900	PEDAL, LO-HIGH	1	1	1					S
(A=M/#22082) (B=M/#22082) (C=M/#22082)											
4	1	172458-45920	BRACKET, PEDAL	1	1	1					
5	2	172141-41360	BUSH	2	2	2					
7	1	172458-45950	PAD, PEDAL	1	1	1					
8	1	24311-000210	O-RING, 1AP21.0	2	2	2					
9	1	26013-080162	BOLT, M8X 16	2	2	2					
10	1	26013-080202	BOLT, M8X 20	1	1	1					

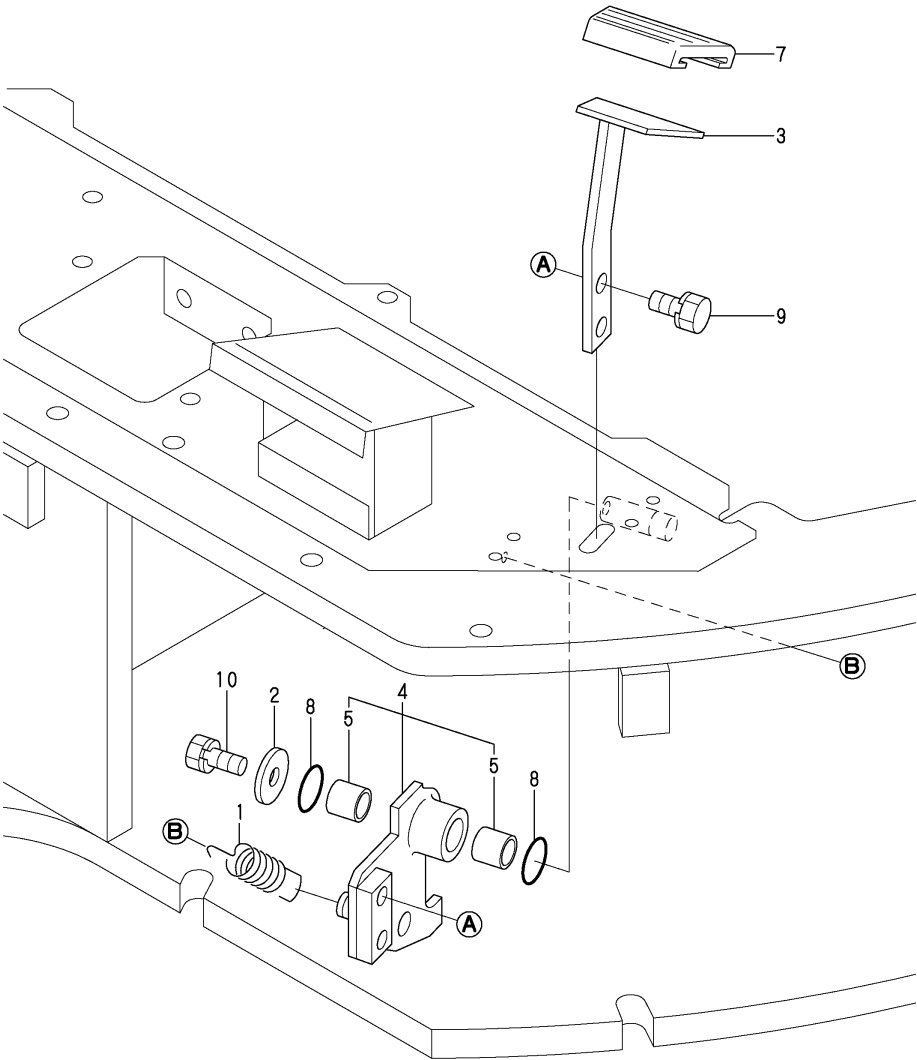
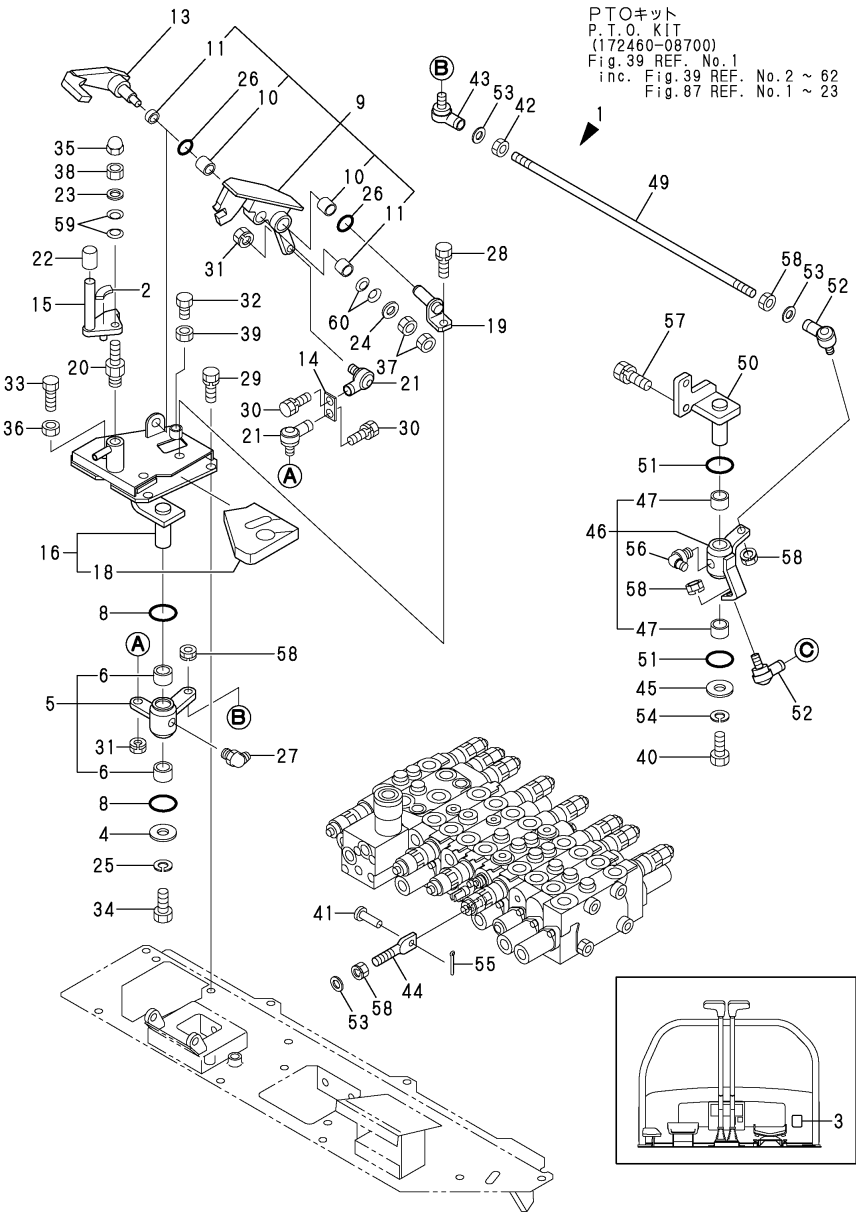


Fig.39. P.T.O.PEDAL



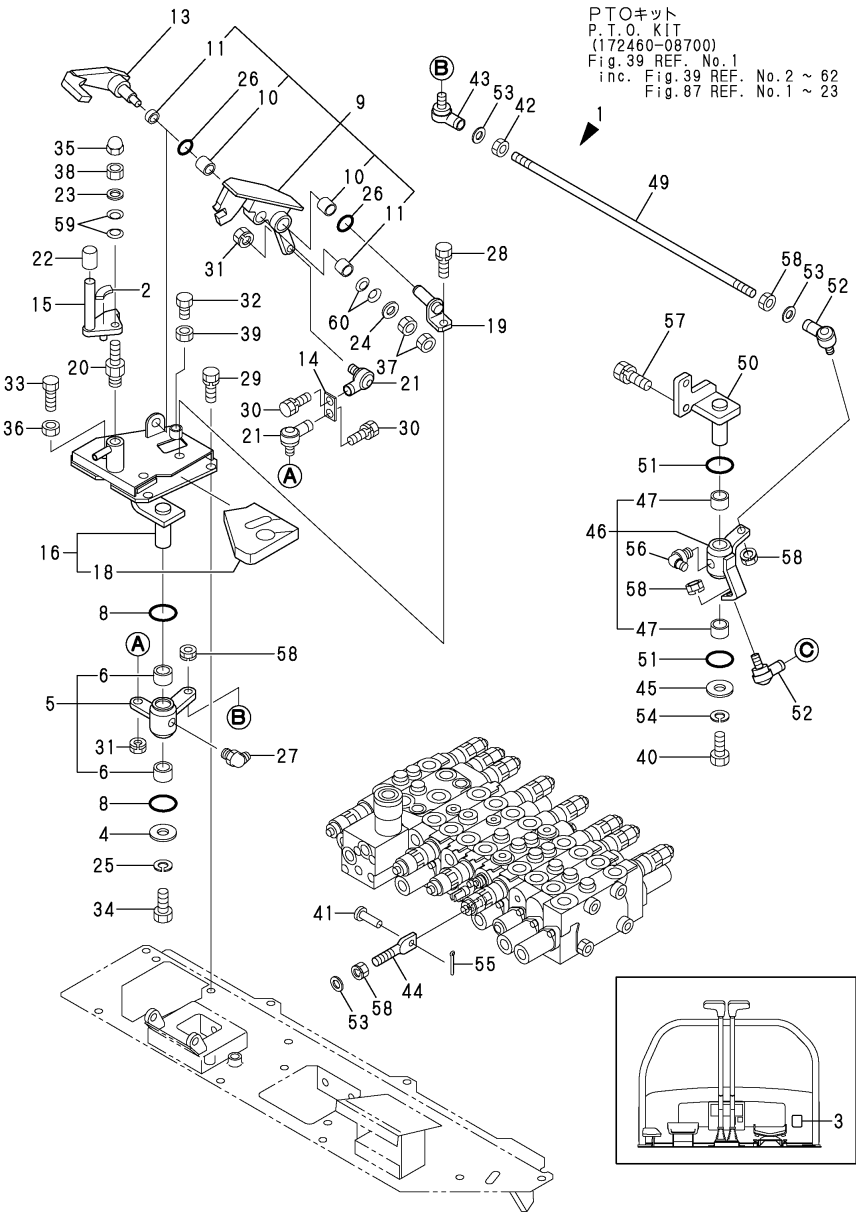
PTOキット
P.T.O. KIT
(172460-08700)
Fig.39 REF. No.1
inc. Fig.39 REF. No.2 ~ 62
Fig.87 REF. No.1 ~ 23

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-08700	PTO KIT	1	1						
2	2	172458-03240	LABEL, LOCK	1	1						
3	2	172458-03270	LABEL	1	1						
4	2	1A1040-45890	WASHER, 10X36X4.5	1	1						
5	2	172458-46120	LINK ASSY, PTO	1	1						
5-1	2	172458-46121	LINK ASSY, PTO	1	1						N
(A=M/#20736) (B=M/#20736)											
6	3	172141-41370	BUSH	2	2						
8	2	172124-46200	O-RING	2	2						
9	2	172458-46230	PEDAL	1	1						
10	3	172141-41360	BUSH	2	2						
11	3	172110-45050	BUSH	2	2						
13	2	172458-46280	PEDAL	1	1						
14	2	172458-46290	PLATE	1	1						
15	2	172458-46350	PLATE, LOCK	1	1						
16	2	172458-46370	BASE, PEDAL	1	1						
16-1	2	172458-46371	BASE, PEDAL	1	1						N
(A=M/#20736) (B=M/#20736)											
18	3	172458-46380	RUBBER	1	1						
19	2	172187-46400	BRACKET ASSY	1	1						
20	2	172187-46430	SHAFT	1	1						
21	2	172122-46590	ELBOW	2	2						
22	2	172116-46630	KNOB, LEVER	1	1						
23	2	22137-080000	WASHER, 8	1	1						
24	2	22137-080000	WASHER, 8	1	1						
25	2	22217-100000	WASHER, SPRING 10	1	1						
26	2	24311-000210	O-RING, 1AP21.0	2	2						
27	2	24761-050000	NIPPLE, GREASE C	1	1						
28	2	26013-080162	BOLT, M8X 16	1	1						
29	2	26013-080162	BOLT, M8X 16	3	3						
30	2	26013-080252	BOLT, M8X 25	2	2						
31	2	26051-080002	NUT, M8	2	2						
32	2	26116-080162	BOLT, M8X 16 PLATED	1	1						
32-1	2	26116-080202	BOLT, M8X 20 PLATED	1	1						N
(A=M/#20736) (B=M/#20736)											
32-2	2	26116-080254	BOLT, M8X 25 PLATED	1	1						N
(A=M/#21891) (B=M/#21891)											
33	2	26116-080304	BOLT, M8X 30 PLATED	1	1						
34	2	26116-100202	BOLT, M10X 20 PLATED	1	1						
35	2	26658-080002	NUT, CAP M8	1	1						
36	2	26716-080002	NUT, M8	1	1						
37	2	26756-080002	NUT, LOCK M8	2	2						
38	2	26756-080002	NUT, LOCK M8	1	1						
39	2	26756-080002	NUT, LOCK M8	1	1						
40	2	26116-100202	BOLT, M10X 20 PLATED	1	1						
41	2	933110-54100	PIN	1	1						
42	2	194200-37780	NUT, M8	1	1						
43	2	172734-41300	JOINT, BALL	1	1						
44	2	172823-45000	ROD, SPOOL	1	1						
45	2	1A1040-45890	WASHER, 10X36X4.5	1	1						
46	2	172458-46100	LINK ASSY, PTO	1	1						

Fig.39. P.T.O.PEDAL



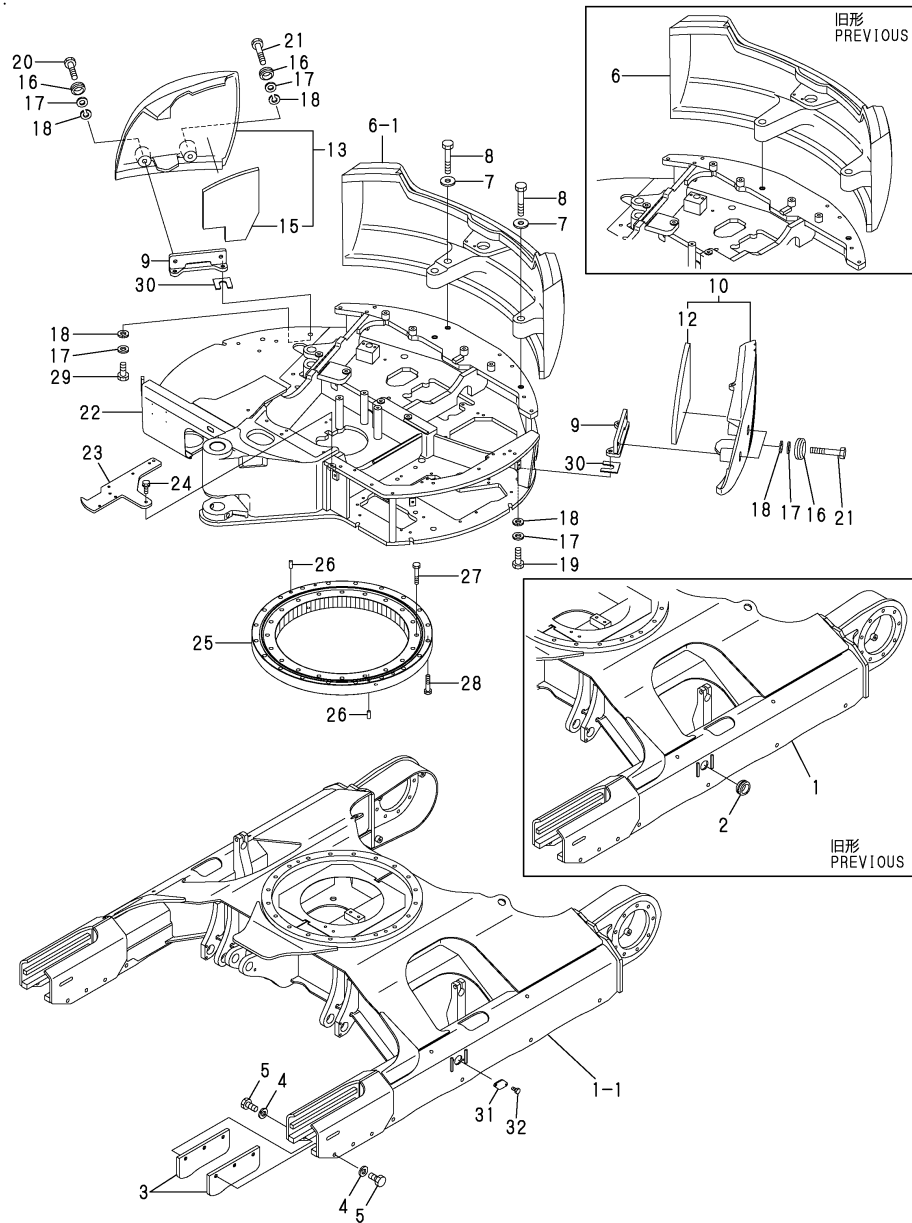
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
47	3	172141-41370	BUSH	2	2						
49	2	172460-46150	ROD 444	1	1						
50	2	172460-46160	BRACKET, PTO	1	1						
51	2	172124-46200	O-RING	2	2						
52	2	172122-46590	ELBOW	2	2						
53	2	22117-080000	WASHER, 8	3	3						
54	2	22217-100000	WASHER, SPRING 10	1	1						
55	2	22417-160160	PIN, COTTER 1.6X16	1	1						
56	2	24761-050000	NIPPLE, GREASE C	1	1						
57	2	26013-100202	BOLT, M10X 20	2	2						
58	2	26051-080002	NUT, M8	5	5						
59	2	172068-28490	SPRING	2	2						
60	2	172068-28490	SPRING	2	2						
61	2	26116-080254	BOLT, M8X 25 PLATED	1	1						1
62	2	26116-080354	BOLT, M8X 35 PLATED	1	1						1

Remarks
(1)SPARE PART. NOT ILLUSTRATED.

Fig.40. FRAME & TURNING BEARING



Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.1-1,31,32

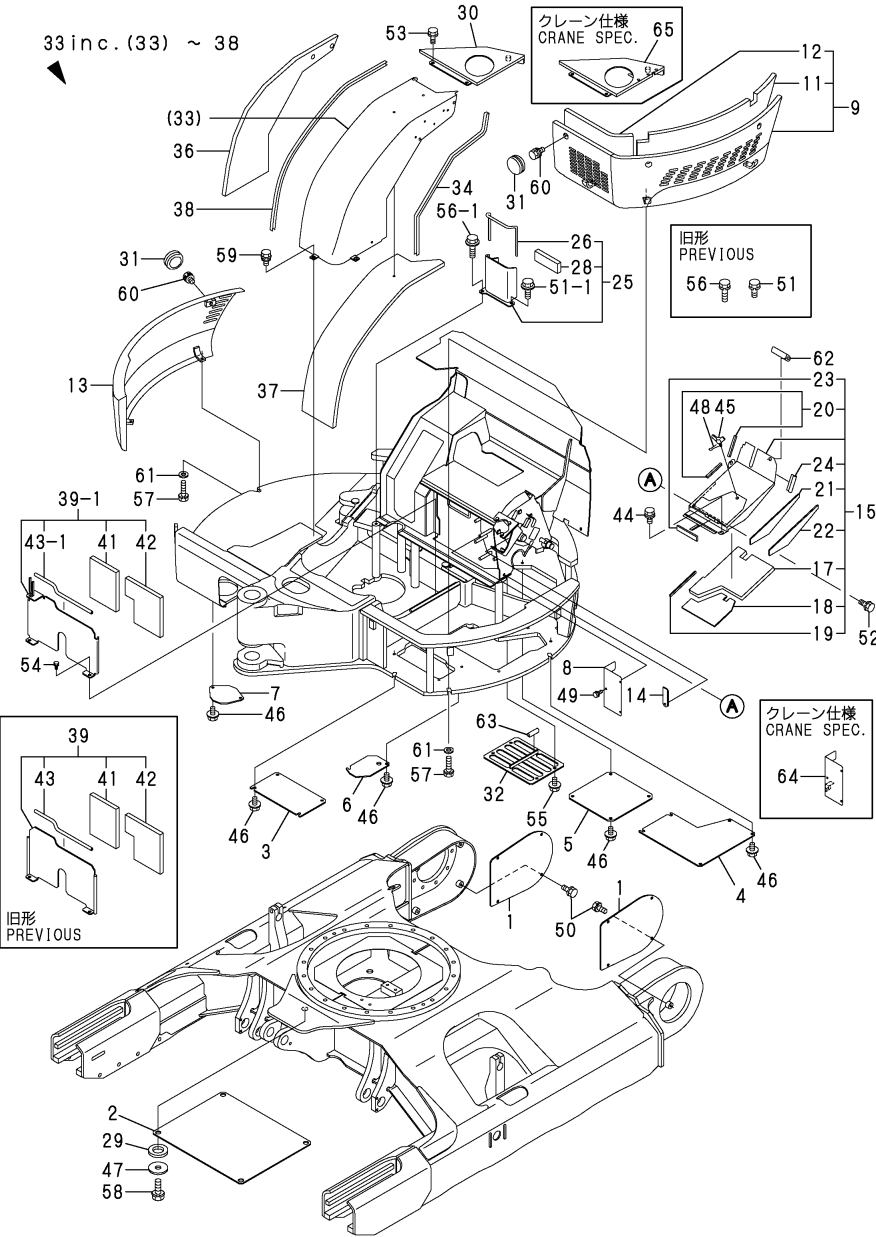
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-50100	FRAME ASSY, LOWER	1	1	1					
1-1	1	172460-50101	FRAME ASSY, LOWER	1	1	1				S	1
		(A=M/#22132)	(B=M/#22132) (C=M/#22132)								
2	1	172141-50890	GROMMET	2	2	2				Z	
		(A=M/#22132)	(B=M/#22132) (C=M/#22132)								
3	1	172423-50810	GUARD, CRAWLER	4	4	4					
4	1	22217-160000	WASHER, SPRING 16	12	12	12					
5	1	26116-160352	BOLT, M16X 35 PLATED	12	12	12					
6	1	172460-53300	WEIGHT, COUNTER	1	1	1					
6-1	1	172460-53301	WEIGHT, COUNTER	1	1	1				S	
		(A=M/#22163)	(B=M/#22163) (C=M/#22163)								
7	1	172187-53320	WASHER	2	2	2					
8	1	172455-53330	BOLT	2	2	2					
9	1	172460-53330	BRACKET ASSY	2	2	2					
10	1	172460-53360	WEIGHT, SIDE	1	1	1					
12	2	172460-53370	SPONGE	1	1	1					
13	1	172460-53380	WEIGHT, SIDE	1	1	1					
15	2	172460-53390	SPONGE	1	1	1					
16	1	172151-53430	GROMMET, 34	4	4	4					
16-1	1	172456-53700	GROMMET	4	4	4				N	
		(A=M/#22082)	(B=M/#22082) (C=M/#22082)								
17	1	172165-53500	WASHER	8	8	8					
18	1	22217-160000	WASHER, SPRING 16	8	8	8					
19	1	26116-160502	BOLT, M16X 50 PLATED	2	2	2					
20	1	26116-160702	BOLT M16X 70 PLATED	1	1	1					
21	1	26116-160902	BOLT M16X 90 PLATED	3	3	3					
22	1	172460-54100	FRAME ASSY, TURNING	1	1	1					
23	1	172460-54590	PLATE, BASE	1	1	1					
24	1	26013-100252	BOLT, M10X 25	1	1	1					
25	1	172445-57600	BEARING, TURNING	1	1	1					
26	1	172122-57620	PIN, PARALLEL	4	4	4					
27	1	172455-57650	BOLT	20	20	20					
28	1	172455-57661	BOLT	20	20	20					
29	1	26116-160402	BOLT, M16X 40 PLATED	2	2	2					
30	1	172117-53320	SPACER ASSY	2	2	2				W	
		(A=M/#21068)	(B=M/#21068)								
31	1	172458-50480	COVER, FRAME	2	2	2				W	1
		(A=M/#22132)	(B=M/#22132) (C=M/#22132)								
32	1	26106-100122	BOLT, M10X 12 PLATED	4	4	4				W	1
		(A=M/#22132)	(B=M/#22132) (C=M/#22132)								

N:Old $\xleftrightarrow[\text{No}]{\text{Yes}}$ New, Q:Old $\xleftrightarrow[\text{Yes}]{\text{No}}$ New, R:Old $\xleftrightarrow[\text{Yes}]{\text{Yes}}$ New, S:Old $\xleftrightarrow[\text{No}]{\text{No}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

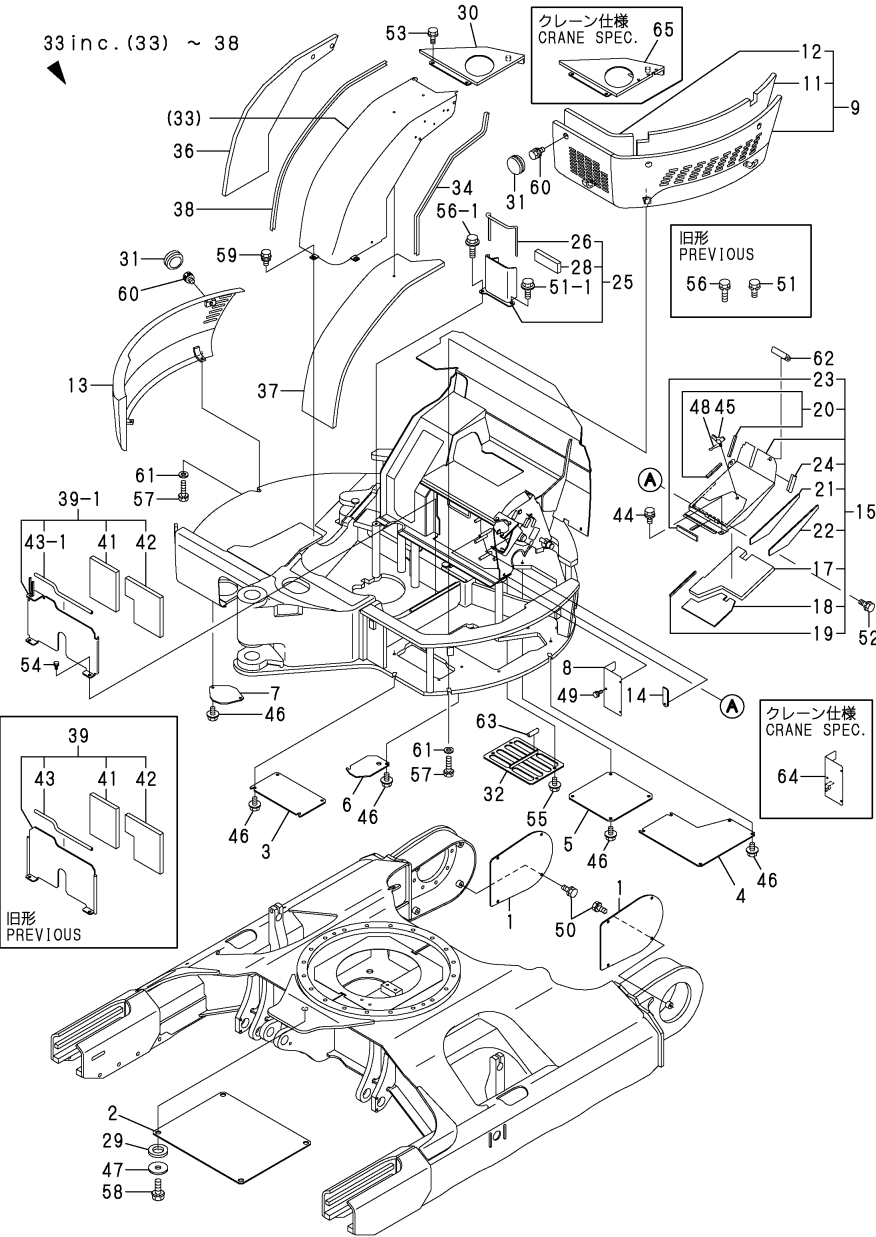
Fig.41. COVER(FRAME)



Remarks
(1)CRANE SPEC.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-61100	COVER, MOTOR	2	2	2					
2	1	172460-61120	COVER	1	1	1					
2-1	1	172460-61121-2	COVER	1	1	1					N
(A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX)											
3	1	172460-61130	COVER	1	1	1					
4	1	172460-61140	COVER	1	1	1					
5	1	172460-61150	COVER	1	1	1					
6	1	172460-61160	COVER	1	1	1					
7	1	172460-61170	COVER	1	1	1					
8	1	172458-61200	COVER, ELECTRIC	1	1	1					
9	1	172460-61200	COVER, FRAME	1	1	1					
11	2	172460-61240	SPONGE	1	1	1					
12	2	172460-61260	SPONGE	1	1	1					
13	1	172460-61270	COVER, FRAME	1	1	1					
14	1	172458-61300	GROMMET	1	1	1					
15	1	172460-61320	COVER, MULTI	1	1						
15-1	1	172460-61321	COVER, MULTI	1	1	1					N
(A=M/#21823) (B=M/#21823)											
15-2	1	172460-61322	COVER, MULTI	1	1	1					R
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
17	2	172458-61520	SPONGE	1	1	1					
17-1	2	172458-61521	SPONGE	1	1	1					R
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
18	2	172458-61530	SEAL	1	1						
18-1	2	172458-61531	SPONGE	1	1	1					N
(A=M/#21823) (B=M/#21823)											
18-2	2	172458-61531	SPONGE	1	1	1					Z
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
19	2	172458-61540	SEAL, MULTI COVER	1	1	1					
20	2	172458-61560	RUBBER 90	2	2						
20-1	2	172146-61370	RUBBER, SEAL	1	1	1					N
(A=M/#21823) (B=M/#21823)											
21	2	172458-61580	SEAL	1	1	1					
22	2	172458-61590	SEAL	1	1	1					
23	2	172458-61640	SEAL	1	1						Z
(A=M/#21823) (B=M/#21823)											
24	2	172168-65800	RUBBER, SEAL	1	1	1					
25	1	172458-61351	PLATE ASSY	1	1	1					
25-1	1	172458-61352	PLATE ASSY	1	1	1					N
(A=M/#22163) (B=M/#22163) (C=M/322163)											
26	2	172186-13590	TRIM	1	1	1					
28	2	172458-61390	SPONGE	1	1						Z
(A=M/#21710) (B=M/#21710)											
29	1	172162-61500	TRIM	4	4	4					
30	1	172460-61500	COVER ASSY	1	1	1					
31	1	172455-61600	PLUG 28X3.2	5	5	5					
32	1	172460-61650	COVER, OIL SUMP	1	1	1					
33	1	172460-61690	COVER	1	1	1					
34	2	172458-61650	SEAL	1	1	1					
36	2	172460-61730	SPONGE	1	1	1					
37	2	172460-61740	SPONGE	1	1	1					

Fig.41. COVER(FRAME)



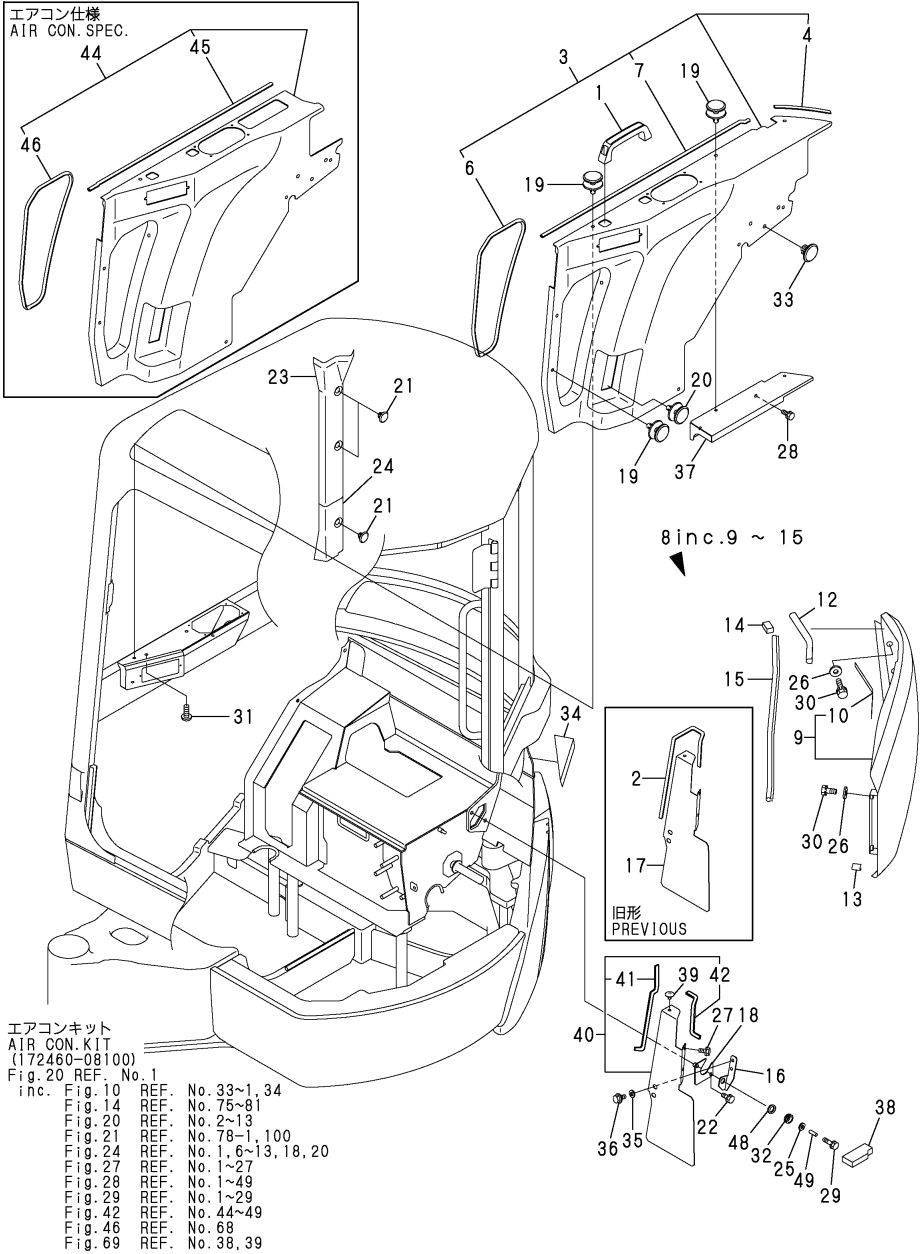
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
38	2	172649-65760	RUBBER, SEAL	1	1	1					
39	1	172460-61760	COVER, ENGINE	1	1						
39-1	1	172460-61761	COVER, ENGINE	1	1	1					N
(A=M/#21823) (B=M/#21823)											
41	2	172460-61790	SPONGE	1	1	1					
42	2	172460-61800	SPONGE	1	1	1					
43	2	172187-66320	TRIM	1	1						
43-1	2	172456-13480	TRIM	1	1	1					N
(A=M/#21823) (B=M/#21823)											
44	1	26014-100202	BOLT, M10X 20	3	3						
44-1	1	26014-100202	BOLT, M10X 20	2	2	2					K
(A=M/#21823) (B=M/#21823)											
45	1	172142-62300	BOLT, WING	1	1	1					
46	1	26106-100162	BOLT, M10X 16 PLATED	17	17	17					
47	1	22157-120000	WASHER, 12	4	4	4					
48	1	22417-320200	PIN, COTTER 3.2X20	1	1	1					
49	1	26013-060122	BOLT, M6X 12	3	3	3					
50	1	26013-100202	BOLT, M10X 20	8	8	8					
51	1	26013-100202	BOLT, M10X 20	1	1						
51-1	1	26106-100202	BOLT, M10X 20 PLATED	1	1	1					N
(A=M/#20736) (B=M/#20736)											
52	1	26013-100202	BOLT, M10X 20	1	1						Z
(A=M/#21823) (B=M/#21823)											
53	1	26013-100202	BOLT, M10X 20	3	3	3					
54	1	26013-100202	BOLT, M10X 20	2	2	2					
55	1	26106-100162	BOLT, M10X 16 PLATED	4	4	4					
56	1	26013-100302	BOLT, M10X 30	1	1						
56-1	1	26106-100302	BOLT, M10X 30 PLATED	1	1	1					N
(A=M/#20736) (B=M/#20736)											
57	1	26013-100352	BOLT, M10X 35	5	5	5					
58	1	26013-120302	BOLT, M12X 30	4	4	4					
59	1	26014-100202	BOLT, M10X 20	5	5	5					
60	1	26014-100202	BOLT, M10X 20	5	5	5					
61	1	172458-61260	WASHER	5	5						
61-1	1	172458-61261	WASHER	5	5	5					N
(A=M/#21166) (B=M/#21166)											
62	1	172126-16540	CLAMP	1	1						Z
(A=MXXX) (B=MXXX)											
63	1	172519-65300	TRIM	1	1	1					
64	1	172460-64780	COVER ASSY, ELECTRIC	1	1						1
65	1	172460-61971-1	COVER ASSY	1							1

Remarks
(1)CRANE SPEC.

Fig.42. COVER(CABIN)

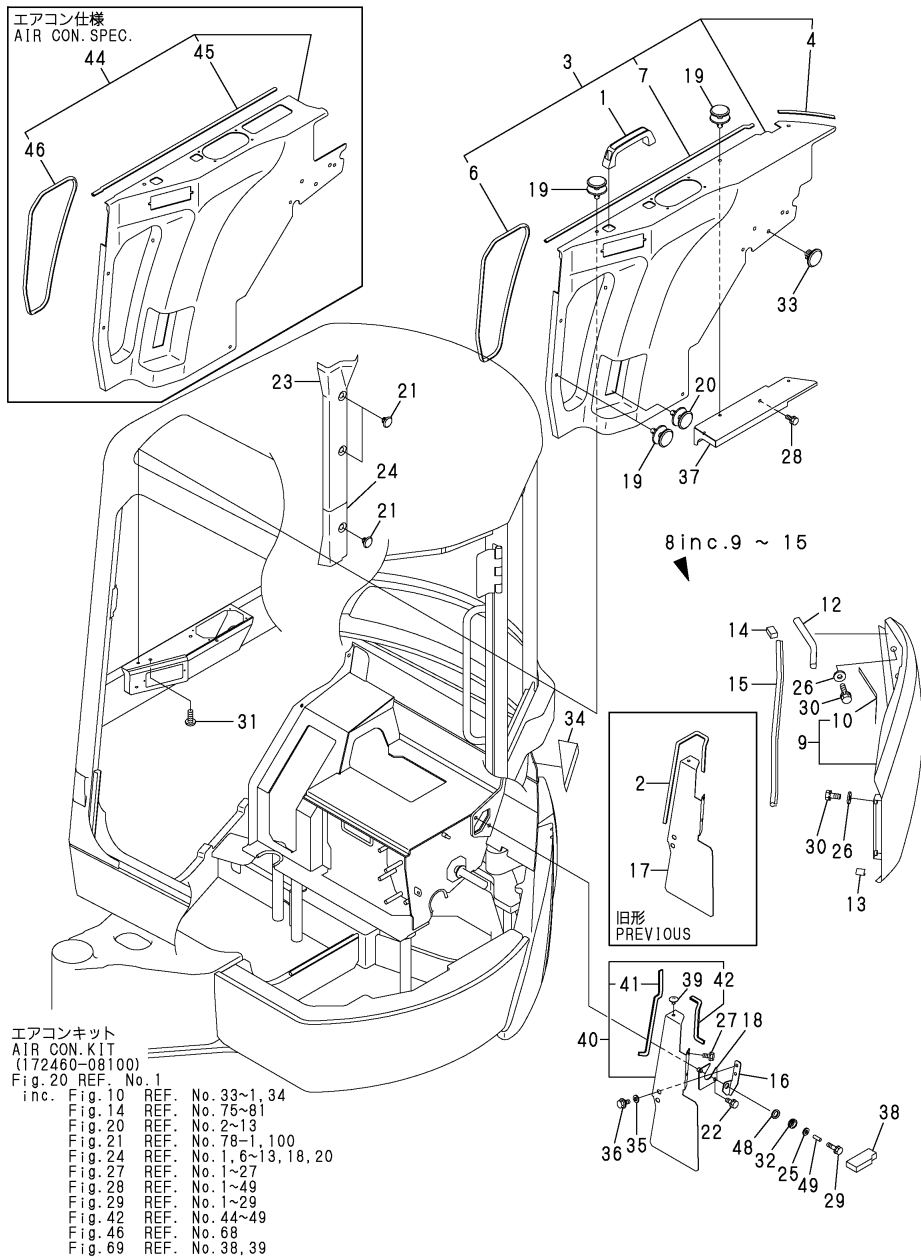


(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172164-45980	GRIP, BONNET	1							
2	1	172823-61500	RUBBER	1							Z
(A=M/#20841)											
3	1	172458-61791	COVER ASSY, DUCT	1							
4	2	172146-61370	RUBBER, SEAL	1							
6	2	172458-61820	TRIM	1							
7	2	172444-68810	RUBBER, SEAL	1							
8	1	172460-61900	COVER, CABIN	1							
9	2	172460-61910	COVER, CABIN	1							
10	3	172460-61460	SEAL	1							
12	2	172460-61480	RUBBER, SEAL	1							
13	2	172458-61510	RUBBER, SEAL	1							
14	2	172458-63900	STOPPER	1							
15	2	172175-65870	SEAL, DUCT	1							
16	1	172458-63520	PLATE, HOSE	1							
17	1	172458-63550	COVER, HOSE	1							Z
(A=M/#20841)											
18	1	172458-63570	COVER, SEAT MOUNT	1							
19	1	1A6260-64200	CLIP	9							
20	1	1A6260-64200	CLIP	3							
21	1	172458-64600	CLIP, TREE	3							
22	1	26013-080162	BOLT, M8X 16	1							
23	1	172458-68990	COVER, PILLAR	1							
24	1	172458-69000	COVER, PILLAR	1							
25	1	22137-080000	WASHER, 8	1							
26	1	22157-100000	WASHER, 10	4							
27	1	26013-080162	BOLT, M8X 16	2							
28	1	26013-080162	BOLT, M8X 16	2							
29	1	26013-080252	BOLT, M8X 25	1							
30	1	26013-100252	BOLT, M10X 25	4							
31	1	26557-080202	SCREW, M8X20	2							
32	1	933160-09220	GROMMET	1							
33	1	172458-64610	CLIP, TREE	3							
34	1	172460-61960	SEAL	1							
35	1	172458-62430	WASHER	2							
36	1	172519-63240	BOLT	2							
37	1	172458-63300	PLATE	1							
38	1	172458-63350	SPONGE	1							
39	1	172444-17660	CLIP, TREE	1							W
(A=M/#20841)											
40	1	172458-63540	COVER ASSY, HOSE	1							W
(A=M/#20841)											
41	2	172823-61520	TRIM	1							W
(A=M/#20841)											
42	2	172162-61870	TRIM	1							W
(A=M/#20841)											
44	1	172460-61810	COVER ASSY, DUCT	1							1
45	2	172519-61550	CUSHION, BONNET	1							1
46	2	172458-61820	TRIM	1							1
48	1	172176-68030	WASHER	1							W 1
(A=FROM 1ST)											

Fig.42. COVER(CABIN)



エアコンキット
AIR CON. KIT
(172460-08100)
Fig. 20 REF. No. 1
inc. Fig. 10 REF. No. 33~1, 34
Fig. 14 REF. No. 75~81
Fig. 20 REF. No. 2~13
Fig. 21 REF. No. 78~1, 100
Fig. 24 REF. No. 1, 6~13, 18, 20
Fig. 27 REF. No. 1~27
Fig. 28 REF. No. 1~49
Fig. 29 REF. No. 1~29
Fig. 42 REF. No. 44~49
Fig. 46 REF. No. 68
Fig. 69 REF. No. 38, 39

[illegible]

Remarks
(1)AIR CON. SPEC.

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

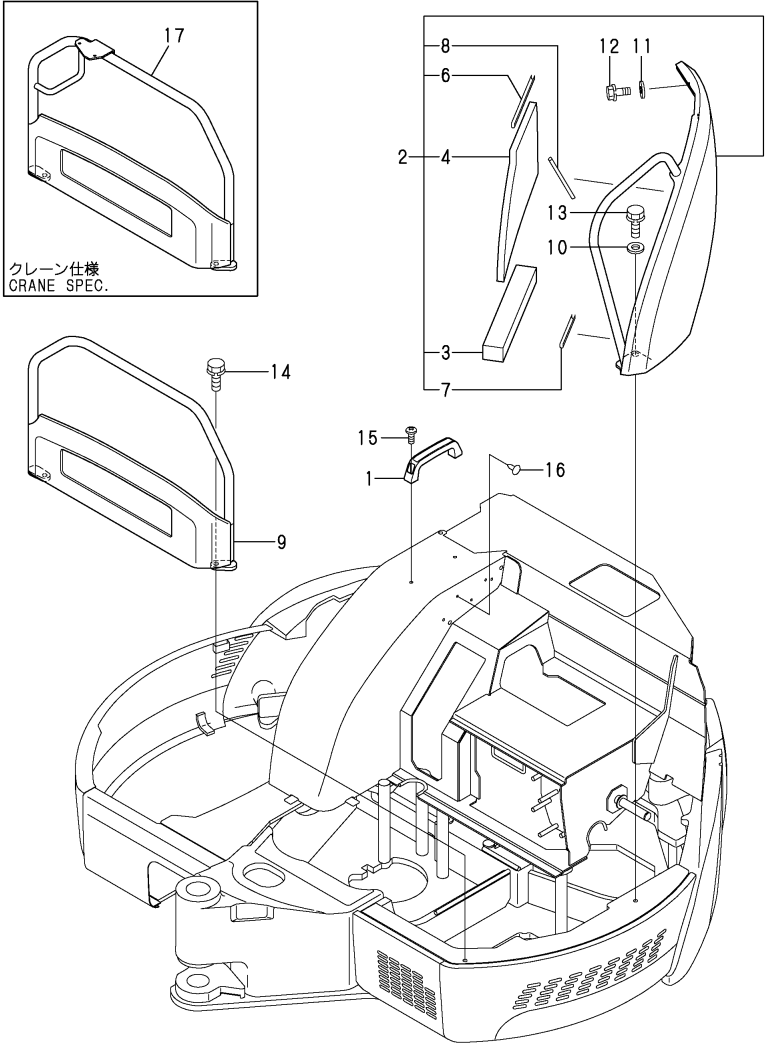
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.43. COVER(CANOPY)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172164-45980	GRIP, BONNET		1	1					
2	1	172460-61400	COVER		1	1					
3	2	172460-61380	SPONGE		1	1					
4	2	172460-61390	SPONGE		1	1					
6	2	172460-61480	RUBBER, SEAL		1	1					
7	2	172458-61510	RUBBER, SEAL		1	1					
8	2	172519-65300	TRIM		1	1					
9	1	172458-61600	COVER ASSY		1	1					
10	1	22137-120000	WASHER, 12		1	1					
11	1	22157-100000	WASHER, 10		2	2					
12	1	26013-100252	BOLT, M10X 25		2	2					
13	1	26013-120302	BOLT, M12X 30		1	1					
14	1	26013-120302	BOLT, M12X 30		2	2					
15	1	26557-080202	SCREW, M8X20		2	2					
16	1	172458-64610	CLIP, TREE		3	3					
17	1	172460-61050	COVER		1	1					1



Remarks
(1)CRANE SPEC.

Fig.44. COVER(HOSE)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-61550	COVER, HOSE	1	1	1					
2	1	172460-79150	COVER, BOOM	1	1	1					
4	2	172460-79140	TRIM	2	2	2					
5	1	26014-100202	BOLT, M10X 20	2	2	2					
6	1	26014-080252	BOLT, M8X 25	2	2	2					

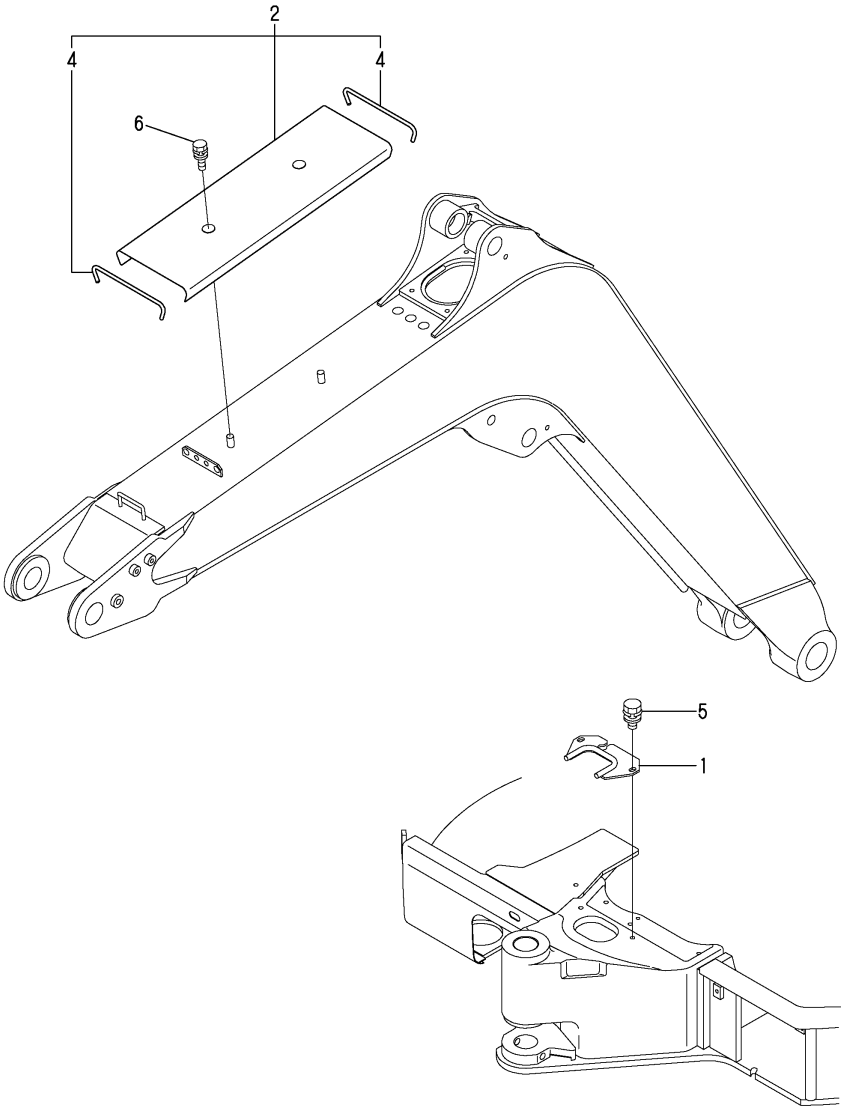
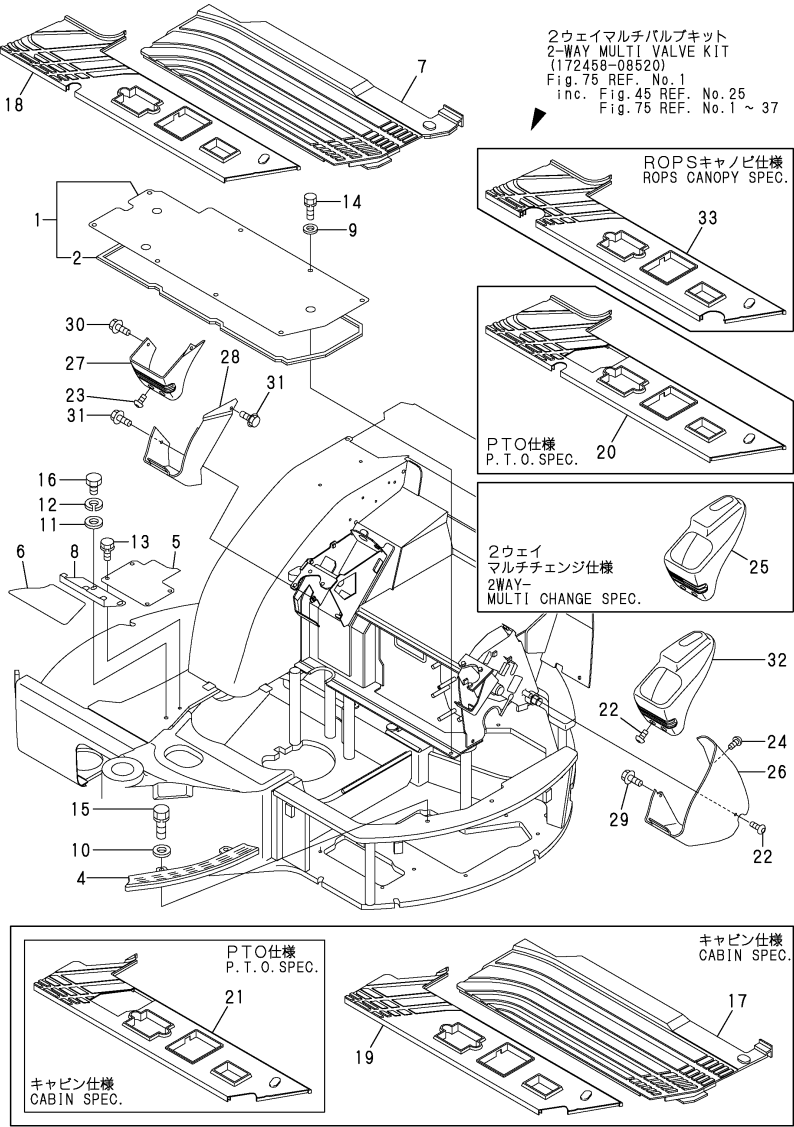


Fig.45. STEP & INSTRUMENT PANEL

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

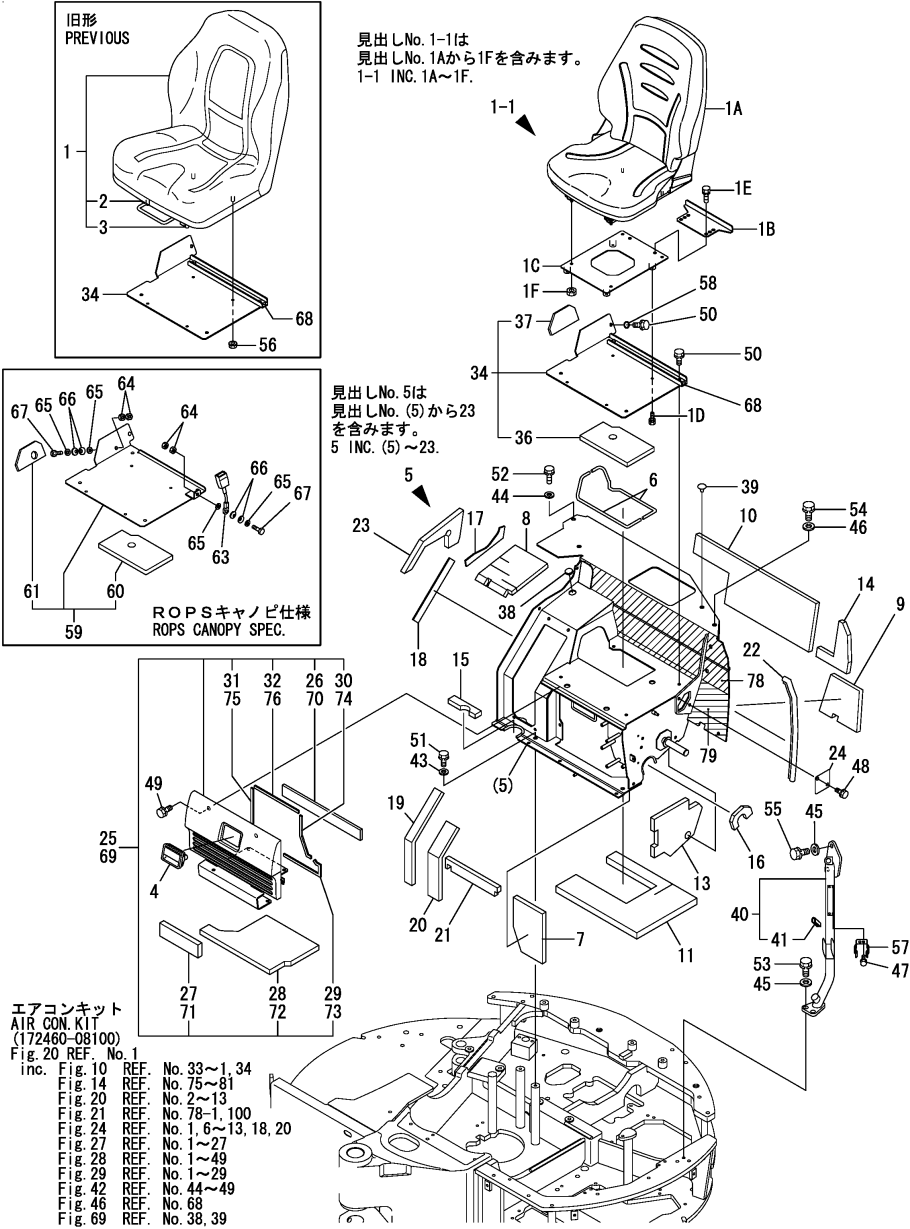
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-62100	STEP ASSY	1	1	1					
2	2	172460-62150	SEAL, STEP	1	1	1					
4	1	172458-62110	STEP			1	1				
5	1	172460-62110	STEP	1	1	1					
6	1	172460-62120	SHEET	1	1	1					
7	1	172458-62200	MAT,FLOOR A			1	1				
8	1	172458-62500	HOOK, FLOOR MAT			1	1				
9	1	22137-100000	WASHER, 10	8	8	8					
10	1	22137-120000	WASHER, 12			2	2				
11	1	22137-120000	WASHER, 12			2	2				
12	1	22217-120000	WASHER, SPRING 12			2	2				
13	1	26013-100202	BOLT, M10X 20			3	3				
14	1	26013-100202	BOLT, M10X 20	8	8	8					
15	1	26013-120302	BOLT, M12X 30			2	2				
16	1	26116-120202	BOLT, M12X 20 PLATED			2	2				
17	1	172458-62400	MAT, FLOOR	1							1
18	1	172460-62210	MAT,FLOOR B		1	1					
19	1	172458-62410	MAT,FLOOR B(CABIN	1							1
20	1	172460-62220	MAT,FLOOR B		1						2
21	1	172458-62520	MAT,FLOOR B-P.T.O.(C	1							3
22	1	172458-46720	BOLT	3	3	3					
23	1	172458-46720	BOLT	2	2	2					
24	1	172458-46720	BOLT	1	1	1					
25	1	172458-63110	INSTRUMENT PANEL L,2	1	1						4
26	1	172458-63120	PANEL, INSTRUMENT	1	1	1					
27	1	172458-63130	PANEL, INSTRUMENT	1	1	1					
28	1	172458-63140	PANEL, INSTRUMENT	1	1	1					
29	1	172519-63240	BOLT	2	2	2					
30	1	172519-63240	BOLT	1	1	1					
31	1	172519-63240	BOLT	2	2	2					
32	1	172458-63100	PANEL, INSTRUMENT	1	1	1					
33	1	172460-62230	MAT, FLOOR		1						W 5
(B=FROM 1ST)											

Remarks
(1)CABIN SPEC.
(2)P.T.O. SPEC.
(3)P.T.O. SPEC.,CABIN SPEC.
(4)2-WAY MULTI CHANGE SPEC.
(5)ROPS CANOPY SPEC.

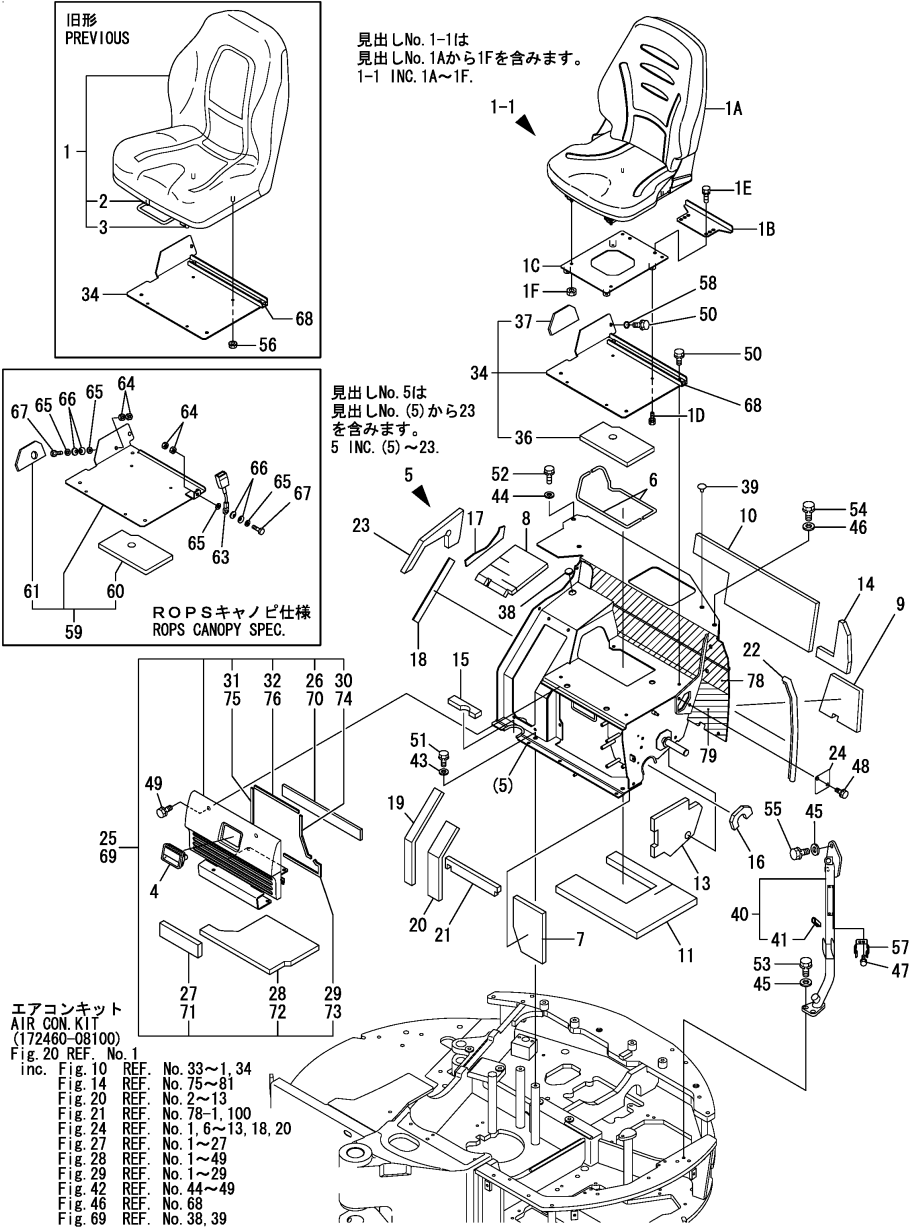
Fig.46. SEAT & SEAT MOUNT



Remarks
(1)ROPS CANOPY SPEC.
(2)AIR CON. SPEC.

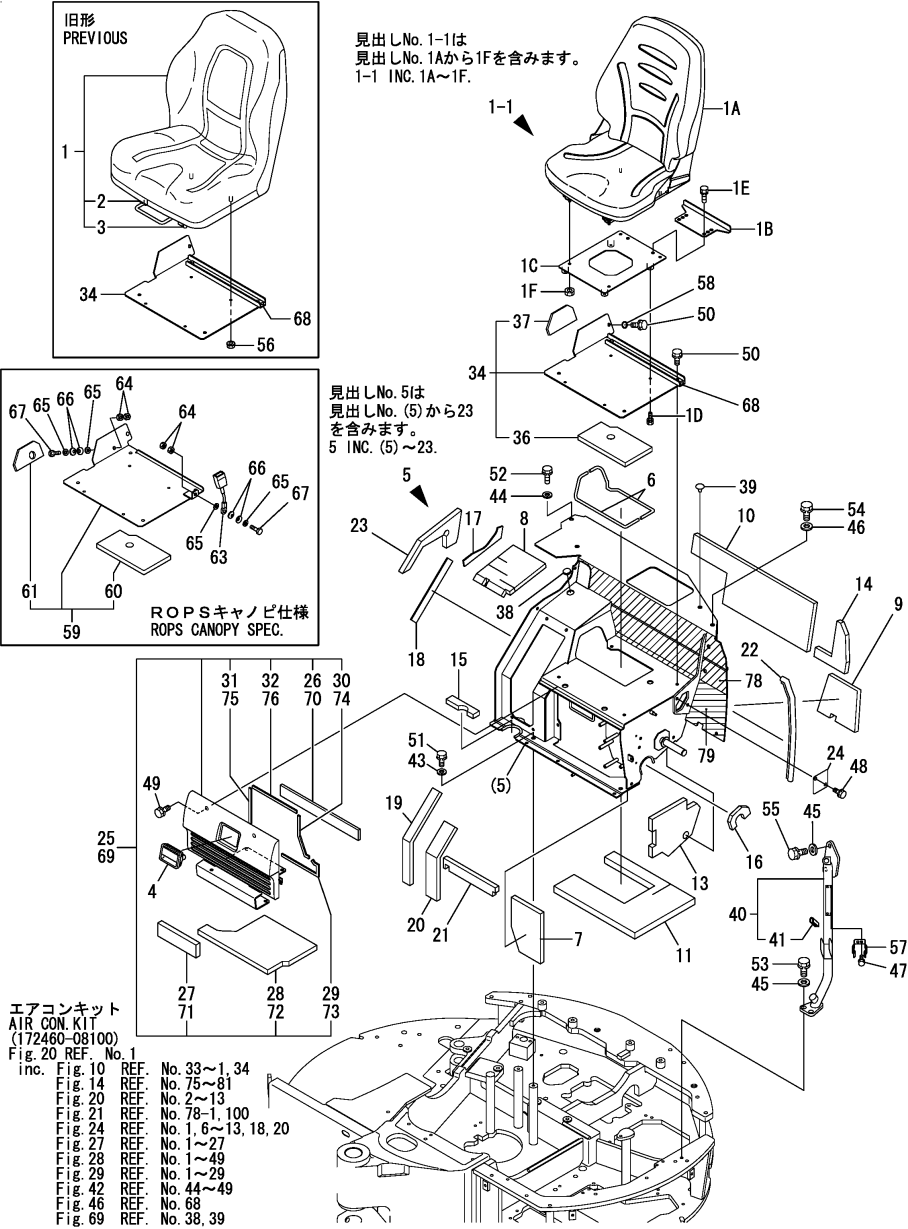
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-64200	SHEET	1	1	1					
1-1	1	172457-08600	SEAT KIT	1	1	1				N	
(A=*2007.01) (B=*2007.01) (C=*2007.01)											
1A	2	172A46-64200	SEAT, OPERATOR	1	1	1				W	
(A=*2007.01) (B=*2007.01) (C=*2007.01)											
1B	2	172A46-64490	STOPPER	1	1	1				W	
(A=*2007.01) (B=*2007.01) (C=*2007.01)											
1C	2	172A46-64500	PLATE ASSY,SEAT	1	1	1				W	
(A=*2007.01) (B=*2007.01) (C=*2007.01)											
1D	2	26013-080202	BOLT, M8X 20	4	4	4				W	
(A=*2007.01) (B=*2007.01) (C=*2007.01)											
1E	2	26013-100202	BOLT, M10X 20	2	2	2				W	
(A=*2007.01) (B=*2007.01) (C=*2007.01)											
1F	2	26051-080002	NUT, M8	4	4	4				W	
(A=*2007.01) (B=*2007.01) (C=*2007.01)											
2	2	172455-64600	TRACK ASSY, SEAT	1	1	1				W	
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
2-1	2	172455-64600	TRACK ASSY, SEAT	1	1	1				Z	
(A=*2007.01) (B=*2007.01) (C=*2007.01)											
3	2	172455-64610	TRACK ASSY, SEAT	1	1	1				W	
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
3-1	2	172455-64610	TRACK ASSY, SEAT	1	1	1				Z	
(A=*2007.01) (B=*2007.01) (C=*2007.01)											
4	1	172187-61421	HANDLE, LOCK	1	1	1					
5	1	172460-64200	MOUNT, SEAT	1	1						
5-1	1	172460-64201	MOUNT ASSY, SEAT	1	1	1				N	
(A=M/#21823) (B=M/#21823)											
5-2	1	172460-64202	MOUNT ASSY, SEAT	1	1	1				N	
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
6	2	172458-64140	SEAL	2	2	2					
7	2	172458-64150	SPONGE	1	1	1					
8	2	172458-64160	SPONGE	1	1	1					
9	2	172458-64170	SPONGE	1	1	1					
10	2	172458-64180	SPONGE	1	1	1					
11	2	172460-64240	SPONGE	1	1	1					
13	2	172460-64300	SPONGE	1	1	1					
14	2	172460-64310	SPONGE	1	1	1					
15	2	172458-64650	SPONGE	1	1	1					
16	2	172458-64660	SEAL	1	1	1					
17	2	172458-64680	SEAL, SEAT MOUNT	1	1	1				Z	
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
18	2	172458-64690	SEAL, SEAT MOUNT	1	1	1				Z	
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
19	2	172460-64400	SEAL	1	1	1				Z	
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
20	2	172460-64410	SEAL	1	1	1				Z	
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
21	2	172458-64740	SPONGE	1	1	1					
22	2	172164-65730	RUBBER, SEAL	1	1	1					
23	2	172458-64710	SPONGE	1	1	1					
24	1	172458-64510	COVER, SEAT MOUNT		1	1					

Fig.46. SEAT & SEAT MOUNT



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
25	1	172458-64440	GRILLE ASSY	1	1						
25-1	1	172458-64441	GRILLE ASSY	1	1	1				N	
(A=M/#21621) (B=M/#21621)											
26	2	172458-64050	RUBBER, SPONGE	1	1					Z	
(A=M/#21621) (B=M/#21621)											
27	2	172458-64060	SPONGE	1	1					Z	
(A=M/#21621) (B=M/#21621)											
28	2	172458-64070	SPONGE	1	1	1					
29	2	172458-64080	SEAL	1	1					Z	
(A=M/#21621) (B=M/#21621)											
30	2	172458-64090	SEAL	1	1					Z	
(A=M/#21621) (B=M/#21621)											
31	2	172458-64100	SEAL	1	1					Z	
(A=M/#21621) (B=M/#21621)											
32	2	172458-64110	SEAL	1	1					Z	
(A=M/#21621) (B=M/#21621)											
34	1	172460-64490	PLATE, SEAT	1	1	1					
36	2	172460-64510	SPONGE	1	1	1					
37	2	172458-64890	SEAL, SPONGE	1	1	1					
38	1	172458-64590	PLUG	1	1	1					
39	1	172458-64600	CLIP, TREE		2	2					
40	1	172458-64700	PIPE ASSY		1	1					
41	2	172445-62010	TRIM		2	2					
43	1	22137-100000	WASHER, 10	3	3	3					
44	1	22137-100000	WASHER, 10		1	1					
45	1	22137-120000	WASHER, 12		4	4					
46	1	22137-120000	WASHER, 12		2	2					
47	1	26013-060102	BOLT, M6X 10		4	4					
48	1	26013-080162	BOLT, M8X 16		2	2					
49	1	26013-100202	BOLT, M10X 20	4	4	4					
50	1	26013-100202	BOLT, M10X 20	5	5	5					
51	1	26013-100252	BOLT, M10X 25	3	3	3					
52	1	26013-100252	BOLT, M10X 25		1	1					
53	1	26013-120302	BOLT, M12X 30		2	2					
54	1	26013-120302	BOLT, M12X 30	3	2	2					
55	1	26013-120452	BOLT, M12X 45		2	2					
56	1	26051-080002	NUT, M8	4	4	4				Z	
(A=*2007.01) (B=*2007.01) (C=*2007.01)											
57	1	172122-55061	BRACKET, PUMP		2	2					
58	1	22137-100000	WASHER, 10	1	1	1				W	
(A=M/#20736) (B=M/#20736)											
59	1	172460-64520	PLATE		1						1
60	2	172460-64510	SPONGE		1						1
61	2	172460-64550	SPONGE		1						1
63	1	172989-64450	SEAT BELT		1						1
63-1	1	172989-64451	BELT, SEAT		1					R	1
(B=M/#21534)											
64	1	172187-64830	NUT		4						1
64-1	1	172187-64831	NUT		4					N	1
(B=M/#22163)											
65	1	22137-120000	WASHER, 12		4						1

Fig.46. SEAT & SEAT MOUNT



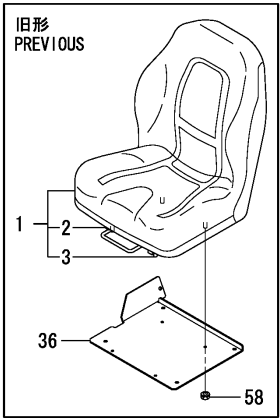
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

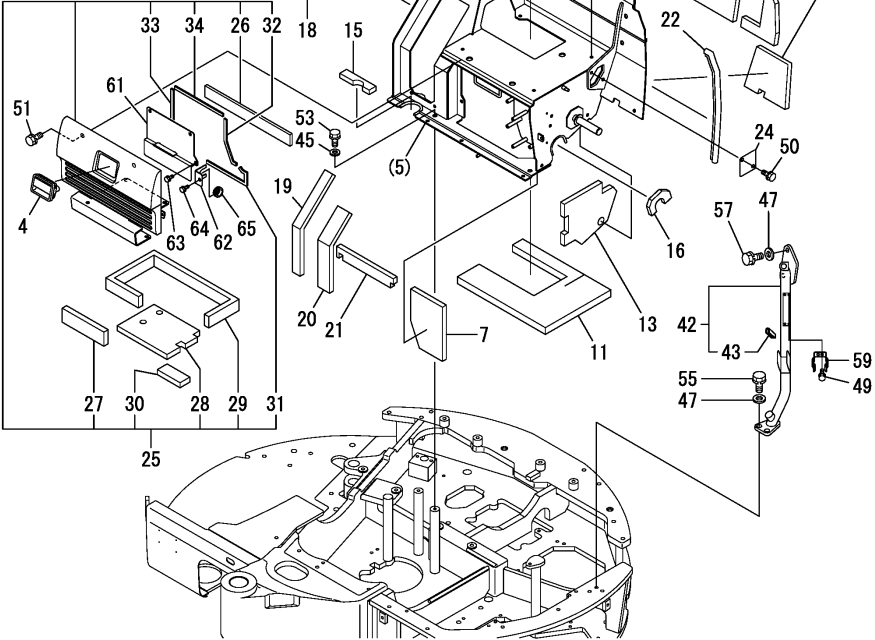
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
66	1	933170-01490	SPRING		4						1
66-1	1	172652-64220	SPRING		4					N	1
(B=M/#22163)											
67	1	172433-64510	BOLT 7/16-20-UNF		2						1
67-1	1	172433-64511	BOLT		2					N	1
(B=M/#22163)											
68	1	172458-64950	STOPPER	1							2
69	1	172458-64440	GRILLE ASSY	1							2
70	2	172458-64050	RUBBER, SPONGE	1							2
71	2	172458-64060	SPONGE	1							2
72	2	172458-64070	SPONGE	1							2
73	2	172458-64080	SEAL	1							2
74	2	172458-64090	SEAL	1							2
75	2	172458-64100	SEAL	1							2
76	2	172458-64110	SEAL	1							2
78	1	172458-67810	SHEET, INSULATOR	1							
79	1	172458-67820	SHEET, INSULATOR	1							

Remarks
(1)ROPS CANOPY SPEC.
(2)AIR CON. SPEC.

Fig.47. SEAT & SEAT MOUNT(CRANE SPEC.)



見出しNo. 5は
見出しNo. (5)から23を含みます。
5 INC. (5)~23.



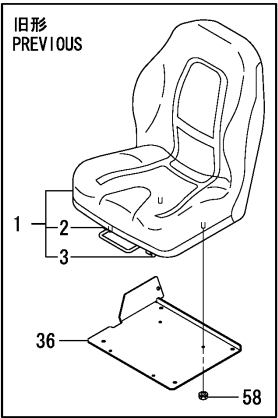
見出しNo. 1-1は
見出しNo. 1Aから1Fを含みます。
1-1 INC. 1A~1F.

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

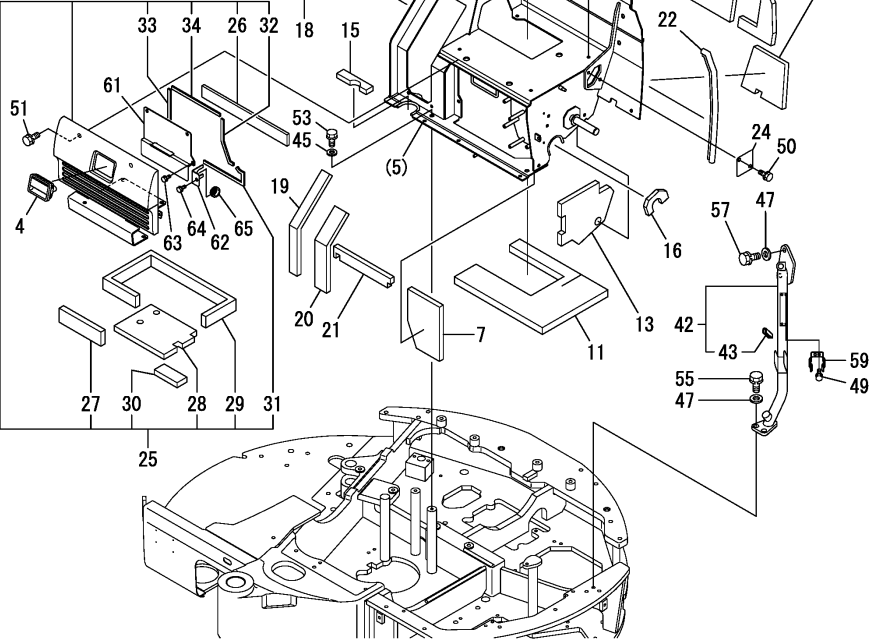
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-64200	SHEET	1	1						
1-1	1	172457-08600	SEAT KIT	1	1					N	
(A=*2007.01) (B=*2007.01)											
1A	2	172A46-64200	SEAT, OPERATOR	1	1					W	
(A=*2007.01) (B=*2007.01)											
1B	2	172A46-64490	STOPPER	1	1					W	
(A=*2007.01) (B=*2007.01)											
1C	2	172A46-64500	PLATE ASSY,SEAT	1	1					W	
(A=*2007.01) (B=*2007.01)											
1D	2	26013-080202	BOLT, M8X 20	4	4					W	
(A=*2007.01) (B=*2007.01)											
1E	2	26013-100202	BOLT, M10X 20	2	2					W	
(A=*2007.01) (B=*2007.01)											
1F	2	26051-080002	NUT, M8	4	4					W	
(A=*2007.01) (B=*2007.01)											
2	2	172455-64600	TRACK ASSY, SEAT	1	1					W	
(A=M/#22163) (B=M/#22163)											
2-1	2	172455-64600	TRACK ASSY, SEAT	1	1					Z	
(A=*2007.01) (B=*2007.01)											
3	2	172455-64610	TRACK ASSY, SEAT	1	1					W	
(A=M/#22163) (B=M/#22163)											
3-1	2	172455-64610	TRACK ASSY, SEAT	1	1					Z	
(A=*2007.01) (B=*2007.01)											
4	1	172187-61421	HANDLE, LOCK	1	1						
5	1	172460-64200	MOUNT, SEAT	1	1						
5-1	1	172460-64201	MOUNT ASSY, SEAT	1	1					N	
(A=M/#21823) (B=M/#21823)											
5-2	1	172460-64202	MOUNT ASSY, SEAT	1	1					N	
(A=M/#22163) (B=M/#22163)											
6	2	172458-64140	SEAL	2	2						
7	2	172458-64150	SPONGE	1	1						
8	2	172458-64160	SPONGE	1	1						
9	2	172458-64170	SPONGE	1	1						
10	2	172458-64180	SPONGE	1	1						
11	2	172460-64240	SPONGE	1	1						
13	2	172460-64300	SPONGE	1	1						
14	2	172460-64310	SPONGE	1	1						
15	2	172458-64650	SPONGE	1	1						
16	2	172458-64660	SEAL	1	1						
17	2	172458-64680	SEAL, SEAT MOUNT	1	1					Z	
(A=M/#22163) (B=M/#22163)											
18	2	172458-64690	SEAL, SEAT MOUNT	1	1					Z	
(A=M/#22163) (B=M/#22163)											
19	2	172460-64400	SEAL	1	1					Z	
(A=M/#22163) (B=M/#22163)											
20	2	172460-64410	SEAL	1	1					Z	
(A=M/#22163) (B=M/#22163)											
21	2	172458-64740	SPONGE	1	1						
22	2	172164-65730	RUBBER, SEAL	1	1						
23	2	172458-64710	SPONGE	1	1						
24	1	172458-64510	COVER, SEAT MOUNT		1						

Fig.47. SEAT & SEAT MOUNT(CRANE SPEC.)



見出しNo. 5は
見出しNo. (5)から23を含みます。
5 INC. (5)~23.

見出しNo. 1-1は
見出しNo. 1Aから1Fを含みます。
1-1 INC. 1A~1F.

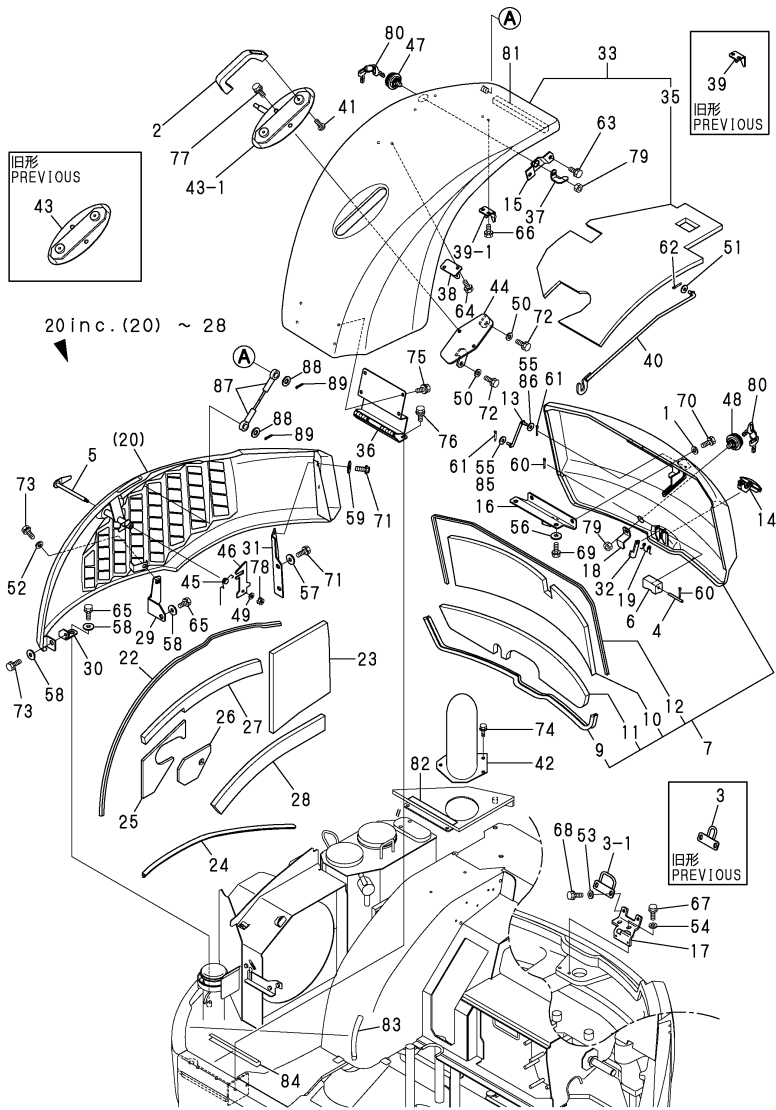


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
25	1	172460-64690	GRILLE ASSY	1	1						
26	2	172458-64050	RUBBER, SPONGE	1	1						
27	2	172458-64060	SPONGE	1	1						
28	2	172460-64660	SPONGE	1	1						
29	2	172460-64670	SPONGE	1	1						
30	2	172460-64680	SPONGE	1	1						
31	2	172458-64080	SEAL	1	1						
32	2	172458-64090	SEAL	1	1						
33	2	172458-64100	SEAL	1	1						
34	2	172458-64110	SEAL	1	1						
36	1	172460-64490	PLATE, SEAT	1	1						
38	2	172460-64510	SPONGE	1	1						
39	2	172458-64890	SEAL, SPONGE	1	1						
40	1	172458-64590	PLUG	1	1						
41	1	172458-64600	CLIP, TREE		2						
42	1	172458-64700	PIPE ASSY		1						
43	2	172445-62010	TRIM		2						
45	1	22137-100000	WASHER, 10	3	3						
46	1	22137-100000	WASHER, 10		1						
47	1	22137-120000	WASHER, 12		4						
48	1	22137-120000	WASHER, 12		2						
49	1	26013-060102	BOLT, M6X 10		4						
50	1	26013-080162	BOLT, M8X 16		2						
51	1	26013-100202	BOLT, M10X 20	4	4						
52	1	26013-100202	BOLT, M10X 20	5	5						
53	1	26013-100252	BOLT, M10X 25	3	3						
54	1	26013-100252	BOLT, M10X 25		1						
55	1	26013-120302	BOLT, M12X 30		2						
56	1	26013-120302	BOLT, M12X 30	3	2						
57	1	26013-120452	BOLT, M12X 45		2						
58	1	26051-080002	NUT, M8	4	4						Z
(A)=*2007.01 (B)=*2007.01											
59	1	172122-55061	BRACKET, PUMP		2						
60	1	22137-100000	WASHER, 10	1	1						
61	1	172460-64750	COVER, CONTROLLER	1	1						
62	1	172460-64770	STAY, CRANE	1	1						
63	1	26013-100202	BOLT, M10X 20	3	3						
64	1	26013-100202	BOLT, M10X 20	1	1						
65	1	172165-62800	GROMMET	1	1						

Fig.48. BONNET

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



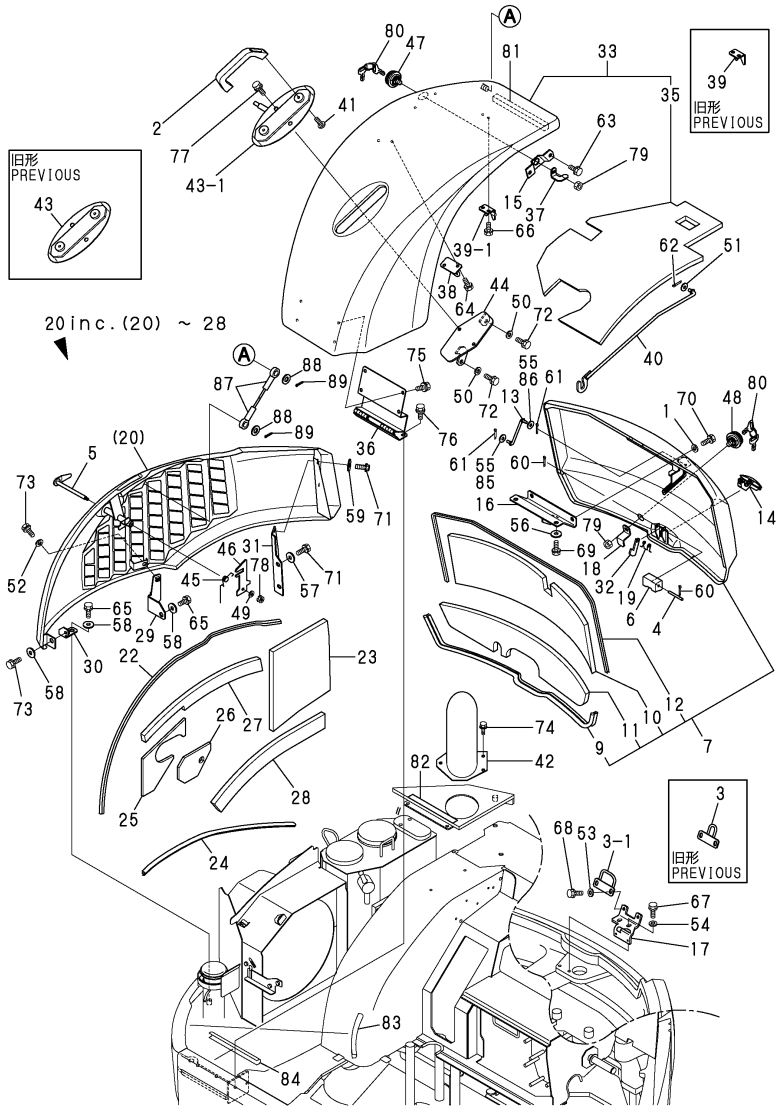
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	194145-04810	WASHER	2	2	2					
2	1	172164-45980	GRIP, BONNET	1	1	1					
3	1	172458-65020	BRACKET B ASSY, LOCK	1	1						
3-1	1	172458-65021	BRACKET ASSY, LOCK	1	1	1					N
(A=M/#21068) (B=M/#21068)											
4	1	172458-65050	SHAFT	1	1	1					
5	1	172455-65060	HOOK ASSY	1	1	1					
6	1	172458-65060	COVER, LOCK	1	1	1					
7	1	172460-65100	BONNET	1	1	1					
9	2	172164-19210	RUBBER, SEAL	1	1	1					
10	2	172460-65420	SEAL	1	1	1					
11	2	172460-65430	SEAL	1	1	1					
12	2	172649-65750	RUBBER, SEAL	1	1	1					
13	1	172444-65190	ROD ASSY, STOPPER	1	1	1					
14	1	172187-65210	LEVER ASSY, LOCK	1	1	1					
15	1	172455-65230	PLATE, KEY	1	1	1					
16	1	172460-65230	BRACKET	1	1	1					
17	1	172460-65260	BRACKET, LOCK	1	1						
17-1	1	172460-65880	BRACKET, ROD	1	1	1					N 1
(A=M/#21823) (B=M/#21823)											
18	1	172458-65271	PLATE, LOCK	1	1	1					
19	1	172734-65270	SPRING, CATCH	1	1	1					
20	1	172460-65300	BONNET	1	1	1					
22	2	172445-65620	SEAL	1	1						
22-1	2	172460-65850	SEAL, COVER	1	1	1					S
(A=M/#21419) (B=M/#21419)											
23	2	172460-65750	SPONGE	1	1	1					
24	2	172168-65760	RUBBER, SEAL	1	1	1					
25	2	172460-65760	SPONGE	1	1	1					
26	2	172460-65770	SPONGE	1	1	1					
27	2	172460-65780	SPONGE	1	1	1					
28	2	172460-65790	SPONGE	1	1	1					
29	1	172460-65370	BRACKET	1	1	1					
30	1	172460-65390	BRACKET ASSY	1	1	1					
30-1	1	172460-65391	BRACKET ASSY	1	1	1					N
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
31	1	172460-65450	BRACKET ASSY	1	1	1					
32	1	172124-65480	CATCHER	1	1	1					
33	1	172460-65490	BONNET	1	1	1					
35	2	172460-65730	SPONGE	1	1	1					
36	1	172460-65510	HINGE ASSY	1	1	1					
37	1	172458-65530	PLATE, LOCK	1	1						
37-1	1	172458-65531	PLATE, LOCK	1	1	1					N
(A=M/#21621) (B=M/#21621)											
38	1	172460-65550	BRACKET	1	1	1					
39	1	172458-65560	PLATE, GUIDE	1	1						
39-1	1	172460-65900	PLATE, GUIDE	1	1	1					N
(A=M/#21068) (B=M/#21068)											
40	1	172460-65570	ROD	1	1						
40-1	1	172460-65571	ROD ASSY, STOPPER	1	1	1					N
(A=M/#21068) (B=M/#21068)											

Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH FIG14.REF.NO.
17-1,43-1,49-1&FIG16.REF.NO.1-1,
3-1&FIG17.REF.NO.1-1,7-1&FIG48.
REF.NO.17-1

Fig.48. BONNET

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



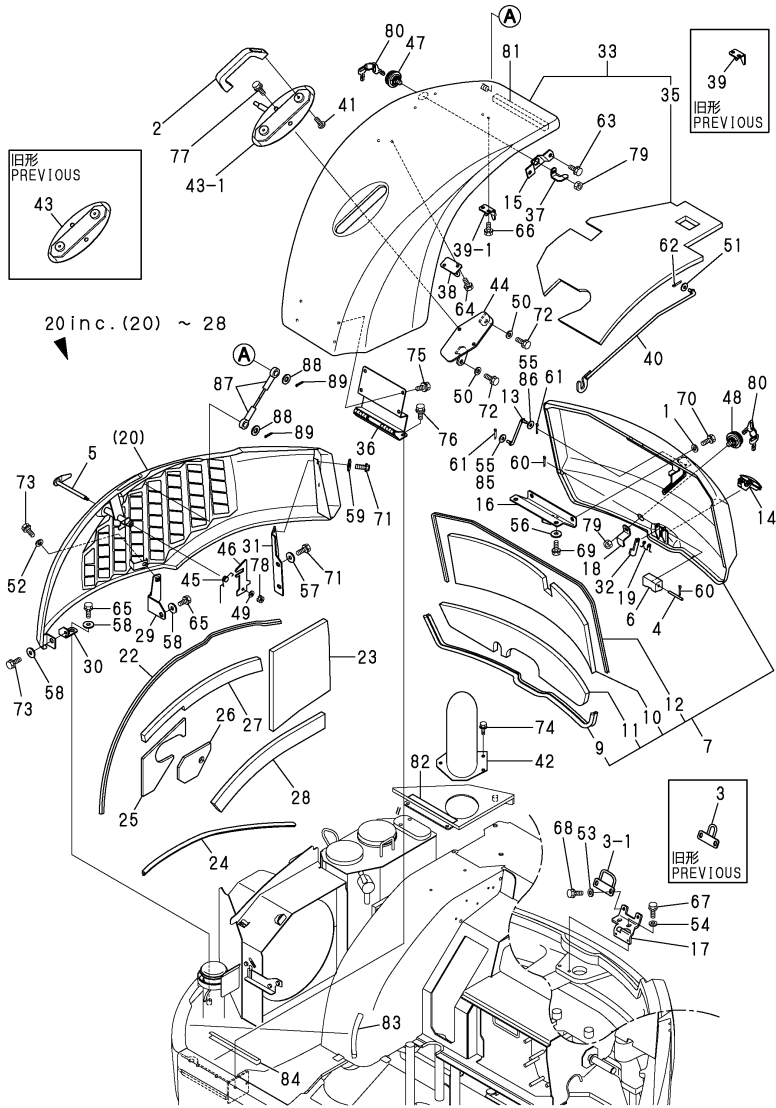
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
41	1	26557-080202	SCREW, M8X20	2	2	2					
42	1	172460-65600	COVER ASSY, TAIL	1	1	1					
43	1	172460-65620	PLATE, GLIP	1	1						
43-1	1	172460-65621	PLATE, GRIP	1	1	1					N
(A=M/#21068) (B=M/#21068)											
44	1	172460-65660	BASE, GLIP	1	1	1					
45	1	172156-65690	SPRING, STOPPER	1	1	1					
46	1	172455-65800	PLATE, LOCK	1	1	1					
47	1	172164-66170	KEY ASSY, CYLINDER	1	1	1					
48	1	172164-66170	KEY ASSY, CYLINDER	1	1	1					
49	1	22137-080000	WASHER, 8	1	1	1					
50	1	22137-100000	WASHER, 10	2	2	2					
51	1	22137-100000	WASHER, 10	2	2	2					
52	1	22137-100000	WASHER, 10	1	1	1					
53	1	22137-100000	WASHER, 10	2	2	2					
54	1	22137-100000	WASHER, 10	2	2	2					
55	1	22157-080000	WASHER, 8	2	2						Z
(A=M/#21621) (B=M/#21621)											
56	1	22157-100000	WASHER, 10	2	2	2					
57	1	22157-100000	WASHER, 10	2	2	2					
58	1	22157-100000	WASHER, 10	3	3	3					
59	1	22157-100000	WASHER, 10	2	2	2					
60	1	22417-200200	PIN, COTTER 2.0X20	2	2	2					
61	1	22417-200200	PIN, COTTER 2.0X20	2	2	2					
62	1	22417-200200	PIN, COTTER 2.0X20	2	2	2					
63	1	26013-100202	BOLT, M10X 20	2	2	2					
64	1	26013-100202	BOLT, M10X 20	2	2	2					
65	1	26013-100202	BOLT, M10X 20	2	2	2					
66	1	26013-100202	BOLT, M10X 20	2	2	2					
67	1	26013-100252	BOLT, M10X 25	2	2	2					
68	1	26013-100252	BOLT, M10X 25	2	2	2					
69	1	26013-100252	BOLT, M10X 25	2	2	2					
70	1	26013-100252	BOLT, M10X 25	2	2	2					
71	1	26013-100252	BOLT, M10X 25	4	4	4					
72	1	26013-100252	BOLT, M10X 25	2	2	2					
73	1	26013-100252	BOLT, M10X 25	2	2						
73-1	1	26013-100302	BOLT, M10X 30	2	2	2					R
(A=M/#21068) (B=M/#21068)											
74	1	26014-080162	BOLT, M8X 16	3	3	3					
75	1	26014-100202	BOLT, M10X 20	4	4	4					
76	1	26014-100202	BOLT, M10X 20	3	3	3					
77	1	26014-100202	BOLT, M10X 20	2	2	2					
78	1	26051-080002	NUT, M8	1	1						
78-1	1	26347-080002	NUT, M8	1	1	1					N
(A=M/#20736) (B=M/#20736)											
79	1	26347-100002	NUT, M10	2	2	2					
80	1	172524-17330	KEY ASSY	2	2	2					
81	1	172460-65840	SEAL, SPONGE	1	1	1					
82	1	172460-65820	SPONGE	1	1	1					
83	1	172460-65830	RUBBER, SEAL	1	1	1					
84	1	172434-61200	TRIM, 245	1	1	1					

Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH FIG14.REF.NO.
17-1,43-1,49-1&FIG16.REF.NO.1-1,
3-1&FIG17.REF.NO.1-1,7-1&FIG48.
REF.NO.17-1

Fig.48. BONNET

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

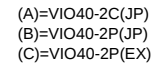
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
85	1	1A1380-62160	WASHER	1	1	1					W
		(A=M/#21621) (B=M/#21621)									
86	1	22137-080000	WASHER, 8	1	1	1					W
		(A=M/#21621) (B=M/#21621)									
87	1	172460-65970	CABLE	1	1	1					W
		(A=M/#21068) (B=M/#21068)									
88	1	22137-080000	WASHER, 8	2	2	2					W
		(A=M/#21068) (B=M/#21068)									
89	1	22417-200200	PIN, COTTER 2.0X20	2	2	2					W
		(A=M/#21068) (B=M/#21068)									

Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH FIG14.REF.NO.
17-1,43-1,49-1&FIG16.REF.NO.1-1,
3-1&FIG17.REF.NO.1-1,7-1&FIG48.
REF.NO.17-1

Fig.49. CABIN(BODY)

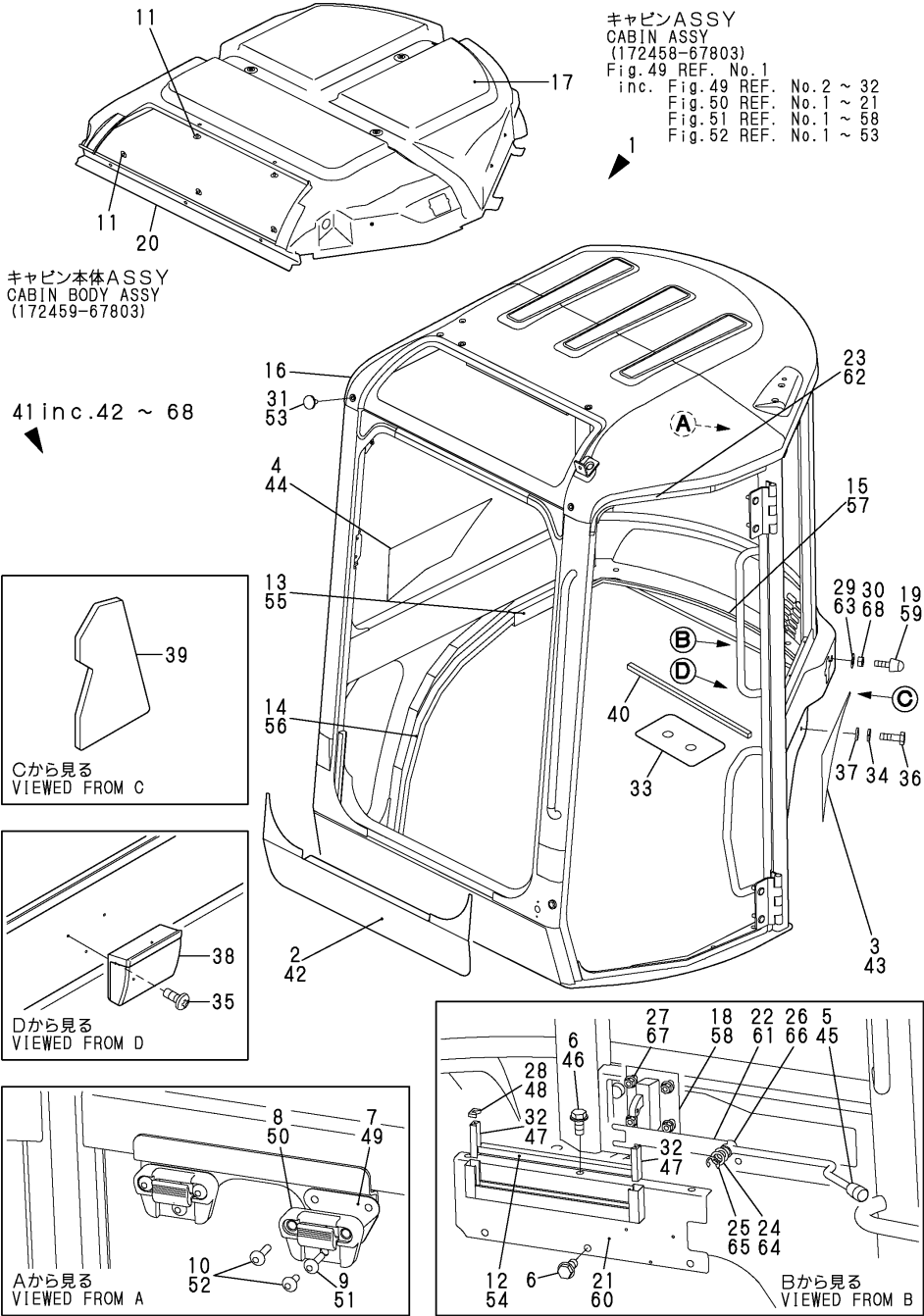


(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172458-67801	CABIN ASSY	1							
1-1	1	172458-67802	CABIN ASSY	1							N
(A=M/#21891)											
1-2	1	172458-67803	CABIN ASSY	1							N
(A=M/#22163)											
2	2	172458-03310	LABEL, CABIN FRONT	1							
3	2	172458-03320	LABEL, CABIN LIFT	1							
4	2	172458-03330	LABEL, CABIN RIGHT	1							
5	2	1E5100-51430	KNOB, CLUTCH	1							
6	2	172519-63240	BOLT	6							
7	2	172455-67330	PLATE ASSY, GLASS	2							
8	2	172455-67340	HOLDER, GLASS	2							
9	2	172455-67350	SCREW	4							
10	2	172455-67360	SCREW	2							
11	2	172455-67550	CLIP	15							
12	2	172458-67840	RUN, GLASS	1							
13	2	172458-67960	SEAL	1							
14	2	172458-67970	SEAL	1							
15	2	172458-67980	SEAL	1							
15-1	2	172458-67981	SEAL	1							S
(A=M/#22163)											
16	2	172458-68001	FRAME ASSY, CABIN	1							
16-1	2	172472-67900	FRAME ASSY, CABIN	1							N
(A=M/#20904)											
16-2	2	172472-67901	FRAME ASSY, CABIN	1							S
(A=M/#21861)											
16-3	2	172472-67902	FRAME ASSY, CABIN	1							N
(A=M/#22163)											
17	2	172458-68850	INNER ROOF	1							
17-1	2	172458-68851	ROOF, INNER	1							S
(A=M/#21861)											
18	2	172162-69050	LOCK ASSY	1							
19	2	172165-69190	RUBBER, STOPPER	1							
20	2	172458-69220	LINING	1							
21	2	172458-69790	COVER ASSY	1							
22	2	172458-69830	LEVER, RESET	1							
23	2	172458-69930	SEAL, DOOR	1							
24	2	22117-120000	WASHER, 12	2							
25	2	22272-000100	RING, E-10	1							
26	2	24550-012200	BUSH, 12X20	1							
27	2	26366-080002	NUT, M8	4							
28	2	172455-67320	CAP, CHANNEL	2							
29	2	22117-100000	WASHER, 10	1							
30	2	26716-100002	NUT, M10	1							
31	2	172455-67440	CLIP, TREE	4							
32	2	172455-67310	RUN, GLASS	2							
33	1	172458-63580	SPACER	1							
34	1	22217-120000	WASHER, SPRING 12	13							
35	1	22867-400100	SCREW, 4X10	3							
36	1	26076-120402	BOLT, 10.912X 40	13							
37	1	172165-13220	WASHER	13							

N:Old $\xleftrightarrow[\text{No}]{\text{Yes}}$ New, Q:Old $\xleftrightarrow[\text{Yes}]{\text{No}}$ New, R:Old $\xleftrightarrow[\text{Yes}]{\text{Yes}}$ New, S:Old $\xleftrightarrow[\text{No}]{\text{No}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
 ++ CONTINUE ++
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.49. CABIN(BODY)

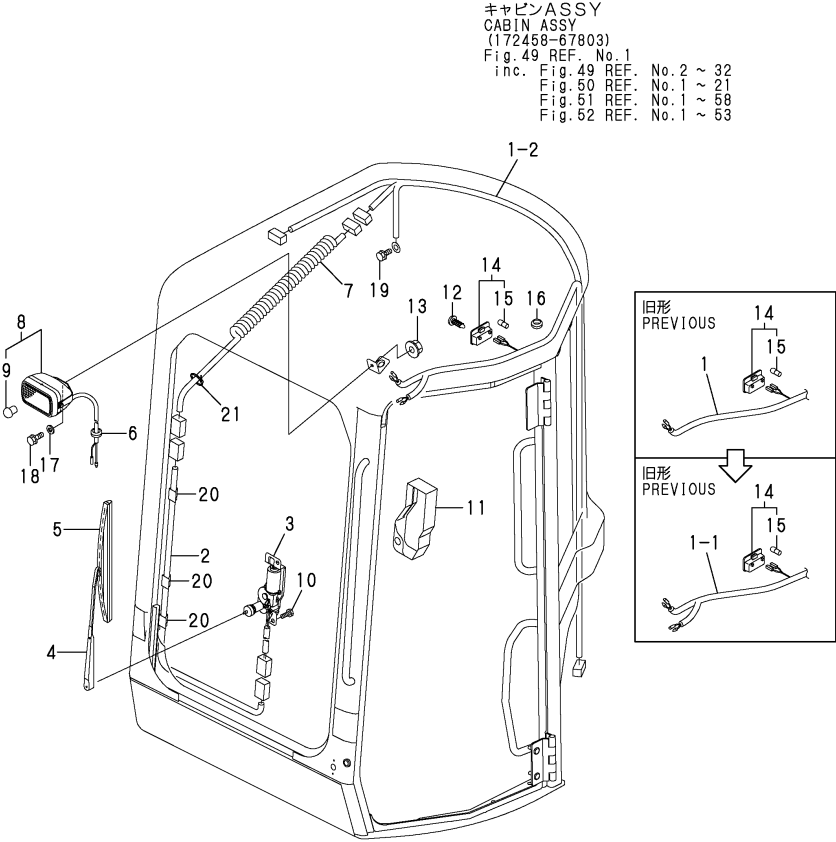


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
38	1	172312-17250	ASHTRAY	1							
39	1	172458-63360	SHEET	1							
40	1	172458-63480	SEAL, SPONGE	1							
41	1	172459-67800	BODY ASSY, CABIN	1							
42	2	172458-03310	LABEL, CABIN FRONT	1							
43	2	172458-03320	LABEL, CABIN LIFT	1							
44	2	172458-03330	LABEL, CABIN RIGHT	1							
45	2	1E5100-51430	KNOB, CLUTCH	1							
46	2	172519-63240	BOLT	6							
47	2	172455-67310	RUN, GLASS	2							
48	2	172455-67320	CAP, CHANNEL	2							
49	2	172455-67330	PLATE ASSY, GLASS	2							
50	2	172455-67340	HOLDER, GLASS	2							
51	2	172455-67350	SCREW	4							
52	2	172455-67360	SCREW	2							
53	2	172455-67440	CLIP, TREE	4							
54	2	172458-67840	RUN, GLASS	1							
55	2	172458-67960	SEAL	1							
56	2	172458-67970	SEAL	1							
57	2	172458-67980	SEAL	1							
57-1	2	172458-67981	SEAL	1							S
(A=M/#22163)											
58	2	172162-69050	LOCK ASSY	1							
59	2	172165-69190	RUBBER, STOPPER	1							
60	2	172458-69790	COVER ASSY	1							
61	2	172458-69830	LEVER, RESET	1							
62	2	172458-69930	SEAL, DOOR	1							
63	2	22117-100000	WASHER, 10	1							
64	2	22117-120000	WASHER, 12	2							
65	2	22272-000100	RING, E-10	1							
66	2	24550-012200	BUSH, 12X20	1							
67	2	26366-080002	NUT, M8	4							
68	2	26716-100002	NUT, M10	1							

Fig.50. CABIN(ELECTRIC PART)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172458-16610	WIRE HARNESS A	1							
1-1	2	172458-16611	WIRE HARNESS A(CABIN	1						S	
(A=M/#21861)											
1-2	2	172458-16612	HARNESS, WIRE	1						S	1
(A=M/#21861)											
2	2	172458-16620	HARNESS, WIRE	1							
3	2	172458-17210	MOTOR, WIPER	1							
4	2	172458-17220	ARM, WIPER	1							
5	2	172458-17230	BLADE, WIPER	1							
6	2	172455-67870	GROMMET	1							
7	2	172455-67880	CORD	1							
8	2	172455-67970	LAMP, CABIN	1							
9	3	172458-17420	BULB	1						W	
(A=FROM 1ST)											
10	2	172455-69410	BOLT	2							
11	2	172455-69490	COVER, WIPER	1							
12	2	22857-400100	SCREW, 4X10	2						Z	
(A=M/#21861)											
13	2	26366-080002	NUT, M8	1							
14	2	933113-05150	LAMP, ROOM	1							
14-1	2	172455-67900	LAMP, ROOM	1						S	1
(A=M/#21861)											
15	3	933113-05160	BULB, 12V 5W	1						Z	
(A=M/#21861)											
16	2	172458-69320	GROMMET	1							
17	2	22137-080000	WASHER, 8	1							
18	2	26116-080202	BOLT, M8X 20 PLATED	1							
19	2	26013-080162	BOLT, M8X 16	1							
20	2	172455-67910	CLAMP, HARNESS	3						W	
(A=FROM 1ST)											
21	2	933168-55770	BAND	1						W	
(A=FROM 1ST)											

Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.1-2,14-1

Fig.51. CABIN(GLASS)

キャビンASSY
CABIN ASSY

(172458-67803)

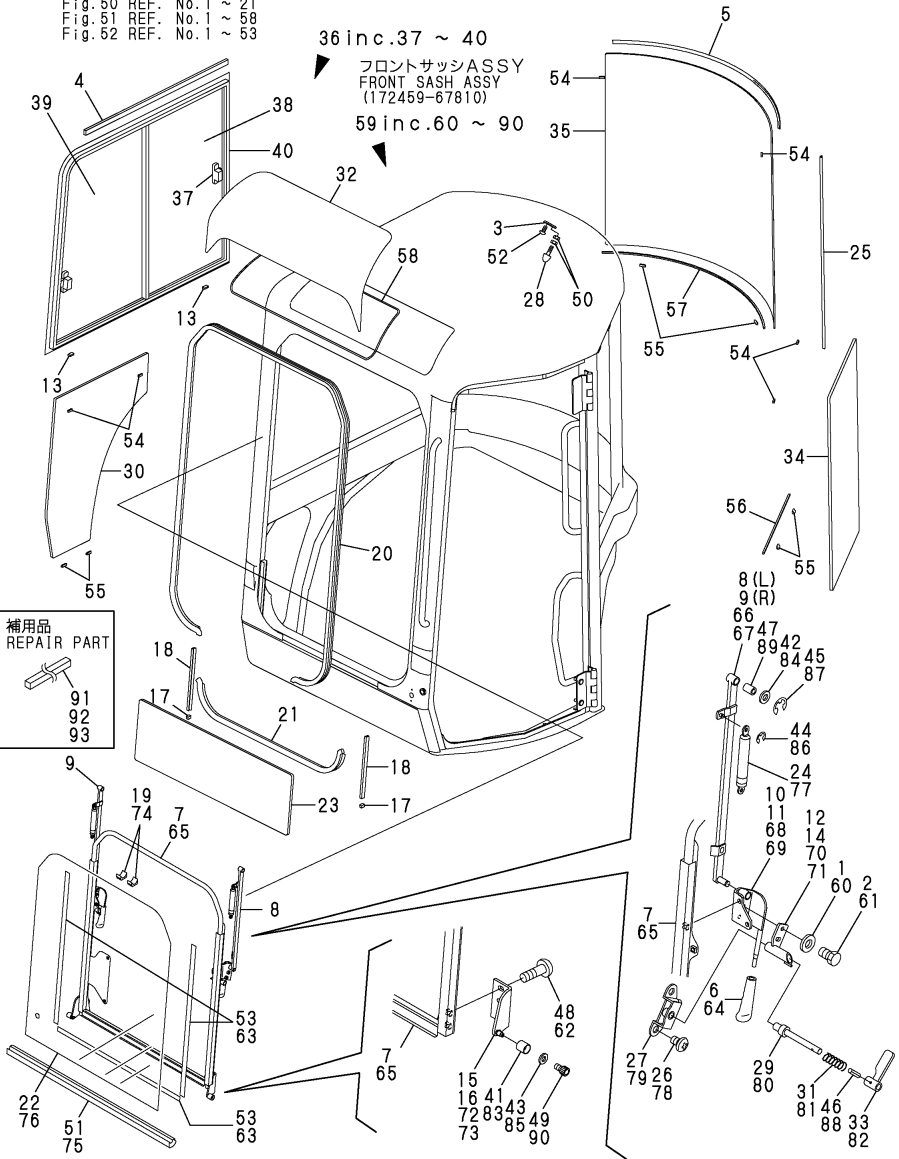
Fig.49 REF. No.1

inc. Fig.49 REF. No.2 ~ 32

Fig.50 REF. No.1 ~ 21

Fig.51 REF. No.1 ~ 58

Fig.52 REF. No.1 ~ 53



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172458-63670	WASHER	8							
2	2	172458-63680	BOLT	8							
3	2	172458-63700	PLATE ASSY	1							
4	2	172458-63760	SEAL, SPONGE	1							
5	2	172458-63770	TRIM	1							
6	2	172445-66750	GRIP	2							
7	2	172458-67340	FRAME	1							
8	2	172458-67440	LINK	1							
9	2	172458-67510	LINK	1							
10	2	172458-67520	HANDLE	1							
11	2	172458-67550	HANDLE	1							
12	2	172458-67570	LATCH ASSY	1							
13	2	172455-67610	SPACER	2							
14	2	172458-67610	LATCH ASSY	1							
15	2	172458-67670	SHAFT ASSY, ROLLER	1							
16	2	172458-67680	SHAFT ASSY, ROLLER	1							
17	2	172455-67710	RUBBER, STOPPER	2							
18	2	172458-67830	RUN, GLASS	2							
19	2	172458-67850	RUBBER, STOPPER	2							
20	2	172458-67860	RUBBER, SEAL	1							
21	2	172458-67880	RUBBER, SEAL	1							
22	2	172458-67900	GLASS	1							
23	2	172458-67910	GLASS	1							
24	2	172458-67920	SPRING, GAS	2							
25	2	172458-69090	TRIM	1							
26	2	172463-69150	SCREW	4							
27	2	172463-69160	HOLDER ASSY	2							
28	2	172165-69190	RUBBER, STOPPER	1							
28-1	2	172458-63800	RUBBER, STOPPER	1							N
(A=M/#20823)											
29	2	172463-69190	PIN, LATCH	2							
30	2	172458-69200	GLASS	1							
31	2	172463-69200	SPRING	2							
32	2	172458-69210	SUNROOF	1							
33	2	172463-69210	LEVER ASSY	2							
34	2	172458-69230	GLASS	1							
35	2	172458-69240	GLASS	1							
36	2	172458-69250	SASH ASSY	1							
37	3	172455-67770	LOCK ASSY, SASH	2							W
(A=M/#20501)											
38	3	172458-69260	GLASS, SASH	1							W
(A=M/#20501)											
39	3	172458-69270	GLASS, SASH	1							W
(A=M/#20501)											
40	3	172458-69280	FRAME, SASH	1							W
(A=M/#20501)											
41	2	172445-69740	ROLLER	2							
42	2	22117-120000	WASHER, 12	4							
43	2	22137-060000	WASHER, 6	2							
44	2	22272-000060	RING, E- 6	4							
45	2	22272-000080	RING, E- 8	4							

Remarks
(1)REPAIR PARTS.

Fig.51. CABIN(GLASS)

キャビンASSY
CABIN ASSY

(172458-67803)

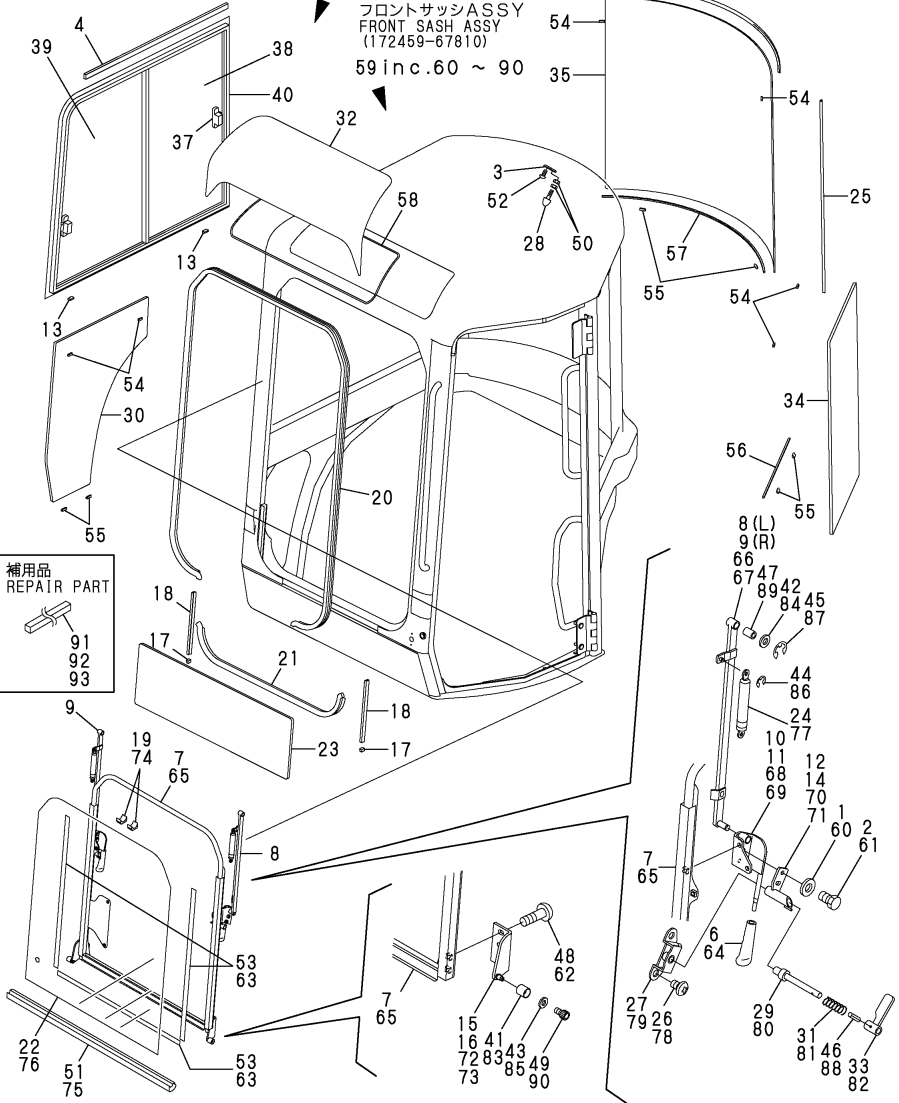
Fig.49 REF. No.1

inc. Fig.49 REF. No.2 ~ 32

Fig.50 REF. No.1 ~ 21

Fig.51 REF. No.1 ~ 58

Fig.52 REF. No.1 ~ 53



(A)=VIO40-2C(JP)

(B)=VIO40-2P(JP)

(C)=VIO40-2P(EX)

(D)=

(E)=

(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
46	2	22351-030012	PIN, SPRING 3.0X12	2							
47	2	24550-012200	BUSH, 12X20	4							
48	2	172458-63730	SCREW	4							
49	2	26450-060102	BOLT, M6X 10	2							
50	2	26716-100002	NUT, M10	1							
51	2	172458-67870	RUBBER, SEAL	1							
52	2	172458-63730	SCREW	1							
53	2	172458-63790	SEAL, DAM	3							
54	2	172458-63950	SPACER	6							
55	2	172458-63960	SPACER	6							
56	2	172458-63970	SEAL, DAM	1							
57	2	172458-63980	SEAL, DAM	1							
58	2	172458-63990	SEAL, DAM	1							
59	1	172459-67810	SASH ASSY	1							
60	2	172458-63670	WASHER	8							
61	2	172458-63680	BOLT	8							
62	2	172458-63730	SCREW	4							
63	2	172458-63790	SEAL, DAM	3							
64	2	172445-66750	GRIP	2							
65	2	172458-67340	FRAME	1							
66	2	172458-67440	LINK	1							
67	2	172458-67510	LINK	1							
68	2	172458-67520	HANDLE	1							
69	2	172458-67550	HANDLE	1							
70	2	172458-67570	LATCH ASSY	1							
71	2	172458-67610	LATCH ASSY	1							
72	2	172458-67670	SHAFT ASSY, ROLLER	1							
73	2	172458-67680	SHAFT ASSY, ROLLER	1							
74	2	172458-67850	RUBBER, STOPPER	2							
75	2	172458-67870	RUBBER, SEAL	1							
76	2	172458-67900	GLASS	1							
77	2	172458-67920	SPRING, GAS	2							
78	2	172463-69150	SCREW	4							
79	2	172463-69160	HOLDER ASSY	2							
80	2	172463-69190	PIN, LATCH	2							
81	2	172463-69200	SPRING	2							
82	2	172463-69210	LEVER ASSY	2							
83	2	172445-69740	ROLLER	2							
84	2	22117-120000	WASHER, 12	4							
85	2	22137-060000	WASHER, 6	2							
86	2	22272-000060	RING, E- 6	4							
87	2	22272-000080	RING, E- 8	4							
88	2	22351-030012	PIN, SPRING 3.0X12	2							
89	2	24550-012200	BUSH, 12X20	4							
90	2	26450-060102	BOLT, M6X 10	2							
91	1	172478-68600	SEAL, DAM	1							W 1
(A=M/#20501)											
92	1	172478-68610	SEAL, DAM	1							W 1
(A=M/#20501)											
93	1	172478-68620	SEAL, DAM	1							W 1
(A=M/#20501)											

Remarks
(1)REPAIR PARTS.

Fig.52. CABIN(DOOR)

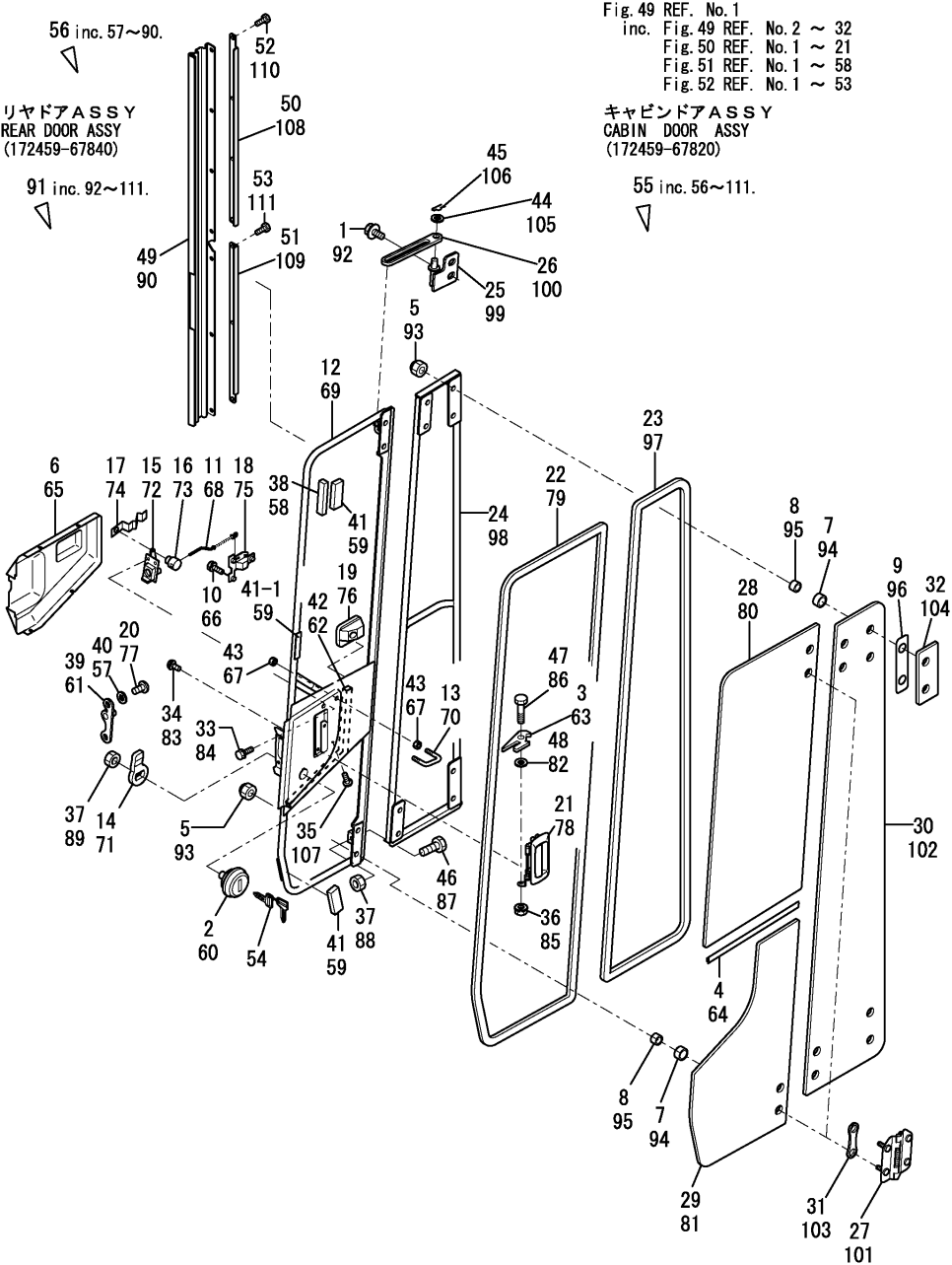
フロントドア ASSY
FRONT DOOR ASSY
(172459-67830)

リアドア ASSY
REAR DOOR ASSY
(172459-67840)

キャビン ASSY
CABIN ASSY
(172458-67803)

Fig. 49 REF. No. 1
inc. Fig. 49 REF. No. 2 ~ 32
Fig. 50 REF. No. 1 ~ 21
Fig. 51 REF. No. 1 ~ 58
Fig. 52 REF. No. 1 ~ 53

キャビンドア ASSY
CABIN DOOR ASSY
(172459-67820)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172519-63240	BOLT	2							
2	2	172164-66170	KEY ASSY, CYLINDER	1							
3	2	172458-67940	PLATE	1							
4	2	172458-69100	TRIM	1							
5	2	172455-69140	NUT, CAP	12							
6	2	172455-69170	COVER, LATCH	1							
7	2	172455-69200	TUBE	12							
8	2	172455-69250	PIPE	12							
9	2	172455-69290	PACKING	4							
10	2	172455-69300	BOLT	3							
11	2	172445-69400	ROD, HANDLE	1							
12	2	172458-69400	FRAME ASSY, DOOR	1							
13	2	172445-69420	HOOK, DOOR	1							
14	2	172162-69470	PLATE, LOCK	1							
15	2	172162-69480	LOCK ASSY	1							
16	2	172162-69490	PIN	1							
17	2	172162-69500	SPRING	1							
18	2	172162-69510	HANDLE ASSY	1							
19	2	172162-69520	COVER	1							
20	2	172455-69520	BOLT	2							
21	2	172162-69541	HANDLE, OUTER	1							
22	2	172458-69580	TRIM ASSY	1							
23	2	172458-69590	TRIM ASSY	1							
24	2	172458-69600	FRAME ASSY, DOOR	1							
24-1	2	172458-69601	FRAME ASSY, DOOR	1							S
(A=M/#21891)											
25	2	172458-69730	PLATE ASSY	1							
26	2	172458-69760	GUIDE, STOPPER	1							
27	2	172458-69770	HINGE	2							
28	2	172458-69900	GLASS, DOOR	1							
29	2	172458-69910	GLASS, DOOR	1							
30	2	172458-69920	GLASS, DOOR	1							
31	2	172458-69960	GASKET	8							
32	2	172458-69990	COVER	2							
33	2	26013-060162	BOLT, M6X 16	3							
34	2	26023-060122	SCREW, M6X12	2							
35	2	26023-060162	SCREW, M6X16	4							
36	2	26051-080002	NUT, M8	1							
37	2	26716-100002	NUT, M10	2							
38	2	172458-63930	STOPPER	1							
39	2	172458-67020	STRIKER ASSY	1							
40	2	172458-63670	WASHER	2							
41	2	172458-67640	DUM, 80	2							
41-1	2	172458-63950	SPACER	3							N
(A=M/#20953)											
42	2	172458-67650	SEAL, DAM	1							
43	2	172445-69320	NUT	4							
44	2	22137-080000	WASHER, 8	2							
45	2	22372-080000	PIN, SNAP 8	2							
45-1	2	22417-200160	PIN, COTTER 2.0X16	2							S
(A=MXXX)											

Fig.52. CABIN(DOOR)

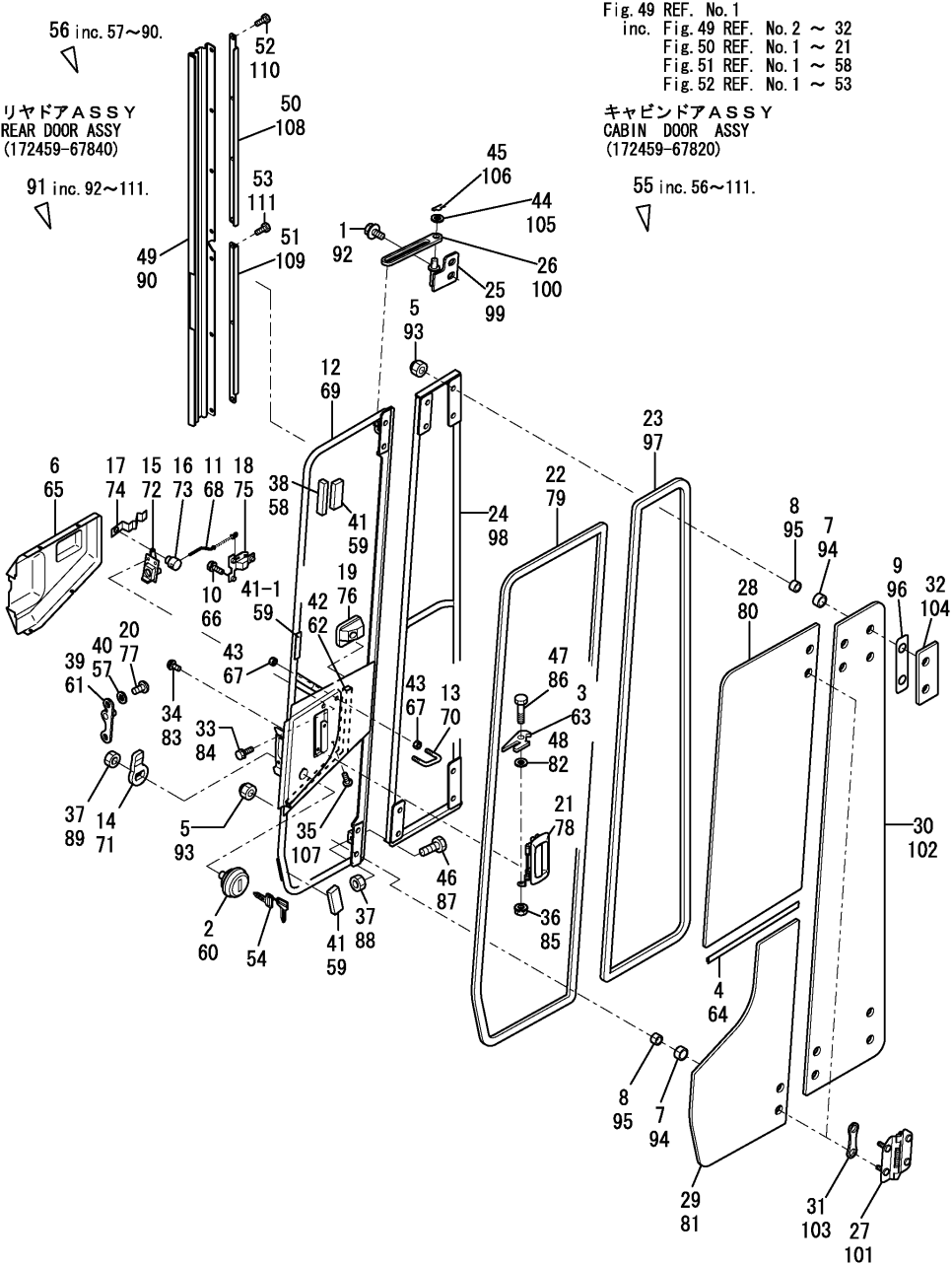
フロントドア ASSY
FRONT DOOR ASSY
(172459-67830)

リヤドア ASSY
REAR DOOR ASSY
(172459-67840)

キャビン ASSY
CABIN ASSY
(172458-67803)

Fig. 49 REF. No. 1
inc. Fig. 49 REF. No. 2 ~ 32
Fig. 50 REF. No. 1 ~ 21
Fig. 51 REF. No. 1 ~ 58
Fig. 52 REF. No. 1 ~ 53

キャビンドア ASSY
CABIN DOOR ASSY
(172459-67820)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
46	2	26116-100304	BOLT, M10X 30 PLATED	1							
47	2	26116-080202	BOLT, M8X 20 PLATED	1							
48	2	22137-080000	WASHER, 8	1							W
(A=M/#20823)											
49	2	172458-66720	COVER, DOOR	1							W
(A=M/#21891)											
50	2	172458-66780	PLATE, DOOR	1							W
(A=M/#21891)											
51	2	172458-66790	PLATE, DOOR	1							W
(A=M/#21891)											
52	2	172458-66800	SCREW	4							W
(A=M/#21891)											
53	2	172458-66800	SCREW	3							W
(A=M/#21891)											
54	1	172524-17330	KEY ASSY	1							
55	1	172459-67820	DOOR ASSY	1							
55-1	1	172459-67821	DOOR ASSY	1							N
(A=M/#21891)											
56	2	172459-67830	DOOR ASSY	1							
56-1	2	172459-67831	DOOR ASSY	1							S
(A=M/#21891)											
57	3	172458-63670	WASHER	2							
58	3	172458-63930	STOPPER	1							
59	3	172458-63950	SPACER	2							
60	3	172164-66170	KEY ASSY, CYLINDER	1							
61	3	172458-67020	STRIKER ASSY	1							
62	3	172458-67650	SEAL, DAM	1							
63	3	172458-67940	PLATE	1							
64	3	172458-69100	TRIM	1							
65	3	172455-69170	COVER, LATCH	1							
66	3	172455-69300	BOLT	3							
67	3	172445-69320	NUT	4							
68	3	172445-69400	ROD, HANDLE	1							
69	3	172458-69400	FRAME ASSY, DOOR	1							
70	3	172445-69420	HOOK, DOOR	1							
71	3	172162-69470	PLATE, LOCK	1							
72	3	172162-69480	LOCK ASSY	1							
73	3	172162-69490	PIN	1							
74	3	172162-69500	SPRING	1							
75	3	172162-69510	HANDLE ASSY	1							
76	3	172162-69520	COVER	1							
77	3	172455-69520	BOLT	2							
78	3	172162-69541	HANDLE, OUTER	1							
79	3	172458-69580	TRIM ASSY	1							
80	3	172458-69900	GLASS, DOOR	1							
81	3	172458-69910	GLASS, DOOR	1							
82	3	22137-080000	WASHER, 8	1							
83	3	26023-060122	SCREW, M6X12	2							
84	3	26013-060162	BOLT, M6X 16	3							
85	3	26051-080002	NUT, M8	1							
86	3	26116-080202	BOLT, M8X 20 PLATED	1							

Fig.52. CABIN(DOOR)

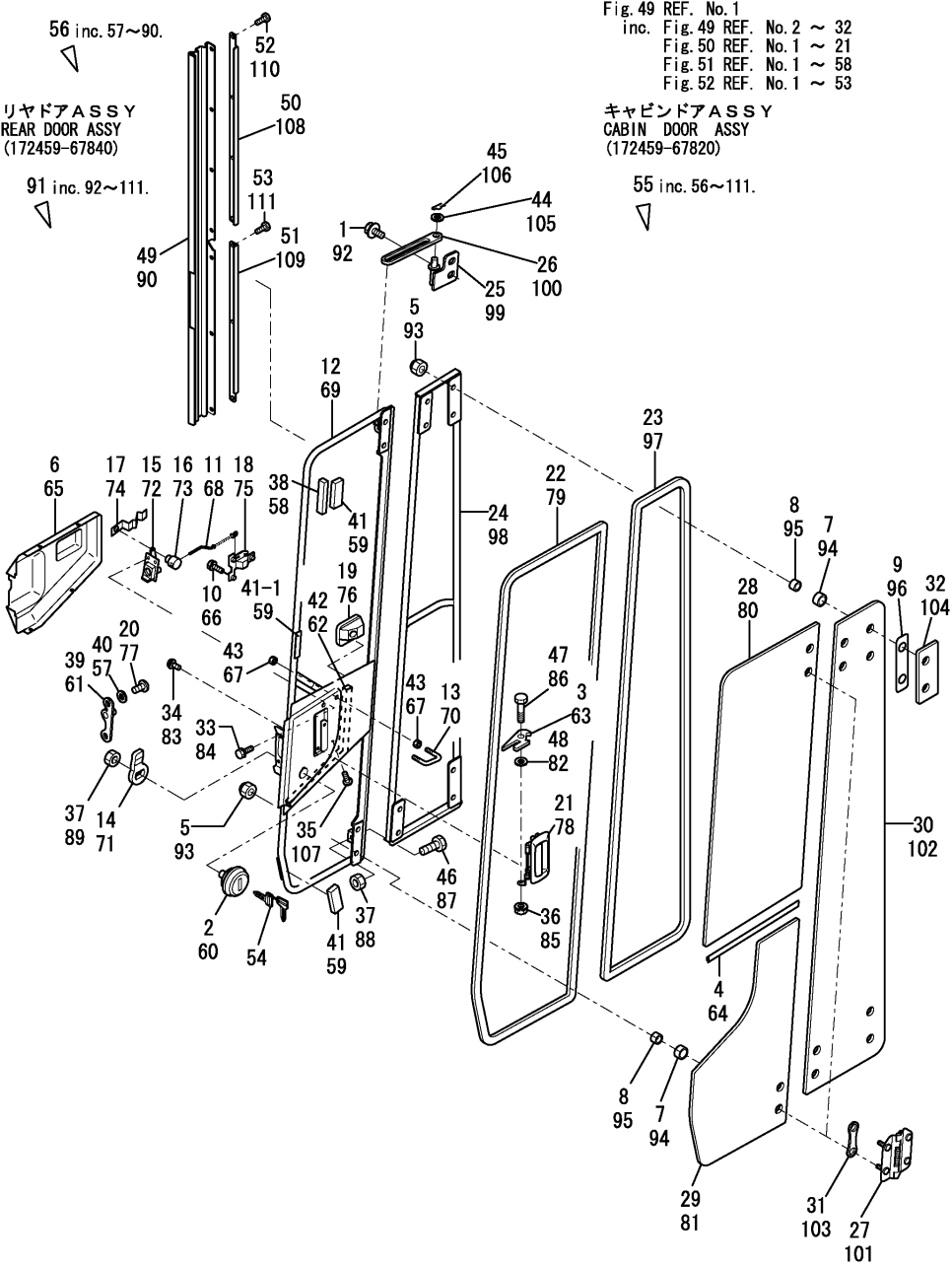
フロントドア ASSY
FRONT DOOR ASSY
(172459-67830)

リアドア ASSY
REAR DOOR ASSY
(172459-67840)

キャビン ASSY
CABIN ASSY
(172458-67803)

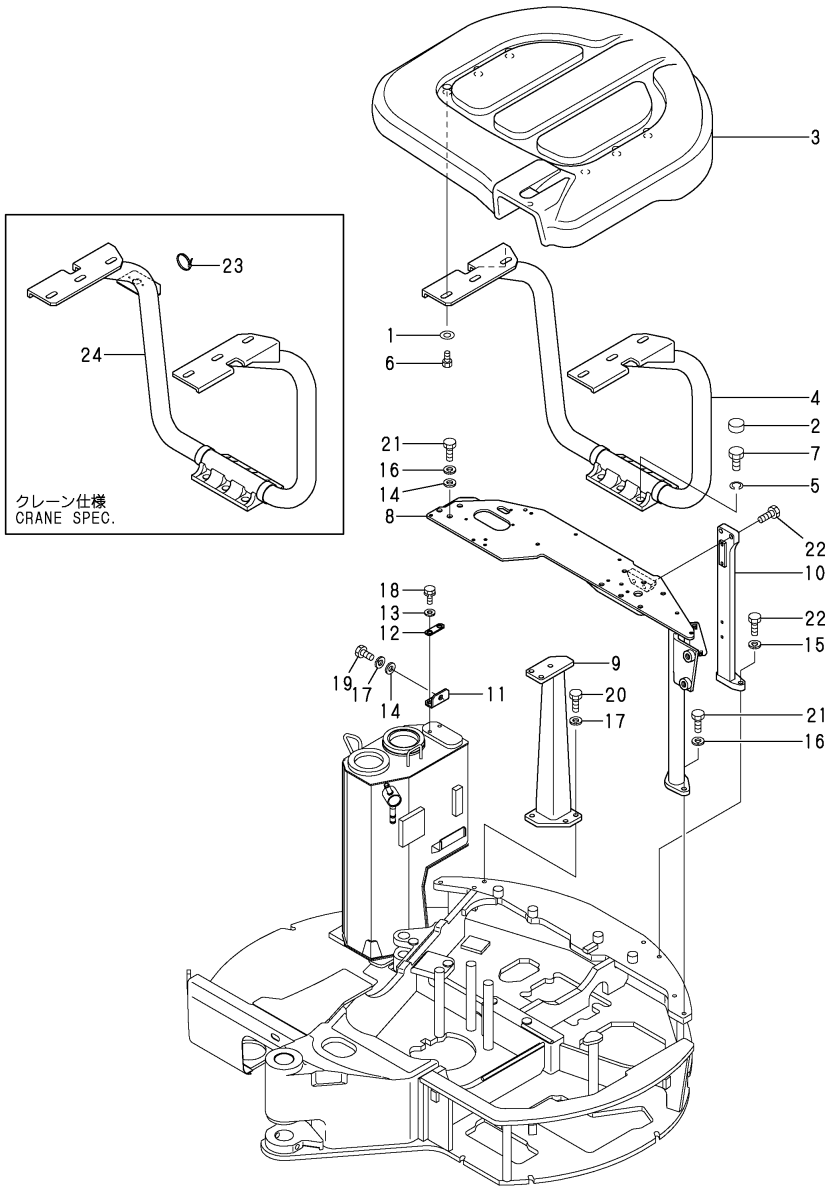
Fig. 49 REF. No. 1
inc. Fig. 49 REF. No. 2 ~ 32
Fig. 50 REF. No. 1 ~ 21
Fig. 51 REF. No. 1 ~ 58
Fig. 52 REF. No. 1 ~ 53

キャビンドア ASSY
CABIN DOOR ASSY
(172459-67820)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
87	3	26116-100304	BOLT, M10X 30 PLATED	1							
88	3	26716-100002	NUT, M10	1							
89	3	26716-100002	NUT, M10	1							
90	3	172458-66720	COVER, DOOR	1							W
(A=M/#21891)											
91	2	172459-67840	DOOR ASSY	1							
91-1	2	172459-67841	DOOR ASSY	1							S
(A=M/#21891)											
92	3	172519-63240	BOLT	2							
93	3	172455-69140	NUT, CAP	12							
94	3	172455-69200	TUBE	12							
95	3	172455-69250	PIPE	12							
96	3	172455-69290	PACKING	4							
97	3	172458-69590	TRIM ASSY	1							
98	3	172458-69600	FRAME ASSY, DOOR	1							
98-1	3	172458-69601	FRAME ASSY, DOOR	1							S
(A=M/#21891)											
99	3	172458-69730	PLATE ASSY	1							
100	3	172458-69760	GUIDE, STOPPER	1							
101	3	172458-69770	HINGE	2							
102	3	172458-69920	GLASS, DOOR	1							
103	3	172458-69960	GASKET	8							
104	3	172458-69990	COVER	2							
105	3	22137-080000	WASHER, 8	2							
106	3	22372-080000	PIN, SNAP 8	2							
106-1	3	22417-200160	PIN, COTTER 2.0X16	2							S
(A=MXXX)											
107	3	26023-060162	SCREW, M6X16	4							
108	3	172458-66780	PLATE, DOOR	1							W
(A=M/#21891)											
109	3	172458-66790	PLATE, DOOR	1							W
(A=M/#21891)											
110	3	172458-66800	SCREW	4							W
(A=M/#21891)											
111	3	172458-66800	SCREW	3							W
(A=M/#21891)											

Fig.53. CANOPY & CANOPY MOUNT



Remarks
(1)CRANE SPEC.

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

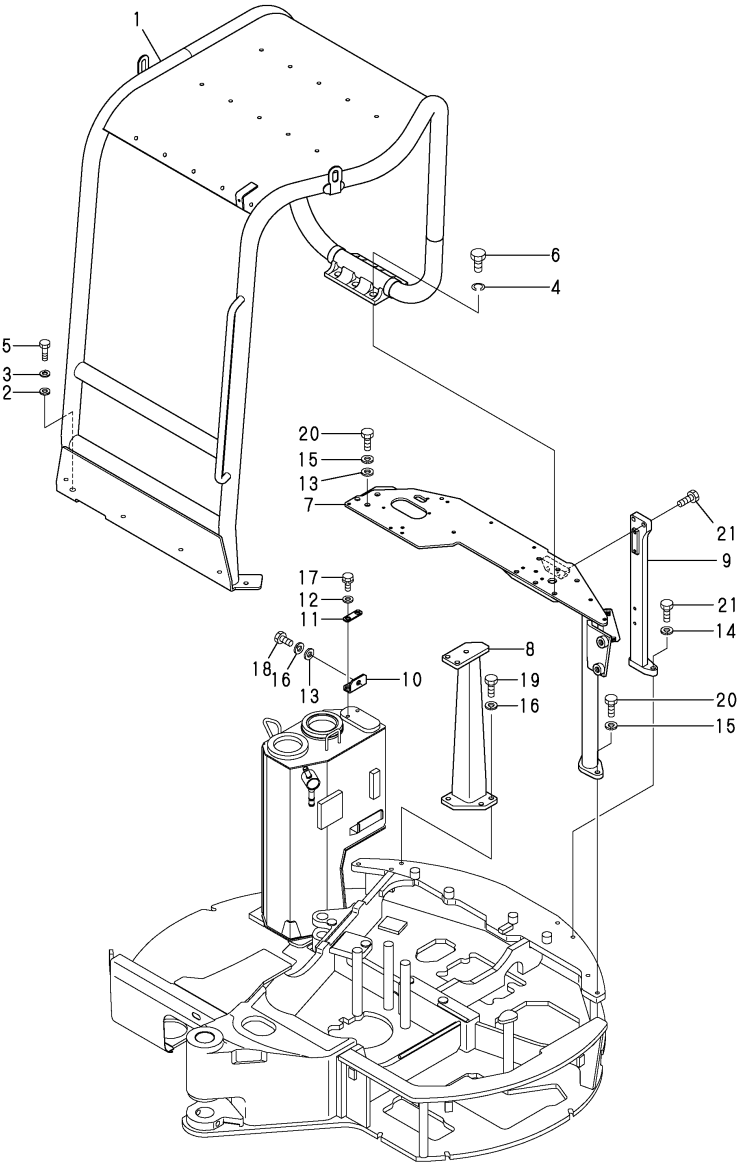
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172730-05250	WASHER		6	6					
2	1	172458-67090	CAP		6	6					
3	1	172458-67100	ROOF ASSY,CANOPY		1	1					
4	1	172458-67110	POLE, CANOPY		1	1					
5	1	22217-160000	WASHER, SPRING 16		6	6					
6	1	26013-120302	BOLT, M12X 30		6	6					
7	1	26076-160402	BOLT, 10.916X 40		6	6					
8	1	172460-68200	MOUNT, CANOPY	1	1	1					
9	1	172460-68210	MOUNT, CANOPY	1	1	1					
10	1	172460-68400	MOUNT, CANOPY	1	1	1					
10-1	1	172460-68401	MOUNT, CANOPY	1	1	1					N
(A=M/#22163) (B=M/#22163) (C=M/#22163)											
11	1	172460-68450	BRACKET, RESERVOIR	1	1	1					
12	1	172460-68460	PLATE	1	1	1					
13	1	22137-120000	WASHER, 12	2	2	2					
14	1	22137-140000	WASHER, 14	4	4	4					
15	1	22217-140000	WASHER, SPRING 14	4	4	4					
16	1	22217-140000	WASHER, SPRING 14	5	5	5					
17	1	22217-140000	WASHER, SPRING 14	4	4	4					
18	1	26013-120252	BOLT, M12X 25	2	2	2					
19	1	26116-140252	BOLT, M14X 25 PLATED	1	1	1					
20	1	26116-140402	BOLT, M14X 40 PLATED	3	3	3					
21	1	26116-140402	BOLT, M14X 40 PLATED	5	5	5					
22	1	26116-140502	BOLT, M14X 50 PLATED	4	4	4					
23	1	172190-12420	CLAMP		1						1
24	1	172460-68110	POLE, CANOPY		1						1

Fig.54. ROPS CANOPY & CANOPY MOUNT

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



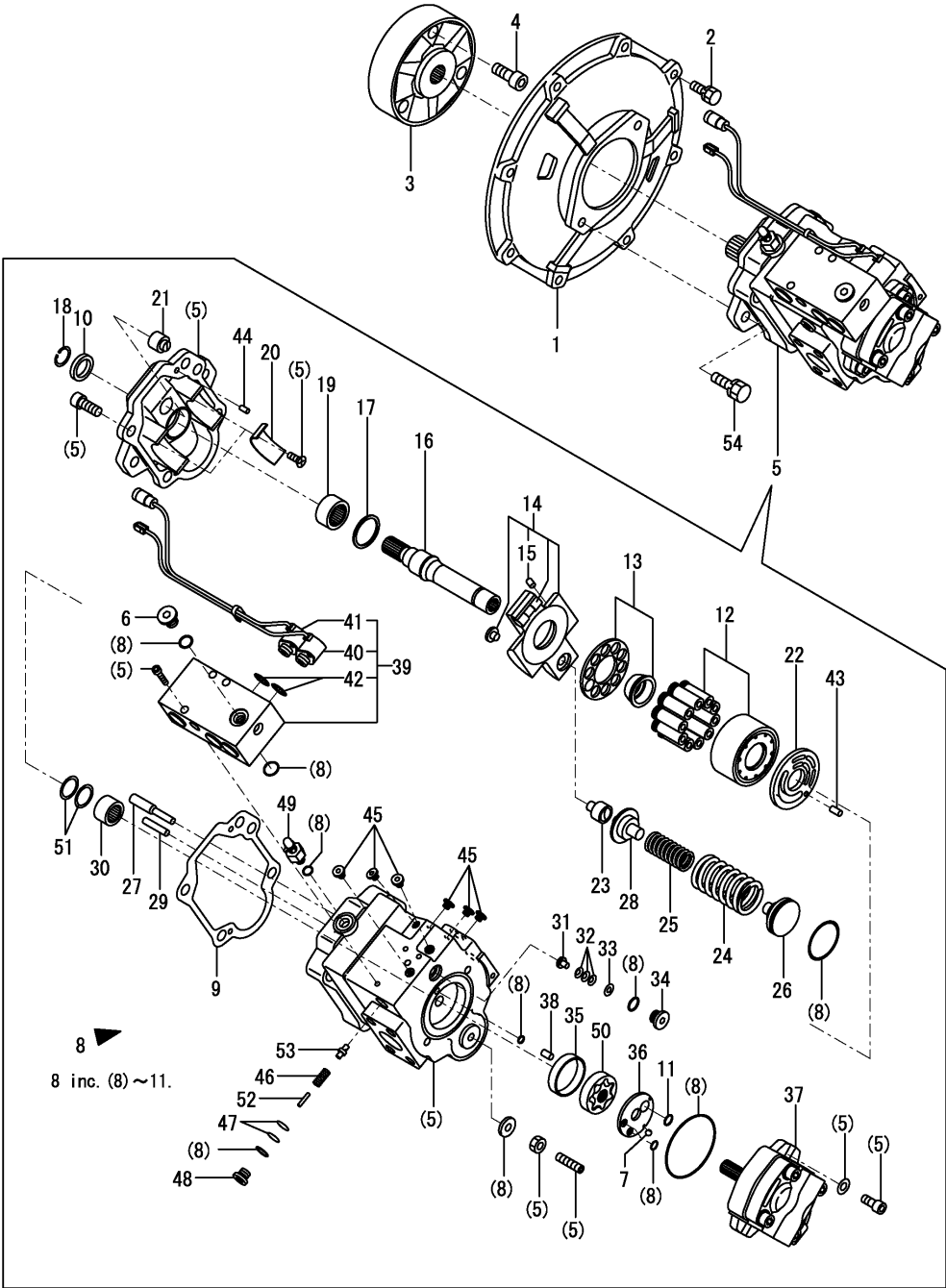
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172467-66300	CANOPY ASSY		1						
1-1	1	172467-66301	CANOPY ASSY, ROPS		1					F	1
(B=MXXXXX)											
2	1	172149-66550	WASHER		6						
3	1	22217-120000	WASHER, SPRING 12		6						
4	1	22217-160000	WASHER, SPRING 16		6						
5	1	26076-120402	BOLT, 10.912X 40		6						
6	1	26076-160402	BOLT, 10.916X 40		6						
7	1	172460-68200	MOUNT, CANOPY	1	1						
8	1	172460-68210	MOUNT, CANOPY	1	1						
9	1	172460-68400	MOUNT, CANOPY	1	1						
9-1	1	172460-68401	MOUNT, CANOPY	1	1					N	
(A=M/#22163) (B=M/#22163)											
10	1	172460-68450	BRACKET, RESERVOIR	1	1						
11	1	172460-68460	PLATE	1	1						
12	1	22137-120000	WASHER, 12	2	2						
13	1	22137-140000	WASHER, 14	4	4						
14	1	22217-140000	WASHER, SPRING 14	4	4						
15	1	22217-140000	WASHER, SPRING 14	5	5						
16	1	22217-140000	WASHER, SPRING 14	4	4						
17	1	26013-120252	BOLT, M12X 25	2	2						
18	1	26116-140252	BOLT, M14X 25 PLATED	1	1						
19	1	26116-140402	BOLT, M14X 40 PLATED	3	3						
20	1	26116-140402	BOLT, M14X 40 PLATED	5	5						
21	1	26116-140502	BOLT, M14X 50 PLATED	4	4						

Remarks
(1)IT SUPPLIES IT WITH SERIAL NAMB
LABEL.

Fig.55. HYD.OIL PUMP & JOINT

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172168-71101-1	COVER, FLYWHEEL	1	1	1					
2	1	26013-100302	BOLT, M10X 30	8	8	8					
3	1	172165-71200	COUPLING	1	1	1					
4	1	26450-120402	BOLT, M12X 40	3	3	3					
5	1	172460-73100	PUMP ASSY	1	1	1					
6	2	172148-70301	PLUG	1	1	1					
7	2	172122-70350	BALL, STEEL	1	1	1					
8	2	172460-73110	SEAL SET	1	1	1					
9	3	172460-73170	GASKET	1	1	1					
10	3	172460-73190	SEAL, OIL	1	1	1					
11	3	172460-73400	O-RING	1	1	1					
12	2	172460-73120	CYLINDER BLOCK KIT	1	1	1					
13	2	172460-73130	RETAINER KIT	1	1	1					
14	2	172460-73140	PLATE, SWASH	1	1	1					
15	3	172312-74790	ORIFICE	1	1	1					
16	2	172460-73150	SHAFT	1	1	1					
17	2	172460-73160	WASHER, THRUST	1	1	1					
18	2	172460-73180	RING, SNAP	1	1	1					
19	2	172460-73200	BEARING, NEEDLE	1	1	1					
20	2	172460-73210	BUSH	2	2	2					
21	2	172460-73220	STOPPER	1	1	1					
22	2	172460-73230	PLATE	1	1	1					
23	2	172460-73240	HOLDER	1	1	1					
24	2	172460-73250	SPRING	1	1	1					
25	2	172460-73260	SPRING	1	1	1					
26	2	172460-73270	SEAT, SPRING	1	1	1					
27	2	172460-73280	PIN	1	1	1					
28	2	172176-73290	SEAT, SPRING	1	1	1					
29	2	172460-73290	PIN	1	1	1					
30	2	172460-73330	BEARING, NEEDLE	1	1	1					
31	2	172460-73340	STOPPER	1	1	1					
32	2	172460-73350	SPRING, DISK	3	3	3					
33	2	172460-73360	WASHER	1	1	1					
34	2	172460-73370	PLUG	1	1	1					
35	2	172460-73380	BUSH	1	1	1					
36	2	172460-73390	PLATE	1	1	1					
37	2	172460-73410	PUMP, GEAR	1	1	1					
38	2	172460-73420	PIN	1	1	1					
39	2	172460-73430	VALVE	1	1	1					
40	3	172460-73900	VALVE, SOLENOID	1	1	1					W
(A=M/#21999) (B=M/#21999) (C=M/#21999)											
41	3	172460-73910	VALVE, SOLENOID	1	1	1					W
(A=M/#21999) (B=M/#21999) (C=M/#21999)											
42	3	24352-190110	O-RING, 219011	2	2	2					W
(A=M/#21999) (B=M/#21999) (C=M/#21999)											
43	2	172122-73480	PIN	1	1	1					
44	2	172122-73480	PIN	2	2	2					
45	2	172452-73480	PLUG	6	6	6					
46	2	172176-73560	SPRING	1	1	1					
47	2	172176-73590	SHIM	2	2	2					
48	2	172176-73600	PLUG	1	1	1					

Fig.55. HYD.OIL PUMP & JOINT

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
49	2	172176-73690	BREEDER, AIR	1	1	1					
50	2	172176-73880	PUMP ASSY, TROCHOID	1	1	1					
51	2	172176-73910	WASHER, THRUST	2	2	2					
52	2	172176-73930	PIN	1	1	1					
53	2	172176-73940	POPPET	1	1	1					
54	1	26013-120352	BOLT, M12X 35	2	2	2					

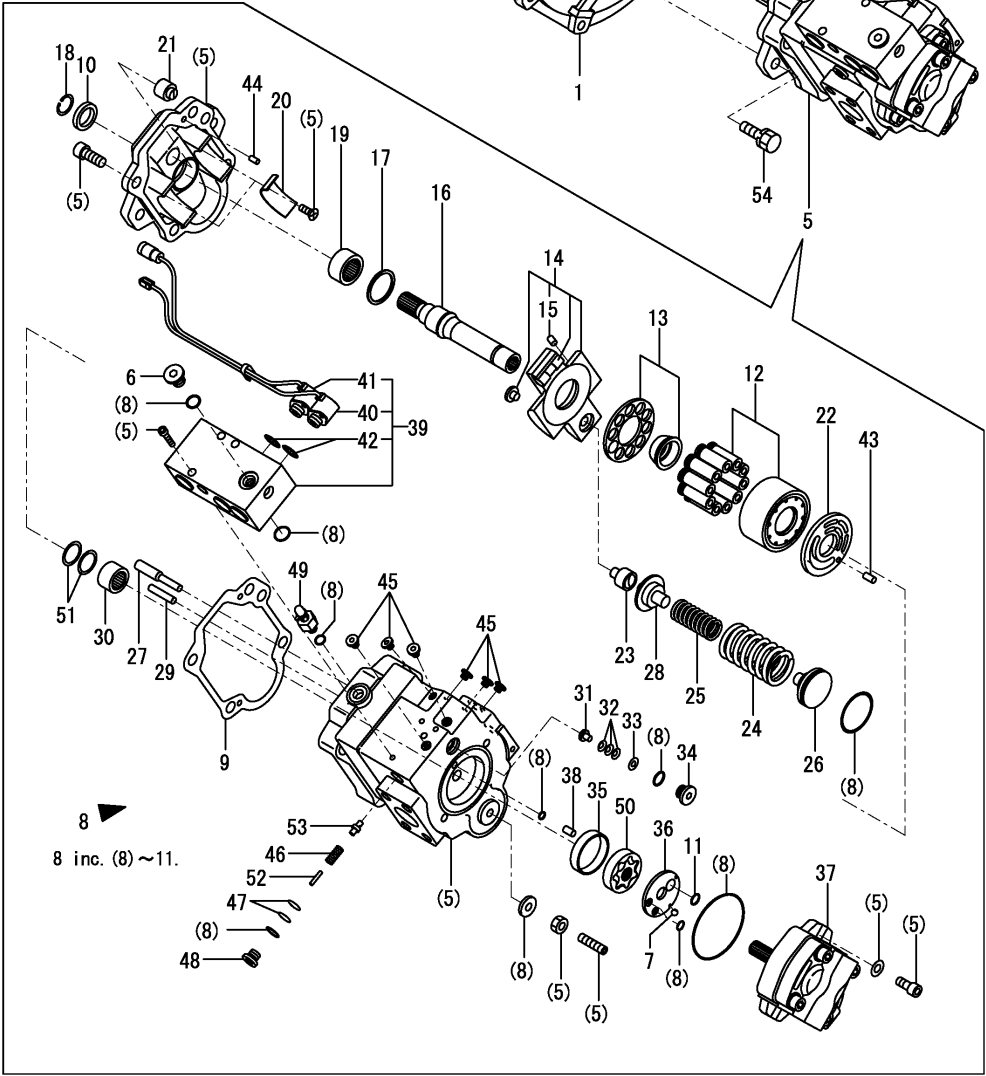
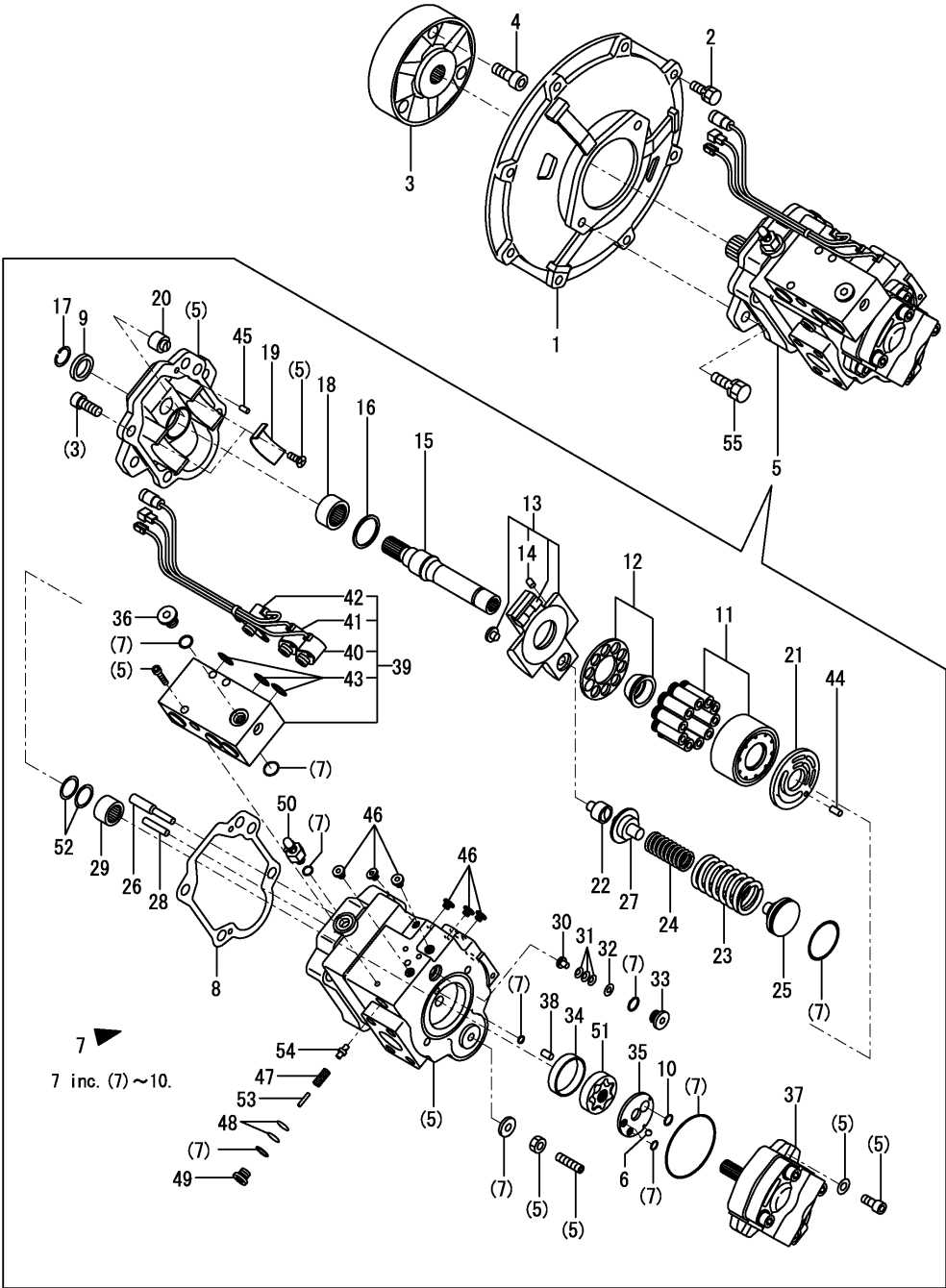


Fig.56. HYD.OIL PUMP & JOINT(Q.HITCH)

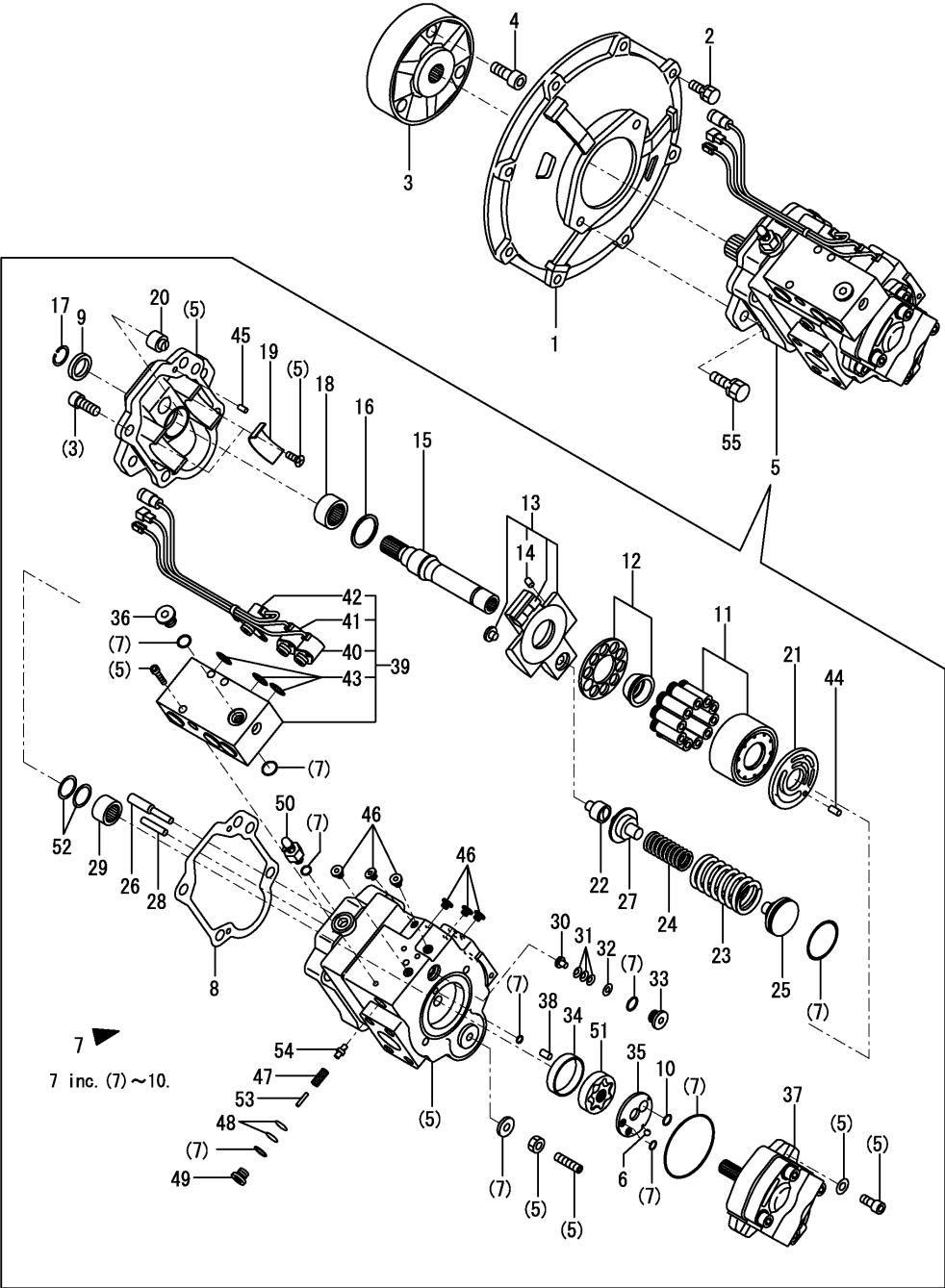


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172168-71101-1	COVER, FLYWHEEL	1	1						
2	1	26013-100302	BOLT, M10X 30	8	8						
3	1	172165-71200	COUPLING	1	1						
4	1	26450-120402	BOLT, M12X 40	3	3						
5	1	172960-73100	PUMP	1	1						
6	2	172122-70350	BALL, STEEL	1	1						
7	2	172460-73110	SEAL SET	1	1						
8	3	172460-73170	GASKET	1	1						
9	3	172460-73190	SEAL, OIL	1	1						
10	3	172460-73400	O-RING	1	1						
11	2	172460-73120	CYLINDER BLOCK KIT	1	1						
12	2	172460-73130	RETAINER KIT	1	1						
13	2	172460-73140	PLATE, SWASH	1	1						
14	3	172312-74790	ORIFICE	1	1						
15	2	172460-73150	SHAFT	1	1						
16	2	172460-73160	WASHER, THRUST	1	1						
17	2	172460-73180	RING, SNAP	1	1						
18	2	172460-73200	BEARING, NEEDLE	1	1						
19	2	172460-73210	BUSH	2	2						
20	2	172460-73220	STOPPER	1	1						
21	2	172460-73230	PLATE	1	1						
22	2	172460-73240	HOLDER	1	1						
23	2	172460-73250	SPRING	1	1						
24	2	172460-73260	SPRING	1	1						
25	2	172460-73270	SEAT, SPRING	1	1						
26	2	172460-73280	PIN	1	1						
27	2	172176-73290	SEAT, SPRING	1	1						
28	2	172460-73290	PIN	1	1						
29	2	172460-73330	BEARING, NEEDLE	1	1						
30	2	172460-73340	STOPPER	1	1						
31	2	172460-73350	SPRING, DISK	3	3						
32	2	172460-73360	WASHER	1	1						
33	2	172460-73370	PLUG	1	1						
34	2	172460-73380	BUSH	1	1						
35	2	172460-73390	PLATE	1	1						
36	2	172148-70301	PLUG	1	1						
37	2	172460-73410	PUMP, GEAR	1	1						
38	2	172460-73420	PIN	1	1						
39	2	172960-73430	VALVE	1	1						
40	3	172460-73900	VALVE, SOLENOID	1	1						W
		(A=M/#21999) (B=M/#21999)									
41	3	172460-73910	VALVE, SOLENOID	1	1						W
		(A=M/#21999) (B=M/#21999)									
42	3	172460-73920	VALVE, SOLENOID	1	1						W
		(A=M/#21999) (B=M/#21999)									
43	3	24352-190110	O-RING, 219011	3	3						W
		(A=M/#21999) (B=M/#21999)									
44	2	172122-73480	PIN	1	1						
45	2	172122-73480	PIN	2	2						
46	2	172452-73480	PLUG	6	6						
47	2	172176-73560	SPRING	1	1						

Fig.56. HYD.OIL PUMP & JOINT(Q.HITCH)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

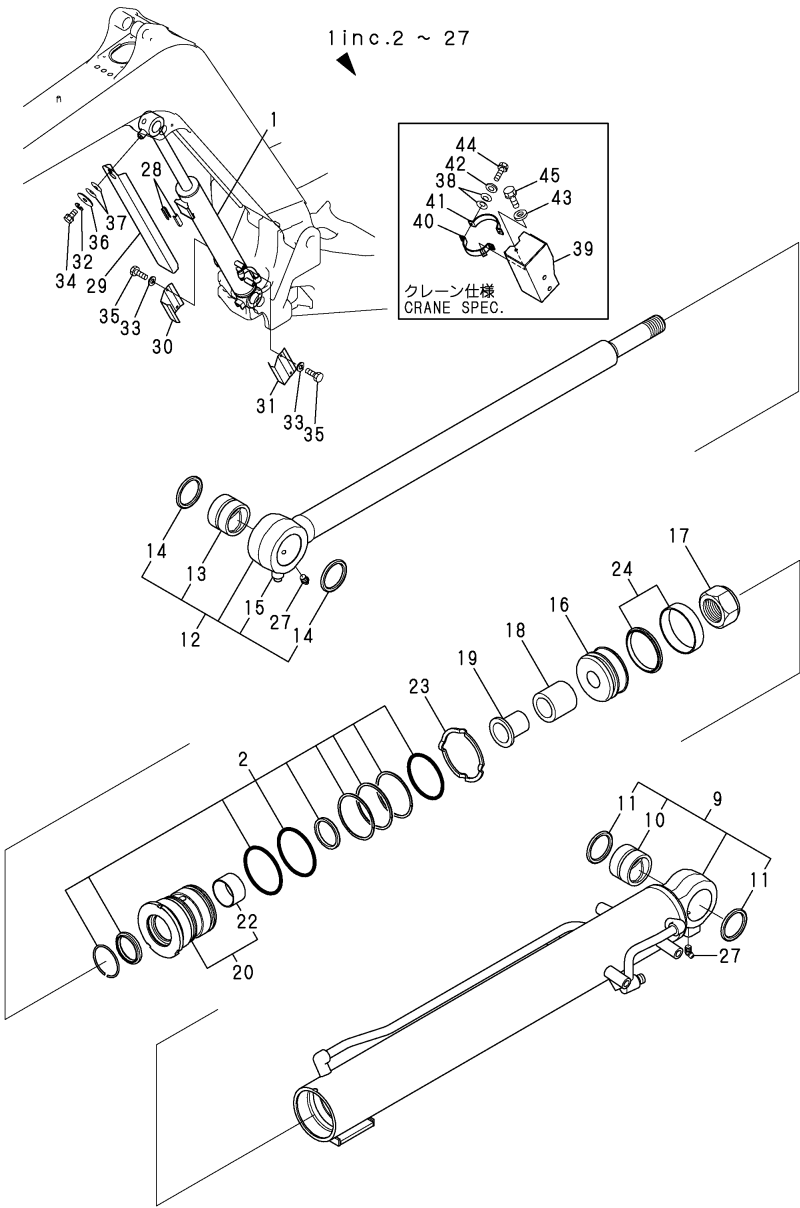


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
48	2	172176-73590	SHIM	2	2						
49	2	172176-73600	PLUG	1	1						
50	2	172176-73690	BREEDER, AIR	1	1						
51	2	172176-73880	PUMP ASSY, TROCHOID	1	1						
52	2	172176-73910	WASHER, THRUST	2	2						
53	2	172176-73930	PIN	1	1						
54	2	172176-73940	POPPET	1	1						
55	1	26013-120352	BOLT, M12X 35	2	2						

Fig.57. BOOM CYLINDER(CABIN)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

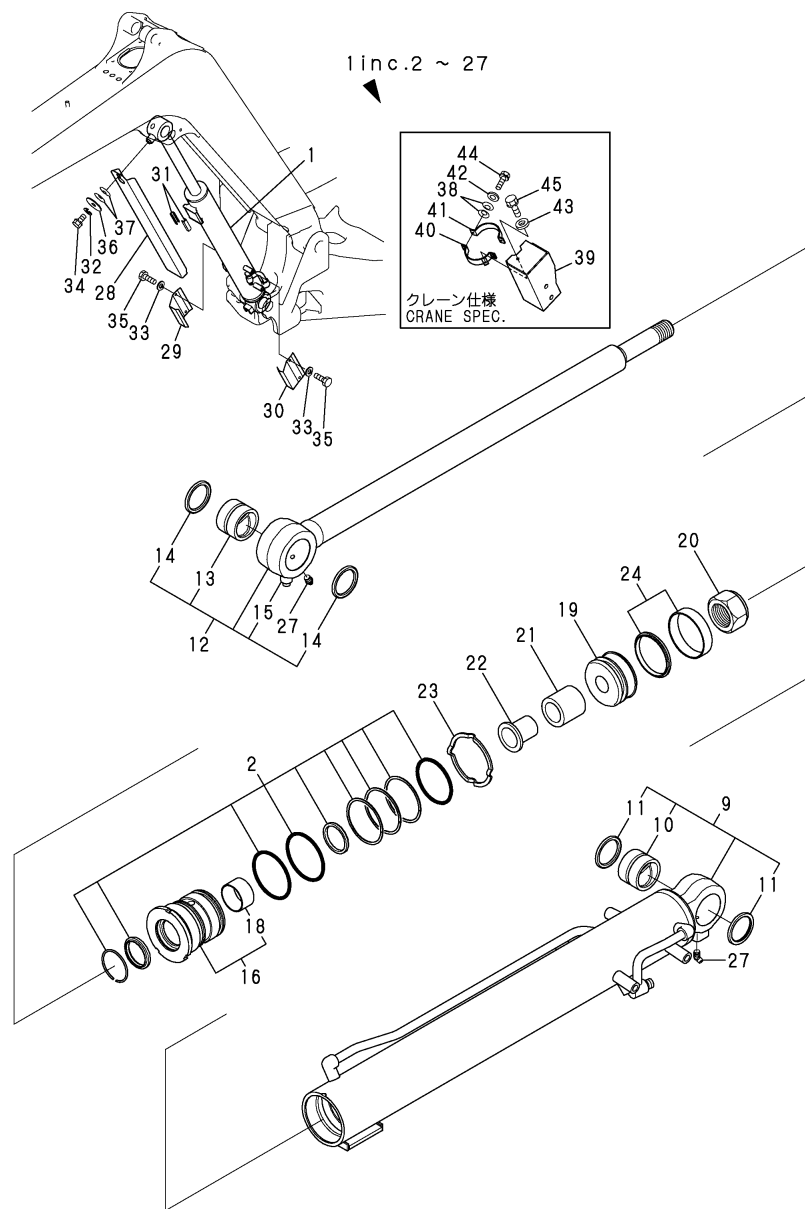
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-72320	CYLINDER ASSY, BOOM	1							
1-1	1	172460-72321	CYLINDER ASSY, BOOM	1							N
(A=M/#20736)											
2	2	172460-72010	SEAL SET, HEAD	1							
9	2	172460-72110	TUBE, BOOM	1							
9-1	2	172460-72111	TUBE, BOOM	1							S
(A=M/#20736)											
10	3	172460-72180	BUSH	1							
11	3	172165-81760	SEAL, DUST 50X60X4	2							
11-1	3	172448-54120	SEAL, DUST	2							R
(A=M/#21823)											
12	2	172460-72200	ROD	1							
12-1	2	172460-72201	ROD ASSY, BOOM	1							S
(A=M/#20736)											
13	3	172460-72180	BUSH	1							
14	3	172448-54120	SEAL, DUST	2							W
(A=FROM 1ST)											
15	3	172020-10280	SEAT, SCREW	1							W
(A=M/#21982)											
16	2	172460-72260	PISTON	1							
17	2	172151-72270	NUT	1							
18	2	172460-72271	PLUNGER, CUSHION	1							
19	2	172460-72280	COLLAR, CUSHION	1							
20	2	172460-72330	HEAD ASSY	1							
22	3	172151-72540	BUSH, ROD	1							
23	2	172444-72430	WASHER, LOCK	1							
24	2	172444-72890	SEAL SET, PISTON	1							
27	2	24761-020000	NIPPLE, GREASE PT1/8	2							
28	1	172186-72480	GUIDE, SLIDE	2							
29	1	172459-72170	COVER, SLIDE	1							
30	1	172457-72230	COVER ASSY, CYLINDER	1							
31	1	172457-72240	COVER, CYLINDER	1							
32	1	22217-100000	WASHER, SPRING 10	1							
33	1	22217-100000	WASHER, SPRING 10	4							
34	1	26116-100162	BOLT, M10X 16 PLATED	1							
35	1	26116-100162	BOLT, M10X 16 PLATED	4							
36	1	933147-03400	WASHER, BRAKE ARM	1							
37	1	933168-14170	SPRING	2							
38	1	172068-28490	SPRING	4							1
39	1	172460-77301	COVER ASSY, BOOM	1							1
40	1	172460-77350	BAND D ASSY	1							1
41	1	172460-77360	BAND D	1							1
42	1	22137-080000	WASHER, 8	2							1
43	1	22137-100000	WASHER, 10	1							1
44	1	26013-080252	BOLT, M8X 25	2							1
45	1	26013-100252	BOLT, M10X 25	1							1

Remarks
(1)CRANE SPEC.

Fig.58. BOOM CYLINDER(CANOPY)



1inc.2 ~ 27

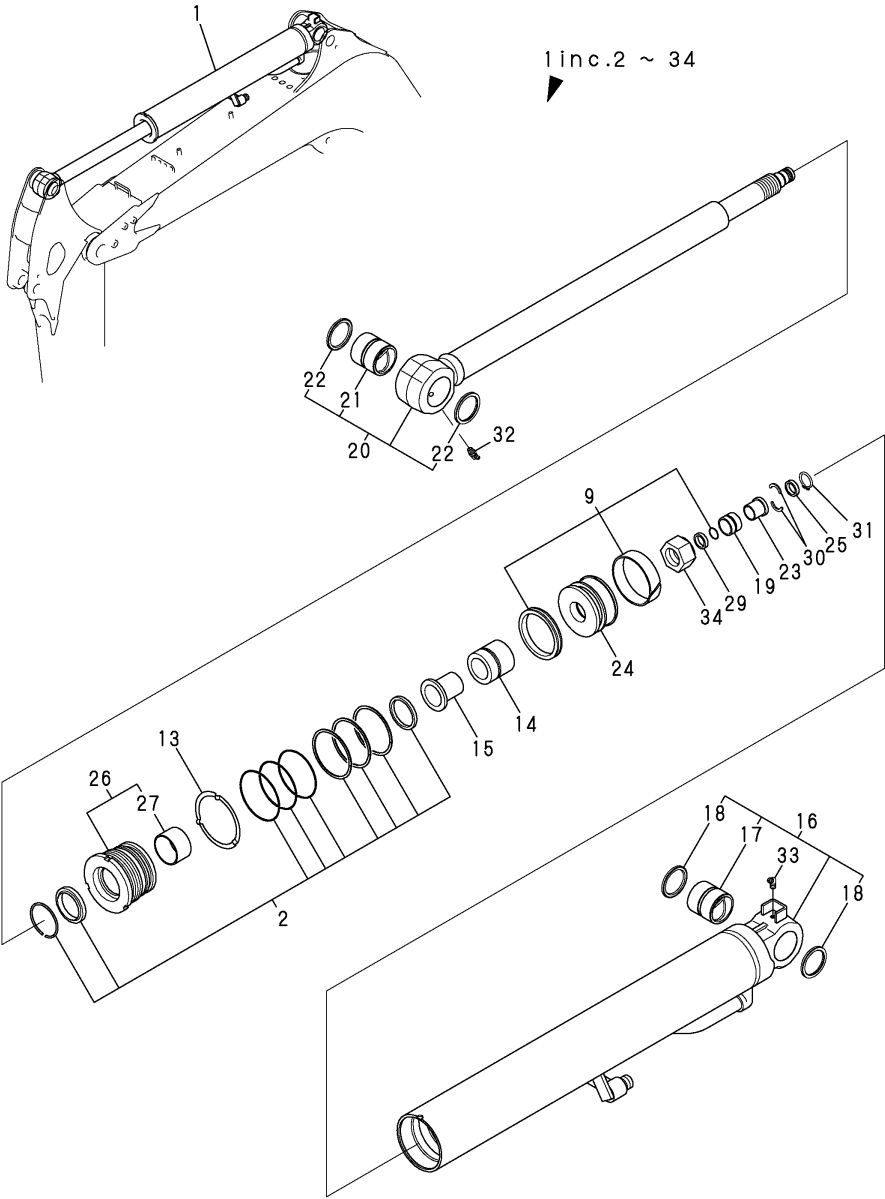
クレーン仕様
CRANE SPEC.

				(A)=VIO40-2C(JP) (B)=VIO40-2P(JP) (C)=VIO40-2P(EX)	(D)= (E)= (F)=						
No.	Lev.	Parts No.	Description	(A)	(B)	Q'ty (C)	(D)	(E)	(F)	I	R
1	1	172460-72100	CYLINDER ASSY, BOOM		1	1					
1-1	1	172460-72101	CYLINDER ASSY, BOOM		1	1				N	
		(B=M/#20736)	(C=M/#20736)								
2	2	172460-72010	SEAL SET, HEAD		1	1					
9	2	172460-72110	TUBE, BOOM		1	1					
9-1	2	172460-72111	TUBE, BOOM		1	1				S	
		(B=M/#20736)	(C=M/#20736)								
10	3	172460-72180	BUSH		1	1					
11	3	172165-81760	SEAL, DUST 50X60X4		2	2					
11-1	3	172448-54120	SEAL, DUST		2	2				R	
		(B=M/#21823)	(C=M/#21823)								
12	2	172460-72200	ROD		1	1					
12-1	2	172460-72201	ROD ASSY, BOOM		1	1				S	
		(B=M/#20736)	(C=M/#20736)								
13	3	172460-72180	BUSH		1	1					
14	3	172448-54120	SEAL, DUST		2	2				W	
		(B=FROM 1ST)	(C=FROM 1ST)								
15	3	172020-10280	SEAT, SCREW		1	1				W	
		(B=M/#21982)	(C=M/#21982)								
16	2	172460-72240	HEAD		1	1					
18	3	172151-72540	BUSH, ROD		1	1					
19	2	172460-72260	PISTON		1	1					
20	2	172151-72270	NUT		1	1					
21	2	172460-72271	PLUNGER, CUSHION		1	1					
22	2	172460-72280	COLLAR, CUSHION		1	1					
23	2	172444-72430	WASHER, LOCK		1	1					
24	2	172444-72890	SEAL SET, PISTON		1	1					
27	2	24761-020000	NIPPLE, GREASE PT1/8		2	2					
28	1	172459-72170	COVER, SLIDE		1	1					
29	1	172457-72230	COVER ASSY, CYLINDER		1	1					
30	1	172457-72240	COVER, CYLINDER		1	1					
31	1	172186-72480	GUIDE, SLIDE		2	2					
32	1	22217-100000	WASHER, SPRING 10		1	1					
33	1	22217-100000	WASHER, SPRING 10		4	4					
34	1	26116-100162	BOLT, M10X 16 PLATED		1	1					
35	1	26116-100162	BOLT, M10X 16 PLATED		4	4					
36	1	933147-03400	WASHER, BRAKE ARM		1	1					
37	1	933168-14170	SPRING		2	2					
38	1	172068-28490	SPRING		4	4					1
39	1	172460-77301	COVER ASSY, BOOM		1	1					1
40	1	172460-77350	BAND D ASSY		1	1					1
41	1	172460-77360	BAND D		1	1					1
42	1	22137-080000	WASHER, 8		2	2					1
43	1	22137-100000	WASHER, 10		1	1					1
44	1	26013-080252	BOLT, M8X 25		2	2					1
45	1	26013-100252	BOLT, M10X 25		1	1					1

Remarks
(1)CRANE SPEC.

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

Fig.59. ARM CYLINDER

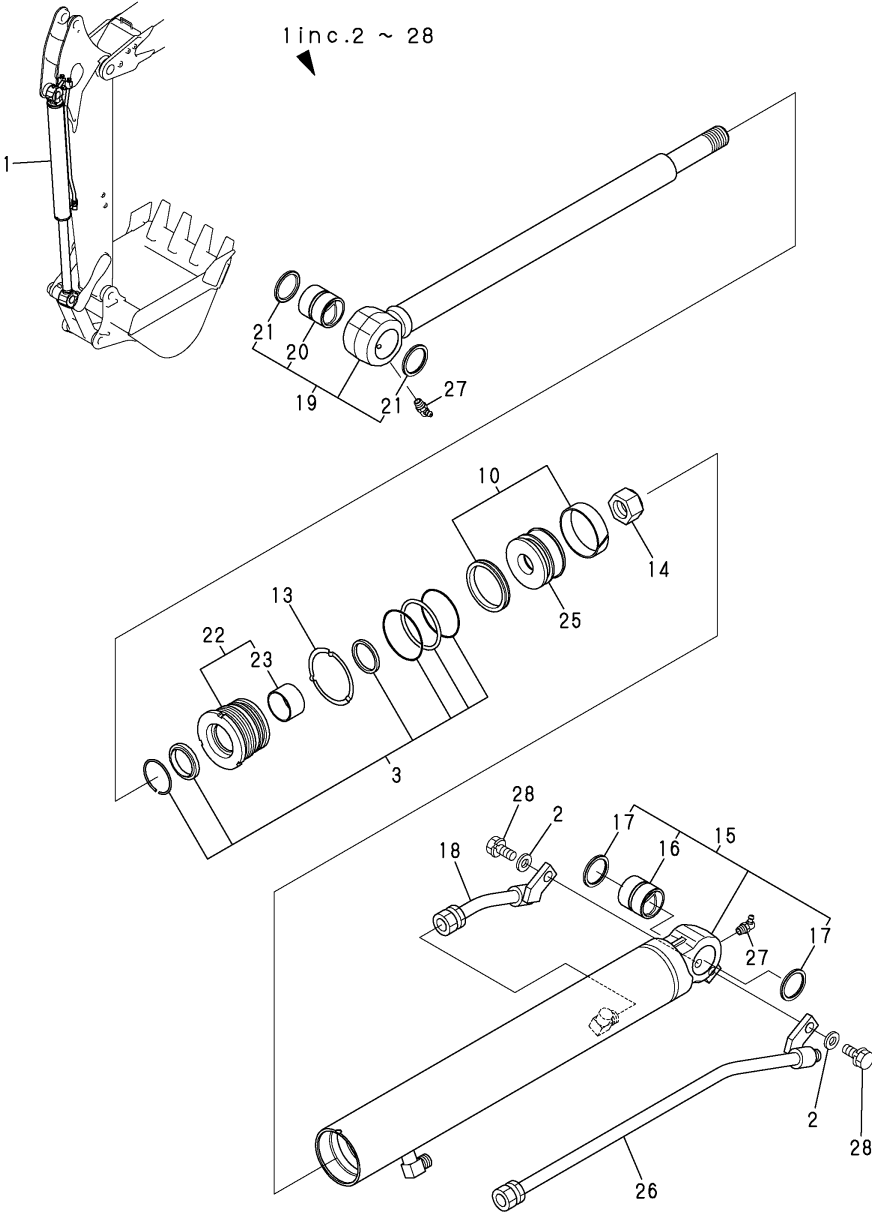


(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-72350	CYLINDER, ARM	1	1	1					
2	2	172460-72020	SEAL SET, HEAD 80X45	1	1	1					
9	2	172460-72030	SEAL SET, PISTON 80	1	1	1					
13	2	172142-72260	WASHER, LOCK	1	1	1					
14	2	172460-72930	PLUNGER	1	1	1					
15	2	172458-72290	COLLAR, CUSHION	1	1	1					
16	2	172460-72360	TUBE, ARM	1	1	1					
17	3	172151-72591	BUSH	1	1	1					
18	3	172448-54120	SEAL, DUST	2	2	2					W
(A=FROM 1ST) (B=FROM 1ST)											
19	2	172460-72940	PLUNGER	1	1	1					
19-1	2	172460-72941	PLUNGER, CUSHION	1	1	1					N
(A=M/#22132) (B=M/#22132) (C=M/#22132)											
20	2	172460-72450	ROD ASSY, ARM	1	1	1					
21	3	172151-72591	BUSH	1	1	1					
22	3	172165-81760	SEAL, DUST 50X60X4	2	2						
22-1	3	172448-54120	SEAL, DUST	2	2	2					R
(A=M/#21823) (B=M/#21823)											
23	2	172458-72460	COLLAR, CUSHION	1	1	1					
24	2	172422-72470	PISTON	1	1	1					
25	2	172458-72470	COVER, STOPPER	1	1	1					
26	2	172460-72480	HEAD	1	1	1					
27	3	194300-24130	BUSH	1	1						
27-1	3	24550-045300	BUSH, 45X30	1	1	1					R
(A=M/#21534) (B=M/#21534)											
29	2	172423-72530	SPACER	1	1	1					
30	2	172423-72540	STOPPER	2	2	2					
31	2	22242-000260	RING, 26	1	1	1					
32	2	24761-040000	NIPPLE, GREASE B	1	1	1					
33	2	24761-050000	NIPPLE, GREASE C	1	1	1					
34	2	933111-20200	NUT	1	1	1					

Fig.60. BUCKET CYLINDER

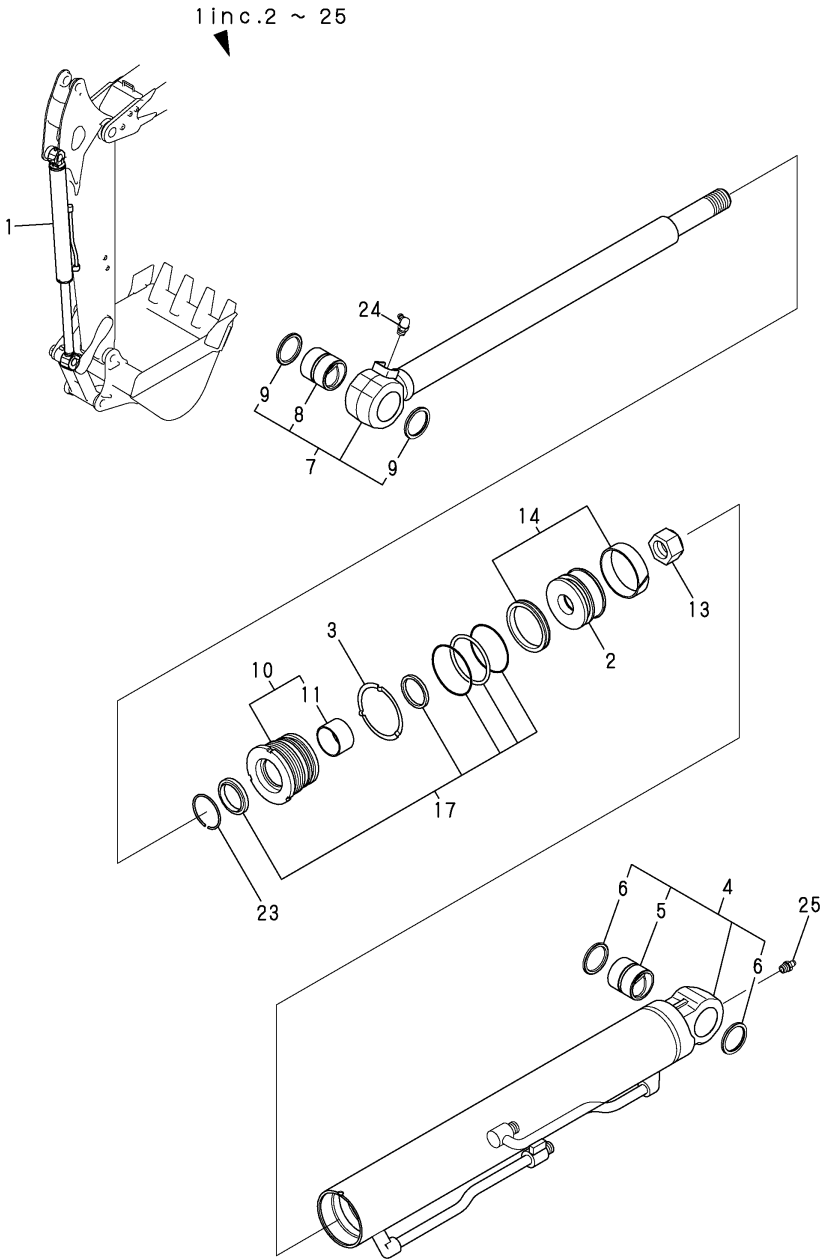


(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

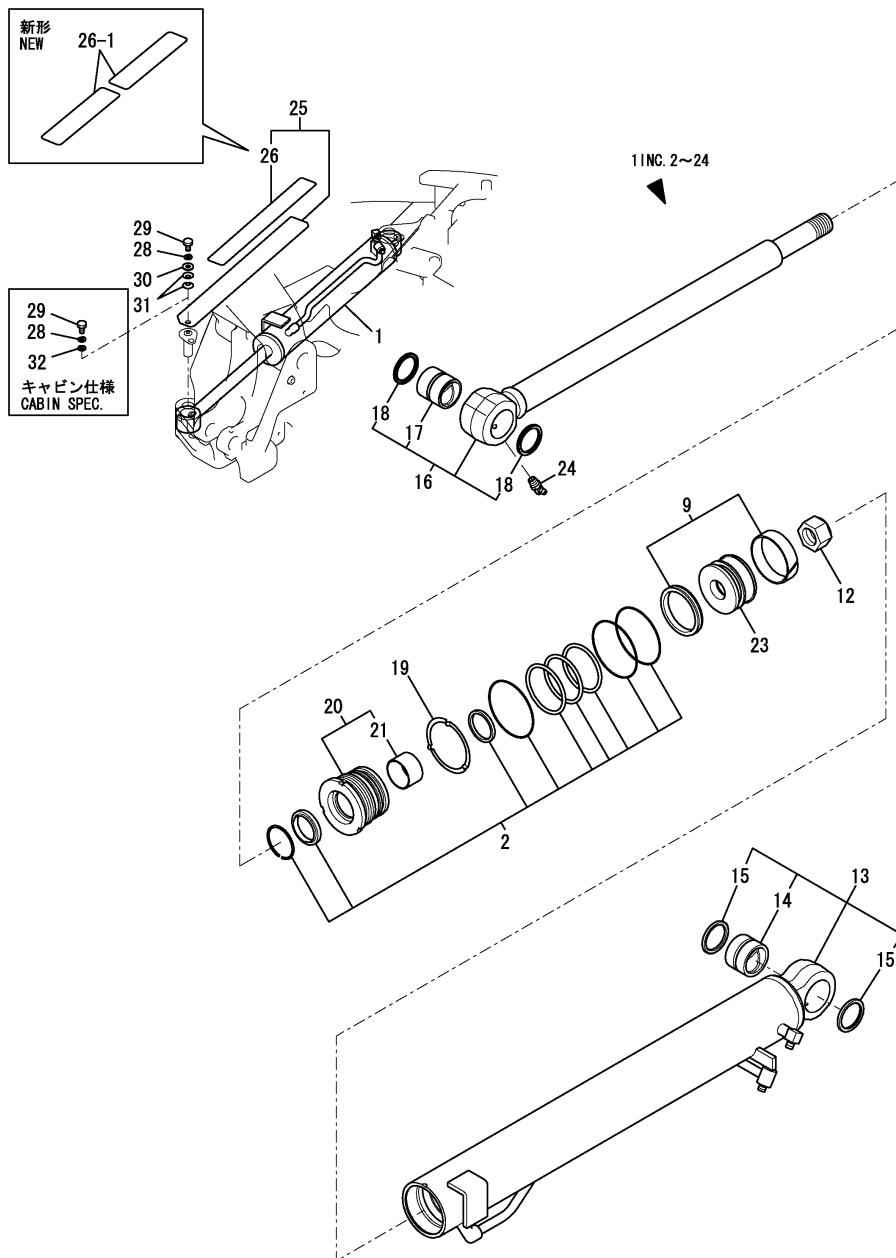
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-72600	CYLINDER ASSY	1	1	1					
2	2	194145-04810	WASHER	2	2	2					
3	2	172460-72060	SEAL SET, HEAD	1	1	1					
10	2	172460-72070	SEAL SET, PISTON	1	1	1					
13	2	172141-72420	WASHER, LOCK	1	1	1					
14	2	172175-72550	NUT	1	1	1					
15	2	172460-72610	TUBE, BUCKET	1	1	1					
16	3	172165-72320	BUSH	1	1	1					
17	3	172168-81410	SEAL, DUST	2	2	2					W
(A=FROM 1ST) (B=FROM 1ST)											
18	2	172460-72640-1	PIPE, BUCKET	1	1	1					
19	2	172460-72660	ROD ASSY, BUCKET	1	1	1					
20	3	172151-72670	BUSH	1	1	1					
21	3	172168-81410	SEAL, DUST	2	2	2					
22	2	172460-72690	HEAD ASSY	1	1	1					
23	3	194300-24130	BUSH	1	1						
23-1	3	24550-045300	BUSH, 45X30	1	1	1					R
(A=M/#21534) (B=M/#21534)											
25	2	172421-72770	PISTON	1	1	1					
26	2	172460-72840-1	PIPE, BUCKET	1	1	1					
27	2	24761-040000	NIPPLE, GREASE B	2	2	2					
28	2	26013-100202	BOLT, M10X 20	2	2	2					

Fig.61. BUCKET CYLINDER(QUICK HITCH)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172960-72500	CYLINDER ASSY	1	1						
2	2	172148-72050	PISTON	1	1						
3	2	172141-72190	WASHER, LOCK	1	1						
4	2	172960-72510	TUBE, BUCKET	1	1						
5	3	172165-72320	BUSH	1	1						
6	3	172168-81410	SEAL, DUST	2	2						
7	2	172960-72530	ROD ASSY, BUCKET	1	1						
8	3	172151-72670	BUSH	1	1						
9	3	172168-81410	SEAL, DUST	2	2						
10	2	172151-72710	HEAD 75 50	1	1						
10-1	2	172151-72711	HEAD ASSY	1	1					N	
		(A=M/#20725) (B=M/#20725)									
11	3	172151-72540	BUSH, ROD	1	1						
13	2	933111-20200	NUT	1	1						
14	2	172960-72630	SEAL SET, PISTON	1	1						
17	2	172151-71840	SEAL SET, HEAD	1	1						
17-1	2	172151-71841	SEAL SET, HEAD	1	1					N	
		(A=M/#20725) (B=M/#20725)									
23	2	933111-26700	RING, SPRING	1	1						
24	2	24761-040000	NIPPLE, GREASE B	1	1						
25	2	24761-050000	NIPPLE, GREASE C	1	1						

Fig.62. SWING CYLINDER



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-72750	CYLINDER ASSY, SWING	1	1	1					
2	2	172460-72040	SEAL SET, HEAD	1	1	1					
9	2	172460-72050	SEAL SET, PISTON	1	1	1					
12	2	933111-20200	NUT	1	1	1					
13	2	172460-72760	TUBE, SWING	1	1	1					
14	3	172458-72740	BUSH	1	1	1					
15	3	172165-81750	SEAL, DUST 40X50X5	2	2						
15-1	3	172448-72650	SEAL, DUST	2	2	2					R
		(A=M/#21823)	(B=M/#21823)								
16	2	172460-72850	ROD ASSY, SWING	1	1	1					
17	3	172165-72310	BUSH	1	1	1					
18	3	172165-81750	SEAL, DUST 40X50X5	2	2						
18-1	3	172448-72650	SEAL, DUST	2	2	2					R
		(A=M/#21823)	(B=M/#21823)								
19	2	172151-72870	WASHER, LOCK	1	1	1					
20	2	172460-72880	HEAD ASSY	1	1	1					
21	3	194300-24130	BUSH	1	1						
21-1	3	24550-045300	BUSH, 45X30	1	1	1					R
		(A=M/321534)	(B=M/#21534)								
23	2	172460-72900	PISTON	1	1	1					
24	2	24761-050000	NIPPLE, GREASE C	1	1	1					
25	1	172460-72950	COVER, SWING		1	1					
26	2	172164-62430	SHEET		1	1					
26-1	2	172164-62431	SHEET		2	2					F 1
		(B=M/#XXXXX)	(C=M/#XXXXX)								
28	1	22217-100000	WASHER, SPRING 10	1	1	1					
29	1	26116-100162	BOLT, M10X 16 PLATED	1	1	1					
30	1	933147-03400	WASHER, BRAKE ARM		1	1					
31	1	933168-14170	SPRING		2	2					
32	1	22157-100000	WASHER, 10	1							

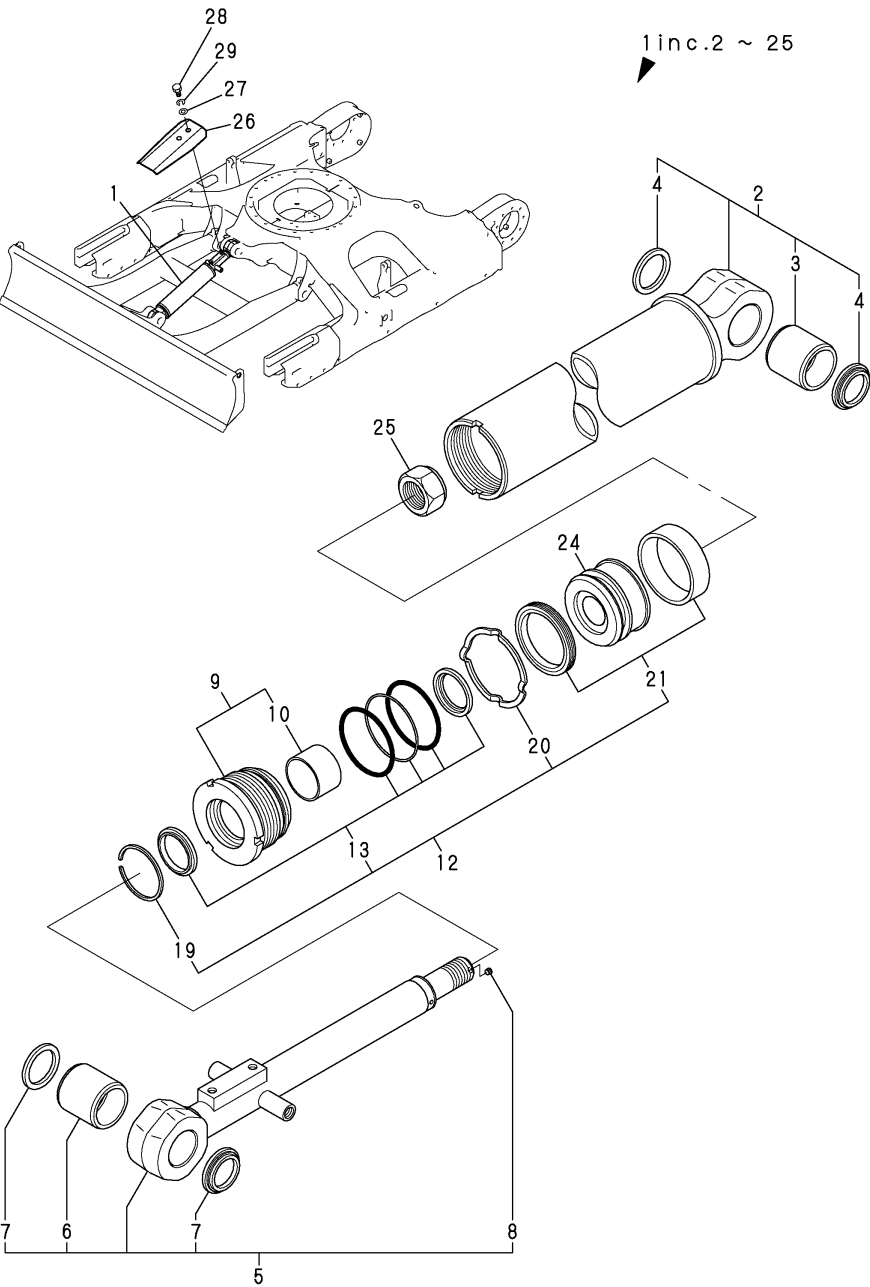
Remarks

(1) PLEASE CHANGE TWO WITH A SET.

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

Copyright (C) YANMAR CO., LTD. All RightsReserved.

Fig.63. BLADE CYLINDER



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172423-72701	CYLINDER ASSY, BLADE	1	1	1					
2	2	172423-72710	TUBE, BLADE	1	1	1					
3	3	172151-72670	BUSH	1	1	1					
4	3	172168-81410	SEAL, DUST	2	2	2					
5	2	172423-72731	ROD ASSY, BLADE	1	1	1					
6	3	172151-72670	BUSH	1	1	1					
7	3	172168-81410	SEAL, DUST	2	2	2					
8	3	23871-010000	PLUG, R01	1	1	1					
9	2	172151-71590	HEAD 90 50	1	1	1					
9-1	2	172151-71591	HEAD ASSY	1	1	1					S
		(A=M/#22132) (B=M/#22132) (C=M/#22132)									
10	3	172151-72540	BUSH, ROD	1	1	1					
12	2	172151-72940	CYLINDER KIT, BLADE	1	1	1					
13	3	172151-71880	SEAL SET, HEAD	1	1	1					
13-1	3	172151-71881	SEAL SET, HEAD	1	1	1					N
		(A=M/#22132) (B=M/#22132) (C=M/#22132)									
19	3	933111-26700	RING, SPRING	1	1	1					
20	3	172151-72870	WASHER, LOCK	1	1	1					
21	3	172151-71870	SEAL SET, PISTON	1	1						
21-1	3	172460-72050	SEAL SET, PISTON	1	1	1					N
		(A=M/#21891) (B=M/#21891)									
24	2	172423-72800	PISTON	1	1	1					
25	2	172151-72580	NUT	1	1	1					
26	1	172445-72670	COVER, BLADE	1	1	1					
27	1	22137-120000	WASHER, 12	2	2	2					
28	1	26116-120252	BOLT, M12X 25 PLATED	2	2	2					
28-1	1	26013-120202	BOLT, M12X 20	2	2	2					N
		(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)									
29	1	22217-120000	WASHER, SPRING 12	2	2	2					Z
		(A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)									

Fig.64. BLADE CYLINDER(QUICK HITCH)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172960-72600	CYLINDER ASSY, BLADE	1	1						
2	2	172960-72610	TUBE, BLADE	1	1						
3	3	172151-72670	BUSH	1	1						
4	3	172168-81410	SEAL, DUST	2	2						
5	2	172423-72731	ROD ASSY, BLADE	1	1						
6	3	172151-72670	BUSH	1	1						
7	3	172168-81410	SEAL, DUST	2	2						
8	3	23871-010000	PLUG, R01	1	1						
9	2	172151-71590	HEAD 90 50	1	1						
9-1	2	172151-71591	HEAD ASSY	1	1						S
		(A=M/#22132) (B=M/#22132)									
10	3	172151-72540	BUSH, ROD	1	1						
12	2	172151-72940	CYLINDER KIT, BLADE	1	1						
13	3	172151-71880	SEAL SET, HEAD	1	1						
13-1	3	172151-71881	SEAL SET, HEAD	1	1						N
		(A=M/#22132) (B=M/#22132)									
19	3	933111-26700	RING, SPRING	1	1						
20	3	172151-72870	WASHER, LOCK	1	1						
21	3	172151-71870	SEAL SET, PISTON	1	1						
21-1	3	172460-72050	SEAL SET, PISTON	1	1						N
		(A=M/#21891) (B=M/#21891)									
24	2	172423-72800	PISTON	1	1						
25	2	172151-72580	NUT	1	1						
26	1	172445-72670	COVER, BLADE	1	1						
27	1	22137-120000	WASHER, 12	2	2						
28	1	26116-120252	BOLT, M12X 25 PLATED	2	2						
29	1	22217-120000	WASHER, SPRING 12	2	2						

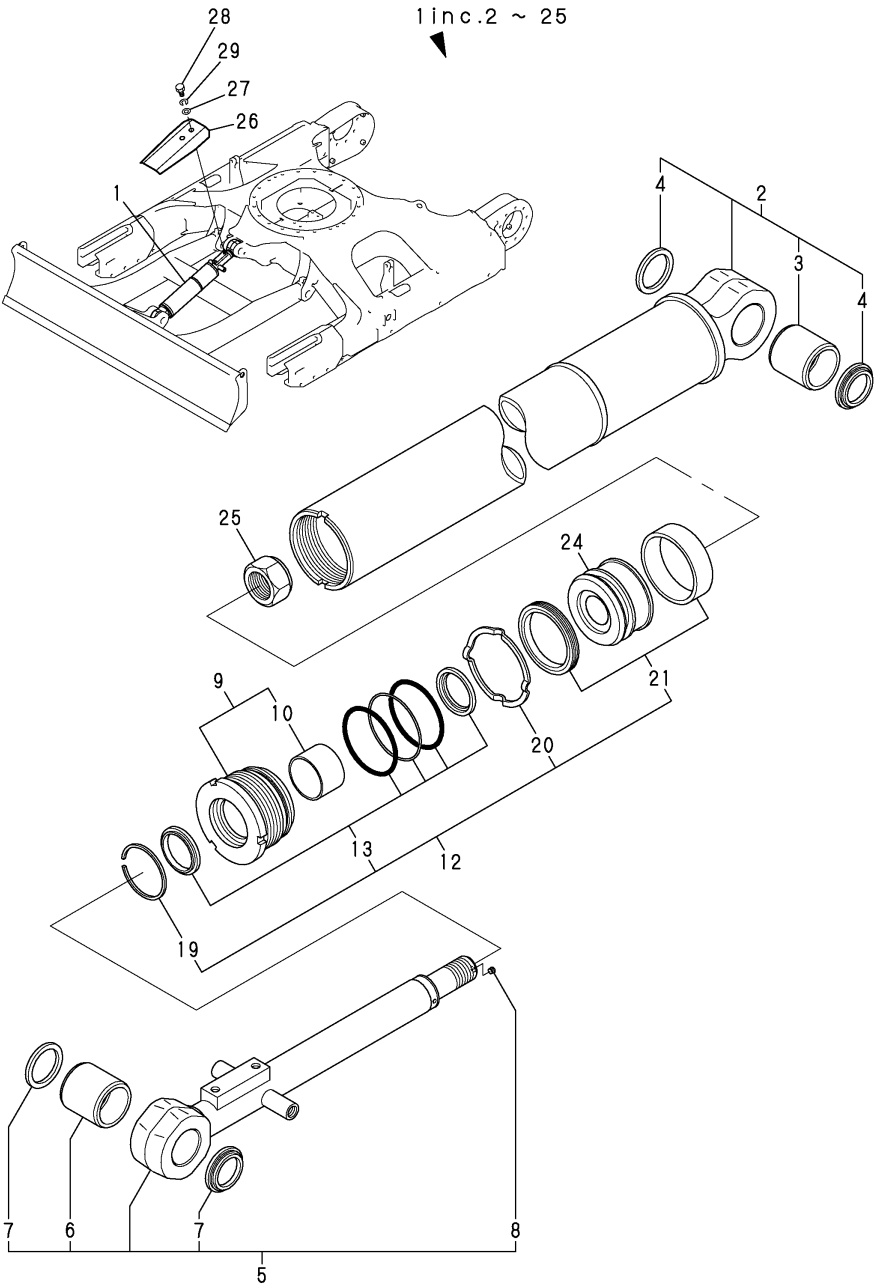
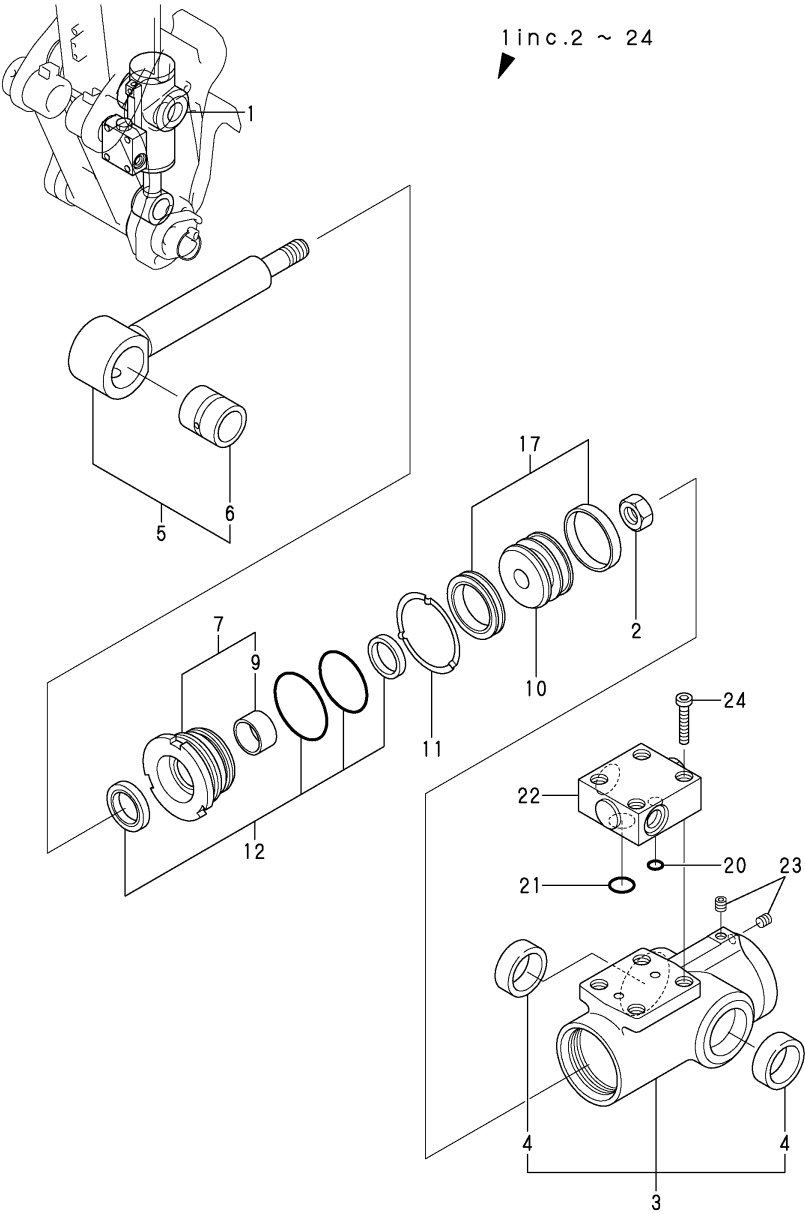


Fig.65. HITCH CYLINDER

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



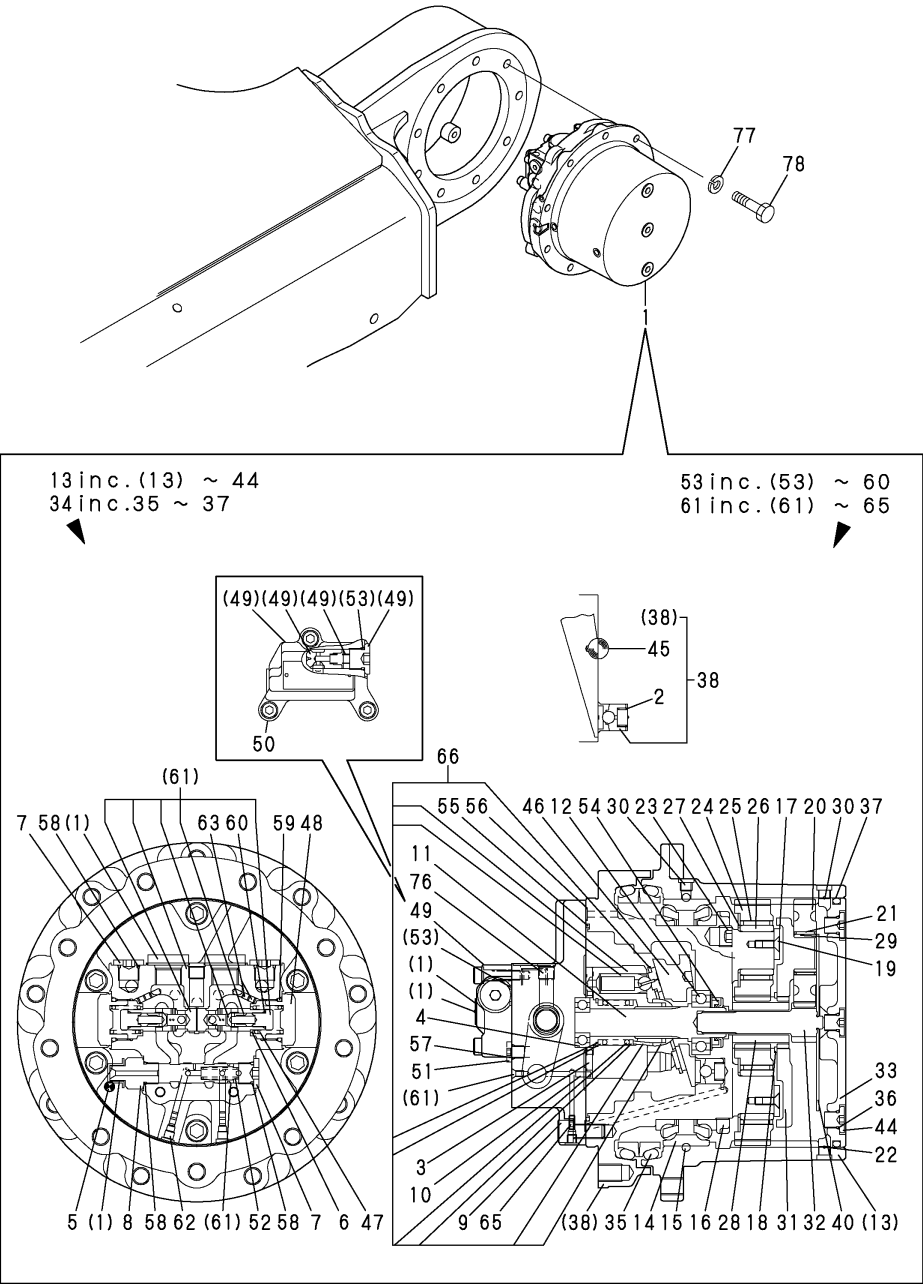
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172960-72800	CYLINDER ASSY, HITCH	1	1						
2	2	172171-72130	NUT, M24	1	1						
3	2	172960-72810	TUBE, HITCH	1	1						
4	3	172960-72950	BUSH	2	2						
5	2	172960-72830	ROD ASSY, COUPLER	1	1						
6	3	172960-72920	BUSH	1	1						
7	2	172960-72860	HEAD	1	1						
9	3	24550-035200	BUSH, 35X20	1	1						
10	2	172960-72890	PISTON	1	1						
11	2	172960-72900	WASHER	1	1						
12	2	172960-72960	SEAL SET, HEAD	1	1						
17	2	172960-72970	SEAL SET, PISTON	1	1						
20	2	172958-72950	O-RING	1	1						
21	2	172958-72960	O-RING	1	1						
22	2	172958-72981	VALVE, CHECK	1	1						
22-1	2	172958-72982	VALVE, CHECK	1	1						N
(A=M/#21937) (B=M/#21937)											
23	2	23871-005000	PLUG, R005	2	2						
24	2	26450-060352	BOLT, M6X 35	4	4						

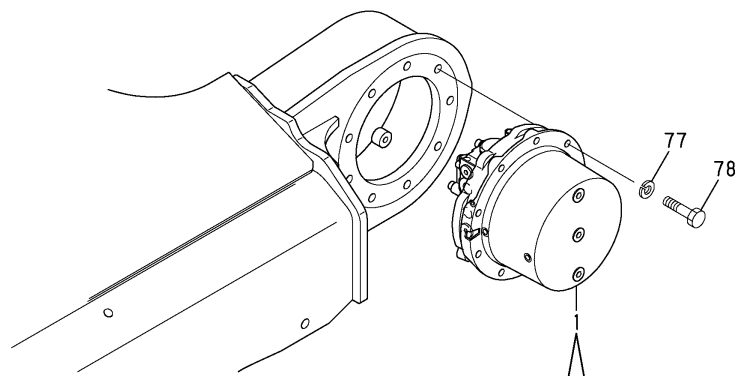
Fig.66. TRAVEL MOTOR

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-73300	MOTOR ASSY, TRAVEL	2	2	2					
2	2	172147-70360	SPRING	4	4	4					
3	2	172147-70370	PLATE, VALVE	2	2	2					
4	2	172147-70390	BEARING, BALL	2	2	2					
5	2	172122-70410	PIN	4	4	4					
6	2	172122-70460	SEAT, SPRING	4	4	4					
7	2	172147-70500	PLUG	6	6	6					
8	2	172147-70520	PLUG	2	2	2					
9	2	172147-70540	BOLT, SOCKET HEAD	12	12	12					
10	2	172122-73470	PIN	2	2	2					
11	2	172423-73470	SHAFT	2	2	2					
12	2	172423-73480	BEARING, BALL	2	2	2					
13	2	172460-73500	GEAR, REDUCTION	2	2	2					
14	3	172124-70010	BEARING, ANGULAR	2	2	2					
15	3	172124-70030	BALL, STEEL	198	198	198					
16	3	172124-70050	NUT, RING	2	2	2					
17	3	172147-70070	PLATE, THRUST	2	2	2					
18	3	172147-70090	RING, SNAP	2	2	2					
19	3	172141-70110	SCREW	8	8	8					
20	3	172147-70110	GEAR, PLANETARY	6	6	6					
21	3	172147-70120	GAUGE ASSY	6	6	6					
22	3	172147-70210	WIRE	2	2	2					
23	3	172423-73330	PLUG	4	4	4					
24	3	172423-73340	GEAR, PLANETARY	8	8	8					
25	3	172423-73350	BEARING, NEEDLE	8	8	8					
26	3	172423-73360	RACE, INNER	8	8	8					
27	3	172423-73370	WASHER, THRUST	8	8	8					
28	3	172423-73380	GEAR, SUN	2	2	2					
29	3	172423-73410	RACE, INNER	6	6	6					
30	3	172122-73430	PLUG	4	4	4					
31	3	172460-73510	HOLDER	2	2	2					
32	3	172460-73530	GEAR, DRIVE	2	2	2					
33	3	172460-73540	COVER	2	2	2					
34	3	172460-73600	SEAL SET, REDUCTION	2	2	2					
35	4	172147-70020	SEAL, FLOATING	2	2	2					
36	4	24315-000110	O-RING, 1BP11.0	6	6	6					
37	4	172423-73690	O-RING	2	2	2					
38	3	172460-73620	FLANGE KIT	2	2	2					
40	3	172460-73630	PLATE KIT, THRUST	2	2	2					
44	3	172183-73770	PLUG	6	6	6					
45	2	172423-73510	BALL, STEEL	4	4	4					
46	2	172460-73550	PLATE, SWASH	2	2	2					
47	2	172460-73560	SPRING	4	4	4					
48	2	172460-73570	CAP	4	4	4					
49	2	172460-73580	VALVE ASSY	2	2	2					
50	3	172460-73520	BOLT, SOCKET HEAD	6	6	6					
51	2	172460-73590	PLUG	4	4	4					
52	2	172423-73600	SPRING	2	2	2					
53	2	172460-73610	SEAL SET, MOTOR	2	2	2					
54	3	172423-73490	SEAL, OIL	2	2	2					
55	3	172423-73560	O-RING	2	2	2					





No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
56	3	24315-000070	O-RING, 1BP7.0	6	6	6					
57	3	24315-000080	O-RING, 1BP8.0	4	4	4					
58	3	24315-000140	O-RING, 1BP14.0	8	8	8					
59	3	24315-000290	O-RING, 1BP29.0	4	4	4					
60	3	24315-000100	O-RING, 1BP10.0	4	4	4					
61	2	172460-73640	PLATE KIT, BASE	2	2	2					
62	3	172147-70220	PLUG	4	4	4					
63	3	172148-70340	ORIFICE	8	8	8					
65	3	172312-74790	ORIFICE	8	8	8					
66	2	172423-73650	BLOCK KIT, CYLINDER	2	2	2					
76	2	23871-020000	PLUG, R02	2	2	2					
77	1	22217-140000	WASHER, SPRING 14	18	18	18					
78	1	26116-140352	BOLT, M14X 35 PLATED	18	18						
78-1	1	172455-29140	BOLT	18	18	18					R

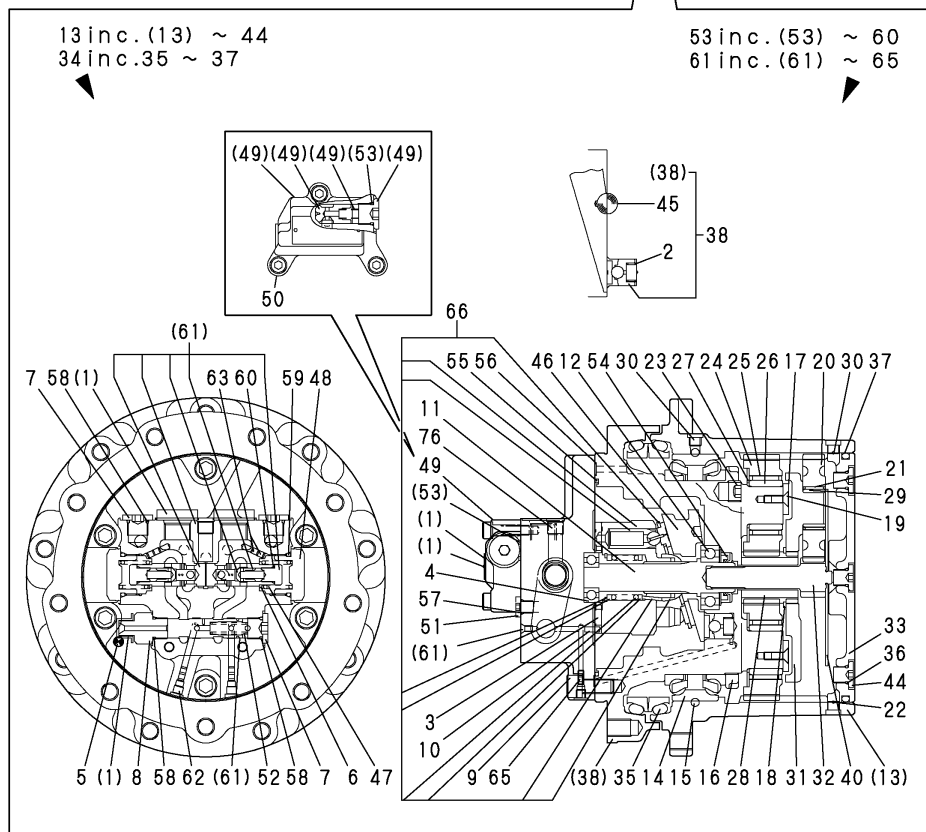
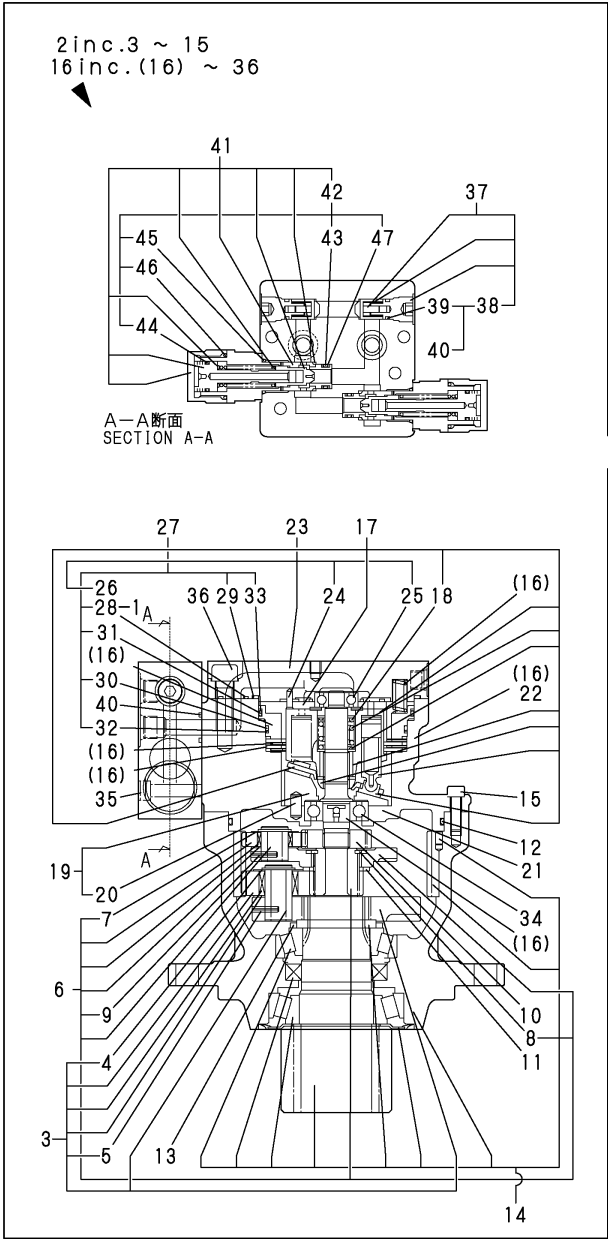


Fig.67. TURNING MOTOR

P/C NEWS No:Y00K3772-1
PUBLISHED:2005/4

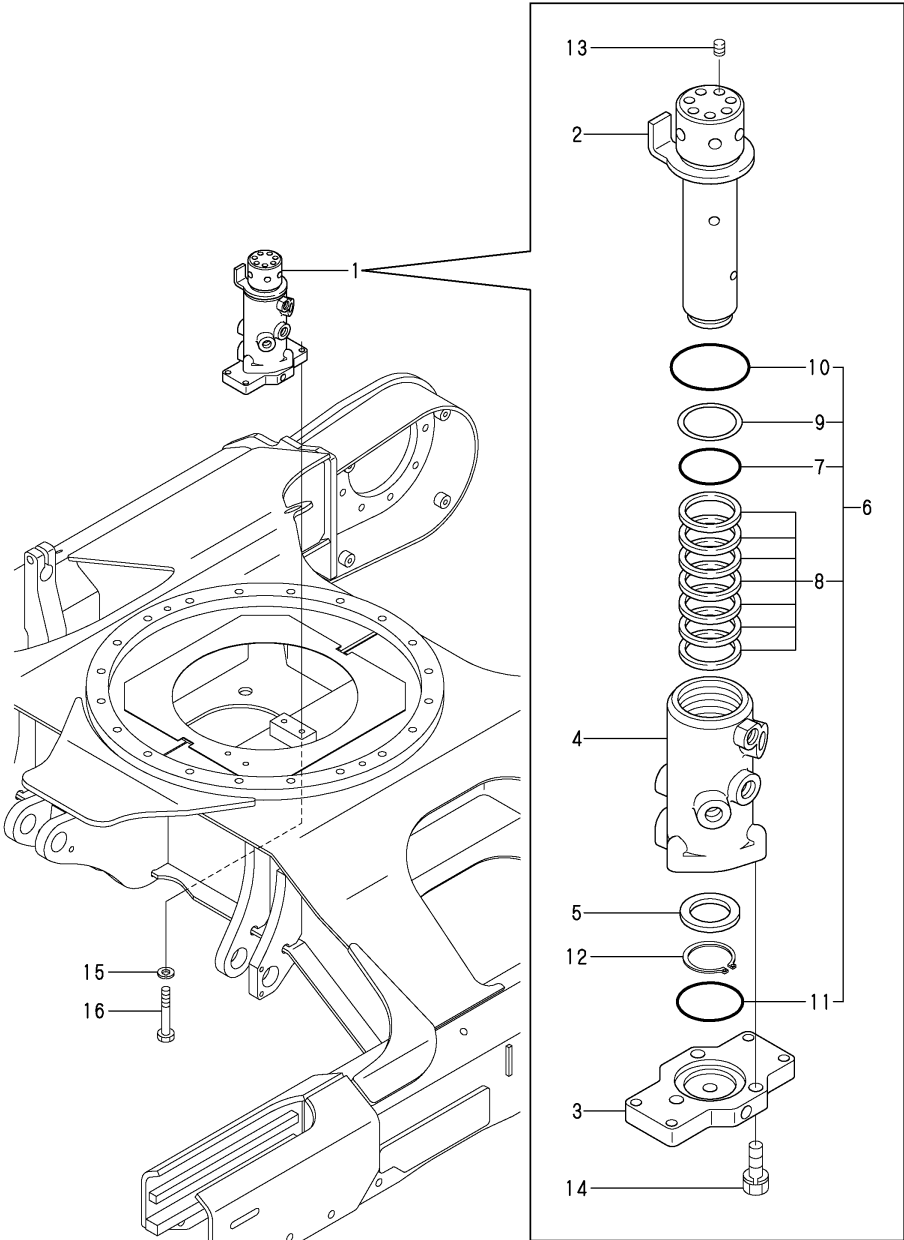
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-73310	SWING MOTOR	1	1	1					
2	2	172460-73700	GEAR, REDUCTION	1	1	1					
3	3	172425-73410	CARRIER KIT	1	1	1					
4	4	22242-000200	RING, 20	4	4	4					
5	4	22351-040020	PIN, SPRING 4.0X20	4	4	4					
6	3	172425-73420	CARRIER KIT	1	1	1					
7	4	22242-000200	RING, 20	3	3	3					
8	4	22242-000300	RING, 30	1	1	1					
9	4	22351-040020	PIN, SPRING 4.0X20	3	3	3					
10	3	172460-73790	GEAR	1	1	1					
11	3	172425-73490	COLLAR, THRUST	1	1	1					
12	3	172425-73510	O-RING	1	1	1					
13	3	172425-73520	RING	1	1	1					
14	3	172460-73710	PINION KIT	1	1	1					
15	3	26450-080252	BOLT, M8X 25	6	6	6					
16	2	172460-73720	MOTOR ASSY	1	1	1					
17	3	172425-73440	BARREL KIT, CYLINDER	1	1	1					
18	4	22252-000280	RING, 28	1	1	1					
19	3	172425-73450	PLATE KIT	1	1	1					
20	4	172425-73550	PIN, PARALLEL	1	1	1					
21	3	172425-73530	FILTER	2	2	2					
22	3	172425-73540	PIN, PARALLEL	1	1	1					
23	3	172460-73730	BODY KIT	1	1	1					
24	4	22351-050012	PIN, SPRING 5.0X12	1	1	1					
25	4	24101-062010	BEARING, BALL 6201C3	2	2	2					
26	4	24315-000180	O-RING, 1BP18.0	2	2	2					
27	3	172460-73740	SEAL SET, MOTOR	1	1	1					
28-1	4	24315-000180	O-RING, 1BP18.0	2	2	2					
29	4	24325-001200	O-RING, 1BG120.0	1	1	1					
30	4	24325-001000	O-RING, 1BG100.0	1	1	1					
31	4	24325-001100	O-RING, 1BG110.0	1	1	1					
32	4	24376-001000	RING, BACK UP T3G100	1	1	1					
33	4	24376-001100	RING, BACK UP T3G110	1	1	1					
34	3	24105-062044	BEARING, BALL 6204Z	1	1	1					
35	3	26450-080502	BOLT, M8X 50	4	4	4					
36	3	26450-120352	BOLT, M12X 35	5	5	5					
37	2	172460-73750	VALVE ASSY	1	1	1					
38	3	172460-73760	SEAL SET, VALVE	1	1	1					
39	4	24315-000110	O-RING, 1BP11.0	2	2	2					
40	4	24315-000180	O-RING, 1BP18.0	2	2	2					
41	2	172460-73770	VALVE	2	2	2					
42	3	172460-73780	SEAL SET, VALVE	2	2	2					
43	4	24315-000140	O-RING, 1BP14.0	2	2	2					
44	4	24315-000180	O-RING, 1BP18.0	2	2	2					
45	4	24315-000220	O-RING, 1BP22.0	2	2	2					
46	4	24315-000280	O-RING, 1BP28.0	2	2	2					
47	4	24372-000140	RING, BACK UP T2P14	4	4	4					
48	1	172460-73320	BOLT	9	9	9					

Fig.68. SWIVEL JOINT

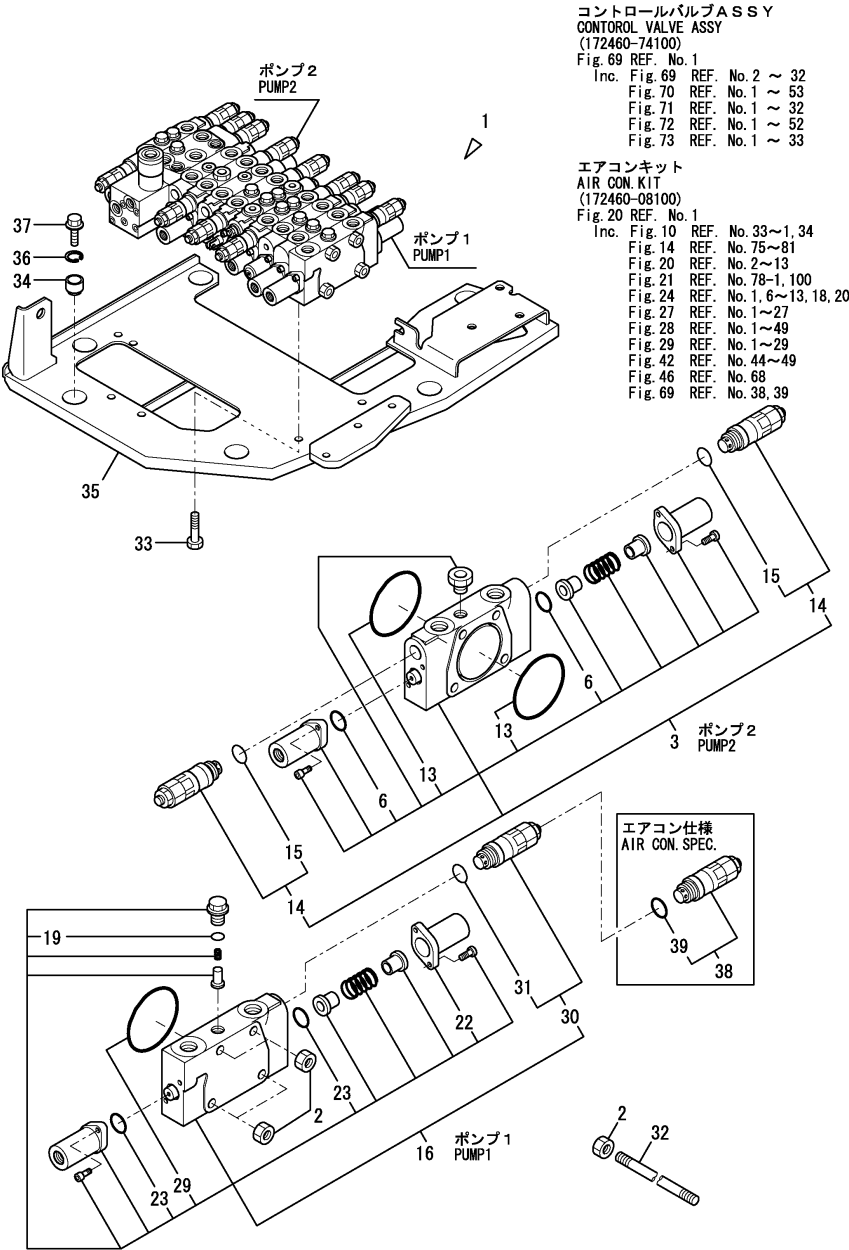


(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-73802	JOINT ASSY, SWIVEL	1	1	1					
2	2	172444-73810	SHAFT ASSY, SWIVEL	1	1	1					
3	2	172444-73840	FLANGE, SWIVEL	1	1	1					
4	2	172444-73831	HUB, SWIVEL	1	1	1					
5	2	172137-73860	SPACER, SWIVEL	1	1	1					
6	2	172444-73880	SEAL SET, SWIVEL	1	1	1					
7	3	172142-73800	O-RING	1	1	1					
8	3	172458-73820	SEAL, SWIVEL	7	7	7					
9	3	172148-73870	RING, BUCK UP	1	1	1					
10	3	24311-000750	O-RING, 1AP75.0	1	1	1					
11	3	24321-000700	O-RING, 1AG70.0	1	1	1					
12	2	22242-000451	RING, 45	1	1	1					
13	2	23871-020000	PLUG, R02	7	7	7					
14	2	26013-100352	BOLT, M10X 35	3	3	3					
15	1	22217-100000	WASHER, SPRING 10	4	4	4					
16	1	26116-100652	BOLT, M10X 65 PLATED	4	4	4					

Fig.69. CONTROL VALVE(P PORT)



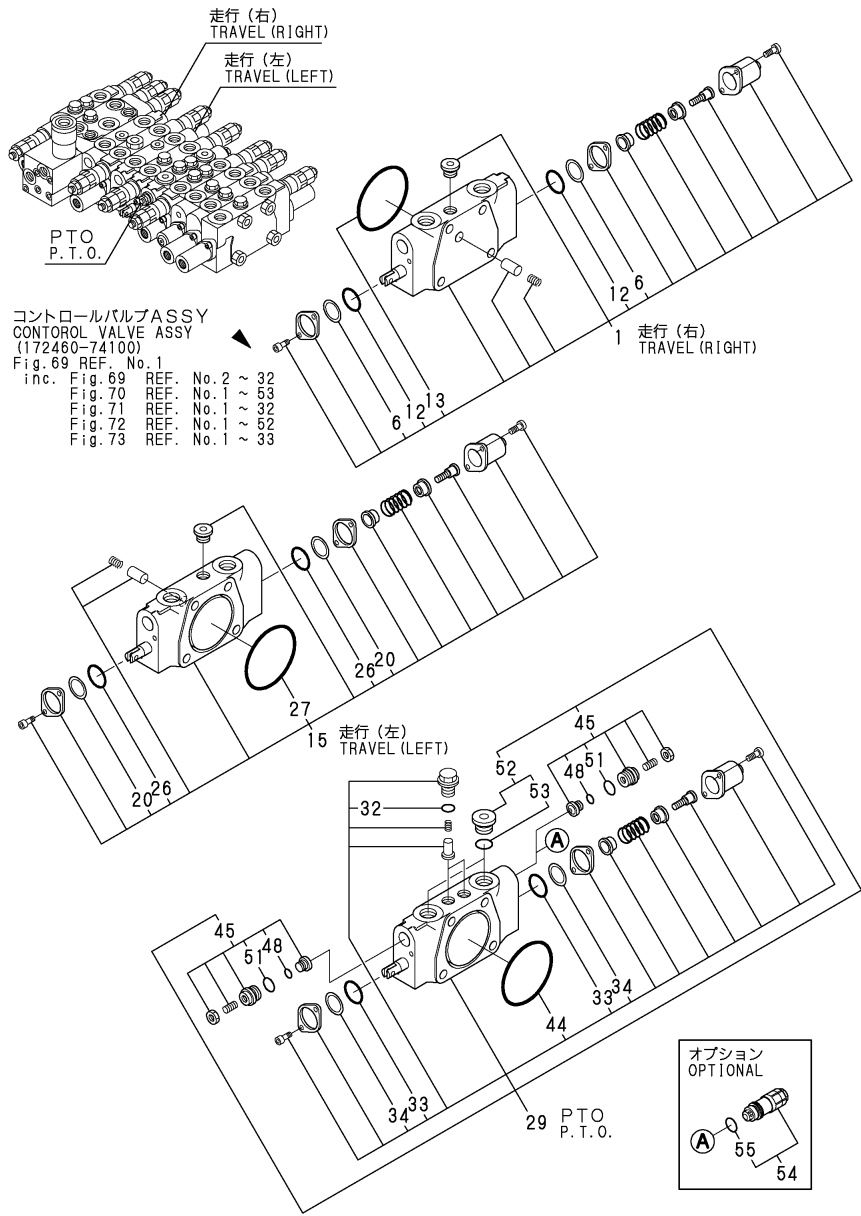
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-74100	CONTROL VALVE	1	1						
1-1	1	172460-74101	VALVE ASSY, CONTROL	1	1	1					N
(A=M/#21891) (B=M/#21891)											
2	2	172422-74110	NUT	8	8	8					
3	2	172460-74140	SECTION ASSY, INLET	1	1	1					
6	4	172422-74220	O-RING	2	2	2					
13	4	172460-74370	O-RING	2	2	2					
14	3	172460-74310	MAIN RELIFE	2	2	2					
15	4	172116-74150	O-RING	2	2	2					
16	2	172460-74210	SECTION ASSY, BOOM	1	1	1					
19	4	24315-000110	O-RING, 1BP11.0	1	1	1					
22	4	172460-74420	CAP	1	1	1					
23	4	172422-74220	O-RING	2	2	2					
29	4	172460-74370	O-RING	1	1	1					
30	3	172460-74310	MAIN RELIFE	1	1	1					
31	4	172116-74150	O-RING	1	1	1					
32	2	172116-74540	ROD, TIE	4	4	4					
33	1	26013-100162	BOLT, M10X 16	3	3	3					
34	1	172165-45490	CUSHION	6	6	6					
35	1	172460-45600	PLATE, VALVE	1	1						
35-1	1	172460-45601	PLATE, VALVE	1	1	1					N
(A=M/#20732) (B=M/#20732)											
36	1	22252-000280	RING, 28	6	6	6					
37	1	26106-100352	BOLT, M10X 35 PLATED	6	6	6					
38	1	172460-74700	RELIFE VALVE	1							1
39	2	172116-74150	O-RING	1							1

Remarks
(1)AIR CON. SPEC.

Fig.70. CONTROL VALVE(TRAVEL & P.T.O.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

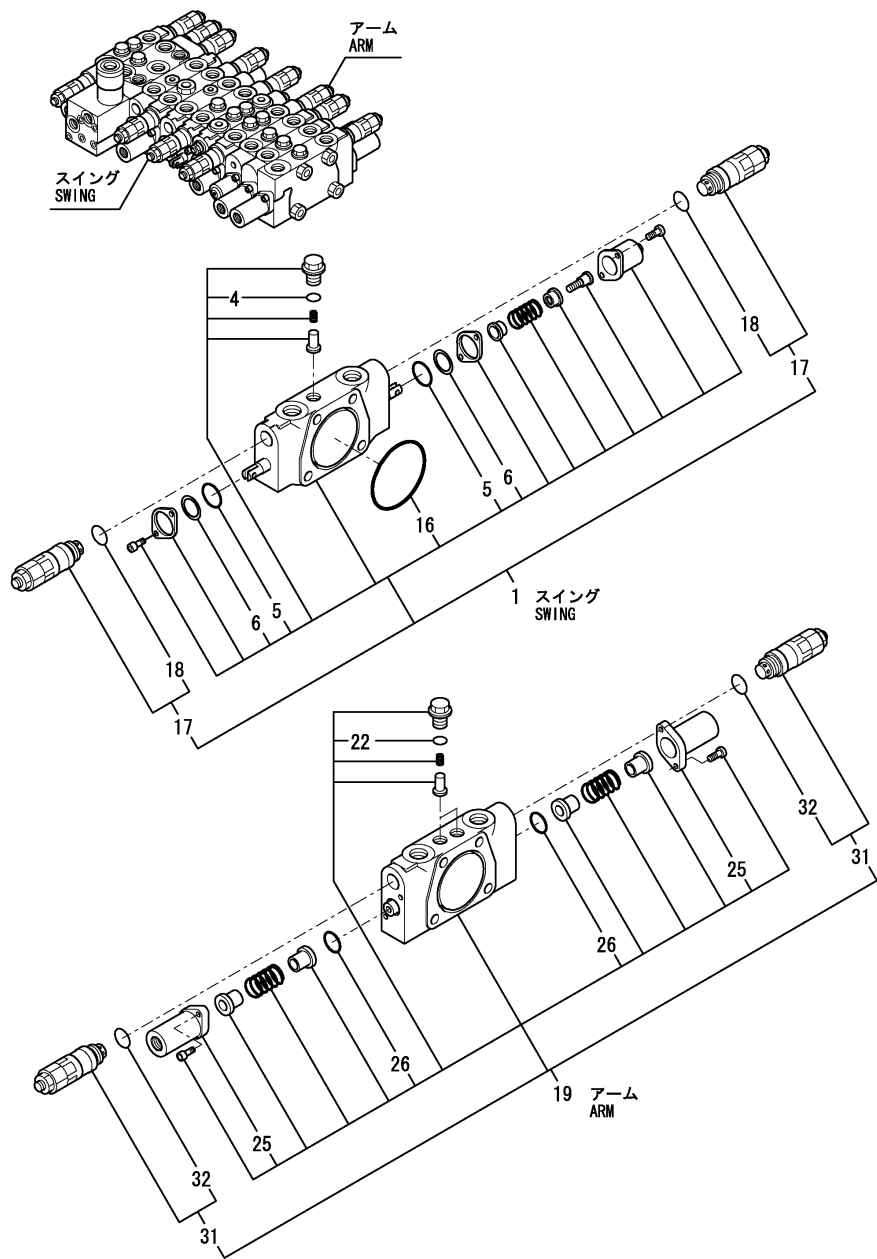
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172460-74130	SECTION ASSY, TRAVEL	1	1	1					
6	3	172614-74290	WIPER	2	2	2					
12	3	172422-74370	O-RING	2	2	2					
13	3	172460-74370	O-RING	1	1	1					
15	2	172460-74150	SECTION ASSY, TRAVEL	1	1	1					
20	3	172614-74290	WIPER	2	2	2					
26	3	172422-74370	O-RING	2	2	2					
27	3	172460-74370	O-RING	1	1	1					
29	2	172460-74170	SECTION ASSY, PTO	1	1	1					
32	4	24315-000110	O-RING, 1BP11.0	2	2	2					
33	4	172422-74370	O-RING	2	2	2					
34	4	172614-74290	WIPER	2	2	2					
44	4	172460-74370	O-RING	1	1	1					
45	3	172455-74320	VALVE ASSY, SHUT-OFF	2	2	2					
48	4	172455-74030	O-RING	2	2	2					
51	4	172116-74150	O-RING	2	2	2					
52	3	172187-74540	PLUG ASSY	2	2	2					
53	4	24315-000140	O-RING, 1BP14.0	2	2	2					
54	1	172460-74600	VALVE, RELIEF 175K	1	1					W	1
(A=M/#20736) (B=M/#20736)											
55	2	172116-74150	O-RING	1	1					W	1
(A=M/#20736) (B=M/#20736)											

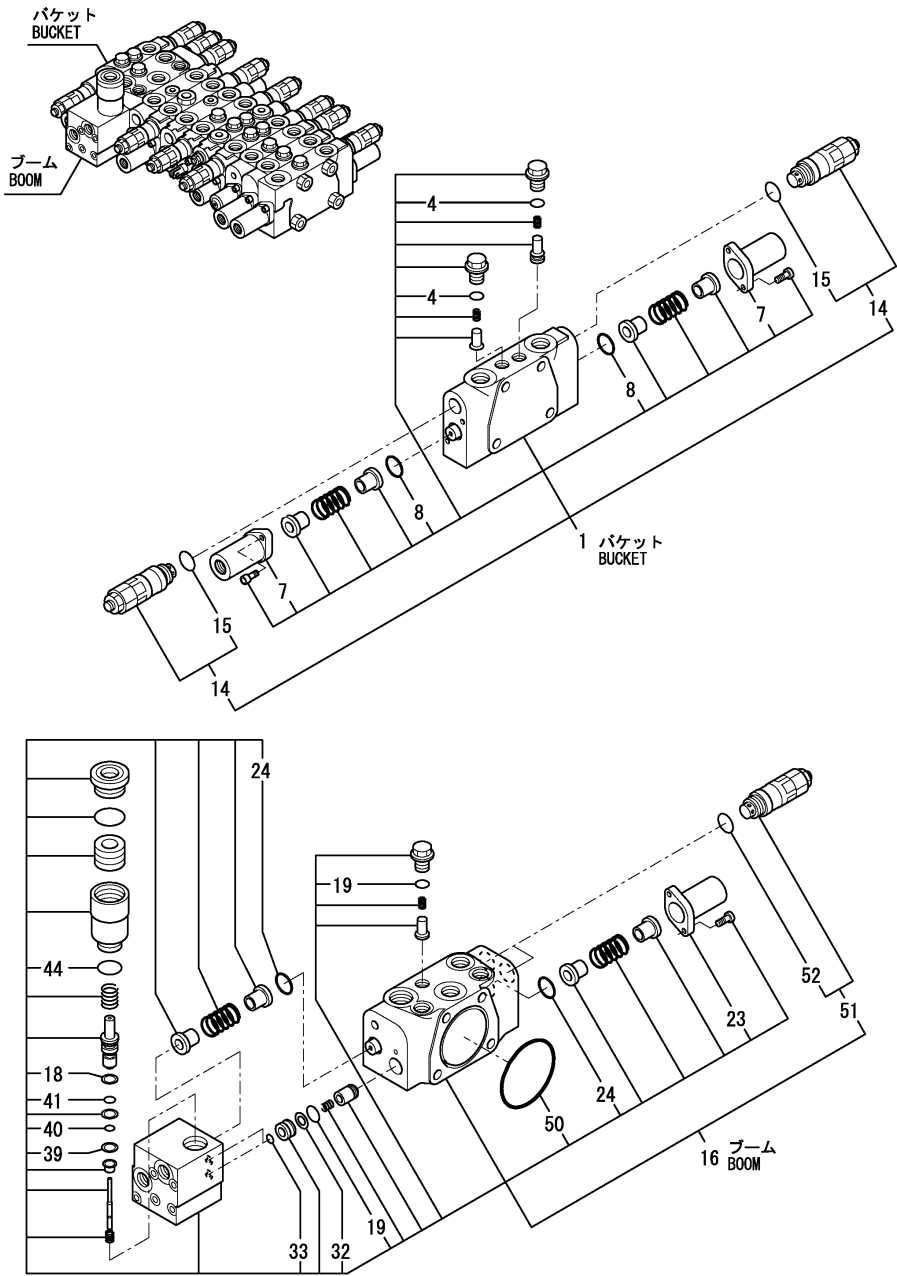
Remarks
(1)OPTIONAL(P.T.O. SPEC.)

Fig.71. CONTROL VALVE(ARM & SWING)

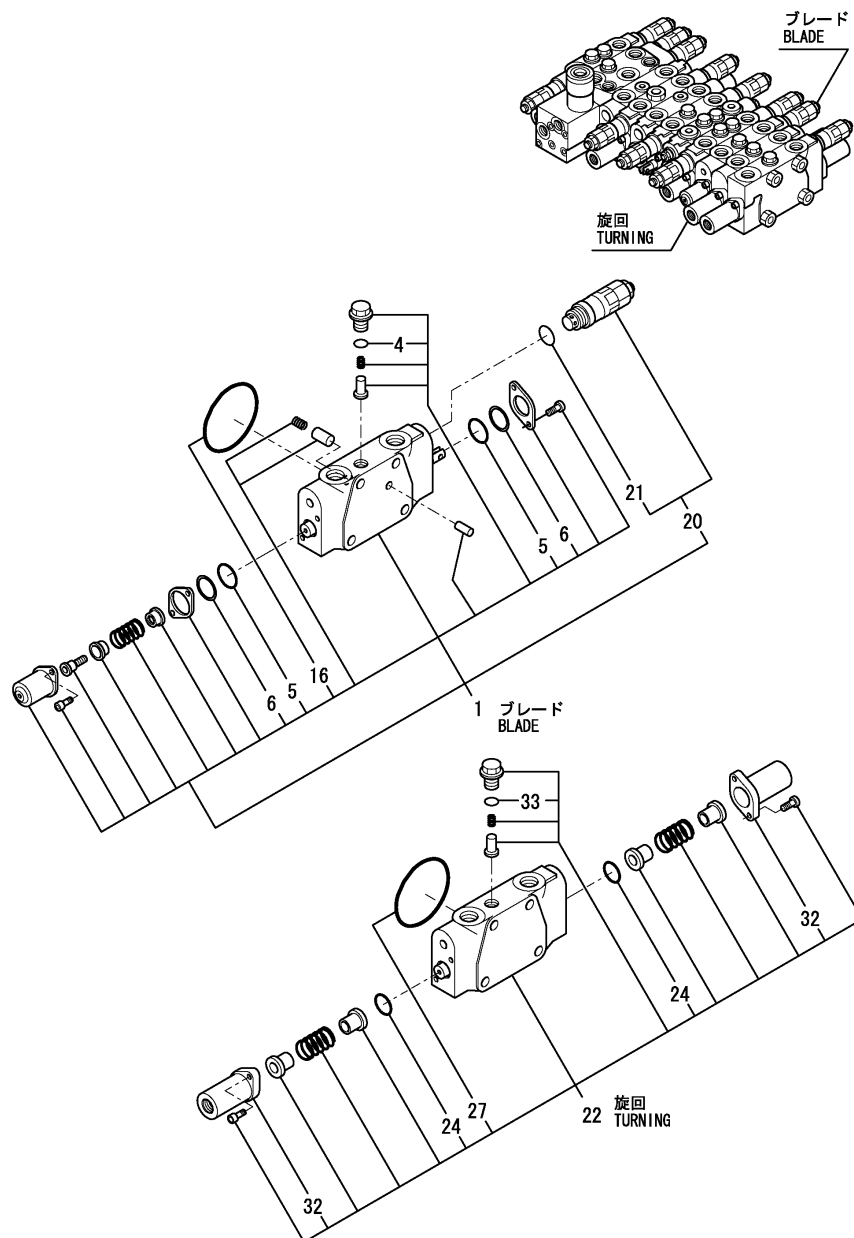


No.	Lev.	Parts No.	Description	(A)=VIO40-2C(JP)	(B)=VIO40-2P(JP)	(C)=VIO40-2P(EX)	(D)=	(E)=	(F)=	I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172460-74160	SECTION ASSY, SWING	1	1	1					
4	4	24315-000110	O-RING, 1BP11.0	1	1	1					
5	4	172422-74370	O-RING	2	2	2					
6	4	172614-74290	WIPER	2	2	2					
16	4	172460-74370	O-RING	1	1	1					
17	3	172460-74300	PORT RELIFE 250	2	2	2					
18	4	172116-74150	O-RING	2	2	2					
19	2	172460-74180	SECTION ASSY, ARM	1	1	1					
22	4	24315-000110	O-RING, 1BP11.0	2	2	2					
25	4	172460-74420	CAP	2	2	2					
26	4	172422-74220	O-RING	2	2	2					
31	3	172460-74300	PORT RELIFE 250	2	2	2					
32	4	172116-74150	O-RING	2	2	2					

Fig.72. CONTROL VALVE(BOOM & BUCKET)

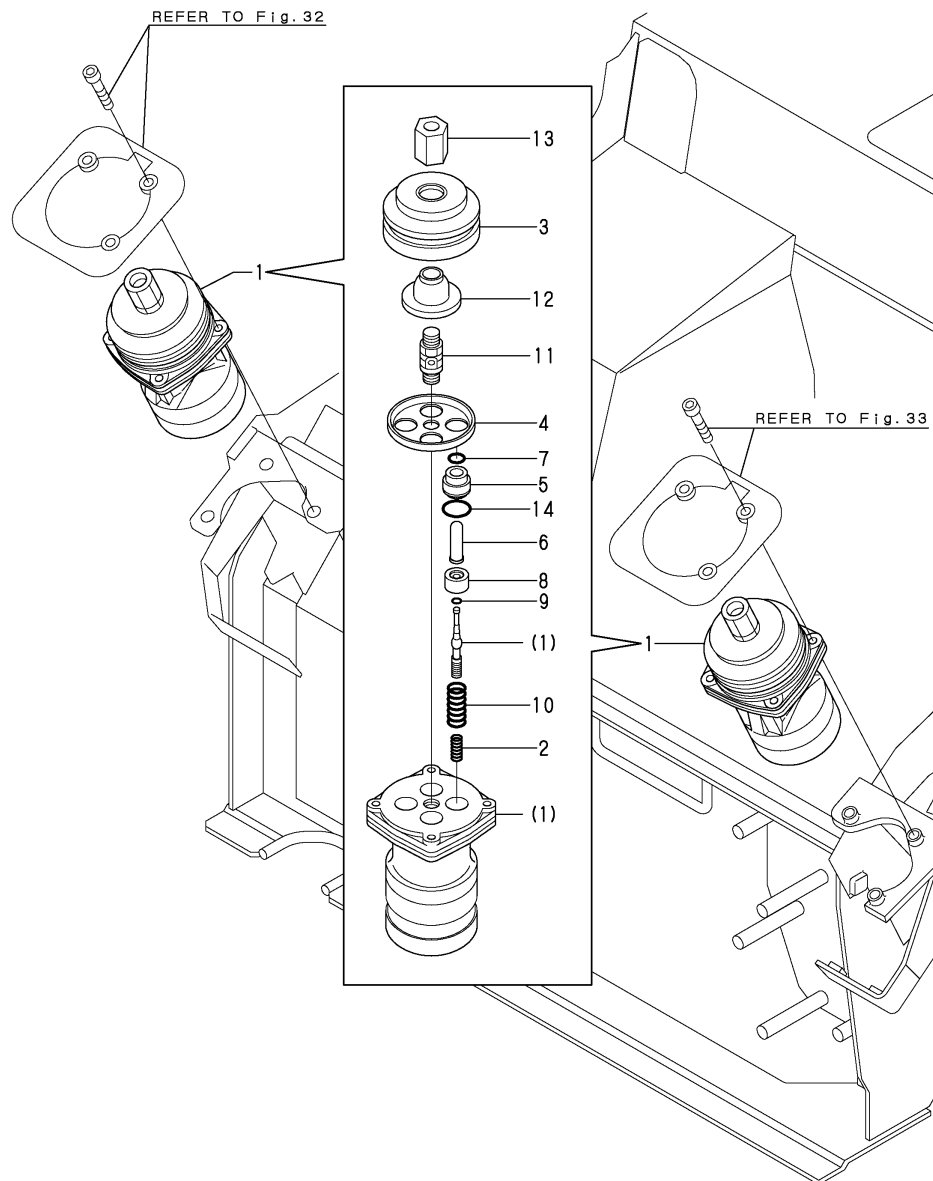


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172460-74110	SECTION ASSY, BUCKET	1	1	1					
4	4	24315-000110	O-RING, 1BP11.0	2	2	2					
7	4	172460-74420	CAP	2	2	2					
8	4	172422-74220	O-RING	2	2	2					
14	3	172460-74300	PORT RELIFE 250	2	2	2					
15	4	172116-74150	O-RING	2	2	2					
16	2	172460-74120	SECTION ASSY, BOOM	1	1	1					
18	4	172638-73650	RING, BUCK UP	1	1	1					
19	4	24315-000110	O-RING, 1BP11.0	2	2	2					
23	4	172460-74420	CAP	1	1	1					
24	4	172422-74220	O-RING	2	2	2					
32	4	172460-74500	RING, BUCK UP	1	1	1					
33	4	172455-74690	O-RING	2	2	2					
39	4	172455-74680	RING, BUCK UP	1	1	1					
40	4	172455-74660	O-RING	1	1	1					
41	4	172455-74670	O-RING	1	1	1					
44	4	172116-74150	O-RING	1	1	1					
50	4	172460-74370	O-RING	1	1	1					
51	3	172460-74300	PORT RELIFE 250	2	2	2					
52	4	172116-74150	O-RING	2	2	2					



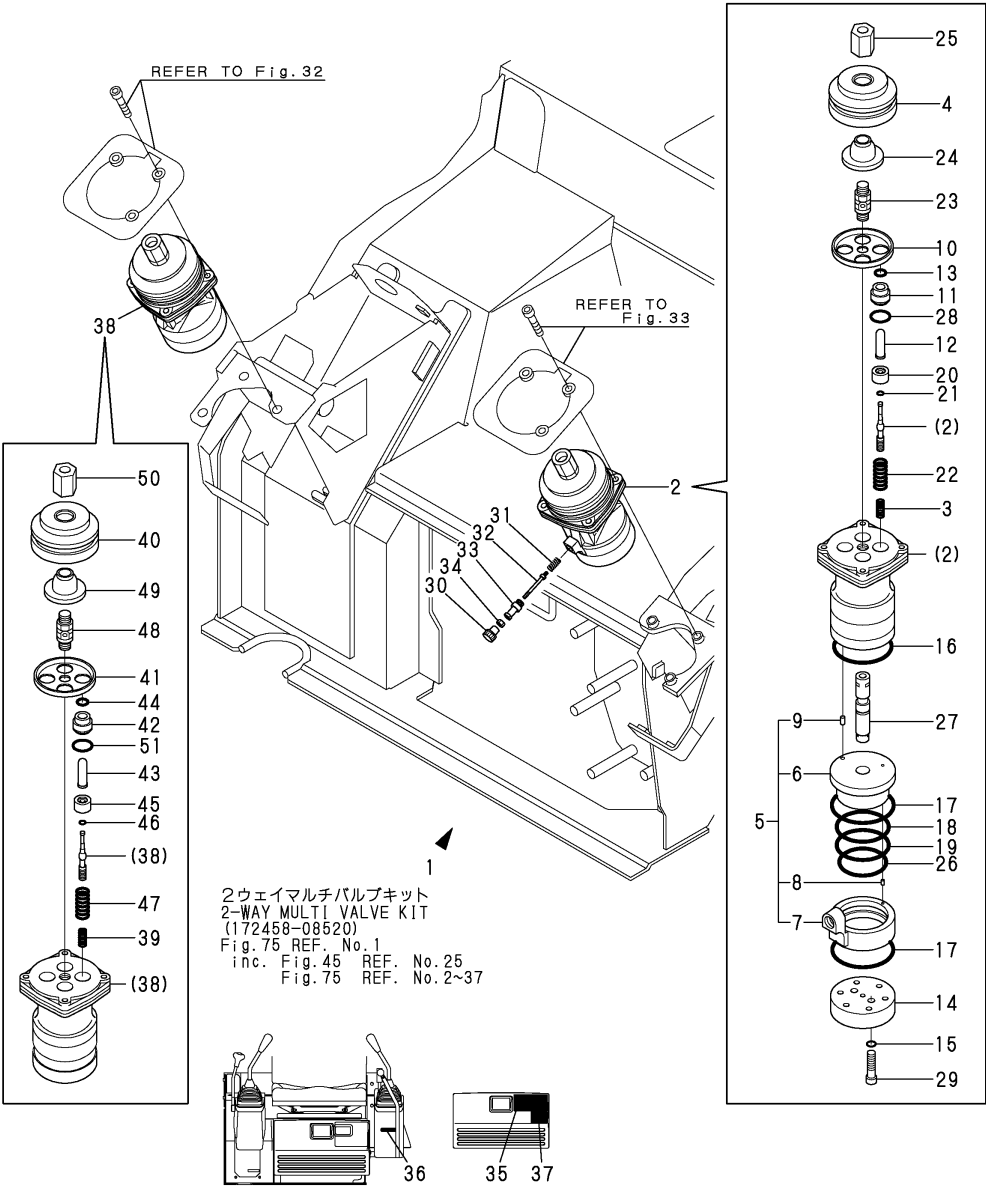
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172460-74190	SECTION ASSY, BLADE	1	1	1					
4	4	24315-000110	O-RING, 1BP11.0	1	1	1					
5	4	172422-74370	O-RING	2	2	2					
6	4	172614-74290	WIPER	2	2	2					
16	4	172460-74370	O-RING	1	1	1					
20	3	172460-74320	VALVE, RELIFE	1	1	1					
21	4	172116-74150	O-RING	1	1	1					
22	2	172460-74200	SECTION ASSY	1	1	1					
24	3	172422-74220	O-RING	2	2	2					
27	3	172460-74370	O-RING	1	1	1					
32	3	172460-74420	CAP	2	2	2					
33	3	24315-000110	O-RING, 1BP11.0	1	1	1					

Fig.74. REMOTE CONTROL VALVE(EX)



No.	Lev.	Parts No.	Description	(A)=VIO40-2C(JP) (B)=VIO40-2P(JP) (C)=VIO40-2P(EX)			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172455-74701	VALVE ASSY, REMO.CON			2					
2	2	172455-74240	SPRING			8					
3	2	172455-74710	BELLOWS			2					
4	2	172448-74760	PLATE			2					
5	2	172448-74770	PLUG			8					
6	2	172448-74780	ROD Q,PUSH			8					
7	2	172448-74790	SEAL			8					
8	2	172448-74910	SEAT, SPRING			8					
9	2	172448-74920	WASHER			8					
10	2	172448-74930	SPRING			8					
11	2	172448-74950	JOINT			2					
12	2	172448-74960	PLATE, CIRCLE			2					
13	2	172448-74970	NUT, ADJUST			2					
14	2	24315-000200	O-RING, 1BP20.0			8					

Fig.75. REMOTE CON. VALVE(2-WAY MULTI)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172458-08520	2-WAY MULTIVALVE KIT	1	1						
2	2	172458-74500	REMO-CON.VALVE M2	1	1						
3	3	172455-74240	SPRING	4	4						
4	3	172455-74710	BELLOWS	1	1						
5	3	172448-74720	SLEEVE, SPOOL	1	1						
6	4	172448-74840	SPOOL	1	1						
7	4	172448-74850	SLEEVE	1	1						
8	4	172448-74890	PARALLEL PIN	1	1						
9	4	22351-050010	PIN, SPRING 5.0X10	1	1						
10	3	172448-74760	PLATE	1	1						
11	3	172448-74770	PLUG	4	4						
12	3	172448-74780	ROD Q,PUSH	4	4						
13	3	172448-74790	SEAL	4	4						
14	3	172448-74810	PLATE, PORT	1	1						
15	3	172448-74820	PACKING	2	2						
16	3	172448-74830	O-RING	1	1						
17	3	172448-74860	O-RING	2	2						
18	3	172448-74870	O-RING	1	1						
19	3	172448-74880	O-RING	1	1						
20	3	172448-74910	SEAT, SPRING	4	4						
21	3	172448-74920	WASHER	4	4						
22	3	172448-74930	SPRING	4	4						
23	3	172448-74950	JOINT	1	1						
24	3	172448-74960	PLATE, CIRCLE	1	1						
25	3	172448-74970	NUT, ADJUST	1	1						
26	3	172448-74980	O-RING	1	1						
27	3	172448-74990	DISTANZBUCHSE	1	1						
28	3	24315-000200	O-RING, 1BP20.0	4	4						
29	3	26450-080652	BOLT, M8X 65	2	2						
30	2	172458-74490	KNOB, LEVER	1	1						
31	2	1C6141-35370	SPRING, LOCK	1	1						
32	2	172458-74470	SHAFT	1	1						
33	2	172458-74480	SLEEVE	1	1						
34	2	26712-080002	NUT, M8	1	1						
35	2	172458-03550	LABEL	1	1						
36	2	172458-03560	LABEL	1	1						
37	2	172458-03570	LABEL	1	1						
38	1	172455-74700	VALVE ASSY, REM-CON.	1	1						
38-1	1	172455-74701	VALVE ASSY, REMO.CON	1	1						R
(A)=M/#21755) (B)=M/#21755)											
39	2	172455-74240	SPRING	4	4						
40	2	172455-74710	BELLOWS	1	1						
41	2	172448-74760	PLATE	1	1						
42	2	172448-74770	PLUG	4	4						
43	2	172448-74780	ROD Q,PUSH	4	4						
44	2	172448-74790	SEAL	4	4						
45	2	172448-74910	SEAT, SPRING	4	4						
46	2	172448-74920	WASHER	4	4						
47	2	172448-74930	SPRING	4	4						
48	2	172448-74950	JOINT	1	1						
49	2	172448-74960	PLATE, CIRCLE	1	1						

Fig.75. REMOTE CON. VALVE(2-WAY MULTI)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
50	2	172448-74970	NUT, ADJUST	1	1						
51	2	24315-000200	O-RING, 1BP20.0	4	4						

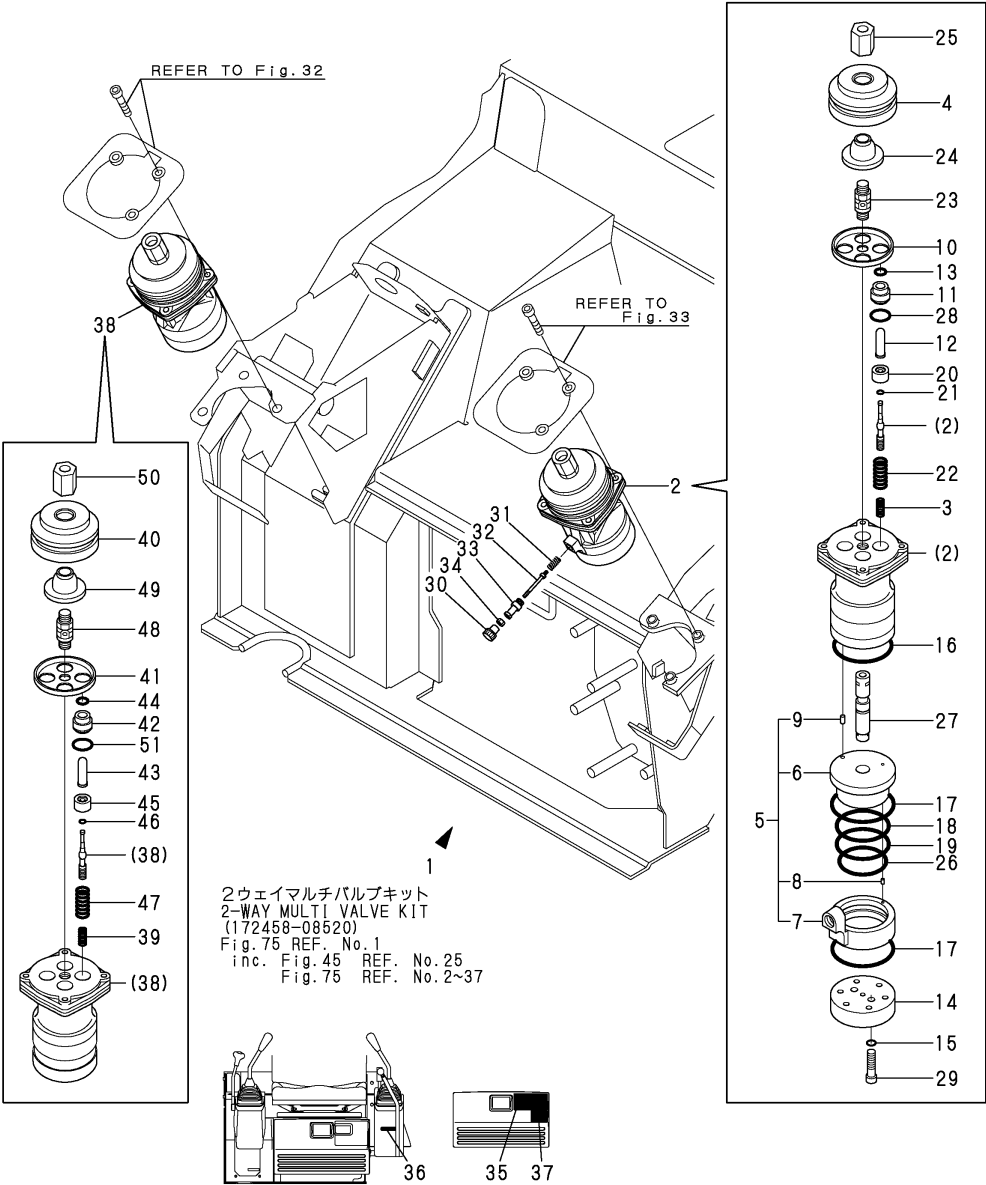
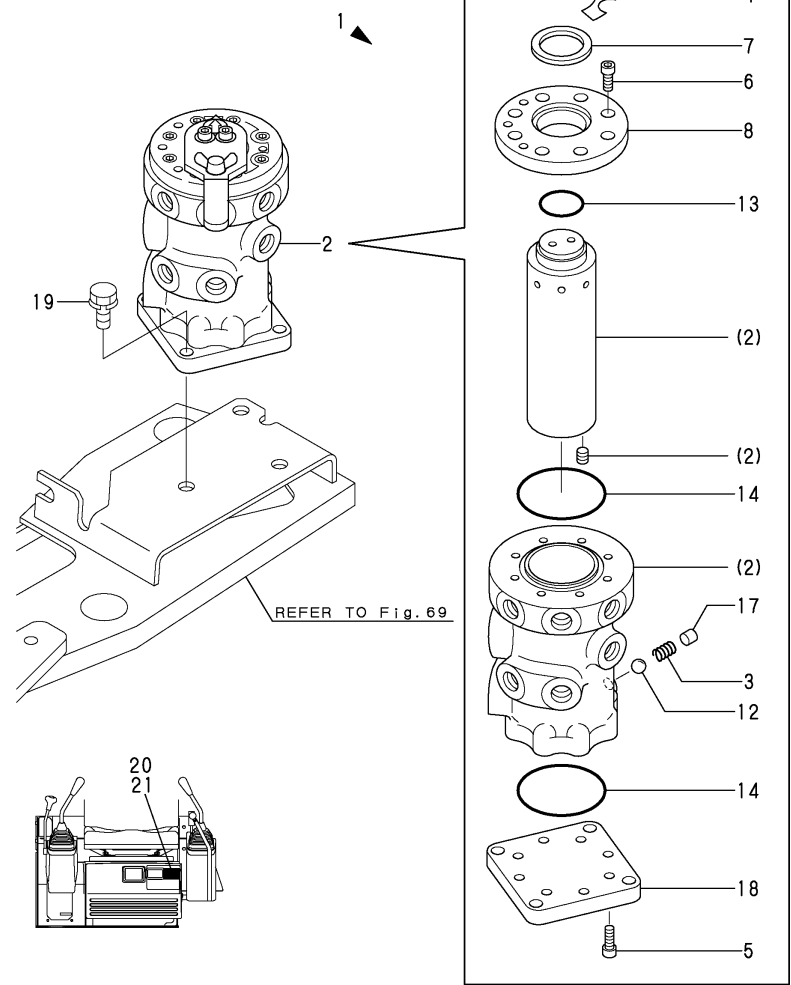


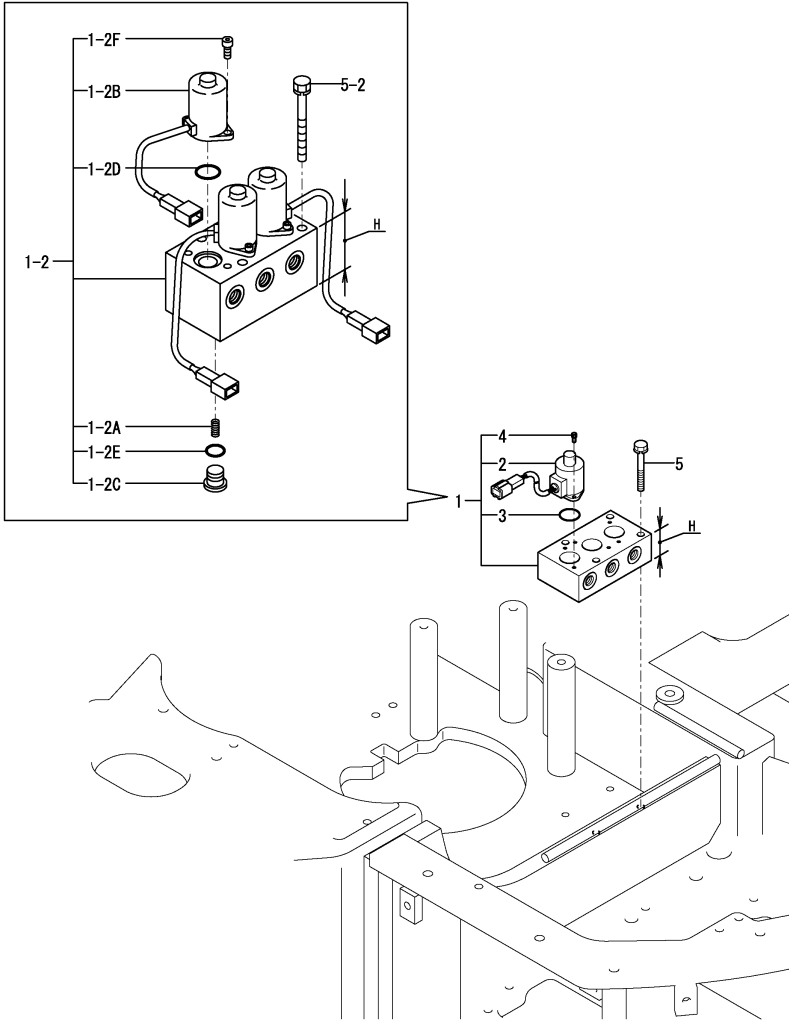
Fig.76. ROTARY VALVE(4-WAY MULTI)

4ウェイマルチバルブキット
4-WAY MULTI VALVE KIT
(172460-08510)
Fig.76 REF. No.1
inc. Fig.23 REF. No.1
Fig.76 REF. No.2 ~ 21
Fig.92 REF. No.3 ~ 19
Fig.93 REF. No.1 ~ 14



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-08510	4-WAY MULTIVALVE KIT	1	1						
2	2	172151-74601	VALVE	1	1						
3	3	182900-22300	SPRING	1	1						
4	3	172151-74740	PLATE, MARK	1	1						
5	3	182900-77190	BOLT	8	8						
6	3	182900-77200	BOLT	8	8						
7	3	182900-77210	DUST SEAL	1	1						
8	3	182900-77220	COVER	1	1						
9	3	182900-77230	WING BOLT	1	1						
10	3	182900-77240	BOLT	2	2						
11	3	182900-77250	LEVER	1	1						
12	3	24190-100001	BALL, STEEL 5/16	1	1						
13	3	24311-000280	O-RING, 1AP28.0	1	1						
14	3	24321-000600	O-RING, 1AG60.0	2	2						
15	3	953KM0-00220	WASHER	2	2						
16	3	953KM0-00220	WASHER	1	1						
17	3	953KM0-10894	PLUG	1	1						
18	3	182900-16530	COVER	1	1						
19	2	26013-100202	BOLT, M10X 20	3	3						
20	2	172444-03290	MAGNET	1	1						
21	2	172151-03551	LABEL	1	1						

Fig.77. SOLENOID VALVE (CRANE SPEC.)



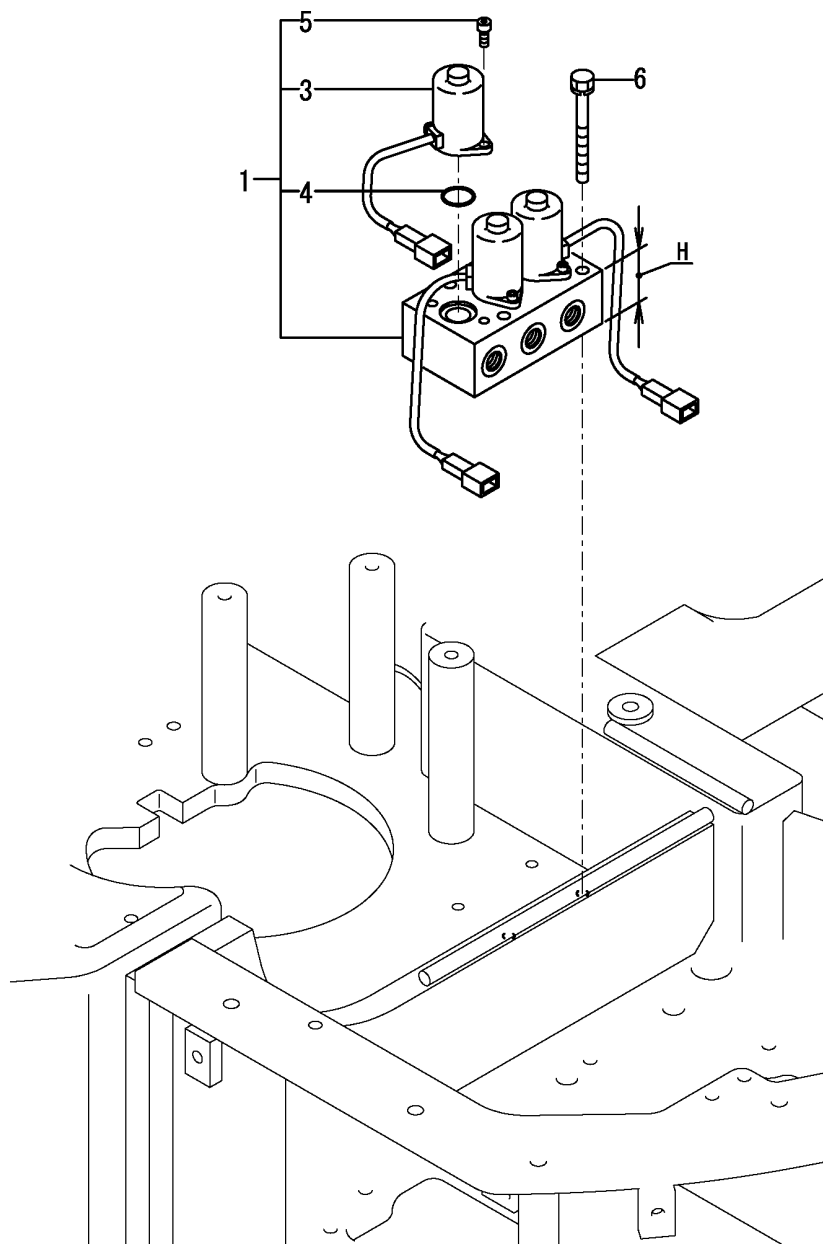
Remarks
(1)REF.NO.1-1 H=41MM,
REF.NO.1-2 H=67MM.
INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.5-2.
Refer to Fig.106 for spare parts.
Refer.No.1-1 : Interchangeable by
simultaneous replacement with Fig.106
Ref.No.1.
Refer.No.1-2 : Interchangeable by
simultaneous replacement with Fig.106
Ref.No.1 & No.6.

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-77110	VALVE,SOLENOID	1	1						
1-1	1	172187-77111	VALVE, SOLENOID	1	1						N
		(A=MZZZZZ) (B=MZZZZZ)									
1-2	1	172A46-74700	VALVE ASY,SOL	1	1						F 1
		(A=MZZZZZ) (B=MZZZZZ)									
1-2A	2	172A46-74710	SPRING	3	3						W
		(A=MZZZZZ) (B=MZZZZZ)									
1-2B	2	172A46-74720	VALVE, SOLENOID	3	3						W
		(A=MZZZZZ) (B=MZZZZZ)									
1-2C	2	172A46-74730	PLUG	3	3						W
		(A=MZZZZZ) (B=MZZZZZ)									
1-2D	2	24311-000160	O-RING, 1AP16.0	3	3						W
		(A=MZZZZZ) (B=MZZZZZ)									
1-2E	2	24315-000110	O-RING, 1BP11.0	3	3						W
		(A=MZZZZZ) (B=MZZZZZ)									
1-2F	2	26450-050122	BOLT, M5X 12	6	6						W
		(A=MZZZZZ) (B=MZZZZZ)									
2	2	172649-74040	SOLENOID	3	3						Z
		(A=MZZZZZ) (B=MZZZZZ)									
3	2	24311-000220	O-RING, 1AP22.0	3	3						Z
		(A=MZZZZZ) (B=MZZZZZ)									
4	2	26450-040102	BOLT, M4X 10	6	6						Z
		(A=MZZZZZ) (B=MZZZZZ)									
5	1	26013-080602	BOLT, M8X 60	4	4						
5-1	1	26013-080552	BOLT, M8X 55	3	3						N
		(A=MZZZZZ) (B=MZZZZZ)									
5-2	1	26013-080802	BOLT, M8X 80	3	3						S
		(A=MZZZZZ) (B=MZZZZZ)									

Fig.106. (77A)SOLENOID VALVE (CRANE SPEC.)



Remarks
(1)H=39mm.

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172187-77112	VALVE ASSY, SOLENOID	1	1						1
3	2	172A46-74720	VALVE, SOLENOID	3	3						
4	2	24311-000160	O-RING, 1AP16.0	3	3						
5	2	26450-050102	BOLT, M5X 10	6	6						
6	1	26013-080552	BOLT, M8X 55	3	3						

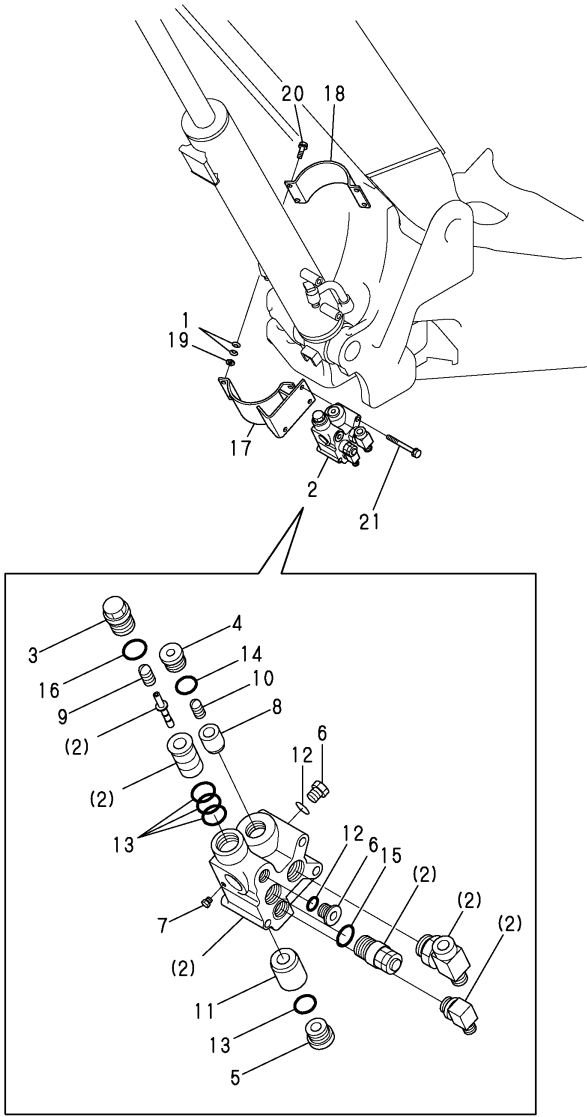
N:Old $\xrightarrow[\text{No}]{\text{Yes}}$ New, Q:Old $\xrightarrow[\text{Yes}]{\text{No}}$ New, R:Old $\xrightarrow[\text{Yes}]{\text{Yes}}$ New, S:Old $\xrightarrow[\text{No}]{\text{No}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.78. HOLD VALVE(BOOM)(CRANE SPEC.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

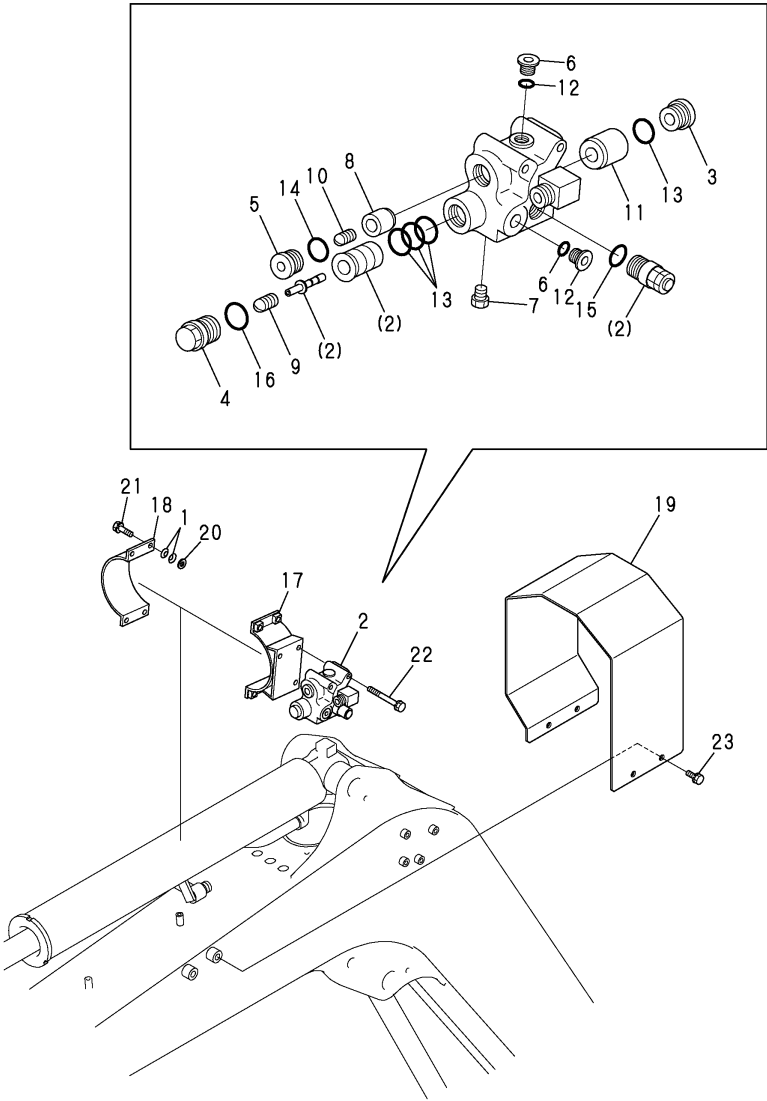


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172068-28490	SPRING	8	8						
2	1	172425-77050	VALVE,HOLD(BOOM)	1	1						
3	2	172455-77110	PLUG	1	1						
4	2	172455-77120	PLUG	1	1						
5	2	172455-77130	PLUG	1	1						
6	2	172455-77140	PLUG	2	2						
7	2	172455-77150	PLUG	1	1						
8	2	172455-77160	POPPET	1	1						
9	2	172455-77170	SPRING	1	1						
10	2	172455-77180	SPRING	1	1						
11	2	172455-77190	PISTON	1	1						
12	2	24315-000110	O-RING, 1BP11.0	2	2						
13	2	24315-000160	O-RING, 1BP16.0	4	4						
14	2	24315-000200	O-RING, 1BP20.0	1	1						
15	2	24315-000220	O-RING, 1BP22.0	1	1						
16	2	24315-350220	O-RING, 1BP22A	1	1						
17	1	172460-77200	BAND, BOOT	1	1						
18	1	172460-77210	BAND	1	1						
19	1	22137-080000	WASHER, 8	4	4						
20	1	26013-080252	BOLT, M8X 25	4	4						
21	1	26013-080752	BOLT, M8X 75	3	3						

Fig.79. HOLD VALVE(ARM)(CRANE SPEC.)

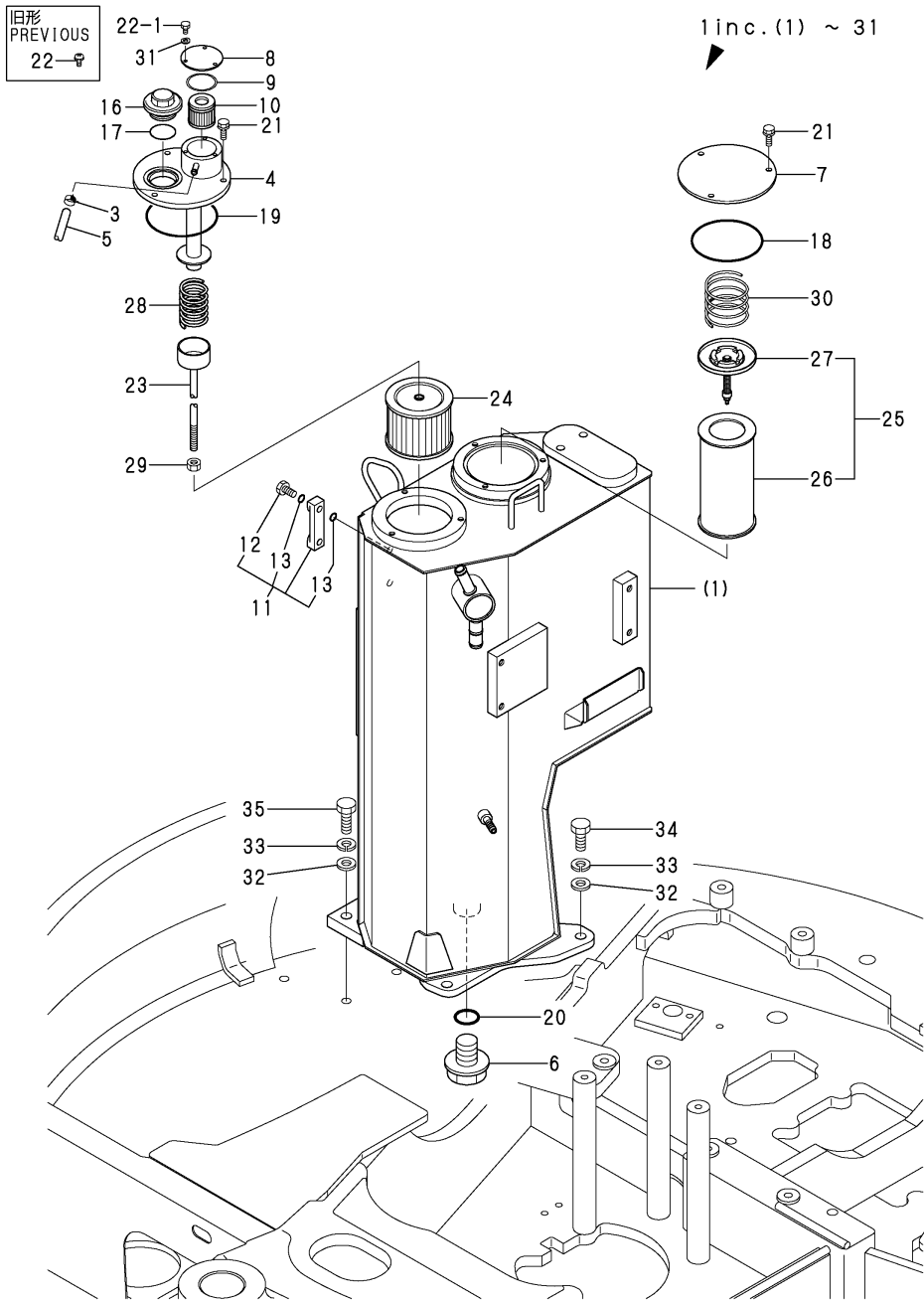
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



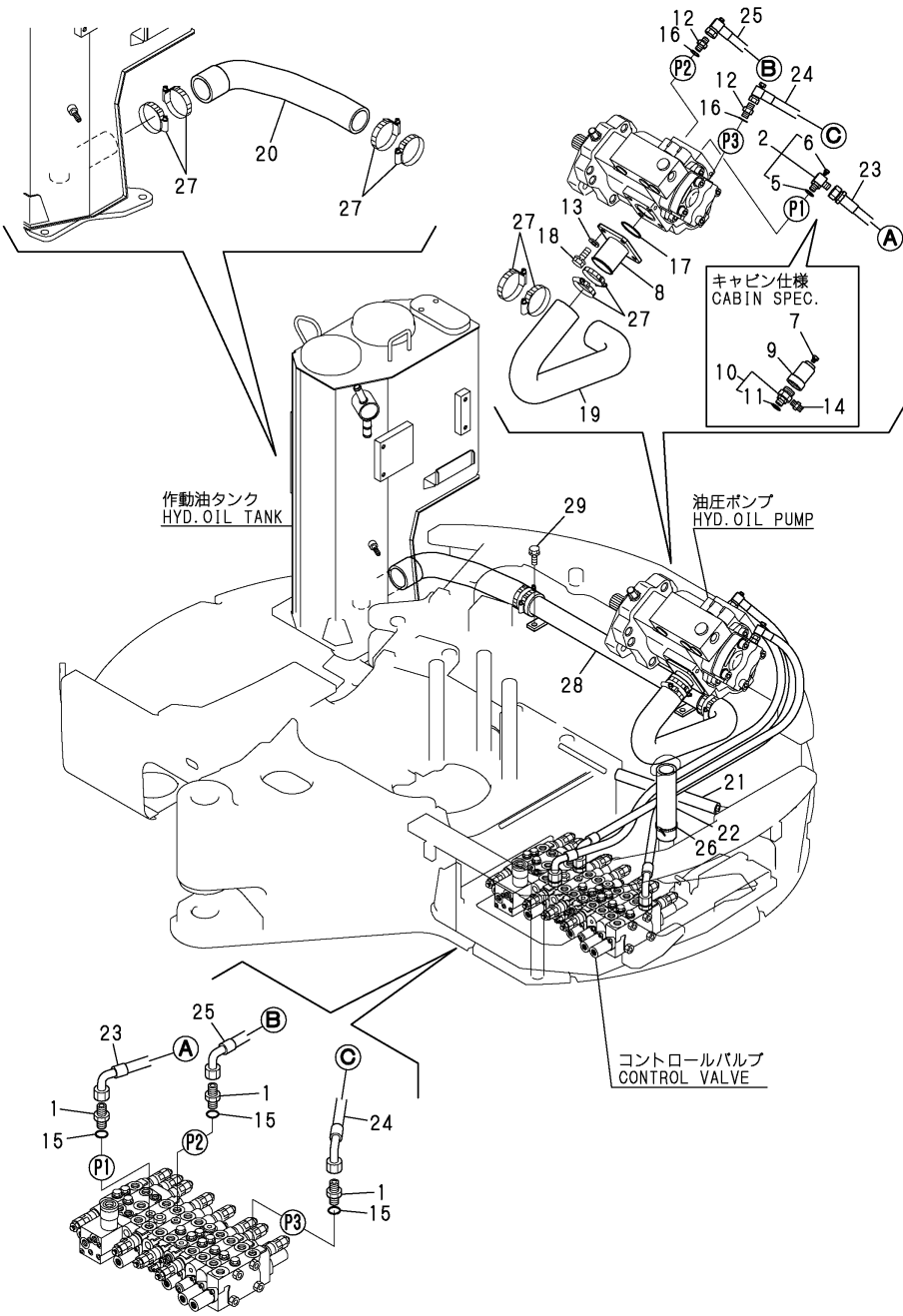
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172068-28490	SPRING	8	8						
2	1	172425-77090	VALVE,HOLD(ARM)	1	1						
3	2	172425-77080	CONNECTOR	1	1						
4	2	172455-77110	PLUG	1	1						
5	2	172455-77120	PLUG	1	1						
6	2	172455-77140	PLUG	3	3						
7	2	172455-77150	PLUG	1	1						
8	2	172455-77160	POPPET	1	1						
9	2	172455-77170	SPRING	1	1						
10	2	172455-77180	SPRING	1	1						
11	2	172455-77190	PISTON	1	1						
12	2	24315-000110	O-RING, 1BP11.0	3	3						
13	2	24315-000160	O-RING, 1BP16.0	4	4						
14	2	24315-000200	O-RING, 1BP20.0	1	1						
15	2	24315-000220	O-RING, 1BP22.0	1	1						
16	2	24315-350220	O-RING, 1BP22A	1	1						
17	1	172460-77500	BAND	1	1						
18	1	172423-77180	BAND	1	1						
19	1	172460-77590	COVER, ARM	1	1						
20	1	22137-080000	WASHER, 8	4	4						
21	1	26013-080252	BOLT, M8X 25	4	4						
22	1	26013-080752	BOLT, M8X 75	3	3						
23	1	26013-100202	BOLT, M10X 20	4	4						

Fig.80. HYD.OIL TANK



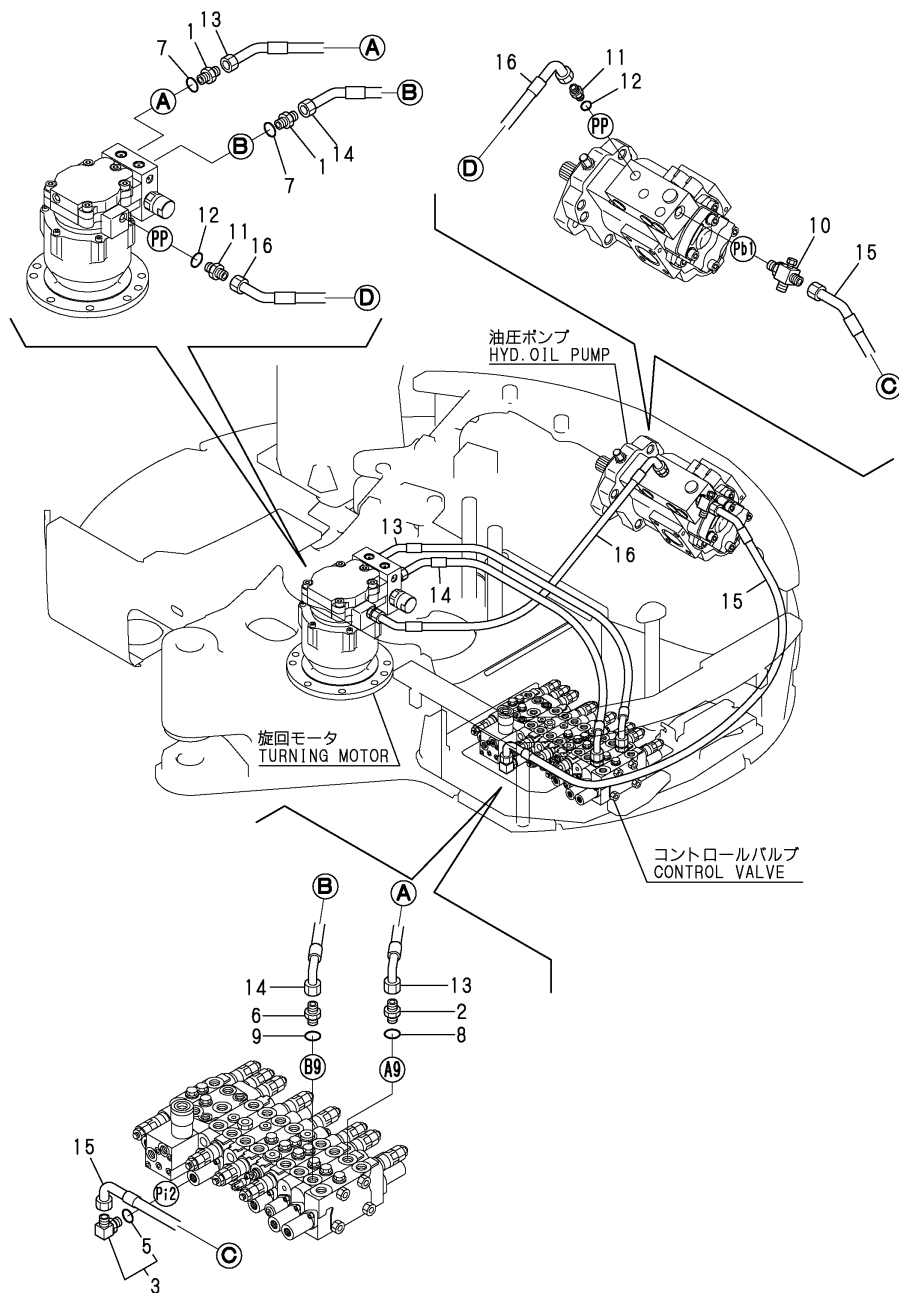
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772460-75100	TANK ASSY, OIL	1	1	1					
3	2	124766-59050	CLIP, HOSE 12	1	1	1					
4	2	172460-75290	COVER, RESERVOIR	1	1	1					
5	2	172455-75320	HOSE	1	1	1					
6	2	172455-75330	PLUG, DRAIN	1	1	1					
7	2	172460-75410	COVER, TANK	1	1	1					
8	2	172165-75450-6	PLATE	1	1	1					
9	2	172165-75460	GASKET	1	1	1					
10	2	172165-75481	ELEMENT	1	1	1					
11	2	172447-75600	GAUGE ASSY	1	1	1					
12	3	172455-75290	BOLT	2	2	2					
13	3	172455-75300	O-RING	4	4	4					
16	2	172116-75850-7	PLUG, OIL FEED	1	1	1					
17	2	24311-000380	O-RING, 1AP38.0	1	1	1					
18	2	24321-001050	O-RING, 1AG105.0	1	1	1					
19	2	24321-001050	O-RING, 1AG105.0	1	1	1					
20	2	24341-000300	O-RING, 1AS30.0	1	1	1					
21	2	26013-080202	BOLT, M8X 20	6	6	6					
22	2	26022-050102	SCREW, M5X10	3	3						
22-1	2	26116-050102	BOLT, M5X 10 PLATED	3	3	3					R
		(A=M/#21891)	(B=M/#21891)								
23	2	172124-73700	ROD ASSY, FILTER	1	1	1					
24	2	172137-73700	FILTER, SUCTION	1	1	1					
25	2	172175-73700	FILTER ASSY, RETURN	1	1	1					
26	3	172175-73710	ELEMENT, FILTER	1	1	1					
27	3	172141-73770	VALVE ASSY, BYPASS	1	1	1					
28	2	172112-75780	SPRING, FILTER	1	1	1					
29	2	26716-100002	NUT, M10	1	1	1					
30	2	933152-02710	SPRING, CLUTCH	1	1	1					
31	2	22217-050000	WASHER, SPRING 5	3	3	3					W
		(A=M/#21891)	(B=M/#21891)								
32	1	22137-140000	WASHER, 14	4	4	4					
33	1	22217-140000	WASHER, SPRING 14	4	4	4					
34	1	26116-140352	BOLT, M14X 35 PLATED	2	2	2					
35	1	26116-140402	BOLT, M14X 40 PLATED	2	2	2					

Fig.81. HYD.OIL PIPING(TANK-PUMP-VALVE)



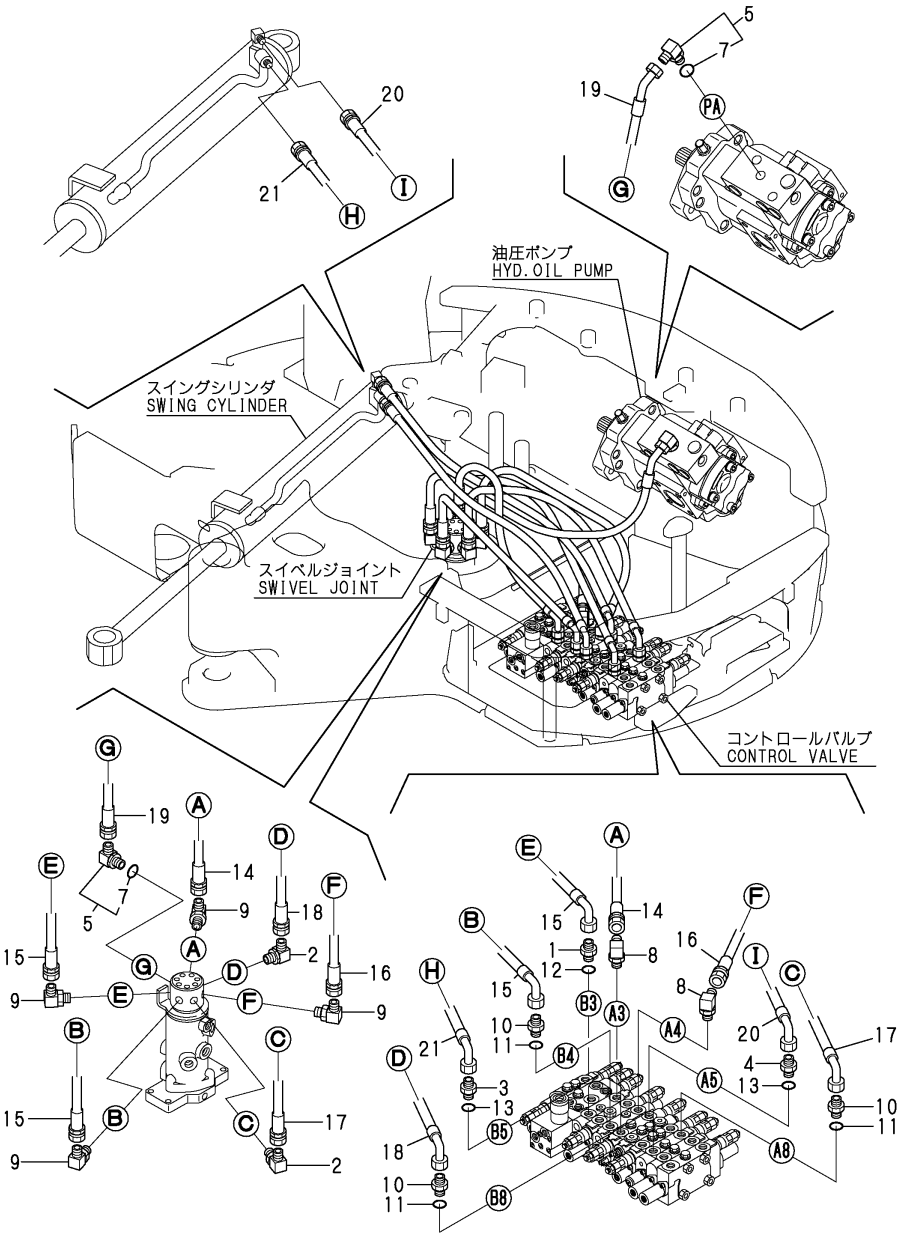
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172168-76162	CONNECTOR, PF1/2X3/8	3	3	3					
2	1	172460-76560	CONNECTOR, PF1/2		1	1					
5	3	24315-000180	O-RING, 1BP18.0		1	1					
6	2	172460-76570	PLUG, SCREW		1	1					
7	1	172460-76570	PLUG, SCREW	1							
8	1	172165-76860	FLANGE	1	1	1					
9	1	172460-76900	BODY, DAMPER	1							
10	1	172164-76950	CONNECTOR	1							
11	2	24315-000180	O-RING, 1BP18.0	1							
12	1	172112-77361	CONNECTOR	2	2	2					
13	1	22117-120000	WASHER, 12	4	4	4					
14	1	23391-040000	JOINT, RGI-1/2	1							
15	1	24315-000140	O-RING, 1BP14.0	3	3	3					
16	1	24315-000180	O-RING, 1BP18.0	2	2	2					
17	1	24321-000450	O-RING, 1AG45.0	1	1	1					
18	1	26013-120302	BOLT, M12X 30	4	4	4					
19	1	172460-78100	HOSE	1	1	1					
20	1	172460-78110	HOSE	1	1	1					
21	1	172460-78180	GUARD, HOSE	1	1	1					
22	1	172460-78390	GUARD, HOSE	1	1	1					
23	1	172460-78431	HOSE	1	1	1					
24	1	172460-78440	HOSE	1	1	1					
25	1	172460-78530	HOSE	1	1	1					
26	1	172122-79930	CLAMP, HOSE	1	1	1					
27	1	23001-070000	CLAMP, HOSE 70	8	8	8					
28	1	172460-76100	TUBE, SUCTION	1	1	1					
29	1	26013-100252	BOLT, M10X 25	2	2	2					

Fig.82. HYD.OIL PIPING(PUNP-VALVE-MOTOR)



No.	Lev.	Parts No.	Description	(A)=VIO40-2C(JP) (B)=VIO40-2P(JP) (C)=VIO40-2P(EX)			(D)= (E)= (F)=		
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	172730-75141	ADAPTER	2	2	2			
2	1	172162-76131	ADAPTER	1	1	1			
3	1	172141-76180	CONNECTOR ASSY	1	1	1			
5	2	24315-000110	O-RING, 1BP11.0	1	1	1			
6	1	172116-76381	ADAPTER, 64	1	1	1			
7	1	24315-000140	O-RING, 1BP14.0	2	2	2			
8	1	24315-000140	O-RING, 1BP14.0	1	1	1			
9	1	24315-000140	O-RING, 1BP14.0	1	1	1			
10	1	172457-76100	TEE, ADJUSTABLE	1	1	1			
11	1	172123-76121	ADAPTER	2	2	2			
12	1	24315-000110	O-RING, 1BP11.0	2	2	2			
13	1	172460-78400	HOSE	1	1	1			
14	1	172460-78410	HOSE	1	1	1			
15	1	172460-78480	HOSE	1	1	1			
16	1	172460-78500	HOSE	1	1	1			

Fig.83. HYD.OIL PIPING(VALVE-SWIVEL-SWING)

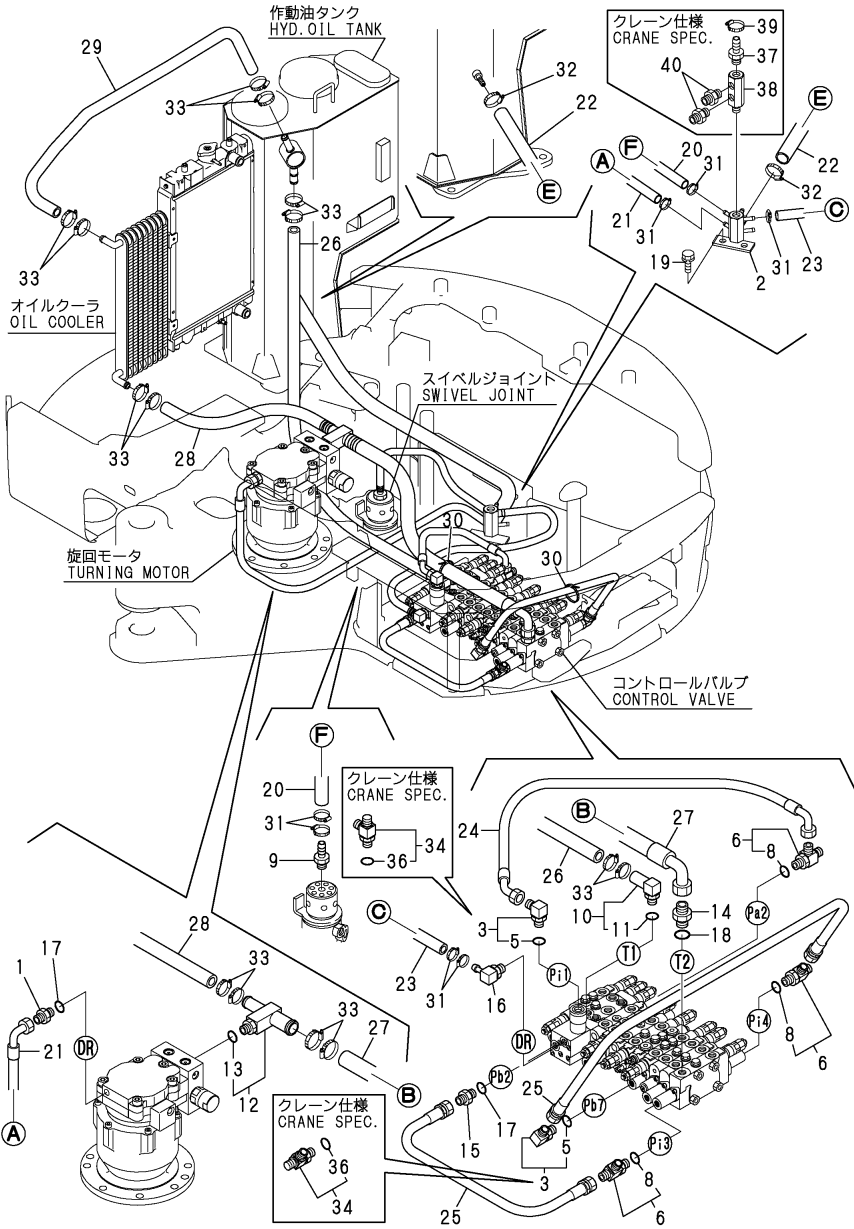


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172730-75141	ADAPTER	1	1	1					
2	1	172173-76121	CONNECTOR ASSY	2	2	2					
3	1	172444-76140	CONNECTOR	1	1	1					
4	1	172124-76160	CONNECTOR	1	1	1					
5	1	172141-76180	CONNECTOR ASSY	2	2	2					
7	2	24315-000110	O-RING, 1BP11.0	2	2	2					
8	1	172142-76181	JOINT ASSY	2	2	2					
9	1	172142-76181	JOINT ASSY	4	4	4					
10	1	172116-76381	ADAPTER, 64	3	3	3					
11	1	24315-000140	O-RING, 1BP14.0	3	3	3					
12	1	24315-000140	O-RING, 1BP14.0	1	1	1					
13	1	24315-000140	O-RING, 1BP14.0	2	2	2					
14	1	172460-78150	HOSE	1	1	1					
15	1	172460-78160	HOSE	2	2	2					
16	1	172460-78170	HOSE	1	1	1					
17	1	172460-78190	HOSE	1	1	1					
18	1	172460-78200	HOSE	1	1	1					
19	1	172460-78490	HOSE	1	1	1					
20	1	172460-78560	HOSE	1	1	1					
21	1	172460-78570	HOSE	1	1	1					

Fig.84. HYD.OIL PIPING(RETURN)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

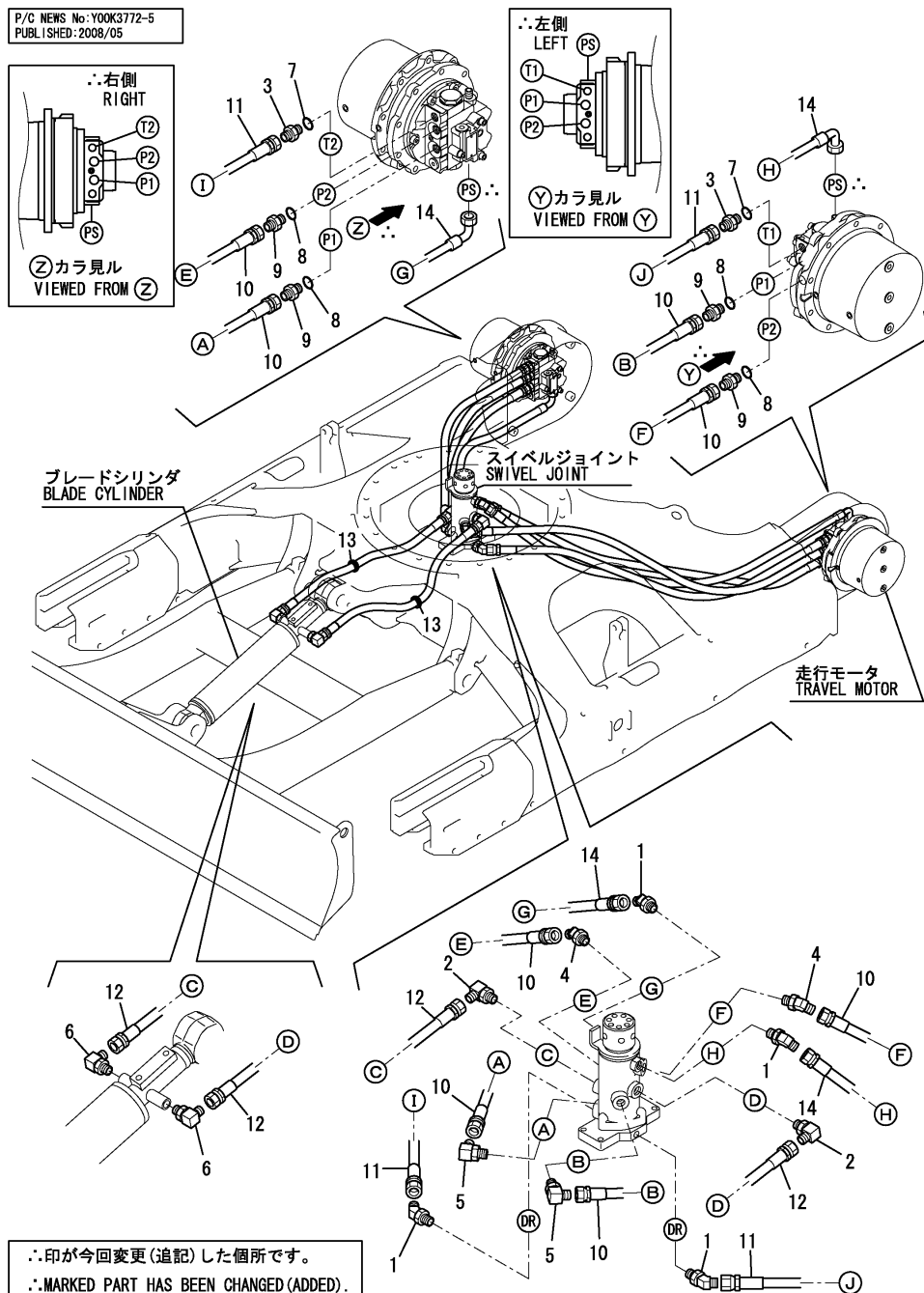
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76121	ADAPTER	1	1	1					
2	1	172445-76150	BLOCK,DRAIN	1	1	1					
3	1	172141-76180	CONNECTOR ASSY	2	2	2					
5	2	24315-000110	O-RING, 1BP11.0	2	2	2					
6	1	172162-76180	JOINT ASSY, 3-1/4	3	3	3					
8	2	24315-000110	O-RING, 1BP11.0	3	3	3					
9	1	172141-76220	NIPPLE	1	1	1					
10	1	172460-76220	CONNECTOR ASSY, 1/2	1	1	1					
11	2	24315-000180	O-RING, 1BP18.0	1	1	1					
12	1	172460-76230	CONNECTOR ASSY, 3/8	1	1	1					
13	2	24315-000140	O-RING, 1BP14.0	1	1	1					
14	1	172460-76240	CONNECTOR	1	1	1					
15	1	172164-76330	JOINT, PF1/4-0.7	1	1	1					
16	1	172186-76430	NIPPLE, ELBOW	1	1	1					
17	1	24315-000110	O-RING, 1BP11.0	2	2	2					
18	1	24315-000180	O-RING, 1BP18.0	1	1	1					
19	1	26013-100202	BOLT, M10X 20	2	2	2					
20	1	172460-78300	HOSE	1	1	1					
21	1	172460-78310	HOSE	1	1	1					
22	1	172460-78320	HOSE	1	1	1					
23	1	172460-78330	HOSE	1	1	1					
24	1	172460-78360	HOSE	1	1	1					
25	1	172460-78370	HOSE	2	2	2					
26	1	172460-78450	HOSE	1	1	1					
27	1	172460-78460	HOSE	1	1	1					
28	1	172460-78470	HOSE	1	1	1					
29	1	172460-78740	HOSE	1	1	1					
30	1	172122-79930	CLAMP, HOSE	2	2	2					
31	1	23000-013000	CLAMP, 13	7	7	7					
32	1	23001-016000	CLAMP, HOSE 16	2	2	2					
33	1	23001-025000	CLAMP, HOSE 25	14	14	14					
34	1	172162-76180	JOINT ASSY, 3-1/4	2	2						1
36	2	24315-000110	O-RING, 1BP11.0	2	2						1
37	1	172141-76220	NIPPLE	1	1						1
38	1	172151-76580	CONNECTOR, 4-WAY 1/4	1	1						1
39	1	23000-013000	CLAMP, 13	1	1						1
40	1	23391-020000	JOINT, RGI-1/4	2	2						1

Remarks
(1)CRANE SPEC.

Fig.85. HYD.OIL PIPING(TRAVEL)



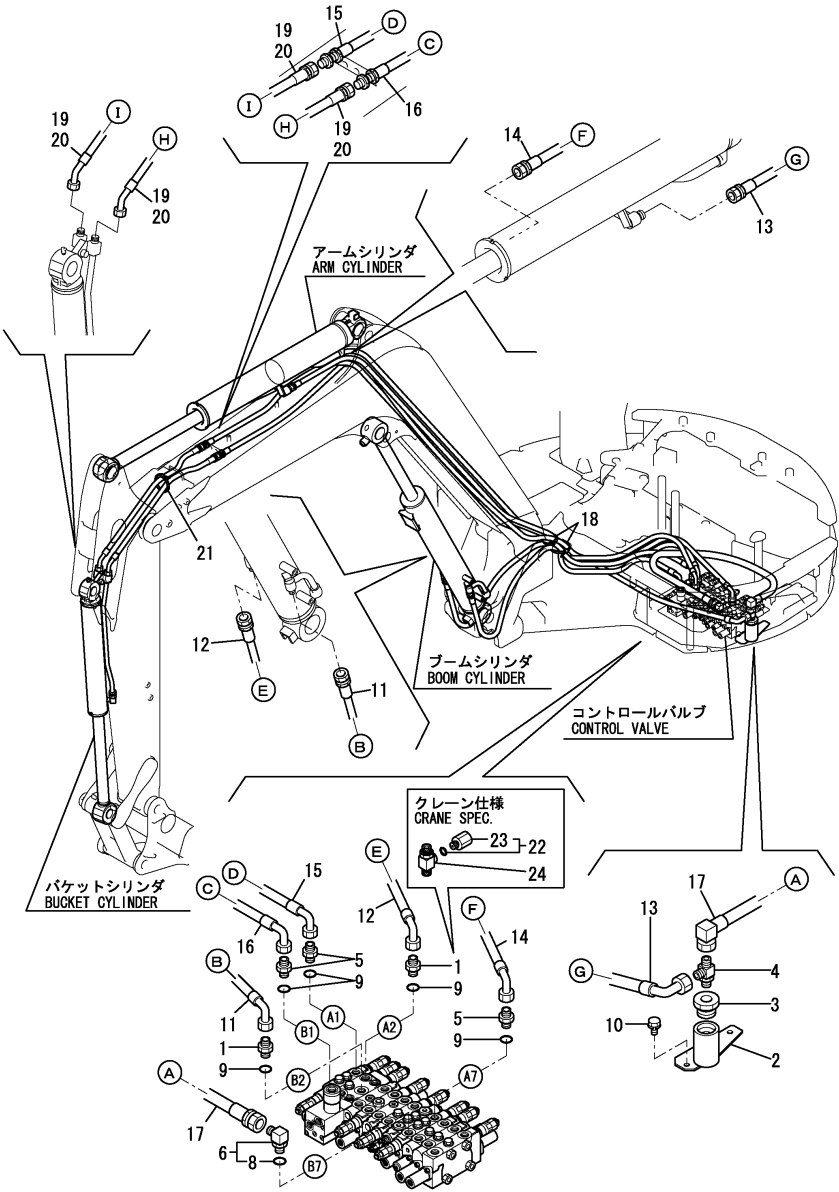
∴印が今回変更(追記)した個所です。
 ∴MARKED PART HAS BEEN CHANGED (ADDED).

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172173-76101	CONNECTOR ASSY	4	4	4					
2	1	172173-76121	CONNECTOR ASSY	2	2	2					
3	1	172124-76160	CONNECTOR	2	2	2					
4	1	172644-76161	ELBOW, ADJUST	2	2	2					
5	1	172142-76181	JOINT ASSY	2	2	2					
6	1	23393-030000	JOINT, 90RGI-3/8	2	2	2					
7	1	24315-000140	O-RING, 1BP14.0	2	2	2					
8	1	24315-000180	O-RING, 1BP18.0	4	4	4					
9	1	933160-01370	CONNECTOR,PF1/2PF3/8	4	4	4					
10	1	172460-78120	HOSE	4	4	4					
10-1	1	172460-78121	HOSE	4	4	4					N
		(A=M/#22163)	(B=M/#22163)	(C=M/#22163)							
11	1	172460-78140	HOSE	2	2	2					
11-1	1	172460-78141	HOSE	2	2	2					N
		(A=M/#22163)	(B=M/#22163)	(C=M/#22163)							
12	1	172460-78540	HOSE	2	2	2					
13	1	172422-78760	GROMMET	2	2	2					
14	1	172423-78430	HOSE	2	2	2					
14-1	1	172423-78431	HOSE	2	2	2					N
		(A=M/#22163)	(B=M/#22163)	(C=M/#22163)							

Fig.86. HYD.OIL PIPING(BOOM)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

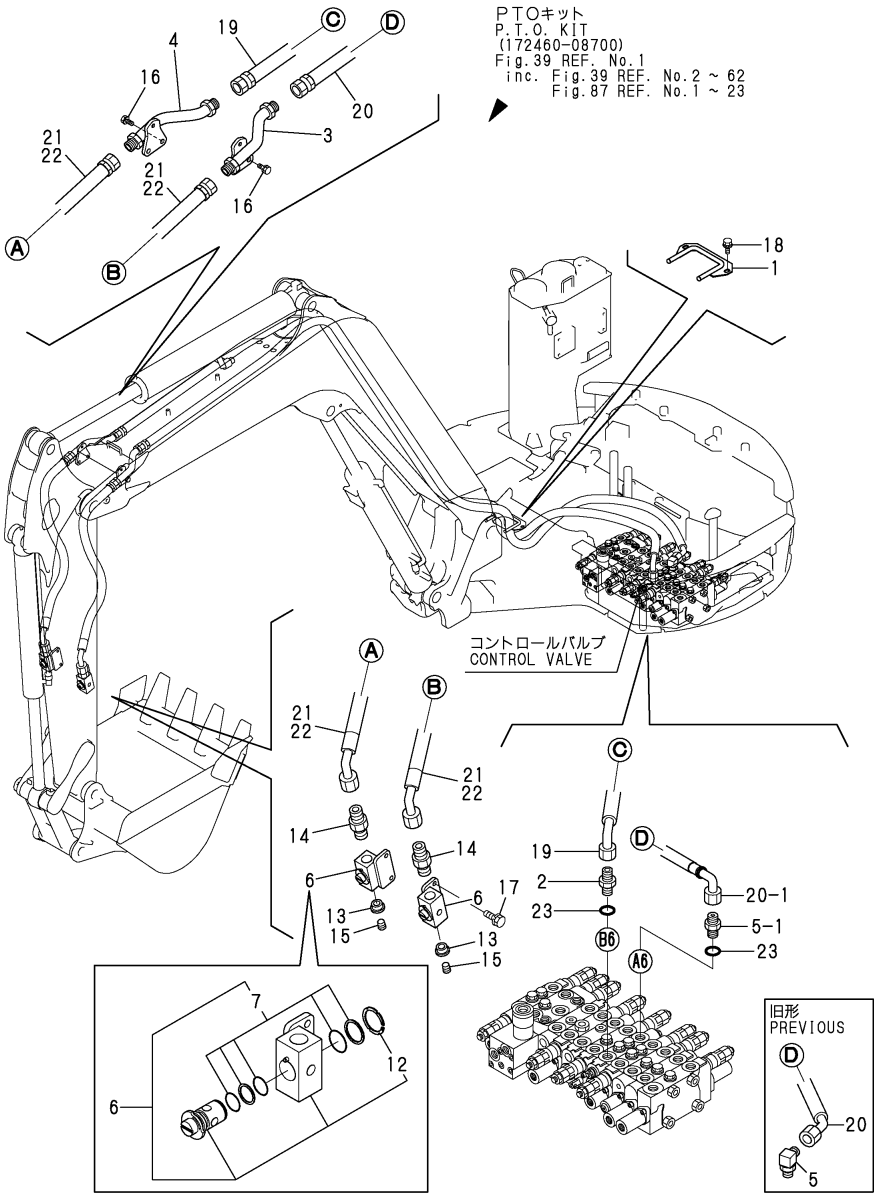


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172730-75141	ADAPTER	2	2	2					
2	1	172460-76300	BODY ASSY, DAMPER	1	1	1					
3	1	172460-76330	CONNECTOR	1	1	1					
4	1	172460-76340	CONNECTOR	1	1	1					
5	1	172116-76381	ADAPTER, 64	3	3	3					
6	1	172645-76570	CONNECTOR ASSY	1	1	1					
8	2	24315-000140	O-RING, 1BP14.0	1	1	1					
9	1	24315-000140	O-RING, 1BP14.0	5	5	5					
10	1	26013-100162	BOLT, M10X 16	3	3	3					
11	1	172460-78210	HOSE	1	1						
11-1	1	172460-78211	HOSE	1	1	1					N
(A=M/#20953) (B=M/#20953)											
12	1	172460-78220	HOSE	1	1						
12-1	1	172460-78221	HOSE	1	1	1					N
(A=M/#20953) (B=M/#20953)											
13	1	172460-78230	HOSE	1	1	1					
14	1	172460-78240	HOSE	1	1	1					
15	1	172460-78250	HOSE	1	1	1					
16	1	172460-78260	HOSE	1	1	1					
17	1	172460-78380	HOSE	1	1	1					
18	1	172122-79890	CLAMP, HOSE	2	2	2					
19	1	172460-78270	HOSE	2	2	2					
20	1	172960-78130	HOSE	2	2						1
21	1	172122-79930	CLAMP, HOSE	1	1	1					W
(A=FROM 1ST) (B=FROM 1ST)											
22	1	172187-76310	CONNECTOR	1	1						2
23	2	24315-000110	O-RING, 1BP11.0	1	1						2
24	1	172460-76700	CONNECTOR, 2X3/8X1/4	1	1						2

Remarks
(1)QUICK HITCH SPEC.
(2)CRANE SPEC.

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

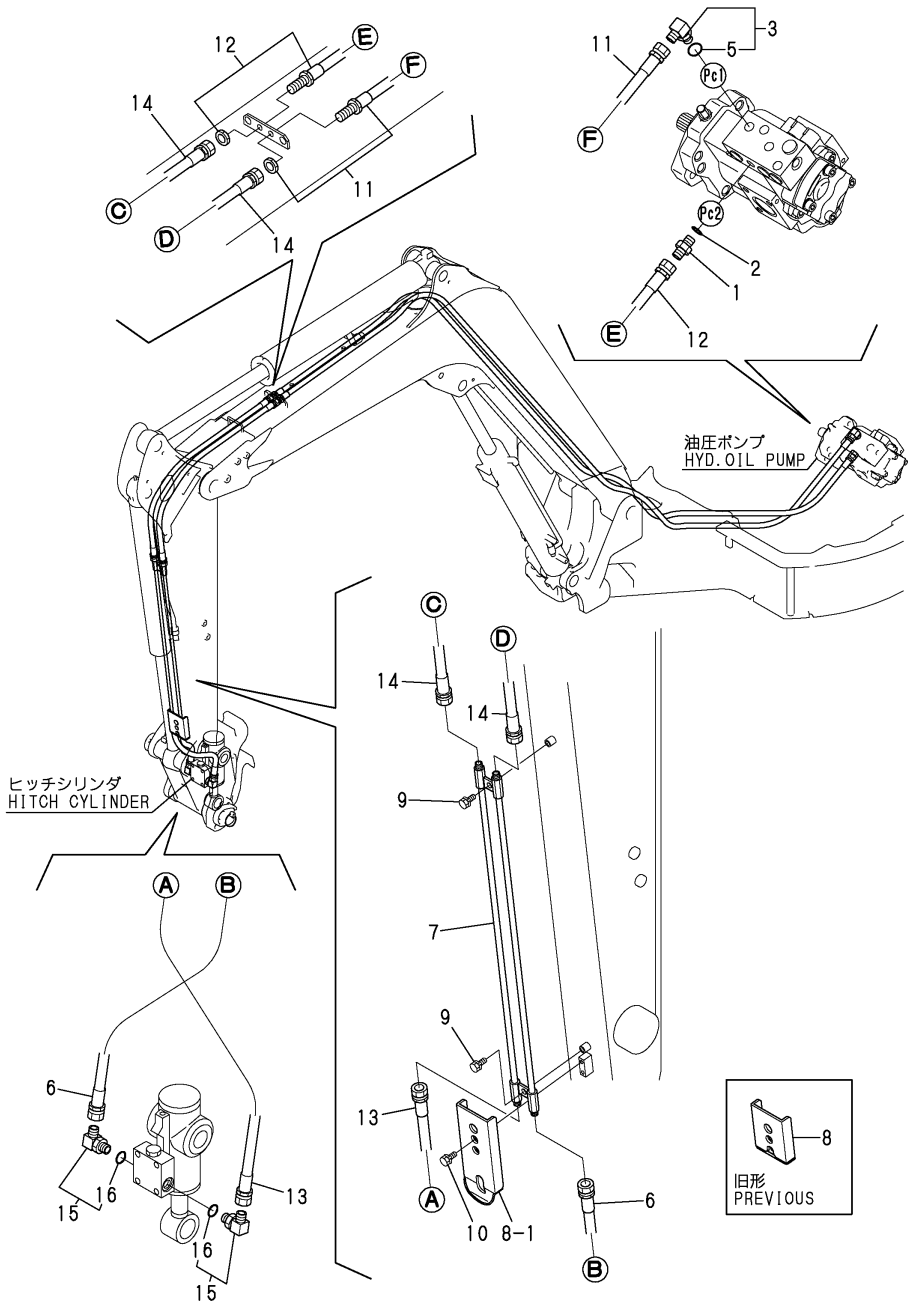
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172460-61600	COVER ASSY, HOSE	1	1						
2	2	172422-76190	CONNECTOR, PF3/8X3/4	1	1						
2-1	1	172422-76191	CONNECTOR, PF3/8X3/4	1	1						N
(A=M/#22163) (B=M/#22163)											
3	2	172460-76500	TUBE, PTO	1	1						
4	2	172460-76530	TUBE, PTO	1	1						
5	2	172460-76550	CONNECTOR, 3/8X3/4	1	1						
5-1	1	172422-76191	CONNECTOR, PF3/8X3/4	1	1						S
(A=M/#22163) (B=M/#22163)											
6	2	172176-76580	VALVE, STOP	2	2						
7	3	172142-77150	SEAL SET	2	2						
12	3	22242-000300	RING, 30	2	2						
13	2	172164-76650	BUSH	2	2						
14	2	23391-060000	JOINT, RGI-3/4	2	2						
15	2	23871-040000	PLUG, R04	2	2						
16	2	26013-100202	BOLT, M10X 20	4	4						
17	2	26013-100252	BOLT, M10X 25	4	4						
18	2	26014-100202	BOLT, M10X 20	2	2						
19	2	172460-78610	HOSE	1	1						
20	2	172460-78620	HOSE	1	1						
20-1	2	172460-78621	HOSE	1	1						S
(A=M/#22163) (B=M/#22163)											
21	2	172460-78630	HOSE	2	2						
22	2	172960-78140	HOSE	2	2						1
23	2	24315-000140	O-RING, 1BP14.0	2	2						W
(A=M/#22163) (B=M/#22163)											

Remarks
(1)QUICK HITCH SPEC.

Fig.88. HYD.OIL PIPING(QUICK HITCH)

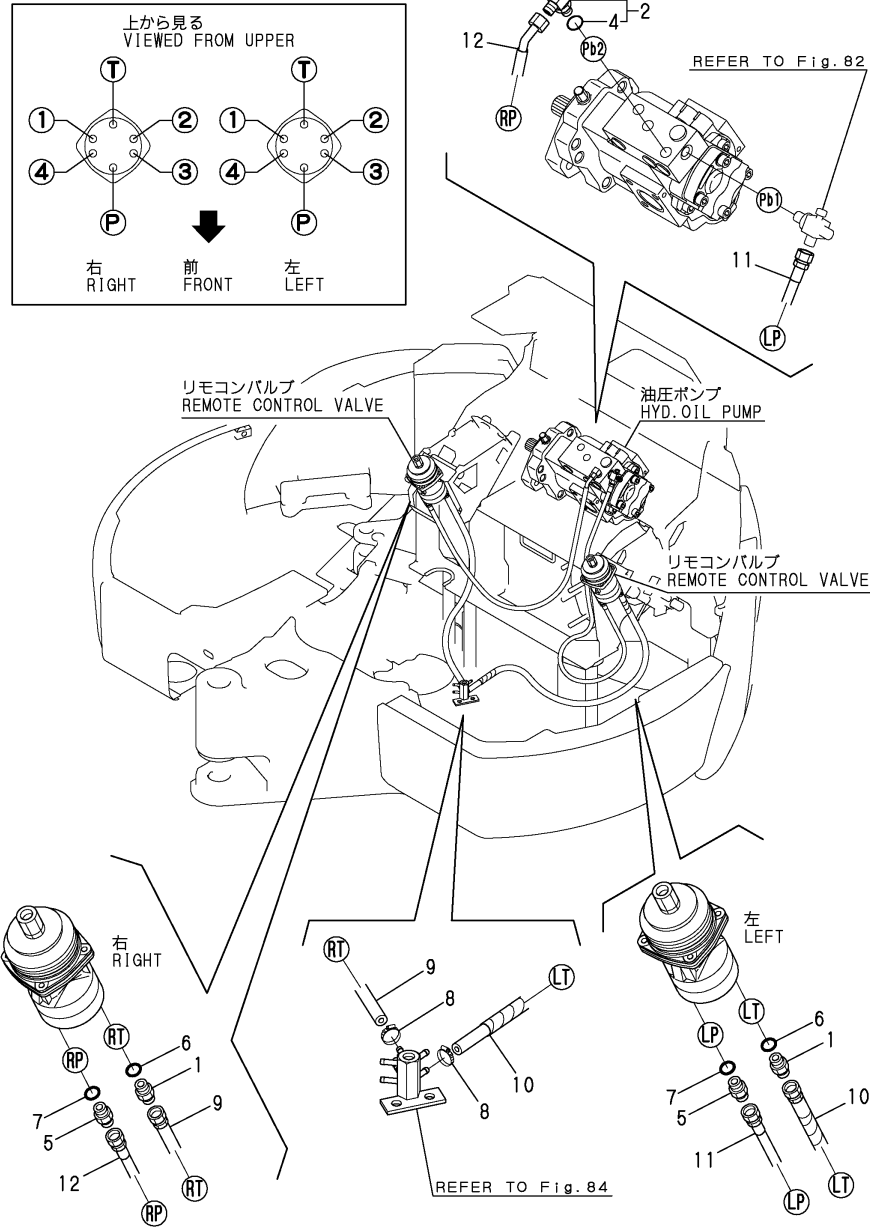


(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

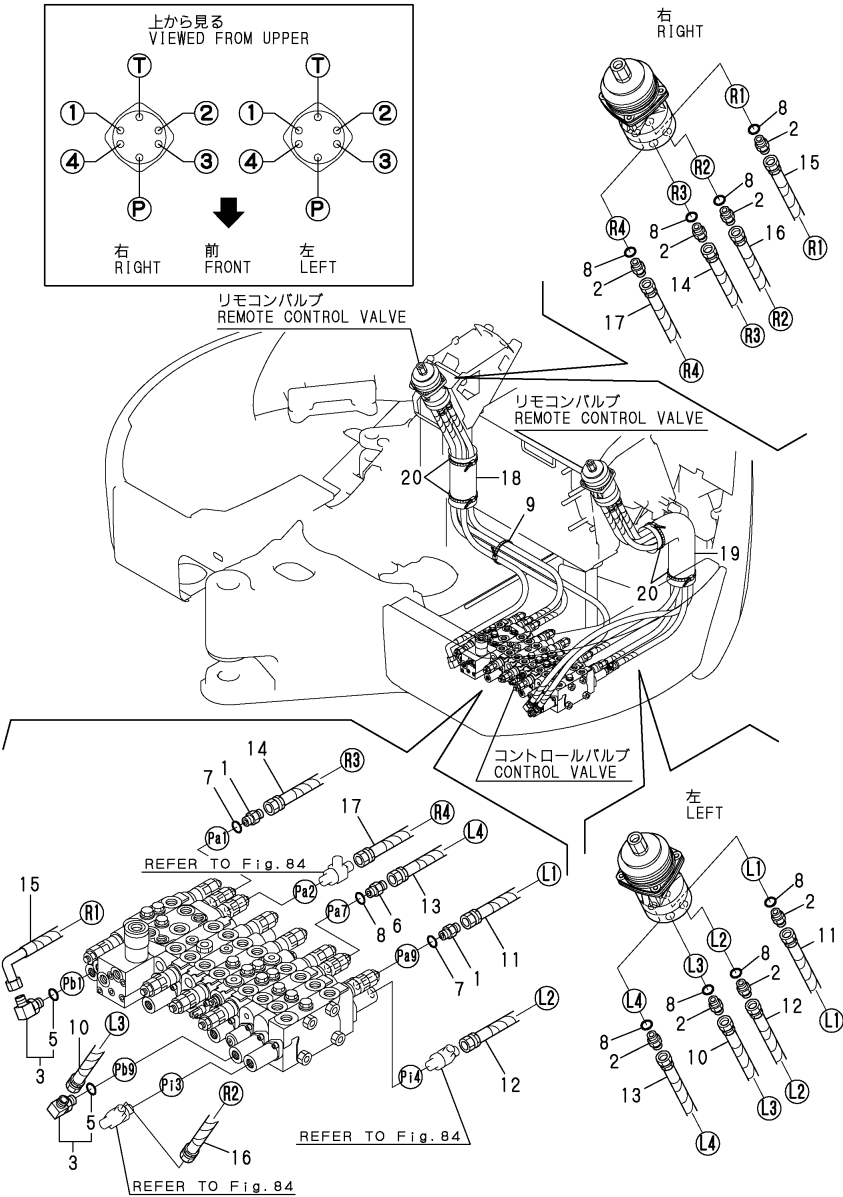
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76121	ADAPTER	1	1						
2	1	24315-000110	O-RING, 1BP11.0	1	1						
3	1	172141-76180	CONNECTOR ASSY	1	1						
5	2	24315-000110	O-RING, 1BP11.0	1	1						
6	1	172958-78160	HOSE	1	1						
7	1	172960-76100	TUBE, HITCH	1	1						
8	1	172958-81900	COVER, ARM	1	1						
8-1	1	172960-81800	COVER ASSY	1	1						N
		(A=M/#20904) (B=M/#20904)									
8-2	1	172960-81952	COVER ASSY	1	1						N
		(A=M/#22163) (B=M/#22163)									
9	1	26013-100202	BOLT, M10X 20	2	2						
10	1	26013-080162	BOLT, M8X 16	2	2						
11	1	172960-78100	HOSE	1	1						
12	1	172960-78110	HOSE	1	1						
13	1	172958-78120	HOSE	1	1						
14	1	172960-78120	HOSE	2	2						
15	1	172958-76130	ELBOW	2	2						
16	2	24315-000110	O-RING, 1BP11.0	2	2						

Fig.89. CONTROL PIPING(PUMP-VALVE-RETURN)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76121	ADAPTER	2	2	2					
2	1	172141-76180	CONNECTOR ASSY	1	1	1					
4	2	24315-000110	O-RING, 1BP11.0	1	1	1					
5	1	172455-76220	CONNECTOR	2	2	2					
6	1	24315-000110	O-RING, 1BP11.0	2	2	2					
7	1	24315-000110	O-RING, 1BP11.0	2	2	2					
8	1	23000-013000	CLAMP, 13	2	2	2					
9	1	172460-78340	HOSE	1	1	1					
10	1	172460-78350	HOSE	1	1	1					
11	1	172460-78510	HOSE	1	1	1					
12	1	172460-78520	HOSE	1	1	1					

Fig.90. CONTROL PIPING(VALVE-CONTROL VALVE)



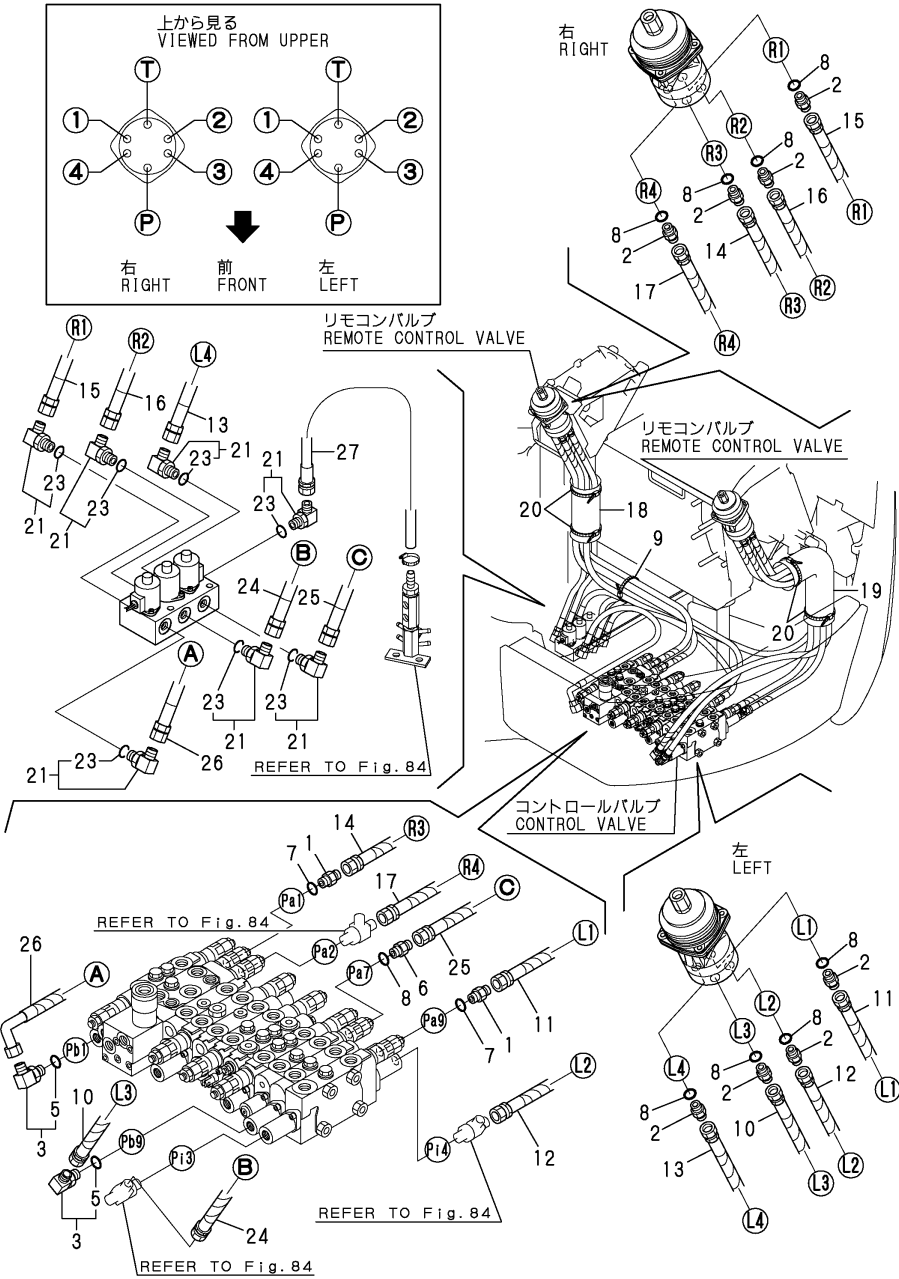
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76121	ADAPTER	2	2	2					
2	1	172123-76121	ADAPTER	8	8	8					
3	1	172141-76180	CONNECTOR ASSY	2	2	2					
5	2	24315-000110	O-RING, 1BP11.0	2	2	2					
6	1	172164-76330	JOINT, PF1/4-0.7	1	1	1					
7	1	24315-000110	O-RING, 1BP11.0	2	2	2					
8	1	24315-000110	O-RING, 1BP11.0	9	9	9					
9	1	172122-79930	CLAMP, HOSE	1	1	1					
10	1	172458-78330	HOSE	1	1	1					
11	1	172458-78340	HOSE	1	1	1					
12	1	172458-78350	HOSE	1	1	1					
13	1	172458-78360	HOSE	1	1	1					
14	1	172458-78390	HOSE	1	1	1					
15	1	172458-78400	HOSE	1	1	1					
16	1	172458-78410	HOSE	1	1	1					
17	1	172458-78420	HOSE	1	1	1					
18	1	172458-78570	SPONGE, HOSE	1	1	1					
19	1	172444-78800	SPONGE, HOSE	1	1	1					
20	1	172122-79930	CLAMP, HOSE	4	4	4					
21	1	172460-08530	PATTERN KIT	1	1						1
22	2	172141-03160	LABEL, OPERATION(C)	1	1						1
23	2	172141-03390	LABEL	1	1						1
24	2	172460-78550	HOSE	1	1						1
25	2	172460-78580	HOSE	2	2						1
26	2	172126-11510	BAND	4	4						1
27	2	172122-79930	CLAMP, HOSE	5	5						1
28	1	172460-08540	PATTERN KIT	1	1						1
29	2	172187-03210	LABEL	1	1						1
30	2	172187-03220	LABEL	1	1						1
31	2	172126-11510	BAND	4	4						1
32	2	172460-78550	HOSE	1	1						1
33	2	172460-78580	HOSE	2	2						1
34	2	172122-79930	CLAMP, HOSE	5	5						1

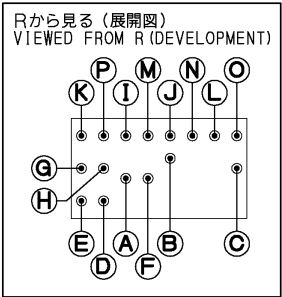
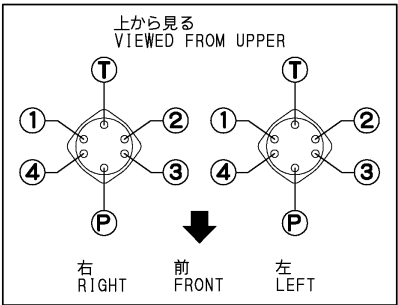
Remarks
(1)NOT ILLUSTRATED.

Fig.91. CONTROL PIPING(VALVE-CONTROL VALVE)(CRANE)

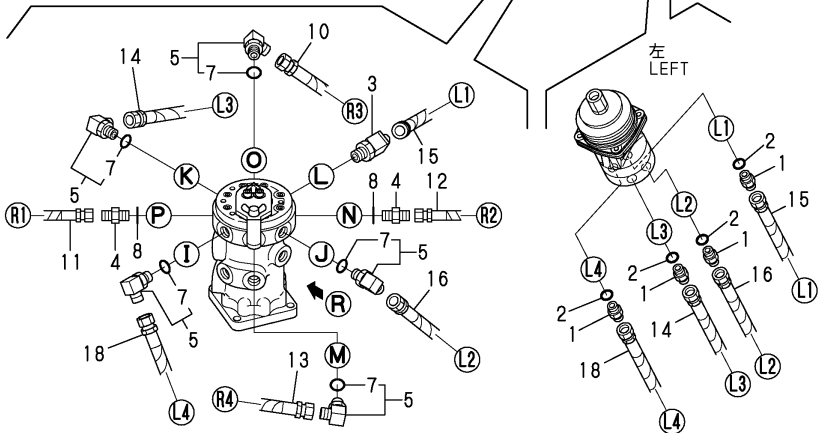


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76121	ADAPTER	2	2						
2	1	172123-76121	ADAPTER	8	8						
3	1	172141-76180	CONNECTOR ASSY	2	2						
5	2	24315-000110	O-RING, 1BP11.0	2	2						
6	1	172164-76330	JOINT, PF1/4-0.7	1	1						
7	1	24315-000110	O-RING, 1BP11.0	2	2						
8	1	24315-000110	O-RING, 1BP11.0	9	9						
9	1	172122-79930	CLAMP, HOSE	1	1						
10	1	172458-78330	HOSE	1	1						
11	1	172458-78340	HOSE	1	1						
12	1	172458-78350	HOSE	1	1						
13	1	172460-78700	HOSE	1	1						
14	1	172458-78390	HOSE	1	1						
15	1	172460-78720	HOSE	1	1						
16	1	172460-78860	HOSE	1	1						
17	1	172458-78420	HOSE	1	1						
18	1	172458-78570	SPONGE, HOSE	1	1						
19	1	172444-78800	SPONGE, HOSE	1	1						
20	1	172122-79930	CLAMP, HOSE	4	4						
21	1	172141-76180	CONNECTOR ASSY	7	7						
23	2	24315-000110	O-RING, 1BP11.0	7	7						
24	1	172460-78750	HOSE	1	1						
25	1	172460-78710	HOSE	1	1						
26	1	172460-78850	HOSE	1	1						
27	1	172460-78760	HOSE	1	1						

Fig.92. CONTROL PIPING(4-WAY MULTI:1)

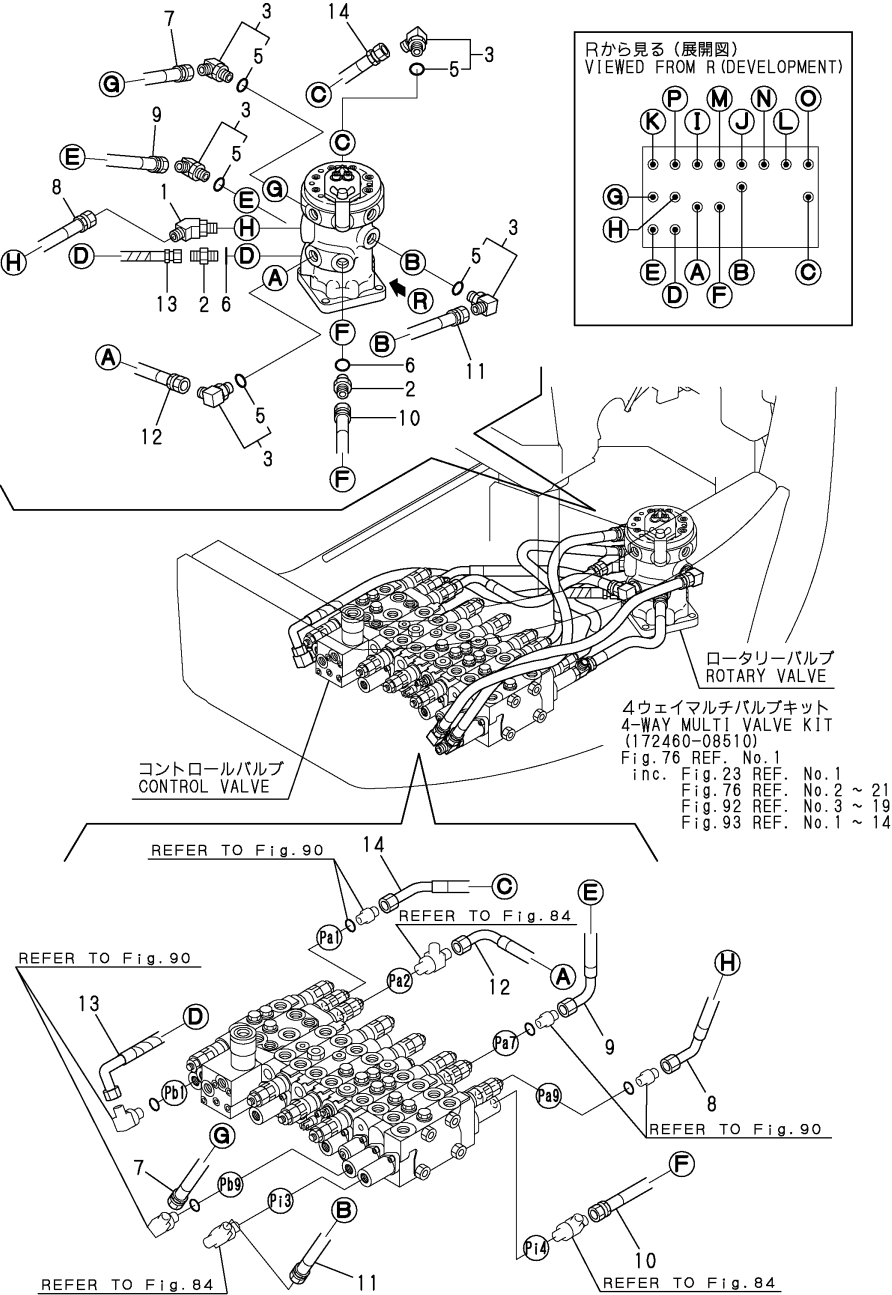


4ウェイマルチバルブキット
4-WAY MULTI VALVE KIT
(172460-08510)
Fig.76 REF. No.1
inc. Fig.23 REF. No.1
Fig.76 REF. No.2 ~ 21
Fig.92 REF. No.3 ~ 19
Fig.93 REF. No.1 ~ 14



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172123-76121	ADAPTER	8	8						
2	1	24315-000110	O-RING, 1BP11.0	8	8						
3	1	172173-76101	CONNECTOR ASSY	1	1						
4	1	172123-76121	ADAPTER	2	2						
5	1	172141-76180	CONNECTOR ASSY	5	5						
7	2	24315-000110	O-RING, 1BP11.0	5	5						
8	1	24315-000110	O-RING, 1BP11.0	2	2						
9	1	172458-78570	SPONGE, HOSE	1	1						
10	1	172458-78710	HOSE	1	1						
11	1	172458-78720	HOSE	1	1						
12	1	172458-78730	HOSE	1	1						
13	1	172458-78740	HOSE	1	1						
14	1	172458-78770	HOSE	1	1						
15	1	172458-78780	HOSE	1	1						
16	1	172458-78790	HOSE	1	1						
17	1	172444-78800	SPONGE, HOSE	1	1						
18	1	172458-78800	HOSE	1	1						
19	1	172122-79930	CLAMP, HOSE	5	5						

Fig.93. CONTROL PIPING(4-WAY MULTI:2)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172173-76101	CONNECTOR ASSY	1	1						
2	1	172123-76121	ADAPTER	2	2						
3	1	172141-76180	CONNECTOR ASSY	5	5						
5	2	24315-000110	O-RING, 1BP11.0	5	5						
6	1	24315-000110	O-RING, 1BP11.0	2	2						
7	1	172458-78610	HOSE	1	1						
8	1	172458-78620	HOSE	1	1						
9	1	172458-78630	HOSE	1	1						
10	1	172458-78640	HOSE	1	1						
11	1	172458-78650	HOSE	1	1						
12	1	172458-78660	HOSE	1	1						
13	1	172458-78670	HOSE	1	1						
14	1	172458-78680	HOSE	1	1						

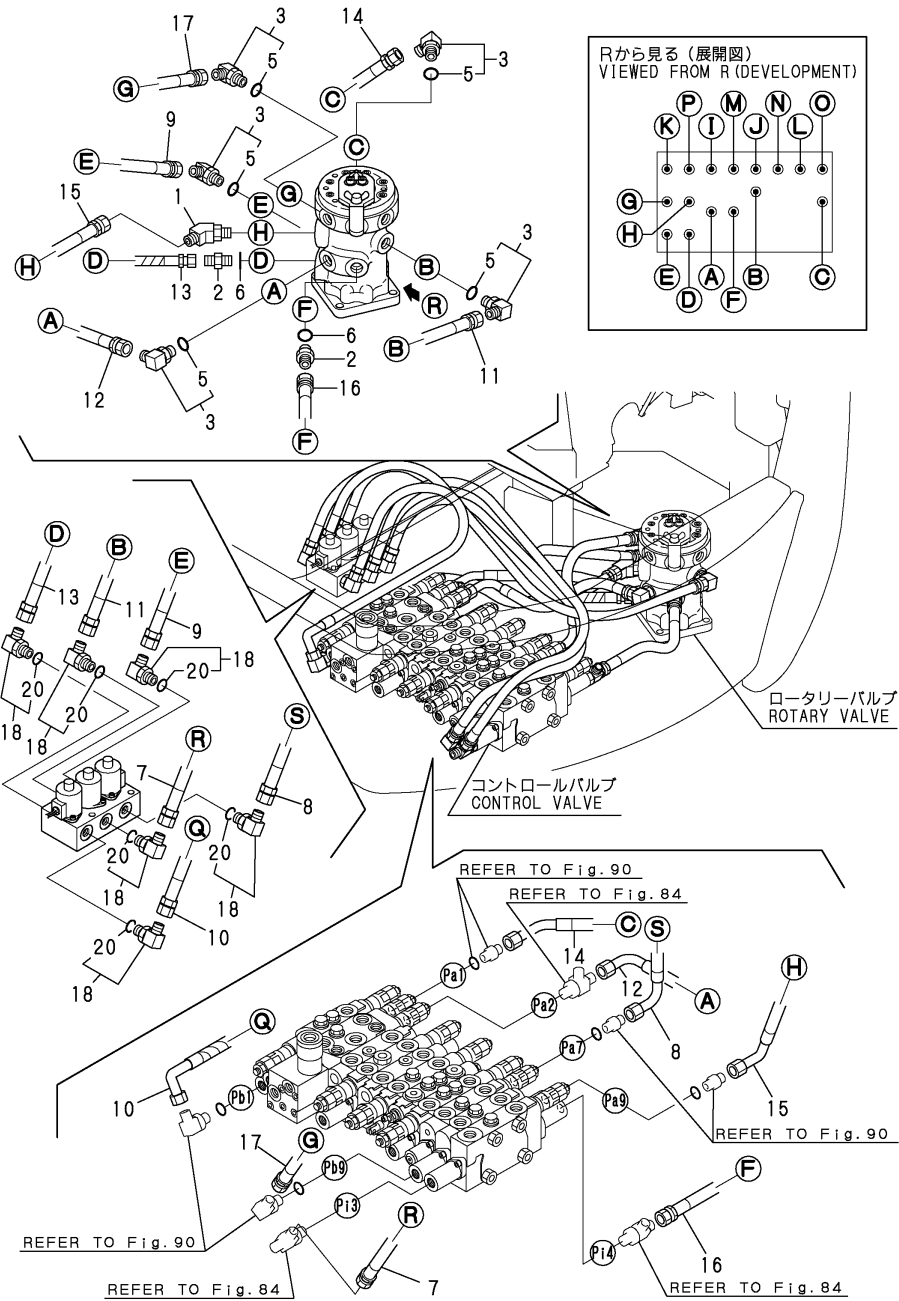
N:Old Yes New, Q:Old No New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.94. CONTROL PIPE(4-WAY MULTI:2,CRANE)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

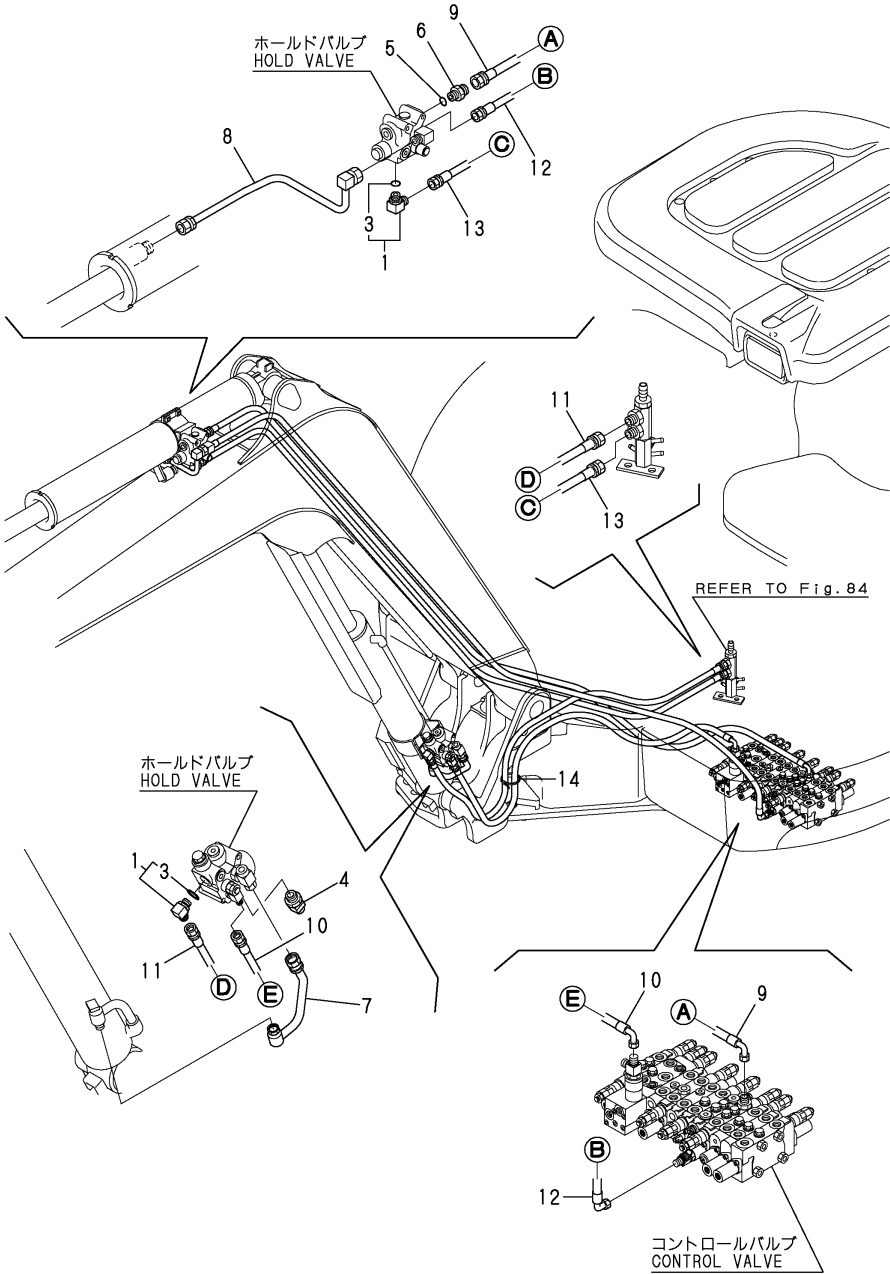


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172173-76101	CONNECTOR ASSY	1	1						
2	1	172123-76121	ADAPTER	2	2						
3	1	172141-76180	CONNECTOR ASSY	5	5						
5	2	24315-000110	O-RING, 1BP11.0	5	5						
6	1	24315-000110	O-RING, 1BP11.0	2	2						
7	1	172460-78750	HOSE	1	1						
8	1	172460-78710	HOSE	1	1						
9	1	172460-78790	HOSE	1	1						
10	1	172460-78850	HOSE	1	1						
11	1	172460-78770	HOSE	1	1						
12	1	172458-78420	HOSE	1	1						
13	1	172460-78780	HOSE	1	1						
14	1	172458-78390	HOSE	1	1						
15	1	172458-78340	HOSE	1	1						
16	1	172458-78350	HOSE	1	1						
17	1	172458-78330	HOSE	1	1						
18	1	172141-76180	CONNECTOR ASSY	6	6						
20	2	24315-000110	O-RING, 1BP11.0	6	6						

Fig.95. CONTROL PIPING(HOLD V.)(CRANE)

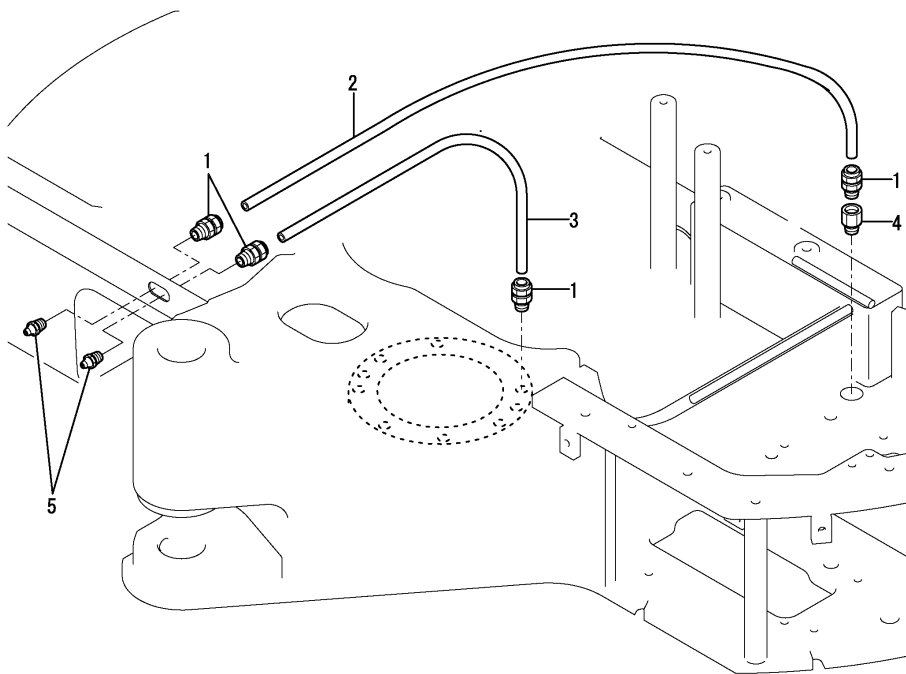
(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172141-76180	CONNECTOR ASSY	2	2						
3	2	24315-000110	O-RING, 1BP11.0	2	2						
4	1	172460-76710	ELBOW	1	1						
5	1	24315-000180	O-RING, 1BP18.0	1	1						
6	1	933160-01370	CONNECTOR,PF1/2PF3/8	1	1						
7	1	172460-76800	TUBE ASSY, BOOM	1	1						
8	1	172460-76940	TUBE ASSY, CYLINDER	1	1						
9	1	172460-78680	HOSE	1	1						
10	1	172460-78800	HOSE	1	1						
11	1	172460-78810	HOSE	1	1						
12	1	172460-78820	HOSE	1	1						
13	1	172460-78830	HOSE	1	1						
14	1	172122-79930	CLAMP, HOSE	1	1						

Fig.96. GREASING

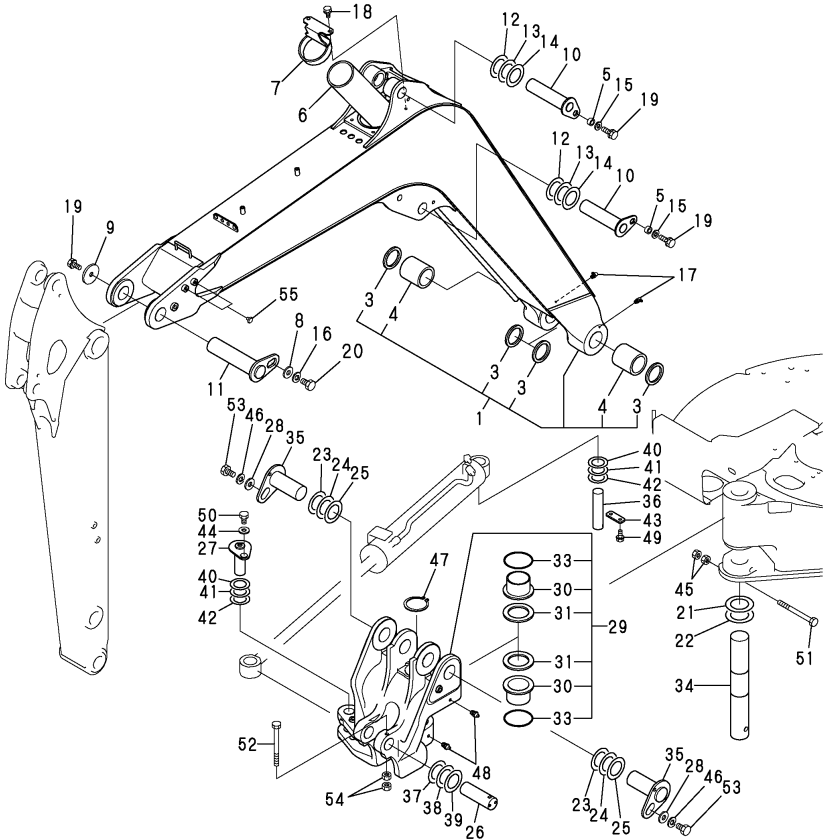
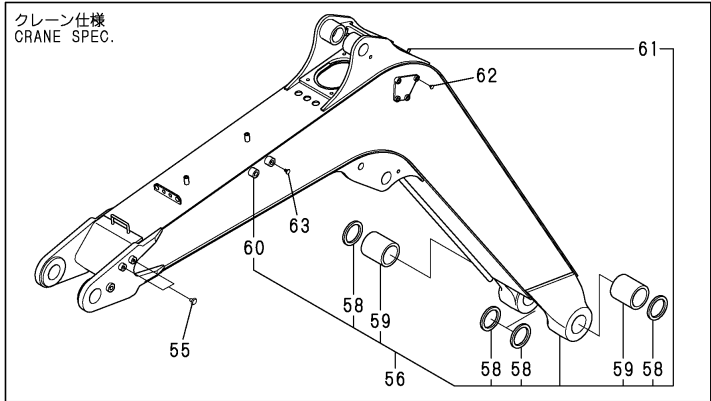


No.	Lev.	Parts No.	Description	(A)=VIO40-2C(JP) (B)=VIO40-2P(JP) (C)=VIO40-2P(EX)			(D)= (E)= (F)=		
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	172141-77800	JOINT, GREASE	4	4	4			
2	1	172460-77800	HOSE	1	1	1			
3	1	172187-77810	HOSE	1	1	1			
4	1	172312-77820	FITTING, GREASE	1	1	1			
5	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2			

Fig.97. BOOM & BOOM BRACKET

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

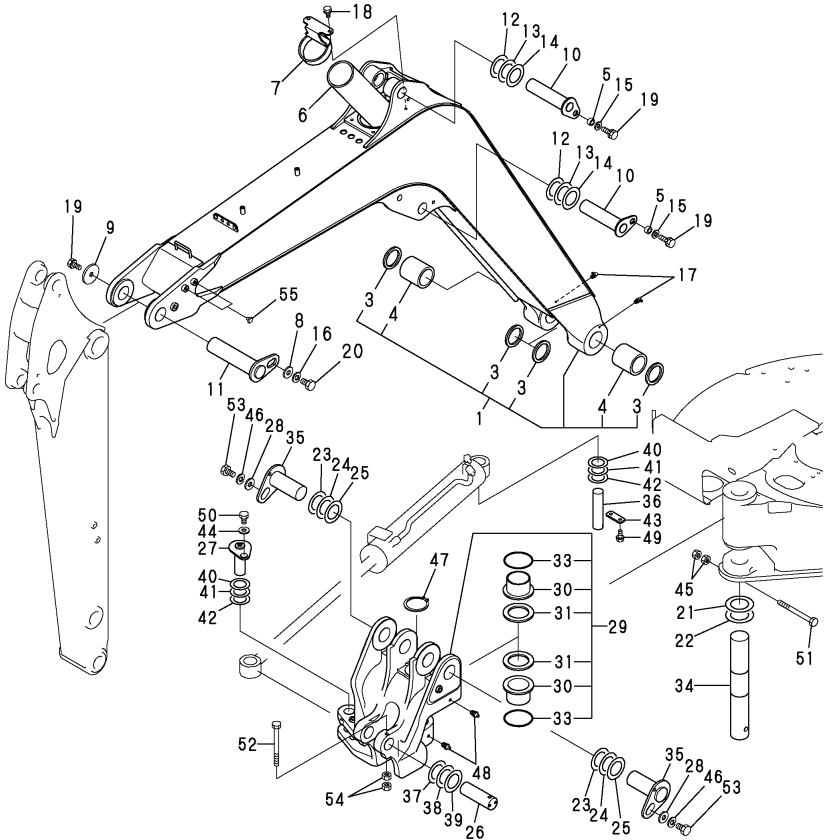
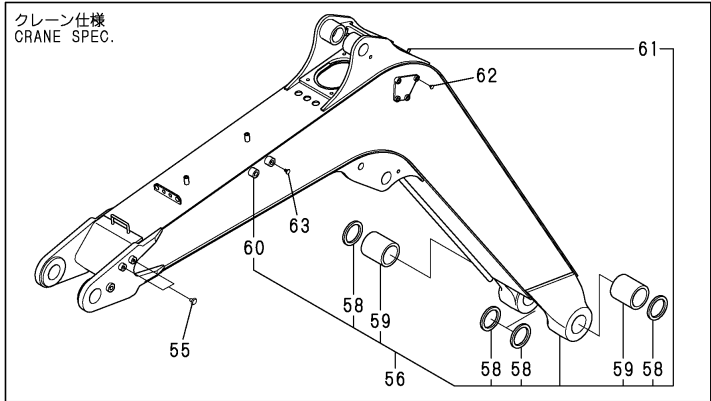


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-81090-1	BOOM ASSY	1	1	1					W
		(A=M/#22163) (B=M/#22163) (C=M/#22163)									
3	2	172162-81050	SEAL, DUST 60X75X6	4	4	4					
3-1	2	172020-10620	SEAL, DUST	4	4	4					R
		(A=M/#22163) (B=M/#22163) (C=M/#22163)									
4	2	172460-81400	BUSH	2	2	2					
5	1	172164-81670	SPACER	2	2	2					
6	1	172460-81710	PIPE	1	1	1					
7	1	172460-81740	PLATE	1	1	1					
8	1	172187-81970	WASHER	1	1	1					
9	1	172147-82140	WASHER	1	1	1					
10	1	172460-82480	PIN 50X204	2	2	2					
11	1	172460-82500	PIN 60X245	1	1	1					
12	1	172165-82520	SHIM	2	2	2					
13	1	172165-82530	SHIM	2	2	2					
14	1	172165-82540	SHIM, 50X85X1.6	2	2						Z
		(A=MXXX) (B=MXXX)									
15	1	22157-120000	WASHER, 12	2	2	2					
16	1	22217-140000	WASHER, SPRING 14	1	1	1					
17	1	24761-040000	NIPPLE, GREASE B	2	2	2					
18	1	26013-100162	BOLT, M10X 16	2	2	2					
19	1	26013-120252	BOLT, M12X 25	3	3	3					
20	1	26116-140252	BOLT, M14X 25 PLATED	1	1	1					
21	1	172176-81700	SHIM	1	1	1					
22	1	172176-81710	SHIM	1	1	1					
23	1	172460-81800	SHIM	2	2	2					
24	1	172460-81810	SHIM	2	2	2					
25	1	172460-81820	SHIM	2	2	2					
26	1	172458-81830	PIN	1	1	1					
27	1	172458-81930	PIN 40X111	1	1	1					
28	1	172187-81970	WASHER	2	2	2					
29	1	172460-82300	BRACKET, BOOM	1	1	1					
30	2	172165-81710	BUSH	2	2	2					
31	2	172165-81770	SEAL, DUST	2	2	2					
33	2	24321-000700	O-RING, 1AG70.0	2	2	2					
34	1	172460-82400	PIN	1	1	1					
35	1	172460-82410	PIN 60X142	2	2	2					
36	1	172460-82430	PIN	1	1	1					
37	1	172165-82520	SHIM	2	2	2					
38	1	172165-82530	SHIM	2	2	2					
39	1	172165-82540	SHIM, 50X85X1.6	2	2						Z
		(A=MXXX) (B=MXXX)									
40	1	172165-82580	SHIM	4	4	4					
41	1	172165-82590	SHIM	4	4	4					
42	1	172165-82600	SHIM	4	4	4					
43	1	172117-83970-2	PLATE, LOCK	1	1	1					
44	1	22157-120000	WASHER, 12	1	1	1					
45	1	26716-160002	NUT, M16	2	2	2					
46	1	22217-140000	WASHER, SPRING 14	2	2	2					
47	1	22242-000700	RING, 70	1	1	1					
48	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2					

Fig.97. BOOM & BOOM BRACKET

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

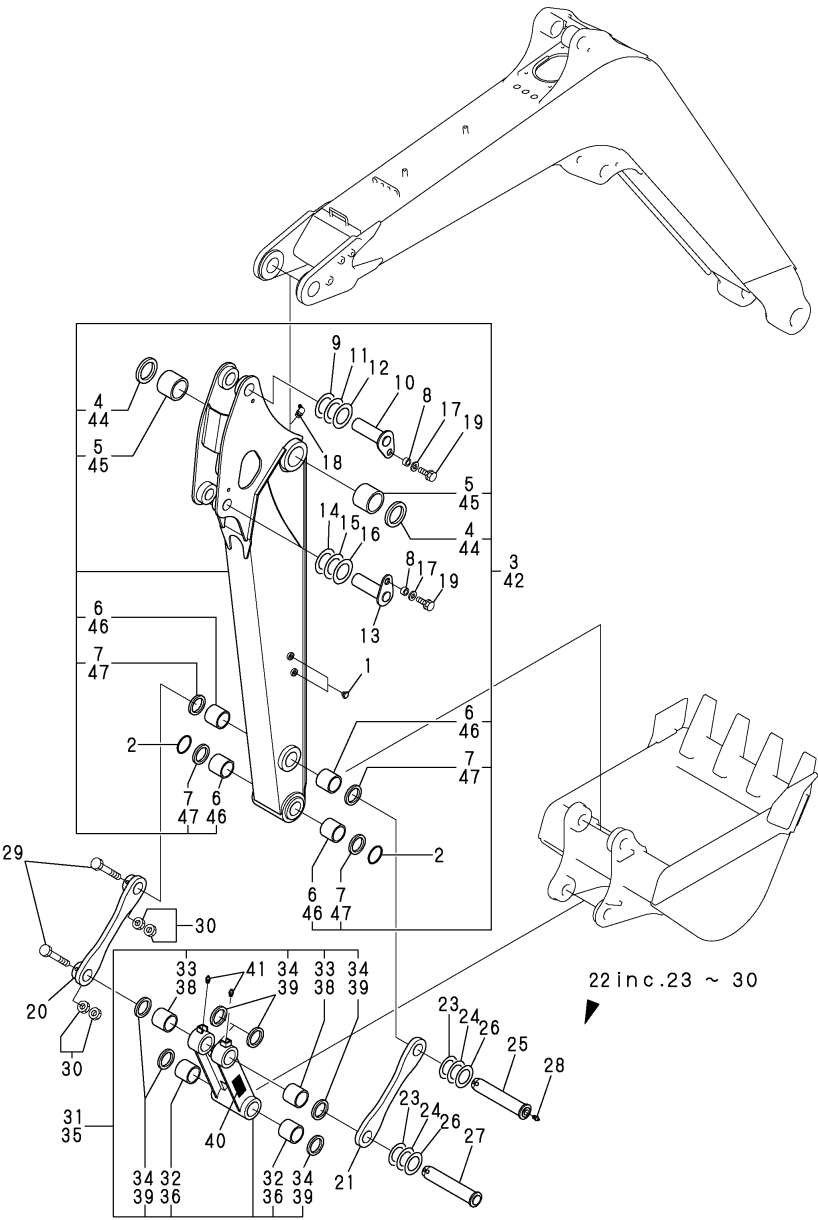
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
49	1	26013-100202	BOLT, M10X 20	2	2	2					
50	1	26013-120252	BOLT, M12X 25	1	1	1					
51	1	26076-161702	BOLT, 10.916X170	1	1	1					
52	1	26116-121302	BOLT, M12X130 PLATED	1	1	1					
53	1	26116-140352	BOLT, M14X 35 PLATED	2	2	2					
54	1	26716-120002	NUT, M12	2	2	2					
55	1	172183-81160	CLIP, TREE	4	4	4					
56	1	172460-81040	BOOM ASSY, CRANE	1	1					W	1
(A=M/#22163) (B=M/#22163)											
58	2	172162-81050	SEAL, DUST 60X75X6	4	4						1
58-1	2	172020-10620	SEAL, DUST	4	4					R	1
(A=M/#22163) (B=M/#22163)											
59	2	172460-81400	BUSH	2	2						1
60	2	172823-54420	SEAT, SCREW M10X22	4	4					W	1
(A=M/#22163) (B=M/#22163)											
61	2	172116-14740	SEAT, SCREW M8X13	1	1					W	1
(A=M/#22163) (B=M/#22163)											
62	1	172444-17660	CLIP, TREE	5	5						1
(A=M/#22163) (B=M/#22163)											
63	1	172183-81160	CLIP, TREE	4	4					W	1
(A=M/#22163) (B=M/#22163)											

Remarks
(1)CRANE SPEC.

Fig.98. ARM & BUCKET LINK



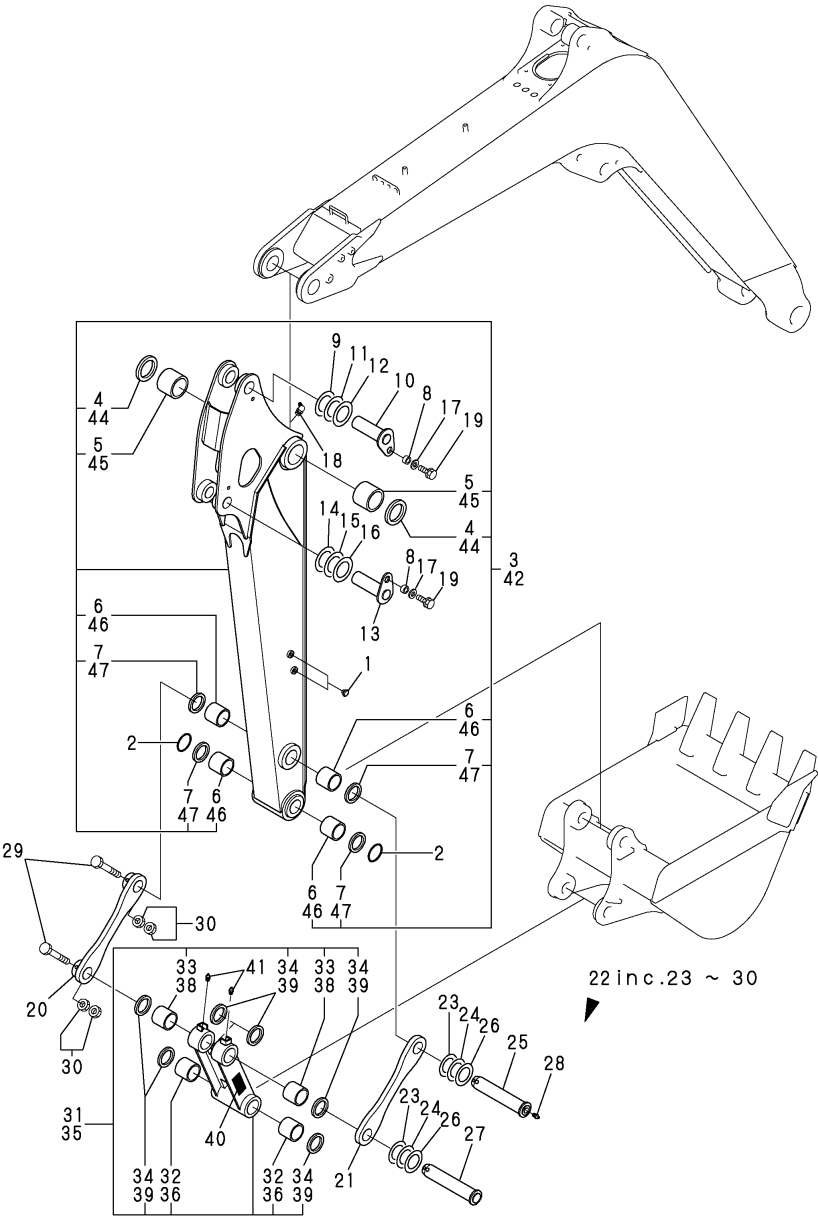
Remarks
(1)OPTIONAL. BUCKET HOOK SPEC.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172183-81160	CLIP, TREE	4	4	4					
2	1	172125-81280	O-RING	2	2	2					
3	1	172460-81500	ARM ASSY	1	1	1					
4	2	172162-81050	SEAL, DUST 60X75X6	2	2	2					
4-1	2	172020-10620	SEAL, DUST	2	2	2					R
(A=M/#22123) (B=M/#22123) (C=M/#22123)											
5	2	172445-81360	BUSH	2	2	2					
6	2	172112-83500	BUSH, PIN	4	4	4					
7	2	933126-44500	SEAL, DUST 45X55X4	4	4	4					
7-1	2	172168-81410	SEAL, DUST	4	4	4					R
(A=M/#22123) (B=M/#22123) (C=M/#22123)											
8	1	172164-81670	SPACER	2	2	2					
9	1	172165-82520	SHIM	1	1	1					
10	1	172460-82520	PIN 50X134	1	1	1					
11	1	172165-82530	SHIM	1	1	1					
12	1	172165-82540	SHIM, 50X85X1.6	1	1						Z
(A=MXXX) (B=MXXX)											
13	1	172460-82540	PIN 45X138	1	1	1					
14	1	172165-82550	SHIM	1	1	1					
15	1	172165-82560	SHIM	1	1	1					
16	1	172165-82570	SHIM	1	1	1					
17	1	22157-120000	WASHER, 12	2	2	2					
18	1	24761-040000	NIPPLE, GREASE B	1	1	1					
19	1	26013-120252	BOLT, M12X 25	2	2	2					
20	1	172460-82350	ARM, BUCKET	1	1	1					
21	1	172460-82360	ARM, BUCKET	1	1	1					
22	1	172460-82650	PIN KIT, ARM (97)	1	1	1					
23	2	172165-82550	SHIM	2	2	2					
24	2	172165-82560	SHIM	2	2	2					
25	2	172460-82560	PIN 45X217 (97)	1	1	1					
26	2	172165-82570	SHIM	2	2	2					
27	2	172460-82590	PIN 45X217 (97)	1	1	1					
28	2	24761-020000	NIPPLE, GREASE PT1/8	1	1	1					
29	2	26116-100802	BOLT, M10X 80 PLATED	2	2	2					
30	2	26716-100002	NUT, M10	4	4	4					
31	1	172147-84401-4	LINK ASSY, BUCKET	1	1	1					
31-1	1	172460-82380-4	LINK, BUCKET	1	1	1					R
(A=M/#21982) (B=M/#21982) (C=M/#21982)											
32	2	172112-83500	BUSH, PIN	2	2	2					
33	2	172112-86250	BUSH, PIN	2	2	2					
34	2	933126-44500	SEAL, DUST 45X55X4	6	6	6					
34-1	2	172168-81410	SEAL, DUST	6	6	6					R
(A=M/#22132) (B=M/#22132) (C=M/#22132)											
35	1	172426-84450	LINK, BUCKET	1	1						1
36	2	172112-83500	BUSH, PIN	2	2						1
38	2	172112-86250	BUSH, PIN	2	2						1
39	2	933126-44500	SEAL, DUST 45X55X4	6	6						1
39-1	2	172168-81410	SEAL, DUST	6	6						R 1
(A=M/#22132) (B=M/#22132)											
40	1	172151-03050	LABEL	1	1						1
41	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2					

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
42	1	172460-81890	ARM ASSY	1	1						
44	2	172020-10620	SEAL, DUST	2	2						
45	2	172445-81360	BUSH	2	2						
46	2	172112-83500	BUSH, PIN	4	4						
47	2	172168-81410	SEAL, DUST	4	4						



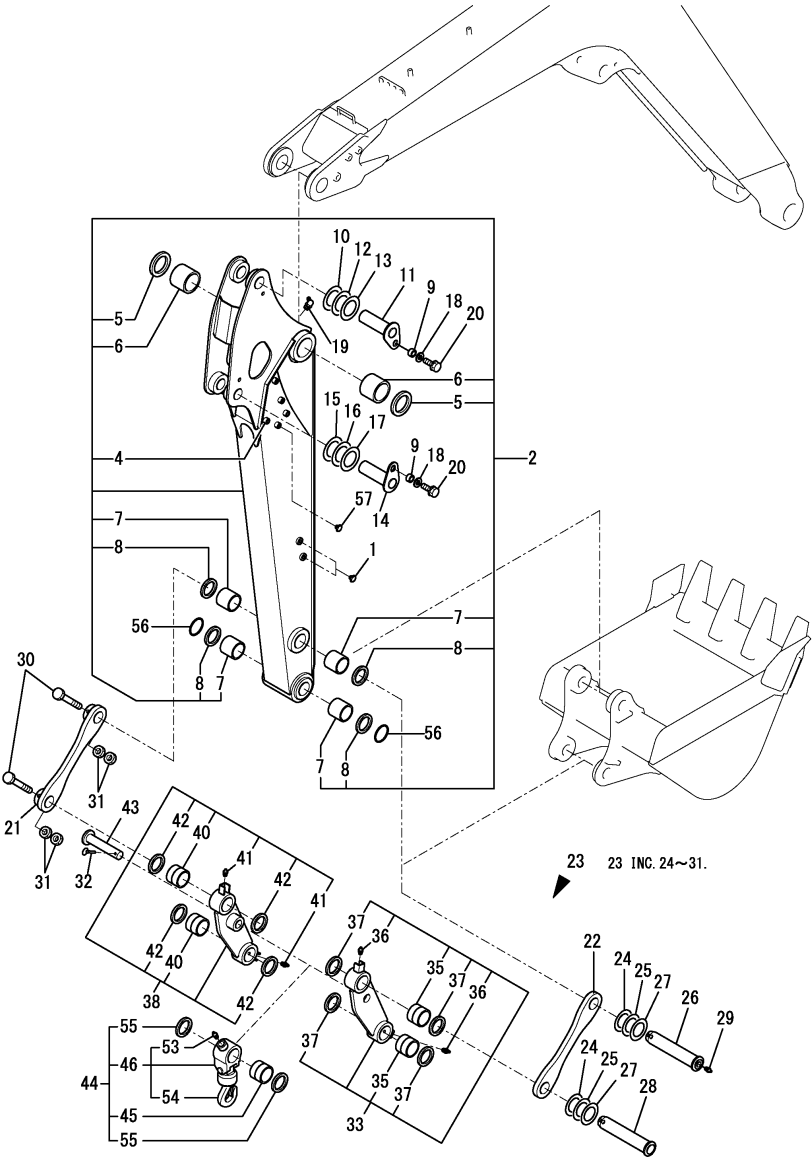
Remarks
(1)OPTIONAL. BUCKET HOOK SPEC.

Fig.99. ARM & BUCKET LINK(CRANE SPEC.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172183-81160	CLIP, TREE	4	4						
2	1	172460-82040	ARM ASSY, CRANE	1	1						W
		(A=M/#22163) (B=M/#22163)									
4	2	172116-14740	SEAT, SCREW M8X13	5	5						
4-1	2	172116-14740	SEAT, SCREW M8X13	1	1						K
		(A=M/#22163) (B=M/#22163)									
5	2	172162-81050	SEAL, DUST 60X75X6	2	2						
5-1	2	172020-10620	SEAL, DUST	2	2						R
		(A=M/#22163) (B=M/#22163)									
6	2	172445-81360	BUSH	2	2						
7	2	172112-83500	BUSH, PIN	4	4						
8	2	933126-44500	SEAL, DUST 45X55X4	4	4						
8-1	2	172168-81410	SEAL, DUST	4	4						R
		(A=M/#22163) (B=M/#22163)									
9	1	172164-81670	SPACER	2	2						
10	1	172165-82520	SHIM	1	1						
11	1	172460-82520	PIN 50X134	1	1						
12	1	172165-82530	SHIM	1	1						
13	1	172165-82540	SHIM, 50X85X1.6	1	1						Z
		(A=*2003.03.) (B=*2003.03.)									
14	1	172460-82540	PIN 45X138	1	1						
15	1	172165-82550	SHIM	1	1						
16	1	172165-82560	SHIM	1	1						
17	1	172165-82570	SHIM	1	1						
18	1	22157-120000	WASHER, 12	2	2						
19	1	24761-040000	NIPPLE, GREASE B	1	1						
20	1	26013-120252	BOLT, M12X 25	2	2						
21	1	172460-82350	ARM, BUCKET	1	1						
22	1	172460-82360	ARM, BUCKET	1	1						
23	1	172460-82650	PIN KIT, ARM (97)	1	1						
24	2	172165-82550	SHIM	2	2						
25	2	172165-82560	SHIM	2	2						
26	2	172460-82560	PIN 45X217 (97)	1	1						
27	2	172165-82570	SHIM	2	2						
28	2	172460-82590	PIN 45X217 (97)	1	1						
29	2	24761-020000	NIPPLE, GREASE PT1/8	1	1						
30	2	26116-100802	BOLT, M10X 80 PLATED	2	2						
31	2	26716-100002	NUT, M10	4	4						
32	1	794130-71410	PIN ASSY, BALL	1	1						
33	1	172425-84401	LINK, BUCKET	1	1						
33-1	1	172425-84402	LINK, BUCKET	1	1						F 1
		(A=M/#21999) (B=M/#21999)									
35	2	172112-86250	BUSH, PIN	2	2						
36	2	24761-020000	NIPPLE, GREASE PT1/8	2	2						
37	2	933126-44500	SEAL, DUST 45X55X4	4	4						
37-1	2	172168-81410	SEAL, DUST	4	4						R
		(A=M/#22132) (B=M/#22132)									
38	1	172425-84451	LINK, BUCKET	1	1						
38-1	1	172425-84452	LINK, BUCKET	1	1						F 1
		(A=M/#21999) (B=M/#21999)									
40	2	172112-86250	BUSH, PIN	2	2						



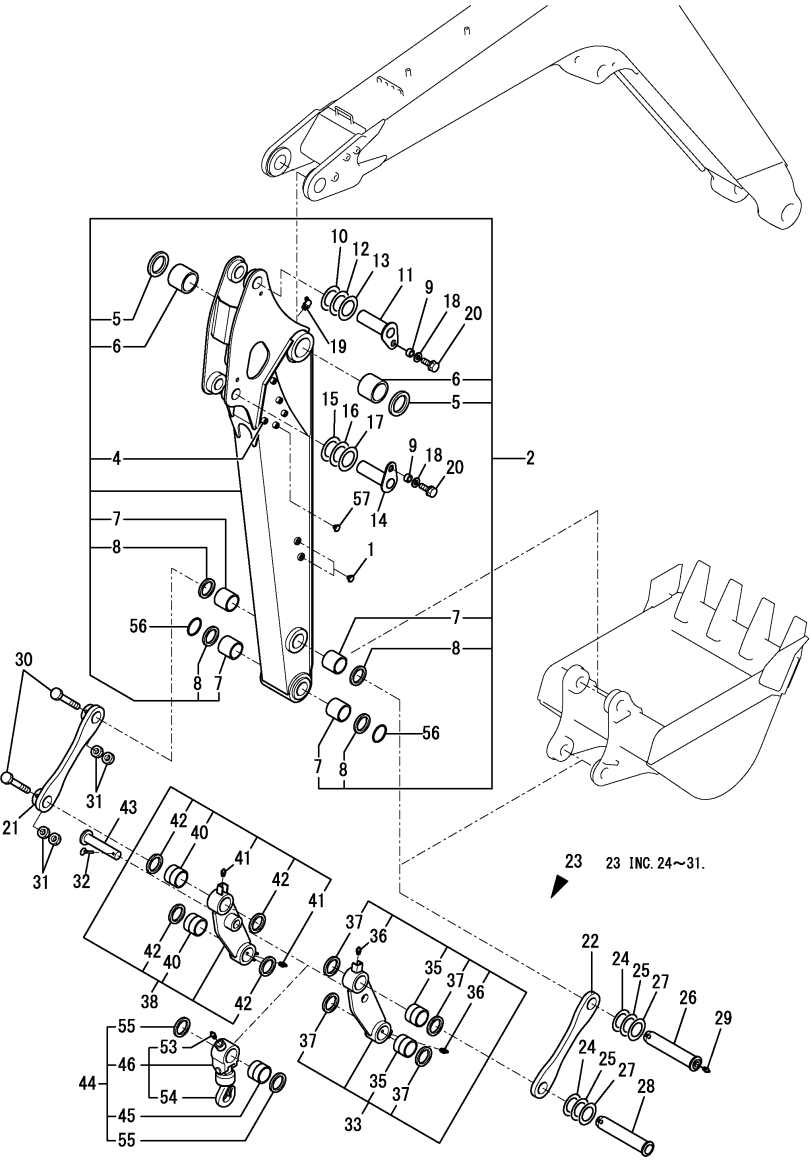
Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.33-1,38-1
(2)NOT SOLD EXCEPT REF.NO.54 PARTS.

Fig.99. ARM & BUCKET LINK(CRANE SPEC.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
41	2	24761-020000	NIPPLE, GREASE PT1/8	2	2						
42	2	933126-44500	SEAL, DUST 45X55X4	4	4						
42-1	2	172168-81410	SEAL, DUST	4	4						R
(A=M/#22132) (B=M/#22132)											
43	1	172425-84470	PIN	1	1						
44	1	172460-84100	HOOK ASSY	1	1						
45	2	172151-72670	BUSH	1	1						
46	2	172460-84110	HOOK ASSY (CRANE	1	1						2
53	3	24761-020000	NIPPLE, GREASE PT1/8	2	2						
54	3	172460-84161	RATCH ASSY, CRANE	1	1						W
(A=M/#22163) (B=M/#22163)											
55	2	933126-44500	SEAL, DUST 45X55X4	2	2						
55-1	2	172168-81410	SEAL, DUST	2	2						R
(A=M/#22132) (B=M/#22132)											
56	1	172125-81280	O-RING	2	2						
57	1	172444-17660	CLIP, TREE	5	5						W
(A=M/#22163) (B=M/#22163)											

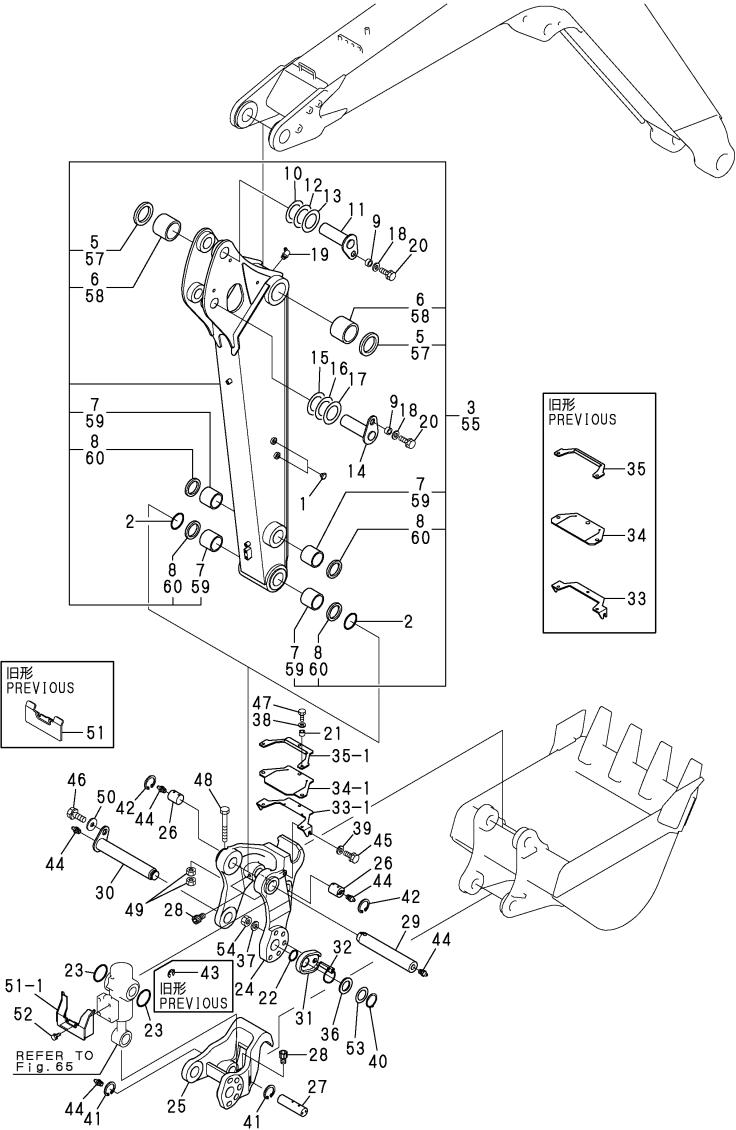


Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.33-1,38-1
(2)NOT SOLD EXCEPT REF.NO.54 PARTS.

Fig.100. ARM & QUICK HITCH

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

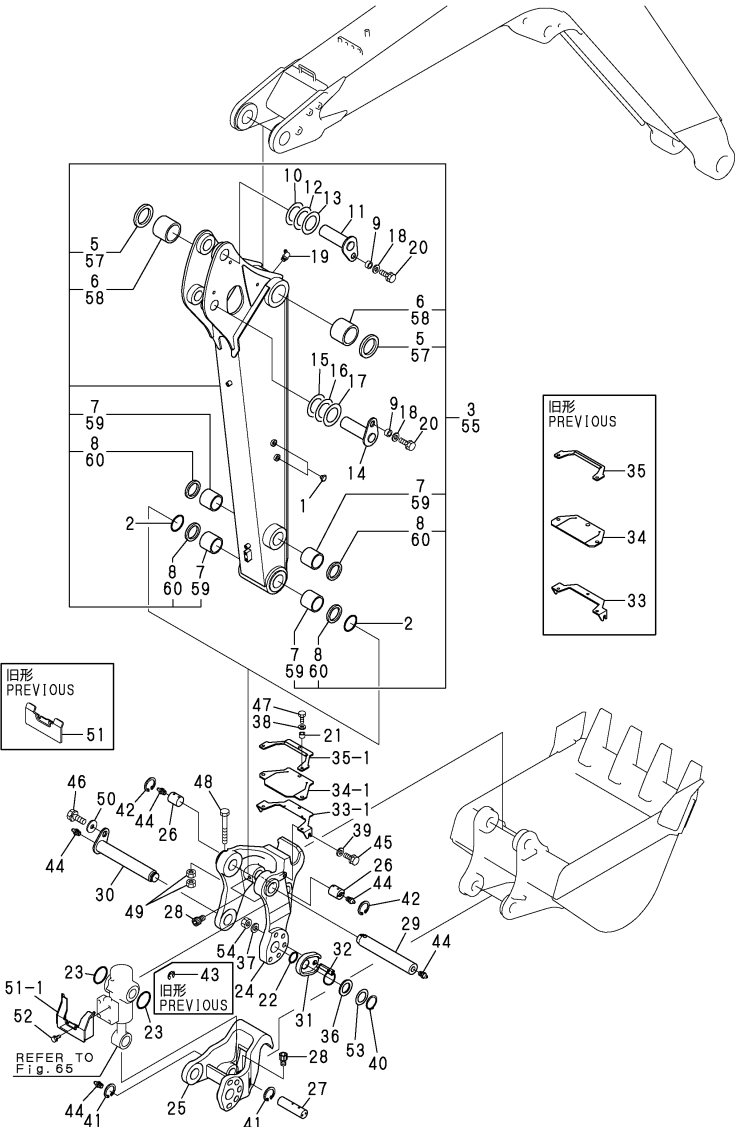


Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.22-1,30-1
(2)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.32-1,54
(3)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.33-2,35-2

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172183-81160	CLIP, TREE	4	4						
2	1	172125-81280	O-RING	2	2						
3	1	172960-81490	ARM ASSY	1	1						W
(A=M/#22163) (B=M/#22163)											
5	2	172162-81050	SEAL, DUST 60X75X6	2	2						
5-1	2	172020-10620	SEAL, DUST	2	2						R
(A=M/#22163) (B=M/#22163)											
6	2	172445-81360	BUSH	2	2						
7	2	172112-83500	BUSH, PIN	4	4						
8	2	933126-44500	SEAL, DUST 45X55X4	4	4						
8-1	2	172168-81410	SEAL, DUST	4	4						R
(A=M/#22163) (B=M/#22163)											
9	1	172164-81670	SPACER	2	2						
10	1	172165-82520	SHIM	1	1						
11	1	172460-82520	PIN 50X134	1	1						
12	1	172165-82530	SHIM	1	1						
13	1	172165-82540	SHIM, 50X85X1.6	1	1						Z
(A=MXXX) (B=MXXX)											
14	1	172460-82540	PIN 45X138	1	1						
15	1	172165-82550	SHIM	1	1						
16	1	172165-82560	SHIM	1	1						
17	1	172165-82570	SHIM	1	1						
18	1	22157-120000	WASHER, 12	2	2						
19	1	24761-040000	NIPPLE, GREASE B	1	1						
20	1	26013-120252	BOLT, M12X 25	2	2						
21	1	172958-17120	COLLAR	3	3						
22	1	24311-000380	O-RING, 1AP38.0	1	1						
22-1	1	172124-46200	O-RING	1	1						F 1
(A=M/#20736) (B=M/#20736)											
23	1	172171-81270	O-RING, 61X6.0	2	2						
24	1	172960-83100	BRACKET	1	1						
24-1	1	172960-83101	BRACKET	1	1						N
(A=M/#22163) (B=M/#22163)											
24-2	1	172960-83102	BRACKET,A	1	1						N
(A=MZZZZZ) (B=MZZZZZ)											
25	1	172960-83110	BRACKET	1	1						
25-1	1	172960-83111	BRACKET	1	1						N
(A=M/#22163) (B=M/#22163)											
25-2	1	172960-83112	BRACKET	1	1						N
(A=M/#XXXXXX) (B=M/#XXXXXX)											
25-3	1	172960-83113	BRACKET,B	1	1						N
(A=MZZZZZ) (B=MZZZZZ)											
26	1	172960-83120	PIN	2	2						
27	1	172960-83130	PIN	1	1						
28	1	172958-83140	BOLT	3	3						
29	1	172960-83140	PIN	1	1						
30	1	172960-83150	PIN 45X299	1	1						
30-1	1	172960-83151-1	PIN 45X299	1	1						F 1
(A=M/#20736) (B=M/#20736)											
31	1	172958-83171	PLATE, LOCK	1	1						
32	1	172960-83190	ROCK PIN	1	1						

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

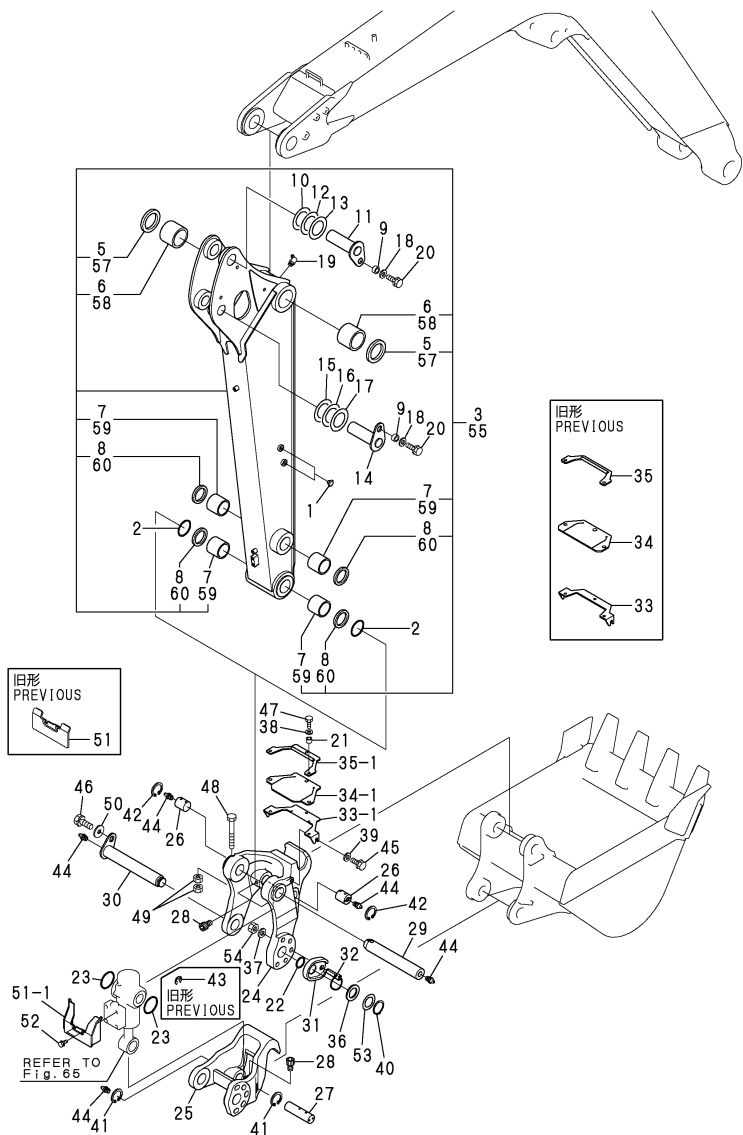
(D)=
(E)=
(F)=



Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.22-1,30-1
(2)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.32-1,54
(3)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.33-2,35-2

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
32-1	1	172960-83191	PIN ASSY, LOCK (A=M/#20823) (B=M/#20823)	1	1					S	2
33	1	172960-83250	GUARD ASSY	1	1						
33-1	1	172960-83251	GUARD ASSY (A=M/#20904) (B=M/#20904)	1	1					N	
33-2	1	172960-83252	GUARD ASSY (A=M/#21238) (B=M/#21238)	1	1					F	3
34	1	172960-83280	PLATE	1	1						
34-1	1	172960-83281	PLATE, RUBBER (A=M/#20904) (B=M/#20904)	1	1					S	
35	1	172960-83290	PLATE ASSY	1	1						
35-1	1	172960-83291	PLATE ASSY (A=M/#20904) (B=M/#20904)	1	1					S	
35-2	1	172960-83292	PLATE ASSY (A=M/#21238) (B=M/#21238)	1	1					F	3
35-3	1	172960-83272	PLATE ASSY (A=M/#21564) (B=M/#21564)	1	1					S	
36	1	172141-99320	SHIM, 35X2.3	1	1						
36-1	1	172960-83210	COLLAR (A=M/#20904) (B=M/#20904)	1	1					N	
37	1	22113-080000	WASHER, 8	1	1						
37-1	1	172958-83330	WASHER (A=M/#20823) (B=M/#20823)	1	1					S	
38	1	22137-080000	WASHER, 8	3	3						
39	1	22137-100000	WASHER, 10	2	2						
40	1	22242-000350	RING, 35	1	1						
41	1	22252-000350	RING, 35	2	2						
42	1	22252-000400	RING, 40	2	2						
43	1	22273-000060	RING, E- 6 (A=M/#20732) (B=M/#20732)	1	1					Z	
44	1	24761-020000	NIPPLE, GREASE PT1/8	5	5						
45	1	26013-100202	BOLT, M10X 20	2	2						
46	1	26013-120302	BOLT, M12X 30	1	1						
47	1	26116-080202	BOLT, M8X 20 PLATED	3	3						
48	1	26116-100802	BOLT, M10X 80 PLATED	1	1						
49	1	26716-100002	NUT, M10	2	2						
50	1	22157-120000	WASHER, 12	1	1						
51	1	172960-83310	COVER ASSY	1	1						
51-1	1	172960-83311	COVER ASSY (A=M/#20904) (B=M/#20904)	1	1					N	
51-2	1	172960-83312	COVER ASSY (A=M/#22163) (B=M/#22163)	1	1					N	
52	1	26013-080162	BOLT, M8X 16	2	2						
53	1	172141-84601	SHIM (A=M/#20736) (B=M/#20736)	1	1					W	
54	1	26756-060002	NUT, LOCK M6 (A=M/#20823) (B=M/#20823)	1	1					W	
55	1	172960-81890	ARM ASSY		1						
57	2	172020-10620	SEAL, DUST		2						
58	2	172445-81360	BUSH		2						
59	2	172112-83500	BUSH, PIN		4						

Fig.100. ARM & QUICK HITCH



(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.22-1,30-1
(2)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.32-1,54
(3)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.33-2,35-2

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

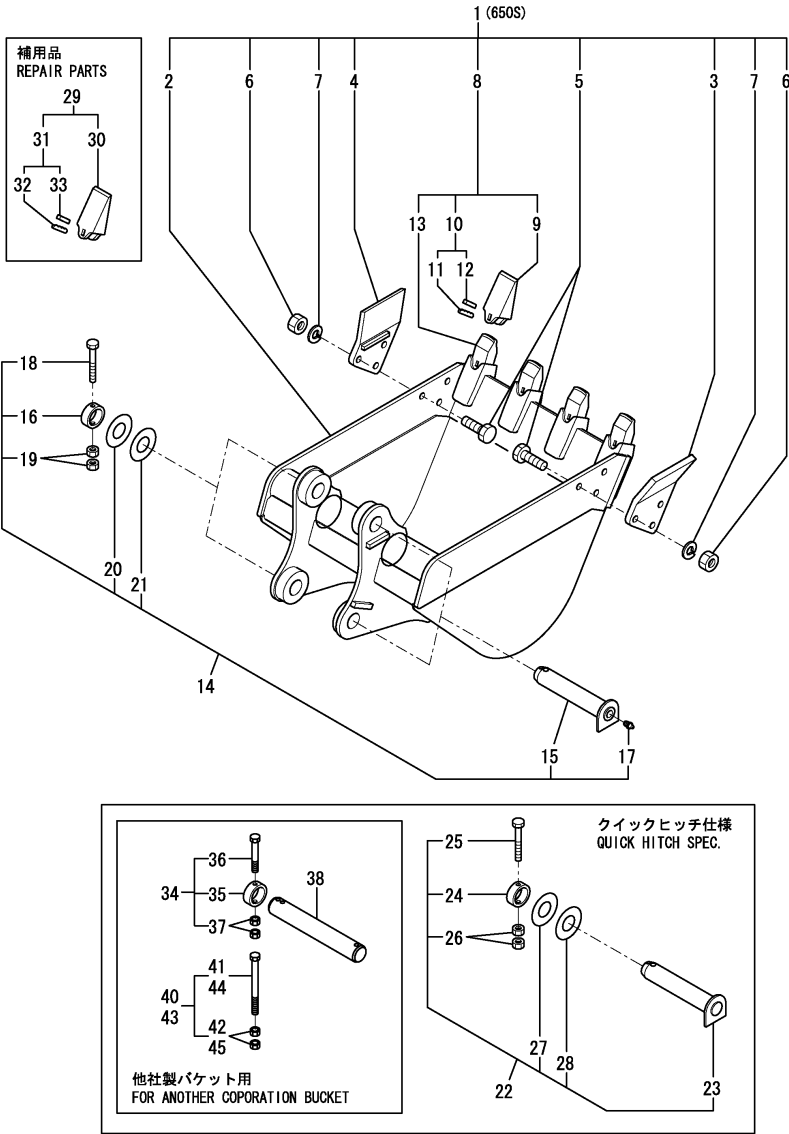
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
60	2	172168-81410	SEAL, DUST		4					

Fig.101. BUCKET(650S)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

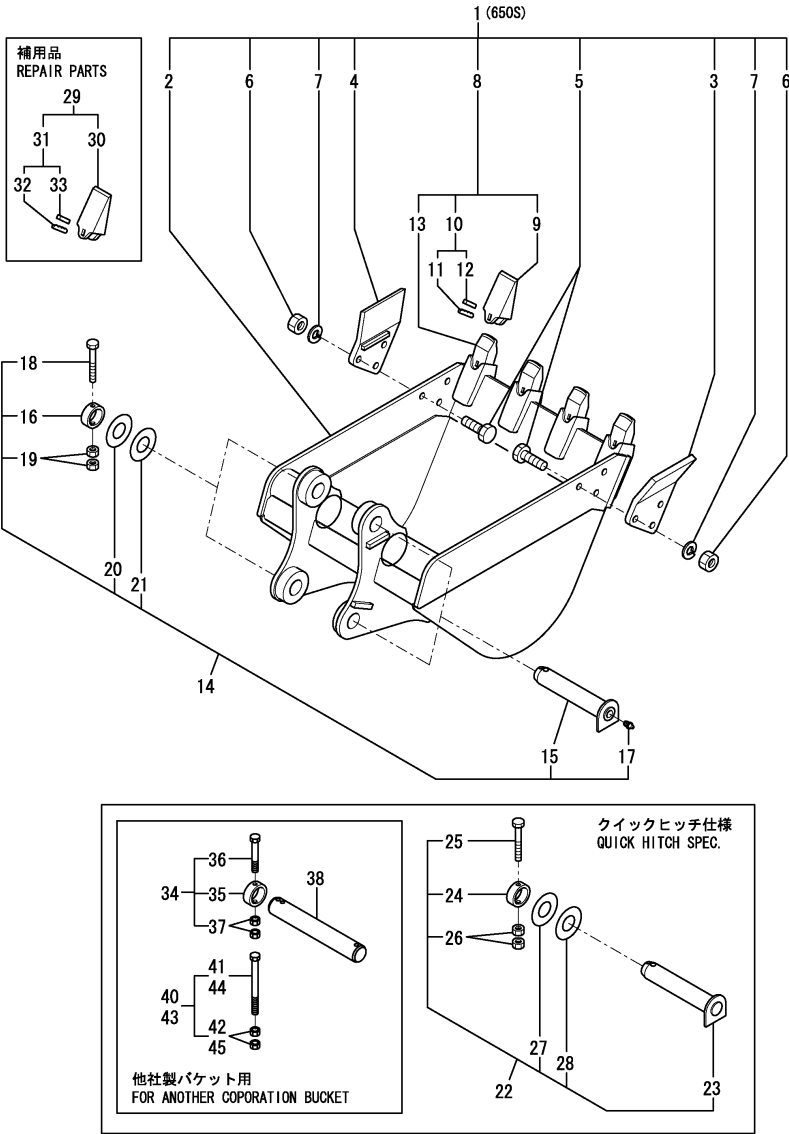


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-82100	BUCKET ASSY, 650S	1	1						
1-1	1	172460-82101	BUCKET ASSY, 650S	1	1	1					R
(A=M/#20990) (B=M/#20990)											
2	2	172460-82110	BUCKET ASSY	1	1						
2-1	2	172460-82111	BUCKET ASSY	1	1	1					R
(A=M/#20990) (B=M/#20990)											
3	2	172460-82180	CUTTER, SIDE	1	1	1					
4	2	172460-82200	CUTTER, SIDE	1	1	1					
5	2	172460-82220	BOLT	6	6	6					
6	2	172460-82230	NUT	6	6	6					
7	2	22217-160000	WASHER, SPRING 16	6	6	6					
8	2	772151-81610-4	TEETH ASSY	4	4						
8-1	2	772151-81611	TEETH ASSY	4	4	4					R
(A=M/#21891) (B=M/#21891)											
9	3	172151-81600-4	TOOTH, POINT	4	4						
9-1	3	172448-82570	TOOTH, POINT	4	4	4					R
(A=M/#21891) (B=M/#21891)											
10	3	172151-81620	PIN ASSY, LOCK	4	4						
10-1	3	172448-82960	PIN ASSY, LOCK	4	4	4					R
(A=M/#21891) (B=M/#21891)											
11	4	172151-81630	PIN	4	4						
11-1	4	172448-82580	PIN, LOCK	4	4	4					R
(A=M/#21891) (B=M/#21891)											
12	4	172151-81640	LOCK, RUBBER BIN	4	4						
12-1	4	172448-82590	RUBBER, PIN	4	4	4					R
(A=M/#21891) (B=M/#21891)											
13	3	172151-81610	ADAPTER	4	4						
13-1	3	172151-81611	ADAPTER	4	4	4					R
(A=M/#21891) (B=M/#21891)											
14	1	172176-81950	PIN KIT, BUCKET	2	2	2					
15	2	172176-81560	PIN 45X271 CMP	2	2	2					
16	2	172176-81640	COLLAR	2	2	2					
17	2	24761-020000	NIPPLE, GREASE PT1/8	2	2	2					
18	2	26116-100752	BOLT, M10X 75 PLATED	2	2	2					
19	2	26716-100002	NUT, M10	4	4	4					
20	2	172124-81930	SHIM, 45X0.8	2	2						
20-1	2	172165-82550	SHIM	2	2	2					R
(A=M/#22163) (B=M/#22163)											
21	2	172124-81940	SHIM, 45X1.2	2	2						
21-1	2	172165-82560	SHIM	2	2	2					R
(A=M/#22163) (B=M/#22163)											
22	1	172960-81600	BUCKET PIN KIT Q	2	2						
23	2	172960-83170	PIN 45X271Q (GILT)	2	2						
24	2	172176-81640	COLLAR	2	2						
25	2	26116-100752	BOLT, M10X 75 PLATED	2	2						
26	2	26716-100002	NUT, M10	4	4						
27	2	172124-81930	SHIM, 45X0.8	2	2						
27-1	2	172165-82550	SHIM	2	2						R
(A=M/#22163) (B=M/#22163)											
28	2	172124-81940	SHIM, 45X1.2	2	2						
28-1	2	172165-82560	SHIM	2	2						R

Fig.101. BUCKET(650S)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

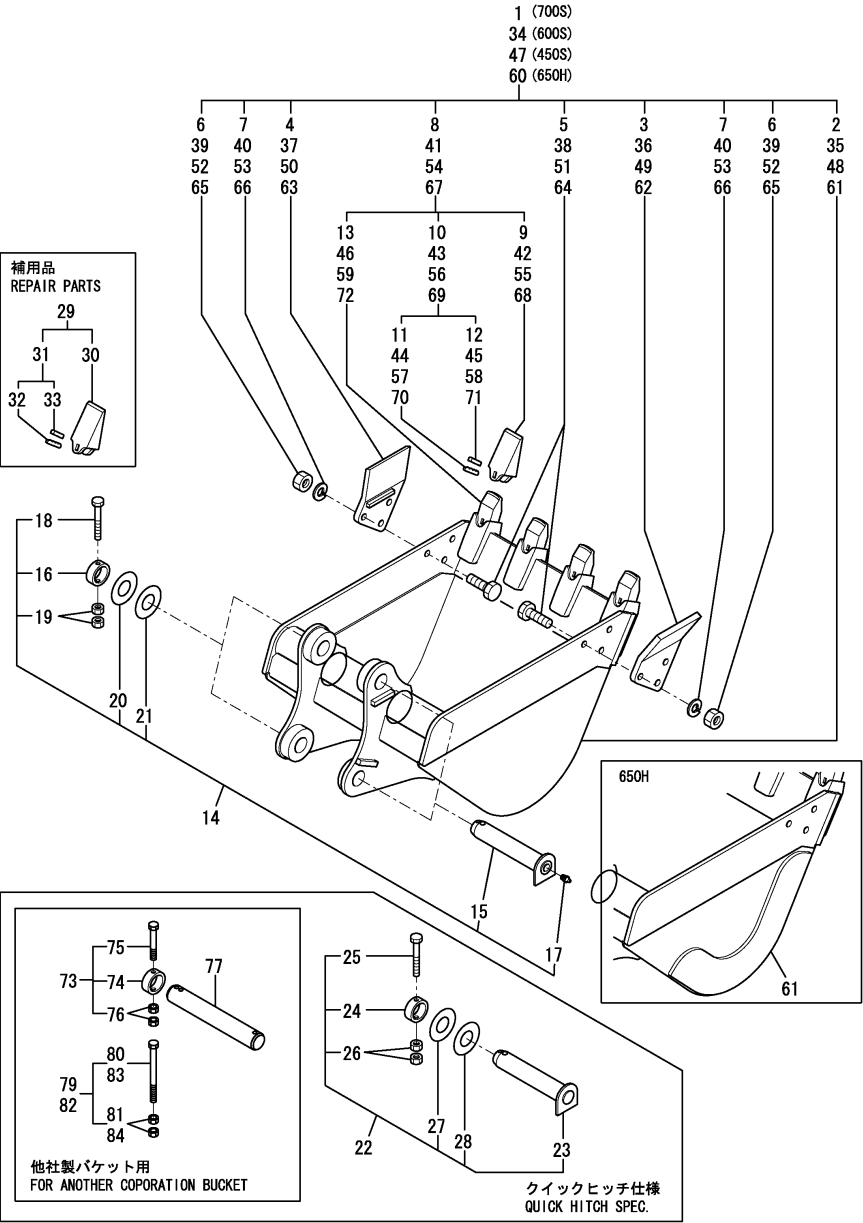
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#22163) (B=M/#22163)									
29	1	172165-86500-4	TOOTH KIT, POINT	4	4						1
29-1	1	172448-82950-1	TOOTH KIT, POINT	4	4	4				R	1
		(A=M/#21891) (B=M/#21891)									
30	2	172151-81600-4	TOOTH, POINT	4	4						1
30-1	2	172448-82570	TOOTH, POINT	4	4	4				R	1
		(A=M/#21891) (B=M/#21891)									
31	2	172151-81620	PIN ASSY, LOCK	4	4						1
31-1	2	172448-82960	PIN ASSY, LOCK	4	4	4				R	1
		(A=M/#21891) (B=M/#21891)									
32	3	172151-81630	PIN	4	4						1
32-1	3	172448-82580	PIN, LOCK	4	4	4				R	1
		(A=M/#21891) (B=M/#21891)									
33	3	172151-81640	LOCK,RUBBER BIN	4	4						1
33-1	3	172448-82590	RUBBER, PIN	4	4	4				R	1
		(A=M/#21891) (B=M/#21891)									
34	1	172960-08150	BOLT KIT 10X 75	1	1	1					2
35	2	172176-81640	COLLAR	1	1	1					2
36	2	26116-100752	BOLT, M10X 75 PLATED	1	1	1					2
37	2	26716-100002	NUT, M10	2	2	2					2
38	1	172960-08120	PIN KIT Q45,BUCKET	1	1	1					W 2
		(A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST)									
40	1	172960-08130	BOLT KIT 10X 105	1	1	1					W 2
		(A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST)									
41	2	26116-101052	BOLT, M10X105 PLATED	1	1	1					W 2
		(A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST)									
42	2	26716-100002	NUT, M10	2	2	2					W 2
		(A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST)									
43	1	172960-08140	BOLT KIT, 10X125	1	1	1					W 2
		(A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST)									
44	2	26116-101252	BOLT, M10X125 PLATED	1	1	1					W 2
		(A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST)									
45	2	26716-100002	NUT, M10	2	2	2					W 2
		(A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST)									

Remarks
(1)REPAIR PART
(2)FOR ANOTHER COPORATION BUCKET.

Fig.102. BUCKET(ATTACHMENT)



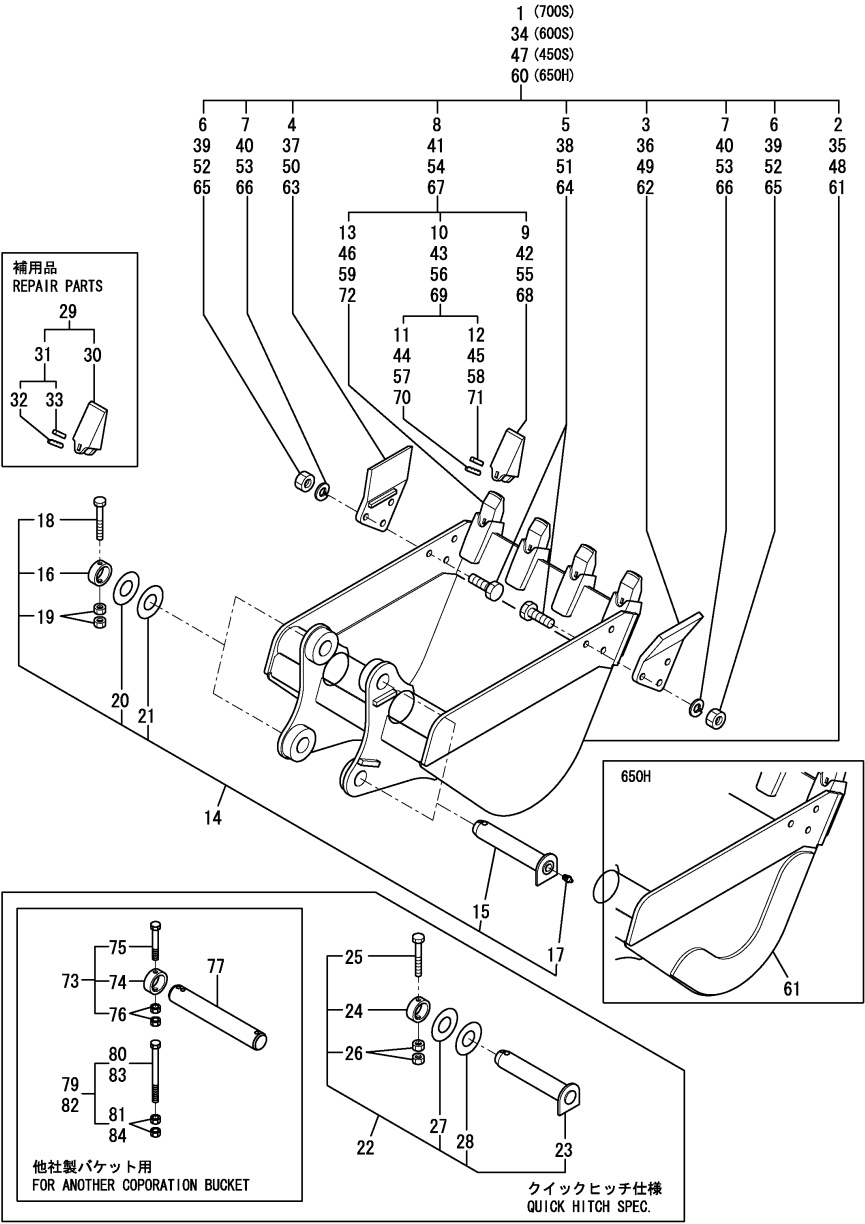
Remarks
(1)REPAIR PART
(2)FOR ANOTHER COPORATION BUCKET.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172461-81900	BUCKET ASSY, 700S	1	1						
1-1	1	172461-81901	BUCKET ASSY, 700S	1	1						R
(A=M/#20990) (B=M/#20990)											
2	2	172461-81910	BUCKET ASSY	1	1						
2-1	2	172461-81911	BUCKET ASSY	1	1						R
(A=M/#20990) (B=M/#20990)											
3	2	172460-82180	CUTTER, SIDE	1	1						
4	2	172460-82200	CUTTER, SIDE	1	1						
5	2	172460-82220	BOLT	6	6						
6	2	172460-82230	NUT	6	6						
7	2	22217-160000	WASHER, SPRING 16	6	6						
8	2	772151-81610-4	TEETH ASSY	4	4						
8-1	2	772151-81611	TEETH ASSY	4	4						R
(A=M/#21891) (B=M/#21891)											
9	3	172151-81600-4	TOOTH, POINT	4	4						
9-1	3	172448-82570	TOOTH, POINT	4	4						R
(A=M/#21891) (B=M/#21891)											
10	3	172151-81620	PIN ASSY, LOCK	4	4						
10-1	3	172448-82960	PIN ASSY, LOCK	4	4						R
(A=M/#21891) (B=M/#21891)											
11	4	172151-81630	PIN	4	4						
11-1	4	172448-82580	PIN, LOCK	4	4						R
(A=M/#21891) (B=M/#21891)											
12	4	172151-81640	LOCK,RUBBER BIN	4	4						
12-1	4	172448-82590	RUBBER, PIN	4	4						R
(A=M/#21891) (B=M/#21891)											
13	3	172151-81610	ADAPTER	4	4						
13-1	3	172151-81611	ADAPTER	4	4						R
(A=M/#21891) (B=M/#21891)											
14	1	172176-81950	PIN KIT, BUCKET	2	2						
15	2	172176-81560	PIN 45X271 CMP	2	2						
16	2	172176-81640	COLLAR	2	2						
17	2	24761-020000	NIPPLE, GREASE PT1/8	2	2						
18	2	26116-100752	BOLT, M10X 75 PLATED	2	2						
19	2	26716-100002	NUT, M10	4	4						
20	2	172124-81930	SHIM, 45X0.8	2	2						
20-1	2	172165-82550	SHIM	2	2						R
(A=M/#22163) (B=M/#22163)											
21	2	172124-81940	SHIM, 45X1.2	2	2						
21-1	2	172165-82560	SHIM	2	2						R
(A=M/#22163) (B=M/#22163)											
22	1	172960-81600	BUCKET PIN KIT Q	2	2						
23	2	172960-83170	PIN 45X271Q (GILT)	2	2						
24	2	172176-81640	COLLAR	2	2						
25	2	26116-100752	BOLT, M10X 75 PLATED	2	2						
26	2	26716-100002	NUT, M10	4	4						
27	2	172124-81930	SHIM, 45X0.8	2	2						
27-1	2	172165-82550	SHIM	2	2						R
(A=M/#22163) (B=M/#22163)											
28	2	172124-81940	SHIM, 45X1.2	2	2						
28-1	2	172165-82560	SHIM	2	2						R
N:Old Yes New, Q:Old No New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change											
++ CONTINUE ++											

Fig.102. BUCKET(ATTACHMENT)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



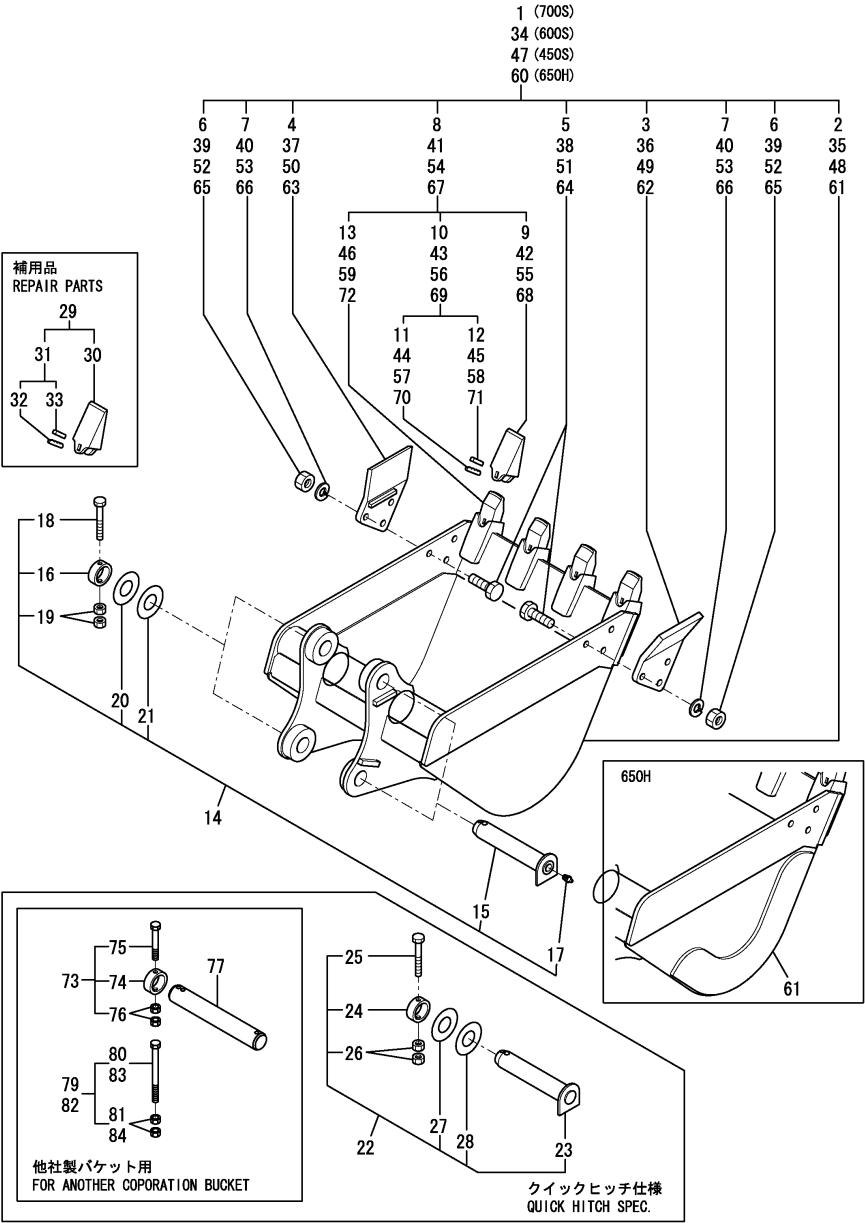
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=M/#22163) (B=M/#22163)									
29	1	172165-86500-4	TOOTH KIT, POINT	4	4						1
29-1	1	172448-82950-1	TOOTH KIT, POINT	4	4					R	1
		(A=M/#21891) (B=M/#21891)									
30	2	172151-81600-4	TOOTH, POINT	4	4						1
30-1	2	172448-82570	TOOTH, POINT	4	4					R	1
		(A=M/#21891) (B=M/#21891)									
31	2	172151-81620	PIN ASSY, LOCK	4	4						1
31-1	2	172448-82960	PIN ASSY, LOCK	4	4					R	1
		(A=M/#21891) (B=M/#21891)									
32	3	172151-81630	PIN	4	4						1
32-1	3	172448-82580	PIN, LOCK	4	4					R	1
		(A=M/#21891) (B=M/#21891)									
33	3	172151-81640	LOCK,RUBBER BIN	4	4						1
33-1	3	172448-82590	RUBBER, PIN	4	4					R	1
		(A=M/#21891) (B=M/#21891)									
34	1	172460-82700	BUCKET ASSY	1	1						
34-1	1	172460-82701	BUCKET ASSY	1	1						R
		(A=M/#20990) (B=M/#20990)									
35	2	172460-82710	BUCKET ASSY	1	1						
35-1	2	172460-82711	BUCKET ASSY	1	1						R
		(A=M/#20990) (B=M/#20990)									
36	2	172460-82180	CUTTER, SIDE	1	1						
37	2	172460-82200	CUTTER, SIDE	1	1						
38	2	172460-82220	BOLT	6	6						
39	2	172460-82230	NUT	6	6						
40	2	22217-160000	WASHER, SPRING 16	6	6						
41	2	772151-81610-4	TEETH ASSY	4	4						
41-1	2	772151-81611	TEETH ASSY	4	4						R
		(A=M/#21891) (B=M/#21891)									
42	3	172151-81600-4	TOOTH, POINT	4	4						
42-1	3	172448-82570	TOOTH, POINT	4	4						R
		(A=M/#21891) (B=M/#21891)									
43	3	172151-81620	PIN ASSY, LOCK	4	4						
43-1	3	172448-82960	PIN ASSY, LOCK	4	4						R
		(A=M/#21891) (B=M/#21891)									
44	4	172151-81630	PIN	4	4						
44-1	4	172448-82580	PIN, LOCK	4	4						R
		(A=M/#21891) (B=M/#21891)									
45	4	172151-81640	LOCK,RUBBER BIN	4	4						
45-1	4	172448-82590	RUBBER, PIN	4	4						R
		(A=M/#21891) (B=M/#21891)									
46	3	172151-81610	ADAPTER	4	4						
46-1	3	172151-81611	ADAPTER	4	4						R
		(A=M/#21891) (B=M/#21891)									
47	1	172460-82800	BUCKET ASSY	1	1						
47-1	1	172460-82801	BUCKET ASSY	1	1						R
		(A=M/#20990) (B=M/#20990)									
48	2	172460-82810	BUCKET ASSY	1	1						
48-1	2	172460-82811	BUCKET ASSY	1	1						R
		(A=M/#20990) (B=M/#20990)									

Remarks
(1)REPAIR PART
(2)FOR ANOTHER COPORATION BUCKET.

Fig.102. BUCKET(ATTACHMENT)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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



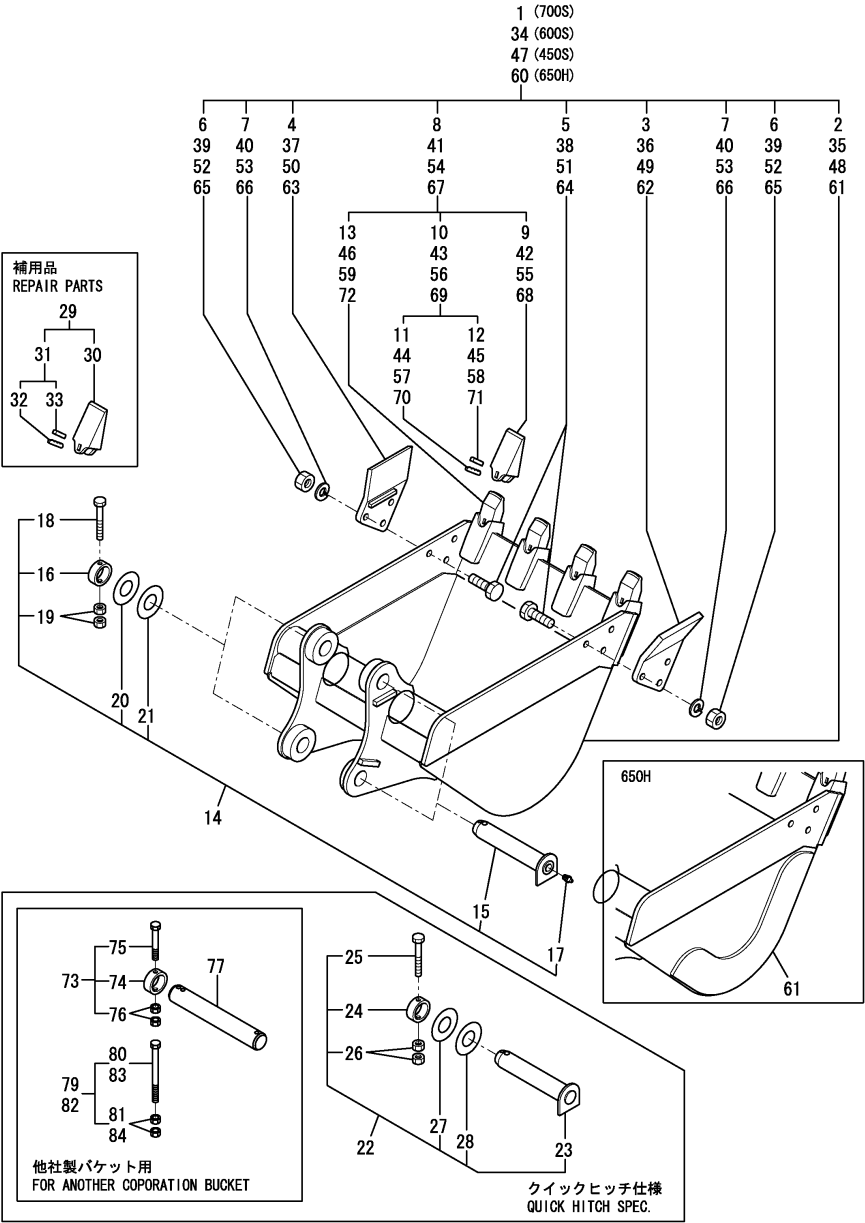
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
49	2	172460-82180	CUTTER, SIDE	1	1						
50	2	172460-82200	CUTTER, SIDE	1	1						
51	2	172460-82220	BOLT	6	6						
52	2	172460-82230	NUT	6	6						
53	2	22217-160000	WASHER, SPRING 16	6	6						
54	2	772151-81610-4	TEETH ASSY	3	3						
54-1	2	772151-81611	TEETH ASSY	3	3						R
(A=M/#21891) (B=M/#21891)											
55	3	172151-81600-4	TOOTH, POINT	3	3						
55-1	3	172448-82570	TOOTH, POINT	3	3						R
(A=M/#21891) (B=M/#21891)											
56	3	172151-81620	PIN ASSY, LOCK	3	3						
56-1	3	172448-82960	PIN ASSY, LOCK	3	3						R
(A=M/#21891) (B=M/#21891)											
57	4	172151-81630	PIN	3	3						
57-1	4	172448-82580	PIN, LOCK	3	3						R
(A=M/#21891) (B=M/#21891)											
58	4	172151-81640	LOCK,RUBBER BIN	3	3						
58-1	4	172448-82590	RUBBER, PIN	3	3						R
(A=M/#21891) (B=M/#21891)											
59	3	172151-81610	ADAPTER	3	3						
59-1	3	172151-81611	ADAPTER	3	3						R
(A=M/#21891) (B=M/#21891)											
60	1	172460-82900	BUCKET ASSY	1	1						
60-1	1	172460-82901	BUCKET ASSY	1	1						R
(A=M/#20990) (B=M/#20990)											
60-2	1	172460-82902	BUCKET ASSY	1	1						N
(A=M/#21891) (B=M/#21891)											
61	2	172460-82910	BUCKET ASSY	1	1						
61-1	2	172460-82911	BUCKET ASSY	1	1						R
(A=M/#20990) (B=M/#20990)											
61-2	2	172460-82912	BUCKET ASSY	1	1						N
(A=M/#21891) (B=M/#21891)											
62	2	172460-82180	CUTTER, SIDE	1	1						
63	2	172460-82200	CUTTER, SIDE	1	1						
64	2	172460-82220	BOLT	6	6						
65	2	172460-82230	NUT	6	6						
66	2	22217-160000	WASHER, SPRING 16	6	6						
67	2	772151-81610-4	TEETH ASSY	4	4						
67-1	2	772151-81611	TEETH ASSY	4	4						R
(A=M/#21891) (B=M/#21891)											
68	3	172151-81600-4	TOOTH, POINT	4	4						
68-1	3	172448-82570	TOOTH, POINT	4	4						R
(A=M/#21891) (B=M/#21891)											
69	3	172151-81620	PIN ASSY, LOCK	4	4						
69-1	3	172448-82960	PIN ASSY, LOCK	4	4						R
(A=M/#21891) (B=M/#21891)											
70	4	172151-81630	PIN	4	4						
70-1	4	172448-82580	PIN, LOCK	4	4						R
(A=M/#21891) (B=M/#21891)											
71	4	172151-81640	LOCK,RUBBER BIN	4	4						

Remarks
(1)REPAIR PART
(2)FOR ANOTHER COPORATION BUCKET.

Fig.102. BUCKET(ATTACHMENT)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

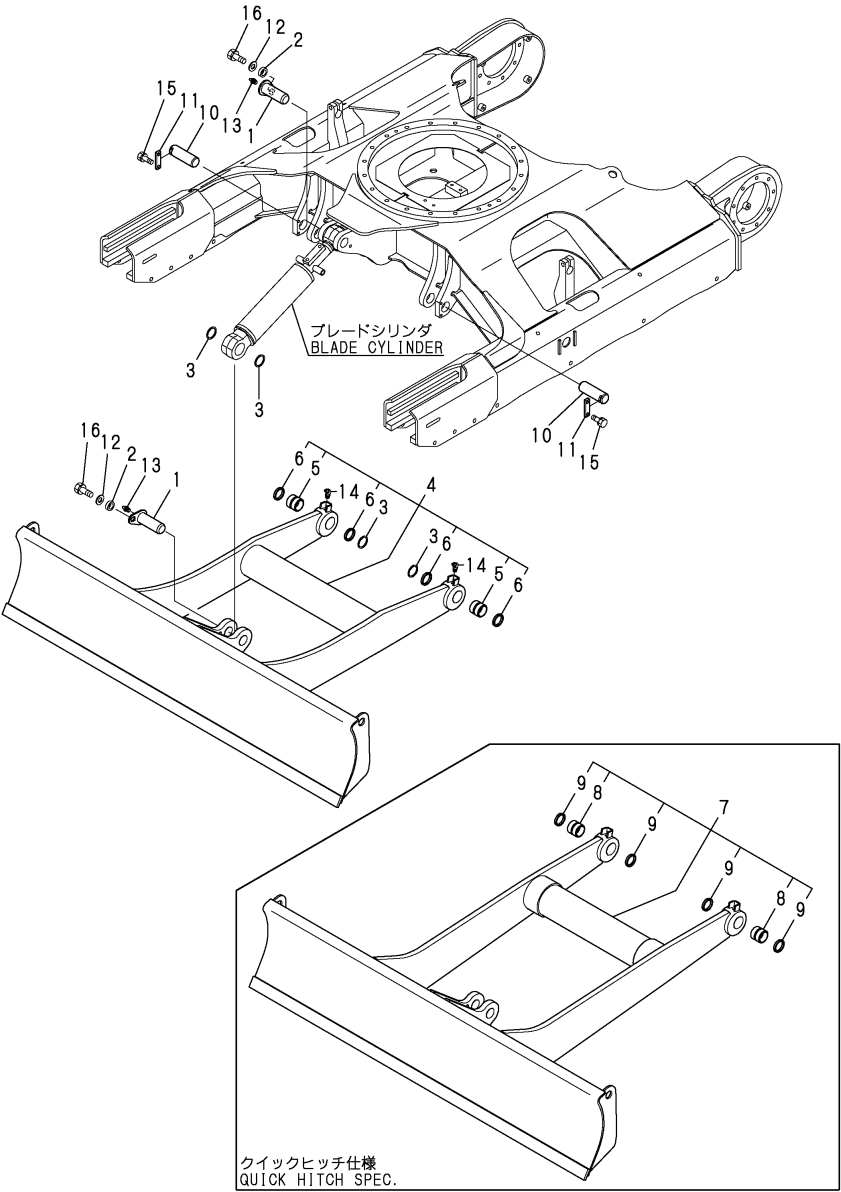
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
71-1	4	172448-82590	RUBBER, PIN	4	4						R
		(A=M/#21891) (B=M/#21891)									
72	3	172151-81610	ADAPTER	4	4						
72-1	3	172151-81611	ADAPTER	4	4						R
		(A=M/#21891) (B=M/#21891)									
73	1	172960-08150	BOLT KIT 10X 75	1	1						2
74	2	172176-81640	COLLAR	1	1						2
75	2	26116-100752	BOLT, M10X 75 PLATED	1	1						2
76	2	26716-100002	NUT, M10	2	2						2
77	1	172960-08120	PIN KIT Q45,BUCKET	1	1						W 2
		(A=FROM 1ST) (B=FROM 1ST)									
79	1	172960-08130	BOLT KIT 10X 105	1	1						W 2
		(A=FROM 1ST) (B=FROM 1ST)									
80	2	26116-101052	BOLT, M10X105 PLATED	1	1						W 2
		(A=FROM 1ST) (B=FROM 1ST)									
81	2	26716-100002	NUT, M10	2	2						W 2
		(A=FROM 1ST) (B=FROM 1ST)									
82	1	172960-08140	BOLT KIT, 10X125	1	1						W 2
		(A=FROM 1ST) (B=FROM 1ST)									
83	2	26116-101252	BOLT, M10X125 PLATED	1	1						W 2
		(A=FROM 1ST) (B=FROM 1ST)									
84	2	26716-100002	NUT, M10	2	2						W 2
		(A=FROM 1ST) (B=FROM 1ST)									

Remarks
(1)REPAIR PART
(2)FOR ANOTHER COPORATION BUCKET.

Fig.103. BLADE



(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172164-81650-1	PIN 45X122	2	2	2					
2	1	172164-81670	SPACER	2	2	2					
3	1	172112-87840	SHIM	4	4	4					
4	1	172460-94100	BLADE ASSY	1	1	1					
5	2	172151-72670	BUSH	2	2	2					
6	2	172168-81410	SEAL, DUST	4	4	4					
7	1	172960-94100	BLADE ASSY	1	1						1
8	2	172151-72670	BUSH	2	2						
9	2	172168-81410	SEAL, DUST	4	4						
10	1	172423-94210	PIN	2	2	2					
11	1	172124-94310-1	PLATE, LOCK	2	2	2					
12	1	22157-120000	WASHER, 12	2	2	2					
13	1	24761-020000	NIPPLE, GREASE PT1/8	2	2	2					
14	1	24761-040000	NIPPLE, GREASE B	2	2	2					
15	1	26013-100252	BOLT, M10X 25	4	4	4					
16	1	26013-120302	BOLT, M12X 30	2	2	2					

Remarks
(1)QUICK HITCH SPEC.

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-08610	CRANE KIT, CABIN	1							
1-1	1	172460-08611	CRANE KIT, CABIN	1						N	
(A=MXXXXX)											
1-2	1	172460-08612	CRANE KIT, CABIN	1						R	
(A=MXXXXX)											

1
キャビン仕様
CABIN SPEC.

Fig. 1	銘版(キャビン) LABEL (CABIN)
Fig. 9	付属品 ACCESSORY
Fig. 19	電装品(クレーン仕様) ELECTRIC PART (CRANE SPEC.)
Fig. 34	走行レバー TRAVEL LEVER
Fig. 41	カバー(フレーム) COVER (FRAME)
Fig. 47	シート & シートマウント(クレーン仕様) SEAT & SEAT MOUNT (CRANE SPEC.)
Fig. 57	ブームシリンダ(キャビン) BOOM CYLINDER (CABIN)
Fig. 77	ソレノイドバルブ(クレーン仕様) SOLENOID VALVE (CRANE SPEC.)
Fig. 78	ホールドバルブ(ブーム)(クレーン仕様) HOLD VALVE (BOOM) (CRANE SPEC.)
Fig. 79	ホールドバルブ(アーム)(クレーン仕様) HOLD VALVE (ARM) (CRANE SPEC.)
Fig. 84	油圧配管(リターン) HYD. OIL PIPING (RETURN)
Fig. 86	油圧配管(ブーム) HYD. OIL PIPING (BOOM)
Fig. 87	油圧配管(P.T.O.) HYD. OIL PIPING (P. T. O.)
Fig. 91	コントロール配管(バルブコントロールバルブ:クレーン仕様) CONTROL PIPING (V.-C. V:CRANE)
Fig. 94	コントロール配管(4ウェイマルチチェンジ 2:クレーン仕様) CONTROL PIPING (4 WAY MULTI 2:C)
Fig. 95	コントロール配管(ホールドバルブ)(クレーン仕様) CONTROL PIPING (HOLD VALVE) (CRANE)
Fig. 97	ブーム & ブームブラケット BOOM & BOOM BRACKET
Fig. 99	アーム & バケットリンク(クレーン仕様) ARM & BUCKET LINK (CRANE SPEC.)

(A)=VIO40-2C(JP)
(B)=VIO40-2P(JP)
(C)=VIO40-2P(EX)

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172460-08600	CRANE KIT, CANOPY		1						
1-1	1	172460-08601	CRANE KIT, CANOPY (B=MXXXXX)		1					N	
1-2	1	172460-08602	CRANE KIT, CANOPY (B=MXXXXX)		1					R	

1
キャノピ仕様
CANOPY SPEC.

Fig. 2	銘版(キャノピ) LABEL (CANOPY)
Fig. 9	付属品 ACCESSORY
Fig. 19	電装品(クレーン仕様) ELECTRIC PART (CRANE SPEC.)
Fig. 34	走行レバー TRAVEL LEVER
Fig. 47	シート & シートマウント(クレーン仕様) SEAT & SEAT MOUNT (CRANE SPEC.)
Fig. 53	キャノピ & キャノピマウント CANOPY & CANOPY MOUNT
Fig. 58	ブームシリンダ(キャノピ) BOOM CYLINDER (CANOPY)
Fig. 77	ソレノイドバルブ(クレーン仕様) SOLENOID VALVE (CRANE SPEC.)
Fig. 78	ホールドバルブ(ブーム)(クレーン仕様) HOLD VALVE (BOOM) (CRANE SPEC.)
Fig. 79	ホールドバルブ(アーム)(クレーン仕様) HOLD VALVE (ARM) (CRANE SPEC.)
Fig. 84	油圧配管(リターン) HYD. OIL PIPING (RETURN)
Fig. 86	油圧配管(ブーム) HYD. OIL PIPING (BOOM)
Fig. 87	油圧配管(P.T.O.) HYD. OIL PIPING (P. T. O.)
Fig. 91	コントロール配管(バルブコントロールバルブ:クレーン仕様) CONTROL PIPING (V.-C. V:CRANE)
Fig. 94	コントロール配管(4ウェイマルチチェンジ 2:クレーン仕様) CONTROL PIPING (4 WAY MULTI 2:C)
Fig. 95	コントロール配管(ホールドバルブ)(クレーン仕様) CONTROL PIPING (HOLD VALVE) (CRANE)
Fig. 97	ブーム & ブームブラケット BOOM & BOOM BRACKET
Fig. 99	アーム & バケットリンク(クレーン仕様) ARM & BUCKET LINK (CRANE SPEC.)

Parts No. Index

Parts No.	Fig. No.	Ref. No.
101504-55101	15	12
101720-55750	15	38
102103-55520	15	33
104200-11920	15	3
104200-55321	15	29
104200-55330	15	30
104200-55341	15	31
104200-55750	15	39
105340-55040	15	11
110250-55610	15	34
119160-12060	11	23
119247-77100	20	10
	21	59
		98
119255-44660	14	61
119620-66820	18	24
119650-77910	21	61
119808-12520	11	15
119808-12540	11	16
119866-12540	11	17
121250-49121	14	11
121256-44600	14	60
121257-55720	15	35
121257-55731	15	36
121450-44531	14	55
121470-44540	1	37
	2	37
	3	37
	4	37
	5	37
121470-44581	14	57
124064-55510	15	32
124450-44550	14	59
124450-44560	14	56
124701-11911	11	6
124764-44810	6	22
124764-44920	6	23
124766-59050	14	62
		63
	15	43
	80	3
129030-13591	11	8
129030-13592	11	8 -1
129030-13593	11	8 -2
		36
		45
129136-77200	21	60
129211-77920	21	64
129335-55700	15	28
129400-13201	11	7

Parts No.	Fig. No.	Ref. No.
129400-13201	11	32
		41
129466-96240	10	21
129612-52100	15	27
129900-44700	10	17
171064-44510	14	53
171064-44520	14	54
171081-55910	15	40
172020-10280	57	15
	58	15
172020-10620	97	3 -1
		58 -1
	98	4 -1
		44
	99	5 -1
	100	5 -1
		57
172068-28490	39	59
		60
	57	38
	58	38
	78	1
	79	1
172110-45050	39	11
172112-38041	31	4
		17
172112-38051	31	5
		18
172112-38130	31	12
		25
		40
172112-38140	31	13
		26
		41
172112-75780	80	28
172112-77361	81	12
172112-83500	98	6
		32
		36
		46
	99	7
	100	7
		59
172112-86250	98	33
		38
	99	35
		40
172112-87840	103	3
172113-12522	12	5
172116-14740	97	61

Parts No.	Fig. No.	Ref. No.
172116-14740	99	4
		4 -1
172116-46630	39	22
172116-74150	69	15
		31
		39
	70	51
		55
	71	18
		32
	72	15
		44
		52
	73	21
172116-74540	69	32
172116-75850-7	80	16
172116-76381	82	6
	83	10
	86	5
172117-53320	40	30
172117-83970-2	97	43
172119-35010-2	30	2
172122-13310	28	2
172122-17190	16	7
172122-17730	25	16
172122-37710	30	46
172122-37752	30	47
172122-37782	30	48
172122-37810	30	49
172122-37820	30	50
172122-37844	30	51
172122-46590	34	23
	37	30
	39	21
		52
172122-55061	46	57
	47	59
172122-57620	40	26
172122-70350	55	7
	56	6
172122-70410	66	5
172122-70460	66	6
172122-73430	66	30
172122-73470	66	10
172122-73480	55	43
		44
	56	44
		45
172122-79890	86	18
172122-79920	19	57

Parts No.	Fig. No.	Ref. No.
172122-79930	81	26
	84	30
	86	21
	90	9
		20
		27
		34
	91	9
		20
	92	19
	95	14
172123-76121	82	11
	84	1
	88	1
	89	1
	90	1
		2
	91	1
		2
	92	1
		4
	93	2
	94	2
172124-13230-3	13	10
172124-17640	23	14
	24	5
	25	11
172124-37120	30	5 B
		12 B
172124-46200	33	3
	34	14
	37	9
	39	8
		51
	100	22 -1
172124-65480	48	32
172124-70010	66	14
172124-70030	66	15
172124-70050	66	16
172124-73700	80	23
172124-76160	83	4
	85	3
172124-81930	101	20
		27
	102	20
		27
172124-81940	101	21
		28
	102	21
		28

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172124-94310-1	103	11
172125-03950	6	20
172125-81280	98	2
	99	56
	100	2
172126-11510	17	19
	19	56
	23	1
		44
	24	1
	25	3
	90	26
		31
172126-16540	15	26
	19	1
		66
	25	4
	41	62
172137-12270	12	4
172137-16560	18	14
	19	22
172137-46040	13	11
		12
	27	13
172137-73700	80	24
172137-73860	68	5
172137-76580	42	49
172141-03160	90	22
172141-03202	1	13
	2	13
	3	13
	4	13
	5	13
	7	7
172141-03360	1	28
	2	28
	3	28
	4	28
	5	28
	6	14
172141-03390	90	23
172141-14260	15	7
172141-17150	19	30
172141-41340	34	1
172141-41360	32	3
	37	5
	38	5
	39	10
172141-41370	33	5
	34	3

Parts No.	Fig. No.	Ref. No.
172141-41370	34	28
	37	2
	39	6
		47
172141-50890	40	2
172141-70110	66	19
172141-72190	61	3
172141-72420	60	13
172141-73770	80	27
172141-76180	82	3
	83	5
	84	3
	88	3
	89	2
	90	3
	91	3
		21
	92	5
	93	3
	94	3
		18
	95	1
172141-76220	84	9
		37
172141-77800	96	1
172141-84601	100	53
172141-99320	100	36
172142-03302	1	26
	2	26
	3	26
	4	26
	5	26
	7	12
172142-14421	15	6
172142-62300	41	45
172142-72260	59	13
172142-73800	68	7
172142-76181	83	8
		9
	85	5
172142-77150	87	7
172146-13101-1	13	2
172146-13111-1	13	4
172146-45610	37	28
172146-61370	41	20 -1
	42	4
172147-03210	1	16
	2	16
	3	16
	4	16

Parts No.	Fig. No.	Ref. No.
172147-03210	5	16
172147-70020	66	35
172147-70070	66	17
172147-70090	66	18
172147-70110	66	20
172147-70120	66	21
172147-70210	66	22
172147-70220	66	62
172147-70360	66	2
172147-70370	66	3
172147-70390	66	4
172147-70500	66	7
172147-70520	66	8
172147-70540	66	9
172147-82140	97	9
172147-84401-4	98	31
172148-70301	55	6
	56	36
172148-70340	66	63
172148-72050	61	2
172148-73870	68	9
172149-66550	54	2
172151-03050	98	40
172151-03540	2	41
	3	41
	5	41
172151-03551	1	55
	2	49
	3	51
	4	65
	5	60
	76	21
172151-45010	35	1
172151-53430	40	16
172151-71590	63	9
	64	9
172151-71591	63	9 -1
	64	9 -1
172151-71840	61	17
172151-71841	61	17 -1
172151-71870	63	21
	64	21
172151-71880	63	13
	64	13
172151-71881	63	13 -1
	64	13 -1
172151-72270	57	17
	58	20
172151-72540	57	22
	58	18

Parts No.	Fig. No.	Ref. No.
172151-72540	61	11
	63	10
	64	10
172151-72580	63	25
	64	25
172151-72591	59	17
		21
172151-72670	60	20
	61	8
	63	3
		6
	64	3
		6
	99	45
	103	5
		8
172151-72710	61	10
172151-72711	61	10 -1
172151-72870	62	19
	63	20
	64	20
172151-72940	63	12
	64	12
172151-74601	76	2
172151-74740	76	4
172151-76580	84	38
172151-81600-4	101	9
		30
	102	9
		30
		42
		55
		68
172151-81610	101	13
	102	13
		46
		59
		72
172151-81611	101	13 -1
	102	13 -1
		46 -1
		59 -1
		72 -1
172151-81620	101	10
		31
	102	10
		31
		43
		56
		69

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172151-81630	101	11
		32
	102	11
		32
		44
172151-81640	101	57
		70
		12
	102	33
		12
172155-71200	10	33
		45
		58
		71
		20
172156-65690	48	45
172157-03130	1	4
	2	4
	3	4
	4	4
	5	4
172157-03740	6	19
172157-45990	37	22
172157-58830	35	12
172157-76441	23	30
172162-12480	38	1
172162-13200	13	8
		9
		4
172162-14200	15	18
172162-17180	18	7
172162-17601	25	7 -1
172162-17602	25	4
172162-18040	28	8
172162-46690	33	8
172162-61500	41	29
172162-61870	42	42
172162-69050	49	18
		58
		14
172162-69470	52	71
		15
172162-69480	52	72
		16
172162-69490	52	73
		17
172162-69500	52	74
		18
172162-69510	52	75
		19
172162-69520	52	76
		76

Parts No.	Fig. No.	Ref. No.
172162-69541	52	21
		78
		2
172162-76131	82	6
172162-76180	84	34
		3
		58
172162-81050	97	4
		5
		5
		30
		30
172162-82980	30	1
		2
		3
		4
		5
172164-03510	1	7
		5
		32
		32
		32
172164-03520	1	4
		5
		32
		32
		32
172164-03540	1	15
		33
		33
		33
		33
172164-12110	18	4
		2
		5
		8
		9
172164-12160	18	3
172164-12200	18	5
172164-12230	18	9
172164-13100-1	13	3
172164-13110-1	13	5
172164-14630	15	25
172164-16370	16	13
172164-17630	23	8
172164-19210	48	9
172164-19310	27	11
172164-37351	30	37 -2
172164-45041	35	4
172164-45050	35	5
172164-45061	35	6
172164-45070	35	7
172164-45080	35	9
172164-45090	35	10
172164-45880	19	28
172164-45970	36	15
		3

Parts No.	Fig. No.	Ref. No.
172164-45980	25	31
		1
		1
		2
		26
172164-62430	62	26
172164-62431	62	26 -1
172164-65730	46	22
		22
		22
172164-66170	48	47
		48
		2
172164-66480	14	60
		47
		26
172164-66650	14	15
172164-76330	84	6
172164-76650	91	6
		13
		10
172164-76950	81	10
172164-81650-1	103	1
172164-81670	97	5
		8
		9
172165-03240	100	9
		2
		47
172165-03261	1	42
		42
		47
172165-03460	49	42
		24
		24
172165-13220	27	24
		24
		24
172165-13610	27	7
172165-18630	27	45
172165-18670	27	45
172165-45071	35	37
172165-45490	69	1
172165-45970	32	8
172165-46340	37	9
172165-47550	33	8
172165-47871	35	34
172165-47980	33	12
172165-47990	33	23
		13

Parts No.	Fig. No.	Ref. No.
172165-53500	40	17
172165-62800	21	57
		65
		24
172165-66230	14	37
172165-69190	49	19
		59
		28
172165-71200	51	3
		3
		17
172165-72310	62	16
172165-72320	60	5
		8
		9
172165-75450-6	80	10
172165-75460	80	8
172165-75481	80	9
172165-76860	81	8
172165-81710	97	30
172165-81750	62	15
		18
		11
172165-81760	57	11
		11
		22
172165-81770	97	31
172165-82520	97	12
		37
		9
172165-82530	98	10
		10
		13
172165-82540	97	38
		11
		12
172165-82550	98	12
		14
		23
172165-82560	98	15
		24
		15
172165-82570	100	20 -1
		27 -1
		20 -1
172165-82580	102	27 -1
		15
		24

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172165-82560	99	16
		25
	100	16
		101
	101	21 -1
172165-82570	98	28 -1
		102
		21 -1
		28 -1
		16
	99	26
		17
		27
	100	17
		40
172165-82580	97	41
172165-82590	97	42
172165-82600	97	29
172165-86500-4	101	29
	102	6
172168-13150-1	13	7
172168-13181-1	13	16
172168-46760	23	24
172168-65760	48	36
172168-65790	14	24
172168-65800	41	1
172168-71101-1	55	1
	56	1
172168-76162	81	1
172168-81410	60	17
		21
	61	6
		9
	63	4
		7
	64	4
		7
	98	7 -1
		34 -1
172171-14300	99	39 -1
		47
		8 -1
		37 -1
		42 -1
	100	55 -1
		8 -1
	103	60
		6
		9
172171-14610	15	21
172171-14610	15	24
172171-72130	65	2
172171-81270	100	23

Parts No.	Fig. No.	Ref. No.
172173-03250	1	22
		2
	3	22
		4
	5	22
172173-76101	85	1
		92
	93	3
		1
	94	1
172173-76121	83	2
		85
	18	2
		10
	18	11
172175-12230	18	12
172175-12350	18	11
172175-12370	21	11
172175-17120	26	17
172175-65641	14	25
172175-65680	42	15
172175-65870	60	14
172175-72550	80	25
172175-73700	80	26
172175-73710	9	1
172176-07330	18	21
172176-47870	25	22
172176-67110	42	48
172176-68030	55	28
172176-73290	56	27
	55	46
172176-73560	56	47
172176-73590	55	47
	56	48
172176-73600	55	48
	56	49
172176-73690	55	49
	56	50
172176-73880	55	50
	56	51
172176-73910	55	51
	56	52
172176-73930	55	52
	56	53
172176-73940	55	53
	56	54
172176-76580	87	6
172176-81560	101	15
	102	15
172176-81640	101	16
		24
		35
	102	16

Parts No.	Fig. No.	Ref. No.
172176-81640	102	24
		74
	97	21
		22
	101	14
172176-81700	102	14
		1
	2	23
		23
	3	23
172176-81710	4	23
		5
	5	23
		1
	1	38
172176-81950	2	40
		3
	4	40
		38
	5	40
172183-03250	6	9
		29
	15	4
		12
	17	-1
172183-03280	23	17
		2
	19	25
		66
	66	44
172183-46440	97	55
		63
	98	1
		99
	100	1
172183-81160	41	26
		29
	29	20
		57
	57	28
172186-13590	58	31
		84
	84	16
		90
	90	29
172186-45840	90	30
		25
	25	2
		1
	1	66
172186-72480	2	59
		3
	3	56
		1
	2	68
172186-76430	2	61
		3
	3	58
		10
	10	2
172187-03210	14	42
		15
	15	22
		-1
	21	1
172187-03220	34	33
		19
	19	16
		21
	21	3
172187-03690	21	4
		19
	19	16
		21
	21	3
172187-03750	21	4
		19
	19	16
		21
	21	3
172187-11121	14	42
		15
	15	22
		-1
	21	1
172187-14430	34	33
		19
	19	16
		21
	21	3
172187-14470	21	4
		19
	19	16
		21
	21	3
172187-16560	21	4
		19
	19	16
		21
	21	3
172187-16780	21	4
		19
	19	16
		21
	21	3
172187-17070	21	4
		19
	19	16
		21
	21	3
172187-17080	21	4
		19
	19	16
		21
	21	3

Parts No.	Fig. No.	Ref. No.
172187-17090	21	5
		2
	21	-1
		10
	21	13
172187-17100	21	19
		39
	21	81
		40
	21	6
172187-17200	21	41
		82
	21	21
		43
	21	84
172187-17220	21	23
		45
	21	86
		24
	21	46
172187-17280	21	87
		25
	21	47
		88
	21	26
172187-17290	21	48
		89
	21	27
		49
	21	90
172187-17301	21	31
		53
	21	94
		32
	21	54
172187-17320	21	95
		17
	19	34
		96
	21	35
172187-17341	21	97
		37
	19	38
		27
	19	-1
172187-17350	19	16
		30
	30	32
		35
	30	36
172187-17350-1	30	37
		20
	30	37
		37
	37	20

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172187-45651	37	20 -1
172187-45760	34	19
	37	21
172187-45870	34	6
172187-45880	34	7
172187-46400	39	19
172187-46430	39	20
172187-53320	40	7
172187-61421	46	4
	47	4
172187-61800	19	41
172187-61840	19	42
172187-64830	46	64
172187-64831	46	64 -1
172187-64900	21	77
172187-65210	48	14
172187-66320	41	43
172187-68050	14	27
172187-74540	70	52
172187-76310	86	22
172187-77110	77	1
172187-77111	77	1 -1
172187-77112	106	1
172187-77810	96	3
172187-78580	17	18
172187-81970	97	8
		28
172190-12420	53	23
172190-16500	17	16
172190-17220	18	19
172312-17250	49	38
172312-17650	23	9
172312-74790	55	15
	56	14
	66	65
172312-77820	96	4
172421-72770	60	25
172422-65750	14	16
	23	28 -1
172422-66150	14	48
172422-72470	59	24
172422-74110	69	2
172422-74220	69	6
		23
	71	26
	72	8
		24
	73	24
172422-74370	70	12
		26

Parts No.	Fig. No.	Ref. No.
172422-74370	70	33
	71	5
	73	5
172422-76190	87	2
172422-76191	87	2 -1
		5 -1
172422-78760	85	13
172423-03761	1	67
	2	60
	3	57
172423-37300	30	20
172423-37301-1	30	20 -1
172423-37330-2	30	23
172423-37360-2	30	26
172423-37370	30	22
172423-38600	31	27
172423-38601	31	27 -1
172423-38602	31	27 -2
172423-38603	31	27 -3
172423-50810	40	3
172423-72530	59	29
172423-72540	59	30
172423-72701	63	1
172423-72710	63	2
172423-72731	63	5
	64	5
172423-72800	63	24
	64	24
172423-73330	66	23
172423-73340	66	24
172423-73350	66	25
172423-73360	66	26
172423-73370	66	27
172423-73380	66	28
172423-73410	66	29
172423-73470	66	11
172423-73480	66	12
172423-73490	66	54
172423-73510	66	45
172423-73560	66	55
172423-73600	66	52
172423-73650	66	66
172423-73690	66	37
172423-77180	79	18
172423-78430	85	14
172423-78431	85	14 -1
172423-94210	103	10
172425-03350	1	62
	2	55
	3	52

Parts No.	Fig. No.	Ref. No.
172425-03720	1	64
	2	57
	3	54
172425-16741	19	15
172425-17630	23	13
	24	4
	25	10
172425-38120	31	3
		16
		31
172425-38150	31	6
		19
		34
172425-38160	31	7
		20
		35
172425-38170	31	8
		21
		36
172425-38180	31	9
		22
		37
172425-38190	31	11
		24
		38
172425-38200	31	4 -1
		17 -1
		32
172425-38210	31	5 -1
		18 -1
		33
172425-61222	19	52
172425-61260	19	53
172425-73410	67	3
172425-73420	67	6
172425-73440	67	17
172425-73450	67	19
172425-73490	67	11
172425-73510	67	12
172425-73520	67	13
172425-73530	67	21
172425-73540	67	22
172425-73550	67	20
172425-77050	78	2
172425-77080	79	3
172425-77090	79	2
172425-84401	99	33
172425-84402	99	33 -1
172425-84451	99	38
172425-84452	99	38 -1

Parts No.	Fig. No.	Ref. No.
172425-84470	99	43
172426-84450	98	35
172433-64510	46	67
172433-64511	46	67 -1
172434-61170	26	17 -1
	29	17
172434-61200	48	84
172437-03241	6	42
172437-03250	6	24
	8	1
172437-03300	6	27
	8	4
172437-03310	6	28
	8	5
172437-03321	6	29
	8	6
172437-03341	6	30
	8	7
172437-03351	6	31
	8	8
172437-03360	6	32
	8	9
172437-03371	6	33
	8	10
172437-03380	6	34
	8	11
172437-03390	6	35
	8	12
172437-03401	6	36
	8	13
172437-03411	6	37
	8	14
172437-03421	6	38
	8	15
172437-03422	11	40
172437-03431	6	39
	8	16
172437-03460	6	40
	8	17
172437-03470	6	41
	8	18
172437-03500	6	16
172437-03510	1	31
	2	31
	3	31
	4	31
	5	31
	6	17
172437-03530	6	18
172444-03170	1	8

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172444-03170	2	8
	3	8
	4	8
	5	8
	7	10
172444-03180	1	9
	2	9
	3	9
	4	9
	5	9
172444-03181	7	16
	1	9 -1
	2	9 -1
	3	9 -1
	4	9 -1
172444-03190	5	9 -1
	7	16 -1
	1	11
	2	11
	3	11
172444-03210	4	11
	5	11
	7	13
	1	17
	2	17
172444-03240	3	17
	4	17
	5	17
	7	1
	1	21
172444-03280	2	21
	3	21
	4	21
	5	21
	7	2
172444-03290	1	25
	2	25
	3	25
	4	25
	5	25
172444-03330	7	11
	1	54
	2	48
	3	50
	4	64
	5	59
	76	20
	2	39
	5	39
	7	17

Parts No.	Fig. No.	Ref. No.
172444-13210	14	9
172444-13220	14	10
172444-14260	15	8
172444-14410	15	16
172444-17660	23	42
	42	39
	97	62
	99	57
	48	13
	23	46
172444-65190	42	7
172444-68650	57	23
172444-68810	58	23
172444-72430	57	24
172444-72890	58	24
172444-73802	68	1
172444-73810	68	2
172444-73831	68	4
172444-73840	68	3
172444-73880	68	6
172444-76140	83	3
172444-78800	90	19
	91	19
	92	17
	1	39
172445-03180	4	39
172445-03220	1	40
	4	40
	1	41
	4	41
	7	18
	27	4
	40	25
172445-57600	46	41
172445-62010	47	43
172445-65460	14	46
172445-65620	48	22
172445-66750	51	6
	64	
	52	43
	67	
172445-69320	52	11
172445-69400	52	68
172445-69420	52	13
	70	
	51	41
	83	
172445-69740	63	26
172445-72670	64	26
172445-76150	84	2

Parts No.	Fig. No.	Ref. No.
172445-81360	98	5
		45
	99	6
	100	6
		58
172447-13550	26	2
	28	3
	17	5
172447-17140	80	11
172447-75600	57	11 -1
172448-54120		14
	58	11 -1
		14
	59	18
		22 -1
	62	15 -1
		18 -1
172448-72650	75	5
172448-74720	74	4
172448-74760	75	10
		41
	74	5
	75	11
		42
	74	6
	75	12
		43
	74	7
	75	13
		44
	75	14
	75	15
172448-74820	75	16
172448-74830	75	6
172448-74840	75	7
172448-74850	75	17
172448-74860	75	18
172448-74870	75	19
172448-74880	75	8
172448-74890	74	8
172448-74910	75	20
		45
	74	9
	75	21
		46
	74	10
	75	22
		47
	74	11
	75	23

Parts No.	Fig. No.	Ref. No.
172448-74950	75	48
172448-74960	74	12
	75	24
		49
172448-74970	74	13
	75	25
		50
172448-74980	75	26
172448-74990	75	27
172448-82570	101	9 -1
		30 -1
	102	9 -1
		30 -1
		42 -1
		55 -1
172448-82580		68 -1
	101	11 -1
		32 -1
	102	11 -1
		32 -1
		44 -1
		57 -1
		70 -1
	101	12 -1
172448-82590		33 -1
	102	12 -1
		33 -1
		45 -1
		58 -1
		71 -1
172448-82950-1	101	29 -1
	102	29 -1
	101	10 -1
172448-82960		31 -1
	102	10 -1
		31 -1
		43 -1
		56 -1
		69 -1
172450-03200	1	14
	2	14
	3	14
	4	14
	5	14
	7	6
172452-73480	55	45
	56	46
	1	44
172455-03320	4	44
	1	27
172455-03340	1	27

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172455-03340	2	27
	3	27
	4	27
	5	27
172455-03520	1	46
	4	46
	7	20
172455-17170	19	48
172455-29140	30	1
	66	78 -1
172455-46890	33	10
172455-46900	33	11
172455-46901	33	11 -1
172455-46940	32	7
172455-46941	32	7 -1
172455-46950	33	12
172455-53330	40	8
172455-57650	40	27
172455-57661	40	28
172455-61580	14	35
172455-61600	41	31
172455-61720	32	9
172455-63230	19	9
		58
172455-64200	46	1
	47	1
172455-64600	46	2
		2 -1
	47	2
172455-64610		2 -1
	46	3
		3 -1
	47	3
172455-65060		3 -1
	48	5
	48	15
	48	46
172455-65800	48	28
172455-65970	23	28
172455-67310	49	32
		47
172455-67320	49	28
		48
172455-67330	49	7
		49
172455-67340	49	8
		50
172455-67350	49	9
		51
172455-67360	49	10
		52

Parts No.	Fig. No.	Ref. No.
172455-67440	49	31
		53
172455-67550	49	11
172455-67610	51	13
172455-67710	51	17
172455-67770	51	37
172455-67870	50	6
172455-67880	50	7
172455-67900	50	14 -1
172455-67910	50	20
172455-67950	26	18
172455-67951	26	18 -1
172455-67970	50	8
172455-67990	26	19
172455-69140	52	5
		93
172455-69170	52	6
		65
172455-69200	52	7
		94
172455-69250	52	8
		95
172455-69290	52	9
		96
172455-69300	52	10
		66
172455-69410	50	10
		11
172455-69490	50	11
172455-69520	52	20
		77
172455-74030	70	48
		39
172455-74240	74	2
	75	3
172455-74320		39
	70	45
	72	40
	72	41
172455-74670	72	39
172455-74680	72	33
172455-74690	72	33
172455-74700	75	38
172455-74701	74	1
	75	38 -1
172455-74710	74	3
	75	4
		40
172455-75290	80	12
172455-75300	80	13
172455-75320	80	5
172455-75330	80	6
172455-76220	89	5

Parts No.	Fig. No.	Ref. No.
172455-77110	78	3
	79	4
172455-77120	78	4
	79	5
172455-77130	78	5
172455-77140	78	6
	79	6
172455-77150	78	7
	79	7
172455-77160	78	8
	79	8
172455-77170	78	9
	79	9
172455-77180	78	10
	79	10
172455-77190	78	11
	79	11
172456-13310	14	2
		76
172456-13480	41	43 -1
172456-53700	40	16 -1
172457-08600	46	1 -1
	47	1 -1
172457-72230	57	30
	58	29
172457-72240	57	31
	58	30
172457-76100	82	10
	2	38
172458-03140	5	38
	6	3
	1	10
	2	10
172458-03180	4	10
	5	10
	1	10 -1
	2	10 -1
172458-03181	3	10
	4	10 -1
	5	10 -1
	10	-1
172458-03190	1	12
	2	12
	3	12
	4	12
172458-03200	5	12
	1	15
	2	15
	3	15
	4	15
	5	15

Parts No.	Fig. No.	Ref. No.
172458-03200	7	9
172458-03210	1	18
	2	18
	3	18
	4	18
	5	18
	7	21
172458-03220	1	19
	2	19
	3	19
	4	19
	5	19
	6	11
	1	20
172458-03230	2	20
	3	20
	4	20
	5	20
172458-03231	1	20 -1
	2	20 -1
	3	20 -1
	4	20 -1
	5	20 -1
	1	59
172458-03240	2	53
	4	56
		70
	5	53
		65
	39	2
172458-03260	1	42
	4	42
	7	19
	1	60
172458-03270	2	54
	4	69
	5	64
	39	3
172458-03280	1	43
	4	43
172458-03310	49	2
		42
172458-03320	49	3
		43
172458-03330	49	4
		44
172458-03550	1	56
	2	50
	4	66
	5	61

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172458-03550	75	35
172458-03560	1	57
	2	51
	4	67
	5	62
	75	36
172458-03570	1	58
	2	52
	4	68
	5	63
	75	37
172458-03600	1	49
	4	59
172458-03900	1	69
	4	72
	20	13
172458-08520	75	1
172458-12100	12	1
172458-13970	14	7
		81
172458-14370	15	9
172458-16140	16	2
172458-16550	17	4
172458-16560	17	8
172458-16561	17	8 -1
172458-16580	25	5
172458-16610	50	1
172458-16611	50	1 -1
172458-16612	50	1 -2
172458-16620	50	2
172458-16650	23	3
172458-16690	23	4
172458-16700	23	5
172458-17100	21	2
172458-17210	50	3
172458-17220	50	4
172458-17230	50	5
172458-17250	21	36
172458-17251	21	36 -1
172458-17400	22	1
		7
172458-17410	22	3
		9
172458-17420	22	2
		8
	50	9
172458-17500	21	17
172458-17501	21	17 -1
172458-17550	23	6
172458-17551	23	6 -1

Parts No.	Fig. No.	Ref. No.
172458-17620	23	11
172458-17640	23	15
172458-17700	23	41
	24	6
	25	15
	29	28
172458-17790	26	1
172458-17791	26	1 -1
172458-17800	26	3
172458-17801	26	3 -1
172458-17820	26	6
172458-17821	26	6 -1
172458-17840	26	9
172458-17841	26	9 -1
172458-17860	26	12
172458-17861	26	12 -1
172458-17870	26	13
172458-17880	26	14
172458-18700	25	17
172458-18800	25	23
172458-18820	25	27
172458-18850	25	25
172458-18860	25	26
172458-18870	25	28
172458-18880	25	29
172458-18910	25	30
172458-18930	25	19
172458-18940	25	20
172458-18950	25	21
172458-37120	30	19
172458-45011	35	2
172458-45030	35	3
172458-45050	35	17
172458-45051	35	17 -1
172458-45070	18	20
172458-45100	34	2
172458-45140	34	27
172458-45180	37	1
172458-45200	37	4
172458-45230	37	7
172458-45250	34	22
172458-45401	34	17
172458-45402-1	34	17 -1
172458-45500	34	31
172458-45510	34	18
172458-45521	37	18
172458-45540	37	19
172458-45700	36	1
172458-45720	36	2
172458-45800	36	9

Parts No.	Fig. No.	Ref. No.
172458-45850	33	2
172458-45900	38	3
172458-45920	38	4
172458-45950	38	7
172458-46100	39	46
172458-46120	39	5
172458-46121	39	5 -1
172458-46230	39	9
172458-46280	39	13
172458-46290	39	14
172458-46350	39	15
172458-46370	39	16
172458-46371	39	16 -1
172458-46380	39	18
172458-46600	33	4
172458-46720	21	55
	25	32
	45	22
		23
		24
172458-46730	32	1
	33	9
172458-46790	32	4
172458-46950	32	8
172458-47601	33	14
172458-47621	33	15
172458-47640	33	16
172458-47680	32	13
172458-47710	32	14
172458-50480	40	31
172458-61200	41	8
172458-61260	10	36
	41	61
172458-61261	41	61 -1
172458-61300	41	14
172458-61351	41	25
172458-61352	41	25 -1
172458-61390	41	28
172458-61510	42	13
	43	7
172458-61520	41	17
172458-61521	41	17 -1
172458-61530	41	18
172458-61531	41	18 -1
		18 -2
172458-61540	41	19
172458-61560	41	20
172458-61580	41	21
172458-61590	41	22
172458-61600	43	9

Parts No.	Fig. No.	Ref. No.
172458-61640	41	23
172458-61650	41	34
172458-61791	42	3
172458-61820	42	6
		46
172458-62110	45	4
172458-62200	45	7
172458-62400	45	17
172458-62410	45	19
172458-62430	42	35
172458-62500	45	8
172458-62520	45	21
172458-63100	45	32
172458-63110	45	25
172458-63120	45	26
172458-63130	45	27
172458-63140	45	28
172458-63300	42	37
172458-63350	42	38
172458-63360	49	39
172458-63400	23	45
	24	13
172458-63410	23	17
172458-63420	23	18
172458-63450	23	19
172458-63460	23	20
172458-63470	23	21
172458-63480	49	40
172458-63520	42	16
172458-63540	42	40
172458-63550	42	17
172458-63570	25	33
	42	18
172458-63580	49	33
172458-63600	23	22
	29	7
172458-63610	23	23
172458-63620	23	24
172458-63630	23	25
172458-63640	23	26
	24	14
	25	34
172458-63650	23	27
172458-63670	51	1
		60
	52	40
		57
172458-63680	51	2
		61
172458-63700	51	3

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172458-63730	51	48
		52
		62
172458-63760	51	4
172458-63770	51	5
172458-63790	51	53
		63
172458-63800	51	28 -1
172458-63900	42	14
172458-63930	52	38
		58
172458-63950	51	54
	52	41 -1
172458-63960	51	59
		55
		56
172458-63970	51	56
172458-63980	51	57
172458-63990	51	58
172458-64050	46	26
		70
172458-64060	46	26
		27
		71
172458-64070	46	27
		28
172458-64080	46	72
		29
172458-64090	46	73
		31
		30
172458-64100	46	74
		32
172458-64110	46	31
		75
172458-64140	46	33
		32
172458-64150	46	76
		34
172458-64160	46	6
		6
172458-64170	46	7
		7
172458-64180	46	8
		8
172458-64440	46	9
		9
		10
		10
		25
		69

Parts No.	Fig. No.	Ref. No.
172458-64441	46	25 -1
172458-64510	46	24
		24
172458-64590	46	38
172458-64600	42	40
		21
172458-64610	42	46
		39
172458-64650	46	41
		33
172458-64660	46	16
		15
172458-64680	46	17
		17
172458-64690	46	18
		18
172458-64700	46	40
		42
172458-64710	46	23
		23
172458-64740	46	21
		21
172458-64890	46	37
		39
172458-64950	46	68
172458-65020	48	3
172458-65021	48	3 -1
172458-65050	48	4
172458-65060	48	6
172458-65271	48	18
172458-65530	48	37
172458-65531	48	37 -1
172458-65560	48	39
172458-66720	52	49
		90
172458-66780	52	50
		108
172458-66790	52	51
		109
172458-66800	52	52
		53
172458-67020	52	110
		111
172458-67090	53	39
		61
172458-67100	53	2
172458-67110	53	3
		4

Parts No.	Fig. No.	Ref. No.
172458-67340	51	7
		65
172458-67440	51	8
		66
172458-67510	51	9
		67
172458-67520	51	10
		68
172458-67550	51	11
		69
172458-67570	51	12
		70
172458-67610	51	14
		71
172458-67640	52	41
		42
172458-67650	52	62
		15
172458-67670	51	72
		16
172458-67680	51	73
		1
172458-67801	49	1 -1
172458-67802	49	1 -2
172458-67803	49	1
172458-67810	46	78
172458-67820	46	79
172458-67830	51	18
172458-67840	49	12
		54
172458-67850	51	19
		74
172458-67860	51	20
		51
172458-67870	51	75
		21
172458-67880	51	22
172458-67900	51	76
		23
172458-67910	51	24
		77
172458-67920	51	3
		63
172458-67940	52	13
		55
172458-67960	49	14
		56
172458-67970	49	15
		57
172458-67980	49	15 -1
		57 -1
172458-67981	49	15 -1
		57 -1

Parts No.	Fig. No.	Ref. No.
172458-68001	49	16
172458-68850	49	17
172458-68851	49	17 -1
172458-68990	42	23
172458-69000	42	24
172458-69090	51	25
172458-69100	52	4
		64
172458-69200	51	30
172458-69210	51	32
172458-69220	49	20
172458-69230	51	34
172458-69240	51	35
172458-69250	51	36
172458-69260	51	38
172458-69270	51	39
172458-69280	51	40
172458-69320	50	16
172458-69400	52	12
		69
172458-69580	52	22
		79
172458-69590	52	23
		97
172458-69600	52	24
		98
172458-69601	52	24 -1
		98 -1
172458-69730	52	25
		99
172458-69760	52	26
		100
172458-69770	52	27
		101
172458-69790	49	21
		60
172458-69830	49	22
		61
172458-69900	52	28
		80
172458-69910	52	29
		81
172458-69920	52	30
		102
172458-69930	49	23
		62
172458-69960	52	31
		103
172458-69990	52	32
		104

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172458-72290	59	15
172458-72460	59	23
172458-72470	59	25
172458-72740	62	14
172458-73820	68	8
172458-74470	75	32
172458-74480	75	33
172458-74490	75	30
172458-74500	75	2
172458-78330	90	10
	91	10
	94	17
172458-78340	90	11
	91	11
	94	15
172458-78350	90	12
	91	12
	94	16
172458-78360	90	13
172458-78390	90	14
	91	14
	94	14
172458-78400	90	15
172458-78410	90	16
172458-78420	90	17
	91	17
	94	12
172458-78570	90	18
	91	18
	92	9
172458-78610	93	7
172458-78620	93	8
172458-78630	93	9
172458-78640	93	10
172458-78650	93	11
172458-78660	93	12
172458-78670	93	13
172458-78680	93	14
172458-78710	92	10
172458-78720	92	11
172458-78730	92	12
172458-78740	92	13
172458-78770	92	14
172458-78780	92	15
172458-78790	92	16
172458-78800	92	18
172458-81830	97	26
172458-81930	97	27
172459-67800	49	41
172459-67810	51	59

Parts No.	Fig. No.	Ref. No.
172459-67820	52	55
172459-67821	52	55 -1
172459-67830	52	56
172459-67831	52	56 -1
172459-67840	52	91
172459-67841	52	91 -1
172459-72170	57	29
	58	28
172460-03110	1	2
	2	2
	3	2
	4	2
	5	2
172460-03111	1	2 -1
	2	2 -1
	3	2 -1
	4	2 -1
	5	2 -1
172460-03120	1	3
	2	3
	3	3
	4	3
	5	3
172460-03130	1	5
	2	5
	3	5
	4	5
	5	5
172460-03140	3	38
172460-03150	1	6
	2	6
	3	6
	4	6
	5	6
	6	2
172460-03160	1	7
	2	7
	3	7
	4	7
	5	7
	6	6
172460-03180	1	61
	4	71
	20	12
172460-03220	1	48
	2	43
	3	39
	4	58
	5	54
172460-03230	3	45

Parts No.	Fig. No.	Ref. No.
172460-03240	3	43
172460-03241	3	43 -1
172460-03740	1	65
	2	58
	3	55
172460-08100	20	1
172460-08200	18	1
172460-08400	11	31
172460-08420	11	39
172460-08510	76	1
172460-08530	90	21
172460-08540	90	28
172460-08600	105	1
172460-08601	105	1 -1
172460-08602	105	1 -2
172460-08610	104	1
172460-08611	104	1 -1
172460-08612	104	1 -2
172460-08700	39	1
172460-11100	10	1
172460-11101	10	1 -1
172460-11160	10	3
172460-11161	10	3 -1
172460-11170	10	4
172460-11171	10	4 -1
172460-11180	10	5
172460-11181	10	19 -1
172460-11190	10	6
172460-11191	10	6 -1
172460-11200	10	10
172460-11201	10	10 -1
		33 -1
172460-11240	10	11
172460-11260	10	12
172460-11280	10	13
172460-11281	10	13 -1
172460-11290	10	7
172460-11330	11	1
172460-11350	10	14
172460-11370	11	4
172460-11500	11	13
172460-11510	11	18
172460-11520	11	19
172460-11530	11	20
172460-11550	11	21
172460-11600	10	8
172460-11610	10	15
172460-11611	10	15 -1
172460-11612	10	15 -2
172460-11613	10	15 -3

Parts No.	Fig. No.	Ref. No.
172460-11710	10	9
172460-11711	10	9 -1
172460-11780	11	22
172460-11800	11	5
172460-11870	10	33
172460-11900	10	34
172460-11950	10	35
172460-11951	10	35 -1
172460-11970	10	37
172460-12100	12	2
172460-12120	12	3
172460-13170	14	1
172460-13190	14	4
		77
172460-13200	14	8
172460-13210	14	13
172460-13230	14	5
		78
172460-13240	14	6
		79
172460-13250	11	33
		42
172460-13270	11	35
		44
172460-13280	14	14
172460-13290	14	17
172460-13291	14	17 -1
172460-13420	14	29
172460-13480	14	30
172460-13710	14	19
172460-13720	14	20
172460-13730	14	21
172460-13740	14	22
172460-13750	14	23
172460-13760	14	31
172460-13770	14	32
172460-13780	14	34
172460-13790	14	38
172460-13800	14	39
172460-13820	14	40
172460-13830	14	41
172460-13850	14	52
172460-14220	15	5
172460-14330	14	74
172460-14340	15	22
		23
172460-14600	18	13
172460-16100	16	1
172460-16101	16	1 -1
172460-16110	16	3

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172460-16111	16	3 -1
172460-16130	16	4
172460-16140	16	5
172460-16160	16	6
172460-16300	16	12
172460-16500	17	1
172460-16501	17	1 -1
172460-16520	17	6
172460-16530	17	7
172460-16531	17	7 -1
172460-16540	20	2
172460-16570	18	15
172460-16710	19	5
172460-16720	19	24
172460-16741	19	14
172460-16750	19	4
172460-16770	19	2
172460-17110	18	17
172460-17140	19	47
172460-17160	19	61
172460-17200	21	78
172460-17201	21	78 -1
172460-17600	23	7
172460-17610	23	10
	24	2
	25	8
172460-17611	23	10 -1
	24	2 -1
	25	8 -1
172460-17620	23	12
	24	3
	25	9
172460-17650	29	2
172460-17680	25	13
172460-17690	25	12
172460-17700	25	14
172460-17710	24	7
172460-17720	24	8
172460-17750	24	9
172460-17780	24	10
172460-17800	24	11
172460-17860	19	26
172460-18010	29	3
172460-18060	28	17
172460-18070	28	18
172460-18080	28	19
172460-18100	27	2
172460-18110	29	6
172460-18120	27	3
172460-18130	28	5

Parts No.	Fig. No.	Ref. No.
172460-18140	28	6
172460-18150	28	20
172460-18160	14	75
172460-18170	28	7
172460-18180	29	8
172460-18190	28	21
172460-18200	28	8
172460-18210	28	22
172460-18220	28	23
172460-18230	28	24
172460-18240	29	9
172460-18250	28	25
172460-18260	28	26
172460-18270	28	27
172460-18280	28	9
172460-18300	27	5
172460-18350	27	6
172460-18351	27	6 -1
172460-18360	27	7
172460-18380	28	10
172460-18400	28	11
172460-18530	29	18
172460-18650	20	5
172460-18651	20	5 -1
172460-18670	29	19
172460-18750	28	12
172460-18800	20	6
172460-18880	27	10
172460-18900	14	43
172460-18901	14	43 -1
172460-18920	14	45
172460-18950	14	49
172460-18951	14	49 -1
172460-18960	14	51
172460-18971	24	12
172460-19060	29	10
172460-19110	28	13
172460-19120	28	14
172460-19170	29	12
172460-19180	29	13
172460-19190	20	7
172460-19210	28	15
172460-19220	29	14
172460-19230	29	15
172460-19250	28	16
172460-19300	29	16
172460-19320	29	29
172460-19330	28	34
172460-19450	25	29 -1
172460-37100	30	12

Parts No.	Fig. No.	Ref. No.
172460-37120	30	6
		13
172460-37130	30	7
		14
172460-37131-4	30	7 -1
		14 -1
172460-37150	30	8
		15
172460-37170	30	5
172460-37171-1	30	5 -1
172460-37172-3	30	5 -2
172460-37700	30	45
172460-38100	31	1
172460-38110	31	2
172460-38120	31	14
172460-38130	31	15
172460-38200	31	28
172460-38210	31	29
172460-38220	31	30
172460-38400	31	1 -1
172460-38410	31	2 -1
172460-38420	31	14 -1
172460-38430	31	15 -1
172460-38450	31	3 -1
		16 -1
172460-38460	31	4 -2
		17 -2
172460-38470	31	5 -2
		18 -2
172460-38480	31	8 -1
		21 -1
172460-38490	31	9 -1
		22 -1
172460-38500	31	7 -1
		20 -1
172460-38510	31	11 -1
		24 -1
172460-38520	31	6 -1
		19 -1
172460-38530	31	10 -1
		23 -1
172460-38550	31	12 -1
		25 -1
172460-38560	31	13 -1
		26 -1
172460-45500	34	34
172460-45600	69	35
172460-45601	69	35 -1
172460-45660	34	13
172460-46150	39	49

Parts No.	Fig. No.	Ref. No.
172460-46160	39	50
172460-46800	32	2
172460-46810	32	6
172460-50100	40	1
172460-50101	40	1 -1
172460-53300	40	6
172460-53301	40	6 -1
172460-53330	40	9
172460-53360	40	10
172460-53370	40	12
172460-53380	40	13
172460-53390	40	15
172460-54100	40	22
172460-54590	40	23
172460-61050	43	17
172460-61100	41	1
172460-61120	41	2
172460-61121-2	41	2 -1
172460-61130	41	3
172460-61140	41	4
172460-61150	41	5
172460-61160	41	6
172460-61170	41	7
172460-61200	41	9
172460-61240	41	11
172460-61260	41	12
172460-61270	41	13
172460-61320	41	15
172460-61321	41	15 -1
172460-61322	41	15 -2
172460-61380	43	3
172460-61390	43	4
172460-61400	43	2
172460-61460	42	10
172460-61480	42	12
	43	6
172460-61500	41	30
172460-61550	44	1
172460-61600	87	1
172460-61650	41	32
172460-61690	41	33
172460-61730	41	36
172460-61740	41	37
172460-61760	41	39
172460-61761	41	39 -1
172460-61790	41	41
172460-61800	41	42
172460-61810	42	44
172460-61900	42	8
172460-61910	42	9

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172460-61960	42	34
172460-61971-1	41	65
172460-62100	45	1
172460-62110	45	5
172460-62120	45	6
172460-62150	45	2
172460-62210	45	18
172460-62220	45	20
172460-62230	45	33
172460-64200	46	5
	47	5
172460-64201	46	5 -1
	47	5 -1
172460-64202	46	5 -2
	47	5 -2
172460-64240	46	11
	47	11
172460-64300	46	13
	47	13
172460-64310	46	14
	47	14
172460-64400	46	19
	47	19
172460-64410	46	20
	47	20
172460-64490	46	34
	47	36
172460-64510	46	36
		60
	47	38
172460-64520	46	59
172460-64550	46	61
172460-64660	47	28
172460-64670	47	29
172460-64680	47	30
172460-64690	47	25
172460-64750	47	61
172460-64770	47	62
172460-64780	41	64
172460-65100	48	7
172460-65230	48	16
172460-65260	48	17
172460-65300	48	20
172460-65370	48	29
172460-65390	48	30
172460-65391	48	30 -1
172460-65420	48	10
172460-65430	48	11
172460-65450	48	31
172460-65490	48	33

Parts No.	Fig. No.	Ref. No.
172460-65510	48	36
172460-65550	48	38
172460-65570	48	40
172460-65571	48	40 -1
172460-65600	48	42
172460-65620	48	43
172460-65621	48	43 -1
172460-65660	48	44
172460-65730	48	35
172460-65750	48	23
172460-65760	48	25
172460-65770	48	26
172460-65780	48	27
172460-65790	48	28
172460-65820	48	82
172460-65830	48	83
172460-65840	48	81
172460-65850	48	22 -1
172460-65880	48	17 -1
172460-65900	48	39 -1
172460-65970	48	87
172460-68110	53	24
172460-68200	53	8
	54	7
172460-68210	53	9
	54	8
172460-68400	53	10
	54	9
172460-68401	53	10 -1
	54	9 -1
172460-68450	53	11
	54	10
172460-68460	53	12
	54	11
172460-72010	57	2
	58	2
172460-72020	59	2
172460-72030	59	9
172460-72040	62	2
172460-72050	62	9
	63	21 -1
	64	21 -1
172460-72060	60	3
172460-72070	60	10
172460-72100	58	1
172460-72101	58	1 -1
172460-72110	57	9
	58	9
172460-72111	57	9 -1
	58	9 -1

Parts No.	Fig. No.	Ref. No.
172460-72180	57	10
		13
	58	10
		13
172460-72200	57	12
	58	12
172460-72201	57	12 -1
	58	12 -1
172460-72240	58	16
172460-72260	57	16
	58	19
172460-72271	57	18
	58	21
172460-72280	57	19
	58	22
172460-72320	57	1
172460-72321	57	1 -1
172460-72330	57	20
172460-72350	59	1
172460-72360	59	16
172460-72450	59	20
172460-72480	59	26
172460-72600	60	1
172460-72610	60	15
172460-72640-1	60	18
172460-72660	60	19
172460-72690	60	22
172460-72750	62	1
172460-72760	62	13
172460-72840-1	60	26
172460-72850	62	16
172460-72880	62	20
172460-72900	62	23
172460-72930	59	14
172460-72940	59	19
172460-72941	59	19 -1
172460-72950	62	25
172460-73100	55	5
172460-73110	55	8
	56	7
172460-73120	55	12
	56	11
172460-73130	55	13
	56	12
172460-73140	55	14
	56	13
172460-73150	55	16
	56	15
172460-73160	55	17
	56	16

Parts No.	Fig. No.	Ref. No.
172460-73170	55	9
	56	8
172460-73180	55	18
	56	17
172460-73190	55	10
	56	9
172460-73200	55	19
	56	18
172460-73210	55	20
	56	19
172460-73220	55	21
	56	20
172460-73230	55	22
	56	21
172460-73240	55	23
	56	22
172460-73250	55	24
	56	23
172460-73260	55	25
	56	24
172460-73270	55	26
	56	25
172460-73280	55	27
	56	26
172460-73290	55	29
	56	28
172460-73300	66	1
172460-73310	67	1
172460-73320	67	48
172460-73330	55	30
	56	29
172460-73340	55	31
	56	30
172460-73350	55	32
	56	31
172460-73360	55	33
	56	32
172460-73370	55	34
	56	33
172460-73380	55	35
	56	34
172460-73390	55	36
	56	35
172460-73400	55	11
	56	10
172460-73410	55	37
	56	37
172460-73420	55	38
	56	38
172460-73430	55	39

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172460-73500	66	13
172460-73510	66	31
172460-73520	66	50
172460-73530	66	32
172460-73540	66	33
172460-73550	66	46
172460-73560	66	47
172460-73570	66	48
172460-73580	66	49
172460-73590	66	51
172460-73600	66	34
172460-73610	66	53
172460-73620	66	38
172460-73630	66	40
172460-73640	66	61
172460-73700	67	2
172460-73710	67	14
172460-73720	67	16
172460-73730	67	23
172460-73740	67	27
172460-73750	67	37
172460-73760	67	38
172460-73770	67	41
172460-73780	67	42
172460-73790	67	10
172460-73900	55	40
	56	40
172460-73910	55	41
	56	41
172460-73920	56	42
172460-74100	69	1
172460-74101	69	1 -1
172460-74110	72	1
172460-74120	72	16
172460-74130	70	1
172460-74140	69	3
172460-74150	70	15
172460-74160	71	1
172460-74170	70	29
172460-74180	71	19
172460-74190	73	1
172460-74200	73	22
172460-74210	69	16
172460-74300	71	17
		31
	72	14
		51
172460-74310	69	14
		30
172460-74320	73	20

Parts No.	Fig. No.	Ref. No.
172460-74370	69	13
		29
	70	13
		27
		44
	71	16
	72	50
	73	16
		27
172460-74420	69	22
	71	25
	72	7
		23
	73	32
172460-74500	72	32
172460-74600	70	54
172460-74700	69	38
172460-75290	80	4
172460-75410	80	7
172460-76100	81	28
172460-76220	84	10
172460-76230	84	12
172460-76240	84	14
172460-76300	86	2
172460-76330	86	3
172460-76340	86	4
172460-76500	87	3
172460-76530	87	4
172460-76550	87	5
172460-76560	81	2
172460-76570	81	6
		7
172460-76700	86	24
172460-76710	95	4
172460-76800	95	7
172460-76900	81	9
172460-76940	95	8
172460-77200	78	17
172460-77210	78	18
172460-77301	57	39
	58	39
172460-77350	57	40
	58	40
172460-77360	57	41
	58	41
172460-77500	79	17
172460-77590	79	19
172460-77800	96	2
172460-78100	81	19
172460-78110	81	20

Parts No.	Fig. No.	Ref. No.
172460-78120	85	10
172460-78121	85	10 -1
172460-78140	85	11
172460-78141	85	11 -1
172460-78150	83	14
172460-78160	83	15
172460-78170	83	16
172460-78180	81	21
172460-78190	83	17
172460-78200	83	18
172460-78210	86	11
172460-78211	86	11 -1
172460-78220	86	12
172460-78221	86	12 -1
172460-78230	86	13
172460-78240	86	14
172460-78250	86	15
172460-78260	86	16
172460-78270	86	19
172460-78300	84	20
172460-78310	84	21
172460-78320	84	22
172460-78330	84	23
172460-78340	89	9
172460-78350	89	10
172460-78360	84	24
172460-78370	84	25
172460-78380	86	17
172460-78390	81	22
172460-78400	82	13
172460-78410	82	14
172460-78431	81	23
172460-78440	81	24
172460-78450	84	26
172460-78460	84	27
172460-78470	84	28
172460-78480	82	15
172460-78490	83	19
172460-78500	82	16
172460-78510	89	11
172460-78520	89	12
172460-78530	81	25
172460-78540	85	12
172460-78550	90	24
		32
172460-78560	83	20
172460-78570	83	21
172460-78580	90	25
		33
172460-78610	87	19

Parts No.	Fig. No.	Ref. No.
172460-78620	87	20
172460-78621	87	20 -1
172460-78630	87	21
172460-78680	95	9
172460-78700	91	13
172460-78710	91	25
	94	8
172460-78720	91	15
172460-78740	84	29
172460-78750	91	24
	94	7
172460-78760	91	27
172460-78770	94	11
172460-78780	94	13
172460-78790	94	9
172460-78800	95	10
172460-78810	95	11
172460-78820	95	12
172460-78830	95	13
172460-78850	91	26
	94	10
172460-78860	91	16
172460-79140	44	4
172460-79150	44	2
172460-81040	97	56
172460-81090-1	97	1
172460-81400	97	4
		59
172460-81500	98	3
172460-81710	97	6
172460-81740	97	7
172460-81800	97	23
172460-81810	97	24
172460-81820	97	25
172460-81890	98	42
172460-82040	99	2
172460-82100	101	1
172460-82101	101	1 -1
172460-82110	101	2
172460-82111	101	2 -1
172460-82180	101	3
	102	3
		36
		49
		62
172460-82200	101	4
	102	4
		37
		50
		63

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172460-82220	101	5
		5
		38
		51
		64
172460-82230	101	6
		6
		39
		52
		65
172460-82300	97	29
172460-82350	98	20
	99	21
172460-82360	98	21
	99	22
172460-82380-4	98	31 -1
172460-82400	97	34
172460-82410	97	35
172460-82430	97	36
172460-82480	97	10
172460-82500	97	11
172460-82520	98	10
	99	11
	100	11
172460-82540	98	13
	99	14
	100	14
172460-82560	98	25
	99	26
172460-82590	98	27
	99	28
172460-82650	98	22
	99	23
172460-82700	102	34
172460-82701	102	34 -1
172460-82710	102	35
172460-82711	102	35 -1
172460-82800	102	47
172460-82801	102	47 -1
172460-82810	102	48
172460-82811	102	48 -1
172460-82900	102	60
172460-82901	102	60 -1
172460-82902	102	60 -2
172460-82910	102	61
172460-82911	102	61 -1
172460-82912	102	61 -2
172460-84100	99	44
172460-84110	99	46
172460-84161	99	54

Parts No.	Fig. No.	Ref. No.
172460-94100	103	4
172461-81900	102	1
172461-81901	102	1 -1
172461-81910	102	2
172461-81911	102	2 -1
172462-03320	6	21
172463-03290	6	12
172463-03330	6	13
172463-69150	51	26
		78
172463-69160	51	27
		79
172463-69190	51	29
		80
172463-69200	51	31
		81
172463-69210	51	33
		82
172467-03150	6	5
172467-16520	17	20
172467-66300	54	1
172467-66301	54	1 -1
172472-03171	6	10
172472-03700	3	44
172472-03701	3	44 -1
172472-45100	34	2 -1
172472-45140	34	27 -1
172472-45900	38	3 -1
172472-67900	49	16 -1
172472-67901	49	16 -2
172472-67902	49	16 -3
172475-03140	6	4
172475-03200	6	8
172478-37500	30	32 -1
172478-37501	30	32 -2
172478-37521	30	34 -2
172478-37530	30	37 -1
172478-37540	30	36 -1
172478-37550	30	35 -1
172478-68600	51	91
172478-68610	51	92
172478-68620	51	93
172487-45900	38	3 -2
172490-03200	2	41 -1
		3
	3	41 -1
		5
	6	15
		6
172490-03210	1	60 -1
		2
		54 -1
	4	69 -1

Parts No.	Fig. No.	Ref. No.
172490-03210	5	64 -1
172490-37310	30	30 -1
172496-03200	1	45 -1
		4
172519-04180	1	45 -1
		34
		2
		34
		3
172519-04290	1	34
		4
		34
		5
		34
172519-04350	1	8
		35
		2
		35
		3
172519-61550	42	35
		4
		35
		5
		35
172519-63240	10	14
		7
		14
		1
		36
172519-65300	41	36
		2
		36
		3
		36
172524-17330	21	36
		4
		36
		5
		36
172614-38300	31	43
		6
		42
		45
		29
172614-74290	70	21
		42
		36
		45
		29
172631-16350	29	30
		31
		49
		6
		46
172638-73650	72	1
		92
		63
		43
		8
172644-76161	85	6
		48
		80
		52
		54

Parts No.	Fig. No.	Ref. No.
172645-76570	86	6
172647-16560	19	12
172648-16600	17	3
		20
172649-65750	48	4
		12
172649-65760	41	38
172649-74040	77	2
172652-64220	46	66 -1
172725-16380	15	10
172730-05250	53	1
172730-75141	82	1
		83
172732-16560	19	1
		86
172732-54730	21	6
172734-41300	37	75
172734-65270	39	27
		43
172738-17120	48	19
172823-45000	19	36
172823-45940	39	44
172823-54420	37	29
172823-61500	97	60
172823-61520	42	2
172958-03100	4	41
		48
172958-03110	4	43
		5
172958-03120	5	49
		44
172958-03130	5	45
172958-03140	4	46
172958-03160	4	50
		47
172958-03170	4	51
		5
172958-03180	4	48
172958-03190	4	57
		52
172958-03200	4	49
		53
172958-03220	4	50
		54
172958-03230	9	51
		5
172958-03300	9	55
172958-03310	9	52
172958-05100	9	11
172958-05110	9	7
172958-07330	9	5
172958-17100	21	8
		9
		3
		74

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172958-17120	100	21
172958-64500	21	76
172958-72950	65	20
172958-72960	65	21
172958-72981	65	22
172958-72982	65	22 -1
172958-76130	88	15
172958-78120	88	13
172958-78160	88	6
172958-81900	88	8
172958-83140	100	28
172958-83171	100	31
172958-83330	100	37 -1
172960-08110	9	6
172960-08120	101	38
	102	77
172960-08130	101	40
	102	79
172960-08140	101	43
	102	82
172960-08150	101	34
	102	73
172960-72500	61	1
172960-72510	61	4
172960-72530	61	7
172960-72600	64	1
172960-72610	64	2
172960-72630	61	14
172960-72800	65	1
172960-72810	65	3
172960-72830	65	5
172960-72860	65	7
172960-72890	65	10
172960-72900	65	11
172960-72920	65	6
172960-72950	65	4
172960-72960	65	12
172960-72970	65	17
172960-73100	56	5
172960-73430	56	39
172960-76100	88	7
172960-78100	88	11
172960-78110	88	12
172960-78120	88	14
172960-78130	86	20
172960-78140	87	22
172960-81490	100	3
172960-81600	101	22
	102	22
172960-81800	88	8 -1

Parts No.	Fig. No.	Ref. No.
172960-81890	100	55
172960-81952	88	8 -2
172960-83100	100	24
172960-83101	100	24 -1
172960-83102	100	24 -2
172960-83110	100	25
172960-83111	100	25 -1
172960-83112	100	25 -2
172960-83113	100	25 -3
172960-83120	100	26
172960-83130	100	27
172960-83140	100	29
172960-83150	100	30
172960-83151-1	100	30 -1
172960-83170	101	23
	102	23
172960-83190	100	32
172960-83191	100	32 -1
172960-83210	100	36 -1
172960-83250	100	33
172960-83251	100	33 -1
172960-83252	100	33 -2
172960-83272	100	35 -3
172960-83280	100	34
172960-83281	100	34 -1
172960-83290	100	35
172960-83291	100	35 -1
172960-83292	100	35 -2
172960-83310	100	51
172960-83311	100	51 -1
172960-83312	100	51 -2
172960-94100	103	7
172964-03370	1	29
	2	29
	3	29
	4	29
	5	29
	7	3
172964-03481	1	50
	2	44
	3	46
	4	60
	5	55
	7	22
172989-64450	46	63
172989-64451	46	63 -1
172989-68630	14	28
172989-68640	23	29
172A46-64200	46	1 A
	47	1 A

Parts No.	Fig. No.	Ref. No.
172A46-64490	46	1 B
	47	1 B
172A46-64500	46	1 C
	47	1 C
172A46-74700	77	1 -2
172A46-74710	77	1 -2A
172A46-74720	77	1 -2B
	106	3
172A46-74730	77	1 -2C
172A77-17500	21	101
172A78-61800-2	19	41 -1
172A78-61840-2	19	42 -1
172A79-12150	12	1 A
182900-16530	76	18
182900-22300	76	3
182900-77190	76	5
182900-77200	76	6
182900-77210	76	7
182900-77220	76	8
182900-77230	76	9
182900-77240	76	10
182900-77250	76	11
194080-57202	19	31
194145-04810	48	1
	60	2
194151-57100	21	56
194200-37780	37	26
	39	42
194202-56460	17	12
	26	16
194300-24130	59	27
	60	23
	62	21
194440-51620	19	8
		18
194464-52190	21	72
	32	15
194630-42120	30	9
		16
196420-02310	13	1
197830-88611	23	31
	24	16
1A1040-43900	27	12
	38	2
1A1040-45890	37	8
	39	4
		45
1A1040-56900	12	7
1A1380-58050	11	24
1A1380-62160	48	85

Parts No.	Fig. No.	Ref. No.
1A3809-56915	18	23
1A6150-63730	10	19
1A6260-64200	42	19
		20
1C6141-35370	75	31
1C6281-52310	12	6
	18	22
1D4070-23580	32	11
	33	1
1E3030-78370	9	10
1E5100-51430	49	5
		45
1E5120-86720	11	37
1E6300-81050	19	35
1E6451-77620	14	64
1E6910-82500	19	32
1E8385-79310	29	22
1E8545-80030	28	31
1E8545-80210	28	32
1E8545-80250	28	33
1E8545-80940	23	43
	24	15
1E8685-79910	28	28
1E8685-79911	28	28 -1
1E8685-79920	28	29
1E8685-79940	28	30
22113-080000	100	37
22117-040000	34	8
22117-080000	29	23
	34	24
	37	31
	39	53
22117-100000	49	29
		63
22117-120000	49	24
		64
	51	42
		84
	81	13
22137-060000	12	8
	15	44
	18	25
	19	7
	21	65
		99
	28	35
	29	24
	51	43
		85
22137-080000	11	25

Parts No. Index

Parts No.	Fig. No.	Ref. No.
22137-080000	16	14
	18	39
	19	40
		43
	25	35
	28	36
	33	19
		20
	34	20
	39	23
		24
	42	25
	48	49
		86
		88
	50	17
	52	44
		48
		82
		105
22137-100000	57	42
	58	42
	78	19
	79	20
	100	38
	10	22
	16	8
	17	9
	22	4
		10
	23	32
	25	36
		37
	28	37
		38
	37	24
		24 -1
	45	9
	46	43
		44
		58
	47	45
		46
		60
	48	50
		51
		52
		53
		54
	57	43

Parts No.	Fig. No.	Ref. No.
22137-100000	58	43
	100	39
22137-120000	43	10
	45	10
		11
	46	45
		46
		65
	47	47
		48
	53	13
	54	12
	63	27
	64	27
22137-140000	15	17
	53	14
	54	13
	80	32
22157-080000	48	55
22157-100000	10	23
	11	26
	42	26
	43	11
	48	56
		57
		58
		59
	62	32
22157-120000	41	47
	97	15
		44
	98	17
	99	18
	100	18
		50
	103	12
22190-080002	27	14
22217-050000	17	10
	26	20
	80	31
	19	44
22217-060000	27	15
22217-080000	15	45
	16	9
	26	21
	27	16
	28	39
22217-100000	13	13
		14
		11
	17	11

Parts No.	Fig. No.	Ref. No.
22217-100000	18	26
	27	17
	37	10
	39	25
		54
	57	32
		33
	58	32
		33
	62	28
	68	15
22217-120000	13	15
	45	12
	49	34
	54	3
	63	29
	64	29
22217-140000	15	18
	30	3
	53	15
		16
		17
	54	14
		15
		16
	66	77
	80	33
	97	16
		46
22217-160000	30	31
		42
	40	4
		18
	53	5
	54	4
	101	7
	102	7
		40
		53
		66
22242-000170	10	24
22242-000200	67	4
		7
22242-000250	33	21
22242-000260	59	31
22242-000300	30	27
		38
	67	8
	87	12
22242-000350	30	10

Parts No.	Fig. No.	Ref. No.
22242-000350	30	17
	100	40
22242-000451	68	12
22242-000700	97	47
22252-000280	67	18
	69	36
22252-000350	10	25
	100	41
22252-000400	27	18
	100	42
22252-000621	30	39
22272-000060	35	13
	51	44
		86
22272-000070	33	22
22272-000080	51	45
		87
22272-000100	49	25
		65
22273-000060	100	43
22351-030012	51	46
		88
22351-030025	23	33
22351-030032	32	16
	36	4
22351-035040	33	23
22351-040020	67	5
		9
22351-040025	18	27
22351-050010	75	9
22351-050012	67	24
22351-050032	32	17
	36	5
22351-060040	33	24
22372-080000	52	45
		106
22417-160160	34	25
	36	10
	37	32
	39	55
22417-200160	52	45 -1
		106 -1
22417-200200	33	25
	48	60
		61
		62
		89
22417-250200	37	25
		25 -1
		48
22417-320200	41	48

Parts No. Index

Parts No.	Fig. No.	Ref. No.
22522-040130	10	38
22857-400100	50	12
22857-400161	28	40
22867-400100	49	35
22869-400160	23	34
	24	17
22877-500161	28	41
23000-013000	84	31
		39
	89	8
23000-022000	23	35
	24	18
	25	44
	28	42
23000-070000	11	27
23000-080000	11	28
23001-016000	84	32
23001-022000	23	35 -1
	24	18 -1
	25	44 -1
	28	42 -1
23001-025000	84	33
23001-041000	14	65
23001-070000	81	27
23010-014000	15	13
		14
23065-070225	14	58
23080-013000	15	19
23391-020000	84	40
23391-040000	81	14
23391-060000	87	14
23393-030000	85	6
23418-060000	15	41
23871-005000	65	23
23871-010000	63	8
	64	8
23871-020000	66	76
	68	13
23871-040000	87	15
24101-062010	67	25
24104-062034	27	19
24105-062044	67	34
24105-062064	30	40
24190-100001	76	12
24311-000160	14	12
	77	1 -2D
	106	4
24311-000210	18	28
	32	18
	36	6

Parts No.	Fig. No.	Ref. No.
24311-000210	37	11
	38	8
	39	26
24311-000220	77	3
24311-000280	76	13
24311-000340	33	26
24311-000380	80	17
	100	22
24311-000750	68	10
24311-240100	15	42
24315-000070	66	56
24315-000080	66	57
24315-000100	66	60
24315-000110	66	36
	67	39
	69	19
	70	32
	71	4
		22
	72	4
		19
	73	4
		33
	77	1 -2E
	78	12
	79	12
	82	5
		12
	83	7
	84	5
		8
		17
		36
	86	23
	88	2
		5
		16
	89	4
		6
		7
	90	5
		7
		8
	91	5
		7
		8
		23
	92	2
		7
		8

Parts No.	Fig. No.	Ref. No.
24315-000110	93	5
		6
	94	5
		6
		20
	95	3
24315-000140	30	52
	66	58
	67	43
	70	53
	81	15
	82	7
		8
		9
	83	11
		12
		13
	84	13
	85	7
	86	8
		9
	87	23
24315-000160	78	13
	79	13
24315-000180	67	26
		28 -1
		40
		44
	81	5
		11
		16
	84	11
		18
	85	8
	95	5
24315-000200	74	14
	75	28
		51
	78	14
	79	14
24315-000220	67	45
	78	15
	79	15
24315-000280	67	46
24315-000290	30	28
	66	59
24315-350220	78	16
	79	16
24321-000400	30	10 A
		17 A

Parts No.	Fig. No.	Ref. No.
24321-000450	81	17
24321-000600	76	14
24321-000700	68	11
	97	33
24321-001050	80	18
		19
24325-001000	67	30
24325-001100	67	31
24325-001200	67	29
24341-000300	80	20
24352-190110	55	42
	56	43
24372-000140	67	47
24376-001000	67	32
24376-001100	67	33
24550-012200	49	26
		66
	51	47
		89
24550-014200	18	4
		7
24550-025150	33	7
24550-035200	65	9
24550-045300	59	27 -1
	60	23 -1
	62	21 -1
24761-020000	30	53
	34	15
	37	12
	57	27
	58	27
	96	5
	97	48
	98	28
		41
	99	29
		36
		41
		53
	100	44
	101	17
	102	17
	103	13
24761-040000	37	13
	59	32
	60	27
	61	24
	97	17
	98	18
	99	19

Parts No. Index

Parts No.	Fig. No.	Ref. No.
24761-040000	100	19
	103	14
24761-050000	33	27
	39	27
		56
	59	33
	61	25
	62	24
26013-060102	46	47
	47	49
26013-060122	19	33
		34
	20	11
	21	66
		67
		100
	28	43
	41	49
26013-060162	15	46
	18	29
	19	46 -1
	21	68
		69
	52	33
		84
26013-060202	21	70
		71
26013-060252	28	44
26013-080122	19	21
26013-080162	10	26
	11	9
	14	66
		67
		68
		69
	18	30
	19	29
		45
	20	8
	23	36
	24	19
	25	38
		39
	27	20
	28	45
		46
	32	10
	33	28
	34	30
		32

Parts No.	Fig. No.	Ref. No.
26013-080162	37	14
	38	9
	39	28
		29
	42	22
		27
		28
	46	48
	47	50
	50	19
	88	10
	100	52
26013-080202	11	10
	12	9
	14	70
	18	41
	20	9
	29	25
	33	29
	38	10
	46	1 D
	47	1 D
	80	21
26013-080252	19	10
	25	40
	27	21
	39	30
	42	29
	57	44
	58	44
	78	20
	79	21
26013-080302	27	22
26013-080402	24	20
26013-080502	11	29
	18	40
26013-080552	77	5 -1
	106	6
26013-080602	77	5
26013-080752	78	21
	79	22
26013-080802	77	5 -2
26013-100162	16	10
	19	51
		67
	23	37
		38
	29	26
	69	33
	86	10

Parts No.	Fig. No.	Ref. No.
26013-100162	97	18
26013-100202	10	27
	11	11
	14	71
	22	5
	23	39
	25	41
	28	47
	33	30
	34	21
	39	57
	41	50
		51
		52
		53
		54
	45	13
		14
	46	1 E
		49
		50
	47	1 E
		51
		52
		63
		64
	48	63
		64
		65
		66
	60	28
	76	19
	79	23
	84	19
	87	16
	88	9
	97	49
	100	45
26013-100252	11	30
	12	10
	13	16
	34	16
	40	24
	42	30
	43	12
	46	51
		52
	47	53
		54
	48	67

Parts No.	Fig. No.	Ref. No.
26013-100252	48	68
		69
		70
		71
		72
		73
	57	45
	58	45
	81	29
	87	17
	103	15
26013-100302	26	22
	41	56
	48	73 -1
	55	2
	56	2
26013-100352	41	57
	68	14
26013-120202	63	28 -1
26013-120252	53	18
	54	17
	97	19
		50
	98	19
	99	20
	100	20
26013-120302	13	17
	41	58
	43	13
		14
	45	15
	46	53
		54
	47	55
		56
	53	6
	81	18
	100	46
	103	16
26013-120352	55	54
	56	55
26013-120402	30	54
26013-120452	46	55
	47	57
26014-080162	48	74
26014-080252	44	6
26014-100202	41	44
		44 -1
		59
		60

Parts No. Index

Parts No.	Fig. No.	Ref. No.
26014-100202	44	5
		75
		76
		77
	87	18
26014-100252	19	46 -2
26022-030162	19	59
26022-030202	19	11 -1
		59 -1
26022-050102	80	22
26022-050122	15	15 -1
26022-060252	18	31
26022-080162	14	72
26023-060122	52	34
		83
26023-060162	52	35
		107
26033-040202	28	48
26051-080002	11	12
		38
		46
		26
	34	11
	37	33
	39	31
		58
	46	1 F
		56
	47	1 F
		58
	48	78
	52	36
		85
26076-120402	49	36
		5
26076-160402	53	7
		6
26076-161702	97	51
26106-080202	27	23
26106-080552	27	24
		25
26106-100122	40	32
26106-100162	41	46
		55
26106-100202	41	51 -1
26106-100302	41	56 -1
26106-100352	10	28
		69
		37
26116-050102	80	22 -1
26116-060162	19	46

Parts No.	Fig. No.	Ref. No.
26116-060304	19	19
26116-080162	39	32
26116-080202	36	7
		32 -1
		18
		47
	50	18
	52	47
		86
	100	47
26116-080254	36	7 -1
		15
	37	15
	39	32 -2
		61
26116-080302	19	54
26116-080304	39	33
26116-080354	39	62
26116-080702	15	47
26116-100162	17	13
		32
	18	32
	57	34
		35
	58	34
		35
	62	29
26116-100202	37	16
		34
	39	34
		40
26116-100304	52	46
		87
26116-100404	34	9
26116-100604	34	10
26116-100652	68	16
26116-100752	101	18
		25
		36
	102	18
		25
		75
26116-100802	98	29
		30
	100	48
26116-101052	101	41
		80
26116-101252	101	44
		83
	102	83
26116-120202	45	16
26116-120252	63	28
		28
	64	28
26116-121302	97	52
26116-140252	53	19
	54	18

Parts No.	Fig. No.	Ref. No.
26116-140252	97	20
26116-140352	66	78
		34
		53
		20
26116-140402	53	21
		19
	54	20
		35
26116-140452	15	20
26116-140502	53	22
		21
	54	21
26116-160352	40	5
26116-160402	40	29
26116-160502	40	19
26116-160702	30	43
		20
	40	21
26116-160902	40	21
26216-100302	10	29
26346-100002	10	39
		11
	22	11
26347-080002	48	78 -1
26347-100002	48	79
26366-080002	49	27
		67
	50	13
26367-060002	19	39
26367-100002	10	30
26450-040102	77	4
26450-050102	106	5
26450-050122	77	1 -2F
26450-060102	51	49
		90
	65	24
26450-060352	65	24
26450-080202	10	31
		32 -1
		31 -1
26450-080222	10	32 -2
		32
26450-080252	10	32
	67	15
26450-080502	67	35
26450-080652	75	29
26450-120352	67	36
26450-120402	55	4
		4
	56	4
26557-030202	19	11
26557-050082	26	23
26557-050122	15	15
		20
	19	20
26557-080162	25	42

Parts No.	Fig. No.	Ref. No.
26557-080202	42	31
		15
		41
26587-040062	18	33
		14
26587-040122	23	47
		11
	34	11
26657-080002	23	40
26658-080002	39	35
26706-100002	22	6
26712-080002	26	24
		34
26716-030002	19	13
		60
26716-050002	17	14
26716-060002	18	34
		23 -1
	19	26
	27	27
	29	27
26716-080002	16	11
		15
	19	55
	27	27
	28	1
		49
	36	8
	37	17
	39	36
26716-100002	25	43
		12
	34	12
	49	30
		68
	51	50
	52	37
		88
		89
	80	29
	98	30
	99	31
	100	49
	101	19
		26
		37
		42
		45
	102	19
		26
		76
		81
		84

Parts No. Index

Parts No.	Fig. No.	Ref. No.
26716-120002	13	18
	97	54
26716-160002	30	44
	97	45
26717-060002	19	23
26736-140002	18	38
26756-060002	100	54
26756-080002	39	37
		38
		39
26776-140002	35	15
26776-180002	21	73
	32	19
29420-050000	21	14
29420-150000	21	15
29420-200000	18	16
29420-300000	21	16
772151-81610-4	101	8
	102	8
		41
		54
		67
772151-81611	101	8 -1
	102	8 -1
		41 -1
		54 -1
		67 -1
772423-37320	30	18
772460-03100	1	1
772460-03101	1	1 -1
772460-03110	2	1
772460-03111	2	1 -1
772460-03120	4	1
772460-03121	4	1 -1
772460-03130	5	1
772460-03131	5	1 -1
772460-03140	3	1
772460-03141	3	1 -1
772460-14100	15	1
772460-18800	25	1
772460-37100	30	11
772460-37110	30	4
772460-75100	80	1
772475-03200	6	1
794130-71410	99	32
933110-00301	21	6 -1
933110-54100	34	5
	36	12
	37	34
	39	41

Parts No.	Fig. No.	Ref. No.
933111-20200	59	34
	61	13
	62	12
933111-26700	61	23
	63	19
	64	19
933113-05150	50	14
933113-05160	50	15
933126-44500	98	7
		34
		39
	99	8
		37
		42
	100	55
		8
933147-03400	57	36
	58	36
	62	30
933152-02710	80	30
933152-09280	18	35
	19	3
933160-01370	85	9
	95	6
933160-09220	42	32
933166-17730	18	36
933168-14170	57	37
	58	37
	62	31
933168-55770	14	73
	18	37
	35	16
	50	21
933170-01490	46	66
933171-13691	30	29
		41
933171-15801	17	15
953KM0-00220	76	15
		16
953KM0-10894	76	17

Parts No.	Fig. No.	Ref. No.
-----------	----------	----------

Parts No.	Fig. No.	Ref. No.
-----------	----------	----------