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PARTS CATALOG

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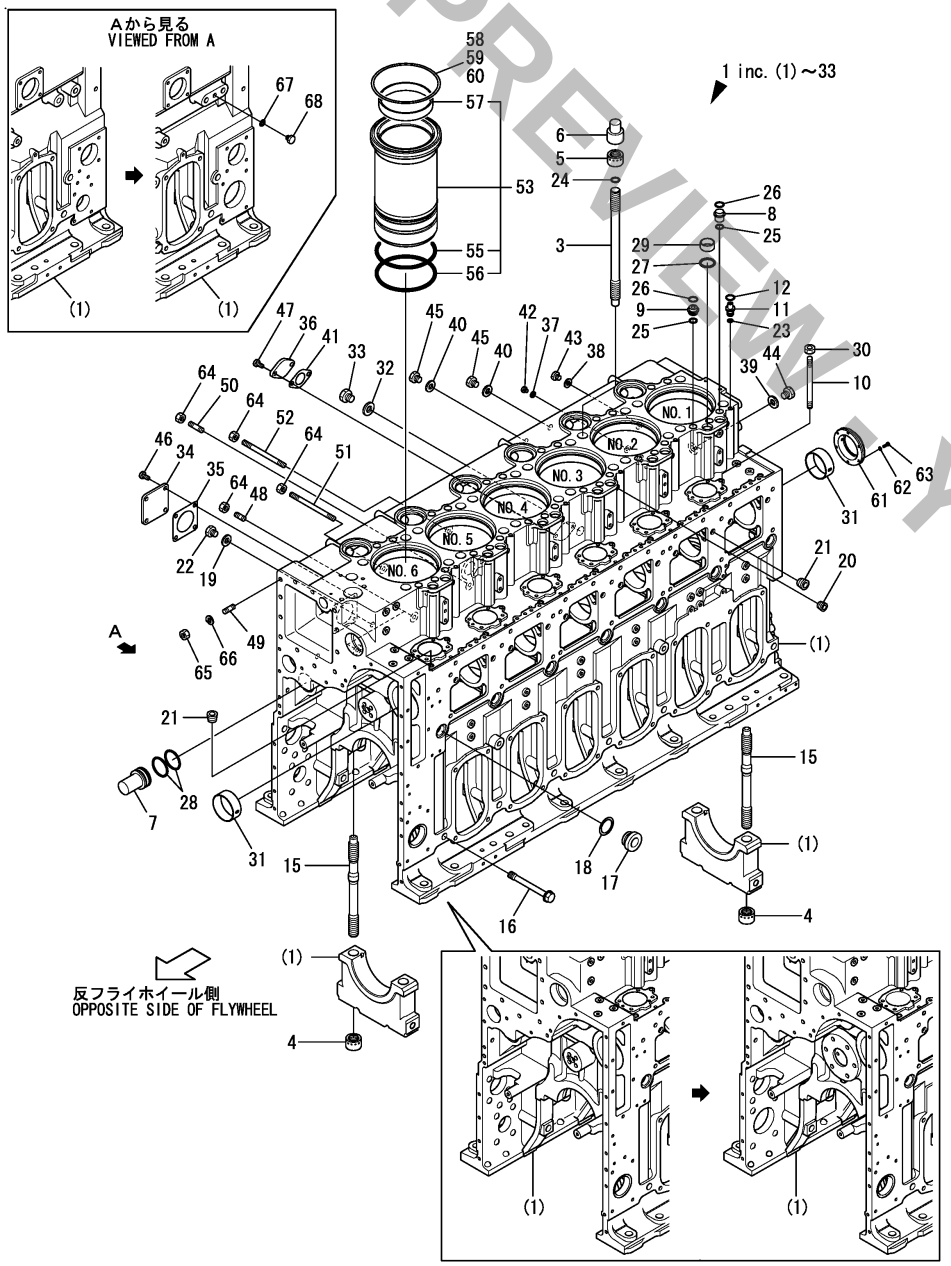
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142613-92810	111	40
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Fig.1. CYLINDER BLOCK & LINER



(A)=6EY18L (D)=
(B)=6EY18AL (E)=
(C)= (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	746623-01560	BLOCK ASSY, CYLINDER	1	1						
3	2	146673-01200	BOLT	24	24						
4	2	146673-01212	NUT	14	14						
5	2	146673-01212	NUT	24	24						
6	2	146673-01280	GUIDE, DIPSTICK	24	24						
7	2	146623-01400	COVER, L/O GALLERY	1	1						
8	2	147676-01410	PIPE,COOLING WATER	12	12						
9	2	146674-01440	CONNECT PIPE	18	18						
10	2	139653-01590	STUD	24	24						
11	2	146673-01720	CONNECT PIECE	6	6						
12	2	152633-01810	O-RING	6	6						
15	2	146673-02070	BOLT	14	14						
16	2	146673-02080	BOLT A	14	14						
17	2	146673-11950	PLUG	7	7						
18	2	146673-11960	GASKET, PLUG	7	7						
19	2	23414-200000	GASKET, 20X1.0	7	7						
20	2	23875-010000	PLUG, R01	6	6						
21	2	23875-030000	PLUG, R03	7	7						
22	2	23887-200002	PLUG, 20	7	7						
23	2	24311-000090	O-RING, 1AP9.0	6	6						
24	2	24311-000280	O-RING, 1AP28.0	24	24						
25	2	24316-000210	O-RING, 4DP21.0	30	30						
26	2	24316-000240	O-RING, 4DP24.0	30	30						
27	2	24316-000350	O-RING, 4DP35.0	12	12						
28	2	24321-000650	O-RING, 1AG65.0	2	2						
29	2	24550-031150	BUSH, 31X15	12	12						
30	2	26706-120002	NUT, M12	24	24						
31	2	146673-02420	BUSH	7	7						
32	2	23414-250000	GASKET, 25X1.0	1	1					W	
	(A=FROM 1ST)		(B=FROM 1ST)								
33	2	23887-250002	PLUG	1	1					W	
	(A=FROM 1ST)		(B=FROM 1ST)								
34	1	147673-01850	FLANGE	2	2						
35	1	138673-01990	GASKET	2	2						
36	1	23221-400001	FLANGE, 40	1	1						
37	1	23414-120000	GASKET, 12X1.0	1	1						
38	1	23414-170000	GASKET, 17X1.0	1	1						
39	1	23414-210000	GASKET, 21X1.0	1	1						
40	1	23414-210000	GASKET, 21X1.0	2	2						
41	1	23428-440000	GASKET, 44X1.5	1	1						
42	1	23884-120002	PLUG M12,HEX.	1	1						
43	1	23894-030002	PLUG, G3/8	2	2						
44	1	23894-040002	PLUG G1/2,HEX.	1	1						
45	1	23894-040002	PLUG G1/2,HEX.	2	2						
46	1	26206-120252	BOLT, M12X 25 PLATED	8	8						
47	1	26206-120302	BOLT, M12X 30 PLATED	2	2						
48	1	26232-160402	STUD, M16X 40	2	2						
49	1	26232-160452	STUD, M16X 45	12	12						
49-1	1	26232-160502	STUD, M16X 50	12	12					S	
	(A=E00103)		(B=E00104)								
50	1	26232-160602	STUD, M16X 60	1	1						

Remarks
(1)For adjusting

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

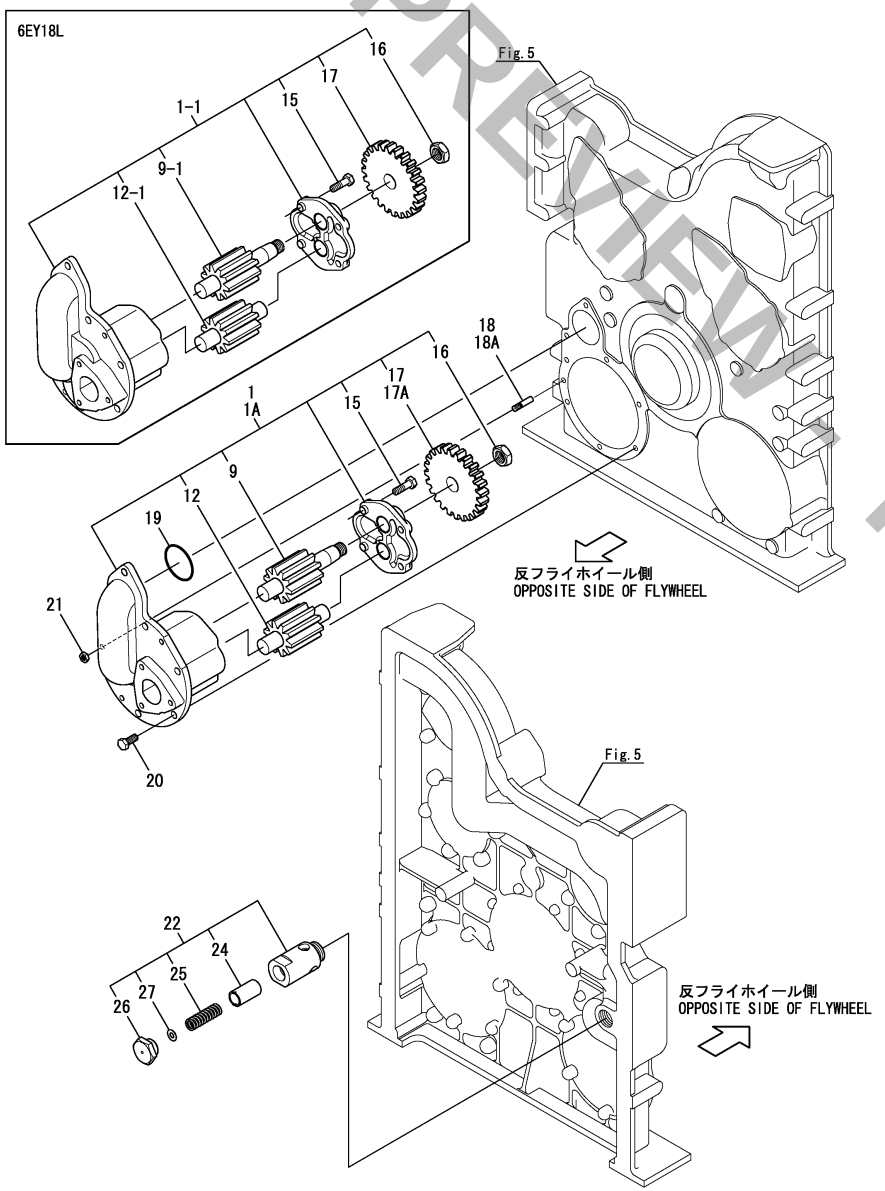
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Fig.27. LUB. OIL PUMP



(A)=6EY18L (D)=
(B)=6EY18AL (E)=
(C)= (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	746623-32100	PUMP ASSY, LUB.OIL	1	1						1
1-1	1	746625-32100	PUMP ASSY, LUB.OIL	1						S	3
	(A=E01640)										
1A	1	746623-32110	PUMP ASSY, LUB.OIL		1						2
9	2	146623-32151	GEAR, LUB.OIL PUMP	1	1						
9-1	2	146625-32150	GEAR, LUB.OIL PUMP	1						S	
	(A=E01640)										
12	2	146623-32180	GEAR, LUB.OIL PUMP	1	1						
12-1	2	146625-32180	GEAR, LUB.OIL PUMP	1						S	
	(A=E01640)										
15	2	26206-120402	BOLT M12X40	4	4						
16	2	26772-240002	NUT, LOCK M24	1	1						
17	2	146623-32210	GEAR, LUB.OIL PUMP	1	1						1
17A	2	146623-32220	GEAR, LUB.OIL PUMP		1						2
18	1	22340-100252	PIN, PARALLEL M10X25	1	1						
18A	1	22340-100282	PIN, PARALLEL M10X28		1						
19	1	24311-000600	O-RING, 1AP60.0	1	1						
20	1	26206-120302	BOLT, M12X 30 PLATED	8	8						
21	1	26796-100002	NUT, LOCK M10	1	1						
22	1	746623-32200	VALVE ASSY, SAFETY	1	1						
24	2	128633-32410	VALVE	1	1						
25	2	146623-32420	SPRING	1	1						
26	2	128633-32430	COVER	1	1						
27	2	128633-32450	PLATE	1	1						

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
746623-32010	32	*						PUMP ASSY, LUB.OIL	
746625-32010	32	*						PUMP ASSY, LUB.OIL	
746623-32010	32		*					PUMP ASSY, LUB.OIL	900min-1
746623-32020	32		*					PUMP ASSY, LUB.OIL	1000min-1
746623-32200	32	*	*					SAFTY VALVE	

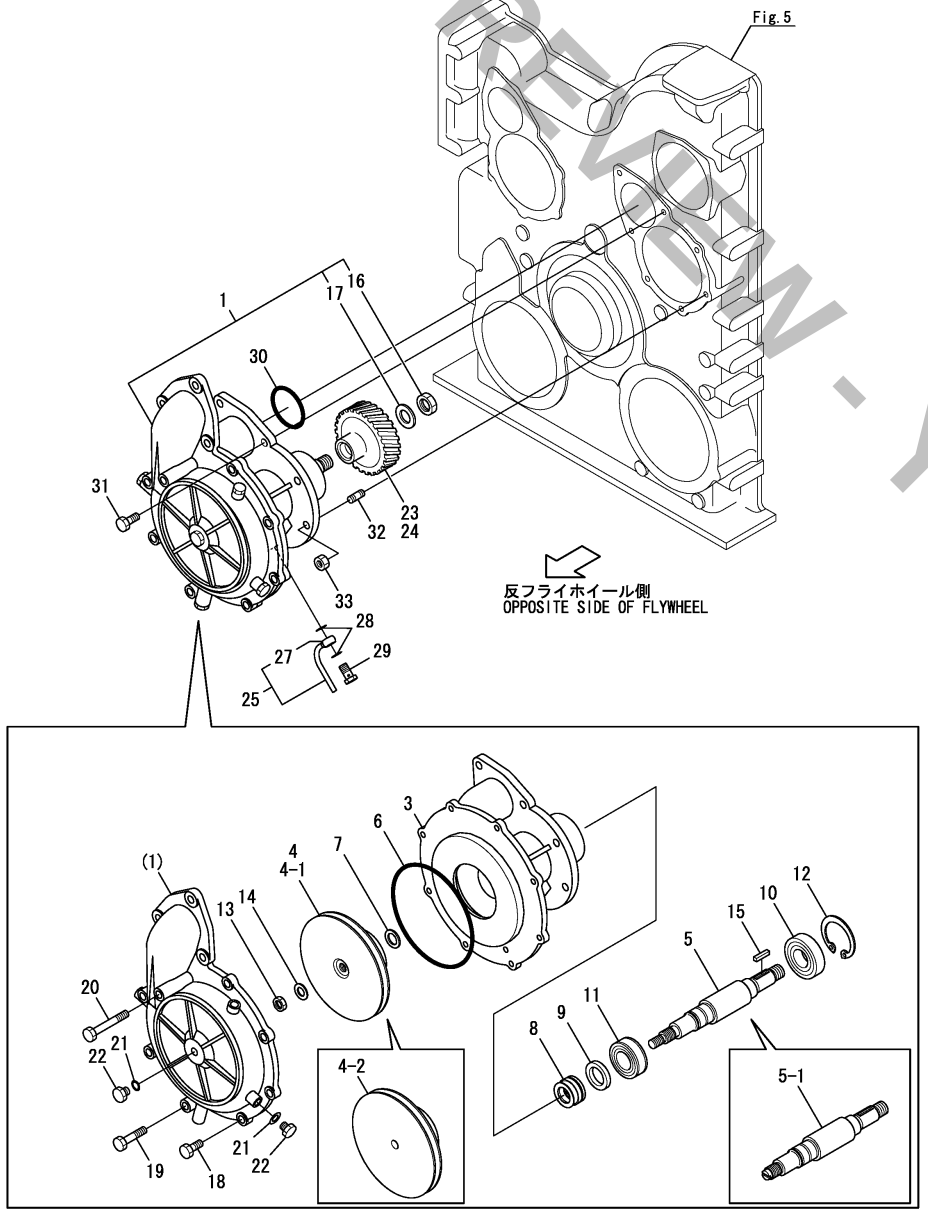
Remarks
(1)6EY18AL:900min-1 SPEC.
(2)6EY18AL:1000min-1 SPEC.
(3)Interchangeable by simultaneous replacement with Fig.34 No.1-2.

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

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Fig.41. COOLING WATER PUMP(HIGH TEMP WATER)(TO 2014.11)



(A)=6EY18L (D)=
(B)=6EY18AL (E)=
(C)= (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	746623-42030	PUMP ASSY, WATER H	1	1						
1-1	1	746623-42031	PUMP ASSY, WATER H	1	1					N	
	(A=E00501)	(B=E00474)									
1-2	1	746623-42250	PUMP ASSY, WATER H	1	1					N	
	(A=E01640)	(B=E01679)									
1-3	1	746623-42251	PUMP ASSY, WATER H	1	1					N	
	(A=E05067)	(B=E04829)									
1-4	1	746623-42251	PUMP ASSY, WATER H	1	1					Z	1
	(A=*2014.11.)	(B=E06400)									
3	2	146623-42230	BRACKET	1	1						
4	2	146673-42221	IMPELLER	1	1						
4-1	2	146674-42220	IMPELLER,FC,200	1	1					N	
	(A=E00501)	(B=E00474)									
4-2	2	146623-42260	IMPELLER,FC,200	1	1					S	
	(A=E01640)	(B=E01679)									
5	2	146673-42210	SHAFT	1	1						
5-1	2	146623-42250	SHAFT	1	1					S	
	(A=E01640)	(B=E01679)									
6	2	136600-42040	O-RING	1	1						
7	2	147673-42260	COLLAR	1	1					Z	
	(A=E00501)	(B=E00474)									
8	2	148620-42330	SEAL, MECHANICAL	1	1						
9	2	24421-355511	SEAL, OIL TC355511	1	1						
9-1	2	24423-355511	SEAL, OIL TC355511	1	1					N	
	(A=FROM 1ST)	(B=FROM 1ST)									
10	2	24101-063074	BEARING, BALL 6307	1	1						
11	2	24102-062074	BEARING, BALL 6207U	1	1						
12	2	22252-000800	RING, 80	1	1						
13	2	146673-42200	NUT	1	1					Z	
	(A=E01640)	(B=E01679)									
14	2	22133-160000	WASHER, 16	1	1					Z	
	(A=E01640)	(B=E01679)									
15	2	22512-070320	KEY, 7X 32	1	1						
16	2	26732-240002	NUT, M24	1	1						
17	2	22137-240000	WASHER, 24	1	1						
18	2	26116-120302	BOLT, M12X 30 PLATED	4	4						
19	2	26116-120552	BOLT, M12X 55 PLATED	3	3						
20	2	26116-120852	BOLT, M12X 85 PLATED	1	1						
21	2	23414-130000	GASKET, 13X1.0	5	5						
21-1	2	23414-130000	GASKET, 13X1.0	6	6					K	
	(A=E05067)	(B=E04829)									
22	2	23894-020002	PLUG, G1/4	5	5						
22-1	2	23894-020002	PLUG, G1/4	6	6					K	
	(A=E05067)	(B=E04829)									
23	1	146623-42410	GEAR, PUMP Z=24	1							
24	1	146623-42400	GEAR, PUMP Z=26		1						
25	1	146673-42481	LEAK DETECT.P. SPCC	1	1						
27	2	23341-080000	JOINT, PIPE 8	1	1						
28	1	23414-140000	GASKET, 14X1.0	2	2						
29	1	23854-080000	BOLT, JOINT 8	1	1						
30	1	24316-000750	O-RING, 4DP75.0	1	1						

Remarks
(1)Interchangeable by Fig.168 No.1.

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

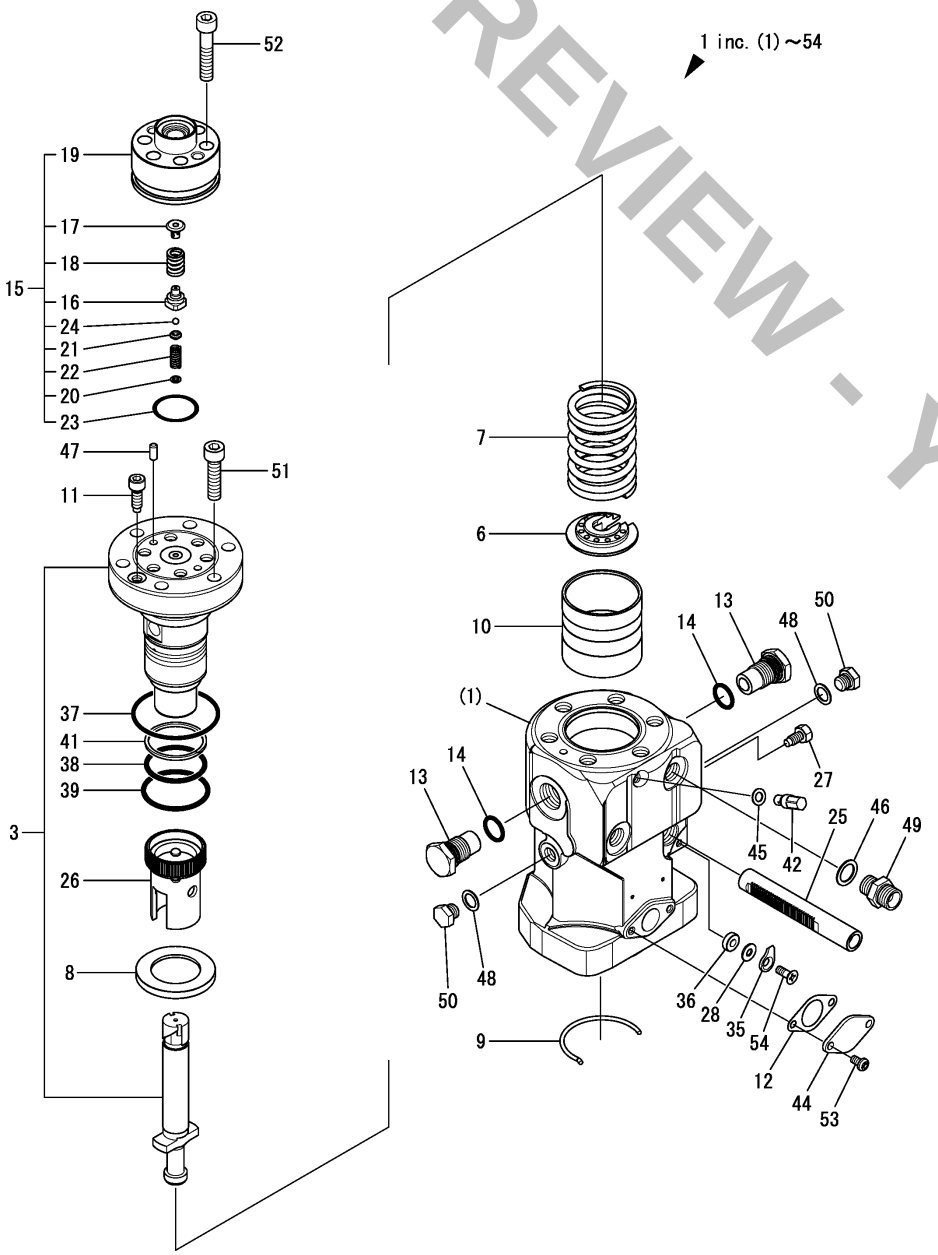
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Fig.56. FUEL INJECTION PUMP(MDO)



(A)=6EY18L (D)=
(B)=6EY18AL (E)=
(C)= (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	746623-51200	PUMP ASSY, INJECTION	6	6						
1-1	1	746623-51201	FUEL INJECTION PUMP	6	6					N	
	(A=EZZZZZ)	(B=EZZZZZ)									
1-2	1	746623-51202	PUMP ASSY, INJECTION	6	6					R	
	(A=EZZZZZ)	(B=EZZZZZ)									
3	2	146623-51200	PLUNGER ASSY	6	6						
3-1	2	146623-51201	PLUNGER ASSY	6	6					N	
	(A=EZZZZZ)	(B=EZZZZZ)									
3-2	2	146623-51202	PLUNGER ASSY	6	6					R	
	(A=EZZZZZ)	(B=EZZZZZ)									
6	2	146673-51170	SEAT, SPRING	6	6						
7	2	151673-51170	SPRING, PLUNGER	6	6						
8	2	151673-51180	RETAINER, SPRING A	6	6						
9	2	146673-51191	RETAINER, GUIDE	6	6						
10	2	151673-51201	GUIDE, PLUNGER	6	6						
11	2	151673-51250	BOLT	6	6						
12	2	153605-51250	GASKET	6	6						
13	2	146673-51261	DEFLECTOR	12	12						
14	2	159646-51271	O-RING	12	12						
15	2	146623-51300	VALVE ASSY, DELIVERY	6	6						
16	3	146673-51310	VALVE, DELIVERY	6	6						
17	3	146673-51320	STOPPER, VALVE	6	6						
18	3	146673-51331	SPRING, DELIVERY	6	6						
18-1	3	146673-51332	SPRING, DELIVERY	6	6					R	
	(A=E00840)	(B=E00849)									
19	3	146623-51340	BODY, VALVE	6	6						
20	3	146673-51350	SHIM	6	6						
21	3	146673-51360	SEAT, PLUNGER SPRING	6	6						
22	3	146673-51370	SPRING	6	6						
23	3	146673-51801	RING	6	6						
24	3	24190-060003	BALL, STEEL 3/16	6	6						
25	2	146673-51502	RACK, CONTROL	6	6						
26	2	146673-51510	PINION	6	6						
27	2	151673-51550	BOLT	6	6						
28	2	138688-51570	SHIM SET	6	6						
35	2	146673-51730	POINTER	6	6						
36	2	146673-51740	SPACER	6	6						
37	2	146673-51812	O-RING	6	6						
38	2	146673-51821	O-RING	6	6						
39	2	146673-51831	O-RING	6	6						
41	2	134672-51890	RING, DAMPER	6	6					Z	
	(A=EZZZZZ)	(B=EZZZZZ)									
42	2	137600-51901	SCREW, M8	6	6						
44	2	129100-52200	COVER	6	6						
45	2	22190-080006	WASHER, SEAL 6	6	6						
46	2	22190-160006	WASHER, SEAL 16	12	12						
47	2	22312-060120	PIN, PARALLEL M6X12	12	12						
48	2	23415-120000	GASKET, 12X1.0	12	12						
49	2	23831-100000	UNION, 10	12	12						
50	2	23887-120002	PLUG, 12	12	12						
51	2	26450-100402	BOLT, M10X 40	36	36						

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

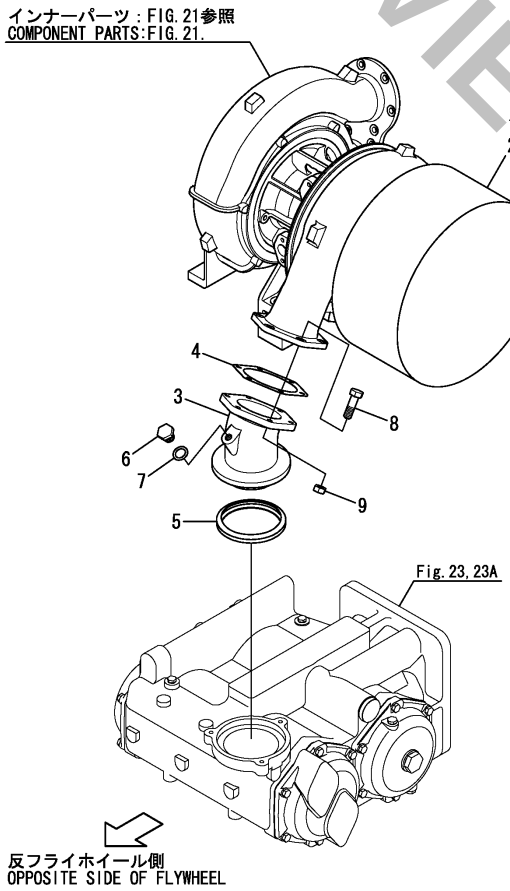
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Fig.20. TURBOCHARGER(MET18)



(A)=6EY18L (D)=
(B)=6EY18AL (E)=
(C)= (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	146625-18040	TURBINE MTE18	1							
1A	1	146625-18240	TURBINE MTE18	1							
1B	1	146625-18060	TURBINE MTE18	1						W	
	(A=EXXXXX)										
1C	1	146625-18260	TURBINE MTE18	1						W	
	(A=EXXXXX)										
1D	1	146625-18010	TURBINE MTE18	1						W	
	(A=EXXXXX)										
1E	1	146625-18210	TURBINE MTE18	1						W	
	(A=EXXXXX)										
2	1	146623-18010	TURBINE MTE18		1						
2A	1	146623-18210	TURBINE MTE18		1						
2B	1	146623-18020	TURBINE MTE18		1					W	
			(B=EXXXXX)								
2C	1	146623-18220	TURBINE MTE18		1					W	
			(B=EXXXXX)								
2D	1	146623-18060	TURBINE MTE18		1					W	
			(B=EXXXXX)								
2E	1	146623-18070	TURBINE MTE18		1					W	
			(B=EXXXXX)								
2F	1	146623-18260	TURBINE MTE18		1					W	
			(B=EXXXXX)								
2G	1	146623-18270	TURBINE MTE18		1					W	
			(B=EXXXXX)								
2H	1	146623-18040	TURBINE MTE18		1					W	
			(B=EXXXXX)								
2I	1	146623-18240	TURBINE MTE18		1					W	
			(B=EXXXXX)								
3	1	146623-18360	AIR DUCT (T/C OUT)	1	1						
3-1	1	146623-18361	AIR DUCT (T/C OUT)	1	1					S	
	(A=EZZZZZ)		(B=EZZZZZ)								
4	1	146623-18950	GASKET(T/C OUT)	1	1						
5	1	147673-18221	PACKING	1	1						
6	1	23897-030002	PLUG G3/8,HEX.	1	1						
6-1	1	23897-040002	PLUG, G1/2	1	1					S	
	(A=EZZZZZ)		(B=EZZZZZ)								
7	1	23414-170000	GASKET, 17X1.0	1	1						
7-1	1	23414-210000	GASKET, 21X1.0	1	1					S	
	(A=EZZZZZ)		(B=EZZZZZ)								
8	1	26206-100402	BOLT, M10X 40 PLATED	6	6						
9	1	26706-100002	NUT, M10	6	6						

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

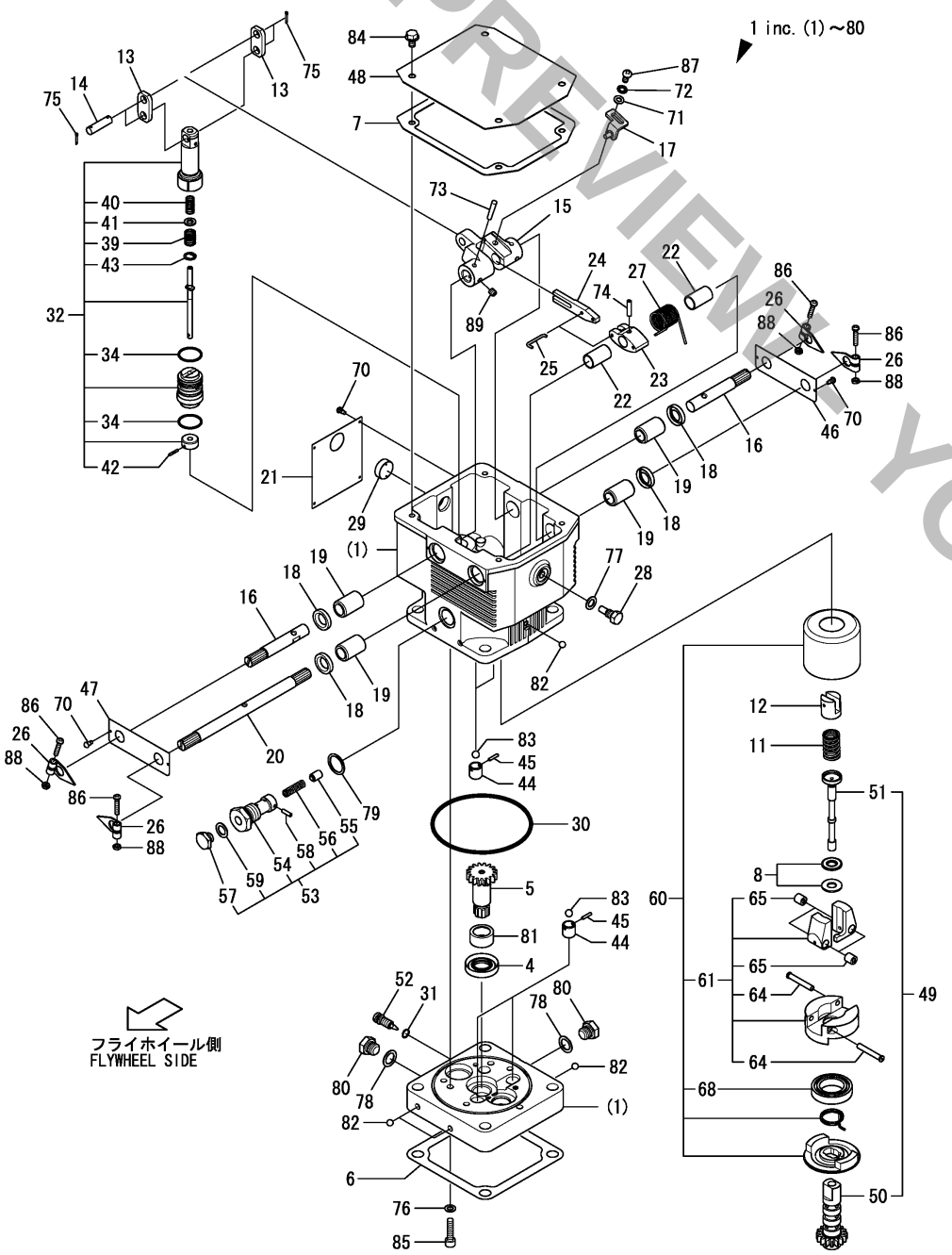
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Fig.80. HYD.GOVERNOR

(A)=6EY18L (D)=
(B)=6EY18AL (E)=
(C)= (F)=



No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	758510-61460	GOVERNOR ASSY	1	1						
1-1	1	758510-61461	GOVERNOR BODY	1	1					N	
	(A=EZZZZZ)	(B=EZZZZZ)									
1-2	1	758510-61462	GOVERNOR ASSY, HYD.	1	1					N	
	(A=EZZZZZ)	(B=EZZZZZ)									
4	2	158510-61030	SEAL, OIL	1	1						
5	2	158510-61040	SHAFT, GEAR	1	1						
6	2	158510-61061	GASKET	1	1						
7	2	158510-61071	GASKET	1	1						
8	2	758510-61180	BEARING ASSY	1	1						
11	2	158510-61310	SPRING, GOVERNOR	1	1						
12	2	158510-61320	FORK	1	1						
13	2	158512-61330	LEVER, GUIDE	2	2						
14	2	158510-61340	PIN	2	2						
15	2	158512-61351	ARM	1	1						
16	2	158510-61360	SHAFT	2	2						
17	2	158510-61370	ADJUSTER	1	1						
18	2	158510-61380	SEAL, OIL	4	4						
19	2	158510-61390	BUSH	4	4						
20	2	158510-61400	SHAFT	1	1						
21	2	158512-61400	LABEL	1	1						
22	2	158510-61410	COLLAR	2	2						
23	2	158510-61420	FORK	1	1						
24	2	158512-61430	LEVER	1	1						
25	2	158510-61440	WIRE	2	2						
26	2	158510-61450	POINTER	4	4						
27	2	158510-61460	SPRING	1	1						
28	2	158510-61480	STOPPER	1	1						
29	2	158510-61490	GAUGE	1	1						
30	2	158510-61610	O-RING	1	1						
31	2	158510-61620	O-RING, 1A P 7.0	1	1						
32	2	158510-61680	PISTON ASSY, POWER	1	1						
32-1	2	158510-61681	POWER P & COMPE ASSY	1	1					N	
	(A=EZZZZZ)	(B=EZZZZZ)									
34	3	158510-61591	O-RING	2	2						
39	3	158510-61720	SPRING, COMPENSATOR	1	1						
40	3	158510-61750	SPRING, COMPENSATOR	1	1						
41	3	158510-61780	SPACER	1	1						
42	3	158510-61790	PIN	1	1						
43	3	22252-000120	RING, 12	1	1						
44	2	158510-61850	CASE	4	4						
45	2	158510-61860	PIN	4	4						
46	2	158512-61930	LABEL, SHAFT L	1	1						
47	2	158512-61940	LABEL, SHAFT R	1	1						
48	2	158510-61990	COVER	1	1						
49	2	158510-66080	VALVE ASSY, PILOT	1	1						
50	3	158510-66130	BUSH	1	1						
51	3	158510-66220	VALVE, PILOT	1	1						
52	2	158510-66700	VALVE, INJECTION	1	1						
53	2	158510-66801	VALVE ASSY, CONTROL	1	1						
54	3	158510-66810	BODY, VALVE	1	1						

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

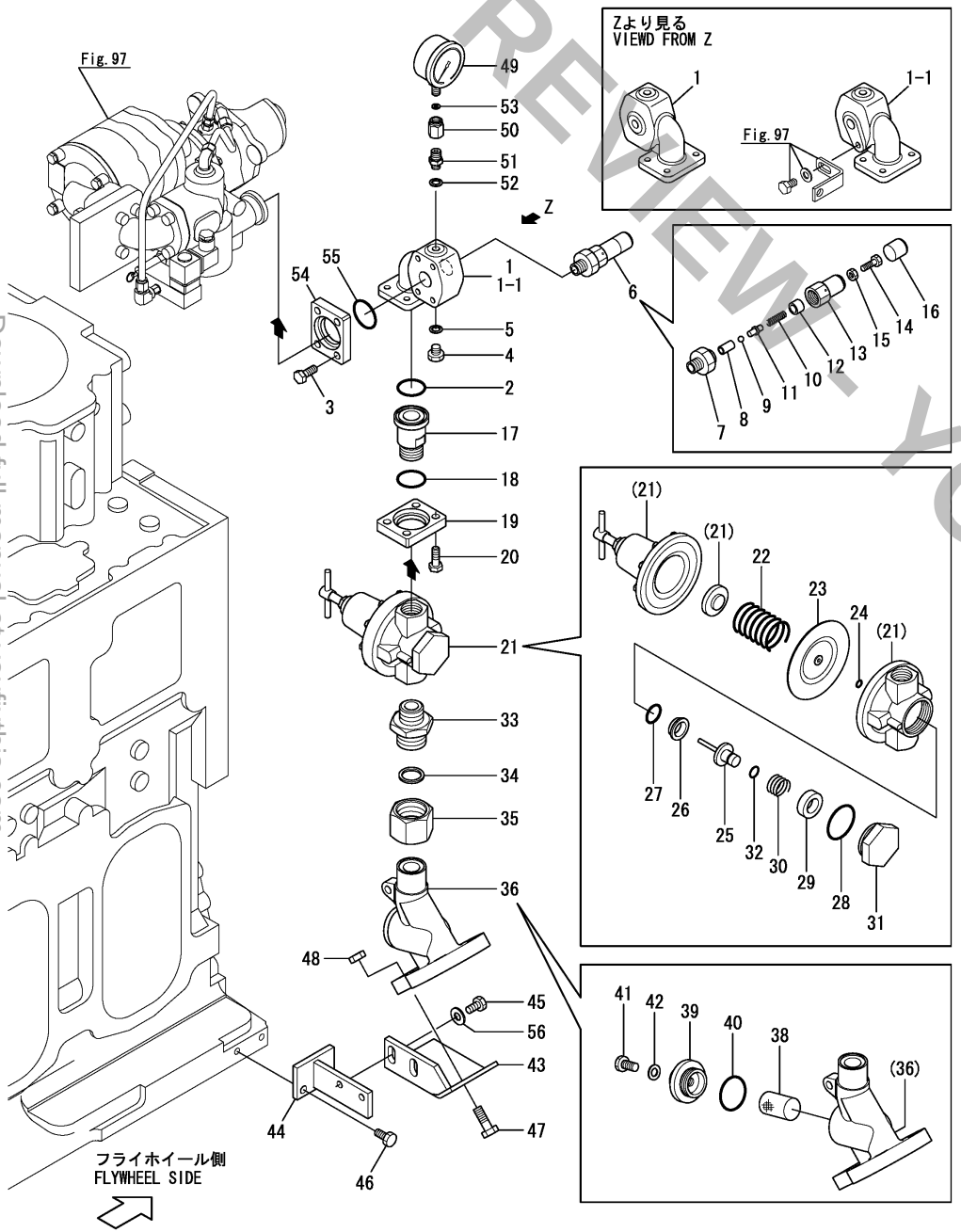
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Fig.89. STARTING AIR PIPE

(A)=6EY18L (D)=
(B)=6EY18AL (E)=
(C)= (F)=



No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	146623-73050	AIR BEND,STARTER IN	1	1						
1-1	1	146623-73051	AIR BEND,STARTER IN	1	1					N	
	(A=E00199)		(B=E00115)								
2	1	24311-000390	O-RING, 1AP39.0	1	1						
3	1	26206-100282	BOLT, M10X 28 PLATED	4	4						
3-1	1	26116-100302	BOLT, M10X 30 PLATED	4	4					N	
	(A=EXXXXX)		(B=EXXXXX)								
4	1	23884-140002	PLUG 14,HEX.	1	1						
5	1	153672-59930	SEAL WASHER 14S.<F>	1	1						
6	1	83255-103312	VALVE, SAFETY	1	1						
7	2	43255-000090	BODY, VALVE	1	1						
8	2	43255-103021	VALVE, SAFETY	1	1						
9	2	24190-100001	BALL, STEEL 5/16	1	1						
10	2	43255-000020	SPRING,SAFETY VALVE	1	1						
11	2	43255-103050	SHOE, SPRING	1	1						
12	2	43255-103060	RETAINER	1	1						
13	2	43255-103071	RETAINER	1	1						
14	2	26206-080252	BOLT, M8X 25 PLATED	1	1						
15	2	26796-080002	NUT, LOCK M8	1	1						
16	2	43255-103080	CAP,SAFETY VALVE	1	1						
17	1	146623-73240	PIPE, START AIR	1	1						
18	1	24321-000400	O-RING, 1AG40.0	1	1						
19	1	146623-73270	FLANGE, SPLIT	1	1						
20	1	26206-100302	BOLT, M10X 30 PLATED	4	4						
20-1	1	26116-100302	BOLT, M10X 30 PLATED	4	4					N	
	(A=EXXXXX)		(B=EXXXXX)								
21	1	44100-555543	VALVE ASSY, REDUCING	1	1						
22	2	44100-555850	CONTROLLER, SPRING	1	1						
23	2	44100-555860	DIAPHRAGM ASSY	1	1						
24	2	44100-555990	O-RING,P5	1	1						
25	2	44100-555950	VALVE	1	1						
26	2	44100-555880	SEAT, VALVE	1	1						
27	2	44100-555890	O-RING	1	1						
28	2	44100-555900	O-RING, P48	1	1						
29	2	44100-555910	STRAINER	1	1						
30	2	44100-555920	SPRING, VALVE	1	1						
31	2	44100-555930	PLUG	1	1						
32	2	44100-555940	O-RING	1	1						
33	1	147673-73630	UNION R1X M42	1	1						
34	1	136600-73060	PACKING	1	1						
35	1	146673-73810	JOINT	1	1						
36	1	146673-73881	AIR FILTER ASY	1	1						
38	2	146673-73870	STRAINER,AIR MTR.	1	1						
39	2	146673-73851	COVER, AIR FILTER	1	1						
40	2	24311-000490	O-RING, 1AP49.0	1	1						
41	2	146673-73930	PLUG, AIR FILTER	1	1						
42	2	23414-120000	GASKET, 12X1.0	1	1						
43	1	146623-73660	SUPPORT,AIR INLET	1	1						
44	1	146623-73670	SUPPORT,AIR INLET	1	1						
45	1	26206-120202	BOLT, M12X 20 PLATED	2	2						
45-1	1	26206-120222	BOLT, M12X 22 PLATED	2	2					N	

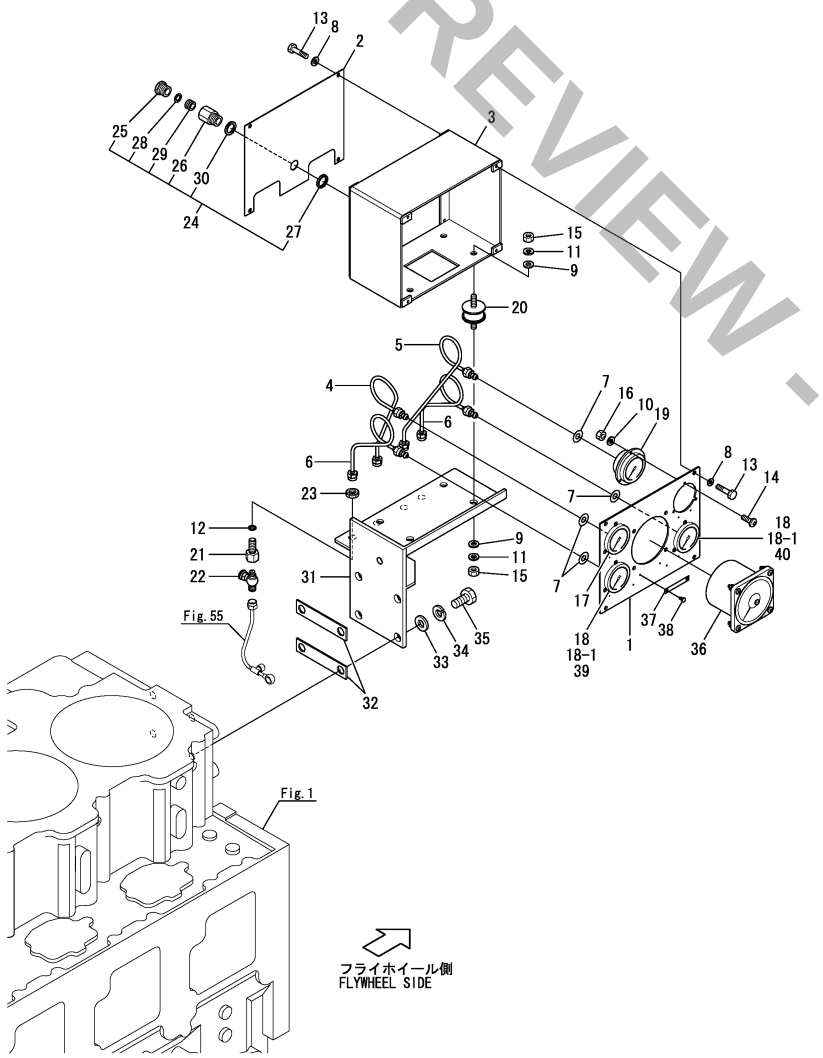
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\rightleftarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\rightleftarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\rightleftarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\rightleftarrows}}$ New, W:Add,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

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Fig.109. INSTRUMENT PANEL



(A)=6EY18L (D)=
(B)=6EY18AL (E)=
(C)= (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	146623-91010	SUPPORT,GAUGE BOARD	1	1						
2	1	146623-91160	COVER,GAUGE BOARD	1	1						
3	1	146623-91190	SUPPORT, GAUGE BOARD	1	1						
4	1	146623-91830	PIPE, PRESS.GAUGE	1	1						
5	1	146623-91840	PIPE, PRESS.GAUGE	1	1						
6	1	146623-91850	PIPE, PRESS.GAUGE	2	2						
7	1	122117-39150	PACKING D11.5,RD.	4	4						
8	1	22117-060000	WASHER, 6	8	8						
9	1	22137-100000	WASHER, 10	8	8						
10	1	22212-040000	SPRING WASHER 4	12	12						
11	1	22212-100000	SPRING WASHER 10	8	8						
12	1	23414-100000	GASKET, 10X1.0	4	4						
13	1	26116-060252	BOLT, M6X 25 PLATED	8	8						
14	1	26557-040122	SCREW, M4X12	12	12						
15	1	26706-100002	NUT, M10	8	8						
16	1	26717-040002	NUT, M4	12	12						
17	1	28886-040000	GAUGE, 0.4MP	1	1						1
18	1	28886-060000	GAUGE, 0.6MP	2	2						2
18-1	1	146623-91450	PRESS. GAUGE 0.6MPA	2	2					N	2
	(A=E02527)		(B=E02496)								
19	1	28886-104045	GAUGE,PRESSURE	1	1						3
20	1	41411-001641	SHOCK ABSORBER	4	4						
21	1	43550-002730	UNION	4	4						
22	1	43600-006951	VALVE, NEEDLE	4	4						
23	1	45511-005210	LOCK NUT	4	4						
24	1	46150-028280	WIRE GLAND 15	1	1						
25	2	46150-028340	GLAND TIGHTEN	1	1						
26	2	46150-028400	GLAND BODY	1	1						
27	2	46150-028460	NUT, GLAND LOCK	1	1						
28	2	46150-028520	WASHER,GLAND	1	1						
29	2	46150-028580	WASHER,GLAND	1	1						
30	2	46150-028640	PACKING(OUT),GLAND	1	1						
31	1	146623-91120	BRACKET, GAUGE PANEL	1	1						
32	1	146623-91240	RUBBER	2	2						
33	1	22137-160000	WASHER, 16	4	4						
34	1	22212-160000	SPRING WAHER 16	4	4						
35	1	26152-160352	BOLT M16X 35	4	4						
36	1	146623-91780	TACHOMETER, ELECTRIC	1	1						
37	1	42221-021240	NAME PLATE,ROTATION	1	1					W	
	(A=E00612)		(B=E00522)								
38	1	137900-91451	RIVET	2	2					W	
	(A=E00612)		(B=E00522)								
39	1	146623-91450	PRESS. GAUGE 0.6MPA	1	1					W	4
	(A=E02527)		(B=E02496)								
40	1	28886-060000	GAUGE, 0.6MP	1	1					W	5
	(A=E02527)		(B=E02496)								

Remarks
(1)For boost
(2)2-pump spec.: For low temp c.w. &
high temp c.w.
(3)For lub.oil
(4)Sea water-Fresh water spec.
: For high temp c.w.
(5)Sea water-Fresh water spec.
: For low temp c.w.

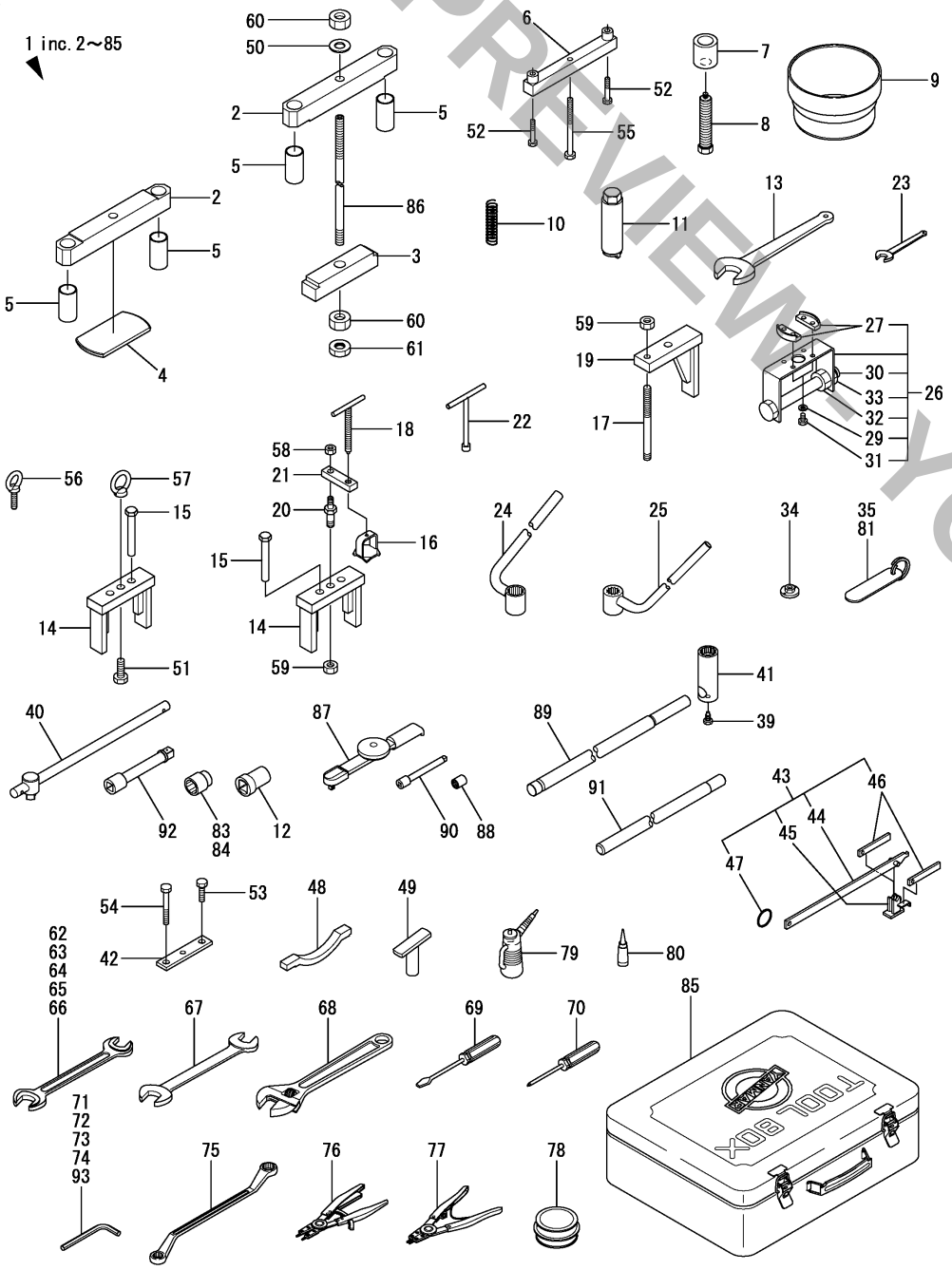
N:Old ⇔ New, Q:Old ⇔ New, R:Old ⇔ New, S:Old ⇔ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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Fig.111. ENGINE TOOL



(A)=6EY18L (D)=
(B)=6EY18AL (E)=
(C)= (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	746623-92020	TOOL ASSY, ENGINE	1	1						
2	2	146673-92010	DRAW-OUT TOOL,UP LIN	1	1						
3	2	146663-92020	TOOL,LINER(LOWER)	1	1						
4	2	146673-92030	TOOL, PROTEC.RING	1	1						
5	2	139653-92040	SPACER	2	2						
6	2	146673-92100	DRAW-OUT TOOL,CAP	1	1						
7	2	146673-92110	OVERHAUL TOOL A	2	2						
8	2	146673-92120	OVERHAUL TOOL B	2	2						
9	2	146623-92140	TOOL, PISTON INSERT	1	1						
10	2	146613-92250	SPRING	1	1						
11	2	146673-92250	TOOL,SLEEVE OVERHAUL	1	1						
12	2	146673-92260	SOCKET,FO.VALVE	1	1						
13	2	146673-92270	WRENCH,FO.VALVE	1	1						
14	2	146673-92310	LIFTING TOOL, HEAD	1	1						
15	2	146673-92320	DRAW-OUT TOOL B,HEAD	2	2						
16	2	141616-92330	TOOL,VALVE IN.& OUT	1	1						
17	2	146673-92330	STUD	1	1						
18	2	139653-92340	HANDLE,VLV.SP.REMOV.	1	1						
19	2	146673-92340	DRAW-OUT TOOL,FO.V.	1	1						
20	2	146673-92350	SPACER BOLT	1	1						
21	2	146673-92360	DRAW-OUT TOOL,VALVE	1	1						
22	2	153605-92360	T.HANDLE(INDICATOR)	1	1						
23	2	138603-92510	WRENCH	1	1						
24	2	146673-92560	BOX WRENCH(FO.P.	1	1						
25	2	146673-92570	BOLT M12X20	1	1						
26	2	146673-92700	LAPPING TOOL	1	1						
27	3	146673-92710	RETAINER	2	2						
29	3	22137-060000	WASHER, 6	4	4						
30	3	26111-161302	BOLT, M16X130	1	1						
31	3	26116-060102	BOLT, M6X 10 PLATED	4	4						
32	3	26712-160002	NUT, M16	1	1						
33	3	26751-160002	NUT, LOCK M16	1	1						
34	2	146673-92750	TIGHTENER,IMPELLER	1	1						
34-1	2	146673-92751	TOOL,IMPELLER	1	1						N
	(A=E00457)		(B=E00445)								
35	2	147873-92750	GAUGE,THICKNESS 0.60	1	1						
39	2	139653-92770	SCREW	1	1						
40	2	142613-92810	T-HANDLE	1	1						
41	2	146673-92850	WRENCH, BOX	1	1						
42	2	146673-92900	REPLACER,PLUNGER	1	1						
43	2	146623-92910	TOOL, PRIMING	1	1						
44	3	146623-92920	TOOL, PRIMING A	1	1						
45	3	146623-92930	TOOL, PRIMING C	1	1						
46	3	141616-92941	TOOL(B),PRIMING TOOL	2	2						
47	3	141616-92950	RING	1	1						
48	2	146673-92950	INSERTION TOOL,METAL	1	1						
49	2	146673-92970	PIN	1	1						
50	2	22137-240000	WASHER, 24	1	1						
51	2	26116-160452	BOLT, M16X 45 PLATED	1	1						
52	2	26206-100602	BOLT, M10X 60 PLATED	2	2						
53	2	26206-120454	BOLT, M12X 45 PLATED	1	1						

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

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