

OCR10-M51503EN

Introduction

1.This parts catalog contains the previous information on the 6LY2-STE, 6LY2A-STP as well as the new one on the 6LY2A-UTP.

	Date of issue	Remarks
First edition	Apr.,2000	No need
1st edition(supplement)	Oct.,2001	No need
2nd revised edition	Feb.,2014	No need
3rd edition(supplement)	Dec.,2014	

2.This parts catalog does not contain the technical data needed for maintenance service.

3.The illustrations used in this parts catalog have been simplified for clarity.

4.The contents of this parts catalog are subject to change without notice.

5.Be sure to use only Yanmar genuine parts for repairs.If imitation parts are used, it may cause engine defects.

Contents

OCR10-M51503

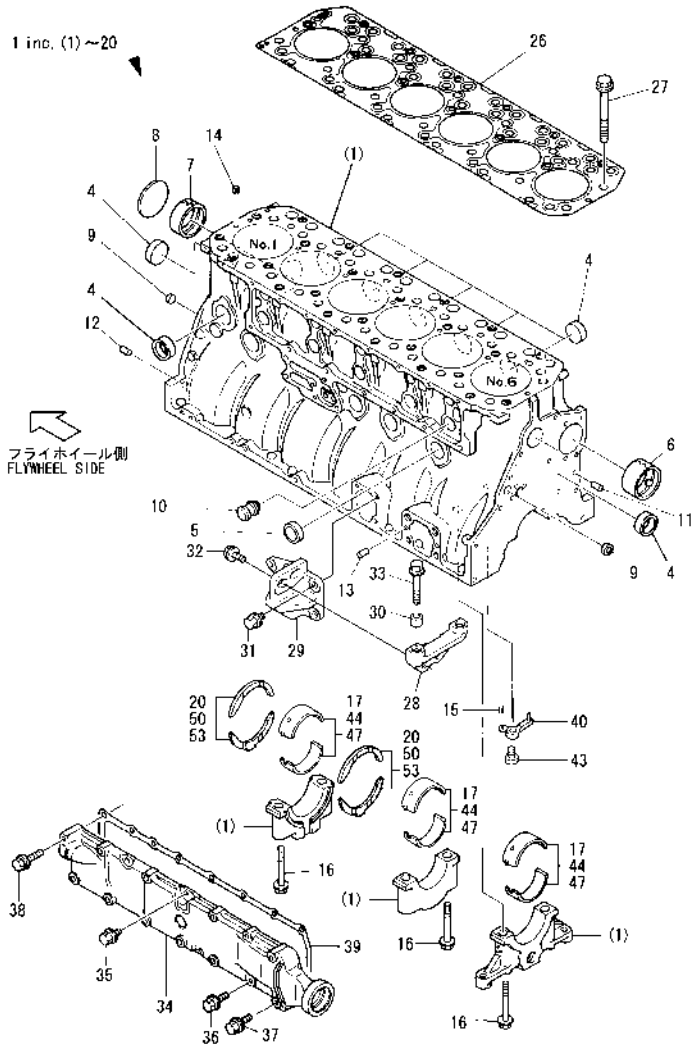
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6LY2-STE,6LY2A-STP/UTP	
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2.	GEAR HOUSING
3.	FLYWHEEL HOUSING
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7.	CYLINDER HEAD
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9.	SUCTION MANIFOLD
10.	EXHAUST MANIFOLD
11.	TURBINE
12.	INTER COOLER
13.	CAMSHAFT & DRIVING GEAR
14.	CRANKSHAFT & FLYWHEEL
15.	PISTON & CONNECTING ROD
16.	LUB. OIL COOLER & LUB. OIL STRAINER
17.	LUB. OIL PUMP & LUB. OIL PIPE
18.	LUB. OIL PIPE(TURBOCHARGER)
19.	OIL SUCTION/DRAIN PUMP(OPTIONAL)
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23.	COOLING FRESH WATER PUMP
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Fig. No.	Fig. Name
25.	COOLING SEA WATER PIPE
26.	COOLING FRESH WATER PIPE
27.	FUEL INJECTION PUMP
28.	GOVERNOR
29.	FUEL FEED PUMP
30.	TIMER
31.	FUEL INJECTION VALVE & FUEL INJECTION PIPE
32.	FUEL PIPE & FUEL STRAINER
33.	OIL/WATER SEPARATOR(OPTIONAL)
34.	ENGINE STOP DEVICE
35.	CLUTCH
36.	STARTER MOTOR
37.	GENERATOR
38.	WIRE HARNESS & SENSOR
39.	INSTRUMENT PANEL(B-TYPE)
40.	INSTRUMENT PANEL(C-TYPE)
41.	INSTRUMENT PANEL(D-TYPE)
42.	TOOLS
43.	REMOTE LUB. OIL STRAINER(OPTIONAL)
44.	TURNOVER SWITCH(SOLAS : OPTIONAL)
45.	GENERATOR(BOSCH)
46.	BILGE PUMP(OPTIONAL)
47.	TOOLS(STANDARD)
48.	AIR SEPARATOR

Fig.1. CYLINDER BLOCK

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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



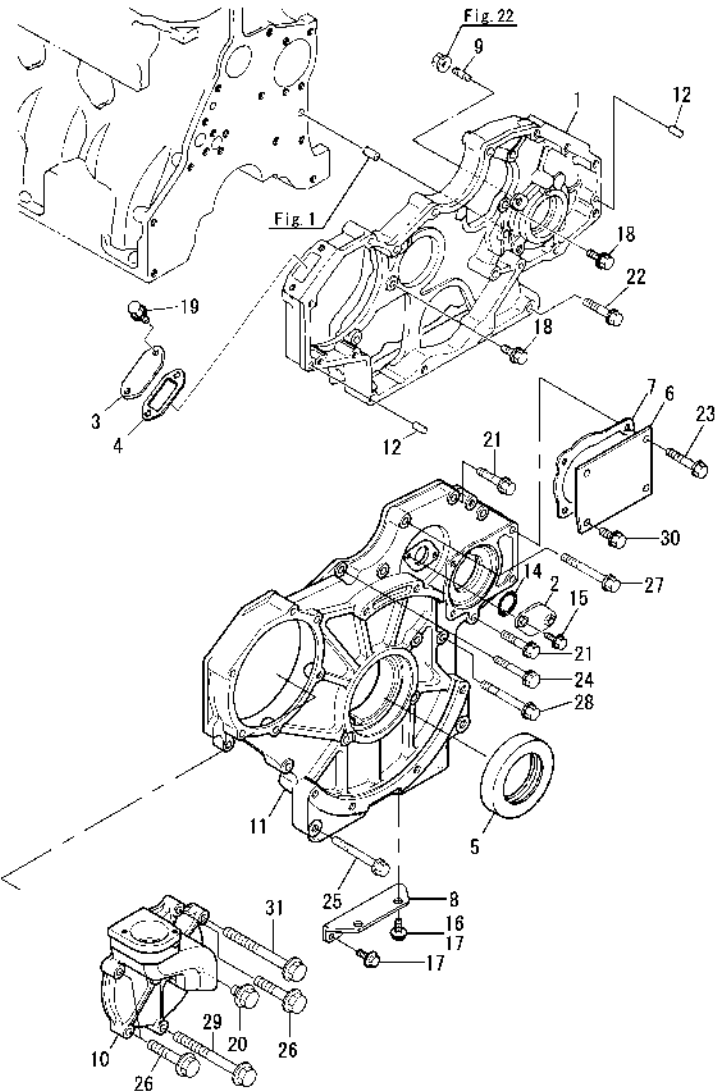
Remarks
(1)Under-sized (U.S.=0.25) parts.
(2)Under-sized (U.S.=0.50) parts.
(3)Over-sized (O.S.=0.25) parts.
(4)Over-sized (O.S.=0.50) parts.
(5)Under sized(U.S.=1.00)cannot be sold.
(6)Over-sized (O.S.=1.00)cannot be sold.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719575-01560	BLOCK ASSY, CYLINDER	1	1	1					
4	3	119593-01870	PLUG	8	8						
4-1	3	119885-01990	PLUG, 40	8	8	8					N
(A=*50595) (B=*2001.02.)											
5	3	119593-01880	PLUG	4	4						
5-1	3	119285-11990	PLUG, 35	4	4	4					N
(A=*50595) (B=*2001.02.)											
6	3	119000-02410	BUSH, CAMSHAFT	1	1	1					
7	3	119593-02420	BUSH, CAMSHAFT	3	3	3					
8	3	27231-650000	PLUG, 65	1	1	1					
9	3	27241-160000	PLUG, 16	2	2	2					
10	2	119000-01840	PLUG, RUBBER	5	5	5					
11	2	129100-01580	PIN, 8X16	2	2	2					
12	2	129100-01580	PIN, 8X16	2	2	2					
13	2	129100-01580	PIN, 8X16	4	4	4					
14	2	22351-080016	PIN, SPRING 8.0X16	2	2	2					
15	2	22351-040010	PIN, SPRING 4.0X10	6	6	6					
16	2	119593-02070	BOLT, METAL CAP	14	14	14					
17	2	719593-02800	BEARING, MAIN	7	7	7					
20	2	719593-02590	BEARING, THRUST	2	2	2					
26	1	119595-01350	GASKET, HEAD T=1.3	1	1	1					
27	1	119593-01200	BOLT, HEAD	26	26	26					
28	1	119593-01801	RETAINER, PUMP	1	1	1					
29	1	119593-01811	RETAINER, PUMP	1	1	1					
30	1	124411-28400	PIN	2	2	2					
31	1	26106-080162	BOLT, M8X 16 PLATED	2	2						
31-1	1	26106-080202	BOLT, M8X 20 PLATED	4	4	4					N
(A=*2003.04.) (B=*2003.04.)											
32	1	26106-080202	BOLT, M8X 20 PLATED	2	2						
32-1	1	26106-100252	BOLT, M10X 25 PLATED	2	2	2					N
(A=*2003.04.) (B=*2003.04.)											
33	1	26106-100802	BOLT, M10X 80 PLATED	2	2	2					
34	1	119593-01751	COVER	1	1	1					
35	1	26106-080182	BOLT, M8X 18 PLATED	2	2	2					
36	1	26106-080302	BOLT, M8X 30 PLATED	10	10	10					
37	1	26106-080452	BOLT, M8X 45 PLATED	2	2	2					
38	1	26106-080502	BOLT, M8X 50 PLATED	1	1	1					
39	1	119593-01760	GASKET	1	1	1					
40	1	119593-39560	NOZZLE ASSY, COOLING	6	6	6					
43	1	119595-39580	BOLT, PIPE JOINT	6	6	6					
44	1	119593-02120	METAL, MAIN 0.50 US	7	7	7					2
44A	1	119593-02500	METAL, MAIN 0.25 US	7	7	7					1
47	1	119593-02130	METAL, MAIN 1.00 US	7	7	7					5
50	1	119593-02170	BEARING, THRUST 0.50	2	2	2					4
50A	1	119593-02600	BEARING, THRUST 0.25	2	2	2					3
53	1	119593-02180	BEARING, THRUST 1.00	2	2	2					6

Fig.2. GEAR HOUSING

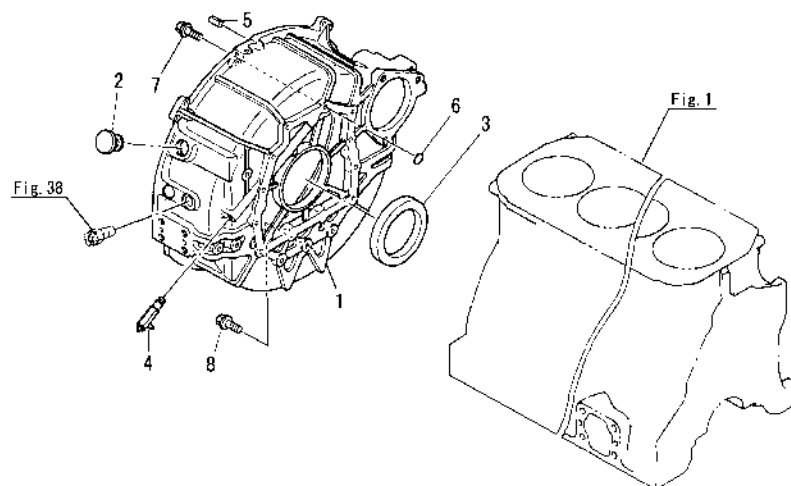
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(B)=6LY2A-STP
(C)=6LY2A-UTP

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



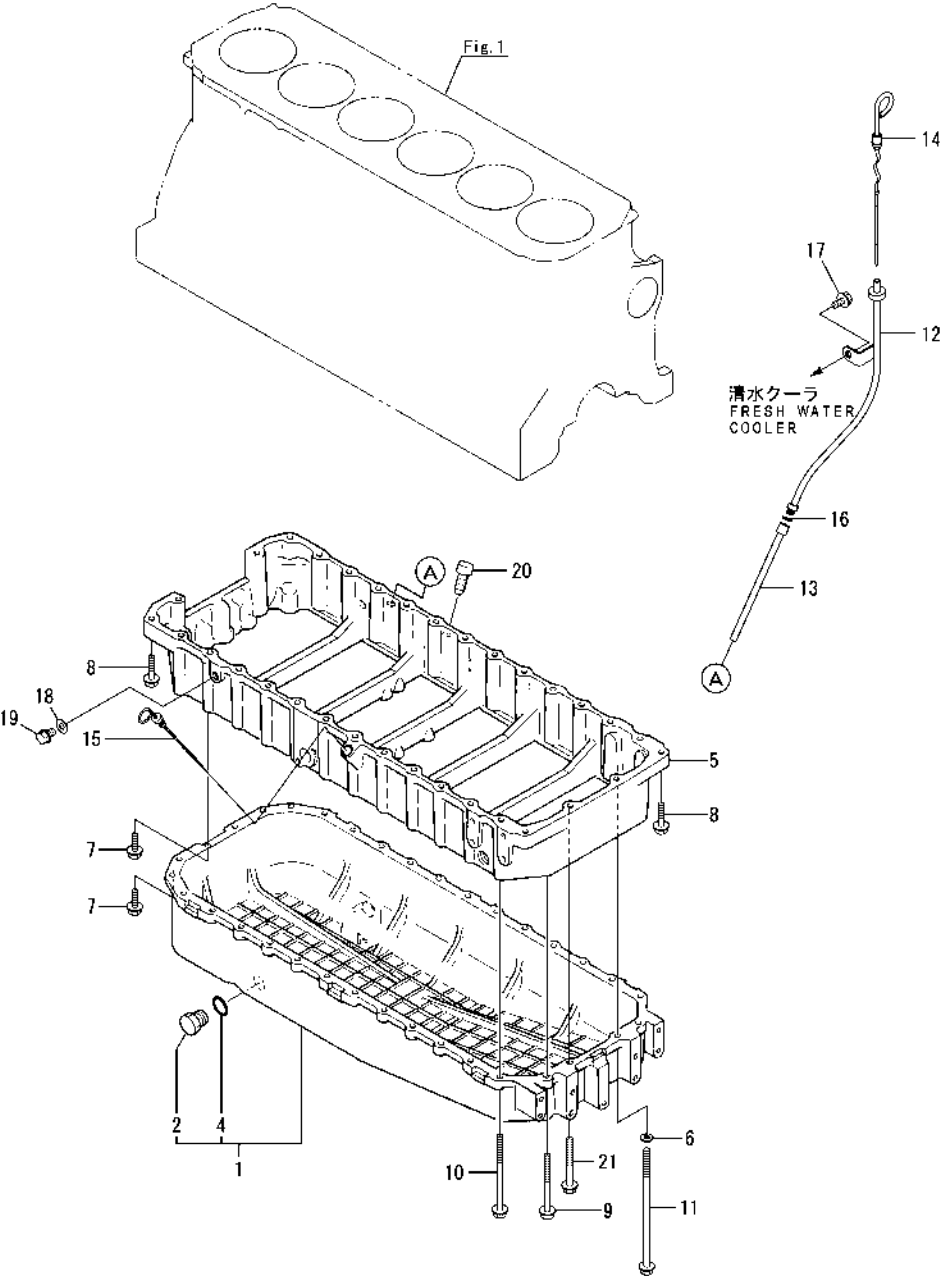
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119595-01510	CASE, GEAR	1	1	1					
2	1	121023-01550	COVER	1	1						
2-1	1	121023-01551	COVER	1	1	1					R
(A=*2005.08.) (B=*2005.08.)											
3	1	119000-01740	COVER	1	1	1					
4	1	119000-01771	GASKET	1	1	1					
5	1	119595-01800	SEAL, TC8010513	1	1	1					
6	1	124610-01851	COVER	1	1	1					
7	1	124610-01862	GASKET	1	1	1					
8	1	119593-01911	BRACKET	1	1	1					
9	1	121850-01920	STUD, 2D8X22	2	2	2					
10	1	119595-01930	COVER	1	1	1					
11	1	119595-01950	COVER, GEAR CASE	1	1	1					
12	1	22312-080160	PIN, PARALLEL M8X16	2	2	2					
14	1	24341-000240	O-RING, 1AS24.0	1	1	1					
15	1	26106-060182	BOLT, M6X 18 PLATED	2	2						
15-1	1	26106-060162	BOLT, M6X 16 PLATED	2	2	2					N
(A=*2003.04.) (B=*2003.04.)											
16	1	26106-080122	BOLT, M8X 12 PLATED	2	2	2					
17	1	26106-080162	BOLT, M8X 16 PLATED	2	2						
17-1	1	26106-080162	BOLT, M8X 16 PLATED	4	4	4					K
(A=*2003.04.) (B=*2003.04.)											
18	1	26106-080202	BOLT, M8X 20 PLATED	5	5	5					
19	1	26106-080202	BOLT, M8X 20 PLATED	2	2	2					
20	1	26106-080202	BOLT, M8X 20 PLATED	1	1						
20-1	1	26106-080222	BOLT, M8X 22 PLATED	1	1	1					N
(A=*2003.04.) (B=*2003.04.)											
21	1	26106-080452	BOLT, M8X 45 PLATED	3	3	3					
22	1	26106-080452	BOLT, M8X 45 PLATED	1	1	1					
23	1	26106-080502	BOLT, M8X 50 PLATED	2	2						
23-1	1	26106-080502	BOLT, M8X 50 PLATED	4	4	4					K
(A=*2003.04.) (B=*2003.04.)											
24	1	26106-080552	BOLT, M8X 55 PLATED	3	3						
24-1	1	26106-080552	BOLT, M8X 55 PLATED	1	1	1					K
(A=*2003.04.) (B=*2003.04.)											
25	1	26106-080752	BOLT, M8X 75 PLATED	2	2	2					
26	1	26106-080752	BOLT, M8X 75 PLATED	2	2	2					
27	1	26106-080852	BOLT, M8X 85 PLATED	1	1	1					
28	1	26106-080902	BOLT, M8X 90 PLATED	1	1	1					
29	1	26106-081202	BOLT, M8X120 PLATED	2	2	2					
30	1	26106-080202	BOLT, M8X 20 PLATED	2	2	2					
31	1	26106-081102	BOLT, M8X110 PLATED	1	1	1					W
(A=*2003.04.) (B=*2003.04.)											

Fig.3. FLYWHEEL HOUSING



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119593-01601	HOUSING, FLYWHEEL	1	1	1					
2	1	119620-01750	CAP	1	1						
2-1	1	119575-01750	CAP	1	1	1					R
		(A="2002.04.)	(B="2002.04.)								
3	1	124411-01780	SEAL, HTC95X115X12	1	1	1					
4	1	128371-01800	COCK ASSY, 1/4	1	1	1					
5	1	22312-100220	PIN, PARALLEL M10X22	1	1	1					
6	1	24311-000140	O-RING, 1AP14.0	1	1	1					
7	1	26106-100302	BOLT, M10X 30 PLATED	8	8	8					
8	1	26106-100352	BOLT, M10X 35 PLATED	5	5	5					

Fig.4. OIL SUMP



OCR10-M51503 Fig.4

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

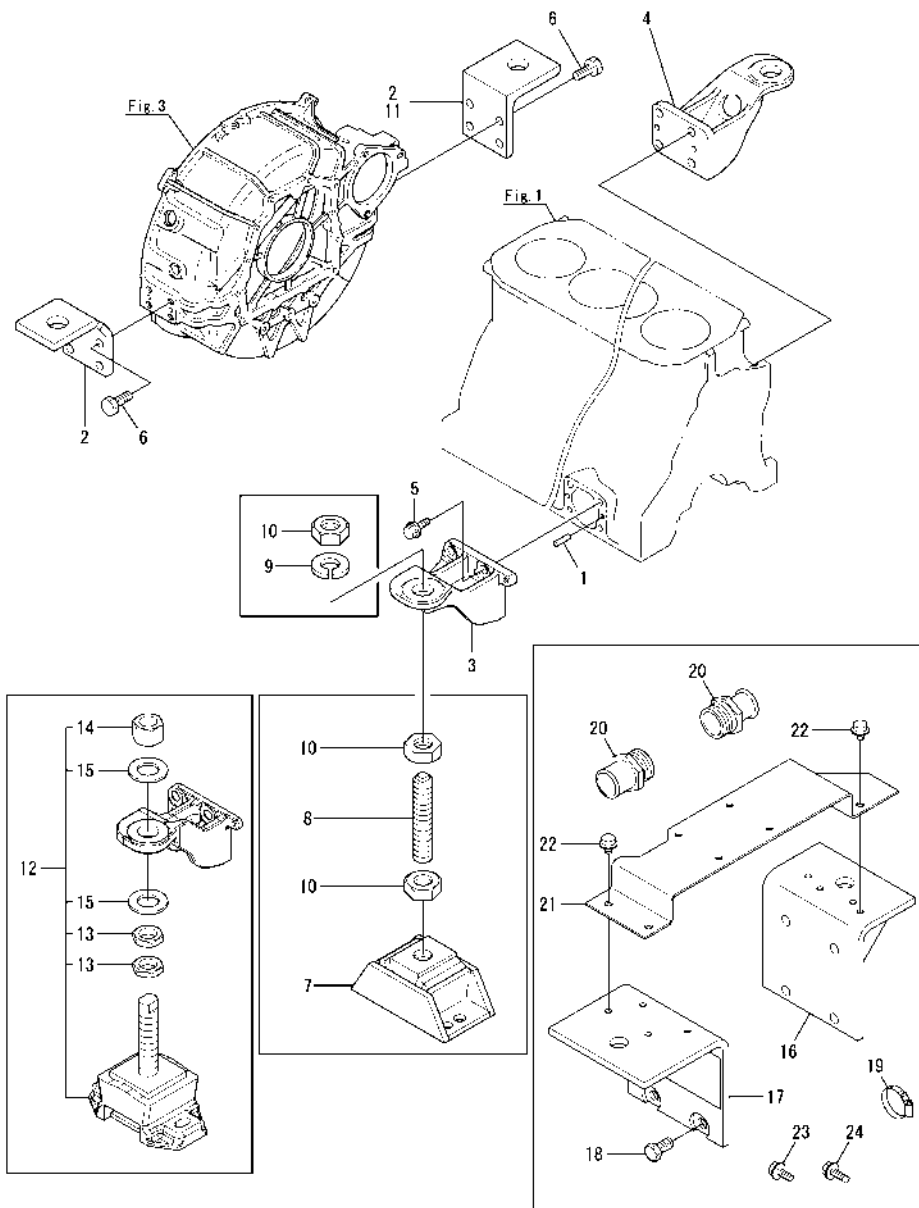
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719573-01540	SUMP ASSY, OIL	1	1	1					
2	2	171301-01640	PLUG, 22	1	1	1					
4	2	24341-000240	O-RING, 1AS24.0	1	1	1					
5	1	119593-01731	SPACER, OIL SUMP	1	1						
5-1	1	119593-01732	SPACER	1	1						N
(A=*2004.04.) (B=152)											
5-2	1	119578-01730	SPACER	1	1						R
(A=*2006.08.) (B=*2006.08.)											
5-3	1	119593-01732	SPACER		1	1					R
(B=62)											
6	1	22137-080000	WASHER, 8	2	2	2					
7	1	26106-080252	BOLT, M8X 25 PLATED	4	4	4					
8	1	26106-080352	BOLT, M8X 35 PLATED	4	4	4					
9	1	26106-080902	BOLT, M8X 90 PLATED	2	2	2					
10	1	26106-081202	BOLT, M8X120 PLATED	26	26	26					
11	1	26116-081902	BOLT, M8X190 PLATED	2	2	2					
12	1	119574-34810	GUIDE, DIPSTICK	1	1	1					
13	1	119171-34820	GUIDE, DIPSTICK	1	1	1					
14	1	119574-34861	DIPSTICK, OIL	1	1	1					
15	1	119593-34870	DIPSTICK, OIL	1	1	1					
16	1	24341-000100	O-RING, 1AS10.0	1	1	1					
17	1	26106-080162	BOLT, M8X 16 PLATED	1	1	1					
18	1	23414-100000	GASKET, 10X1.0	1	1	1					
19	1	26106-100162	BOLT, M10X 16 PLATED	1	1	1					
20	1	124976-34850	CAP	1	1	1					W
(A=*2004.04.) (B=152)											
21	1	26106-080752	BOLT, M8X 75 PLATED	1	1	1					

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

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Fig.5. ENGINE BRACKET



(1) Installation method, optional parts.
(2) Fixation type with common-bed, optional parts.
(3) For MG5061A.

				(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP					(D)= (E)= (F)=		
No.	Lev.	Parts No.	Description	(A)	(B)	Q'ty (C)	(D)	(E)	(F)	I	R
1	1	129100-01580	PIN, 8X16	4	4	4					
2	1	119574-08230	FOOT, MOUNTING	1	1						
2-1	1	119574-08231	FOOT, MOUNTING	2	2	2					N
(A=*2003.08.) (B=*2003.08.)											
3	1	119574-08200	FOOT, MOUNTING	1	1						
3-1	1	119574-08201	FOOT, MOUNTING	1	1						N
(A=*2001.11.) (B=*2001.11.)											
3-2	1	119574-08202	FOOT, MOUNTING	1	1	1					N
(A=*2004.08.) (B=*2004.08.)											
4	1	119574-08210	FOOT, MOUNTING	1	1						
4-1	1	119574-08211	FOOT, MOUNTING	1	1						N
(A=*2001.11.) (B=*2001.11.)											
4-2	1	119574-08212	FOOT, MOUNTING	1	1	1					N
(A=*2004.08.) (B=*2004.08.)											
5	1	26116-120282	BOLT, M12X 28 PLATED	8	8						
5-1	1	26116-120302	BOLT, M12X 30 PLATED	16	16	16					N
(A=*2003.04.) (B=*2003.04.)											
6	1	26116-120322	BOLT, M12X 32 PLATED	8	8						Z
(A=*2003.04.) (B=*2003.04.)											
7	1	127495-08320	MOUNT, FLEXIBLE 600	4	4	4					1
8	1	119593-08400	BOLT	4	4	4					1
9	1	22217-270000	WASHER, SPRING 27	4	4	4					1
10	1	26776-270002	NUT, LOCK M27	12	12	12					1
11	1	119573-08200	FOOT, MOUNTING	1	1						Z
(A=*2003.08.) (B=*2003.08.)											
12	1	119773-08300	MOUNTING, FLEXIBLE	4	4	4					W 2
(A=*2008.12.) (B=*2008.12.)											
13	2	119773-08330	NUT	8	8	8					
14	2	119773-08340	NUT	4	4	4					
15	2	119773-08350	WASHER	8	8	8					
16	1	119575-08200	FOOT, MOUNTING	1	1						3
16-1	1	119575-08201	FOOT, MOUNTING	1	1						R 3
(A=*2004.11.) (B=*2004.11.)											
17	1	119575-08210	FOOT, MOUNTING	1	1						3
17-1	1	119575-08211	FOOT, MOUNTING	1	1						R 3
(A=*2004.11.) (B=*2004.11.)											
18	1	119575-08220	BOLT	8	8						3
19	1	23000-054000	CLAMP, 54	2	2						3
19-1	1	119172-48480	CLIP, HOSE 48	2	2						N 3
(A=*2002.02.) (B=62)											
19-2	1	119172-48480	CLIP, HOSE 48	2	2						Z 3
(A=*2014.05.) (B=*2014.05.)											
20	1	119575-49740	JOINT	2	2						3
21	1	119575-85500	BRACKET	1	1						3
22	1	26106-100142	BOLT, M10X 14 PLATED	4	4						3
23	1	26106-100282	BOLT, M10X 28 PLATED	12	12						3
24	1	26106-100302	BOLT, M10X 30 PLATED	8	8						3

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

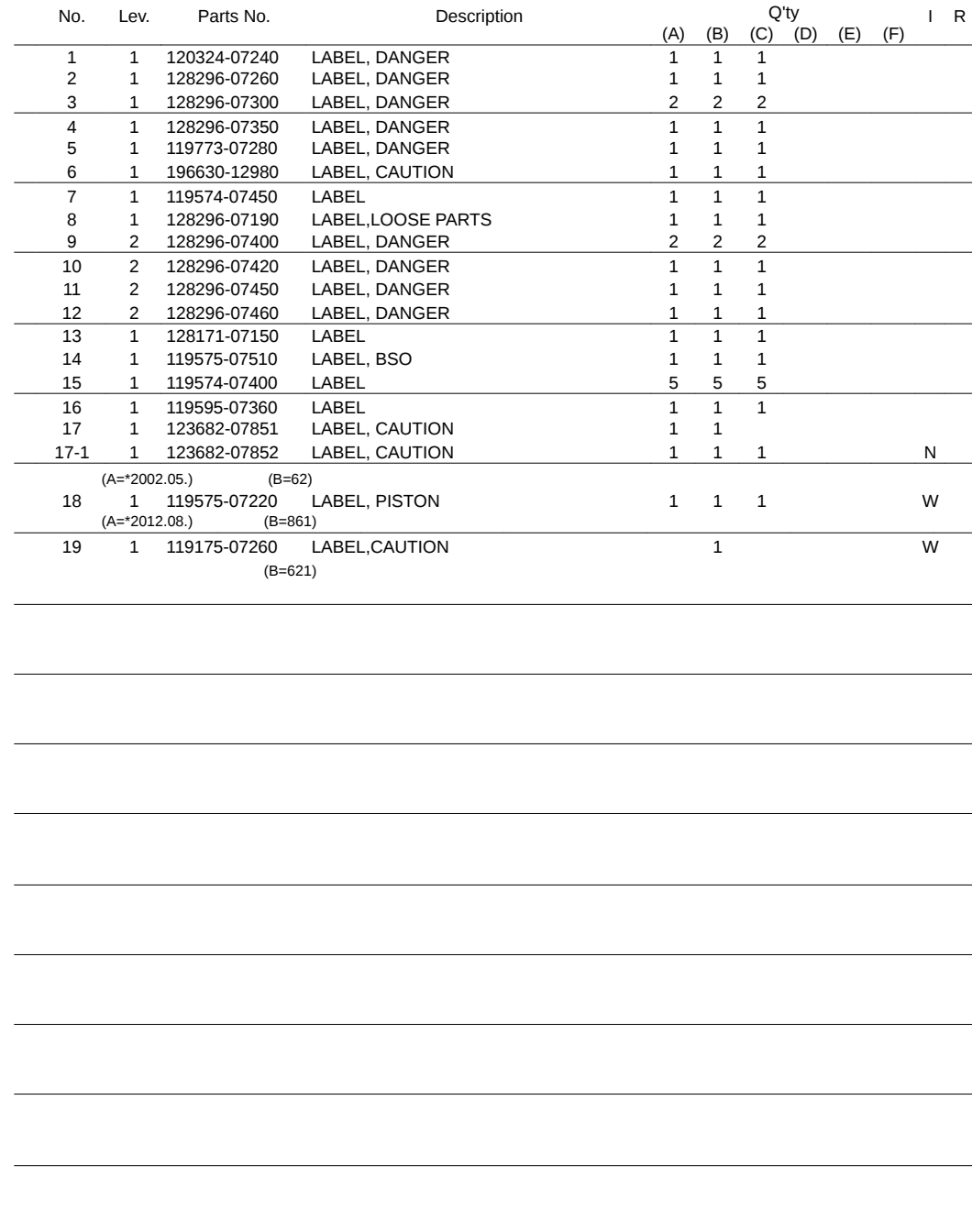
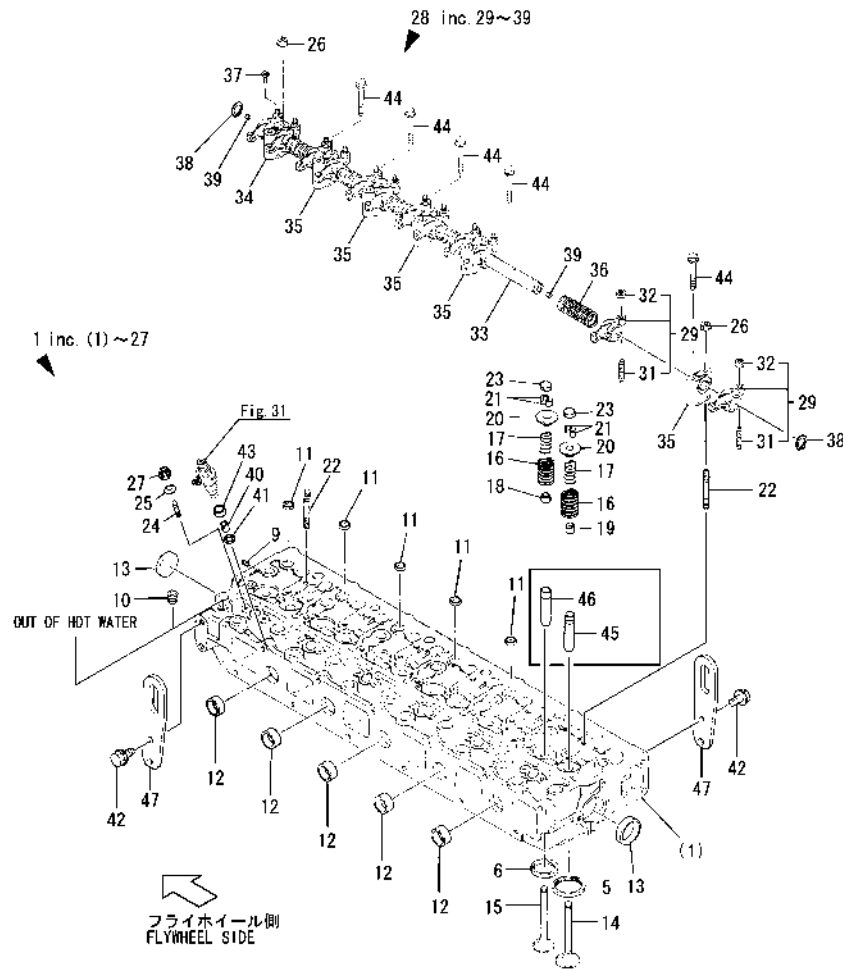


Fig.7. CYLINDER HEAD



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719595-11700	HEAD ASSY, CYLINDER	1	1						
1-1	1	719595-11701	HEAD ASSY, CYLINDER	1	1						N
		(A=*2003.04.)	(B=*2003.04.)								
1-2	1	719575-11701	HEAD ASSY, CYLINDER		1	1					N
			(B=62)								
5	3	119173-11080	SEAT, INTAKE VALVE	6	6	6					
6	3	119173-11090	SEAT, EXHAUST VALVE	6	6						
6-1	3	119173-11091	SEAT, VALVE	6	6	6					N
		(A=*2003.04.)	(B=*2003.04.)								
9	3	23876-005000	PLUG, R005	1	1	1					
10	3	23876-030000	PLUG, R03	1	1	1					
11	3	119593-01860	PLUG	6	6	6					
12	3	27241-280000	PLUG, 28	5	5	5					
13	3	27241-400000	PLUG, 40	2	2	2					
14	2	119173-11101	VALVE, INTAKE	6	6						
14-1	2	119575-11100	VALVE, INTAKE		6	6					N
			(B=62)								
15	2	119593-11110	VALVE, EXHAUST	6	6	6					
16	2	124617-11120	SPRING, VALVE OUTER	12	12	12					
17	2	124617-11130	SPRING, VALVE INNER	12	12	12					
18	2	119171-11150	SEAL, VALVE STEM	6	6	6					
19	2	121850-11150	SEAL, VALVE STEM	6	6	6					
20	2	119595-11180	RETAINER, SPRING	12	12	12					
21	2	27310-090001	COTTER, 9	12	12	12					
22	2	119593-11300	STUD, M8X80	4	4						
22-1	2	119593-11301	STUD, M8X80	4	4	4					R
		(A=*2003.05.)	(B=*2003.05.)								
23	2	119595-11370	CAP, VALVE	12	12	12					
24	2	119595-11910	BOLT	12	12	12					
25	2	119595-11920	WASHER	12	12	12					
26	2	26366-080002	NUT, M8	4	4						
26-1	2	26306-080002	NUT, M8	4	4	4					N
		(A=50655)	(B=*2001.03.)								
27	2	26366-080002	NUT, M8	12	12						
27-1	2	26306-080002	NUT, M8	12	12	12					N
		(A=50655)	(B=*2001.03.)								
28	1	119593-11240	SHAFT ASSY, ROCKER	1	1	1					
29	2	719593-11650	ARM ASSY, ROCKER	12	12	12					
31	3	119000-11230	SCREW, VALVE ADJUST	12	12	12					
32	3	129150-11750	NUT, M8	12	12	12					
33	2	119593-11250	SHAFT, ROCKER ARM	1	1	1					
34	2	119000-11260	SUPPORT, ROCKER ARM	1	1	1					
35	2	119000-11270	SUPPORT, ROCKER ARM	5	5	5					
36	2	119000-11280	SPRING	5	5	5					
37	2	119000-11290	BOLT	1	1	1					
38	2	22242-000180	RING, 18	2	2	2					
39	2	27241-100000	PLUG, 10	2	2	2					
40	1	120324-11900	INSULATOR	6	6						
40-1	1	119575-11900	INSULATOR		6	6					S
			(B=*2001.11.)								
41	1	120324-11910	GASKET, NOZZLE	6	6						

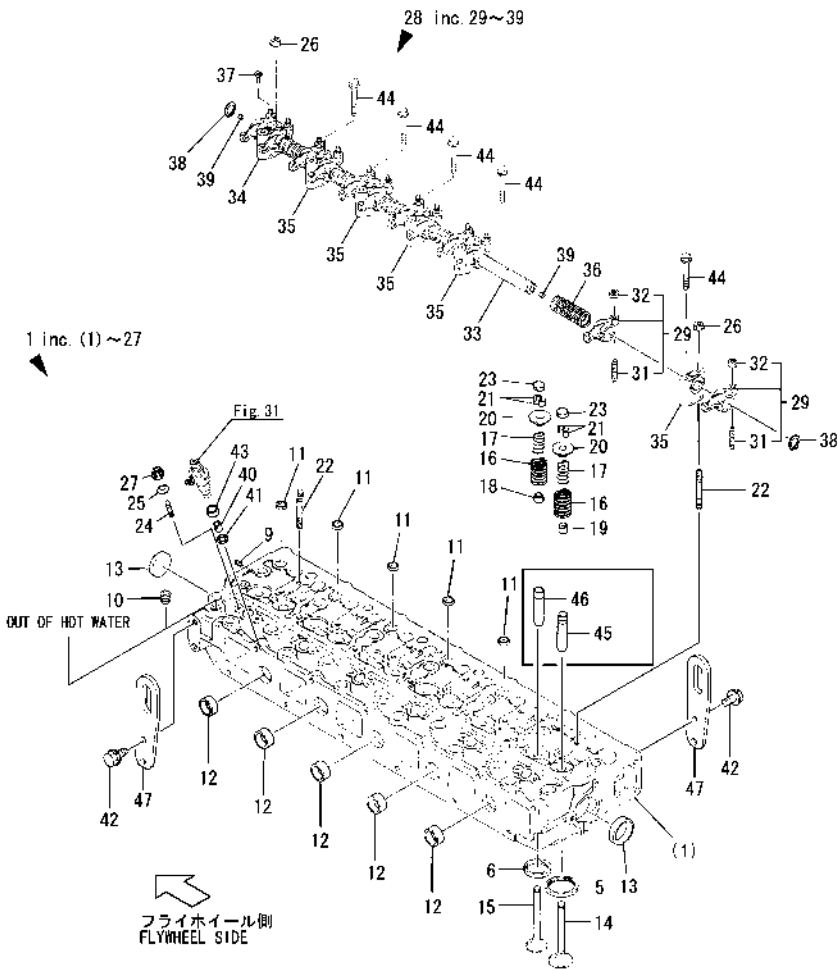
N:Old $\xrightarrow{\text{Yes}} \text{New}$, Q:Old $\xrightarrow{\text{No}} \text{New}$, R:Old $\xrightarrow{\text{Yes}} \text{New}$, S:Old $\xrightarrow{\text{No}} \text{New}$, W:Add, Z:Discontinued, F:Interchangeable by set, K:Qty Change
 ++ CONTINUE ++
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Remarks

(1) Spare parts.

Fig.7. CYLINDER HEAD



(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

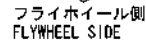
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
41-1	1	119575-11910	PACKING, VALVE (B=*2001.11.)		6	6					S
42	1	26106-100202	BOLT, M10X 20 PLATED	4	4	4					
43	1	119595-11930	SEAL	6	6						
43-1	1	119575-11930	SEAL (B=*2001.11.)		6	6					S
44	1	26106-080652	BOLT, M8X 65 PLATED	8	8	8					
45	1	121850-11800	GUIDE, VALVE	6	6	6					1
46	1	119000-11180	GUIDE, VALVE	6	6	6					1
47	1	119593-07200	LIFTER	2	2	2					

Remarks
(1)Spare parts.

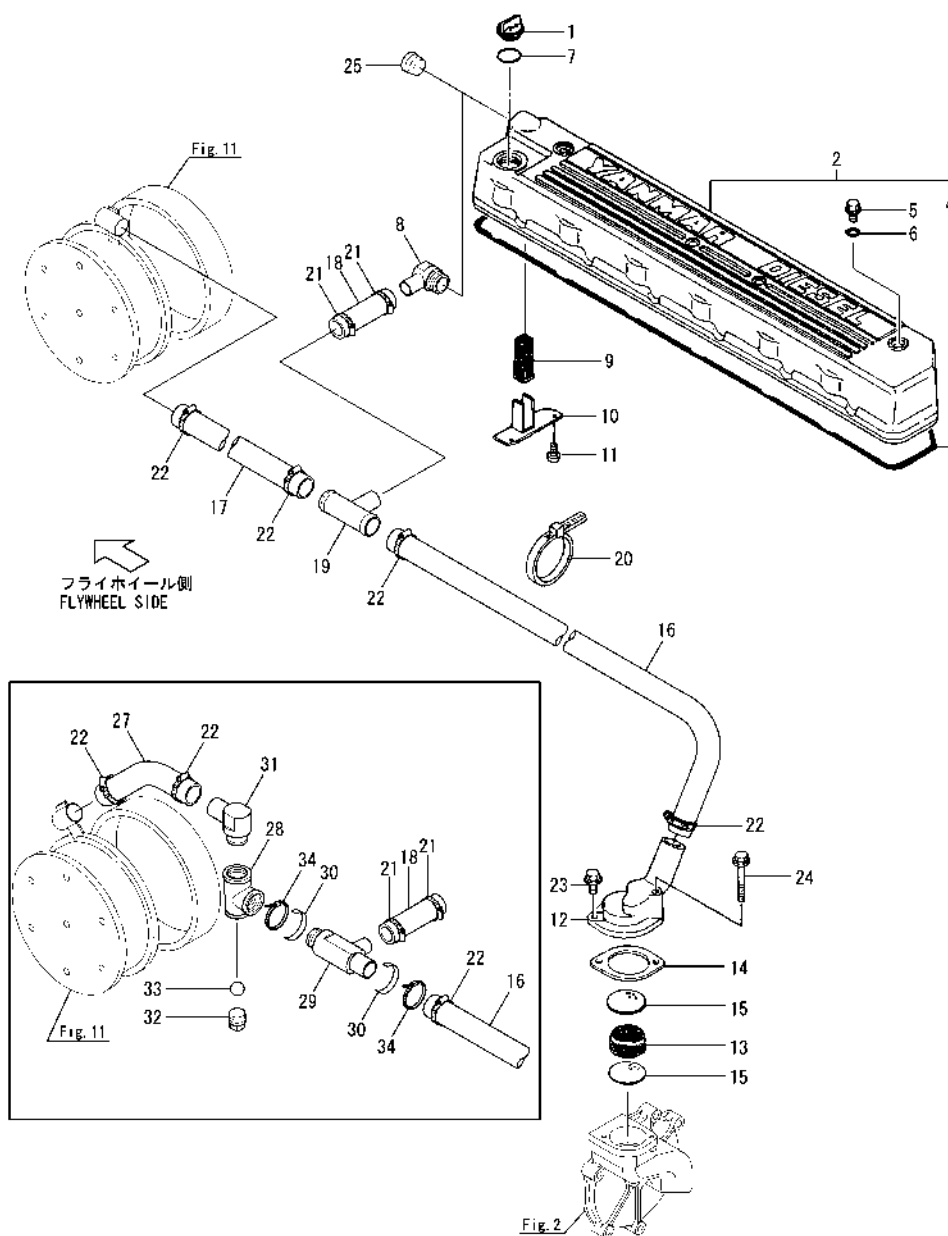
(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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



N:Old $\xrightarrow{\text{Yes}}$ New, Q:Old $\xrightarrow{\text{No}}$ New, R:Old $\xrightarrow{\text{Yes}}$ New, S:Old $\xrightarrow{\text{No}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
 ++ CONTINUE ++
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Fig.8. BONNET & BREATHER



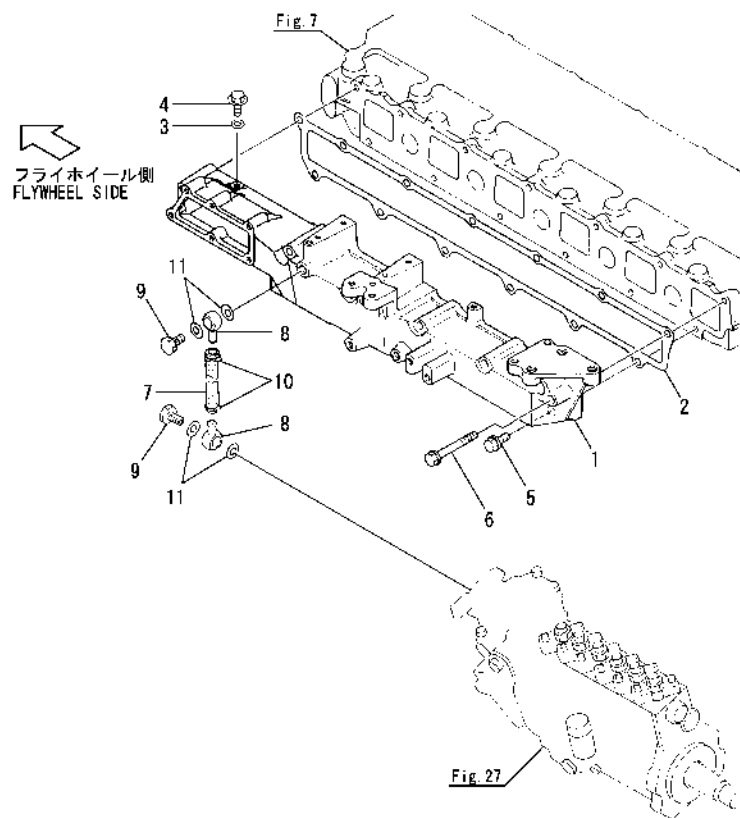
(1) SOLAS spec(optional).

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
34	1	(B=620) 29621-200000 (B=620)	BAND		2	2				W	1

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:Qty Change

Fig.9. SUCTION MANIFOLD

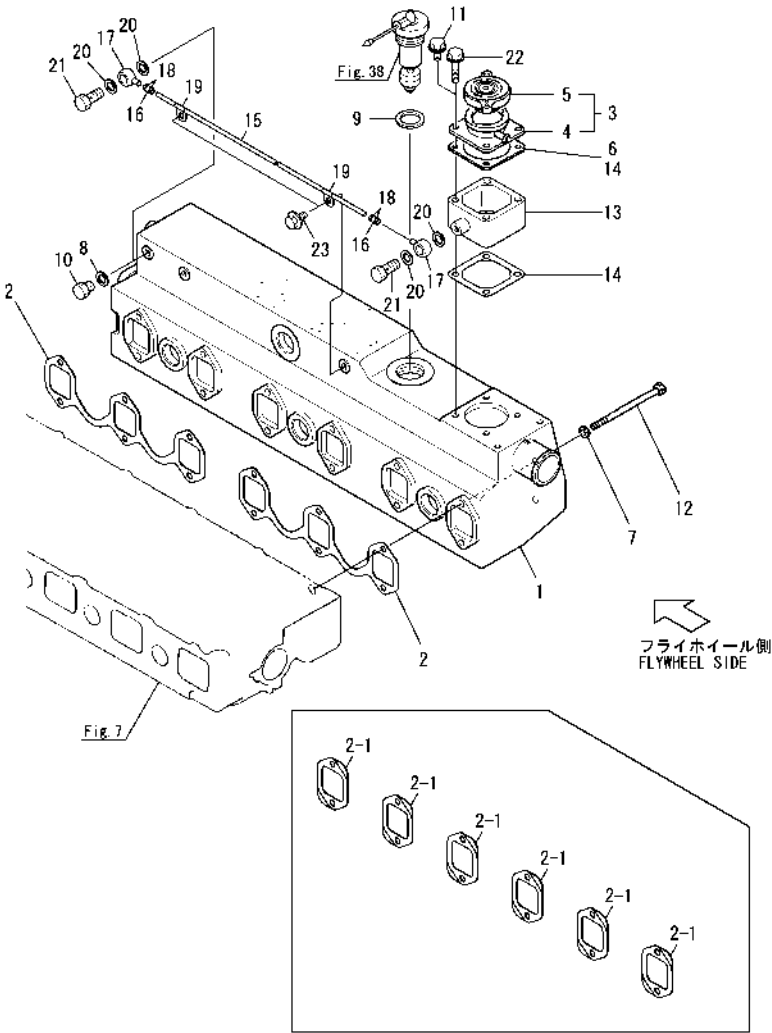


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119574-12110	MANIFOLD, INTAKE	1	1	1					
2	1	119593-12111	GASKET, MANIFOLD	1	1	1					
3	1	23414-080000	GASKET, 8X1.0	1	1	1					
4	1	26106-080122	BOLT, M8X 12 PLATED	1	1	1					
5	1	26106-080402	BOLT, M8X 40 PLATED	7	7	7					
6	1	26106-080702	BOLT, M8X 70 PLATED	6	6	6					
7	1	119574-18480	HOSE	1	1						
7-1	1	119593-18480	JOINT, RUBBER	1	1	1					R
		(A=*2010.09.)	(B=348)								
8	1	129590-18520	JOINT	2	2	2					
9	1	124160-39140	BOLT, PIPE JOINT M10	2	2	2					
10	1	23000-013000	CLAMP, 13	2	2						
10-1	1	119172-48130	CLIP, HOSE 13	2	2	2					N
		(A=*2002.02.)	(B=62)								
11	1	23414-100000	GASKET, 10X1.0	4	4	4					

Fig.10. EXHAUST MANIFOLD

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

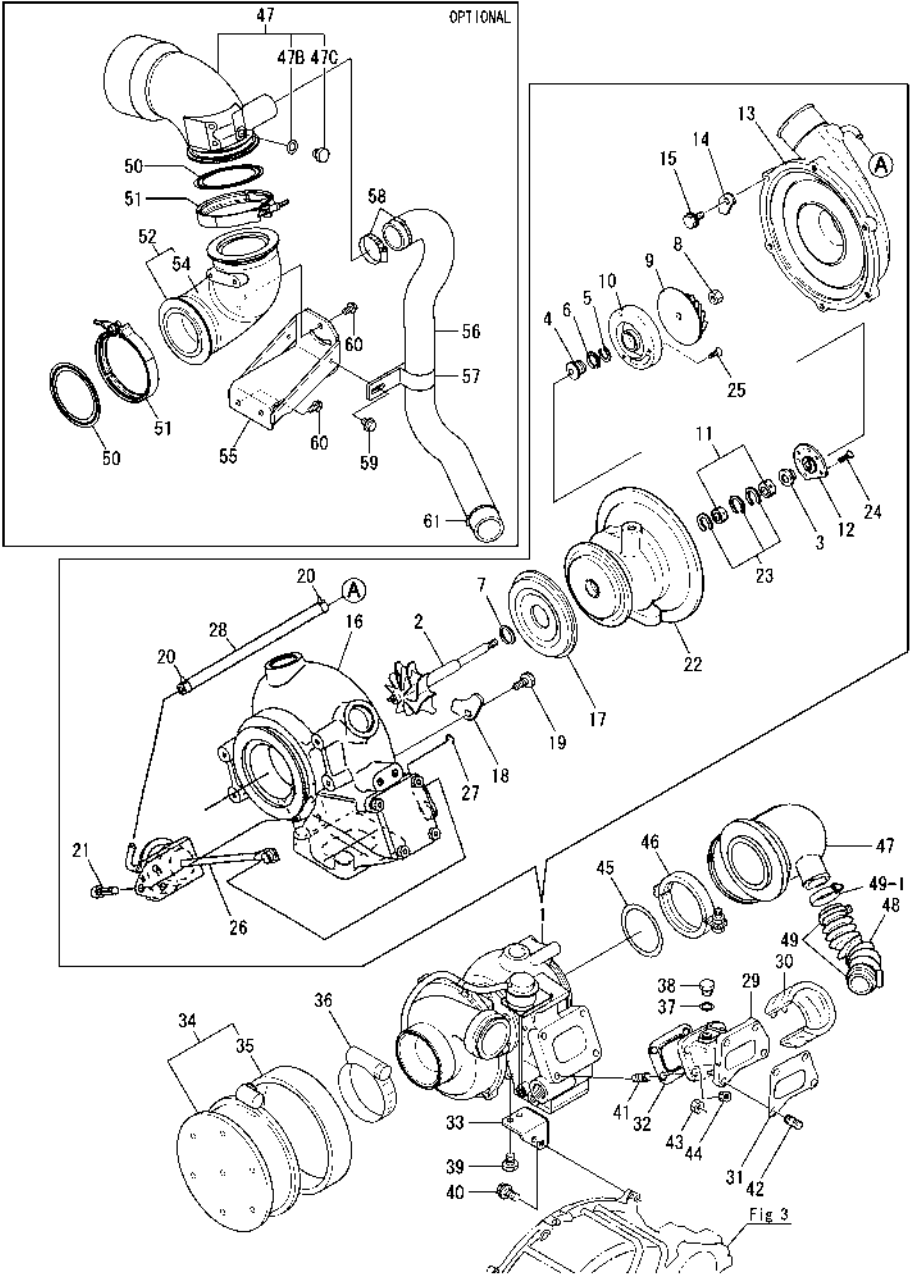
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119574-13110	MANIFOLD, EXHAUST	1	1	1					
2	1	119593-13202	GASKET	2	2						
2-1	1	119595-13200	GASKET	6	6	6					N
(A)=*2003.04.) (B)=*2003.04.)											
3	1	129171-44600	FILLER ASSY	1	1	1					
4	2	129171-44620	FILLER ASSY	1	1	1					
5	2	129107-44590	CAP, RADIATOR	1	1	1					
6	1	120445-44640	GASKET	1	1	1					
7	1	22137-080000	WASHER, 8	12	12	12					
8	1	23414-080012	GASKET, 8X1.0	1	1	1					
9	1	23414-360000	GASKET, 36X1.0	1	1	1					
10	1	124790-55770	PLUG, 8	1	1	1					
11	1	26106-080142	BOLT, M8X 14 PLATED	4	4	4					1
12	1	119593-13220	BOLT, M8X145	12	12	12					
13	1	119595-44600	SPACER	1	1	1					
14	1	120445-44640	GASKET	2	2	2					1
15	1	119595-44700	PIPE, WATER	1	1	1					1
16	1	119595-44801	JOINT	2	2	2					1
17	1	104264-59030	JOINT, PIPE 8	2	2	2					1
18	1	23000-013000	CLAMP, 13	4	4						1
18-1	1	119172-48130	CLIP, HOSE 13	4	4	4					N 1
(A)=*2002.02.) (B)=62)											
19	1	23297-080081	CLAMP, A8X 8	2	2	2					1
20	1	23414-080012	GASKET, 8X1.0	4	4	4					1
21	1	23857-030000	BOLT, JOINT 3	2	2	2					1
22	1	26106-080602	BOLT, M8X 60 PLATED	4	4	4					1
23	1	26106-080162	BOLT, M8X 16 PLATED	2	2	2					

Remarks
(1)Optional parts.

Fig.11. TURBINE



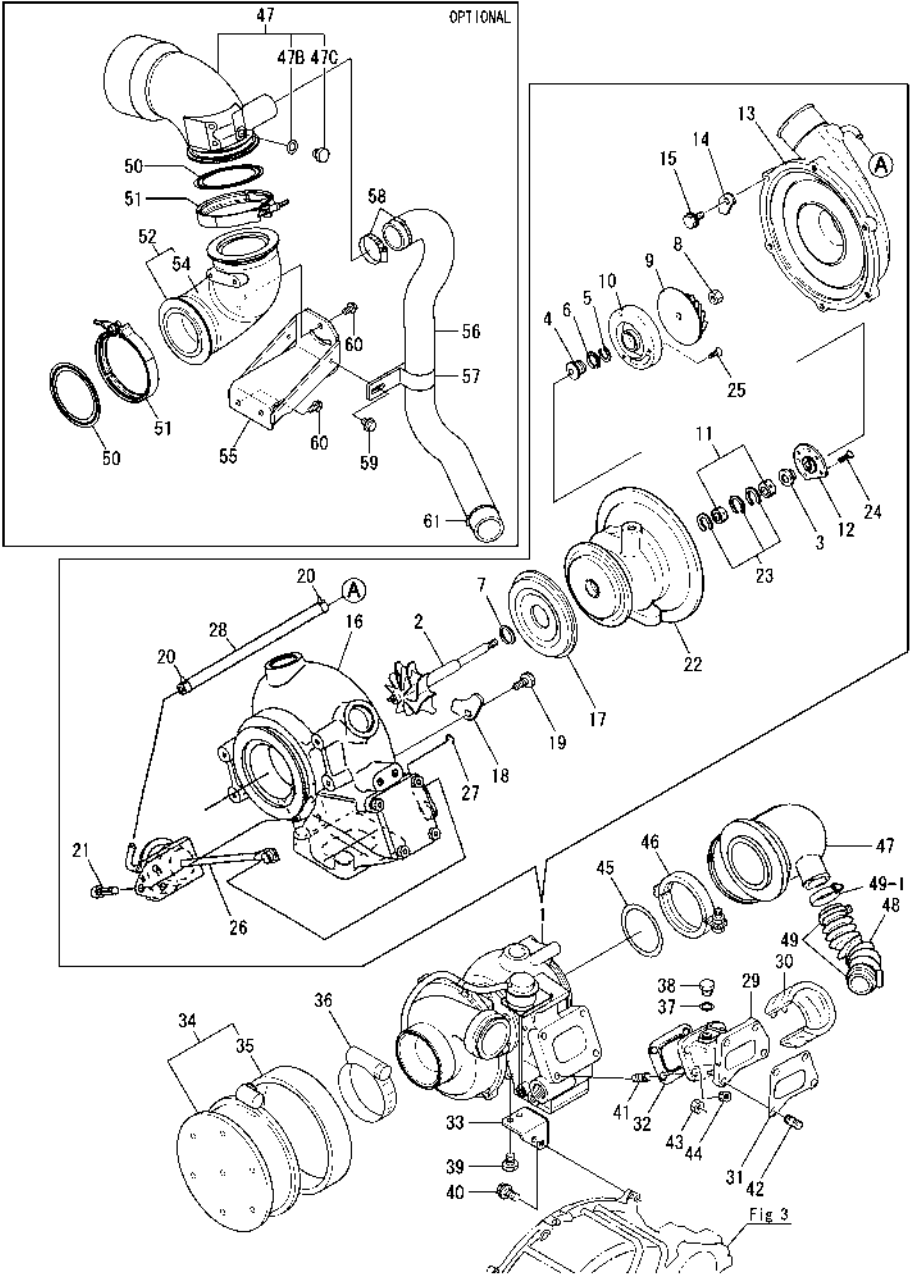
(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119575-18011	TURBINE, RHC7W	1	1						
1-1	1	119575-18020	TURBINE, RHC7W	1	1	1				S	
		(A=*2001.11.)	(B=*2001.11.)								
2	2	XNH271331	SHAFT,TURBINE	1	1						
2-1	2	XNH172003	SHAFT ASSY	1	1	1				S	
		(A=*2001.11.)	(B=*2001.11.)								
3	2	XNH271351	BUSH	1	1	1					
4	2	XNH171881	OIL THROWER	1	1	1					
5	2	XNH261605	RING, SEAL	1	1	1					
6	2	XNH191305	RING, SEAL	1	1	1					
7	2	XNN171107	RING, SEAL	1	1	1					
8	2	XNN171110	NUT	1	1	1					
9	2	XNH175702	IMPELLA(COMPRESSER	1	1	1					
10	2	XNH172500	SEAL PLATE	1	1	1					
11	2	XNN173504	BEARING	2	2	2					
12	2	XNH273502	THRUST BEARING	1	1	1					
13	2	XNE974250	HOUSING(COMPRESSER	1	1	1					
14	2	XNH174404	RETAINER	6	6	6					
15	2	XNH174307	BOLT	6	6	6					
16	2	XNE977180	HAUSING, TURBINE	1	1						
16-1	2	XNE977160	HAUSING, TURBINE	1	1	1				S	
		(A=*2001.11.)	(B=*2001.11.)								
17	2	XNH178265	PLATE,INSULATION	1	1	1					
18	2	XNN137423	RETAINER	8	8	8					
19	2	XNN137007	BOLT, M8	8	8	8					
20	2	XNN976562	CLAMP	2	2	2					
21	2	XNH362809	FLAT BOLT	3	3	3					
22	2	XNE973420	BEARING HOUSING	1	1						
22-1	2	XNH173436	BEARING HOUSING	1	1	1				S	
		(A=*2001.11.)	(B=*2001.11.)								
23	2	XNN173204	CIRCLIP	4	4	4					
24	2	XNH193006	BOLT	4	4	4					
25	2	XNB133206	SCREW	4	4	4					
26	2	XNH961270	ACTUATER	1	1						
26-1	2	XNH963611	ACTUATER	1	1	1				S	
		(A=*2001.11.)	(B=*2001.11.)								
27	2	XJD532012	CIRCLIP	1	1	1					
28	2	XNH978942	BOOST HOSE	1	1	1					
29	1	119574-18050	BRACKET	1	1						
29-1	1	119574-18051	BRACKET	1	1	1				R	
		(A=*2009.10.)	(B=186)								
30	1	119593-18070	COVER	1	1	1					
31	1	119593-18080	GASKET	1	1	1					
32	1	119593-18110	GASKET	1	1	1					
33	1	119574-18290	RETAINER	1	1	1					
34	1	119593-18871	SILENCER ASSY	1	1	1					
35	2	119593-18880	FILTER, 65MM	1	1	1					
36	1	123658-18910	CLIP, HOSE	1	1	1					
37	1	23414-170000	GASKET, 17X1.0	2	2	2					
38	1	23894-030002	PLUG, G3/8	2	2	2					
39	1	26106-100182	BOLT, M10X 18 PLATED	2	2	2					

Remarks
(1)Optional parts.

Fig.11. TURBINE



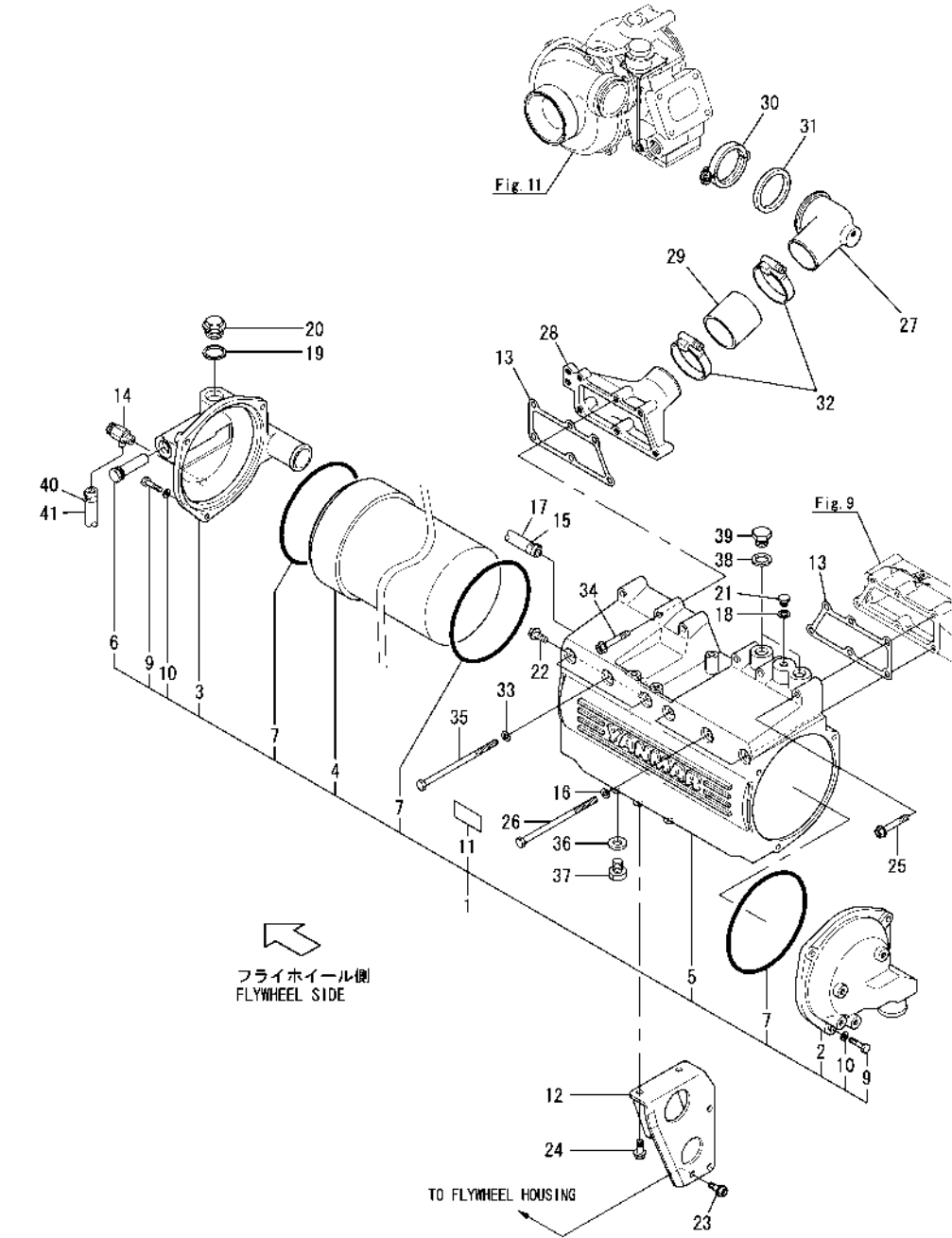
(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
40	1	26106-100222	BOLT, M10X 22 PLATED	2	2	2					
41	1	26223-100252	STUD, M10X 25	4	4	4					
42	1	26223-100252	STUD, M10X 25	4	4						
42-1	1	26213-100252	STUD, M10X 25	4	4	4				N	
(A=*2008.12.) (B=*2008.12.)											
43	1	26703-100002	NUT, M10	4	4	4					
44	1	26703-100002	NUT, M10	4	4	4					
45	1	119574-13250	GASKET(T/C EXH		1						
45-1	1	119574-13251	GASKET		1	1				N	
(B=62)											
46	1	119574-13300	CLAMP		1	1					
47	1	119574-13500	ELBOW	1	1						
47-1	1	719578-13500	ELBOW ASSY	1	1	1				N	
(A=*2005.04.) (B=*2005.04.)											
47B	2	23414-130000	GASKET, 13X1.0	1	1	1				W	
(A=*2005.04.) (B=*2005.04.)											
47C	2	23893-020002	PLUG, G1/4	1	1	1				W	
(A=*2005.04.) (B=*2005.04.)											
48	1	119574-49751	HOSE, MIXING		1	1					
49	1	23000-054000	CLAMP, 54	2	2						
49-1	1	119172-48480	CLIP, HOSE 48		3	3				N	1
(B=*2008.12.)											
50	1	119574-13250	GASKET(T/C EXH	2	2						1
50-1	1	119574-13251	GASKET	2	2	2				N	1
(A=*2004.03.) (B=*2004.03.)											
51	1	119574-13300	CLAMP	2	2	2					1
52	1	119575-13300	BEND ASSY	1	1	1					1
54	2	119575-13320	MAT	1	1	1					1
55	1	119575-13330	BRACKET	1	1	1					1
56	1	119575-13340	HOSE, RUBBER	1	1	1					1
57	1	119575-13350	FITTING, PIPE	1	1	1					1
58	1	23000-054000	CLAMP, 54	2	2						1
58-1	1	119172-48480	CLIP, HOSE 48	2	2	2				N	1
(A=*2008.12.) (B=*2008.12.)											
59	1	26106-080102	BOLT, M8X 10 PLATED	1	1	1					1
60	1	26106-080142	BOLT, M8X 14 PLATED	4	4	4					1
61	1	119172-48480	CLIP, HOSE 48	1	1	1				W	1
(A=*2008.12.) (B=*2008.12.)											

Remarks
(1)Optional parts.

Fig.12. INTER COOLER

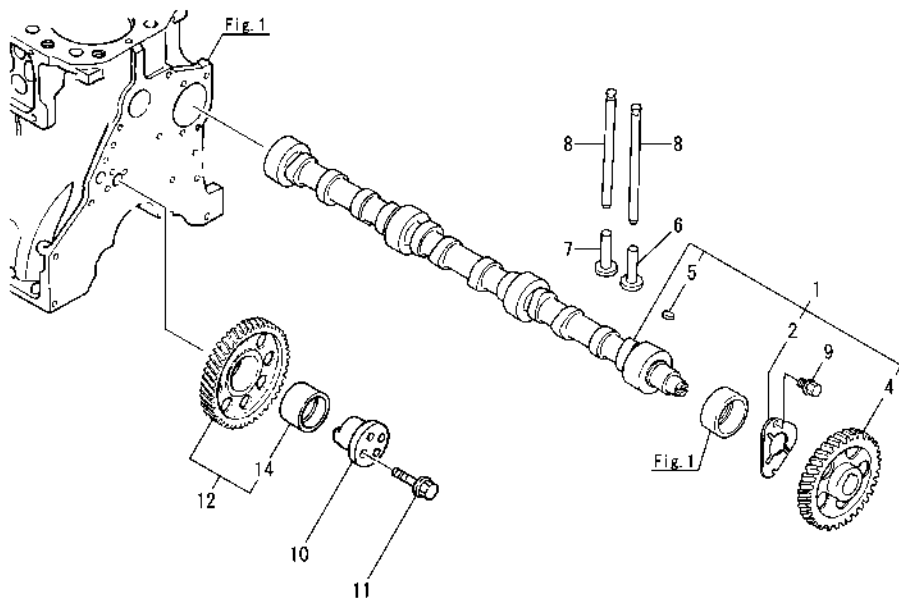


							OCR10-M51503 Fig.12					
							(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP			(D)= (E)= (F)=		
No.	Lev.	Parts No.	Description	Q'ty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	119574-18102	COOLER ASSY, INTER	1	1	1						
2	2	119574-18750	BOX, WATER	1	1	1						
3	2	119574-18760	BOX, WATER	1	1	1						
4	2	119574-18770	TUBESTACK	1	1	1						
5	2	119574-18780	CASE	1	1	1						
6	2	119574-18790	ZINC, ANTI-CORROSIVE	1	1	1						
7	2	119574-18810	O-RING	3	3	3						
9	2	X214320104	SCREW	6	6	6						
10	2	X211810030	WASHER	6	6	6						
11	2	119574-18820	LABEL	1	1	1						
12	1	119574-18120	SUPPORT	1	1							
12-1	1	119595-18120	SUPPORT	1	1						R	
(A=*2008.12.) (B=*2008.12.)												
12-2	1	119595-18121	SUPPORT, AIR COOLER	1	1	1					N	
(A=*2008.12.) (B=*2008.12.)												
13	1	119595-18600	GASKET	2	2	2						
14	1	119620-49290	COCK ASSY, 1/4	1	1	1						
15	1	124766-59050	CLIP, HOSE 11.5	1	1	1						
16	1	22137-080000	WASHER, 8	3	3	3						
17	1	23061-100750	PIPE, 10X 750	1	1	1						
18	1	23414-120000	GASKET, 12X1.0	1	1	1						
19	1	22190-270002	WASHER, SEAL 27	1	1	1						
20	1	119574-18800	PLUG, M26X1.5	1	1	1						
21	1	23887-120002	PLUG, 12	1	1	1						
22	1	26106-080202	BOLT, M8X 20 PLATED	2	2	2						
23	1	26106-080202	BOLT, M8X 20 PLATED	3	3	3						
24	1	26106-080302	BOLT, M8X 30 PLATED	2	2	2						
25	1	26106-080552	BOLT, M8X 55 PLATED	3	3	3						
26	1	26116-081502	BOLT, M8X150 PLATED	3	3	3						
27	1	119574-18170	DUCT, AIR	1	1							
27-1	1	119595-18170	DUCT, AIR	1	1	1					R	
(A=*2008.12.) (B=*2008.12.)												
28	1	119574-18180	DUCT, AIR	1	1							
28-1	1	119595-18180	DUCT, AIR	1	1	1					R	
(A=*2008.12.) (B=*2008.12.)												
29	1	119595-18250	HOSE, AIR DUCT	1	1							
29-1	1	127695-18251	HOSE, RUBBER	1	1	1					R	
(A=*2011.08.) (B=511)												
30	1	119574-18700	BAND	1	1	1						
31	1	119593-18800	GASKET	1	1	1						
32	1	127687-18910	CLIP, HOSE	2	2	2						
33	1	22137-080000	WASHER, 8	3	3	3						
34	1	26113-080552	BOLT M 8X 55	3	3	3						
35	1	26113-081502	BOLT, M8X150	3	3	3						
36	1	23414-080012	GASKET, 8X1.0	1	1	1						
37	1	124790-55770	PLUG, 8	1	1	1						
38	1	23414-200000	GASKET, 20X1.0	2	2	2						
39	1	23887-200002	PLUG, 20	2	2	2						
40	1	124460-77680	RETAINER	1	1	1						
41	1	23061-070400	PIPE, 7X 400	1	1	1						

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

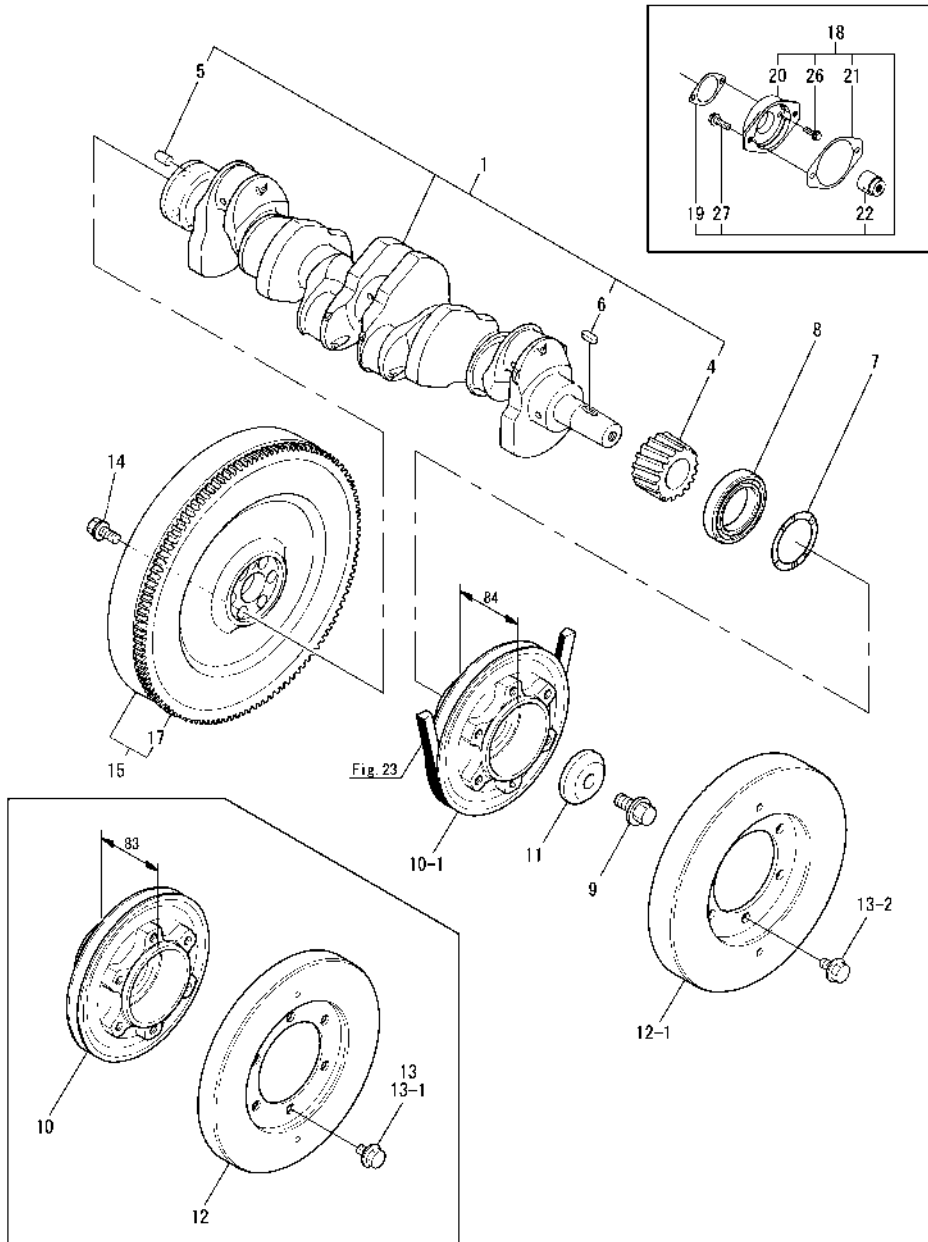
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Fig.13. CAMSHAFT & DRIVING GEAR



No.	Lev.	Parts No.	Description	(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119595-14000	CAMSHAFT ASSY	1							
1A	1	119595-14000	CAMSHAFT ASSY		1						
1A-1	1	119595-14050	CAMSHAFT ASSY		1	1					S
		(B=*2001.11.)									
2	2	119000-02450	BEARING, THRUST	1	1	1					
4	2	119000-14100	GEAR, CAMSHAFT Z=48	1	1	1					
5	2	22512-070140	KEY, 7X 14	1	1	1					
6	1	119000-14200	TAPPET	6	6	6					
7	1	119595-14200	TAPPET	6	6						
7-1	1	119578-14240	TAPPET	6	6	6					R
		(A=*2006.07.) (B=*2006.07.)									
8	1	119171-14400	ROD, PUSH L=178	12	12	12					
9	1	26106-080162	BOLT, M8X 16 PLATED	2	2						
9-1	1	26013-080182	BOLT, M8X 18		2	2					N
		(B=*2003.04.)									
10	1	119593-25051	SHAFT, IDLE GEAR	1	1	1					
11	1	119593-25060	BOLT, M8X50	4	4	4					
12	1	119595-25100	GEAR ASSY, IDLE	1	1	1					
14	2	119593-25110	BUSH, IDLE GEAR	1	1	1					

Fig.14. CRANKSHAFT & FLYWHEEL



(1) Interchangeable by simultaneous replacement with No.10-1, 12-1, 13-2.
(2) Optional parts.

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

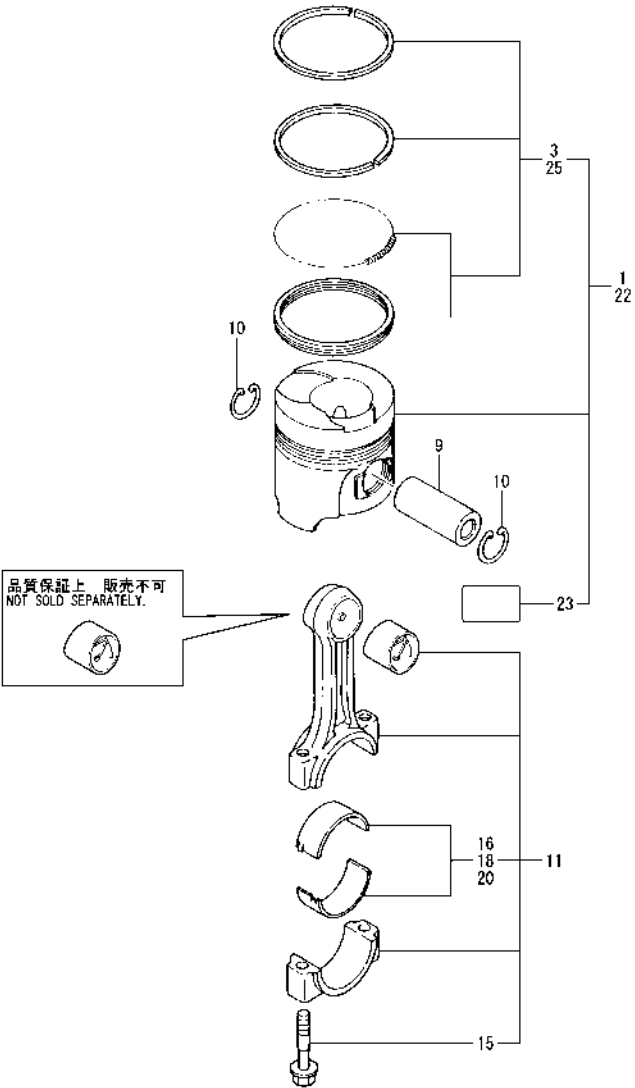
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	719595-21700	CRANKSHAFT ASSY	1	1	1					
4	3	119595-21200	GEAR, CRANKSHAFT	1	1	1					
5	3	121850-21920	PIN, PARALLEL 10X22	1	1	1					
6	2	22512-070220	KEY, 7X 22	1	1	1					
7	1	119595-21300	WASHER, 50	1	1	1					
8	1	24101-060100	BEARING, BALL 6010C3	1	1	1					
9	1	123672-21500	BOLT, M16X50	1	1	1					
10	1	119595-21650	V-PULLEY	1	1						
10-1	1	119595-21651	V-PULLEY	1	1	1				F	1
(A=*2004.09.)		(B=*2004.09.)									
11	1	123672-21861	WASHER	1	1	1					
12	1	119593-28060	DAMPER, D246XT25	1	1						
12-1	1	119578-28000	DAMPER		1	1				F	1
(B=*2004.09.)											
13	1	26106-100162	BOLT, M10X 16 PLATED	6	6						
13-1	1	26106-100182	BOLT, M10X 18 PLATED	6	6					N	
(A=*2003.04.)		(B=*2003.04.)									
13-2	1	26106-100222	BOLT, M10X 22 PLATED		6	6				F	1
(B=*2004.09.)											
14	1	119593-21500	BOLT, FLYWHEEL	6	6	6					
15	1	119593-21602	FLYWHEEL ASSY	1							
15A	1	119593-21602	FLYWHEEL ASSY		1						
15A-1	1	119575-21600	FLYWHEEL ASSY		1	1				S	
(B=*2001.11.)											
17	2	127410-21480	GEAR, RING Z=129	1	1	1					
18	1	777524-02120	FLANGE KIT, PTO		1					W	2
(B=*2004.09.)											
18-1	1	777524-02121	FLANGE KIT, PTO		1	1				N	2
(B=467)											
19	2	177524-02210	GASKET, COVER		1						
19-1	2	177524-02211	GASKET, COVER		1	1				N	
(B=*2012.03.)											
20	2	177524-02220	FLANGE, SAE#A		1						
20-1	2	177524-02221	FLANGE, SAE#A		1	1				N	
(B=467)											
21	2	177524-02230	GASKET		1	1					
22	2	177524-03701	SLEEVE ASSY, SPLINE		1	1					
26	2	26106-080302	BOLT, M8X 30 PLATED		2	2					
27	2	26106-100352	BOLT, M10X 35 PLATED		2	2					

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:Qty Change

Fig.15. PISTON & CONNECTING ROD

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

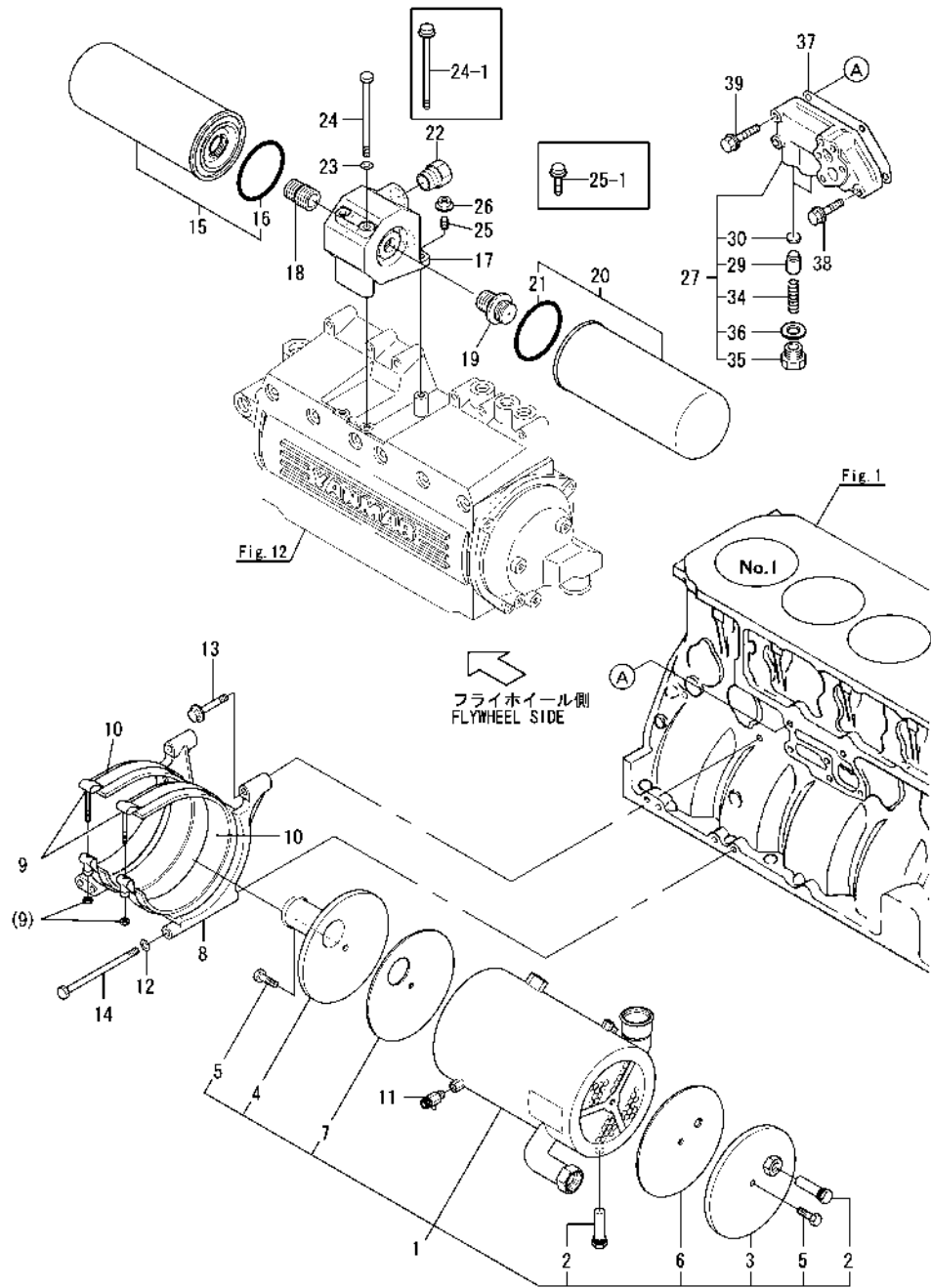
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719595-22720	PISTON ASSY	6							
1-1	1	719595-22740	PISTON ASSY,1CYL	6						S	3
(A=*2012.05.)											
1A	1	719595-22720	PISTON ASSY		6						
1A-1	1	719575-22720	PISTON ASSY		6					S	
(B=*2001.11.)											
1A-2	1	719575-22740	PISTON ASSY,1CYL		6	6				S	3
(B=861)											
3	2	119595-22300	RING SET, PISTON	6	6	6					
9	1	119503-22300	PIN, PISTON	6	6						
9-1	1	119503-22301	PIN, PISTON	6	6	6				N	
(A=*2012.11.) (B=828)											
10	1	22252-000370	RING, 37	12	12	12					
11	1	719595-23701	ROD ASSY, CONNECTING	6	6	6					
15	2	119593-23200	BOLT, CONNECTING ROD	12	12	12					
16	2	719595-23600	BEARING, CRANK PIN	6	6	6					
18	1	119595-23310	METAL ASSY, 0.50	6	6	6					2
18A	1	119593-23400	METAL ASSY, 0.25 US	6	6	6					1
20	1	119595-23320	METAL ASSY, 1.00 US	6	6	6					4
22	1	719595-22750	PISTON ASSY,6CYL	1						W	5
(A=*2012.08.)											
22A	1	719575-22750	PISTON ASSY,6CYL		1	1				W	5
(B=861)											
23	2	119575-07220	LABEL, PISTON	1	1	1				W	
(A=*2012.08.) (B=861)											
25	2	119595-22300	RING SET, PISTON	6	6	6					

- Remarks
- (1)Under-sized (U.S.=0.25) parts.
 - (2)Under-sized (U.S.=0.50) parts.
 - (3)It is compatibility by exchange in six at the same time.
 - (4)Under-sized (U.S.=1.00)cannot be sold.
 - (5)Set parts number.

Fig.16. LUB. OIL COOLER & LUB. OIL STRAINER

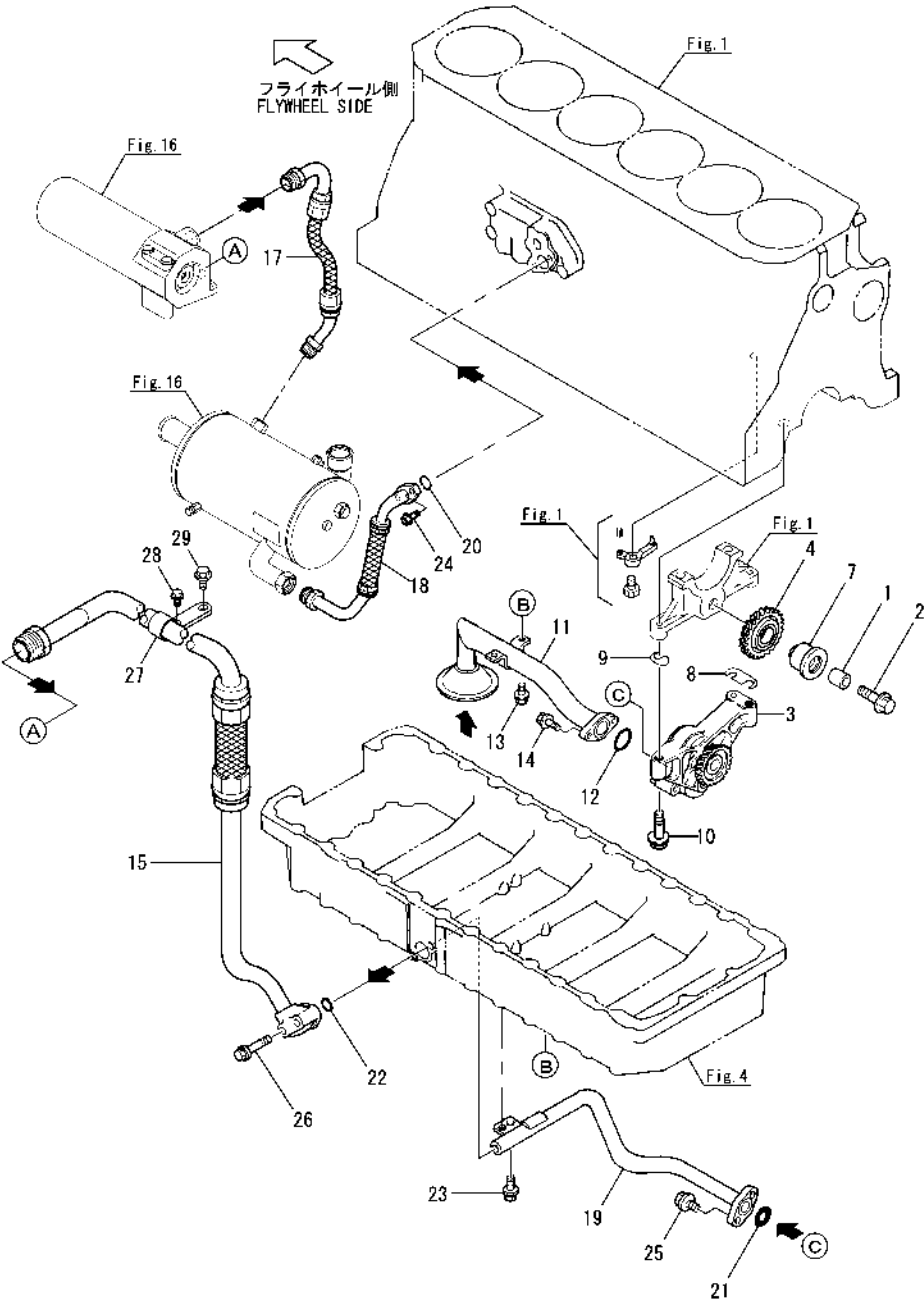


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119574-33011	COOLER ASSY, OIL	1	1	1					
2	2	119574-44150	ZINC, ANTI-CORROSIVE	2	2	2					
3	2	119574-33180	COVER ASSY	1	1	1					
4	2	119574-33170	COVER ASSY, A	1	1	1					
5	2	119574-44180	BOLT, UNC 3/8	2	2	2					
6	2	119574-66160	GASKET	1	1	1					
7	2	119574-33150	GASKET	1	1	1					
8	1	119574-33050	BRACKET	1	1						
8-1	1	119595-33050	BRACKET, COOLER		1	1					R
(B=62)											
9	1	119574-33600	CLAMP, BOLT	2	2	2					
10	1	119574-33621	SEAT, RUBBER	2	2	2					
11	1	119620-49290	COCK ASSY, 1/4	1	1	1					
12	1	22137-080000	WASHER, 8	3	3	3					
13	1	26106-080502	BOLT, M8X 50 PLATED	2	2	2					
14	1	26116-081302	BOLT, M8X130 PLATED	3	3	3					
15	1	119593-35100	FILTER ASSY, OIL	1	1	1					
16	2	X0588530373	GASKET	1	1	1					
17	1	119574-35150	BRACKET	1	1	1					
18	1	119593-35150	BRACKET	1	1						
18-1	1	119595-35150	BRACKET, FILTER		1	1					R
(B=62)											
19	1	119593-35161	BRACKET	1	1	1					
20	1	119593-35400	FILTER, OIL	1	1	1					
21	2	X0588530373	GASKET	1	1	1					
22	1	119574-39200	JOINT	2	2	2					
23	1	22137-080000	WASHER, 8	2	2	2					
23-1	1	22137-080000	WASHER, 8		2						Z
(B=*2011.07.)											
24	1	26116-081202	BOLT, M8X120 PLATED	2	2						
24-1	1	26106-081202	BOLT, M8X120 PLATED		2	2					N
(B=*2011.07.)											
25	1	26226-080182	STUD, M8X 18	1	1						
25-1	1	26106-080252	BOLT, M8X 25 PLATED		1	1					N
(B=62)											
26	1	26366-080002	NUT, M8	1	1						
26-1	1	26306-080002	NUT, M8	1	1						N
(A=50655) (B=*2001.03.)											
26-2	1	26306-080002	NUT, M8		1						Z
(B=62)											
27	1	119593-34001	VALVE ASSY, CONTROL	1	1	1					
29	2	119000-34030	VALVE, CONTROL	2	2	2					
30	2	121850-35200	SHIM SET	2	2	2					
34	2	124411-35520	SPRING	2	2	2					
35	2	123672-84530	RETAINER, VALVE	2	2	2					
36	2	23414-180000	GASKET, 18X1.0	2	2	2					
37	1	119593-34020	GASKET	1	1	1					
38	1	26106-080402	BOLT, M8X 40 PLATED	1	1	1					
39	1	26106-080452	BOLT, M8X 45 PLATED	4	4	4					

Fig.17. LUB. OIL PUMP & LUB. OIL PIPE

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

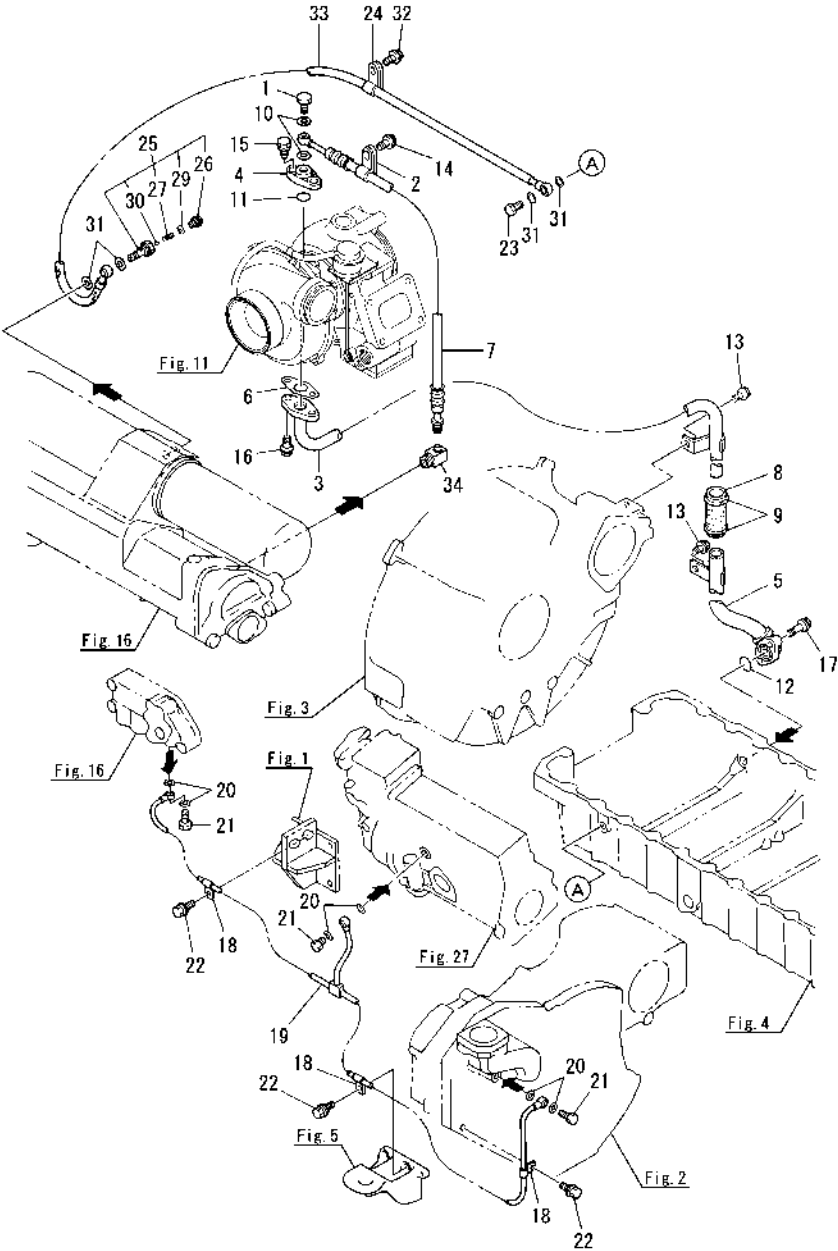


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	124411-28400	PIN	2	2	2					
2	1	121950-28420	BOLT, M10X45	1	1	1					
3	1	119593-32001	PUMP ASSY, OIL	1	1	1					
4	1	119593-32500	GEAR ASSY, IDLE Z=29	1	1	1					
7	1	119593-32530	SHAFT, IDLE GEAR	1	1	1					
8	1	119593-32700	SHIM	2	2	2					
9	1	119593-32710	SHIM	2	2	2					
10	1	26106-100552	BOLT, M10X 55 PLATED	3	3	3					
11	1	119593-35191	PIPE ASSY, OIL INLET	1	1	1					
12	1	24311-000280	O-RING, 1AP28.0	1	1	1					
13	1	26013-080252	BOLT, M8X 25	2	2						
13-1	1	26013-080182	BOLT, M8X 18	2	2	2					N
(A=*2003.04.) (B=*2003.04.)											
14	1	26106-080162	BOLT, M8X 16 PLATED	2	2						
14-1	1	26106-080252	BOLT, M8X 25 PLATED	2	2	2					N
(A=*2003.04.) (B=*2003.04.)											
15	1	119574-39051	PIPE ASSY, OIL	1	1						
15-1	1	119574-39052	PIPE ASSY, LO	1	1	1					R
(A=*2012.05.) (B=917)											
17	1	119574-39111	PIPE ASSY, OIL	1	1	1					
18	1	119574-39152	PIPE ASSY, OIL	1	1	1					
19	1	119593-39150	PIPE ASSY, OIL	1	1						
19-1	1	119593-39151	PIPE ASSY, OIL	1	1	1					R
(A=*2004.08.) (B=*2004.08.)											
20	1	24311-000200	O-RING, 1AP20.0	1	1	1					
21	1	24311-000200	O-RING, 1AP20.0	1	1	1					
22	1	24314-000200	O-RING, 4CP20.0	1	1	1					
23	1	26106-080162	BOLT, M8X 16 PLATED	2	2						
23-1	1	26013-080182	BOLT, M8X 18	2	2	2					N
(A=*2003.04.) (B=*2003.04.)											
24	1	26106-080202	BOLT, M8X 20 PLATED	2	2	2					
25	1	26106-080222	BOLT, M8X 22 PLATED	2	2						
25-1	1	26106-080252	BOLT, M8X 25 PLATED	2	2	2					N
(A=*2003.04.) (B=*2003.04.)											
26	1	26106-080502	BOLT, M8X 50 PLATED	2	2	2					
27	1	119574-39120	RETAINER	1	1						
27-1	1	119595-39120	RETAINER, PIPE	1	1	1					R
(A=*2008.12.) (B=*2008.12.)											
28	1	26106-060122	BOLT, M6X 12 PLATED	1	1	1					
29	1	26106-080162	BOLT, M8X 16 PLATED	1	1	1					

Fig.18. LUB. OIL PIPE(TURBOCHAGER)

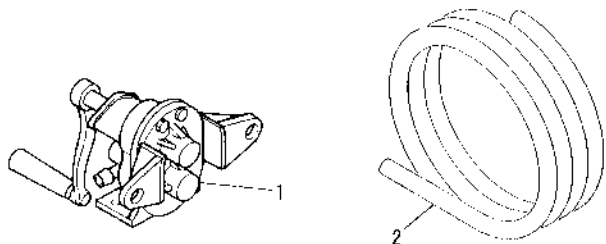
(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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



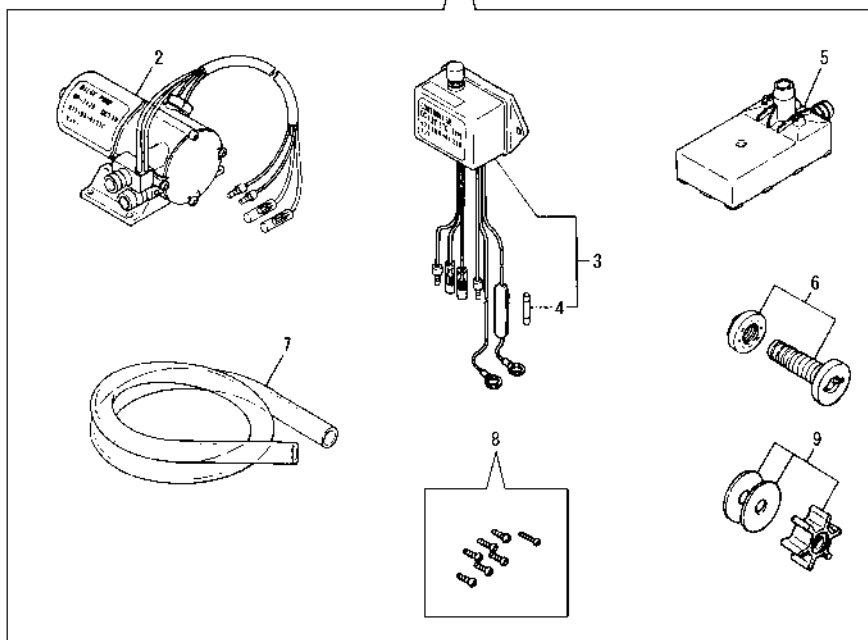
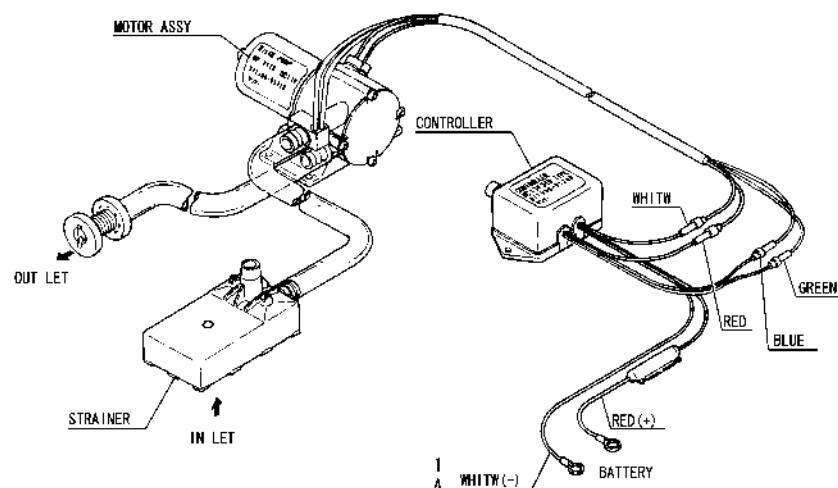
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	124160-39140	BOLT, PIPE JOINT M10	1	1	1					
2	1	119593-39450	RETAINER	1	1	1					
3	1	119574-39601	PIPE ASSY, OIL	1	1	1					
4	1	119593-39620	SPACER	1	1						
4-1	1	119593-39630	FLANGE, M10	1	1	1					R
(A=*2010.05.) (B=306)											
5	1	119574-39651	PIPE ASSY, OIL	1	1	1					
6	1	119593-39690	GASKET	1	1	1					
7	1	119595-39700	PIPE ASSY, OIL	1	1	1					
8	1	119574-39820	HOSE, RETURN	1	1						
8-1	1	123688-39820	JOINT	1	1	1					R
(A=*2008.12.) (B=*2008.12.)											
9	1	23000-028000	CLAMP, 28	2	2						
9-1	1	119172-48280	CLIP, HOSE 28	2	2	2					N
(A=*2010.09.) (B=*2010.09.)											
10	1	23414-100000	GASKET, 10X1.0	2	2	2					
11	1	24314-000200	O-RING, 4CP20.0	1	1	1					
12	1	24324-000250	O-RING, 4CG25.0	1	1	1					
13	1	26106-080162	BOLT, M8X 16 PLATED	2	2	2					
14	1	26106-080162	BOLT, M8X 16 PLATED	1	1	1					
15	1	26106-080202	BOLT, M8X 20 PLATED	2	2	2					
16	1	26106-080252	BOLT, M8X 25 PLATED	2	2	2					
17	1	26106-100222	BOLT, M10X 22 PLATED	2	2	2					
18	1	124450-39240	RETAINER, PIPE	3	3	3					
19	1	119593-39401	PIPE, OIL	1	1	1					
20	1	23414-080000	GASKET, 8X1.0	6	6	6					
21	1	23857-030000	BOLT, JOINT 3	3	3	3					
22	1	26106-080122	BOLT, M8X 12 PLATED	3	3	3					
23	1	124160-39140	BOLT, PIPE JOINT M10	1	1	1					
24	1	119593-39450	RETAINER	1							
25	1	119187-39700	VALVE ASSY, CHECK	1	1	1					
26	2	127610-39350	RETAINER, SPRING	1	1	1					
27	2	127687-39360	SPRING	1	1	1					
29	2	23414-100014	GASKET, 10X1.0	1	1	1					
30	2	24190-070001	BALL, STEEL 7/32	1	1	1					
31	1	23414-100000	GASKET, 10X1.0	4	4	4					
32	1	26106-080162	BOLT, M8X 16 PLATED	1	1	1					
33	1	119588-39750	PIPE ASSY, OIL	1	1	1					
34	1	119574-39720	JOINT	1	1	1					

Fig.19. OIL SUCTION/DRAIN PUMP(OPTIONAL)



No.	Lev.	Parts No.	Description	(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP		(D)= (E)= (F)=		I	R
				(A)	(B)	(C)	(D)		
1	1	124413-39100	PUMP ASSY, WASTE	1	1	1			
2	1	43720-001220	PIPE	1	1				
2-1	1	120130-39990	HOSE,OIL DRAIN 3M	1	1	1			R
(A=2006.11.)		(B=451)							

Fig.20. BILGE PUMP(STD,OPTIONAL)



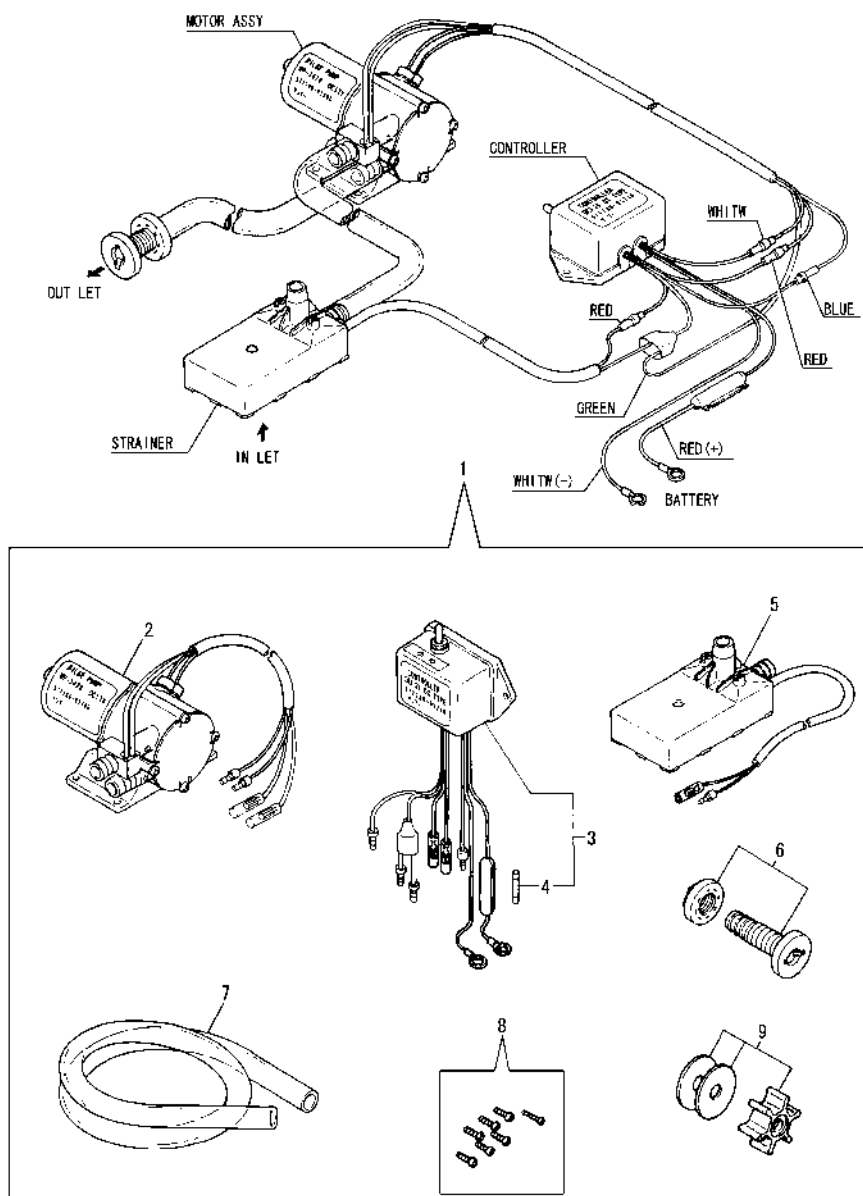
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	977780-01210	PUMP(12V).BILGE	1							
1-1	1	977780-01211	PUMP ASSY, BILGE	1						N	1
(A=*2004.04.)											
2	2	977780-01230	MOTOR ASSY(BILG PUMP	1							
3	2	977780-01250	CONTROLLER	1							
4	3	X8636008003	FUSE	1							
5	2	X179100021X	STRAINER	1							
6	2	X179100100X	PIPE ASSY	1							
7	2	X0044021509	HOSE A	1							
8	2	X199903800X	SCREW KIT	1							
9	2	977780-03000	INPELLER	1							

Remarks

(1) Inner parts are shown in Fig.46.

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

Fig.21. BILGE PUMP(DX,OPTIONAL)

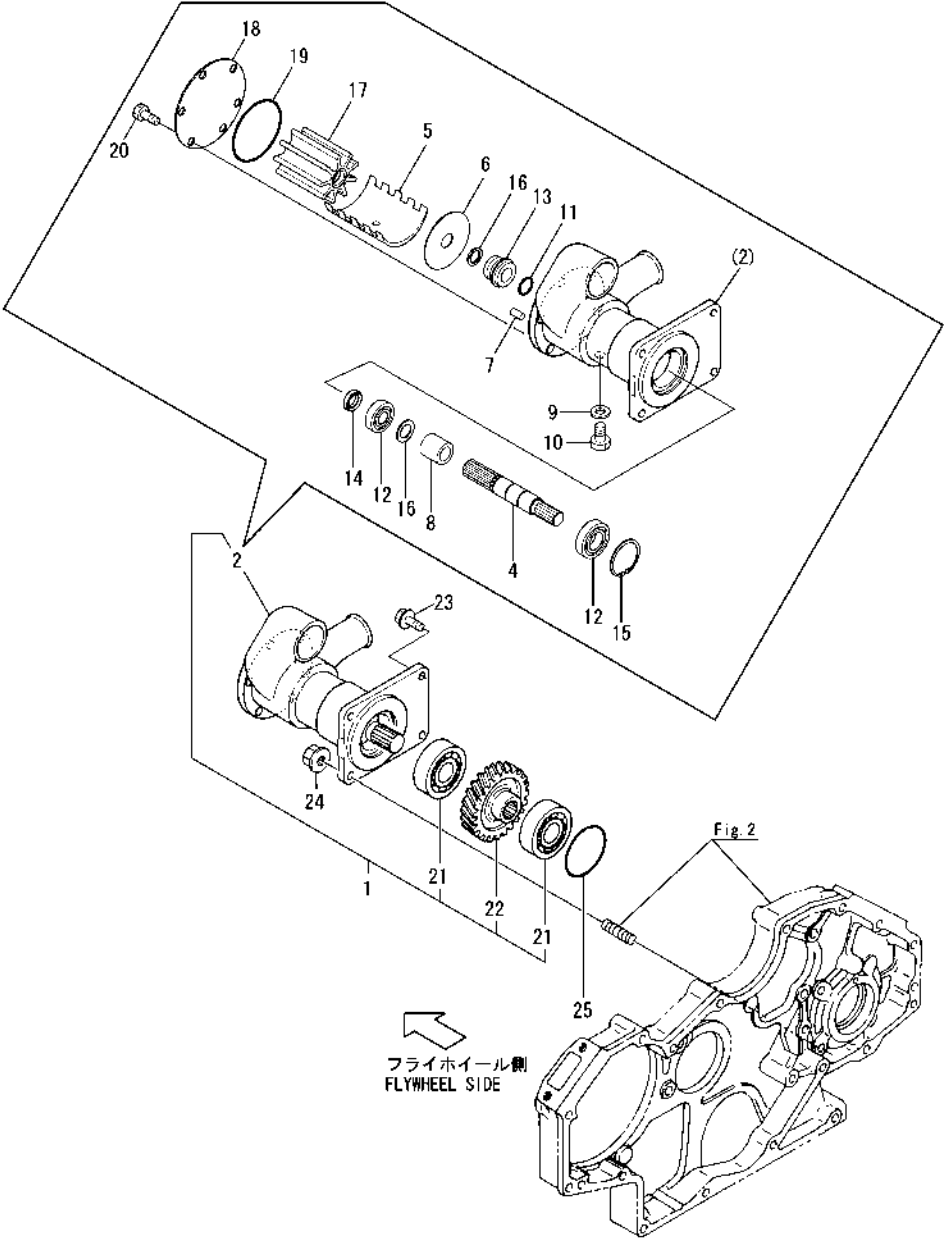


(1) Inner parts are shown in Fig.46.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	977780-01200	PUMP(12V).BILGE	1							
1-1	1	977780-01211	PUMP ASSY, BILGE	1						N	1
(A)=2004.04.)											
2	2	977780-01230	MOTOR ASSY(BILG PUMP	1							
3	2	977780-01240	CONTROLLER	1							
4	3	X8636008003	FUSE	1							
5	2	X179100011X	STRAINER	1							
6	2	X179100100X	PIPE ASSY	1							
7	2	X0044021509	HOSE A	1							
8	2	X199903800X	SCREW KIT	1							
9	2	977780-03000	INPELLER	1							

OCR10-M51503 6LY2-STE,6LY2A-STP/UTP

Fig.22. COOLING SEA WATER PUMP



				OCR10-M51503 Fig.22							
				(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP			(D)= (E)= (F)=				
No.	Lev.	Parts No.	Description	Q'ty					I	R	
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719574-42700	PUMP ASSY, WATER	1	1	1					
2	2	119574-42500	PUMP ASSY, WATER	1	1						
2-1	2	119574-42501	PUMP ASSY, WATER	1	1						N
2-2	(A=*2006.10.)	(B=*2006.10.)									
	2	119574-42502	PUMP ASSY, WATER	1	1	1					R
	(A=*2007.08.)	(B=*2007.08.)									
4	3	X0135771	SHAFT	1	1	1					
5	3	119578-42610	CAM, PUMP	1	1	1					W
	(A=*2010.09.)	(B=204)									
6	3	119578-42620	PLATE	1	1	1					W
	(A=*2010.09.)	(B=204)									
7	3	119578-42630	PIN	1	1	1					W
	(A=*2010.09.)	(B=204)									
8	3	119578-42690	SPACER	1	1	1					W
	(A=*2010.09.)	(B=204)									
9	3	119578-42700	WASHER	1	1	1					W
	(A=*2010.09.)	(B=204)									
10	3	119578-42720	SCREW	1	1	1					W
	(A=*2010.09.)	(B=204)									
11	3	119578-42640	O-RING	1	1	1					W
	(A=*2010.09.)	(B=204)									
12	3	119578-42660	BEARING	2	2	2					W
	(A=*2010.09.)	(B=204)									
13	3	119578-42600	SEAL, MECHANICAL	1	1	1					W
	(A=*2010.09.)	(B=204)									
14	3	119578-42650	SEAL, LIP	1	1	1					W
	(A=*2010.09.)	(B=204)									
15	3	119578-42680	RETAINER, BEARING	1	1	1					W
	(A=*2010.09.)	(B=204)									
16	3	119578-42670	RETAINER, SEAL	2	2	2					W
	(A=*2010.09.)	(B=204)									
17	3	119574-42550	IMPELLER	1	1						
17-1	3	119574-42551	IMPELLER	1	1						N
	(A=*2006.10.)	(B=*2006.10.)									
17-2	3	119574-42552	IMPELLER	1	1	1					R
	(A=*2007.08.)	(B=*2007.08.)									
18	3	119574-42560	COVER, END	1	1	1					
19	3	119574-42570	O-RING	1	1	1					
20	3	119175-42620	SCREW	6	6						W
	(A=40585)	(B=*1999.09.)									
20-1	3	119574-42580	SCREW	6	6	6					N
	(A=*2006.10.)	(B=*2006.10.)									
21	2	24101-060064	BEARING, BALL 6006	2	2	2					
22	2	119100-26200	GEAR, PUMP	1	1	1					
23	1	26106-080202	BOLT, M8X 20 PLATED	2	2	2					
24	1	26366-080002	NUT, M8	2	2						
24-1	1	26306-080002	NUT, M8	2	2	2					N
	(A=50655)	(B=*2001.03.)									
25	1	24341-000800	O-RING, 1AS80.0	1	1	1					

Fig.23. COOLING FRESH WATER PUMP

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119593-42010	PUMP ASSY, WATER	1	1	1					
2	2	XKWPY642021	GASKET	1	1	1					
3	2	119593-42130	GASKET	1	1						
3-1	2	119578-42130 (A=*2005.11.) (B=*2005.11.)	GASKET	1	1	1					R
4	2	23871-030000	PLUG, R03	2	2	2					
5	2	119593-42120	FLANGE	1	1	1					
6	1	119593-42021	GASKET, WATER PUMP	1	1	1					
7	1	119593-42300	V-PULLEY	1	1	1					
8	1	26106-080182	BOLT, M8X 18 PLATED	4	4	4					
9	1	26106-080302	BOLT, M8X 30 PLATED	1	1	1					
10	1	26106-080802	BOLT, M8X 80 PLATED	2	2	2					
11	1	26106-080952	BOLT, M8X 95 PLATED	2	2	2					
12	1	119593-49291	GASKET, THERMOSTAT	1	1	1					
13	1	119593-49530	COVER, THERMOSTAT	1	1	1					
14	1	127605-48590	THERMOSTAT, 71	1	1	1					
15	1	26106-080252	BOLT, M8X 25 PLATED	3	3	3					
16	1	26106-080452	BOLT, M8X 45 PLATED	1	1	1					
17	1	24321-000450	O-RING, 1AG45.0	1	1	1					
18	1	119593-42280	V-BELT, A53	1	1	1					

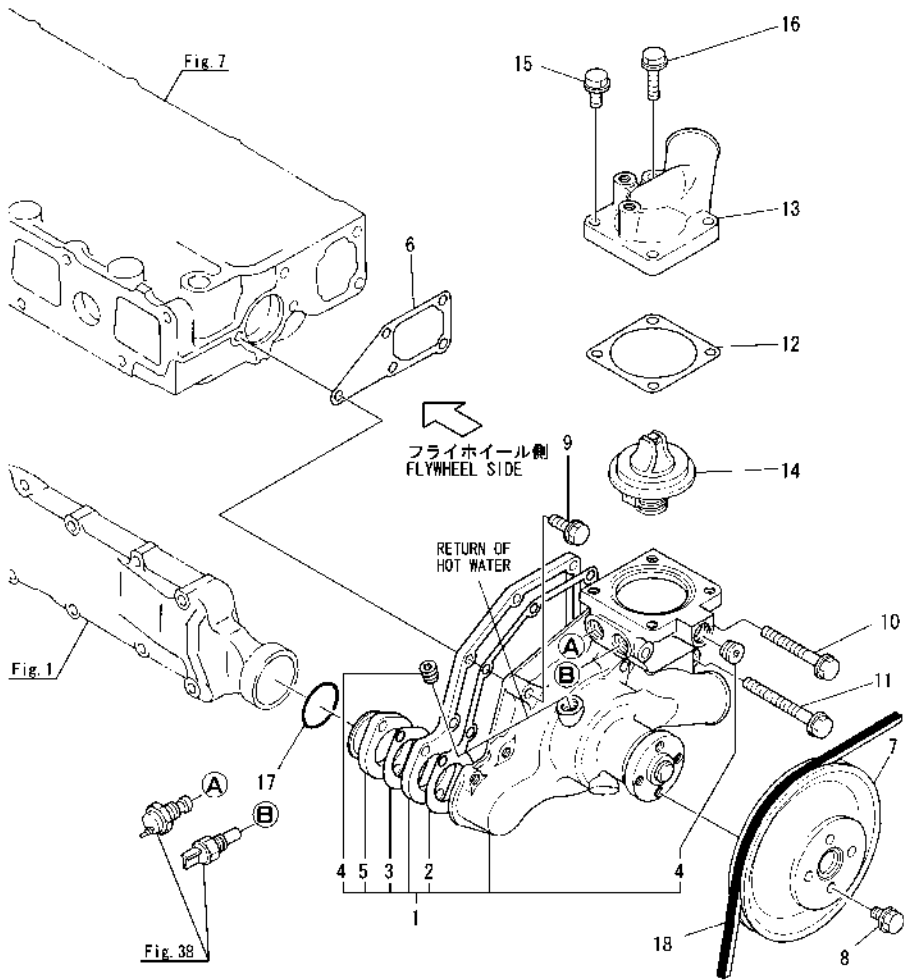


Fig.24. COOLING FRESH WATER COOLER

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119574-44011	COOLER ASSY, WATER	1	1						
1-1	1	119575-44010	COOLER ASSY, WATER	1	1	1					R
(A=*2001.12.) (B=62)											
2	2	119574-44150	ZINC, ANTI-CORROSIVE	2	2	2					
3	2	119574-44200	COVER ASSY	1	1	1					
4	2	119574-44190	COVER ASSY	1	1	1					
5	2	119574-44180	BOLT, UNC 3/8	2	2	2					
6	2	119574-44170	GASKET	1	1	1					
7	2	119574-44170	GASKET	1	1	1					
8	1	119574-44050	BRACKET	1	1						
8-1	1	119595-44050	BRACKET, COOLER	1	1	1					R
(A=*2008.12.) (B=*2008.12.)											
9	1	119574-44600	CLAMP, BOLT	2	2	2					
10	1	119574-44621	SEAT, RUBBER	2	2	2					
11	1	119574-44630	SEAT, RUBBER	1	1	1					
12	1	119620-49290	COCK ASSY, 1/4	2	2	2					
13	1	124460-77680	RETAINER	2	2	2					
14	1	22137-080000	WASHER, 8	3	3	3					
15	1	23061-070400	PIPE, 7X 400	2	2	2					
16	1	26106-080202	BOLT, M8X 20 PLATED	1	1	1					
17	1	26116-081502	BOLT, M8X150 PLATED	3	3	3					
18	1	720445-44201	TANK ASSY, SUB 3.4L	1	1	1					
20	2	119593-44560	BRACKET	1	1	1					
20A	2	X0225002201	CONDUCTION ASSY	1	1	1					
21	1	124790-44560	PIPE, WATER L=1000	1	1	1					
22	1	23010-013000	CLAMP 13	2	2	2					

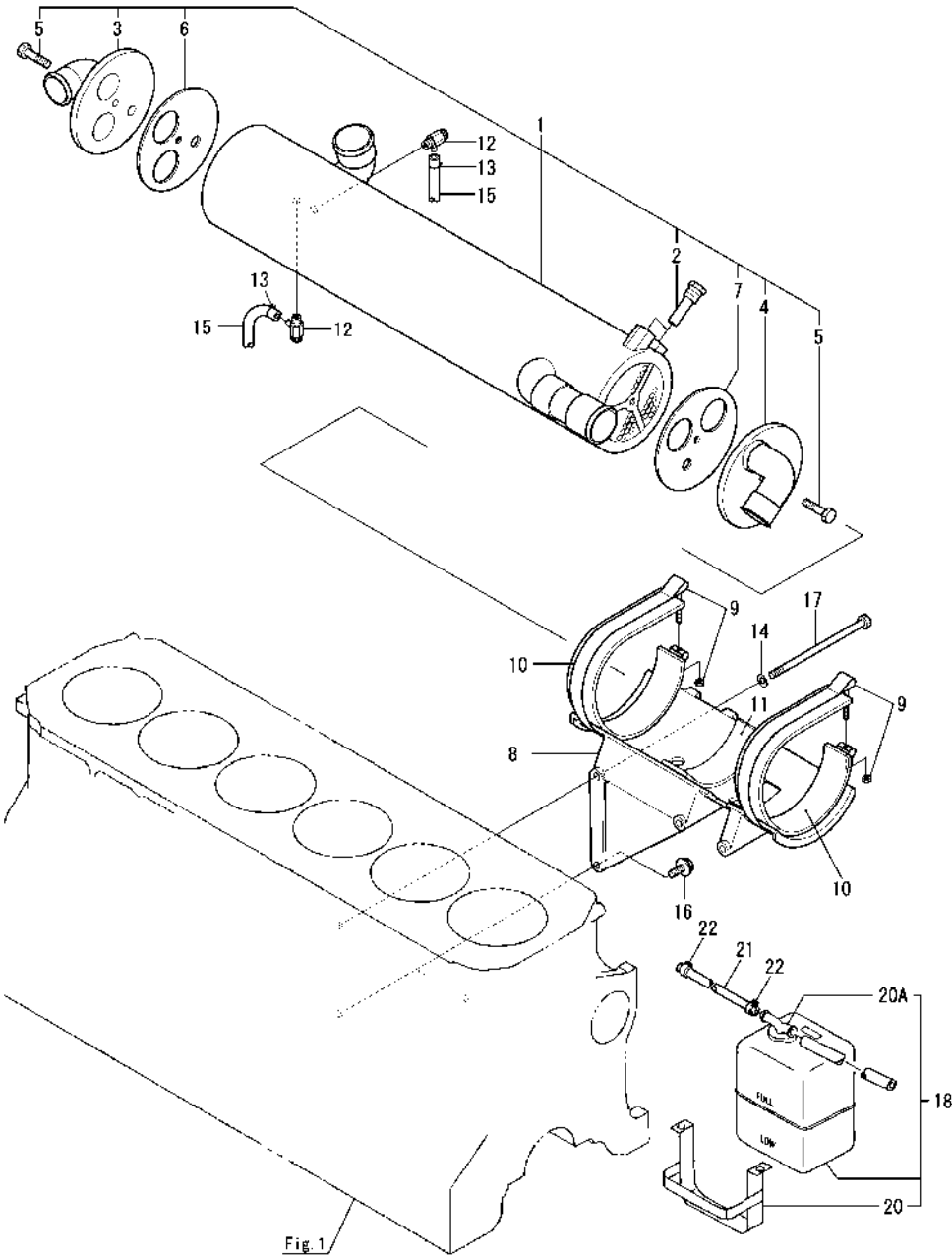
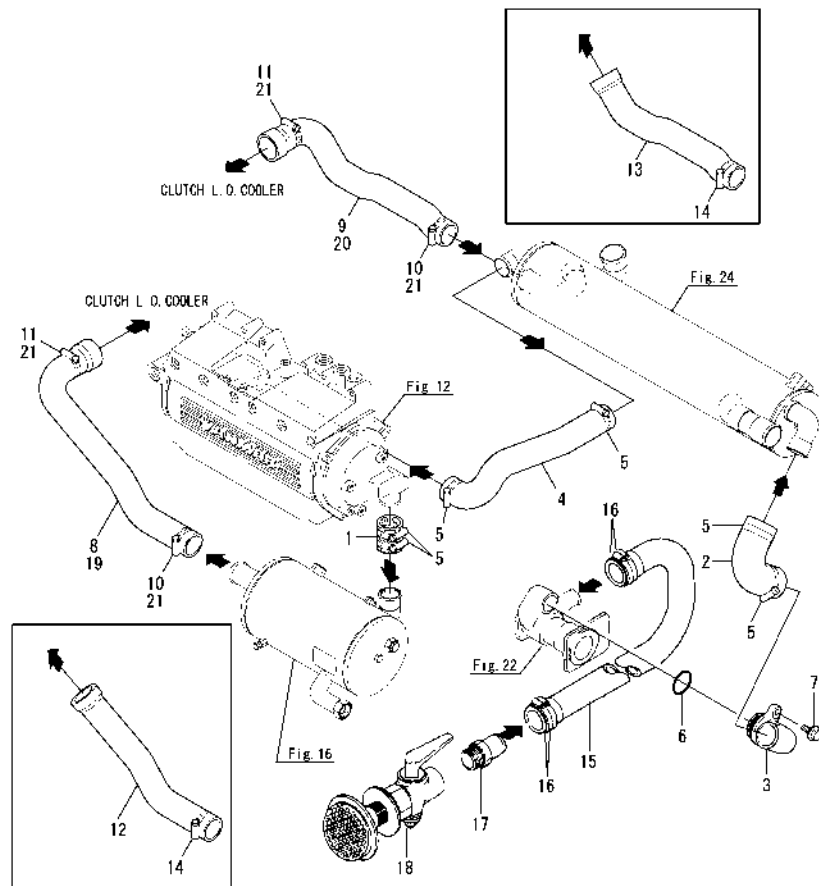


Fig.25. COOLING SEA WATER PIPE



(1)Optional parts.
(2)For MG5061A.
(3)For KMH6A.
(4)For KMH60A.

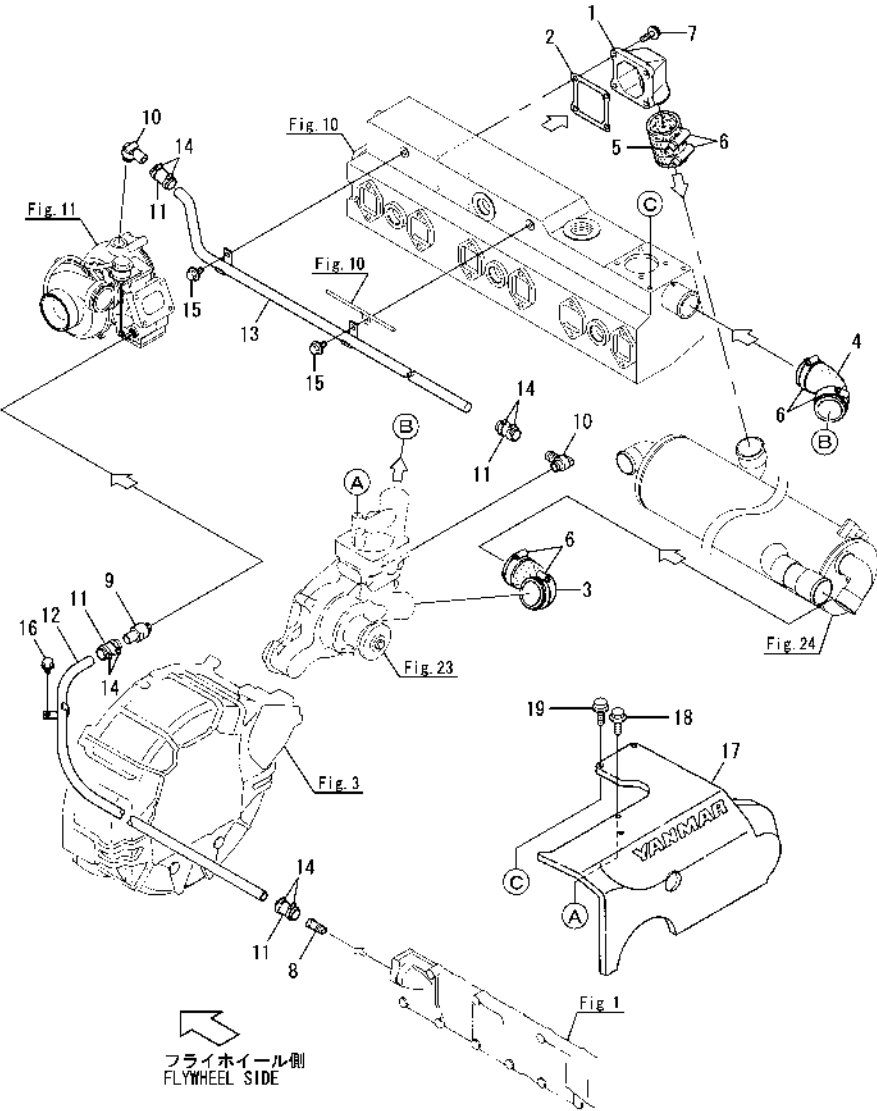
(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119574-49050	HOSE, RUBBER	1	1	1					
2	1	119574-49061	HOSE, RUBBER	1	1						
2-1	1	119595-49060	HOSE, COOLER	1	1	1					R
3	1	119574-49070	BEND	1	1						
3-1	1	119595-49070	BEND	1	1	1					R
4	1	119574-49080	HOSE	1	1						
4-1	1	119595-49080	HOSE, COOLER	1	1	1					R
5	1	23000-054000	CLAMP, 54	6	6						
5-1	1	119172-48480	CLIP, HOSE 48	6	6	6					N
6	1	24321-000350	O-RING, 1AG35.0	1	1	1					
7	1	26106-080202	BOLT, M8X 20 PLATED	1	1	1					
8	1	119574-49700	HOSE	1	1	1					3
9	1	119574-49711	HOSE	1	1	1					3
10	1	23000-054000	CLAMP, 54	2	2						3
10-1	1	119172-48480	CLIP, HOSE 48	2	2	2					N 3
11	1	23000-060000	CLAMP, 60	2	2						3
11-1	1	119172-48540	CLIP, HOSE 54	2	2	2					N 3
12	1	119575-49720	HOSE, CLUTCH	1	1	1					2
13	1	119575-49730	HOSE, CLUTCH	1	1	1					2
14	1	23000-054000	CLAMP, 54	2	2						2
14-1	1	119172-48480	CLIP, HOSE 48	2	2	2					N 2
15	1	127610-49010	PIPE, WATER	1	1	1					1
16	1	23000-054000	CLAMP, 54	4	4						1
16-1	1	119172-48540	CLIP, HOSE 54	4	4	4					N 1
17	1	43530-500610	JOINT, PIPE 30A	1	1	1					1
18	1	43662-030030	COCK ASSY, KINGSTON	1	1						1
18-1	1	43662-030031	COCK ASSY, KINGSTON	1	1	1					R 1
19	1	119575-49800	HOSE, CLUTCH		1	1					W 4
20	1	119575-49810	HOSE, CLUTCH		1	1					W 4
21	1	119172-48480	CLIP, HOSE 48		4	4					W 4

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:Qty Change

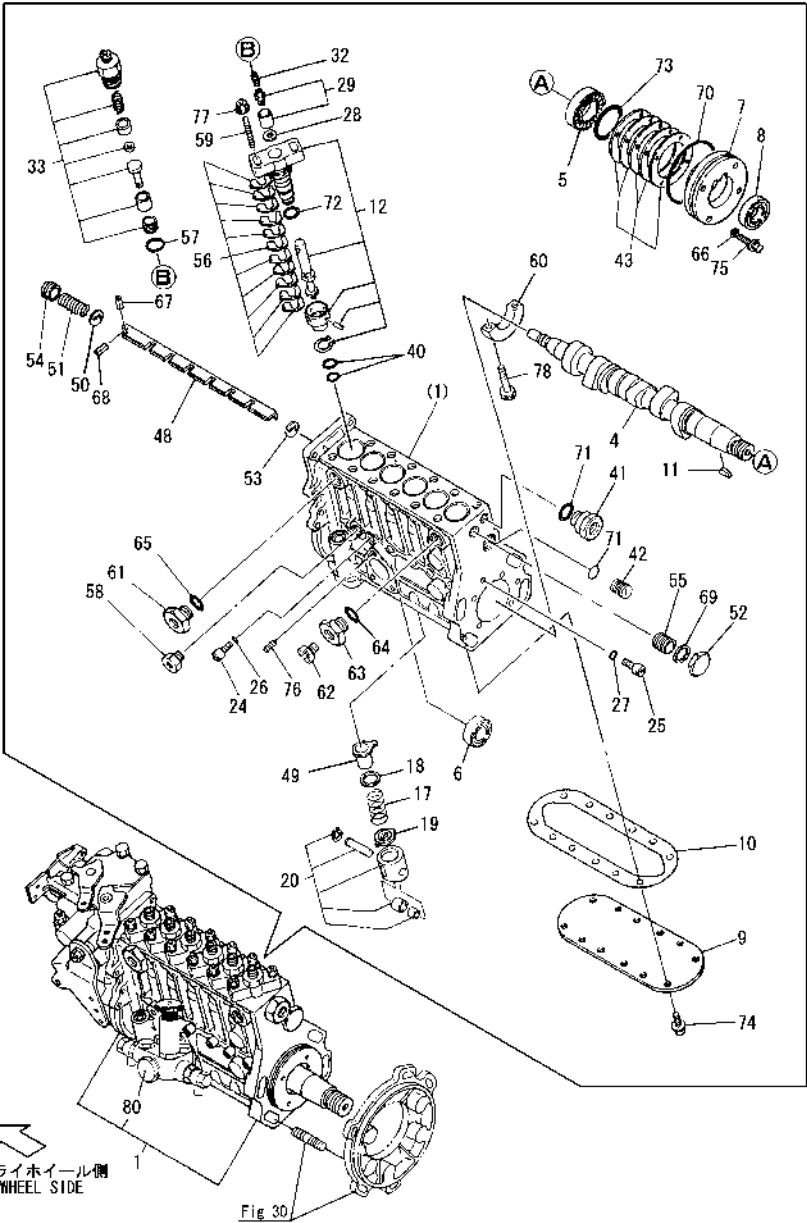
Fig.26. COOLING FRESH WATER PIPE



				(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP	OCR10-M51503 Fig.26 (D)= (E)= (F)=						
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119574-49150	BEND	1	1	1					
2	1	119574-49160	GASKET	1	1	1					
3	1	119574-49231	HOSE, RUBBER	1	1	1					
4	1	119574-49250	HOSE, RUBBER	1	1						
4-1	1	119593-49250	JOINT, RUBBER 45	1	1	1					R
		(A=*2011.02.)	(B=348)								
5	1	119574-49270	HOSE, RUBBER	1	1	1					
6	1	23000-060000	CLAMP, 60	6	6						
6-1	1	119172-48540	CLIP, HOSE 54	6	6	6					R
		(A=*2008.12.)	(B=*2008.12.)								
7	1	26106-080252	BOLT, M8X 25 PLATED	4	4	4					
8	1	123325-49220	JOINT, PIPE	1	1						
8-1	1	120130-49220	JOINT, PIPE	1	1	1					N
		(A=*2003.08.)	(B=*2003.08.)								
9	1	119574-49321	JOINT	1	1	1					
10	1	119593-49320	JOINT	2	2	2					
11	1	119574-49300	HOSE	4	4						
11-1	1	119593-49360	HOSE, RUBBER	4	4	4					R
		(A=*2008.12.)	(B=*2008.12.)								
12	1	119574-49400	PIPE, WATER	1	1	1					
13	1	119574-49420	PIPE, WATER	1	1	1					
14	1	23000-028000	CLAMP, 28	8	8						
14-1	1	119172-48280	CLIP, HOSE 28	8	8	8					N
		(A=*2002.02.)	(B=62)								
15	1	26106-080162	BOLT, M8X 16 PLATED	2	2	2					
16	1	26106-080162	BOLT, M8X 16 PLATED	1	1	1					
17	1	119593-77460	COVER	1	1						
17-1	1	119593-77461	COVER, FRONT	1	1	1					N
		(A=*2012.07.)	(B=801)								
18	1	26106-080252	BOLT, M8X 25 PLATED	2	2	2					
19	1	26106-080302	BOLT, M8X 30 PLATED	2	2	2					

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

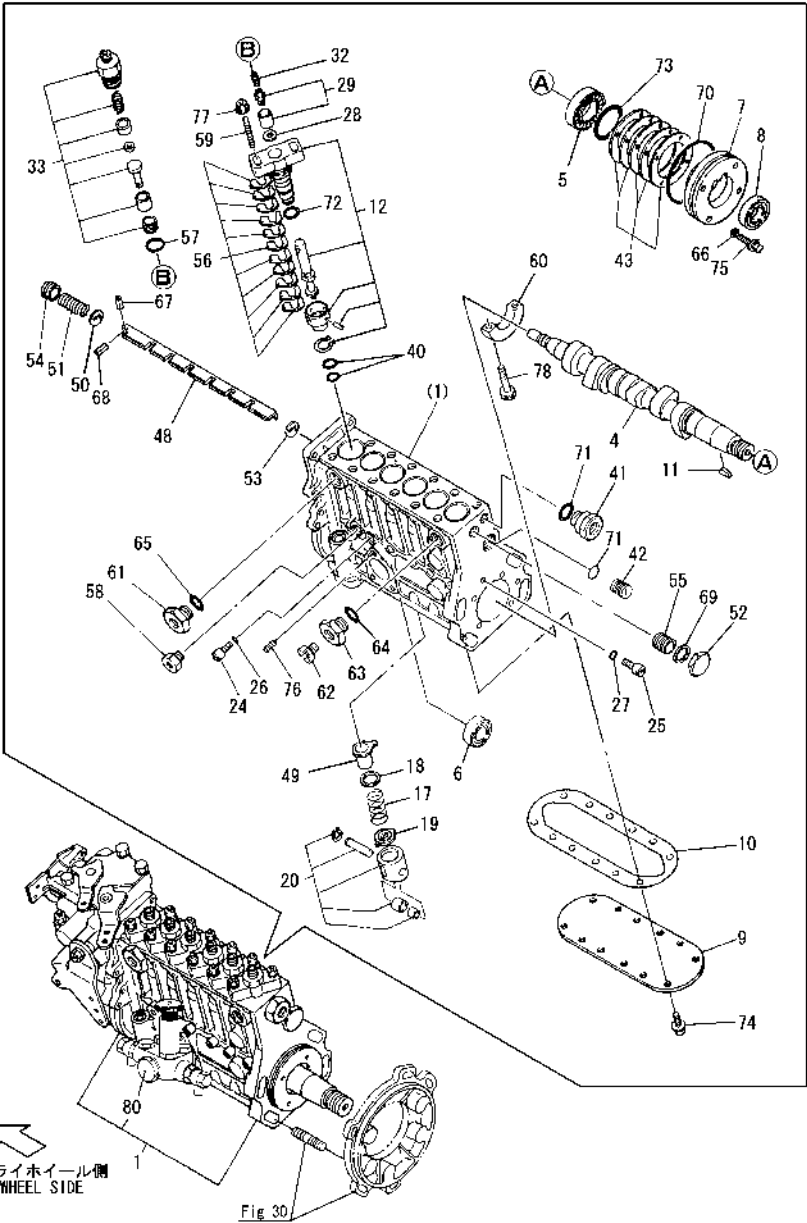
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719575-51300	PUMP ASSY, INJECTION	1	1						1
1A	1	719575-51310	FIE ASSY, 5Z20			1					1
4	3	119595-51030	CAMSHAFT	1	1	1					
5	3	119595-51050	BEARING	1	1	1					
6	3	124410-51050	BEARING	1	1	1					
7	3	119595-51060	RETAINER, BEARING A	1	1	1					
8	3	119595-51070	SEAL, OIL	1	1	1					
9	3	119593-51080	COVER	1	1	1					
10	3	119593-51090	GASKET	1	1	1					
11	3	144626-51090	KEY, 5X19	1	1	1					
12	3	119595-51100	PLUNGER ASSY	6	6	6					
17	3	119000-51161	SPRING, PLUNGER	6	6	6					
18	3	119000-51170	SEAT, SPRING A	6	6	6					
19	3	119000-51181	SEAT, SPRING B	6	6	6					
20	3	119595-51200	TAPPET ASSY	6	6						
20-1	3	119578-51201	TAPPET ASSY	6	6	6					R
(A=*2006.06.) (B=*2006.06.)											
24	3	129155-51270	STOPPER, TAPPET	6	6						
24-1	3	158600-51270	STOPPER, TAPPET	6	6	6					R
(A=*2009.09.) (B=*2009.09.)											
25	3	129155-51270	STOPPER, TAPPET	2	2						
25-1	3	119578-51400	PLUG 8	1	1	1					S
(A=*2007.09.) (B=*2007.09.)											
26	3	129155-51280	O-RING, S6	6	6	6					
27	3	129155-51280	O-RING, S6	2	2						
27-1	3	24311-000090	O-RING, 1AP9.0	1	1	1					S
(A=*2007.09.) (B=*2007.09.)											
28	3	119594-51290	GASKET	6	6	6					
29	3	119595-51300	VALVE ASSY, DELIVERY	6	6	6					
32	3	119595-51330	SPRING, DELIVERY	6	6	6					
33	3	119595-51341	VALVE ASSY, DELIVERY	6	6	6					
40	3	119000-51410	O-RING, S18	12	12						
40-1	3	119000-51411	O-RING	12	12	12					N
(A=*2005.11.) (B=*2005.11.)											
41	3	119595-51410	BUSH	1	1	1					
42	3	129155-51410	BOLT	1	1						
42-1	3	158600-51410	PLUG, DEFLECTOR	1	1	1					R
(A=*2006.10.) (B=*2006.10.)											
43	3	119594-51451	SHIM SET, CAMSHAFT	1	1	1					
48	3	119593-51500	RACK, CONTROL	1	1	1					
49	3	119000-51511	SLEEVE, CONTROL	6	6	6					
50	3	119593-51520	WASHER	1	1	1					
51	3	119593-51530	SPRING, RACK	1	1	1					
52	3	119000-51550	COVER	1	1	1					
53	3	119000-51570	GUIDE, RACK	2	2	2					
54	3	119000-51580	SCREW	1	1	1					
55	3	119000-51590	SCREW	1	1	1					
56	3	119000-51650	SHIM SET, ADJUSTING	12	12	12					
57	3	144626-51680	O-RING	6	6						
57-1	3	24356-190180	O-RING, 4D19018	6	6						N
(A=*2005.11.) (B=*2005.11.)											

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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



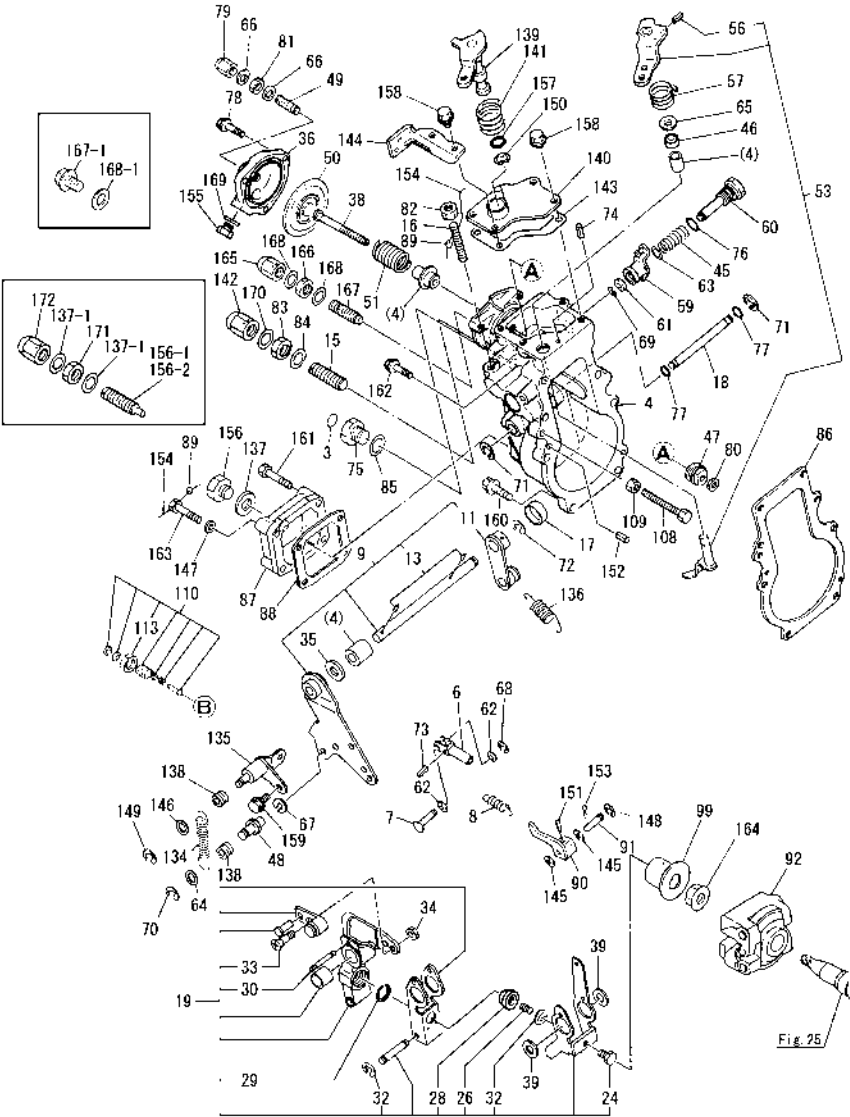
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
57-2	3	24356-190170	PACKING, 19017	6	6	6					N
(A=*2013.02.) (B=*2013.02.)											
58	3	121850-51700	BUSH	1	1	1					
59	3	119000-51800	BOLT	12	12	12					
60	3	119594-51850	BEARING	1	1	1					
61	3	121952-51900	PLUG	1	1	1					
62	3	122780-51900	BOLT	1	1	1					
63	3	121950-51910	PLUG	1	1	1					
64	3	180110-51910	GASKET, PLUG	1	1	1					
65	3	144626-51950	O-RING, 1016	2	2						
65-1	3	24356-190160	O-RING, 4D19016	2	2	2					N
(A=*2005.11.) (B=*2005.11.)											
66	3	22190-060003	SEAL WASER 6	4	4	4					
67	3	22351-020008	PIN, SPRING 2.0X 8	1	1	1					
68	3	22351-020012	PIN, SPRING 2.0X12	1	1	1					
69	3	23414-220029	GASKET, 22X1.0	1	1	1					
70	3	24321-000800	O-RING, 1AG80.0	1	1	1					
71	3	24341-000160	O-RING, 1AS16.0	2	2						
71-1	3	119717-51420	O-RING	2	2	2					N
(A=*2005.11.) (B=*2005.11.)											
72	3	24341-000260	O-RING, 1AS26.0	6	6						
72-1	3	158563-51662	O-RING, 4D S26	6	6	6					N
(A=*2005.11.) (B=*2005.11.)											
73	3	24341-000560	O-RING, 1AS56.0	1	1	1					
74	3	26106-060142	BOLT, M6X 14 PLATED	12	12	12					
75	3	119594-51070	BOLT, M6X30	4	4	4					
76	3	26216-060162	STUD, M6X 16	3	3						
76-1	3	129155-51020	STUD	3	3	3					N
(A=*2011.11.) (B=*2011.11.)											
77	3	26366-080002	NUT, M8	12	12	12					
78	3	26450-060402	BOLT, M6X 40	2	2	2					
80	2	127691-52010	PUMP, FUEL FEED	1	1	1					

Remarks
(1)Governor assy(Fig.28) and fuel feed pump assy(Fig.29) is incorporated in this fuel injection pump assy.(No.1)

Fig.28. GOVERNOR

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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



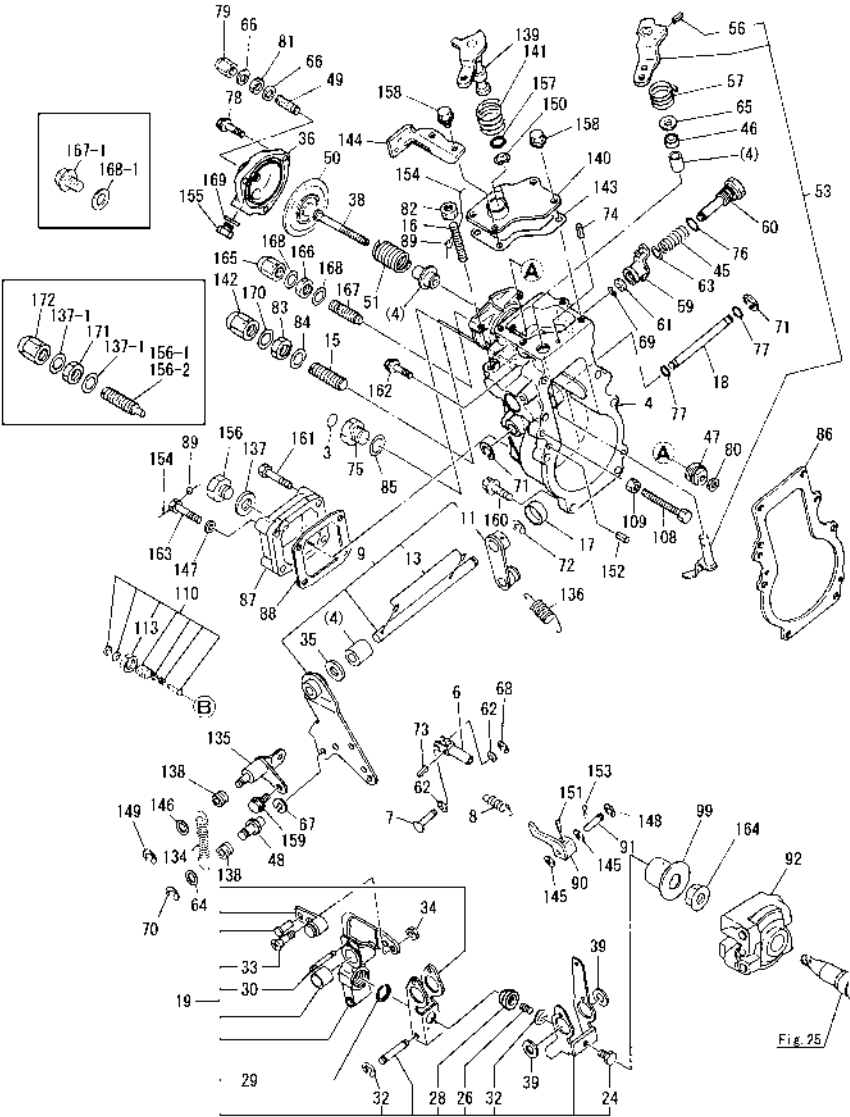
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
3	3	124610-51970	LABEL	1	1	1					
4	3	119573-61010	CASE, GOVERNOR	1	1						
4-1	3	119573-61030	CASE, GOVERNOR	1	1	1					R
(A=*2003.07.) (B=*2003.07.)											
6	3	119000-61120	LINK	1	1	1					
7	3	119595-61170	PIN, LINK	1	1	1					
8	3	119187-61190	SPRING	1	1	1					
9	3	119173-61400	LEVER ASSY, CONTROL	1	1	1					
11	4	120323-61420	LEVER, GOVERNOR	1	1	1					
13	4	22322-030220	PIN, TAPER 3X22	2	2	2					
15	3	127695-61450	BOLT, CONTROL	1	1	1					
16	3	121850-61470	BOLT, LIMITER	1	1	1					
17	3	129795-61470	PLUG, 20	1	1	1					
18	3	119000-61490	SHAFT	1	1	1					
19	3	119594-61500	LEVER ASSY, GOVERNOR	1	1	1					
24	4	127495-61540	SHIFTER	1	1	1					
26	4	119594-61600	SPRING, FUEL CONTROL	1	1	1					
28	4	119187-61911	RETAINER, SPRING	1	1	1					
29	4	119187-61920	CIRCLIP	1	1	1					
30	4	119187-61930	PIN	1	1	1					
32	4	22272-000040	RING, E- 4	5	5	5					
33	4	26577-060162	SCREW, M6X16	1	1	1					
34	4	26757-060002	NUT, LOCK M6	1	1						
34-1	4	26716-060002	NUT, M6	1	1	1					R
(A=*50595) (B=*2001.03.)											
35	3	120320-61540	SEAL, SC102004	1	1	1					
36	3	129595-61600	CASE	1	1	1					
38	3	129595-61620	ROD, SLIDER	1	1	1					
39	3	119000-61630	SHIM SET	1	1	1					
45	3	119593-61650	SPRING	1	1	1					
46	3	148616-61650	SEAL, VC081404	1	1	1					
47	3	127495-61660	RING	1	1	1					
48	3	121850-61670	BOLT	1	1	1					
49	3	129595-61670	BOLT, ADJUSTER	1	1						
49-1	3	129595-61671	BOLT, ADJUSTING	1	1	1					N
(A=*2008.03.) (B=*2008.03.)											
50	3	129595-61680	DIAPHRAGM	1	1						
50-1	3	129595-61681	DIAPHRAGM ASSY	1	1	1					N
(A=*2008.03.) (B=*2008.03.)											
51	3	119593-61760	SPRING, DIAPHRAGM	1	1	1					
53	3	119593-61800	LEVER ASSY, STOP	1	1	1					
56	4	22351-030016	PIN, SPRING 3.0X16	1	1	1					
57	3	119593-61830	SPRING, RETURN	1	1	1					
59	3	119594-61850	LEVER	1	1	1					
60	3	119593-61860	SHAFT	1	1	1					
61	3	119593-61890	SPACER	1	1	1					
62	3	22117-050000	WASHER, 5	2	2	2					
63	3	22117-080000	WASHER, 8	1	1	1					
64	3	22117-080000	WASHER, 8	1	1	1					
65	3	22137-080000	WASHER, 8	1	1	1					
66	3	22190-080000	WASHER, SEAL 8	2	2						

Remarks
(1)Pitch 51
(2)Pitch 52
(3)Pitch 53
(4)Pitch 51.5
(5)Pitch 52.5
(6)Pitch 53.5

Fig.28. GOVERNOR

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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



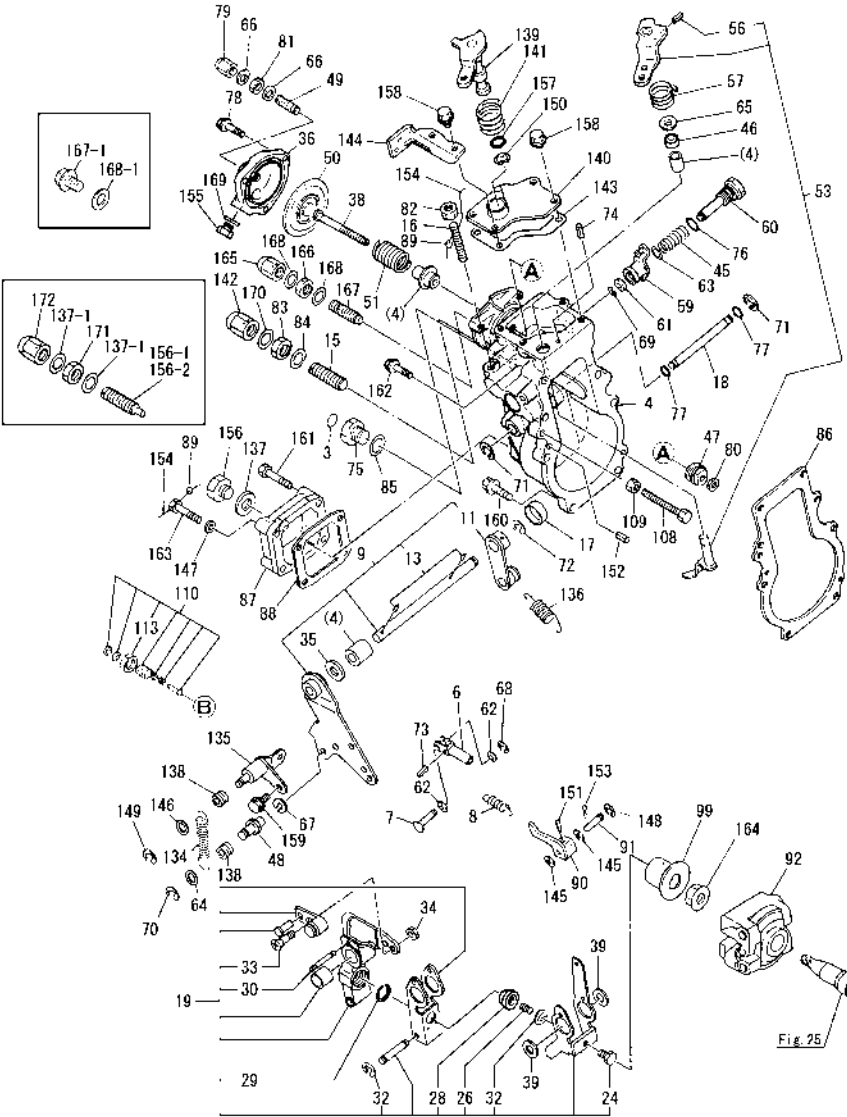
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
66-1	3	22190-080002	WASHER, SEAL 8	2	2	2					R
(A=*2004.06.) (B=*2004.06.)											
67	3	22217-080000	WASHER, SPRING 8	1	1	1					
68	3	22272-000040	RING, E- 4	1	1	1					
69	3	22272-000060	RING, E- 6	1	1	1					
70	3	22272-000060	RING, E- 6	1	1	1					
71	3	22272-000080	RING, E- 8	2	2	2					
72	3	22272-000080	RING, E- 8	1	1	1					
73	3	22351-030016	PIN, SPRING 3.0X16	1	1	1					
74	3	22492-060362	PIN, B6X36	1	1	1					
75	3	23887-160002	PLUG, 16	1	1	1					
76	3	24311-000120	O-RING, 1AP12.0	1	1	1					
77	3	24341-000080	O-RING, 1AS8.0	2	2	2					
78	3	26106-060182	BOLT, M6X 18 PLATED	3	3	3					
79	3	26667-080002	NUT, CAP M8	1	1	1					
80	3	26756-060002	NUT, LOCK M6	1	1						
80-1	3	26716-060002	NUT, M6	1	1	1					R
(A=*2005.04.) (B=*2005.04.)											
81	3	26756-080002	NUT, LOCK M8	1	1	1					
82	3	26756-080002	NUT, LOCK M8	1	1	1					
83	3	26777-120002	NUT, LOCK M12	1	1	1					
84	3	22190-120002	WASHER, SEAL 12	1	1	1					
85	3	22190-160002	WASHER, SEAL 16	1	1	1					
86	2	119000-61052	GASKET	1	1	1					
87	2	119187-61071	COVER, GOVERNOR CASE	1	1	1					
88	2	127695-61071	GASKET	1	1	1					
89	2	135210-61090	LEAD	3	3						
89-1	2	114780-61090	TIN	3	3	3					N
(A=*2008.10.) (B=*2008.10.)											
90	2	119593-61100	LINK	1	1	1					1
90A	2	119593-61110	LINK	1	1	1					2
90B	2	119593-61120	LINK	1	1	1					3
90C	2	119593-61130	LINK, 10.5	1	1	1					4
90D	2	119593-61140	LINK, 11.5	1	1	1					5
90E	2	119593-61150	LINK, 12.5	1	1	1					6
91	2	119000-61180	PIN, LINK	1	1	1					
92	2	119173-61200	WEIGHT ASSY,GOVERNOR	1	1	1					
99	2	119187-61300	SLEEVE ASSY	1	1	1					
108	2	171353-61460	BOLT, IDLE	1	1	1					
109	2	119000-61470	NUT, M6	1	1	1					
110	2	120324-61551	ANGLEICH ASSY	1	1	1					
113	3	124616-61580	NUT, LOCK	1	1	1					
134	2	119173-61651	SPRING	1	1	1					
135	2	119173-61660	SUPPORT, SPRING	1	1	1					
136	2	119588-61700	SPRING, GOVERNOR	1	1						
136-1	2	119594-61700	SPRING, GOVERNOR	1	1	1					N
(A=*2000.04.) (B=*2000.04.)											
137	2	22190-120002	WASHER, SEAL 12	1	1						
137-1	2	22190-120002	WASHER, SEAL 12	2	2	2					K
(A=*2001.01.) (B=*2001.01.)											
138	2	144626-61781	PIECE	2	2	2					

Remarks
(1)Pitch 51
(2)Pitch 52
(3)Pitch 53
(4)Pitch 51.5
(5)Pitch 52.5
(6)Pitch 53.5

Fig.28. GOVERNOR

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

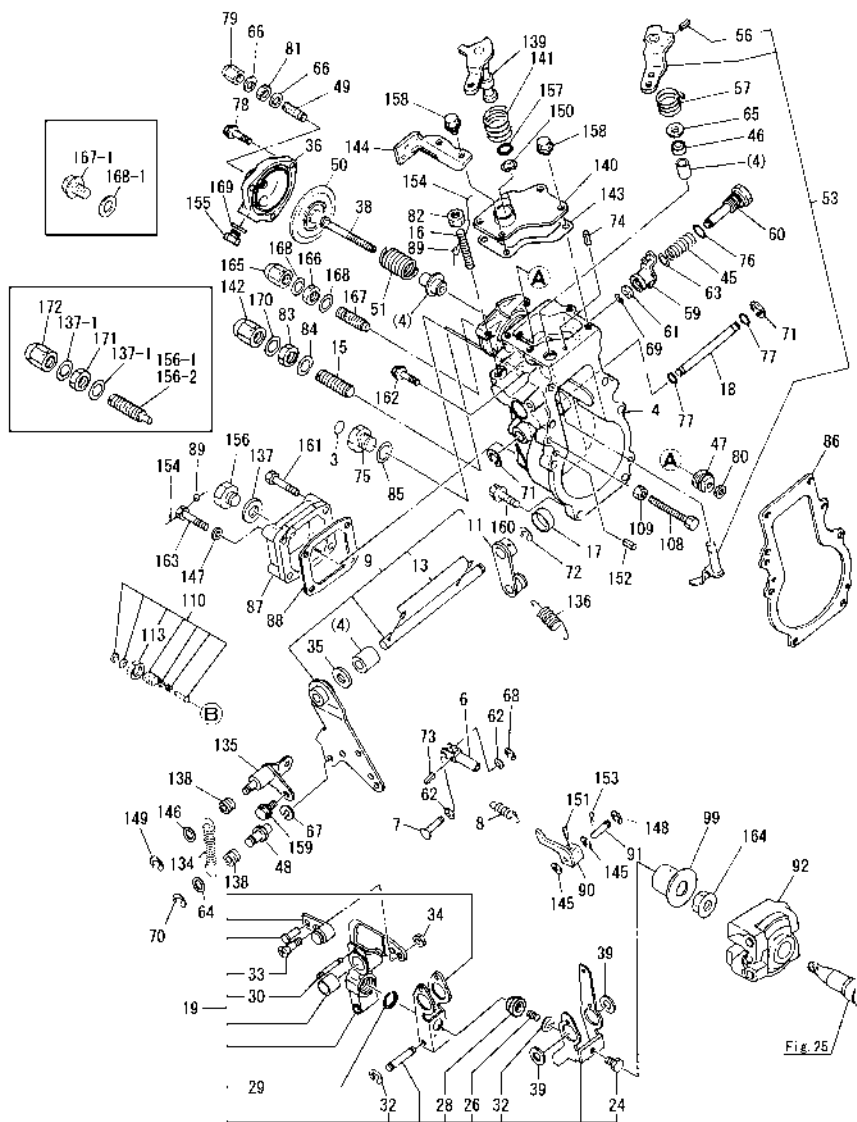
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
139	2	119593-61900	LEVER	1	1	1					
140	2	119593-61910	COVER	1	1	1					
141	2	119593-61920	SPRING, RETURN	1	1	1					
142	2	129100-61930	NUT, CAP	1	1	1					
143	2	127695-61961	GASKET	1	1	1					
144	2	119593-61990	SUPPORT, WIRE	1	1	1					
145	2	22117-050000	WASHER, 5	2	2	2					
146	2	22117-080000	WASHER, 8	1	1	1					
147	2	22217-060000	WASHER, SPRING 6	1	1	1					
148	2	22272-000040	RING, E- 4	1	1	1					
149	2	22272-000060	RING, E- 6	1	1						
149-1	2	22276-000060	RING, E- 6	1	1	1					R
(A=*2010.03.) (B=*2010.03.)											
150	2	22272-000100	RING, E-10	1	1						
150-1	2	22276-000100	RING, E-10	1	1	1					R
(A=*2010.03.) (B=*2010.03.)											
151	2	22351-030025	PIN, SPRING 3.0X25	1	1	1					
152	2	22351-050020	PIN, SPRING 5.0X20	2	2	2					
153	2	22372-050000	PIN, SNAP 5	1	1	1					
154	2	22453-060000	WIRE, 0.6	3	3						
154-1	2	120325-61100	WIRE, 1.0	3	3	3					N
(A=*2002.01.) (B=*2002.01.)											
155	2	23887-100002	PLUG, 10	1	1	1					
156	2	23887-120002	PLUG, 12	1	1						
156-1	2	127695-61550	IDLE ASSY	1	1						N
(A=*2001.01.) (B=*2001.01.)											
156-2	2	127695-61551	IDLE ASSY	1	1	1					R
(A=*2007.07.) (B=*2007.07.)											
157	2	24311-000110	O-RING, 1AP11.0	1	1	1					
158	2	26106-060122	BOLT, M6X 12 PLATED	4	4	4					
159	2	26106-060122	BOLT, M6X 12 PLATED	1	1	1					
160	2	26106-060222	BOLT, M6X 22 PLATED	6	6	6					
161	2	26106-060302	BOLT, M6X 30 PLATED	3	3	3					
162	2	26106-060402	BOLT, M6X 40 PLATED	1	1	1					
163	2	26116-060306	BOLT, M6X 30 PLATED	1	1	1					
164	2	26376-120002	NUT, M12	1	1	1					
165	2	26667-080002	NUT, CAP M8	1	1						Z
(A=*2005.04.) (B=*2005.04.)											
166	2	26756-080002	NUT, LOCK M8	1	1						Z
(A=*2005.04.) (B=*2005.04.)											
167	2	26911-080402	SCREW, M8X40	1	1						
167-1	2	26106-080122	BOLT, M8X 12 PLATED	1	1	1					R
(A=*2005.04.) (B=*2005.04.)											
168	2	22190-080002	WASHER, SEAL 8	2	2						
168-1	2	22190-080002	WASHER, SEAL 8	1	1	1					K
(A=*2005.04.) (B=*2005.04.)											
169	2	22190-100002	WASHER, SEAL 10	1	1	1					
170	2	22190-120002	WASHER, SEAL 12	1	1	1					
171	2	26777-120002	NUT, LOCK M12	1	1	1					W
(A=*2001.01.) (B=*2001.01.)											
172	2	129100-61930	NUT, CAP	1	1	1					W

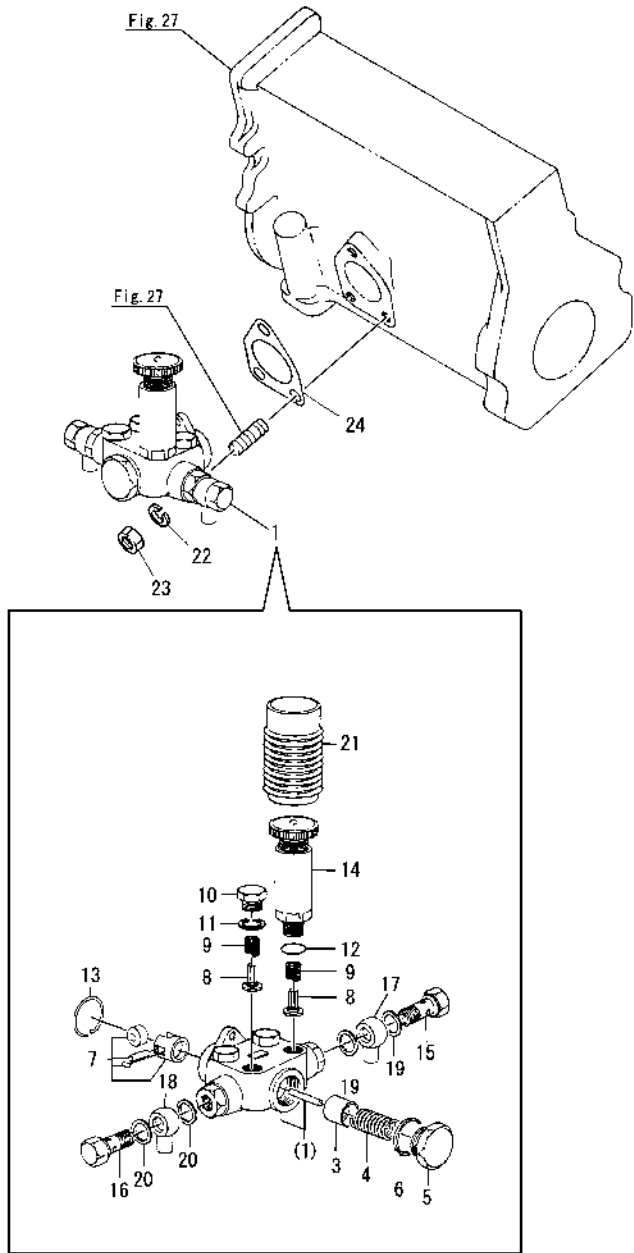
Remarks
(1)Pitch 51
(2)Pitch 52
(3)Pitch 53
(4)Pitch 51.5
(5)Pitch 52.5
(6)Pitch 53.5

Fig.28. GOVERNOR

[illegible]

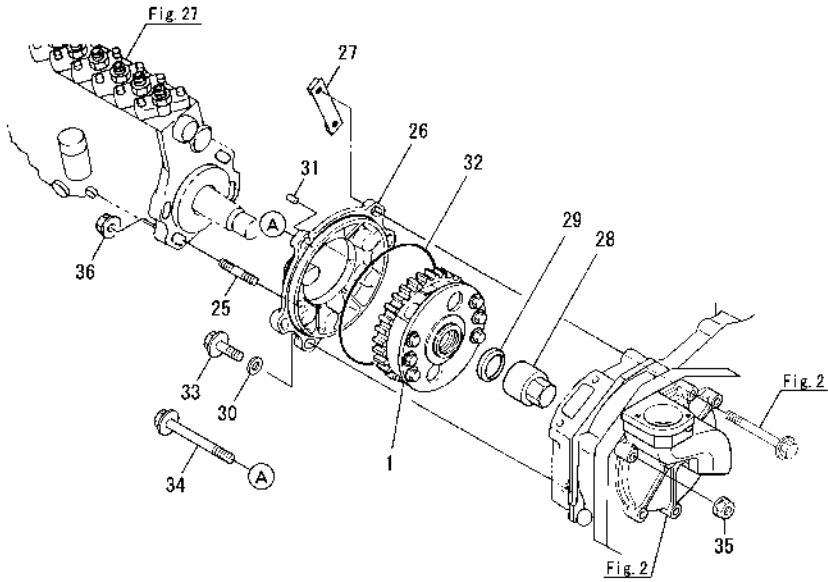
Remarks
(1)Pitch 51
(2)Pitch 52
(3)Pitch 53
(4)Pitch 51.5
(5)Pitch 52.5
(6)Pitch 53.5

Fig.29. FUEL FEED PUMP



No.	Lev.	Parts No.	Description	(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP			(D)= (E)= (F)=			I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	127691-52010	PUMP, FUEL FEED	1	1	1					
3	2	X1521001120	PISTON	1	1	1					
4	2	X1521021300	SPRING, PISTON	1	1	1					
5	2	X1521051500	PLUG	1	1	1					
6	2	X0293326030	GASKET	1	1	1					
7	2	X1521114020	TAPPET	1	1	1					
8	2	X1521150500	VALVE	4	4	4					
9	2	X1521160200	SPRING	4	4	4					
10	2	X1521170100	PLUG	3	3	3					
11	2	X0293316030	GASKET	3	3	3					
12	2	X0296316060	O-RING	1	1	1					
13	2	X1521210400	RING, SNAP	1	1	1					
14	2	X1522006720	PRIMING PUMP	1	1	1					
15	2	X1523005920	BOLT	1	1	1					
16	2	X0297314680	EYE BOLT	1	1	1					
17	2	X0271141040	JOINT	1	1	1					
18	2	X0271141040	JOINT	1	1	1					
19	2	X0293314230	GASKET	2	2	2					
20	2	X0293314230	GASKET	2	2	2					
21	2	X1523200100	COVER	1	1	1					
22	1	22217-060000	WASHER, SPRING 6	3	3	3					
23	1	26716-060002	NUT, M6	3	3	3					
24	1	124410-51861	GASKET	1	1	1					

Fig.30. TIMER



										OCR10-M51503 Fig.30	
										(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP	
										(D)= (E)= (F)=	
										Q'ty	
										(A) (B) (C) (D) (E) (F)	
No.	Lev.	Parts No.	Description							I	R
1	1	719595-54801	TIMER ASSY	1							
1-1	1	719595-54102	TIMER ASSY	1	1						N
(A=50126)											
1-2	1	719595-54103	TIMER ASSY	1	1						N
(A=*2003.11.) (B=*2003.11.)											
1-3	1	719595-54200	TIMER ASSY	1	1	1					N
(A=*2004.01.) (B=*2004.01.)											
25	1	121850-01900	STUD, SB10X32	4	4						
25-1	1	26226-100322	STUD, M10X 32	4	4	4					N
(A=*2003.04.) (B=*2003.04.)											
26	1	119594-25911	BRACKET, PUMP	1	1	1					
27	1	119000-25920	RETAINER	1	1	1					
28	1	144606-54900	NUT, CAP	1	1	1					
29	1	144606-54910	WASHER	1	1	1					
30	1	106100-55800	WASHER	3	3	3					
31	1	22351-050012	PIN, SPRING 5.0X12	1	1	1					
32	1	24341-001350	O-RING, 1AS135.0	1	1	1					
33	1	26106-080252	BOLT, M8X 25 PLATED	2	2	2					
34	1	26106-081202	BOLT, M8X120 PLATED	1	1	1					
35	1	26366-080002	NUT, M8	1	1						
35-1	1	26306-080002	NUT, M8	1	1	1					N
(A=50655) (B=*2001.03.)											
36	1	26366-100002	NUT, M10	4	4						
36-1	1	26306-100002	NUT, M10	4	4	4					N
(A=50655) (B=*2001.03.)											

Fig.31. FUEL INJECTION VALVE & FUEL INJECTION PIPE

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719575-53100	VALVE ASSY,INJECTION	6							
1A	1	719575-53100	VALVE ASSY,INJECTION		6						
1A-1	1	719575-53200	VALVE ASSY,INJECTION		6	6				S	
(B=*2001.11.)											
2	2	119575-53000	VALVE ASSY,INJECTION	6							
2A	2	119575-53000	VALVE ASSY,INJECTION		6						
2A-1	2	119575-53050	VALVE ASSY,INJECTION		6	6				S	
(B=*2001.11.)											
5	2	120323-53080	NUT, CASE	6	6	6					
7	2	120323-53120	SPRING	6	6	6					
8	2	120323-53130	RETAINER, SPRING	6	6	6					
9	2	103200-53210	KNOCK, VALVE	12	12	12					
10	2	119595-53300	JOINT ASSY	6	6	6					
13	2	120323-53410	CAP	6	6	6					
14	2	120323-53440	BOLT, ADJUSTING	6	6	6					
15	2	23414-140018	GASKET, 14X1.0	6	6	6					
16	1	122780-59100	RETAINER	2	2	2					
17	1	123372-59100	RETAINER, PIPE	2	2	2					
18	1	123472-59120	RETAINER, PIPE	6	6	6					
20	1	119595-59711	PIPE, FUEL INJECTION	1	1	1					
21	1	119595-59721	PIPE, FUEL INJECTION	1	1	1					
22	1	119595-59731	PIPE, FUEL INJECTION	1	1	1					
23	1	119595-59741	PIPE, FUEL INJECTION	1	1	1					
24	1	119595-59750	PIPE, FUEL INJECTION	1	1	1					
25	1	119595-59762	PIPE, FUEL INJECTION	1	1	1					
26	1	26106-060202	BOLT, M6X 20 PLATED	10	10	10					
27	1	26366-060002	NUT, M6	5	5	5					

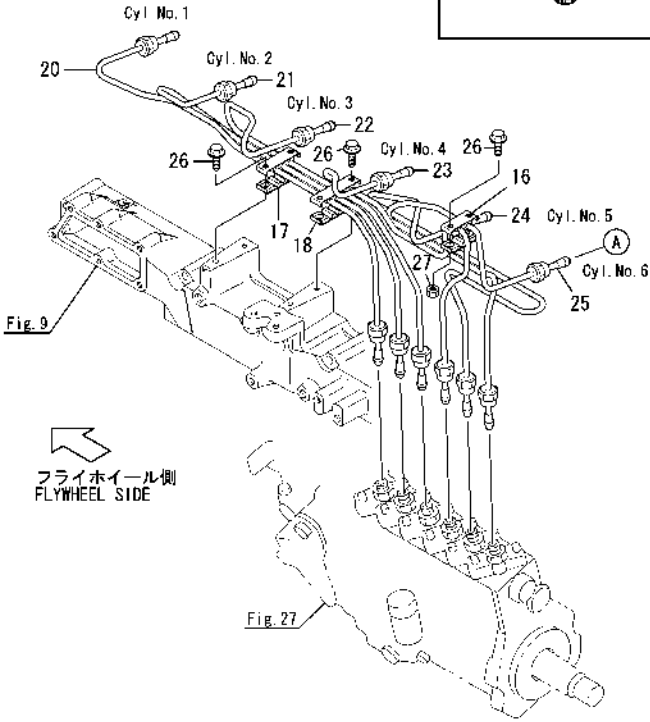
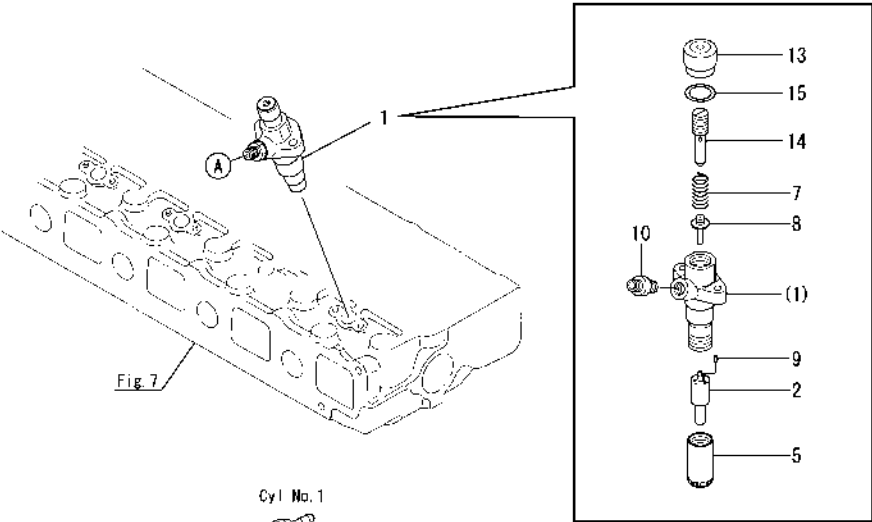
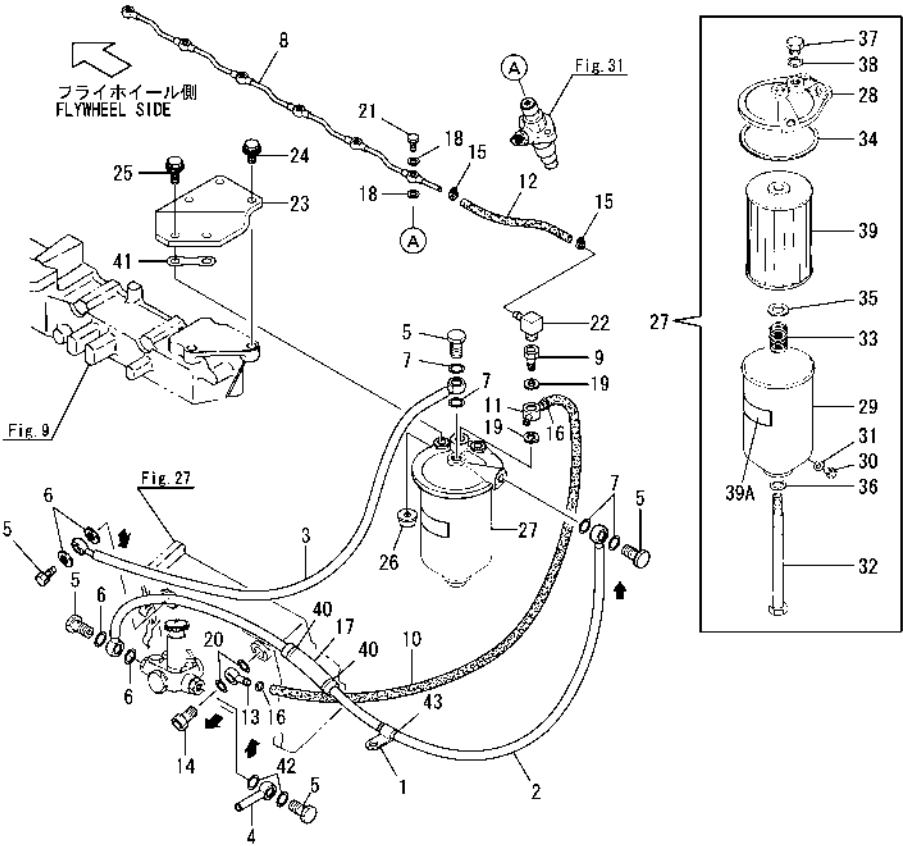


Fig.32. FUEL PIPE & FUEL STRAINER



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	128377-59860	RETAINER	1	1						
1-1	1	124770-49310	RETAINER	1	1	1					R
(A=*2008.12.) (B=*2008.12.)											
2	1	119593-59132	PIPE ASSY, FUEL	1	1						
2-1	1	119593-59133	PIPE ASSY, FUEL L630	1	1	1					N
(A=*2002.07.) (B=62)											
3	1	119593-59141	PIPE ASSY, FUEL	1	1						
3-1	1	119593-59142	PIPE FUEL OIL	1	1	1					N
(A=*2002.07.) (B=62)											
4	1	123325-59420	PIPE ASSY, FUEL	1	1	1					
5	1	148616-59430	BOLT, M14X26	5	5	5					
6	1	22190-140002	WASHER, SEAL 14	4	4	4					
7	1	22190-140002	WASHER, SEAL 14	4	4	4					
8	1	119595-59150	PIPE ASSY, FUEL	1	1						
8-1	1	119595-59151	PIPE ASSY, FUEL	1	1	1					R
(A=50105) (B=*2000.05.)											
9	1	119593-59920	VALVE ASSY, CHECK	1	1	1					
10	1	119574-59512	PIPE, FUEL	1	1	1					
11	1	119574-59980	JOINT, PIPE	1	1	1					
12	1	119187-59562	PIPE, FUEL	1	1	1					
13	1	121750-59910	JOINT	1	1	1					
14	1	119595-59950	VALVE ASSY, CHECK	1	1	1					
15	1	23000-016000	CLAMP, 16	2	2						
15-1	1	119172-48130	CLIP, HOSE 13	2	2	2					N
(A=*2002.02.) (B=62)											
16	1	23000-019000	CLAMP, 19	2	2						
16-1	1	119172-48190	CLIP, HOSE 19	2	2	2					N
(A=*2002.02.) (B=62)											
17	1	119575-59300	PROTECTOR	1	1	1					
18	1	22190-080002	WASHER, SEAL 8	12	12	12					
19	1	22190-140002	WASHER, SEAL 14	2	2	2					
20	1	22190-140002	WASHER, SEAL 14	2	2	2					
21	1	23857-030000	BOLT, JOINT 3	6	6	6					
22	1	119593-59960	ELBOW, PT1/8	1	1	1					
23	1	119574-55650	BRACKET	1	1	1					
24	1	26106-100222	BOLT, M10X 22 PLATED	3	3	3					
25	1	26106-100302	BOLT, M10X 30 PLATED	2	2	2					
26	1	26366-100002	NUT, M10	2	2						
26-1	1	26306-100002	NUT, M10	2	2	2					N
(A=50655) (B=*2001.03.)											
27	1	41650-550310	STRAINER, FUEL	1	1	1					
28	2	123678-55700	COVER	1	1	1					
29	2	123678-55720	CASE	1	1	1					
30	2	123672-55750	PLUG, DRAIN M8	1	1	1					
31	2	123672-55760	GASKET	1	1	1					
32	2	123678-55770	BOLT	1	1	1					
33	2	123678-55790	SPRING, SET	1	1	1					
34	2	123678-55850	GASKET	1	1	1					
35	2	123678-55860	SEAT, SPRING D30/16	1	1	1					
36	2	123678-55870	GASKET	1	1	1					
37	2	123678-55880	PLUG, M14	1	1	1					

Fig.32. FUEL PIPE & FUEL STRAINER

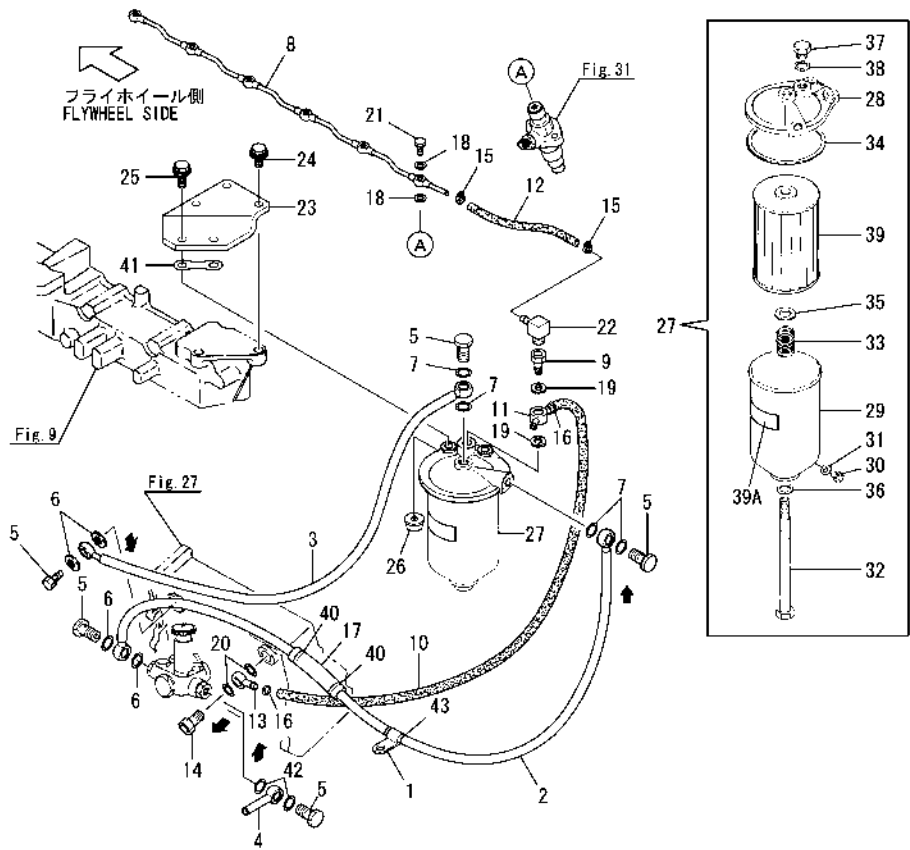
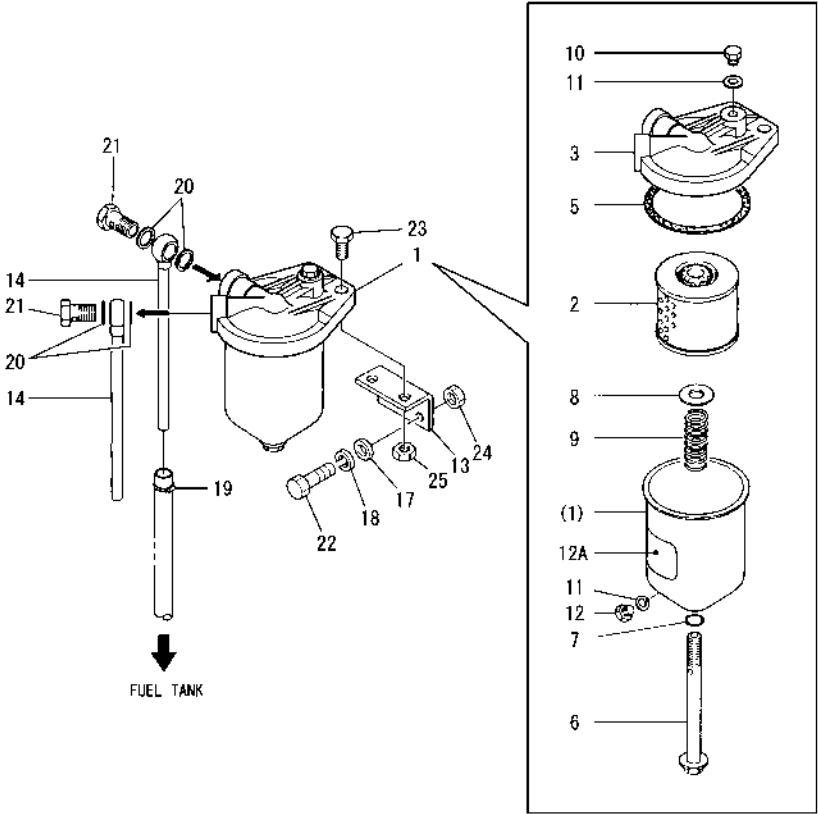
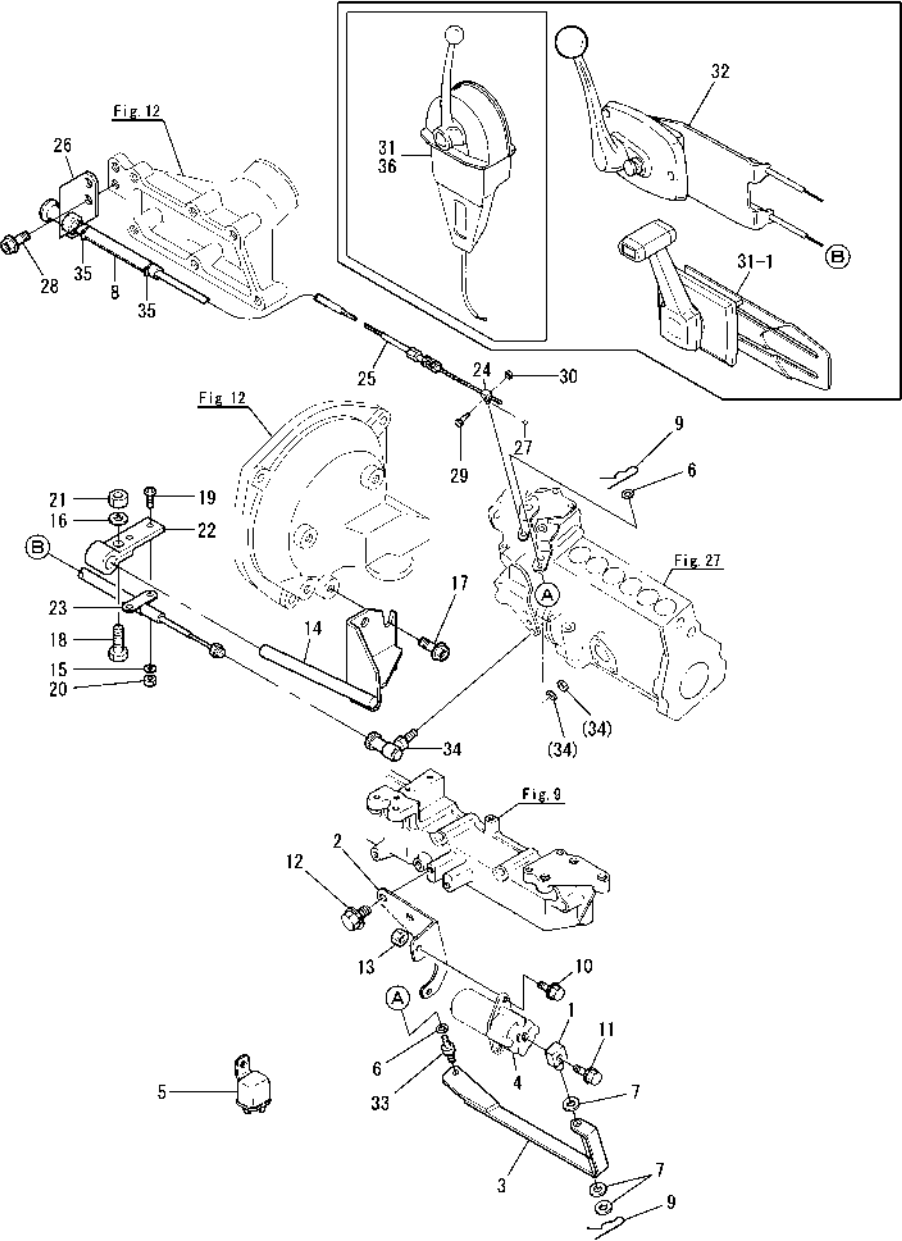
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Fig.33. OIL/WATER SEPARATER(OPTIONAL)



							OCR10-M51503		Fig.33	
							(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP		(D)= (E)= (F)=	
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	Q'ty			I R
				(D)	(E)	(F)				
1	1	120324-55750	SEPARATOR ASSY	1	1					
1-1	1	120324-55751	SEPARATOR ASSY	1	1	1				N
		(A=*2008.04.)	(B=125)							
2	2	120324-55760	ELEMENT	1	1	1				
3	2	X2740134001	COVER ASSY	1	1	1				
5	2	X0582810173	GASKET	1	1	1				
6	2	X0311121522	BOLT	1	1	1				
7	2	X0580121073	O-RING, 1A P 12.0	1	1	1				
8	2	X0300120414	SEAT, SPRING	1	1	1				
9	2	X0600160122	SPRING	1	1	1				
10	2	X0314080110	PLUG	1	1	1				
11	2	X0588080273	WASHER	2	2	2				
12	2	X0313080110	BOLT	1	1	1				
12A	2	X0993071171	LABEL, CAUTION	1	1	1				W
		(A=*2008.04.)	(B=125)							
13	1	123672-55811	BRACKET	1	1	1				
14	1	123325-59420	PIPE ASSY, FUEL	2	2	2				
17	1	22137-080000	WASHER, 8	2	2	2				
18	1	22217-080000	WASHER, SPRING 8	2	2	2				
19	1	23000-016000	CLAMP, 16	2	2					
19-1	1	119172-48190	CLIP, HOSE 19	2	2	2				N
		(A=*2002.02.)	(B=62)							
20	1	23414-140000	GASKET, 14X1.0	4	4	4				
21	1	23857-080000	BOLT, JOINT 8	2	2	2				
22	1	26106-080402	BOLT, M8X 40 PLATED	2	2	2				
23	1	26106-100202	BOLT, M10X 20 PLATED	2	2	2				
24	1	26366-080002	NUT, M8	2	2					
24-1	1	26306-080002	NUT, M8	2	2	2				N
		(A=50655)	(B=*2001.03.)							
25	1	26706-100002	NUT, M10	2	2	2				

Fig.34. ENGINE STOP DEVICE



(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	171078-66551	PIN	1	1	1					
2	1	119588-67300	BRACKET, SOLENOID	1							
2A	1	119588-67300	BRACKET, SOLENOID		1	1					
3	1	119588-67311	LINK	1	1	1					
4	1	129470-67320	SOLENOID, STOP 12V	1	1	1					
5	1	119773-91850	RELAY	1	1	1					
6	1	22117-060000	WASHER, 6	2	2	2					
7	1	22117-080000	WASHER, 8	3	3	3					
8	1	119574-67450	COVER	1	1						
9	1	22360-080000	SNAP PIN 8	2	2	2					
10	1	26106-060102	BOLT, M6X 10 PLATED	2							
10A	1	26106-060122	BOLT, M6X 12 PLATED		2	2					
11	1	26106-060202	BOLT, M6X 20 PLATED	1	1	1					
12	1	26106-080122	BOLT, M8X 12 PLATED	2							
12A	1	26106-080162	BOLT, M8X 16 PLATED		2	2					
13	1	26366-060002	NUT, M6	1	2	2					
14	1	119574-67150	BRACKET	1	1						
14-1	1	119595-67150	BRACKET, CABLE	1	1	1					R
(A=*2008.12.) (B=*2008.12.)											
15	1	22217-050000	WASHER, SPRING 5	2	2	2					
16	1	22217-080000	WASHER, SPRING 8	1	1	1					
17	1	26106-080142	BOLT, M8X 14 PLATED	2	2	2					
18	1	26116-080202	BOLT, M8X 20 PLATED	1	1	1					
19	1	26557-050122	SCREW, M5X12	2	2	2					
20	1	26716-050002	NUT, M5	2	2	2					
21	1	26716-080002	NUT, M8	1	1	1					
22	1	41701-001720	BRACKET	1	1	1					
23	1	41710-000410	CLAMP	1	1	1					
24	1	129590-67310	RETAINER	1	1						
25	1	119593-67400	WIRE	1	1						
26	1	119574-67901	BRACKET	1	1						
27	1	22414-250150	PIN, COTTER 2.5X15	1	1						
28	1	26106-080122	BOLT, M8X 12 PLATED	2	2						
29	1	26116-050142	BOLT, M5X 14 PLATED	1	1						
30	1	26756-050002	NUT, LOCK M5	1	1						
31	1	128170-86500	CONTROLLER		1						1
31-1	1	128170-86501	REMOCON HEAD (MN		1	1				S	1
(B=*2002.04.)											
32	1	41730-000681	MT-3 REMO-CON	1	1	1					1
33	1	120220-66250	PIN	1	1	1					
34	1	41710-001300	JOINT, BALL	1	1	1					
35	1	23000-013000	CLAMP, 13	2	2						
35-1	1	119172-48130	CLIP, HOSE 13	2	2						N
(A=*2002.02.) (B=62)											
36	1	128170-86500	CONTROLLER	1							

Remarks
(1)Optional parts.

Fig.35. CLUTCH

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

[illegible]

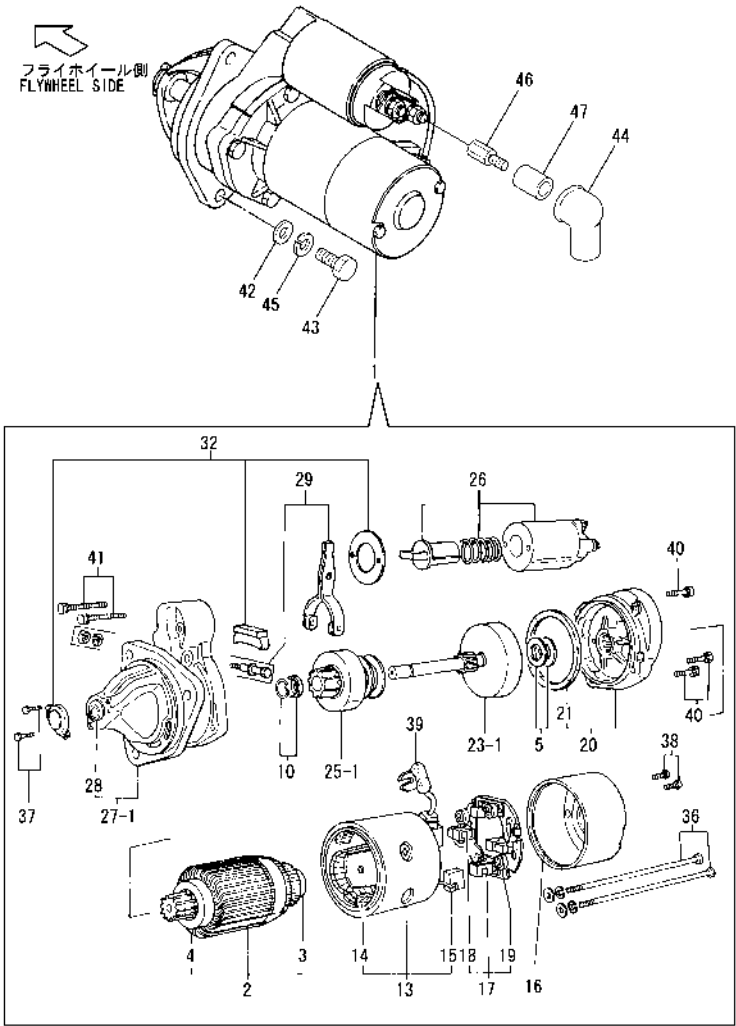
* Parts listed in this figure are not illustrated.

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

Fig.36. STARTER MOTOR

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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



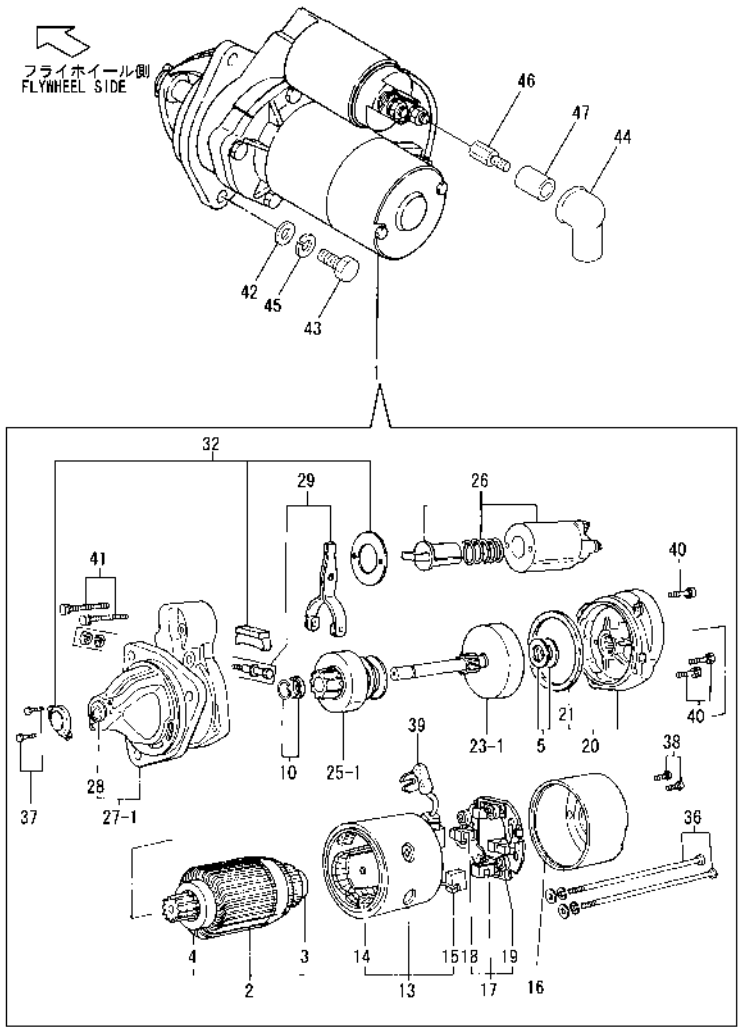
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	124610-77010	STARTER, S13-68A	1	1						1
1-1	1	124610-77010	STARTER, S13-68A	1	1					N	2
(A=*1995.12.) (B=*1995.12.)											
1-2	1	124610-77019	STARTING MOTOR	1	1	1				N	3
(A=50105) (B=*2000.03.)											
2	2	121254-77401	ARMATURE ASSY	1	1						
2-1	2	121254-77402	ARMATURE ASSY	1	1	1				S	
(A=*1995.12.) (B=*1995.12.)											
3	3	121254-77410	BALL BEARING	1	1	1					
4	3	121254-77420	BALL BEARING	1	1	1					
5	2	121254-77430	WASHER KIT, THRUST	1	1	1					
10	2	121254-77480	STOPPER KIT, PINION	1	1	1					
13	2	121254-77510	YORK ASSY	1	1						
13-1	2	121254-77511	COIL ASSY, FIELD	1	1	1				S	
(A=*1995.12.) (B=*1995.12.)											
14	3	121254-77520	COIL ASSY, FIELD	1	1						
14-1	3	121254-77521	COIL ASSY, FIELD	1	1	1				S	
(A=*1995.12.) (B=*1995.12.)											
15	4	121254-77540	BRUSH(+)	2	2						
15-1	4	121254-77541	BRUSH (+)	2	2	2				S	
(A=*1995.12.) (B=*1995.12.)											
16	2	124610-77550	REAR COVER ASSY	1	1	1					
17	2	121254-77570	HOLDER ASSY, BRUSH	1	1						
17-1	2	121254-77571	HOLDER ASSY	1	1	1				S	
(A=*1995.12.) (B=*1995.12.)											
18	3	121254-77580	BRUSH (-)	2	2						
18-1	3	121254-77581	BRUSH, -	2	2	2				S	
(A=*1995.12.) (B=*1995.12.)											
19	3	121254-77590	SPRING	4	4	4					
20	2	X21304400	BEARING ASSY, CENTER	1	1						
20-1	2	121254-77600	BEARING ASSY, CENTER	1	1	1				N	
(A=*1995.12.) (B=*1995.12.)											
21	3	119129-77210	SEAL, OIL	1	1						
21-1	3	121254-77610	SEAL, OIL	1	1	1				N	
(A=*1995.12.) (B=*1995.12.)											
23-1	2	X22501113	SHAFT ASSY, GEAR	1	1						
23-2	2	124610-77640	SHAFT ASSY, GEAR	1	1	1				N	
(A=*1995.12.) (B=*1995.12.)											
25-1	2	X213035002	PINION ASSY	1	1						
25-2	2	124610-77660	PINION ASSY	1	1	1				N	
(A=*1995.12.) (B=*1995.12.)											
26	2	X213017001	SWITCH ASSY, MAGNET.	1	1	1					
26-1	2	121254-77670	SWITCH, MAGNETIC	1	1					N	
(A=*1995.12.) (B=*1995.12.)											
26-2	2	121254-77671	SWITCH, MAGNETIC	1	1	1				N	
(A=50105) (B=*2000.03.)											
27-1	2	X213046003	HOUSING ASSY, GEAR	1	1	1					
28	3	121254-77690	METAL, GEAR CASE	1	1						
28-1	3	124610-77690	METAL, GEAR CASE	1	1	1				N	
(A=*1995.12.) (B=*1995.12.)											
29	2	121254-77700	LEVER SET, SHIFT	1	1	1					

Remarks
(1)S13-68
(2)S13-68A
(3)S13-68C

Fig.36. STARTER MOTOR

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

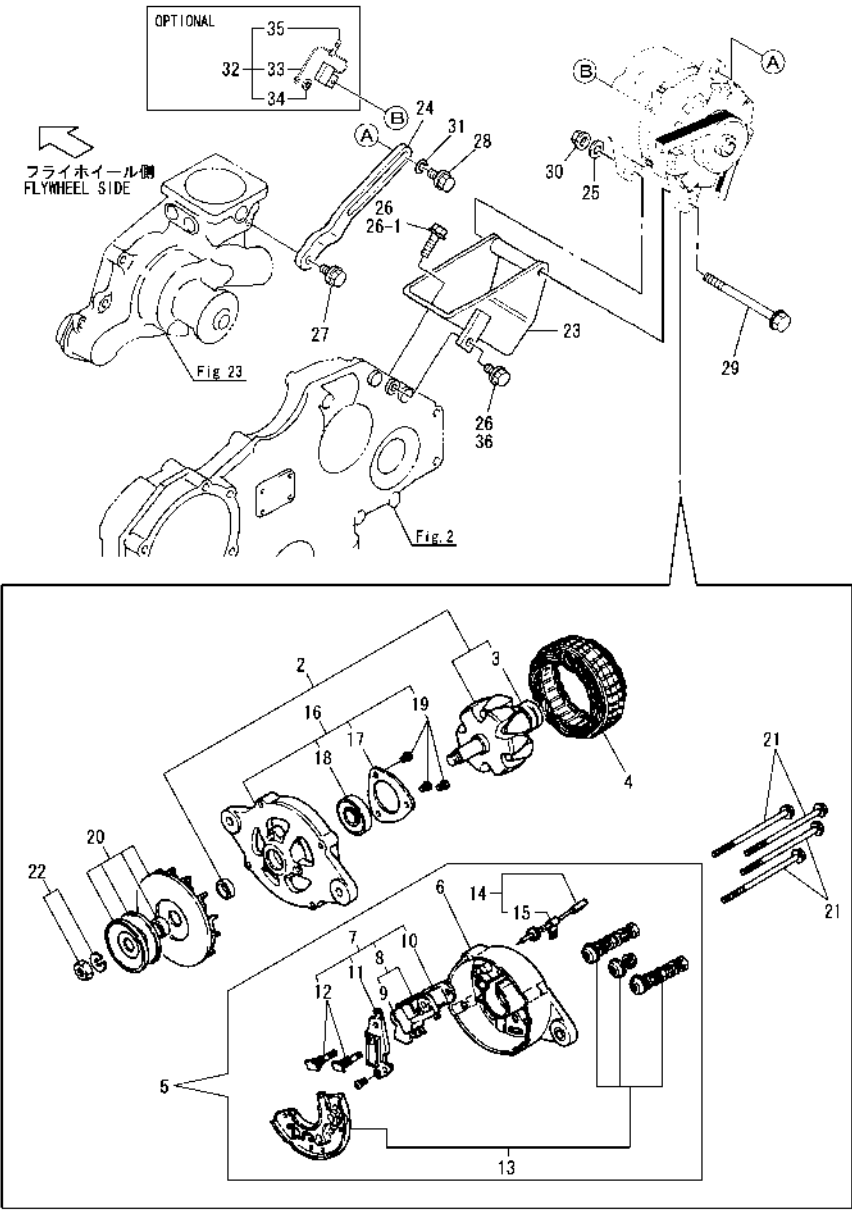
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
32	2	121254-77730	DUST COVER SET	1	1	1					
36	2	121254-77770	BOLT, THROUGH	2	2	2					
37	2	121254-77780	SCREW 5	2	2	2					
38	2	121254-77790	SCREW 4	2	2	2					
39	2	121254-77810	COVER, TERMINAL	1	1	1					
40	2	26106-060302	BOLT, M6X 30 PLATED	3	3	3					
41	2	26106-060452	BOLT, M6X 45 PLATED	2	2	2					
42	1	22137-120000	WASHER, 12	3	3	3					
43	1	26116-120302	BOLT, M12X 30 PLATED	3	3	3					
43-1	1	26116-120352	BOLT, M12X 35 PLATED	3	3	3					N
(A=*2003.04.) (B=*2003.04.)											
44	1	124550-77030	COVER, TERMINAL	1	1						
44-1	1	119773-77030	COVER	1	1	1					R
(A=*2002.01.) (B=*2002.01.)											
45	1	22217-120000	WASHER, SPRING 12	3	3	3					W
(A=*2003.04.) (B=*2003.04.)											
46	1	119175-77500	BOLT	1	1	1					W
(A=*2002.12.) (B=62)											
47	1	119175-77800	COVER	1	1	1					W
(A=*2002.12.) (B=62)											

Remarks
(1)S13-68
(2)S13-68A
(3)S13-68C

Fig.37. GENERATOR

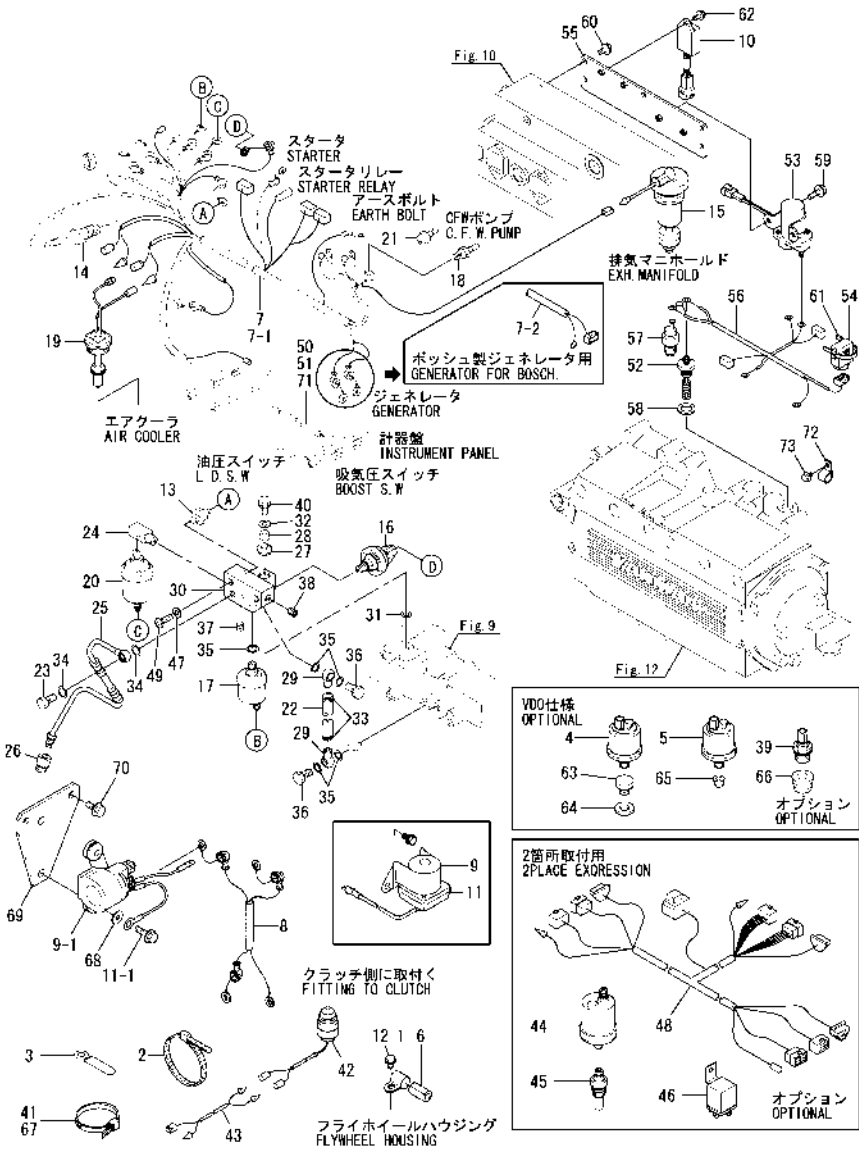


Remarks
(1)Optional parts.
(2)HITACHI : Up to 2012.6.

										OCR10-M51503 Fig.37	
										(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP	
										(D)= (E)= (F)=	
										Q'ty	
										(D) (E) (F)	
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119573-77201	ALTERNATER(12V-80A	1	1						
1-1	1	119573-77201	ALTERNATER(12V-80A		1					Z	2
(B=783)											
2	2	XL180G61000	ROTOR ASSY	1	1						
3	3	119129-77320	BEARING, BALL	1	1						
4	2	XL180120000	STATOR ASSY	1	1						
5	2	XL180G63006	COVER ASSY, REAR	1	1						
6	3	XL180G13012	COVER, REAR	1	1						
7	3	XL180G43150	BRUSH ASSY,REGULATOR	1	1						
8	4	XL155G1330	BRUSH ASSY	1	1						
9	5	XL225G1325	BRUSH SET	2	2						
10	4	124080-77390	REGULATOR ASSY	1	1						
11	4	XL225431800	CONDENSER ASSY	1	1						
12	4	124080-77520	BOLT M5	2	2						
13	3	XL180832000	DIODE ASSY	1	1						
14	3	119129-77250	WIRE, LEAD	1	1						
15	4	119129-77260	CLAMP	1	1						
16	2	XL235340110	COVER ASSY, FRONT	1	1						
17	3	XL150M14041	RETAINER	1	1						
18	3	X6303BM0000	BEARING, BALL	1	1						
19	3	119129-77930	SCREW KIT	1	1						
20	2	XL180G85001	PULLEY ASSY	1	1						
21	2	119129-77890	BOLT, THROUGH	4	4						
22	2	119129-77900	NUT ASSY, PULLEY	1	1						
23	1	119593-77300	BRACKET	1	1						
23-1	1	119593-77301	BRACKET	1	1						N
(A=*50491) (B=*2001.02.)											
24	1	119593-77330	ADJUSTER, BELT	1	1						
25	1	22137-100000	WASHER, 10	1	1						
26	1	26106-080202	BOLT, M8X 20 PLATED	4	4						
26-1	1	26106-080202	BOLT, M8X 20 PLATED	3	3						K
(A=*2003.04.) (B=*2003.04.)											
27	1	26106-080222	BOLT, M8X 22 PLATED	1	1						
27-1	1	26013-080252	BOLT, M8X 25	1	1						N
(A=*2003.04.) (B=*2003.04.)											
28	1	26106-080252	BOLT, M8X 25 PLATED	1	1						
28-1	1	26013-080252	BOLT, M8X 25	1	1						N
(A=*2003.04.) (B=*2003.04.)											
29	1	26116-101202	BOLT, M10X120 PLATED	1	1						
30	1	26366-100002	NUT, M10	1	1						
30-1	1	26306-100002	NUT, M10	1	1						N
(A=*50655) (B=*2001.03.)											
31	1	106100-55800	WASHER	1	1						
32	1	119573-77250	CONDENSER ASSY	1	1						1
33	2	119573-77260	CONDENSER	1	1						1
34	2	119573-77270	BUSH	2	2						1
35	2	129772-77280	CLAMP	1	1						1
36	1	26106-080162	BOLT, M8X 16 PLATED	1	1						W
(A=*2003.04.) (B=*2003.04.)											

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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



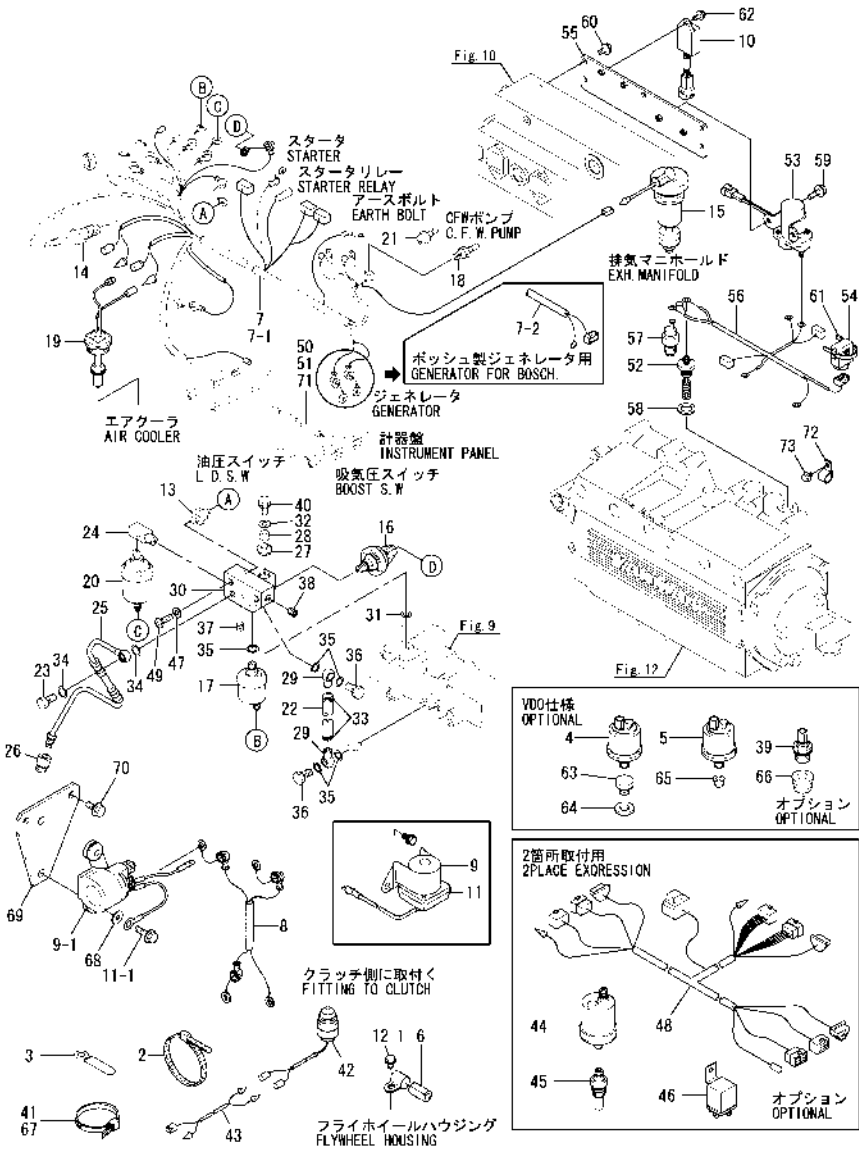
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	124770-49310	RETAINER	1	1	1					
2	1	194250-51660	BAND, NYLON	1	1						
2-1	1	194250-51660	BAND, NYLON	2	2	2					K
(A=*50748) (B=*2001.02.)											
3	1	105430-67110	CLAMP, CORD	2	2						
3-1	1	105430-67110	CLAMP, CORD	5	5	5					K
(A=*50748) (B=*2001.02.)											
4	1	119773-91600	SENDER	1	1	1					3
5	1	119773-91650	SENSOR	1	1	1					3
6	1	123682-77710	PROTECTOR	1	1	1					
7	1	119575-77812	HARNESS, WIRE	1	1						
7-1	1	119575-77813	HARNESS, WIRE	1	1						N 5
(A=*50748) (B=*2001.02.)											
7-2	1	119575-77814	HARNESS, ENG	1	1	1					S 6
(A=*783) (B=*783)											
8	1	119171-77850	HARNESS, WIRE	1	1	1					
9	1	129490-77910	RELAY, STARTER	1	1						
9-1	1	119575-77510	RELAY, STARTER	1	1						F 4
(A=*2004.06.) (B=*2004.06.)											
9-2	1	119575-77511	RELAY, STARTER		1	1					N
(B=*62)											
10	1	119773-91400	CONTROLLER	2	2	2					
11	1	26106-060122	BOLT, M6X 12 PLATED	2	2						
11-1	1	26106-060202	BOLT, M6X 20 PLATED	2	2	2					F 4
(A=*2004.06.) (B=*2004.06.)											
12	1	26106-080162	BOLT, M8X 16 PLATED	1	1	1					
13	1	124060-39452	SWITCH, 0.2KG	1	1	1					
14	1	128170-91160	SENSOR	1	1	1					
15	1	127695-91220	SWITCH	1	1	1					
16	1	119595-91290	SWITCH, PRESSURE	1	1	1					
17	1	119773-91300	SENSOR	1	1						
17-1	1	119773-91301	SENSOR	1	1	1					N
(A=*50491) (B=*2001.01.)											
18	1	127610-91350	SWITCH, 95	1	1	1					
19	1	129593-91420	SWITCH	1	1	1					
20	1	119773-91500	SENDER	1	1						
20-1	1	119773-91501	SENSOR	1	1	1					N
(A=*50112) (B=*2000.07.)											
21	1	144626-91570	SENDER UNIT	1	1	1					
22	1	119574-18490	HOSE	1	1						
22-1	1	119593-18490	JOINT	1	1	1					N
(A=*2008.12.) (B=*2008.12.)											
23	1	124160-39140	BOLT, PIPE JOINT M10	1	1	1					
24	1	123482-39670	DAMPER CMP	1	1	1					
25	1	119595-39750	PIPE, OIL	1	1						
25-1	1	119595-39751	PIPE ASSY, OIL	1	1	1					N
(A=*50105) (B=*2000.03.)											
26	1	119574-39770	JOINT	1	1	1					
27	1	105100-55501	ABSORBER	3	3	3					
28	1	105100-55540	COLLAR	3	3	3					
29	1	101304-59020	JOINT, PIPE 12	2	2	2					

Remarks
(1)Optional parts.
(2)Optional parts. 12v
(3)VDO spec.(Optional parts)
(4)Interchangeable by simultaneous replacement with No.9-1, 11-1, 68, 69, 70.
(5)GENERATOR : spec. of HITACHI.
(6)GENERATOR : spec. of BOSCH.

Fig.38. WIRE HARNESS & SENSOR

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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



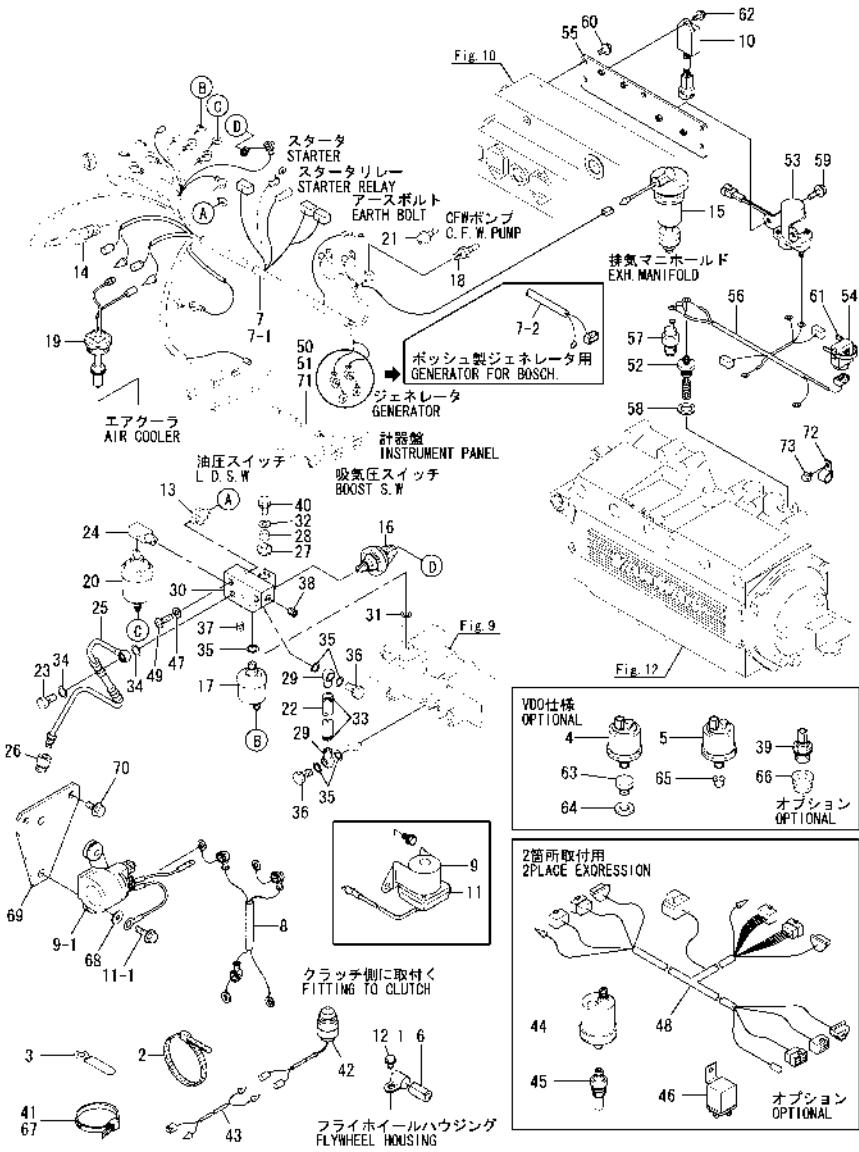
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
30	1	119574-91011	BRACKET	1	1						
30-1	1	119594-91011	BRACKET	1	1	1				N	
(A=*2008.12.) (B=*2008.12.)											
31	1	22137-080000	WASHER, 8	3	3	3					
32	1	22157-080000	WASHER, 8	3	3	3					
33	1	23000-013000	CLAMP, 13	2	2						
33-1	1	119172-48130	CLIP, HOSE 13	2	2	2				N	
(A=*2002.02.) (B=62)											
34	1	23414-100000	GASKET, 10X1.0	2	2	2					
35	1	23414-120000	GASKET, 12X1.0	5	5	5					
36	1	23851-060000	JOINT BOLT 6	2	2						
36-1	1	23857-060000	BOLT, JOINT 6	2	2	2				R	
(A=*2010.09.) (B=*2010.09.)											
37	1	23876-010000	PLUG, R01	1	1	1					
38	1	23876-010000	PLUG, R01	1	1	1					
39	1	119773-91700	SENDER	1	1	1					3
40	1	26106-080202	BOLT, M8X 20 PLATED	3	3	3					
41	1	121750-59890	BAND, 140	2	2	2					1
42	1	120270-77101	SWITCH, SAFETY	1	1						1
42-1	1	120270-77102	SWITCH, SAFETY	1	1	1				N	1
(A=*2007.07.) (B=1230)											
43	1	119573-77850	HARNESS, WIRE	1	1	1					1
44	1	129574-91560	SENSOR	1	1						1
44-1	1	129574-91561	SENSOR	1	1	1				R	1
(A=50655) (B=*2001.02.)											
45	1	129574-91570	SENSOR	1	1	1					1
46	1	119773-91850	RELAY	1	1	1					1
47	1	22217-050000	WASHER, SPRING 5	1	1	1					
48	1	129574-77980	HARNESS, WIRE	1	1	1					2
49	1	26557-050082	SCREW, M5X 8	1	1	1					
50	1	129574-77710	HARNESS, WIRE 4M	1	1	1					1
51	1	129574-77720	HARNESS, WIRE 6M	1	1	1					1
52	1	119575-77050	PLUG	2	2	2					
53	1	119575-77060	RELAY, HEATER	1	1	1					
54	1	119575-77070	CONTROLLER	1	1						
54-1	1	119575-77071	CONTROLLER	1	1	1				N	
(A=50107) (B=*2000.06.)											
55	1	119575-77551	BRACKET	1	1	1					
56	1	119575-77910	HARNESS, WIRE	1	1						
56-1	1	119575-77911	HARNESS, HEATER RELAY	1	1	1				N	
(A=*2012.08.) (B=756)											
57	1	124616-91370	SWITCH, 42	1	1	1					
58	1	23414-200000	GASKET, 20X1.0	2	2	2					
59	1	26106-060122	BOLT, M6X 12 PLATED	2	2	2					
60	1	26106-080142	BOLT, M8X 14 PLATED	5	5	5					
61	1	29622-250001	BAND, RF250	2	2	2					
62	1	26106-060142	BOLT, M6X 14 PLATED	2	2	2					
63	1	23887-120002	PLUG, 12	1	1	1				W	3
(A=50122) (B=*2000.09.)											
64	1	23414-120000	GASKET, 12X1.0	1	1	1				W	3
(A=50122) (B=*2000.09.)											

Remarks
(1)Optional parts.
(2)Optional parts. 12v
(3)VDO spec.(Optional parts)
(4)Interchangeable by simultaneous replacement with No.9-1, 11-1, 68, 69, 70.
(5)GENERATOR : spec. of HITACHI.
(6)GENERATOR : spec. of BOSCH.

OCR10-M51503 6LY2-STE,6LY2A-STP/UTP
Fig.38. WIRE HARNESS & SENSOR

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

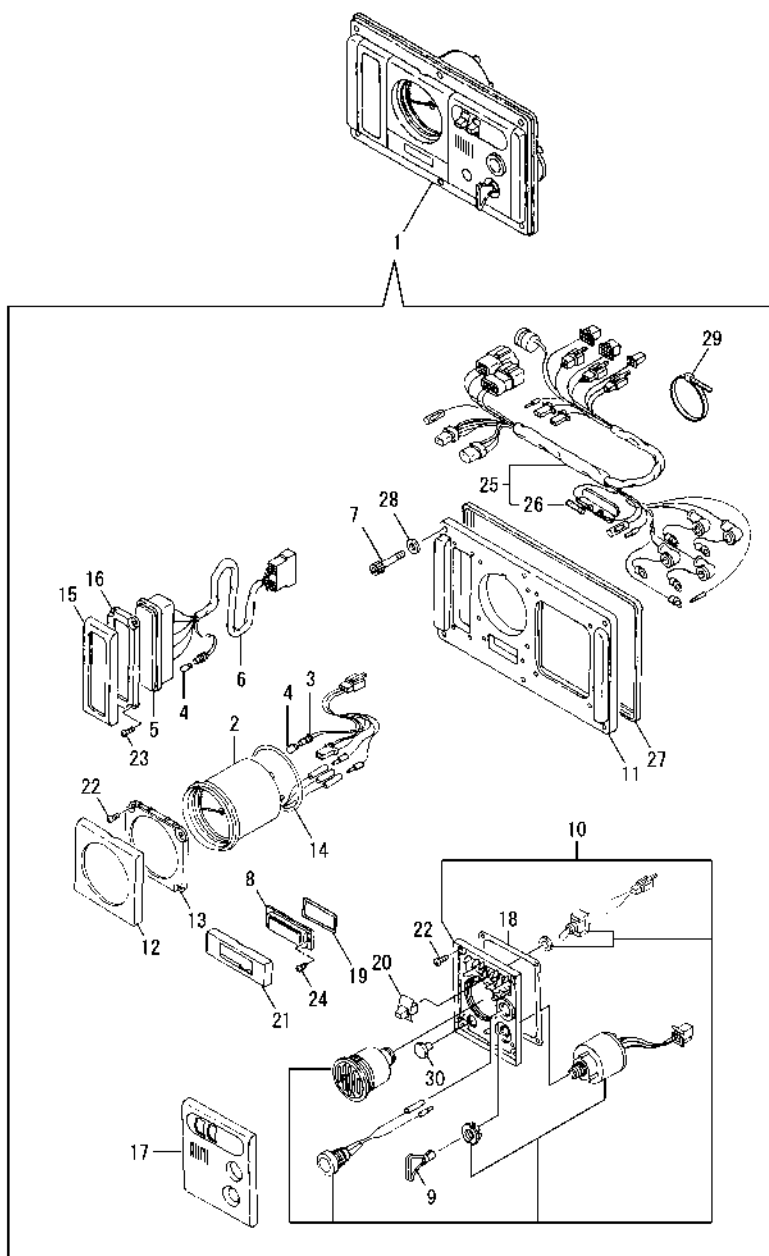
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
65	1	23871-020000 (A=50122) (B=*2000.09.)	PLUG, R02	1	1	1				W	3
66	1	23871-030000 (A=50122) (B=*2000.09.)	PLUG, R03	1	1	1				W	3
67	1	121750-59890 (A=50748) (B=*2001.02.)	BAND, 140	4	4	4				W	
68	1	183350-55130 (A=*2004.06.) (B=*2004.06.)	WASHER	2	2	2				W	4
69	1	119575-77200 (A=*2004.06.) (B=*2004.06.)	BRACKET, RELAY	1	1	1				W	4
70	1	26106-060142 (A=*2004.06.) (B=*2004.06.)	BOLT, M6X 14 PLATED	2	2	2				W	4
71	1	129574-77740 (A=*2001.12.) (B=74)	HARNESS, WIRE 10M	1	1	1				W	
72	1	119593-39450 (A=*2009.05.) (B=*2009.05.)	RETAINER	1	1	1				W	
73	1	26106-080122 (A=*2009.05.) (B=*2009.05.)	BOLT, M8X 12 PLATED	1	1	1				W	

Remarks
(1)Optional parts.
(2)Optional parts. 12v
(3)VDO spec.(Optional parts)
(4)Interchangeable by simultaneous replacement with No.9-1, 11-1, 68, 69, 70.
(5)GENERATOR : spec. of HITACHI.
(6)GENERATOR : spec. of BOSCH.

Fig.39. INSTRUMENT PANEL(B-TYPE)



No.	Lev.	Parts No.	Description	Q'ty			I	R
				(A)	(B)	(C)		
1	1	119575-91131	PANEL, INSTRUMENT B	1	1	1		
2	2	119573-91200	METER KIT	1	1	1		
3	2	129574-91870	HARNES, WIRE	1	1	1		
4	2	124617-91980	BULB, 12V-1.7W	7	7	7		
5	2	119575-91261	BOX ASSY, PILOT	1	1	1		
6	2	120130-91860	WIRE	1	1	1		
7	2	127687-91870	BOLT, M6X35	6	6	6		
8	2	129170-91650	COVER	1	1	1		
9	2	123482-91291	KEY	1	1	1		
10	2	129470-91191	BOX ASSY	1	1	1		
11	2	128391-91930	PANEL	1	1	1		
12	2	129574-91620	BEZEL	1	1	1		
13	2	129574-91420	BRACKET	1	1	1		
14	2	129574-91720	GASKET	1	1	1		
15	2	128391-91640	BEZEL	1	1	1		
16	2	128391-91440	PLATE	1	1	1		
17	2	129170-91610	BEZEL	1	1	1		
18	2	129574-91710	GASKET	1	1	1		
19	2	129574-91750	GASKET	1	1	1		
20	2	129574-91770	KNOB	2	2	2		
21	2	129574-91650	BEZEL	1	1	1		
22	2	127692-91410	SCREW	8	8	8		
23	2	127692-91440	SCREW	4	4	4		
24	2	127692-91450	SCREW	2	2	2		
25	2	119575-91851	HARNES, WIRE	1	1	1		
26	3	124617-91990	FUSE	1	1	1		
27	2	128391-91700	GASKET	1	1	1		
28	2	127687-91880	WASHER	6	6	6		
29	2	198451-78680	CLAMP, CORD	1	1	1		
30	2	129574-91760	COVER	1	1	1		

Fig.40. INSTRUMENT PANEL(C-TYPE)

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	127675-91163	PANEL, INSTRUMENT C	1	1						
1-1	1	127675-91164	PANEL, INSTRUMENT C	1	1	1					R
		(A=*2001.10.)	(B=70)								
2	2	119573-91200	METER KIT	1	1	1					
3	2	129574-91870	HARNESS, WIRE	3	3	3					
4	2	124617-91980	BULB, 12V-1.7W	11	11	11					
5	2	129574-91210	METER	1	1	1					
6	2	129574-91221	METER	1	1						
6-1	2	129574-91222	METER	1	1	1					R
		(A=*2001.10.)	(B=70)								
7	2	129470-91190	SWITCH, STOP	1	1	1					
7A	3	129470-91210	CAP, RUBBER STOP	1	1	1					W
		(A=*2014.05.)	(B=*2014.05.)								
8	2	119189-91262	BOX ASSY, PILOT	1	1	1					
9	2	129574-91862	HARNESS, WIRE	1	1	1					
10	2	129170-91810	COVER	1	1	1					
11	2	129170-91650	COVER	1	1	1					
12	2	129574-91410	BRACKET, SWITCH	1	1	1					
13	2	121575-91250	SWITCH, KEY	1	1	1					
14	2	123482-91291	KEY	1	1	1					
15	2	129470-91191	BOX ASSY	1	1	1					
16	3	129170-91800	SWITCH	1	1	1					
17	3	129574-91780	CAP, RUBBER	2	2	2					
18	3	129574-91790	SWITCH	1	1	1					
19	2	129170-91890	HARNESS, WIRE	1	1	1					
20	2	129170-91930	PANEL	1	1	1					
21	2	129574-91620	BEZEL	1	1	1					
22	2	129574-91420	BRACKET	1	1	1					
23	2	129574-91720	GASKET	1	1	1					
24	2	129574-91630	BEZEL	2	2	2					
25	2	129574-91430	BRACKET	2	2	2					
26	2	129574-91730	GASKET	2	2	2					
27	2	129574-91640	BEZEL	1	1	1					
28	2	129574-91440	BRACKET	1	1	1					
29	2	129574-91740	GASKET	1	1	1					
30	2	129170-91610	BEZEL	1	1	1					
31	2	129574-91710	GASKET	1	1	1					
32	2	129574-91750	GASKET	1	1	1					
33	2	129574-91770	KNOB	2	2	2					
34	2	129574-91650	BEZEL	1	1	1					
35	2	127692-91410	SCREW	16	16	16					
36	2	127692-91440	SCREW	4	4	4					
37	2	127692-91450	SCREW	2	2	2					
38	2	129574-91852	HARNESS, WIRE	1	1	1					
39	3	124617-91990	FUSE	1	1	1					
40	2	127687-91880	WASHER	6	6	6					
41	2	127687-91870	BOLT, M6X35	6	6	6					
42	2	129574-91760	COVER	1	1	1					
43	2	198451-78680	CLAMP, CORD	2	2	2					
44	2	104271-91352	BUZZER 12V	1	1	1					
45	2	129574-91890	HARNESS, WIRE	1	1	1					

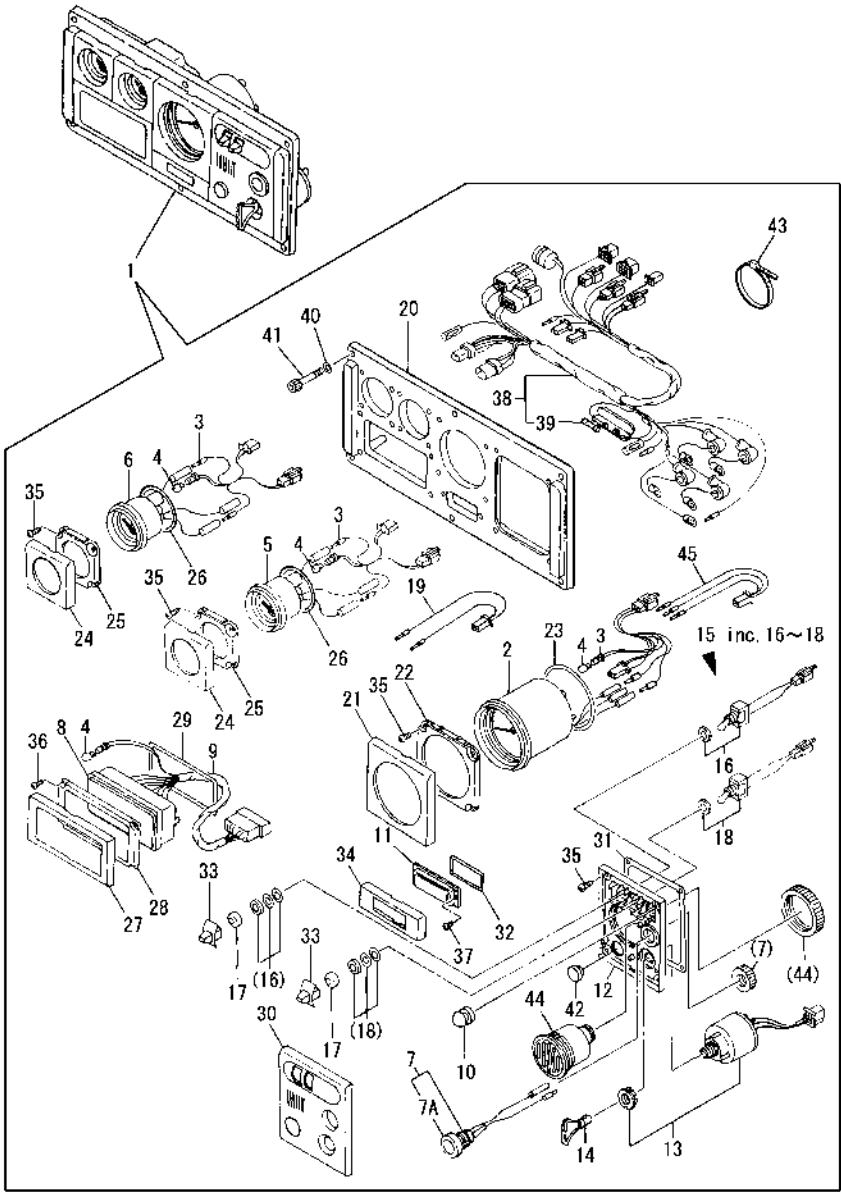
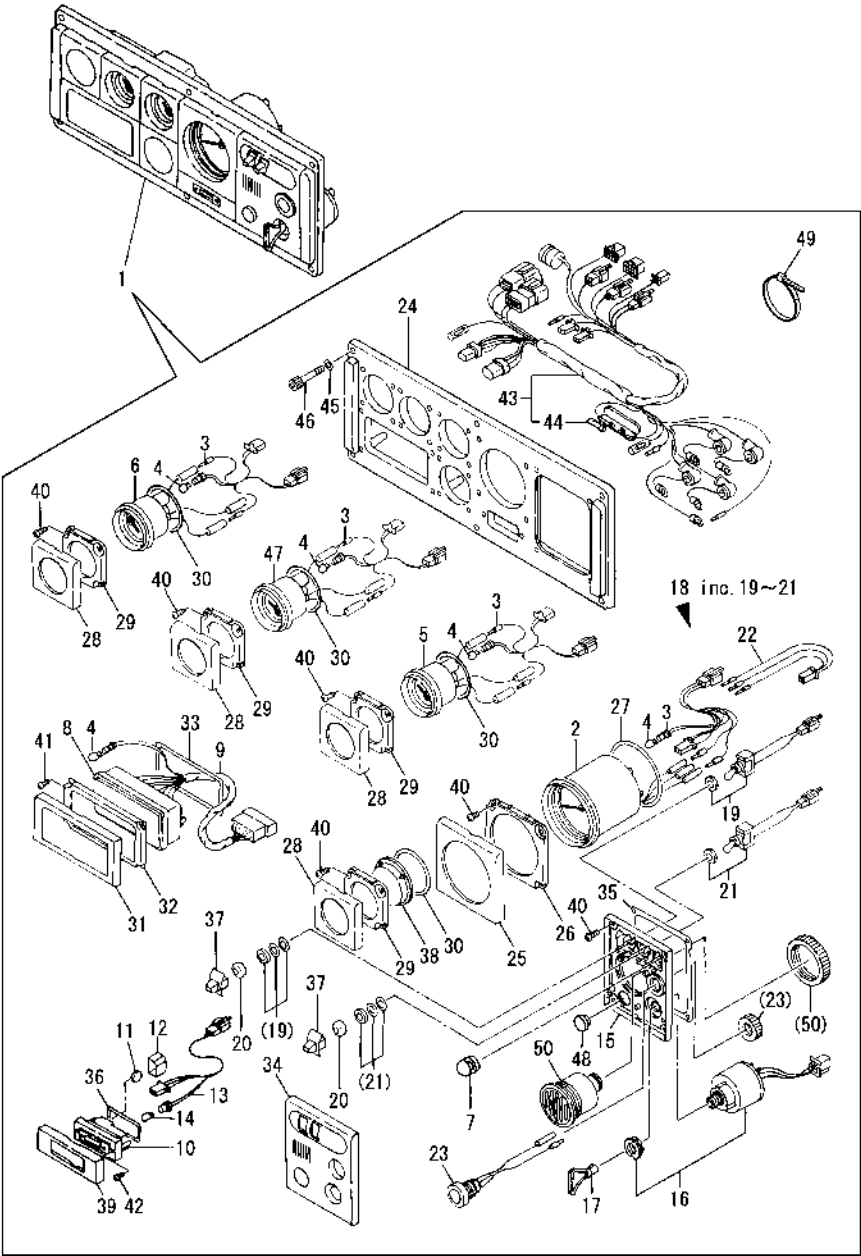
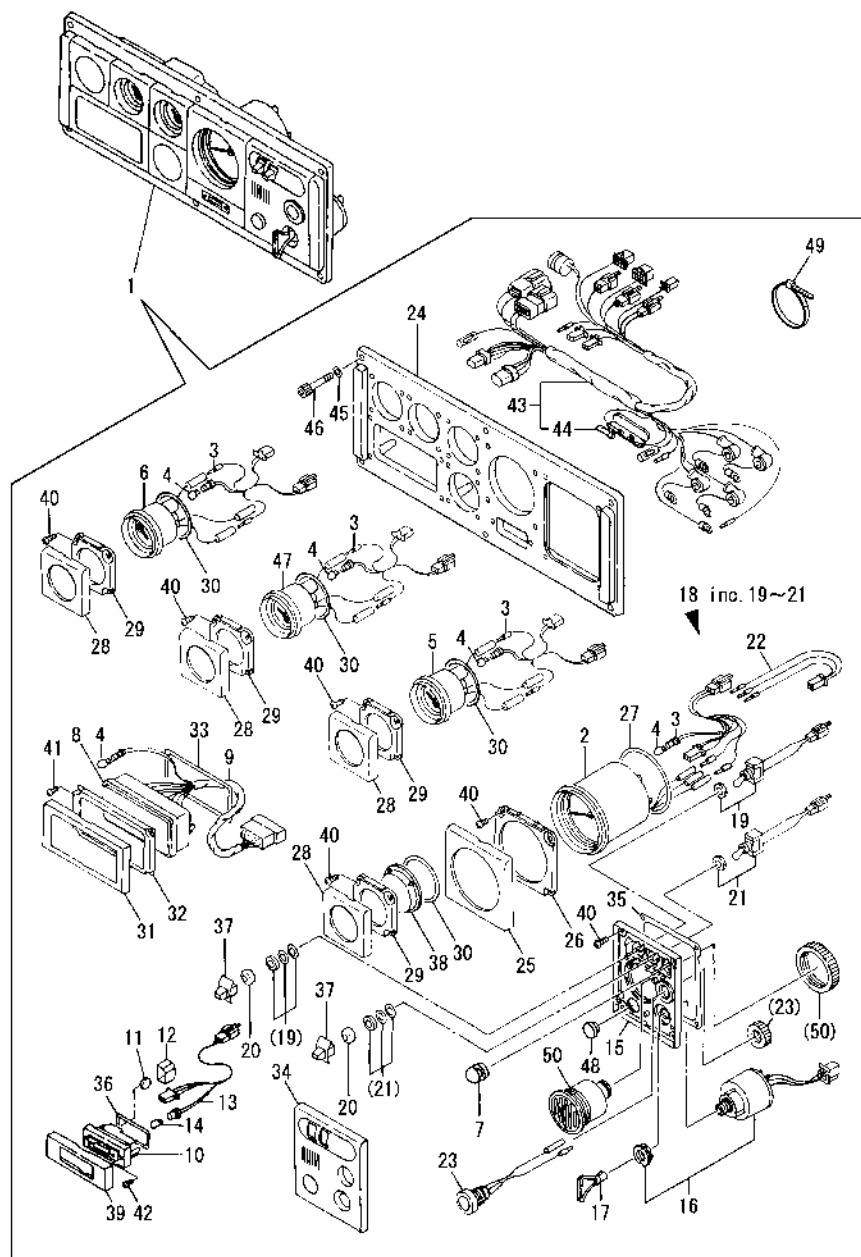


Fig.41. INSTRUMENT PANEL(D-TYPE)



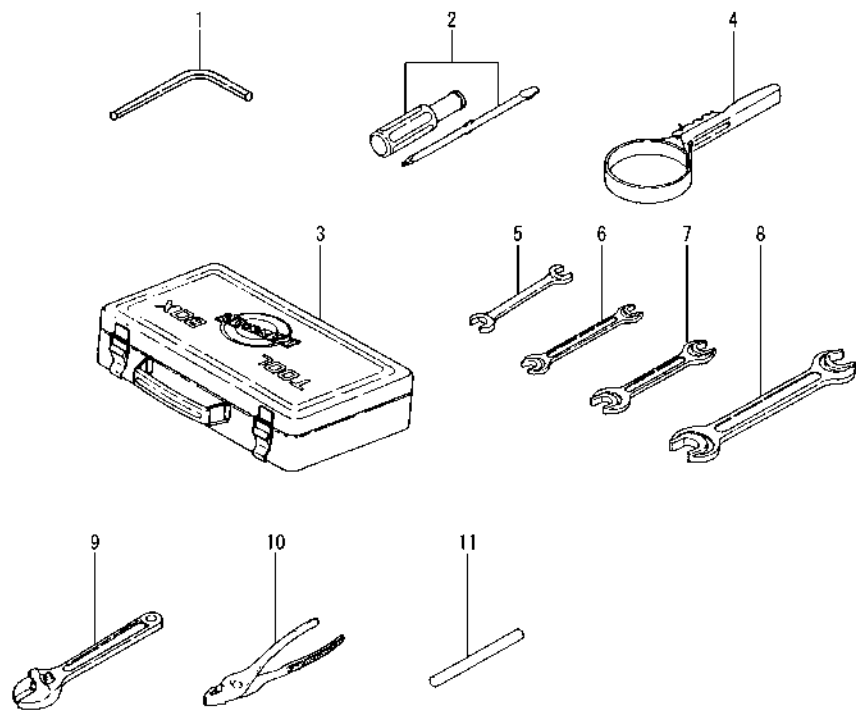
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	127675-91193	PANEL, INSTRUMENT D	1	1						
1-1	1	127675-91194	PANEL, INSTRUMENT D	1	1	1					N
(A=*2001.10.) (B=70)											
2	2	119573-91200	METER KIT	1	1	1					
3	2	129574-91870	HARNESS, WIRE	4	4	4					
4	2	124617-91980	BULB, 12V-1.7W	12	12	12					
5	2	129574-91210	METER	1	1	1					
6	2	129574-91311	METER	1	1	1					
7	2	129170-91810	COVER	1	1	1					
8	2	119189-91262	BOX ASSY, PILOT	1	1	1					
9	2	129574-91862	HARNESS, WIRE	1	1	1					
10	2	129574-91240	CLOCK	1	1	1					
11	2	127620-91250	CELL	1	1	1					
12	2	129574-91490	HOLDER	1	1	1					
13	2	129574-91880	HARNESS, WIRE	1	1	1					
14	2	120147-91760	BULB	1	1	1					
15	2	129574-91410	BRACKET, SWITCH	1	1	1					
16	2	121575-91250	SWITCH, KEY	1	1	1					
17	2	123482-91291	KEY	1	1	1					
18	2	129470-91191	BOX ASSY	1	1	1					
19	3	129170-91800	SWITCH	1	1	1					
20	3	129574-91780	CAP, RUBBER	2	2	2					
21	3	129574-91790	SWITCH	1	1	1					
22	2	129574-91890	HARNESS, WIRE	1	1	1					
23	2	129470-91190	SWITCH, STOP	1	1	1					
24	2	129574-91930	PANEL	1	1	1					
25	2	129574-91620	BEZEL	1	1	1					
26	2	129574-91420	BRACKET	1	1	1					
27	2	129574-91720	GASKET	1	1	1					
28	2	129574-91630	BEZEL	4	4	4					
29	2	129574-91430	BRACKET	4	4	4					
30	2	129574-91730	GASKET	4	4	4					
31	2	129574-91640	BEZEL	1	1	1					
32	2	129574-91440	BRACKET	1	1	1					
33	2	129574-91740	GASKET	1	1	1					
34	2	129170-91610	BEZEL	1	1	1					
35	2	129574-91710	GASKET	1	1	1					
36	2	129574-91750	GASKET	1	1	1					
37	2	129574-91770	KNOB	2	2	2					
38	2	129574-91600	COVER	1	1	1					
39	2	129574-91650	BEZEL	1	1	1					
40	2	127692-91410	SCREW	24	24	24					
41	2	127692-91440	SCREW	4	4	4					
42	2	127692-91450	SCREW	2	2	2					
43	2	129574-91852	HARNESS, WIRE	1	1	1					
44	3	124617-91990	FUSE	1	1	1					
45	2	127687-91880	WASHER	6	6	6					
46	2	127687-91870	BOLT, M6X35	6	6	6					
47	2	129574-91221	METER	1	1						
47-1	2	129574-91222	METER	1	1	1					N
(A=*2001.10.) (B=70)											

Fig.41. INSTRUMENT PANEL(D-TYPE)



				(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP					(D)= (E)= (F)=		
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
48	2	129574-91760	COVER	1	1	1					
49	2	198451-78680	CLAMP, CORD	3	3	3					
50	2	104271-91352	BUZZER 12V	1	1	1					

Fig.42. TOOLS



No.	Lev.	Parts No.	Description	Q'ty					
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	177040-09050	WRENCH	1	1				
2	1	104200-92350	DRIVER, SCREW	1	1				
3	1	122210-92600	BOX, TOOL	1	1				
3-1	1	122210-92601	BOX	1	1				R
		(A=*2005.06.)	(B=119)						
3-2	1	148920-92600	BOX, SPARES&TOOLS	1					R
		(A=*2014.10.)							
4	1	127610-92750	WRENCH, FILTER	1	1				
4-1	1	133615-92350	WRENCH	1	1				R
		(A=*2013.03.)	(B=916)						
5	1	28110-100130	SPANNER, 10X13	1	1				
6	1	28110-120140	SPANNER, 12X14	1	1				
7	1	28110-170190	SPANNER, 17X19	1	1				
8	1	28110-220240	SPANNER, 22X24	1	1				
9	1	28120-002000	WRENCH, 200	1	1				
10	1	28170-001500	PLIER	1	1				
11	1	28230-120300	HANDLE, TURN 12X300	1	1				

Fig.43. REMOTE LUB. OIL STRAINER(OPTIONAL)

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	124976-34850	CAP		1						
2	1	119575-35000	PIPE ASSY, OIL		1						
3	1	119575-35010	PIPE, OIL		1						
4	1	119575-35050	JOINT, REMOTE		1						
5	1	119575-35100	BRACKET		1						
6	1	119575-35110	BRACKET		1						
7	1	119575-35120	BRACKET		1						
8	1	119575-35150	BRACKET		1						W
(B=*2002.06.)											
9	1	119593-35150	BRACKET		1						
10	1	119575-35160	STAY		1						
11	1	119574-35200	BRACKET		1						
11-1	1	119595-35200	BRACKET		1						R
(B=*2009.02.)											
12	1	119575-35200	ADAPTER, FILTER		1						
13	1	119575-35300	PIPE, OIL		1						
14	1	119575-35310	PIPE, OIL		1						
15	1	124160-39140	BOLT, PIPE JOINT M10		2						
16	1	119574-39200	JOINT		4						
17	1	124770-49310	RETAINER		2						
18	1	23414-100000	GASKET, 10X1.0		4						
19	1	23414-360000	GASKET, 36X1.0		1						
20	1	24311-000700	O-RING, 1AP70.0		1						
21	1	26106-060122	BOLT, M6X 12 PLATED		2						
22	1	26106-060162	BOLT, M6X 16 PLATED		2						
23	1	26106-080162	BOLT, M8X 16 PLATED		3						
24	1	26106-080202	BOLT, M8X 20 PLATED		1						
25	1	26106-080202	BOLT, M8X 20 PLATED		1						
26	1	26106-080202	BOLT, M8X 20 PLATED		10						
27	1	26106-080352	BOLT, M8X 35 PLATED		5						
28	1	26106-080452	BOLT, M8X 45 PLATED		1						
29	1	26306-080002	NUT, M8		2						
30	1	23876-040000	PLUG, R04		1						W
(B=*2009.02.)											

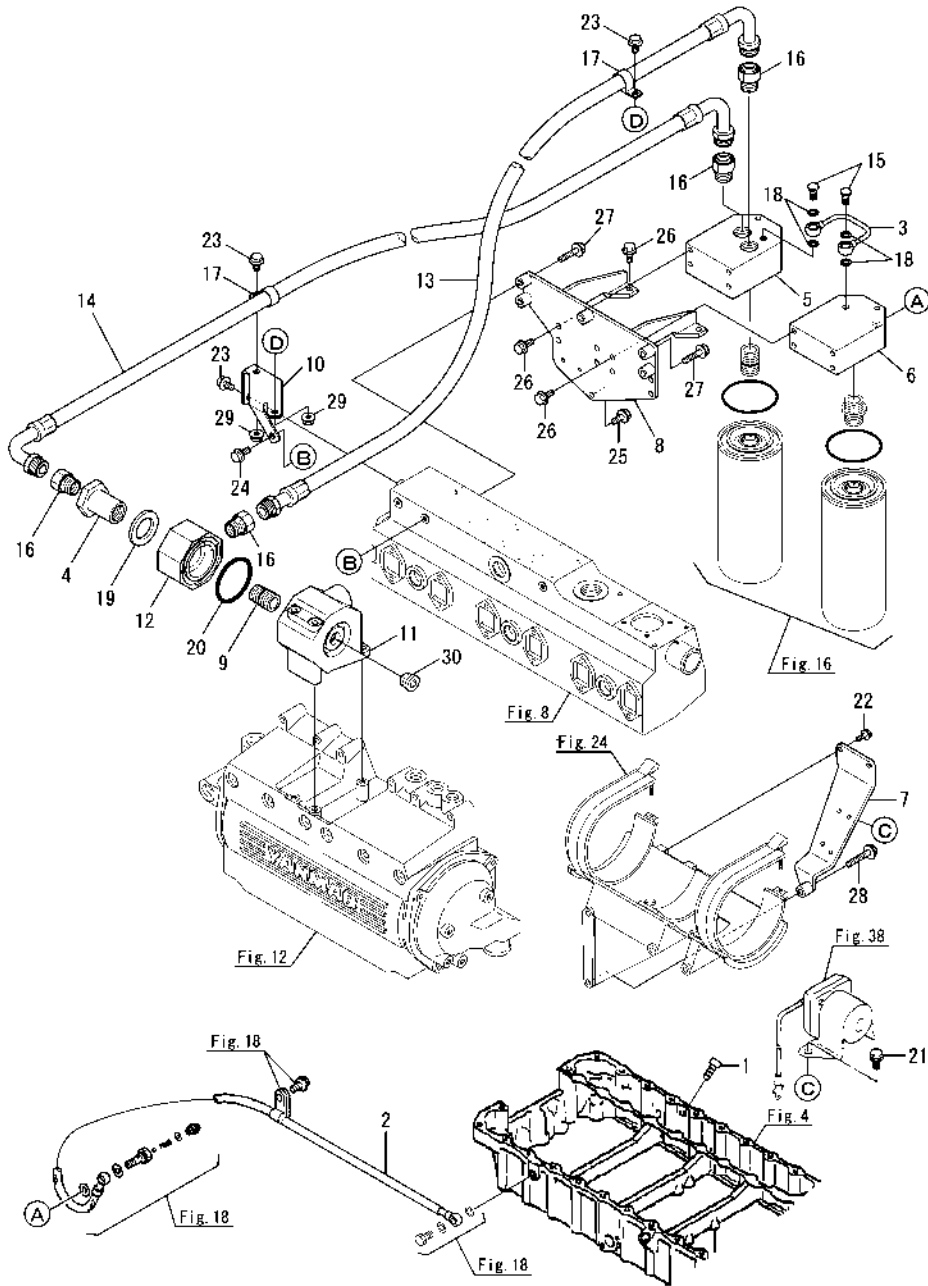
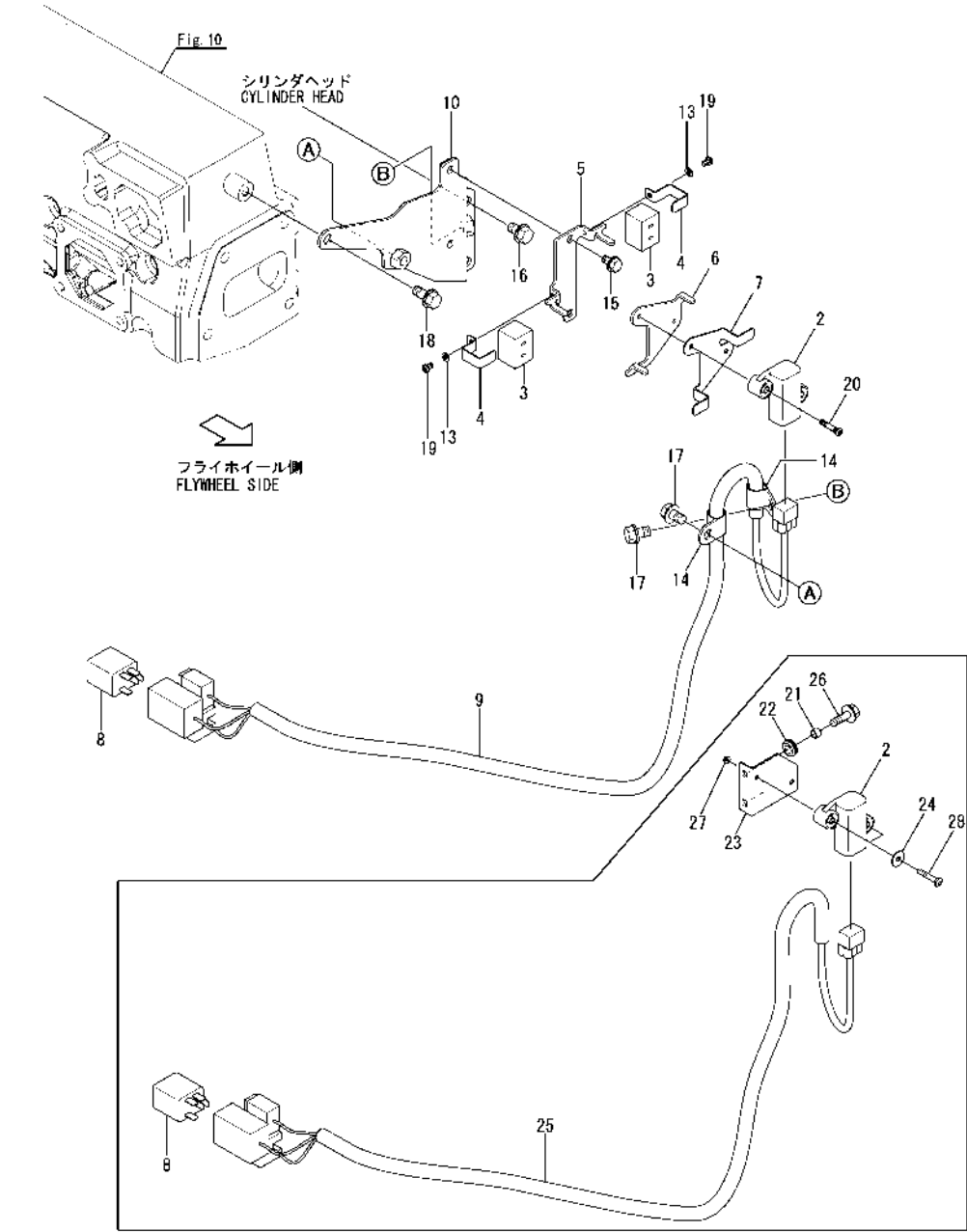


Fig.44. TURNOVER SWITCH(SOLAS : OPTIONAL)



Remarks
* This figuer was added as SOLAS spec(optional).

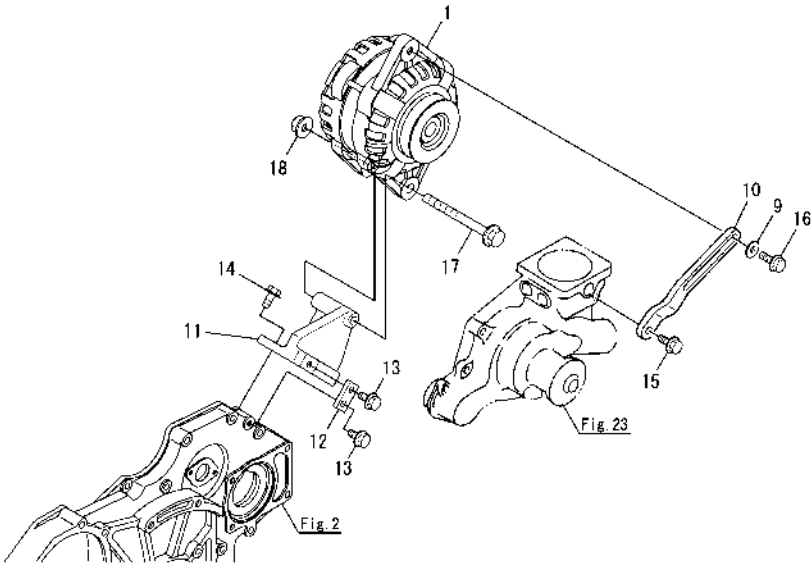
OCR10-M51503 Fig.44									
(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP (D)= (E)= (F)=									
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	Q'ty (D)	(E)	(F)
2	1	119175-91510	SWITCH		1	1			
3	1	119175-91560	CUSHION		2				Z
		(B=*2012.03.)							
4	1	119175-91600	SUPPORT		2				Z
		(B=*2012.03.)							
5	1	119175-91630	BRACKET		1				Z
		(B=*2012.03.)							
6	1	119175-91640	BRACKET		1				Z
		(B=*2012.03.)							
7	1	119175-91650	BRACKET		1				Z
		(B=*2012.03.)							
8	1	119773-91850	RELAY		1	1			
9	1	119574-99440	WIREHARNES,SW		1				Z
		(B=*2012.03.)							
10	1	119574-99451	BRACKET,SWITCH		1				Z
		(B=*2012.03.)							
13	1	22217-040000	WASHER, SPRING 4		2				Z
		(B=*2012.03.)							
14	1	23297-140081	CLAMP, A14X 8		2				Z
		(B=*2012.03.)							
15	1	26106-060102	BOLT, M6X 10 PLATED		2				Z
		(B=*2012.03.)							
16	1	26106-080122	BOLT, M8X 12 PLATED		2				Z
		(B=*2012.03.)							
17	1	26106-080122	BOLT, M8X 12 PLATED		2				Z
		(B=*2012.03.)							
18	1	26106-080162	BOLT, M8X 16 PLATED		1				Z
		(B=*2012.03.)							
19	1	26557-040062	SCREW, M4X 6		2				Z
		(B=*2012.03.)							
20	1	26557-040202	SCREW, M4X20		2				Z
		(B=*2012.03.)							
21	1	105100-55540	COLLAR		2	2			W
		(B=*2012.03.)							
22	1	127677-77400	RUBBER, CUSHION		2	2			W
		(B=*2012.03.)							
23	1	119574-99010	BRACKET,SWITCH		1	1			W
		(B=*2012.03.)							
24	1	119574-99020	WASHER		2	2			W
		(B=*2012.03.)							
25	1	119574-99441	HARNES, WIRE T/O SW		1	1			W
		(B=*2012.03.)							
26	1	26106-080222	BOLT, M8X 22 PLATED		2	2			W
		(B=*2012.03.)							
27	1	26366-040002	NUT, M8		2	2			W
		(B=*2012.03.)							
28	1	26557-040252	SCREW, M4X25		2	2			W
		(B=*2012.03.)							

Fig.45. GENERATOR(BOSCH)

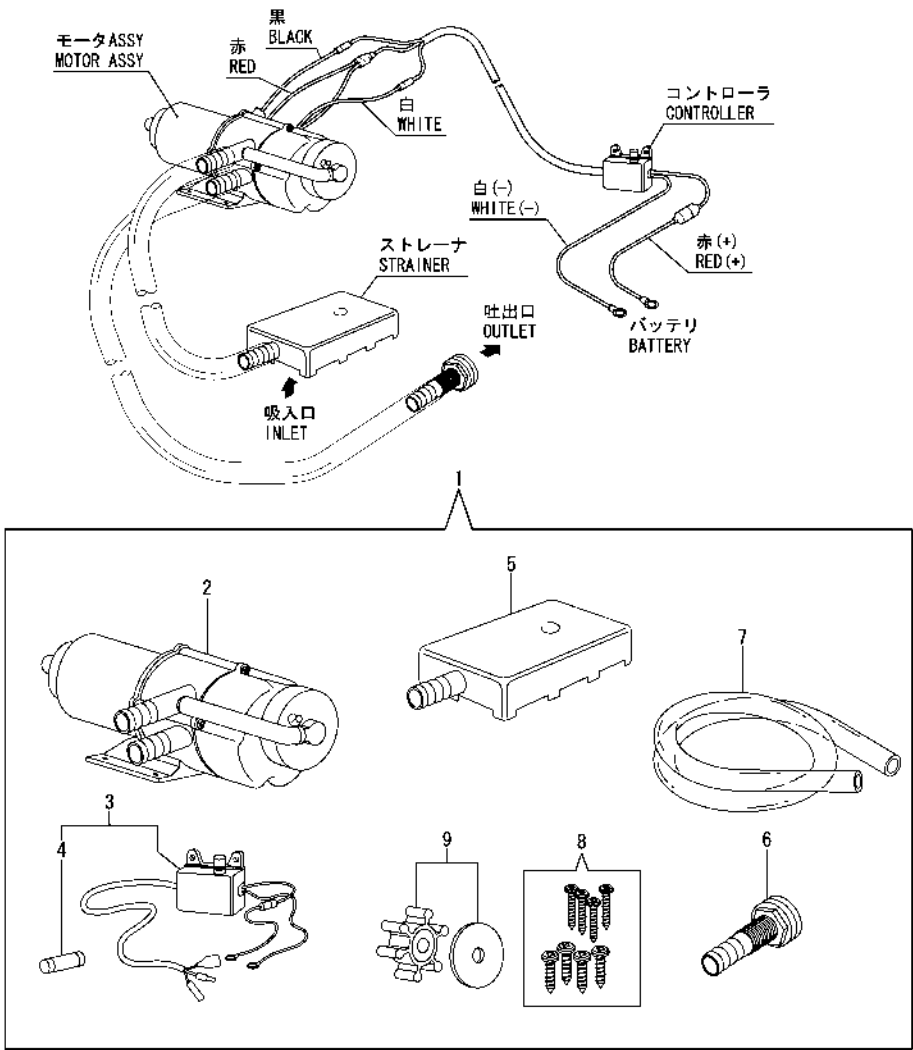
(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129908-77200	ALTERNATOR 12V (B=783)		1	1				W	1
9	1	106100-55800	WASHER		1	1					
10	1	119593-77330	ADJUSTER, BELT		1	1					
11	1	119595-77350	BRACKET, ALTERNATOR		1	1					
12	1	119595-77370	STAY, BRACKET		1	1					
13	1	26106-080162	BOLT, M8X 16 PLATED		2	2					
14	1	26106-080202	BOLT, M8X 20 PLATED		3	3					
15	1	26106-080222	BOLT, M8X 22 PLATED		1	1					
16	1	26106-080252	BOLT, M8X 25 PLATED		1	1					
17	1	26106-101052	BOLT, M10X105 PLATED		1	1					
18	1	26306-100002	NUT, M10		1	1					

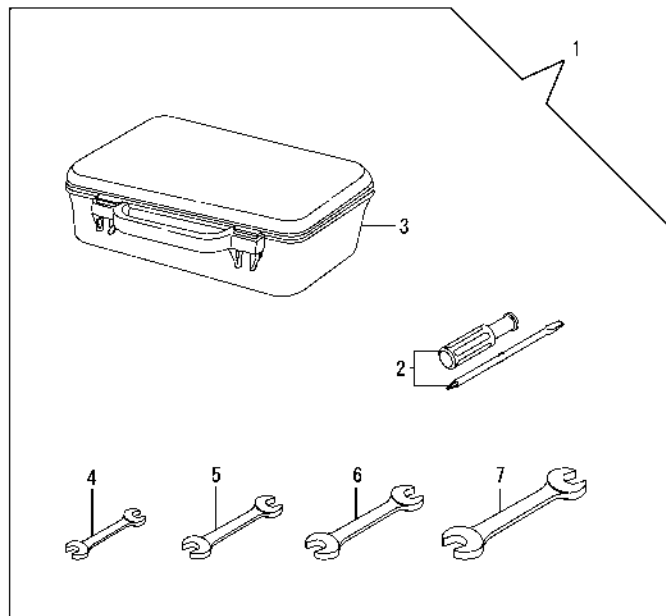


Remarks
(1)BOSCH : from 2012.7.



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	977780-01211 (A=*1997.01.) (B=*1997.01.)	PUMP ASSY, BILGE	1	1	1					W
2	2	X0318101004	MOTOR ASSY, BILGE	1	1	1					
3	2	X158606410X	SWITH	1	1	1					
4	3	X8636015001	FUSE	1	1	1					
5	2	X179100022X	STRAINER	1	1	1					
6	2	X179100100X	PIPE ASSY	1	1	1					
7	2	X0044021509	HOSE A	1	1	1					
8	2	X199906101X	SCREW SET	1	1	1					
9	2	977780-03000	INPELLER	1	1	1					

Fig.47. TOOLS(STANDARD)



				(A)=6LY2-STE (B)=6LY2A-STP (C)=6LY2A-UTP					(D)= (E)= (F)=				
No.	Lev.	Parts No.	Description	(A)	(B)	Q'ty (C)	(D)	(E)	(F)	I	R		
1	1	726677-92100 (B=*2012.11.)	TOOL ASSY		1	1						W	
2	2	104200-92350	DRIVER, SCREW		1	1							
3	2	104200-92600	BOX, TOOL		1	1							
4	2	28110-080100	SPANNER, 8X10		1	1							
5	2	28110-100130	SPANNER, 10X13		1	1							
6	2	28110-120140	SPANNER, 12X14		1	1							
7	2	28110-170190	SPANNER, 17X19		1	1							

Fig.48. AIR SEPARATOR

(A)=6LY2-STE
(B)=6LY2A-STP
(C)=6LY2A-UTP

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

[illegible]

Remarks
* Parts listed in this figure are not illustrated.

Parts No. Index

Parts No.	Fig. No.	Ref. No.
101304-59020	38	29
103200-53210	31	9
104200-92350	42	2
	47	2
104200-92600	47	3
104264-59030	10	17
104271-91352	40	44
	41	50
105100-55501	38	27
105100-55540	38	28
	44	21
105430-67110	38	3
		3 -1
106100-55800	30	30
	37	31
	45	9
114780-61090	28	89 -1
119000-01740	2	3
119000-01771	2	4
119000-01840	1	10
119000-02410	1	6
119000-02450	13	2
119000-11180	7	46
119000-11230	7	31
119000-11260	7	34
119000-11270	7	35
119000-11280	7	36
119000-11290	7	37
119000-14100	13	4
119000-14200	13	6
119000-25920	30	27
119000-34030	16	29
119000-51161	27	17
119000-51170	27	18
119000-51181	27	19
119000-51410	27	40
119000-51411	27	40 -1
119000-51511	27	49
119000-51550	27	52
119000-51570	27	53
119000-51580	27	54
119000-51590	27	55
119000-51650	27	56
119000-51800	27	59
119000-61052	28	86
119000-61120	28	6
119000-61180	28	91
119000-61470	28	109
119000-61490	28	18
119000-61630	28	39

Parts No.	Fig. No.	Ref. No.
119100-26200	22	22
119129-77210	36	21
119129-77250	37	14
119129-77260	37	15
119129-77320	37	3
119129-77890	37	21
119129-77900	37	22
119129-77930	37	19
119171-11150	7	18
119171-14400	13	8
119171-34820	4	13
119171-77850	38	8
119172-48130	9	10 -1
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