



PARTS CATALOG

How to read this Parts Catalog.

1. Parts mentioned in Parts Catalog may not necessarily be standard equipping parts
2. Parts change may be made without prior notice.
3. Form of this Parts Catalog.

Y00F2161 29. FUEL INJECTION PUMP(W/BOOST)									
REF.	LEV.	PARTS NO.	DESCRIPTION	(A)	(B)	(C)	(D)	(E)	(F)
1	1	729595-51390	FUEL INJECTION PUMP	1	1	1	1	1	1
1-1	1	729595-51391	FUEL INJECTION PUMP	1	1	1	1	1	1
		(A=E00185) (B=E00200)							
3	2	26022-060162	SCREW M 6X 16	9	9	9	9	9	
3-1	2	26022-060162	SCREW M 6X 16	4	4	4	4	4	K
		(A=E00156) (B=E00156) (C=E00156) (D=E00156) (E=E00156)							
4	2	129470-51040	CAMSHFT	1	1	1	1	1	
5	2	122710-51050	BEARING,ROLLER	2	2	2	2	2	
6	2	129470-50160	RETAINER	1	1	1	1	1	
Remarks									
(1) BOOST COMPENSATOR TYPE. OPTIONAL PART. TO E/#00155 (4JH-DT,4JH-DTZ)									

① Ref. No.

The Ref. No. in the list may not be accord with the Ref. No. on illustration.

(Ex.) Illustration No.

List head No.

1

1

(Before change)

→

1

(After change)

When interchangeable symbol N, R, and K, illustrations for new parts are sometimes omitted.

② Lev.(Level)

Indication and Meaning of Level

Level Hereunder is given the relation among the number of number (1,2,3) the level and the nominal parent-child relationship.

1 ----- Parent parts (Assembly parts)

2 ----- Child parts included in "1" (Semi-Assembly parts, component parts of Assembly parts.)

3 ----- Child parts included in "2", Grand-child parts in terms of "1".

(Component parts of Semi- Assembly parts.)

Note) A parts of non- sale parts are illustrated but not listed.

③ Change Mark

Change Mark "I" is given to the part for which a design change was made at this time.

The design change was not shown in the last published Parts Catalog.

④ Interchangeability Mark

In the case where a part change took place, one of the following interchangeability marks is indicated for that part.

Symbol	Interchangeability	Contents note
N	Old  New	New Part is interchangeable for Old Part but not interchangeable conversely.
Q	Old  New	New Part is not interchangeable for Old Part but interchangeable conversely.
R	Old  New	New Part is interchangeable for Old Part and vice versa.
S	Old  New	New Part is not interchangeable for Old Part and vice versa.
W		Part newly added.
Z		Part discontinued.
F		Not interchangeable single part but interchangeable by set of the related parts.
K		Changed only in quantity used.

⑤ Effective Machine No.

When a part is changed, Effective Machine No. of a Model for which the part is applicable is indication in each column of (A)-(F).

Product Symbol	Product No.	Product Symbol	Product No.
C	Clutch No. Compressor No.	M	Machine No.
D	Drive No.	T	Tractor No.
E	Engine No.	Note1) ※	Date

Note1) Date may follow the symbol in some cases. (Ex.) ※ 1996.01

Note2) As far as engine models shown by "XXX" are concerned, the modification of the parts could not be predicted or the engine models themselves could not be identified.

Note3) (A=E/#00185) means that the design change on the part has been effective for the model at the column (A) (in this case, for 4JH- DT) on and from E/#(Engine Serial Number) 00185.

⑥ Remarks Mark

Figures or alphabets (Symbols) are entered in the remark column.

The comments(remarks)on the pertinent parts are indicated in the lower part of the list by the same symbols as those stated above.

は じ め に

1. 本パーツカタログは、3 J H 2 - T C E と 3 J H 2 C E のパーツカタログとして発行致しました。

2. 機関塗装色……………メタリックエコーシルバー

部品番号	9 7 7 6 2 0 - 1 0 0 7 0	1 ℓ (缶)
	9 7 7 6 2 0 - 4 0 0 7 0	4 ℓ (缶)
	9 7 7 6 2 0 - 3 0 0 7 0	スプレー (1 本)

3. 機種コード

3 J H 2 - T C E	……………	Q 2 9 1 7 1 A
3 J H 2 C E	……………	Q 2 9 1 7 0 A

P R E F A C E

1. This parts catalog develops Model 3JH2-TCE and 3JH2CE engine.

2. Engine paint color …… Urethane Metallic Echol Silver.

Parts No.	977620-10070	1 ℓ (can)
	977620-40070	4 ℓ (can)
	977620-30070	Spray(one)

3. Model code

3JH2-TCE……………	Q29171A
3JH2CE ……………	Q29170A

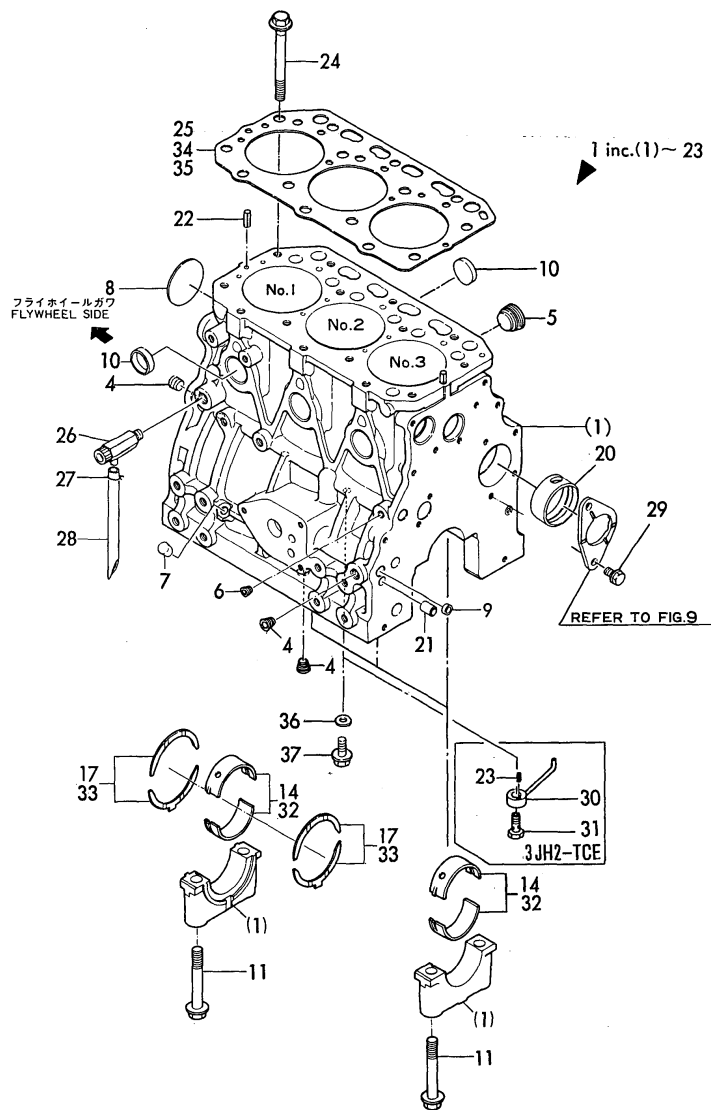
CONTENTS

MODEL : 3JH2-(T)CE
PC NO : 0CR10-G41800

Fig.No.	GROUP NAME
3JH2-(T)CE	
1.	CYLINDER BLOCK
2.	GEAR HOUSING
3.	FLYWHEEL HOUSING&LUB.OIL SUMP
4.	LABEL
5.	ENGINE BRACKET
6.	CYLINDER HEAD
7.	BONNET
8.	SUCTION MANIFOLD
9.	CAMSHAFT & DRIVING GEAR
10.	TURBOCHARGER & MIXING ELBOW
11.	CRANKSHAFT & PISTON
12.	LUB. OIL SYSTEM
13.	LUB.OIL COOLER
14.	LUB. OIL LINE
15.	COOLING SEA WATER SYSTEM
16.	COOLING FRESH WATER SYSTEM
17.	COOLING FRESH WATER COOLER
18.	FUEL INJECTION PUMP
19.	FUEL FEED PUMP
20.	FUEL INJECTION LINE & VALVE
21.	TIMER
22.	FUEL LINE
23.	GOVERNOR
24.	ENGINE STOP DEVICE
25.	SPEED REMOTE CONTROL DEVICE
26.	STARTING MOTOR
27.	GENERATOR
28.	WIRE HARNESS
29.	TOOL

Fig.No.	GROUP NAME
30.	GENERATOR(OPTIONAL)
31.	MIXING ELBOW(OPTIONAL)
32.	OIL SUC./DRAIN & BILGE PUMP(OP
33.	FUEL TANK(OPTIONAL)
34.	ENGINE STOP DEVICE(OPTIONAL)
35.	SENSOR(OPTIONAL)
36.	REMOTE CONTROL DEVICE(OP)
37.	INSTRUMENT PANEL(B TYPE)(OP)
38.	INSTRUMENT PANEL(C TYPE)(OP)
39.	REPAIR SET(OPTIONAL)
40.	GASKET SET(OPTIONAL)

Fig. 1 シリンダブロック
CYLINDER BLOCK



(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729171-01560	BLOCK ASSY, CYLINDER	1	1						
4	3	119600-01050	PLUG PT1/4	3	3						
5	3	171051-01921	PLUG	1	1						
6	3	23871-010000	PLUG PT1/8,SCREW	1	1						
7	3	27225-100140	PLUG 10X14	1	1						
8	3	27231-500000	PLUG 50	1	1						
9	3	27241-120000	PLUG 12	2	2						
10	3	27241-300000	PLUG 30	6	6						
11	2	129150-02020	BOLT, METAL CAP	8	8						
14	2	129150-02800	MAIN METAL	4	4						
17	2	129150-02930	METAL, THRUST	2	2						
20	2	129795-02411	BUSH, CAMSHAFT	1	1						
21	2	129795-01950	PIPE, KNOCK L=18	2	2						
22	2	22351-060012	SPRING PIN 6X12	2	2						
23	2	22351-030010	SPRING PIN 3X10		3						
24	1	129150-01200	STUD, CYL. HEAD	14	14						
25	1	129171-01330	GASKET, CYL. HEAD	1	1						3
26	1	128371-01800	COCK ASSY 1/4	1	1						
27	1	124460-77680	RETAINER	1	1						
28	1	23061-070300	PIPE 7X 300	1	1						
29	1	26106-080162	BOLT M 8X 16 PLATED	2	2						
30	1	129553-39650	NOZZLE		3						
31	1	23857-030000	JOINT BOLT 3		3						
32	1	129150-02870	MAIN METAL US=0.25	4	4						1
33	1	129150-02940	METAL,THRUST OS=0.25	2	2						2
34	1	129171-01320	GASKET, CYL. HEAD	1	1						4
35	1	129171-01340	GASKET, CYL. HEAD	1	1						4
36	1	23414-080000	GASKET 8, ROUND	3							
37	1	26106-080122	BOLT M 8X 12 PLATED	3							

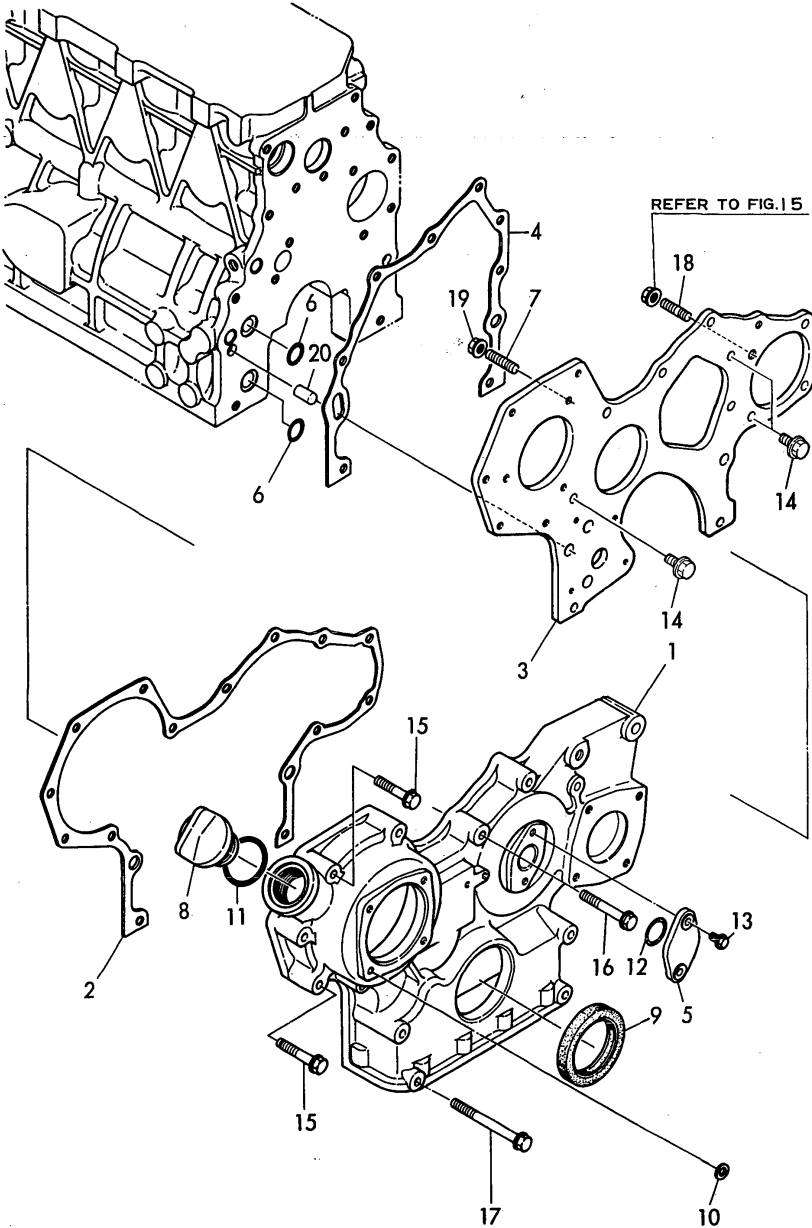
1) UNDER SIZED METAL(0.25)
2) OVER SIZED METAL(0.25)
3) STANDARD
4) ADJUSTMENT

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

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Fig.2. GEAR HOUSING

Fig.2 ギヤケース
GEAR HOUSING

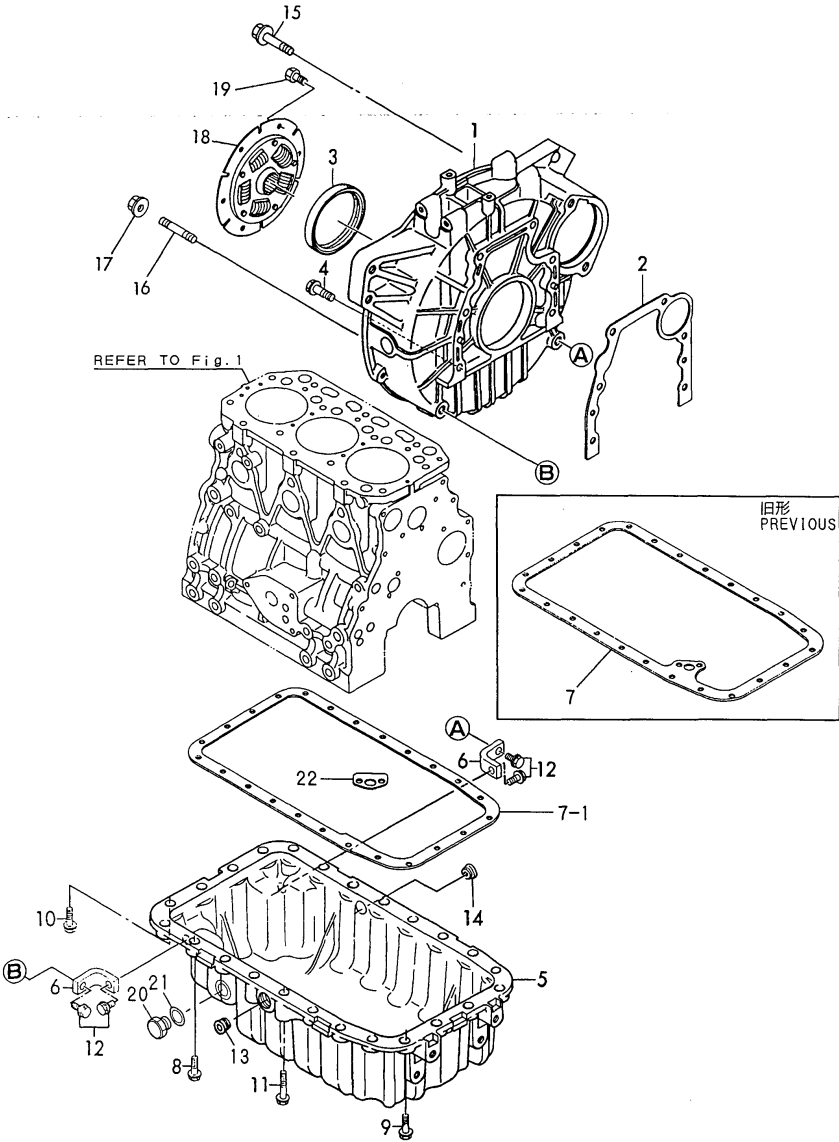


OCR10-G41800 2. GEAR HOUSING

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129470-01501	CASE, GEAR	1	1						
2	1	129470-01510	GASKET	1	1						
3	1	129150-01520	FLANGE	1	1						
4	1	129470-01531	GASKET	1	1						
5	1	121023-01550	COVER, BLIND	1	1						
6	1	129470-01550	O-RING	2	2						
7	1	121450-01560	STUD M 8X 22	3	3						
8	1	124160-01751	CAP, LUB.OIL SUPPLY	1	1						
9	1	129795-01800	SEAL, OIL	1	1						
10	1	23414-080000	GASKET 8, ROUND	4	4						
11	1	24311-000320	O-RING 1A P-32.0	1	1						
12	1	24341-000260	O-RING 1A S-26.0	1	1						
13	1	26106-060162	BOLT M 6X 16 PLATED	2	2						
14	1	26106-080162	BOLT M 8X 16 PLATED	3	3						
15	1	26106-080452	BOLT M 8X 45 PLATED	6	6						
16	1	26106-080552	BOLT M 8X 55 PLATED	3	3						
17	1	26106-080852	BOLT M 8X 85 PLATED	4	4						
18	1	26216-080182	STUD M 8X 18 PLATED	1	1						
19	1	26366-080002	NUT M 8	3	3						
20	1	129795-01950	PIPE, KNOCK L=18	2	2						

Fig.3. FLYWHEEL HOUSING&LUB.OIL SUMP

Fig.3 フライホイールハウジング&オイルパン
FLYWHEEL HOUSING & LUB.OIL SUMP



Remarks
(1)INTERCHANGEABLE BY SIMULTANEOUS
REPLACEMENT WITH REF.NO.7 IS
REF.NO.7-1 & 22.

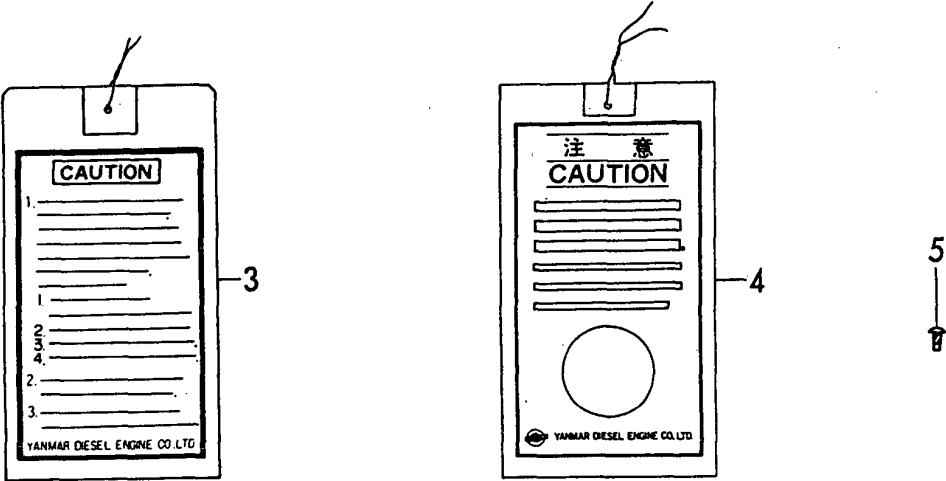
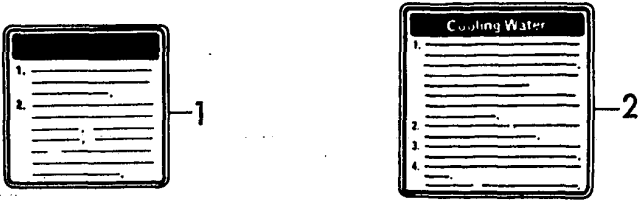
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129171-01600	HOUSING, FLYWHEEL	1	1						
2	1	129470-01620	GASKET	1	1						
3	1	129795-01780	SEAL, OIL	1	1						
4	1	26106-100302	BOLT M10X 30 PLATED	6	6						
5	1	129170-01701	OIL PAN	1	1						
6	1	129171-01710	BRACKET	2	2						
7	1	129198-01750	GASKET	1	1						
I 7-1	1	129150-01750	GASKET	1	1					F	1
		(A=E/#02784) (B=E/#11309)									
8	1	26106-080252	BOLT M 8X 25 PLATED	10	10						
9	1	26106-080252	BOLT M 8X 25 PLATED	6	6						
10	1	26106-080252	BOLT M 8X 25 PLATED	4	4						
11	1	26106-080402	BOLT M 8X 40 PLATED	4	4						
12	1	26106-100252	BOLT M10X 25 PLATED	4	4						
13	1	23871-030000	PLUG PT3/8,SCREW	1	1						
14	1	23871-030000	PLUG PT3/8,SCREW	1							
15	1	26106-080252	BOLT M 8X 25 PLATED	6	6						
16	1	26226-080222	STUD M 8X 22 PLATED	2	2						
17	1	26366-080002	NUT M 8	2	2						
18	1	177099-03500	DISK, (NON-ASB.)	1	1						
19	1	26013-080142	BOLT M 8X 14	6	6						
20	1	23887-160002	PLUG 16,HEX.	1	1						W
		(A=FROM 1ST) (B=FROM 1ST)									
21	1	23414-160021	GASKET 16	1	1						W
		(A=FROM 1ST) (B=FROM 1ST)									
I 22	1	129470-35040	GASKET	1	1						W
		(A=E/#02784) (B=E/#11309)									

Fig.4. LABEL

Fig.4 ラベル
LABEL



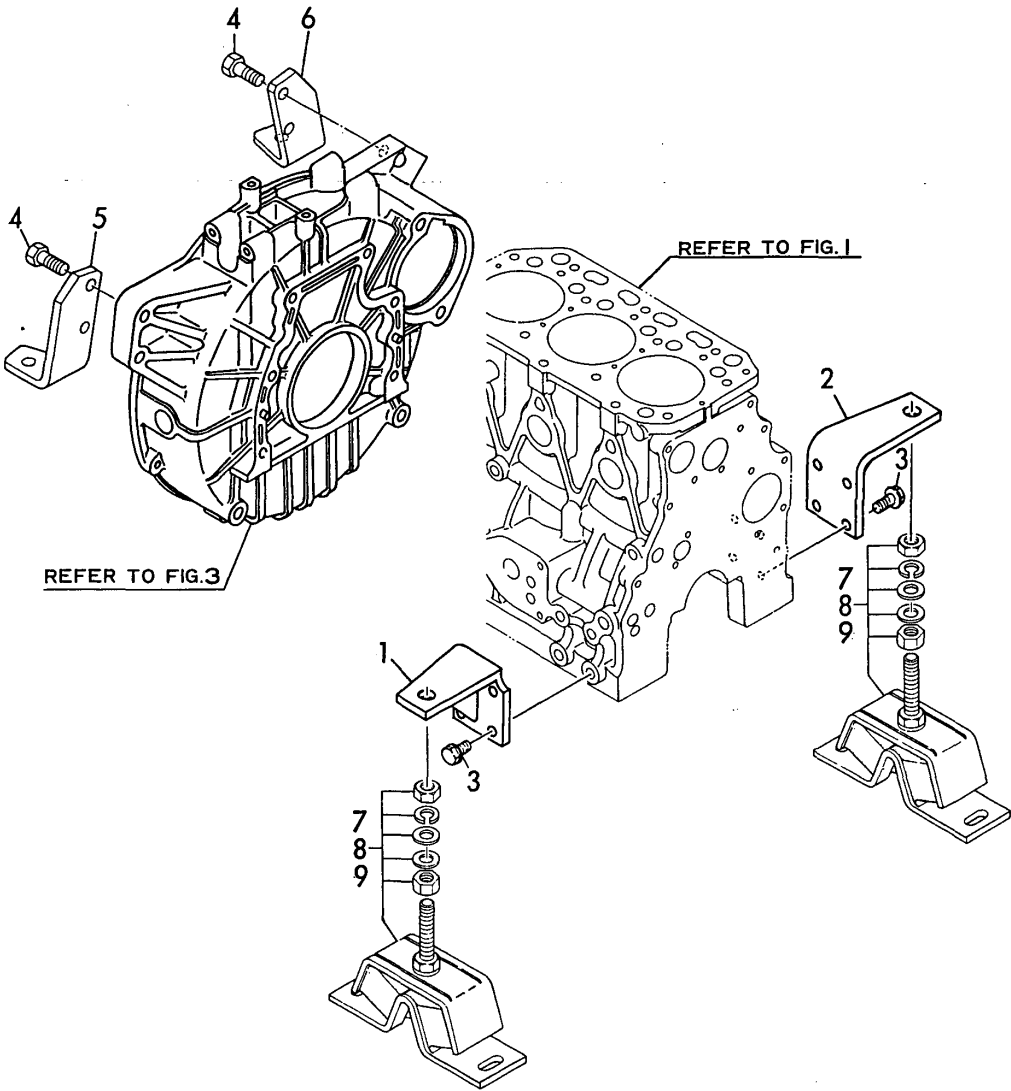
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
I	1	1	135665-07210	LABEL	1	1					
I	2	1	129198-07350	LABEL	1	1					
	3	1	126630-07370	LABEL	1	1					
	4	1	123682-07850	LABEL	1	1					
	5	1	102210-07990	RIVET	4	4					

Fig.5. ENGINE BRACKET

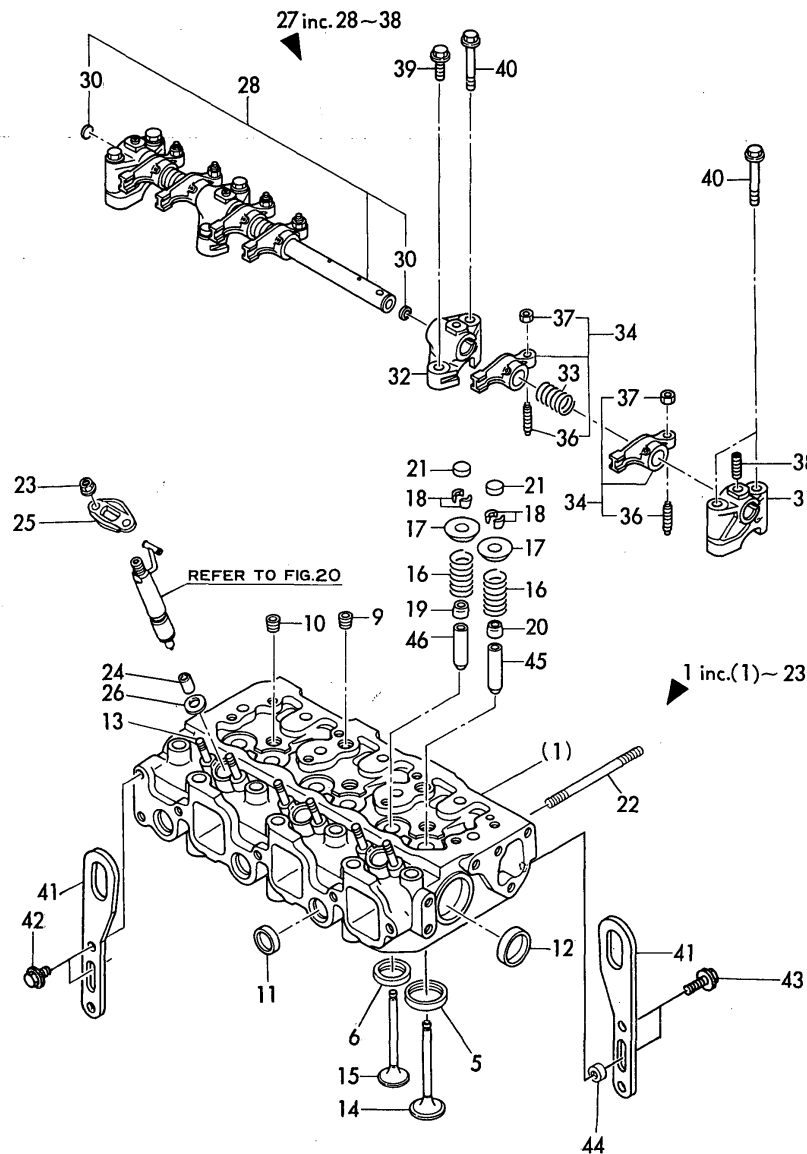
Fig.5 マウンティングフット
ENGINE BRACKET



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129171-08100	FOOT	1	1						
2	1	129171-08110	FOOT	1	1						
3	1	26106-100202	BOLT M10X 20 PLATED	8	8						
4	1	26116-120302	BOLT M12X 30 PLATED	4	4						
5	1	129470-08110	BRACKET	1	1						
6	1	129470-08120	BRACKET	1	1						
7	1	124772-08341	MOUNTING, FLEXIBLE	2	2						
8	1	121370-08351	MOUNTING, FLEXIBLE	2	2						
9	1	129470-08350	MOUNTING, FLEXIBLE	2	2						

Fig.6. CYLINDER HEAD

Fig.6 シリンダヘッド
CYLINDER HEAD

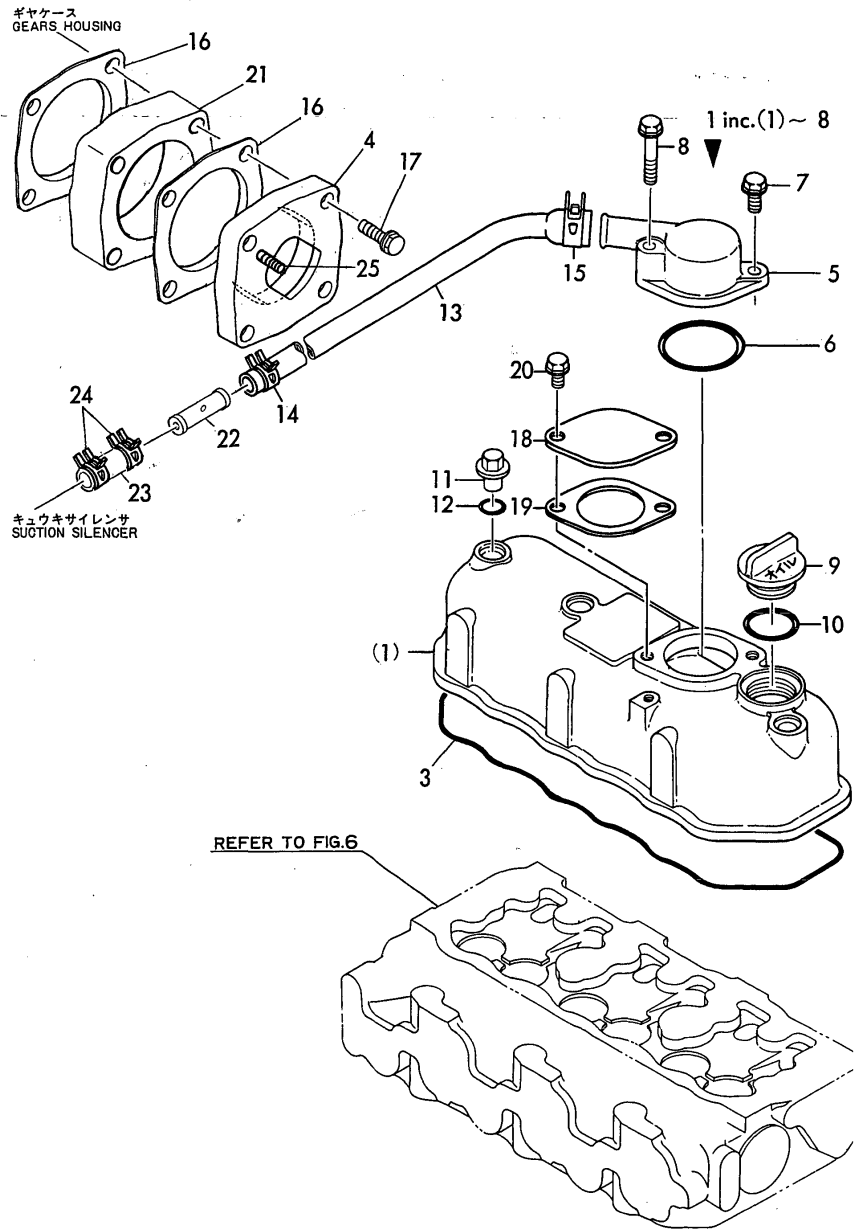


Remarks
(1) REPAIR PART.

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729198-11700	HEAD ASSY, CYLINDER	1	1						
5	3	129470-11850	SEAT, VALVE	3	3						
6	3	129470-11090	SEAT, VALVE (EXH)	3	3						
9	3	121850-11860	PLUG PT1/4	2	2						
10	3	23871-030000	PLUG PT3/8,SCREW	3	3						
11	3	27241-220000	PLUG 22	3	3						
12	3	27241-400000	PLUG 40	2	2						
13	3	26216-060202	STUD M 6X 20 PLATED	6	6						
14	2	129100-11100	VALVE, INTAKE	3	3						
15	2	129100-11110	VALVE, EXHAUST	3	3						
16	2	129795-11120	SPRING, VALVE	6	6						
17	2	129795-11180	RETAINER, SPRING	6	6						
18	2	103338-11190	COTTER 8	12	12						
19	2	121400-11340	SEAL, VALVE STEM	3	3						
20	2	124460-11340	SEAL, VALVE STEM	3	3						
21	2	104511-11370	CAP, VALVE	6	6						
22	2	26216-081002	STUD M 8X100 PLATED	2	2						
23	2	26367-060002	NUT M 6	6	6						
24	1	119625-11870	PROTECTOR, NOZZLE	3	3						
25	1	119625-11900	RETAINER	3	3						
26	1	119625-11880	SEAT, NOZZLE	3	3						
27	1	129155-11241	SHAFT ASSY, ROCKER	1	1						
28	2	129150-11290	SHAFT, ROCKER ARM	1	1						
30	3	27241-100000	PLUG 10	2	2						
31	2	129155-11260	SUPPORT, ROCKER ARM	2	2						
32	2	129155-11270	SUPPORT, ROCKER ARM	2	2						
33	2	129150-11280	SPRING	3	3						
34	2	729402-11650	ARM ASSY, ROCKER	6	6						
36	3	129150-11230	SCREW, VALVE	6	6						
37	3	129150-11750	NUT M8XP1.0	6	6						
38	2	26226-080182	STUD M 8X 18 PLATED	3	3						
39	1	26106-080252	BOLT M 8X 25 PLATED	2	2						
40	1	26106-080502	BOLT M 8X 50 PLATED	6	6						
41	1	129171-07900	RETAINER	2	2						
42	1	26106-080142	BOLT M 8X 14 PLATED	2	2						
43	1	26106-080222	BOLT M 8X 22 PLATED	2	2						
44	1	127610-03150	SPACER	2	2						
45	1	120130-11860	GUIDE, VALVE	3	3						1
46	1	129150-11810	GUIDE, VALVE	3	3						1

Fig.7. BONNET

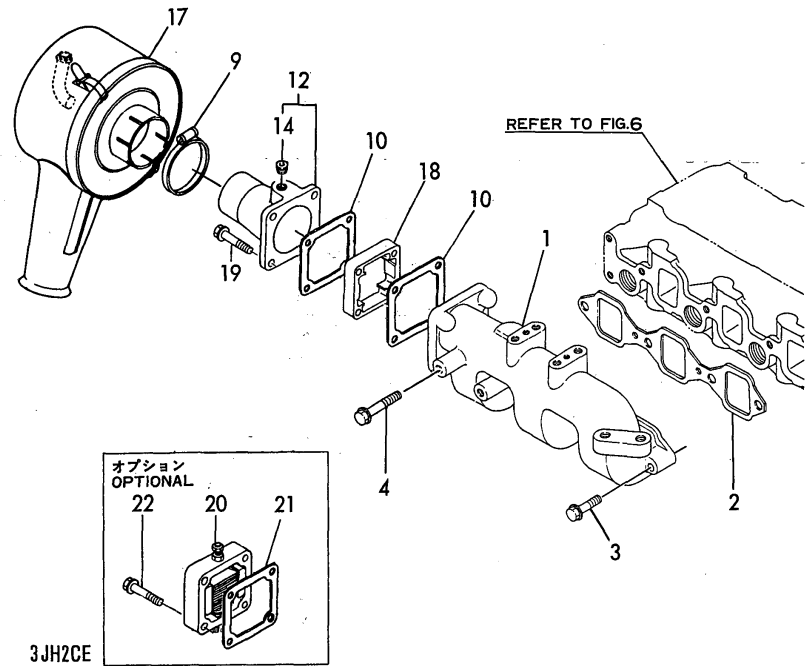
Fig.7 ボンネット
BONNET



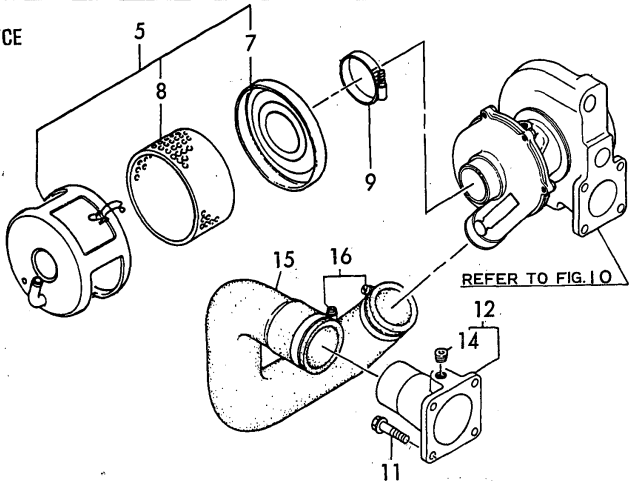
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729171-11520	BONNET ASSY, HEAD	1	1						
3	2	129150-11310	GASKET, BONNET	1	1						
4	2	129170-03030	BRACKET	1	1						
5	2	129470-03010	COVER, BREATHER	1	1						
6	2	24341-000500	O-RING 1A S-50.0	1	1						
7	2	26106-080202	BOLT M 8X 20 PLATED	1	1						
8	2	26106-080402	BOLT M 8X 40 PLATED	1	1						
9	1	124160-01751	CAP, LUB.OIL SUPPLY	1	1						
10	1	24311-000320	O-RING 1A P-32.0	1	1						
11	1	124160-11360	KNOB	3	3						
12	1	24311-000120	O-RING 1A P 12.0	3	3						
13	1	129171-03090	PIPE, BREATHER	1	1						
14	1	129301-03660	CLAMP 16	1	1						
15	1	129410-03990	CLAMP 24	1	1						
16	1	129150-01881	GASKET, (NON ASB.)	2	2						
17	1	26106-080162	BOLT M 8X 16 PLATED	4	4						
18	1	129171-11320	COVER, BONNET	1	1						
19	1	129171-11330	GASKET	1	1						
20	1	26106-080142	BOLT M 8X 14 PLATED	2	2						
21	1	129170-03040	JOINT	1	1						
22	1	129170-03120	JOINT	1	1						
23	1	129170-03130	JOINT	1	1						
24	1	129301-03660	CLAMP 16	2	2						
25	1	26216-080222	STUD M 8X 22 PLATED	1	1						

Fig.8. SUCTION MANIFOLD

Fig.8 キュウキマニホールド
SUCTION MANIFOLD



3JH2TCE



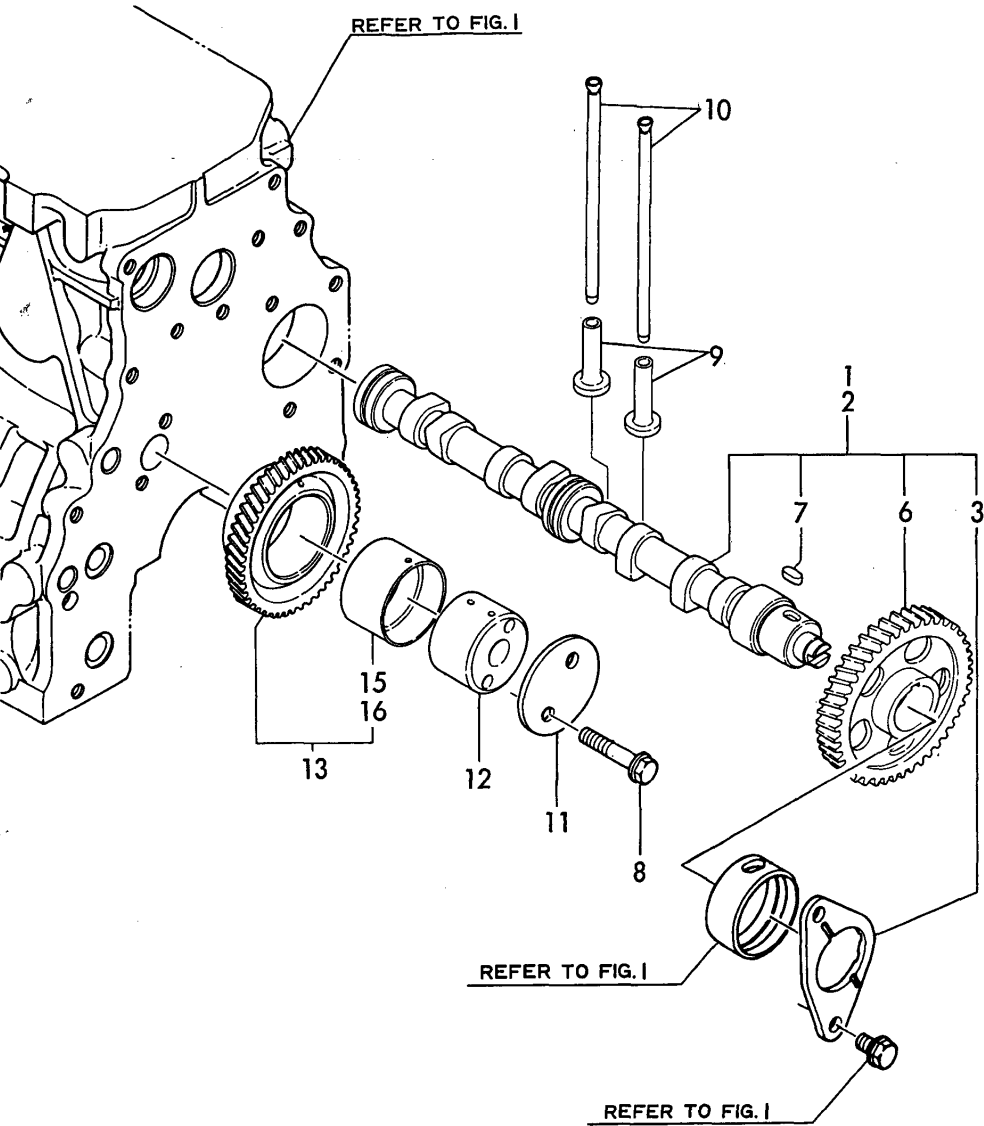
Remarks
(1) OPTIONAL

OCR10-G41800 8. SUCTION MANIFOLD

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129170-12100	MANIFOLD	1	1						
2	1	129150-12111	GASKET, (NON-ASB.)	1	1						
3	1	26106-080252	BOLT M 8X 25 PLATED	3	3						
4	1	26106-080352	BOLT M 8X 35 PLATED	1	1						
5	1	129470-12301	SILENCER, INTAKE		1						
7	2	129470-12320	BRACKET		1						
8	2	129470-12330	ELEMENT ASSY		1						
9	1	23000-054000	CLAMP 54	1	1						
10	1	129470-77590	GASKET, (NON-ASB.)	2	1						
11	1	26106-080202	BOLT M 8X 20 PLATED	4	4						
12	1	129470-12210	JOINT ASSY	1	1						
14	2	23871-010000	PLUG PT1/8,SCREW	1	1						
15	1	129472-12850	PIPE, RUBBER		1						
16	1	23000-060000	CLAMP 60		2						
17	1	129570-12300	SILENCER, INTAKE	1							
18	1	129170-12580	SPACER	1							
19	1	26106-080402	BOLT M 8X 40 PLATED	4							
20	1	129100-77500	HEATER, AIR	1	1						1
21	1	129100-77510	GASKET, AIR HEATER	1	1						1
22	1	26106-080402	BOLT M 8X 40 PLATED	4	4						1

Fig.9. CAMSHAFT & DRIVING GEAR

Fig.9 カムシャフト&クドウギヤ
CAMSHAFT & DRIVING GEAR

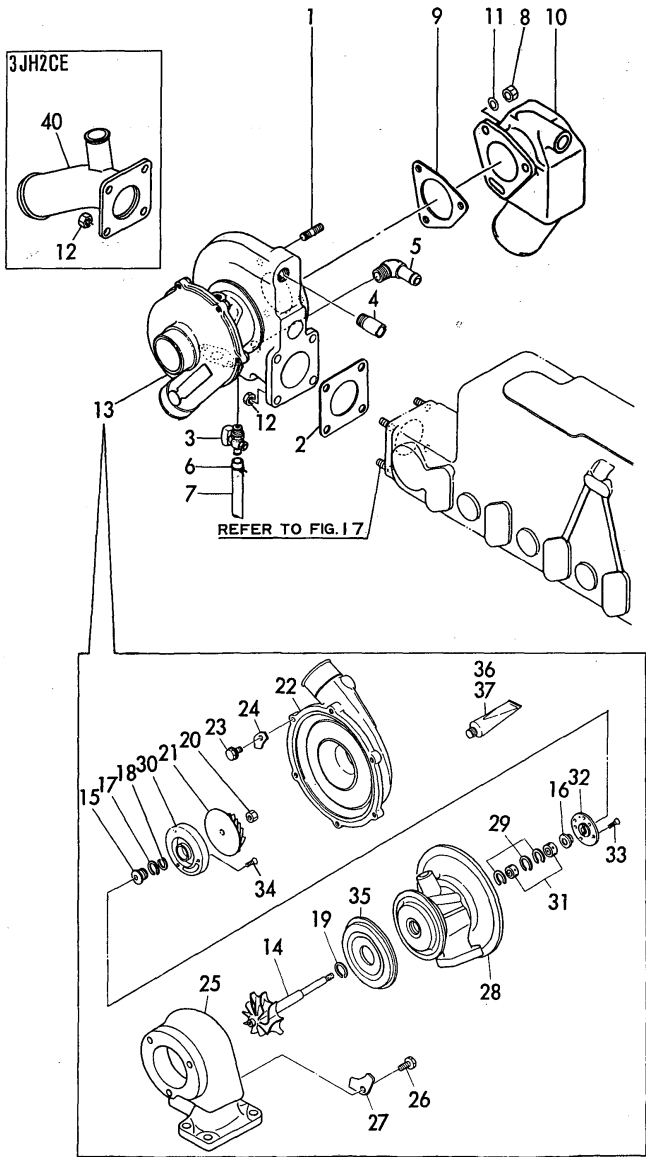


Remarks
(1) REPAIR PART.

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129129-14580	CAMSHAFT ASSY	1							
2	1	129171-14000	SHAFT ASSY, CAM		1						
3	2	129150-02450	METAL, THRUST	1	1						
6	2	129150-14101	GEAR, CAMSHAFT	1	1						
7	2	22512-070140	KEY 7X 14	1	1						
8	1	26106-080452	BOLT M 8X 45 PLATED	2	2						
9	1	129150-14200	TAPPET	6	6						
10	1	119171-14400	PUSH ROD	6	6						
11	1	129150-25020	RETAINER	1	1						
12	1	129150-25052	SHAFT, IDLE	1	1						
13	1	129573-25100	GEAR ASSY, IDLE	1	1						
15	2	129573-25060	BUSH, IDLE GEAR	1	1						
16	1	129573-25090	BUSH, IDLE GEAR	1	1						1

Fig.10. TURBOCHARGER & MIXING ELBOW

Fig.10 タービン & ミキシングエルボ
TURBOCHARGER & MIXING ELBOW



Remarks
(1) NO ILLUSTRATED.

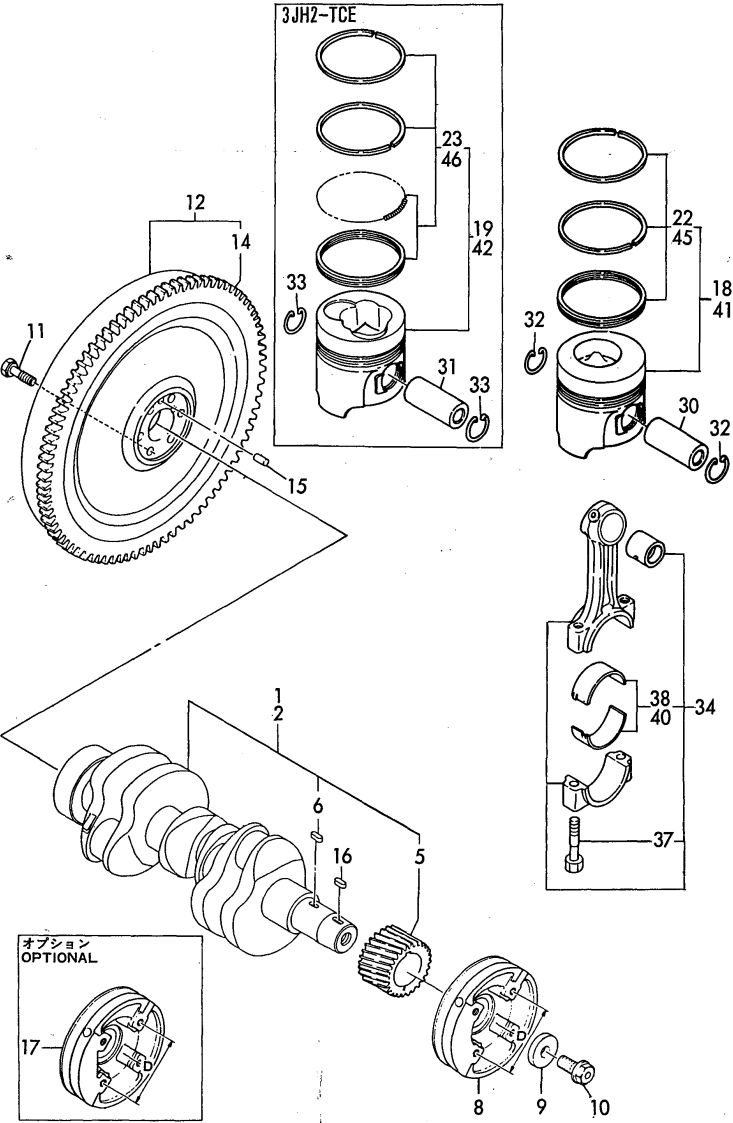
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	128170-13600	STUD		3						
2	1	129472-18090	GASKET	1	1						
3	1	128695-44090	COCK PT1/8		1						
4	1	104407-44480	JOINT		1						
5	1	171007-49400	JOINT		1						
6	1	124460-77680	RETAINER		1						
7	1	23061-070300	PIPE 7X 300		1						
8	1	26703-080002	NUT M 8		3						
9	1	129472-13520	GASKET		1						
10	1	129171-13550	ELBOW, MIXING		1						
11	1	22137-080000	WASHER 8, POLISHED		3						
12	1	26703-080002	NUT M 8	4	4						
13	1	129171-18000	TURBOCHARGER		1						
13-1	1	129171-18001	TURBOCHARGER		1					N	
(B=E10885)											
14	2	XNN131111	SHAFT, TURBO		1						
15	2	XNN131004	OIL DRIP		1						
16	2	XNN131005	THRUST BUSH		1						
17	2	XNN131008	SEAL RING, BLOW. SIDE		1						
18	2	XNB131008	SEAL RING, BLOW. SIDE		1						
19	2	XNN131536	SEALING		1						
20	2	XNN131108	NUT		1						
21	2	XNN136511	WHEEL BR348C		1						
22	2	XNE924000	HOUSING, BLOWER		1						
23	2	XNB134007	BOLT M 5		6						
24	2	XNN134035	RETAINER		6						
25	2	XNE928697	HOUSING, TURBO.		1						
26	2	XNN137007	BOLT M8		4						
27	2	XNN137423	BRACKET		4						
28	2	XNE923301	HOUSING, BEARI		1						
29	2	XNN133208	CIRCLIP		3						
30	2	XNN133022	PLATE, SEAL		1						
31	2	XNN133504	FLOATING BEARING		2						
32	2	XNN133589	THRUST METAL		1						
33	2	XNB133206	SCREW		4						
34	2	XNB133208	SCREW(SEAL PLATE		3						
35	2	XNN137055	HEAT PROTECTOR		1						
36	2	XN193653	GASKET, LIQUID		1						
37	2	XNN193655	BONDO		1						
38	2	XNN139726	BRACKET		1						1
39	2	XNN139707	HOUSING, BEARING		1						1
40	1	129470-13550	ELBOW, WATER MIXING	1							

Fig.11. CRANKSHAFT & PISTON

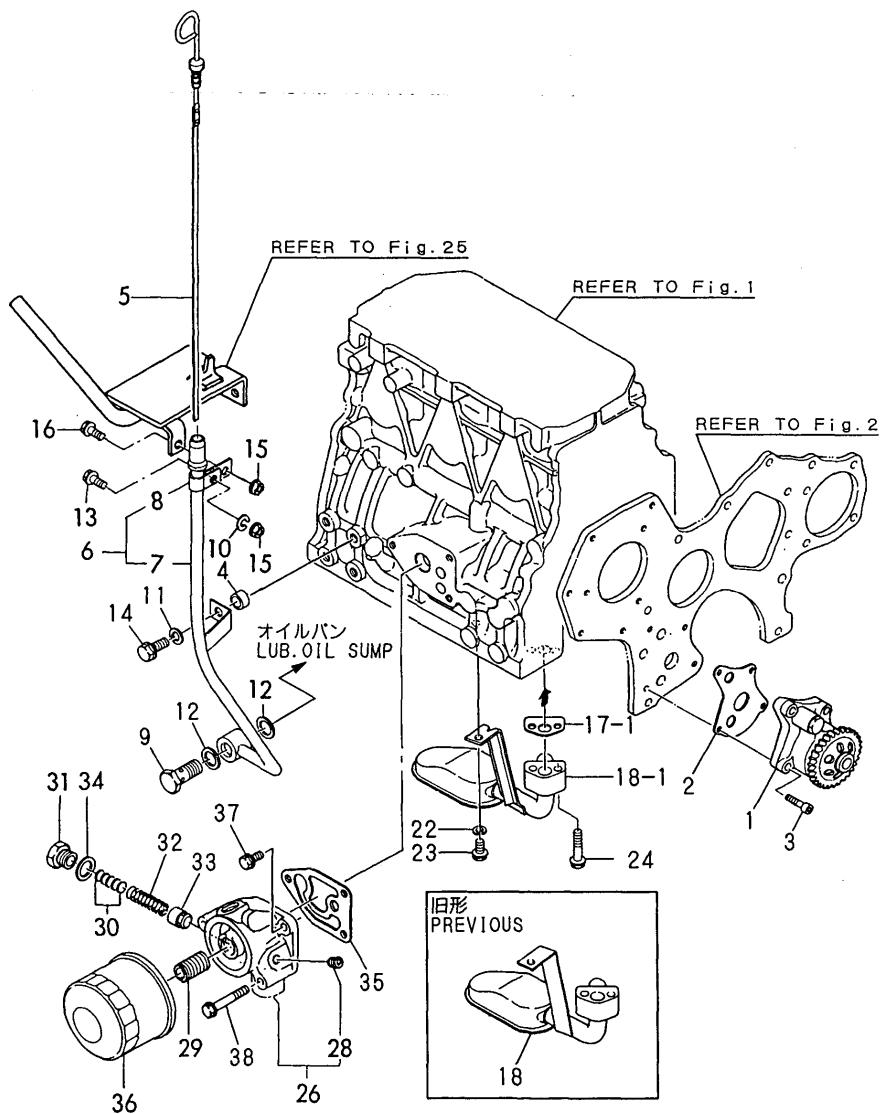
Fig. 11 クランクシャフト & ピストン
CRANKSHAFT & PISTON



Remarks
1) UNDER SIZED OPTIONAL PARTS
2) OVER SIZED OPTIONAL PARTS
3) OPTIONAL

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129170-21001	CRANKSHAFT ASSY	1							
2	1	129171-21001	CRANKSHAFT ASSY		1						
5	2	129150-21200	GEAR, CRANKSHAFT	1	1						
6	2	22512-070140	KEY 7X 14	1	1						
8	1	129171-21650	V-PULLEY	1	1						
9	1	129795-21661	WASHER	1	1						
10	1	121850-21680	BOLT, V-PULLEY	1	1						
11	1	121111-21501	BOLT, FLYWHEEL	6	6						
12	1	129171-21590	FLYWHEEL W/GEAR	1	1						
14	2	104211-21600	GEAR, RING	1	1						
15	1	22312-080160	PARALLEL PIN 8X 16	1	1						
16	1	22512-070160	KEY 7X 16	1	1						
17	1	129170-21650	PULLY	1	1						3
18	1	129402-22090	PISTON W/RINGS	3							
19	1	129171-22000	PISTON W/RINGS		3						
22	2	729120-22500	RING SET	3							
23	2	729573-22500	RING SET		3						
30	1	129150-22300	PIN, PISTON	3							
31	1	129171-22300	PIN, PISTON		3						
32	1	121100-22400	CIRCLIP	6							
33	1	22252-000260	CIRCLIP 26		6						
I 34	1	729402-23100	ROD ASSY, CONNECTING	3	3						
I 37	2	121550-23200	BOLT, CONNECTING ROD	6	6						
I 38	2	129150-23600	BEARING, CRANKPIN	3	3						
40	1	129150-23610	METAL.PIN US=0.25	3	3						1
41	1	729402-22910	PISTON W/RING OS=.25	3							2
42	1	129171-22500	PISTON W/RING(.25O.S		3						2
45	2	729120-22950	RING SET O.S=0.25	3							2
46	2	729573-22540	RING SET O.S=0.25		3						2

Fig. 12 潤滑油システム
LUB. OIL SYSTEM

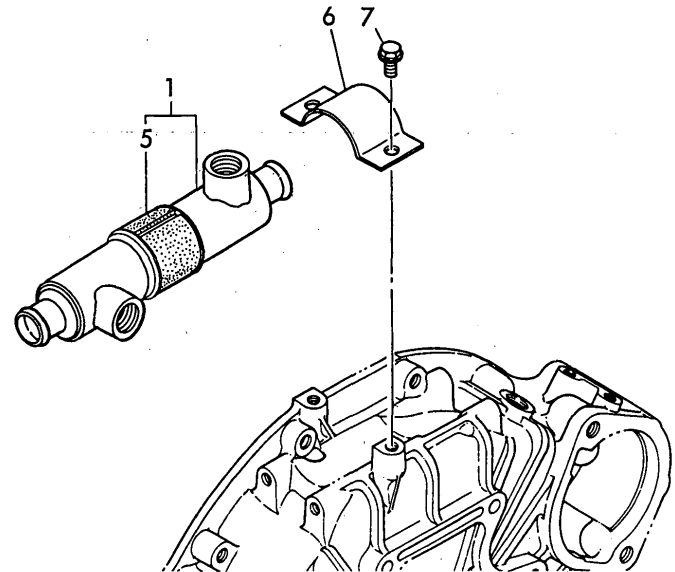


見出しNo. 25は、見出しNo. 26から34を含みます。
25 inc. 26 ~ 34

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129470-32000	PUMP ASSY, LUB. OIL	1	1						
2	1	129150-32020	GASKET, L.O. PUMP	1	1						
3	1	26450-060252	BOLT M 6X 25	4	4						
4	1	129301-34830	SPACER	1	1						
5	1	129473-34850	LEVEL GAUGE	1	1						
6	1	129171-34880	GUIDE, DIPSTICK	1	1						
7	2	129171-34860	GUIDE, DIPSTICK	1	1						
8	2	129590-34870	SPRING WASHER 8	1	1						
9	1	104214-39720	BOLT, PIPE JOINT	1	1						
10	1	22217-080000	SPRING WASHER 8	1	1						
11	1	22217-100000	SPRING WASHER 10	1	1						
12	1	23414-160000	GASKET 16, ROUND	2	2						
13	1	26106-080162	BOLT M 8X 16 PLATED	1	1						
14	1	26106-100252	BOLT M10X 25 PLATED	1	1						
15	1	26366-080002	NUT M 8	2	2						
16	1	26106-080122	BOLT M 8X 12 PLATED	1	1						
17	1	129470-35040	GASKET	1	1						
18	1	129473-35090	PIPE	1	1						
I	18-1	1 129473-35091	PIPE ASSY, OIL INLET	1	1						N
		(A=E/#02784)	(B=E/#11039)								
	22	1 22217-080000	SPRING WASHER 8	1	1						
	23	1 26106-080142	BOLT M 8X 14 PLATED	1	1						
	24	1 26106-080352	BOLT M 8X 35 PLATED	2	2						
	25	1 129470-35101	BRACKET ASSY, FILTER	1	1						
	26	2 129470-35131	BRACKET SET	1	1						
	28	3 23871-020000	PLUG PT1/4,SCREW	1	1						
	29	2 129100-35140	STUD	1	1						
	30	2 121850-35200	SHIM SET	1	1						
	31	2 124223-35510	RETAINER	1	1						
	32	2 121850-35520	SPRING, VALVE	1	1						
	33	2 121850-35531	VALVE	1	1						
	34	2 23414-180000	GASKET 18, ROUND	1	1						
	35	1 129470-35121	GASKET	1	1						
	36	1 119305-35150	FILTER, LUB. OIL	1	1						
	37	1 26106-080202	BOLT M 8X 20 PLATED	1	1						
	38	1 26106-080552	BOLT M 8X 55 PLATED	2	2						

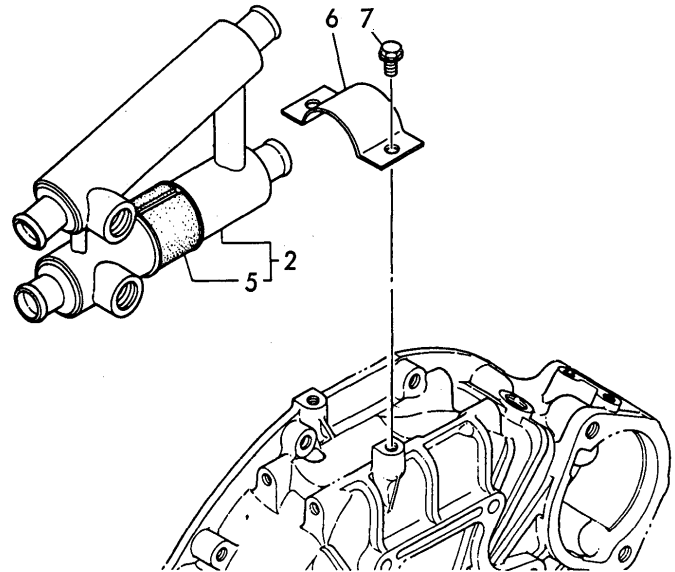
Fig.13. LUB.OIL COOLER

Fig. 13 **LOクーラ**
LUB. OIL COOLER



3JH2CE

3JH2-TCE



0CR10-G41800 13. LUB.OIL COOLER

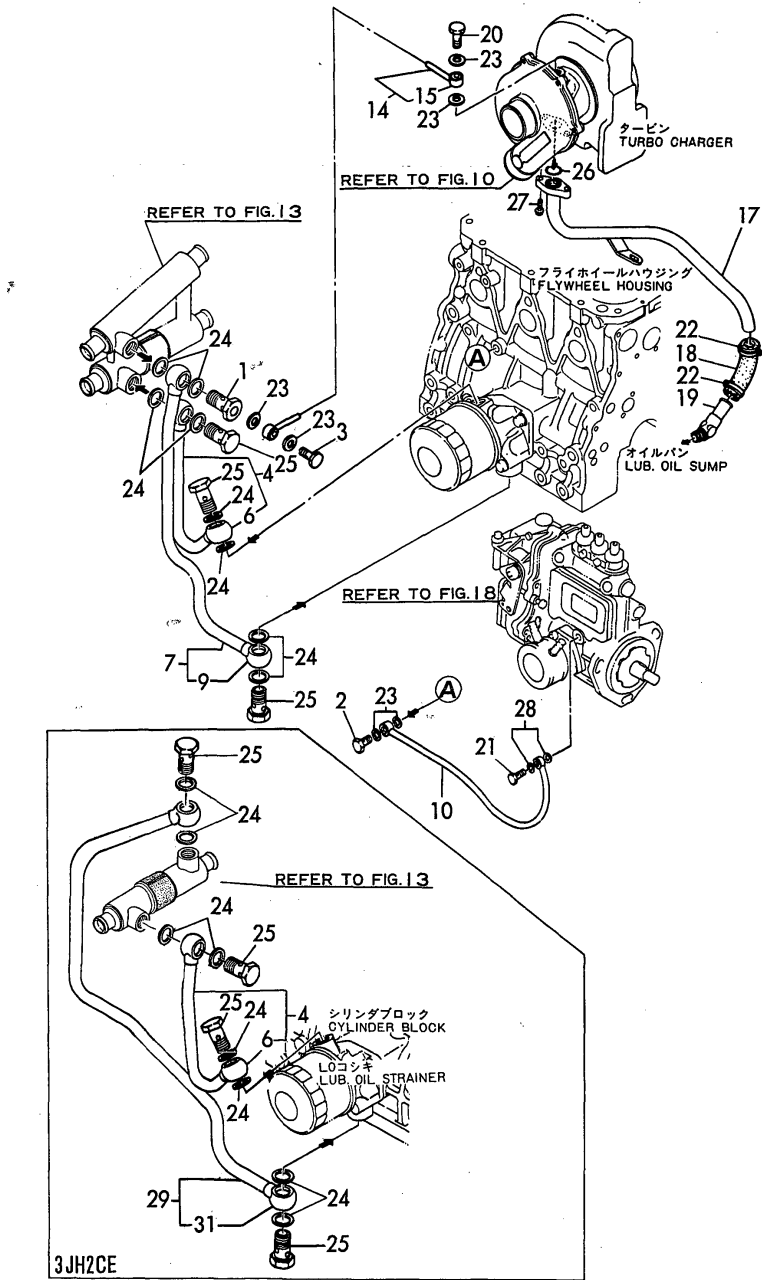
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129170-33000	COOLER ASSY, LUB.OIL	1							
2	1	129470-33000	COOLER ASSY, LUB.OIL		1						
5	2	129470-33550	SEAT, RUBBER	1	1						
6	1	129470-33510	RETAINER	1	1						
7	1	26106-080162	BOLT M 8X 16 PLATED	2	2						

Fig.14. LUB. OIL LINE

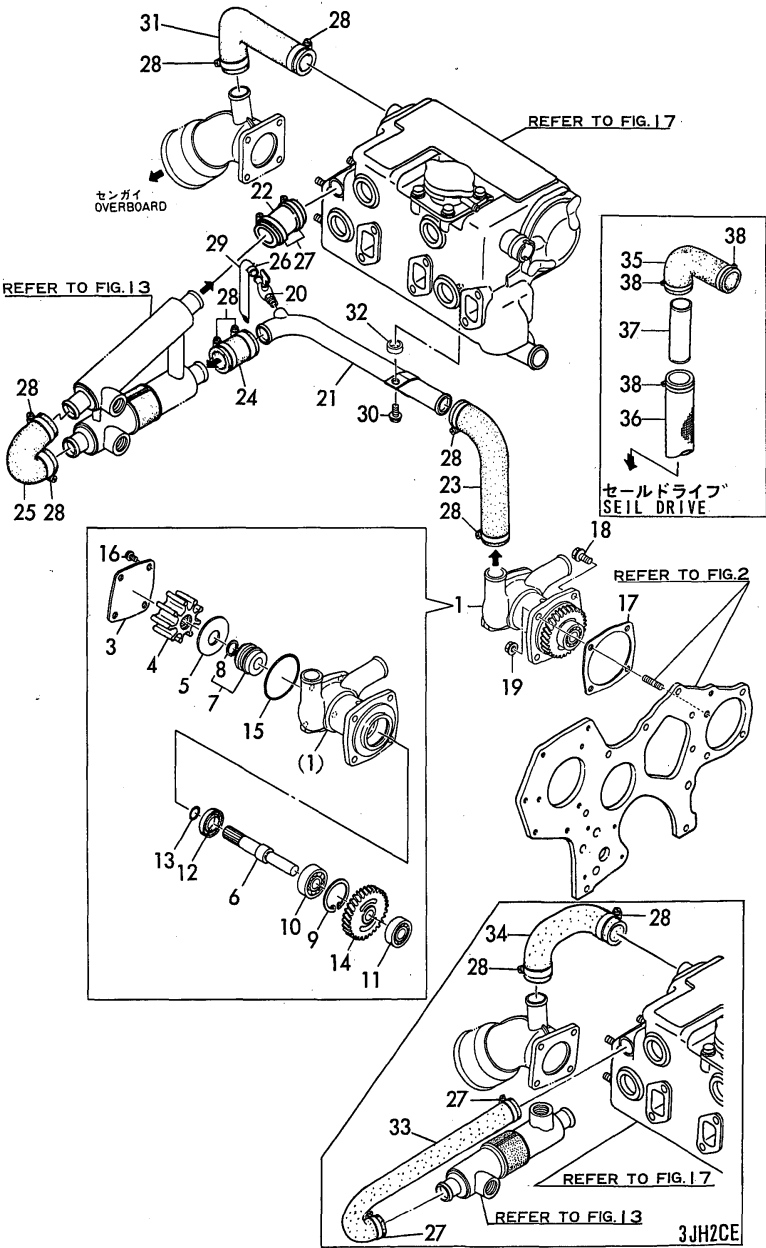
Fig. 14 LOパイプ
LUB. OIL LINE



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129472-39020	BOLT M20 X M10		1						
2	1	124160-39140	BOLT 10, PIPE JOINT	1	1						
3	1	121252-39150	BOLT, PIPE JOINT		1						
4	1	129470-39201	PIPE, LUB OIL	1	1						
6	2	23341-150000	PIPE JOINT 15	2	2						
7	1	129470-39300	PIPE, LUB OIL		1						
9	2	23341-150000	PIPE JOINT 15		2						
10	1	129150-39450	PIPE ASSY, LUB. OIL	1	1						
14	1	129472-39450	PIPE, LUB OIL		1						
15	2	129553-39190	JOINT 10		2						
17	1	129472-39600	PIPE, LUB OIL RETURN		1						
18	1	129792-39610	JOINT, RUBBER		1						
19	1	129472-39620	ELBOW		1						
20	1	124413-39710	BOLT M 10		1						
21	1	124550-59820	BOLT 8, PIPE JOINT	1	1						
22	1	23000-025000	CLAMP 25		2						
23	1	23414-100000	GASKET 10, ROUND	2	6						
24	1	23414-200000	GASKET 20, ROUND	8	8						
25	1	23857-150000	JOINT BOLT 15	4	3						
26	1	24314-000180	O-RING 4C P-18.0		1						
27	1	26106-060162	BOLT M 6X 16 PLATED		2						
28	1	43400-500410	SEAL WASHER 8	2	2						
29	1	129170-39300	PIPE, LUB OIL	1							
31	2	23341-150000	PIPE JOINT 15	2							

Fig.15. COOLING SEA WATER SYSTEM

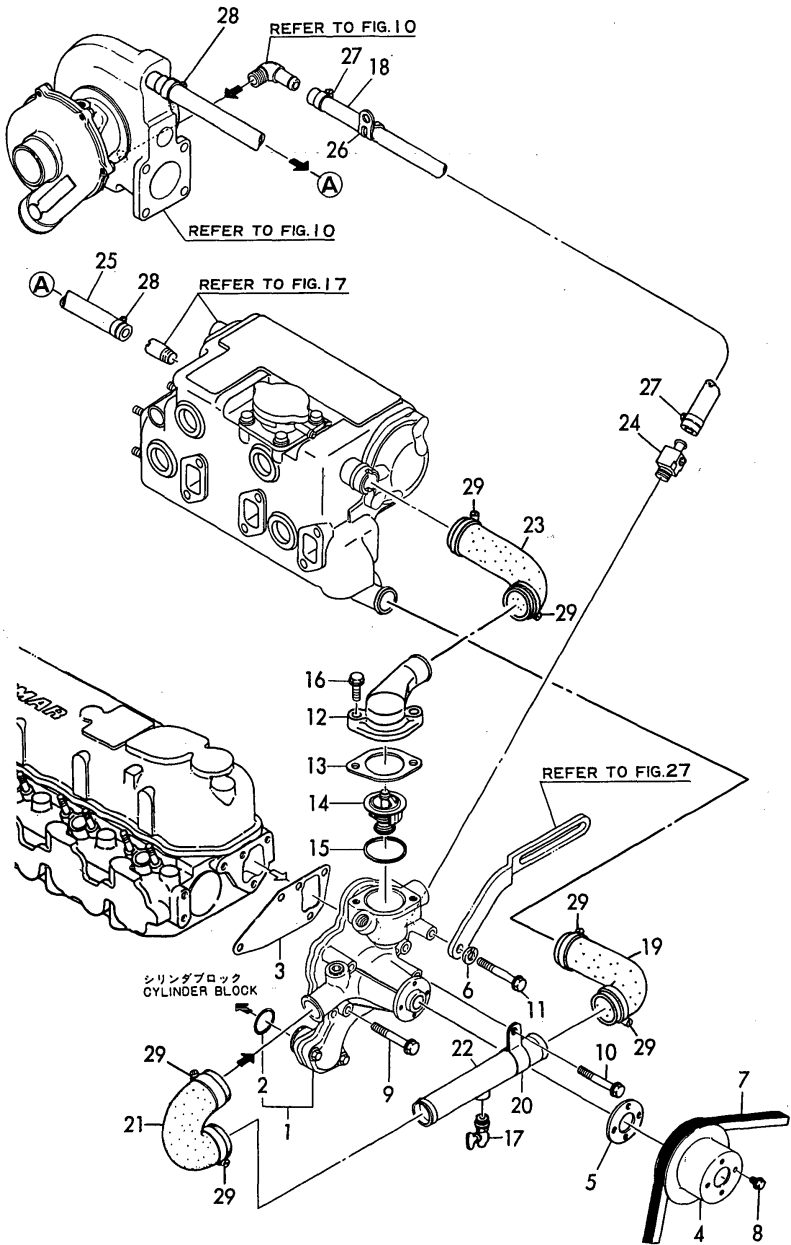
Fig.15 CWシステム(カイスイ)
COOLING SEA WATER SYSTEM



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129573-42500	PUMP ASSY.	1	1						
3	2	129470-42520	COVER	1	1						
4	2	129470-42530	IMPELLER	1	1						
5	2	129573-42540	PLATE	1	1						
6	2	129470-42550	SHAFT	1	1						
7	2	129795-42670	SEAL	1	1						
8	3	145410-46190	CIRCLIP	1	1						
9	2	22252-000420	CIRCLIP 42	1	1						
10	2	24101-063024	BALL BEARING	1	1						
11	2	24101-062024	BALL BEARING	1	1						
12	2	24421-203508	SEAL TC20 35 08, OIL	1	1						
13	2	24311-000150	O-RING 1A P-15.0	1	1						
14	2	129470-42700	GEAR	1	1						
15	2	24341-000600	O-RING 1A S-60.0	1	1						
16	2	26203-060102	BOLT M 6X 10	4	4						
17	1	129150-01881	GASKET, (NON ASB.)	1	1						
18	1	26106-080162	BOLT M 8X 16 PLATED	3	3						
19	1	26366-080002	NUT M 8	1	1						
20	1	128695-44090	COCK PT1/8	1	1						
21	1	129170-49010	PIPE, C, SEA WATER	1	1						
22	1	129171-49030	PIPE (C), C. WATER		1						
23	1	129470-49040	PIPE (D), C. WATER	1	1						
24	1	129470-49110	JOINT 25X55	1	1						
25	1	129470-49240	JOINT 28		1						
26	1	124460-77680	RETAINER	1	1						
27	1	23000-035000	CLAMP 35	2	2						
28	1	23000-035000	CLAMP 35	6	8						
29	1	23061-070300	PIPE 7X 300	1	1						
30	1	26106-080252	BOLT M 8X 25 PLATED	1	1						
31	1	124411-49670	JOINT		1						
32	1	127610-03150	SPACER	1	1						
33	1	129170-49240	PIPE, C, SEA WATER	1							
34	1	129170-49050	PIPE, COOLING WATER	1							
35	1	129474-49010	PIPE	1	1						
36	1	129170-49060	PIPE, COOLING WATER	1	1						
37	1	129490-49070	JOINT	1	1						
38	1	23000-035000	CLAMP 35	4	4						

Fig.16. COOLING FRESH WATER SYSTEM

Fig.16 CWシステム(セイスイ)
COOLING FRESH WATER SYSTEM



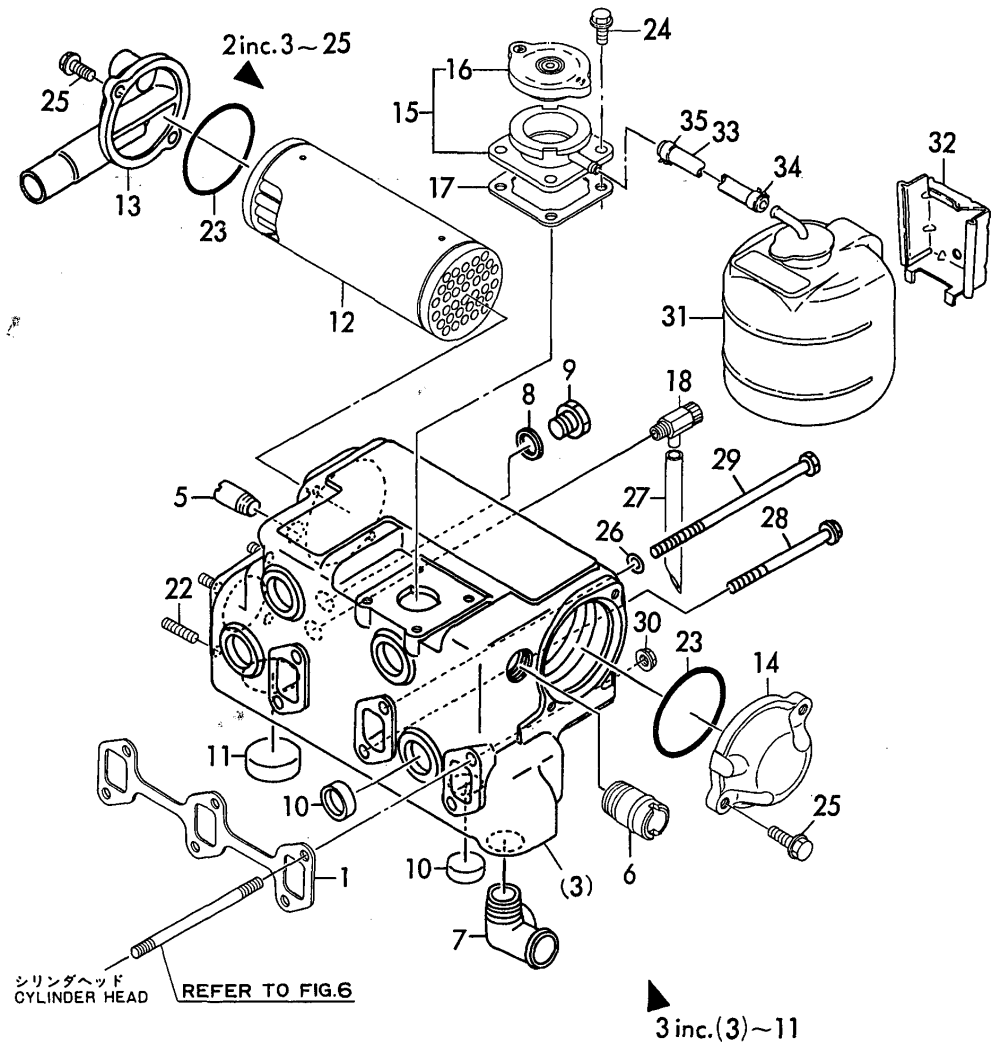
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129470-42001	PUMP ASSY, C.F.WATER	1	1						
2	2	129150-42320	O-RING	1	1						
3	1	129150-42020	GASKET, C.W. PUMP	1	1						
4	1	129550-42350	V-PULLEY(D=120)	1	1						
5	1	129156-44760	WASHER	1	1						
6	1	22217-080000	SPRING WASHER 8	1	1						
7	1	171087-42280	V-BELT	1	1						
8	1	26106-060102	BOLT M 6X 10 PLATED	4	4						
9	1	26106-080552	BOLT M 8X 55 PLATED	2	2						
10	1	26106-080552	BOLT M 8X 55 PLATED	1	1						
11	1	26106-080652	BOLT M 8X 65 PLATED	1	1						
12	1	129171-49540	COVER	1	1						
13	1	129470-49550	GASKET, (NON-ASB.)	1	1						
14	1	129470-49801	THERMOSTAT	1	1						
15	1	129470-49810	GASKET, (NON-ASB.)	1	1						
16	1	26106-080252	BOLT M 8X 25 PLATED	2	2						
17	1	128695-44090	COCK PT1/8	1	1						
18	1	129171-49560	PIPE		1						
19	1	129171-49200	JOINT	1	1						
20	1	129470-49220	RETAINER	1	1						
21	1	129470-49240	JOINT 28	1	1						
22	1	129470-49250	PIPE, C. FRESH WATER	1	1						
23	1	129170-49260	JOINT	1	1						
24	1	129473-49310	JOINT		1						
25	1	129171-49320	PIPE B		1						
26	1	194440-51620	CLAMP, WIRE HARNESS		1						
27	1	23000-013000	CLAMP 13		2						
28	1	23000-025000	CLAMP 25		2						
29	1	23000-041000	CLAMP 41	6	6						

Fig.17. COOLING FRESH WATER COOLER

Fig. 17 セイスイ クーラ
COOLING FRESH WATER COOLER



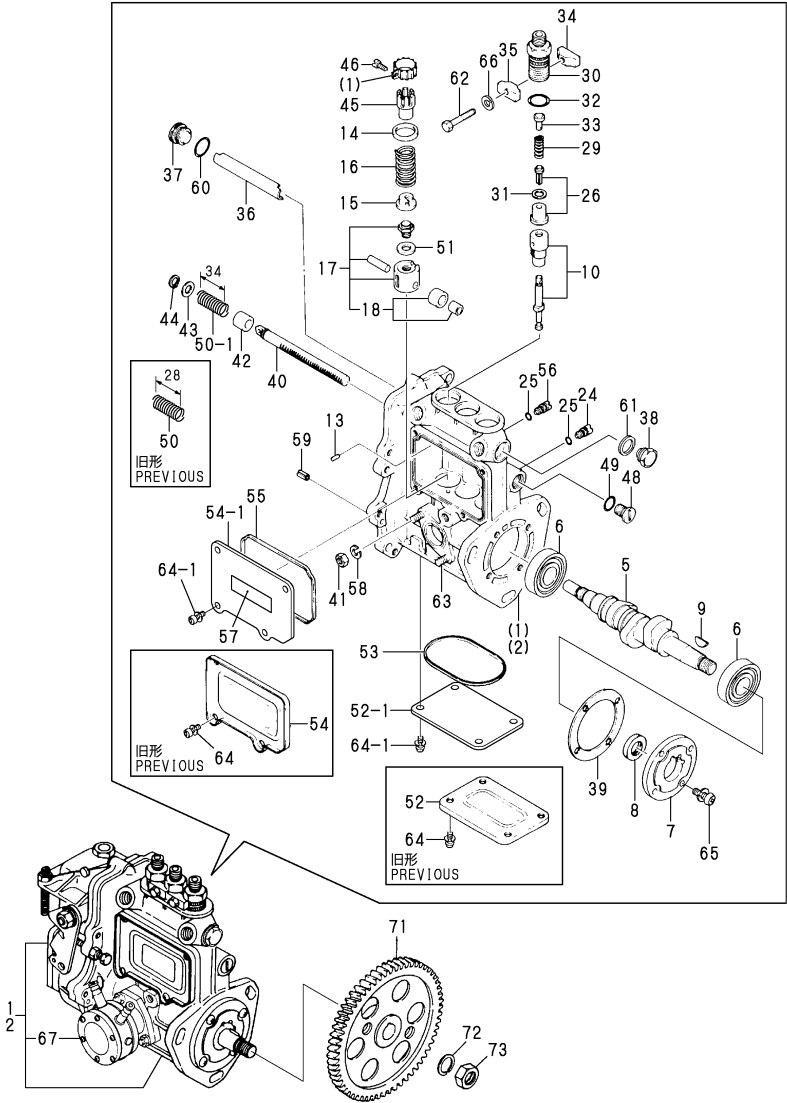
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129150-13110	GASKET, EXH.MANIFOLD	1	1						
2	1	729171-44500	EXCHANGER ASSY, HEAT	1	1						
3	2	129171-44000	EXCHANGER ASSY, HEAT	1	1						
5	3	104407-44480	JOINT	1	1						
6	3	124160-49480	JOINT, PIPE	1	1						
7	3	129171-49480	JOINT	1	1						
8	3	23414-170000	GASKET 17, ROUND	1	1						
9	3	23894-030002	PLUG PF3/8	1	1						
10	3	27241-280000	PLUG 28	5	5						
11	3	27241-400000	PLUG 40	1	1						
12	2	129171-44110	CORE ASSY, COOLER	1	1						
13	2	129171-44440	COVER(A) SIDE	1	1						
14	2	129470-44450	COVER (B)	1	1						
15	2	129171-44600	FILLER ASSY	1	1						
16	3	129107-44590	CAP, RADIATOR	1	1						
17	2	120445-44640	GASKET	1	1						
18	2	120130-49350	COCK 1/4	1	1						
22	2	128170-13600	STUD	4	4						
23	2	24321-000750	O-RING 1A G-75.0	2	2						
24	2	26106-080162	BOLT M 8X 16 PLATED	4	4						
25	2	26106-080252	BOLT M 8X 25 PLATED	4	4						
26	1	22137-080000	WASHER 8, POLISHED	3	3						
27	1	23061-120300	PIPE 12X 300	1	1						
28	1	26106-081002	BOLT M 8X100 PLATED	1	1						
29	1	26116-081602	BOLT M 8X160 PLATED	3	3						
30	1	26366-080002	NUT M 8	2	2						
31	1	120445-44530	TANK ASSY, RESERVE	1	1						
32	1	120445-44540	BRACKET, SUB-TANK	1	1						
33	1	124790-44560	PIPE, C. WATER	1	1						
34	1	23010-013000	CLAMP 13	2	2						

Fig.18. FUEL INJECTION PUMP

P/C NEWS No:Y00R4180-3
PUBLISHED:2004/4



Remarks
(1)FUEL FEED PUMP ASSY(FIG.19) AND GOVERNOR ASSY(FIG.23) IS INCORPORATED IN THIS FOEL INJECTION PUMP ASSY(REF.NO.1)
(2)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.64-1.

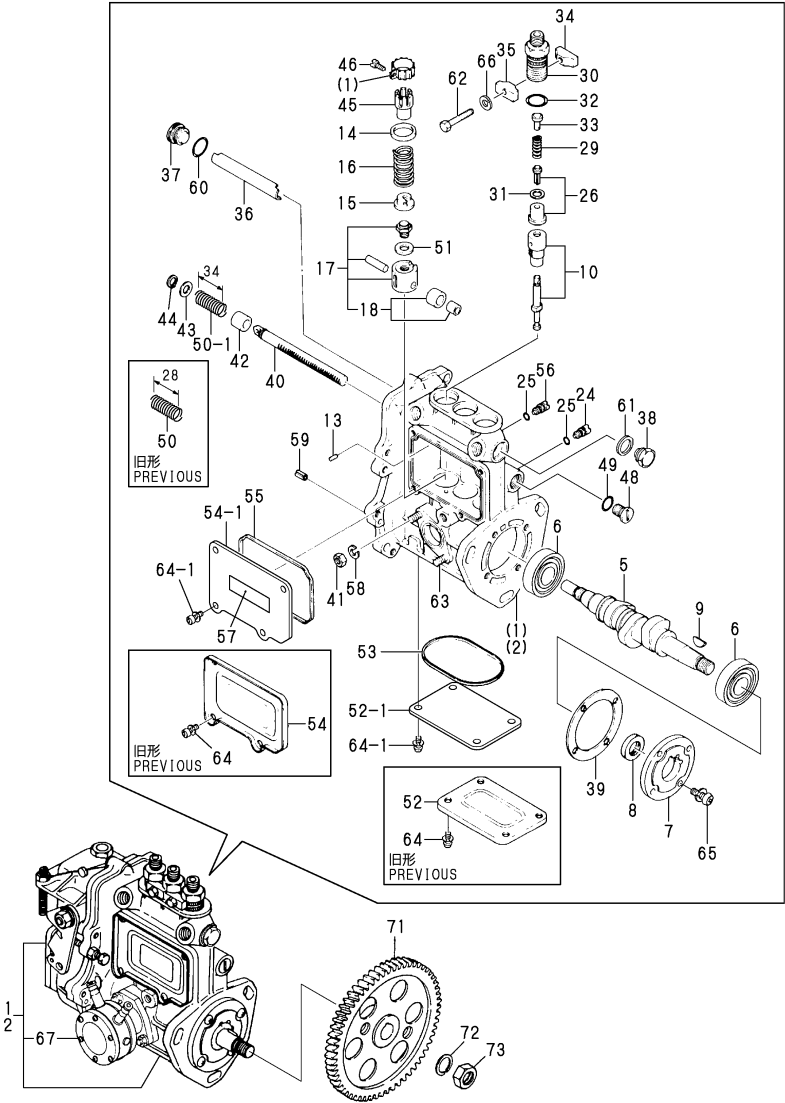
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729170-51300	PUMP ASSY, F.I.INJ.	1							1
2	1	729171-51300	FUEL INJECTION PUMP		1						1
5	3	129171-51040	CAMSHAFT	1	1						
6	3	122710-51050	BEARING, ROLLER	2	2						
7	3	129470-51060	RETAINER	1	1						
8	3	129470-51080	SEAL, OIL	1	1						
9	3	122710-51090	KEY	1	1						
10	3	129470-51101	PLUNGER W/BARREL	3	3						
13	3	129155-51140	PIN, BARREL LOCKING	3	3						
14	3	174307-51170	RETAINER A	3	3						
15	3	129155-51180	SPRING SHOE, PLUNGER	3	3						
16	3	124950-51190	SPRING, PLUNGER	3	3						
17	3	129155-51200	TAPPET ASSY	3	3						
18	4	711100-51540	ROLLER ASSY	3	3						
24	3	129155-51270	LOCKING, TAPPET	3	3						
25	3	129155-51280	O-RING S6	4	4						
26	3	129573-51300	VALVE W/SEAT, DELIV.	3	3						
29	3	129573-51330	SPRING, DELY. VALVE	3	3						
30	3	129573-51340	GUARD, DELY. VALVE	3	3						
31	3	124550-51350	GASKET, DELIVERY	3	3						
32	3	124550-51370	O-RING, DELIVERY	3	3						
33	3	129573-51370	STOPPER, VALVE	3	3						
34	3	129155-51380	LOCKING (A)	2	2						
35	3	129155-51390	LOCKING (B)	2	2						
36	3	129155-51400	DEFLECTOR	1	1						
37	3	129155-51410	CHECK BOLT,DEFLECTOR	1	1						
38	3	129155-51420	PLUG (M16)	1	1						
39	3	129155-51450	SHIM SET, ADJUSTING	1	1						
40	3	129155-51500	RACK, CONTROL	1	1						
41	3	26716-060002	NUT 6	2	2						
42	3	129155-51521	BUSH, RACK	1	1						
43	3	129155-51530	SPACER, AUX. SPRING	1	1						
44	3	129155-51540	CIRCLIP	1	1						
45	3	129155-51550	PINION, CONTROL	3	3						
46	3	122117-51560	SCREW, PINION	3	3						
I 46-1	3	129100-51570	SCREW	3	3						N
		(A=*2001.02)	(B=*2001.02)								
48	3	129155-51570	PLUG (M12)	1	1						
49	3	129155-51580	O-RING	1	1						
50	3	129155-51591	SPRING, RACK	1	1						
I 50-1	3	129190-51590	SPRING, RACK	1	1						N
		(A=*2003.12)	(B=*2003.12)								
51	3	129155-51600	SHIM PACK	3	3						
52	3	129155-51700	COVER, LOWER	1	1						
I 52-1	3	129155-51701	COVER	1	1						F 2
		(A=*2000.01)	(B=*2000.01)								
53	3	129155-51710	GASKET, LOWER COVER	1	1						
I 53-1	3	129155-51711	PACKING	1	1						N
		(A=*2000.10)	(B=*2000.10)								
54	3	129155-51750	COVER, SIDE	1	1						
I 54-1	3	129155-51751	COVER, SIDE	1	1						F 2

Fig.18. FUEL INJECTION PUMP

P/C NEWS No:Y00R4180-3
PUBLISHED:2004/4



Remarks
(1)FUEL FEED PUMP ASSY(FIG.19) AND GOVERNOR ASSY(FIG.23) IS INCORPORATED IN THIS FOEL INJECTION PUMP ASSY(REF.NO.1)
(2)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.64-1.

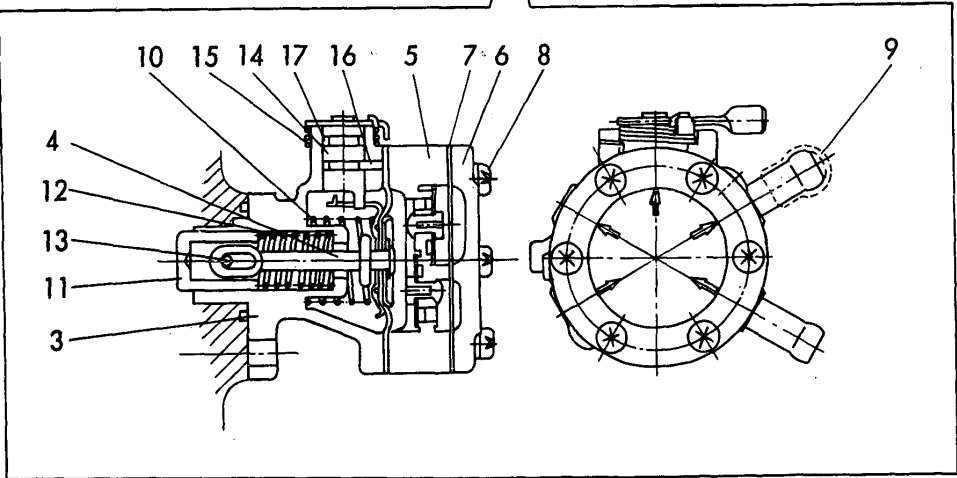
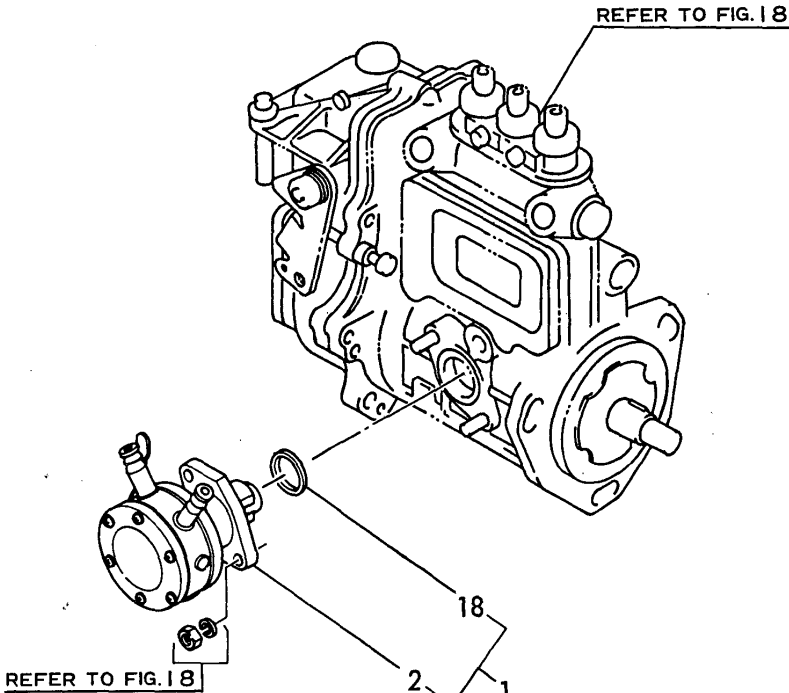
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
		(A=*2000.01) (B=*2000.01)									
55	3	129155-51760	GASKET, SIDE COVER	1	1						
I 55-1	3	129155-51761	GASKET	1	1						N
		(A=*2003.10) (B=*2003.10)									
56	3	129155-51790	LOCKING, RACK	1	1						
57	3	129156-51910	LABEL, CAUTION	1	1						
58	3	22217-060000	SPRING WASHER 6	2	2						
59	3	22351-050010	SPRING PIN 5X10	2	2						
60	3	24341-000160	O-RING 1A S-16.0	1	1						
61	3	43400-500490	SEAL WASHER 16S	1	1						
I 61-1	3	22190-160002	SEAL WASHER 16S	1	1						N
		(A=*1993.08) (B=*1993.08)									
62	3	26116-050302	BOLT M 5X 30 PLATED	2	2						
63	3	129155-51020	STUD, FEED PUMP	2	2						
64	3	26022-050102	SCREW M 5X 10	8	8						
I 64-1	3	26022-050122	SCREW M 5X 12	8	8						N
		(A=*2000.01) (B=*2000.01)									
65	3	26022-060162	SCREW M 6X 16	4	4						
66	3	22217-050000	SPRING WASHER 5	2	2						
67	2	129158-52000	FUEL PUMP ASSY	1	1						
71	1	129573-25900	GEAR	1	1						
72	1	22217-120000	SPRING WASHER	1	1						
73	1	26716-120002	NUT 12	1	1						

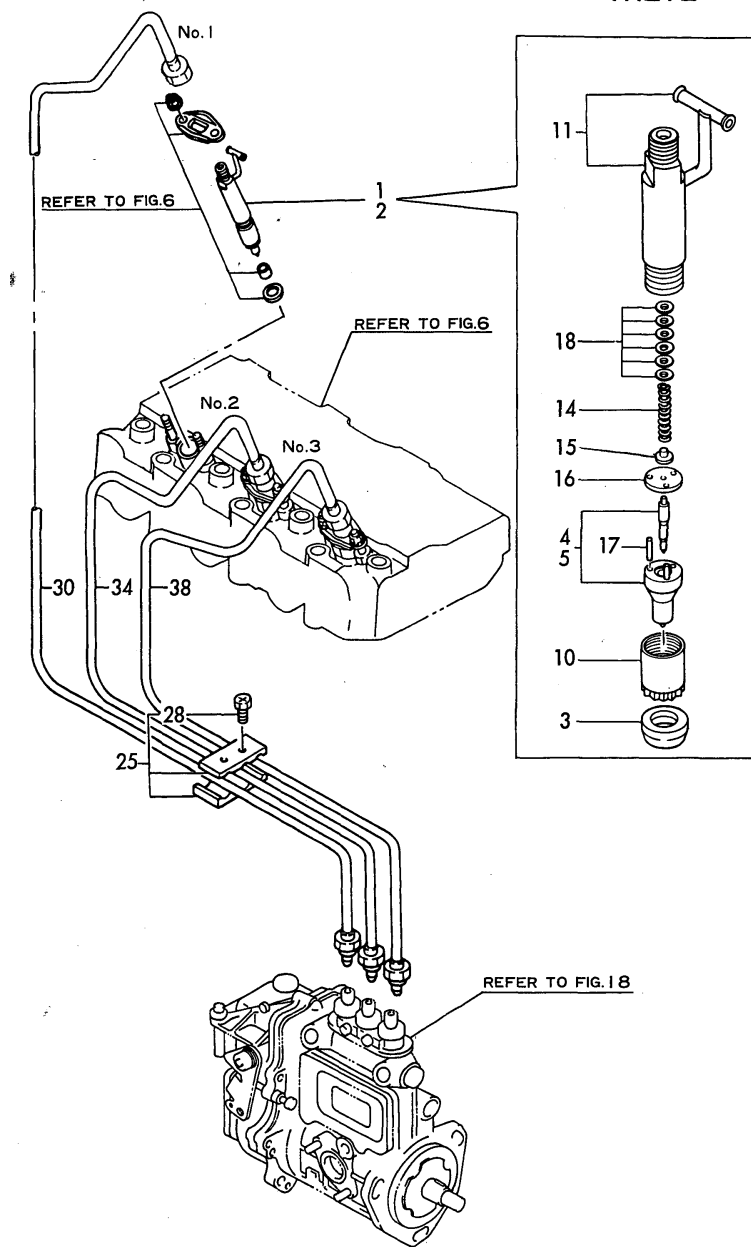
Fig.19. FUEL FEED PUMP

Fig.19 FOフィードポンプ
FUEL FEED PUMP



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129158-52000	FUEL PUMP ASSY	1	1						
2	2	129158-52100	FEED PUMP ASSY	1	1						
3	3	129158-52010	BODY	1	1						
4	3	129158-52020	DIAPHRAGM	1	1						
5	3	129158-52050	BODY	1	1						
6	3	129158-52060	COVER	1	1						
7	3	129158-52070	GASKET	1	1						
8	3	129158-52080	SCREW, CROSS	6	6						
9	3	129158-52090	CAP	2	2						
10	3	129158-52160	SPRING	1	1						
11	3	129158-52250	TAPPET	1	1						
12	3	129158-52260	SPRING	1	1						
13	3	129158-52270	PIN, TAPPET	1	1						
14	3	129158-52350	LEVER, PRIMING	1	1						
15	3	129158-52360	SPRING, RETURN	1	1						
16	3	129158-52370	PIN, PRIMING LEVER	1	1						
17	3	129158-52380	O-RING, PRIMING LEVER	1	1						
18	2	129155-52050	GASKET	1	1						

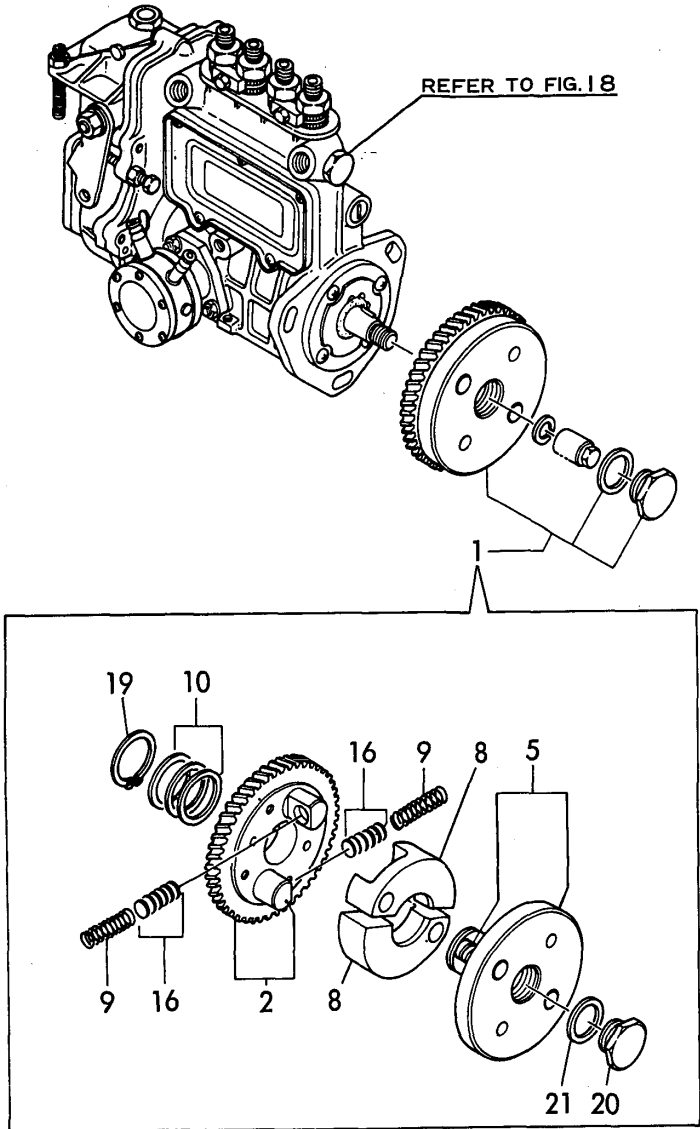
Fig. 20 FOフンシャパイプ&FOフンシャベン
FUEL INJECTION LINE & INJECTION VALVE



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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729100-53100	VALVE ASSY, F.INJECT	3							
2	1	729595-53100	VALVE ASSY. F.INJECT		3						
3	2	129470-11920	GASKET	3	3						
I	4	129100-53000	NOZZLE ASSY,F.INJECT	3							
	5	129595-53000	NOZZLE ASSY.F.INJECT		3						
	10	114250-53080	NUT, NOZZLE CASE	3	3						
11	2	129100-53100	HOLDER ASSY, NOZZLE	3	3						
14	2	114250-53120	SPRING, NOZZLE	3	3						
15	2	114250-53130	SEAT, NOZZLE SPRING	3	3						
16	2	114250-53140	PLATE, STOP	3	3						
17	2	114250-53210	PIN		6	6					
18	2	114250-53400	SHIM PACK	3	3						
25	1	129150-59120	RETAINER, INJ. PIPE	1	1						
28	2	129150-59130	BOLT M 4X 12	2	2						
30	1	129100-59810	PIPE, FUEL INJECTION	1	1						
34	1	129100-59820	PIPE, FUEL INJECTION	1	1						
38	1	129100-59830	PIPE, FUEL INJECTION	1	1						

Fig.21 タイマ
TIMER

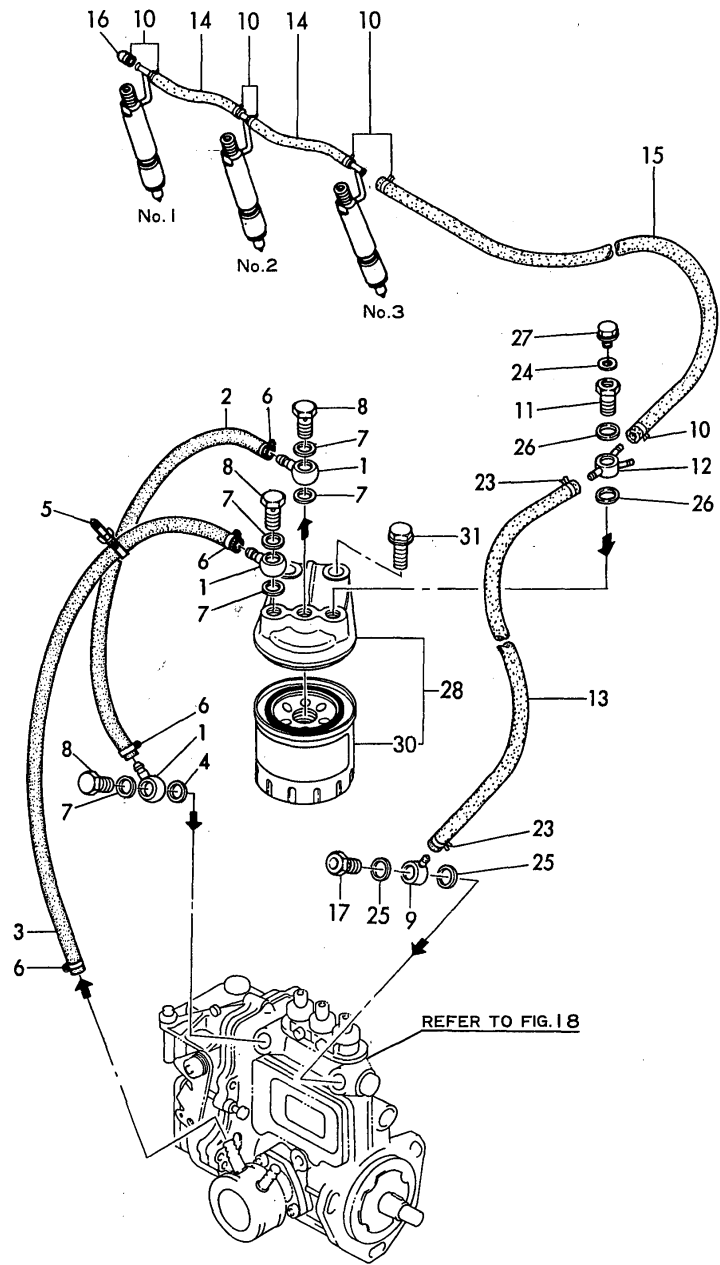


Remarks
NOT BOOST COMPENSATOR TYPE.

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729499-54100	TIMER ASSY.	1							
2	2	129470-54510	GEAR ASSY, TIMER	1							
5	2	129499-54550	HUB W/PIN	1							
8	2	129470-54650	WEIGHT, TIMER	2							
9	2	124310-54800	SPRING	2							
10	2	119620-54900	SHIM SET	1							
16	2	121850-54900	SHIM SET	2							
19	2	22242-000320	CIRCLIP 32	1							
20	2	124410-54940	PLUG	1							
21	2	23414-240031	GASKET 24	1							

Fig.22. FUEL LINE

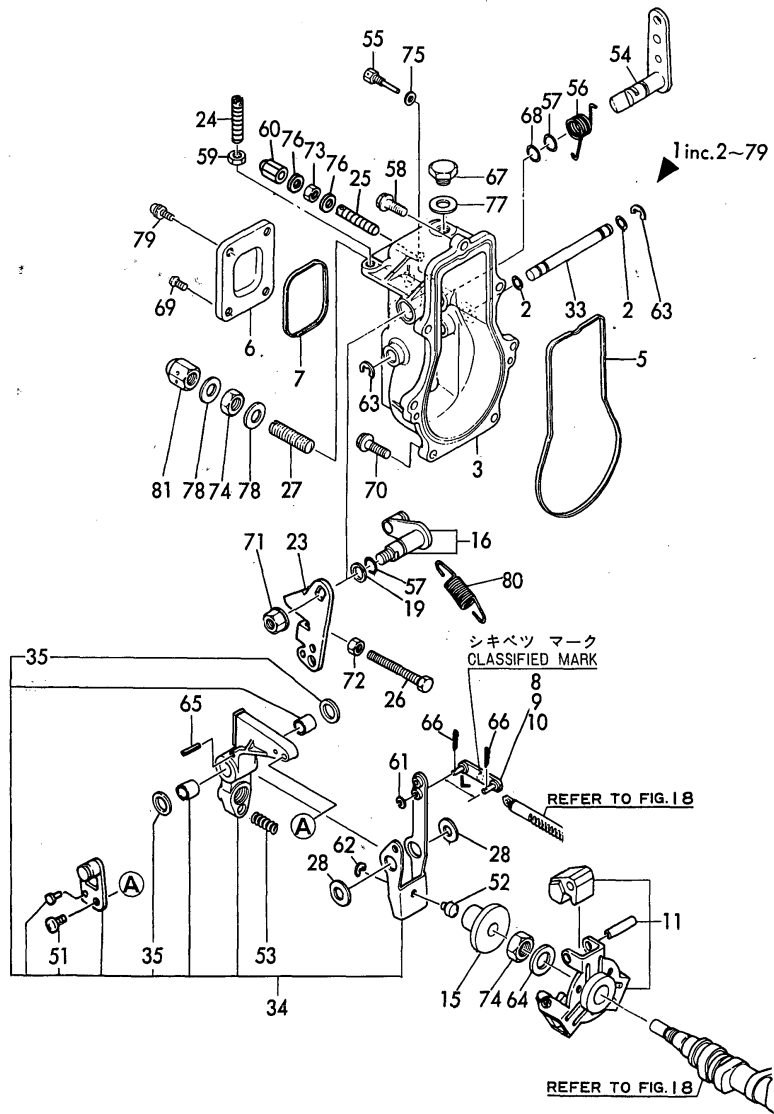
Fig.22 FOパイプ FUEL LINE



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	101304-59020	JOINT 12, PIPE	3	3						
I 2	1	129470-59120	PIPE, FUEL	1	1						
I 3	1	129470-59120	PIPE, FUEL	1	1						
4	1	104200-59170	GASKET 12	1	1						
5	1	121750-59890	RETAINER	1	1						
6	1	23080-013000	CLAMP 13,HOSE	4	4						
7	1	23414-120000	GASKET 12, ROUND	5	5						
8	1	23857-060000	JOINT BOLT 6	3	3						
9	1	101304-59020	JOINT 12, PIPE	1	1						
10	1	124066-59100	CLAMP 8	7	7						
11	1	129495-59300	BOLT, PIPE JOINT	1	1						
12	1	129470-59530	JOINT,FUEL RETN.PIPE	1	1						
I 13	1	129470-59540	PIPE, FUEL OIL	1	1						
I 14	1	119000-59550	PIPE, FUEL RETURN	2	2						
I 15	1	129470-59560	PIPE, FUEL RETURN	1	1						
16	1	129150-59580	CAP	1	1						
17	1	129100-59951	VALVE ASSY, CHECK	1	1						
I 23	1	23080-013000	CLAMP 13,HOSE	2	2						
24	1	23414-080000	GASKET 8, ROUND	1	1						
25	1	23414-120000	GASKET 12, ROUND	2	2						
26	1	23414-140000	GASKET 14, ROUND	2	2						
27	1	26106-080102	BOLT M 8X 10 PLATED	1	1						
28	1	129470-55601	STRAINER ASSY, FUEL	1	1						
30	2	129470-55701	STRAINER ASSY, FUEL	1	1						
31	1	26106-100302	BOLT M10X 30 PLATED	2	2						

Fig.23. GOVERNOR

Fig.23 ガバナ GOVERNOR

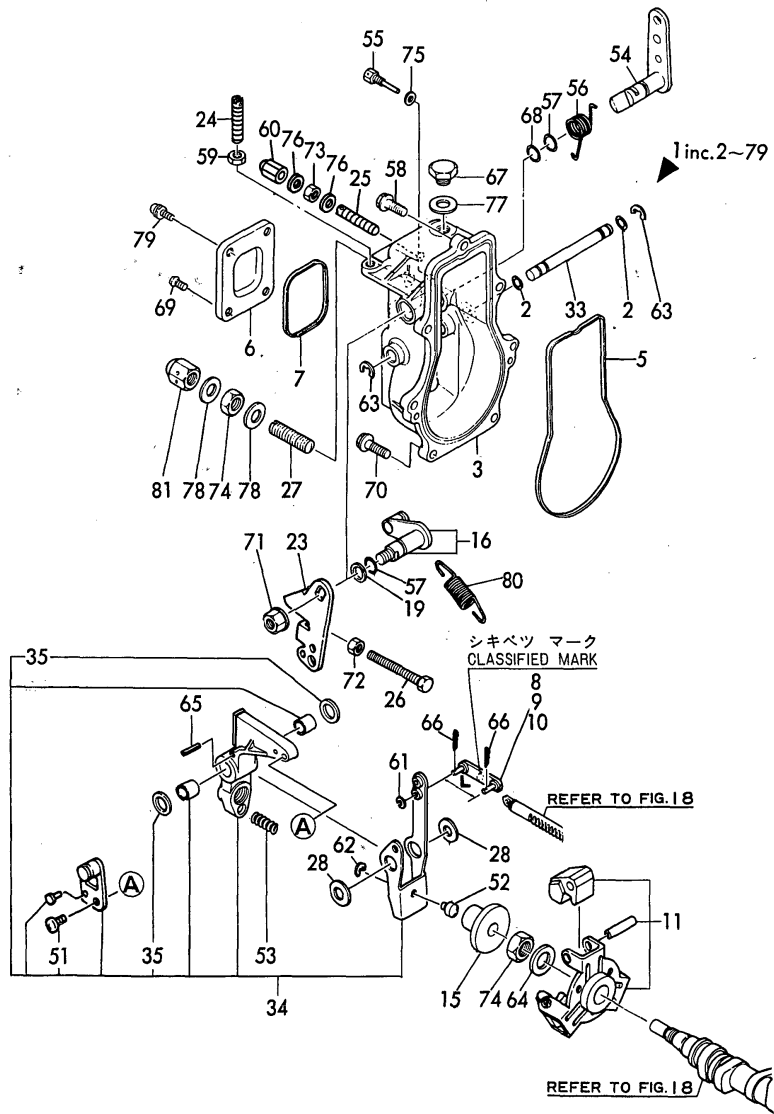


Remarks
1) SELECTIVE PART; CERTAIN THE CLAS
-SIFICATION MARK WHEN PLACE YOUR
ORDER. (REFER TO THE ILLUSTRATION)

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129171-61000	GOVERNOR	1	1						
2	2	129155-51280	O-RING S6	2	2						
3	2	171487-61011	CASE, GOVERNOR	1	1						
5	2	129155-61050	GASKET, GOV. CASE	1	1						
6	2	129155-61060	COVER, GOVERNOR CASE	1	1						
7	2	129155-61070	GASKET, CASE COVER	1	1						
8	2	129155-61120	LINK L=30(MARK 0	1	1						1
9	2	129155-61130	LINK L=31(MARK 1	1	1						1
10	2	129155-61140	LINK L=30.5(MARK 05)	1	1						1
11	2	129155-61201	WEIGHT ASSY, GOV.	1	1						
15	2	129155-61341	SLEEVE	1	1						
16	2	129100-61400	SHAFT ASSY, CONTROL	1	1						
19	2	129155-61430	SPACER, SHAFT	1	1						
23	2	129499-61440	THROTTLE LEVER	1	1						
24	2	129155-61450	BOLT, REVOL. LIMIT	1	1						
25	2	129155-61450	BOLT, REVOL. LIMIT	1	1						
26	2	129155-61460	BOLT, IDLE LIMIT	1	1						
27	2	129155-61470	BOLT, FUEL CONTROL	1	1						
28	2	129155-61480	SPACER ASSY	2	2						
33	2	129155-61490	SHAFT, GOV. LEVER	1	1						
34	2	129500-61501	LEVER ASSY, GOVERNOR	1	1						
35	3	174307-51700	SHIM SET	2	2						
51	3	26022-060122	SCREW M 6X 12	1	1						
52	2	129155-61540	SHIFTER	1	1						
53	2	129470-61650	SPRING, FUEL CONTROL	1	1						
54	2	129473-61801	LEVER, STOP	1	1						
55	2	129155-61810	PIN, STOP LEVER	1	1						
56	2	129100-61821	SPRING, RETURN	1	1						
57	2	129155-61830	O-RING S10	1	1						
58	2	129155-61950	BOLT, WASHER BASED	1	1						
59	2	124550-66370	LOCK NUT M 6	1	1						
60	2	119600-66840	NUT, CAP	1	1						
61	2	22117-040000	WASHER 4	1	1						
62	2	22272-000040	CIRCLIP E- 4	1	1						
63	2	22272-000060	CIRCLIP E- 6	2	2						
64	2	22287-120000	WASHER 12	1	1						
65	2	22351-030016	SPRING PIN 3X16	1	1						
66	2	22372-040000	SNAP PIN 4	2	2						
67	2	23887-100002	PLUG 10	1	1						
68	2	24311-240100	O-RING 1A P-10A	1	1						
69	2	26022-050102	SCREW M 5X 10	2	2						
70	2	26106-060202	BOLT M 6X 20 PLATED	6	6						
71	2	26366-080002	NUT M 8	1	1						
72	2	26756-060002	LOCK NUT 6	1	1						
73	2	26756-060002	LOCK NUT 6	1	1						
74	2	26776-120002	LOCK NUT M12 PLATED	2	2						
75	2	43400-500390	SEAL WASHER 6S	1	1						
76	2	43400-500400	SEAL WASHER 6	2	2						
77	2	43400-500430	SEAL WASHER 10	1	1						
78	2	43400-500450	SEAL WASHER 12S	2	2						
79	2	26023-050102	SCREW M 5X 10	2	2						

Fig.23. GOVERNOR

Fig. **23** ガバナ
GOVERNOR



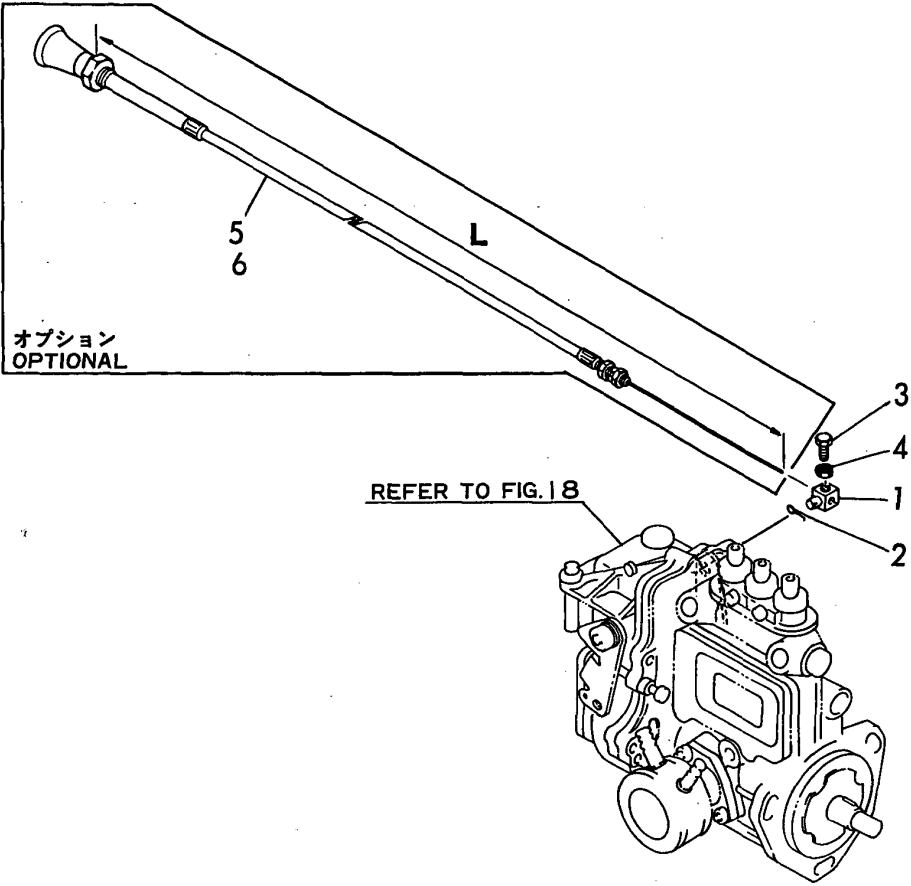
Remarks
1) SELECTIVE PART; CERTAIN THE CLASSIFICATION MARK WHEN PLACE YOUR ORDER. (REFER TO THE ILLUSTRATION)

OCR10-G41800 23. GOVERNOR

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
80	1	129100-61730	SPRING	1	1						
81	1	129100-61930	NUT, CAP	1	1						

Fig.24. ENGINE STOP DEVICE

Fig. **24** キカンテイシソウチ
ENGINE STOP DEVICE



Remarks
1) OPTIONAL

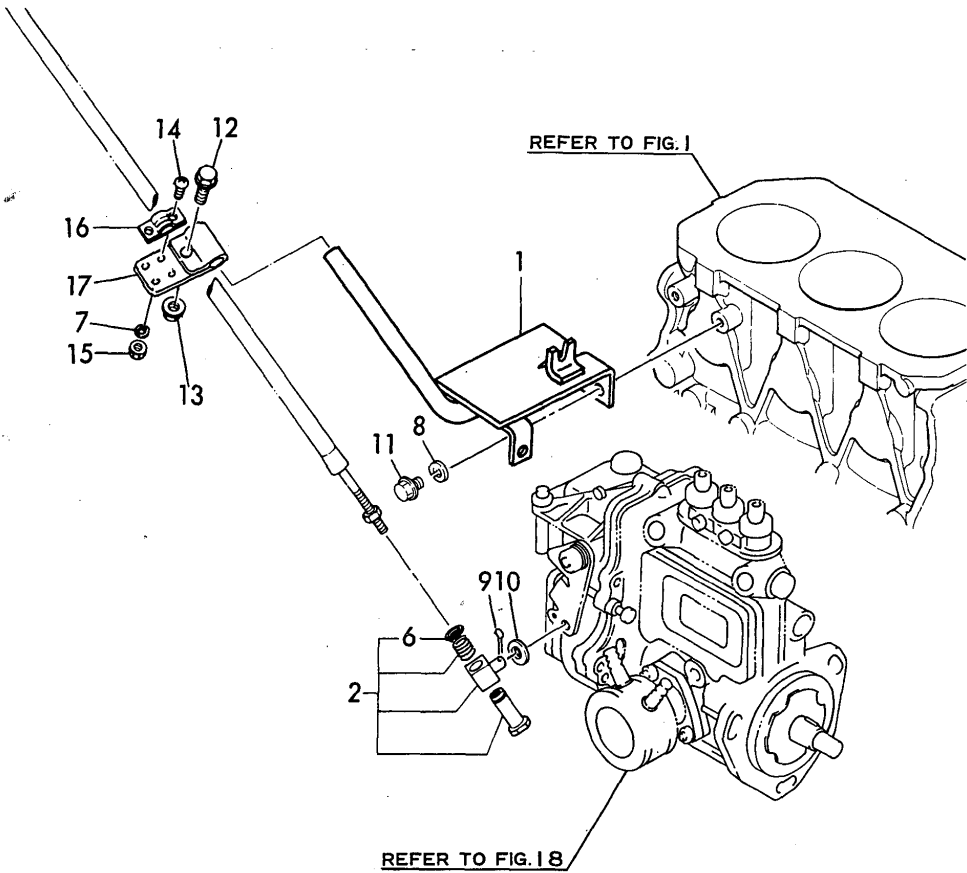
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129590-67310	CLAMP	1	1						
2	1	22414-250150	COTTER PIN 2.5X15	1	1						
3	1	26116-050142	BOLT M 5X 14 PLATED	1	1						
4	1	26756-050002	LOCK NUT M 5 PLATED	1	1						
5	1	129470-67550	CABLE (L=4000), STOP	1	1						1
6	1	129470-67560	CABLE L=7000	1	1						1

Fig.25. SPEED REMOTE CONTROL DEVICE

Fig. **25** スピードコントロールソウチ
SPEED REMOTE CONTROL DEVICE



25. SPEED REMOTE CONTROL DEVICE

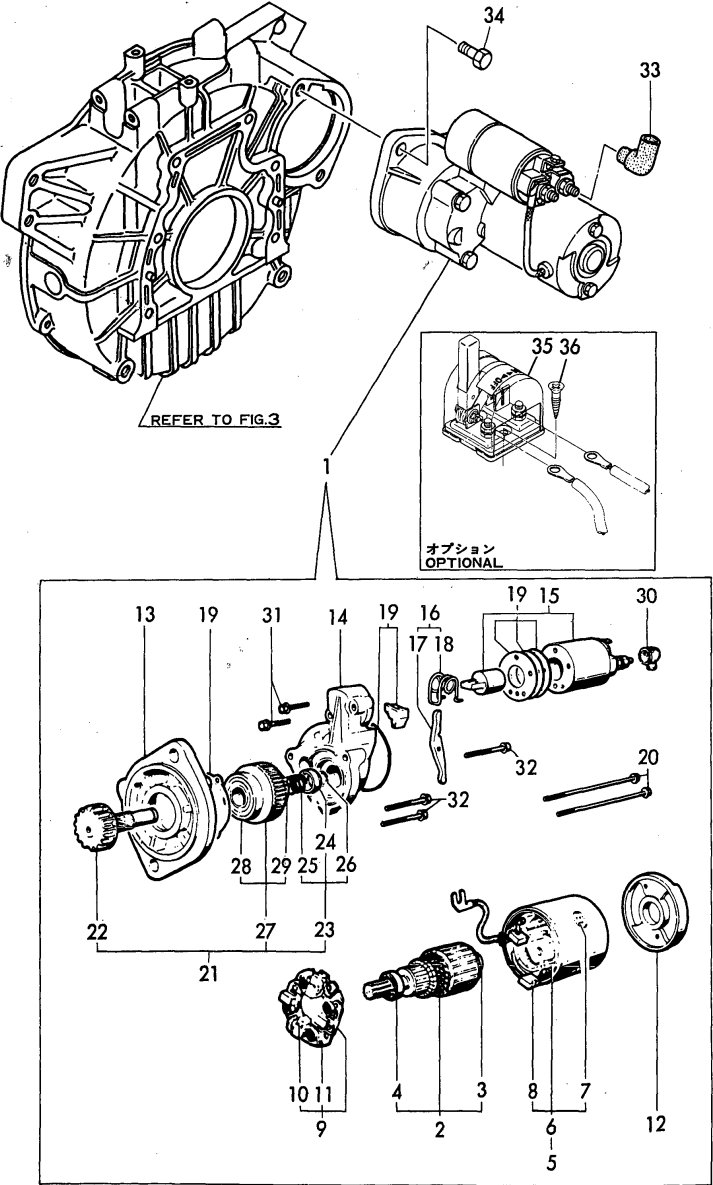
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129171-67100	BRACKET	1	1						
2	1	129470-67200	RETAINER, JOINT	1	1						
6	2	22242-000100	CIRCLIP 10	1	1						
7	1	22217-050000	SPRING WASHER 5	2	2						
8	1	22217-080000	SPRING WASHER 8	2	2						
9	1	22414-250150	COTTER PIN 2.5X15	1	1						
10	1	23414-080000	GASKET 8, ROUND	1	1						
11	1	26106-080122	BOLT M 8X 12 PLATED	2	2						
12	1	26106-080252	BOLT M 8X 25 PLATED	1	1						
13	1	26366-080002	NUT M 8	1	1						
14	1	26557-050122	SCREW M 5X 12	2	2						
15	1	26716-050002	NUT M 5	2	2						
16	1	41710-000410	CLAMP	1	1						
17	1	41701-001720	BRACKET	1	1						

Fig.26. STARTING MOTOR

Fig.26 スターティングモータ
STARTING MOTOR

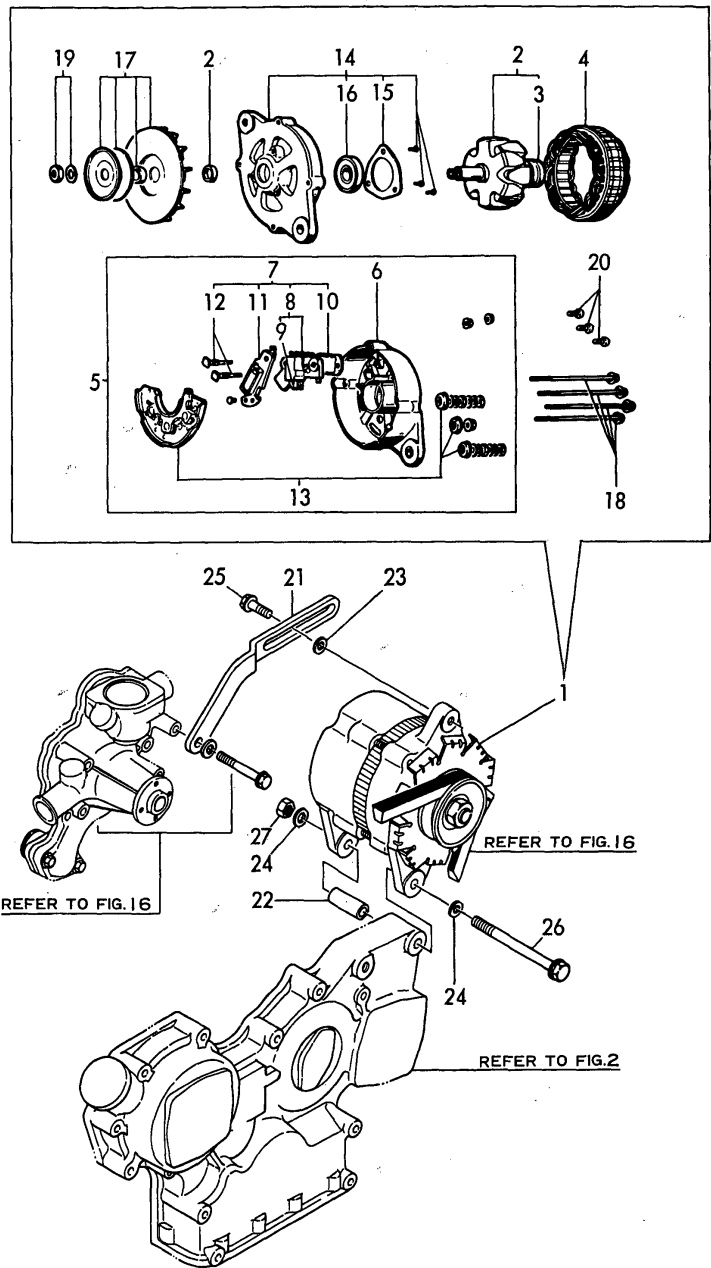


Remarks
(1) OPTIONAL

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	171008-77010	STARTER	1	1						
2	2	171008-77400	ARMATURE ASSY	1	1						
3	3	171008-77410	BEARING(1)	1	1						
4	3	171008-77420	BEARING(2)	1	1						
5	2	171008-77430	YOKE ASSY	1	1						
6	3	171008-77440	COIL ASSY, FIELD	1	1						
7	4	171008-77450	SCREW, POLE CORE SET	4	4						
8	4	171008-77460	BRUSH (+)	2	2						
9	2	171008-77470	HOLDER ASSY, BRUSH	1	1						
10	3	171008-77480	BRUSH (-)	2	2						
11	3	171008-77490	SPRING, BRUSH	4	4						
12	2	171008-77500	COVER, REAR	1	1						
13	2	171008-77510	HOUSING ASSY, GEAR	1	1						
14	2	171008-77520	HOUSING, CENTER	1	1						
15	2	171008-77530	SWITCH, MAGNETIC	1	1						
16	2	171008-77540	LEVER SET, SHIFT	1	1						
17	3	171008-77550	LEVER, SHIFT	1	1						
18	3	171008-77560	SPRING	1	1						
19	2	171008-77571	DUST COVER,(NON-ASB.	1	1						
20	2	171008-77640	BOLT, THROUGH	2	2						
21	2	171008-77650	PINION ASSY	1	1						
22	3	171008-77660	SHAFT, PINION	1	1						
23	3	171008-77670	STOPPER SET, PINION	1	1						
24	4	171008-77680	STOPPER	1	1						
25	4	171008-77690	SPRING,SHAFT RETURN	1	1						
26	4	171008-77700	CLIP	1	1						
27	3	171008-77720	CLUTCH ASSY	1	1						
28	4	171008-77730	BALL BEARING (3)	1	1						
29	4	171008-77740	BALL BEARING (4)	1	1						
30	2	171008-77750	COVER, M TERMINAL	1	1						
31	2	26106-060322	BOLT M 6X 32 PLATED	2	2						
32	2	26106-060402	BOLT M 6X 40 PLATED	3	3						
33	1	124550-77030	COVER, TERMINAL	1	1						
34	1	26116-120302	BOLT M12X 30 PLATED	2	2						
35	1	123310-77640	SWITCH, BATTERY	1	1						1
36	1	22724-800380	SCREW 8X 38	2	2						1

Fig.27. GENERATOR

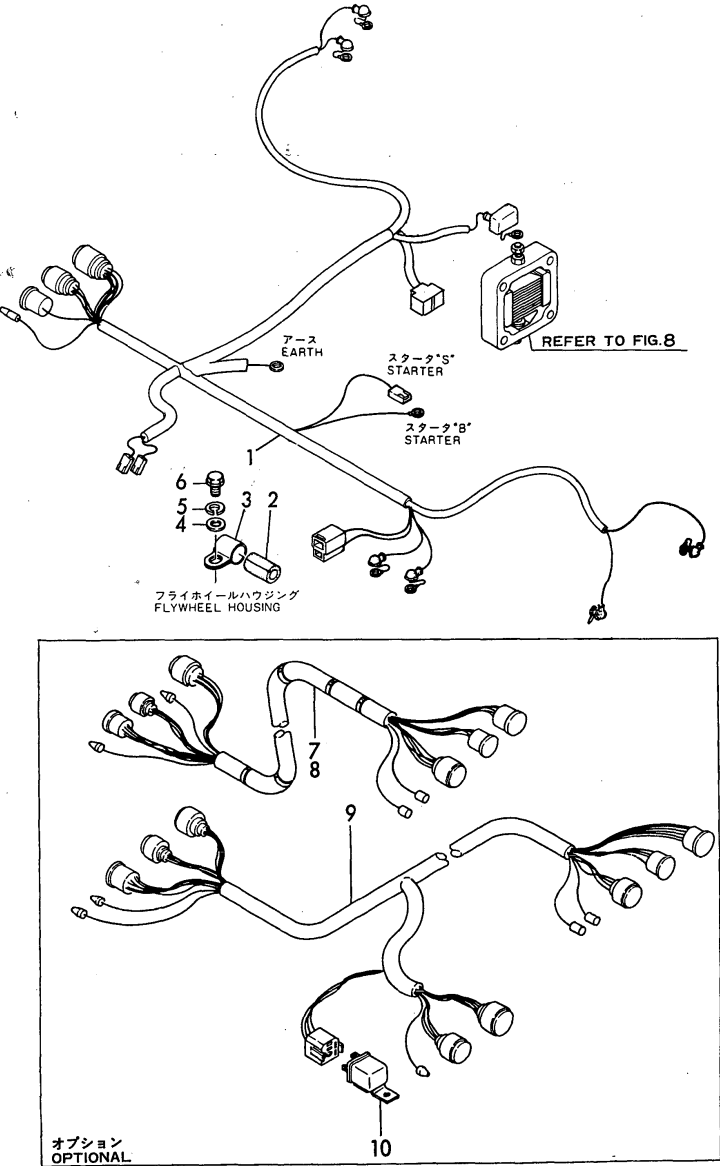
Fig.27 ジェネレータ
GENERATOR



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129772-77200	GENERATOR(12V-55A)	1	1						
2	2	XL15571001	ROTOR ASSY	1	1						
3	3	X6201SD	BALL BEARING	1	1						
4	2	XL15542001	STATOR ASSY	1	1						
5	2	XL15553002	COVER ASSY, REAR	1	1						
6	3	XL22553012	COVER, REAR	1	1						
7	3	XL1556315	REGULATOR ASSY,BRUSH	1	1						
8	4	XL2255330	BRUSH ASSY	1	1						1
9	4	XL12013262	BRUSH	2	2						
10	4	XTR1Z63	REGULATOR	1	1						
11	4	XL2251318	CONDENCER ASSY	1	1						
12	4	XL13513134	BOLT M5	2	2						
13	3	XL2253320	DIODE ASSY	1	1						
14	2	XL2253400	FRONT COVER ASSY	1	1						
15	3	XL15014042	BEARING RETAINER	1	1						
16	3	X6203BM	BALL BEARING	1	1						
17	2	XL22555001	PULLEY ASSY	1	1						
18	2	XL15018015	BOLT, THROUGH	4	4						
19	2	XL1501810	NUT ASSY, PULLEY	1	1						
20	2	XL15028001	SCREW ASSY	1	1						
21	1	129470-77330	ADJUSTER, BELT	1	1						
22	1	129470-77340	SPACER	1	1						
23	1	22137-080000	WASHER 8, POLISHED	1	1						
24	1	22137-100000	WASHER 10,POLISHED	2	2						
25	1	26106-080252	BOLT M 8X 25 PLATED	1	1						
26	1	26116-101202	BOLT M10X120 PLATED	1	1						
27	1	26716-100002	NUT 10	1	1						

Fig.28. WIRE HARNESS

Fig. **28** ワイヤハーネス
WIRE HARNESS

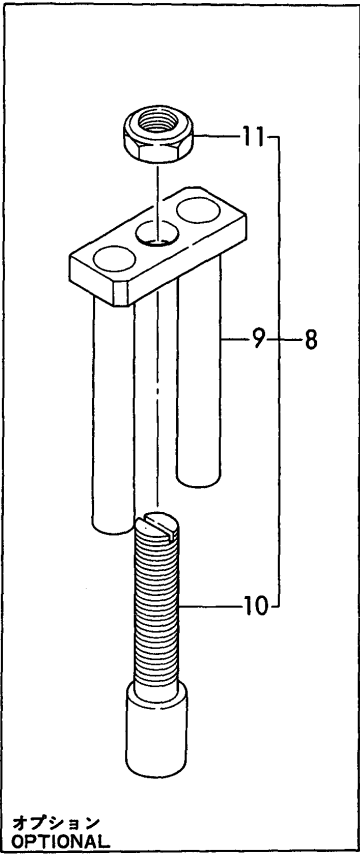
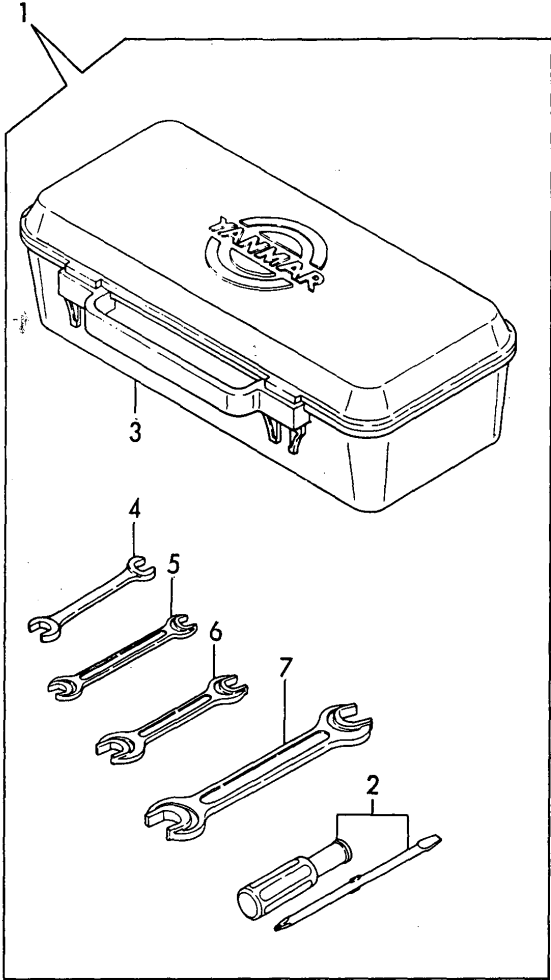


Remarks
(1) OPTIONAL

OCR10-G41800 28. WIRE HARNESS

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129198-77931	HARNESS, WIRE	1	1						
2	1	124770-77940	PROTECTOR	1	1						
3	1	124070-77950	CLAMP	1	1						
4	1	22137-080000	WASHER 8, POLISHED	1	1						
5	1	22217-080000	SPRING WASHER 8	1	1						
6	1	26106-080162	BOLT M 8X 16 PLATED	1	1						
7	1	119171-77701	HARNESS, WIRE(6M	1	1						1
8	1	119171-77710	WIRE,EXTENSION L=4M	1	1						1
9	1	119171-77980	HARNESS, WIRE	1	1						1
10	1	124617-91850	RELAY	1	1						1

Fig.29 コウグ
TOOL

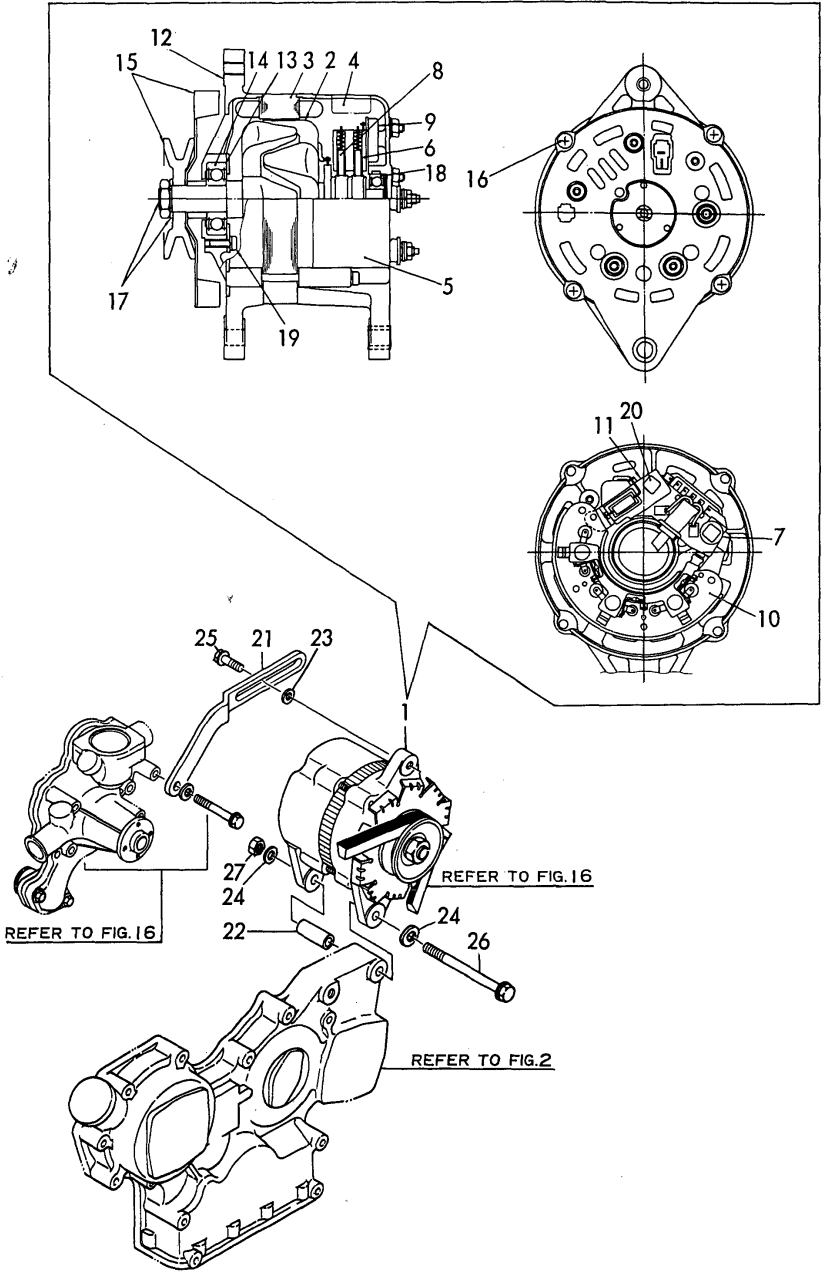


REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	704507-92100	BOX ASSY, TOOL	1	1						
2	2	104200-92350	DRIVER, SCREW	1	1						
3	2	104200-92600	BOX, TOOL	1	1						
4	2	28110-100130	WRENCH 10X13	1	1						
5	2	28110-120140	WRENCH 12X14	1	1						
6	2	28110-170190	WRENCH 17X19	1	1						
7	2	28110-220240	WRENCH 22X24	1	1						
8	1	129470-92300	TOOL ASSY.	1	1						1
9	2	129470-92310	RETAINER(A,F.I.VALVE	1	1						1
10	2	129470-92320	RETAINER(B,F.I.VALVE	1	1						1
11	2	26716-120002	NUT 12	1	1						1

Remarks
1) OPTIONAL

Fig.30. GENERATOR(OPTIONAL)

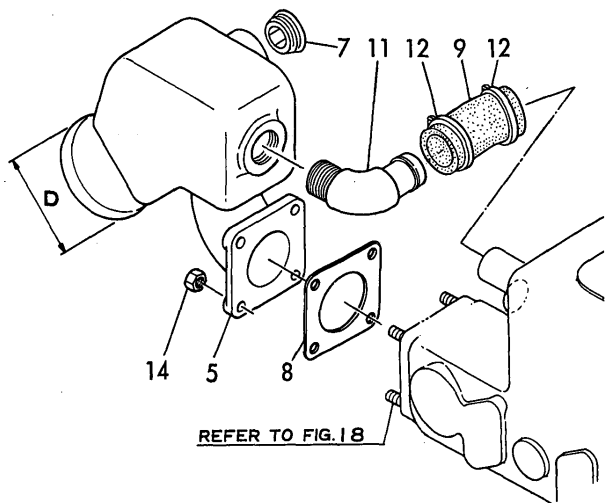
Fig.30 ジェネレータ(オプション)
GENERATOR(OPTIONAL)



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129470-77200	GENERATOR(12V-80A)	1	1						
2	2	XL1805100	ROTOR ASY	1	1						
3	2	XL1801200	STATOR ASY	1	1						
4	2	XL1809300	COVER ASSY, REAR	1	1						
5	3	XL1805301	COVER, REAR	1	1						
6	3	XL1556315	REGULATOR ASSY,BRUSH	1	1						
7	4	XL2255320	DIODE L225-5320	1	1						
8	4	XL1801335	BRUSH	2	2						
9	4	XTR1Z63	REGULATOR	1	1						
10	3	XL1808320	DIODE ASY	1	1						
11	3	XL2251318	CONDENCER ASSY	1	1						
12	2	XL23534011	COVER ASSY, FRONT	1	1						
13	3	XL150M14041	RETAINER	1	1						
14	3	X6303BM	BALL BEARING 6303B	1	1						
15	2	XL1805500	PULLEY ASSY	1	1						
16	2	XL18018015	THROUGH BOLT	4	4						
17	2	XL1501810	NUT ASSY, PULLEY	1	1						
18	2	X6201NC	BALL BEARING	1	1						
19	2	XL15028001	SCREW ASSY	1	1						
20	2	124080-77520	BOLT M5	2	2						
21	1	129470-77330	ADJUSTER, BELT	1	1						
22	1	129470-77340	SPACER	1	1						
23	1	22137-080000	WASHER 8, POLISHED	1	1						
24	1	22137-100000	WASHER 10,POLISHED	2	2						
25	1	26106-080252	BOLT M 8X 25 PLATED	1	1						
26	1	26116-101202	BOLT M10X120 PLATED	1	1						
27	1	26716-100002	NUT 10	1	1						

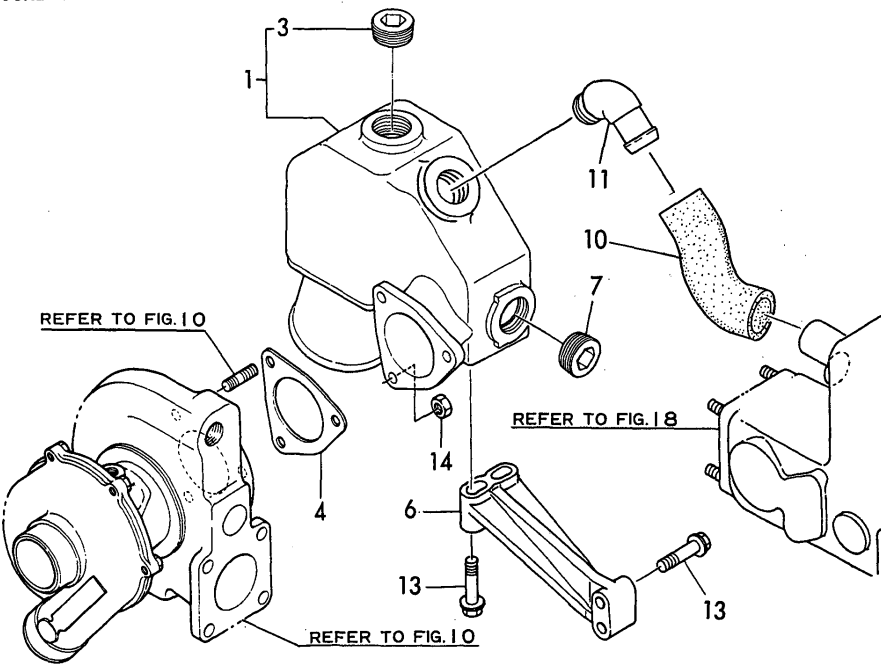
Fig.31. MIXING ELBOW(OPTIONAL)

Fig.31 ミキシングエルボ(オプション)
MIXING ELBOW(OPTIONAL)



3JH2CE

3JH2-TCE



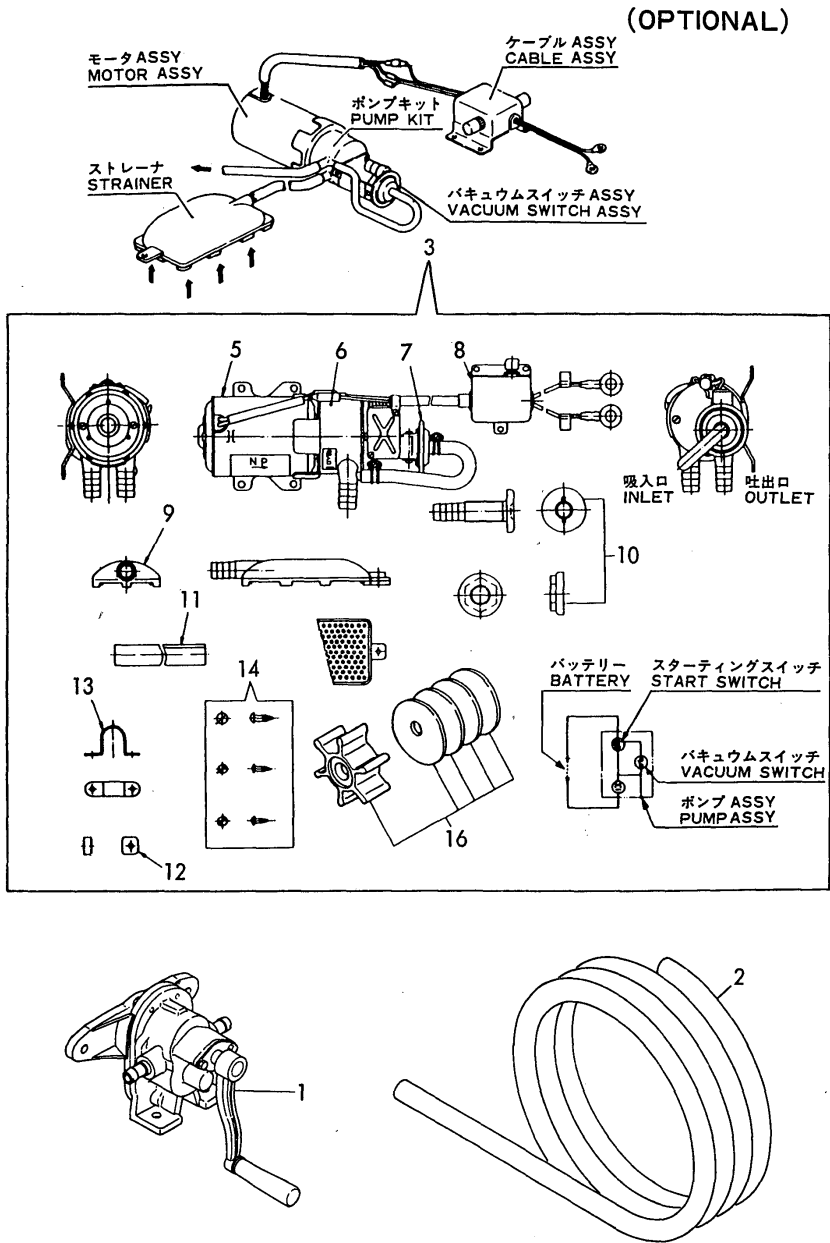
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129472-13500	ELBOW MIXING COMP.		1						
3	2	129472-13560	PLUG PT3/4		1						
4	1	129472-13520	GASKET		1						
5	1	129470-13541	ELBOW, WATER MIXING	1							
6	1	129472-13550	SUPPORT		1						
7	1	129472-13560	PLUG PT3/4	1	1						
8	1	129472-18090	GASKET		1						
9	1	129171-49030	PIPE (C), C. WATER		1						
10	1	129171-49050	PIPE COOLING WATER			1					
11	1	123325-49490	ELBOW	1	1						
12	1	23000-035000	CLAMP 35		2						
13	1	26106-080352	BOLT M 8X 35 PLATED			4					
14	1	26703-080002	NUT M 8	4	3						

Fig.32. OIL SUC./DRAIN & BILGE PUMP(OP

Fig.32 キュウハイユ&ビルジポンプ(12V)
OIL SUC./DRAIN & BILGE PUMP(12V)
(オプション)



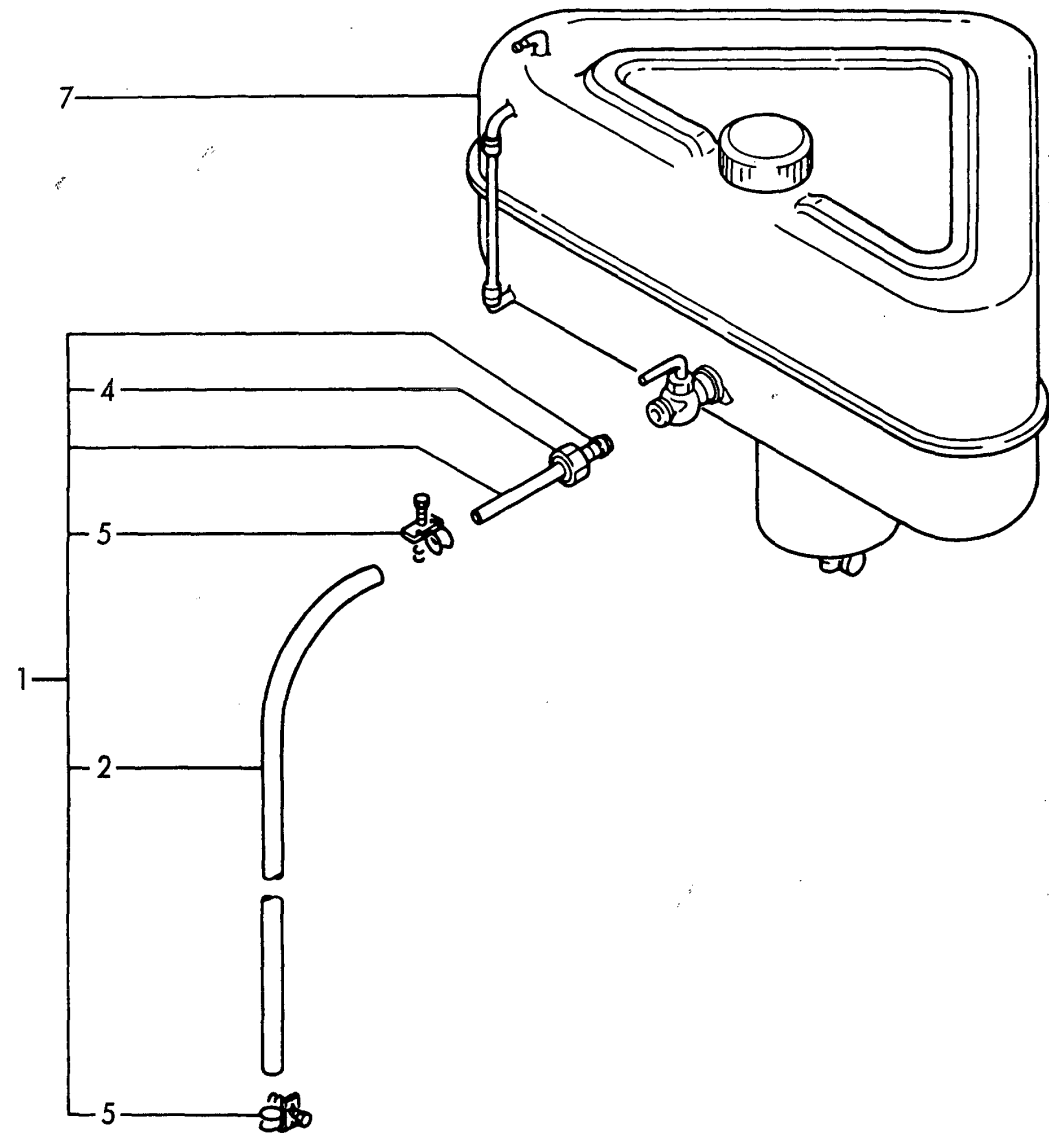
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	124413-39100	PUMP, OIL SUMP	1	1						
2	1	43720-001220	PIPE	1	1						
3	1	977782-00122	PUMP(12V), BILGE	1	1						
5	2	XBP1902200	MOTER ASSY	1	1						
6	2	XBP1901300	PUMP SET	1	1						
7	2	XBP1902400	VACUUM SWITCH ASSY	1	1						
8	2	XBP1905500	CABLE ASSY.	1	1						
9	2	XBP1902810	STRAINER	1	1						
10	2	XBP1901820	OUTLET	1	1						
11	2	XBP1901830	HOSE	1	1						
12	2	XBP1901910	SPACER	1	1						
13	2	XBP1901920	CLAMP	1	1						
14	2	XBP1901950	SCREW SET	1	1						
16	2	947859-20010	IMPELLER	1	1						

Fig.33. FUEL TANK(OPTIONAL)

Fig.33 FOタンク (オプション)
FUEL TANK(OPTIONAL)



OCR10-G41800 33. FUEL TANK(OPTIONAL)

(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

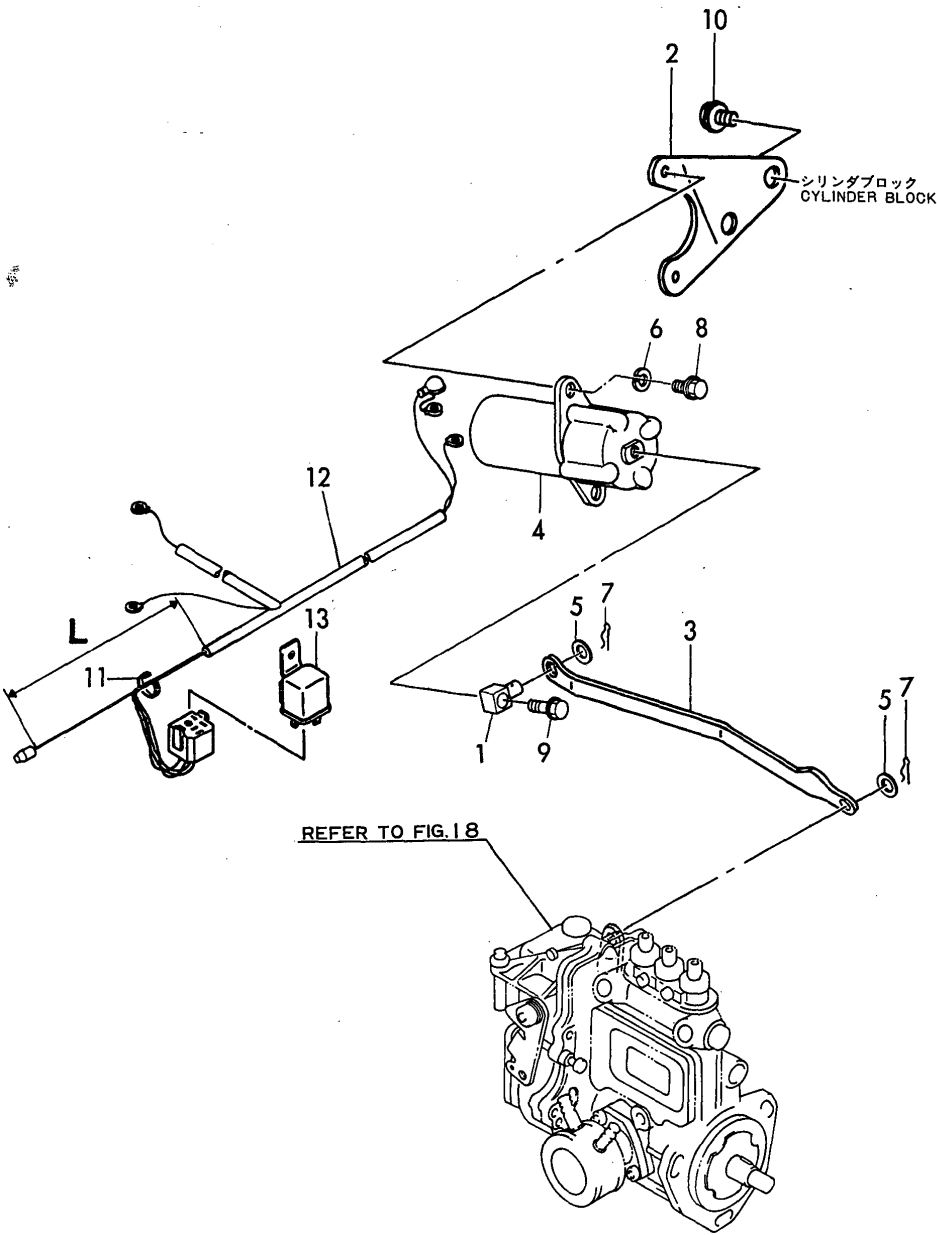
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	124070-59060	PIPE, FUEL OIL	1	1						
2	2	124070-59130	PIPE, FUEL OIL	1	1						
4	2	138603-59380	CAP NUT	1	1						
5	2	23010-014000	CLAMP 14	2	2						
7	1	83213-003012	TANK (30L), FUEL	1	1						

Fig.34. ENGINE STOP DEVICE(OPTIONAL)

(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

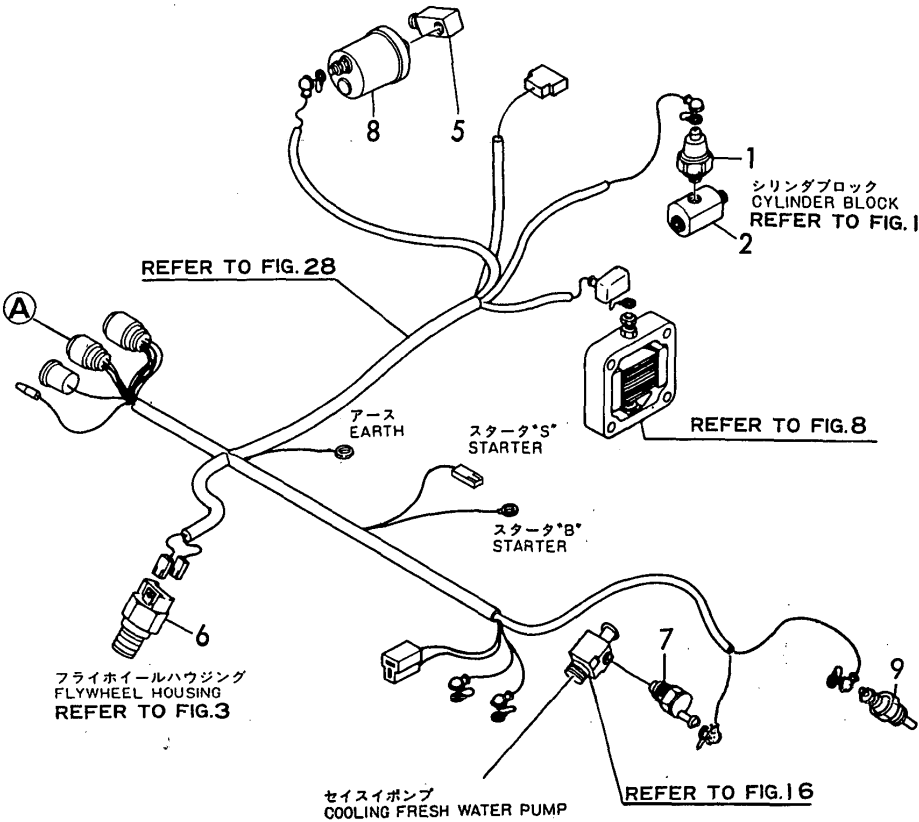
Fig. **34** キカンテイシソウチ (オプション)
ENGINE STOP DEVICE (OPTIONAL)



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	171078-66551	PIN	1	1						
2	1	129171-67300	BRACKET, SOLENOID	1	1						
3	1	129171-67310	LINK	1	1						
4	1	129470-67320	ENGINE STOP SOLENOID	1	1						
5	1	22117-080000	WASHER 8	2	2						
6	1	22217-060000	SPRING WASHER 6	2	2						
7	1	22360-080000	SNAP PIN 8	2	2						
8	1	26106-060102	BOLT M 6X 10 PLATED	2	2						
9	1	26106-060202	BOLT M 6X 20 PLATED	1	1						
10	1	26106-080122	BOLT M 8X 12 PLATED	2	2						
11	1	121750-59890	RETAINER	1	1						
12	1	129470-77971	HARNESS L4000	1	1						
13	1	124617-91850	RELAY	1	1						

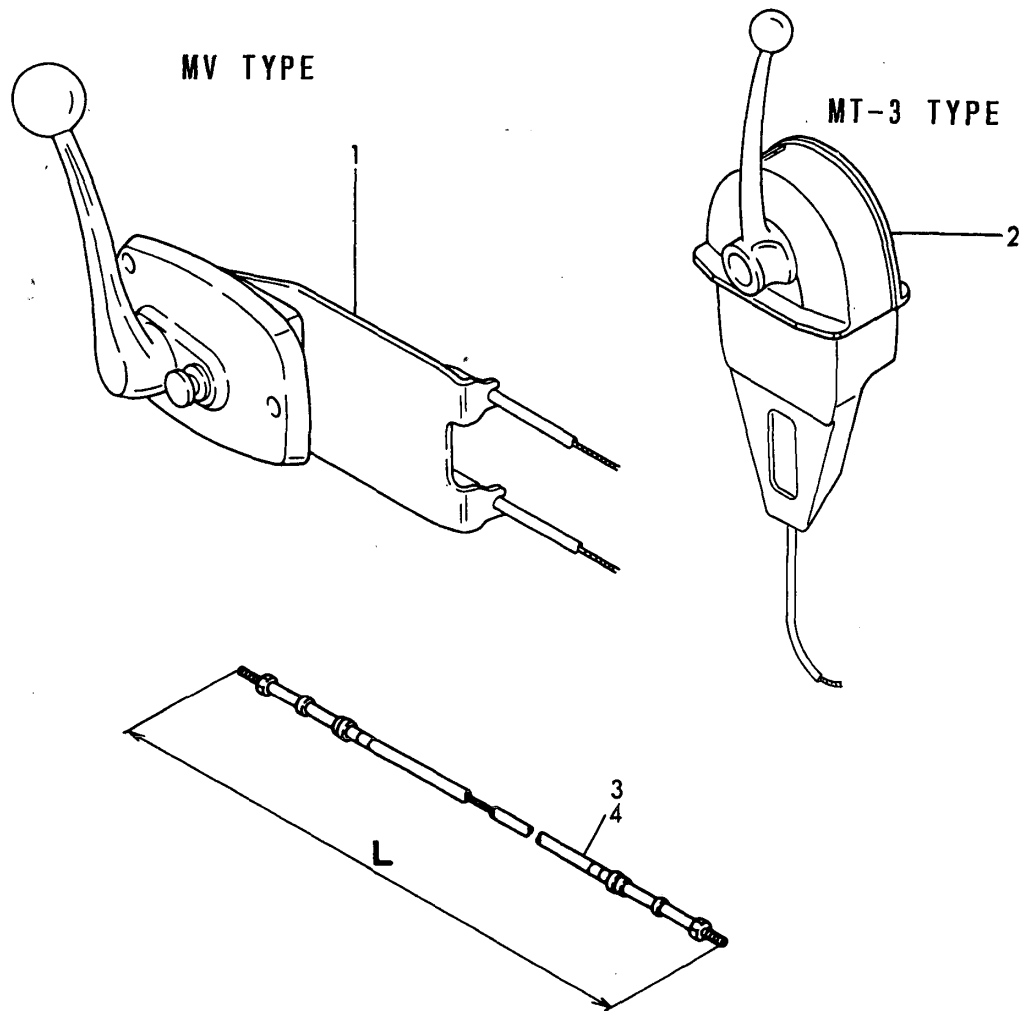
Fig.35. SENSOR(OPTIONAL)

Fig. **35** センサ(オプション)
SENSOR(OPTIONAL)



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	124060-39451	SENDER, OIL PRESSURE	1	1						
2	1	129470-39600	DAMPER	1	1						
5	1	128170-91160	SENSOR, TACHOMETER	1	1						
6	1	120130-91370	SWITCH, THERMO(100 C	1	1						
7	1	144626-91560	SENDER UNIT	1	1						
8	1	144626-91570	SENDER UNIT	1	1						
9	1	43580-500680	DAMPER PT1/8	1	1						

Fig. **36** リモコンソウチ(オプション)
REMOTE CONTROL DEVICE
(OPTIONAL)

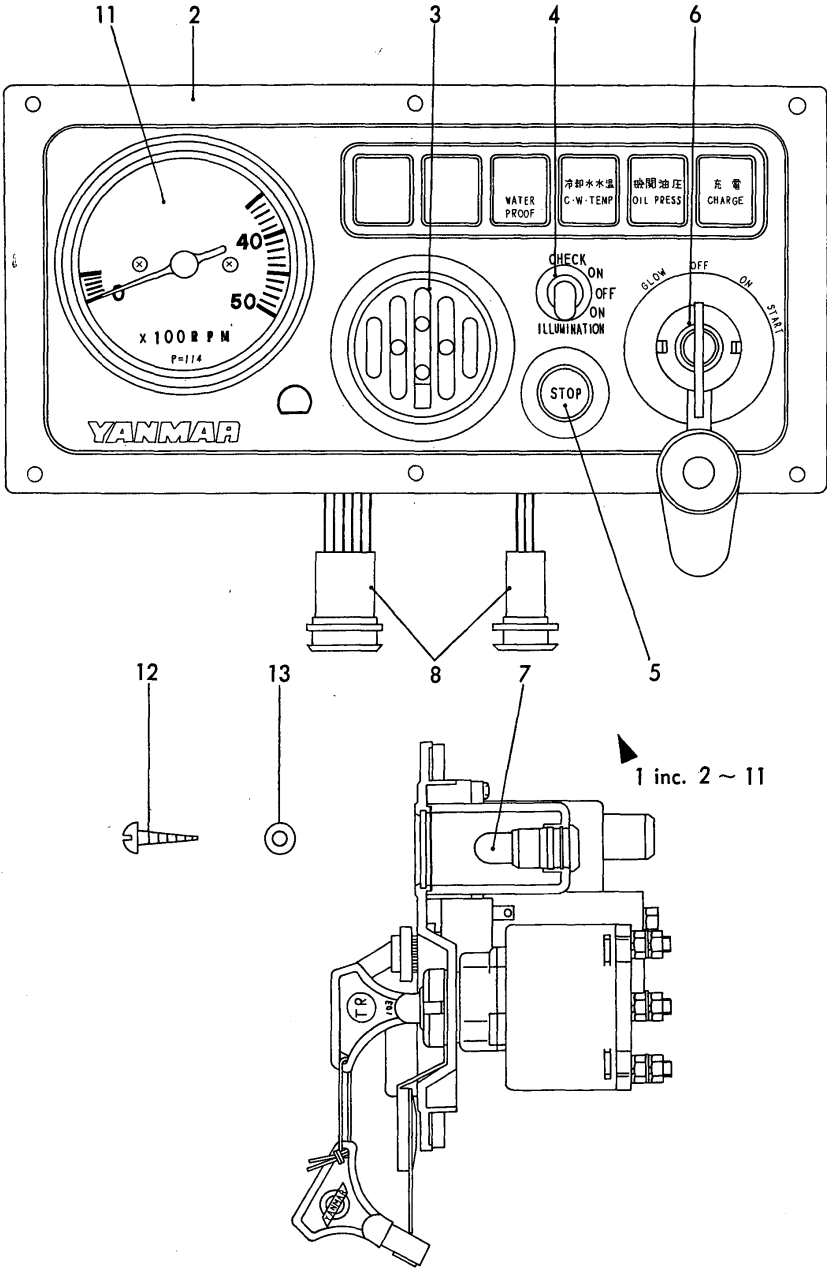


(D)=
(E)=
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	128170-86500	MOUNT	1	1						
2	1	41730-000681	MT-3 REMO-CON	1	1						
3	1	129470-86500	CABLE,REMO-CON.(7M)	2	2						
4	1	41710-000380	CABLE,REMO-CON.(4M)	2	2						

Fig.37. INSTRUMENT PANEL(B TYPE)(OP)

Fig.37 ケイキパン(Bタイプ)(オプション)
INSTRUMENT PANEL (B . TYPE) (OPTIONAL)



OCR10-G41800 37. INSTRUMENT PANEL(B TYPE)(OP)

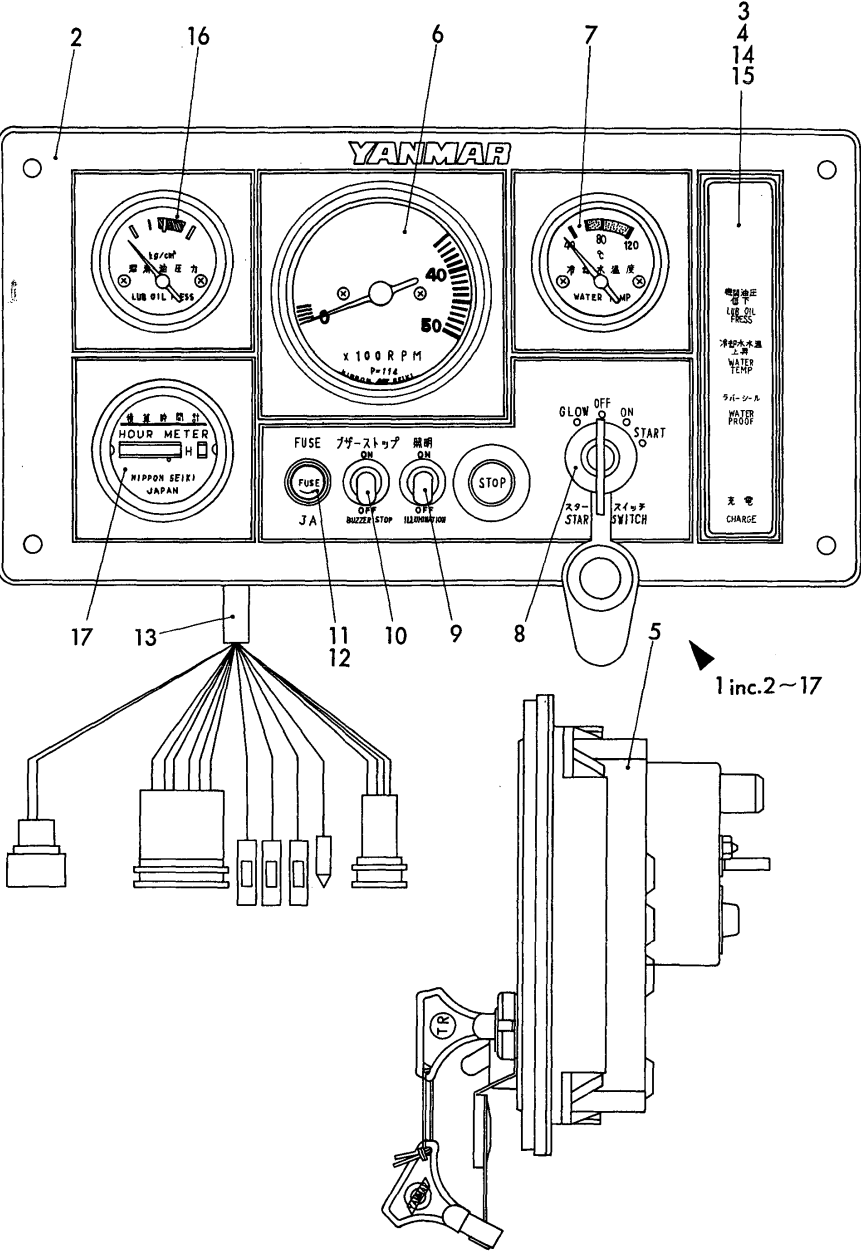
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129171-91191	PANEL ASSY, INSTRUM	1	1						
2	2	129495-91010	HOUSING, PANEL	1	1						
3	2	104271-91352	BUZZER	1	1						
4	2	128170-91310	SWITCH, LAMP	1	1						
5	2	129470-91190	STOPPER	1	1						
6	2	127412-91250	SWITCH W/KEY	1	1						
7	2	124617-91920	BULB	4	4						
8	2	129171-91850	HARNESS,WIRE	1	1						
9	2	128170-91810	SCREW M5	6	6						
10	2	128170-91820	WASHER 5	6	6						
11	2	128670-91100	TACHOMETER (P=114)	1	1						

Fig.38. INSTRUMENT PANEL(C TYPE)(OP)

Fig. **38** ケイキバン(Cタイプ)(オプション)
INSTRUMENT PANEL (C .TYPE) (OPTIONAL)



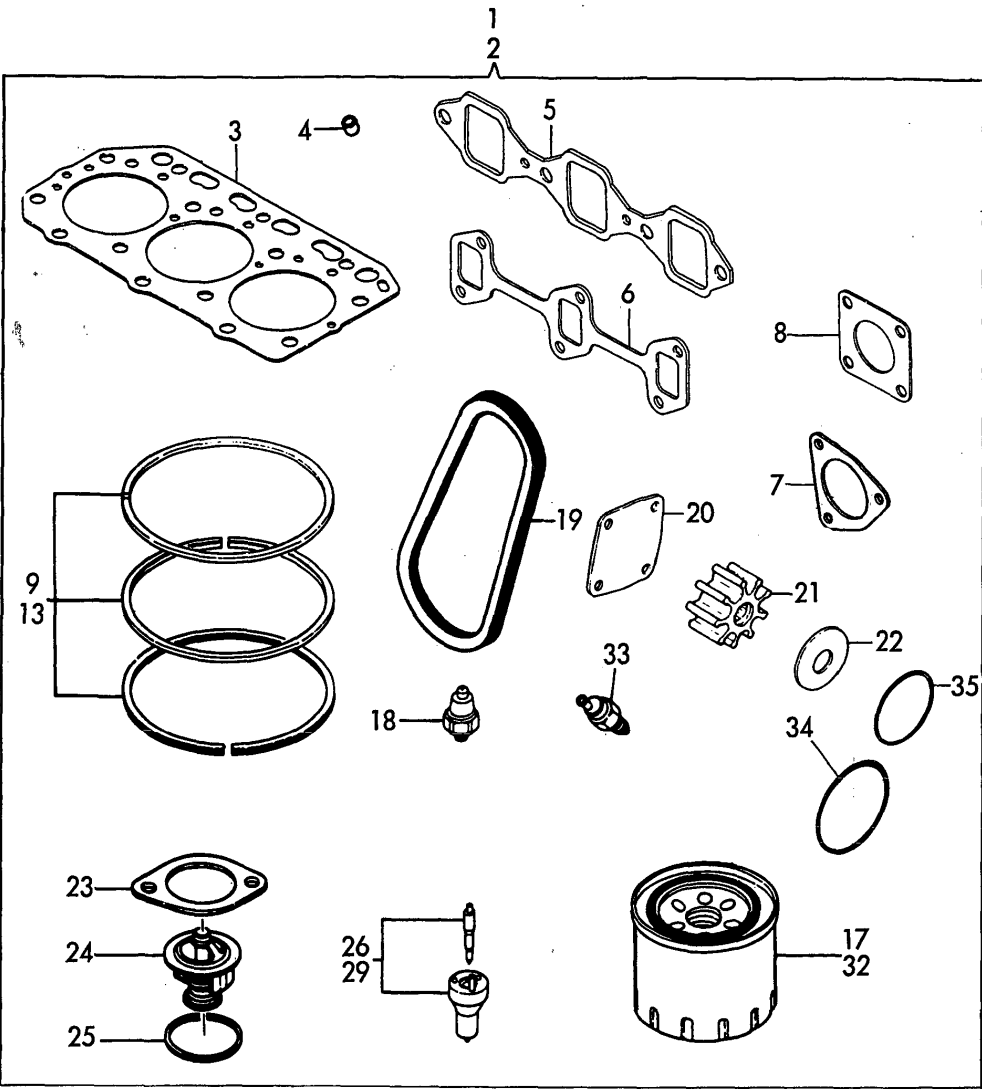
(A)=3JH2CE
(B)=3JH2-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129171-91171	PANEL ASSY, INSTRUM	1	1						
2	2	129470-91180	BODY, PANEL(C-TYPE)	1	1						
3	2	129171-91600	PILOT LENS ASSY	1	1						
4	3	127410-91600	LENS	1	1						
5	2	127410-91620	BODY, PILOT BOX	1	1						
6	2	129171-91200	TACHOMETER	1	1						
7	2	124617-91840	THERMOMETER	1	1						
8	2	121575-91250	SWITCH W/KEY	1	1						
9	2	127687-91790	SWITCH	1	1						
10	2	128270-91350	BUZZER, ALARM	1	1						
11	2	46150-003610	BOX, FUSE	1	1						
12	3	46150-003620	FUSE	1	1						
13	2	129171-91880	HARNESS,WIRE	1	1						
14	2	124617-91920	BULB	1	1						
15	2	194555-55820	BULB 12V-1.7W	7	7						
16	2	129470-91160	GAUGE, OIL PRESSURE	1	1						
17	2	157854-04300	HOUR METER	1	1						

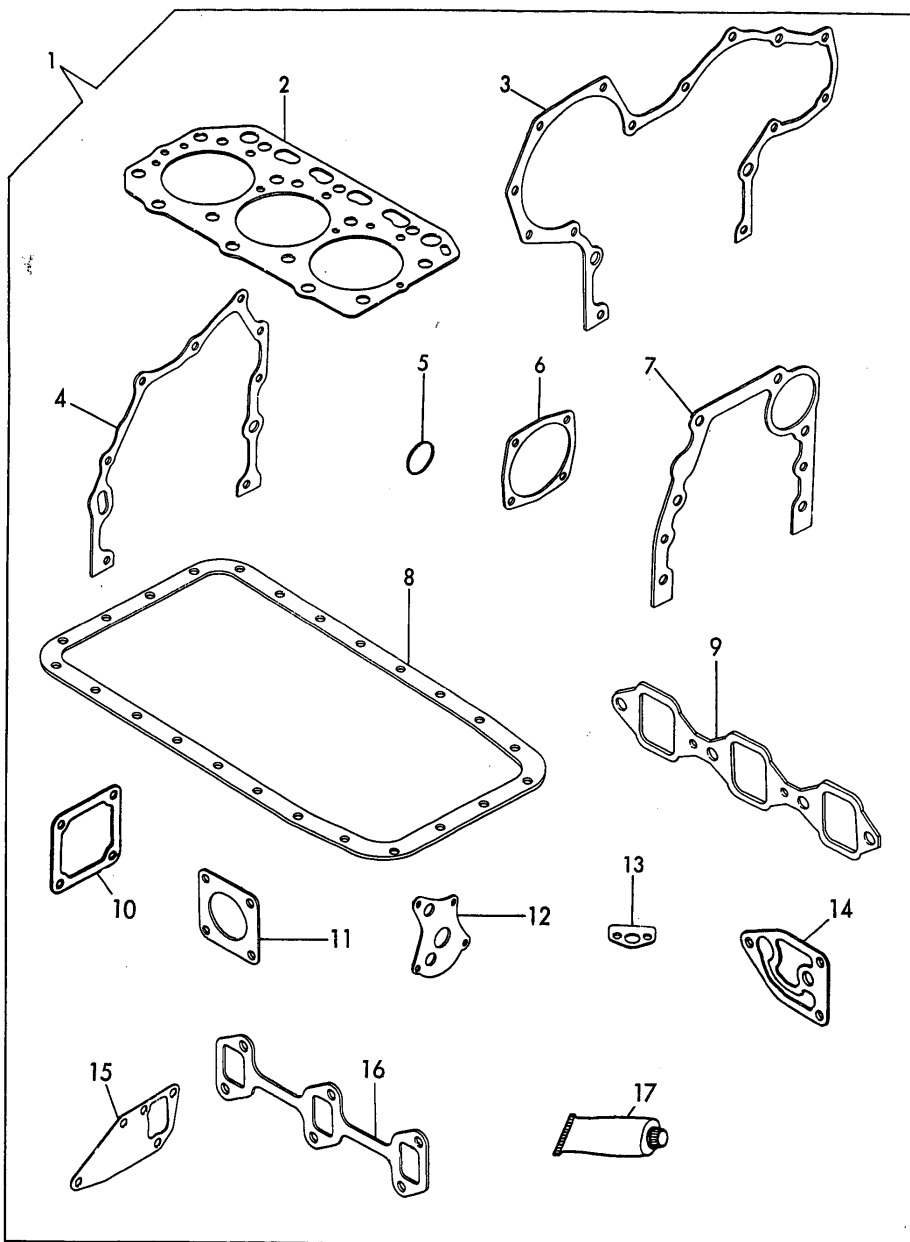
Fig.39. REPAIR SET(OPTIONAL)

Fig.39 スペアパーツ(オプション)
REPAIR PART (OPTIONAL)



REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729170-92500	REPAIR SET	1							
2	1	729171-92500	REPAIR SET		1						
3	2	129171-01330	GASKET, CYL. HEAD	1	1						
4	2	119625-11870	PROTECTOR, NOZZLE	3	3						
5	2	129150-12111	GASKET, (NON-ASB.)	1	1						
6	2	129150-13110	GASKET, EXH.MANIFOLD	1	1						
7	2	129472-13520	GASKET		1						
8	2	129472-18090	GASKET	1	1						
9	2	729573-22500	RING SET		3						
13	2	729120-22500	RING SET	3							
17	2	119305-35150	FILTER, LUB. OIL	1	1						
18	2	124060-39451	SENDER, OIL PRESSURE	1	1						
19	2	171087-42280	V-BELT	1	1						
20	2	129470-42520	COVER	1	1						
21	2	129470-42530	IMPELLER	1	1						
22	2	129573-42540	PLATE	1	1						
23	2	129470-49550	GASKET, (NON-ASB.)	1	1						
24	2	129470-49801	THERMOSTAT	1	1						
25	2	129470-49810	GASKET, (NON-ASB.)	1	1						
26	2	129100-53000	NOZZLE ASSY,F.INJECT	3							
29	2	129595-53000	NOZZLE ASSY.F.INJECT		3						
32	2	129470-55701	STRAINER ASSY, FUEL	1	1						
33	2	120130-91370	SWITCH, THERMO(100 C	1	1						
34	2	24321-000750	O-RING 1A G-75.0	2	2						
35	2	24341-000600	O-RING 1A S-60.0	1	1						

Fig. **40** パッキンセット(オプション)
GASKET SET (OPTIONAL)



0CR10-G41800 40. GASKET SET(OPTIONAL)

(A)=3JH₂CE
(B)=3JH₂-TCE
(C)=

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

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729171-92600	GASKET SET	1	1						
2	2	129171-01330	GASKET, CYL. HEAD	1	1						
3	2	129470-01510	GASKET	1	1						
4	2	129470-01531	GASKET	1	1						
5	2	129470-01550	O-RING	1	1						
6	2	129150-01881	GASKET, (NON ASB.)	2	2						
7	2	129470-01620	GASKET	1	1						
8	2	129198-01750	GASKET	1	1						
9	2	129150-12111	GASKET, (NON-ASB.)	1	1						
10	2	129470-77590	GASKET, (NON-ASB.)	1	1						
11	2	129472-18090	GASKET	1	1						
12	2	129150-32020	GASKET, L.O. PUMP	1	1						
13	2	129470-35040	GASKET	1	1						
14	2	129470-35121	GASKET	1	1						
15	2	129150-42020	GASKET, C.W. PUMP	1	1						
16	2	129150-13110	GASKET, EXH.MANIFOLD	1	1						
17	2	977770-01212	GASKET, LIQUID	1	1						

Part Number Index

All parts are stipulated in the order of part numbers.

(Depending on the area in which the part is used.)

This index will display the location of the part according to each part number.

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PARTS No.	Fig.	Ref.No.
101304-59020	22	1
		9
102210-07990	4	5
103338-11190	6	18
104200-59170	22	4
104200-92350	29	2
104200-92600	29	3
104211-21600	11	14
104214-39720	12	9
104271-91352	37	3
104407-44480	10	4
	17	5
104511-11370	6	21
114250-53080	20	10
114250-53120	20	14
114250-53130	20	15
114250-53140	20	16
114250-53210	20	17
114250-53400	20	18
119000-59550	22	14
119171-14400	9	10
119171-77701	28	7
119171-77710	28	8
119171-77980	28	9
119305-35150	12	36
	39	17
119600-01050	1	4
119600-66840	23	60
119620-54900	21	10
119625-11870	6	24
	39	4
119625-11880	6	26
119625-11900	6	25
120130-11860	6	45
120130-49350	17	18
120130-91370	35	6
	39	33
120445-44530	17	31
120445-44540	17	32
120445-44640	17	17
121023-01550	2	5
121100-22400	11	32
121111-21501	11	11
121252-39150	14	3
121370-08351	5	8
121400-11340	6	19
121450-01560	2	7
121550-23200	11	37
121575-91250	38	8
121750-59890	22	5

PARTS No.	Fig.	Ref.No.
121750-59890	34	11
121850-11860	6	9
121850-21680	11	10
121850-35200	12	30
121850-35520	12	32
121850-35531	12	33
121850-54900	21	16
122117-51560	18	46
122710-51050	18	6
122710-51090	18	9
123310-77640	26	35
123325-49490	31	11
123682-07850	4	4
124060-39451	35	1
	39	18
124066-59100	22	10
124070-59060	33	1
124070-59130	33	2
124070-77950	28	3
124080-77520	30	20
124160-01751	2	8
	7	9
124160-11360	7	11
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