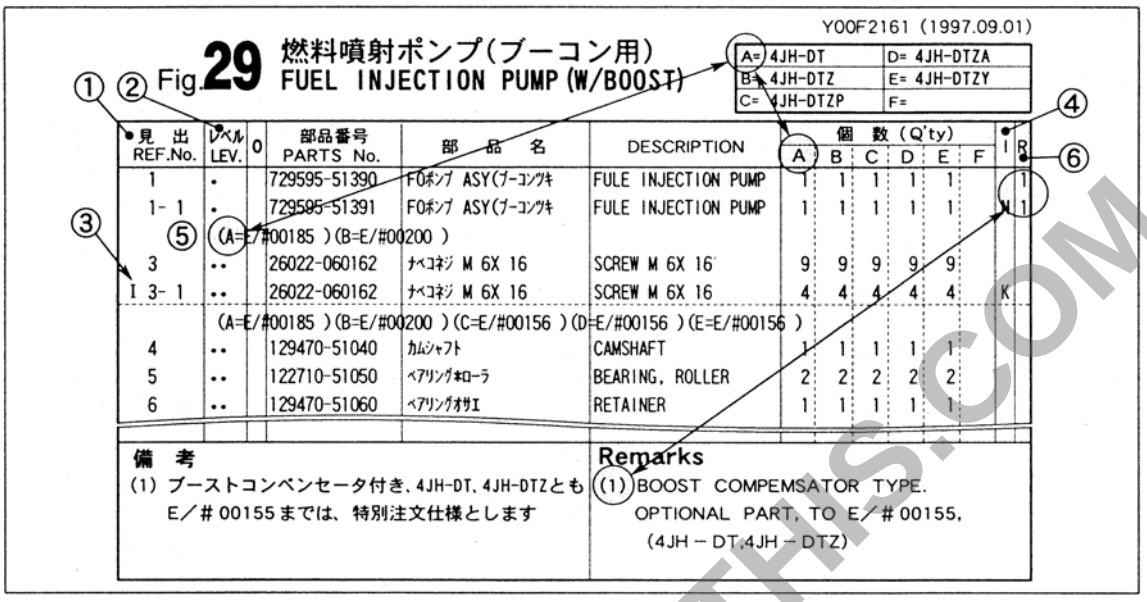
How to read this Parts Catalog.

1. Parts mentioned in this 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 (1997.09.01)

Fig.29 燃料噴射ポンプ(ブーコン用)
FUEL INJECTION PUMP (W/BOOST)

A=	4JH-DT	D=	4JH-DTZA
B=	4JH-DTZ	E=	4JH-DTZY
C=	4JH-DTZP	F=	

見出 REF.No.	レベル LEV.	0	部品番号 PARTS No.	部品名	DESCRIPTION	個数 (Q'ty) A	B	C	D	E	F	I	R
1	•		729595-51390	FOポンプ ASY(ブーコンヅキ	FULE INJECTION PUMP	1	1	1	1	1			1
1- 1	•		729595-51391	FOポンプ ASY(ブーコンヅキ	FULE INJECTION PUMP	1	1	1	1	1			N 1
			(A=E/#00185) (B=E/#00200)										
3	••		26022-060162	ナベコネジ M 6X 16	SCREW M 6X 16	9	9	9	9	9			
I 3- 1	••		26022-060162	ナベコネジ M 6X 16	SCREW M 6X 16	4	4	4	4	4			K
			(A=E/#00185) (B=E/#00200) (C=E/#00156) (D=E/#00156) (E=E/#00156)										
4	••		129470-51040	カムシャフト	CAMSHAFT	1	1	1	1	1			
5	••		122710-51050	ベアリングキローラ	BEARING, ROLLER	2	2	2	2	2			
6	••		129470-51060	ベアリングオサエ	RETAINER	1	1	1	1	1			

備考
(1) ブーストコンペンセータ付き、4JH-DT、4JH-DTZとも E／# 00155までは、特別注文仕様とします

Remarks
(1) BOOST COMPEMSATOR 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. 1 — List head No. 1 (Befor change) ⟶ 1 −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 dots(•),the level and the nominal parent- child relationship.

- • ……Parent parts(Assembly parts)
- •• ……Child parts included in "•" (Semi- Assembly parts,component parts of Assembly parts.)
- ••• ……Child parts included in "••", Grand- child parts in terms of "•". (Compornent parts of Semi- Assembly parts.)

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

③ Change Mark

Change Mark "I" is given to the part for which a desigh 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.

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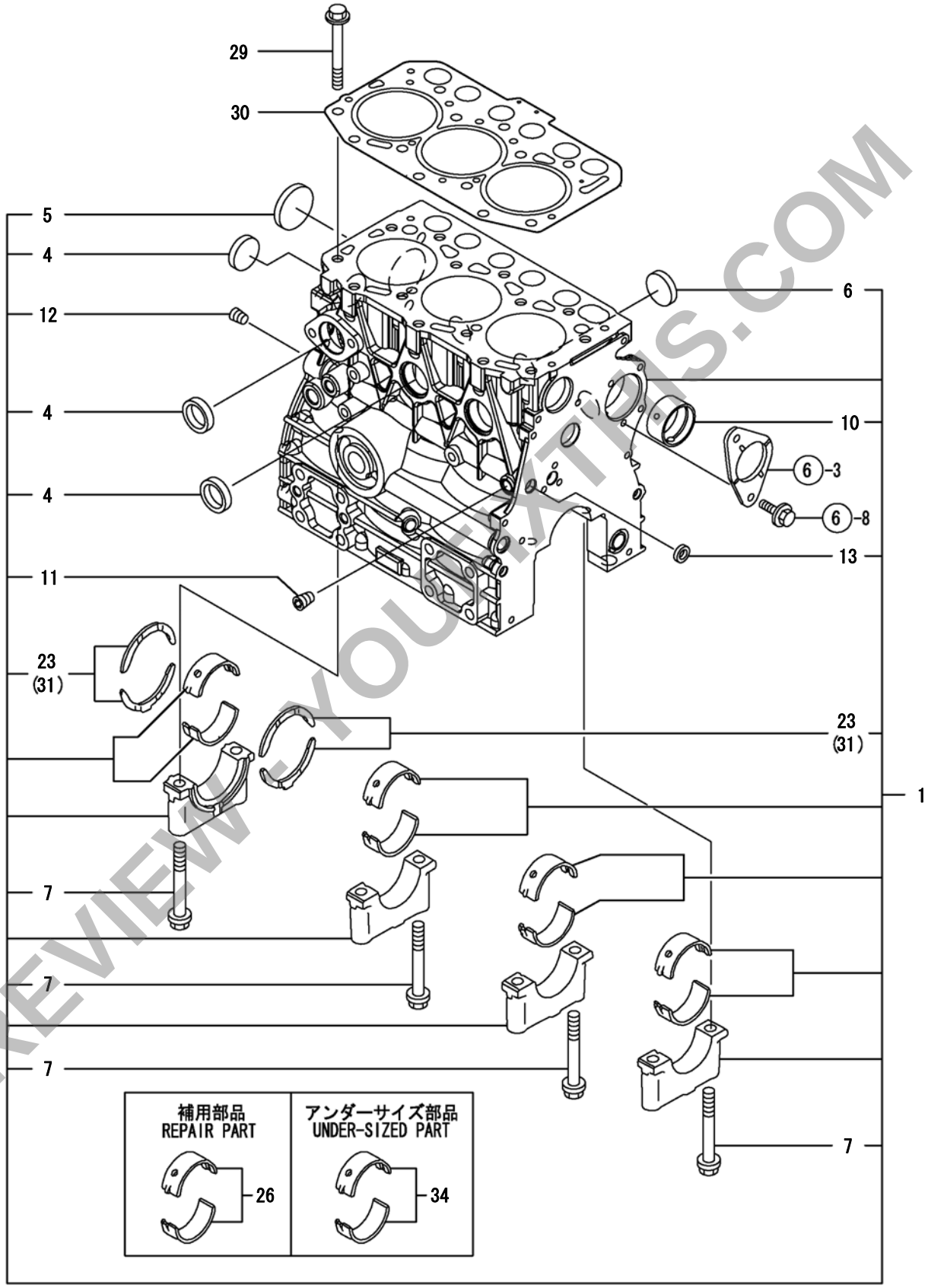
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CYLINDER BLOCK



Y01D0410	1. CYLINDER BLOCK			
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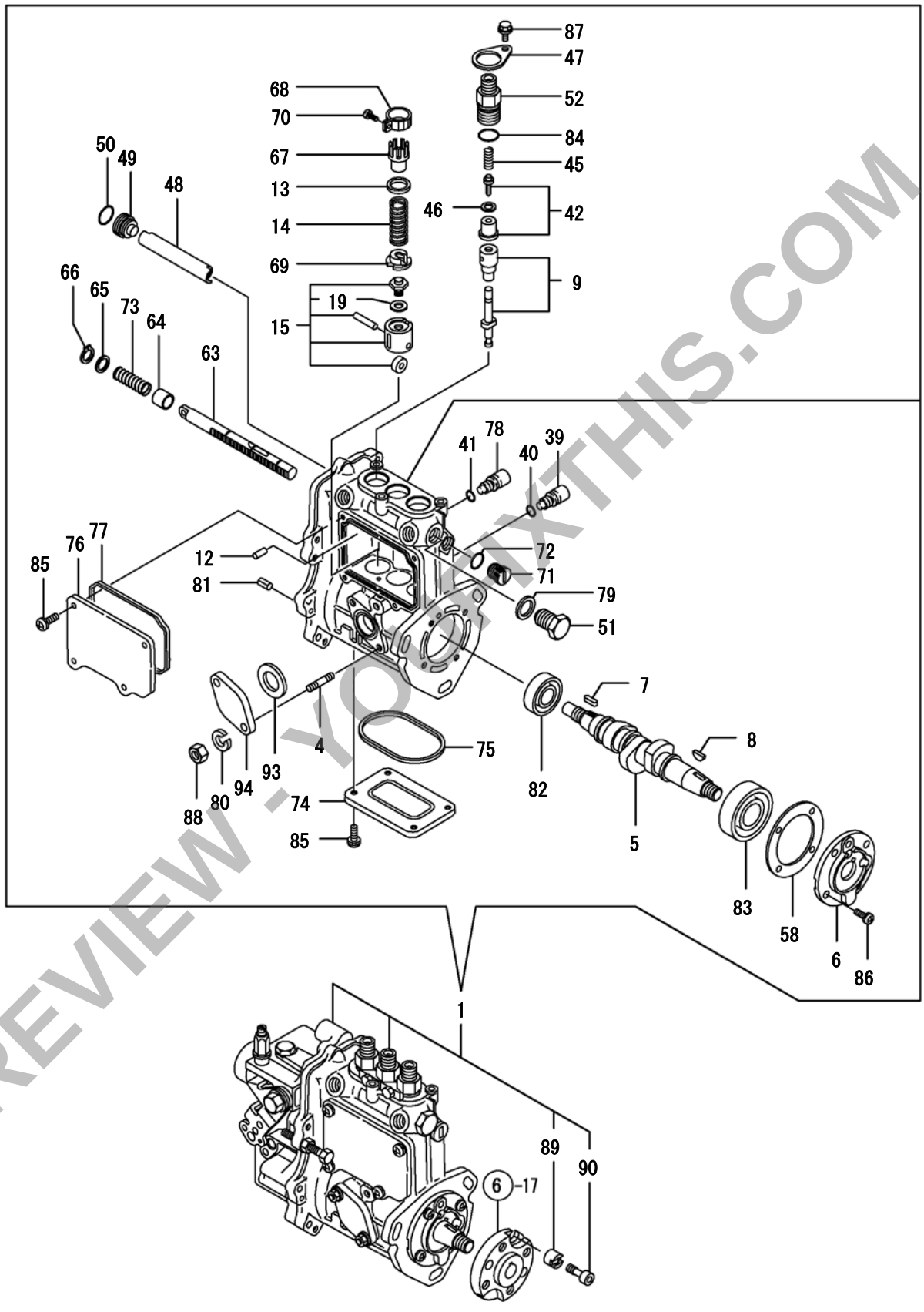
シリンダブロック　CYLINDER BLOCK

REF NO.	PARTS NO.	Description	Q'ty	I	R	Remarks
1	Y719515-01561	BLOCKASSY,CYLINDER	1			
4	Y105311-01090	· PLUG,30	4			
5	Y119623-01250	· PLUG45	1			
6	Y119285-01990	· PLUG25	3			
7	Y119620-02020	· BOLT,METALCAP	8			
10	Y119717-02411	· BUSH,CAMSHAFT	1			
11	Y124060-01050	· PLUG,PT1/8	1			
12	Y124160-01910	· PLUG,PT1/4	1			
13	Y27241-120000	· PLUG,12	1			
23	Y119717-02930	· BEARING,THRUST	2			
26	Y719717-02901	BEARINGASSY,MAIN	4		(1)	REPAIR PART.
29	Y119515-01200	BOLT,CYLINDERHEAD	14			
30	Y119515-01330	GASKET,HEAD	1			
31	Y119810-02941	BEARING,THRUST.250S	2		(2)	OVER-SIZED(O.S=0.25)PART.
34	Y719717-02911	METAL,MAINUSO.25	4		(3)	UNDER-SIZED(U.S=0.25)PART.

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FUEL INJECTION PUMP



Y01D0410	10. FUEL INJECTION PUMP			
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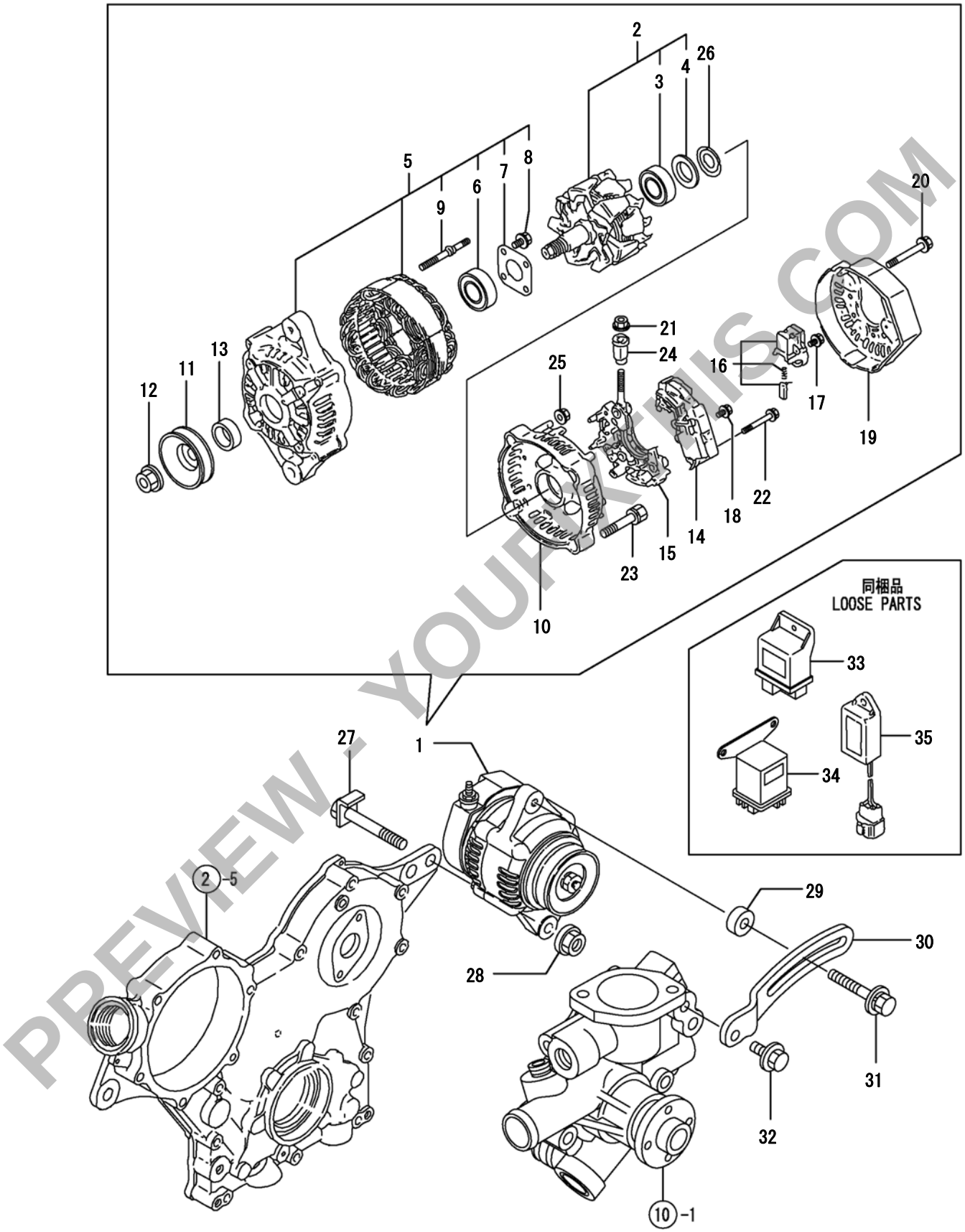
FOﾌｭｼﾔﾎﾟﾝﾌﾟ FUEL INJECTION PUMP

REF NO.	PARTS NO.	Description	Q'ty	R	Remarks
1	Y719540-51480	FIEASSY(3TNV70-NTB	1	(1)	GOVERNOR ASSY(FIG.NO.11) ISINCORPORATED IN THIS FUELINJECTION PUMP ASSY(REF.NO.1).
4	Y129155-51020	· STUD,FEEDPUMP	2		
5	Y119717-51030	· CAMSHAFT	1		
6	Y119717-51060	· SUPPORT,CAMSHAFT	1		
7	Y119717-51070	· KEY,PARALLEL	1		
8	Y122710-51090	· KEY,WOODRUFF	1		
9	Y119515-51100	· PLUNGERW/BARREL	3		
12	Y129155-51140	· PIN,BARRELLOCKING	3		
13	Y158600-51170	· RETAINER,SPRING	3		
14	Y119717-51190	· SPRING,PLUNGER	3		
15	Y119717-51200	· TAPPETASSY	3		
19	Y129155-51600	· · SHIMSET,ADJUSTING	3		
39	Y158600-51270	· STOPPER,TAPPET	3		
40	Y129155-51280	· O-RING,S6	3		
41	Y129155-51280	· O-RING,S6	1		
42	Y119717-51300	· VALVEASSY,DELIVERY	3		
45	Y119717-51330	· SPRING,DELIVERY	3		
46	Y124550-51350	· GASKET,DELIVERY	3		
47	Y118400-51370	· LOCKING	3		
48	Y129155-51400	· DEFLECTOR	1		
49	Y158600-51410	· PLUG,DEFLECTOR	1		
50	Y119717-51420	· O-RING	1		
51	Y158600-51420	· PLUG,DEFLECTOR	1		
52	Y158600-51442	· VALVEASSY,DELIVERY	3		
58	Y129155-51450	· SHIMSET,ADJUSTING	1		
63	Y119717-51500	· RACK,CONTROL	1		
64	Y129155-51521	· BUSH,RACK	1		
65	Y129155-51530	· SPACER,SPRING	1		
66	Y129155-51540	· CIRCLIP	1		
67	Y129155-51550	· PINION,CONTROLB	3		
68	Y129100-51560	· PINION	3		
69	Y119717-51570	· RETAINER,SPRING	3		
70	Y129100-51570	· SCREW,PINION	3		
71	Y158600-51570	· PLUG	1		
72	Y129155-51580	· O-RING	1		
73	Y129155-51591	· SPRING,RACK	1		
74	Y129155-51701	· COVER,BODYLOWER	1		
75	Y119717-51711	· GASKET,LOWERCOVER	1		
76	Y119717-51750	· COVER,BODYSIDE	1		
77	Y119717-51761	· GASKET,SIDECOVER	1		
78	Y158600-51790	· STOOPER,RACK	1		
79	Y22190-160002	· WASHER,16	1		
80	Y22217-060000	· SPRINGWASHER6	2		
81	Y22351-050010	· SPRINGPIN5X10	2		
82	Y24101-060034	· BALLBEARING	1		
83	Y24101-063034	· BALLBEARING	1		
84	Y24316-000150	· O-RING4DP15	3		
85	Y26022-050122	· SCREWM5X12	8		
86	Y26022-060162	· SCREWM6X16	4		
87	Y26106-050102	· BOLTM5X10PLATED	3		
88	Y26716-060002	· NUT6	2		
89	Y119717-51480	· COLLAR.FICFIX	1		
90	Y119717-51490	· BOLT	1		
93	Y129155-52051	· GASKET	1		
94	Y129100-52200	· COVER	1		

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GENERATOR



Y01D0410	15. GENERATOR			
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