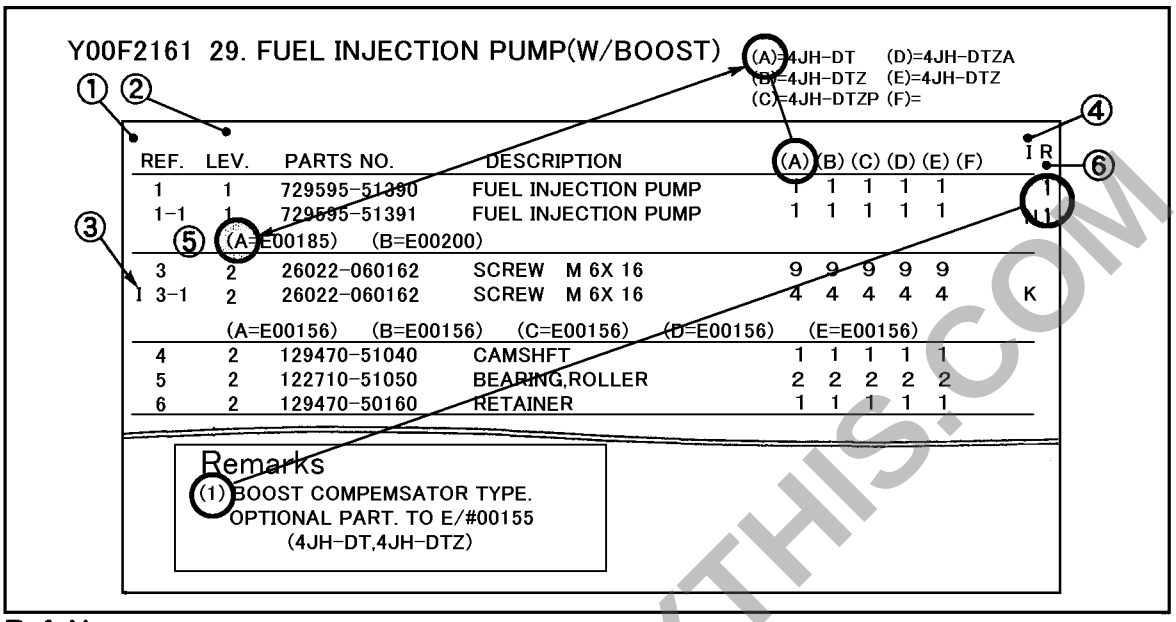
How to read this Parts Catalog.

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.



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 number (1,2,3) the level and the nominal parent-child relationship.

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

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

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

(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.

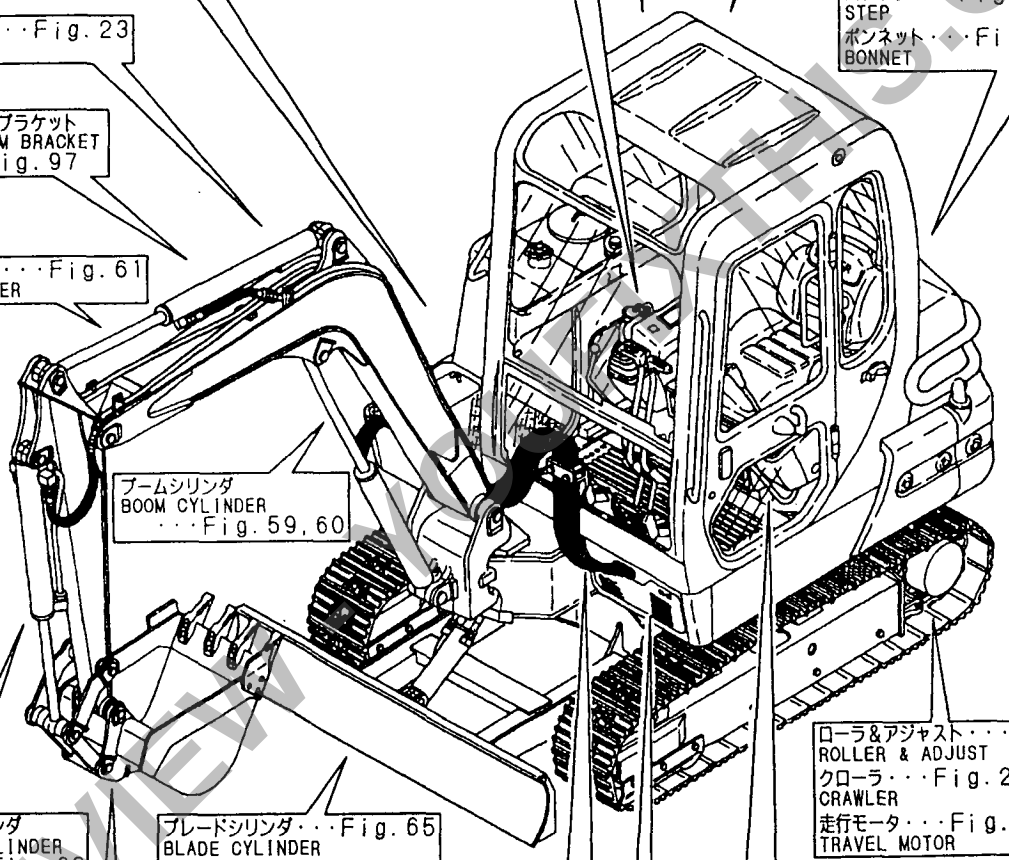
⑥ Remarks Mark

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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TOOL

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COMPRESSOR & V PULLER
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PREFACE

1. This parts catalog is the last edition of Yanmar crawler backhoe B50-2 (for Japan, Overseas except Europe).

2. Part catalog history

	Parts catalog No.	Published	Remarks
1st edition	000Y00K2780	Nov., 1992	Disuse old edition
last edition	000Y00K2781	Aug., 1995	

3. Model name

SECTION	Column	Model name
I (Vehicle)	(A)	B50-2 C(R)F
	(B)	B50-2 C(R)S
	(C)	B50-2 P(R)F
	(D)	B50-2 P(R)S
II (Engine)	(A)	4TNC88L-RB

(Remarks) C: cabin, P: canopy, R: rubber crawler,
F: front lever, S: side lever.

4. Your understanding is asking that this parts catalog is not a technical data manual setting forth as servicing procedures, This parts catalog is using simplified illustration.

Be sure to use Yanmar Genuine Parts in your maintenance servicing of Yanmar products.

Be careful not to use the simple parts available in the market; otherwise their use in repairing causes such as an early breakage, for instance.

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SPECIFICATIONS

Name			YANMAR CRAWLER BACHOE	
Model			B50-2-P[R]	B50-2-C[R]
Engine	Model		Vertical 4-cylinder water-cooled diesel	
	Type		4TNC88L-RB	
Dimensions	Transport length	mm	5460	
	Transport width	mm	1820 [1840]	
	Transport height	mm	2490	
Std. bucket capacity		m^3	0.14 (0.24 old)	
Std. bucket width(Outside)		mm	700	
Max. digging depth		mm	3600 (3800 Blade)	
Max. cutting height		mm	5900	5500
Max. dump height		mm	4250	3900
Max. reach at ground level		mm	5700	
Min. swing radius		mm	1900 (Swing 1500)	2100 (Swing 1650)
Boom swing angle		degree	Left 57 & Right 83	
Max. digging force(Std. bucket)		kgf	3300	
Travel speed(High/Low)		km/h	4.3[4.5]/2.2[2.3]	
Gradability		degree	30	
Average ground pressure		kgf/cm^2	0.27 [0.26]	0.28 [0.27]
Track shoe width(Std.)		mm	380 [400]	
Blade	Width × height	mm	1840 × 350	
	Capacity	m^3	0.22	
Machine mass		kg	4150	4300

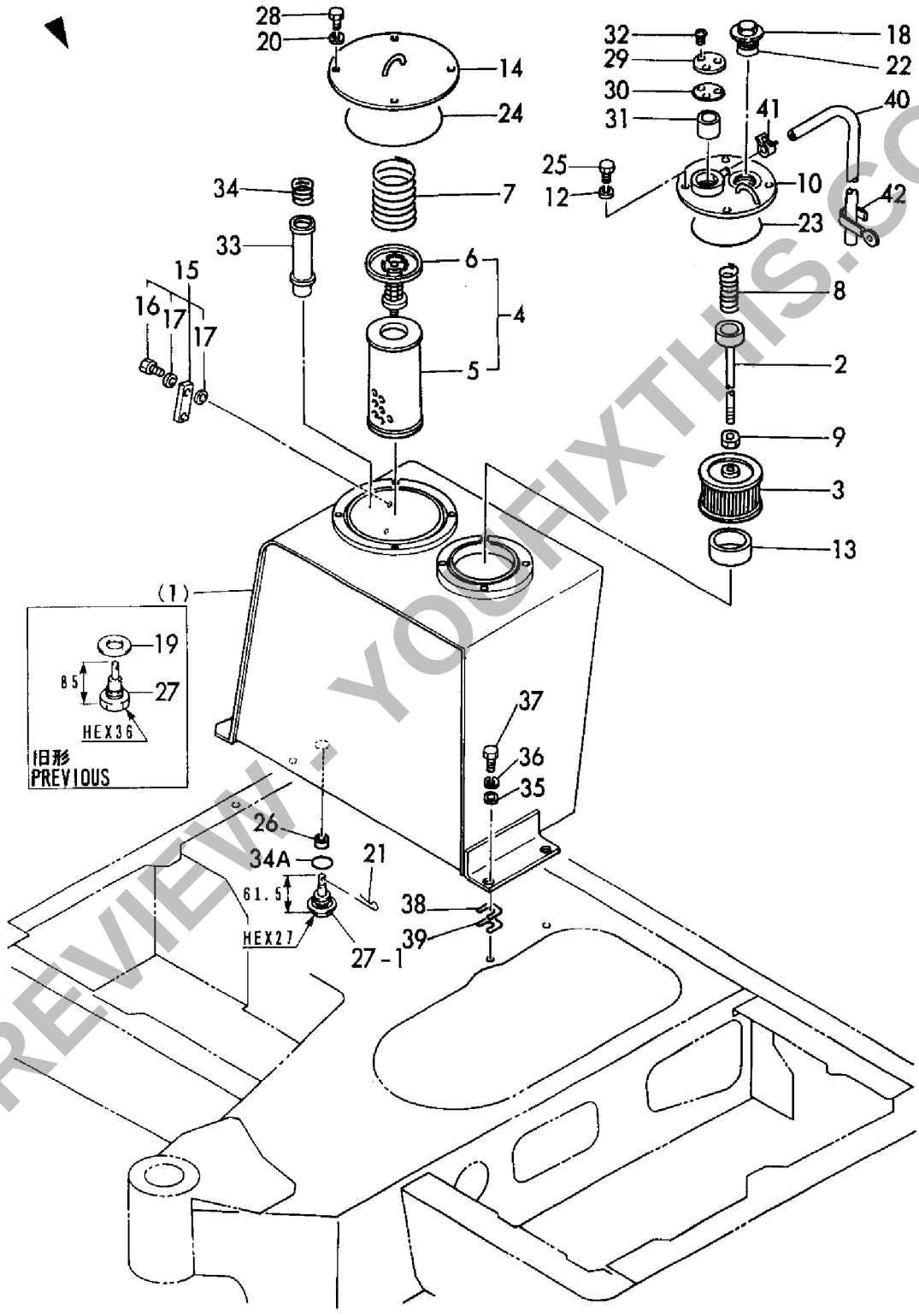
[ ] shows to the specification of rubber crowler.

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Fig. 77 作動油タンク HYD. OIL TANK

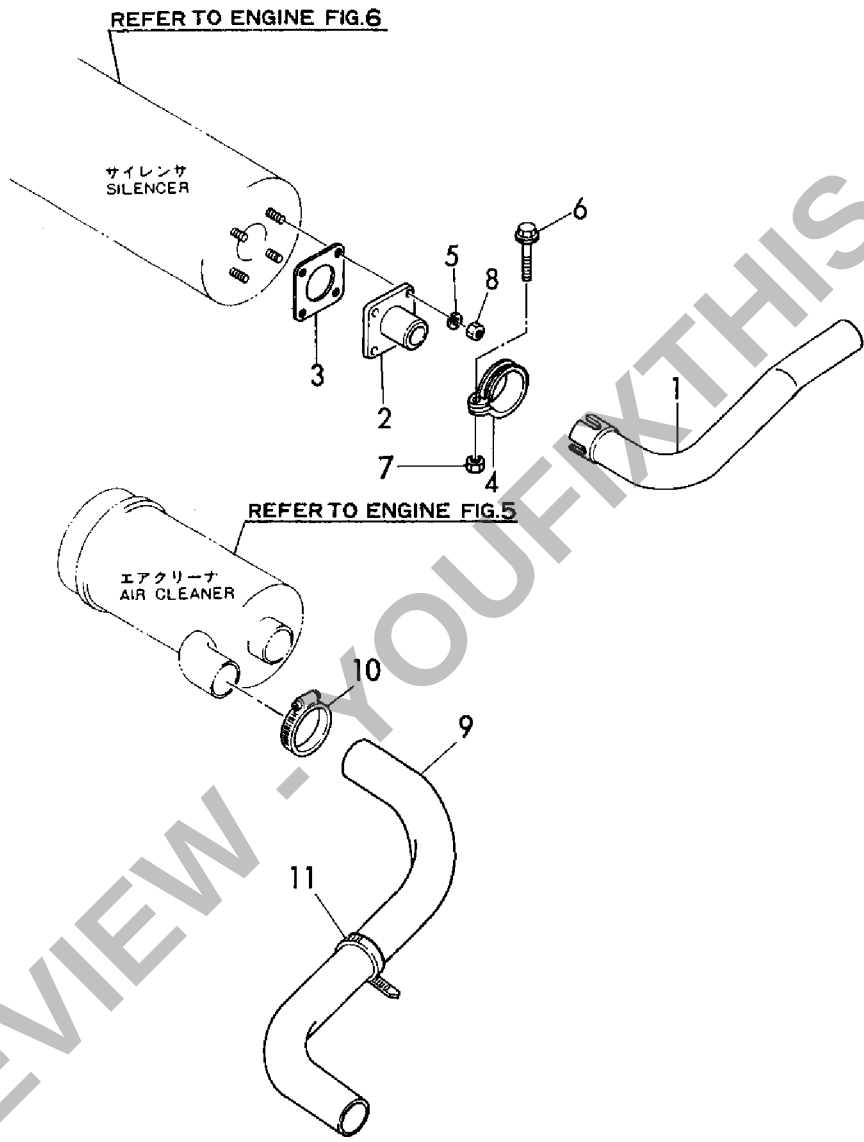
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1 inc. (1)～34A



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Fig. 10 吸気管&噴出口 INLETHOUSE & EXHAUST PIPE



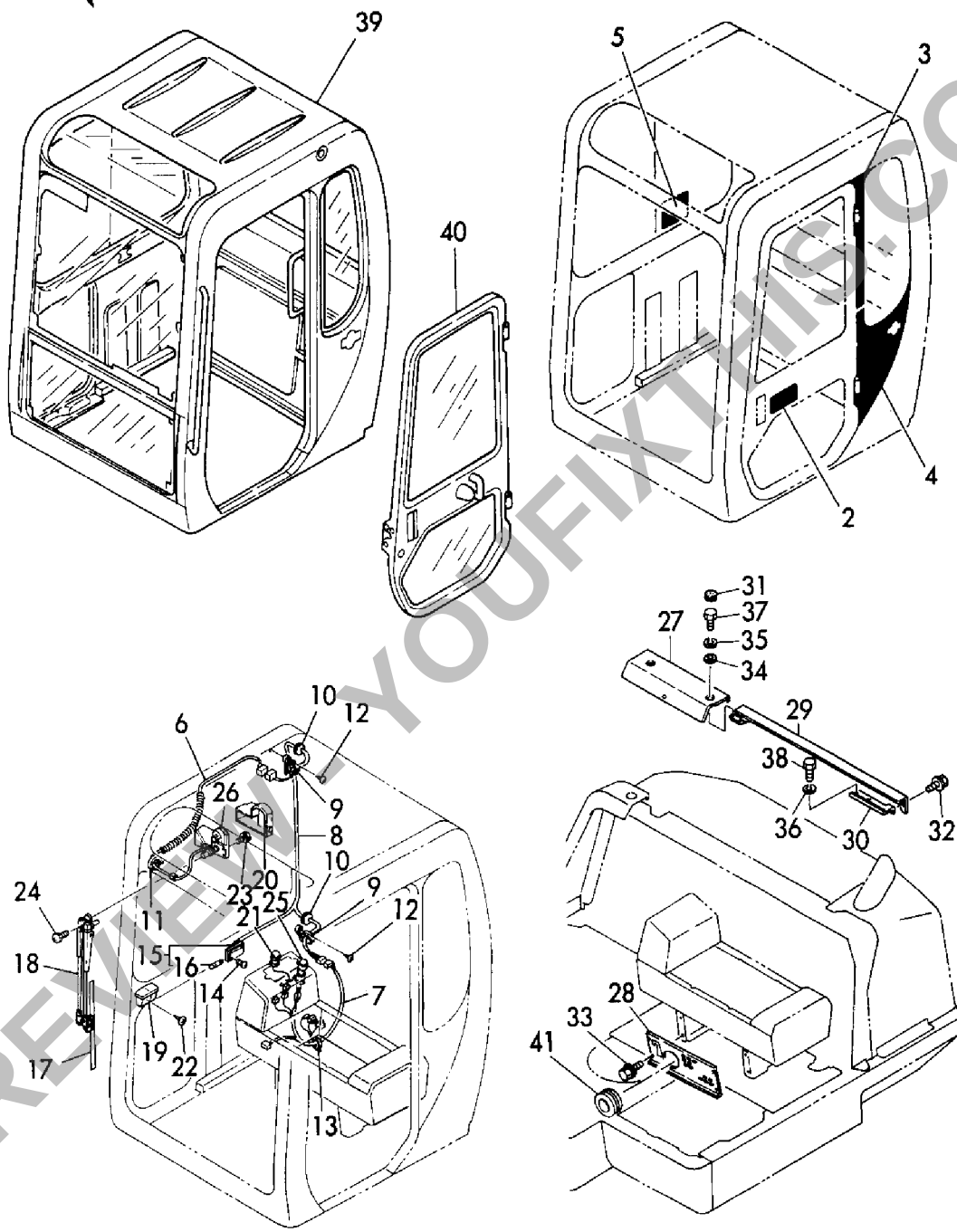
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Fig.57 キャビン改装
CABIN REMODELING

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1 inc. 2 ～ 41

廃止
ABOLITION

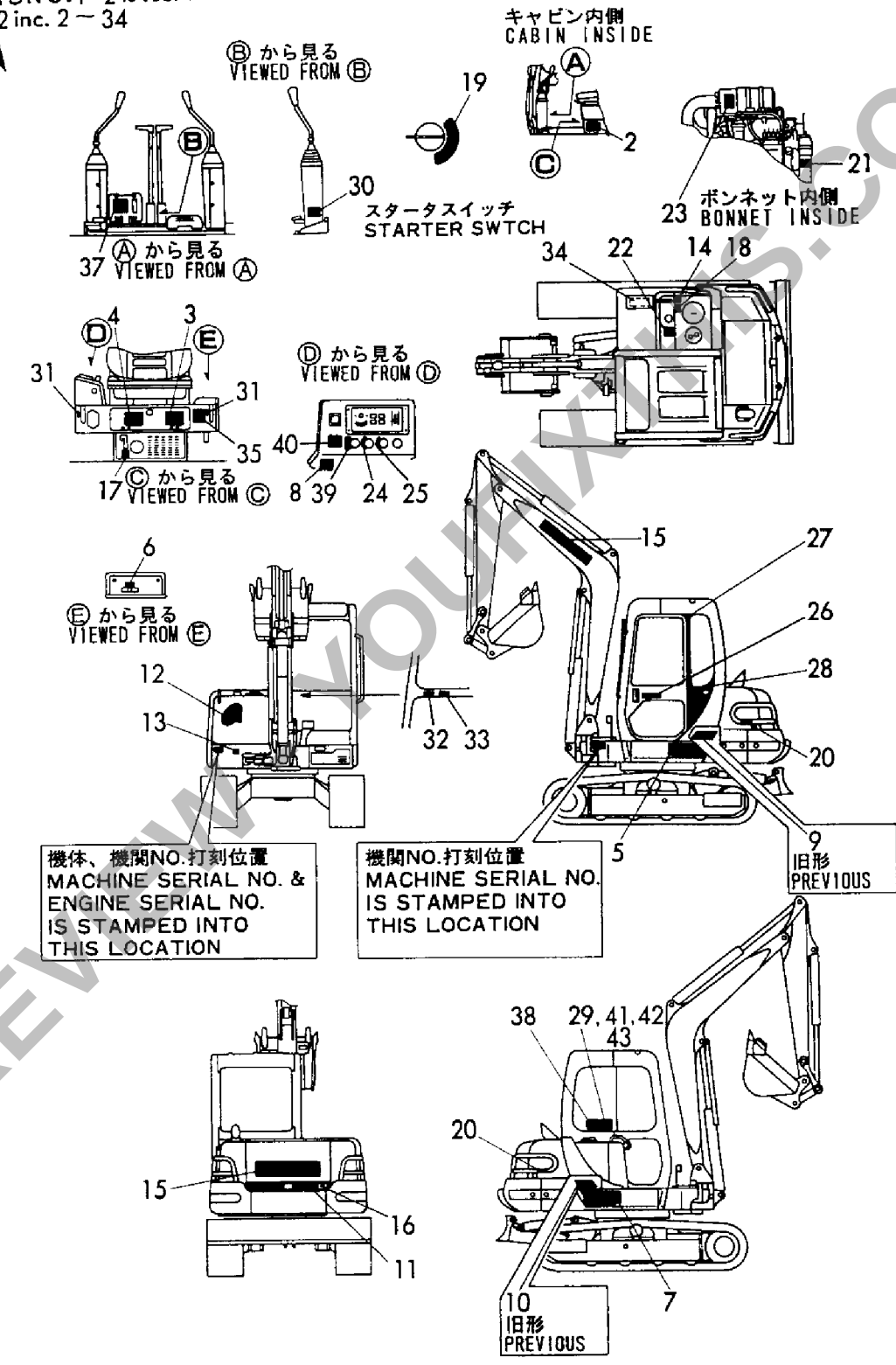


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Fig. 1 銘板（キャビン）（フロントレバー）
LABEL (CABIN) (FRONT LEVER)

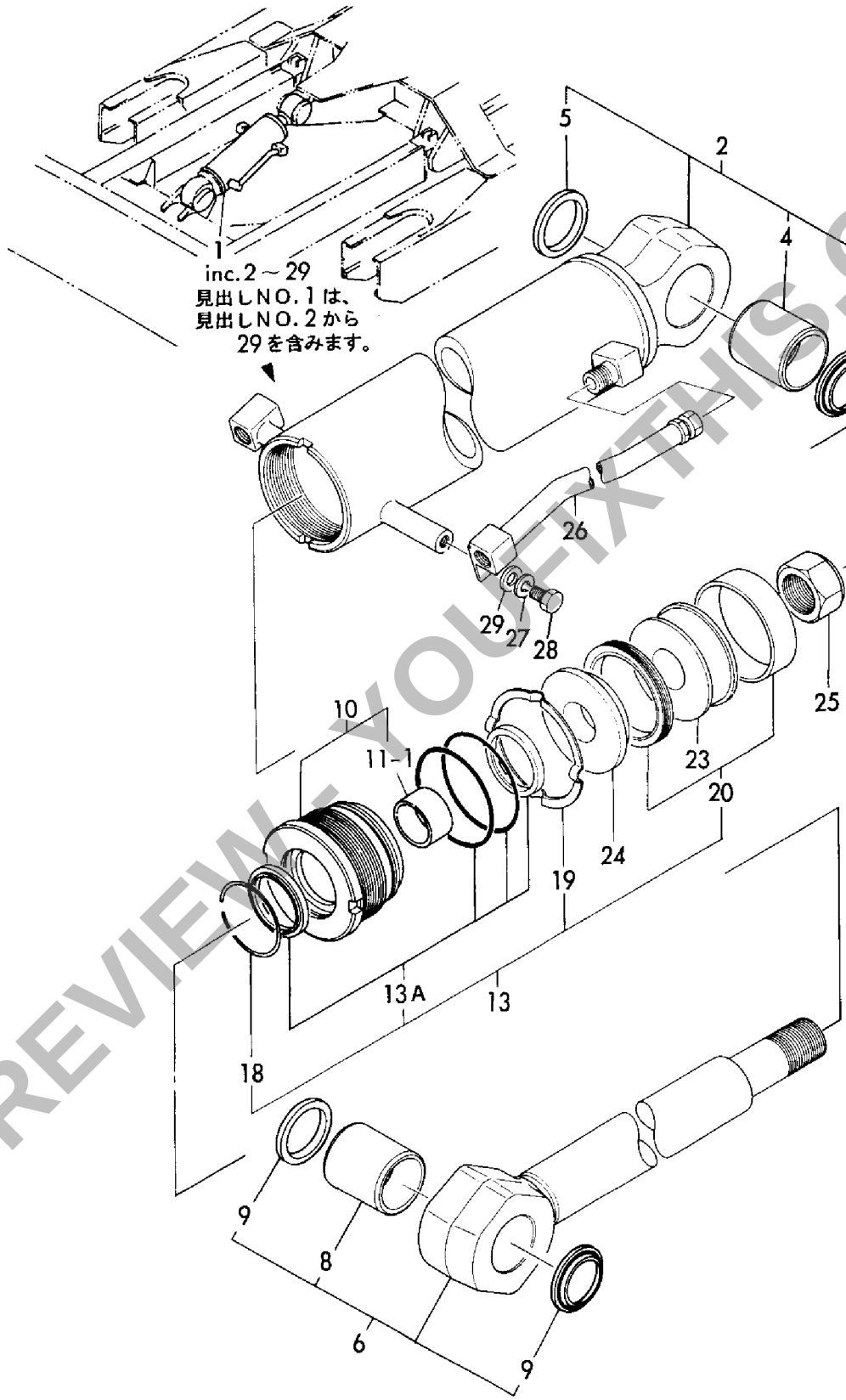
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1-2 inc. 2～34



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Fig. 65 ブレードシリンダ BLADE CYLINDER



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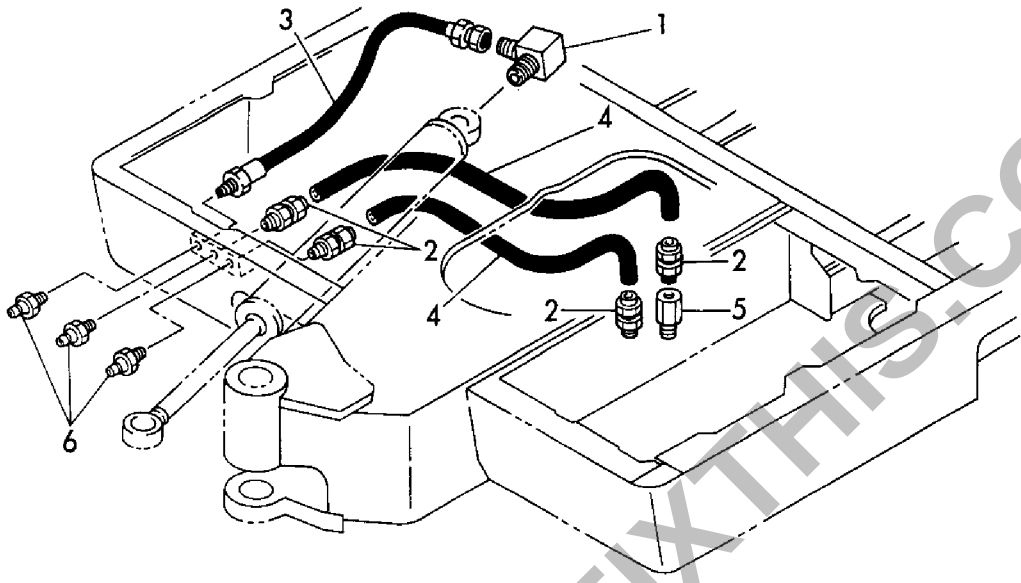
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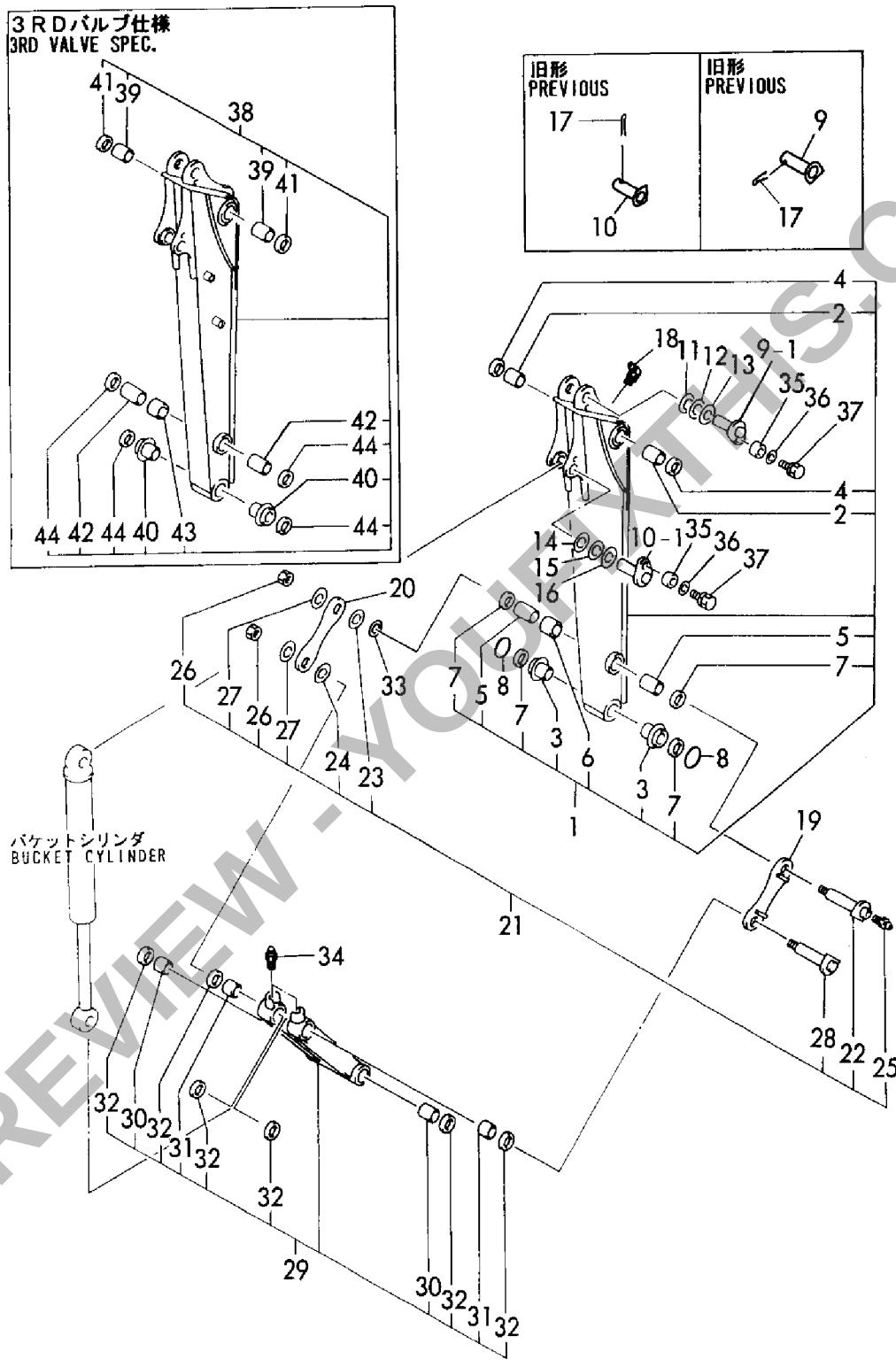
Fig. 96 グリーシング GREASING



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Fig. 98 アーム&バケットリンク ARM & BUCKET LINK



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