

PARTS MANUAL

MARK VI

Hydraulic Excavators

SK250(LC)

SK250NLC

APPLICABLE NO.	SK250	LQ08-04501~
	SK250LC	LL08-03001~
	SK250NLC	LL08-03001~

BOOK CODE NO. S3LQ00002ZE05

Printed in Japan 2002.05(K)

部品発注などに備えて、機械番号、エンジン番号、納入年月日を記入しておく、なにかと便利です。

It is suggested that you write the machine and engine serial numbers in the space below for future reference.

機械番号 MACHINE SERIAL NUMBER	
エンジン番号 ENGINE SERIAL NUMBER	
納入年月日 DATE DELIVERED	

P r e f a c e

- ◎ This parts manual contains parts used for all the machines having machine number following the numbers mentioned on the face.
- ◎ Prior to place order, verify that part numbers used correspond with those on the specification for the actual machine, because this manual contains the part list according to the specification other than machines delivered.
- ◎ For engine parts, refer to the chapter "Engine".
- ◎ Since products are continually improved, changes could not be described on the part manual. The revised revision described those changes will be issued, as required. For further informations, please contact nearby our branch, or representative.
- ◎ For the machine, the boom side is called the Front, Counterweight side is "Rear", and the opposite side is 'Right', and for the track part the travel motor side is called the "Rear".

1. How to order parts

Part order should be placed to dealers after completing the following items.

- | | |
|--------------------------------------|----------------------|
| (1) Machine type | [Example] YR01-00105 |
| (2) Machine No. or E/C No. | 219230 |
| (3) Part No. | YR20M01020P1 |
| (4) Part Name | CONNECTOR |
| (5) Quantity required | 2 |
| (6) Address, Name and how to forward | |

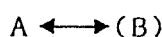
2. How to use this manual

① 符号 ITEM	② 部品番号 PART NO.	③ 部品名 PART NAME	④ 部品名 PART NAME	⑤ 数量 QTY	⑥ 参照 REFERENCE	⑦ 適用号機 APPLICABLE NO.
		POWER TAKE-OFF ASSY	パワーテイクオフ パッケージ			YR04-04001-
0	YT10V00001F1	PUMP ASSY	ポンプ パッケージ	1	⑦ SEE (C.P.M)	
1	YT30P00001F1	POWER TAKE-OFF ASSY	パワーテイクオフ パッケージ			
2	YT30P01001P1	BRACKET	ブラケット	1		
2-1	24100U341F1	COUPLING ASSY	カップリング パッケージ	1		
2-2	24100U341S1	COUPLING	カップリング	1		
2-3	2418U128S5	SOCKET, BOLT	ソケット, ボルト	6		
3	ZP26D05010	PIN, SPRING	ピン, スプリング	9		
4	2418P23473	COUPLING, HUB	カップリング, ハブ	1		
5	ZS23C16035	CAPSCREW	キャップスクリュー	2		
6	ZS18C10035	CAPSCREW	キャップスクリュー	5		
6	ZS18C10045	CAPSCREW	キャップスクリュー	3		

- ① I l e m : Index number given to every part in the part descriptive list. Parts organizing A1 are described as A1-1, A1-2, A1-3, And parts organizing A1-1 are A1-1A, A1-1B, A1-1C,
- ② Part Number : Proper number given to parts. In case ★ mark is put in the part number space, the parts are not available to supply. Those parts should be placed order with the assembly.
- ③ Part Name : Name of the parts.
- ④ Quantity : "Number of parts necessary for One (1) unit" is shown. However, for component required parts for assembly, it shows the "Number of parts for One (1) set" of assembly.
- ⑤ Remarks : Marks shown in the "Remark" space means the following.



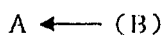
Two (2) parts connected by the arrow are interchangeable each other.



In addition, where sign is put in (), the parts are interchangeable with the relevant parts in part list., both parts are available.



Two (2) parts connected by the arrow are interchangeable. Parts B can take the place of Parts A, but parts A are not available.



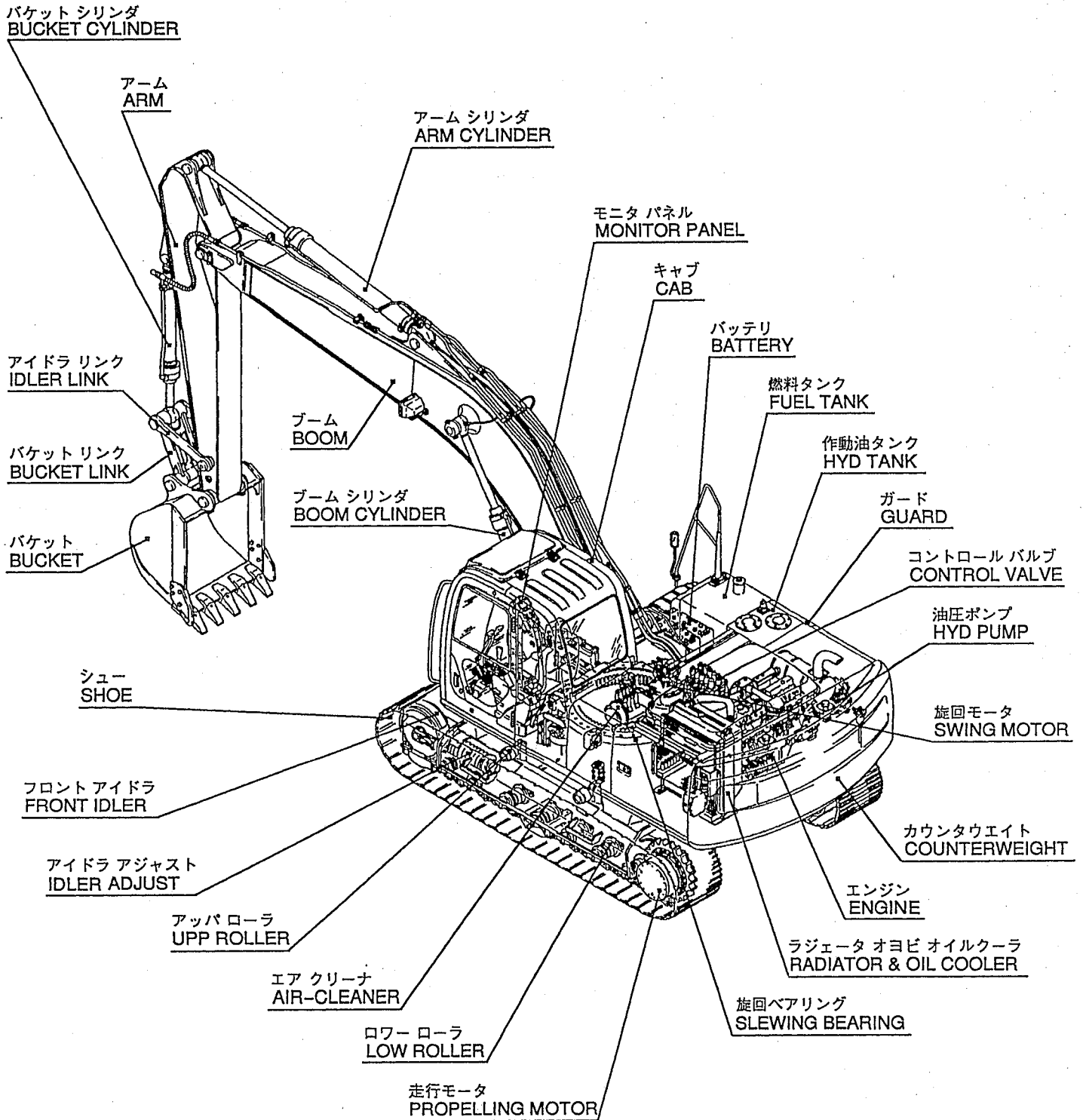
- *1
- *2

Notes which can not be put in the "Remarks" space, are described in the last space on the Parts List.

- ⑥ Applicable : The machine type installing the parts is indicated. Parts for which the machine type is not indicated are common for all the machine which is applied to this manual. And, where the machine type can not be described in the "Applicable" space, put marks such as (A), (B), ---, and describe it at the last space on the Parts List. (Note) When the interchangeable marks are put in the "Remarks" space for part number to be used to place an order, the interchangeable parts could be supplied automatically.

- ⑦ SEE(HC143) : Refer to the hydraulic components parts.

全体図 GENERAL DRAWING



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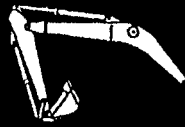
一般整備品
GENERAL MAINTENANCE ITEMS



上部旋回体
SUPERSTRUCTURE



下部走行体
UNDERCARRIAGE



アタッチメント
ATTACHMENTS



工具及び予備品
TOOLS AND SPARE PARTS

OP

オプションパーツ
OPTIONAL PARTS

ネーム
プレート

ネームプレート
NAME-PLATE



索引
PARTS INDEX



機器
COMPONENTS



エンジン機器
ENGINE COMPONENTS

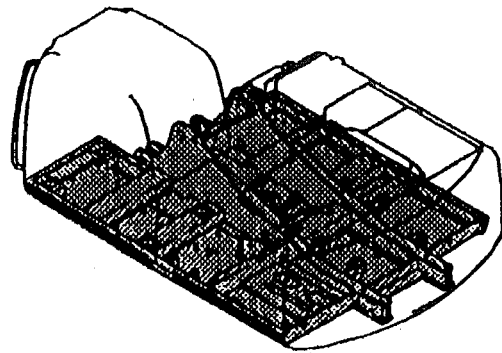
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NAME OF EQUIPMENT.....	PAGE
<div style="border: 1px dashed black; width: 100%; height: 100%; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 50%; height: 20px; display: flex; align-items: center; justify-content: center;"> LOCATION </div> </div>	

上部 旋回体
SUPERSTRUCTURE



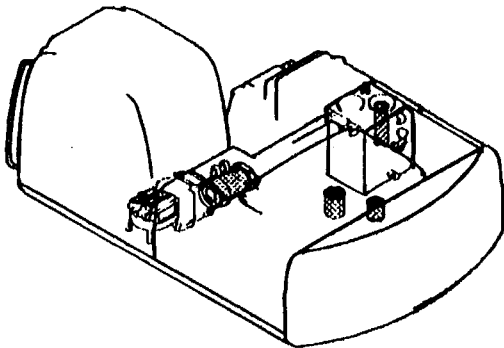
FRAME ASSY, UPP FIG 010-50



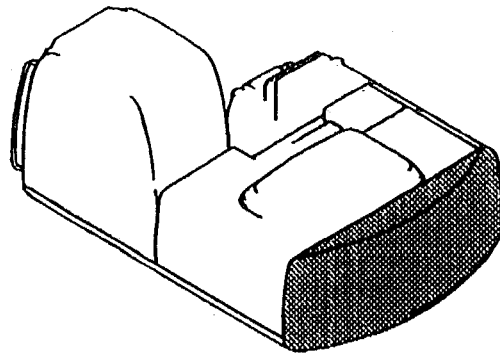
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GENERAL MAINTENANCE ITEMS



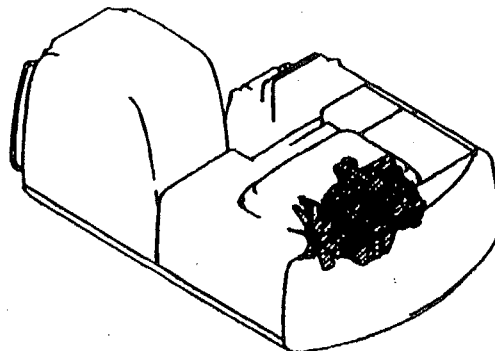
FILTER LIST FIG 004-50
 NUT & SLEEVE PARTS NO. FIG 005-01
 PAINT COLOR FIG 006-01



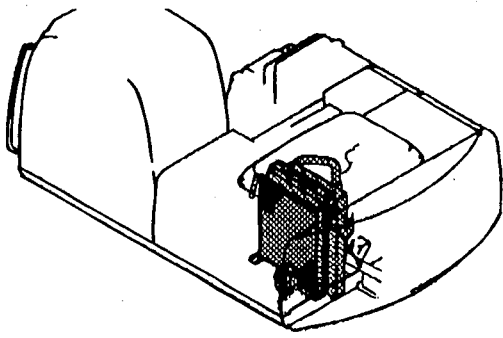
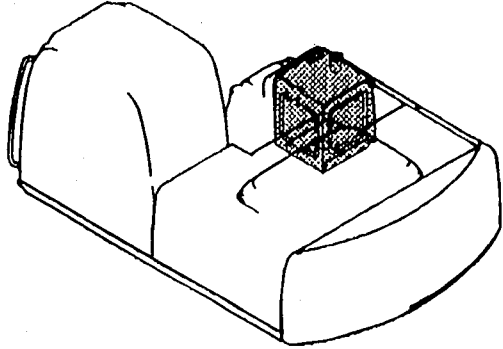
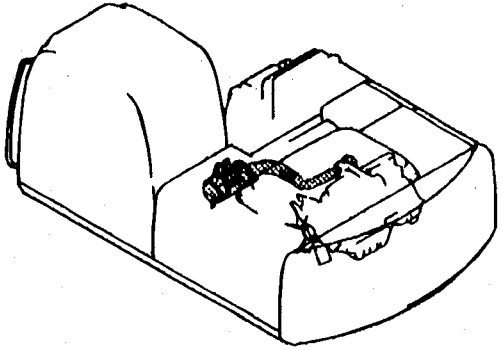
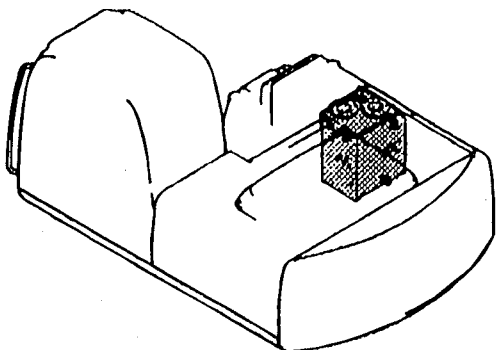
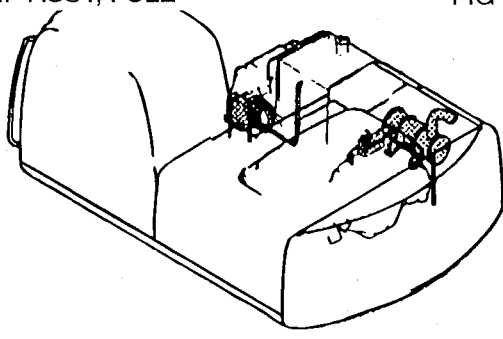
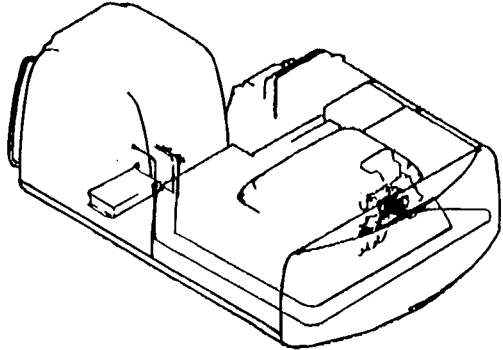
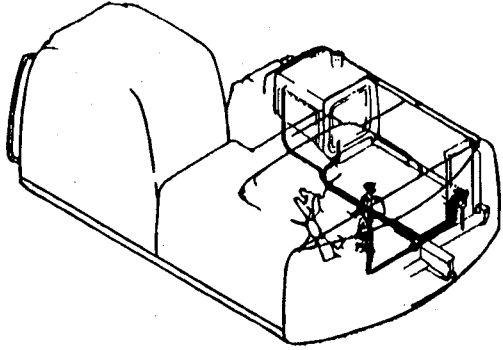
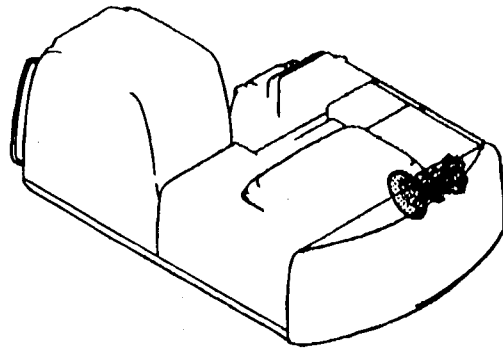
COUNTERWEIGHT ASSY FIG 015-50



ENGINE ASSY FIG 024-01
 ENGINE INSTAL FIG 029-01

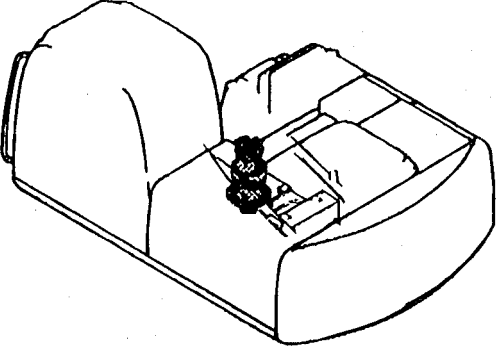
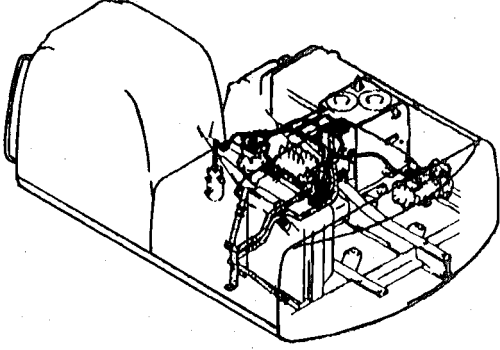
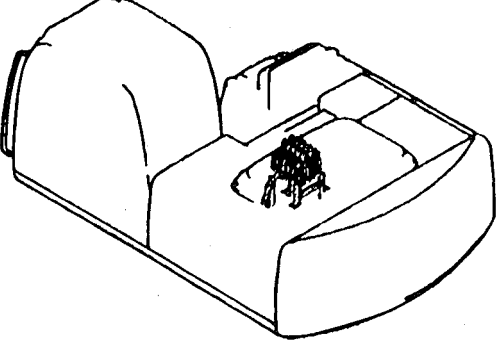
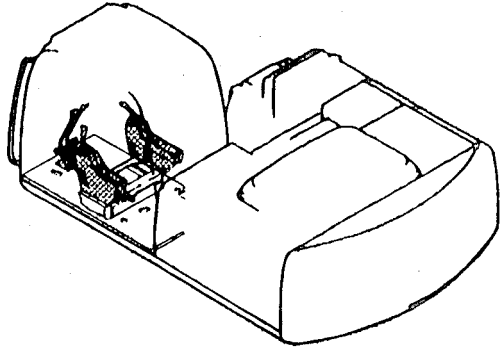
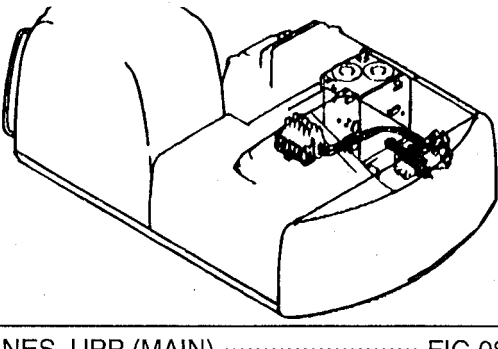
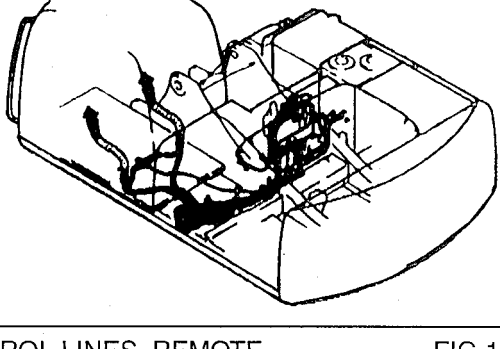
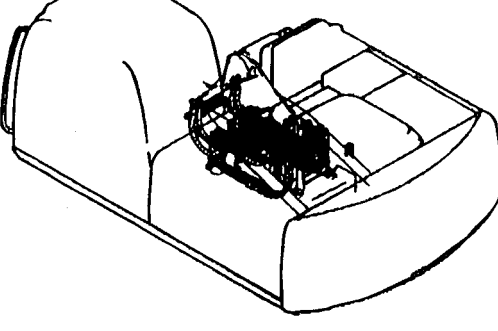
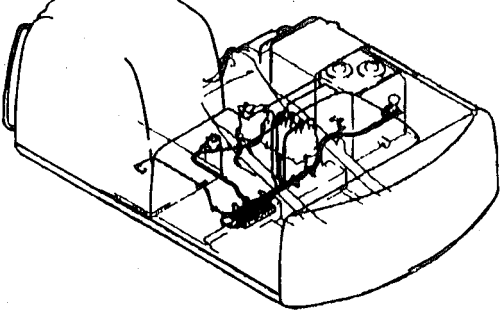


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<p>FUEL LINES FIG 051-01 FILTER ASSY FIG 053-01</p> 	<p>POWER TAKE-OFF ASSY FIG 066-01 POWER TAKE-OFF ASSY FIG 066-50</p> 

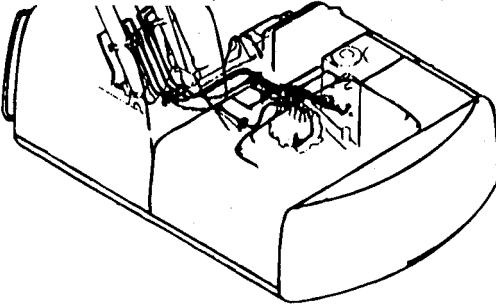
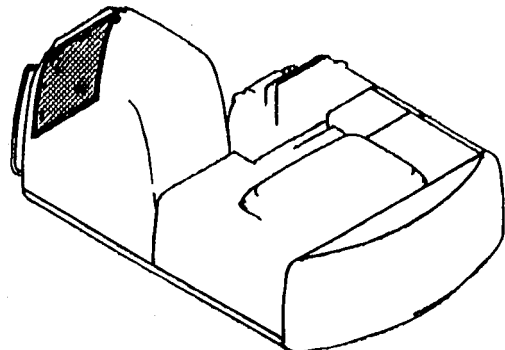
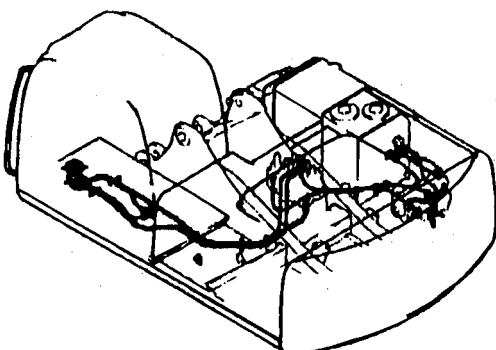
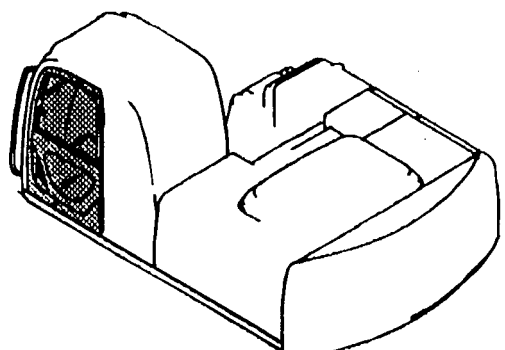
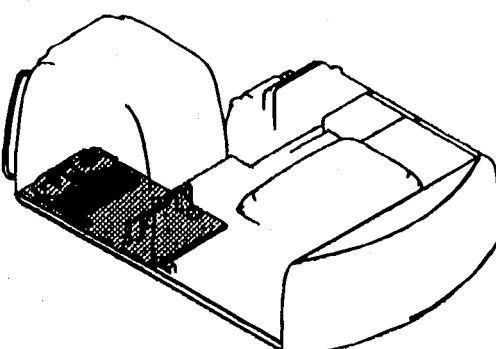
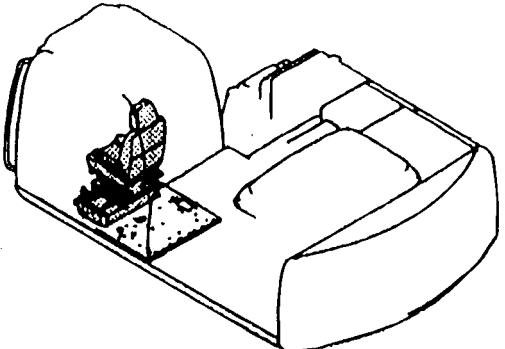
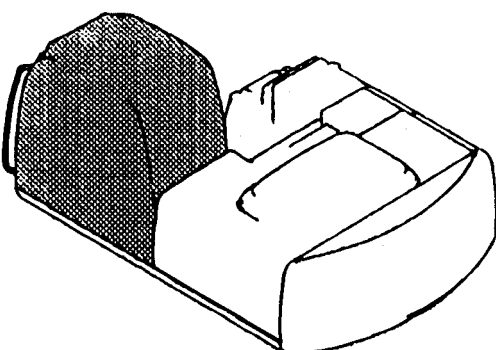
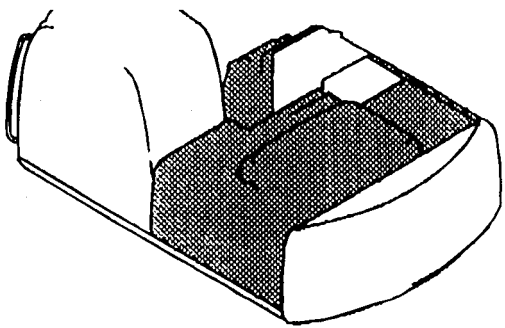
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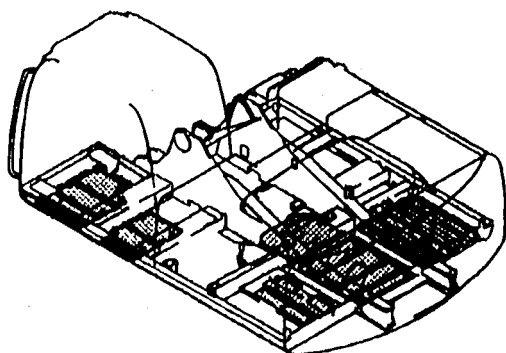
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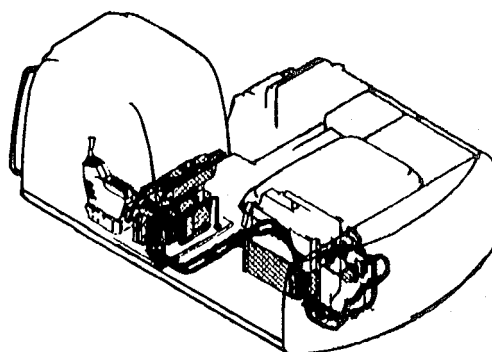
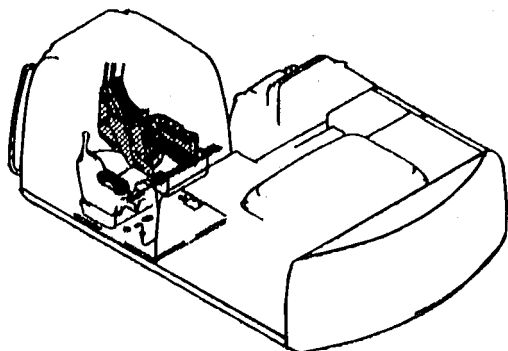
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COVER ASSY, UNDER FIG 222-01

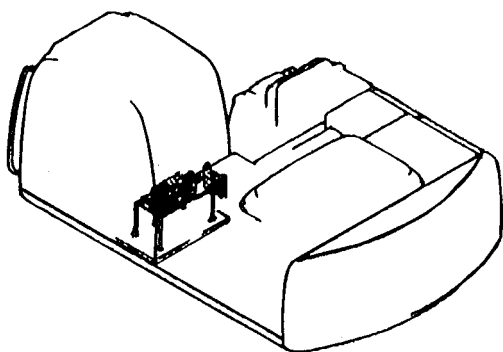


CONDITIONER, AIR FIG 255-01
 CONDITIONER INSTAL FIG 256-01
 CONDITIONER ASSY, AIR FIG 257-01
 CONDITIONER ASSY, AIR FIG 258-01
 DRIER ASSY, AIR FIG 259-01
 COMPRESSOR ASSY, AIR FIG 260-01
 CONDITIONER ASSY, AIR FIG 262-01

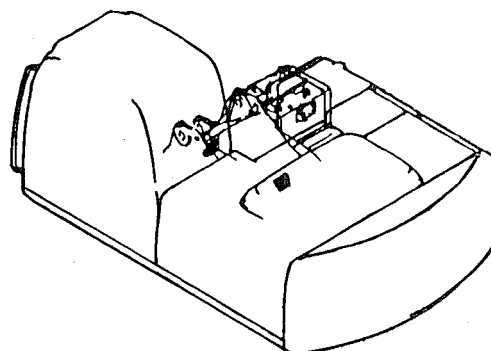
PANEL ASSY, INSTRUMENT FIG 230-50



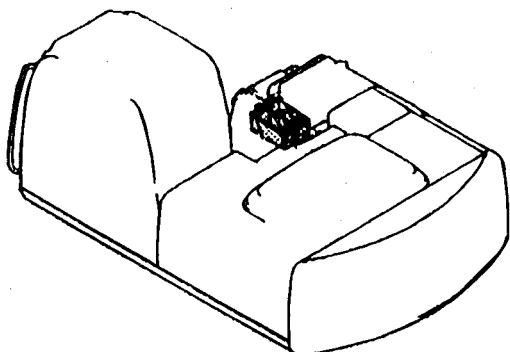
CONTROLLER GROUP FIG 232-50
 CONTROLLER GROUP FIG 232-50A



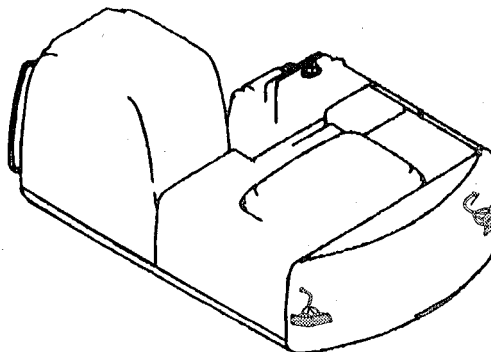
ELEC ASSY, UPP FIG 263-50



BATTERY INSTAL FIG 254-50



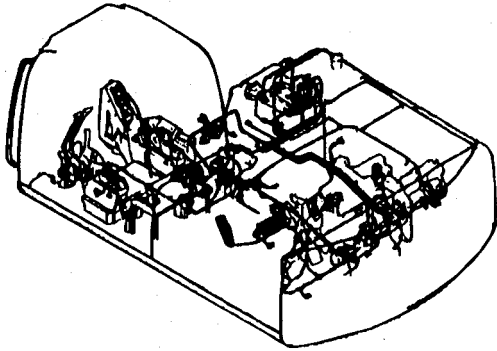
LIGHT INSTAL FIG 264-01
 LAMP ASSY, FLASHER FIG 265-01



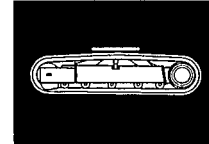
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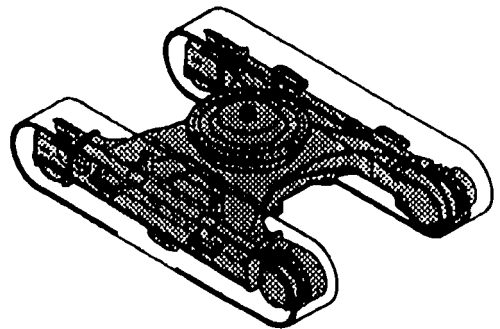
HARNESS ASSY FIG 266-50



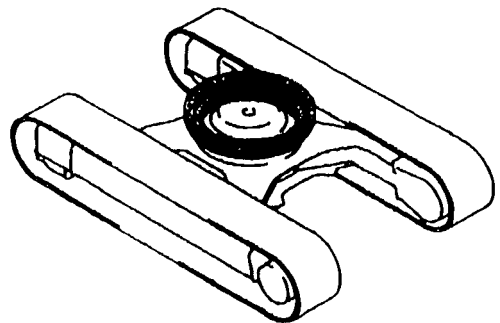
下部 走行 体
UNDERCARRIAGE



LOW GROUP FIG 278-01
 LOW GROUP FIG 280-01
 (FOR LONG CRAWLER)
 LOW GROUP FIG 281-01
 (FOR N LONG CRAWLER)

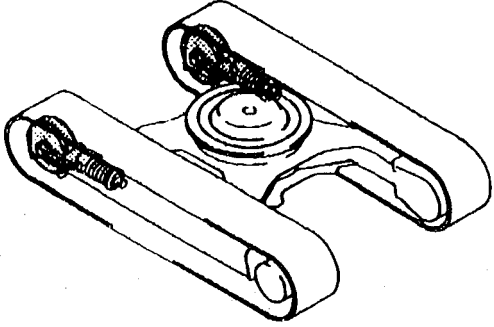
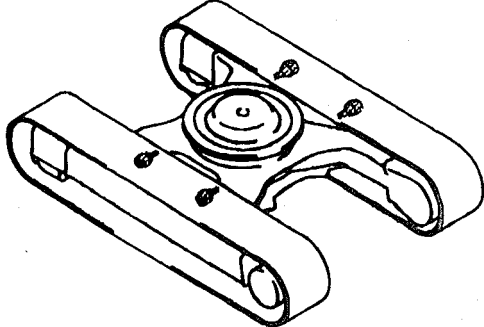
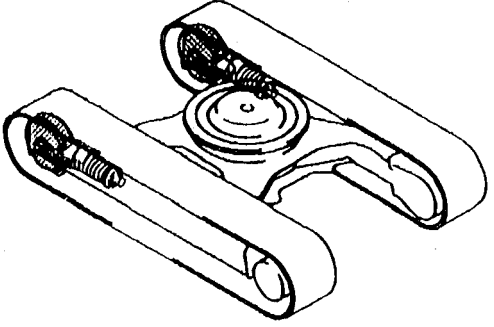
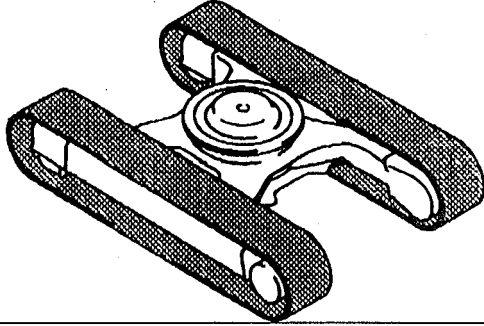
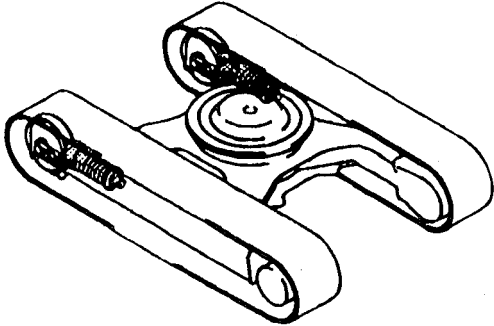
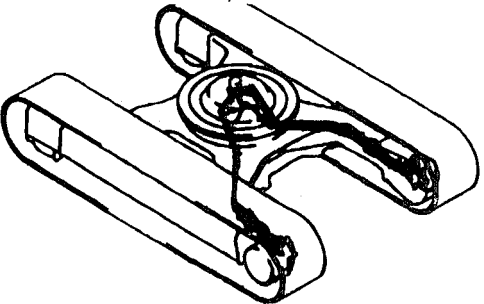
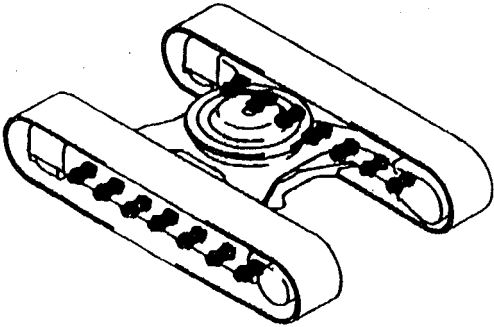
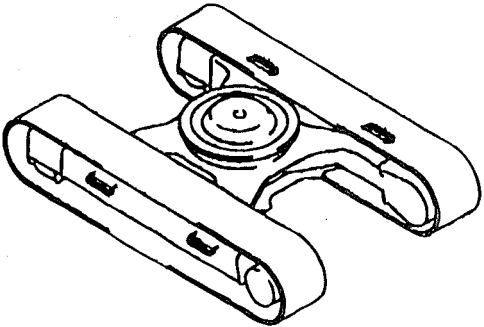


RING ASSY, SLEWING FIG 282-01



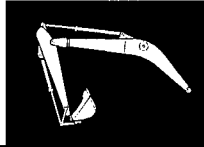
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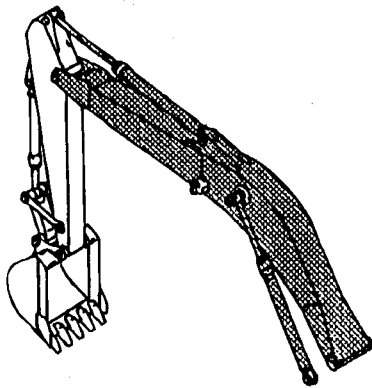
<p>IDLER ASSY, CRAWLER FIG 298-01 IDLER ASSY, CRAWLER FIG 301-01</p> 	<p>ROLLER ASSY, UPP FIG 330-01</p> 
<p>IDLER ASSY FIG 306-01</p> 	<p>SHOE ASSY FIG 338-01 SHOE ASSY FIG 340-01 (FOR LONG CRAWLER)</p> 
<p>IDLER ADJUST ASSY FIG 314-01</p> 	<p>HYD LINES, LOW FIG 354-01 HYD LINES, LOW FIG 356-01 (FOR LONG CRAWLER) HYD LINES, LOW FIG 357-01 (FOR N LONG CRAWLER)</p> 
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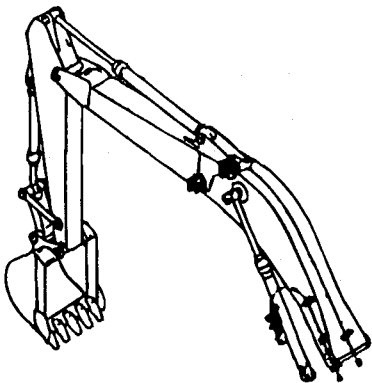
アタッチメント ATTACHMENTS



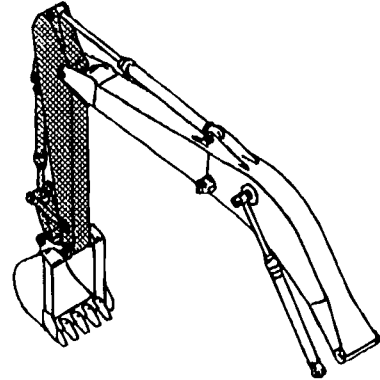
BOOM ASSY, STD 6.02M	FIG 390-50
HYD LINES, BOOM 6.02M	FIG 396-50
HYD LINES, BOOM 6.02M	FIG 398-50
(BOOM SAFETY)	
HYD LINES, BOOM 6.02M	FIG 399-50
(BOOM & ARM SAFETY)	



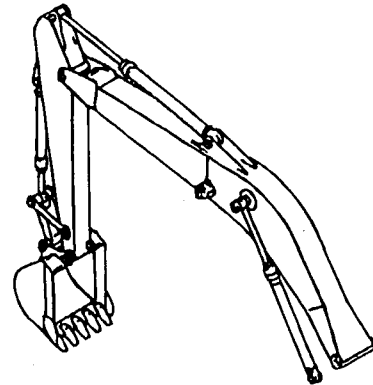
LIGHT INSTAL (BOOM)	FIG 407-50
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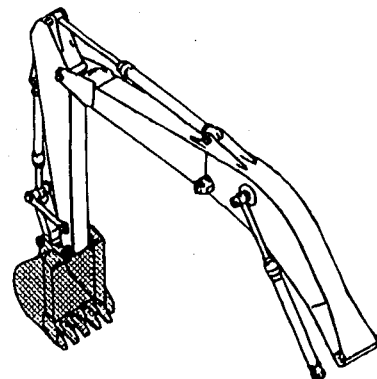
ARM ASSY, STD 2.98M	FIG 414-50
HYD LINES, ARM 2.98M	FIG 418-50



BUCKET INSTAL	FIG 434-01
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BUCKET ASSY, STD 1.0M ³	FIG 436-28
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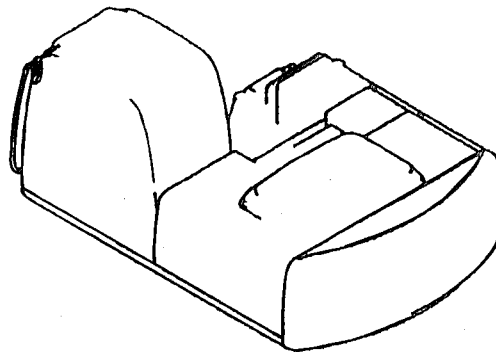
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**工具及び予備品
TOOLS AND SPARE PARTS**

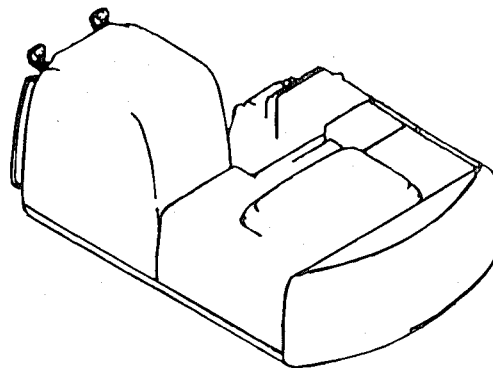


TOOL & ACCESSORY FIG 484-50
 ELEMENT KIT FIG 490-50

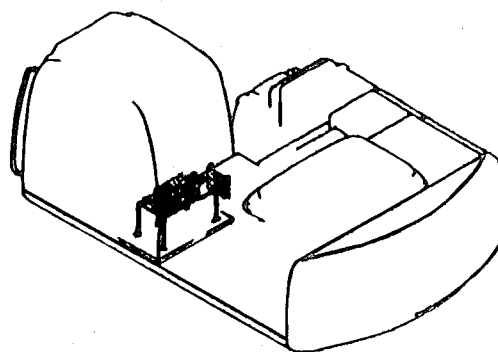
MIRROR INSTAL FIG 523-01



LIGHT INSTAL FIG 527-50
 (CAB)



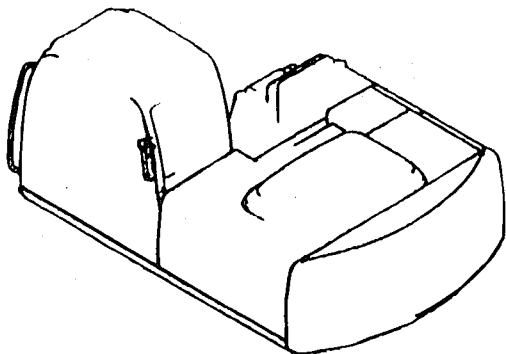
CONTROLLER GROUP FIG 532-50



**オプションパーツ
OPTIONAL PARTS**

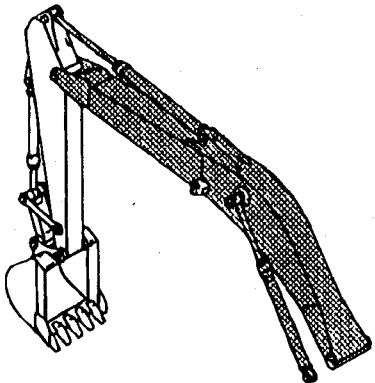
OP

EXTINGUISHER INSTAL FIG 520-01

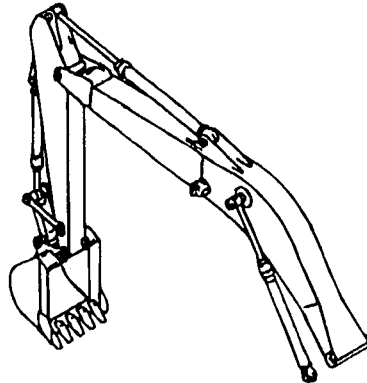


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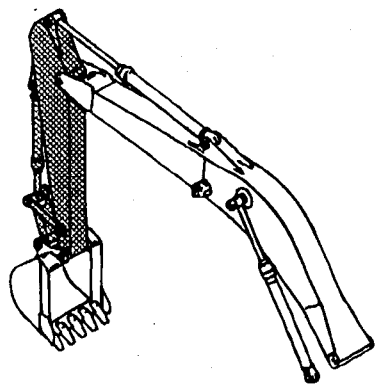
BOOM ASSY, 10.35M FIG 560-01
 (60FT LONG RANGE)
 HYD LINES, BOOM 10.35M FIG 561-01
 (60FT LONG RANGE)



BUCKET INSTAL FIG 592-01
 (LONG RANGE)



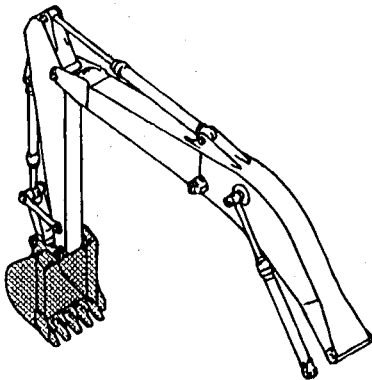
ARM ASSY, SHORT 2.5M FIG 578-50
 ARM ASSY, LONG 3.66M FIG 580-50
 HYD LINES, ARM 2.5M FIG 582-50
 HYD LINES, ARM 3.66M FIG 584-50
 ARM ASSY, 8.25M FIG 590-01
 (60FT LONG RANGE)
 ARM ASSY, 8.25M FIG 590-01A
 (60FT LONG RANGE)
 HYD LINES, ARM 8.25M FIG 591-01
 (60FT LONG RANGE)



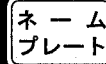
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BUCKET ASSY, 0.81M ³	FIG 594-28
BUCKET ASSY, 1.2M ³	FIG 595-28
BUCKET ASSY, 1.0M ³	FIG 596-28
BUCKET ASSY, 1.4M ³	FIG 597-28
BUCKET ASSY, 0.4M ³	FIG 607-01
(60FT LONG RANGE)	



ネームプレート
NAME-PLATE



NAME PLATE INSTAL (ISO LABEL)	FIG 610-50
NAME PLATE INSTAL	FIG 612-50
[CAB(ISO LABEL)]	
NAME PLATE INSTAL	FIG 620-50
NAME PLATE INSTAL (CAB)	FIG 623-50
NAME PLATE INSTAL	FIG 626-21
(ATTACHMENTS)	

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