

PARTS BOOK

PC180LC-3K

PC180LLC-3K

PC180NLC-3K

HYDRAULIC EXCAVATOR

SERIAL NUMBERS	PC180LC-3K	K10001 AND UP
	PC180LLC-3K	K10001 AND UP
	PC180NLC-3K	K10001 AND UP

KOMATSU

FOREWORD

When ordering a part, please specify the model number, the engine serial number and the reading of the service meter.

For complete understanding, the parts list is written as follows:

Fig. number	Figure numbers are not continuous.
Description	“.” is put in front of the name of an assembly component and the item is entered next to the assembly. If a part marked with “.” is an assembly, its component is marked with “.”.
Quantity	The number of pieces per set used for assembly is specified. For assembly or part group components, the number of pieces per assembly is specified.
Serial number	The engine or machine serial number in which the part is used.
Codes	The codes and part numbers specified in the “Part No.” and “Part Name” columns represent the following: ☐ The part specified in the line above is applicable instead of this part. ☒ This part is applicable instead of the part specified in the line immediately above. ◆ This part and the part specified in the line immediately above are interchangeable. ☒ This part is not supplied anymore. The part specified in the above line is supplied instead. ■ The part specified in the “Part Name” column is applicable instead of this part if it is used as a set. ▼ This part is not supplied anymore. The part specified in the “Part Name” column is supplied instead as a set. △ Part supplied as semi-finished. It must be reworked before use.

Codes

- ☆ Supplied as a set rather than singly.
- ★ Supplied as a set rather than singly. It is supplied singly by specific dealers only.
- ⊙ Part group. This part is not considered a supply part.
- = = = The parts surrounded by this line are components of the part group specified above.
- G-1, G-2 Part group numbers.
- KIT Kit components. For kit components, please refer to the service kit table.

This parts list specifies not only standard accessories but also optional parts and attachments.
To order a part, please contact your nearest Komatsu dealer.

AVANT-PROPOS

Lorsque vous passez une commande pour une pièce détachée, vous êtes prié de spécifier le numéro du modèle, le numéro de série du moteur et la lecture du compteur de service.

Pour une complète compréhension, la liste des pièces est écrite comme suit:

Numéro de Fig.

Description

Quantité

Numéro de série

Codifications

Les numéros des figures ne sont pas corrélatifs.

“.” est placé avant le nom de la composante d'assemblage et l'élément est entré à côté de l'assemblage. Si la pièce marquée d'un “.” est un assemblage, ses composantes sont marquées d'un “.”.

Le nombre de pièces par jeu utilisé pour l'assemblage est spécifié.

Pour l'assemblage ou groupe de pièces composantes, le nombre de pièces par assemblage est spécifié.

Le numéro de série du moteur ou machine dans lequel la pièce est utilisée.

Les codifications et numéros de pièce spécifiés dans les colonnes “No. de Pièce” et “Nom de Pièce” représentent le suivant:

□ La pièce spécifiée dans la ligne ci-dessus est applicable au lieu de cette pièce.

▣ Cette pièce est applicable au lieu de la pièce spécifiée dans la ligne immédiatement au-dessus.

◆ Cette pièce et la pièce spécifiée dans la ligne immédiatement au-dessus sont interchangeables.

☒ Cette pièce n'est plus fournie. A sa place, la pièce spécifiée dans la ligne ci-dessus est fournie.

■ La pièce spécifiée dans la colonne “Nom de Pièce” est applicable à la place de cette pièce lorsque la pièce est utilisée comme un jeu.

▼ Cette pièce n'est plus fournie. La pièce spécifiée dans la colonne “Nom de Pièce” est fournie à sa place comme un jeu.

△ Pièce fournie en semi-finition. Elle doit être usinée avant l'utilisation.

Codifications

☆ Fourni comme un jeu plutôt qu'en unité.

★ Fourni comme un jeu plutôt qu'en unité.

Est fourni en unité seulement par des fournisseurs spécifiés.

⊙ Groupe de pièces. Cette pièce n'est pas considérée comme une pièce de fourniture.

== Les pièces entourées de cette ligne sont composantes du groupe de pièces spécifié ci-dessus.

G-1, G-2 Numéros de groupe de pièces.

KIT Composants de trousses. Pour les composants de trousses, consultez la table des troussees de service.

Cette liste de pièces ne spécifie pas seulement les accessoires standard, mais aussi les pièces et accessoires en option.

Pour passer une commande de pièce, vous êtes prié de prendre contact avec votre fournisseur Komatsu le plus proche.

VORWORT

Bei der Bestellung von Teilen bitte die Modellnummer, die Seriennummer des Motors und den Stand des Betriebsstundenzählers angeben.

Um Fehler bei der Bestellung zu vermeiden, die folgenden Hinweise beachten:

Bild Nr.	Zeichen
Beschreibung	Die Bilder sind nicht fortlaufend nummeriert. Jedes Bauteil ist mit "•" gekennzeichnet und hinter der entsprechenden Baugruppe aufgeführt. Ist die Baugruppe selbst mit "•" gekennzeichnet, sind die entsprechenden Bauteile mit "••" gekennzeichnet.
Menge	Die Anzahl der Teile für einen Satz ist vorgegeben. Bei Baugruppen und Aggregaten ist die Anzahl der Teile für eine Baugruppe angegeben.
Serien-Nr.	Die Serien-Nr. von Motor oder Maschine, in die das entsprechende Teil eingebaut wird.
Zeichen	Die in den Spalten "Teile-Nr." und "Teile-Bezeichnung" verwendeten Zeichen haben folgende Bedeutung: ☐ Dieses Teil kann anstelle des oben aufgeführten Teils verwendet werden. ☒ Dieses Teil kann anstelle des in der vorangegangenen Zeile aufgeführten Teils verwendet werden. ◆ Dieses Teil ist mit dem in der vorangegangenen Zeile aufgeführten Teil austauschbar. ☒ Dieses Teil kann nicht mehr geliefert werden. Es wird durch das obenaufgeführte Teil ersetzt. ■ Dieses Teil kann durch das in der Spalte "Teilebezeichnung" aufgeführte Teil ersetzt werden, wenn das Teil zusammen mit anderen Teilen als Einheit verwendet wird. ▼ Dieses Teil kann nicht mehr geliefert werden. Stattdessen wird die in Spalte "Teile-Bezeichnung" aufgeführte Einheit geliefert. △ Dieses Teil wird im vorbereiteten Zustand geliefert und muß vor dem Einbau nachbearbeitet werden.

☆	Dieses Teil wird nicht als Einzelteil, sondern nur als Bausatz geliefert.
★	Dieses Teil wird nicht als Einzelteil, sondern nur als Bausatz geliefert und kann nur über bestimmte Händler als Einzelteil bezogen werden.
⊙	Baugruppe; wird nicht zu den Ersatzteilen gerechnet.
== ==	Die Teile innerhalb dieser Markierung gehören zur oben aufgeführten Baugruppe.
G-1, G-2	Baugruppen-Nr.
KIT	Dieses Teil ist nur als Satz erhältlich. Siehe Auflistung der als Satz gelieferten Ersatzteile.

In dieser Ersatzteilliste ist das Standard- und Sonderzubehör aufgeführt. Bestellungen nimmt Ihr zuständiger Komatsu-Händler entgegen.

Quando solicite una parte, sírvase especificar el número de modelo, el número de serie del motor y la lectura del serviciómetro.

Número de fig. Los números de figura no son continuos.

Se especifica el número de piezas por juego utilizadas para un conjunto.

Se especifica para un conjunto o componentes de grupo de parte, el número de piezas por conjunto.

Códigos

• Esta parte es aplicable en lugar de la parte especificada en la línea inmediatamente anterior.

☒ Esta parte se ha dejado de suministrar. En lugar de ésta, se suministra la parte especificada en la línea anterior.

Esta parte se ha dejado de suministrar. En lugar de ésta, se suministra la parte especificada en la columna "Nombre de Parte" como un conjunto.

△ Parte suministrada como semi-terminada. Tiene que ser modificada antes del uso.

- ☆ Suministrado como un conjunto en lugar de individualmente.
- ★ Suministrado como un conjunto en lugar de individualmente. Es suministrado individualmente por distribuidores específicos solamente.
- ⊙ Grupo de parte. Esta parte no es considerada una parte de suministro.
- = = = Las partes rodeadas por esta línea son componentes del grupo de partes especificado antes.
- G-1, G-2 Números de grupo de partes.
- KIT Componentes de juego. Para componentes de juego, sírvase referirse al cuadro de juego de servicio.

Esta lista de partes específica no solamente accesorios normales sino también partes y accesorios opcionales. Para solicitar una parte, sírvase comunicarse con su distribuidor Komatsu más cercano.

PREFÁCIO

Ao solicitar uma peça sobressalente, favor especificar o número do modelo, o número de série do motor e a leitura do medidor de serviço.

Para uma fácil compreensão, a lista de peças sobressalentes é indicada como segue:

Número do desenho

Os números dos desenhos nem sempre são contínuos.

Descrição

Todos os componentes e peças que compõe o conjunto levam o sinal “.” na frente do seu nome, e vêm descritos em seguida ao nome do conjunto. Além disso, se o componente com o sinal “.” já for um conjunto, seus componentes vêm marcados com o sinal “.”.

Quantidade

Está especificada a quantidade de componentes utilizados em um conjunto.
Contudo, no caso de peças de montagem ou de grupo de peças, está especificada a quantidade de componentes por conjunto.

Número de série

Está especificado o número da série do motor ou da máquina no qual a peça sobressalente é usada.

Códigos

Os códigos e números de peças sobressalentes especificados na coluna do “Nome da Peça” e do “Nome de Peça” representa o seguinte:

- ☐ Pode-se usar a peça especificada na linha acima, no lugar desta.
- ☒ Esta peça pode ser usada no lugar da peça especificada na linha imediatamente acima.
- ◆ Esta peça e aquela especificada na linha imediatamente acima são intercambiáveis.
- ☒ Esta peça não é mais fornecida. No lugar desta, é fornecida a peça especificada na linha imediatamente acima.
- A peça especificada na coluna de “Nome de Peça” pode ser utilizada no lugar desta, se aquela for usada como conjunto.
- ▼ Esta peça não é mais fornecida. A peça especificada na coluna de “Nome da Peça” é fornecida no lugar desta, como conjunto.
- △ Esta peça é fornecida como semi-acabada. Necessita de um trabalho adicional antes de sua utilização.

Códigos

- ☆ Não é fornecida somente a peça, e sim em conjunto.
- ★ Não é fornecida somente a peça, e sim em conjunto. Porém, pode ser fornecida somente a revendedores especiais.
- ⊙ Especifica o grupo de peças. Estas peças não são consideradas peças de suprimento.
- == As peças circundadas com esta linha são componentes do grupo de peças especificadas acima.
- G-1, G-2 Número de grupo de peças.
- KIT Componentes de “kits”. Para peças que compõe o “kit”, favor consultar a tabela de “kit” de serviço.

Esta lista de peças sobressalentes especifica não apenas os acessórios padrões e sim também, as peças opcionais e os pertences.
Para solicitar uma peça sobressalente, favor entrar em contato com o seu revendedor Komatsu mais próximo.

نقديم

عند طلب قطع الغيار، يرجى تحديد رقم الموديل، رقم التسلسل للمحرك وقراءة عداد الخدمة.

وللغهم الكامل فإن قائمة قطع الغيار تكتب كالتالي :

أرقام الأشكال ليس من الضروري أن تكون متسلسلة.

توضع العلامة "•" أمام اسم الجزء من مجموعة وتدخل المادة بعد المجموعة. وإذا كانت قطعة الغيار ذات العلامة "•" هي مجموعة أجزاء، فإن مكوناتها يشار إليها بالعلامة "•••".

يحدد عدد القطع المستخدمة في التجميع بكل مجموعة. ومن أجل المجموعة أو الأجزاء المكونة لمجموعات، فإنه يحدد عدد القطع لكل مجموعة.

رقم تسلسل المحرك أو الماكينة التي تستعمل فيها القطعة.

الرموز وأرقام القطع المحددة في اعمدة "رقم القطعة" و"اسم القطعة" هي كما يلي :

□ القطعة المعنية في السطر السابق يمكن استخدامها بدلا من هذه القطعة.

☐ هذه القطعة يمكن استخدامها بدلا من القطعة المعنية في السطر السابق مباشرة.

◆ هذه القطعة والقطعة المعنية في السطر السابق مباشرة هما قابلتان للتبادل.

رموز الدلالة

☒ هذه القطعة توقف تزويدها. ويتم تزويد القطعة المعنية في السطر السابق بدلا منها.

■ القطعة المعنية في عمود "اسم القطعة" يمكن استخدامها بدلا من هذه القطعة إذا استعملت كمجموعة.

▼ هذه القطعة توقف تزويدها. والقطعة المعنية في عمود "اسم القطعة" مستخدمة بدلا منها كمجموعة.

△ يتم تزويد القطعة شبه منتهية الصنع. ويجب إنهاء تصنيعها قبل الاستعمال.

☆ يتم تزويدها كمجموعة وليس أفراديا.

★ يتم تزويدها كمجموعة وليس أفراديا. يمكن تزويدها أفراديا بواسطة بائعين معينين فقط.

⊙ مجموعة قطع. هذه القطعة لا تعتبر قطعة في التزويد.

===== القطع المحاطة بهذا الخط هي مكونات لمجموعة القطع المعنية سابقا.

G-1, G-2 أرقام مجموعات القطع.

KIT أجزاء مكونة لطقم. لمكونات الطقم، يرجى الرجوع إلى جدول طقم الخدمة.

هذه القائمة للقطع لا تحدد فقط الملحقات القياسية، بل أيضا القطع والرفقات الاختيارية.
لطلب قطعة غيار، يرجى الاتصال بأقرب موزع لكوماتسو لديكم.

E N G I N E

S6D95L-1P Engine No. 27750—

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シリンダ ヘッド
CYLINDER HEAD

シリンダ ヘッド
FIG. 0101 CYLINDER HEAD

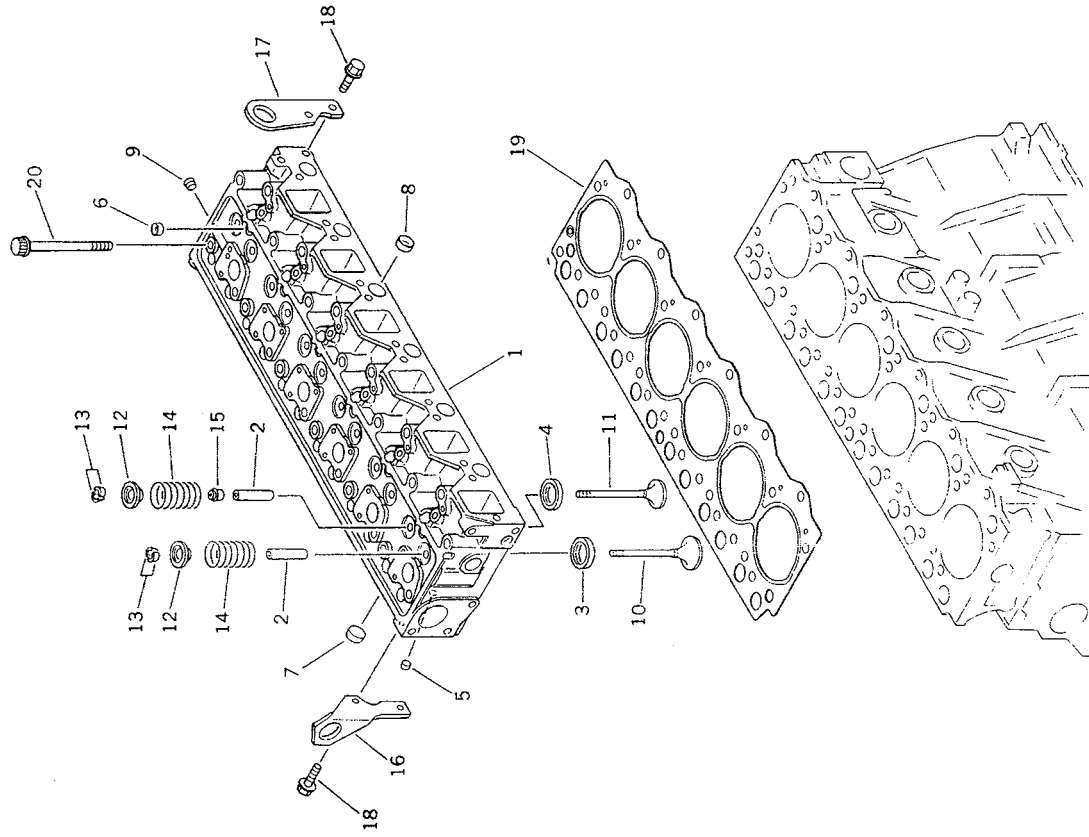


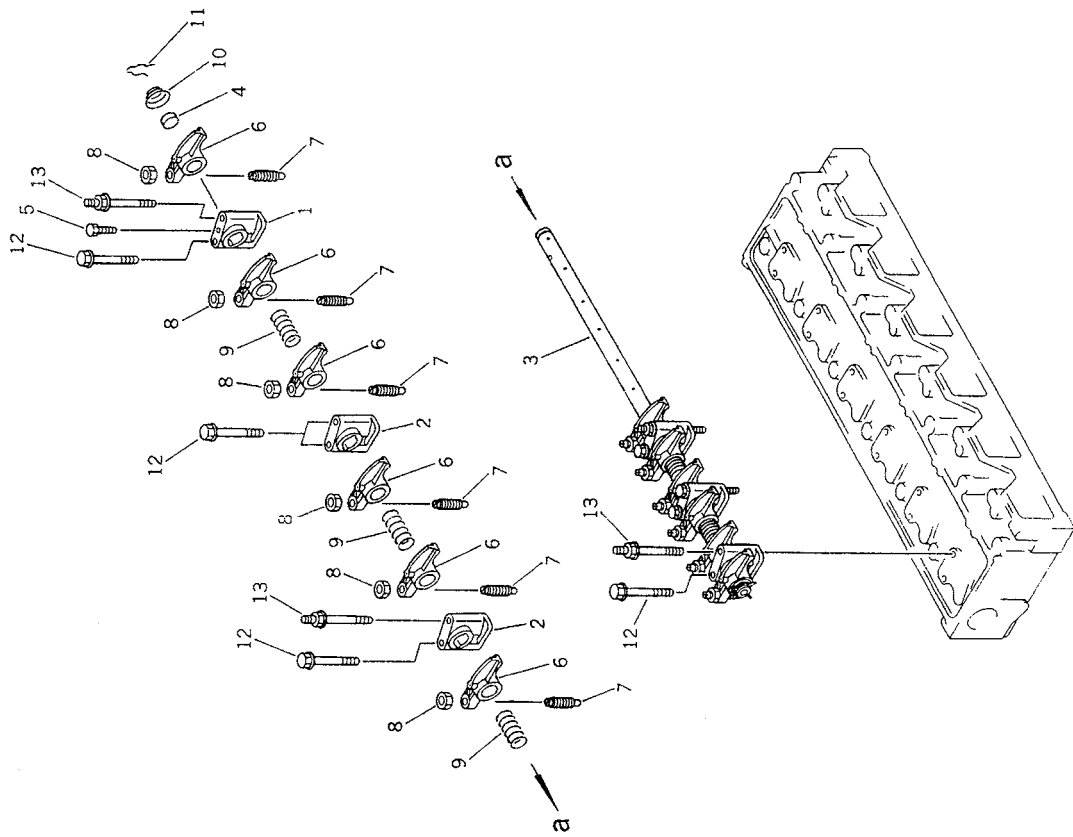
FIG. NO. 0101

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6207-11-1020	CYLINDER HEAD ASS'Y, WITH VALVE	1	27750-	
	6207-11-1100	.CYLINDER HEAD ASS'Y VALVE LESS	1	27750-	
1	*	..HEAD, CYLINDER	1	27750-	
2	46204-19-1310	..GUIDE, VALVE	12	27750-	
3	6207-11-1430	..SEAT INTAKE VALVE (STD)	6	27750-	
	6207-19-1430	..SEAT, 0.25MM INTAKE VALVE (OS)	6	27750-	
	6207-18-1430	..SEAT, 0.50MM INTAKE VALVE (OS)	6	27750-	
4	6207-11-1440	..SEAT EXHAUST VALVE (STD)	6	27750-	
	6207-19-1440	..SEAT, 0.25MM EXHAUST VALVE (OS)	6	27750-	
	6207-18-1440	..SEAT, 0.50MM EXHAUST VALVE (OS)	6	27750-	
5	07046-41008	..PLUG	6	27750-	
6	07046-41810	..PLUG	7	27750-	
7	07046-42216	..PLUG	5	27750-	
8	07046-42516	..PLUG	16	27750-	
9	02720-40104	..PLUG	1	27750-	
10	6207-41-4110	.VALVE, INTAKE	6	27750-	
11	6204-41-4210	.VALVE, EXHAUST	6	27750-	
12	6204-41-4510	.SEAT, SPRING	12	27750-	
13	6204-41-4520	.COTTER	24	27750-	
14	6204-41-4431	.SPRING, VALVE	12	27750-	
15	6204-41-4540	.SEAL VALVE (KL)	6	27750-	
16	6206-11-1930	HANGER, FRONT	1	27750-	
17	6206-11-1960	HANGER, REAR	1	41326-	
	06206-11-1910	HANGER, REAR	1	27750-41325	
18	01435-01020	BOLT	4	27750-	
19	6207-11-1820	GASKET HEAD (KL)	1	38248-	

FIG. NO. : 0101

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
20	06207-11-1810	GASKET HEAD	1	27750-38247	
	6142-11-1611	BOLT, HEAD	25	27750-	

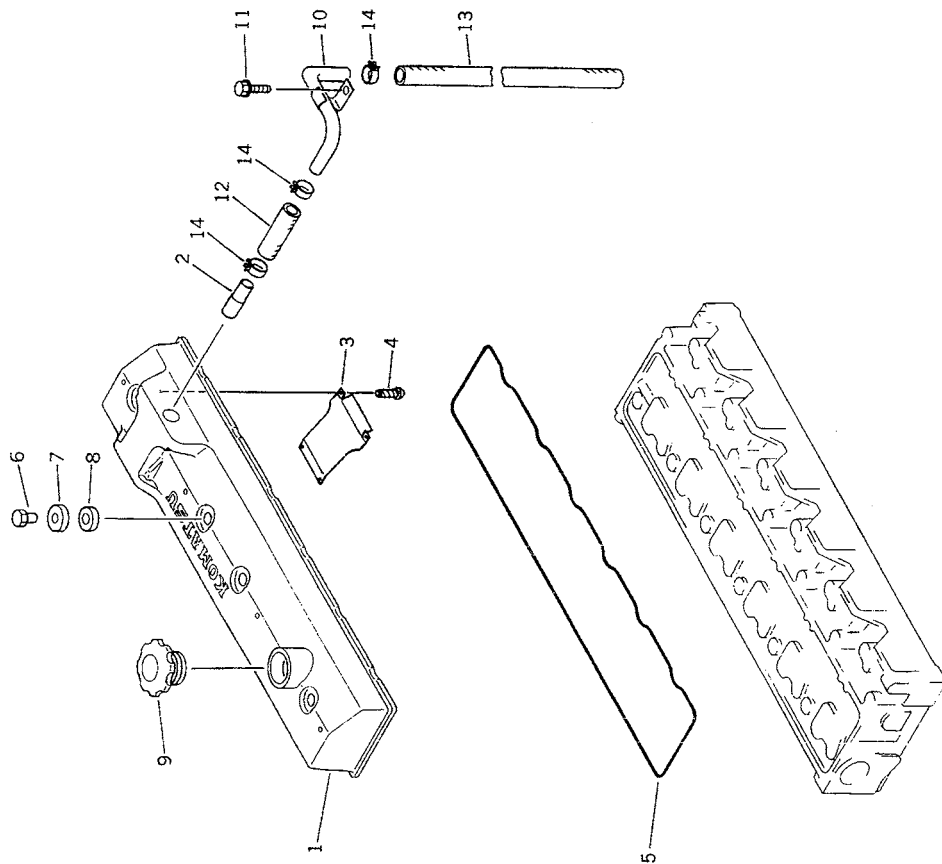
ロッキン アーム
FIG. 0111 ROCKER ARM



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6206-41-5100	ROCKER ARM ASS'Y	1	27750-	
1	6204-41-5110	.BRACKET	1	27750-	
2	6204-41-5120	.BRACKET	5	27750-	
	6206-41-5200	.SHAFT ASS'Y	1	27750-	
3	*	..SHAFT	1	27750-	
4	6142-42-5550	..PLUG	2	27750-	
5	01010-30612	.BOLT	1	27750-	
6	6204-41-5410	.ARM,ROCKER	12	27750-	
7	6204-41-5420	.SCREW,ADJUST	12	27750-	
8	6130-41-5430	.NUT	12	27750-	
9	6142-42-5320	.SPRING	5	27750-	
10	6136-41-5320	.SPRING	2	27750-	
11	6136-41-5330	.CLIP	2	27750-	
12	01435-00865	BOLT	8	27750-	
13	6204-41-5710	BOLT	4	27750-	

S6D95L-1P

シリンダ ヘッド カバー
FIG. 0115 CYLINDER HEAD COVER



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6207-11-8100	HEAD COVER ASS'Y	1	27750-	
1	6207-11-8110	.COVER, HEAD	1	27750-	
2	6207-11-8170	.TUBE	1	27750-	
3	6207-11-8140	.PLATE	1	27750-	
4	04418-02550	.SCREW	4	27750-	
5	6206-11-8810	O-RING (K1)	1	27750-	
6	6136-11-8120	NUT	4	27750-	
7	6136-11-8130	WASHER	4	27750-	
8	6136-11-8142	PACKING (K1)	4	27750-	
9	6130-12-8610	CAP	1	27750-	
10	6207-11-8910	TUBE, BREATHER	1	27750-	
11	01435-21020	BOLT	1	27750-	
12	07286-01606	HOSE	1	27750-	
13	07286-01670	HOSE	1	27750-	
14	07285-00180	CLIP	3	27750-	

エア インテーク マニホールド および コネクション
FIG. 0131 AIR INTAKE MANIFOLD AND CONNECTION
 適用 号機
 (ENGINE NO. 27750-41325)

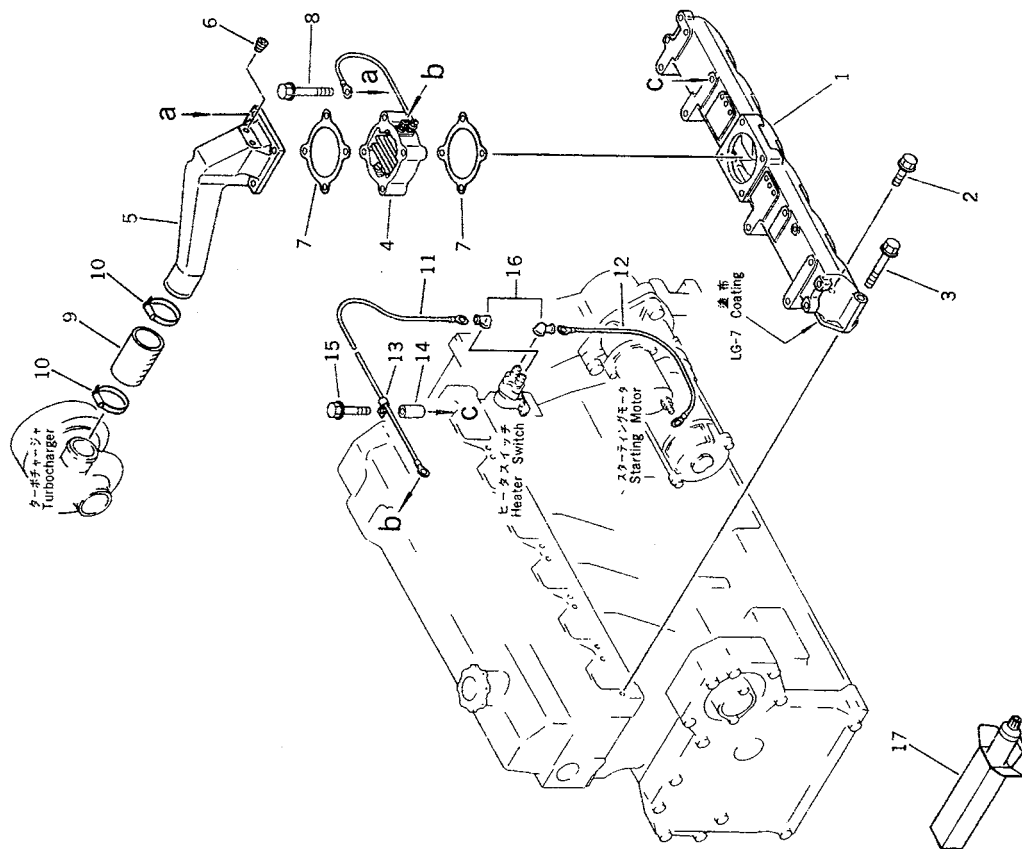
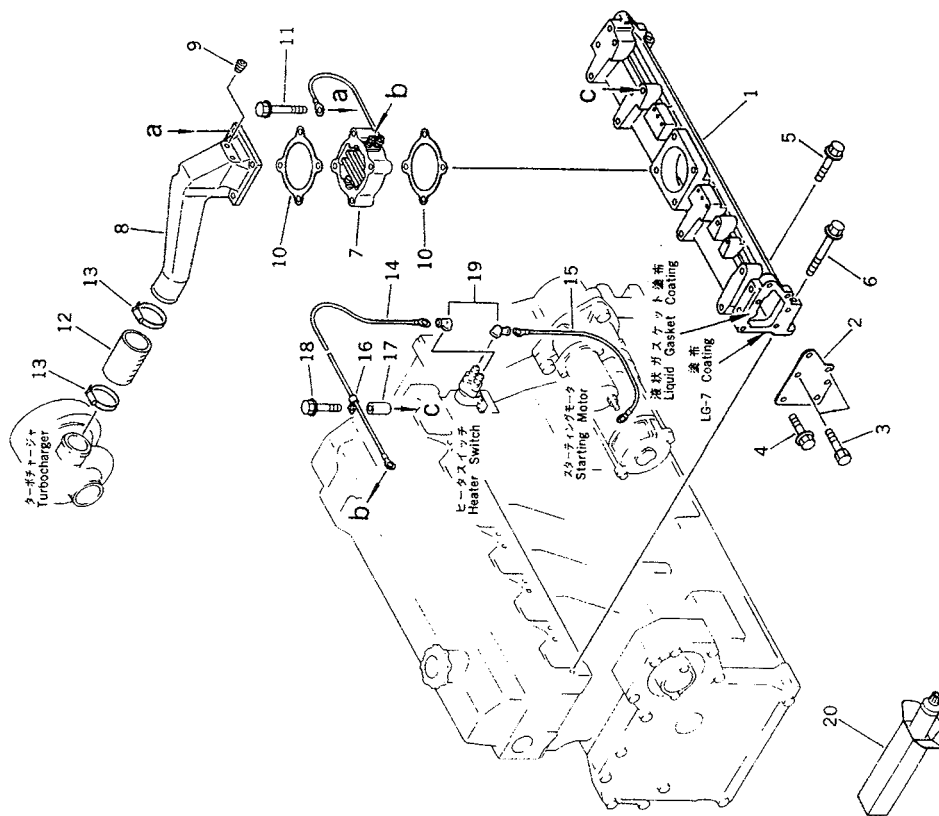


FIG. NO. :0131

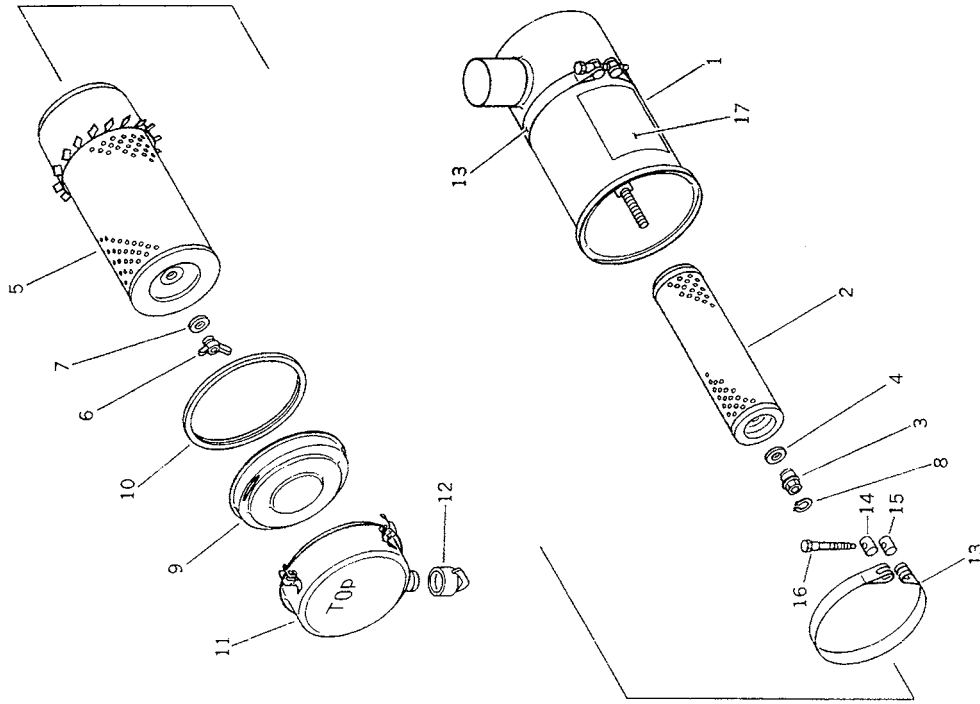
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6206-11-4110	MANIFOLD, INTAKE	1	27750-41325	
2	01435-21030	BOLT	11	27750-41325	
3	01435-21085	BOLT	1	27750-41325	
4	600-815-2341	HEATER, RIBBON	1	27750-*	
5	6207-11-4310	CONNECTOR, AIR	1	27750-*	
6	07043-50108	PLUG	1	27750-*	
7	6136-11-4820	GASKET (K1)	2	27750-*	
8	01435-21065	BOLT	4	27750-*	
9	6131-11-4370	HOSE	1	27750-*	
10	07281-00709	CLAMP	2	27750-*	
11	6206-81-4720	WIRE, 480MM	1	27750-*	
12	6206-81-4730	WIRE, 380MM	1	27750-*	
13	08036-10814	CLIP	1	27750-*	
14	6131-12-5920	SPACER	1	27750-*	
15	01435-21025	BOLT	1	27750-*	
16	08038-00518	CAP	2	27750-*	
17	09920-00150	LIQUID GASKET, LG-7, 150G	AR	27750-*	

FIG. 0131A AIR INTAKE MANIFOLD AND CONNECTION (ENGINE NO. 41326-)



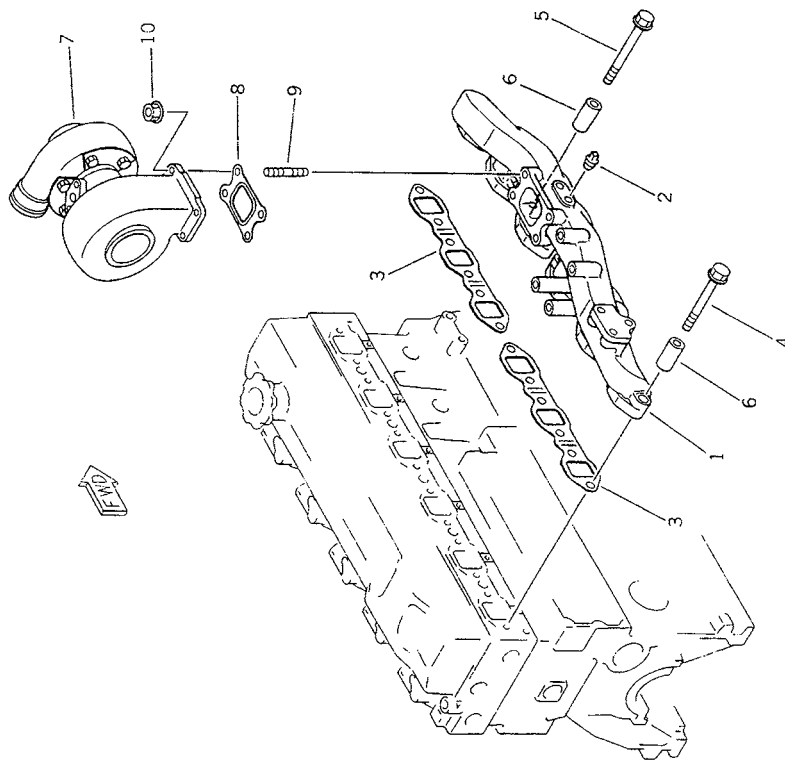
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6206-11-4170	INTAKE MANIFOLD A.	1	41326-	
1	6206-11-4140	MANIFOLD, INTAKE	1	41326-	
2	6206-11-4150	PLATE	2	41326-	
3	6206-11-4160	BOLT	2	41326-	
4	01435-00814	BOLT	10	41326-	
5	01435-21030	BOLT	10	41326-	
6	01435-21085	BOLT	2	41326-	
7	600-815-2341	HEATER, RIBBON	1	27750-	
8	6207-11-4310	CONNECTOR, AIR	1	27750-	
9	07043-50108	PLUG	1	27750-	
10	6136-11-4820	GASKET (K1)	2	27750-	
11	01435-21065	BOLT	4	27750-	
12	6131-11-4370	HOSE	1	27750-	
13	07281-00709	CLAMP	2	27750-	
14	6206-81-4720	WIRE, 480MM	1	27750-	
15	6206-81-4730	WIRE, 380MM	1	27750-	
16	08036-10814	CLIP	1	27750-	
17	6131-12-5920	SPACER	1	27750-	
18	01435-21025	BOLT	1	27750-	
19	08038-00518	CAP	2	27750-	
20	09920-00150	LIQUID GASKET, LG-7, 150G	1	27750-	

エアー クリーナー
FIG. 0141 AIR CLEANER



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6206-81-7500	AIR CLEANER ASS'Y	1	27750-	
1	6206-81-7510	.BODY	1	27750-	
	600-181-9500	.ELEMENT ASS'Y	1	27750-	
2	*	..ELEMENT, INNER	1	27750-	
3	600-181-9631	..NUT	1	27750-	
4	600-181-7511	..WASHER, SEAL	1	27750-	
	600-181-9200	..ELEMENT ASS'Y, OUTER	1	27750-	
5	*	...ELEMENT, OUTER	1	27750-	
6	600-181-8640	...NUT, WING	1	27750-	
7	600-181-7511	...WASHER, SEAL	1	27750-	
8	04064-01510	...RING, SNAP	1	27750-	
9	600-181-9551	.DIVIDER	1	27750-	
10	600-181-9430	.GASKET	1	27750-	
11	600-181-9541	.PAN, DUST	1	27750-	
12	600-181-7680	.VALVE	1	27750-	
13	6131-11-4510	BAND	2	27750-	
14	6110-21-6530	PIN (A)	2	27750-	
15	6110-21-6540	PIN (B)	2	27750-	
16	6110-23-6520	BOLT	2	27750-	
17	09541-30161	PLATE, INSTRUCTION, (ENGLISH)	1	27750-	
	09637-81161	PLATE, INSTRUCTION (GERMAN-ENGLISH)	1	27750-	

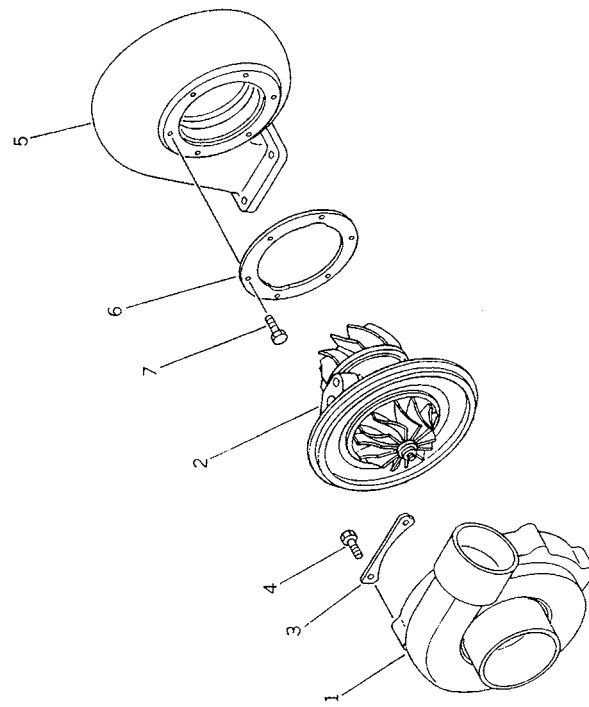
エキゾースト マニホールド および ターボチャージャー
 FIG. 0151 EXHAUST MANIFOLD AND TURBOCHARGER



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6207-11-5110	MANIFOLD, EXHAUST	1	27750-	
2	07042-20108	PLUG	2	27750-	
3	6207-11-5810	GASKET (K1)	2	27750-	
4	01435-01090	BOLT	11	27750-	
5	01435-01095	BOLT	1	27750-	
6	6134-11-5120	SPACER	12	27750-	
7	(6207-81-8110)	TURBOCHARGER ASS'Y (SEE FIG. 0155)	1	27750-	
8	6207-11-5580	GASKET (K1)	1	27750-	
9	01140-61025	STUD	4	27750-	
10	6142-12-5850	NUT	4	27750-	

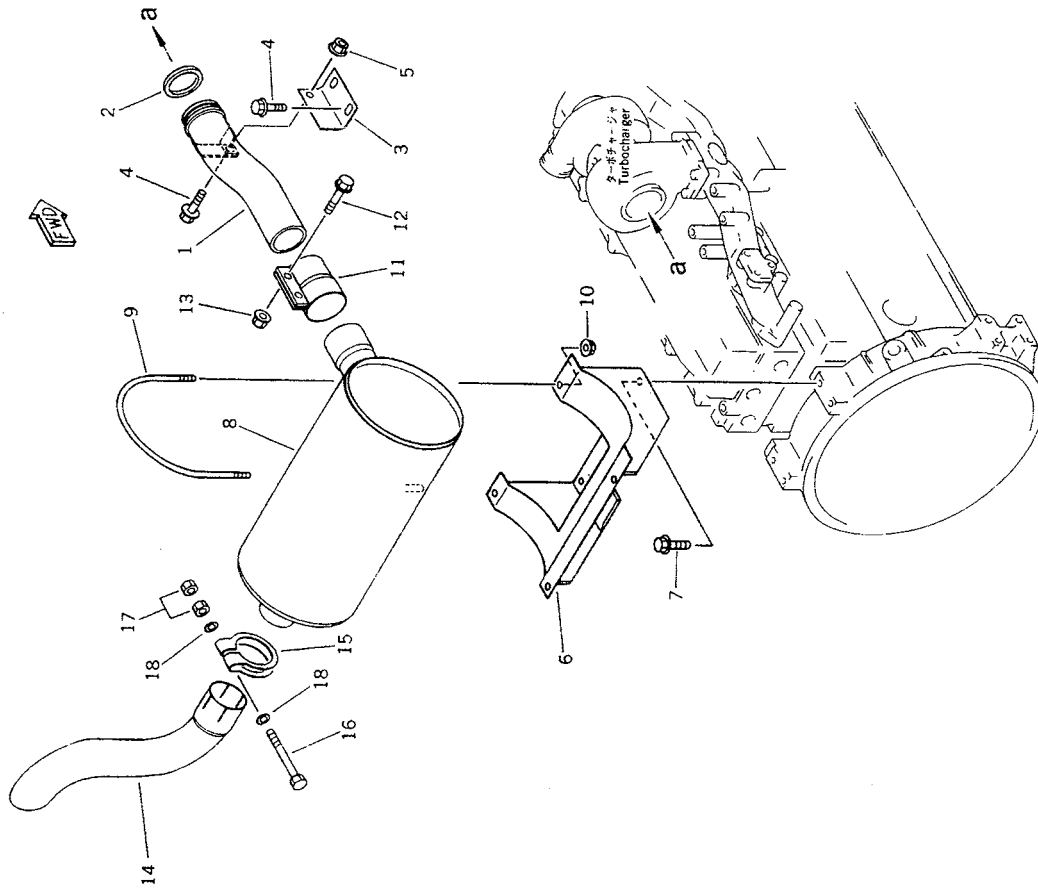
ターボチャージャー
FIG. 0155 TURBOCHARGER

品番のターボチャージャーGAを除いたものがエア・リリーチ社の品番です。
The AIR RESEARCH part number is that GA is removed from
KOMATSU part number listed below.



INDEX NO.	PART NO.	FIG NO. :0155	DESCRIPTION	QTY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6207-81-8110		TURBOCHARGER ASS'Y	1	27750-	
1	GA409115-0034		.HOUSING,COMPRESSOR	1	27750-	
2	GA409172-5050		.ROTOR ASS'Y,CENTER HOUSING	1	27750-	
3	GA409148-0000		.PLATE,CLAMP	3	27750-	
4	GA400670-0810		.BOLT	6	27750-	
5	GA409395-0063		.HOUSING,TURBINE	1	27750-	
6	GA409188-0000		.PLATE,CLAMP	1	27750-	
7	GA400677-0816		.BOLT	6	27750-	

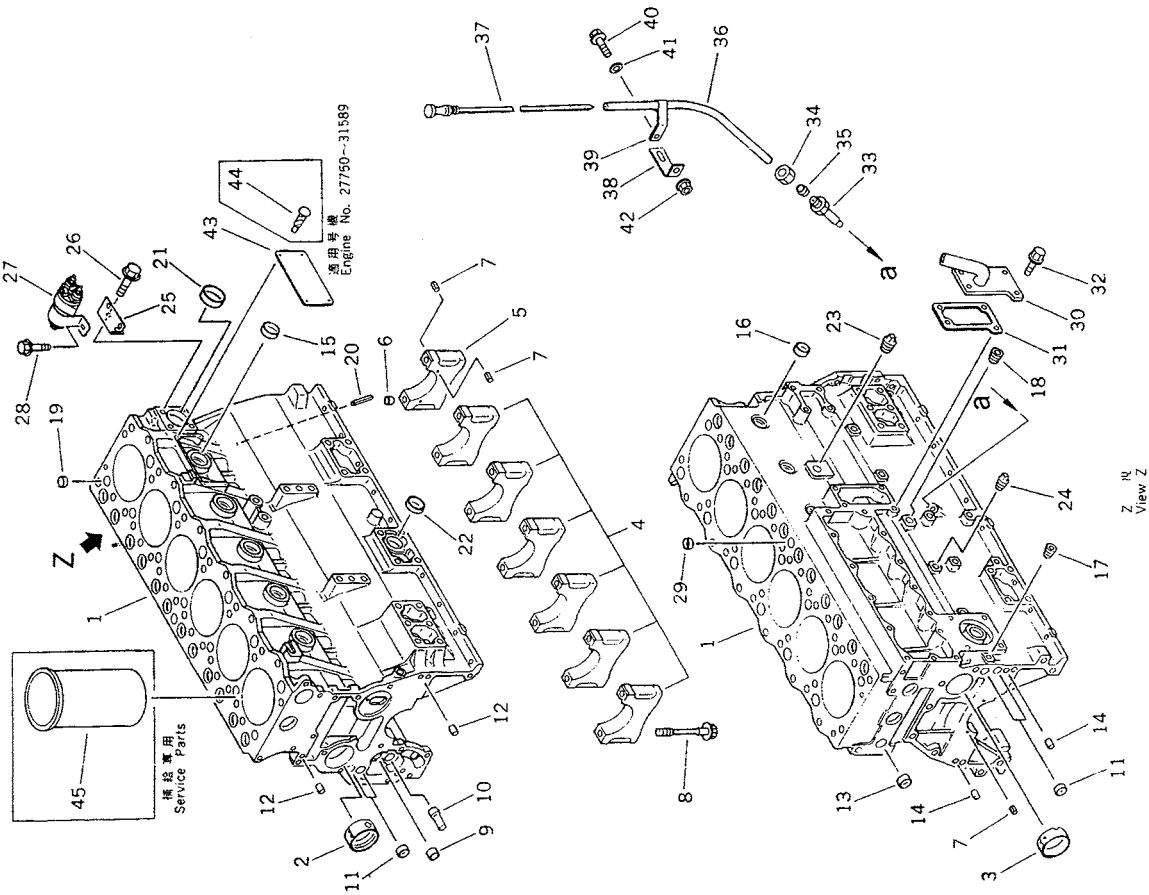
FIG. 0161 MUFFLER



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6207-11-5623	PIPE	1	27750-	
2	6207-11-5380	RING, SEAL	1	27750-	
3	6207-11-5990	BRACKET	1	27750-	
4	01435-01020	BOLT	3	27750-	
5	01584-01008	NUT	1	27750-	
6	6207-11-5522	BRACKET	1	29103-	
	■6207-11-5521	BRACKET	1	27750-29102	
		(6207-11-5522, 01435-01025(4))			
7	01435-01025	BOLT	4	29103-	
	01435-01020	BOLT	4	27750-29102	
8	6207-11-5221	MUFFLER	1	29103-	
	06207-11-5220	MUFFLER	1	27750-29102	
9	6206-11-5980	U-BOLT	2	27750-	
10	01584-00806	NUT	4	27750-	
11	6206-11-5910	CLAMP	1	27750-	
12	01435-01235	BOLT	2	27750-	
13	01584-01210	NUT	2	27750-	
14	6207-11-5710	PIPE, EXHAUST	1	27750-	
15	6206-11-5920	CLAMP	1	27750-	
16	01010-31080	BOLT	1	27750-	
17	01580-21008	NUT	2	27750-	
18	01640-21016	WASHER	2	27750-	

シリンダ ブロック
CYLINDER BLOCK

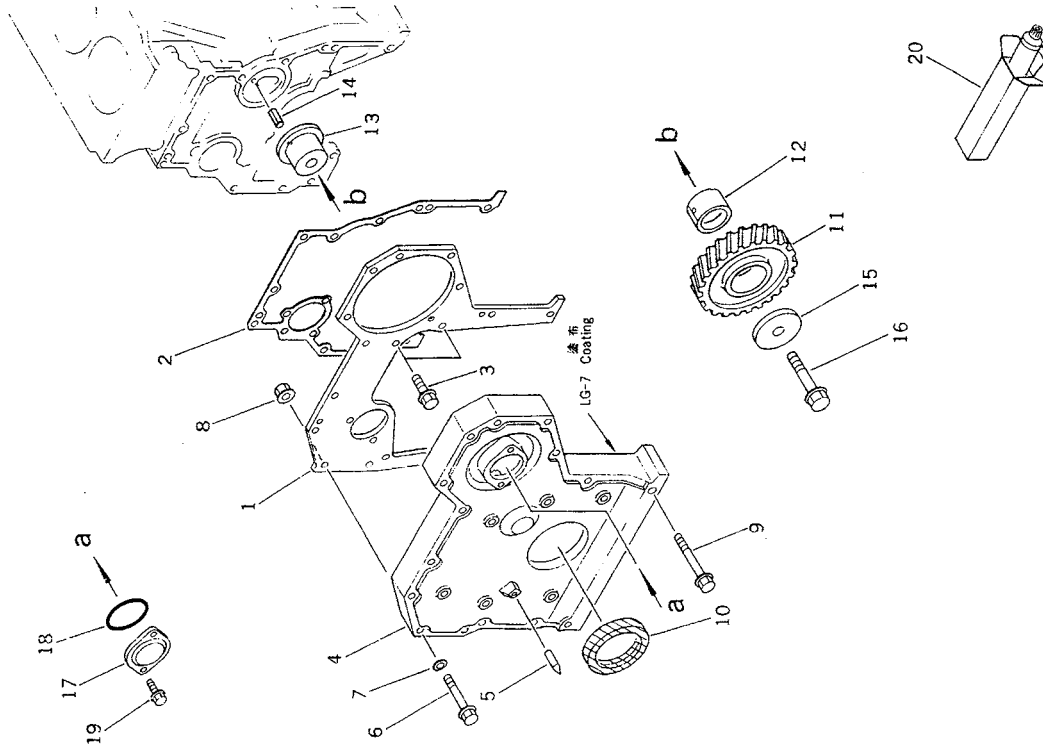
シリンダ ブロック
FIG. 0201 CYLINDER BLOCK



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6207-21-1101	CYLINDER BLOCK ASS'Y	1	27750-	
2	6204-21-1410	.BLOCK, CYLINDER	1	27750-	
3	6206-21-1420	.BUSHING, CAMSHAFT	1	27750-	
4	46204-29-1210	.BUSHING, CAMSHAFT	3	27750-	
5	46204-29-1220	.CAP	6	27750-	
6	6141-21-1530	MAIN METAL, NO.1,2,3,4,5,6	1	27750-	
7	04025-00408	.CAP, MAIN METAL, NO.7	2	27750-	
8	04025-00408	.BUSHING, DOWEL	4	36210-	
9	6204-21-1610	.PIN	6	27750-36209	
10	6204-51-1710	.PIN, SPRING	14	27750-	
11	6204-51-1620	.BOLT, MAIN CAP	1	27750-	
12	04020-00820	.BUSHING, OIL PUMP	4	27750-	
13	07046-42216	.SHAFT, OIL PUMP	2	27750-	
14	04020-01228	.PLUG	1	27750-	
15	07046-43016	.PIN, DOWEL	2	27750-	
16	07046-42516	.PLUG	8	27750-	
17	07043-50108	.PLUG	6	27750-	
18	07043-50211	.PLUG	5	27750-	
19	6140-21-1130	.BUSHING, DOWEL	1	27750-	
20	6207-21-1190	.PIN	2	27750-	
21	07046-44016	PLUG	6	27750-	
22	07046-23016	PLUG	1	27750-	
23	07042-00312	PLUG	1	27750-	
24	07042-00108	PLUG	1	27750-	
25	6206-81-5510	BRACKET	1	27750-	
26	01435-21020	BOLT	2	27750-	
	01435-21025	BOLT, (WITH CORROSION RESISTOR)	2	27750-	

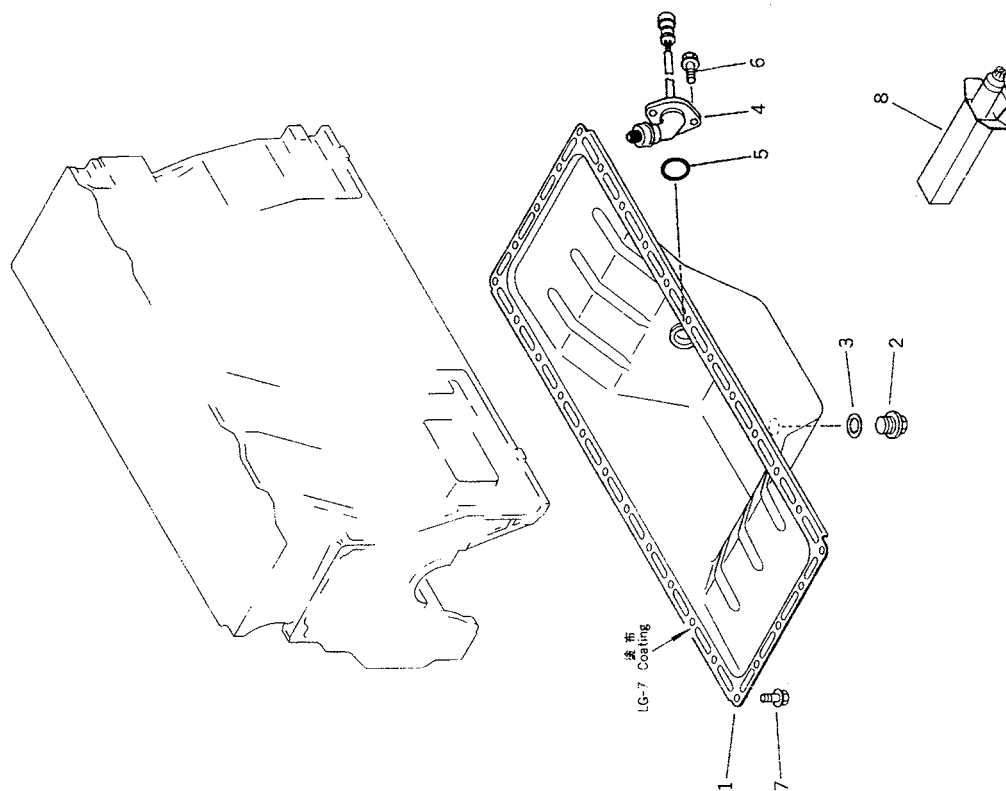
FIG NO. 10201					SERIAL NO.	
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. S6D95L-1P	SERIAL NO.	
27	600-815-2170	SWITCH, HEATER	1	27750-		
28	01435-20612	BOLT	2	27750-		
29	6206-21-1790	PLUG	1	27750-		
30	6207-21-6710	PLATE	1	27750-		
31	6206-21-6810	GASKET (K2)	1	27750-		
32	01435-20816	BOLT	4	27750-		
33	6204-21-5510	GUIDE, BASE	1	27750-		
34	6150-21-5930	NUT	1	27750-		
35	6150-21-5920	COLLAR	1	27750-		
36	6206-21-5420	GUIDE, OIL GAUGE	1	27750-		
37	6206-21-5321	GAUGE, OIL	1	27750-		
38	6136-71-5730	BRACKET	1	27750-		
39	6206-21-5510	CLIP	1	27750-		
40	01435-20816	BOLT	1	27750-		
41	01642-20810	WASHER	1	27750-		
42	01584-20806	NUT	1	27750-		
43	6204-81-2210	PLATE, NAME, (LIMITED SUPPLY)	1	31590-		
	009605-01411	PLATE, NAME, (LIMITED SUPPLY)	1	27750-31589		
	6204-81-2260	PLATE, NAME, (GERMAN-ENGLISH)	1	31590-		
	009605-21411	PLATE, NAME, (GERMAN-ENGLISH)	1	27750-31589		
44	04418-0255C	SCREW	4	27750-31589		
45	6207-21-2110	LINER, CYLINDER (A)	AR	27750-		
	6207-21-2120	LINER, CYLINDER (B)	AR	27750-		

フロント カバー および ギヤー
FIG. 0205 FRONT COVER AND GEAR



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6206-21-3210	PLATE, FRONT	1	27750-	
2	6206-21-3830	GASKET (K2)	1	36671-	
3	6204-21-3811	GASKET (K2)	1	27750-36670	
4	01435-20816	BOLT	2	27750-	
5	6204-21-3170	COVER, FRONT	1	35159-	
6	6204-21-3111	COVER, FRONT	1	27750-35158	
7	6204-21-3850	POINTER	1	27750-	
8	01435-20855	BOLT	13	27750-	
9	01541-20812	WASHER	1	27750-	
10	01584-00806	NUT	2	27750-	
11	01435-20870	BOLT	2	27750-	
12	6204-21-3510	SEAL, FRONT (K2)	1	27750-	
13	6206-31-6301	IDLER GEAR ASS'Y	1	29202-	
14	6206-31-6300	IDLER GEAR ASS'Y (6206-31-6301, 6204-31-6331)	1	27750-29201	
15	*	GEAR, IDLER	1	27750-	
16	6204-31-6341	BUSHING	1	29202-	
17	6204-31-6340	BUSHING	1	27750-29201	
18	6204-31-6331	SHAFT	1	29202-	
19	6204-31-6330	SHAFT	1	27750-29201	
20	04025-00512	PIN, SPRING	1	27750-	
21	6204-31-6350	WASHER	1	27750-	
22	01435-01270	BOLT	1	27750-	
23	6144-81-5151	COVER	1	27750-	
24	07000-03050	O-RING (K2)	1	27750-	
25	01435-20616	BOLT	2	27750-	
26	(09920-00150)	LIQUID GASKET, LG-7, 150G	AR	27750-	

オイルパン
オイルレベルセンサ付
FIG. 0211 OIL PAN (WITH OIL LEVEL SENSOR)



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6206-21-5120	PAN,OIL	1	27750-	
2	6204-21-5180	PLUG,DRAIN	1	37621-	
	D6204-21-5190	PLUG,DRAIN	1	27750-37620	
3	6204-21-5290	GASKET (K2)	1	27750-	
4	203-06-41160	SENSOR,OIL LEVEL	1	27750-	
5	07000-63030	O-RING (K2)	1	27750-	
6	01435-20816	BOLT	2	27750-	
7	01435-20814	BOLT	30	27750-	
8	(09920-00150)	LIQUID GASKET,LG-7, 150G	AR	27750-	

オイルパン
オイルレベルセンサなし
FIG. 0212 OIL PAN (WITHOUT OIL LEVEL SENSOR)

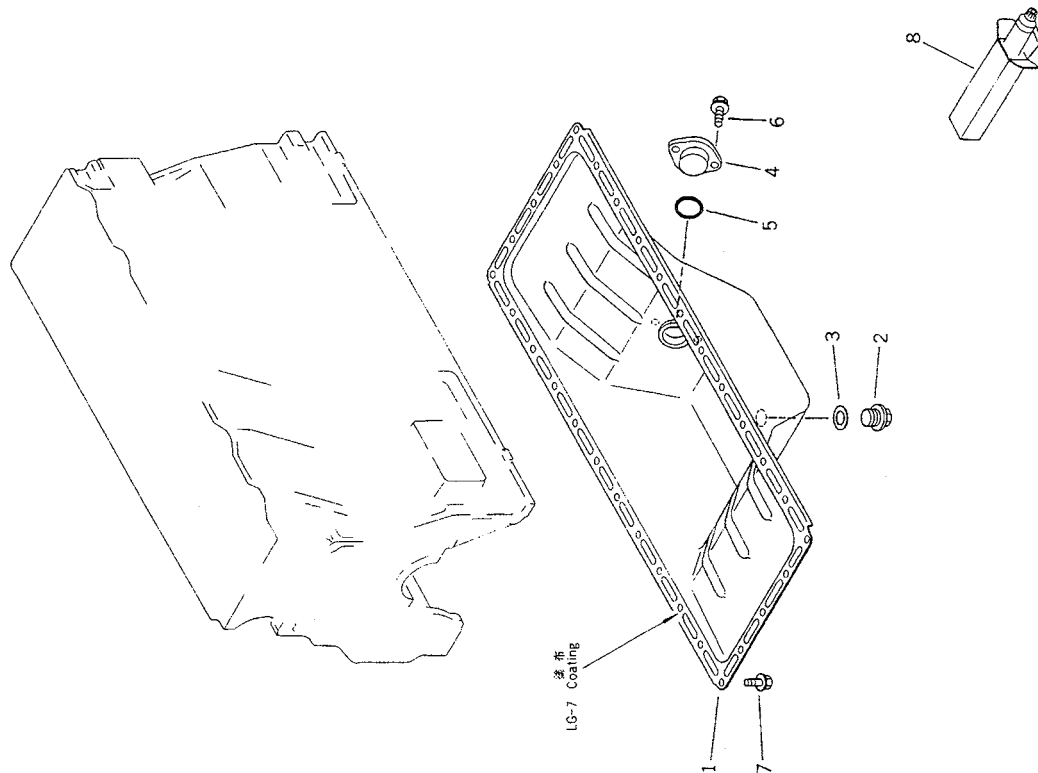
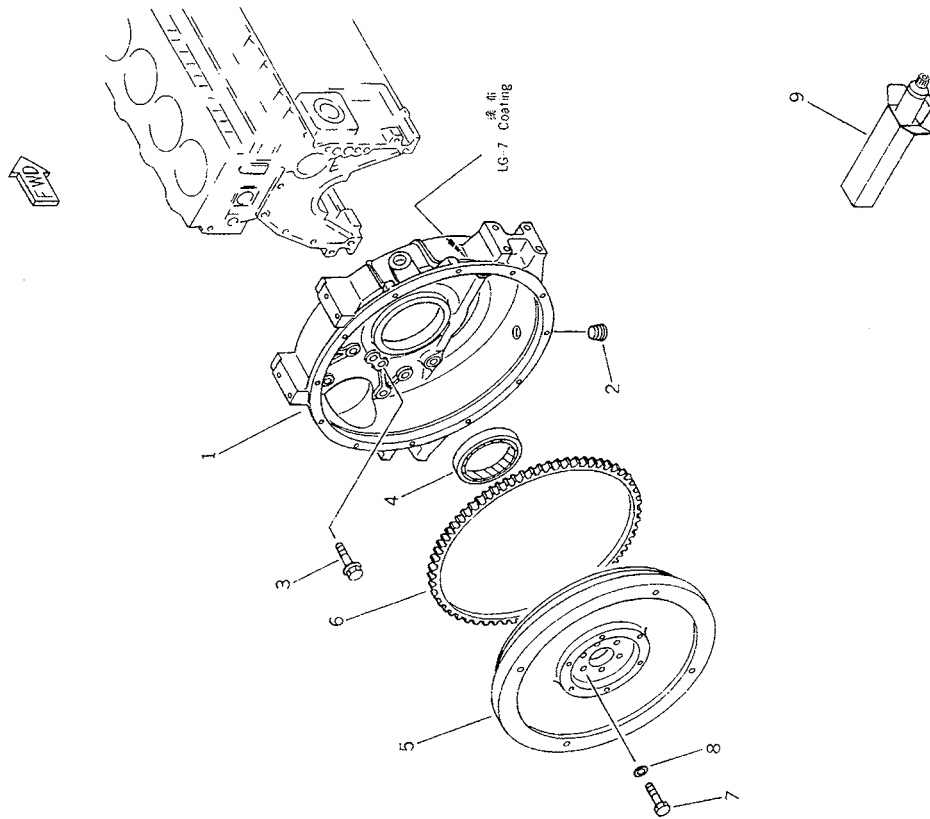


FIG NO. 0212

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6206-21-5120	PAN, OIL	1	27750-	
2	6204-21-5180	PLUG, DRAIN	1	37621-	
	06204-21-5190	PLUG, DRAIN	1	27750-37620	
3	6204-21-5290	GASKET (K2)	1	27750-	
4	6206-81-1710	PLATE	1	27750-	
5	07000-63030	O-RING (K2)	1	27750-	
6	01435-20814	BOLT	2	27750-	
7	01435-20814	BOLT	30	27750-	
8	(09920-00150)	LIQUID GASKET, LG-7, 150G	AR	27750-	

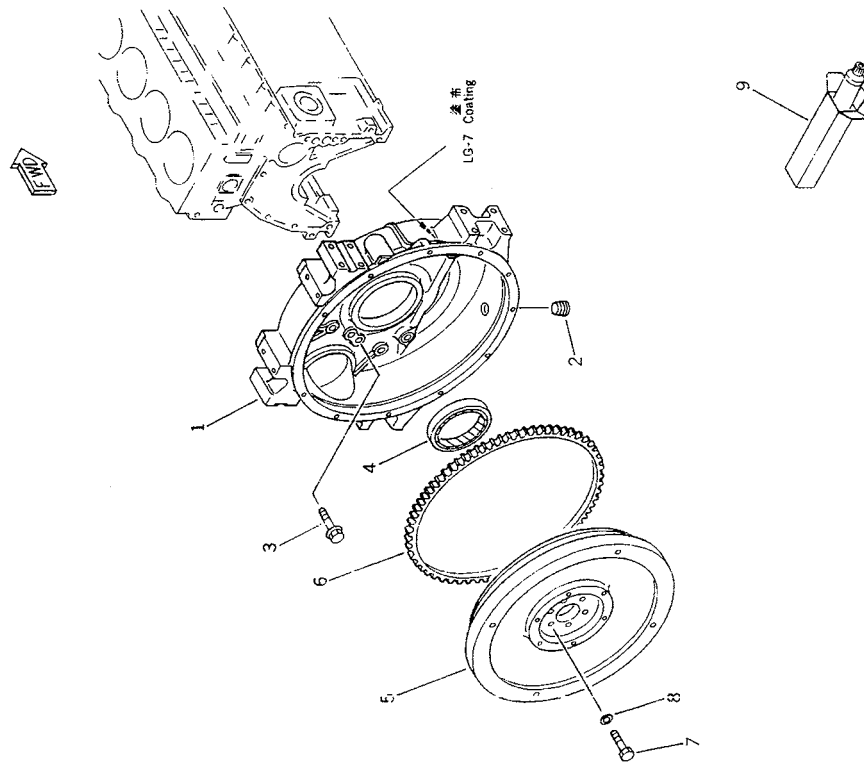
FIG. 0221 FLYWHEEL AND FLYWHEEL HOUSING (ENGINE NO. 27750-32371)
 フライホイール および フライホイール ハウジング 適用 号 機



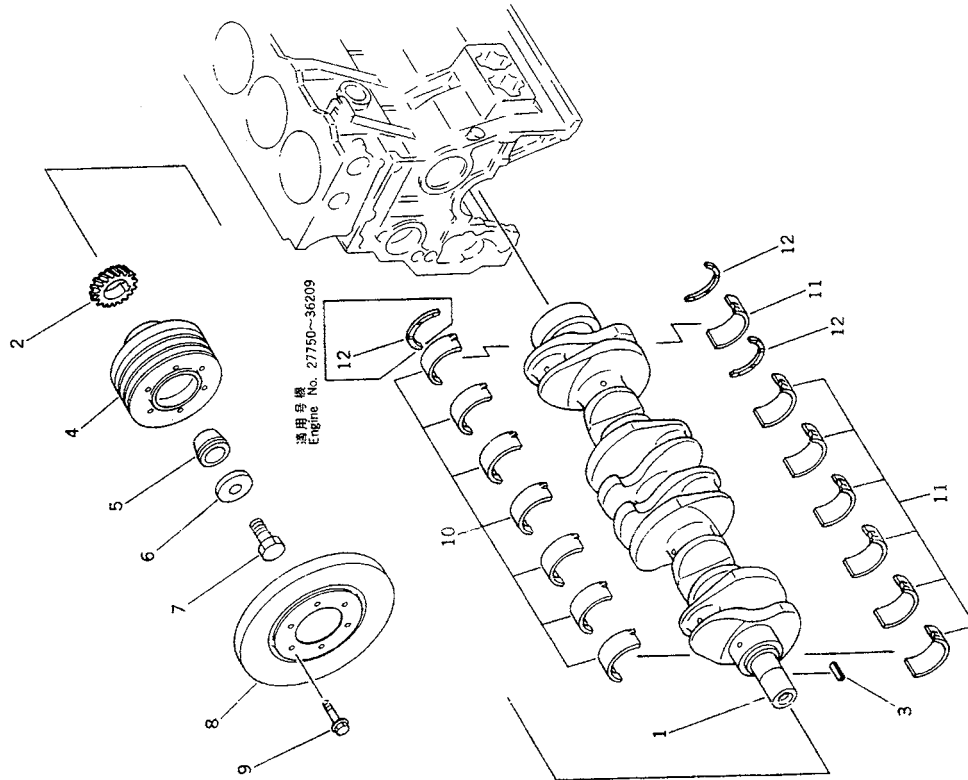
INDEX NO.	PART NO.	FIG NO. 0221 DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6206-21-4140	HOUSING, FLYWHEEL	1	27750-32371	
2	07043-50415	PLUG	1	27750-*	
3	01435-01030	BOLT	11	27750-*	
4	6141-21-1332	SEAL, REAR (K2)	1	27750-*	
5	6206-31-4231	FLYWHEEL ASS'Y	1	27750-*	
6	5	FLYWHEEL	1	27750-*	
7	6206-31-4792	GEAR, RING	1	27750-*	
8	01050-31430	BOLT	6	27750-*	
9	6130-32-1361	WASHER	6	27750-*	
	(09920-00150)	LIQUID GASKET, LG-7, 150G	AR	27750-*	

FIG. 0221A FLYWHEEL AND FLYWHEEL HOUSING (ENGINE NO. 32372--)

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6206-21-4142	HOUSING, FLYWHEEL	1	32372-	
2	07043-50415	PLUG	1	27750-	
3	01435-01030	BOLT	11	27750-	
4	6141-21-1332	SEAL, REAR (K2)	1	27750-	
	6206-31-4231	FLYWHEEL ASS'Y	1	27750-	
5	*	FLYWHEEL	1	27750-	
6	6206-31-4792	GEAR, RING	1	27750-	
7	01050-31430	BOLT	6	27750-	
8	6130-32-1361	WASHER	6	27750-	
9	(09920-00150)	LIQUID GASKET, LG-7, 150G	AR	27750-	

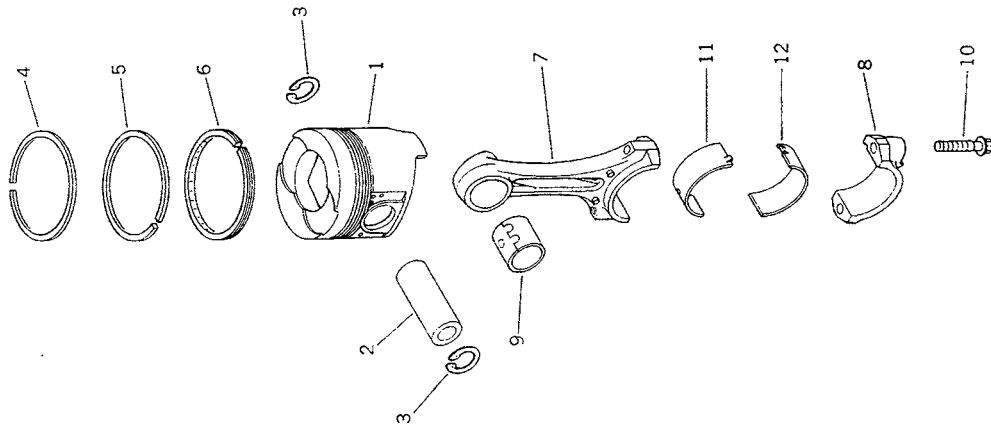


クランクシャフト
FIG. 0231 CRANKSHAFT



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6207-31-1100	CRANKSHAFT ASS'Y	1	27750-	
1	*	.CRANKSHAFT	1	27750-	
2	6204-31-1220	.GEAR, CRANKSHAFT	1	27750-	
3	6206-31-1530	.KEY	1	27750-	
4	6206-31-1430	PULLEY, NON HARDENING, CRANK	1	27750-	
5	6136-31-1420	COLLAR, TAPER	1	27750-	
6	6136-31-1431	PLATE	1	27750-	
7	01050-31845	BOLT, NYLOCK	1	36671-	
	◆6110-33-1411	BOLT, NYLOCK	1	27750-36670	
8	6206-31-8100	DAMPER	1	27750-	
9	01435-21016	BOLT	6	27750-	
	6204-21-8100	MAIN METAL ASS'Y	7	27750-	
10	*	.METAL, UPPER	1	27750-	
11	*	.METAL, LOWER	1	27750-	
12	6204-21-8500	THRUST METAL ASS'Y	1	36210-	
	6204-21-8500	THRUST METAL ASS'Y	1	27750-36209	

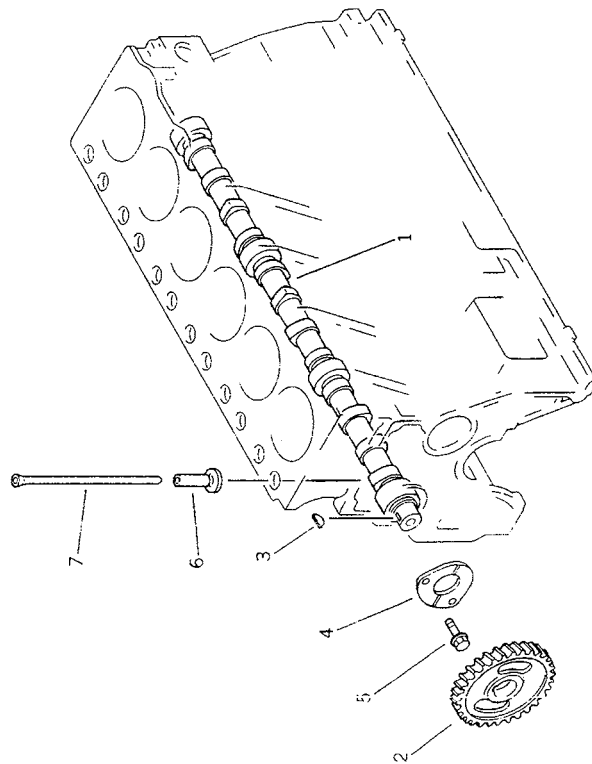
FIG. 0235 PISTON AND CONNECTING ROD
ピストン および コネクティング ロッド



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6207-31-2110	STANDARD	6	27750-	
	6207-31-2120	PISTON (L)	6	27750-	
		PISTON (S)			
		OVERSIZE 0.25MM			
1	6207-39-2110	PISTON (L)	6	27750-	
	6207-39-2120	PISTON (S)	6	27750-	
		OVERSIZE 0.50MM			
1	6207-38-2110	PISTON (L)	6	27750-	
	6207-38-2120	PISTON (S)	6	27750-	
2	6207-31-2410	PIN, PISTON	6	27750-	
3	04065-03012	RING, SNAP	12	27750-	
		STANDARD			
	6207-31-2200	PISTON RING ASS'Y, PER CYLINDER	6	27750-	
4	*	.RING, TOP	1	27750-	
5	*	.RING, SECOND	1	27750-	
6	*	.RING, OIL	1	27750-	
		OVERSIZE 0.25MM			
	6207-39-2200	PISTON RING ASS'Y, PER CYLINDER	6	27750-	
4	*	.RING, TOP	1	27750-	
5	*	.RING, SECOND	1	27750-	
6	*	.RING, OIL	1	27750-	
		OVERSIZE 0.50MM			
	6207-38-2200	PISTON RING ASS'Y, PER CYLINDER	6	27750-	
4	*	.RING, TOP	1	27750-	
5	*	.RING, SECOND	1	27750-	
6	*	.RING, OIL	1	27750-	
		OVERSIZE 0.50MM			
	6207-31-3100	CONNECTING ROD ASS'Y	6	27750-	
7	*	.ROD, CONNECTING	1	27750-	
8	*	.CAP	1	27750-	
9	6207-31-3130	.BUSHING	1	27750-	

FIG NO. 0235						
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. S6D95L-1P	SERIAL NO.	
10	6204-31-3310	.BOLT	2	27750-		
	6207-31-3300	CRANK PIN METAL A.	6	36329-		
	6207-31-3400	CRANK PIN METAL A.	6	27750-36328		
11	*	.METAL, UPPER	1	27750-		
12	*	.METAL, LOWER	1	27750-		

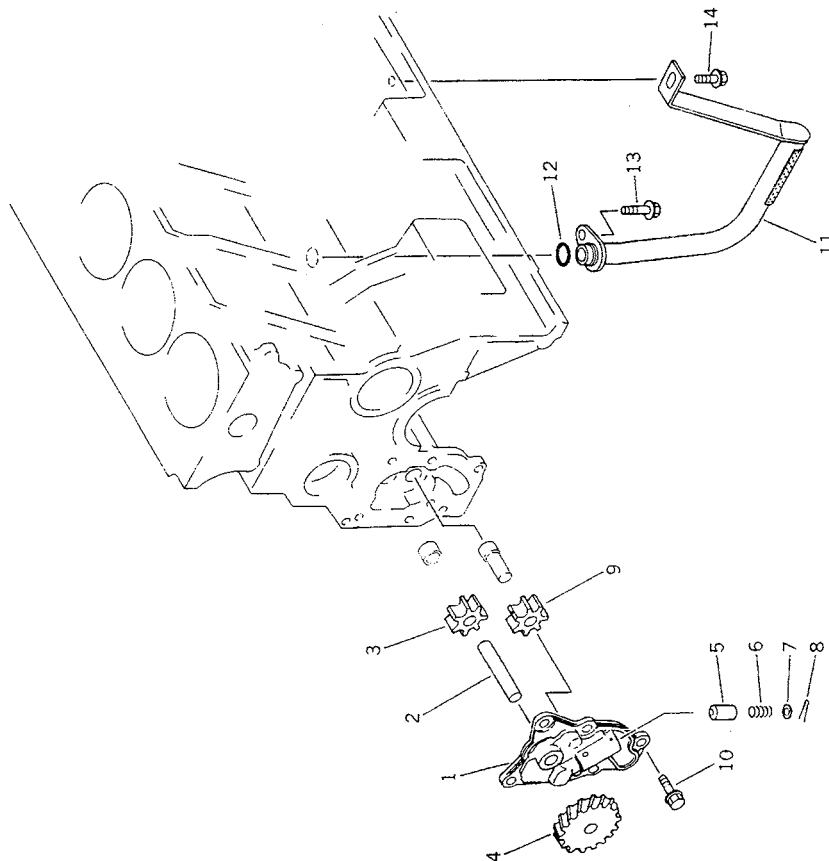
カムシャフト および タペット
FIG. 0241 CAMSHAFT AND TAPPET



INDEX NO.	PART NO.	FIG NO. 0241 DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6207-41-1100	CAMSHAFT ASS'Y	1	27750-	
1	*	.CAMSHAFT	1	27750-	
2	6206-41-1220	.GEAR, CAMSHAFT	1	27750-	
3	04010-00516	.KEY	1	27750-	
4	6206-41-1131	.PLATE, THRUST	1	27750-	
5	01435-20820	BOLT	2	27750-	
6	6204-41-2110	TAPPET	12	27750-	
7	6204-41-3110	ROD, PUSH	12	27750-	

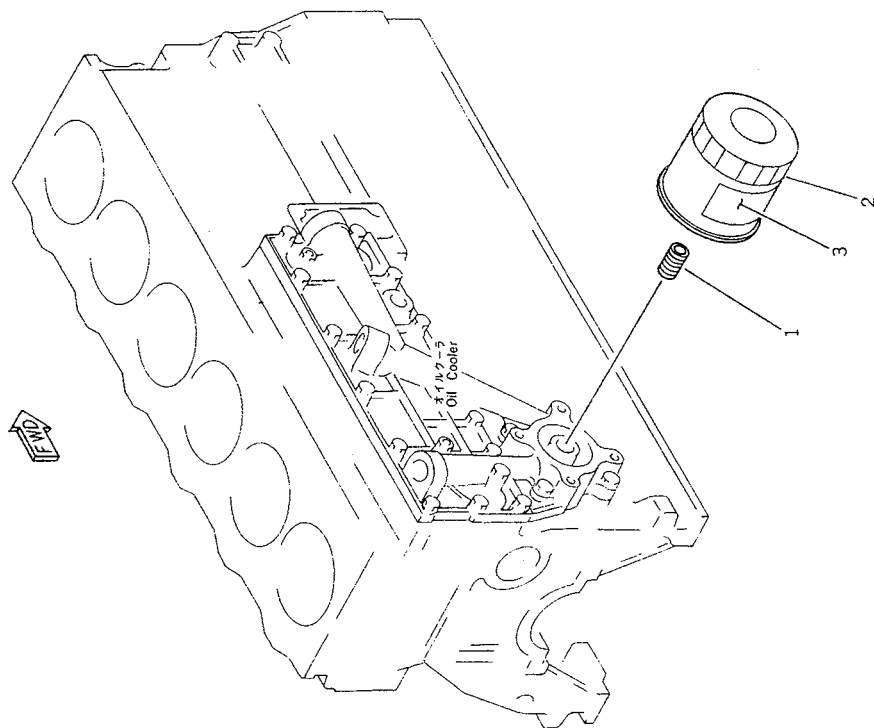
潤滑系統
LUBRICATING OIL SYSTEM

ループリケータイング オイル ポンプ および サクション パイプ
 FIG. 0301 LUBRICATING OIL PUMP AND SUCTION PIPE



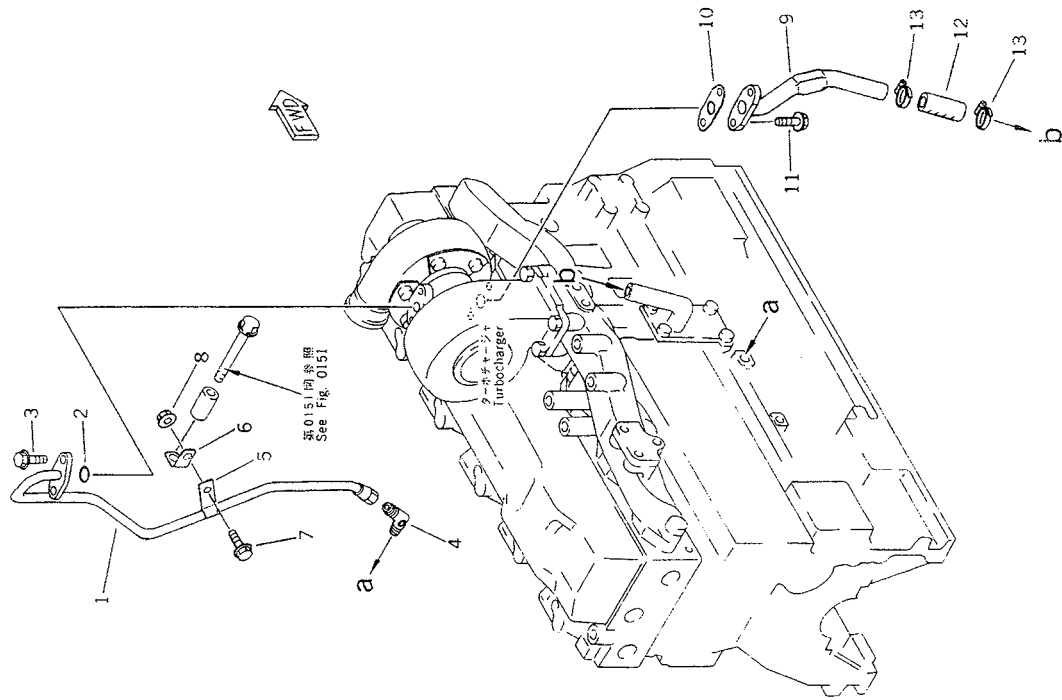
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6207-51-1100	OIL PUMP ASS'Y	1	27750-	
	6207-51-1200	COVER ASS'Y	1	27750-	
1	*	COVER	1	27750-	
	6207-51-1400	SHAFT ASS'Y	1	27750-	
2	*	SHAFT	1	27750-	
3	6207-51-1410	GEAR, DRIVE	1	27750-	
4	6204-51-1510	GEAR	1	27750-	
5	6204-51-1310	VALVE	1	27750-	
6	6206-51-1320	SPRING	1	27750-	
7	6204-51-1330	WASHER	1	27750-	
8	6204-51-1340	PIN, CENTER	1	27750-	
9	6207-51-1610	GEAR, DRIVEN	1	27750-	
10	01435-20816	BOLT	5	27750-	
11	6206-51-6230	TUBE, SUCTION	1	27750-	
12	6204-51-6120	O-RING	1	27750-	
13	01435-20816	BOLT	1	27750-	
14	01435-20812	BOLT	1	27750-	

ルubeリケeチング オイル フィルタ
FIG. 0311 LUBRICATING OIL FILTER



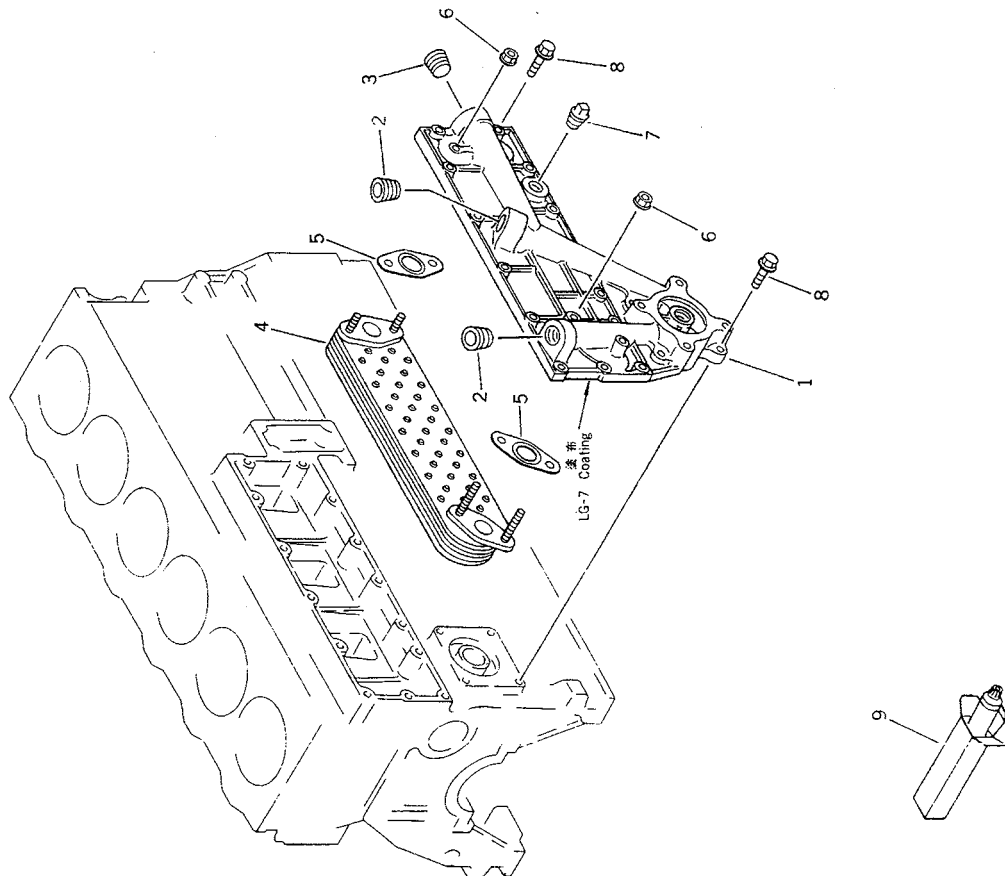
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6204-51-5910	NIPPLE	1	27750-	
2	600-211-6240	CARTRIDGE	1	27750-	
3	600-211-6630	PLATE, CAUTION, (ENGLISH)	1	27750-	
	600-211-6580	PLATE, CAUTION (GERMAN-ENGLISH)	1	27750-	

ターボチャージャー ルーブリケーティング オイル パイピング
 FIG. 0325 TURBOCHARGER LUBRICATING OIL PIPING



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6207-51-8120	PIPE, INLET	1	27750-	
2	07000-62018	O-RING (K1)	1	27750-	
3	01435-20820	BOLT	2	27750-	
4	6207-51-8150	ELBOW	1	27750-	
5	6207-51-8190	CLIP	1	27750-	
6	6207-51-8180	BRACKET	1	27750-	
7	01435-20816	BOLT	1	27750-	
8	01584-20806	NUT	1	27750-	
9	6207-51-8320	PIPE, OUTLET	1	27750-	
10	6131-51-7681	GASKET (K1)	1	27750-	
11	01435-20820	BOLT	2	27750-	
12	6207-51-8350	HOSE	1	27750-	
13	07281-00359	CLAMP	2	27750-	

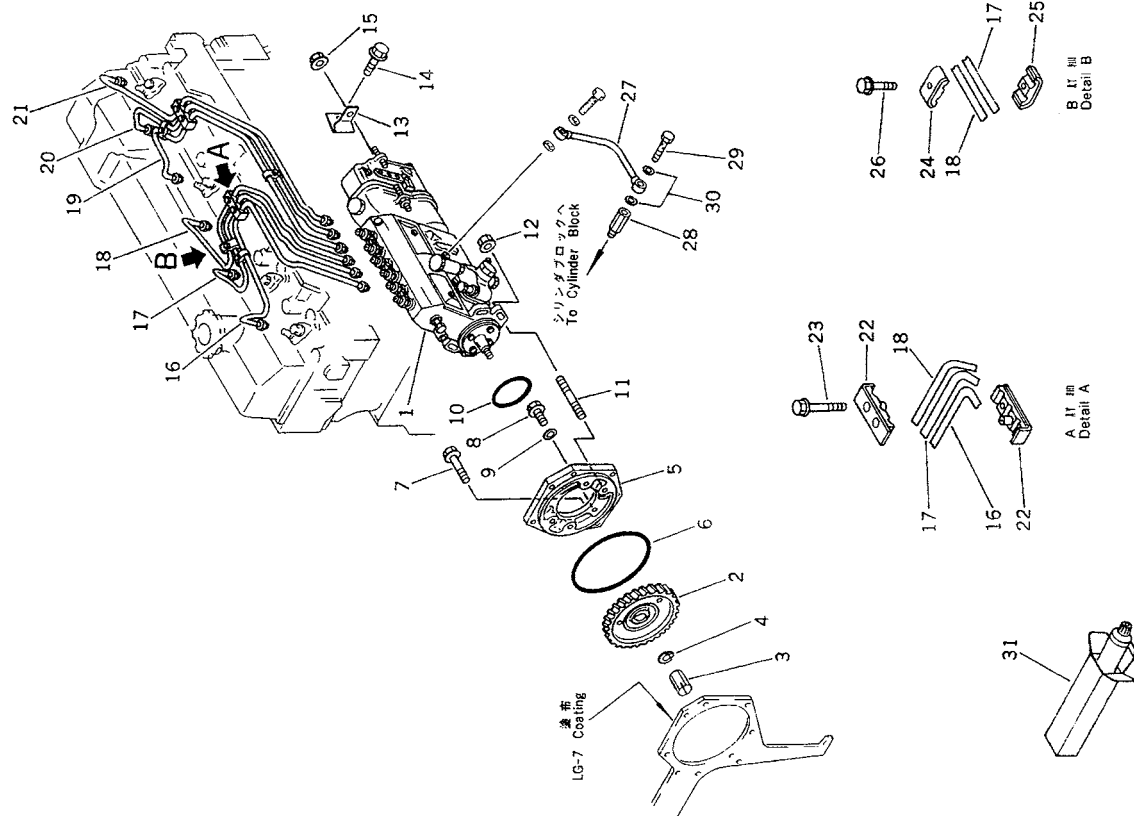
ループリケータイング オイル クーラ
 FIG. 0331 LUBRICATING OIL COOLER



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6207-61-5100	OIL COOLER ASS'Y	1	27750-	
1	6207-61-5110	.COVER ASS'Y	1	27750-	
2	6204-61-5170	..PLUG	2	27750-	
3	6206-61-5170	..PLUG	1	27750-	
4	600-651-1520	.ELEMENT	1	27750-	
5	6204-61-5190	.GASKET (K2)	2	27750-	
6	01584-00806	.NUT	4	27750-	
7	07042-20312	.PLUG	1	27750-	
8	01435-20825	BOLT	18	27750-	
9	(09920-00150)	LIQUID GASKET, LG-7, 150G	AR	27750-	

燃 料 系 統
FUEL SYSTEM

FIG. 0401 FUEL INJECTION PUMP AND PIPING

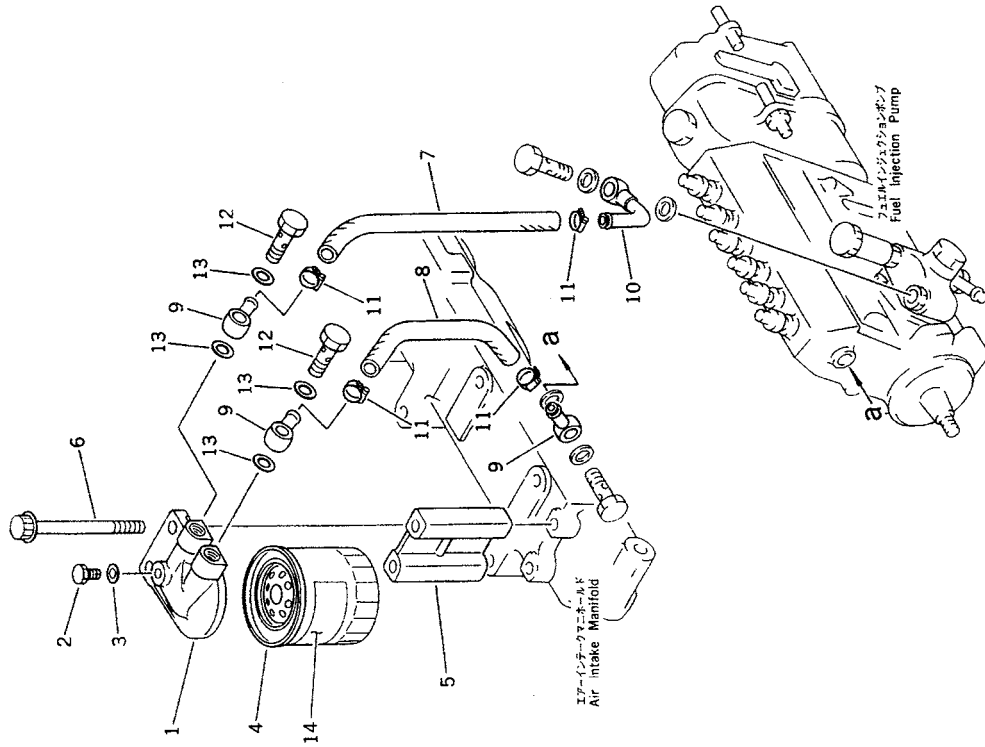


INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	(6207-71-1360)	INJECTION PUMP ASS'Y (SEE FIG. 0451)	1	27750-	
2	6207-71-3131	GEAR	1	27750-	
3	6206-71-3630	NUT	1	27750-	
4	01653-21412	WASHER LOCK (K2)	1	27750-	
5	6206-71-3110	HOLDER	1	27750-	
6	07000-02135	O-RING (K2)	1	27750-	
7	6204-71-3190	BOLT	1	27750-	
8	01435-20812	BOLT	1	27750-	
9	07005-00812	GASKET (K2)	1	27750-	
10	287-01-12231	O-RING (K2)	1	27750-	
11	01144-31035	STUD	4	27750-	
12	01584-01008	NUT	4	27750-	
13	6206-71-1852	BRACKET	1	27750-	
14	01435-21016	BOLT	1	27750-	
15	01584-20806	NUT	1	27750-	
16	6207-71-5110	TUBE, INJECTION, NO. 1	1	27750-	
17	6207-71-5120	TUBE, INJECTION, NO. 2	1	27750-	
18	6207-71-5130	TUBE, INJECTION, NO. 3	1	27750-	
19	6207-71-5140	TUBE, INJECTION, NO. 4	1	27750-	
20	6207-71-5150	TUBE, INJECTION, NO. 5	1	27750-	
21	6207-71-5160	TUBE, INJECTION, NO. 6	1	27750-	
22	6206-71-5720	CLAMP	4	27750-	
23	01435-20625	BOLT	4	27750-	
24	6206-71-5700	CLIP ASS'Y	4	27750-	
25	6144-71-5730	.CLIP	1	27750-	
26	6206-71-5730	.CLAMP	1	27750-	
27	6206-71-5740	.BOLT	1	27750-	
28	6204-71-4230	PIPE	1	27750-	
29	6204-71-4250	CONNECTOR	1	27750-	

FIG NO. :0401

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
29	07206-30710	BOLT,JOINT	1	27750--	
30	07005-01012	GASKET (K2)	2	27750--	
31	(09920-00150)	LIQUID GASKET, LG-7, 150G	AR	27750--	

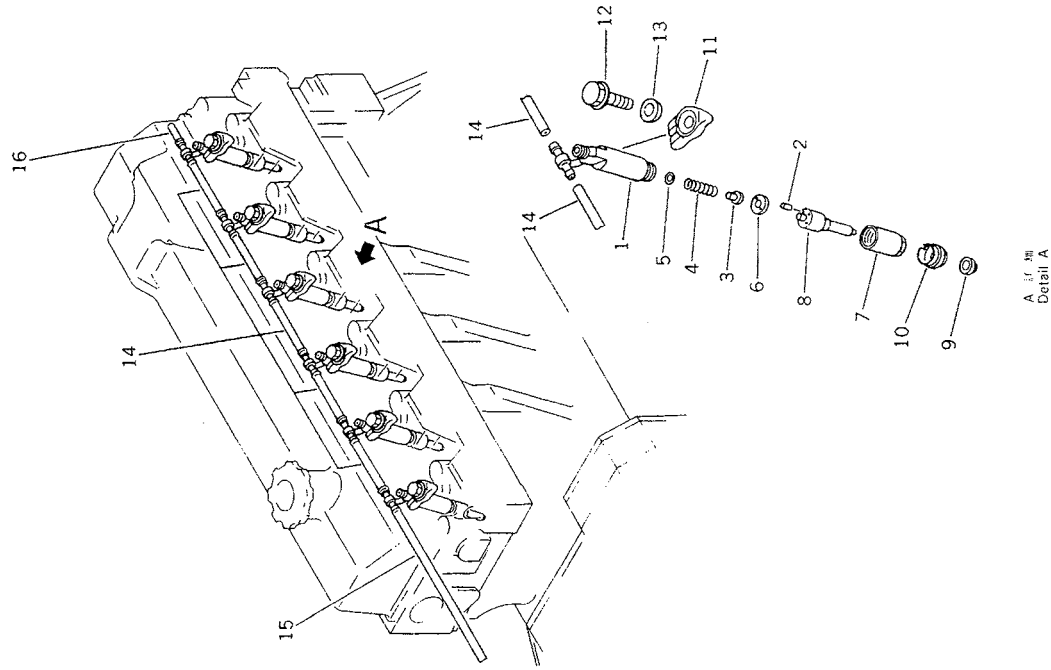
FIG. 0411 FUEL FILTER AND PIPING



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	600-311-9600	FUEL FILTER ASS'Y	1	27750-	
1	600-311-9640	.HEAD	1	27750-	
2	600-311-6720	.PLUG	1	27750-	
3	07005-00812	.GASKET	1	27750-	
4	600-311-6220	.CARTRIDGE	1	27750-	
5	6206-71-6590	SPACER	1	27750-	
6	6206-71-6990	BOLT	2	27750-	
7	07260-20932	HOSE	1	27750-	
8	07260-20925	HOSE	1	27750-	
9	6144-71-5750	JOINT	3	27750-	
10	6206-71-5850	JOINT	1	27750-	
11	07281-00197	CLAMP	4	27750-	
12	07206-31014	BOLT, JOINT	2	27750-	
13	07005-01412	GASKET (K2)	4	27750-	
14	600-311-1120	PLATE, (ENGLISH)	1	27750-	
	600-311-1140	PLATE, CAUTION (GERMAN-ENGLISH)	1	27750-	

FIG. 0421 FUEL NOZZLE AND SPILL PIPE

品番のメーカー記号を除いたものかディーゼル機用の品番です。
The DIESEL KIKI part number is that DK is removed from
KOMATSU part number listed below.



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6207-11-3100	NOZZLE HOLDER ASS'Y	6	27750-	
1	6207-11-3110	.HOLDER ASS'Y	1	27750-	
2	DK150508-5900	..PIN	2	27750-	
3	DK150515-9900	..SEAT	1	27750-	
4	DK150562-4300	..SPRING	1	27750-	
5	DK150534-3600	..SHIM, 0.10MM	AR	27750-	
	DK150534-3700	..SHIM, 0.20MM	AR	27750-	
	DK150534-3800	..SHIM, 0.30MM	AR	27750-	
	DK150534-3900	..SHIM, 0.40MM	AR	27750-	
	DK150534-4000	..SHIM, 0.50MM	AR	27750-	
	DK150534-4100	..SHIM, 0.52MM	AR	27750-	
	DK150534-4200	..SHIM, 0.54MM	AR	27750-	
	DK150534-4300	..SHIM, 0.56MM	AR	27750-	
	DK150534-4400	..SHIM, 0.58MM	AR	27750-	
6	DK150524-4600	..SPACER	1	27750-	
7	DK150655-0000	..NUT, RETAINING	1	27750-	
8	6207-11-3130	..NOZZLE	1	27750-	
9	6204-11-3880	GASKET (K1)	6	27750-	
10	6204-11-3850	SEAL DUST (K1)	6	27750-	
11	6204-11-3810	HOLDER	6	27750-	
12	01435-01035	BOLT	6	27750-	
13	6204-11-3830	WASHER	6	27750-	
14	07270-20410	HOSE, SPILL	5	27750-	
15	07270-40432	TUBE, SPILL	1	27750-	
16	6204-71-5580	CAP	1	27750-	

S6D95L-1P

S6D95L-1P

FIG. 0451 FUEL INJECTION PUMP (PUMP)

このアセンブリの構成部品は図0451図から図0481図までを含みます。
 This assembly consists of all parts shown in Figs. 0451 to 0481.
 品番のメーカー記号DKを除いたものがディーゼル機器の品番です。
 The DIESEL KIKI part number is that DK is removed from
 KONA130 part number listed below.

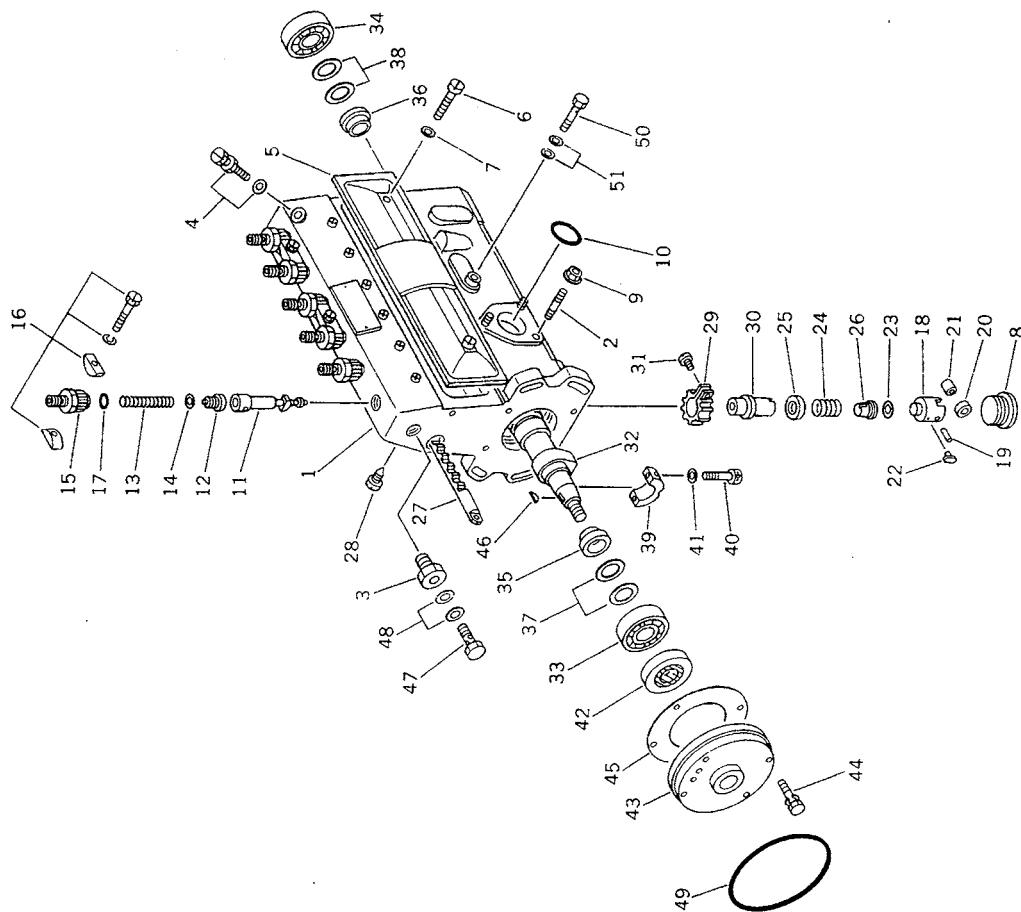


FIG. NO. 0451

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	6207-71-1360	INJECTION PUMP ASS'Y	1	27750-	
	DK101069-9210	.PUMP ASS'Y	1	27750-	
1	DK131073-6520	..HOUSING	1	27750-	
2	DK029040-6020	...STUD	3	27750-	
3	DK131400-0100	...ADAPTER	1	27750-	
4	DK131420-0420	...BOLT	1	27750-	
5	DK131028-6020	..COVER	1	27750-	
6	DK131017-1000	..SCREW	2	27750-	
7	DK029340-6020	..GASKET	2	27750-	
8	DK131034-1401	..PLUG	6	27750-	
9	DK139206-0400	..NUT	3	27750-	
10	DK029633-1010	..O-RING	1	27750-	
11	DK131152-6820	..PLUNGER ASS'Y	6	27750-	
12	DK131110-6820	..VALVE, DELIVERY	6	27750-	
13	DK131112-4200	..SPRING	6	27750-	
14	DK131115-1600	..GASKET	6	27750-	
15	DK131116-8720	..HOLDER	6	27750-	
16	DK131122-0520	..PLATE ASS'Y	3	27750-	
17	DK029632-0030	..O-RING	6	27750-	
18	DK131200-0220	..TAPPET ASS'Y	6	27750-	
19	DK131203-0200	...PIN	1	27750-	
20	DK131204-1000	...ROLLER	1	27750-	
21	DK131205-0500	...BUSHING	1	27750-	
22	DK131206-0200	...GUIDE	1	27750-	
23	DK029311-0580	..SHIM, 0.2MM	AR	27750-	
	DK029311-0590	..SHIM, 0.25MM	AR	27750-	
	DK029311-0020	..SHIM, 0.30MM	AR	27750-	
	DK029311-0600	..SHIM, 0.35MM	AR	27750-	
	DK029311-0030	..SHIM, 0.40MM	AR	27750-	
	DK029311-0610	..SHIM, 0.45MM	AR	27750-	

S6D95L-1P

S6D95L-1P

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
31	DK131242-0100	..SCREW	6	27750-	
32	DK131371-2800	..CAMSHAFT	1	27750-	
33	DK016640-2030	..BEARING	AR	27750-	
	DK028202-0020	..BEARING	AR	27750-	
34	DK016630-2030	..BEARING	AR	27750-	
	DK028201-7020	..BEARING	AR	27750-	
35	DK131302-1300	..RING	1	27750-	
36	DK131302-1700	..RING	1	27750-	
37	DK029312-0310	..SHIM, 0.10MM	AR	27750-	
	DK029312-0320	..SHIM, 0.12MM	AR	27750-	
	DK029312-0330	..SHIM, 0.14MM	AR	27750-	
	DK029312-0340	..SHIM, 0.16MM	AR	27750-	
	DK029312-0350	..SHIM, 0.18MM	AR	27750-	
	DK029312-0360	..SHIM, 0.3MM	AR	27750-	
	DK029312-0370	..SHIM, 0.5MM	AR	27750-	
	DK029312-0380	..SHIM, 1.0MM	AR	27750-	
38	DK029311-7010	..SHIM, 0.10MM	AR	27750-	
	DK029311-7020	..SHIM, 0.12MM	AR	27750-	
	DK029311-7030	..SHIM, 0.14MM	AR	27750-	
	DK029311-7040	..SHIM, 0.16MM	AR	27750-	
	DK029311-7050	..SHIM, 0.18MM	AR	27750-	
	DK029311-7090	..SHIM, 0.30MM	AR	27750-	
	DK029311-7060	..SHIM, 0.50MM	AR	27750-	
	DK029311-7210	..SHIM, 0.70MM	AR	27750-	
	DK029311-7070	..SHIM, 1.00MM	AR	27750-	
	DK029311-7220	..SHIM, 1.40MM	AR	27750-	
39	DK131306-0800	..BEARING,CENTER	1	27750-	
40	DK029050-5010	..SCREW	2	27750-	
41	DK026505-0940	..GASKET	2	27750-	
42	DK029622-0190	..SEAL,OIL	1	27750-	

S6D95L-1P

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	DK029311-0040	..SHIM, 0.50MM	AR	27750-	
	DK029311-0270	..SHIM, 0.55MM	AR	27750-	
	DK029311-0050	..SHIM, 0.6MM	AR	27750-	
	DK029311-0280	..SHIM, 0.65MM	AR	27750-	
	DK029311-0060	..SHIM, 0.7MM	AR	27750-	
	DK029311-0290	..SHIM, 0.75MM	AR	27750-	
	DK029311-0070	..SHIM, 0.8MM	AR	27750-	
	DK029311-0310	..SHIM, 0.85MM	AR	27750-	
	DK029311-0080	..SHIM, 0.9MM	AR	27750-	
	DK029311-0320	..SHIM, 0.95MM	AR	27750-	
	DK029311-0090	..SHIM, 1.0MM	AR	27750-	
	DK029311-0330	..SHIM, 1.05MM	AR	27750-	
	DK029311-0110	..SHIM, 1.1MM	AR	27750-	
	DK029311-0340	..SHIM, 1.15MM	AR	27750-	
	DK029311-0120	..SHIM, 1.2MM	AR	27750-	
	DK029311-0350	..SHIM, 1.25MM	AR	27750-	
	DK029311-0130	..SHIM, 1.3MM	AR	27750-	
	DK029311-0620	..SHIM, 1.35MM	AR	27750-	
	DK029311-0140	..SHIM, 1.4MM	AR	27750-	
	DK029311-0630	..SHIM, 1.45MM	AR	27750-	
	DK029311-0490	..SHIM, 1.5MM	AR	27750-	
	DK029311-0710	..SHIM, 1.55MM	AR	27750-	
	DK029311-0500	..SHIM, 1.6MM	AR	27750-	
24	DK131215-2500	..SPRING	6	27750-	
25	DK131216-0100	..SEAT	6	27750-	
26	DK131217-0200	..SEAT	6	27750-	
27	DK131256-0000	..RACK,CONTROL	1	27750-	
28	DK131226-0300	..SCREW	1	27750-	
29	DK131240-0100	..PINION	6	27750-	
30	DK131241-0100	..SLEEVE	6	27750-	

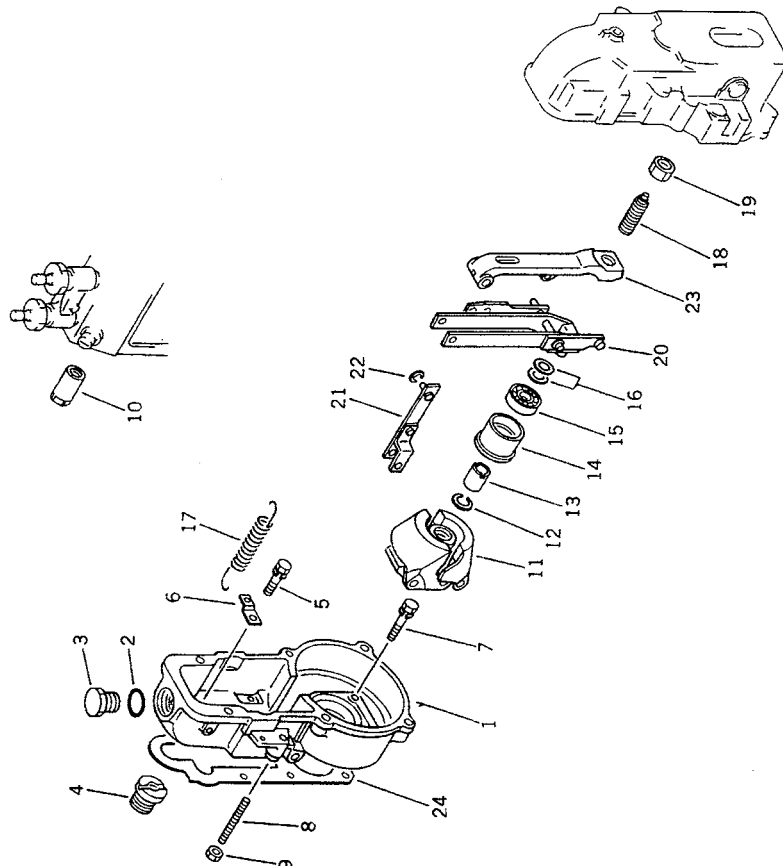
S6D95L-1P

FIG NO. :0451

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
43	DK131330-1800	..COVER	1	27750-	
44	DK020006-2040	..BOLT	4	27750-	
45	DK131321-1700	..GASKET	1	27750-	
46	DK029470-4030	..KEY	1	27750-	
47	DK029731-4680	..BOLT,JOINT	1	27750-	
48	DK029341-4130	..GASKET	2	27750-	
49	DK029637-5020	..O-RING	1	27750-	
50	DK029731-0120	..BOLT,JOINT	1	27750-	
51	DK029341-0110	..GASKET	2	27750-	

FIG. 0461 FUEL INJECTION PUMP (GOVERNOR) (1/2)

このアセンブリの構成部品は第0451図から第0461図までを含みます。
 このアセンブリの構成部品は第0461図および第0462図を含みます。
 このアセンブリの構成部品は第0461図および第0462図を含みます。
 The DIESEL KIKI part number is that DK is removed from
 KOMATSU part number listed below.



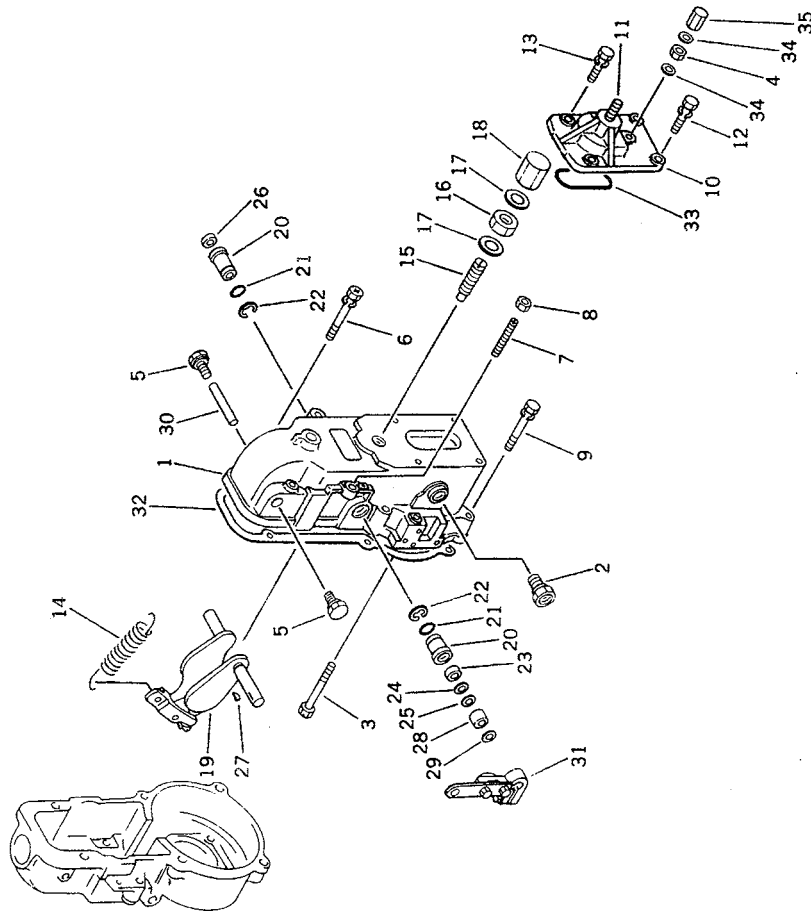
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	(6207-71-1360)	INJECTION PUMP ASS'Y	1	27750-	
	DK105400-4550	GOVERNOR ASS'Y	1	27750-	
1	DK154000-6300	HOUSING	1	27750-	
2	DK029632-5070	O-RING	1	27750-	
3	DK154007-2900	PLUG	1	27750-	
4	DK154007-0200	ADAPTER	1	27750-	
5	DK020018-1840	BOLT	1	27750-	
6	DK154350-1900	PLATE	1	27750-	
7	DK020006-1440	BOLT	6	27750-	
8	DK154010-0100	SCREW	1	27750-	
9	DK154011-0100	NUT, LOCK	1	27750-	
10	DK155404-5300	CAP	1	27750-	
11	DK154101-0120	FLYWEIGHT ASS'Y	1	27750-	
12	DK029321-2020	WASHER, SPRING	1	27750-	
13	DK029231-2030	NUT	1	27750-	
14	DK154123-0120	SLEEVE	1	27750-	
15	DK029801-0030	BEARING	1	27750-	
16	DK029311-0010	SHIM, 0.2MM	AR	27750-	
	DK029311-0180	SHIM, 0.3MM	AR	27750-	
	DK029311-0190	SHIM, 0.4MM	AR	27750-	
	DK139410-0000	SHIM, 0.5MM	AR	27750-	
	DK029311-0210	SHIM, 1.0MM	AR	27750-	
	DK139410-0100	SHIM, 1.5MM	AR	27750-	
17	DK154154-0701	SPRING	1	27750-	
18	DK154177-1520	CAPSULE, SPRING	1	27750-	
19	DK029201-6010	NUT	1	27750-	
20	DK154210-0920	GUIDE LEVER ASS'Y	1	27750-	
21	DK154230-3920	LINK	1	27750-	
22	DK016010-0540	RING, SNAP	1	27750-	
23	DK154236-4100	LEVER, TENSION	1	27750-	

FIG NO. :0461

INDEX NO.	PART NO.	DESCRIPTION	Q 'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
24	DK154350-7700	..GASKET	1	27750-	

FIG. 0462 FUEL INJECTION PUMP (GOVERNOR) (2/2)

このアセンブリの構成部品は第0451図から第0481図までを含みます。
 This assembly consists of all parts shown in Figs. 0451 to 0481.
 このアセンブリの構成部品は第0461図および第0462図を含みます。
 This assembly consists of all parts shown in Figs. 0461 and 0462.
 品番のマークはDに替わったものがディーゼル機の品番です。
 The DIESEL KIKI part number is that DK is removed from
 KOMATSU part number listed below.



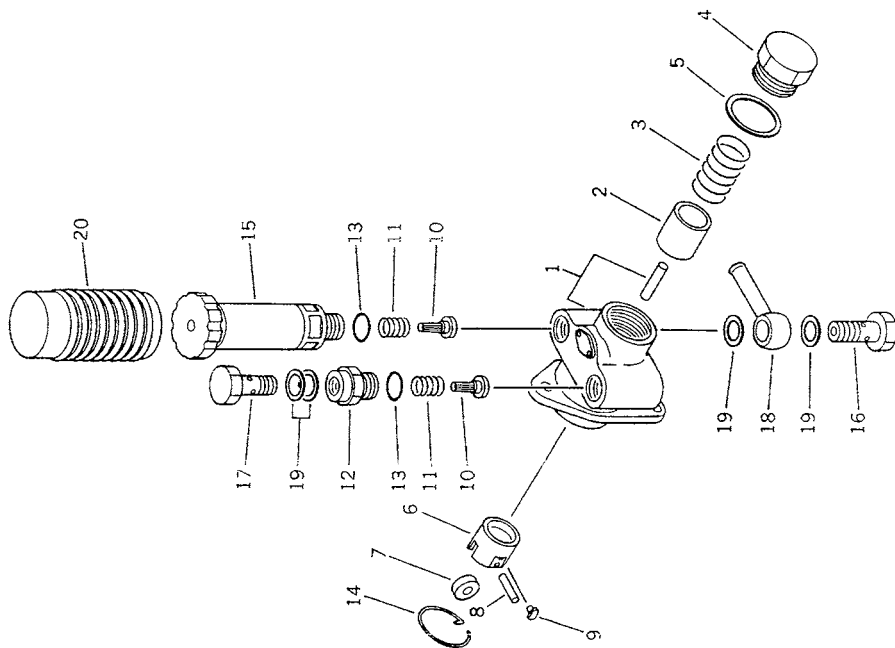
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	(6207-71-1360)	INJECTION PUMP ASS'Y	1	27750-	
	(DK105400-4550)	..GOVERNOR ASS'Y	1	27750-	
1	DK154500-2020	..COVER	1	27750-	
2	DK154321-0400	..BUSHING	1	27750-	
3	DK154031-2400	..SCREW	1	27750-	
4	DK029240-6010	..NUT	1	27750-	
5	DK154036-0300	..PLUG	2	27750-	
6	DK020106-5040	..BOLT	2	27750-	
7	DK154010-0300	..SCREW	1	27750-	
8	DK154011-0100	..NUT, LOCK	1	27750-	
9	DK020106-3840	..BOLT	4	27750-	
10	DK154063-6820	..COVER	1	27750-	
11	DK139008-0400	..STUD	1	27750-	
12	DK020006-1640	..BOLT	2	27750-	
13	DK029020-6210	..BOLT	2	27750-	
14	DK154150-0400	..SPRING	1	27750-	
15	DK154158-1520	..CAPSULE, SPRING	1	27750-	
16	DK154011-1700	..NUT	1	27750-	
17	DK026512-1540	..GASKET	2	27750-	
18	DK154159-1200	..NUT, CAP	1	27750-	
19	DK154200-0220	..LEVER, SWIVEL	1	27750-	
20	DK154204-1900	..BUSHING	2	27750-	
21	DK029631-8020	..O-RING	2	27750-	
22	DK016010-1640	..RING, SNAP	2	27750-	
23	DK139611-0000	..SEAL, OIL	1	27750-	
24	DK139411-0000	..SHIM	1	27750-	
25	DK029311-1090	..SHIM, 0.3MM	AR	27750-	
26	DK029141-7010	..PLUG	1	27750-	
27	DK025803-1310	..KEY	1	27750-	
28	DK154206-2800	..COLLAR	1	27750-	

S6D95L-1P

FIG NO. :0462				
INDEX NO.	PART NO.	DESCRIPTION	Q 'TY	SERIAL NO. S6D95L-1P
29	DK154206-0200	..WASHER	AR	27750-
30	DK154237-0100	..PIN	1	27750-
31	DK154341-9520	..LEVER	1	27750-
32	DK154350-7800	..GASKET	1	27750-
33	DK029635-2020	..O-RING	1	27750-
34	DK026506-1040	..GASKET	2	27750-
35	DK154035-1600	..NUT,CAP	1	27750-

FIG. 0481 FUEL INJECTION PUMP (FEED PUMP)

このアセンブリの標準部品は図0481(図)から図0481(図)まで含まれます。
 16207-71-1360 : This assembly consists of all parts shown in Figs. 0451 to 0481.
 品番のメーカーはDKを除く。DKを除くものは、その品番の品番です。
 The DIESEL KIKI part number is that DK is removed from
 KOMATSU part number listed below.



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	(6207-71-1360)	INJECTION PUMP ASS'Y	1	27750-	
	DK105220-5280	FEED PUMP ASS'Y	1	27750-	
1	DK152003-1020	..HOUSING	1	27750-	
2	DK152100-1120	..PISTON	1	27750-	
3	DK152102-1600	..SPRING	1	27750-	
4	DK152105-1500	..PLUG	1	27750-	
5	DK029332-6030	..GASKET	1	27750-	
6	DK152111-2820	..TAPPET ASS'Y	1	27750-	
7	DK152112-0100	...ROLLER	1	27750-	
8	DK152113-0700	...PIN	1	27750-	
9	DK152114-0400	...GUIDE	2	27750-	
10	DK152115-0500	..VALVE	2	27750-	
11	DK152116-0200	..SPRING	2	27750-	
12	DK152118-0900	..ADAPTER	1	27750-	
13	DK029631-6060	..O-RING	2	27750-	
14	DK152121-0200	..RING, SNAP	1	27750-	
15	DK152200-5420	..PUMP, PRIMING	1	27750-	
16	DK152300-5920	..BOLT, JOINT	1	27750-	
17	DK029731-4680	..BOLT, JOINT	1	27750-	
18	DK029711-4310	..JOINT	1	27750-	
19	DK029341-4130	..GASKET	4	27750-	
20	DK152320-0100	..COVER	1	27750-	

冷却系統 COOLING SYSTEM

FIG. 0501 WATER PUMP AND COOLING FAN

FIG NO. 0501

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	6206-61-1101	WATER PUMP ASS'Y	1	29842-	
2	6206-61-1100	WATER PUMP ASS'Y	1	27750-29841	
3	*	.BODY	1	27750-	
4	6206-61-1340	.SHAFT	1	29842-	
5	6206-61-1310	.SHAFT	1	27750-29841	
6	6206-61-1410	.BOSS	1	27750-	
7	6204-61-1511	.SEAL, WATER (K2)	1	27750-	
8	(86204-61-1510)	.SEAL, WATER (K2)	1 (	27750-42414)	
9	6206-61-1551	.IMPELLER	1	29842-	
10	6206-61-1550	.IMPELLER	1	27750-29841	
11	6206-61-1120	.COVER	1	27750-	
12	6206-61-1130	.GASKET (K2)	1	27750-	
13	01236-40816	.SCREW	5	27750-	
14	201-54-24130	VALVE, HEAT WATER INLET	1	27750-	
15	07042-00312	PLUG	1	27750-	
16	07000-03040	O-RING (K1, K2)	1	27750-	
17	6206-61-1710	GASKET (K2)	1	27750-	
18	01435-20855	BOLT	3	27750-	
19	600-421-6110	THERMOSTAT	1	27750-	
20	6140-11-6331	GASKET (K1)	1	27750-	
21	6204-11-6421	CONNECTOR, WATER OUTLET	1	27750-	
22	01435-20820	BOLT	2	27750-	
23	6207-61-3260	PULLEY, NON HARDENING	1	27750-	
24	6206-61-3990	SPACER	1	27750-	
25	01435-20830	BOLT	6	27750-	
26	600-625-6580	FAN	1	27750-	
27	6131-62-3310	PLATE	1	27750-	
28	01010-51035	BOLT	6	27750-	
29	01602-21030	WASHER, SPRING	6	27750-	
30	04121-21747	V-BELT SET	1	27750-	

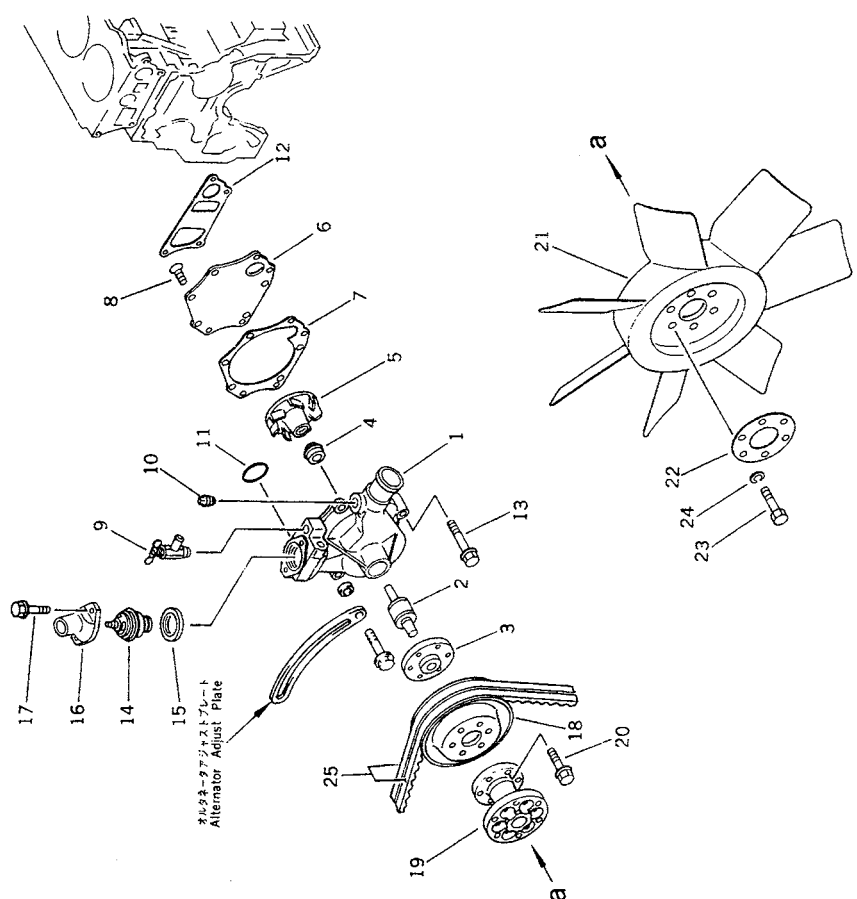
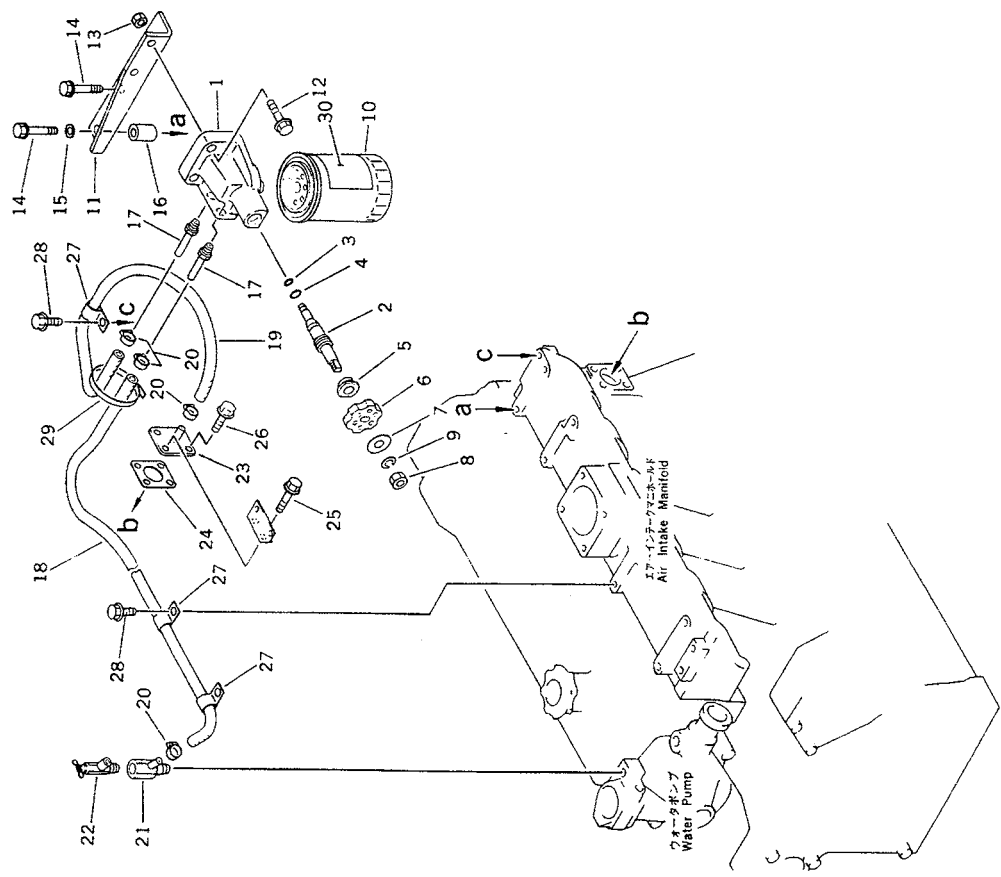


FIG. 0521 CORROSION RESISTOR AND PIPING

FIG. NO. 0521

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	600-411-1921	CORROSION RESISTOR A.	1	27750-	
	600-411-1511	.HEAD ASS'Y	1	27750-	
1	600-411-1521	.HEAD	1	27750-	
2	600-411-1231	.VALVE	1	27750-	
3	07000-01006	.O-RING	1	27750-	
4	07000-02014	.O-RING	1	27750-	
5	600-411-1250	.COVER	1	27750-	
6	600-411-1240	.HANDLE	1	27750-	
7	600-411-1260	.PLATE	1	27750-	
8	600-411-1280	.NUT	1	27750-	
9	600-411-1290	.WASHER	1	27750-	
10	600-411-1140	.CARTRIDGE	1	27750-	
11	6206-61-8110	BRACKET	1	27750-	
12	01435-21040	BOLT	2	27750-	
13	01584-01008	NUT	2	27750-	
14	01435-21060	BOLT	2	27750-	
15	01642-21016	WASHER	1	27750-	
16	6142-22-4640	SPACER	2	27750-	
17	113-04-32130	NIPPLE	2	27750-	
18	07260-20963	HOSE	1	27750-	
19	07260-20971	HOSE	1	27750-	
20	07281-00197	CLAMP	4	27750-	
21	6206-61-8620	TEE	1	27750-	
22	(201-54-24130)	VALVE, HEAT WATER INLET	1	27750-	
23	6206-61-8610	PLATE	1	27750-	
24	6206-61-8810	GASKET (K2)	1	27750-	
25	01435-21025	BOLT	2	27750-	
26	01435-21020	BOLT	2	27750-	
27	6114-61-8550	CLAMP	3	27750-	
28	01435-21014	BOLT	3	27750-	

S6D95L-1P



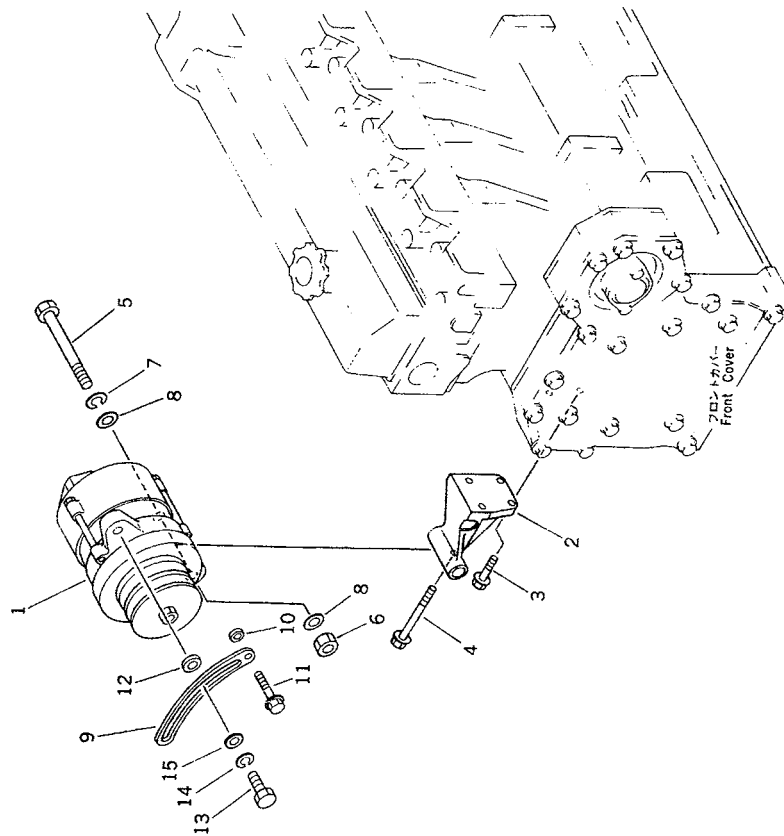
S6D95L-1P

FIG NO. :0521

INDEX NO.	PART NO.	DESCRIPTION	Q 'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
29	06034-00519	BAND	1	27750-	
30	09647-10202	PLATE, INSTRUCTION (ENGLISH)	1	27750-	
	09647-81202	PLATE, INSTRUCTION (GERMAN-ENGLISH)	1	27750-	

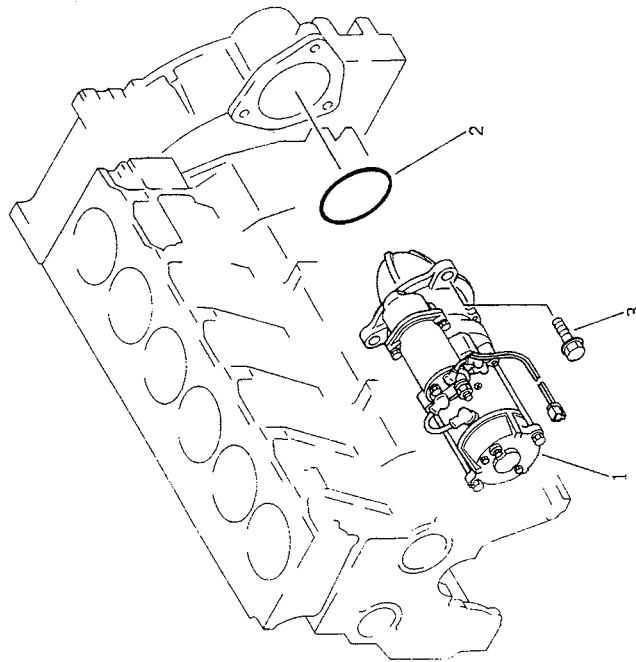
電 氣 系 統
ELECTRICAL SYSTEM

オルタネータ および マウンティング
FIG. 0601 ALTERNATOR AND MOUNTING



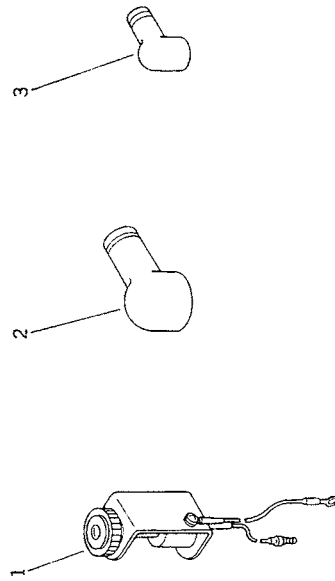
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	(600-821-6130)	ALTERNATOR A. (25A) (SEE FIG.0641)	1	27750-	
2	6206-81-6530	BRACKET	1	27750-	
3	01435-20825	BOLT	3	27750-	
4	01435-20895	BOLT	1	27750-	
5	6112-21-6580	BOLT	1	27750-	
6	01580-01411	NUT	1	27750-	
7	01602-01442	WASHER, SPRING	1	27750-	
8	01641-21423	WASHER	2	27750-	
9	6206-81-6620	PLATE, ADJUST	1	27750-	
10	6144-81-6570	SPACER	1	27750-	
11	01435-20860	BOLT	1	27750-	
12	6131-22-3760	COLLAR	1	27750-	
13	01050-31235	BOLT	1	27750-	
14	01602-01236	WASHER, SPRING	1	27750-	
15	01643-31232	WASHER	1	27750-	

スターティング モーター および マウンティング
 FIG. 0621 STARTING MOTOR AND MOUNTING



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	(500-813-3320)	STARTING MOTOR ASS'Y (5.5KW) (SEE FIG.0661)	1	27750-	
2	07000-02105	O-RING (K2)	1	27750-	
3	01435-21230	BOLT	2	27750-	

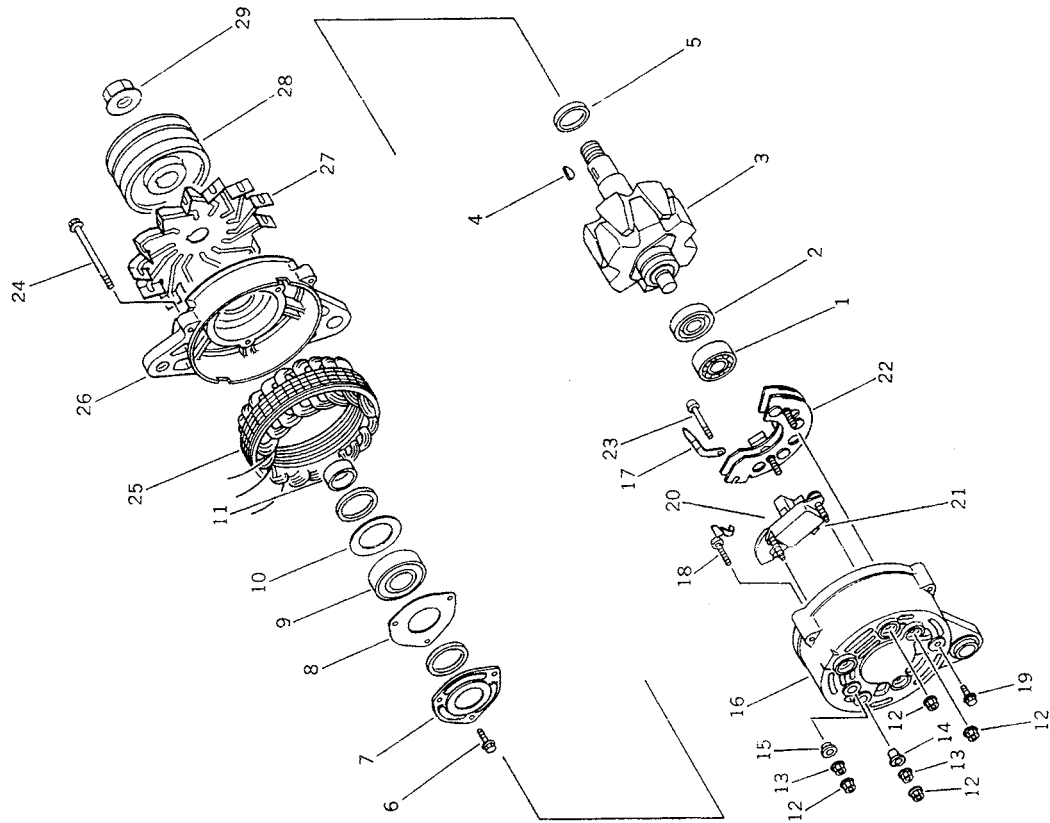
FIG. 0631 HEATER SWITCH および ヒータ シグナル



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	600-815-3730	SIGNAL, HEATER	1	27750--	
2	6004000-9-80	CAP	1	27750--	
3	6004000-9-90	CAP	3	27750--	

オルタネータ
FIG. 0641 ALTERNATOR (25A)

品番のメーカーが異なるものも図に示されています。
The NIKKO DENKI part number is shown in parentheses.
If the part KD is removed from
KOMATSU part number listed below.



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	500-821-6130	ALTERNATOR A. (25A)	1	27750-	
1	KD1-09201-0830	.BEARING, BALL, REAR	1	27750-	
2	KD1-33926-0820	.RETAINER	1	27750-	
3	KD0-33100-1450	.ROTOR ASS'Y	1	27750-	
4	KD1-0416-04150	.KEY	1	27750-	
5	KD0-33923-0980	.COLLAR	1	27750-	
6	KD1-0055-06162	.SCREW	3	27750-	
7	KD0-35926-0060	.RETAINER	1	27750-	
8	KD1-33926-0750	.RETAINER	1	27750-	
9	KD1-0456-63057	.BEARING, BALL, FRONT	1	27750-	
10	KD1-33926-0730	.RETAINER	1	27750-	
11	KD1-33923-0920	.COLLAR	1	27750-	
12	KD0-33902-0080	.NUT	1	27750-	
13	KD0-33902-0090	.NUT	2	27750-	
14	KD1-33943-0980	.BUSHING, INSULATE	1	27750-	
15	KD0-33943-1050	.BUSHING, INSULATE	1	27750-	
16	KD0-33710-3300	.REAR BRACKET ASS'Y	1	27750-	
17	KD0-33784-0230	.BAR, CONNECT	1	27750-	
18	KD0-33780-0640	.TERMINAL ASS'Y	1	27750-	
19	KD0-0274-05102	.BOLT	1	27750-	
20	KD0-33719-0031	.REGULATOR ASS'Y	1	27750-	
21	KD1-33740-0450	.BRUSH ASS'Y	1	27750-	
22	KD0-33730-2560	.RECTIFIER ASS'Y	1	27750-	
23	KD0-33901-0790	.BOLT	1	27750-	
24	KD0-0275-06802	.BOLT	3	27750-	
25	KD0-33200-1410	.STATOR ASS'Y	1	27750-	
26	KD0-33311-0470	.BRACKET, FRONT	1	27750-	
27	KD1-33421-0590	.FAN	1	27750-	
28	KD0-33411-2850	.PULLEY	1	27750-	
29	KD0-0280-16022	.NUT	1	27750-	

FIG NO. :0641

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO.	SERIAL NO.
30	KD1-33951-0610	.PACKING, (NOT SHOWN)	2	S6D95L-1P	27750-

スターティング モーター
FIG. 0661 STARTING MOTOR (5.5KW)

品番のイ-が抜くD.も抜いたものが日本電産の品番です。
The NIKKO DENKI part number is that KD is removed from
KOMATSU part number listed below.

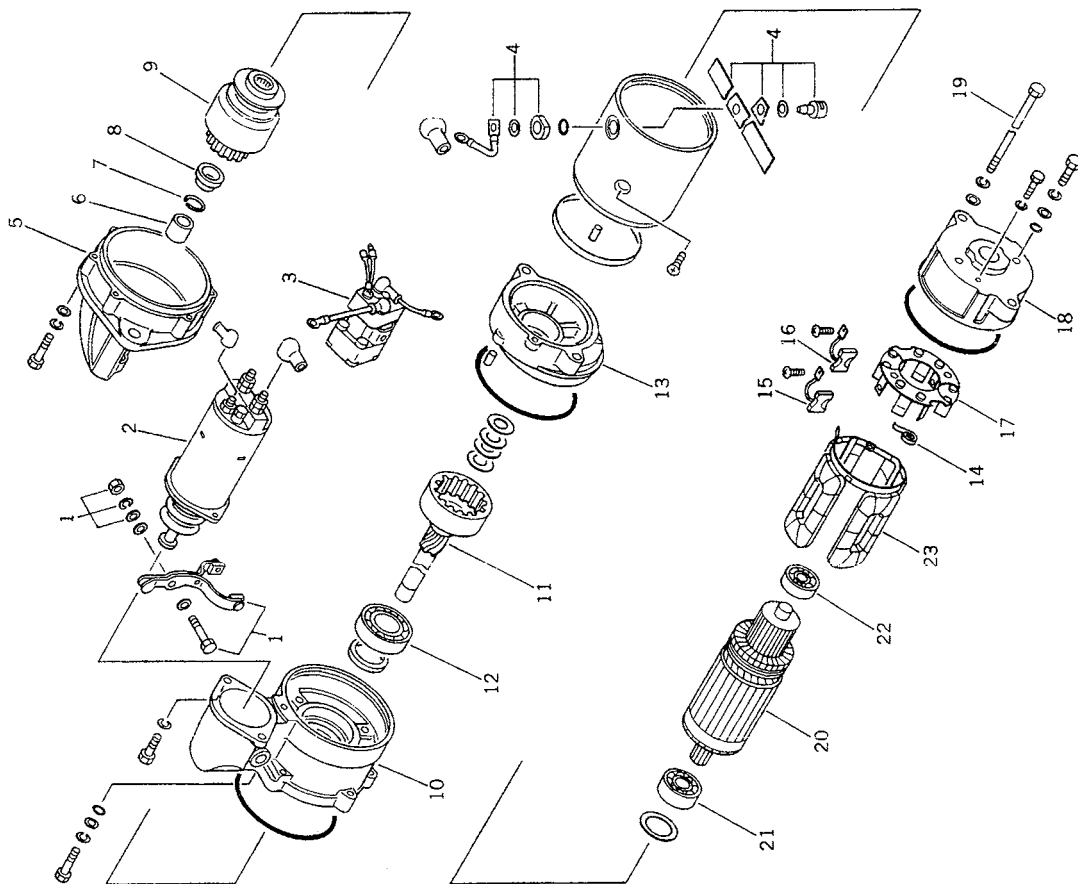


FIG. NO. 0661

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
1	500-813-3320	STARTING MOTOR ASS'Y, (5.5KW)	1	27750--	
2	KD7-23320-0040	.SHIFT LEVER ASS'Y	1	27750--	
3	KD0-47100-3510	.MAGNETIC SWITCH A.	1	27750--	
4	KD0-25000-6950	.SWITCH ASS'Y	1	27750--	
5	KD7-23780-0220	.TERMINAL ASS'Y	1	27750--	
6	KD0-23310-0680	.FRONT BRACKET ASS'Y	1	27750--	
7	KD7-23351-0140	.METAL	1	27750--	
8	KD1-23914-0030	.RING, CLIP	1	27750--	
9	KD1-23181-0030	.STOPPER, PINION	1	27750--	
10	KD0-23500-0390	.CLUTCH ASS'Y, OVER RUNNING	1	27750--	
11	KD1-23600-0220	.CENTER BRACKET A.	1	27750--	
12	KD7-23120-0270	.SHAFT ASS'Y	1	27750--	
13	KD1-0454-60057	.BEARING, BALL	1	27750--	
14	KD1-23611-0430	.BRACKET, CENTER	1	27750--	
15	KD7-23700-0600	.REAR BRACKET ASS'Y	1	27750--	
16	KD1-23913-0010	.SPRING, BRUSH	4	27750--	
17	KD1-23740-0170	.BRUSH (+)	2	27750--	
18	KD0-23740-0180	.BRUSH (-)	2	27750--	
19	KD0-23750-0120	.BRUSH HOLDER ASS'Y	1	27750--	
20	KD0-23711-0170	.BRACKET, REAR	1	27750--	
21	KD1-23901-0080	.BOLT	1	27750--	
22	KD7-23100-0190	.ARMATURE ASS'Y	1	27750--	
23	KD1-0454-60047	.BEARING, BALL	1	27750--	
24	KD1-0454-62007	.BEARING, BALL	1	27750--	
25	KD0-23230-0210	.FIELD COIL ASS'Y	1	27750--	
26	KD7-23920-0270	.WASHER ASS'Y, (NOT SHOWN)	1	27750--	
27	KD7-09210-0720	.SEAL ASS'Y, (NOT SHOWN)	1	27750--	

S6D95L-1P

S6D95L-1P

ガスケット キット
GASKET KIT

KIT

See subsequent pages for details.

- K- 1 8207-K1-2101 CYLINDER HEAD GASKET KIT (ENGINE NO.38248-...)
(□8207-K1-2100) CYLINDER HEAD GASKET KIT (ENGINE NO.27750-38247)
- K- 2 8207-K2-2101 CYLINDER BLOCK GASKET KIT (ENGINE NO.27750-...)
(□8227-K2-2100) CYLINDER BLOCK GASKET KIT (ENGINE NO.27750-42414)
6206-K2-2904 CYLINDER BLOCK GASKET KIT (EXCEPT JAPAN)
(ENGINE NO.27750-...)
(6208-K2-2903) CYLINDER BLOCK GASKET KIT (EXCEPT JAPAN)
(ENGINE NO.27750-42414)

FIG NO. .0991				SERIAL NO. S6D95L-1P		SERIAL NO.	
INDEX NO.	PART NO.	DESCRIPTION	Q 'TY	SERIAL NO. S6D95L-1P		SERIAL NO.	
1	6207-K1-2101	GASKET KIT,CYLINDER HEAD	1	38248-			
	□6207-K1-2100	GASKET KIT,CYLINDER HEAD	1	27750-38247			
	6204-41-4540	.SEAL, VALVE	6	27750-			
	6207-11-1820	.GASKET, HEAD	1	38248-			
	□6207-11-1810	.GASKET, HEAD	1	27750-38247			
	6206-11-8810	.O-RING, HEAD COVER	1	27750-			
	6136-11-8142	.PACKING, HEAD COVER	4	27750-			
	6136-11-4820	.GASKET, RIBBON HEATER	2	27750-			
	6207-11-5810	.GASKET, EXHAUST MANIFOLD	2	27750-			
	6207-11-5580	.GASKET, TURBOCHARGER	1	27750-			
	07000-62018	.O-RING TURBOCHARGER LUBRICATING PIPE	1	27750-			
	6131-51-7681	.GASKET TURBOCHARGER LUBRICATING PIPE	1	27750-			
	6204-11-3880	.GASKET, NOZZLE HOLDER	6	27750-			
	6204-11-3850	.SEAL, DUST, NOZZLE HOLDER	6	27750-			
	6206-61-1130	.GASKET	1	27750-38247			
	07000-03040	.O-RING, WATER PUMP BODY	1	27750-			
	6206-61-1710	.GASKET	1	27750-38247			
	6140-11-6331	.GASKET, THERMOSTAT	1	27750-			
	08034-00414	.BAND, HOSE AND WIRING	2	38248-			
	08034-00519	.BAND, HOSE AND WIRING	2	38248-			
2	6207-K2-2101	GASKET KIT,CYLINDER BLOCK	1	27750-			
	(□6207-K2-2100)	GASKET KIT,CYLINDER BLOCK	1 (	27750-42414)			
	6206-K2-2904	GASKET KIT CYLINDER BLOCK (EXCEPT JAPAN)	1	27750-			
	(□6206-K2-2903)	GASKET KIT CYLINDER BLOCK (EXCEPT JAPAN)	1 (	27750-42414)			
	6206-21-6810	.GASKET, PLATE	1	27750-			
	6206-21-3830	.GASKET, FRONT PLATE	1	36671-			
	□6204-21-3811	.GASKET, FRONT PLATE	1	27750-36670			
	6204-21-3510	.SEAL, FRONT	1	27750-			

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. S6D95L-1P	SERIAL NO.
	07000-03050	.O-RING,FRONT COVER	1	27750-	
	6204-21-5290	.GASKET,OIL PAN DRAIN	1	27750-	
	07000-63030	.O-RING,OIL PAN	1	27750-	
	6141-21-1332	.SEAL, REAR	1	27750-	
	6204-51-6120	.O-RING,SUCTION TUBE	1	27750-	
	6204-61-5190	.GASKET,OIL COOLER	2	27750-	
	01653-21412	.WASHER,LOCK, INJECTION GEAR	1	27750-	
	07000-02135	.O-RING,HOLDER	1	27750-	
	07005-00812	.GASKET,HOLDER	1	27750-	
	287-01-12231	.O-RING, INJECTION PUMP	1	27750-	
	07005-01012	.GASKET,OIL PIPE	4	27750-	
	07005-01412	.GASKET,FUEL FILTER JOINT	8	27750-	
	6204-61-1511	.SEAL, WATER	1	27750-	
	(86204-61-1510)	.SEAL, WATER	1 (	27750-42414)	
	6206-61-1130	.GASKET,COVER WATER PUMP	1	27750-	
	07000-03040	.O-RING,WATER PUMP MOUNT	1	27750-	
	6206-61-1710	.GASKET,WATER PUMP MOUNT	1	27750-	
	6206-61-8810	.GASKET,PLATE (EXCEPT JAPAN)	1	27750-	
	07000-02105	.O-RING,STAKTING MOTOR	1	27750-	
	08034-00414	.BAND,HOSE AND WIRING	2	42415-	
	08034-00519	.BAND,HOSE AND WIRING	2	42415-	

C H A S S I S

PC180LC-3K Serial No. K10001~
 PC180LLC-3K Serial No. K10001~
 PC180NLC-3K Serial No. K10001~

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INSTRUMENT PANEL (2/4), WITH RADIO	1413	30
INSTRUMENT PANEL (2/4), WITHOUT RADIO	1414	32
INSTRUMENT PANEL (3/4), WITHOUT AUTO DECELERATION	1416	34
INSTRUMENT PANEL (4/4), WITH SWING MECHANICAL BRAKE	1417	36
INSTRUMENT PANEL (4/4), WITHOUT SWING MECHANICAL BRAKE	1418	38
ELECTRICAL SYSTEM (1/2) (WITHOUT AUTO DECELERATION) (WITHOUT SWING MECHANICAL BRAKE)	1422	40
ELECTRICAL SYSTEM (2/2)	1424	42
MONITOR SYSTEM	1501	44
2. TRAVEL AND FINAL DRIVE		
TRAVEL MOTOR (1/2) (PC180LC)	2001	48
TRAVEL MOTOR (2/2) (PC180LC)	2003	52

	FIG NO.	PAGE
TRAVEL MOTOR (1/2) (PC180LC)	2011	56
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SWIVEL JOINT	2101	64
HYDRAULIC PIPING (VALVE TO/ FROM SWIVEL JOINT)	2201	66
HYDRAULIC PIPING (SWIVEL JOINT TO/ FROM TRAVEL MOTOR)	2203	68
FINAL DRIVE	2401	70
3. UNDER CARRIAGE		
TRACK FRAME (PC180LC) (PC180NLC)	3001	74
TRACK FRAME (PC180LC)	3003	76
TRACK FRAME UNDER COVER (PC180LC) (PC180NLC)	3006	78
TRACK FRAME UNDER COVER (PC180LC)	3007	80
RECOIL SPRING (PC180LC)	3011	82
RECOIL SPRING (PC180LC)	3013	84
FRONT IDLER	3021	86
TRACK ROLLER (PC180LC)	3031	88
TRACK ROLLER (PC180LC)	3033	90
CARRIER ROLLER	3041	92
TRACK SHOE (PC180LC)	3101	94
TRACK SHOE (PC180LC)	3111	96
4. SWING AND CONTROL SYSTEM		
SWING CIRCLE	4001	100
SWING MACHINERY	4011	102
SWING MOTOR (1/2) (WITH SWING MECHANICAL BRAKE)	4101	106
SWING MOTOR (2/2) (WITH SWING MECHANICAL BRAKE)	4103	110
SWING MOTOR (1/2) (WITHOUT SWING MECHANICAL BRAKE)	4105	112
SWING MOTOR (2/2) (WITHOUT SWING MECHANICAL BRAKE)	4107	114
HYDRAULIC PIPING (VALVE TO/ FROM SWING MOTOR)	4301	116
WORK EQUIPMENT CONTROL LEVER	4411	118
TRAVEL CONTROL LEVER AND PEDAL	4413	120
VALVE CONTROL LINKAGE	4415	124
HYDRAULIC PIPING (VALVE TO PPC VALVE L.H.)	4417	128
HYDRAULIC PIPING (VALVE TO PPC VALVE R.H.)	4419	130
HYDRAULIC PIPING (VALVE TO ACCUMULATOR)	4421	132
HYDRAULIC PIPING (VALVE TO T-BLOCK)	4423	134
PC180LC-3K		

	FIG NO.	PAGE
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HYDRAULIC PIPING (VALVE TO SHUTTLE VALVE) (WITHOUT SWING MECHANICAL BRAKE)	4426	138
HYDRAULIC PIPING (VALVE TO SWING MOTOR) (WITH SWING MECHANICAL BRAKE)	4428	140
HYDRAULIC PIPING (VALVE TO SWING MOTOR) (WITHOUT SWING MECHANICAL BRAKE)	4429	142
PROPORTIONAL PRESSURE CONTROL VALVE	4431	144
5. REVOLVING FRAME AND CAB		
REVOLVING FRAME	5001	148
MACHINERY COMPARTMENT (1/3)	5101	150
MACHINERY COMPARTMENT (2/3)	5103	154
MACHINERY COMPARTMENT (3/3)	5105	156
OPERATOR'S CAB (1/5)	5221	158
OPERATOR'S CAB (2/5)	5223	162
OPERATOR'S CAB (3/5)	5225	166
OPERATOR'S CAB (4/5)	5227	170
OPERATOR'S CAB (5/5)	5229	172
OPERATOR'S CAB, FLOOR FRAME	5311	174
OPERATOR'S SEAT	5411	178
CAR HEATER (FOR WRIST CONTROL)	5503	180
DEFROSTER	5511	182
MODIFIED PARTS (FOR DEFROSTER)	5513	184
6. WORK EQUIPMENT CONTROL SYSTEM		
HYDRAULIC PUMP UNIT	6001	188
HYDRAULIC PUMP, FRONT (1/2)	6002	192
HYDRAULIC PUMP, FRONT (2/2)	6003	196
HYDRAULIC PUMP, END CAP	6004	200
HYDRAULIC PUMP, REAR (1/2)	6005	202
HYDRAULIC PUMP, REAR (2/2)	6006	206
SERVO VALVE, FRONT (1/2)	6011	210
SERVO VALVE, FRONT (2/2)	6012	212
CUT OFF AND NEGATIVE CONTROL VALVE, FRONT	6013	216
TORQUE VARIABLE CONTROL VALVE	6014	220
SERVO VALVE REAR (1/2)	6015	222
PC180LC-3K		

FIG NO.	PAGE	FIG NO.	PAGE
SERVO VALVE REAR (2/2)	6016	224	
CUT OFF AND NEGATIVE CONTROL VALVE, REAR	6017	228	
RELIEF VALVE	6018	232	
HYDRAULIC PUMP	6021	234	
HYDRAULIC OIL AND FUEL TANK	6101	236	
HYDRAULIC OIL AND FUEL TANK (APPLICABLE FOR MOUNTING FUEL SELF SUPPLY PUMP)	6103	240	
CONTROL VALVE, L.H. (1/4)	6211	244	
CONTROL VALVE, L.H. (2/4)	6212	248	
CONTROL VALVE, L.H. (3/4)	6213	252	
CONTROL VALVE, L.H. (4/4)	6214	256	
CONTROL VALVE, R.H. (1/4)	6215	260	
CONTROL VALVE, R.H. (2/4)	6216	264	
CONTROL VALVE, R.H. (3/4)	6217	268	
CONTROL VALVE, R.H. (4/4)	6218	272	
BOOM CYLINDER	6401	274	
ARM CYLINDER	6403	278	
BUCKET CYLINDER	6405	282	
HYDRAULIC PIPING (TANK TO PUMP)	6501	286	
HYDRAULIC PIPING (PUMP TO VALVE)	6502	288	
HYDRAULIC PIPING (VALVE TO VALVE)	6503	290	
HYDRAULIC PIPING (VALVE TO TANK AND OIL COOLER)	6504	294	
HYDRAULIC PIPING (MOTOR TO TANK TO VALVE)	6506	296	
HYDRAULIC PIPING (PUMP TO BLOCK) (WITHOUT AUTO DECELERATION)	6508	298	
HYDRAULIC PIPING (VALVE TO BOOM CYLINDER)	6511	300	
HYDRAULIC PIPING (VALVE TO ARM CYLINDER)	6513	302	
HYDRAULIC PIPING (VALVE TO BUCKET CYLINDER)	6515	304	
ADDITIONAL HYDRAULIC CIRCUIT (1/2) (ATTACHMENT SIDE)	6521	306	
ADDITIONAL HYDRAULIC CIRCUIT (2/2) (ATTACHMENT SIDE)	6523	310	
ADDITIONAL HYDRAULIC CIRCUIT (CHASSIS SIDE)	6525	314	
CONTROL LINKAGE (1/2) (ADDITIONAL HYDRAULIC CIRCUIT)	6527	318	
CONTROL LINKAGE (2/2) (ADDITIONAL HYDRAULIC CIRCUIT)	6529	320	
FLOOR FRAME (ADDITIONAL HYDRAULIC CIRCUIT)	6531	322	
7. WORK EQUIPMENT			
BOOM	7001	326	
LUBRICATION PIPING	7003	328	
ARM, 2250MM	7005	330	
LINK	7007	332	
BUCKET 0.7M3 WIDTH 1050MM	7011	334	
BUCKET 0.7M3 WIDTH 1050MM, WITH HOOK	7012	336	
BUCKET 0.6M3 WIDTH 960MM	7013	338	
BOOM (FOR OVER LOAD WARNING DEVICE)	7051	340	
OVER LOAD WARNING DEVICE (PC180LC)	7053	342	
OVER LOAD WARNING DEVICE (PC180LLC)	7054	344	
LIGHT WORK BUCKET 0.9M3 WIDTH 1350MM	7107	346	
LIGHT WORK BUCKET 0.9M3 WIDTH 1350MM, WITH HOOK	7109	348	
DITCH CLEANING BUCKET	7111	350	
LONG ARM, 2610MM	7301	352	
SHORT ARM, 1850MM	7311	354	
LONG ARM, 2900MM	7312	356	
8. SPECIAL APPLICATION PARTS			
INSTRUMENT PANEL (TBG SPEC.)	8001	360	
ELECTRICAL SYSTEM (1/2) (TBG SPEC.)	8003	364	
ELECTRICAL SYSTEM (2/2) (TBG SPEC.)	8004	366	
TRACK FRAME (TBG SPEC.)	8007	368	
WORK EQUIPMENT CONTROL LEVER (TBG SPEC.)	8009	370	
TRAVEL CONTROL LEVER AND PEDAL (TBG SPEC.)	8011	372	
REVOLVING FRAME (TBG SPEC.)	8013	376	
MACHINERY COMPARTMENT (1/3) (TBG SPEC.)	8015	378	
MACHINERY COMPARTMENT (2/3) (TBG SPEC.)	8017	382	
MACHINERY COMPARTMENT (3/3) (TBG SPEC.)	8019	384	
OPERATORS CAB (TBG SPEC.)	8021	386	
OPERATOR'S CAB, FLOOR FRAME (TBG SPEC.)	8029	388	
HYDRAULIC OIL AND FUEL TANK (TBG SPEC.)	8031	392	
HYDRAULIC PIPING (TANK TO PUMP) (TBG SPEC.)	8033	396	
HYDRAULIC PIPING (VALVE TO/FROM SOLENOID VALVE) (TBG SPEC.)	8035	398	
BOOM (TBG SPEC.)	8037	400	
MARKS AND PLATES (TBG SPEC.)	8039	402	
SPARE PARTS (TBG SPEC.)	8041	406	
TOOL (TBG SPEC.)	8043	408	

9. MARK PLATE, TOOL AND KIT

VANDALISM PROTECTION	FIG NO.	PAGE
SELF SUPPLY PUMP	9001	412
BACK MIRROR	9011	414
MARKS AND PLATES (PC180LC) (PC18GNLC)	9021	416
MARKS AND PLATES (PC180LLC)	9901	418
SPARE PARTS	9903	422
TOOL	9905	426
	9991	428

10. NUMERICAL INDEX

NUMERICAL INDEX	1
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エンジン関連部品および電気系統

ENGINE RELATED PARTS AND ELECTRICAL SYSTEM

エンジン マウント
FIG. 1001 ENGINE MOUNT

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-01-42122	BRACKET	2	K10001-	
2	21K-01-22120	BRACKET	1	K10001-	
3	21K-01-22110	BRACKET	1	K10001-	
4	01010-51255	BOLT	8	K10001-	
5	6131-22-3750	BOSS	8	K10001-	
6	01643-31232	WASHER	8	K10001-	
7	01010-51050	BOLT	8	K10001-	
8	6631-11-5630	SPACER	8	K10001-	
9	01643-31032	WASHER	8	K10001-	
10	203-01-32110	STOPPER	8	K10001-	
11	113-01-21110	CUSHION	8	K10001-	
12	01011-51625	BOLT	4	K10001-	
13	01643-31645	WASHER	4	K10001-	
14	20S-71-11230	SPACER	2	K10001-	

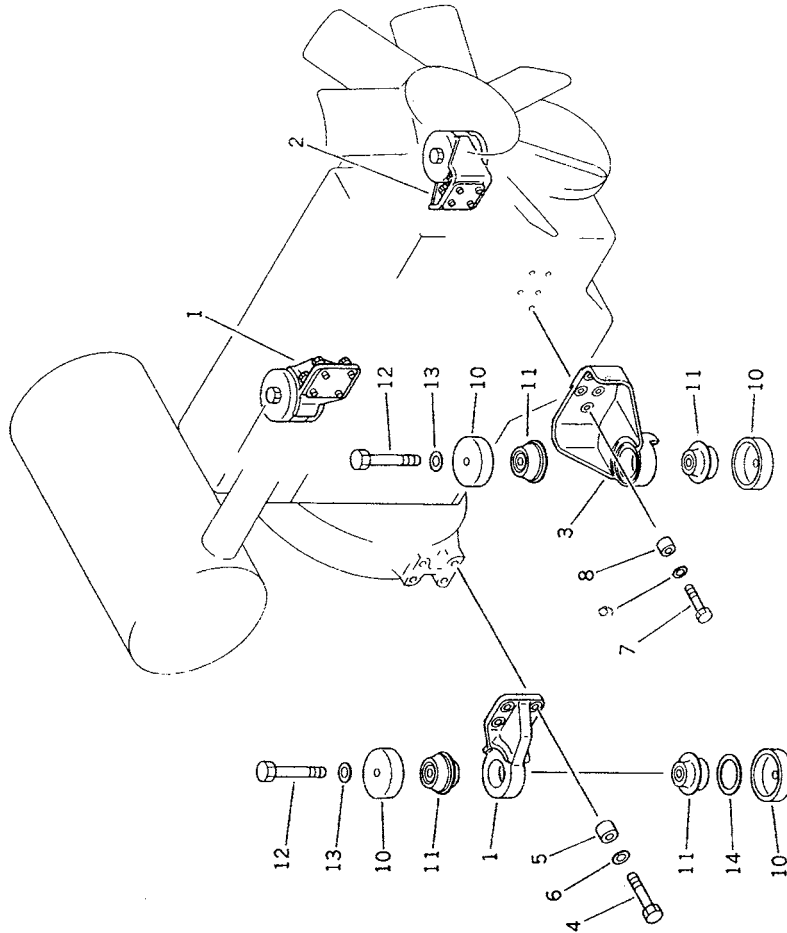
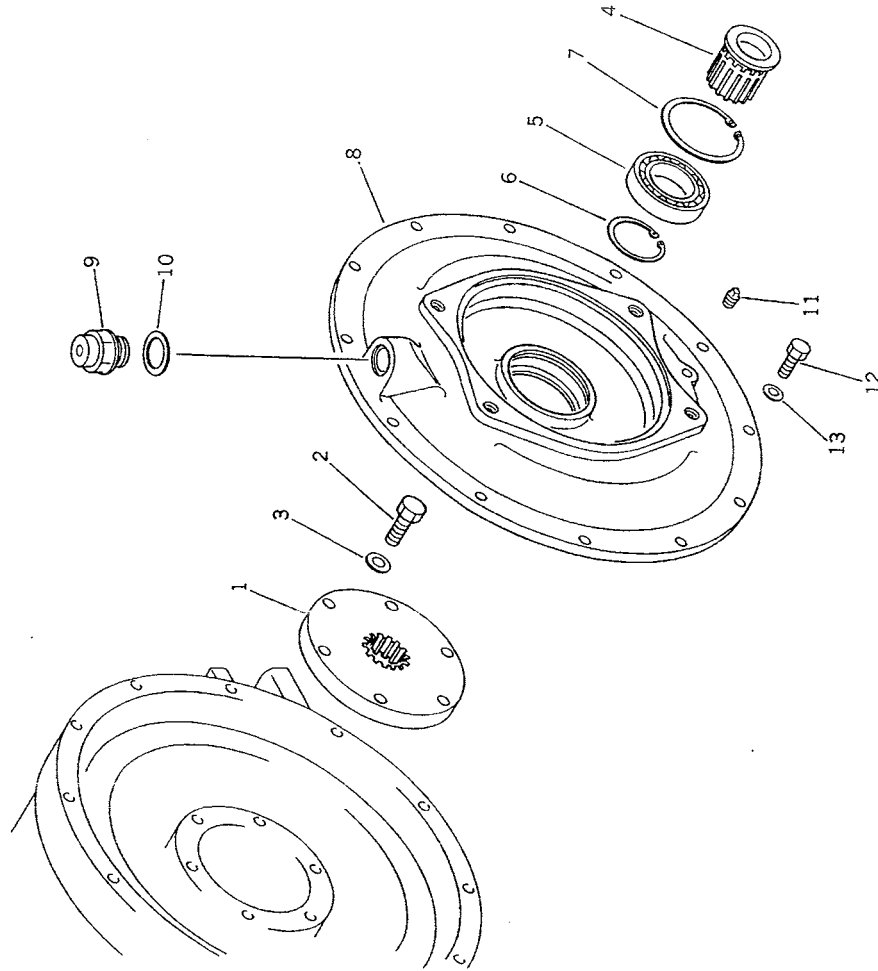


FIG. 1021 POWER TAKE OFF

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	20G-01-11120	COUPLING	1	K10001 -	
2	01010-51235	BOLT	6	K10001 -	
3	01643-31232	WASHER	6	K10001 -	
4	20G-01-11130	SHAFT	1	K10001 -	
5	06045-06012	BEARING	1	K10001 -	
6	04064-06020	RING, SNAP	1	K10001 -	
7	04065-09530	RING, SNAP	1	K10001 -	
8	20G-01-11110	COVER	1	K10001 -	
9	07030-03034	BREATHER	1	K10001 -	
10	07005-03016	GASKET	1	K10001 -	
11	07042-30108	PLUG	1	K10001 -	
12	01010-51030	BOLT	12	K10001 -	
13	01643-31032	WASHER	12	K10001 -	



エアークリーナ コネクション
FIG. 1051 AIR CLEANER CONNECTION

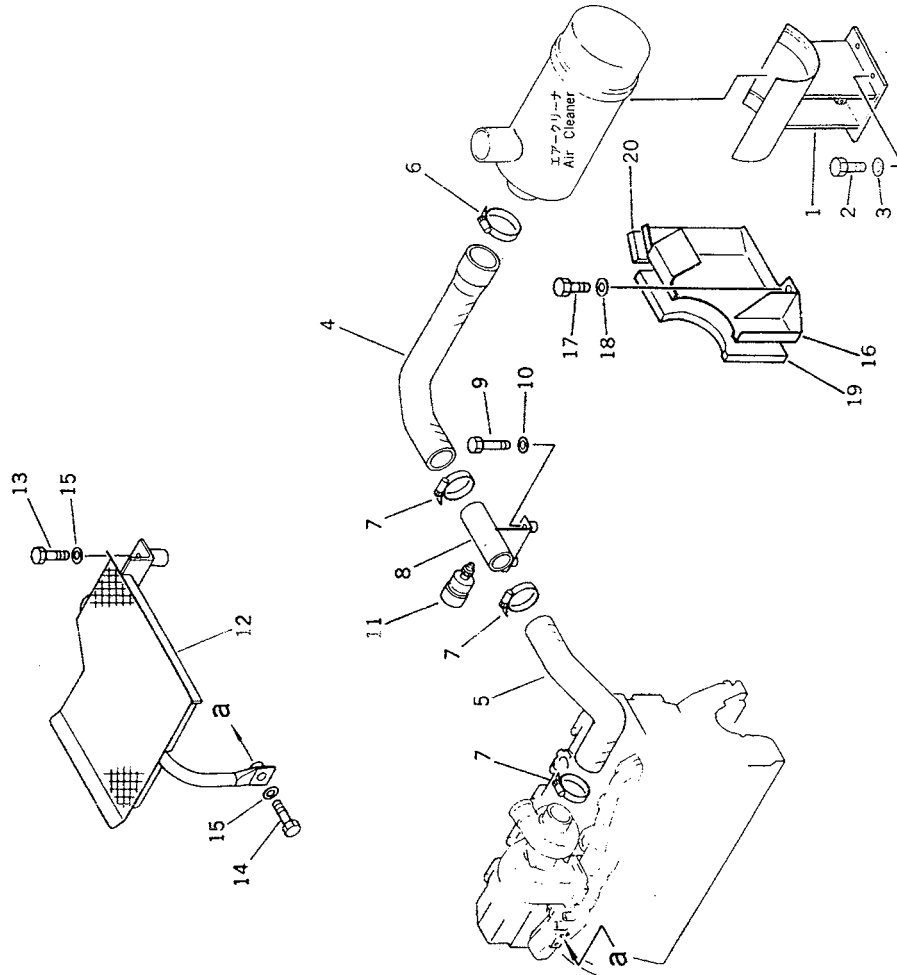


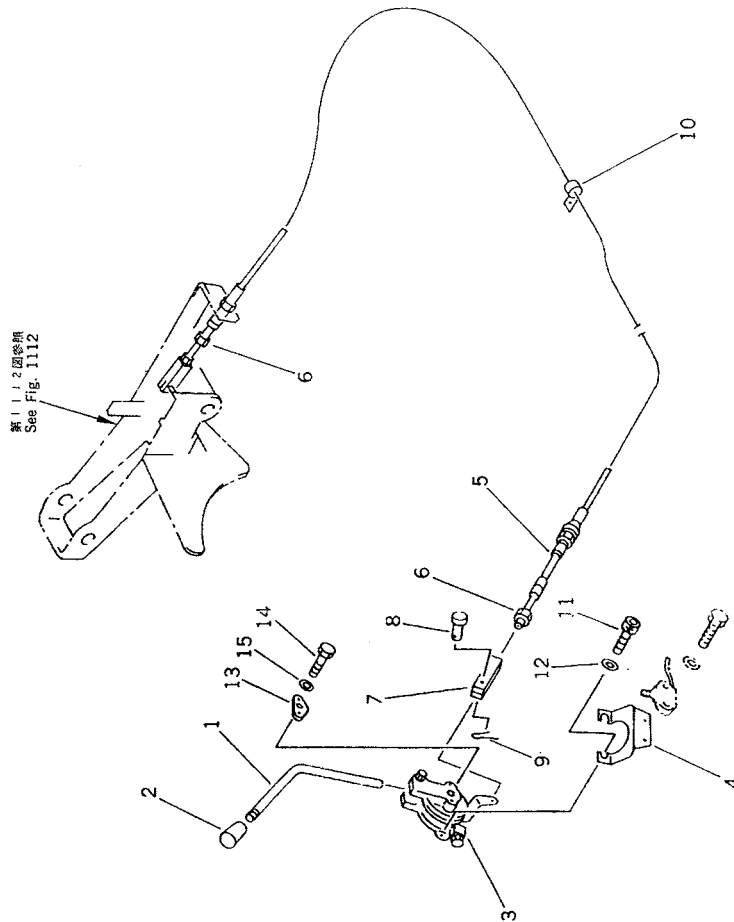
FIG NO. 1051

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	20G-01-12112	BRACKET	1	K10001	—
2	01010-51225	BOLT	4	K10001	—
3	01643-31232	WASHER	4	K10001	—
4	21K-01-21220	HOSE	1	K10001	—
5	21K-01-21230	HOSE	1	K10001	—
6	07281-01029	CLAMP	1	K10001	—
7	07281-00809	CLAMP	3	K10001	—
8	21K-01-21240	BRACKET	1	K10001	—
9	01010-51055	BOLT	2	K10001	—
10	01643-31032	WASHER	2	K10001	—
11	08670-00635	INDICATOR, DUST	1	K10001	—
12	20D-01-41162	STEP	1	K10001	—
13	01010-51070	BOLT	2	K10001	—
14	01010-51040	BOLT	1	K10001	—
15	01643-31032	WASHER	3	K10001	—
16	21K-54-26390	BRACKET	1	K10001	—
17	01010-51220	BOLT	3	K10001	—
18	01643-31232	WASHER	3	K10001	—
19	21K-54-26420	SHEET	1	K10001	—
20	21K-54-26410	SHEET	1	K10001	—

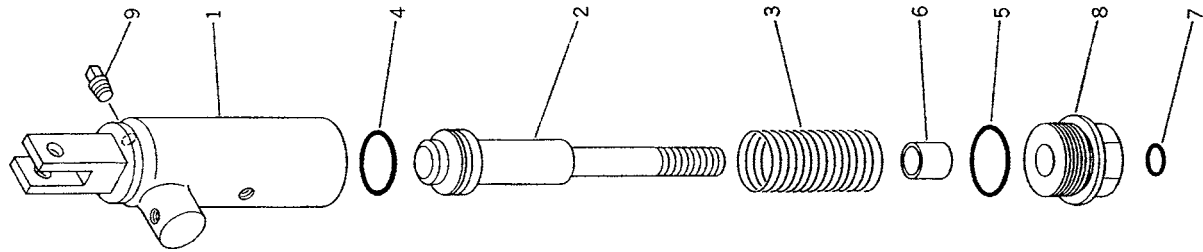
FIG. 1102 FUEL CONTROL LEVER

FIG NO. 1102

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-43-44341	LEVER	1	K10001-	
2	203-43-44360	KNOB	1	K10001-	
3	203-43-44331	CLUTCH	1	K10001-	
4	21K-43-21250	PLATE	1	K10001-	
5	203-43-44370	CABLE	1	K10001-	
6	01580-10806	*NUT	2	K10001-	
7	203-43-44380	YOKE	1	K10001-	
8	04205-10622	PIN	1	K10001-	
9	04050-11612	PIN, COTTER	1	K10001-	
10	21T-68-11320	CLIP	1	K10001-	
11	01252-41030	BOLT	2	K10001-	
12	01843-31032	WASHER	2	K10001-	
13	21K-43-21260	CAM	1	K10001-	
14	01010-50620	BOLT	2	K10001-	
15	01843-30623	WASHER	2	K10001-	



オート デセレーション シリンダ オート デセラル 付
 FIG. 1125 AUTO DECELERATION CYLINDER (WITH AUTO DECELERATION)



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-62-44536	CYLINDER ASS'Y	1	K10001-	
1	203-62-44942	• CYLINDER	1	K10001-	
2	203-62-44742	• PISTON	1	K10001-	
3	203-62-44961	• SPRING	1	K10001-	
4	07002-02434	• O-RING	1	K10001-	
5	07002-03334	• O-RING	1	K10001-	
6	20X-62-13862	• BUSHING	1	K10001-	
7	07000-02015	• O-RING	1	K10001-	
8	203-62-44950	• STOPPER	1	K10001-	
9	07042-20108	• PLUG	1	K10001-	

ラジエータ および オイル クーラ
FIG. 1201 RADIATOR AND OIL COOLER

FIG. NO. 1201

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-03-00011	RADIATOR ASS'Y	1	K10001-	
1	21K-03-21110	• CORE ASS'Y	1	K10001-	
2	203-03-41280	• CAP	1	K10001-	
3	205-03-62660	PLUG	1	K10001-	
4	203-03-41411	HOSE	1	K10001-	
5	07280-01010	CLAMP	1	K10001-	
6	203-03-41480	SHEET	2	K10001-	
7	203-03-41461	SHEET	1	K10001-	
8	203-03-41471	SHEET	1	K10001-	
9	203-03-41530	SHEET	2	K10001-	
10	206-03-11320	SHEET	2	K10001-	
11	01010-51025	BOLT	2	K10001-	
12	01643-31032	WASHER	2	K10001-	
13	21K-03-21510	BRACKET	1	K10001-	
14	203-03-41490	• SHEET	1	K10001-	
15	203-03-41520	• SHEET	1	K10001-	
16	203-03-41510	SHEET	1	K10001-	
17	205-03-62680	CUSHION	4	K10001-	
18	205-03-71330	COLLAR	2	K10001-	
19	07000-03022	O-RING	2	K10001-	
20	205-03-71340	PLATE	2	K10001-	
21	01010-51270	BOLT	2	K10001-	
22	01643-31232	WASHER	2	K10001-	
23	21K-03-21541	BRACKET	1	K10001-	
24	21K-03-21520	BRACKET	1	K10001-	
25	01010-50820	BOLT	8	K10001-	
26	01643-30823	WASHER	8	K10001-	
27	01010-51025	BOLT	4	K10001-	
28	01643-31032	WASHER	4	K10001-	
29	01010-51025	BOLT	4	K10001-	
30	01643-31032	WASHER	4	K10001-	
31	203-03-41190	BRACKET	2	K10001-	
32	135-03-12110	DAMPER	2	K10001-	
33	01010-51255	BOLT	2	K10001-	
34	01010-51260	BOLT	2	K10001-	

PC180LC-3K

PC180LC-3K

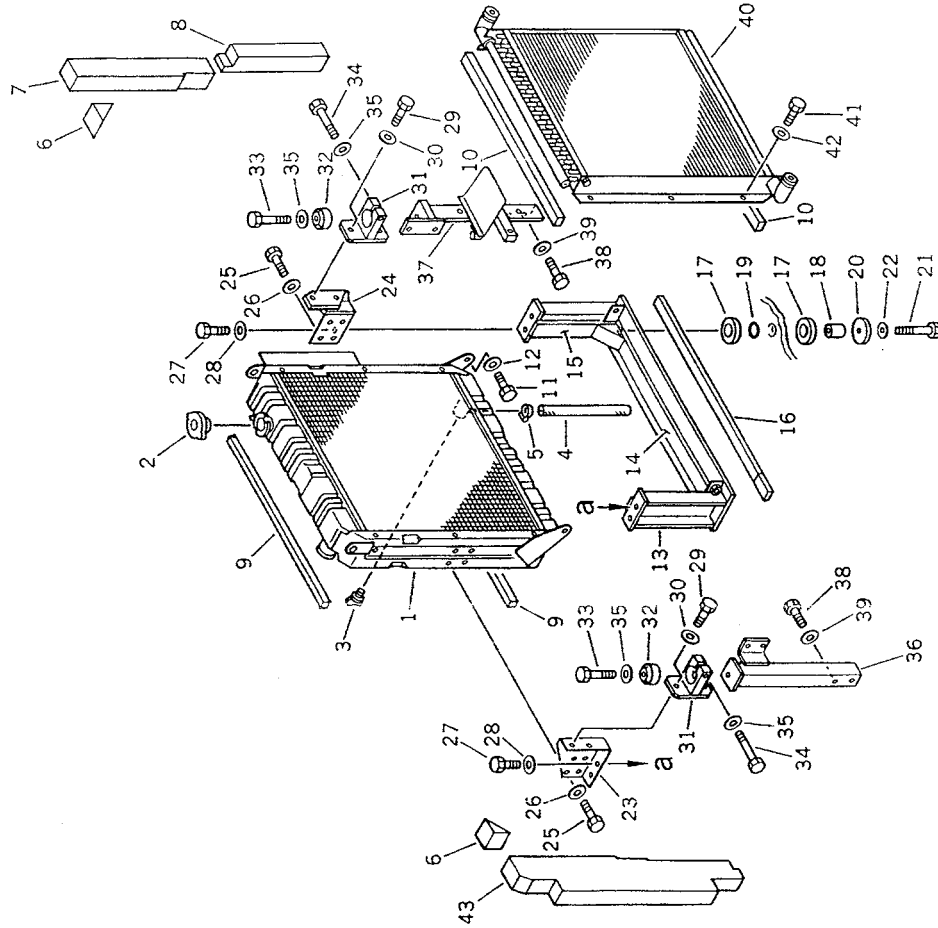


FIG NO. 1201

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
35	01643-31232	WASHER	4	K10001 -	
36	21K-03-21560	BRACKET	1	K10001 -	
37	21K-03-21551	BRACKET	1	K10001 -	
38	01010-51025	BOLT	2	K10001 -	
39	01643-31032	WASHER	2	K10001 -	
40	21K-03-21120	OIL COOLER ASS'Y	1	K10001 -	
41	01010-50816	BOLT	6	K10001 -	
42	01643-30823	WASHER	6	K10001 -	
43	21K-03-21530	SHEET	1	K10001 -	

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FIG. 1211 RADIATOR GUARD AND PIPING

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-03-41131	SHROUD	1	K10001-	
2	01010-50816	BOLT	4	K10001-	
3	01643-30823	WASHER	4	K10001-	
4	203-03-41141	GUARD	1	K10001-	
5	01010-51025	BOLT	3	K10001-	
6	01643-31032	WASHER	3	K10001-	
7	203-03-41223	HOSE	1	K10001-	
8	07281-00609	CLAMP	2	K10001-	
9	203-03-41211	HOSE	1	K10001-	
10	07281-00609	CLAMP	1	K10001-	
11	07281-00489	CLAMP	1	K10001-	
12	203-03-41580	TANK	1	K10001-	
13	203-03-41630	PLATE	1	K10001-	
14	203-03-41262	HOSE	1	K10001-	
15	203-03-43340	CLAMP	2	K10001-	
16	08034-00519	BAND	1	K10001-	
17	21K-03-21590	BRACKET	1	K10001-	
18	203-03-41620	BRACKET	1	K10001-	
19	01010-50816	BOLT	3	K10001-	
20	01643-30823	WASHER	3	K10001-	
21	08036-11214	CLIP	2	K10001-	
22	01010-51025	BOLT	2	K10001-	
23	01643-31032	WASHER	2	K10001-	

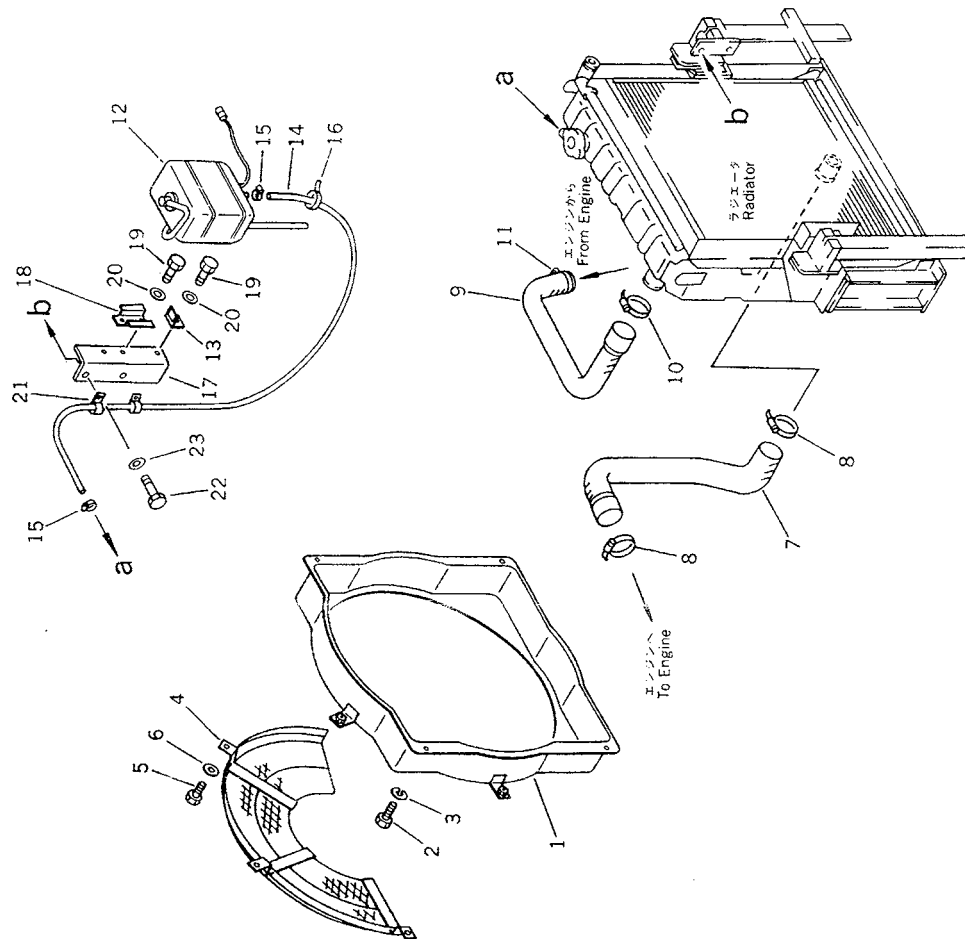


FIG. 1301 FUEL PIPING

FIG NO. 1301

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	07288-01025	HOSE	1	K10001—	
2	07281-00197	CLAMP	2	K10001—	
3	203-04-31230	COVER	1	K10001—	
4	08034-00519	BAND	2	K10001—	
5	08036-01814	CLIP	3	K10001—	
6	08036-10814	CLIP	2	K10001—	
7	01010-51020	BOLT	3	K10001—	
8	01643-31032	WASHER	3	K10001—	
9	08034-00414	BAND	4	K10001—	

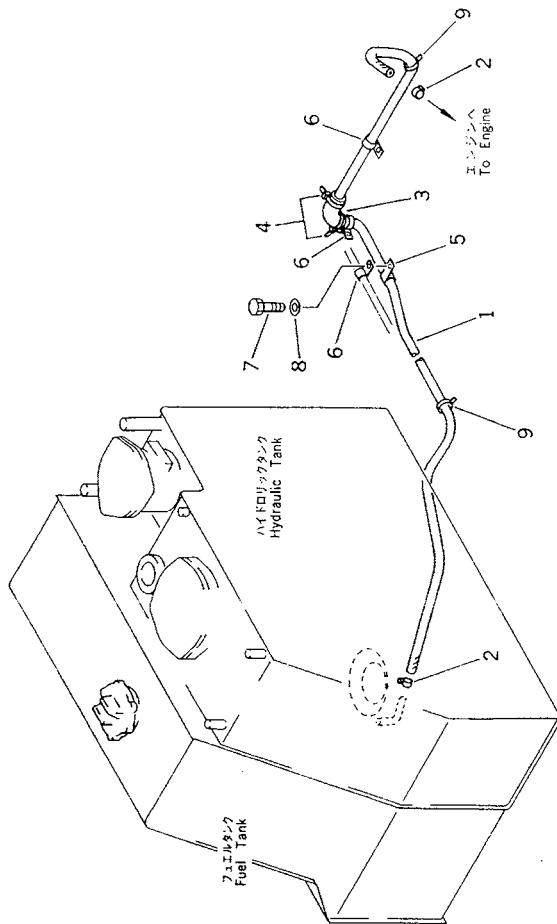


FIG. 1401 バッテリー および リレー スイッチ
BATTERY AND RELAY SWITCH

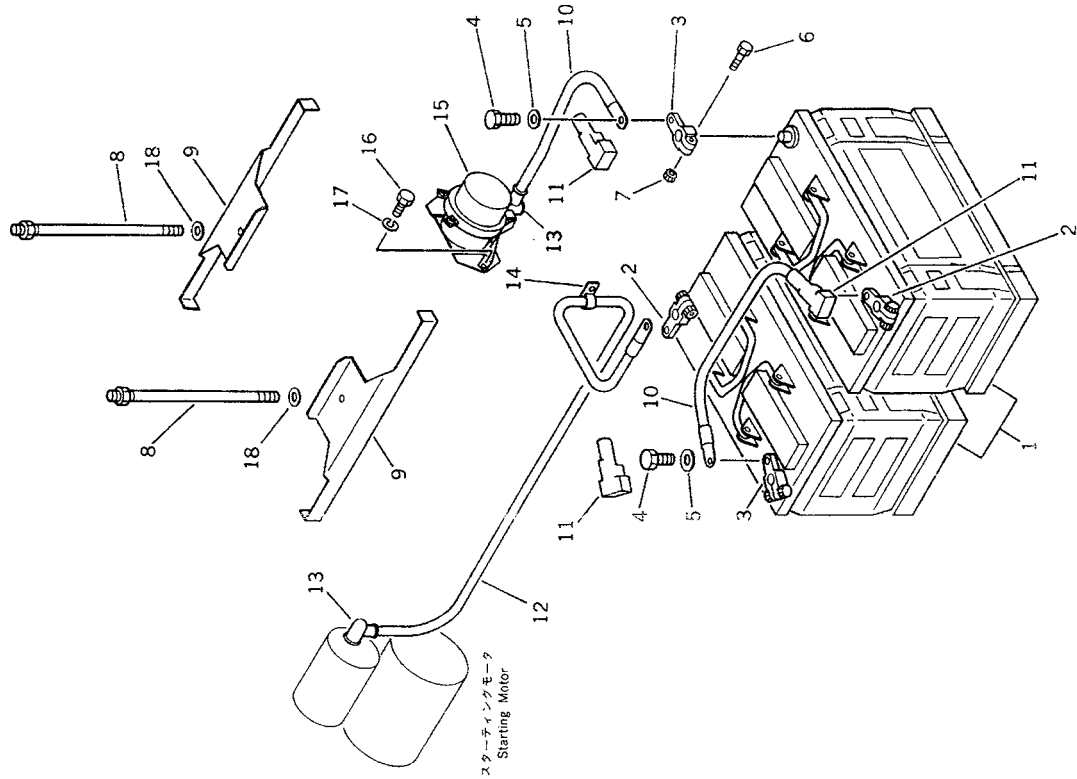


FIG NO. 1401

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	205-06-K1160	BATTERY, 12V 95AH	2	K10001-	
2	08000-00000	TERMINAL (+)	2	K10001-	
3	08000-00001	TERMINAL (-)	2	K10001-	
4	01050-31018	•BOLT	1	K10001-	
5	01640-01016	•WASHER	1	K10001-	
6	01010-30830	•BOLT	1	K10001-	
7	01580-00806	•NUT	1	K10001-	
8	200-06-41230	BOLT	2	K10001-	
8	01580-01210	•NUT	1	K10001-	
9	205-06-K1140	CLAMP	2	K10001-	
10	08028-12045	WIRE	2	K10001-	
11	08038-22009	CAP. TERMINAL	4	K10001-	
12	21K-06-21170	WIRE	1	K10001-	
13	08038-04030	CAP	2	K10001-	
14	08036-11214	CLIP	1	K10001-	
15	08088-10000	SWITCH, BATTERY RELAY	1	K10001-	
16	01010-50816	BOLT	2	K10001-	
17	01602-20825	WASHER, SPRING	2	K10001-	
18	01643-31232	WASHER	2	K10001-	

FIG. 1403 BATTERY AND RELAY SWITCH (FOR COLD TERRAIN SPEC.)

FIG. NO. 1403

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	08000-32215	BATTERY, 12V 140AH	2	K10001-	
2	08000-00000	TERMINAL (+)	2	K10001-	
3	08000-00001	TERMINAL (-)	2	K10001-	
4	01050-31018	•BOLT	1	K10001-	
5	01640-01016	•WASHER	1	K10001-	
6	01010-30830	•BOLT	1	K10001-	
7	01580-00806	•NUT	1	K10001-	
8	203-06-41950	BOLT	2	K10001-	
8	01580-01210	•NUT	1	K10001-	
9	203-06-31222	CLAMP	2	K10001-	
10	01643-31232	WASHER	2	K10001-	
11	08028-12045	WIRE	1	K10001-	
12	08028-12015	WIRE	1	K10001-	
13	08038-22009	CAP, TERMINAL	4	K10001-	
14	21K-06-21170	WIRE	1	K10001-	
15	08038-04030	CAP	2	K10001-	
16	08036-11214	CLIP	1	K10001-	
17	08088-10000	SWITCH, BATTERY RELAY	1	K10001-	
18	01010-50816	BOLT	2	K10001-	
19	01602-20825	WASHER, SPRING	2	K10001-	
20	09664-30081	PLATE	1	K10001-	
21	09664-30068	PLATE, CAUTION	1	K10001-	

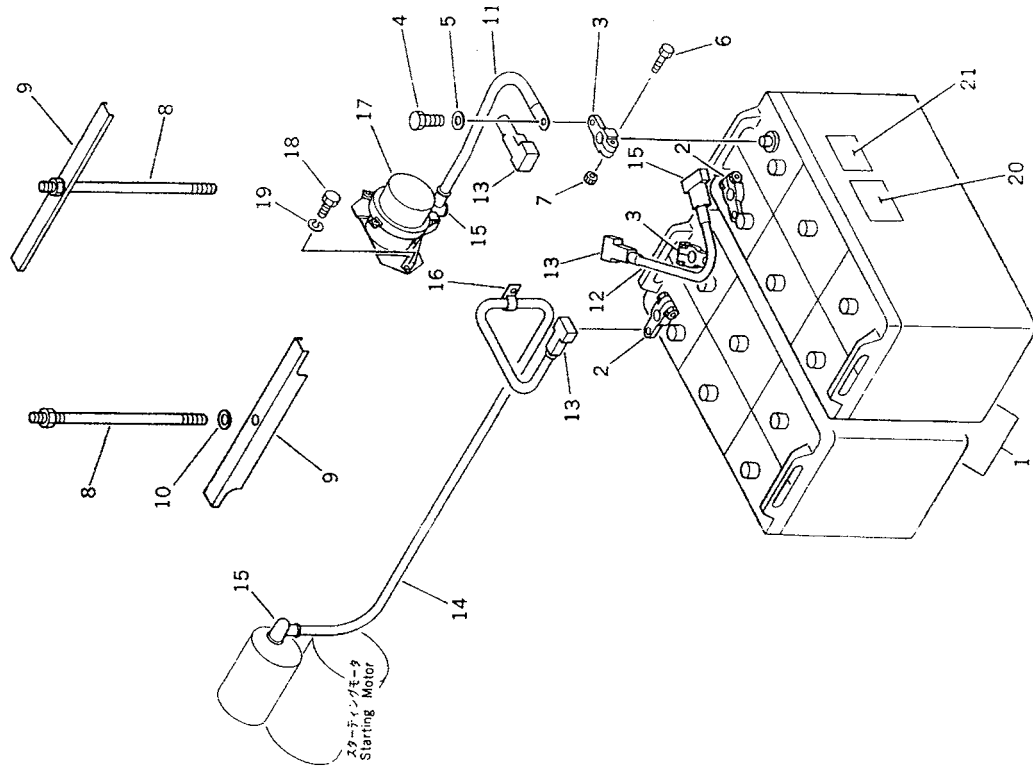


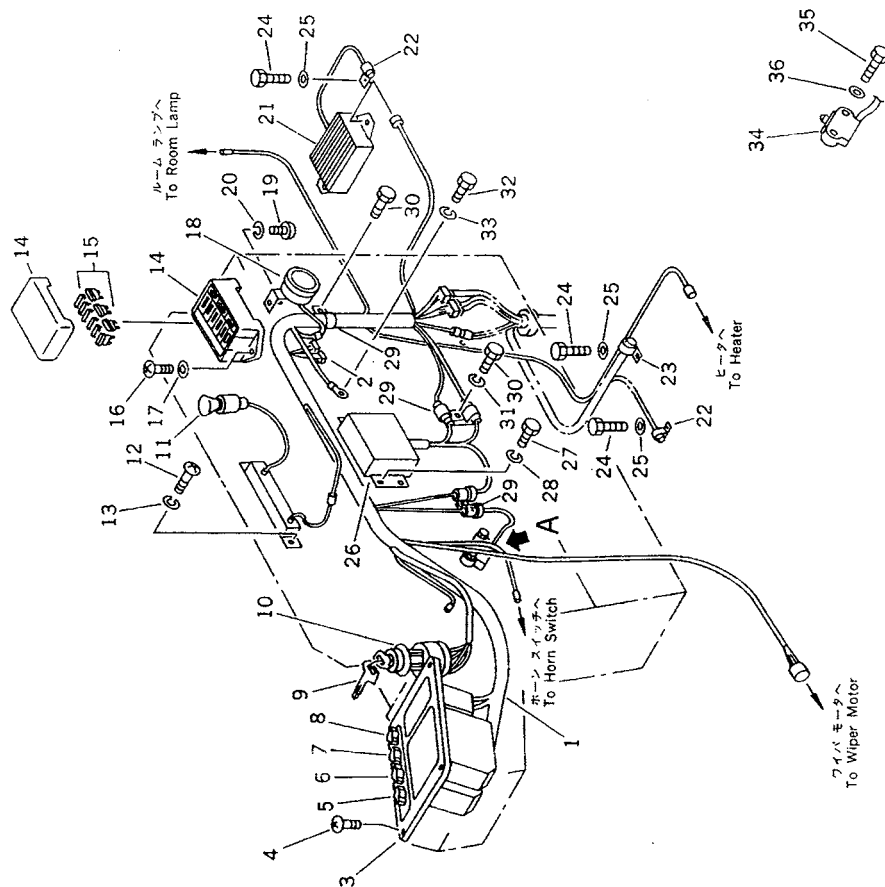
FIG. 1411 INSTRUMENT PANEL (1/4), BASIC PARTS

FIG. NO. 1411

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-06-K1110	WIRE ASS'Y	1	K10001	—
2	22W-06-13590	• DIODE	2	K10001	—
3	7861-21-11000	PANEL ASS'Y	1	K10001	—
4	01220-40616	SCREW	4	K10001	—
5	205-06-71311	SWITCH, MODE	1	K10001	—
6	205-06-71321	SWITCH, HEATER	1	K10001	—
7	205-06-71331	SWITCH, LAMP	1	K10001	—
8	205-06-71341	SWITCH, WIPER	1	K10001	—
9	201-06-21510	SWITCH, STARTING	1	K10001	—
10	205-26-91140	SPACER	1	K10001	—
11	203-06-41930	LIGHTER	1	K10001	—
12	01220-40412	SCREW	2	K10001	—
13	01601-20410	WASHER, SPRING	2	K10001	—
14	205-06-71480	BOX, FUSE	1	K10001	—
15	205-06-73180	FUSE, 10A	9	K10001	—
16	01220-40616	SCREW	2	K10001	—
17	01643-30623	WASHER	2	K10001	—
18	203-06-41920	BUZZER	1	K10001	—
19	01220-40612	SCREW	1	K10001	—
20	01602-20619	WASHER, SPRING	1	K10001	—
21	203-06-41790	RESISTOR	1	K10001	—
22	08036-01814	CLIP	2	K10001	—
23	08036-03014	CLIP	1	K10001	—
24	01010-50816	BOLT	4	K10001	—
25	01643-30823	WASHER	4	K10001	—
26	7861-72-3000	CONTROLLER	1	K10001	—
27	01010-50612	BOLT	4	K10001	—
28	01602-20619	WASHER, SPRING	4	K10001	—
29	08036-01814	CLIP	5	K10001	—
30	01010-51016	BOLT	3	K10001	—
31	01602-21030	WASHER, SPRING	2	K10001	—
32	01010-50610	BOLT	1	K10001	—
33	01602-20619	WASHER, SPRING	1	K10001	—
34	22W-06-15861	SWITCH, LIMIT	1	K10001	—
35	01010-51035	BOLT	2	K10001	—

PC180LC-3K

PC180LC-3K



A 詳図
Detail A

FIG NO. 1411

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
36	01643-31032	WASHER	2	K10001 -	

FIG. 1413 INSTRUMENT PANEL (2/4), WITH RADIO

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	205-06-K1170	RADIO.....	1	K10001 -	
2	205-06-K1190	VOLTAGE REDUCER.....	1	K10001 -	
3	01010-50616	BOLT.....	2	K10001 -	
4	01602-20619	WASHER, SPRING.....	2	K10001 -	
5	205-06-K1230	SPEAKERS.....	1	K10001 -	
6	01370-00412	SCREW.....	8	K10001 -	

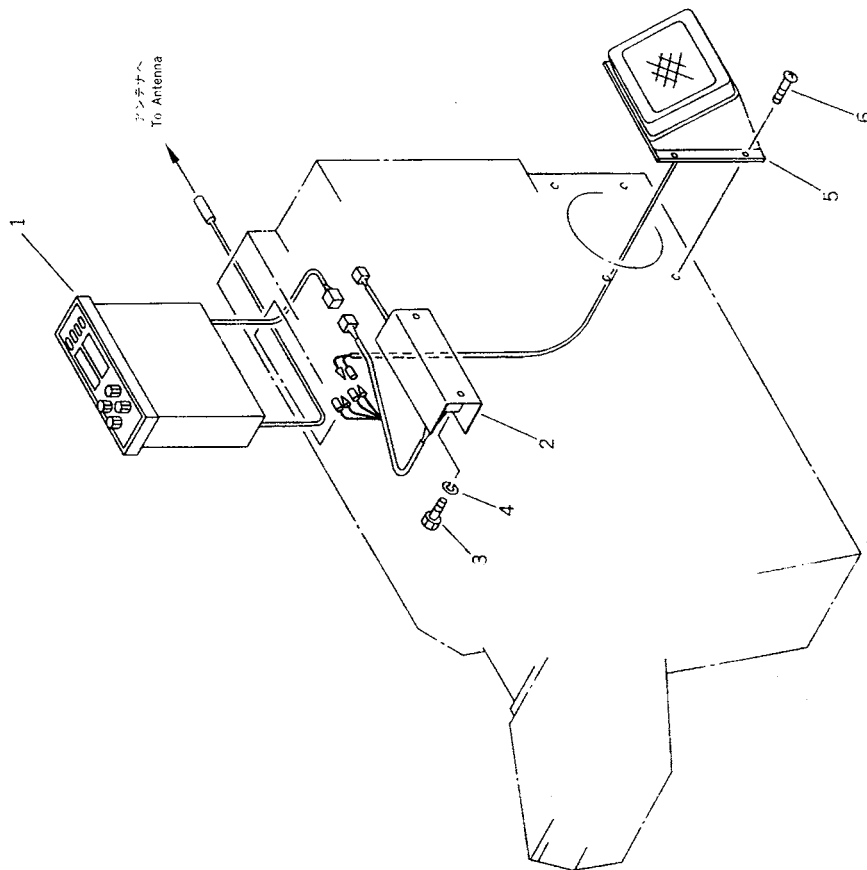
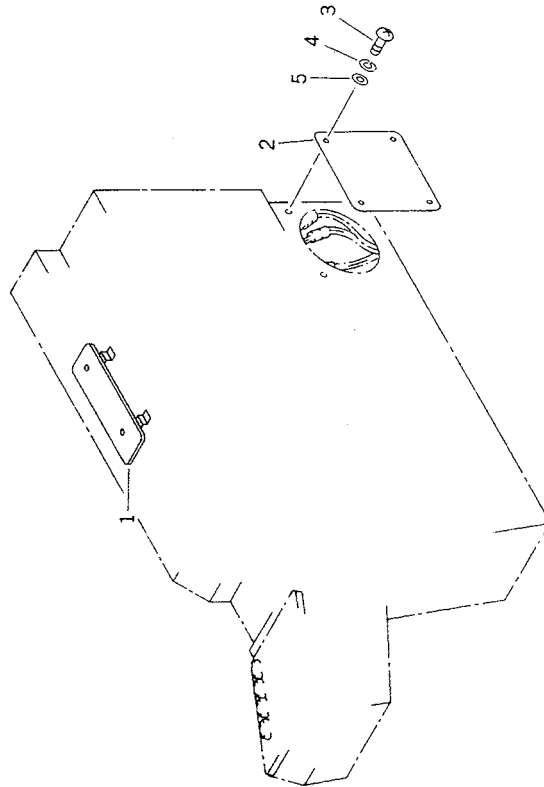


FIG. 1414 INSTRUMENT PANEL (2/4), WITHOUT RADIO

FIG NO. 1414

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	205-06-K1240	PLATE.....	1	K10001-	
2	205-06-72181	PLATE.....	1	K10001-	
3	01220-40410	SCREW.....	4	K10001-	
4	01601-20410	WASHER, SPRING.....	4	K10001-	
5	01641-20405	WASHER.....	4	K10001-	



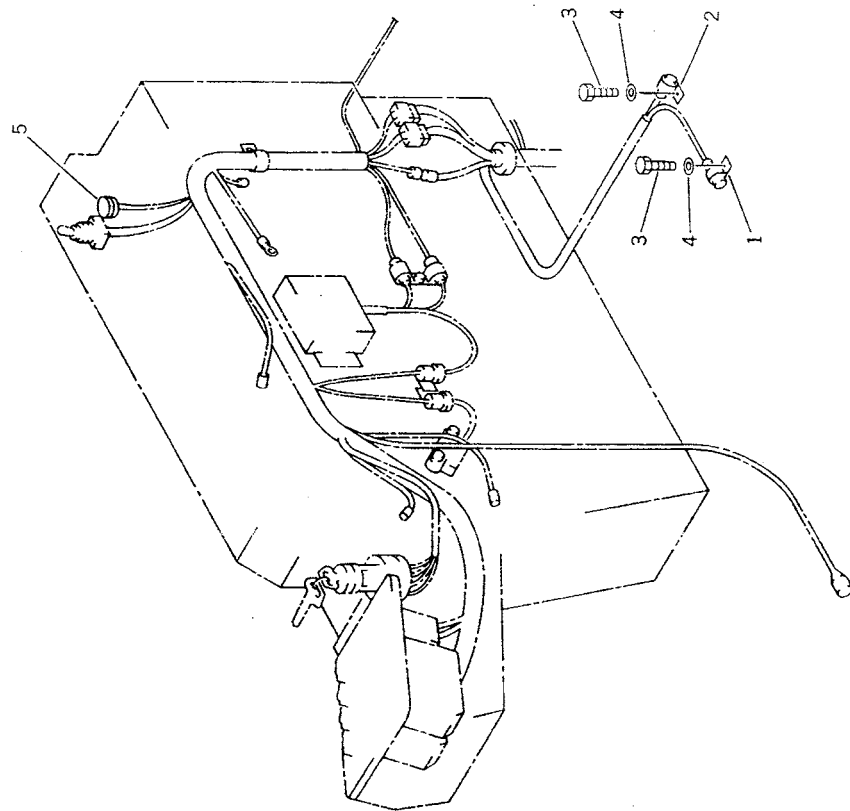


FIG NO. 1416

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	08036-01814	CLIP	1	K10001	—
2	08036-03014	CLIP	1	K10001	—
3	01010-50816	BOLT	2	K10001	—
4	01843-30823	WASHER	2	K10001	—
5	09415-00706	CAP	1	K10001	—

FIG. 1417 INSTRUMENT PANEL (4/4), WITH SWING MECHANICAL BRAKE

FIG. NO. 1417

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-06-41570	SWITCH, PARKING BRAKE	1	K10001 -	
2	203-06-41680	CAP, RED	1	K10001 -	
3	203-06-41810	LAMP, PARKING BRAKE	1	K10001 -	

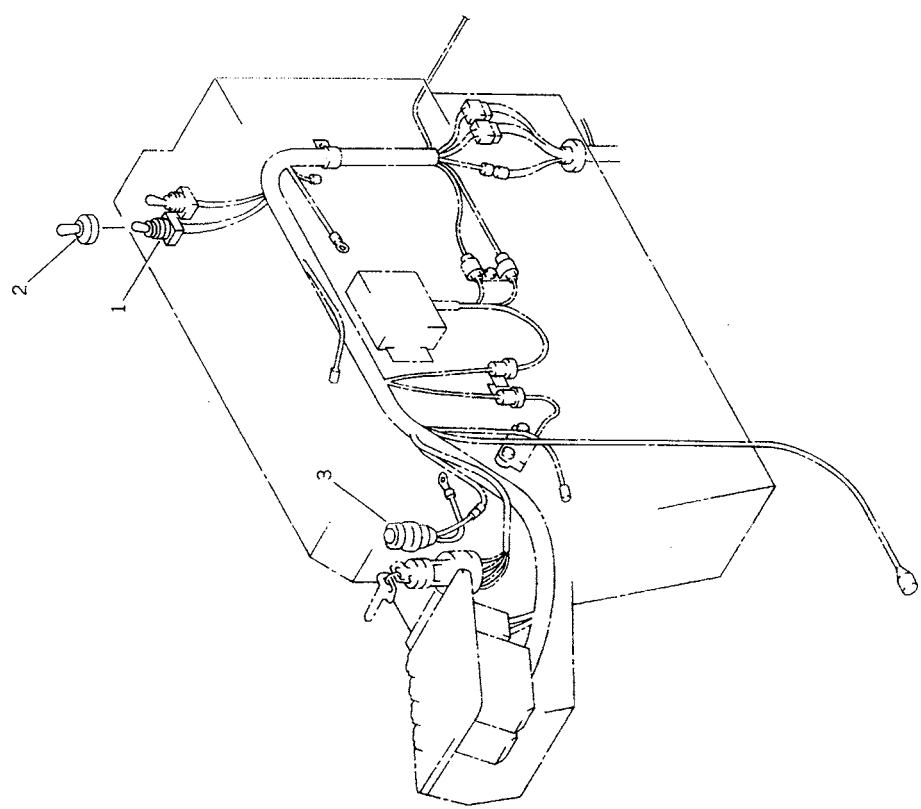
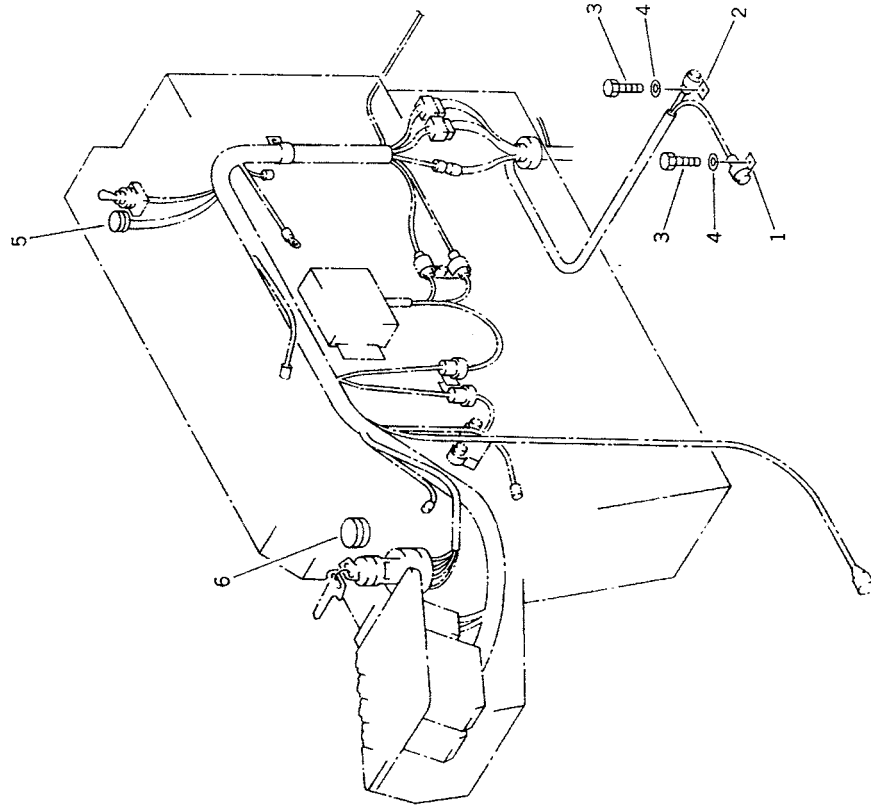


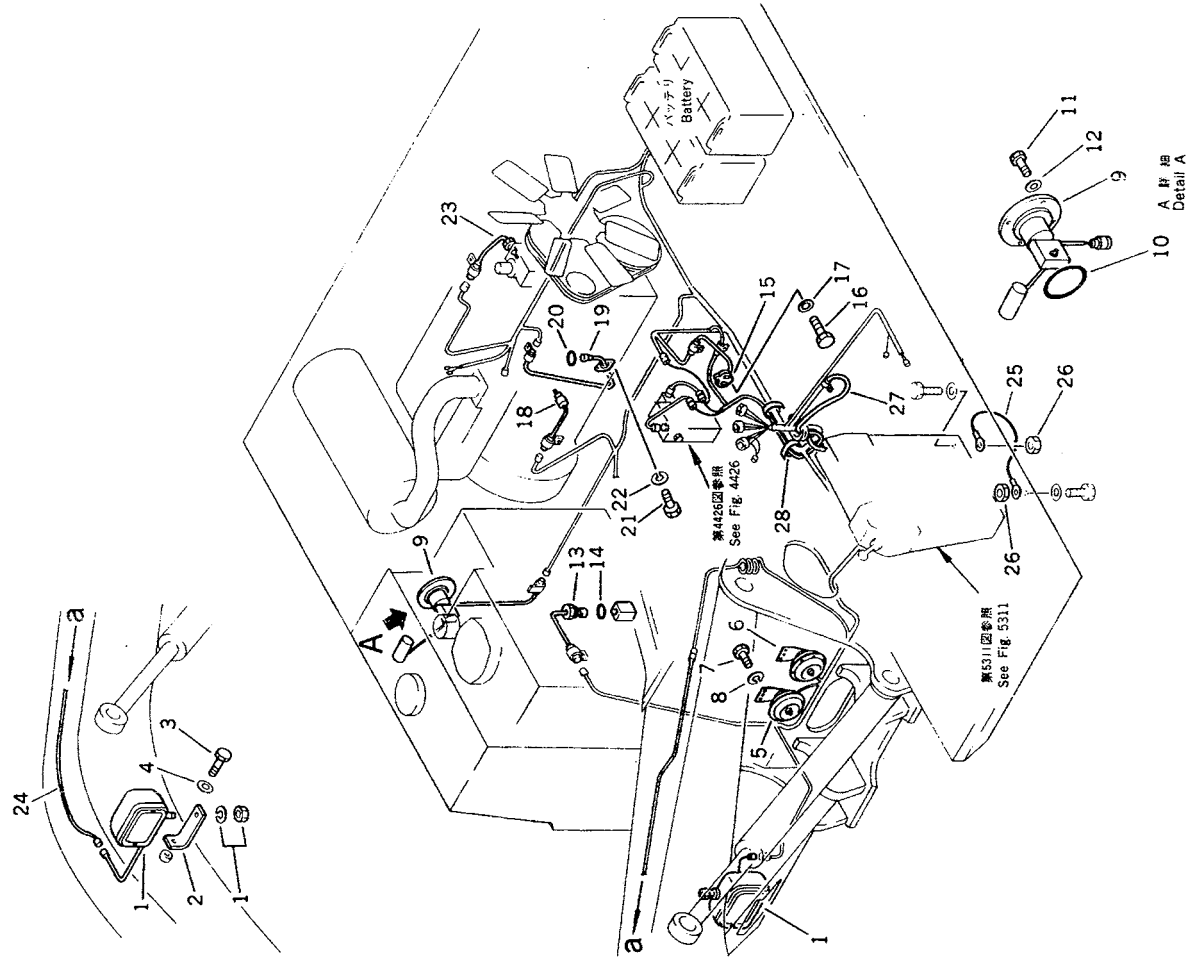
FIG. 1418 INSTRUMENT PANEL (4/4), WITHOUT SWING MECHANICAL BRAKE
 インストルメント パネル スイングメカニカルブレーキなし

FIG NO. 1418

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO PC180LC-3K	SERIAL NO.
1	08036-01814	CLIP.....	1	K10001-	
2	08036-03014	CLIP.....	1	K10001-	
3	01010-50816	BOLT.....	2	K10001-	
4	01843-30823	WASHER.....	2	K10001-	
5	09415-00706	CAP.....	1	K10001-	
6	09415-01610	CAP.....	1	K10001-	



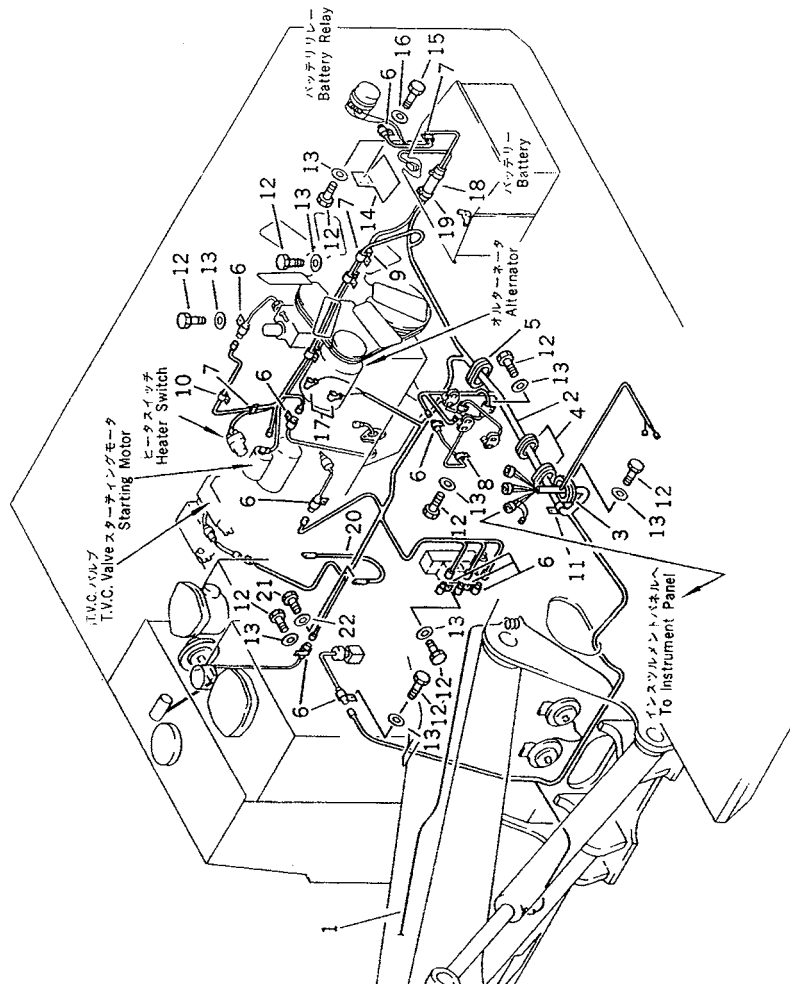
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 オートデセレーションなし
 FIG. 1422 ELECTRICAL SYSTEM (1/2) (WITHOUT AUTO DECELERATION)
 旋回メカニカルブレーキなし
 (WITHOUT SWING MECHANICAL BRAKE)



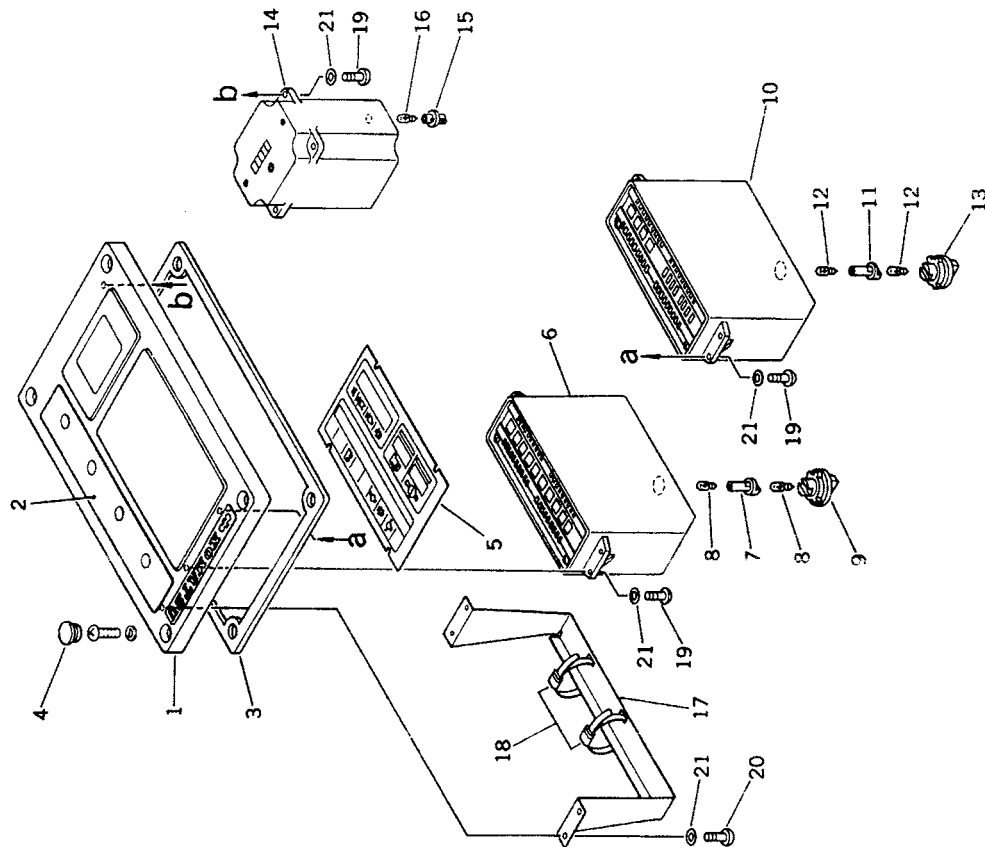
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	205-06-K1220	WORK LAMP ASS'Y	2	K10001-	
1	22W-06-12170	*BULB	1	K10001-	
2	203-06-41130	BRACKET	1	K10001-	
3	01010-51430	BOLT	1	K10001-	
4	01643-31445	WASHER	1	K10001-	
5	08160-52400	HORN, HIGH	1	K10001-	
6	205-06-64430	HORN, LOW	1	K10001-	
7	01010-50816	BOLT	4	K10001-	
8	01602-20825	WASHER, SPRING	4	K10001-	
9	7861-91-4700	SENSOR, FUEL	1	K10001-	
10	07000-02085	O-RING	1	K10001-	
11	01010-51025	BOLT	4	K10001-	
12	01643-31032	WASHER	4	K10001-	
13	7861-91-4500	SENSOR, HYDRAULIC OIL	1	K10001-	
14	07002-23634	O-RING	1	K10001-	
15	22W-06-15861	SWITCH	1	K10001-	
16	01010-51035	BOLT	2	K10001-	
17	01643-31032	WASHER	2	K10001-	
18	7861-99-1300	SENSOR, OIL PRESSURE	1	K10001-	
19	203-06-41160	SENSOR, ENGINE OIL LEVEL	1	K10001-	
20	07000-63050	O-RING	1	K10001-	
21	01010-50816	BOLT	2	K10001-	
22	01602-20825	WASHER, SPRING	2	K10001-	
23	7861-91-3310	SENSOR, WATER TEMPERATURE	1	K10001-	
24	203-06-41781	WIRE	1	K10001-	
25	08028-12025	WIRE	1	K10001-	
26	01580-11008	NUT	2	K10001-	
27	203-06-41850	WIRE ASS'Y	1	K10001-	
28	08034-00414	BAND	6	K10001-	

エレクトリカル システム
FIG. 1424 ELECTRICAL SYSTEM (2/2)

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-06-21120	WIRE	1	K10001-	
2	21K-06-21113	WIRE ASSY	1	K10001-	
3	178-911-4160	GROMMET	1	K10001-	
4	203-06-41550	GROMMET	2	K10001-	
5	150-952-7160	GROMMET	1	K10001-	
6	08036-01814	CLIP	12	K10001-	
7	08036-01414	CLIP	5	K10001-	
8	08036-10814	CLIP	1	K10001-	
9	08036-11214	CLIP	3	K10001-	
10	08036-10614	CLIP	1	K10001-	
11	08036-03014	CLIP	1	K10001-	
12	01010-51020	BOLT	16	K10001-	
13	01643-31032	WASHER	16	K10001-	
14	21K-06-21130	PLATE	1	K10001-	
15	01010-51020	BOLT	2	K10001-	
16	01643-31032	WASHER	2	K10001-	
17	08038-00519	CAP	4	K10001-	
18	203-04-31230	COVER	1	K10001-	
19	08034-00519	BAND	2	K10001-	
20	08028-12025	WIRE	1	K10001-	
21	01010-51016	BOLT	1	K10001-	
22	01643-31032	WASHER	1	K10001-	



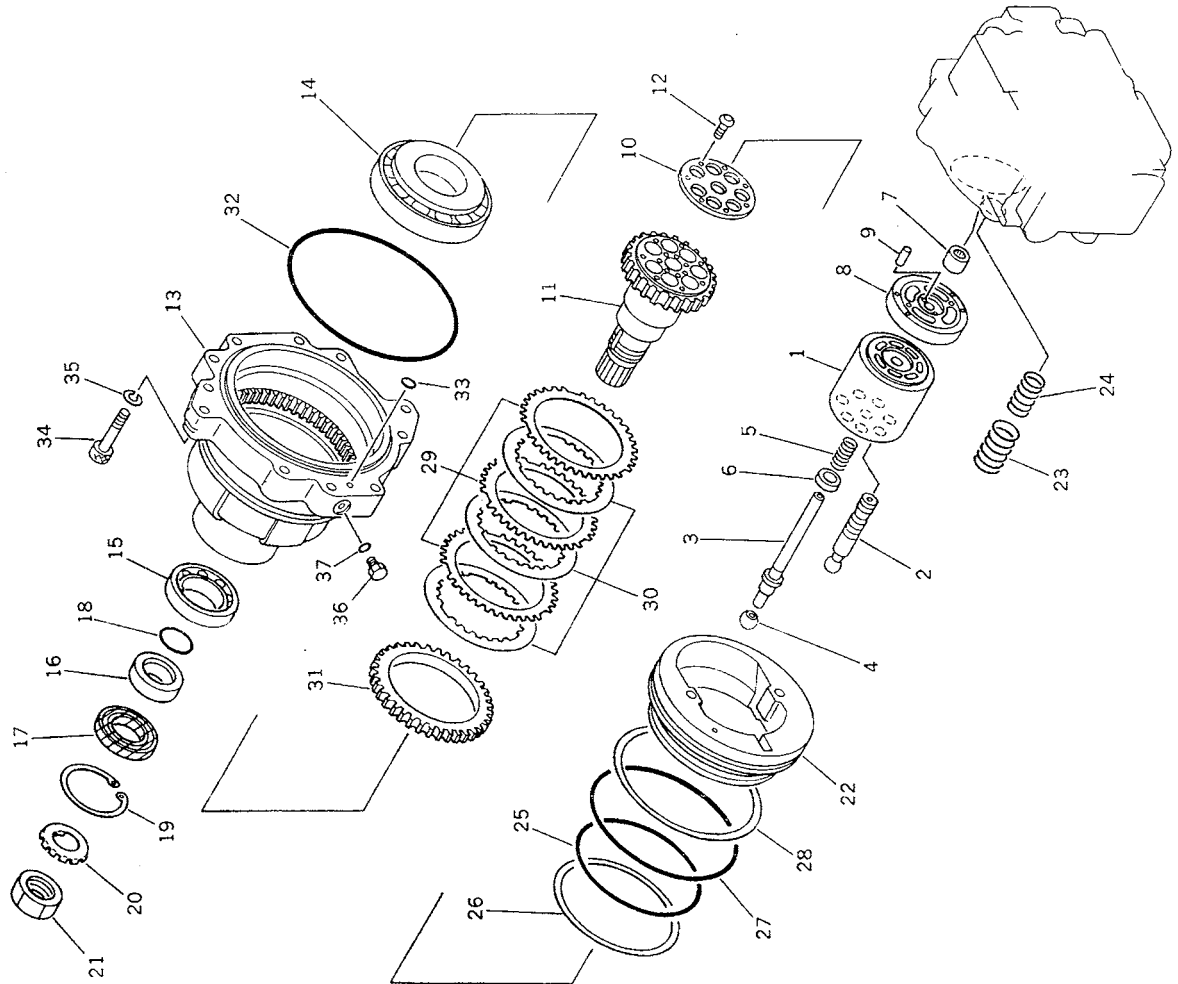
モニタ システム
FIG. 1501 MONITOR SYSTEM



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	7861-21-1101	PANEL ASS'Y	1	K10001-	
1	7861-21-1110	• PANEL	1	K10001-	
2	7861-21-1130	• PLATE	1	K10001-	
3	7861-21-1160	• GASKET	2	K10001-	
4	7861-21-1190	• CAP	4	K10001-	
5	7861-21-1140	• PLATE	1	K10001-	
6	7861-21-1300	• MONITOR ASS'Y	1	K10001-	
7	7861-01-1320	• SOCKET	1	K10001-	
8	7815-11-1010	• BULB	2	K10001-	
9	7861-21-1170	• CAP	1	K10001-	
10	7861-21-1701	• GAUGE ASS'Y	1	K10001-	
11	7861-01-1320	• SOCKET	1	K10001-	
12	7815-11-1010	• BULB	2	K10001-	
13	7861-21-1170	• CAP	1	K10001-	
14	7861-21-1800	• SERVICE METER ASS'Y	1	K10001-	
15	7861-01-1820	• SOCKET	1	K10001-	
16	7815-11-1010	• BULB	1	K10001-	
17	7861-21-1180	• BRACKET	1	K10001-	
18	7861-21-1150	• BAND	2	K10001-	
19	01235-50412	• SCREW	12	K10001-	
20	01235-50408	• SCREW	4	K10001-	
21	01641-20405	• WASHER	16	K10001-	

走行 および 終減速
TRAVEL AND FINAL DRIVE

走行モータ
FIG. 2001 TRAVEL MOTOR (1/2) (PC180LC)

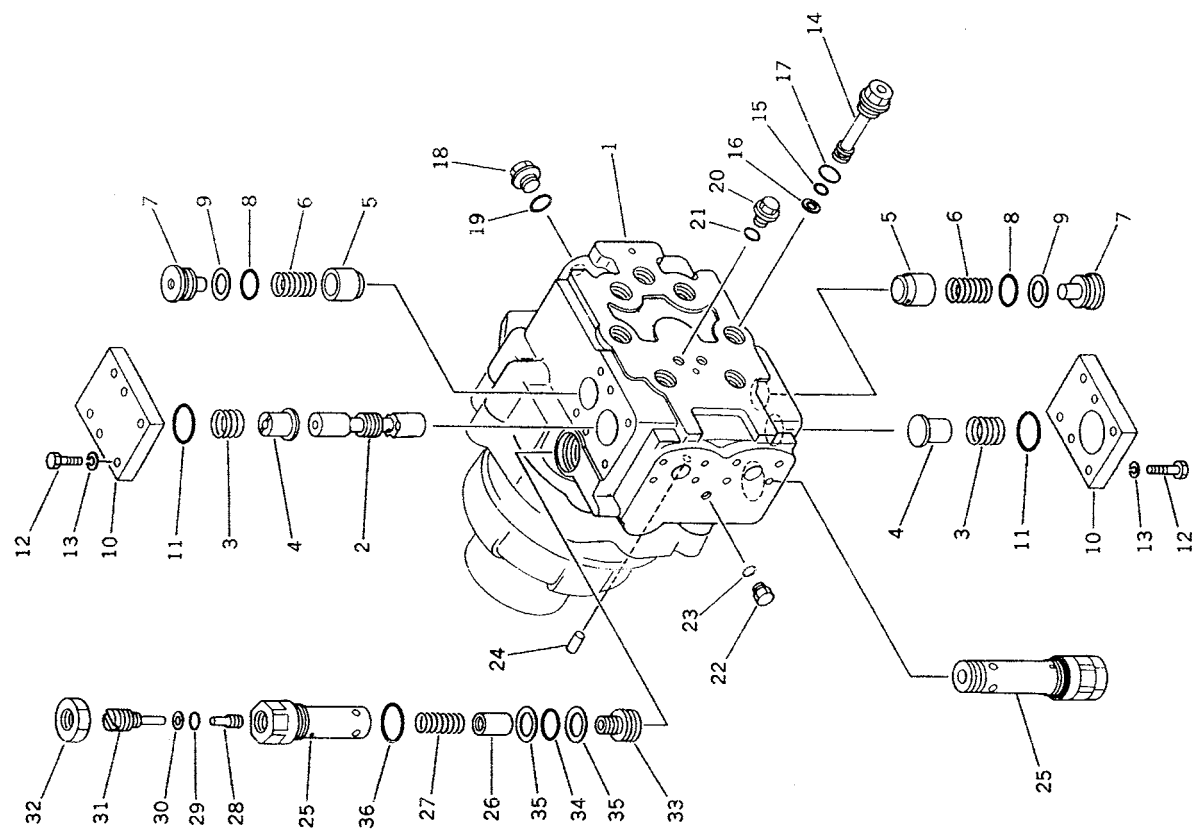


INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	706-75-01040	TRAVEL MOTOR ASS'Y	2	K10001-	
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 2001 AND 2003.					
	706-75-03110	MOTOR SUB ASS'Y	1	K10001-	
1	(★706-75-41091)	••BLOCK, CYLINDER	1	K10001-	
2	(★706-75-41163)	••PISTON ASS'Y	7	K10001-	
3	(★706-75-42080)	••SHAFT, CENTER	1	K10001-	
4	(★706-75-41220)	••BALL, CENTER	1	K10001-	
5	(★706-75-41110)	••SPRING	1	K10001-	
6	(★706-75-41130)	••RING, CENTER	1	K10001-	
7	(★706-75-40010)	••BEARING	1	K10001-	
8	(★706-75-42840)	••PLATE, VALVE	1	K10001-	
9	(★04020-00820)	••PIN, DOWEL	1	K10001-	
10	(★706-75-42260)	••RETAINER	1	K10001-	
11	(★706-75-42960)	••SHAFT, DRIVE	1	K10001-	
12	(★706-75-42270)	••SCREW	7	K10001-	
13	(★706-75-42060)	••CASE, BRAKE	1	K10001-	
14	(★706-75-42880)	••BEARING	1	K10001-	
15	(★706-75-40890)	••BEARING	1	K10001-	
16	(★706-75-42910)	••RING	1	K10001-	
17	706-75-41931	••SEAL, OIL	1	K10001-	
18	(★07000-03040)	••O-RING	1	K10001-	
19	04085-09030	••RING, SNAP	1	K10001-	
20	(★706-75-40940)	••WASHER, LOCK	1	K10001-	
21	(★01530-03912)	••NUT	1	K10001-	
22	(★706-75-91382)	••PISTON, BRAKE	1	K10001-	
23	(★706-75-91420)	••SPRING	4	K10001-	
24	(★706-75-91410)	••SPRING	4	K10001-	
25	(★07000-15155)	••O-RING	1	K10001-	
26	(★07001-05155)	••RING, BUCK-UP	1	K10001-	
27	(★07000-15170)	••O-RING	1	K10001-	
28	(★07001-05170)	••RING, BACK-UP	1	K10001-	
29	(★706-75-91340)	••PLATE	3	K10001-	
30	(★706-75-91350)	••DISC	3	K10001-	
31	(★706-75-91330)	••PLATE	1	K10001-	

FIG NO. 2001

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
32	(*07000-05195)	••O-RING	1	K10001 ~	
33	(*07000-12010)	••O-RING	1	K10001 ~	
34	(*706-75-40360)	••BOLT	9	K10001 ~	
35	(*01602-21442)	••WASHER, SPRING	9	K10001 ~	
36	706-75-71420	••PLUG	1	K10001 ~	
37	07002-10823	••O-RING	1	K10001 ~	

走行モータ
FIG. 2003 TRAVEL MOTOR (2/2) (PC180LC)



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K
1	(706-75-01040)	TRAVEL MOTOR ASS'Y	2	K10001-
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 2001 AND 2003.				
	(706-75-03110)	MOTOR SUB ASS'Y	1	K10001-
1	(706-75-00060)	HOUSING SUB ASS'Y	1	K10001-
1	(706-75-74150)	HOUSING	1	K10001-
2	(706-75-74810)	SPOOL	1	K10001-
3	706-75-74190	SPRING	2	K10001-
4	706-75-74161	RETAINER	2	K10001-
5	706-75-74231	VALVE	2	K10001-
6	706-75-74240	SPRING	2	K10001-
7	706-75-74261	SEAT	2	K10001-
8	07000-13022	O-RING	2	K10001-
9	07001-03022	RING, BACK-UP	2	K10001-
10	706-75-74220	PLATE	2	K10001-
11	07000-13040	O-RING	2	K10001-
12	01010-51035	BOLT	12	K10001-
13	01602-21030	WASHER, SPRING	12	K10001-
14	706-75-74420	PLUG	2	K10001-
15	07000-12011	O-RING	2	K10001-
16	07001-02011	RING, BACK-UP	2	K10001-
17	07002-12034	O-RING	2	K10001-
18	706-77-72170	PLUG	7	K10001-
19	07002-12434	O-RING	7	K10001-
20	706-73-71450	PLUG	2	K10001-
21	07002-11423	O-RING	2	K10001-
22	706-75-71420	PLUG	1	K10001-
23	07002-10823	O-RING	1	K10001-
24	(706-75-42830)	PIN, DOWEL	1	K10001-
25	702-75-01100	RELIEF VALVE ASS'Y	2	K10001-
25	(706-75-75331)	SLEEVE	1	K10001-
26	(706-75-75310)	VALVE	1	K10001-
27	(706-73-75170)	SPRING	1	K10001-
28	(706-75-75280)	PISTON	1	K10001-
29	(7000-12012)	O-RING	1	K10001-

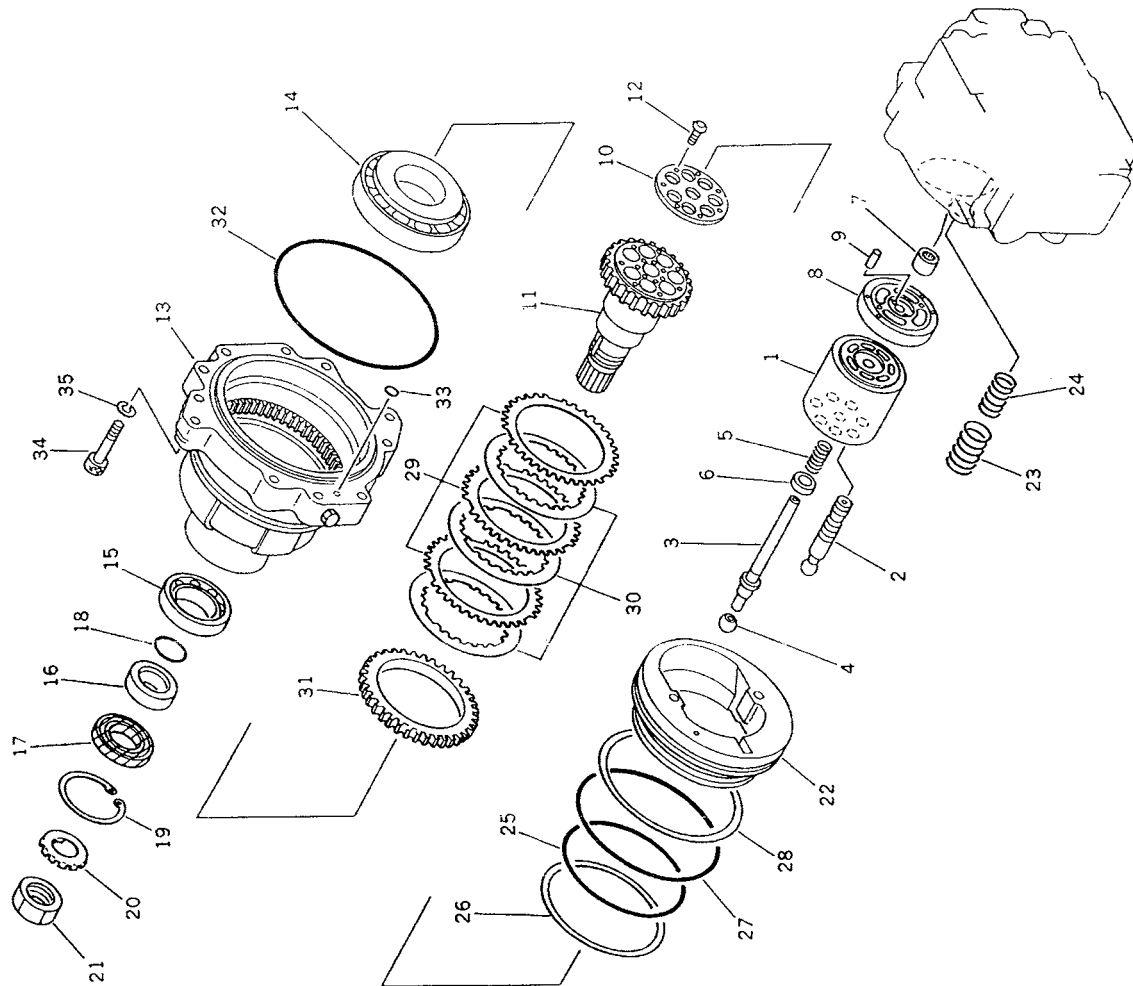
PC180LC-3K

PC180LC-3K

FIG NO. 2003

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
30	(☆07001-02012)	••RING, BACK-UP	1	K10001 --	
31	(☆706-75-75291)	••SCREW	1	K10001 --	
32	(☆706-75-75350)	••NUT	1	K10001 --	
33	(☆706-75-75381)	••SEAT, VALVE	1	K10001 --	
34	07000-22020	••O-RING	1	K10001 --	
35	07001-02020	••RING, BACK-UP	2	K10001 --	
36	07002-13034	••O-RING	1	K10001 --	

走行モータ
FIG. 2011 TRAVEL MOTOR (1/2) (PC180LLC)

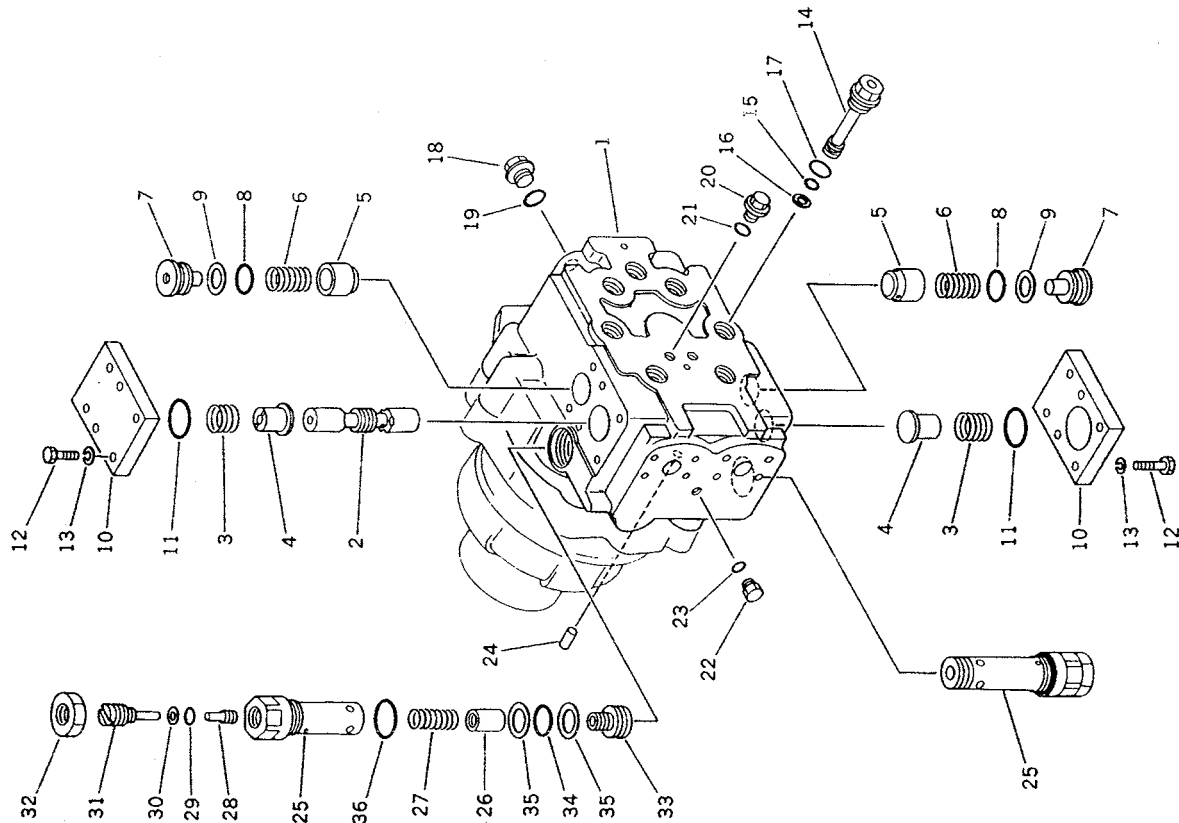


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	706-75-01050	TRAVEL MOTOR ASS'Y	2	K10001—	
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 2011 AND 2013.					
1	(*706-75-41091)	• BLOCK, CYLINDER	1	K10001—	
2	(*706-75-41163)	• PISTON ASS'Y	7	K10001—	
3	(*706-75-42080)	• SHAFT, CENTER	1	K10001—	
4	(*706-75-41220)	• BALL, CENTER	1	K10001—	
5	(*706-75-41110)	• SPRING	1	K10001—	
6	(*706-75-41130)	• RING, CENTER	1	K10001—	
7	(*706-75-40010)	• BEARING	1	K10001—	
8	(*706-75-42840)	• PLATE, VALVE	1	K10001—	
9	(*04020-00820)	• PIN, DOWEL	1	K10001—	
10	(*706-75-42260)	• RETAINER	1	K10001—	
11	(*706-75-42960)	• SHAFT, DRIVE	1	K10001—	
12	(*706-75-42270)	• SCREW	7	K10001—	
13	(*706-75-00070)	• CASE ASS'Y	1	K10001—	
13	(*706-75-42061)	•• CASE, BRAKE	1	K10001—	
13	(*706-86-51180)	•• PLUG	1	K10001—	
14	(*706-75-42880)	• BEARING	1	K10001—	
15	(*706-76-40890)	• BEARING	1	K10001—	
16	(*706-75-42910)	• RING	1	K10001—	
17	706-76-41931	• SEAL, O-L	1	K10001—	
18	(*07000-03040)	• O-RING	1	K10001—	
19	04065-09030	• RING, SHAP	1	K10001—	
20	(*706-75-40940)	• WASHER, LOCK	1	K10001—	
21	(*01530-03912)	• NUT	1	K10001—	
22	(*706-75-91382)	• PISTON, BRAKE	1	K10001—	
23	(*706-75-91420)	• SPRING	4	K10001—	
24	(*706-75-91410)	• SPRING	4	K10001—	
25	(*07000-15156)	• O-RING	1	K10001—	
26	(*07001-05155)	• RING, BACK-UP	1	K10001—	
27	(*07000-15170)	• O-RING	1	K10001—	
28	(*07001-05170)	• RING, BACK-UP	1	K10001—	
29	(*706-75-91340)	• PLATE	3	K10001—	
30	(*706-75-91350)	• DISC	3	K10001—	

FIG NO. 2011

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
31	(★ 706-75-91330)	• PLATE	1	K10001--	
32	(★ 07000-05195)	• O-RING	1	K10001--	
33	(★ 07000-12010)	• O-RING	1	K10001--	
34	(★ 706-75-40360)	• BOLT	9	K10001--	
35	(★ 01802-21442)	• WASHER, SPRING	9	K10001--	

走行 モーター
FIG. 2013 TRAVEL MOTOR (2/2) (PC180LLC)



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	(706-75-01050)	TRAVEL MOTOR ASS'Y	2	K10001-	
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 2011 AND 2013.					
1	(706-75-00060)	• HOUSING SUB ASS'Y	1	K10001-	
1	(706-75-74150)	• HOUSING	1	K10001-	
2	(706-75-74810)	• SPOOL	1	K10001-	
3	706-75-74190	• SPRING	2	K10001-	
4	706-75-74161	• RETAINER	2	K10001-	
5	706-75-74231	• VALVE	2	K10001-	
6	706-75-74240	• SPRING	2	K10001-	
7	706-75-74261	• SEAT	2	K10001-	
8	07000-13022	• O-RING	2	K10001-	
9	07001-03022	• RING, BACK-UP	2	K10001-	
10	706-75-74220	• PLATE	2	K10001-	
11	07000-13040	• O-RING	2	K10001-	
12	01010-51035	• BOLT	12	K10001-	
13	01602-21030	• WASHER, SPRING	12	K10001-	
14	706-75-74420	• PLUG	2	K10001-	
15	07000-12011	• O-RING	2	K10001-	
16	07001-02011	• RING, BACK-UP	2	K10001-	
17	07002-12034	• O-RING	2	K10001-	
18	706-77-72170	• PLUG	7	K10001-	
19	07002-12434	• O-RING	7	K10001-	
20	706-73-71450	• PLUG	2	K10001-	
21	07002-11423	• O-RING	2	K10001-	
22	706-75-71420	• PLUG	1	K10001-	
23	07002-10823	• O-RING	1	K10001-	
24	(706-75-42830)	• PIN, DOWEL	1	K10001-	
25	706-75-85401	• RELIEF VALVE ASS'Y	2	K10001-	
25	(706-75-75331)	• SLEEVE	1	K10001-	
26	(706-75-75310)	• VALVE	1	K10001-	
27	(706-73-75170)	• SPRING	1	K10001-	
28	(706-75-75280)	• PISTON	1	K10001-	
29	(70000-12012)	• O-RING	1	K10001-	
30	(70001-02012)	• RING, BACK-UP	1	K10001-	

FIG NO. 2013

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
31	(☆706-75-75291)	•• SCREW	1	K10001 -	
32	(☆706-75-75350)	•• NUT	1	K10001 -	
33	(☆706-75-75381)	•• SEAT VALVE	1	K10001 -	
34	07000-22020	•• O-RING	1	K10001 -	
35	07001-02020	•• RING, BACK-UP	2	K10001 -	
36	07002-13034	•• O-RING	1	K10001 -	

FIG. 2101
 スイベル ジョイント

FIG NO. 2101

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	703-09-31630	SWIVEL JOINT ASS'Y	1	K10001-	
1	703-09-91570	• ROTOR, SWIVEL	1	K10001-	
2	703-09-95312	• SEAL, SLIPPER	5	K10001-	
3	703-09-96310	• SEAL, OIL	1	K10001-	
4	04077-00110	• RING, SNAP	1	K10001-	
5	703-09-92560	• SHAFT, SWIVEL	1	K10001-	
6	07040-12414	• PLUG	4	K10001-	
7	07002-12434	• O-RING	4	K10001-	
8	703-09-94210	• RING	1	K10001-	
9	04064-08530	• RING, SNAP	1	K10001-	
10	703-09-93230	• COVER	1	K10001-	
11	07000-02115	• O-RING	1	K10001-	
12	01010-50835	• BOLT	4	K10001-	
13	01602-20825	• WASHER, SPRING	4	K10001-	

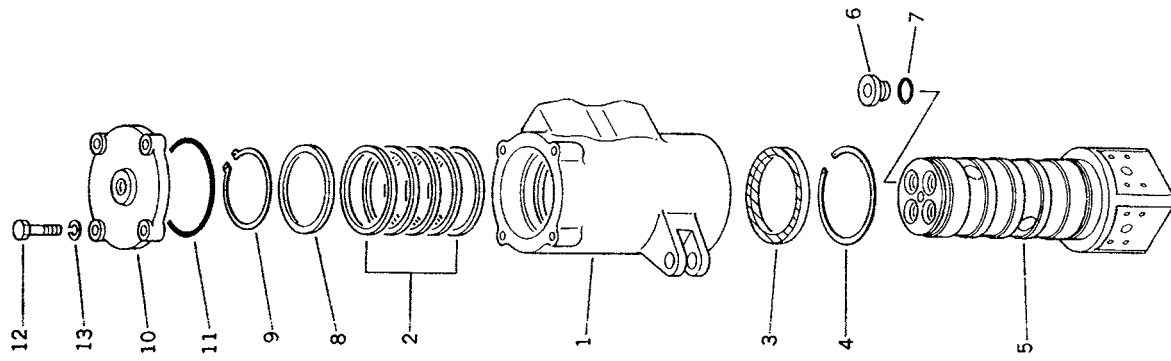
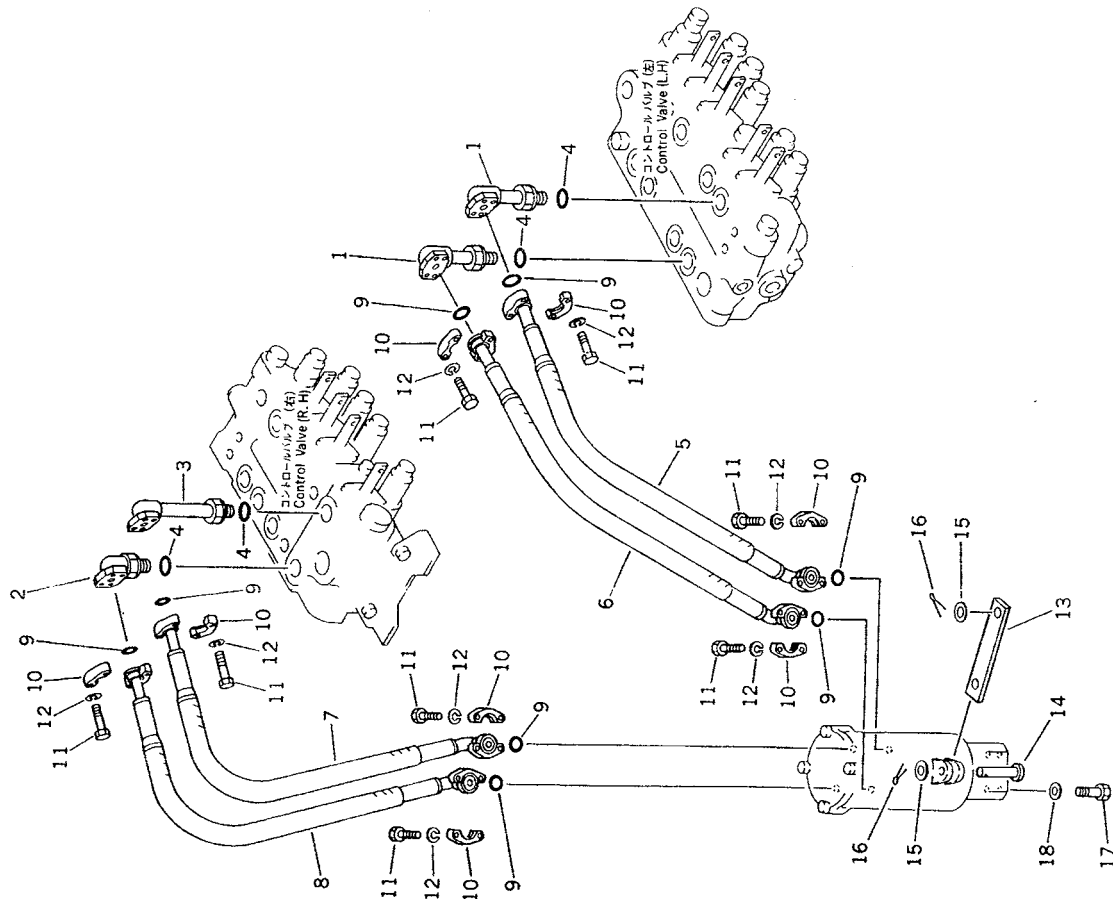


FIG. 2201 HYDRAULIC PIPING (VALVE TO/FROM SWIVEL JOINT)
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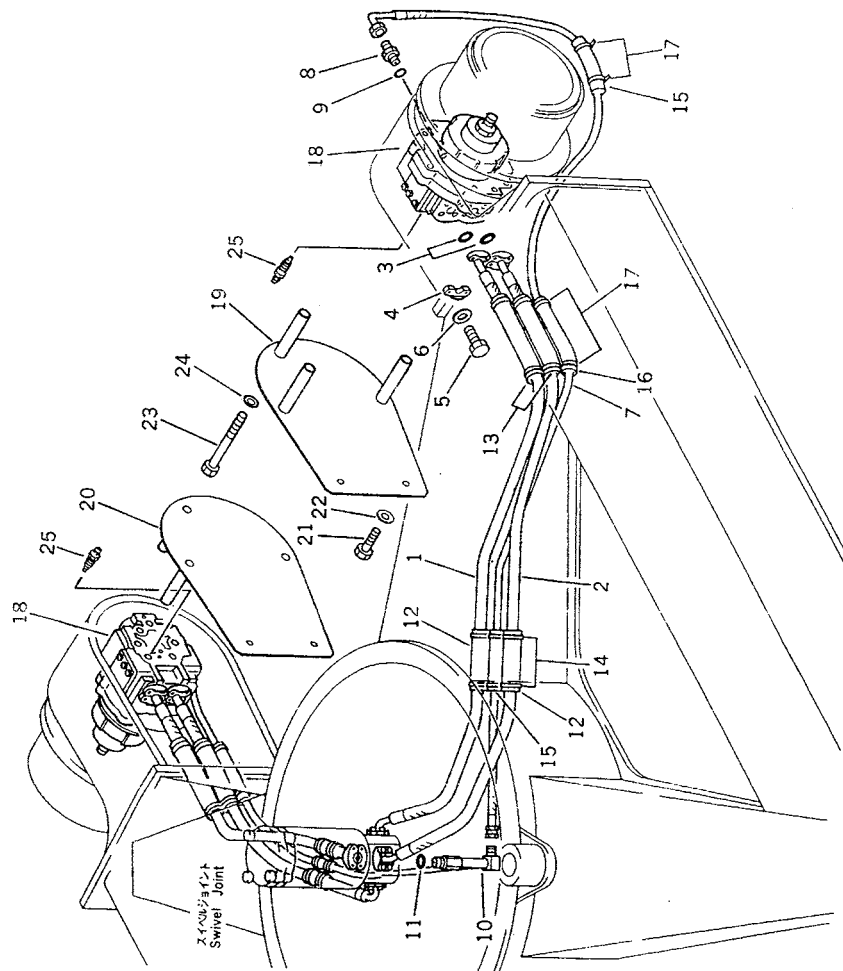
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
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1	21K-62-21281	ELBOW	2	K10001-	
2	21K-62-21270	ELBOW	1	K10001-	
3	21K-62-21620	ELBOW	1	K10001-	
4	07002-12434	O-RING	4	K10001-	
5	21P-62-K1140	HOSE	1	K10001-	
6	21P-62-K1150	HOSE	1	K10001-	
7	21P-62-K1120	HOSE	1	K10001-	
8	21P-62-K1130	HOSE	1	K10001-	
9	07000-13025	O-RING	8	K10001-	
10	07371-30638	FLANGE, SPLIT	16	K10001-	
11	01010-50830	BOLT	32	K10001-	
12	01602-20825	WASHER, SPRING	32	K10001-	
13	201-60-11240	LINK	1	K10001-	
14	201-60-11230	PIN	1	K10001-	
15	01641-21626	WASHER	2	K10001-	
16	04050-14025	PIN, COTTER	2	K10001-	
17	01010-51240	BOLT	4	K10001-	
18	01643-31232	WASHER	4	K10001-	

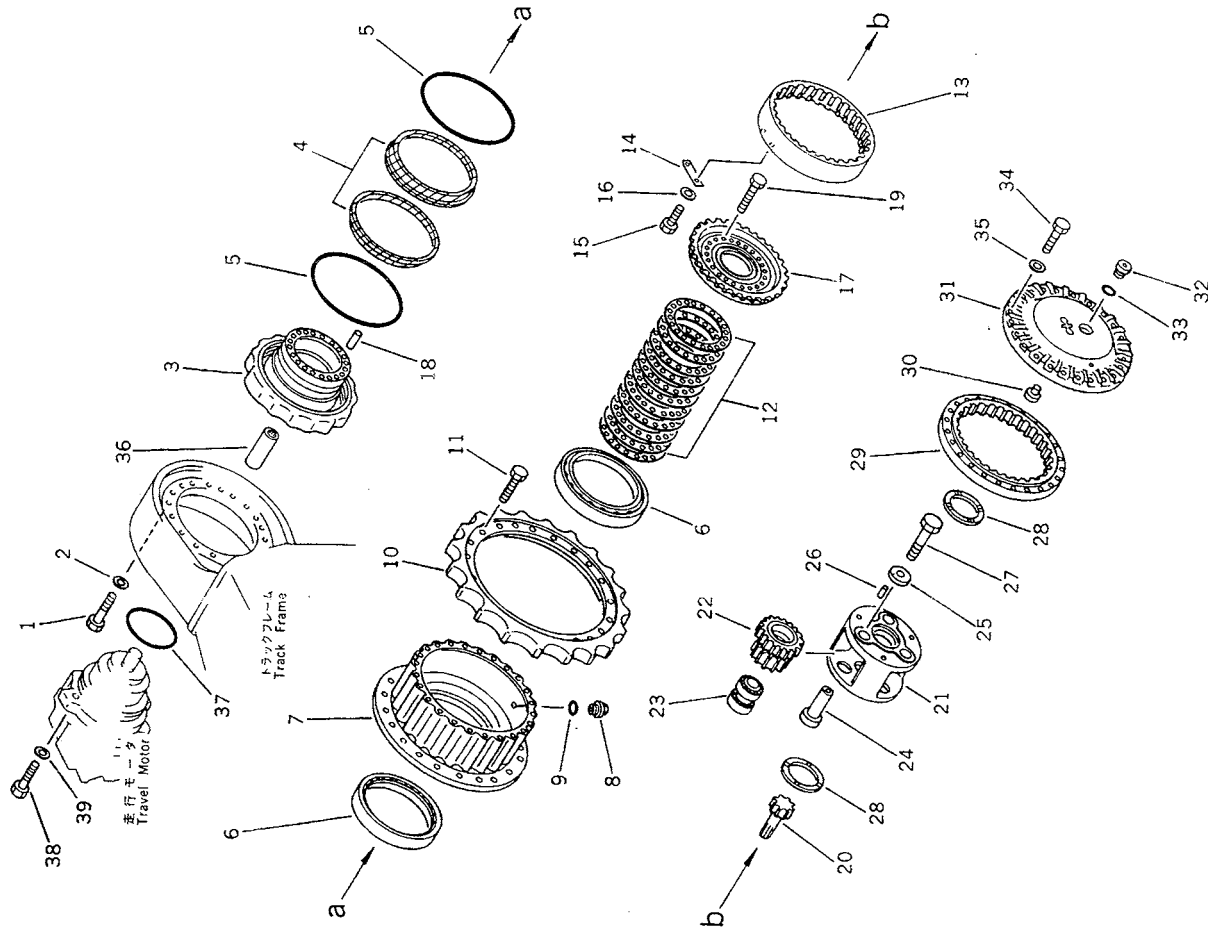
FIG. 2203 HYDRAULIC PIPING (SWIVEL JOINT TO/FROM TRAVEL MOTOR)

FIG. NO. 2203

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-62-K1160	HOSE (PC180LC, PC180LLC)	2	K10001	—
1	07097-00618	HOSE (PC180NLC)	2	K10001	—
2	20S-62-K1220	HOSE (PC180LC, PC180LLC)	2	K10001	—
2	07098-00619	HOSE (PC180NLC)	2	K10001	—
3	07000-13025	O-RING	8	K10001	—
4	07371-30638	FLANGE, SPLIT	16	K10001	—
5	01010-50830	BOLT	32	K10001	—
6	01643-50823	WASHER	32	K10001	—
7	20S-62-72111	HOSE	2	K10001	—
8	07230-10315	NIPPLE	2	K10001	—
9	07002-02034	O-RING	2	K10001	—
10	203-62-41141	ELBOW	1	K10001	—
11	07002-02034	O-RING	1	K10001	—
12	203-62-41150	COVER	4	K10001	—
13	21K-62-23120	COVER	4	K10001	—
14	08034-00823	BAND	16	K10001	—
15	203-62-41160	COVER	4	K10001	—
16	21K-62-23130	COVER	2	K10001	—
17	08034-00519	BAND	8	K10001	—
18	(706-75-01040)	TRAVEL MOTOR ASS'Y	2	K10001	—
19	21P-62-11110	COVER, L.H.	1	K10001	—
20	21P-62-11120	COVER, R.H.	1	K10001	—
21	01010-51225	BOLT	4	K10001	—
22	01643-31232	WASHER	4	K10001	—
23	21P-62-11130	BOLT	6	K10001	—
24	01643-31645	WASHER	6	K10001	—
25	20B-27-11210	BLEEDER	4	K10001	—



ファイナル ドライブ
FIG. 2401 FINAL DRIVE



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	01010-51670	BOLT	36	K10001-	
2	01643-31645	WASHER	36	K10001-	
3	205-27-00083	FINAL DRIVE ASS'Y	2	K10001-	
3	205-27-71480	SHAFT	1	K10001-	
4	150-27-00027	FLOATING SEAL ASS'Y	1	K10001-	
4	150-27-00262	SEAL RING ASS'Y	1	K10001-	
4	(#150-27-24132)	RING, SEAL	2	K10001-	
5	150-27-00270	O-RING ASS'Y	1	K10001-	
5	(#150-27-24120)	O-RING	2	K10001-	
6	205-27-71430	BEARING	2	K10001-	
7	205-27-71470	HUB	1	K10001-	
8	07044-12412	PLUG	1	K10001-	
9	07002-02434	O-RING	1	K10001-	
10	205-27-71281	SPROCKET	1	K10001-	
11	205-27-71670	BOLT	20	K10001-	
12	205-27-00060	SHIM ASS'Y	1	K10001-	
12	(#205-27-71650)	SHIM, 0.15MM	3	K10001-	
12	(#205-27-71660)	SHIM, 0.20MM	8	K10001-	
13	205-27-71530	GEAR	1	K10001-	
14	205-27-71610	PLATE	6	K10001-	
15	01010-50820	BOLT	12	K10001-	
16	01643-50823	WASHER	12	K10001-	
17	205-27-71630	GEAR	1	K10001-	
18	04020-01842	PIN, DOWEL	2	K10001-	
19	205-27-71670	BOLT	18	K10001-	
20	205-27-71550	GEAR	1	K10001-	
21	205-27-71510	CARRIER	1	K10001-	
22	205-27-00070	PLANETARY GEAR ASS'Y	1	K10001-	
22	(#205-27-71540)	GEAR	3	K10001-	
23	205-27-71560	BEARING	3	K10001-	
24	205-27-71582	PIN	3	K10001-	
25	205-27-71592	COLLAR	3	K10001-	
26	04020-00616	PIN, DOWEL	3	K10001-	
27	01010-51465	BOLT	3	K10001-	
28	205-27-71570	SPACER	2	K10001-	

FIG NO. 2401

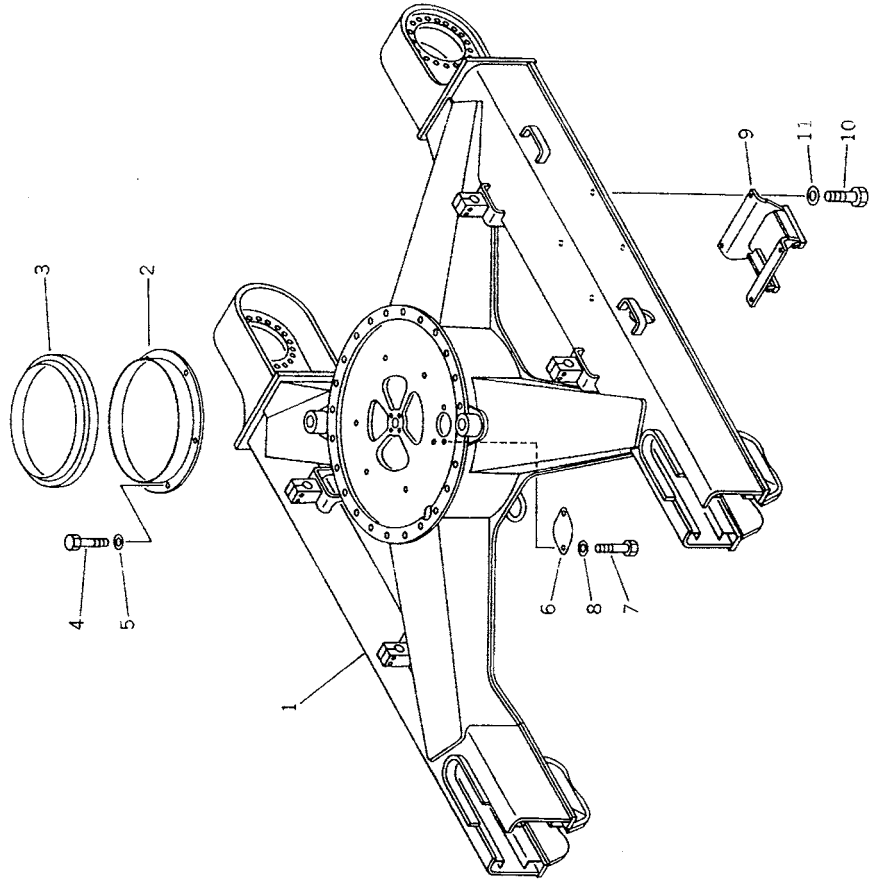
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
29	205-27-71520	• GEAR	1	K10001 --	
30	205-27-71360	• BUTTON	1	K10001 --	
31	205-27-71491	• COVER	1	K10001 --	
32	07040-13618	• PLUG	1	K10001 --	
33	07002-03634	• O-RING	1	K10001 --	
34	01010-51685	• BOLT	24	K10001 --	
35	01643-31645	• WASHER	24	K10001 --	
36	205-27-71131	COUPLING	2	K10001 --	
37	07000-05190	O-RING	2	K10001 --	
38	01010-51670	BOLT	4	K10001 --	
39	01643-31645	WASHER	4	K10001 --	

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UNDER CARRIAGE

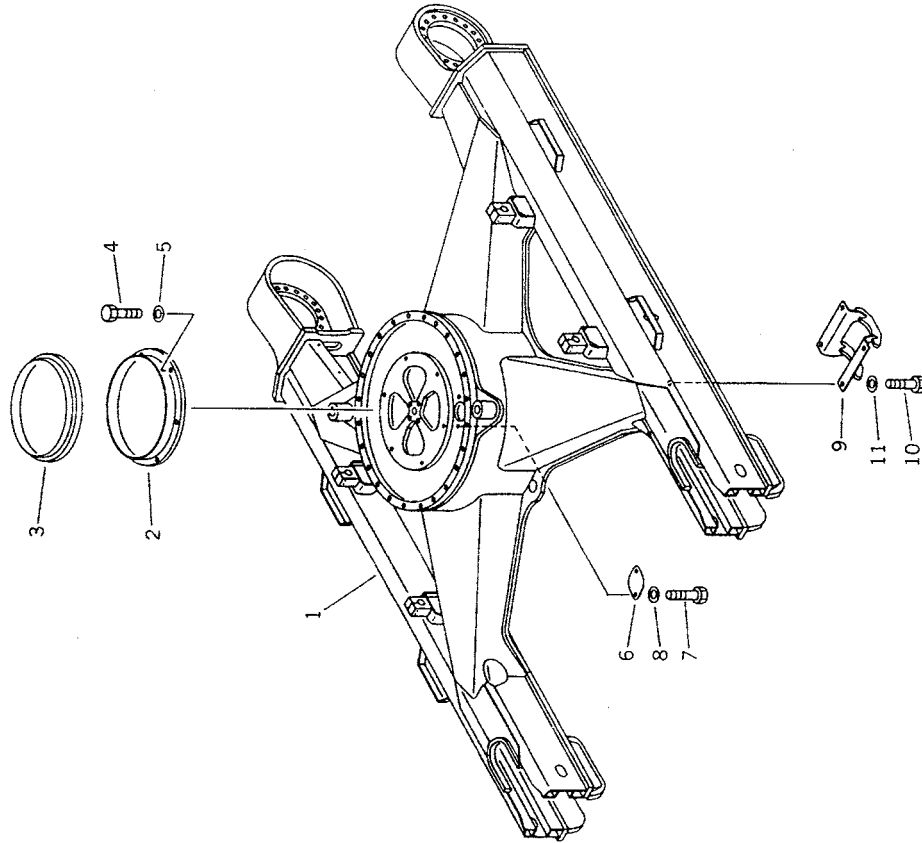
トラック フレーム
FIG. 3001 TRACK FRAME (PC180LC) (PC180NLC)

FIG NO. 3001

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-30-11220	FRAME, TRACK (PC180LC)	1	K10001-	
1	21P-30-11150	FRAME, TRACK (PC180NLC)	1	K10001-	
2	21K-30-22120	COVER	1	K10001-	
3	20G-47-11381	SEAL	1	K10001-	
4	01010-51225	BOLT	6	K10001-	
5	01643-31232	WASHER	6	K10001-	
6	205-30-67650	COVER	1	K10001-	
7	01010-51225	BOLT	2	K10001-	
8	01643-31232	WASHER	2	K10001-	
9	204-30-31140	GUARD	2	K10001-	
10	01010-51645	BOLT	8	K10001-	
11	01643-31645	WASHER	8	K10001-	



トラック フレーム
FIG. 3003 TRACK FRAME (PC180LLC)

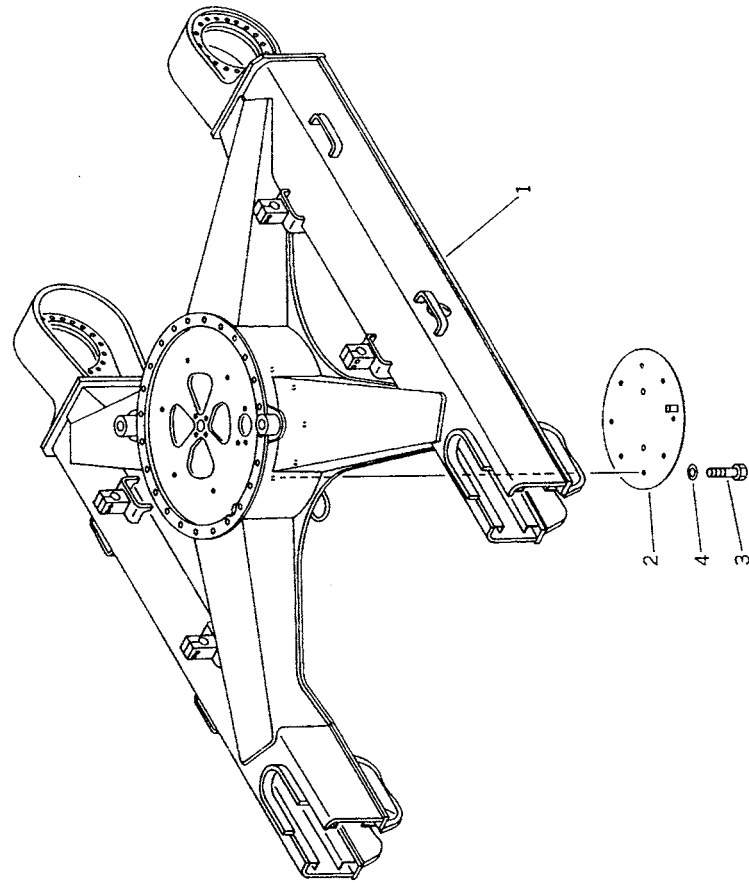


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-30-11410	FRAME, TRACK	1	K10001-	
2	21K-30-22120	COVER	1	K10001-	
3	20G-47-11381	SEAL	1	K10001-	
4	01010-51225	BOLT	6	K10001-	
5	01643-31232	WASHER	6	K10001-	
6	205-30-67650	COVER	1	K10001-	
7	01010-51225	BOLT	2	K10001-	
8	01643-31232	WASHER	2	K10001-	
9	205-30-71243	GUARD	4	K10001-	
10	01010-52050	BOLT	16	K10001-	
11	01643-32060	WASHER	16	K10001-	

トラック フレーム アンダ カバー
 FIG. 3005 TRACK FRAME UNDER COVER (PC180LC) (PC180NLC)

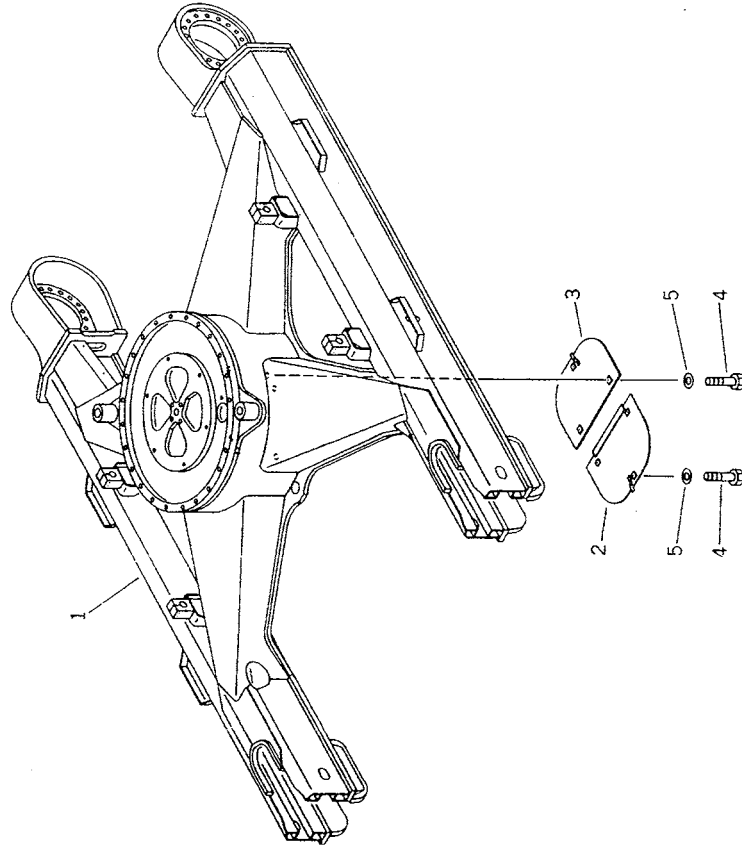
FIG. NO. 3005

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-30-11220	FRAME, TRACK (PC180LC)	1	K10001 -	
1	21P-30-11160	FRAME, TRACK (PC180NLC)	1	K10001 -	
2	203-30-41250	COVER	1	K10001 -	
3	01010-51230	BOLT	8	K10001 -	
4	01643-31232	WASHER	8	K10001 -	



トラック フレーム アンダ カバー
FIG. 3007 TRACK FRAME UNDER COVER (PC180LLC)

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-30-11410	FRAME, TRACK	1	K10001-	
2	205-30-71410	COVER	1	K10001-	
3	205-30-71420	COVER	1	K10001-	
4	01010-51235	BOLT	6	K10001-	
5	01643-31232	WASHER	6	K10001-	



リコイル スプリング
FIG. 3011 RECOIL SPRING (PC180LC)

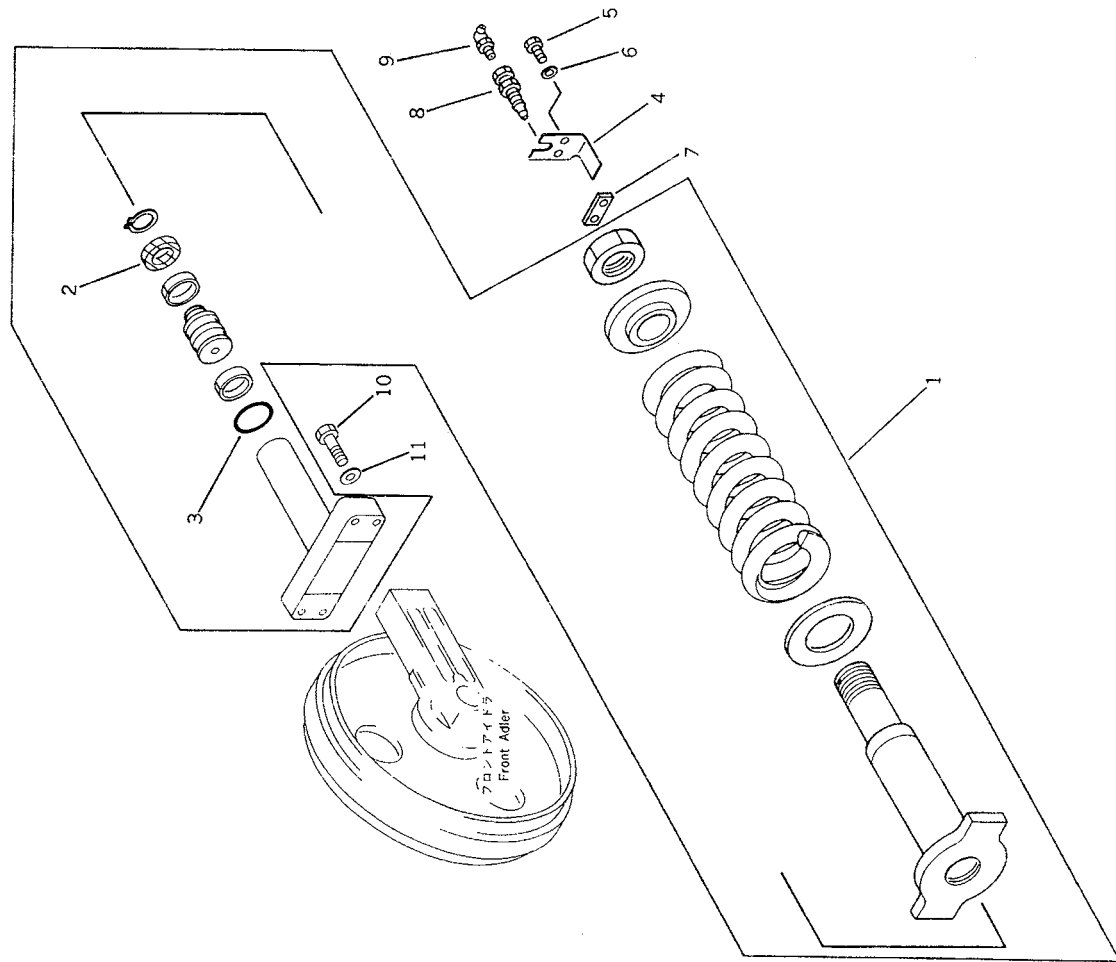


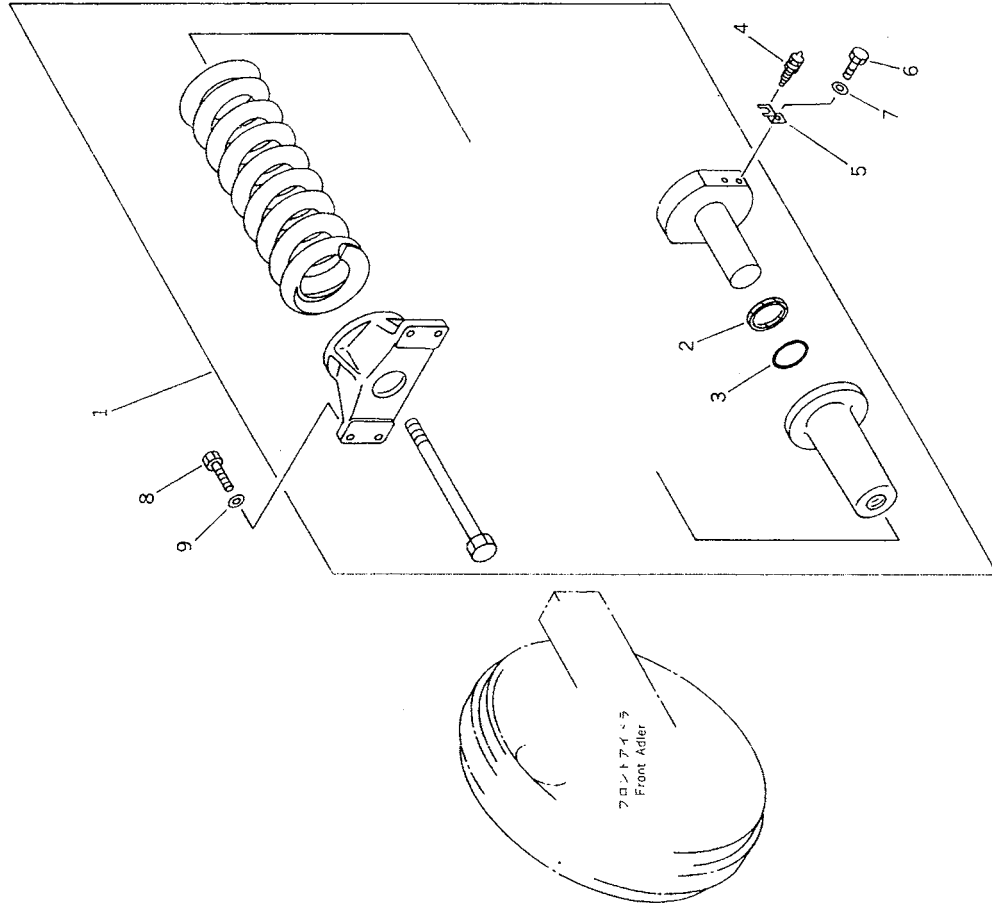
FIG NO. 3011

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-30-K1110	SPRING ASS'Y	2	K10001-	
2	21P-30-K1120	• U-PACKING	2	K10001-	
3	21P-30-K1130	• O-RING	2	K10001-	
4	203-30-42251	LOCK	2	K10001-	
5	01010-50830	BOLT	4	K10001-	
6	01643-30823	WASHER	4	K10001-	
7	201-30-52280	SEAT	2	K10001-	
8	203-30-42260	LUBRICATOR	2	K10001-	
9	07020-00900	FITTING, GREASE	2	K10001-	
10	01010-51680	BOLT	8	K10001-	
11	01643-31645	WASHER	8	K10001-	

リコイル スプリング
FIG. 3013 RECOIL SPRING (PC180LLC)

FIG NO. 3013

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	205-30-K1320	SPRING ASS'Y	2	K10001	—
2	21P-30-K1140	• U-PACKING	1	K10001	—
3	21P-30-K1130	• O-RING	1	K10001	—
4	07959-20000	VALVE LUBRICATION	2	K10001	—
5	205-30-72170	PLATE, STOPPER	2	K10001	—
6	01010-51225	BOLT	2	K10001	—
7	01643-31232	WASHER	2	K10001	—
8	01010-51670	BOLT	8	K10001	—
9	01643-31645	WASHER	8	K10001	—



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FIG. 3021 FRONT IDLER

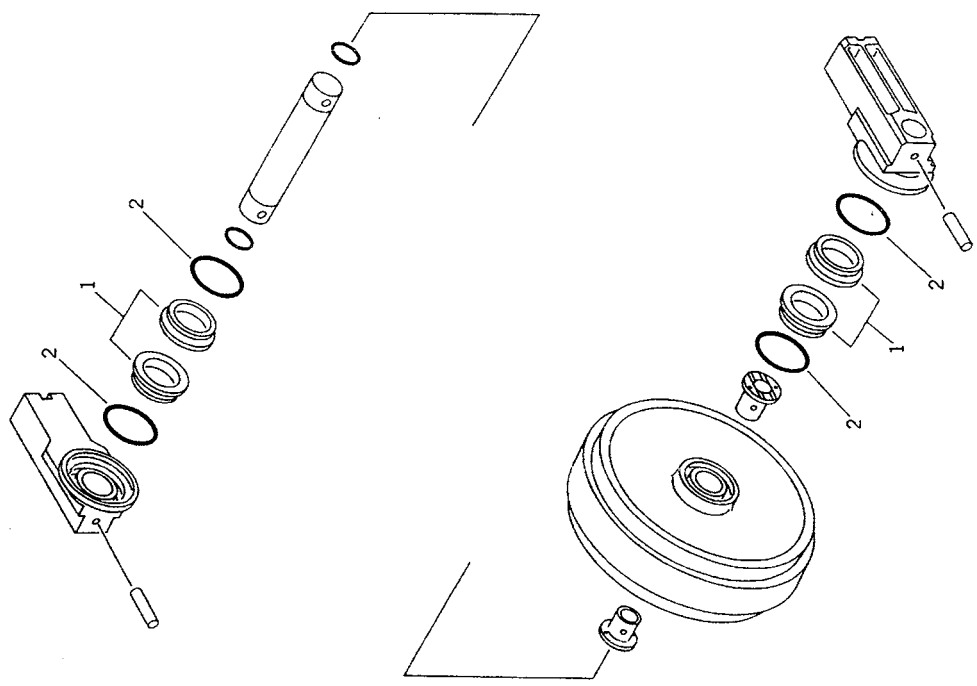


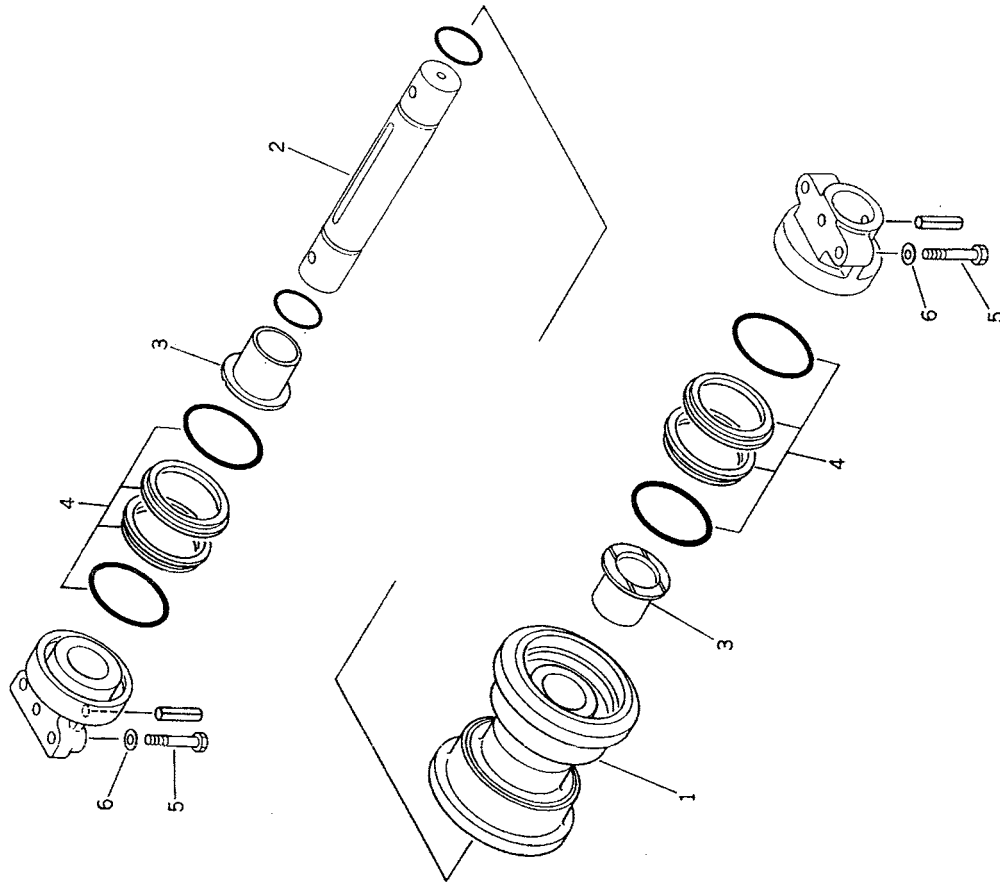
FIG NO. 3021

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	205-30-K1310	FRONT IDLER ASS'Y.....	2	K10001 -	
1	205-30-K0020	• FLOATING SEAL ASS'Y	2	K10001 -	
1	205-30-K0030	•• SEAL RING ASS'Y	1	K10001 -	
2	205-30-K0040	•• O-RING ASS'Y	1	K10001 -	

トラックローラ
FIG. 3031 TRACK ROLLER (PC180LC)

FIG NO. 3031

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	205-30-K1100	SINGLE FLANGE TRACK ROLLER ASS'Y	14	K10001 -	
1	205-30-K1110	• ROLLER, TRACK	1	K10001 -	
2	205-30-K1120	• SHAFT	1	K10001 -	
3	205-30-K1140	• BUSHING	2	K10001 -	
4	205-30-K1130	• FLOATING SEAL ASS'Y	2	K10001 -	
5	01010-51680	BOLT	56	K10001 -	
6	01643-31645	WASHER	56	K10001 -	



トラック ロール
FIG. 3033 TRACK ROLLER (PC180LLC)

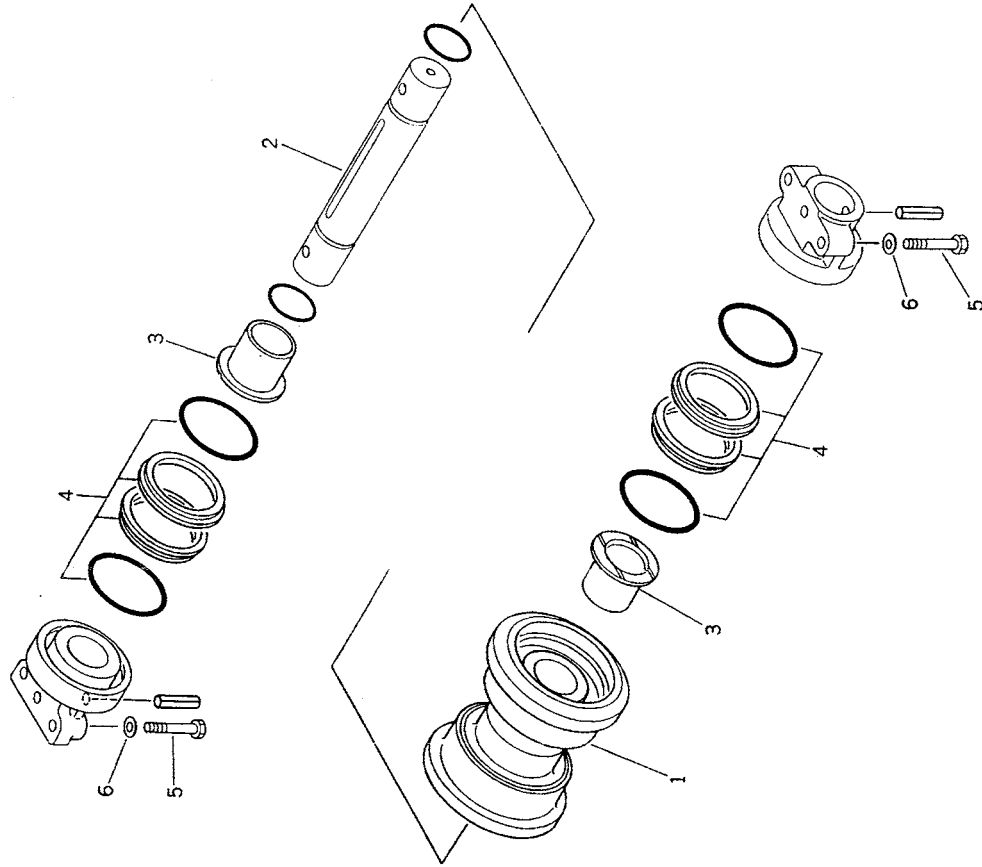
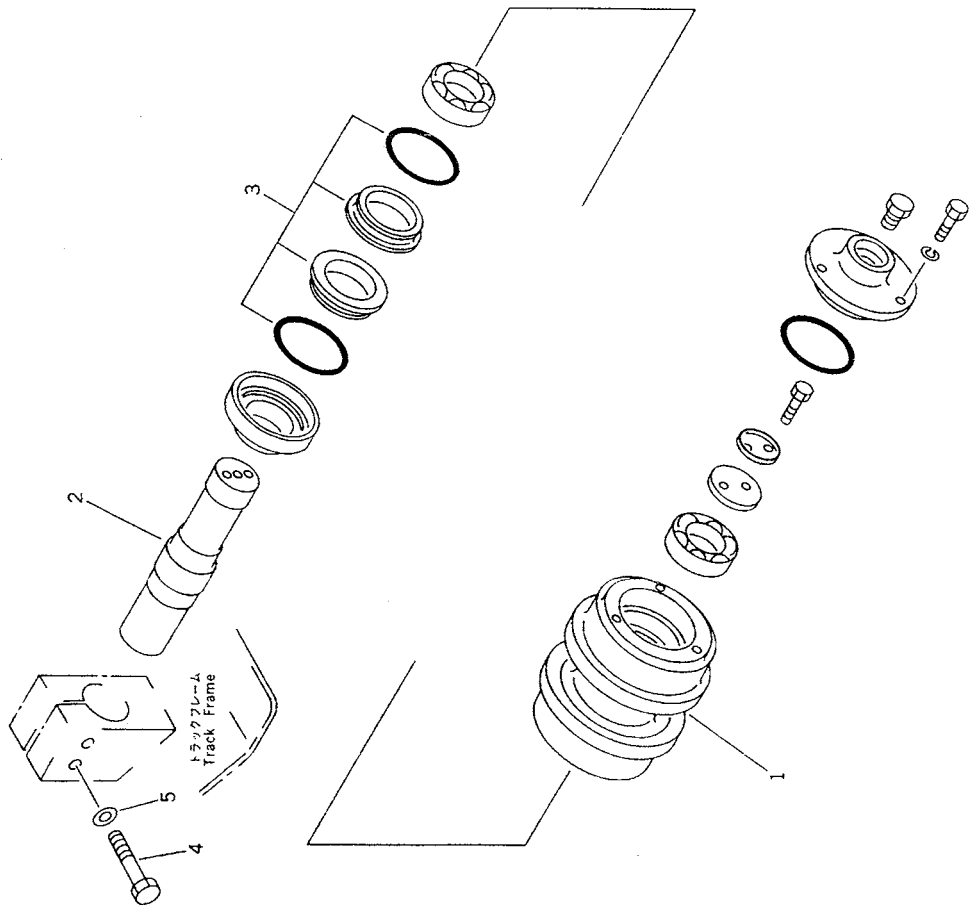


FIG NO. 3033

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	205-30-K1100	SINGLE FLANGE TRACK ROLLER ASS'Y	18	K10001-	
1	205-30-K1110	• ROLLER, TRACK	1	K10001-	
2	205-30-K1120	• SHAFT	1	K10001-	
3	205-30-K1140	• BUSHING	2	K10001-	
4	205-30-K1130	• FLOATING SEAL ASS'Y	2	K10001-	
5	01010-51680	BOLT	72	K10001-	
6	01643-31645	WASHER	72	K10001-	

キャリア ローラ
FIG. 3041 CARRIER ROLLER

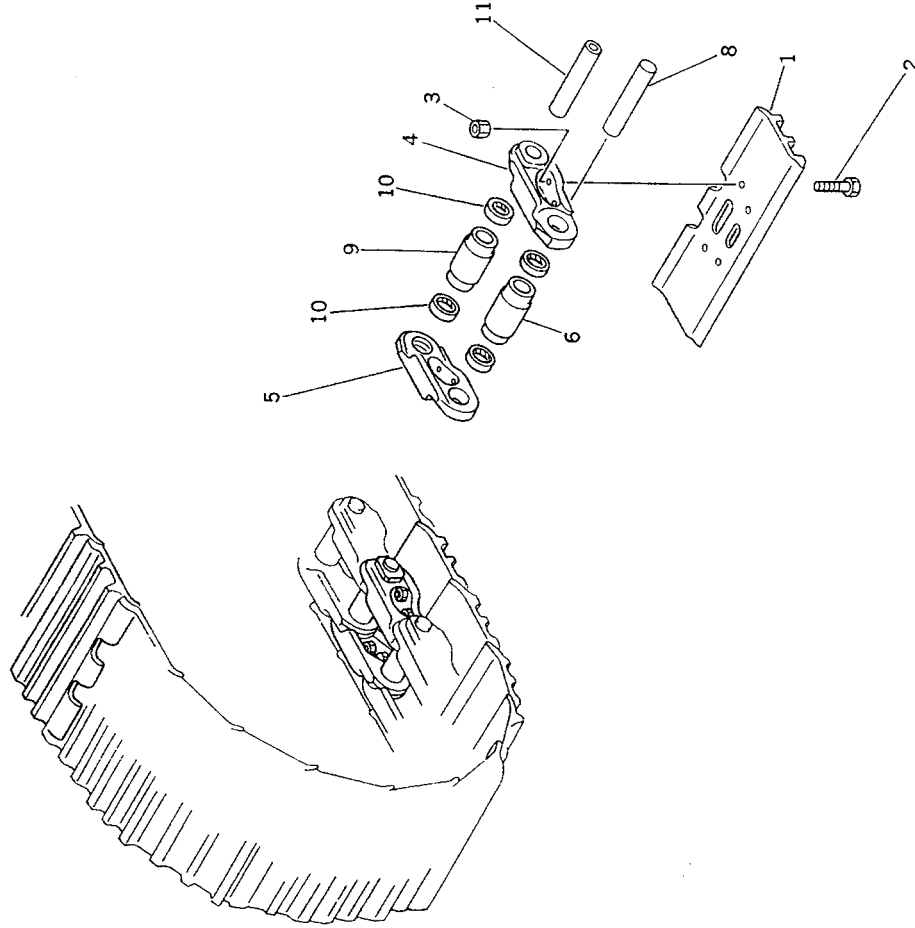
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	205-30-K1200	CARRIER ROLLER ASS'Y	4	K10001-	
1	205-30-K1150	• ROLLER	1	K10001-	
2	205-30-K1160	• SHAFT	1	K10001-	
3	203-30-K1170	• SEAL ASS'Y	1	K10001-	
4	01010-51880	BOLT	8	K10001-	
5	01643-31645	WASHER	8	K10001-	



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FIG. 3'101 TRACK SHOE (PC180LC)

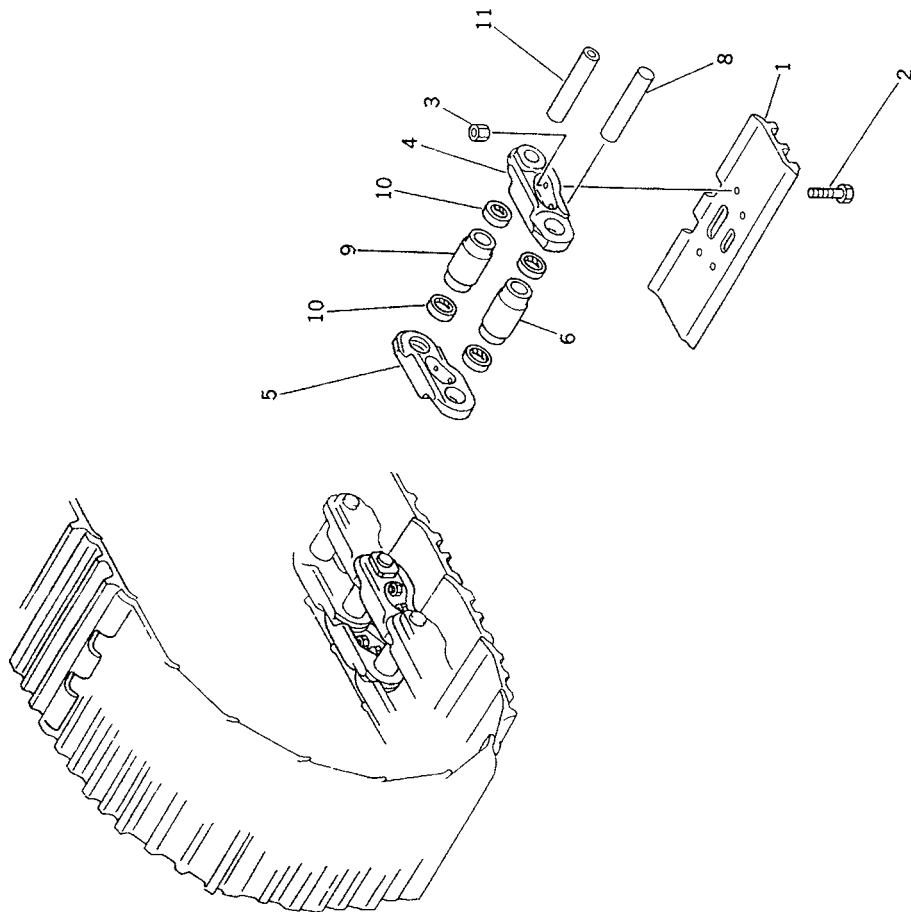
FIG NO. 3101

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
TRIPLE GROUSER 610MM WIDE, WITH HOLE					
1	205-32-K1500	TRACK SHOE ASS'Y	1	K10001—	
1	205-32-E5113	• SHOE, TRACK	90	K10001—	
2	205-32-E5121	• BOLT, SHOE	360	K10001—	
3	205-32-E1122	• NUT, SHOE	360	K10001—	
4	205-32-E0005	• TRACK LINK ASS'Y	1	K10001—	
4	205-32-E1112	•• LINK, TRACK, L.H.	90	K10001—	
5	205-32-E1113	•• LINK, TRACK, R.H.	90	K10001—	
6	205-32-E1114	•• BUSHING, REGULAR	88	K10001—	
8	205-32-E1152	•• PIN, REGULAR	88	K10001—	
9	205-32-E1117	•• BUSHING, MASTER	2	K10001—	
10	205-32-E1138	•• SPACER, MASTER	4	K10001—	
11	205-32-K1130	•• PIN, MASTER	2	K10001—	
TRIPLE GROUSER 710MM WIDE, WITH HOLE					
1	205-32-K1600	TRACK SHOE ASS'Y	1	K10001—	
1	206-32-E4111	• SHOE, TRACK	90	K10001—	
2	205-32-E5121	• BOLT, SHOE	360	K10001—	
3	205-32-E1122	• NUT, SHOE	360	K10001—	
4	205-32-E0005	• TRACK LINK ASS'Y	1	K10001—	
TRIPLE GROUSER 810MM WIDE, WITH HOLE					
1	205-32-K1700	TRACK SHOE ASS'Y	1	K10001—	
1	205-32-E5125	• SHOE, TRACK	90	K10001—	
2	205-32-E5121	• BOLT, SHOE	360	K10001—	
3	205-32-E1122	• NUT, SHOE	360	K10001—	
4	205-32-E0005	• TRACK LINK ASS'Y	1	K10001—	
TRIPLE GROUSER 910MM WIDE, WITH HOLE					
1	205-32-K1800	TRACK SHOE ASS'Y	1	K10001—	
1	206-32-E5128	• SHOE, TRACK	90	K10001—	
2	205-32-E5121	• BOLT, SHOE	360	K10001—	
3	205-32-E1122	• NUT, SHOE	360	K10001—	
4	205-32-E0005	• TRACK LINK ASS'Y	1	K10001—	



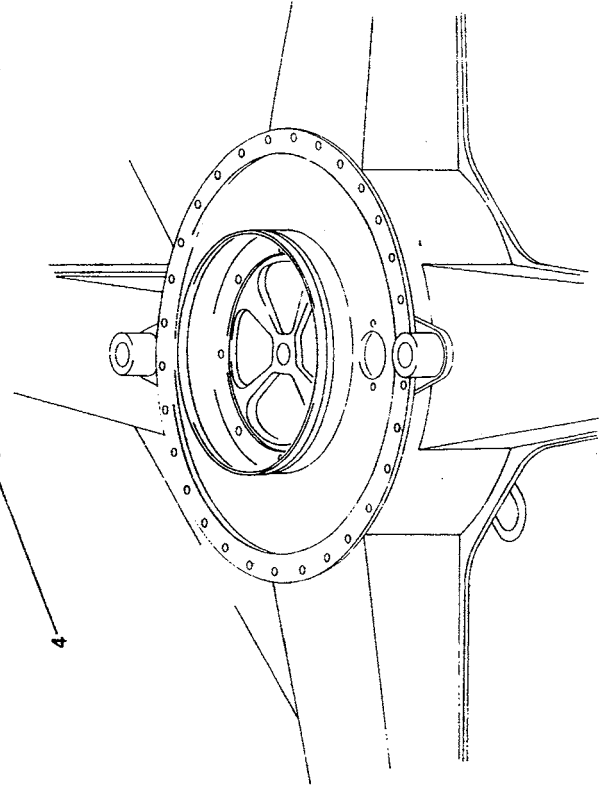
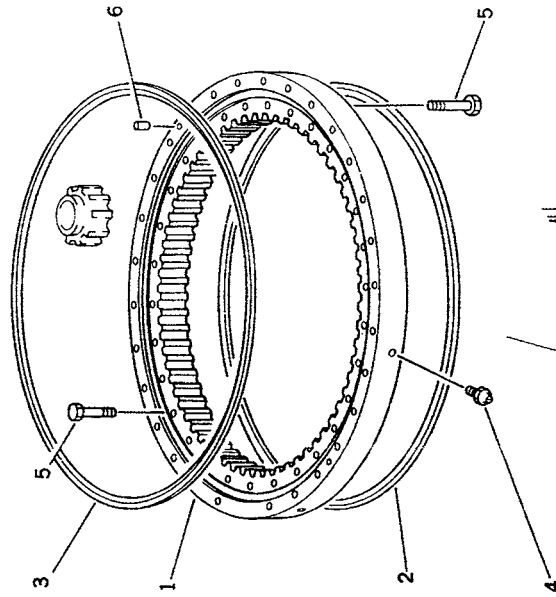
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FIG. 3111 TRACK SHOE (PC180LLC)

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
TRIPLE GROUSER 710MM WIDE, WITH HOLE					
1	205-32-K1100	TRACK SHOE ASS'Y	1	K10001-	
1	206-32-E4111	• SHOE, TRACK	98	K10001-	
2	205-32-E5121	• BOLT, SHOE	392	K10001-	
3	205-32-E1122	• NUT, SHOE	392	K10001-	
4	205-32-E0004	• TRACK LINK ASS'Y	1	K10001-	
4	205-32-E1112	•• LINK, L.H.	98	K10001-	
5	205-32-E1113	•• LINK, R.H.	98	K10001-	
6	205-32-E1114	•• BUSHING, REGULAR	96	K10001-	
8	205-32-E1152	•• PIN, REGULAR	96	K10001-	
9	135-32-E1117	•• BUSHING, MASTER	2	K10001-	
10	205-32-E1138	•• SPACER, MASTER	4	K10001-	
11	205-32-E1130	•• PIN, MASTER	2	K10001-	
TRIPLE GROUSER 610MM WIDE, WITH HOLE					
1	205-32-K1200	TRACK SHOE ASS'Y	1	K10001-	
1	205-32-E5113	• SHOE, TRACK	98	K10001-	
2	205-32-E5121	• BOLT, SHOE	392	K10001-	
3	205-32-E1122	• NUT, SHOE	392	K10001-	
4	205-32-E0004	• TRACK LINK ASS'Y	1	K10001-	
TRIPLE GROUSER 810MM WIDE, WITH HOLE					
1	205-32-K1300	TRACK SHOE ASS'Y	1	K10001-	
1	205-32-E5125	• SHOE, TRACK	98	K10001-	
2	205-32-E5121	• BOLT, SHOE	392	K10001-	
3	205-32-E1122	• NUT, SHOE	392	K10001-	
4	205-32-E0004	• TRACK LINK ASS'Y	1	K10001-	
TRIPLE GROUSER 910MM WIDE, WITH HOLE					
1	205-32-K1400	TRACK SHOE ASS'Y	1	K10001-	
1	205-32-E5128	• SHOE, TRACK	98	K10001-	
2	205-32-E5121	• BOLT, SHOE	392	K10001-	
3	205-32-E1122	• NUT, SHOE	392	K10001-	
4	205-32-E0004	• TRACK LINK ASS'Y	1	K10001-	



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SWING AND CONTROL SYSTEM

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FIG. 4001 SWING CIRCLE



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO.	
				PC180LC-3K	SERIAL NO.

1	21K-25-21110	CIRCLE, SWING	1	K10001	—
2	21K-25-11110	SEAL, INNER	1	K10001	—
3	21K-25-11120	SEAL, OUTER	1	K10001	—
4	07020-00000	FITTING, GREASE	4	K10001	—
5	21K-09-11130	BOLT	50	K10001	—
6	04020-01842	PIN, DOWEL	2	K10001	—

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FIG. 4011 SWING MACHINERY

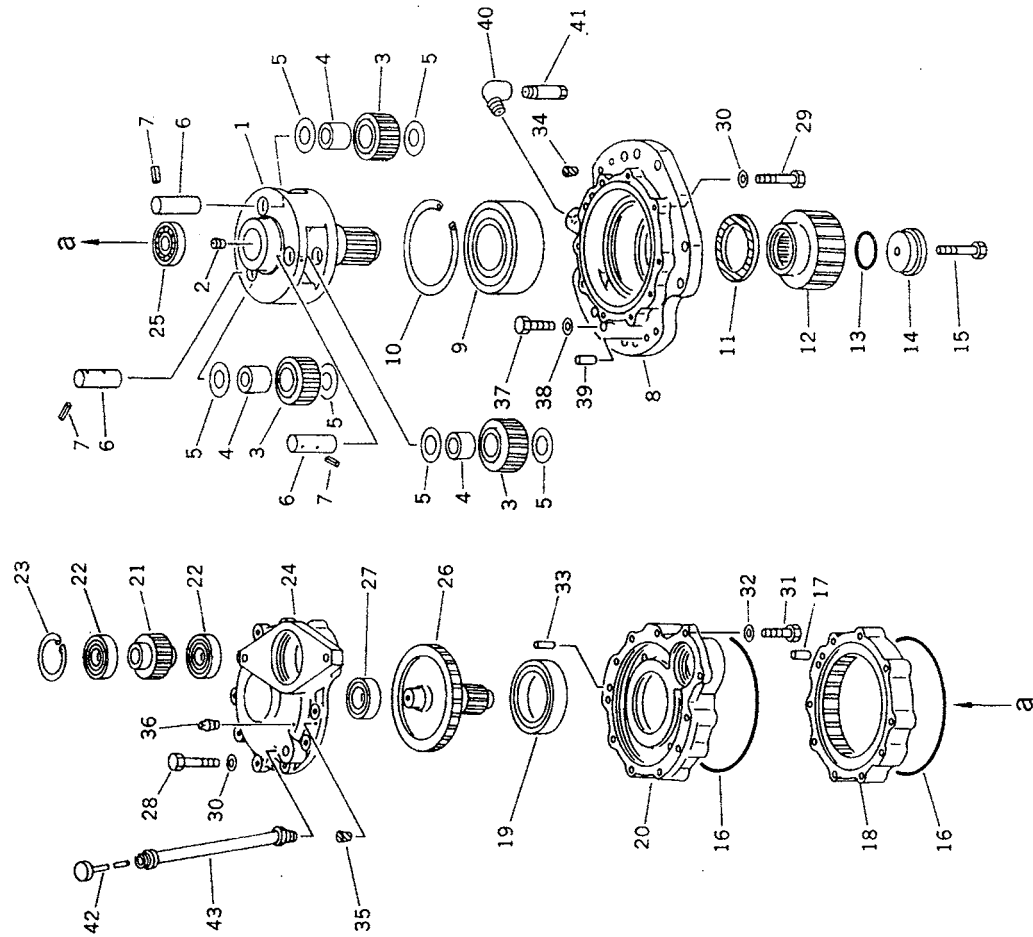


FIG NO. 4011

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	20G-26-00020	CARRIER ASS'Y (■21K-26-00010, 21K-26-21170, 21K-26-21111)	1	K10001-	
1	21K-26-00010	CARRIER ASS'Y	1	K10001-	
1	(※20G-26-11142)	• CARRIER	1	K10001-	
1	(※20K-26-21160)	• CARRIER	1	K10001-	
2	07043-00415	• PLUG	1	K10001-	
3	20G-26-11170	GEAR	3	K10001-	
4	20G-26-11240	BEARING	3	K10001-	
5	203-26-41250	WASHER	6	K10001-	
6	20G-26-11231	SHAFT	3	K10001-	
7	04026-00832	PIN, SPRING	3	K10001-	
8	20G-26-11110	CAGE	1	K10001-	
9	06030-22317	BEARING	1	K10001-	
10	04071-00180	RING, SNAP	1	K10001-	
11	07012-00100	SEAL, OIL	1	K10001-	
12	21K-26-21120	GEAR	1	K10001-	
13	07000-05065	O-RING	1	K10001-	
14	20G-26-11250	HOLDER	1	K10001-	
15	01011-52040	BOLT	1	K10001-	
16	203-26-41220	O-RING	2	K10001-	
17	04020-01434	PIN, DOWEL	1	K10001-	
18	20G-26-11181	GEAR	1	K10001-	
19	20G-26-11260	BEARING	1	K10001-	
20	20G-26-11121	CASE	1	K10001-	
21	20G-26-11150	GEAR	1	K10001-	
22	06040-06210	BEARING	2	K10001-	
23	04065-09030	RING, SNAP	1	K10001-	
24	20G-26-11131	COVER	1	K10001-	
25	06040-06007	BEARING	1	K10001-	
25	21K-26-21170	BEARING	1	K10001-	
26	21K-26-21110	GEAR	1	K10001-	
26	21K-26-21111	GEAR	1	K10001-	
27	06030-21307	BEARING	1	K10001-	
28	01011-51460	BOLT	9	K10001-	
29	01011-51420	BOLT	1	K10001-	

PC180LC-3K

PC180LC-3K

FIG NO. 4011

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
30	01643-31445	WASHER	10	K10001 -	
31	01010-51255	BOLT	2	K10001 -	
32	01643-31232	WASHER	2	K10001 -	
33	04020-01024	PIN, DOWEL	1	K10001 -	
34	07049-02025	PLUG	2	K10001 -	
35	07049-01215	PLUG	3	K10001 -	
36	07042-20108	PLUG	1	K10001 -	
37	01010-52060	BOLT	10	K10001 -	
38	01643-32060	WASHER	10	K10001 -	
39	04020-01638	PIN, DOWEL	2	K10001 -	
40	07323-30600	ELBOW	1	K10001 -	
41	21K-26-21150	PLUG	1	K10001 -	
42	20G-26-11320	GAUGE	1	K10001 -	
43	20G-26-11310	FILLER	1	K10001 -	

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FIG. 4101 SWING MOTOR (1/2) (WITH SWING MECHANICAL BRAKE)

FIG NO. 4101

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	706-75-11502	SWING MOTOR ASS'Y	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 4101 AND 4103.			
	706-75-03102	MOTOR SUB ASS'Y	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 4101 AND 4103(1 TO 8).			
1	(*) 706-75-410911	•• BLOCK, CYLINDER	1	K10001-	
2	(*) 706-75-41163	•• PISTON ASS'Y	7	K10001-	
3	(*) 706-75-42080	•• SHAFT, CENTER	1	K10001-	
4	(*) 706-75-41220	•• BALL, CENTER	1	K10001-	
5	(*) 706-75-41110	•• SPRING	1	K10001-	
6	(*) 706-75-41130	•• RING, CENTER	1	K10001-	
7	(*) 706-75-40010	•• BEARING	1	K10001-	
8	(*) 706-75-42840	•• PLATE, VALVE	1	K10001-	
9	(*) 04020-00820	•• PIN, DOWEL	1	K10001-	
10	(*) 706-75-42260	•• RETAINER	1	K10001-	
11	(*) 706-75-42960	•• SHAFT, DRIVE	1	K10001-	
12	(*) 706-75-42270	•• SCREW	7	K10001-	
13	(*) 706-75-42051	•• CASE, BRAKE	1	K10001-	
14	(*) 706-75-42880	•• BEARING	1	K10001-	
15	(*) 706-75-40890	•• BEARING	1	K10001-	
16	(*) 706-75-42910	•• RING	1	K10001-	
17	706-75-40920	•• SEAL, OIL	1	K10001-	
18	(*) 07000-03040	•• O-RING	1	K10001-	
19	04085-09030	•• RING, SNAP	1	K10001-	
20	(*) 01530-03912	•• NUT	1	K10001-	
21	(*) 706-75-40940	•• WASHER, LOCK	1	K10001-	
22	(*) 706-75-91481	•• PISTON, BRAKE	1	K10001-	
23	(*) 706-75-91431	•• SPRING	1	K10001-	
24	(*) 07000-15155	•• O-RING	1	K10001-	
25	(*) 07001-05155	•• RING, BACK-UP	1	K10001-	
26	(*) 07000-15175	•• O-RING	1	K10001-	
27	(*) 07001-05175	•• RING, BACK-UP	1	K10001-	
28	(*) 706-75-91340	•• PLATE	3	K10001-	
29	(*) 706-75-91350	•• DISC	3	K10001-	

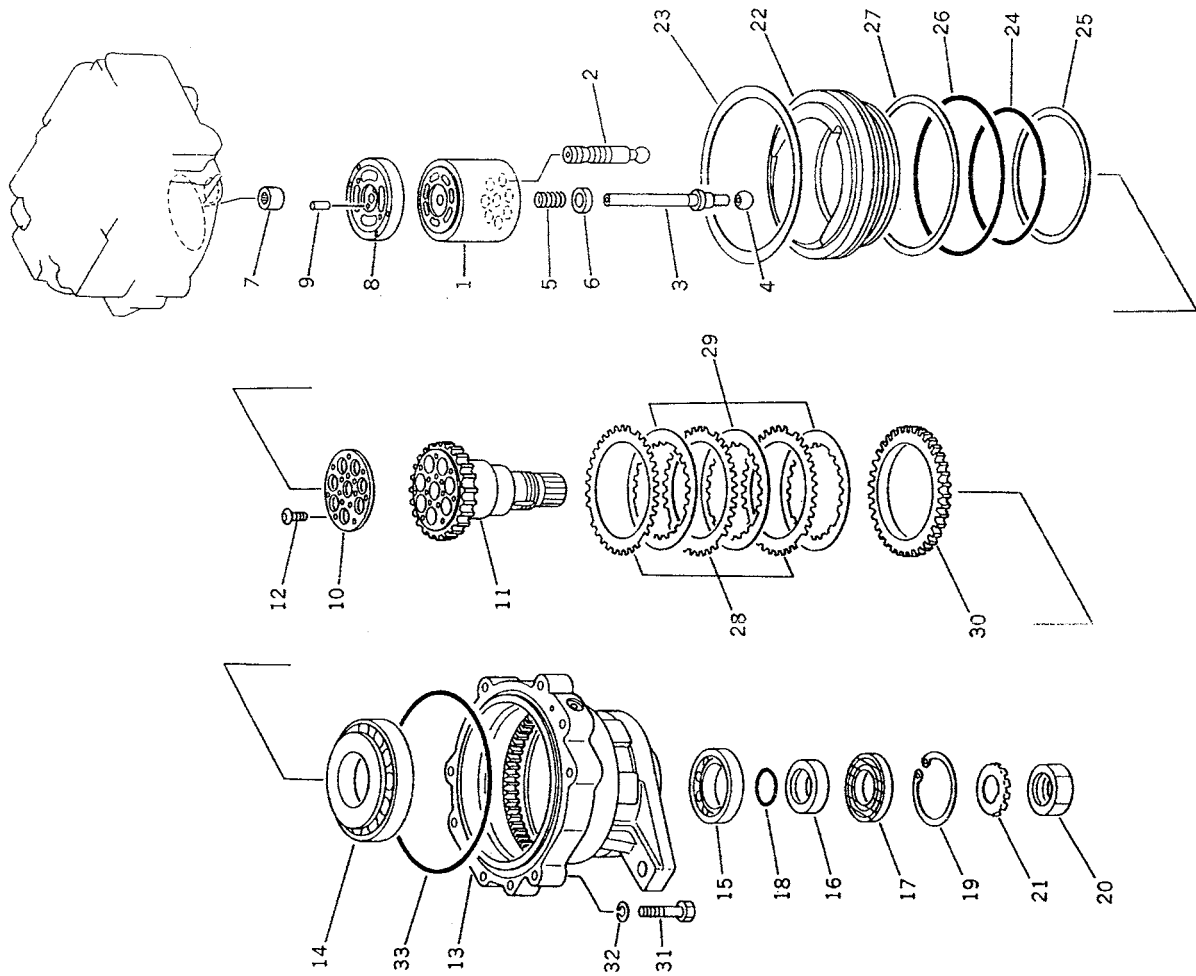
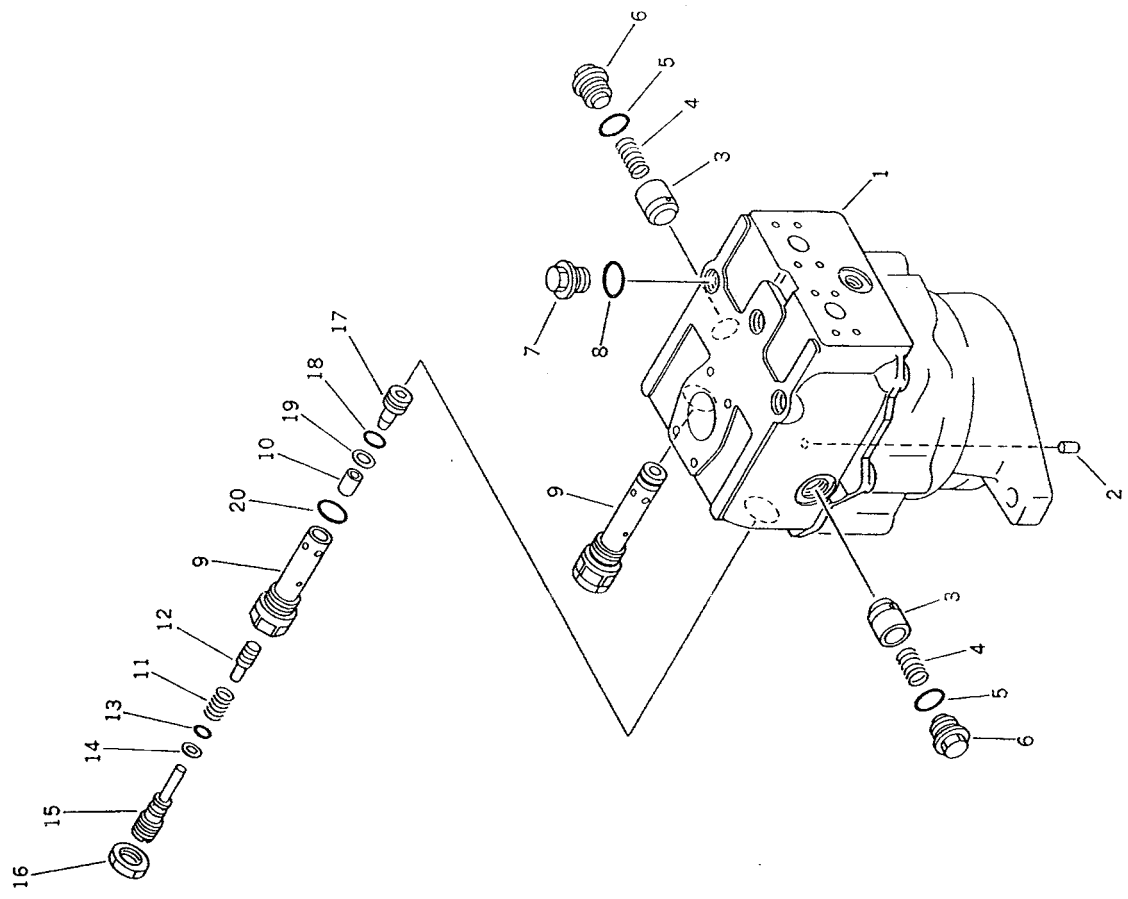


FIG NO. 4101

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
30	(#706-75-91330)	••PLATE.....	1	K10001 -	
31	(#01010-51455)	••BOLT.....	9	K10001 -	
32	(#01602-21442)	••WASHER, SPRING.....	9	K10001 -	
33	(#706-75-42370)	••O-RING.....	1	K10001 -	

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FIG. 4103 SWING MOTOR (2/2) (WITH SWING MECHANICAL BRAKE)

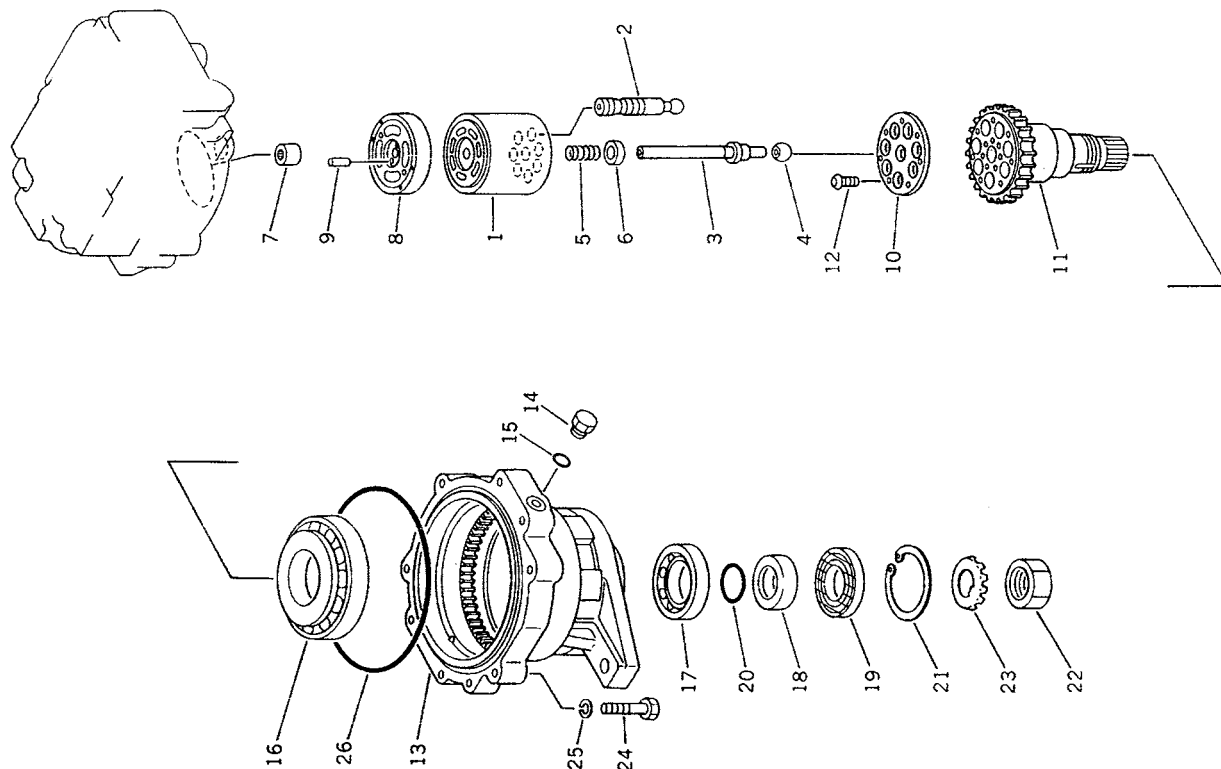


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(706-75-11502)	SWING MOTOR ASS'Y	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 4101 AND 4103.			
	(706-75-03102)	MOTOR SUB ASS'Y	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 4101 AND 4103 (1 TO 8).			
1	(706-75-74141)	HOUSING	1	K10001-	
2	(706-75-42820)	PIN, DOWEL	1	K10001-	
3	706-75-74540	VALVE	2	K10001-	
4	706-75-74550	SPRING	2	K10001-	
5	07002-13334	O-RING	2	K10001-	
6	706-75-74560	PLUG	2	K10001-	
7	706-77-72170	PLUG	3	K10001-	
8	07002-12434	O-RING	3	K10001-	
9	706-75-85502	RELIEF VALVE ASS'Y	2	K10001-	
9	(706-75-75331)	SLEEVE	1	K10001-	
10	(706-75-75310)	VALVE	1	K10001-	
11	(706-73-75170)	SPRING	1	K10001-	
12	(706-75-75280)	PISTON	1	K10001-	
13	(706-75-12012)	O-RING	1	K10001-	
14	(706-75-02012)	RING, BACK-UP	1	K10001-	
15	(706-75-75291)	SCREW	1	K10001-	
16	(706-75-75350)	NUT	1	K10001-	
17	(706-75-75392)	SEAT, VALVE	1	K10001-	
18	07000-22020	O-RING	1	K10001-	
19	07001-02020	RING, BACK-UP	1	K10001-	
20	07002-13034	O-RING	1	K10001-	

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FIG. 4105 SWING MOTOR (1/2) (WITHOUT SWING MECHANICAL BRAKE)

FIG. NO. 4105

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	706-75-14002	SWING MOTOR ASS'Y	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 4105 AND 4107.			
1	706-75-03202	MOTOR SUB ASS'Y	1	K10001-	
1	(*706-75-41091)	BLOCK, CYLINDER	1	K10001-	
2	(*706-73-41163)	PISTON ASS'Y	7	K10001-	
3	(*706-75-42080)	SHAFT, CENTER	1	K10001-	
4	(*706-75-41220)	BALL, CENTER	1	K10001-	
5	(*706-75-41110)	SPRING	1	K10001-	
6	(*706-75-41130)	RING, CENTER	1	K10001-	
7	(*706-75-40010)	BEARING	1	K10001-	
8	(*706-75-42840)	PLATE, VALVE	1	K10001-	
9	(*04020-00820)	PIN, DOWEL	1	K10001-	
10	(*706-75-42260)	RETAINER	1	K10001-	
11	(*706-75-42980)	SHAFT, DRIVE	1	K10001-	
12	(*706-75-42270)	SCREW	7	K10001-	
13	(*706-75-42051)	CASE, BRAKE	1	K10001-	
14	07040-11409	PLUG	1	K10001-	
15	07002-01423	O-RING	1	K10001-	
16	(*706-75-42880)	BEARING	1	K10001-	
17	(*706-75-40890)	BEARING	1	K10001-	
18	(*706-75-42910)	RING	1	K10001-	
19	706-76-40920	SEAL, OIL	1	K10001-	
20	(*07000-03040)	O-RING	1	K10001-	
21	04065-09030	RING, SNAP	1	K10001-	
22	(*01530-03912)	NUT	1	K10001-	
23	(*706-75-40940)	WASHER, LOCK	1	K10001-	
24	(*01010-51456)	BOLT	9	K10001-	
25	(*01602-21442)	WASHER, SPRING	9	K10001-	
26	(*706-75-42370)	O-RING	1	K10001-	



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 FIG. 4107 SWING MOTOR (2/2) (WITHOUT SWING MECHANICAL BRAKE)

FIG. NO. 4107

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(706-75-14002)	SWING MOTOR ASS'Y	1	K10001-	
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 4105 AND 4107.					
	(706-75-03202)	• MOTOR SUB ASS'Y	1	K10001-	
1	(★706-75-74141)	•• HOUSING	1	K10001-	
2	706-75-74540	•• VALVE	2	K10001-	
3	706-75-74550	•• SPRING	2	K10001-	
4	07002-13334	•• O-RING	2	K10001-	
5	706-75-74560	•• PLUG	2	K10001-	
6	706-77-72170	•• PLUG	3	K10001-	
7	07002-12434	•• O-RING	3	K10001-	
8	706-75-85702	• RELIEF VALVE ASS'Y	2	K10001-	
8	(★706-75-75331)	•• SLEEVE	1	K10001-	
9	(★706-75-75310)	•• VALVE	1	K10001-	
10	(★706-73-75170)	•• SPRING	1	K10001-	
11	(★706-75-75280)	•• PISTON	1	K10001-	
12	(★07000-12012)	•• O-RING	1	K10001-	
13	(★07001-02012)	•• RING, BACK-UP	1	K10001-	
14	(★706-75-75291)	•• SCREW	1	K10001-	
15	(★706-75-75350)	•• NUT	1	K10001-	
16	(★706-75-75392)	•• SEAT, VALVE	1	K10001-	
17	07000-22020	•• O-RING	1	K10001-	
18	07001-02020	•• RING, BACK-UP	1	K10001-	
19	07002-13034	•• O-RING	1	K10001-	

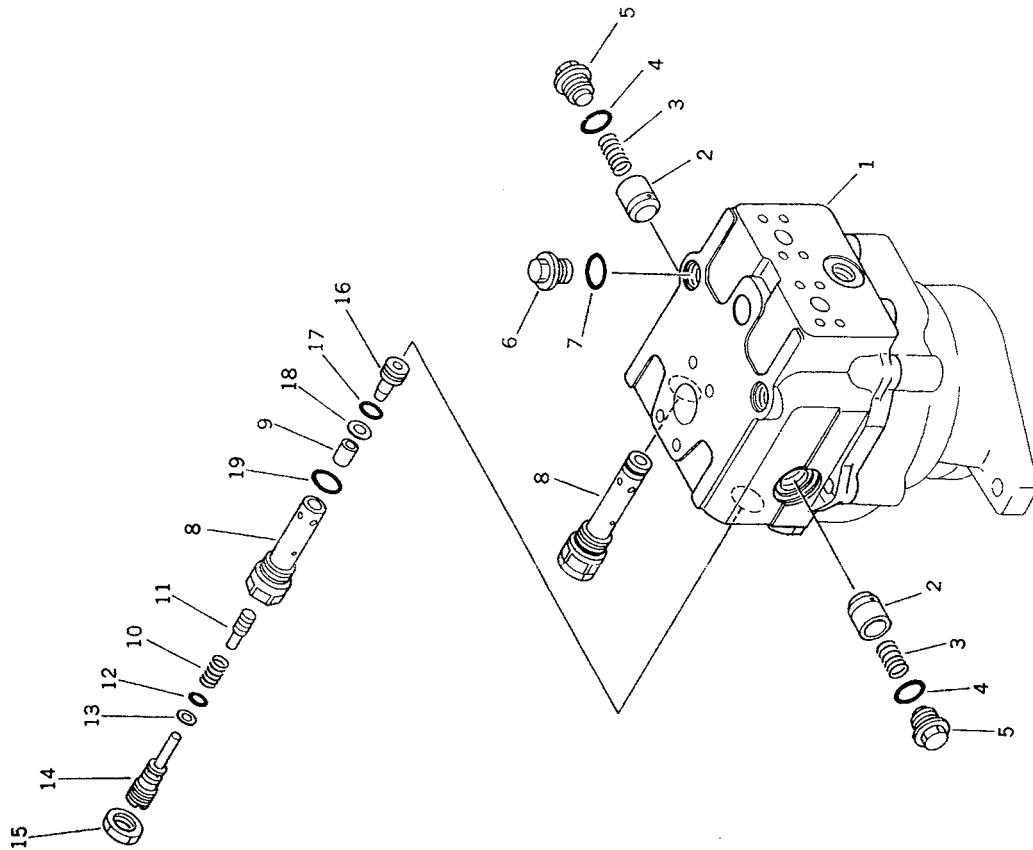
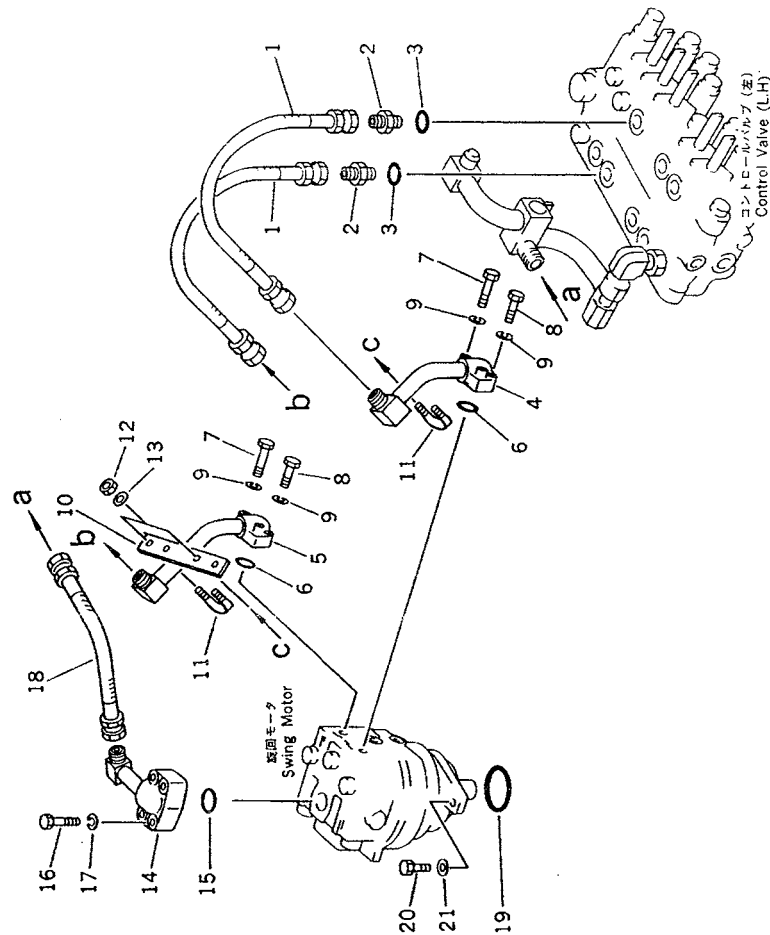


FIG. 4301 HYDRAULIC PIPING (VALVE TO/FROM SWING MOTOR)

FIG. NO. 4301

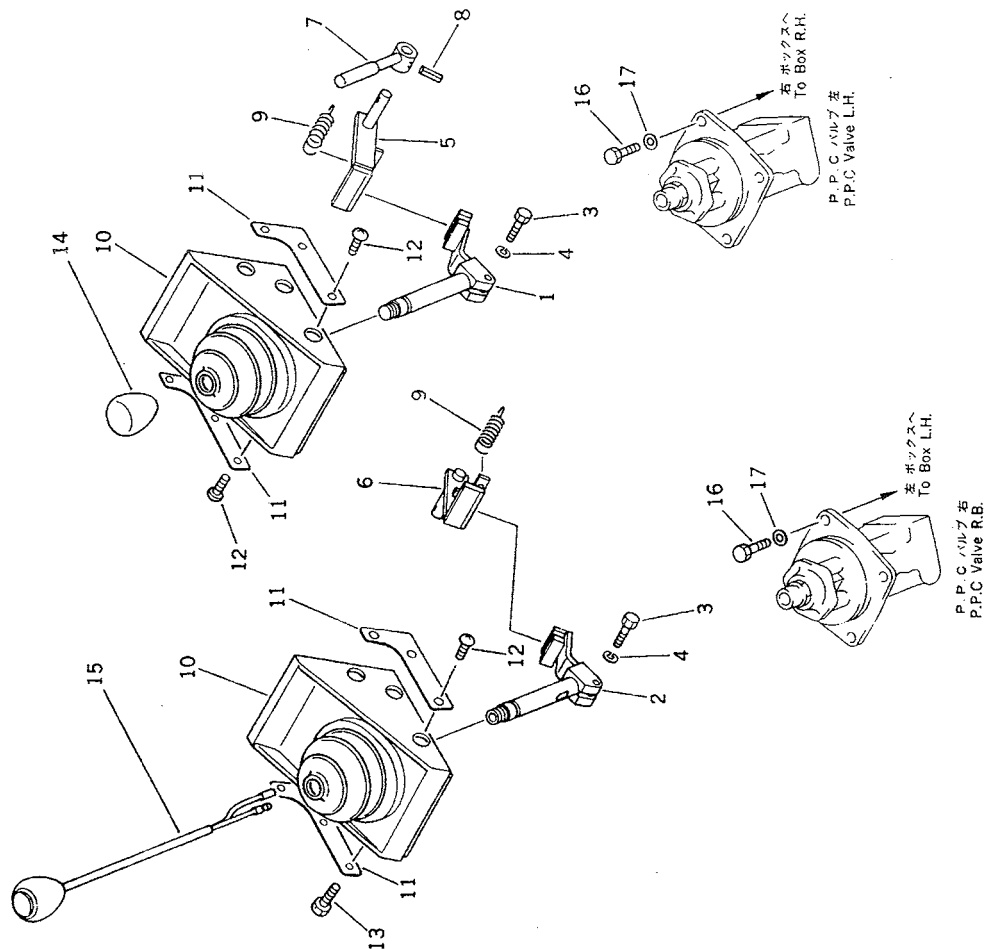
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-62-K1110	HOSE	2	K10001-	
2	07230-10628	NIPPLE	2	K10001-	
3	07002-12434	O-RING	2	K10001-	
4	21K-62-21461	TUBE	1	K10001-	
5	21K-62-21451	TUBE	1	K10001-	
6	07000-13030	O-RING	2	K10001-	
7	01010-50855	BOLT	4	K10001-	
8	01010-50840	BOLT	4	K10001-	
9	01602-20825	WASHER, SPRING	8	K10001-	
10	21K-62-21770	PLATE	1	K10001-	
11	07283-22738	CLIP	2	K10001-	
12	01599-01011	NUT	4	K10001-	
13	01643-31032	WASHER	4	K10001-	
14	21K-62-21421	TUBE	1	K10001-	
15	07000-03045	O-RING	1	K10001-	
16	01010-51260	BOLT	4	K10001-	
17	01602-21236	WASHER, SPRING	4	K10001-	
18	07102-21003	HOSE	1	K10001-	
19	07000-02110	O-RING	1	K10001-	
20	01010-52060	BOLT	2	K10001-	
21	01643-32060	WASHER	2	K10001-	



作業機 コントロール レバー
FIG. 4411 WORK EQUIPMENT CONTROL LEVER

FIG NO. 4411

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-43-41435	LEVER, L.H.	1	K10001-	
2	203-43-41425	LEVER, R.H.	1	K10001-	
3	01010-50825	BOLT	2	K10001-	
4	01802-20825	WASHER, SPRING	2	K10001-	
5	203-43-41823	LEVER, L.H.	1	K10001-	
6	203-43-41813	LEVER, R.H.	1	K10001-	
7	203-43-41391	LEVER	1	K10001-	
8	04205-00524	PIN, SPRING	1	K10001-	
9	203-43-21370	SPRING	2	K10001-	
10	205-43-71223	BOLT	2	K10001-	
11	205-43-71991	COVER	4	K10001-	
12	205-43-71280	SCREW	9	K10001-	
13	01010-50612	BOLT	3	K10001-	
14	200-43-11370	KNOB	1	K10001-	
15	205-06-71360	SWITCH, HORN	1	K10001-	
16	01010-50820	BOLT	6	K10001-	
17	01643-30323	WASHER	6	K10001-	



走行 コントロール レバー および ペダル
FIG. 4413 TRAVEL CONTROL LEVER AND PEDAL

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-43-42274	LEVER	2	K10001-	
2	203-43-41340	KNOB	2	K10001-	
3	01225-40625	SCREW	2	K10001-	
4	203-43-41613	PEDAL, L.H.	1	K10001-	
5	203-43-41593	PEDAL, R.H.	1	K10001-	
6	205-43-71911	CAP, PEDAL	2	K10001-	
7	01010-50825	BOLT	4	K10001-	
8	01643-30823	WASHER	4	K10001-	
9	203-43-42375	LEVER, L.H.	1	K10001-	
10	203-43-42673	LEVER, R.H.	1	K10001-	
11	195-61-34130	BEARING	4	K10001-	
12	203-43-42721	SHAFT	1	K10001-	
13	203-43-42731	BRACKET	1	K10001-	
14	01010-51030	BOLT	4	K10001-	
15	01643-31032	WASHER	4	K10001-	
16	04050-13030	PIN, COTTER	1	K10001-	
17	205-43-11230	COVER	2	K10001-	
18	203-43-41660	SPACER	2	K10001-	
19	09340-10130	SPRING	2	K10001-	
20	203-43-41542	COVER	1	K10001-	
21	01010-50320	BOLT	4	K10001-	
22	01602-20325	WASHER, SPRING	4	K10001-	
23	21K-43-21150	ROD	2	K10001-	
24	04220-21040	YOKE, L.H. THREAD	2	K10001-	
25	01508-21006	NUT, L.H. THREAD	2	K10001-	
26	04205-11028	PIN	2	K10001-	
27	04050-13015	PIN, COTTER	2	K10001-	
28	04210-21040	YOKE	2	K10001-	
29	01582-11008	NUT	2	K10001-	
30	04205-11028	PIN	2	K10001-	
31	04050-13015	PIN, COTTER	2	K10001-	
32	203-43-42751	PLATE	4	K10001-	
33	01010-50330	BOLT	4	K10001-	
34	01643-30823	WASHER	4	K10001-	
35	203-43-42573	BRACKET	2	K10001-	

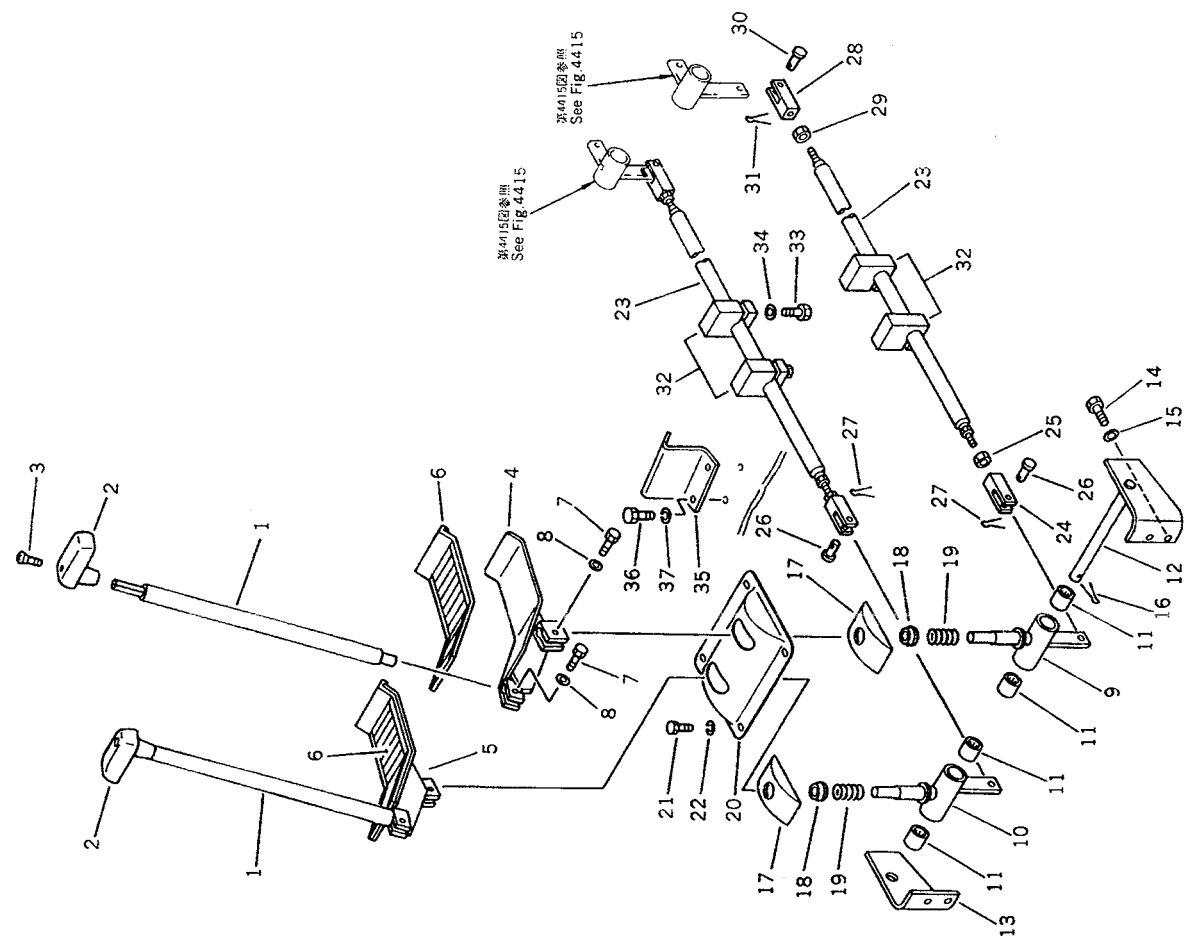


FIG NO. 4413

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
36	01010-51030	BOLT	4	K10001 -	
37	01602-21030	WASHER, SPRING	4	K10001 -	

バルブ コントロール リンケージ
FIG. 4415 VALVE CONTROL LINKAGE

FIG. NO. 4415

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-43-22110	BRACKET	1	K10001-	
2	01010-51225	BOLT	4	K10001-	
3	01643-31232	WASHER	4	K10001-	
4	21K-43-22140	ROD	1	K10001-	
5	21K-43-21110	ROD	1	K10001-	
6	20T-43-22210	YOKE	2	K10001-	
7	04205-10322	PIN	2	K10001-	
8	04050-12012	PIN, COTTER	2	K10001-	
9	04250-41056	END, ROD	2	K10001-	
10	01582-11008	NUT	4	K10001-	
11	01010-51030	BOLT	2	K10001-	
12	01643-31032	WASHER	4	K10001-	
13	203-43-42542	PLATE	4	K10001-	
14	01010-50825	BOLT	4	K10001-	
15	01643-30823	WASHER	4	K10001-	
16	203-43-42950	SHAFT	1	K10001-	
17	203-43-42972	LEVER	1	K10001-	
18	203-43-42962	LEVER	1	K10001-	
19	203-43-43150	SPACER	1	K10001-	
20	195-61-34130	BEARING	4	K10001-	
21	01010-51020	BOLT	2	K10001-	
22	01643-31032	WASHER	2	K10001-	
23	203-43-42980	SHAFT	1	K10001-	
24	203-43-43121	LEVER	1	K10001-	
25	203-43-42991	LEVER	1	K10001-	
26	04010-00519	KEY	2	K10001-	
27	01010-50830	BOLT	2	K10001-	
28	01602-20825	WASHER, SPRING	2	K10001-	
29	203-43-43112	LEVER	1	K10001-	
30	203-43-43180	SPACER	1	K10001-	
31	203-43-43140	BRACKET	1	K10001-	
32	06120-02016	BEARING	2	K10001-	
33	195-61-34130	BEARING	2	K10001-	
34	06122-02004	SEAL, BEARING	4	K10001-	
35	07020-00000	FITTING, GREASE	2	K10001-	

PC180LC-3K

PC180LC-3K

FIG NO. 4415

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
36	01010-51025	BOLT	4	K10001--	
37	01643-31032	WASHER	4	K10001--	
38	04250-41056	END, ROD	2	K10001--	
39	04250-61056	END, ROD, L.H. THREAD	2	K10001--	
40	01643-31032	WASHER	4	K10001--	
41	04248-31028	ROD	2	K10001--	
42	01508-21006	NUT, L.H. THREAD	2	K10001--	
43	01582-11008	NUT, L.H. THREAD	2	K10001--	
44	01010-51030	BOLT	4	K10001--	
45	203-43-42551	LEVER, L.H.	1	K10001--	
46	203-43-42561	LEVER, R.H.	1	K10001--	
47	203-43-31420	BUSHING	4	K10001--	
48	203-43-43230	SPRING	1	K10001--	
49	203-43-43190	TUBE	2	K10001--	
50	203-43-42530	SHAFT	2	K10001--	
51	01010-51020	BOLT	2	K10001--	
52	01643-31032	WASHER	2	K10001--	

FIG. 4417 HYDRAULIC PIPING (VALVE TO P.P.C. VALVE, L.H.)

FIG. NO. 4417

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	706-46-56290	BOLT, JOINT	2	K10001-	
2	07000-02018	O-RING	4	K10001-	
3	203-62-44660	NIPPLE	2	K10001-	
4	07230-10210	NIPPLE	2	K10001-	
5	07002-01423	O-RING	4	K10001-	
6	203-62-44620	HOSE	1	K10001-	
7	21K-62-22230	HOSE	1	K10001-	
8	205-62-71810	HOSE, 2200MM	4	K10001-	
9	175-79-82560	ELBOW	4	K10001-	
10	20D-03-11241	CLIP	2	K10001-	
11	21T-06-11950	CLIP	1	K10001-	
12	01010-51225	BOLT	3	K10001-	
13	01643-31232	WASHER	3	K10001-	
14	(702-16-51000)	P.P.C. VALVE ASSY, L.H.	1	K10001-	
15	08034-00823	BAND	3	K10001-	
16	20D-62-12620	TUBE	1	K10001-	
17	08034-00823	BAND	2	K10001-	
18	205-62-53780	COVER	1	K10001-	
19	08034-00823	BAND	2	K10001-	

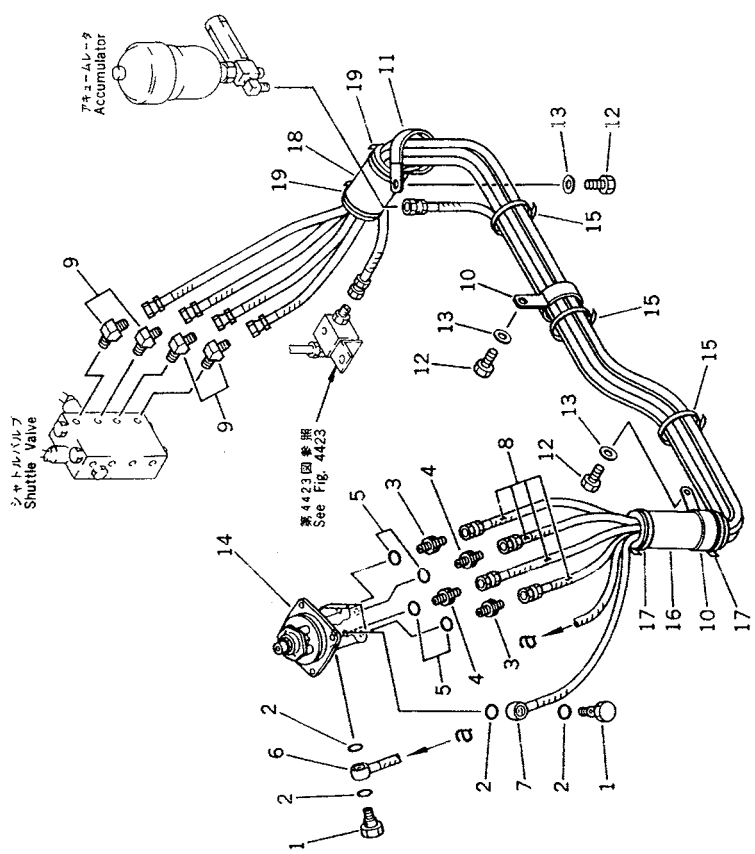


FIG. 4419 HYDRAULIC PIPING (VALVE TO P.P.C. VALVE, R.H.)

FIG. NO. 4419

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	706-46-56290	BOLT, JOINT	2	K10001 -	
2	07000-02318	O-RING	4	K10001 -	
3	07230-10210	UNION	4	K10001 -	
4	07002-01423	O-RING	4	K10001 -	
5	203-54-44620	HOSE	1	K10001 -	
6	21K-62-22210	HOSE	1	K10001 -	
7	21K-62-22220	HOSE	4	K10001 -	
8	175-79-82560	ELBOW	4	K10001 -	
9	20D-03-11241	CLIP	2	K10001 -	
10	21T-06-11950	CLIP	1	K10001 -	
11	01010-51225	BOLT	3	K10001 -	
12	01643-31232	WASHER	3	K10001 -	
13	(702-16-51000)	P.P.C. VALVE ASSY, R.H.	1	K10001 -	
14	08034-00823	BAND	2	K10001 -	
15	20D-62-12620	TUBE	1	K10001 -	
16	08034-00823	BAND	2	K10001 -	
17	205-62-53780	COVER	1	K10001 -	
18	08034-00823	BAND	2	K10001 -	

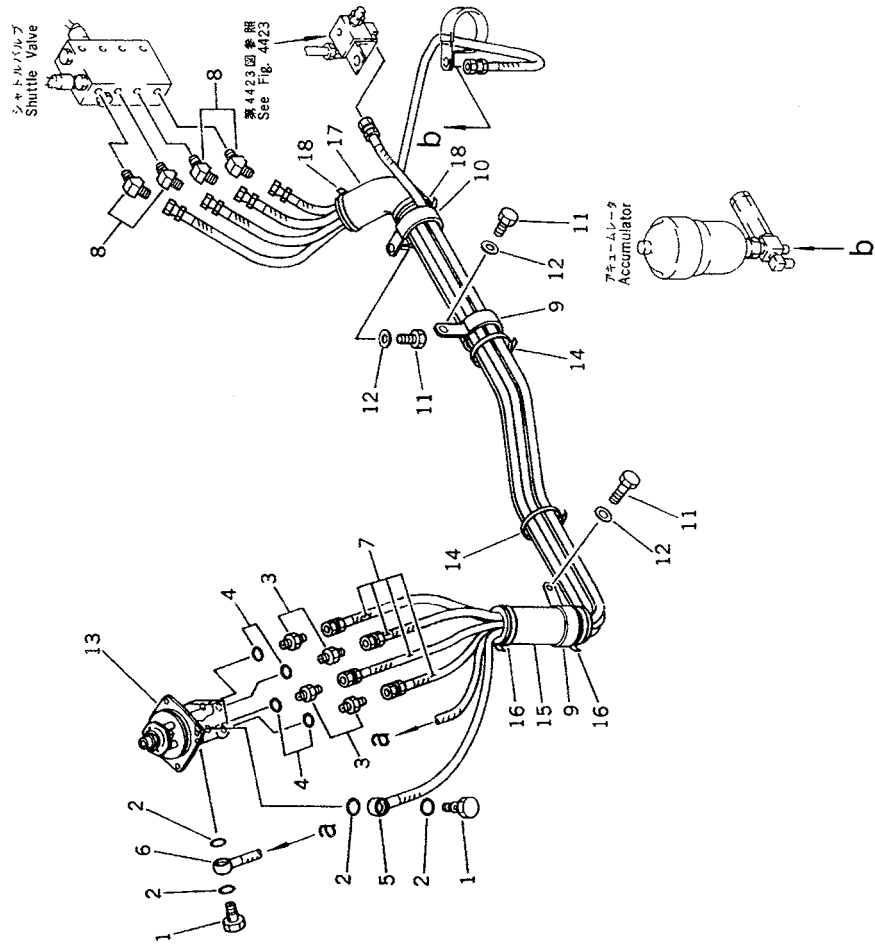


FIG. 4421 HYDRAULIC PIPING (VALVE TO ACCUMULATOR)
ソレノイドバルブブロック Solenoid Valve Block

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	205-60-71150	ACCUMULATOR	1	K10001-	
2	07283-28973	CLIP	1	K10001-	
3	01599-01214	NUT	2	K10001-	
4	01643-31232	WASHER	2	K10001-	
5	205-60-64300	VALVE ASS'Y	1	K10001-	
5	04065-01410	•RING, SNAP	1	K10001-	
6	205-60-64290	•BODY	1	K10001-	
7	205-60-51390	•POPPET	1	K10001-	
8	205-60-51410	•SPRING	1	K10001-	
9	205-60-51420	•SEAT	1	K10001-	
10	203-62-44411	TEE	1	K10001-	
11	07239-12009	NUT	1	K10001-	
12	07002-02034	O-RING	2	K10001-	
13	234-60-22140	ELBOW	1	K10001-	
14	07102-20315	HOSE	1	K10001-	
15	07235-10315	ELBOW	2	K10001-	
16	07002-02034	O-RING	2	K10001-	
17	08036-01814	CLIP	1	K10001-	
18	01010-50820	BOLT	1	K10001-	
19	01643-30823	WASHER	1	K10001-	
20	21K-62-21660	CLIP	1	K10001-	
21	01010-51225	BOLT	1	K10001-	
22	01643-31232	WASHER	1	K10001-	

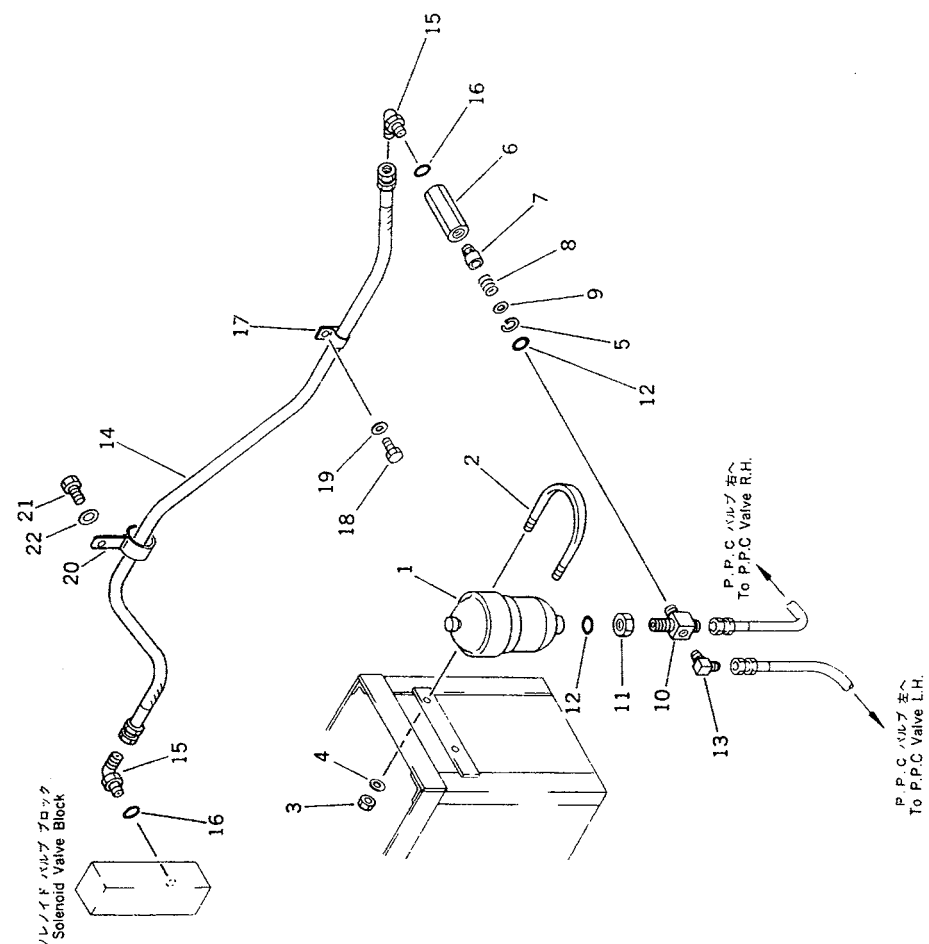
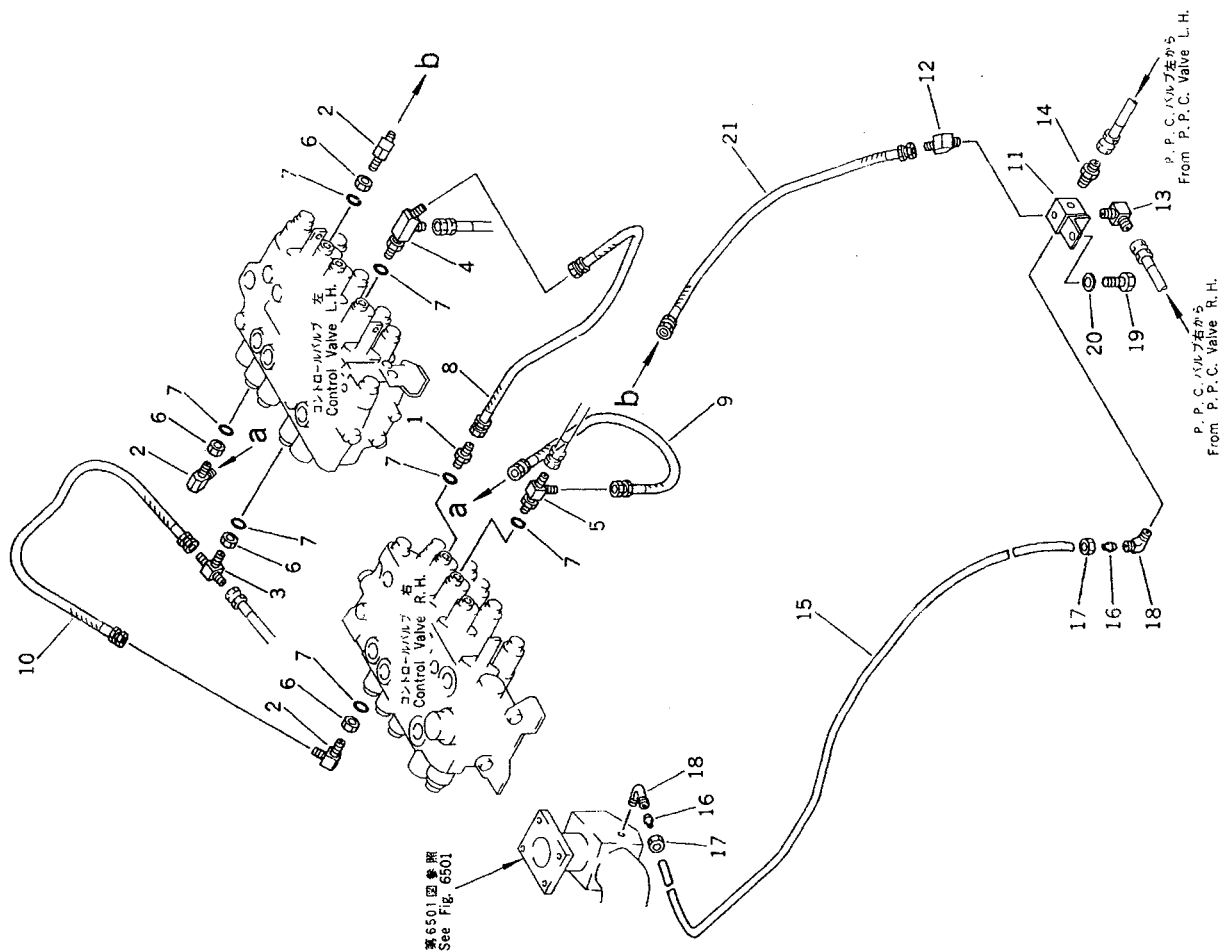


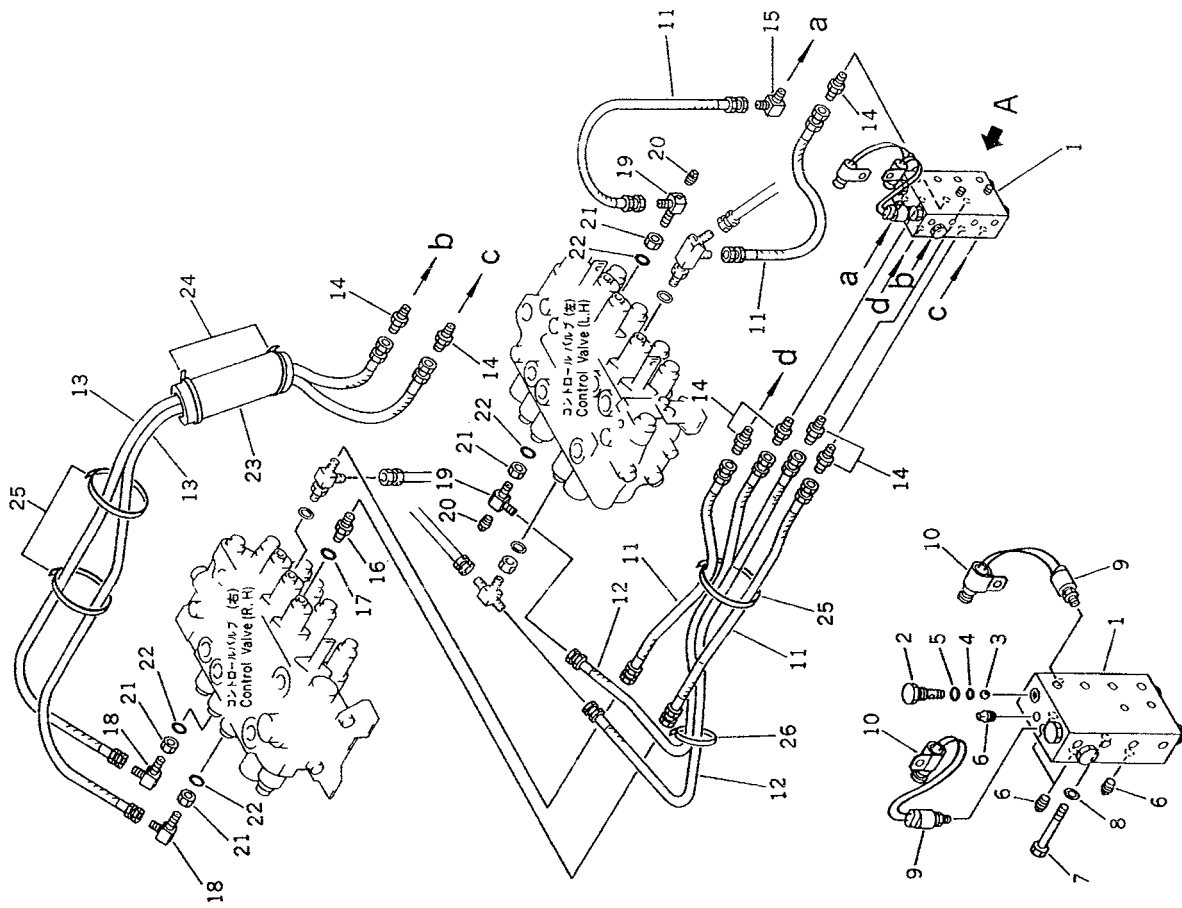
FIG. 4423 HYDRAULIC PIPING (VALVE TO T-BLOCK)
バルブ → Tブロック
ハイドロリックパイピング

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K
1	07230-10210	UNION	1	K10001-
2	07232-20210	ELBOW	3	K10001-
3	21K-62-22120	TEE	1	K10001-
4	208-62-18430	ELBOW	1	K10001-
5	208-62-17550	TEE	1	K10001-
6	07239-11408	NUT	4	K10001-
7	07002-01423	O-RING	7	K10001-
8	20G-62-15470	HOSE	1	K10001-
9	20G-62-15420	HOSE	1	K10001-
10	20G-62-15470	HOSE	1	K10001-
11	203-62-44580	T-BLOCK	1	K10001-
12	175-79-82560	ELBOW	1	K10001-
13	234-60-22140	ELBOW	1	K10001-
14	07238-00210	NIPPLE	1	K10001-
15	07822-00620	TUBE	1	K10001-
16	07831-00612	SLEEVE	2	K10001-
17	07832-00614	NUT	2	K10001-
18	07834-00613	ELBOW	2	K10001-
19	01010-51225	BOLT	1	K10001-
20	01643-31232	WASHER	1	K10001-
21	203-62-44760	HOSE	1	K10001-



第6501図参照
See Fig. 6501

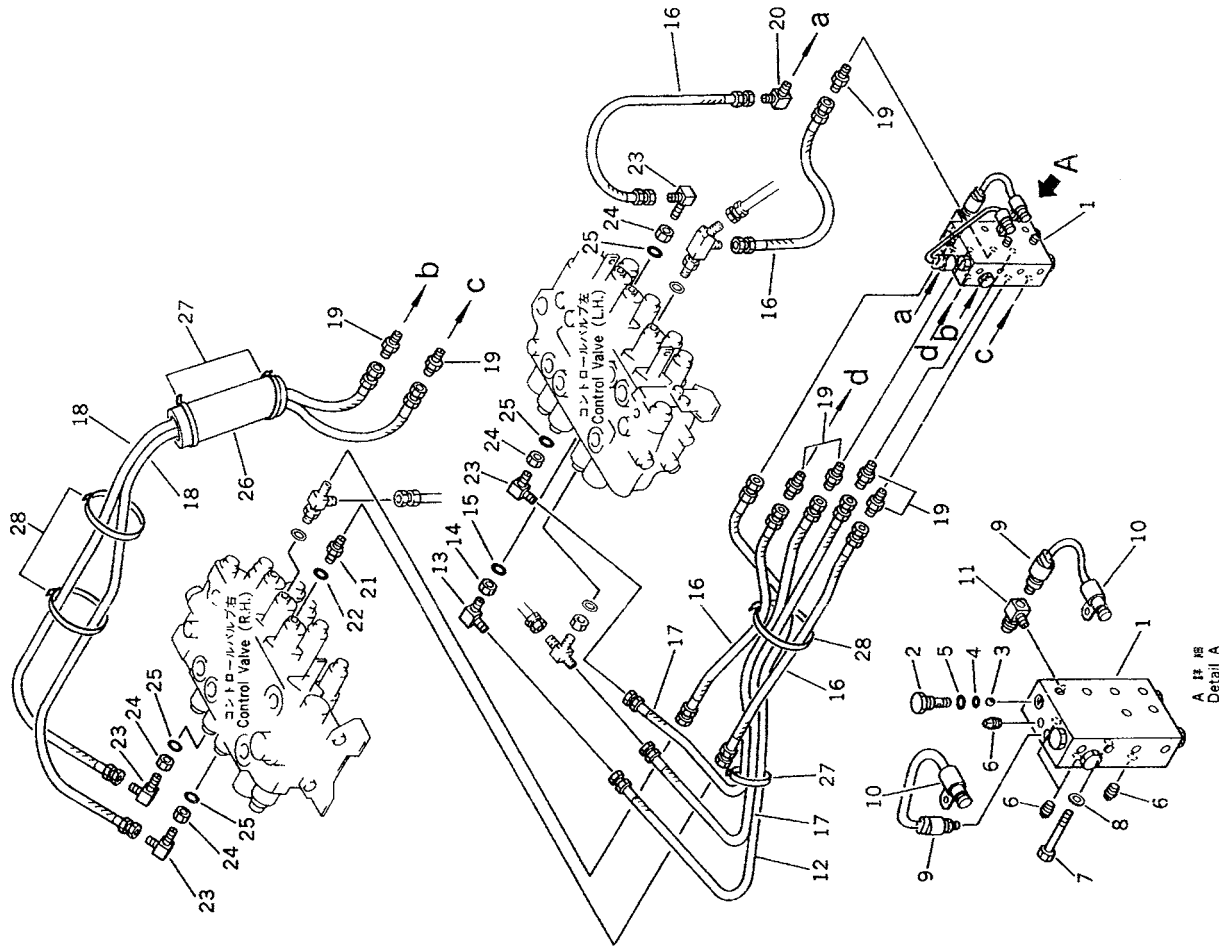
FIG. 4425 HYDRAULIC PIPING (VALVE TO SHUTTLE VALVE)
 バルブ → シャトル バルブ
 旋回メカニカルブレーキ付
 (WITH SWING MECHANICAL BRAKE)



A 詳図
 Detail A

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-62-44560	SHUTTLE VALVE ASS'Y	1	K10001	—
1	(※203-62-44570)	• BLOCK	1	K10001	—
2	702-19-12120	• PLUG	6	K10001	—
3	04260-00793	• BALL	6	K10001	—
4	07000-01007	• O-RING	6	K10001	—
5	07002-01423	• O-RING	6	K10001	—
6	07042-10108	• PLUG	4	K10001	—
7	01010-51065	BOLT	2	K10001	—
8	01643-31032	WASHER	2	K10001	—
9	203-06-41661	SWITCH, PRESSURE	2	K10001	—
10	08036-01814	CLIP	2	K10001	—
11	20G-62-15420	HOSE, 400MM	4	K10001	—
12	20G-62-15410	HOSE, 800MM	2	K10001	—
13	203-62-44610	HOSE, 1000MM	2	K10001	—
14	07238-00210	NIPPLE	7	K10001	—
15	234-60-22140	ELBOW	1	K10001	—
16	07230-10210	UNION	1	K10001	—
17	07002-01423	O-RING	1	K10001	—
18	07232-20210	ELBOW	2	K10001	—
19	203-62-44791	ELBOW	2	K10001	—
20	07042-30108	PLUG	2	K10001	—
21	07239-11408	NUT	4	K10001	—
22	07002-01423	O-RING	4	K10001	—
23	203-04-31230	COVER	1	K10001	—
24	08034-00519	BAND	2	K10001	—
25	08034-00823	BAND	3	K10001	—
26	08034-00519	BAND	1	K10001	—

FIG. 4426 HYDRAULIC PIPING (VALVE TO SHUTTLE VALVE)
旋回メカニカルブレーキなし
(WITHOUT SWING MECHANICAL BRAKE)



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	203-62-44560	SHUTTLE VALVE ASS'Y	1	K10001-	
1	(≠203-62-44570)	• BLOCK	1	K10001-	
2	702-19-12120	• PLUG	6	K10001-	
3	04260-00793	• BALL	6	K10001-	
4	07000-01007	• O-RING	6	K10001-	
5	07002-01423	• O-RING	6	K10001-	
6	07042-10108	• PLUG	4	K10001-	
7	01010-51085	BOLT	2	K10001-	
8	01643-31032	WASHER	2	K10001-	
9	203-06-41661	SWITCH PRESSURE	2	K10001-	
10	08036-01814	CLIP	2	K10001-	
11	203-62-44780	ELBOW	1	K10001-	
12	20G-62-15470	HOSE	1	K10001-	
13	07232-20210	ELBOW	1	K10001-	
14	07239-11408	NUT	1	K10001-	
15	07002-01423	O-RING	1	K10001-	
16	20G-62-15420	HOSE, 400MM	4	K10001-	
17	20G-62-15410	HOSE, 800MM	2	K10001-	
18	203-62-44610	HOSE, 1000MM	2	K10001-	
19	07238-00210	CONNECTOR	7	K10001-	
20	234-60-22140	ELBOW	1	K10001-	
21	07230-10210	UNION	1	K10001-	
22	07002-01423	O-RING	1	K10001-	
23	07232-20210	ELBOW	4	K10001-	
24	07239-11408	NUT	4	K10001-	
25	07002-01423	O-RING	4	K10001-	
26	203-04-31230	COVER	1	K10001-	
27	08034-00519	BAND	3	K10001-	
28	08034-00823	BAND	3	K10001-	

FIG. 4428 HYDRAULIC PIPING (VALVE TO SWING MOTOR)
 旋回メカニカルブレーキ付
 (WITH SWING MECHANICAL BRAKE)

FIG. NO. 4428

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-62-21541	TUBE	1	K10001-	
2	21K-62-21570	HOSE	1	K10001-	
3	07233-20210	ELBOW	1	K10001-	
4	07042-00108	PLUG	1	K10001-	
5	07232-20210	ELBOW	1	K10001-	
6	07239-11408	NUT	2	K10001-	
7	07002-01423	O-RING	2	K10001-	
8	07230-10210	NIPPLE	1	K10001-	
9	07002-01423	O-RING	1	K10001-	
10	203-60-42240	SOLENOID VALVE	1	K10001-	
		(FOR SWING MECHANICAL BRAKE)			

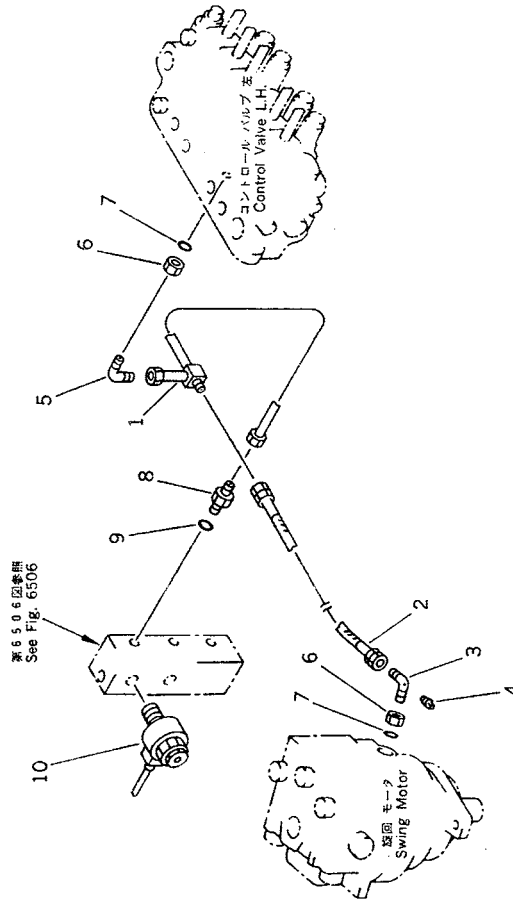
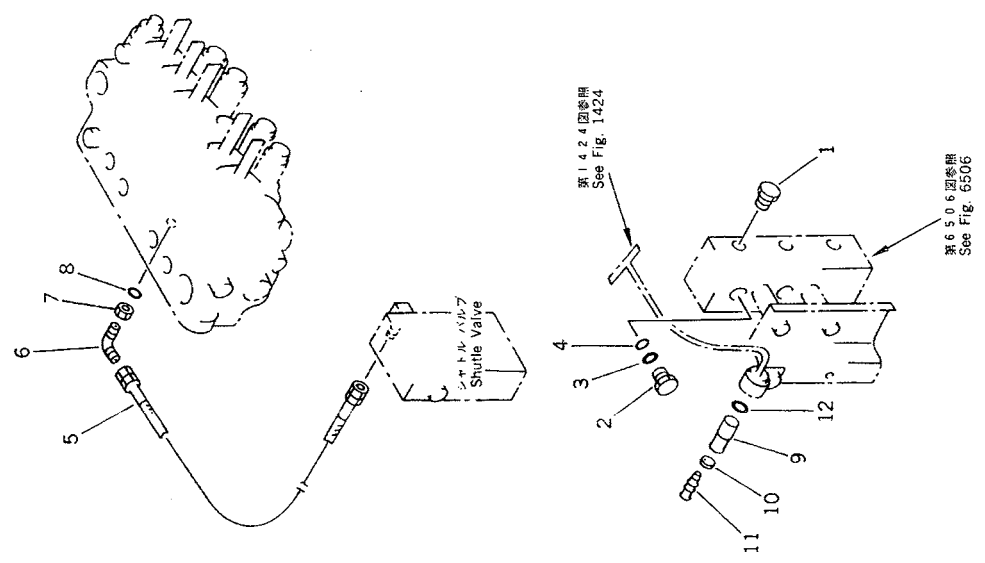


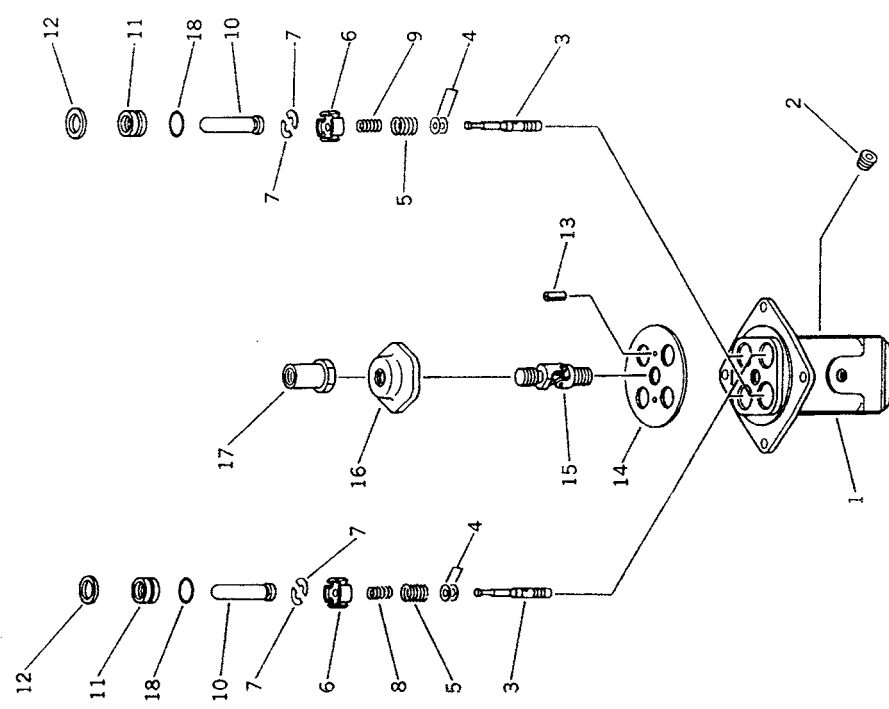
FIG.4429 HYDRAULIC PIPING (VALVE TO SWING MOTOR)
 換向メカニカルブレーキなし
 (WITHOUT SWING MECHANICAL BRAKE)

FIG NO. 4429

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	07040-11409	PLUG	1	K10001	—
2	203-62-46130	PLUG	1	K10001	—
3	07000-02018	O-RING	1	K10001	—
4	07000-02014	O-RING	1	K10001	—
5	(206-62-15470)	HOSE	1	K10001	—
6	(07232-20210)	ELBOW	1	K10001	—
7	(07239-11408)	NUT	1	K10001	—
8	(07002-01423)	O-RING	1	K10001	—
9	22W-07-14650	CONNECTOR	1	K10001	—
10	22W-07-14700	GROMMET	1	K10001	—
11	22W-07-11960	PLUG	1	K10001	—
12	22W-07-11910	O-RING	1	K10001	—



プロポーションナル プレシヤ コントロール バルブ
FIG. 4431 PROPORTIONAL PRESSURE CONTROL VALVE

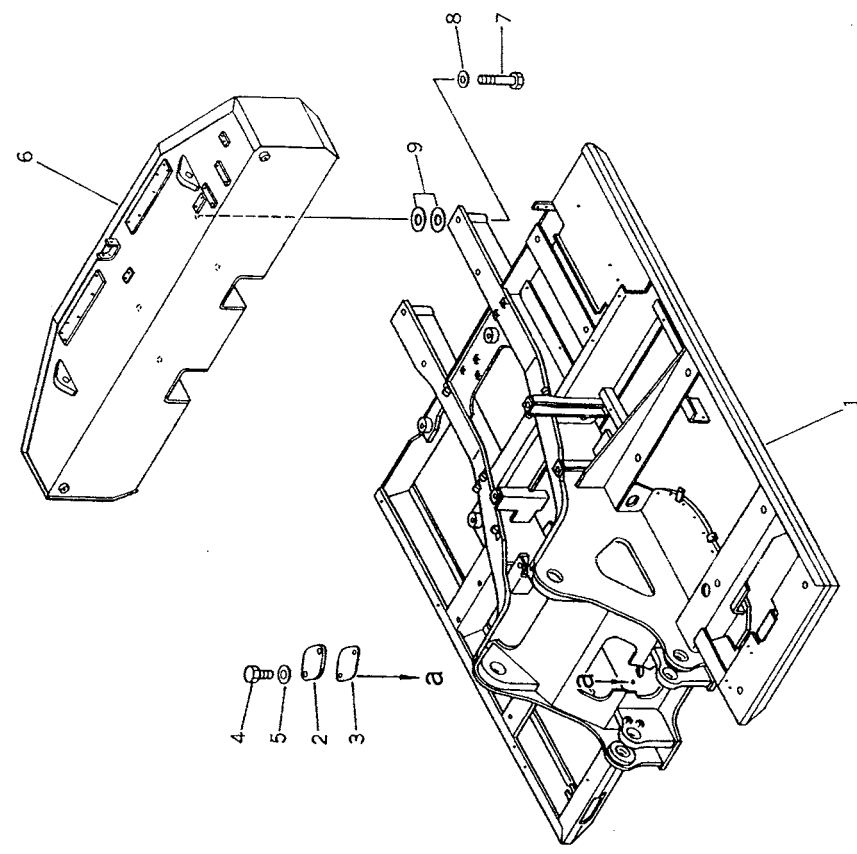


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	702-16-51000	P.P.C. VALVE ASS'Y	2	K10001-	
1	(☆ 702-16-51110)	• BODY, VALVE	1	K10001-	
2	07043-50312	• PLUG	2	K10001-	
3	(☆ 702-16-51120)	• VALVE	4	K10001-	
4	702-16-51140	• SHIM, 0.3MM	8	K10001-	
5	702-16-51150	• SPRING	4	K10001-	
6	702-16-51160	• RETAINER	4	K10001-	
7	702-16-51170	• COLLAR	8	K10001-	
8	702-16-51180	• SPRING	2	K10001-	
9	702-16-51190	• SPRING	2	K10001-	
10	702-16-51210	• PISTON	4	K10001-	
11	702-16-51220	• COLLAR	4	K10001-	
12	702-16-51270	• SEAL	4	K10001-	
13	04025-00312	• PIN, SPRING	2	K10001-	
14	702-16-51230	• PLATE	1	K10001-	
15	702-16-51240	• JOINT	1	K10001-	
16	702-16-51250	• DISC	1	K10001-	
17	702-16-51260	• NUT	1	K10001-	
18	07000-02020	• O-RING	4	K10001-	

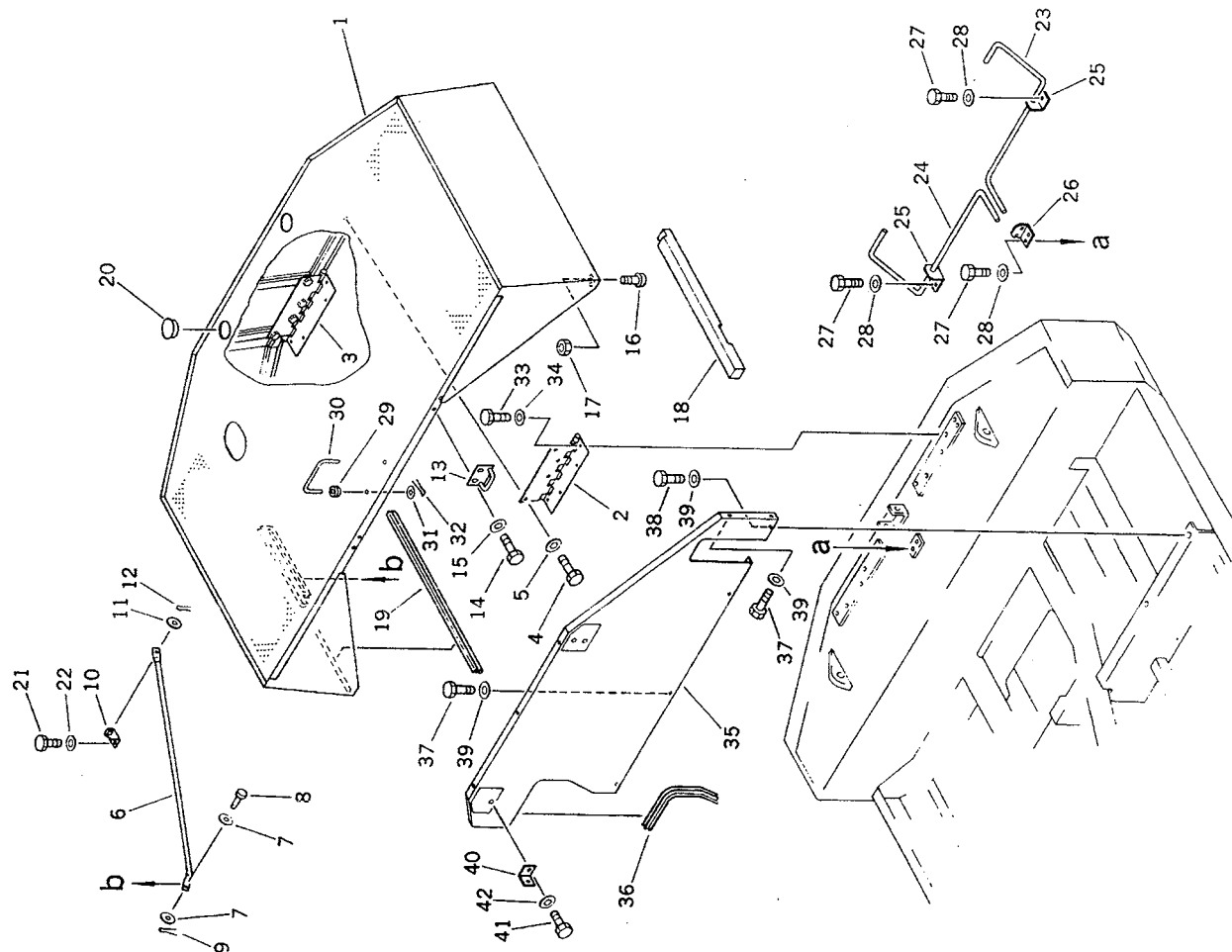
レボルビング フレーム および キャブ
REVOLVING FRAME AND CAB

レボルピング フレーム
FIG. 5001 REVOLVING FRAME

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-46-21112	FRAME, REVOLVING	1	K10001-	
1	21K-46-25521	FRAME, REVOLVING (FOR MOUNTING ATTACHMENT) (REWORKED FROM 21K-46-21112)	1	K10001-	
1	21K-46-21171	FRAME, REVOLVING (FOR MOUNTING WATER SEPARATOR, ADDITIONAL FUEL FILTER) (REWORKED FROM 21K-46-21112)	1	K10001-	
2	203-46-31131	COVER	1	K10001-	
3	203-46-31181	GASKET	1	K10001-	
4	01010-51230	BOLT	2	K10001-	
5	01643-31232	WASHER	2	K10001-	
6	21K-46-23110	WEIGHT, COUNTER	1	K10001-	
7	207-70-13340	BOLT	4	K10001-	
8	01643-32460	WASHER	4	K10001-	
9	21K-46-21180	PLATE, 2.3MM	4	K10001-	
9	21K-46-21190	PLATE, 1.0MM	4	K10001-	



マシナリ コンパートメント
FIG. 5101 MACHINERY COMPARTMENT (1/3)



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-54-00202	MACHINE CAB ASSY	1	K10001-	
1	(x21K-54-26112)	• HOOD	1	K10001-	
2	203-54-44950	• HINGE, L.H.	1	K10001-	
3	203-54-44960	• HINGE, R.H.	1	K10001-	
4	01010-51020	• BOLT	8	K10001-	
5	01643-31032	• WASHER	8	K10001-	
6	21K-54-26271	• STAY	1	K10001-	
7	175-54-88110	• WASHER	2	K10001-	
8	04205-11035	• PIN	1	K10001-	
9	04050-13020	• PIN, COTTER	1	K10001-	
10	203-54-42243	• BRACKET	1	K10001-	
11	01641-21016	• WASHER	1	K10001-	
12	04050-13020	• PIN, COTTER	1	K10001-	
13	21K-54-26320	• BRACKET	2	K10001-	
14	01010-51025	• BOLT	4	K10001-	
15	01643-31032	• WASHER	4	K10001-	
16	201-54-21360	• CUSHION	2	K10001-	
17	01580-10504	• NUT	2	K10001-	
18	21K-54-26131	• SHEET	1	K10001-	
19	21K-54-26121	• TRIM	2	K10001-	
20	09414-00053	• CAP	2	K10001-	
21	01010-51020	BOLT	2	K10001-	
22	01643-31032	WASHER	2	K10001-	
23	21K-54-26250	BAR, TORSION, L.H.	1	K10001-	
24	21K-54-26260	BAR, TORSION, R.H.	1	K10001-	
25	203-54-42271	PLATE	2	K10001-	
26	203-54-42281	PLATE	1	K10001-	
27	01010-51020	BOLT	6	K10001-	
28	01643-31032	WASHER	6	K10001-	
29	08037-01008	GROMMET	2	K10001-	
30	20G-54-11590	BAR	1	K10001-	
31	01643-31032	WASHER	2	K10001-	
32	04050-12020	PIN, COTTER	2	K10001-	
33	01010-51020	BOLT	8	K10001-	
34	144-854-1890	WASHER	8	K10001-	

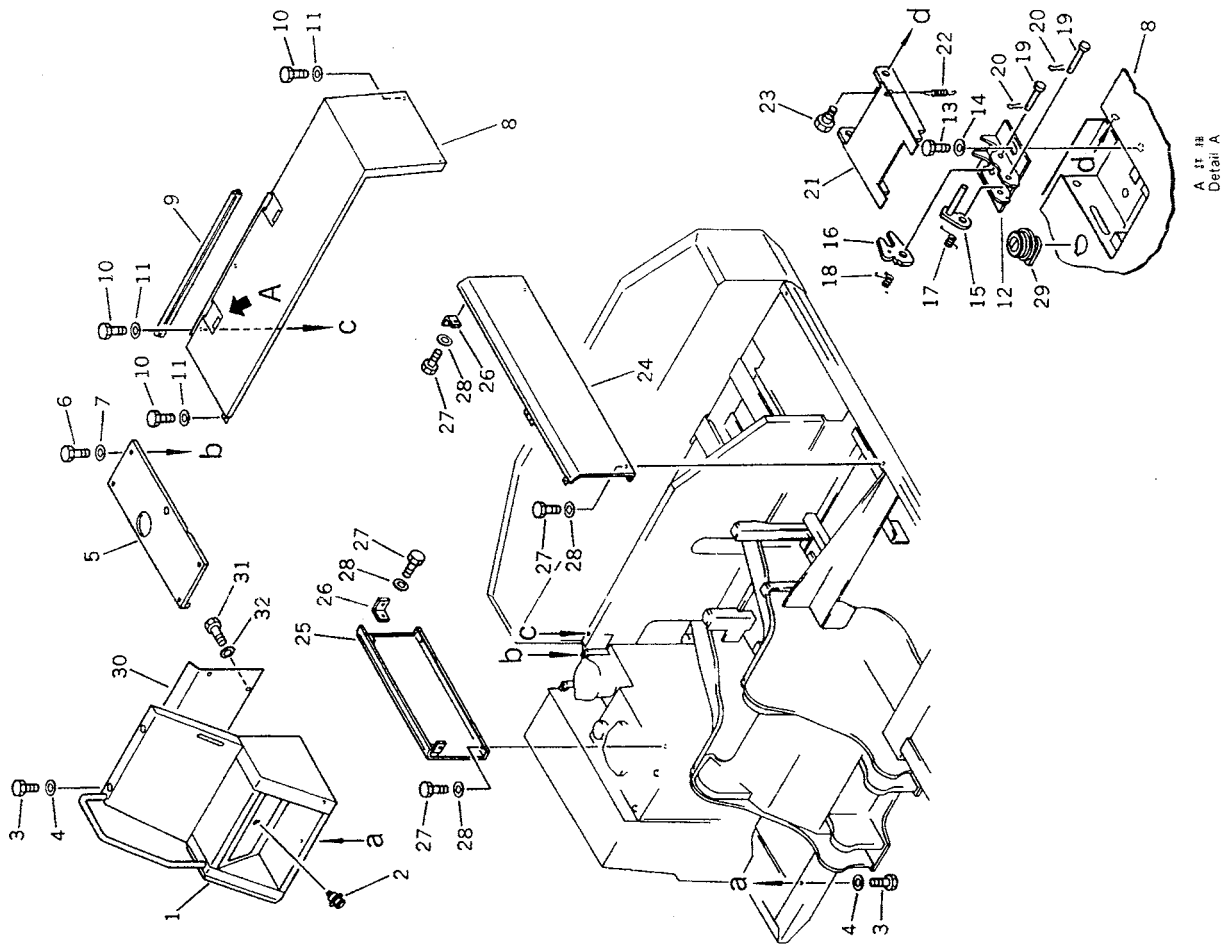
PC180LC-3K

PC180LC-3K

FIG NO. 5101

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
35	21K-54-26140	COVER	1	K10001-	
36	203-54-42840	TRIM	1	K10001-	
37	01010-51020	BOLT	4	K10001-	
38	01010-51025	BOLT	2	K10001-	
39	01643-31032	WASHER	6	K10001-	
40	203-54-42780	PLATE	1	K10001-	
41	01010-51020	BOLT	1	K10001-	
42	01643-31032	WASHER	1	K10001-	

FIG. 5103 MACHINERY COMPARTMENT (2/3)

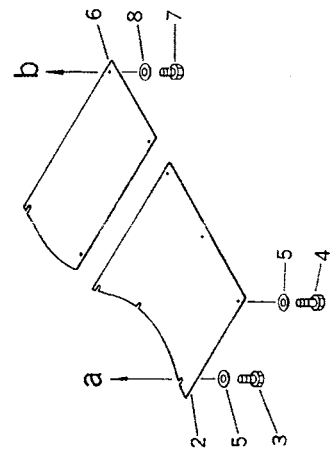
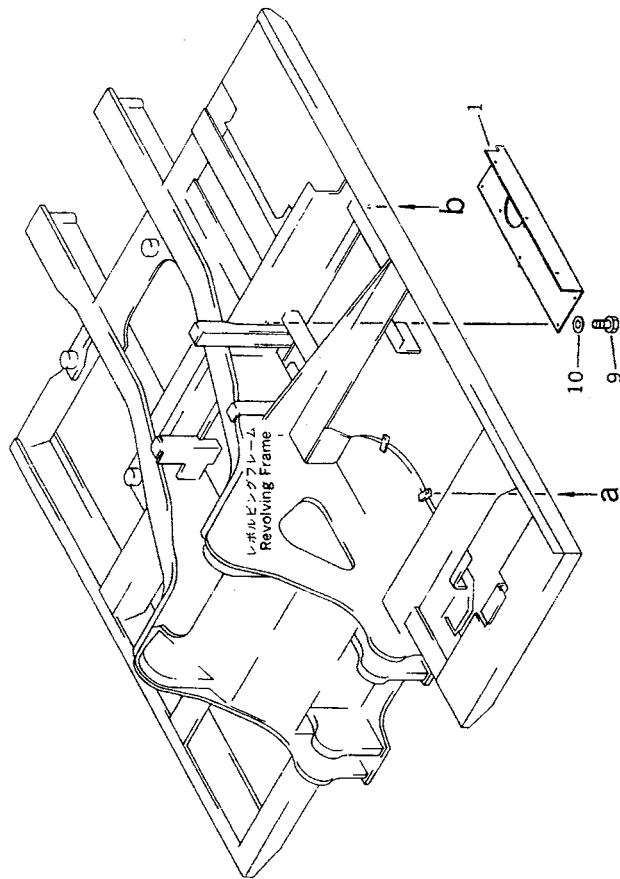


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-54-26180	COVER	1	K10001-	
2	205-60-71220	LOCK ASS'Y	1	K10001-	
3	01010-51020	BOLT	6	K10001-	
4	01643-31032	WASHER	6	K10001-	
5	21K-54-26191	COVER	1	K10001-	
6	01010-51020	BOLT	4	K10001-	
7	01643-31032	WASHER	4	K10001-	
8	21K-54-26152	COVER	1	K10001-	
9	09412-10009	SEAL	1	K10001-	
10	01010-51020	BOLT	6	K10001-	
11	01643-31032	WASHER	6	K10001-	
12	21K-54-26310	BRACKET	2	K10001-	
13	01010-51020	BOLT	4	K10001-	
14	01643-31032	WASHER	4	K10001-	
15	21K-54-26340	LEVER	2	K10001-	
16	21K-54-26330	PLATE	2	K10001-	
17	21K-54-26350	SPRING	2	K10001-	
18	21K-54-26360	SPRING	2	K10001-	
19	04205-11038	PIN	4	K10001-	
20	04050-13020	PIN, COTTER	4	K10001-	
21	203-54-45730	COVER	2	K10001-	
22	21K-54-26380	SPRING	2	K10001-	
23	21K-54-26370	BOLT	4	K10001-	
24	21K-54-26160	COVER	1	K10001-	
25	21K-54-26170	COVER	1	K10001-	
26	203-54-42780	PLATE	3	K10001-	
27	01010-51020	BOLT	10	K10001-	
28	01643-31032	WASHER	10	K10001-	
29	205-60-71220	KEY LOCK	1	K10001-	
30	21K-54-26430	COVER	1	K10001-	
31	01010-50816	BOLT	4	K10001-	
32	01602-20825	WASHER, SPRING	4	K10001-	

マシナリ コンパートメント
 FIG. 5105 MACHINERY COMPARTMENT (3/3)

FIG NO. 5105

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-54-26241	COVER	1	K10001 -	
2	21K-54-26211	COVER	1	K10001 -	
3	01010-51020	BOLT	5	K10001 -	
4	01010-51035	BOLT	1	K10001 -	
5	01643-31032	WASHER	6	K10001 -	
6	21K-54-26221	COVER	1	K10001 -	
7	01010-51020	BOLT	4	K10001 -	
8	01643-31032	WASHER	4	K10001 -	
9	01010-51020	BOLT	8	K10001 -	
10	01643-31032	WASHER	8	K10001 -	



オペレータ キャブ
FIG. 5221 OPERATOR'S CAB (1/5)

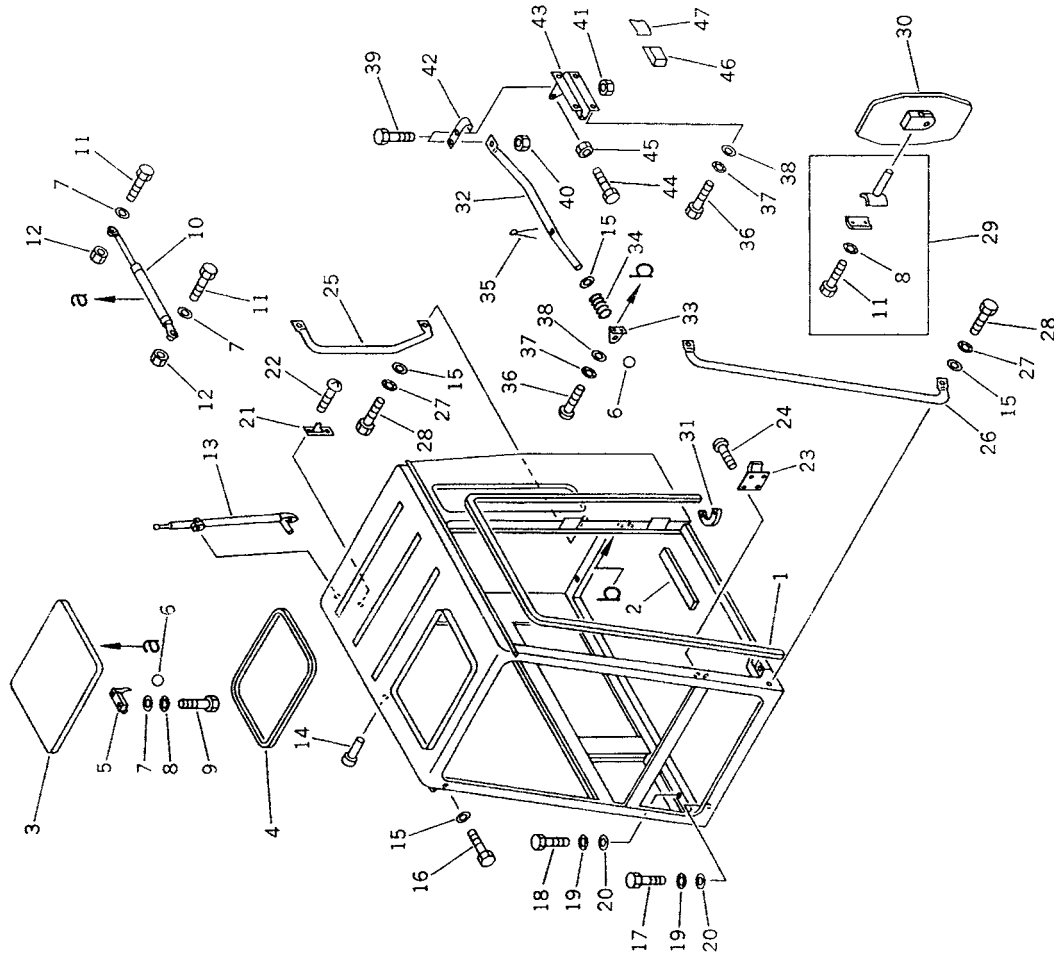


FIG. NO. 5221

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	OT521500	OPERATOR'S CAB ASS'Y	1	K10001-	
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 5221 TO 5229.					
1	OT732107	• SEAL, L=4,200	1	K10001-	
2	OT521816	• ANTISLIP	1	K10001-	
3	OT521760	• COVER	1	K10001-	
4	OT553480	• SEAL, L=2,100	1	K10001-	
5	OT521761	• LOCK	1	K10001-	
6	OT797438	• BALL	2	K10001-	
7	OT721938	• WASHER, 6.4MM	4	K10001-	
8	OT721905	• LOCK-WASHER, 6.5MM	4	K10001-	
9	OT503923	• BOLT, M6X35	2	K10001-	
10	OT797068	• CASSPENG200N	1	K10001-	
11	OT721334	• BOLT, M6X25	4	K10001-	
12	OT721651	• NUT, M6, LOCKING	2	K10001-	
13	OT507906	• ANTENNA	1	K10001-	
14	OT553398	• PIN	1	K10001-	
15	OT721944	• WASHER, 10.5MM	9	K10001-	
16	OT721320	• BOLT, M10X14	4	K10001-	
17	OT721349	• BOLT, M12X60	3	K10001-	
18	OT721354	• BOLT, M12X80	6	K10001-	
19	OT721910	• LOCK-WASHER, 8.1MM	9	K10001-	
20	OT558670	• WASHER, 8.4MM	9	K10001-	
21	OT793368	• CLOTHES HOOK	1	K10001-	
22	OT721583	• SCREW, RYS, B8X16	2	K10001-	
23	OT502329	• LOCK-PLATE	1	K10001-	
24	OT721560	• SCREW, M6X16MFS	4	K10001-	
25	OT521593	• GRAB IRON	1	K10001-	
26	OT521596	• GRAB IRON	1	K10001-	
27	OT721908	• LOCK-WASHER, 10.2MM	4	K10001-	
28	OT721074	• BOLT, M10X30	4	K10001-	
29	OT521801	• HOLDER MIRROR COMPLETE	1	K10001-	
30	OT797450	• MIRROR	1	K10001-	
31	OT731979	• SEAL, L=100	1	K10001-	
32	OT521585	• BAR	1	K10001-	

FIG NO. 5221

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
33	OT521586	•BRACKET	1	K10001—	
34	OT521776	•SPRING	1	K10001—	
35	OT502903	•PIN	1	K10001—	
36	OT721523	•SCREW, M5X16	6	K10001—	
37	OT721903	•LOCK-WASHER, 5,1MM	6	K10001—	
38	OT721933	•WASHER, 5,3MM	6	K10001—	
39	OT721335	•BOLT, M8X25	2	K10001—	
40	OT721932	•NUT, M8	1	K10001—	
41	OT721657	•NUT, M8, LOCKING	1	K10001—	
42	OT521587	•HOOK	1	K10001—	
43	OT521581	•BRACKET HOOK	1	K10001—	
44	OT509925	•BOLT, M5X20	1	K10001—	
45	OT721655	•NUT, M5	1	K10001—	
46	OT521766	•SEAL	1	K10001—	
47	OT521767	•SEAL	1	K10001—	

オペレーター キャブ
FIG. 5223 OPERATOR'S CAB (2/5)

FIG. NO. 5223

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	OT521500	OPERATOR'S CAB ASS'Y	1	K10001-	
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 5221 TO 5229.					
1	OT521550	• FRONT WINDOW ASS'Y	1	K10001-	
1	OT521556	• • FRONT WINDOW	1	K10001-	
2	OT521603	• • GLASS	1	K10001-	
3	OT732020	• • SEAL, L=3690	1	K10001-	
4	OT521605	• GLASS	1	K10001-	
5	OT732107	• SEAL, L=3000	1	K10001-	
6	OT732020	• SEAL, L=2430	1	K10001-	
7	OT731979	• SEAL, L=80	2	K10001-	
8	OT732107	• SEAL, L=815	1	K10001-	
9	OT507503	• WATER HOSE, L=2000	1	K10001-	
10	OT507521	• WATER BOTTLE	1	K10001-	
11	OT721521	• SCREW	2	K10001-	
12	OT721933	• WASHER, 5.3MM	2	K10001-	
13	OT721903	• LOCK WASHER, 5.1MM	2	K10001-	
14	OT507504	• NOZZLE	1	K10001-	
15	OT521591	• NOZZLE HOLDER	1	K10001-	
16	OT521592	• SEAL	1	K10001-	
17	OT721092	• SCREW, B8X13	2	K10001-	
18	OT521573	• AXLE	1	K10001-	
19	OT721314	• BOLT, M8X16	1	K10001-	
20	OT721907	• LOCK WASHER, 8.1MM	1	K10001-	
21	OT721951	• WASHER, 8.4MM	1	K10001-	
22	OT521572	• RUNNER	4	K10001-	
23	OT521578	• BRACKET	1	K10001-	
24	OT721938	• WASHER	2	K10001-	
25	OT721905	• LOCK WASHER, 6.5MM	6	K10001-	
26	OT721330	• BOLT, M6X12	6	K10001-	
27	OT521750	• HARNESS	1	K10001-	
28	OT521574	• BAR	2	K10001-	
29	OT521575	• SPRING	2	K10001-	
30	OT502903	• SPRING-SIFT, 4MMX20	2	K10001-	
31	OT507546	• FRONT HIPER MOTOR ASS'Y	1	K10001-	

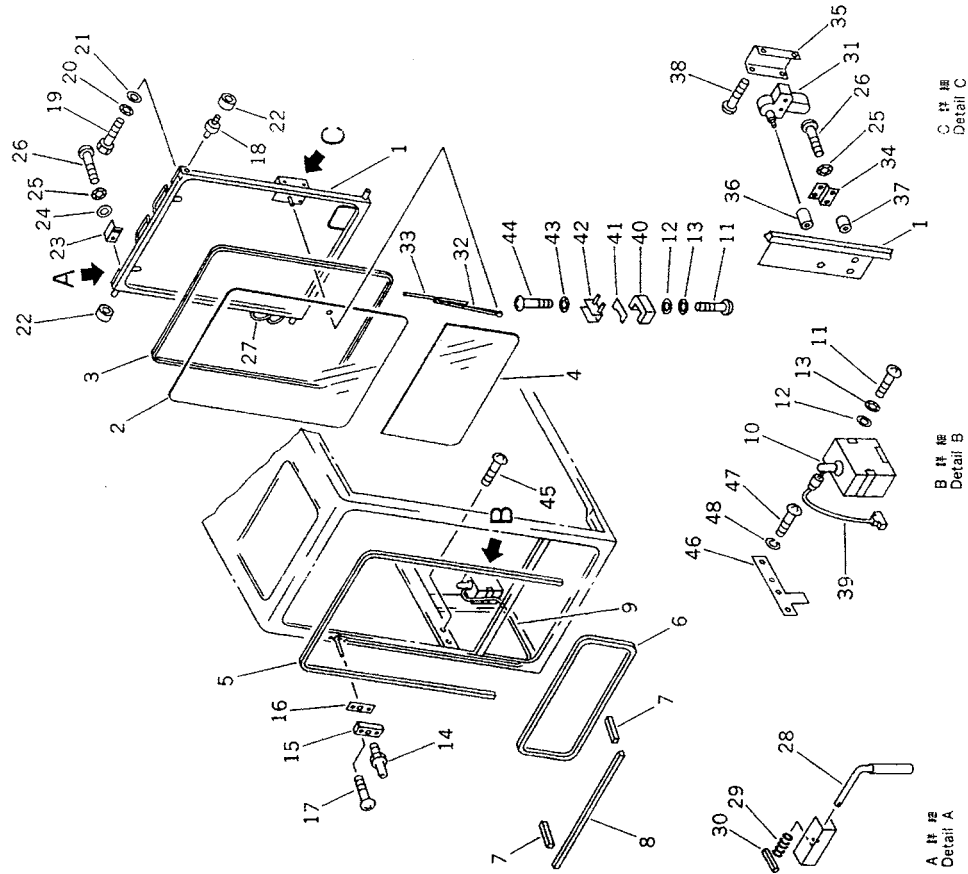
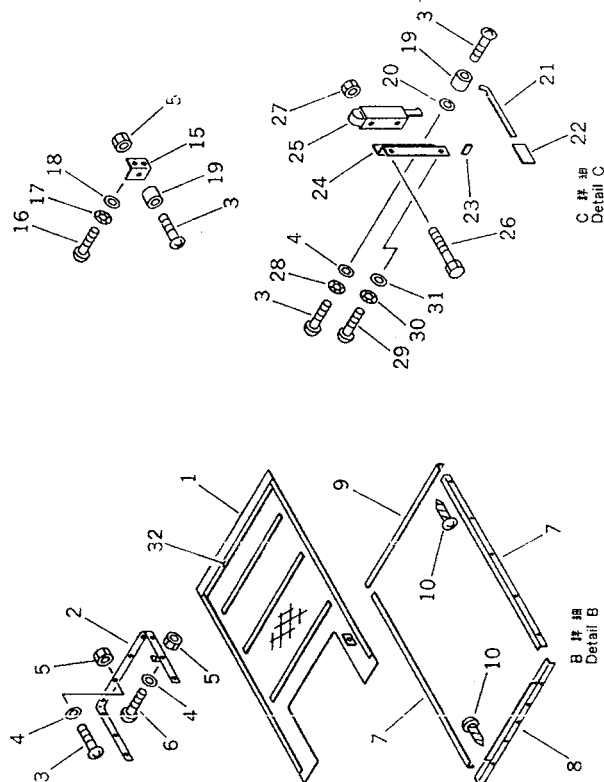
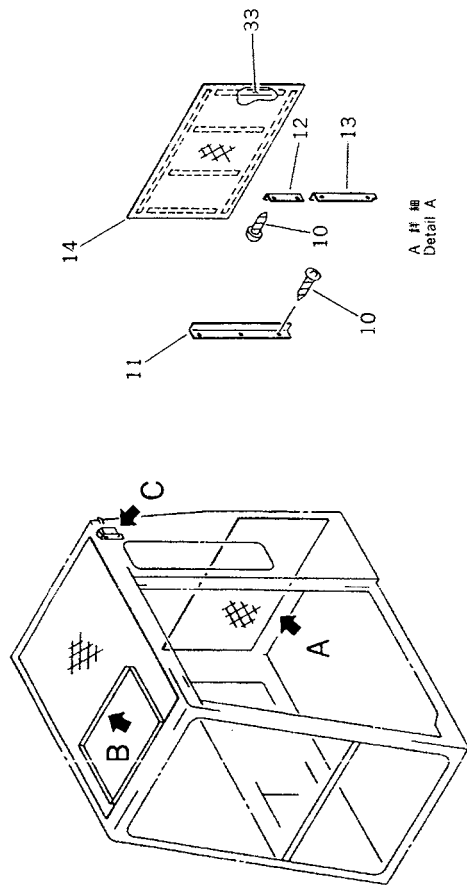


FIG NO. 5223

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
32	OT507547	• ARM, L=450	1	K10001 --	
33	OT507548	• BLADE, L=500	1	K10001 --	
34	OT521800	• BRACKET	1	K10001 --	
35	OT521777	• CADER	1	K10001 --	
36	OT521817	• DISTANCE TUBE	1	K10001 --	
37	OT521818	• SCREW, M5X12	2	K10001 --	
38	OT521814	• CABLE	4	K10001 --	
39	OT521814	• CABLE	1	K10001 --	
40	OT521841	• CONNECTOR BRACKET	1	K10001 --	
41	OT559953	• PLATE	1	K10001 --	
42	OT507123	• FEM, CONNECT, 6P	1	K10001 --	
43	OT553459	• LOCK WASHER 4,1MM	2	K10001 --	
44	OT721509	• SCREW, M4X12	2	K10001 --	
45	OT721518	• SCREW, M6X16	2	K10001 --	
46	205-54-K112C	• BRACKET	1	K10001 --	
47	01220-40512	• SCREW	2	K10001 --	
48	01602-20513	• WASHER	2	K10001 --	

オペレーター キャブ
FIG. 5225 OPERATOR'S CAB (3/5)



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	OT521500	OPERATOR'S CAB ASS'Y	1	K10001-	
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 5221 TO 5229.					
1	OT521764	• HEAD LINER	1	K10001-	
2	OT52191	• BRACKET	1	K10001-	
3	OT721521	• SCREW, M5X12	13	K10001-	
4	OT721933	• WASHER, 5.3MM	13	K10001-	
5	OT721641	• NUT, M5, LOCKING	13	K10001-	
6	OT721523	• SCREW, M5X16	2	K10001-	
7	OT521771	• FINISHER	2	K10001-	
8	OT521772	• FINISHER	1	K10001-	
9	OT521770	• FINISHER	1	K10001-	
10	OT553453	• SCREW, B4X10, CSS	28	K10001-	
11	OT521806	• FINISHER	1	K10001-	
12	OT521808	• FINISHER	1	K10001-	
13	OT521807	• FINISHER	1	K10001-	
14	OT521813	• LINER	1	K10001-	
15	OT521577	• BRACKET	1	K10001-	
16	OT721330	• BOLT, M6X12	2	K10001-	
17	OT721905	• LOCK WASHER, 6.5MM	2	K10001-	
18	OT721938	• WASHER, 6.4MM	2	K10001-	
19	OT797142	• STOPPER	2	K10001-	
20	OT521579	• BRACKET STOPPER	1	K10001-	
21	OT521580	• CRANK	1	K10001-	
22	OT558907	• RUBBER CRANK	1	K10001-	
23	OT732101	• RUBBER STRIP	1	K10001-	
24	OT521576	• BRACKET	1	K10001-	
25	OT799491	• LOCK	1	K10001-	
26	OT509923	• BOLT, M6X35	2	K10001-	
27	OT721651	• NUT, M6, LOCKING	2	K10001-	
28	OT721903	• LOCK WASHER, 5.1MM	1	K10001-	
29	OT721128	• BOLT, M8X12	2	K10001-	
30	OT721907	• LOCK WASHER, 8.1MM	2	K10001-	
31	OT721951	• WASHER, 8.4MM	2	K10001-	
32	OT503811	• ATTACH STRIP, LTOT=5.320MM	1	K10001-	

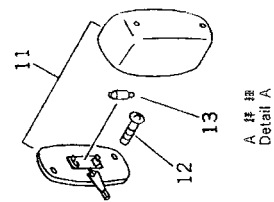
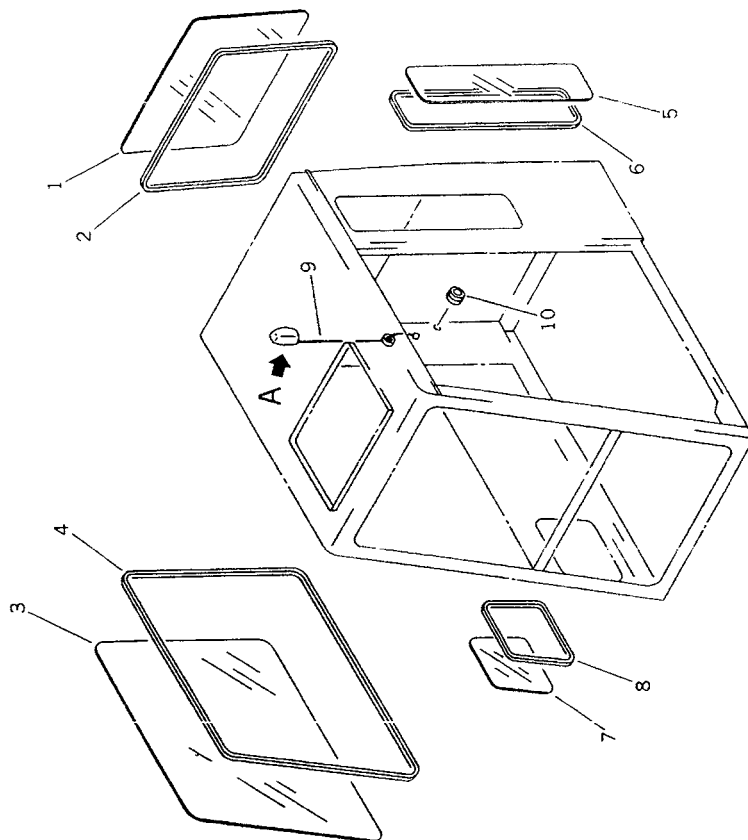
FIG NO. 5225

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
33	OT503811	• ATTACH STRIP, L TOT = 3,700MM	1	K10001 -	

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FIG. 5227 OPERATOR'S CAB (4/5)

FIG NO. 5227

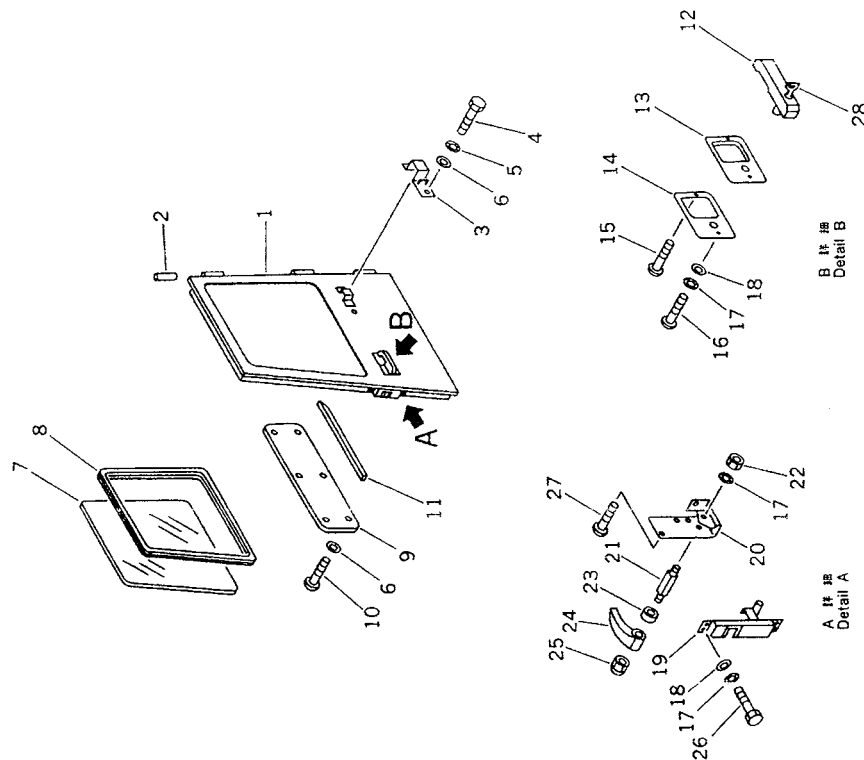
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	OT5215001	OPERATOR'S CAB ASS'Y THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 5221 TO 5229.	1	K10001—	
1	OT521612	• GLASS	1	K10001—	
2	OT732020	• WEATHER STRIP, L=2830	1	K10001—	
3	OT521606	• GLASS	1	K10001—	
4	OT732020	• WEATHER STRIP, L=4150	1	K10001—	
5	OT521610	• GLASS	1	K10001—	
6	OT732020	• WEATHER STRIP	1	K10001—	
7	OT521613	• GLASS	1	K10001—	
8	OT732020	• WEATHER STRIP	1	K10001—	
9	OT521769	• WIRE	1	K10001—	
10	OT797280	• GROMMET	3	K10001—	
11	OT797040	• INNER LIGHT	1	K10001—	
12	OT721583	• SCREW, RXSS, B8X16	2	K10001—	
13	OT798038	• LAMP, 24V	1	K10001—	



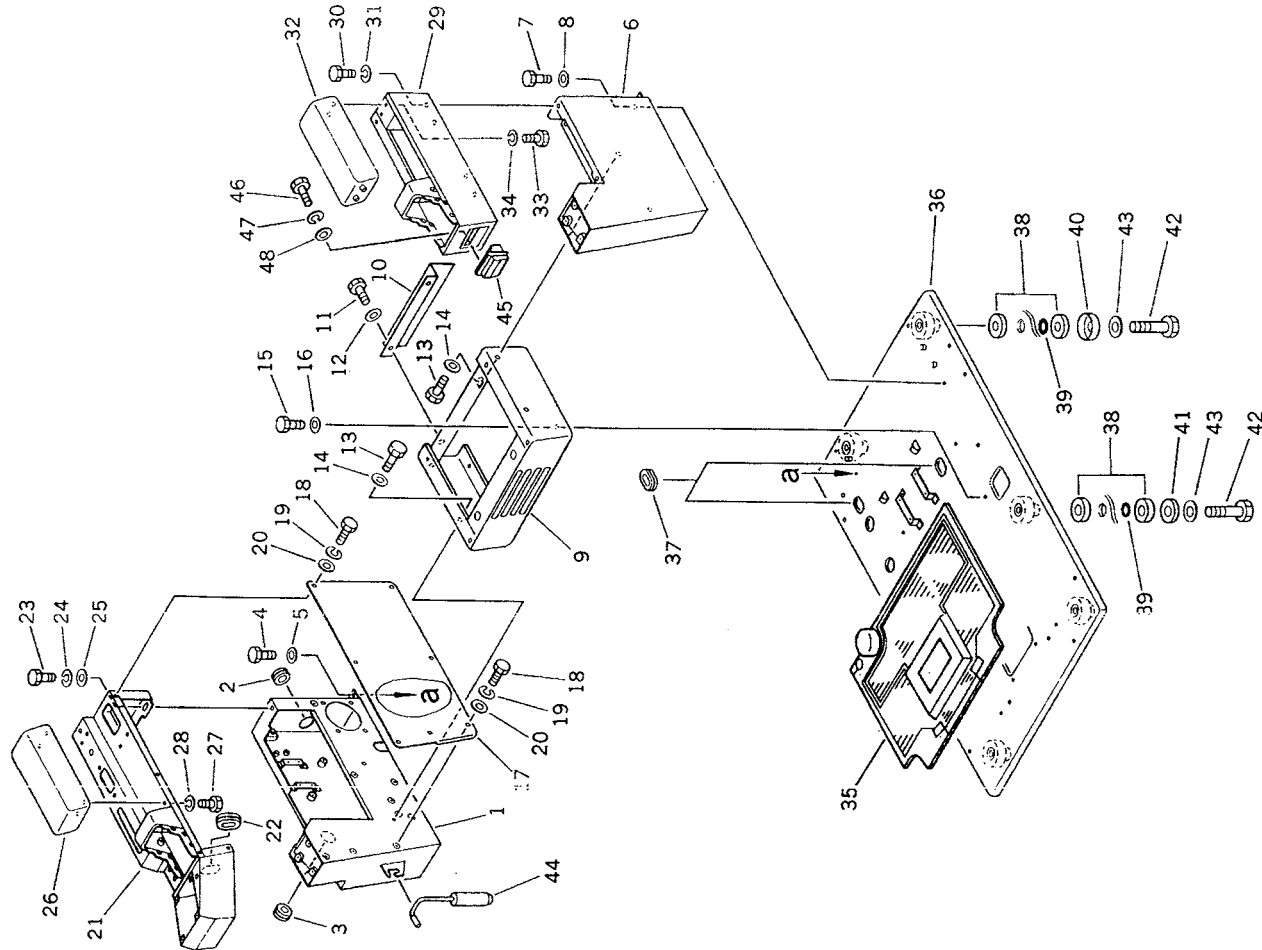
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FIG. 5229 OPERATOR'S CAB (5/5)

FIG NO. 5229

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	(OT521500)	OPERATOR'S CAB ASS'Y. THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 5221 TO 5229.	1	K10001 -	
1	OT521540	• DOOR COMPLETE	1	K10001 -	
1	OT521545	• DOOR FRAME	1	K10001 -	
2	OT553087	• PIN	3	K10001 -	
3	OT521588	• DOOR	1	K10001 -	
4	OT721332	• BOLT, M8X16	3	K10001 -	
5	OT721905	• LOCK-WASHER, 6.5MM	3	K10001 -	
6	OT721938	• WASHER, 6.4MM	9	K10001 -	
7	OT521608	• GLASS	1	K10001 -	
8	OT732020	• WEATHER STRIP, L=3320	1	K10001 -	
9	OT521753	• INNER, TRIMMING	1	K10001 -	
10	OT721593	• SCREW, B10X16	6	K10001 -	
11	OT731979	• SEAL, L=900	1	K10001 -	
12	OT502330	• HANDLE EXTERNAL	1	K10001 -	
13	OT502331	• HANDLE PLATE	1	K10001 -	
14	OT502333	• SEAL	1	K10001 -	
15	OT509973	• SCREW, M6, MSF, L=45	1	K10001 -	
16	OT509924	• HEX, SOKED SCREW, M8X12	1	K10001 -	
17	OT721907	• LOCK-WASHER, 8.1MM	6	K10001 -	
18	OT721951	• WASHER	5	K10001 -	
19	OT502325	• LOCK EXT. PART	1	K10001 -	
20	OT502327	• LOCK INT. PART	1	K10001 -	
21	OT521752	• AXLE	1	K10001 -	
22	OT721932	• NUT, M8	1	K10001 -	
23	OT521751	• SPACER	1	K10001 -	
24	OT789190	• HANDLE INTERNAL	1	K10001 -	
25	OT721694	• CAP-NUT	1	K10001 -	
26	OT721314	• BOLT, M8X16	4	K10001 -	
27	OT721557	• SCREW, M5X12	4	K10001 -	
28	OT502334	• KEY, C160	1	K10001 -	



オペレータ キャブ, フロア フレーム
FIG. 5311 OPERATOR'S CAB, FLOOR FRAME



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-54-K1120	BOX, R.H.	1	K10001-	
2	08037-03614	GROMMET	1	K10001-	
3	08037-03614	GROMMET	1	K10001-	
4	01010-51225	BOLT	5	K10001-	
5	01643-31232	WASHER	5	K10001-	
6	203-54-41534	BOX, L.H.	1	K10001-	
7	01010-51225	BOLT	2	K10001-	
8	01643-31232	WASHER	2	K10001-	
9	203-54-41113	BRACKET	1	K10001-	
10	21K-54-25211	COVER	1	K10001-	
11	01010-51020	BOLT	2	K10001-	
12	01643-31032	WASHER	2	K10001-	
13	01010-51025	BOLT	4	K10001-	
14	01643-31032	WASHER	4	K10001-	
15	01010-51230	BOLT	4	K10001-	
16	01643-31232	WASHER	4	K10001-	
17	203-54-41193	COVER	1	K10001-	
18	01010-50612	BOLT	7	K10001-	
19	01602-20619	WASHER, SPRING	7	K10001-	
20	01640-20610	WASHER	7	K10001-	
21	203-54-41125	BOX, R.H.	1	K10001-	
22	203-54-41570	GROMMET	1	K10001-	
23	01010-50820	BOLT	3	K10001-	
24	01602-20825	WASHER, SPRING	3	K10001-	
25	01643-30823	WASHER	3	K10001-	
26	203-54-41172	CUSHION, R.H.	1	K10001-	
27	01010-50820	BOLT	4	K10001-	
28	01602-20825	WASHER, SPRING	4	K10001-	
29	203-54-41134	BOX, L.H.	1	K10001-	
30	01010-50820	BOLT	4	K10001-	
31	01602-20825	WASHER, SPRING	4	K10001-	
32	203-54-41182	CUSHION, L.H.	1	K10001-	
33	01010-50820	BOLT	2	K10001-	
34	01602-20825	WASHER, SPRING	2	K10001-	
35	203-54-K1110	MAT, FLOOR	1	K10001-	

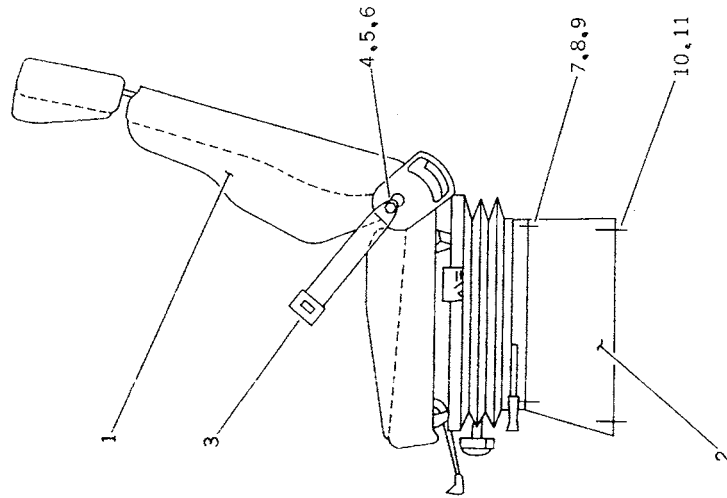
FIG NO. 5311

INDEX NO.	PART NO	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
36	203-54-41145	FRAME, FLOOR	1	K10001 -	
37	176-911-4160	GROMMET	2	K10001 -	
38	203-54-21110	CUSHION	12	K10001 -	
39	07000-03025	O-RING	6	K10001 -	
40	201-54-21860	COLLAR	4	K10001 -	
41	205-54-51950	PLATE	2	K10001 -	
42	01010-51675	BOLT	6	K10001 -	
43	01643-31645	WASHER	6	K10001 -	
44	21K-54-25120	PIN	1	K10001 -	
45	205-54-72240	ASH TRAY	1	K10001 -	
46	01220-40410	SCREW	2	K10001 -	
47	01601-20410	WASHER, SPRING	2	K10001 -	
48	01641-20405	WASHER	2	K10001 -	

オペレーターシート
FIG. 5411 OPERATOR'S SEAT

FIG NO. 5411

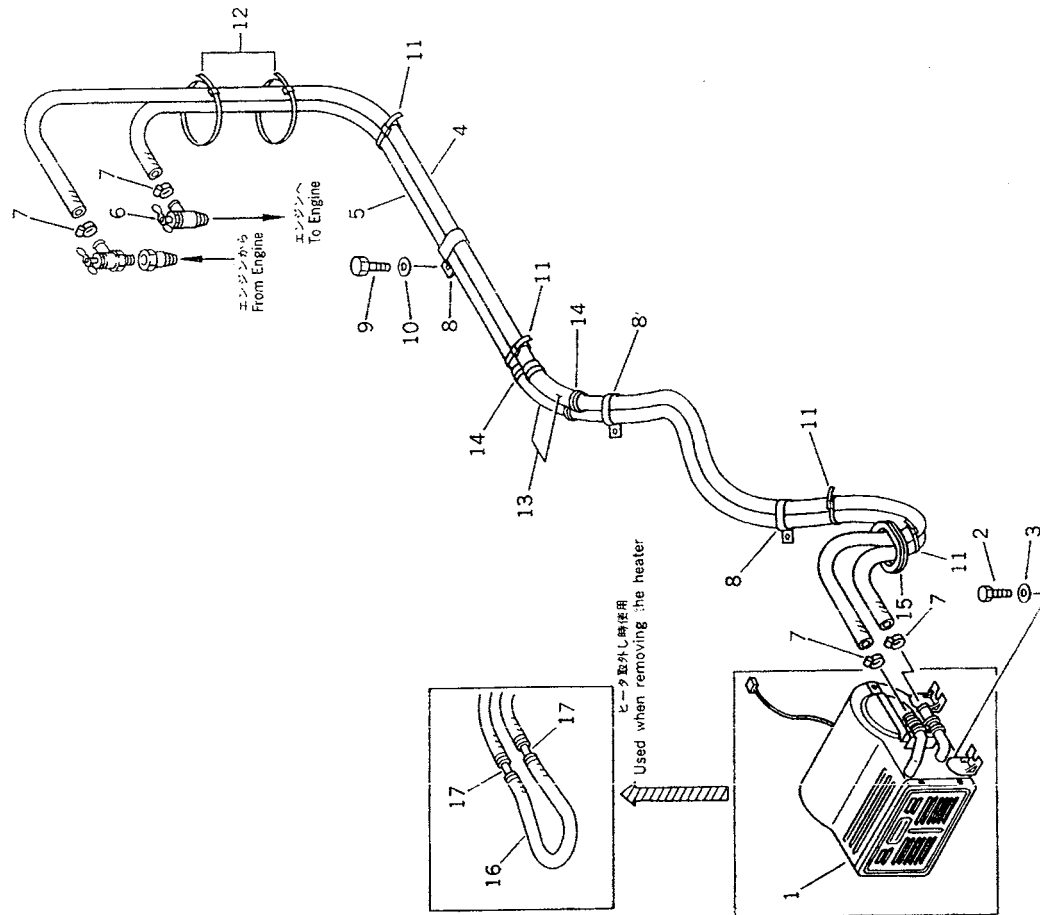
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	205-57-K1000	OPERATOR'S SEAT ASS'Y	1	K10001-	
1	205-57-K1100	• SEAT	1	K10001-	
2	205-57-K1110	• BRACKET	1	K10001-	
3	205-57-K1120	• SEAT BELT	1	K10001-	
4	205-57-K1130	• BOLT	2	K10001-	
5	205-57-K1140	• WASHER, RUBBER	2	K10001-	
6	205-57-K1150	• WASHER, DISHER	2	K10001-	
7	01010-50820	• BOLT	4	K10001-	
8	01580-10806	• NUT	4	K10001-	
9	01601-20825	• WASHER, SPRING	4	K10001-	
10	01010-51230	• BOLT	4	K10001-	
11	01643-31232	• WASHER	4	K10001-	



カー ヒーター リストコントロール用
FIG. 5503 CAR HEATER (FOR WRIST CONTROL)

FIG NO. 5503

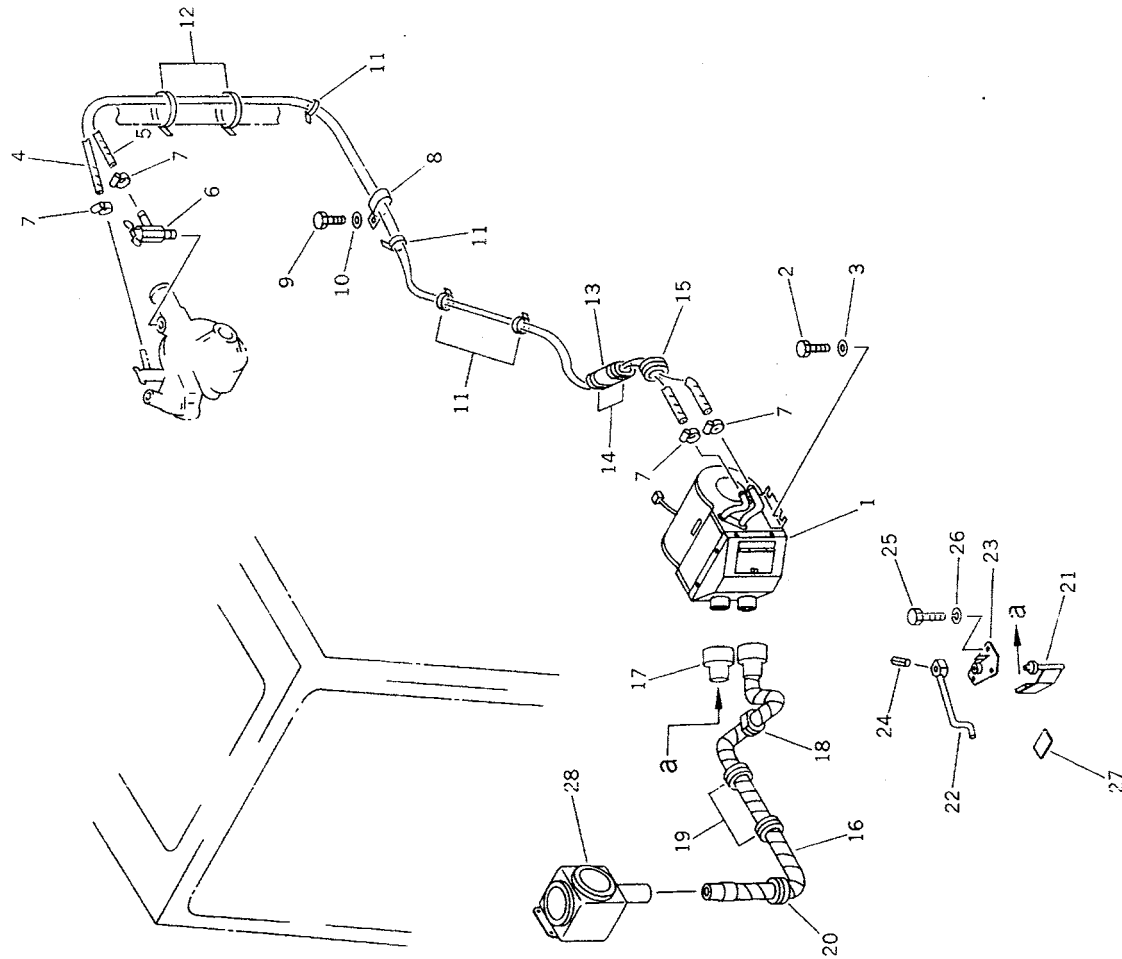
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	205-977-7110	HEATER	1	K10001-	
2	01010-51025	BOLT	4	K10001-	
3	01643-31032	WASHER	4	K10001-	
4	09483-00434	HOSE	1	K10001-	
5	09483-00432	HOSE	1	K10001-	
6	203-977-4130	VALVE	1	K10001-	
7	07281-00259	CLAMP	4	K10001-	
8	176-911-4170	CLIP	1	K10001-	
9	01010-51020	BOLT	1	K10001-	
10	01643-31032	WASHER	1	K10001-	
11	08034-00519	BAND	1	K10001-	
12	08034-00536	BAND	4	K10001-	
13	203-04-31230	COVER	2	K10001-	
14	08034-00519	BAND	2	K10001-	
15	176-911-4160	GROMMET	4	K10001-	
16	09483-10405	HOSE	1	K10001-	
17	09483-00450	CONNECTOR	1	K10001-	
		CONNECTOR	2	K10001-	



デフロスタ
FIG. 5511 DEFROSTER

FIG NO. 5511

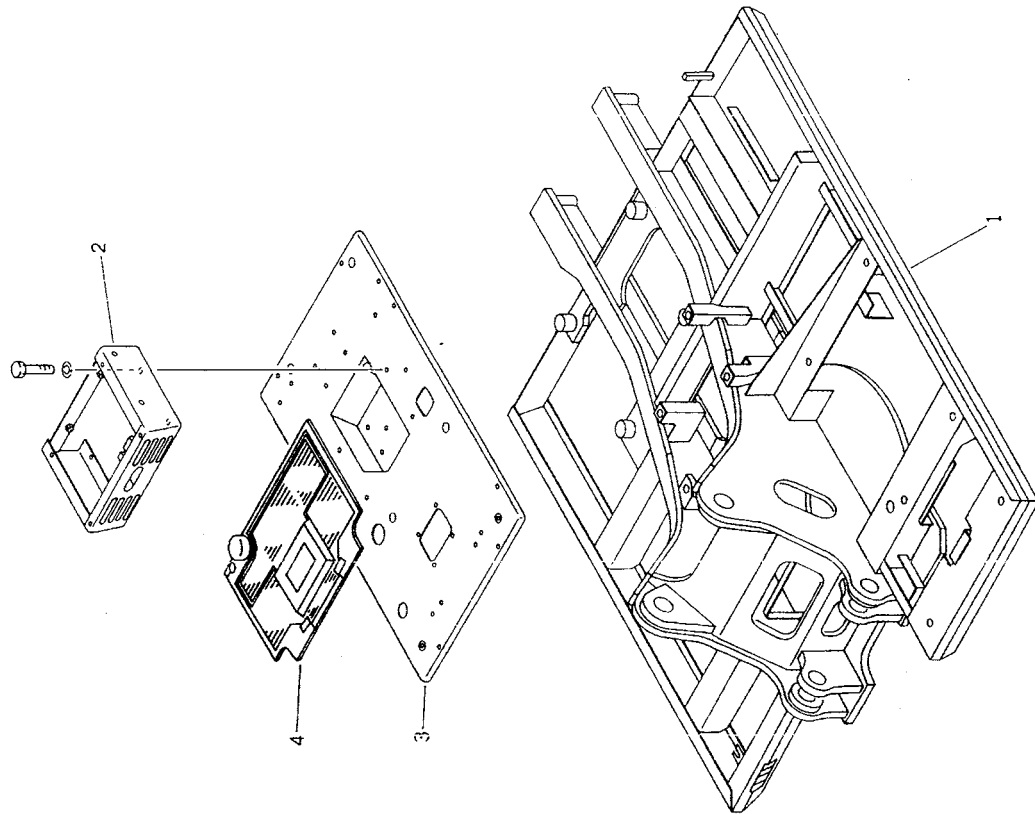
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	20S-977-K120	HEATER	1	K10001	—
2	01010-51025	BOLT	4	K10001	—
3	01843-31032	WASHER	4	K10001	—
4	09483-00433	HOSE	1	K10001	—
5	09483-00431	HOSE	1	K10001	—
6	203-977-4130	VALVE	1	K10001	—
7	09480-10100	CLAMP	4	K10001	—
8	176-911-4170	CLIP	1	K10001	—
9	01010-51020	BOLT	1	K10001	—
10	01843-31032	WASHER	1	K10001	—
11	08034-00519	BAND	4	K10001	—
12	08034-00536	BAND	2	K10001	—
13	203-62-41150	COVER	2	K10001	—
14	08034-00519	BAND	4	K10001	—
15	154-54-11292	GROMMET	1	K10001	—
16	21K-977-1270	HOSE	1	K10001	—
17	21K-977-1290	JOINT	1	K10001	—
18	20G-977-1960	GROMMET	1	K10001	—
19	08037-05022	GROMMET	1	K10001	—
20	08037-05016	GROMMET	1	K10001	—
21	203-977-4150	COVER	1	K10001	—
22	20G-977-1940	LEVER	1	K10001	—
23	20G-977-1950	COVER	1	K10001	—
24	04025-00324	PIN	1	K10001	—
25	01010-50820	BOLT	3	K10001	—
26	01802-20825	WASHER, SPRING	3	K10001	—
27	203-00-33130	PLATE	1	K10001	—
28	205-977-K130	DEMISTER	1	K10001	—



改 造 部 品
デフロスタ用
FIG. 5513 MODIFIED PARTS (FOR DEFROSTER)

FIG NO. 5513

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-46-25511	FRAME REVOLVING (REWORKED FROM 21K-46-21112)	1	K10001—	
2	203-54-45241	BRACKET (REWORKED FROM 203-54-41113)	1	K10001—	
3	203-54-45262	FRAME FLOOR (REWORKED FROM 203-54-41145)	1	K10001—	
4	203-54-K1130	MAT FLOOR (REWORKED FROM 203-54-K1110)	1	K10001—	



作業機縦装装置
**WORK EQUIPMENT CONTROL
SYSTEM**

FIG. 6001
 ハイドロリック ポンプ ユニット
 HYDRAULIC PUMP UNIT

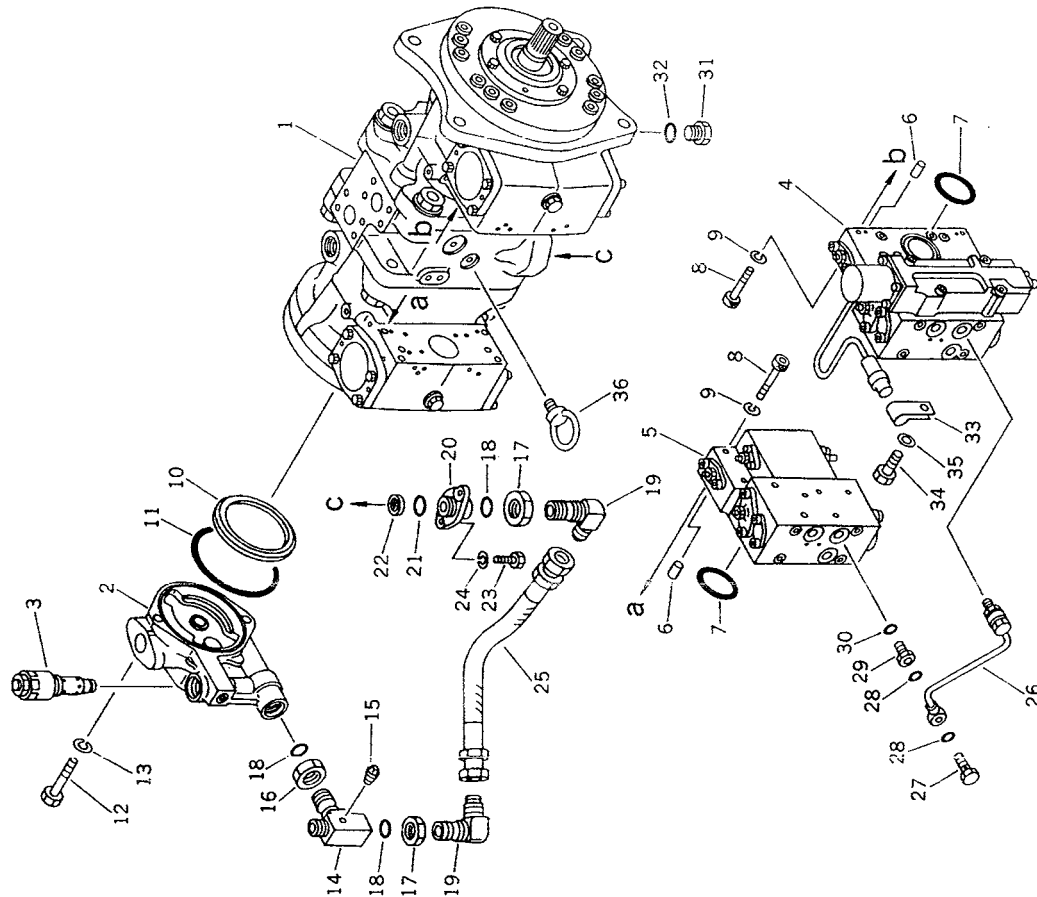


FIG. NO. 6001

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	708-25-02021	HYDRAULIC PUMP ASS'Y (HPV71 + 71)	1	K10001—	
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6001 TO 6021.					
1	(708-25-02120)	• HYDRAULIC PUMP SUB ASS'Y	1	K10001—	
1	(708-25-02220)	• HYDRAULIC PUMP SUB ASS'Y	1	K10001—	
2	(704-24-28211)	• PUMP ASS'Y	1	K10001—	
3	(708-23-14801)	• RELIEF VALVE ASS'Y	1	K10001—	
4	(708-25-07170)	• SERVO VALVE ASS'Y, FRONT	1	K10001—	
5	(708-25-07270)	• SERVO VALVE ASS'Y, REAR	1	K10001—	
6	04020-00616	• PIN, DOWEL	4	K10001—	
7	07000-03048	• O-RING	2	K10001—	
8	708-25-19130	• BOLT	8	K10001—	
9	01602-20825	• WASHER, SPRING	8	K10001—	
10	708-25-22961	• COLLAR	1	K10001—	
11	704-28-02710	• O-RING	1	K10001—	
12	01010-31260	• BOLT	2	K10001—	
13	01643-31232	• WASHER	2	K10001—	
14	708-25-29120	• ELBOW	1	K10001—	
15	07042-20108	• PLUG	1	K10001—	
16	07239-12410	• NUT	1	K10001—	
17	07239-12009	• NUT	2	K10001—	
18	07002-02434	• O-RING	1	K10001—	
19	07232-20422	• ELBOW	2	K10001—	
20	708-25-19120	• FLANGE	1	K10001—	
21	07002-02034	• O-RING	1	K10001—	
22	720-68-15240	• FILTER	1	K10001—	
23	01010-30820	• BOLT	2	K10001—	
24	01602-20825	• WASHER, SPRING	2	K10001—	
25	708-25-29110	• HOSE	1	K10001—	
26	708-25-29140	• TUBE	1	K10001—	
27	706-46-53180	• BOLT, EYE	2	K10001—	
28	07000-02012	• O-RING	4	K10001—	
29	706-46-53260	• PLUG	2	K10001—	
30	07002-01423	• O-RING	2	K10001—	
31	07040-02412	• PLUG	2	K10001—	

PC180LC-3K

PC180LC-3K

FIG NO. 6001

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
32	07002-02434	• O-RING	2	K10001 -	
33	08036-21814	• CLIP	2	K10001 -	
34	01010-30812	• BOLT	1	K10001 -	
35	01643-30823	• WASHER	1	K10001 -	
36	04350-01222	• BOLT, EYE	1	K10001 -	

FIG. 6002 HYDRAULIC PUMP, FRONT (1/2)

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71 + 71)	1	K10001—	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.			
	708-25-02120	• HYDRAULIC PUMP SUB ASS'Y	1	K10001—	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6002 TO 6006, 6018 AND 6021.			
	708-25-02220	•• HYDRAULIC PUMP SUB ASS'Y	1	K10001—	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006.			
1	(708-25-00370)	••• CASE ASS'Y, FRONT	1	K10001—	
1	(★708-25-22110)	•••• CASE, FRONT	1	K10001—	
2	(★706-86-51180)	•••• PLUG	12	K10001—	
3	720-68-19870	•••• PLUG	1	K10001—	
4	07002-01223	•••• O-RING	1	K10001—	
5	(★708-25-12340)	•••• O-RING	1	K10001—	
6	(★708-25-00050)	••• CRADLE ASS'Y, FRONT	1	K10001—	
6	(★708-25-22311)	•••• CRADLE, FRONT	1	K10001—	
7	(★708-25-23410)	•••• ROCKER, CAM	1	K10001—	
8	(★708-25-51180)	•••• PLUG	1	K10001—	
9	(★708-25-14120)	••• SLIDER	1	K10001—	
10	(★708-25-12360)	••• PLATE	2	K10001—	
11	(★04020-00820)	••• PIN	4	K10001—	
12	(★01010-30816)	••• SCREW	4	K10001—	
13	(★708-25-12330)	••• JOINT	1	K10001—	
14	(★07000-12015)	••• O-RING	1	K10001—	
15	(★708-25-12350)	••• BOLT	12	K10001—	
16	(★708-25-22711)	••• SHAFT	1	K10001—	
17	(★708-25-12731)	••• BEARING	1	K10001—	
18	(★708-25-05130)	••• SHIM KIT	1	K10001—	
18	(★708-25-12930)	•••• SHIM, 0.2MM	2	K10001—	
18	(★708-25-12940)	•••• SHIM, 0.1MM	1	K10001—	
19	(★708-25-05010)	••• WASHER KIT	1	K10001—	
19	(★708-25-12760)	•••• WASHER, 2.0MM	1	K10001—	
19	(★708-25-12770)	•••• WASHER, 2.1MM	1	K10001—	
19	(★708-25-12780)	•••• WASHER, 2.2MM	1	K10001—	

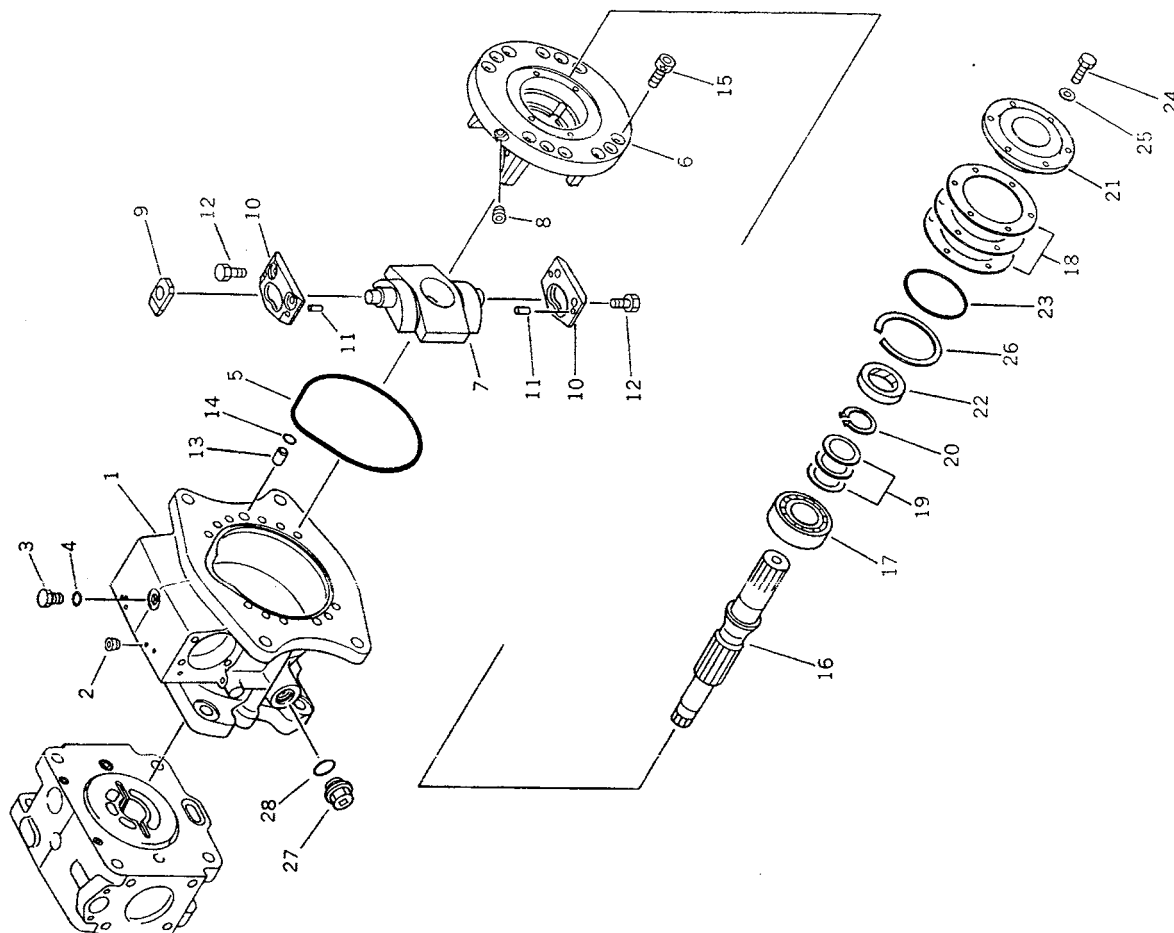


FIG NO. 6002

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
20	(★708-25-12790)	***RING, SNAP	1	K10001 --	
21	(★708-25-12811)	***HOUSING	1	K10001 --	
22	708-25-12980	***SEAL, OIL	1	K10001 --	
23	07000-02080	***O-RING	1	K10001 --	
24	01010-30820	***BOLT	6	K10001 --	
25	01643-30823	***WASHER	6	K10001 --	
26	(★708-25-12970)	***RING	1	K10001 --	
27	07040-02412	***PLUG	1	K10001 --	
28	07002-02434	***O-RING	1	K10001 --	

FIG. 6003 HYDRAULIC PUMP, FRONT (2/2)

FIG NO. 6003

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71 + 71) <i>THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.</i>	1	K10001—	
	(708-25-02120)	• HYDRAULIC PUMP SUB ASS'Y <i>THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006, 6018, AND 6021.</i>	1	K10001—	
	(708-25-02220)	• HYDRAULIC PUMP SUB ASS'Y <i>THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006.</i>	1	K10001—	
	(*708-25-00010)	••• BLOCK ASS'Y	1	K10001—	
1	(*708-25-13151)	•••• BLOCK, CYLINDER	1	K10001—	
2	(*708-25-13210)	•••• PLATE, VALVE	1	K10001—	
3	(*708-25-13130)	••• SPRING	1	K10001—	
4	(*708-25-13120)	••• WASHER	1	K10001—	
5	(*708-25-13140)	••• RING, SHAP	1	K10001—	
6	(*720-68-19610)	••• PIN	1	K10001—	
7	(*708-25-13311)	••• PISTON SUB ASS'Y	9	K10001—	
8	(*708-25-13422)	••• RETAINER, SHOE	1	K10001—	
9	(*708-25-05060)	••• SPACER KIT	2	K10001—	
9	(*708-25-13511)	•••• SPACER, 11.575MM	1	K10001—	
9	(*708-25-13521)	•••• SPACER, 11.540MM	1	K10001—	
9	(*708-25-13531)	•••• SPACER, 11.560MM	1	K10001—	
10	(*708-25-13441)	••• RETAINER, BEARING	2	K10001—	
11	(*708-25-13470)	••• SCREW	4	K10001—	
12	(*01643-30623)	••• WASHER	4	K10001—	
13	(*708-25-14111)	••• PISTON	1	K10001—	
14	708-25-14130	••• SPRING	1	K10001—	
15	(*708-25-24110)	••• CAP	1	K10001—	
16	(*708-25-14150)	••• CAP	1	K10001—	
17	07000-02065	••• O-RING	2	K10001—	
18	(*708-25-05050)	••• SHIM KIT	2	K10001—	
18	(*708-25-14190)	•••• SHIM, 0.10MM	4	K10001—	
18	(*708-25-14180)	•••• SHIM, 0.10MM	2	K10001—	
18	(*708-25-14170)	•••• SHIM, 0.20MM	2	K10001—	
18	(*708-25-14160)	•••• SHIM, 0.50MM	3	K10001—	

PC180LC-3K

PC180LC-3K

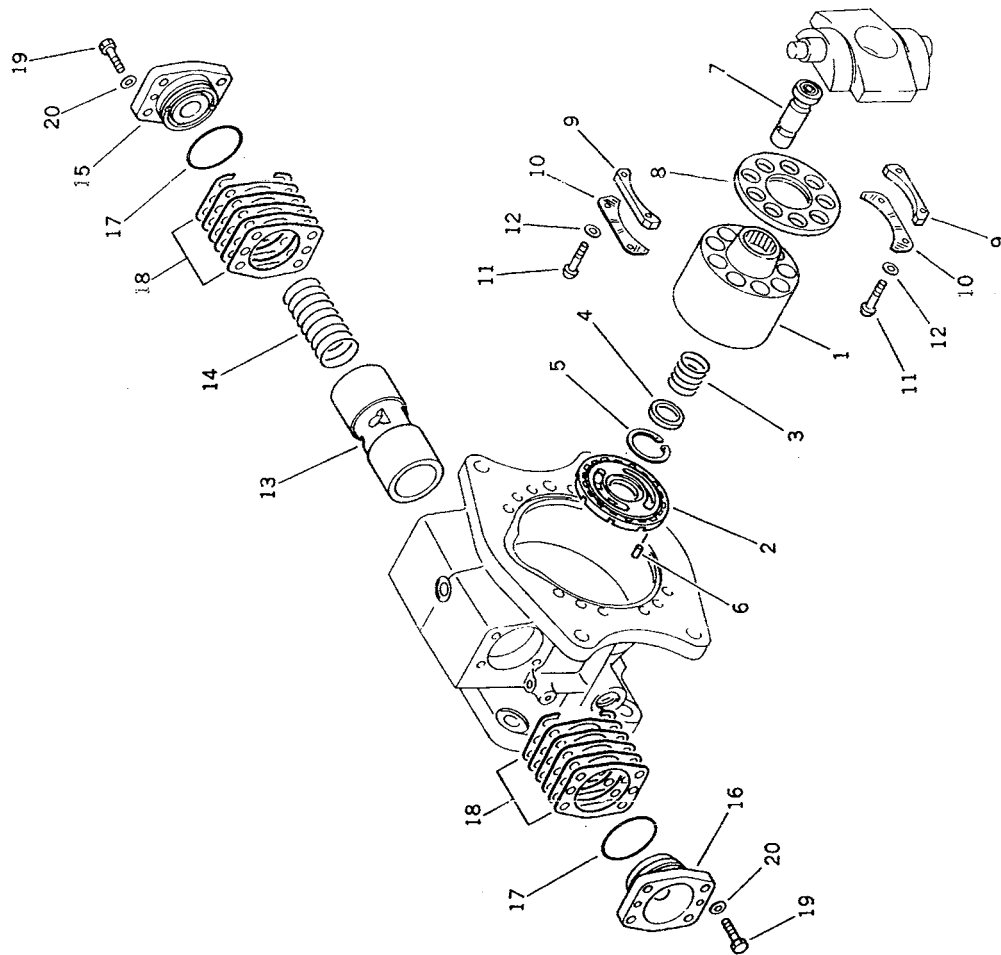


FIG NO. 6003

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
19	01010-31035	•••BOLT.....	8	K10001 —	
20	01643-31032	•••WASHER.....	8	K10001 —	

FIG. 6004
 ハイドロリック ポンプ、エンド キャップ
 HYDRAULIC PUMP, END CAP

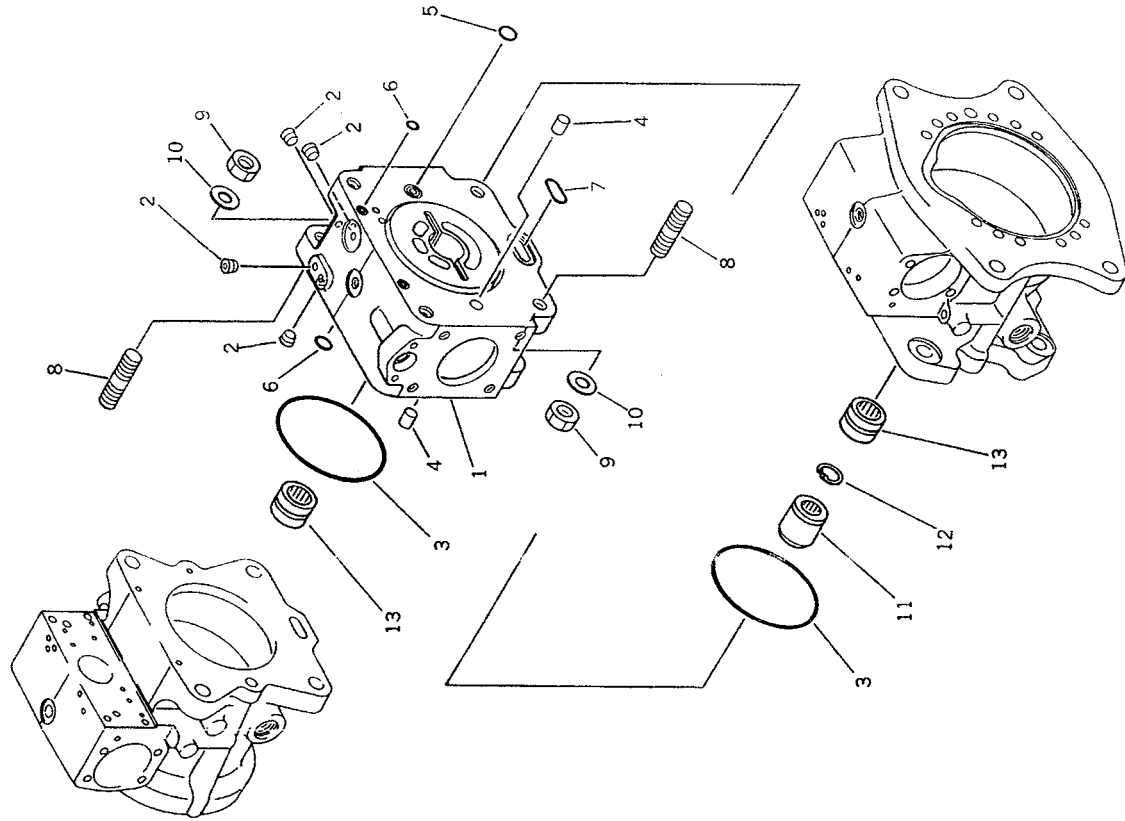


FIG. NO. 6004

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71 + 71)	1	K10001	—
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.			
	(708-25-02120)	• HYDRAULIC PUMP SUB ASS'Y	1	K10001	—
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006, 6018, AND 6021.			
	(708-25-02220)	•• HYDRAULIC PUMP SUB ASS'Y	1	K10001	—
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006.			
	(★708-25-00120)	••• END CAP ASS'Y	1	K10001	—
1	(★708-25-22511)	•••• CAP, END	1	K10001	—
2	(★720-86-51180)	•••• PLUG	8	K10001	—
3	(★07000-02135)	••• O-RING	2	K10001	—
4	(★6130-21-1910)	••• JOINT	2	K10001	—
5	(★07000-12015)	••• O-RING	2	K10001	—
6	(★07000-11009)	••• O-RING	4	K10001	—
7	(★07000-03032)	••• O-RING	2	K10001	—
8	(★01140-81645)	••• STUD	8	K10001	—
9	(★01582-01613)	••• NUT	8	K10001	—
10	(★01643-31645)	••• WASHER	8	K10001	—
11	(★708-25-22730)	••• COUPLING	1	K10001	—
12	(★708-25-22740)	••• RING, SNAP	1	K10001	—
13	(★708-25-12740)	••• BEARING	2	K10001	—

PC180LC-3K

PC180LC-3K

FIG. 6005 HYDRAULIC PUMP, REAR (1/2)

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71+71)	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.			
	(708-25-02120)	* HYDRAULIC PUMP SUB ASS'Y	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006, 6018, AND 6021.			
	(708-25-02220)	** HYDRAULIC PUMP SUB ASS'Y	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006.			
1	(*708-25-00380)	*** CASE ASS'Y, REAR	1	K10001-	
1	(*708-25-22120)	*** CASE, REAR	1	K10001-	
2	(*706-86-51180)	*** PLUG	12	K10001-	
3	720-68-19870	*** PLUG	1	K10001-	
4	07002-01223	*** O-RING	1	K10001-	
5	(*708-25-12340)	*** O-RING	1	K10001-	
6	(*708-25-00060)	*** CRADLE ASS'Y, REAR	1	K10001-	
6	(*708-25-22321)	*** CRADLE, REAR	1	K10001-	
7	(*708-25-23410)	*** ROCKER, CAM	1	K10001-	
8	(*706-86-51180)	*** PLUG	1	K10001-	
9	(*708-25-14120)	*** SLIDER	1	K10001-	
10	(*708-25-12360)	*** PLATE	2	K10001-	
11	(*04020-00820)	*** PIN	4	K10001-	
12	(*01010-30816)	*** BOLT	4	K10001-	
13	(*708-23-12330)	*** JOINT	1	K10001-	
14	(*07000-12015)	*** O-RING	1	K10001-	
15	(*708-25-12350)	*** BOLT	12	K10001-	
16	(*708-25-22721)	*** SHAFT	1	K10001-	
17	(*708-25-12731)	*** BEARING	1	K10001-	
18	(*708-25-05010)	*** WASHER KIT	1	K10001-	
18	(*708-25-12760)	*** WASHER 2.0MM	1	K10001-	
18	(*708-25-12770)	*** WASHER 2.1MM	1	K10001-	
18	(*708-25-12780)	*** WASHER 2.2MM	1	K10001-	
19	(*708-25-12790)	*** RING, SNAP	1	K10001-	
20	(*708-25-12970)	*** RING, SNAP	1	K10001-	
21	07044-02412	*** PLUG	1	K10001-	

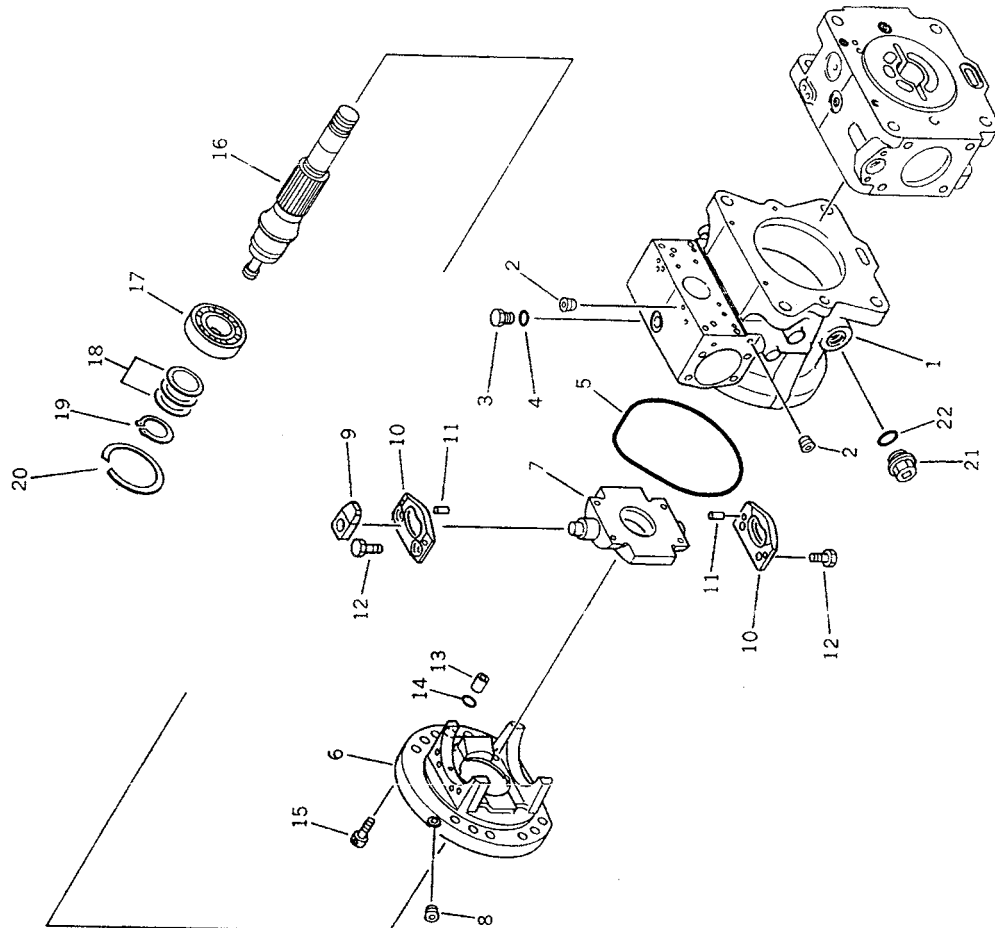
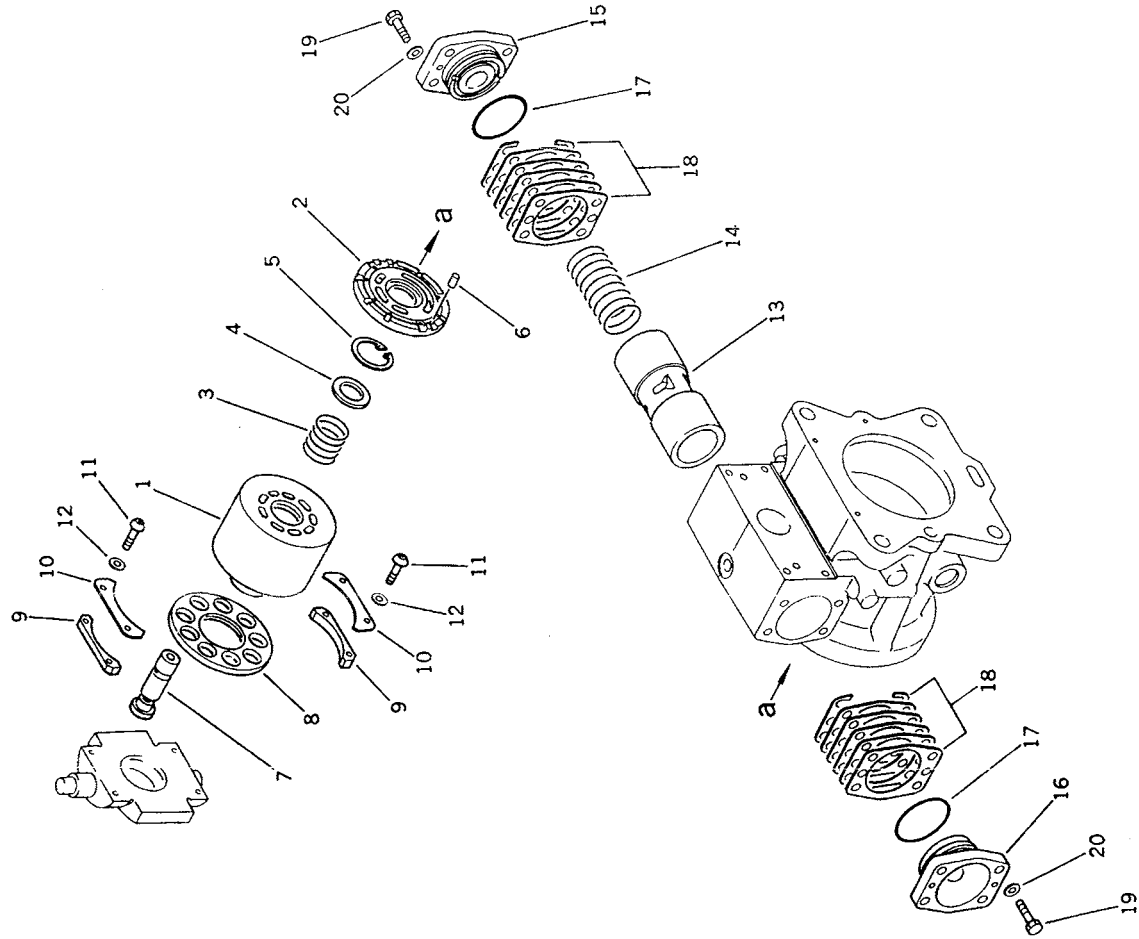


FIG NO. 6005

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
22	07002-02434	***O-RING	1	K10001-	

FIG. 6006
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 HYDRAULIC PUMP, REAR (2/2)



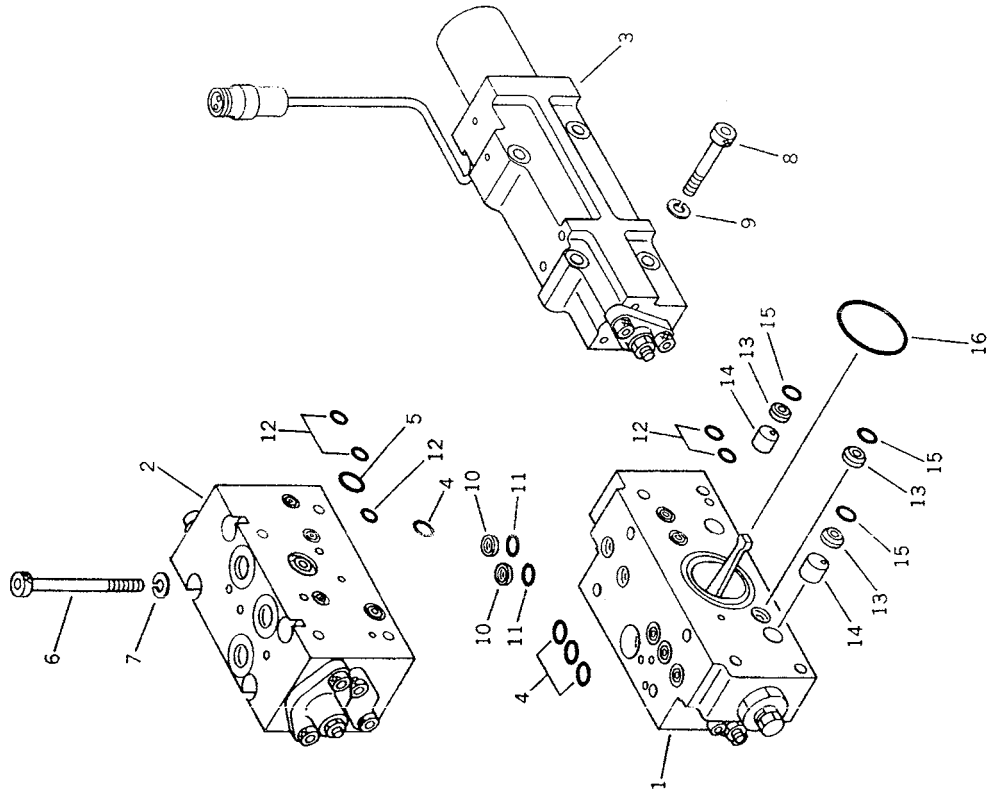
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71 + 71)	1	K10001	—
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.			
	(708-25-02120)	• HYDRAULIC PUMP SUB ASS'Y	1	K10001	—
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006, 6018, AND 6021.			
	(708-25-02220)	• HYDRAULIC PUMP SUB ASS'Y	1	K10001	—
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006.			
	(*708-25-00020)	•• BLOCK ASSY	1	K10001	—
1	(*708-25-13151)	••• BLOCK, CYLINDER	1	K10001	—
2	(*708-25-13220)	••• PLATE, VALVE	1	K10001	—
3	(*708-25-13130)	••• SPRING	1	K10001	—
4	(*708-25-13120)	••• WASHER	1	K10001	—
5	(*708-25-13140)	••• RING, SNAP	1	K10001	—
6	(*720-68-19610)	••• PIN	1	K10001	—
7	(*708-25-13311)	••• PISTON SUB ASSY	9	K10001	—
8	(*708-25-13422)	••• RETAINER, SHOE	1	K10001	—
9	(*708-25-05060)	••• SPACER KIT	2	K10001	—
9	(*708-25-13511)	••• SPACER, 11.575MM	1	K10001	—
9	(*708-25-13521)	••• SPACER, 11.540MM	1	K10001	—
9	(*708-25-13531)	••• SPACER, 11.560MM	1	K10001	—
10	(*708-25-13441)	••• RETAINER, BEARING	2	K10001	—
11	(*708-25-13470)	••• SCREW	4	K10001	—
12	(*01643-30623)	••• WASHER	4	K10001	—
13	(*708-25-14120)	••• PISTON	1	K10001	—
14	708-25-14130	••• SPRING	1	K10001	—
15	(*708-25-24110)	••• CAP	1	K10001	—
16	(*708-25-14150)	••• CAP	1	K10001	—
17	07000-02065	••• O-RING	2	K10001	—
18	(*708-25-05050)	••• SHIM KIT	2	K10001	—
18	(*708-25-14190)	••• SHIM, 0.10MM	4	K10001	—
18	(*708-25-14180)	••• SHIM, 0.10MM	2	K10001	—
18	(*708-25-14170)	••• SHIM, 0.20MM	2	K10001	—
18	(*708-25-14160)	••• SHIM, 0.50MM	3	K10001	—

FIG NO. 8006

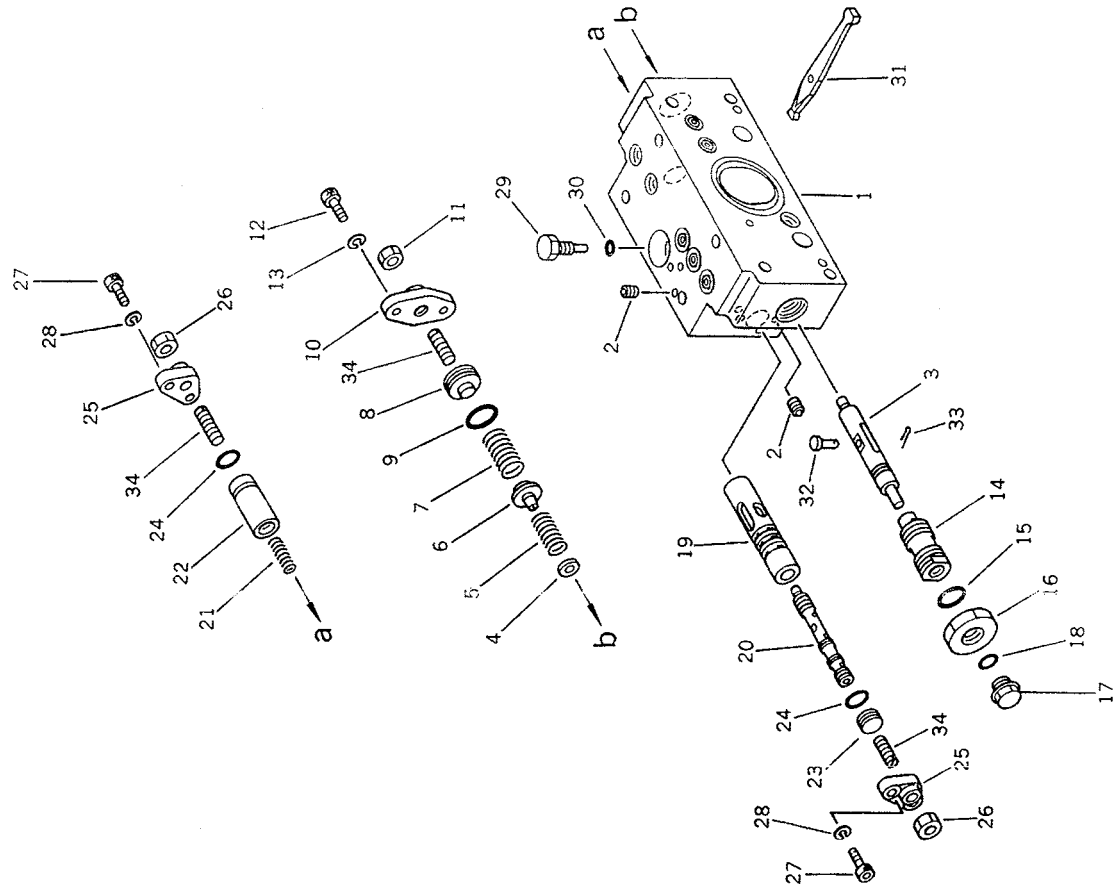
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
19	01016-31035	***BOLT	8	K10001 ...	
20	01643-31032	***WASHER	8	K10001 ...	

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FIG. 601 SERVO VALVE, FRONT (1/2)

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (#PV71 + 71)	1		K10001 -
	708-25-07170	SERVO VALVE ASS'Y, FRONT	1		K10001 -
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6011 TO 6021.			
1	(708-25-25200)	SERVO VALVE SUB ASS'Y, FRONT	1		K10001 -
2	(708-25-07570)	CO AND NC VALVE ASS'Y	1		K10001 -
3	(708-25-28100)	T.V.C. VALVE ASS'Y	1		K10001 -
4	07000-02011	O-RING	4		K10001 -
5	07000-02018	O-RING	1		K10001 -
6	708-25-19160	BOLT	4		K10001 -
7	01602-20825	WASHER, SPRING	4		K10001 -
8	01252-30850	BOLT	4		K10001 -
9	708-25-19130	WASHER, SPRING	4		K10001 -
10	720-68-11920	FILTER	2		K10001 -
11	07000-12010	O-RING	2		K10001 -
12	07000-11009	O-RING	5		K10001 -
13	720-68-11920	FILTER	3		K10001 -
14	708-25-19150	ORIFICE	2		K10001 -
15	07000-12010	O-RING	3		K10001 -
16	07000-03048	O-RING	1		K10001 -



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FIG. 6012 SERVO VALVE, FRONT (2/2)

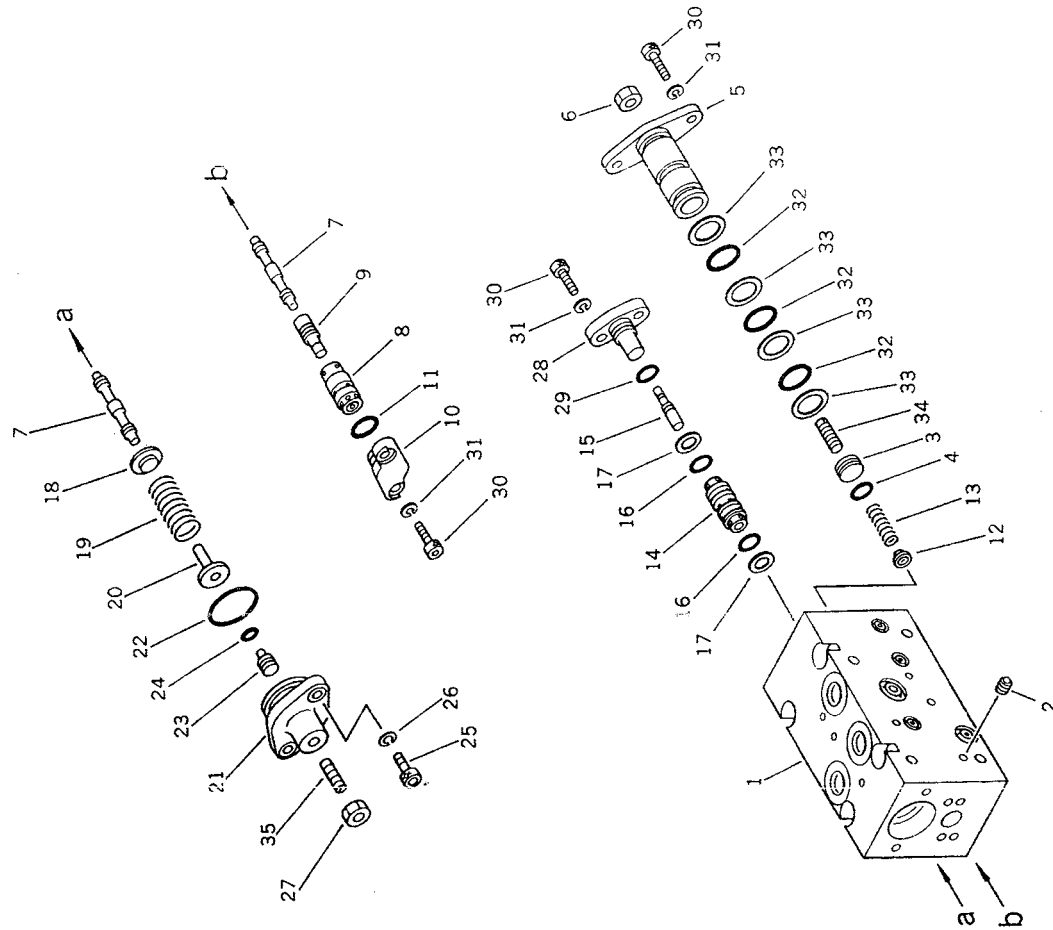


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71 + 71)	1	K10001	—
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.					
	(708-25-07170)	• SERVO VALVE ASS'Y, FRONT	1	K10001	—
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6011 TO 6014.					
	708-25-25200	•• SERVO VALVE SUB ASS'Y, FRONT	1	K10001	—
	(★708-23-07011)	••• BODY ASS'Y	1	K10001	—
1	(★708-25-16110)	•••• BODY	1	K10001	—
2	(★708-25-15350)	•••• PLUG	1	K10001	—
3	(★708-25-15120)	•••• PISTON	1	K10001	—
4	(★708-25-15130)	•••• SEAT	1	K10001	—
5	(★708-25-25110)	••• SPRING	1	K10001	—
6	(★708-23-15120)	••• SEAT	1	K10001	—
7	(★708-23-15130)	••• SPRING	1	K10001	—
8	(★708-23-15160)	••• PLUG	1	K10001	—
9	(★07000-02018)	••• O-RING	1	K10001	—
10	(★708-25-15150)	••• COVER	1	K10001	—
11	(★01580-10806)	••• NUT	1	K10001	—
12	(★708-25-15320)	••• BOLT	2	K10001	—
13	(★01602-20619)	••• WASHER, SPRING	2	K10001	—
14	(★708-25-15171)	••• PLUG	1	K10001	—
15	(★07002-02034)	••• O-RING	1	K10001	—
16	(★07239-12009)	••• NUT	1	K10001	—
17	(★07040-11007)	••• PLUG	1	K10001	—
18	(★07002-01023)	••• O-RING	1	K10001	—
19	(★708-25-15180)	••• SLEEVE	1	K10001	—
20	(★708-25-15280)	••• SPOOL	1	K10001	—
21	(★708-25-15310)	••• SPRING	1	K10001	—
22	(★708-25-15330)	••• SPACER	1	K10001	—
23	(★708-25-15430)	••• PLUG	1	K10001	—
24	(★07000-02012)	••• O-RING	2	K10001	—
25	(★708-25-15250)	••• COVER	2	K10001	—
26	(★01580-10806)	••• NUT	2	K10001	—
27	(★708-25-15320)	••• BOLT	4	K10001	—

FIG NO. 6012

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
28	(★O1602-20619)	***WASHER, SPRING.....	4	K10001 --	
29	(★708-25-15280)	***PLUG.....	1	K10001 --	
30	(★07002-00823)	***O-RING.....	1	K10001 --	
31	(★708-25-15270)	***ARM.....	1	K10001 --	
32	(★04205-00514)	***PIN.....	1	K10001 --	
33	(★04050-01210)	***PIN, COTTER.....	1	K10001 --	
34	(★708-25-15340)	***SCREW.....	3	K10001 --	

FIG. 6013 カット オフ および ネガティブ コントロール バルブ, フロント
CUT OFF AND NEGATIVE CONTROL VALVE, FRONT



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71 + 71)	1	K10001	—
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.			
	(708-25-07170)	• SERVO VALVE ASS'Y, FRONT	1	K10001	—
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6011 TO 6014.			
	708-25-07570	• CO AND NC VALVE ASS'Y	1	K10001	—
1	(★708-23-07042)	••• BODY ASS'Y	1	K10001	—
1	(★708-25-17111)	•••• BODY	1	K10001	—
2	(★708-25-15350)	•••• PLUG	15	K10001	—
3	(★708-25-15420)	•••• PLUG	1	K10001	—
4	(★07000-02010)	••• O-RING	1	K10001	—
5	(★708-25-17131)	••• COVER	1	K10001	—
6	(★01580-10806)	••• NUT	1	K10001	—
7	(★708-25-17140)	••• SPOOL	2	K10001	—
8	(★708-25-17150)	••• SLEEVE	1	K10001	—
9	(★708-25-17160)	••• PISTON	1	K10001	—
10	(★708-25-17170)	••• COVER	1	K10001	—
11	(★07000-02014)	••• O-RING	1	K10001	—
12	(★708-25-17180)	••• SEAT	1	K10001	—
13	(★708-25-17190)	••• SPRING	1	K10001	—
14	(★708-25-17210)	••• SLEEVE	1	K10001	—
15	(★708-25-17220)	••• PISTON	1	K10001	—
16	(★07000-12012)	••• O-RING	2	K10001	—
17	(★07001-02012)	••• RING, BACK-UP	2	K10001	—
18	(★708-25-17370)	••• SEAT	1	K10001	—
19	(★708-25-17250)	••• SPRING	1	K10001	—
20	(★708-25-17260)	••• SEAT	1	K10001	—
21	(★708-25-17350)	••• COVER	1	K10001	—
22	(★07000-03028)	••• O-RING	1	K10001	—
23	(★708-25-17410)	••• PLUG	1	K10001	—
24	(★07000-01009)	••• O-RING	1	K10001	—
25	(★708-25-15320)	••• BOLT	2	K10001	—
26	(★01602-20619)	••• WASHER, SPRING	4	K10001	—
27	(★01580-10806)	••• NUT	1	K10001	—

FIG NO. 6013

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
28	(★708-25-17230)	•• COVER	1	K10001 —	
29	(★07000-02012)	•• O-RING	1	K10001 —	
30	(★01252-30616)	•• BOLT	6	K10001 —	
31	(★01602-20619)	•• WASHER, SPRING	6	K10001 —	
32	(★07000-12021)	•• O-RING	3	K10001 —	
33	(★07001-02021)	•• RING, BACK-UP	4	K10001 —	
34	(★708-25-17430)	•• SCREW	1	K10001 —	
35	(★708-25-15240)	•• SCREW	1	K10001 —	

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FIG. 6014 TORQUE VARIABLE CONTROL VALVE

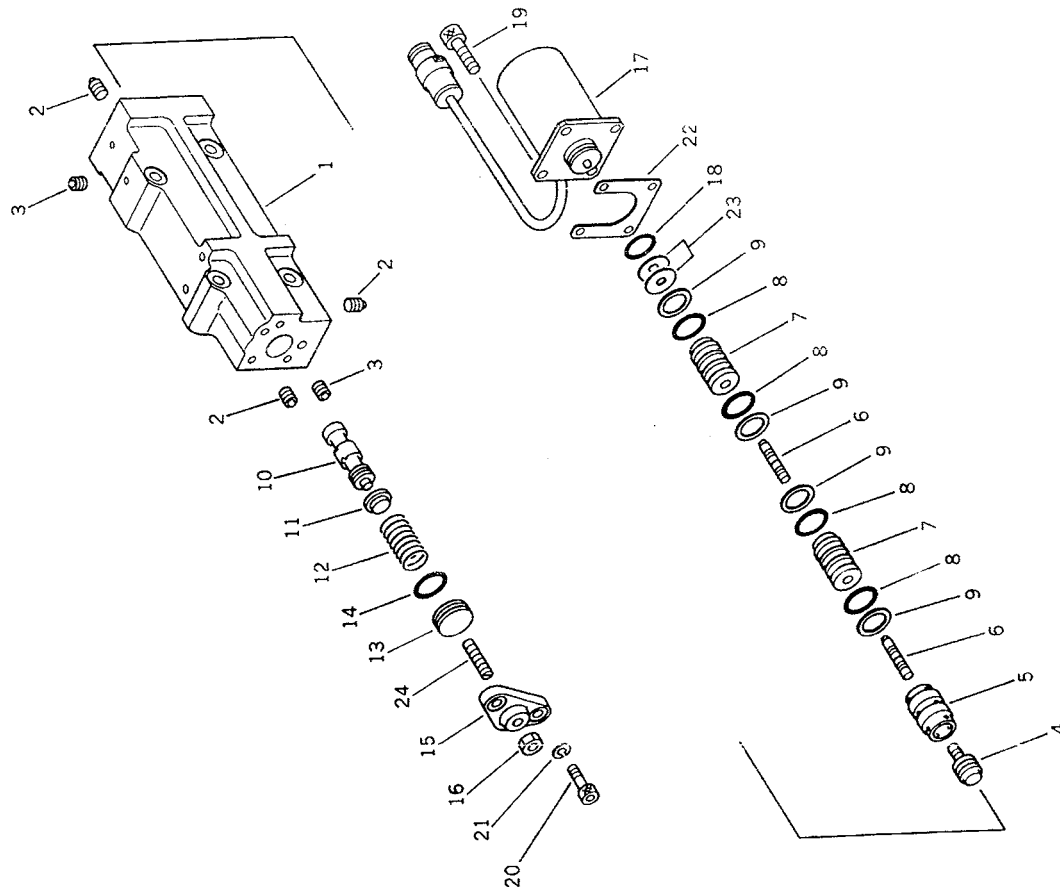


FIG NO. 6014

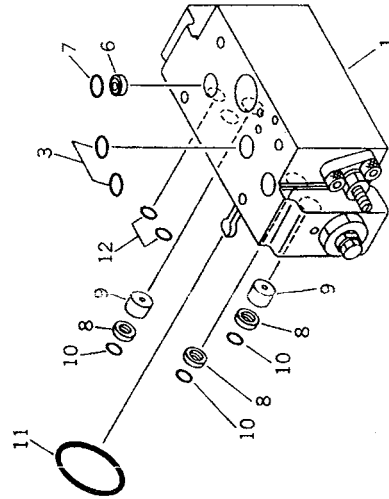
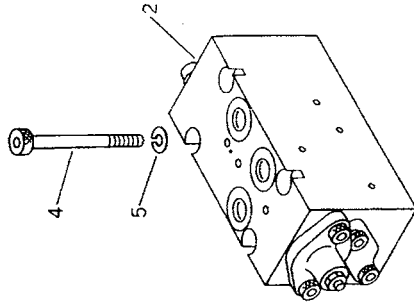
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
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(708-25-02021)	HYDRAULIC PUMP ASSY (HPV71 + 71)				1	K10001 -
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.						
(708-25-07170)	• SERVO VALVE ASSY, FRONT				1	K10001 -
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6011. TO 6014.						
708-25-23100	• T.V.C. VALVE ASSY				1	K10001 -
1 (*708-23-07051)	••• BODY ASSY				1	K10001 -
1 (*708-23-18112)	••• BODY				1	K10001 -
2 (*720-68-19510)	••• PLUG				2	K10001 -
3 (*708-25-15350)	••• PLUG				12	K10001 -
4 (*708-23-18120)	••• PISTON				1	K10001 -
5 (*708-23-18130)	••• SLEEVE				1	K10001 -
6 (*708-23-18140)	••• PISTON				2	K10001 -
7 (*708-23-18150)	••• SLEEVE				2	K10001 -
8 (*07000-12016)	••• O-RING				4	K10001 -
9 (*07001-02016)	••• RING, BACK-UP				4	K10001 -
10 (*708-23-18161)	••• SPOOL				1	K10001 -
11 (*708-23-18170)	••• SEAT				1	K10001 -
12 (*708-23-18181)	••• SPRING				1	K10001 -
13 (*708-23-15160)	••• PLUG				1	K10001 -
14 (*07000-02018)	••• O-RING				1	K10001 -
15 (*708-23-18210)	••• COVER				1	K10001 -
16 (*01580-10806)	••• NUT				1	K10001 -
17 708-23-18221	••• SOLENOID ASSY				1	K10001 -
18 07000-02016	••• O-RING				1	K10001 -
19 708-25-18250	••• BOLT				4	K10001 -
20 (*708-25-15320)	••• BOLT				2	K10001 -
21 (*01602-20619)	••• WASHER, SPRING				2	K10001 -
22 (*708-25-18571)	••• SHIM, 0.50MM				2	K10001 -
23 (*708-25-18580)	••• SHIM, 0.50MM				2	K10001 -
24 (*708-25-15340)	••• SCREW				1	K10001 -

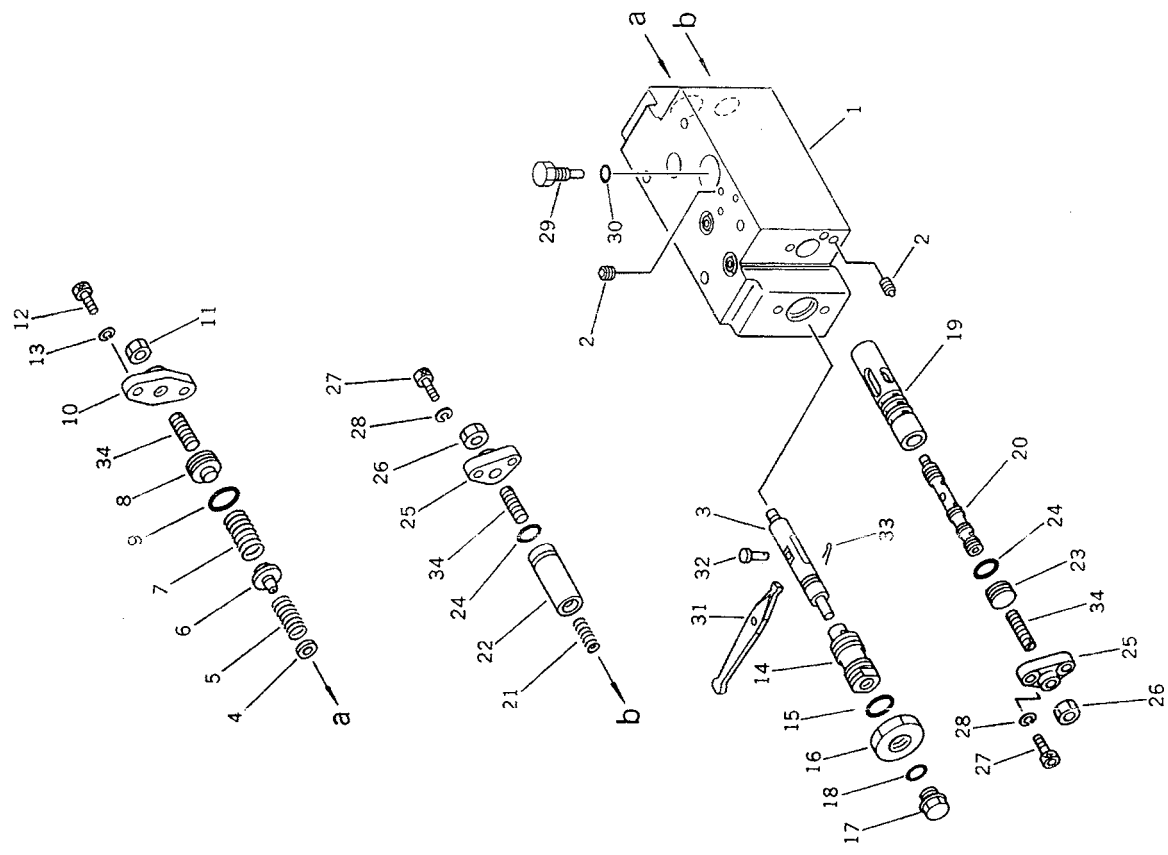
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FIG. 6015 SERVO VALVE, REAR (1/2)

FIG NO. 6015

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71+71)	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.			
	708-25-07270	• SERVO VALVE ASS'Y, REAR	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6015 TO 6017.			
1	(708-25-26200)	•• SERVO VALVE ASS'Y, REAR	1	K10001-	
2	(708-25-07670)	•• CO AND NC VALVE ASS'Y	1	K10001-	
3	07000-02011	•• O-RING	2	K10001-	
4	708-25-19160	•• BOLT	4	K10001-	
5	01602-20825	•• WASHER SPRING	4	K10001-	
6	720-68-11920	•• FILTER	2	K10001-	
7	07000-12010	•• O-RING	2	K10001-	
8	720-68-11920	•• FILTER	3	K10001-	
9	708-25-19150	•• ORIFICE	2	K10001-	
10	07000-12010	•• O-RING	3	K10001-	
11	07000-03048	•• O-RING	1	K10001-	
12	07000-11009	•• O-RING	2	K10001-	



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FIG. 6016 SERVO VALVE, REAR (2/2)

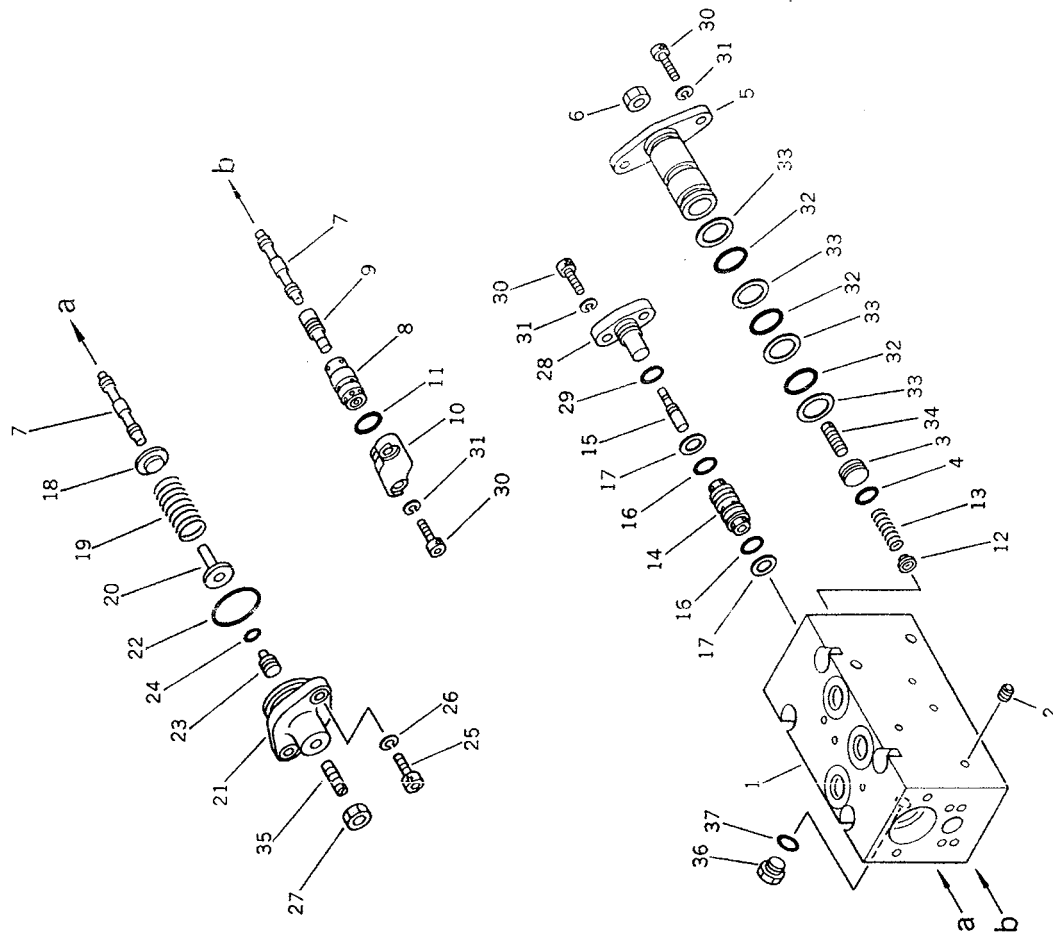


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71 + 71)	1	K10001	—
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.			
	(708-25-07270)	• SERVO VALVE ASS'Y, REAR	1	K10001	—
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6015 TO 6017.			
	708-25-26200	•• SERVO VALVE SUB ASS'Y, REAR	1	K10001	—
1	(*708-23-07021)	••• BODY ASS'Y	1	K10001	—
1	(*708-25-15110)	•••• BODY	1	K10001	—
2	(*708-25-15350)	•••• PLUG	5	K10001	—
3	(*708-25-15120)	•••• PISTON	1	K10001	—
4	(*708-25-15130)	•••• SEAT	1	K10001	—
5	(*708-25-25110)	••• SPRING	1	K10001	—
6	(*708-23-15120)	••• SEAT	1	K10001	—
7	(*708-23-15130)	••• SPRING	1	K10001	—
8	(*708-23-15160)	••• PLUG	1	K10001	—
9	(*07000-02018)	••• O-RING	1	K10001	—
10	(*708-25-15150)	••• COVER	1	K10001	—
11	(*01580-10806)	••• NUT	1	K10001	—
12	(*708-25-15320)	••• BOLT	2	K10001	—
13	(*01602-20619)	••• WASHER, SPRING	2	K10001	—
14	(*708-25-15171)	••• PLUG	1	K10001	—
15	(*07002-02034)	••• O-RING	1	K10001	—
16	(*07239-12009)	••• NUT	1	K10001	—
17	(*07040-11007)	••• PLUG	1	K10001	—
18	(*07002-01023)	••• O-RING	1	K10001	—
19	(*708-25-15180)	••• SLEEVE	1	K10001	—
20	(*708-25-15280)	••• SPOOL	1	K10001	—
21	(*708-25-15310)	••• SPRING	1	K10001	—
22	(*708-25-15330)	••• SPACER	1	K10001	—
23	(*708-25-15430)	••• PLUG	2	K10001	—
24	(*07000-02012)	••• O-RING	2	K10001	—
25	(*708-25-15250)	••• COVER	2	K10001	—
26	(*01580-10806)	••• NUT	2	K10001	—
27	(*708-25-15320)	••• BOLT	4	K10001	—

FIG NO. 6016

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
28	(★01602-20619)	***WASHER, SPRING	4	K10001—	
29	(★708-25-15263)	***PLUG	1	K10001—	
30	(★07002-00823)	***O-RING	1	K10001—	
31	(★708-25-15273)	***ARM	1	K10001—	
32	(★04205-00514)	***PIN	1	K10001—	
33	(★04050-01210)	***PIN, COTTER	1	K10001—	
34	(★708-25-15343)	***SCREW	3	K10001—	

FIG. 6017 カット オフ および ネガティブ コントロール バルブ, リヤ-
CUT OFF AND NEGATIVE CONTROL VALVE, REAR



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71 + 71)	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.			
	(708-25-07270)	SERVO VALVE ASS'Y, REAR	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6015 TO 6017.			
	708-25-07670	CO AND NC VALVE ASS'Y	1	K10001-	
1	(★708-23-07032)	BODY ASS'Y	1	K10001-	
1	(★708-25-17111)	BODY	1	K10001-	
2	(★708-25-16350)	PLUG	16	K10001-	
3	(★708-25-15420)	PLUG	1	K10001-	
4	(★07000-02010)	O-RING	1	K10001-	
5	(★708-25-17131)	COVER	1	K10001-	
6	(★01580-10806)	NUT	1	K10001-	
7	(★708-25-17140)	SPOOL	2	K10001-	
8	(★708-25-17150)	SLEEVE	1	K10001-	
9	(★708-25-17160)	PISTON	1	K10001-	
10	(★708-25-17170)	COVER	1	K10001-	
11	(★07000-02014)	O-RING	1	K10001-	
12	(★708-25-17180)	SEAT	1	K10001-	
13	(★708-25-17190)	SPRING	1	K10001-	
14	(★708-25-17210)	SLEEVE	1	K10001-	
15	(★708-25-17220)	PISTON	1	K10001-	
16	(★07000-12012)	O-RING	2	K10001-	
17	(★07001-02012)	RING, BACK-UP	2	K10001-	
18	(★708-25-17320)	SEAT	1	K10001-	
19	(★708-25-17250)	SPRING	1	K10001-	
20	(★708-25-17260)	SEAT	1	K10001-	
21	(★708-25-17350)	COVER	1	K10001-	
22	(★07000-03028)	O-RING	1	K10001-	
23	(★708-25-17410)	PLUG	1	K10001-	
24	(★07000-01009)	O-RING	1	K10001-	
25	(★01252-30616)	BOLT	2	K10001-	
26	(★01602-20619)	WASHER, SPRING	4	K10001-	
27	(★01580-10806)	NUT	1	K10001-	

FIG NO. 6017

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
28	(*708-25-17230)	*** COVER	1	K10001 -	
29	(*07000-02012)	*** O-RING	1	K10001 -	
30	(*708-25-15320)	*** BOLT	6	K10001 -	
31	(*01802-20619)	*** WASHER, SPRING	6	K10001 -	
32	(*07000-12021)	*** O-RING	3	K10001 -	
33	(*07001-02021)	*** RING, BACK-UP	4	K10001 -	
34	(*708-25-17430)	*** SCREW	1	K10001 -	
35	(*708-25-15340)	*** SCREW	1	K10001 -	
36	07040-11007	*** PLUG	1	K10001 -	
37	07002-01023	*** O-RING	1	K10001 -	

リリーフ バルブ
FIG. 6018 RELIEF VALVE

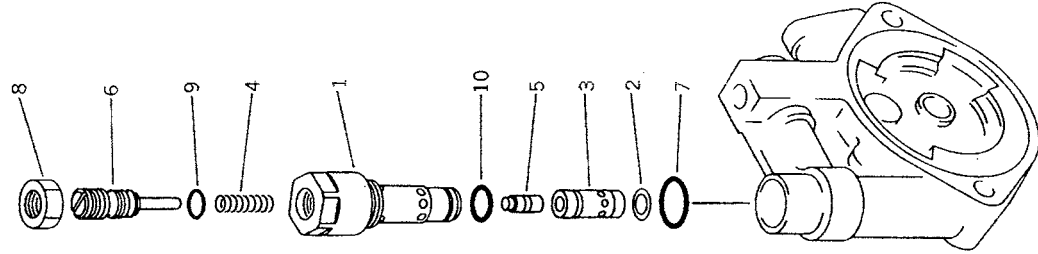


FIG. NO. 6018

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y (HPV71 + 71)	1	K10001 -	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.			
	(708-25-02120)	HYDRAULIC PUMP SUB ASS'Y	1	K10001 -	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006, 6018, AND 6021.			
	708-23-14801	RELIEF VALVE ASS'Y	1	K10001 -	
1	708-23-14810	SLEEVE	1	K10001 -	
2	708-23-14820	RING	1	K10001 -	
3	708-23-14830	VALVE	1	K10001 -	
4	708-23-14840	SPRING	1	K10001 -	
5	708-23-14850	PISTON	1	K10001 -	
6	708-23-14860	SCREW	1	K10001 -	
7	07002-02434	O-RING	1	K10001 -	
8	706-73-75350	NUT	1	K10001 -	
9	07000-02010	O-RING	1	K10001 -	
10	700-22-11410	O-RING	1	K10001 -	

FIG. 6021 ハイドロリック ポンプ
HYDRAULIC PUMP

FIG NO. 6021

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(708-25-02021)	HYDRAULIC PUMP ASS'Y	1	K10001—	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6001 TO 6021.			
	(708-25-02120)	• HYDRAULIC PUMP SUB ASS'Y	1	K10001—	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS 6002 TO 6006, 6018, AND 6021.			
	704-24-28211	•• PUMP ASS'Y	1	K10001—	
1	(※704-28-28050)	••• BODY	1	K10001—	
2	704-28-02751	••• FILTER	1	K10001—	
3	704-28-02760	••• SCREW	1	K10001—	
4	07043-50312	••• PLUG	1	K10001—	
5	(※704-28-28450)	••• GEAR DRIVE	1	K10001—	
6	(※704-28-28550)	••• GEAR DRIVEN	1	K10001—	
7	(※04020-00820)	••• PIN, DOWEL	2	K10001—	
8	(※704-28-02410)	••• HOUSING	1	K10001—	
9	(※01010-51240)	••• BOLT	4	K10001—	
10	(※01602-21236)	••• WASHER, SPRING	4	K10001—	

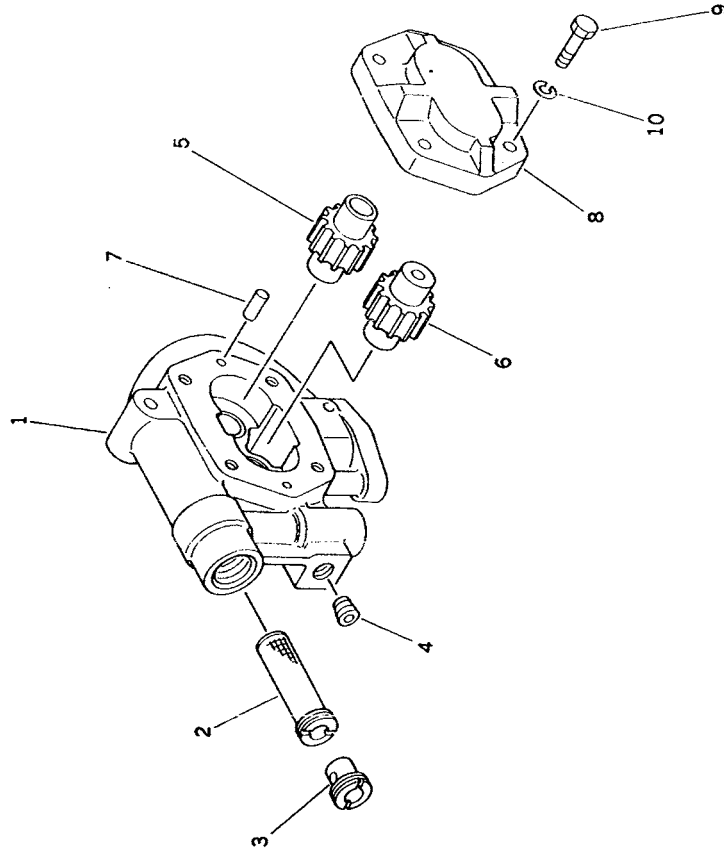


FIG. 6101 HYDRAULIC OIL および フュエル タンク

FIG. NO. 6101

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-60-00014	TANK ASS'Y	1	K10001-	
1	21K-60-22112	*TANK	1	K10001-	
2	203-60-42180	*TUBE	1	K10001-	
3	201-04-21160	*BALL, FLOAT	1	K10001-	
4	07281-00197	*CLAMP	2	K10001-	
5	175-60-27300	*VALVE ASSY	1	K10001-	
6	175-60-27340	*SPRING	1	K10001-	
7	175-60-27380	*ELEMENT	1	K10001-	
8	203-60-31172	*COVER	1	K10001-	
9	07000-05155	*O-RING	1	K10001-	
10	01010-51025	*BOLT	3	K10001-	
11	01643-31032	*WASHER	3	K10001-	
12	203-60-31160	*TUBE	1	K10001-	
13	203-60-31100	*ELBOW ASSY	2	K10001-	
14	07050-21200	*CAP	1	K10001-	
14	07091-11200	*CAP (FOR VANDALISM)	1	K10001-	
15	07050-21202	*GASKET	1	K10001-	
16	07056-18416	*STRAINER	1	K10001-	
17	20D-68-11670	*ELBOW	1	K10001-	
18	07700-40240	*VALVE	1	K10001-	
19	203-60-12170	*TUBE	1	K10001-	
19	07280-01110	*CLAMP	1	K10001-	
21	201-60-12190	*CAP ASSY	1	K10001-	
22	201-60-12171	*FILTER, NECK	1	K10001-	
23	205-60-51460	*GASKET	1	K10001-	
24	01220-40516	*SCREW	6	K10001-	
25	01601-20513	*WASHER, SPRING	6	K10001-	
26	21K-60-11180	*COVER	1	K10001-	
27	01010-51025	*BOLT	4	K10001-	
28	01643-31032	*WASHER	4	K10001-	
29	12R-60-11230	*SPRING	1	K10001-	
30	203-60-42160	*ROD	1	K10001-	
31	21K-60-11190	*STRAINER	1	K10001-	
32	07000-05180	*O-RING	1	K10001-	
33	07002-03634	*O-RING	1	K10001-	

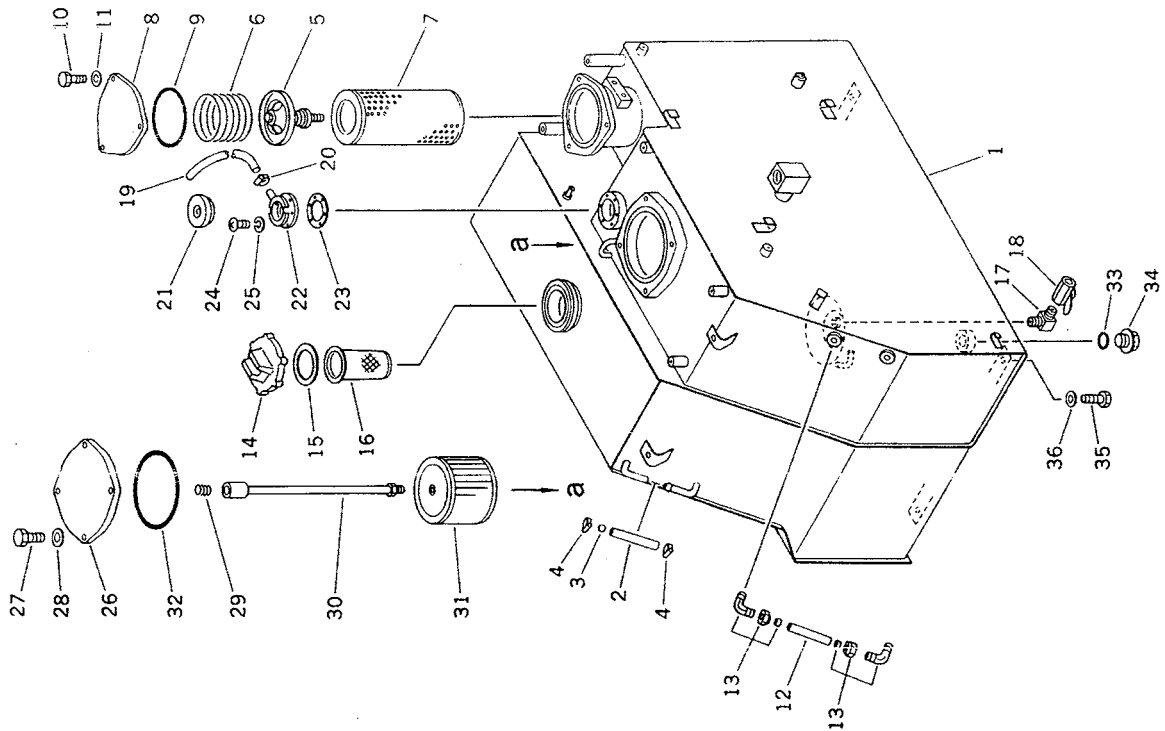
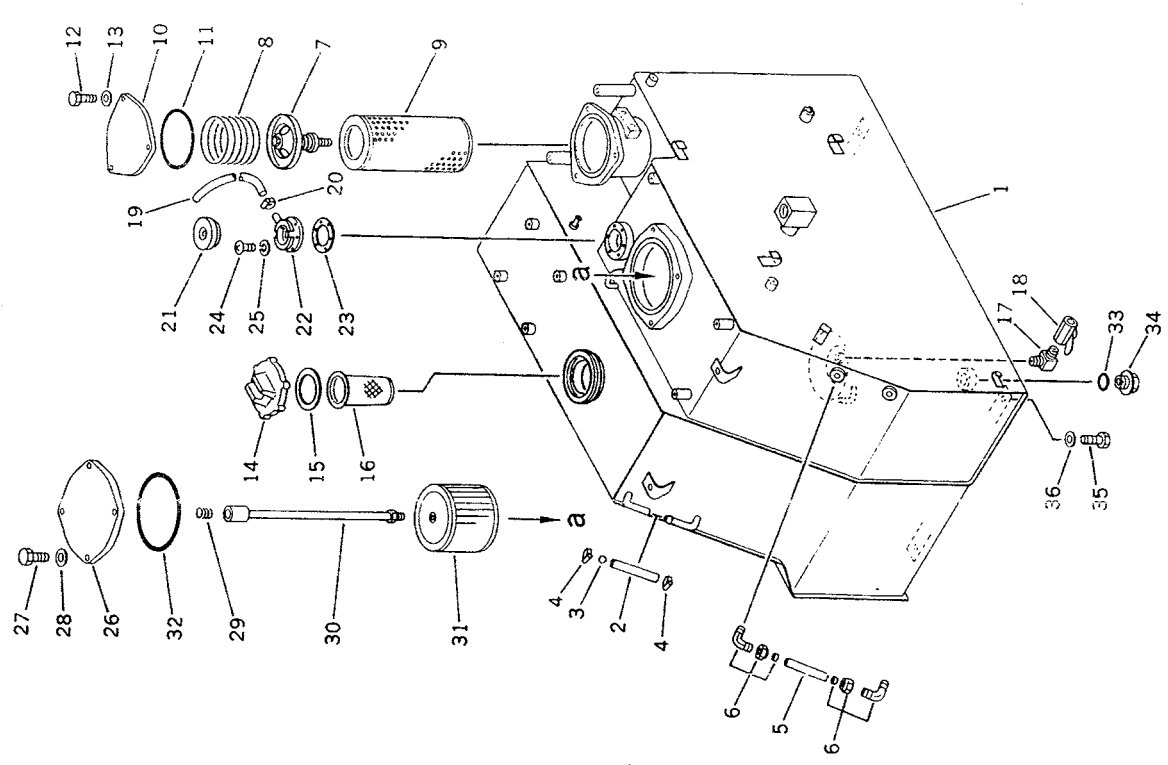


FIG NO. 6101

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
34	07044-13620	PLUG.....	1	K10001--	
35	01010-51435	BOLT.....	6	K10001--	
36	01643-31445	WASHER.....	6	K10001--	

FIG. 6103 HYDRAULIC OIL および フュエル タンク
フュエルセルフサプライボンプ取付に適用
(APPLICABLE FOR MOUNTING FUEL SELF SUPPLY PUMP)



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-60-00060	TANK ASS'Y	1	K10001-	
1	(21K-60-22142)	*TANK	1	K10001-	
2	203-60-42180	*TUBE	1	K10001-	
3	201-04-21160	*BALL, FLOAT	1	K10001-	
4	07281-00197	*CLAMP	2	K10001-	
5	203-60-31160	*TUBE	1	K10001-	
6	203-60-31100	*ELBOW ASSY	2	K10001-	
7	175-60-27300	VALVE ASSY	1	K10001-	
8	175-60-27340	SPRING	1	K10001-	
9	175-60-27380	ELEMENT	1	K10001-	
10	203-60-31172	COVER	1	K10001-	
11	07000-05155	O-RING	1	K10001-	
12	01010-51025	BOLT	3	K10001-	
13	01643-31032	WASHER	3	K10001-	
14	07050-21200	CAP	1	K10001-	
15	07050-21202	*GASKET	1	K10001-	
16	07056-18416	STRAINER	1	K10001-	
17	20D-68-11670	ELBOW	1	K10001-	
18	07700-40240	VALVE	1	K10001-	
19	203-60-12170	TUBE	1	K10001-	
20	07280-01110	CLAMP	1	K10001-	
21	201-60-12180	CAP ASSY	1	K10001-	
22	201-60-12171	FILTER NECK	1	K10001-	
23	205-60-51460	GASKET	1	K10001-	
24	01220-40516	SCREW	6	K10001-	
25	01601-20513	WASHER SPRING	6	K10001-	
26	21K-60-11180	COVER	1	K10001-	
27	01010-51025	BOLT	4	K10001-	
28	01643-31032	WASHER	4	K10001-	
29	12R-60-11230	SPRING	1	K10001-	
30	203-60-42180	ROD	1	K10001-	
31	21K-60-11190	STRAINER	1	K10001-	
32	07000-05180	O-RING	1	K10001-	
33	07002-03634	O-RING	1	K10001-	
34	07044-13620	PLUG	1	K10001-	

PC180LC-3K

FIG NO. 6103

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
35	01010-51435	BOLT	6	K10001 -	
36	01643-31445	WASHER	6	K10001 -	

FIG. 6211
コントロールバルブ, 左
CONTROL VALVE, L.H. (1/4)

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
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1	700-86-28002	CONTROL VALVE ASS'Y, L.H.	1	K10001—	
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6211 TO 6214.					
1	709-86-00050	• BODY GROUP ASS'Y	1	K10001—	
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6211 AND 6212.					
1	(☆700-84-13124)	•• BODY, VALVE	1	K10001—	
2	(☆700-84-14131)	•• BLOCK, VALVE	2	K10001—	
3	(☆700-84-13152)	•• BLOCK, VALVE	1	K10001—	
4	07000-03038	•• O-RING	8	K10001—	
5	07000-13050	•• O-RING	4	K10001—	
6	700-84-11330	•• BRACKET	1	K10001—	
7	01010-51020	•• BOLT	2	K10001—	
8	(☆700-84-14570)	•• SPOOL, SERVICE	1	K10001—	
9	(☆700-84-14611)	•• SPOOL, BOOM HIGH	1	K10001—	
10	(☆700-84-14661)	•• SPOOL, SWING	1	K10001—	
11	(☆700-84-14590)	•• SPOOL	1	K10001—	
12	700-84-13790	•• JOINT	3	K10001—	
13	07002-11223	•• O-RING	3	K10001—	
14	700-84-13891	•• PLATE	2	K10001—	
15	700-84-13910	•• SEAL	2	K10001—	
16	700-84-11650	•• SPRING	1	K10001—	
17	700-84-13711	•• RETAINER	2	K10001—	
18	700-84-11641	•• COLLAR	1	K10001—	
19	01252-30830	•• BOLT	1	K10001—	
20	01843-30823	•• WASHER	1	K10001—	
21	700-84-11390	•• COVER	1	K10001—	
22	700-84-13490	•• PLATE	3	K10001—	
23	700-84-13780	•• RETAINER	4	K10001—	
24	700-84-13770	•• SPRING	4	K10001—	
25	700-84-12510	•• CASE	4	K10001—	
26	700-84-11240	•• O-RING	7	K10001—	
27	01252-30612	•• BOLT	2	K10001—	
28	01252-30625	•• BOLT	8	K10001—	
29	01252-30616	•• BOLT	2	K10001—	

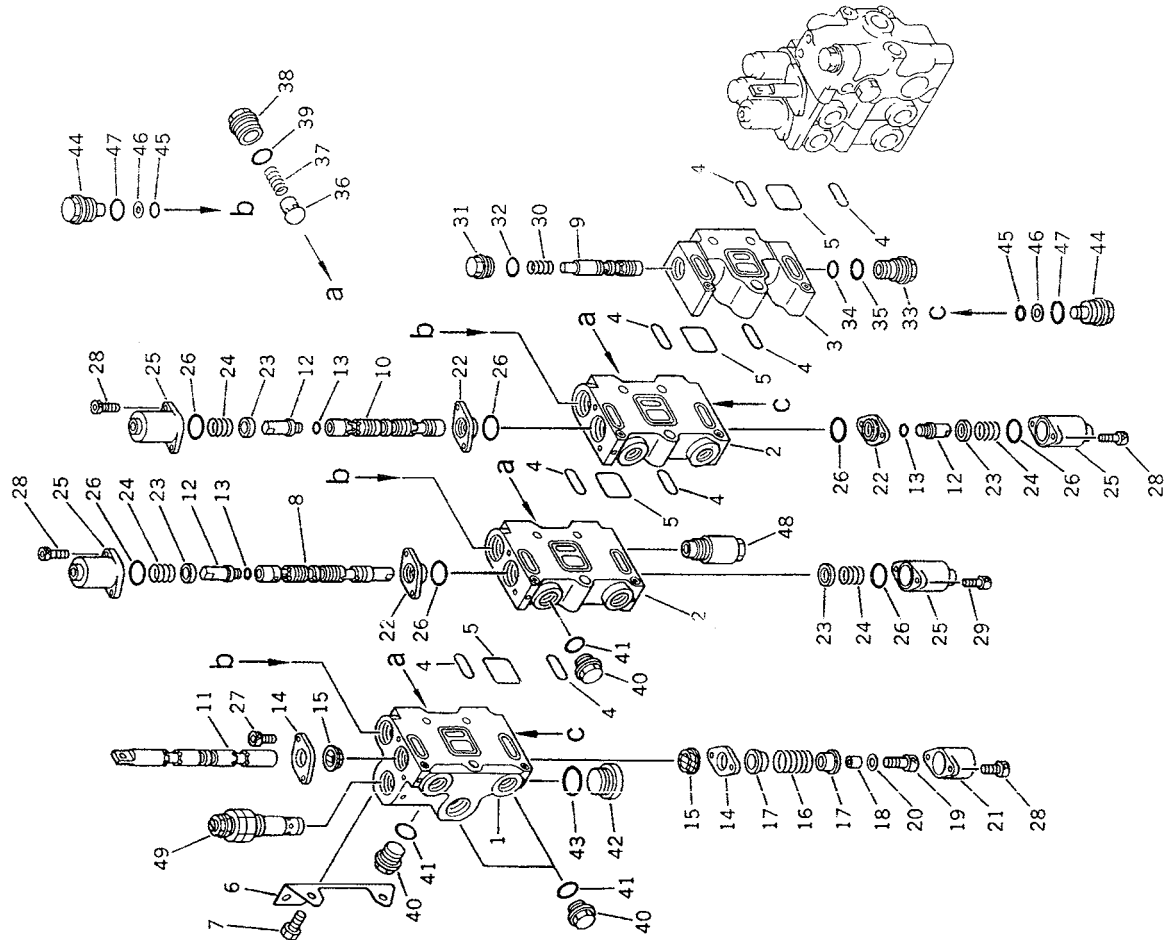


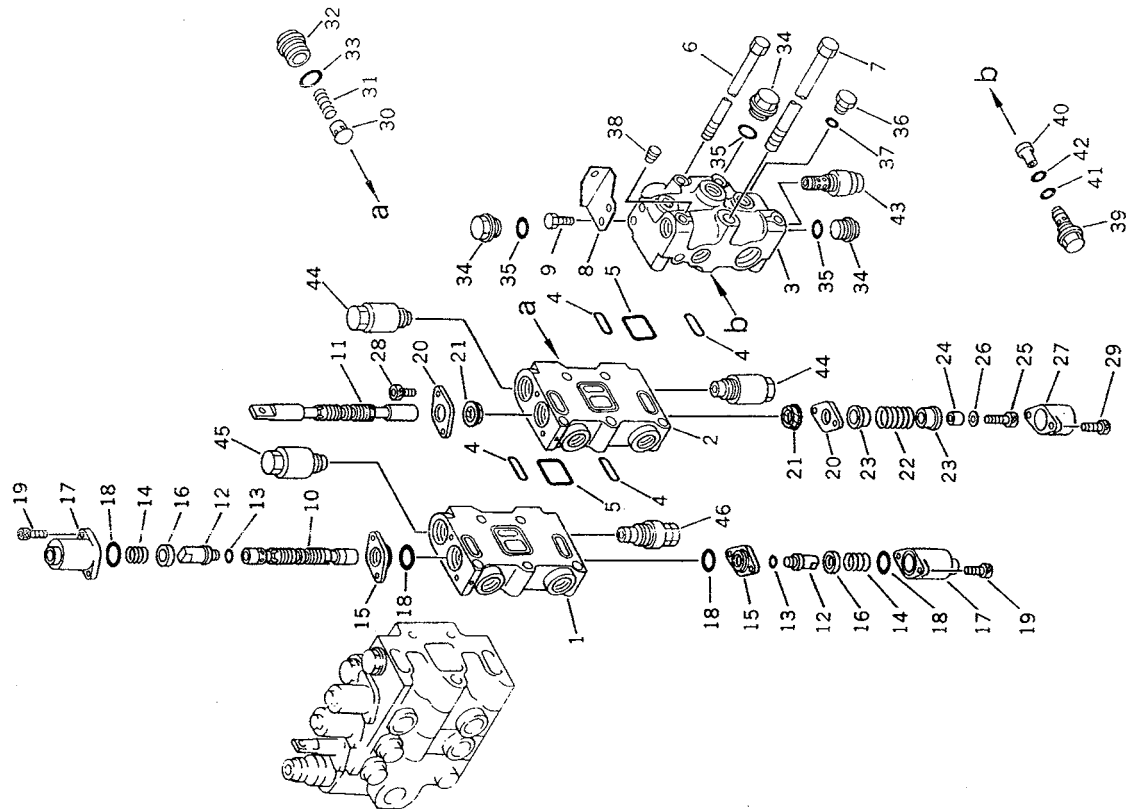
FIG NO. 6211

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
30	700-84-13570	••SPRING	1	K10001-	
31	700-84-13870	••PLUG	1	K10001-	
32	07002-02434	••O-RING	1	K10001-	
33	700-84-13510	••NIPPLE	1	K10001-	
34	07000-0201E	••O-RING	1	K10001-	
35	07002-02434	••O-RING	1	K10001-	
36	700-42-31460	••VALVE	3	K10001-	
37	700-42-31470	••SPRING	3	K10001-	
38	700-84-11320	••PLUG	3	K10001-	
39	07002-13034	••O-RING	3	K10001-	
40	700-22-11370	••PLUG	4	K10001-	
41	07002-12434	••O-RING	4	K10001-	
42	07040-13316	••PLUG	1	K10001-	
43	07002-13334	••O-RING	1	K10001-	
44	700-84-13960	••PLUG	5	K10001-	
45	700-22-11410	••O-RING	5	K10001-	
46	700-80-64220	••RING, BACK-UP	5	K10001-	
47	07002-03034	•O-RING	5	K10001-	
48	(700-81-66000)	•SUCTION AND SAFETY VALVE ASS'Y	1	K10001-	
49	(700-87-56000)	•RELIEF VALVE ASS'Y	1	K10001-	

FIG. 6212 CONTROL VALVE, L.H. (2/4)

FIG. NO. 6212

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(700-86-28002)	CONTROL VALVE ASS'Y, L.H.	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6211 TO 6214.			
1	(709-86-00050)	• BODY GROUP ASSY	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6211 AND 6212.			
1	(709-86-14131)	•• BLOCK, VALVE	1	K10001-	
2	(700-84-13232)	•• BLOCK, VALVE	1	K10001-	
3	(700-84-13281)	•• COVER, VALVE	1	K10001-	
4	07000-03018	•• O-RING	4	K10001-	
5	07000-13050	•• O-RING	2	K10001-	
6	700-87-11110	•• BOLT	2	K10001-	
7	700-87-11120	•• BOLT	1	K10001-	
8	700-84-13830	•• BRACKET	1	K10001-	
9	01010-51020	•• BOLT	2	K10001-	
10	(700-84-14631)	•• SPOOL ARM LOW	1	K10001-	
11	(700-84-14681)	•• SPOOL L.H. TRAVEL	1	K10001-	
12	700-84-13790	•• JOINT	2	K10001-	
13	07002-11223	•• O-RING	2	K10001-	
14	700-84-13770	•• SPRING	2	K10001-	
15	700-84-13490	•• PLATE	2	K10001-	
16	700-84-13781	•• RETAINER	2	K10001-	
17	700-84-12510	•• CASE	2	K10001-	
18	700-84-11240	•• O-RING	4	K10001-	
19	01252-30625	•• BOLT	4	K10001-	
20	700-84-13891	•• PLATE	2	K10001-	
21	700-84-13910	•• SEAL	2	K10001-	
22	700-84-11650	•• SPRING	1	K10001-	
23	700-84-13711	•• RETAINER	2	K10001-	
24	700-84-11641	•• COLLAR	1	K10001-	
25	01252-30830	•• BOLT	1	K10001-	
26	01643-30823	•• WASHER	1	K10001-	
27	700-84-11390	•• COVER	1	K10001-	
28	01252-30612	•• BOLT	2	K10001-	
29	01252-30625	•• BOLT	2	K10001-	



PC180LC-3K

PC180LC-3K

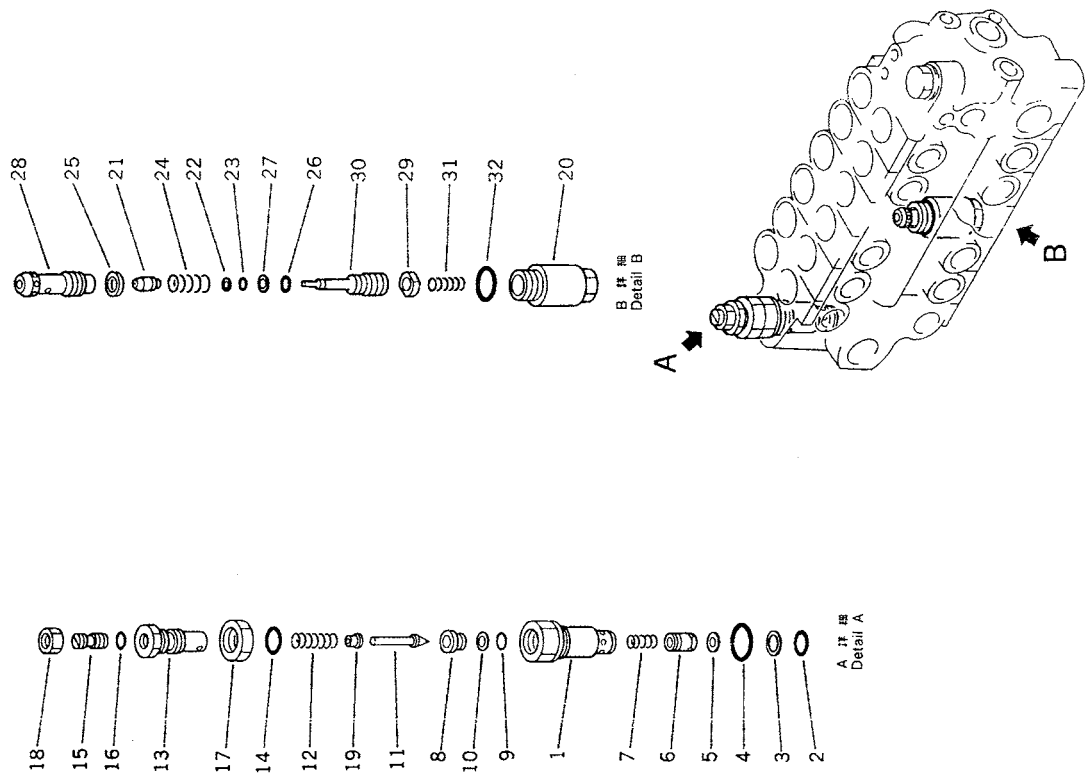
FIG NO. 6212

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
30	700-42-3146C	•• VALVE	1	K10001--	
31	700-42-3147C	•• SPRING	1	K10001--	
32	700-84-1132C	•• PLUG	1	K10001--	
33	07002-18034	•• O-RING	1	K10001--	
34	700-22-1137C	•• PLUG	3	K10001--	
35	07002-12434	•• O-RING	3	K10001--	
36	07040-11409	•• PLUG	2	K10001--	
37	07002-01423	•• O-RING	2	K10001--	
38	07043-70108	•• PLUG	1	K10001--	
39	709-70-9130C	•• ORIFICE ASS'Y	1	K10001--	
39	700-93-1256C	••• ORIFCE	1	K10001--	
40	709-70-9121C	••• SENSOR	1	K10001--	
41	07000-02014	••• O-RING	1	K10001--	
42	07002-02434	••• O-RING	1	K10001--	
43	(709-70-55101)	• RELIEF VALVE ASS'Y	1	K10001--	
44	(700-81-81000)	• SUCTION VALVE ASS'Y	2	K10001--	
45	(709-70-61200)	• SUCTION AND SAFETY VALVE ASS'Y	1	K10001--	
46	(709-70-62100)	• SAFETY VALVE ASS'Y	1	K10001--	

FIG. 6213 CONTROL VALVE, L.H. (3/4)

FIG NO. 6213

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(700-86-28002)	CONTROL VALVE ASSY, L.H.	1	K10001	—
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6211 TO 6214.					
	700-87-56000	• RELIEF VALVE ASSY	1	K10001	—
1	(☆700-80-51610)	• SLEEVE	1	K10001	—
2	700-13-31161	• O-RING	1	K10001	—
3	700-80-51190	• RING, BACK-UP	1	K10001	—
4	07002-03334	• O-RING	1	K10001	—
5	700-80-51350	• RING, SNAP	1	K10001	—
6	(☆700-80-51380)	• VALVE	1	K10001	—
7	700-80-51390	• SPRING	1	K10001	—
8	700-80-51740	• SEAT	1	K10001	—
9	07000-22012	• O-RING	1	K10001	—
10	07001-02012	• RING, BACK-UP	1	K10001	—
11	700-80-61190	• POPPET	1	K10001	—
12	708-20-51231	• SPRING	1	K10001	—
13	700-80-51360	• HOLDER	1	K10001	—
14	07002-02434	• O-RING	1	K10001	—
15	700-80-51630	• SCREW	1	K10001	—
16	07000-02011	• O-RING	1	K10001	—
17	07239-12410	• NUT	1	K10001	—
18	01582-11411	• NUT	1	K10001	—
19	709-90-51260	• RETAINER	1	K10001	—
20	(☆700-81-66000)	• SUCTION AND SAFETY VALVE ASSY	1	K10001	—
20	(☆700-80-62310)	• SLEEVE	1	K10001	—
21	(☆700-80-62440)	• POPPET	1	K10001	—
22	(☆700-80-62370)	• SEAT	1	K10001	—
23	(☆700-80-62680)	• O-RING	1	K10001	—
24	(☆700-80-62420)	• SPRING	1	K10001	—
25	(☆700-80-62350)	• SEAL	1	K10001	—
26	(☆07000-12012)	• O-RING	1	K10001	—
27	(☆07001-02012)	• RING, BACK-UP	1	K10001	—
28	(☆700-80-62431)	• VALVE	1	K10001	—
29	(☆700-80-62360)	• NUT	1	K10001	—
30	(☆700-80-62341)	• PISTON	1	K10001	—



PC180LC-3K

PC180LC-3K

FIG NO. 6213

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
31	(*700-80-62250)	** SPRING	1	K10001 -	
32	07002-03034	** O-RING	1	K10001 -	

FIG. 6214 CONTROL VALVE, L.H. (4/4)

FIG. NO. 6214

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(700-86-28002)	CONTROL VALVE ASSY, L.H.	1	K10001	—
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6211 TO 6214.					
	709-70-55101	• RELIEF VALVE ASSY	1	K10001	—
1	(709-70-51111)	• SLEEVE	1	K10001	—
2	709-70-51220	• POPPET	1	K10001	—
3	700-20-51580	• SPRING	1	K10001	—
4	700-20-51340	• SCREW	1	K10001	—
5	07000-02011	• O-RING	1	K10001	—
6	01582-11411	• NUT	1	K10001	—
7	700-22-11410	• O-RING	1	K10001	—
8	07002-02434	• O-RING	1	K10001	—
9	700-20-51550	• RING	1	K10001	—
10	(709-70-51121)	• VALVE	1	K10001	—
11	709-70-51210	• SPRING	1	K10001	—
12	700-20-51540	• RETAINER	1	K10001	—
13	709-70-62100	• SAFETY VALVE ASSY	1	K10001	—
13	(700-80-71160)	• SLEEVE	1	K10001	—
14	(700-80-62440)	• POPPET	1	K10001	—
15	(700-80-62390)	• SPRING	1	K10001	—
16	(700-80-71140)	• PISTON	1	K10001	—
17	(700-80-71151)	• SCREW	1	K10001	—
18	(01583-12414)	• NUT	1	K10001	—
19	(700-80-62370)	• SEAL	1	K10001	—
20	(700-80-62380)	• O-RING	1	K10001	—
21	700-22-11410	• O-RING	1	K10001	—
22	700-80-64220	• RING, BACK-UP	1	K10001	—
23	07002-03034	• O-RING	1	K10001	—
24	(07002-02434)	• O-RING	1	K10001	—
25	709-70-61200	• SUCTION AND SAFETY VALVE ASSY	1	K10001	—
25	700-80-62310	• SLEEVE	1	K10001	—
26	(700-80-62431)	• VALVE	1	K10001	—
27	(700-80-62440)	• POPPET	1	K10001	—
28	(700-80-62341)	• PISTON	1	K10001	—
29	(700-80-62350)	• SEAL AND O-RING	1	K10001	—

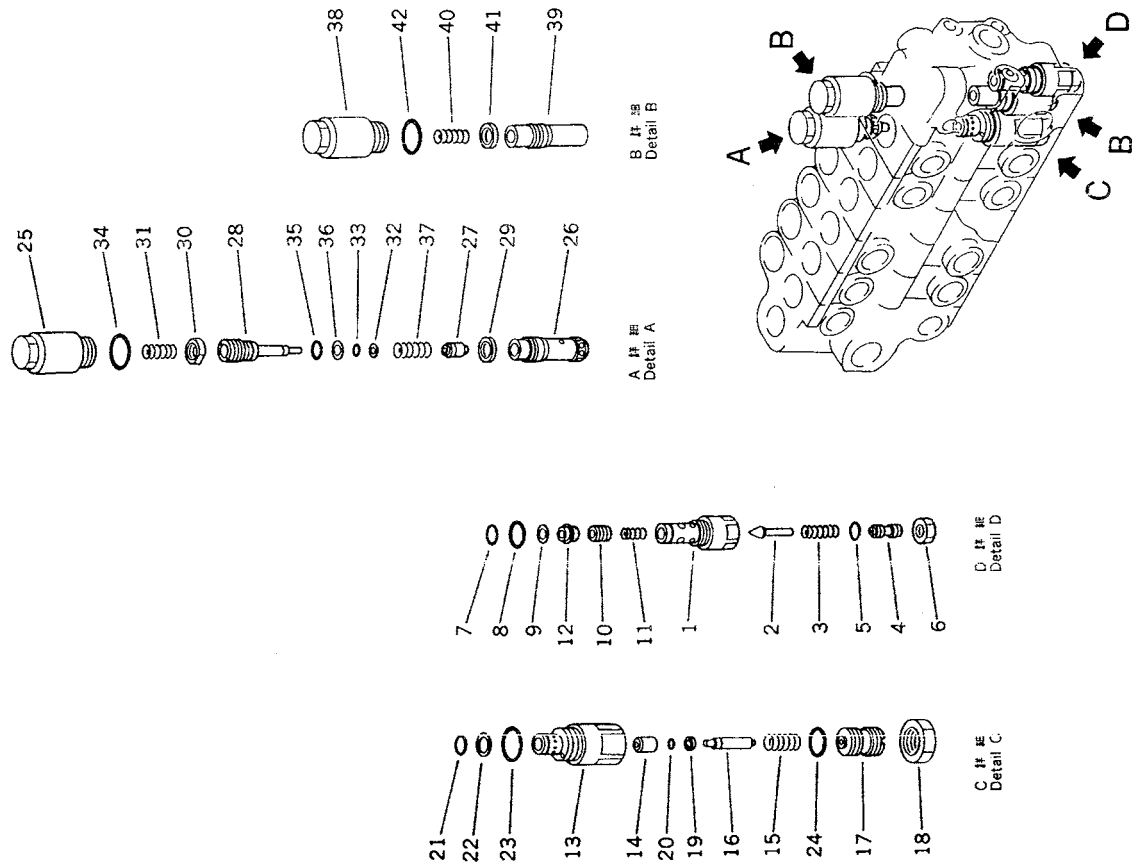
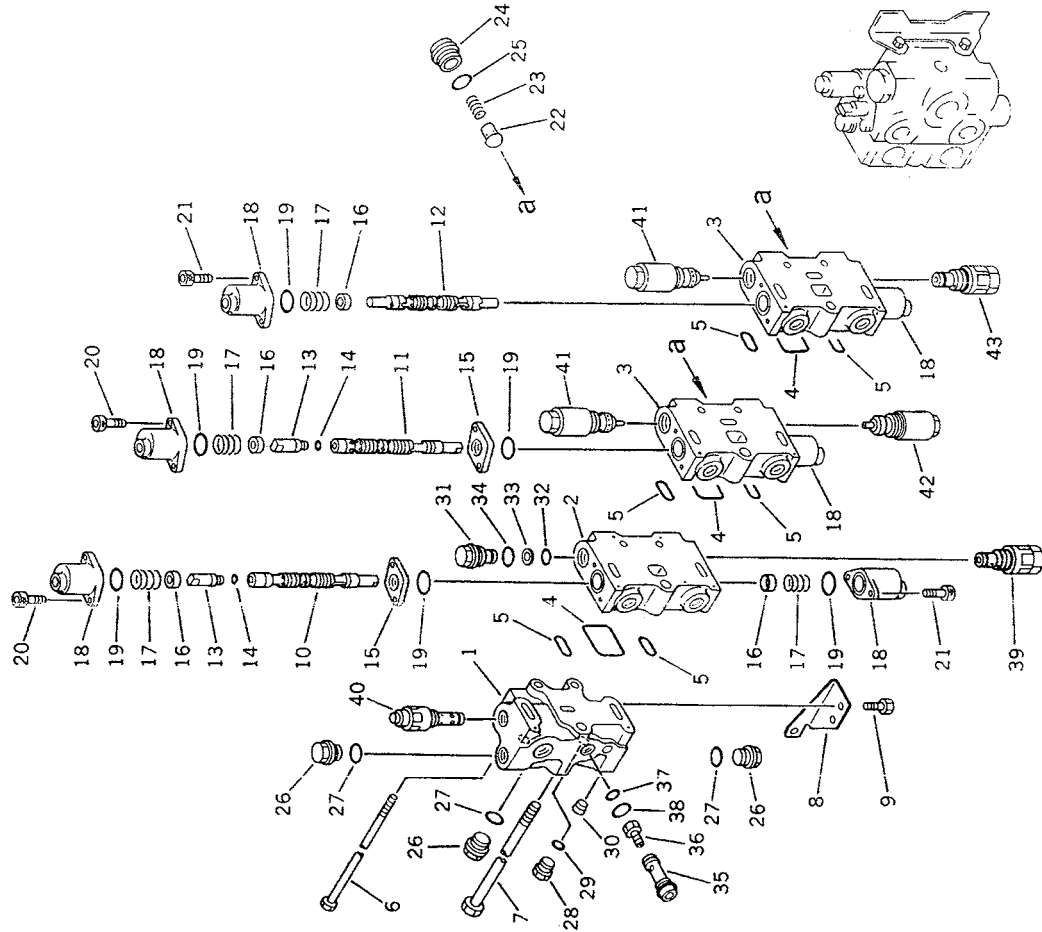


FIG NO. 6214

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
30	(700-80-62360)	•• NUT	1	K10001 -	
31	700-80-62250	•• SPRING	1	K10001 -	
32	(700-80-62370)	•• SEAL	1	K10001 -	
33	(700-80-62380)	•• O-RING	1	K10001 -	
34	07002-03034	•• O-RING	1	K10001 -	
35	(700-80-12012)	•• O-RING	1	K10001 -	
36	(700-80-02012)	•• RING, BACK-UP	1	K10001 -	
37	(700-80-62390)	•• SPRING	1	K10001 -	
38	700-81-81000	• SUCTION VALVE ASSY	2	K10001 -	
38	(700-80-62370)	•• SLEEVE	1	K10001 -	
39	(700-80-63320)	•• VALVE	1	K10001 -	
40	700-80-62250	•• SPRING	1	K10001 -	
41	(700-80-62350)	•• SEAL AND O-RING	1	K10001 -	
42	07002-03034	•• O-RING	1	K10001 -	

コントロールバルブ 右
FIG. 6215 CONTROL VALVE, R.H. (1/4)

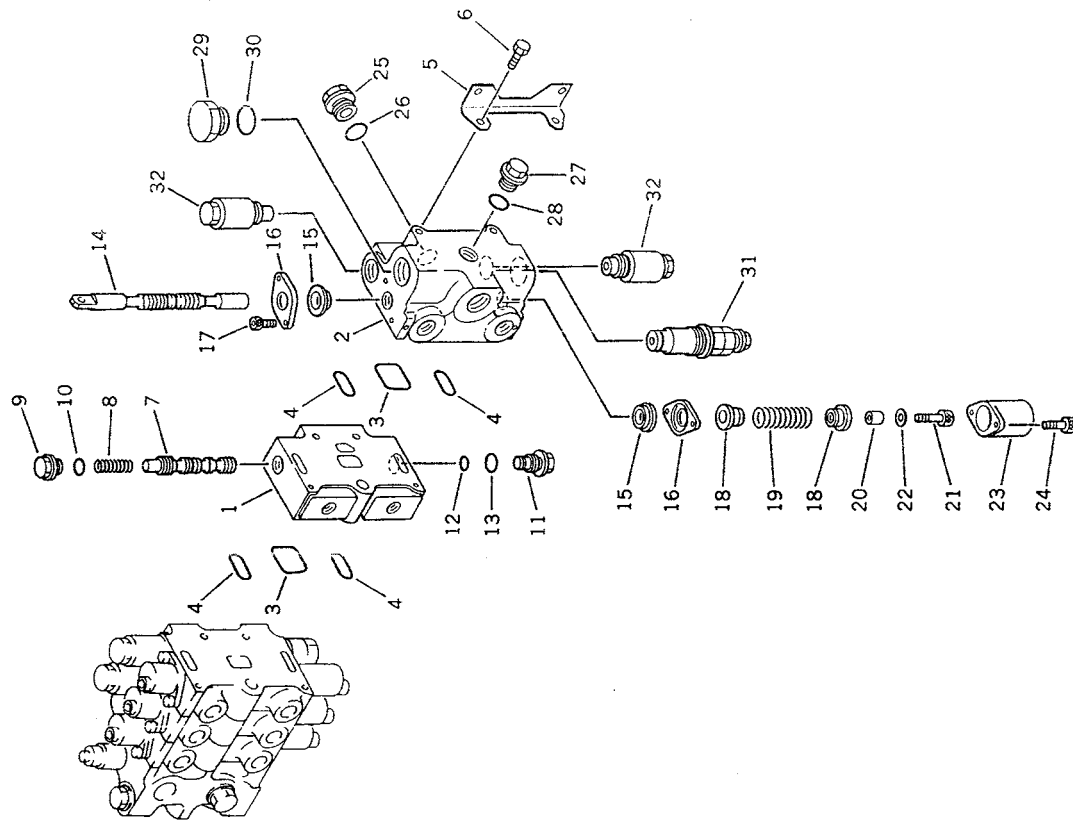


INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	700-85-29002	CONTROL VALVE ASS'Y, R.H.	1	K10001—	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6215 TO 6218.			
1	709-85-00050	• BODY GROUP ASS'Y	1	K10001—	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6215 AND 6216.			
1	(#700-84-13281)	•• COVER, /VALVE	1	K10001—	
2	(#700-84-14121)	•• BLOCK, /VALVE	1	K10001—	
3	(#700-84-14131)	•• BLOCK, /VALVE	2	K10001—	
4	07000-13050	•• O-RING	3	K10001—	
5	07000-03038	•• O-RING	6	K10001—	
6	700-88-11112	•• BOLT	2	K10001—	
7	700-84-13220	•• BOLT	1	K10001—	
8	700-84-13480	•• BRACKET	1	K10001—	
9	01010-51020	•• BOLT	2	K10001—	
10	(#700-84-14641)	•• SPOOL, ARM	1	K10001—	
11	(#700-84-14611)	•• SPOOL, BOOM	1	K10001—	
12	(#700-84-14650)	•• SPOOL, BUCKET	1	K10001—	
13	700-84-13790	•• JOINT	2	K10001—	
14	07002-11223	•• O-RING	2	K10001—	
15	700-84-13490	•• PLATE	2	K10001—	
16	700-84-13781	•• RETAINER	6	K10001—	
17	700-84-13770	•• SPRING	6	K10001—	
18	700-84-12510	•• CASE	6	K10001—	
19	700-84-11240	•• O-RING	8	K10001—	
20	01252-30625	•• BOLT	4	K10001—	
21	01252-30616	•• BOLT	8	K10001—	
22	700-42-31460	•• VALVE	2	K10001—	
23	700-42-31470	•• SPRING	2	K10001—	
24	700-84-11320	•• PLUG	2	K10001—	
25	07002-13034	•• O-RING	2	K10001—	
26	700-22-11370	•• PLUG	3	K10001—	
27	07002-12434	•• O-RING	3	K10001—	
28	07040-11409	•• PLUG	2	K10001—	
29	07002-01423	•• O-RING	2	K10001—	

FIG NO. 6215

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
30	07043-70108	•• PLUG	1	K10001 --	
31	700-84-13960	•• PLUG	1	K10001 --	
32	700-22-11410	•• O-RING	1	K10001 --	
33	700-80-84220	•• RING, BACK-UP	1	K10001 --	
34	07002-03034	•• O-RING	1	K10001 --	
35	709-70-91300	•• ORIFICE ASS'Y	1	K10001 --	
35	700-93-12660	••• ORIFICE	1	K10001 --	
36	709-70-91210	••• SENSOR	1	K10001 --	
37	07000-02014	••• O-RING	1	K10001 --	
38	07002-02434	••• O-RING	1	K10001 --	
39	(700-81-78003)	• SAFETY VALVE ASS'Y	1	K10001 --	
40	(709-70-55101)	• RELIEF VALVE ASS'Y	1	K10001 --	
41	(709-70-61203)	• SUCTION AND SAFETY VALVE ASS'Y	2	K10001 --	
42	(700-81-61001)	• SUCTION AND SAFETY VALVE ASS'Y	1	K10001 --	
43	(700-81-77003)	• SAFETY VALVE ASS'Y	1	K10001 --	

FIG. 6216 コントロール バルブ, 右
CONTROL VALVE, R.H. (2/4)



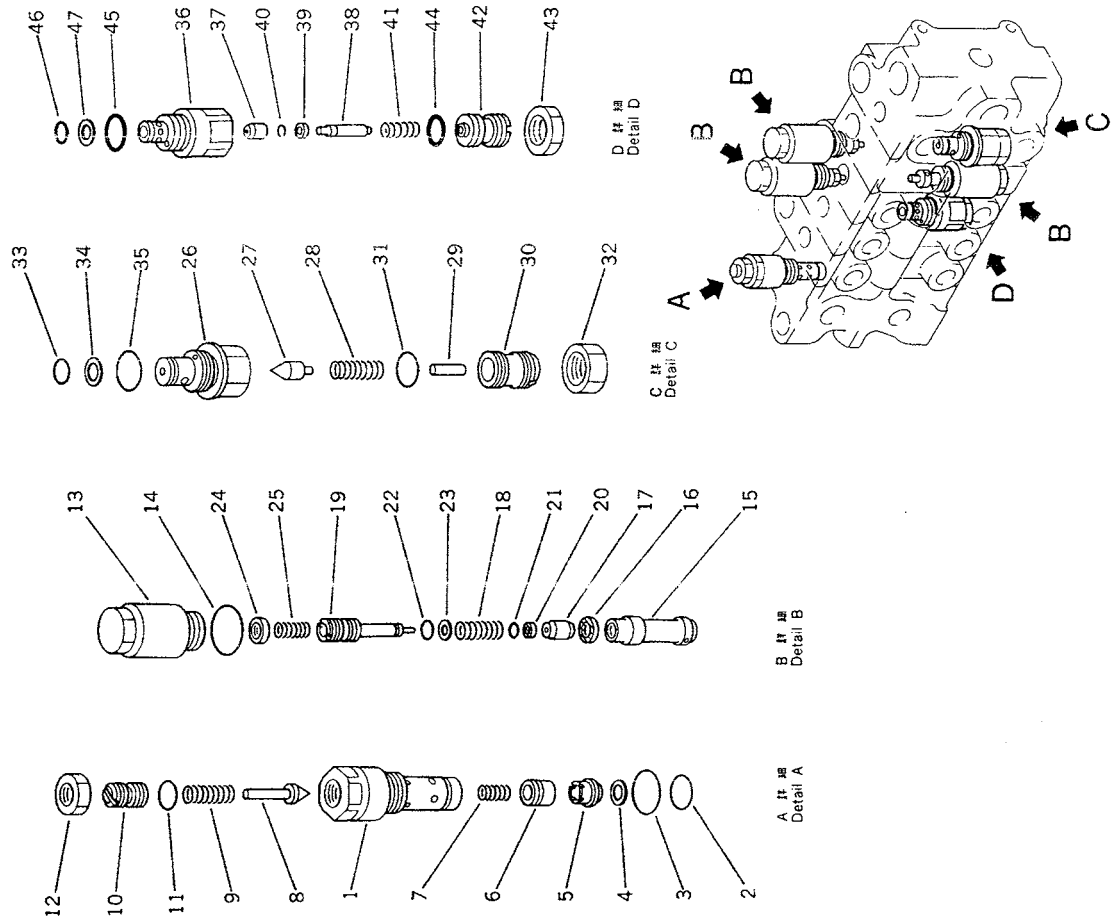
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(700-85-29002)	CONTROL VALVE ASS'Y, R.H.	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6215 TO 6218.			
	(709-85-00050)	• BODY GROUP ASS'Y	1	K10001-	
		THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6215 AND 6216.			
1	(☆ 700-84-13142)	• BLOCK, VALVE	1	K10001-	
2	(☆ 700-84-13124)	• BODY, VALVE	1	K10001-	
3	07000-13050	• O-RING	2	K10001-	
4	07000-03038	• O-RING	4	K10001-	
5	700-84-11330	• BRACKET	1	K10001-	
6	01010-51020	• BOLT	2	K10001-	
7	(☆ 700-84-13930)	• SPOOL	1	K10001-	
8	700-84-13880	• SPRING	1	K10001-	
9	700-84-13870	• PLUG	1	K10001-	
10	07002-02434	• O-RING	1	K10001-	
11	700-84-13510	• NIPPLE	1	K10001-	
12	07000-02015	• O-RING	1	K10001-	
13	07002-02434	• O-RING	1	K10001-	
14	(☆ 700-84-14581)	• SPOOL, R.H. TRAVEL	1	K10001-	
15	700-84-13910	• SEAL	2	K10001-	
16	700-84-13891	• PLATE	2	K10001-	
17	01252-30612	• BOLT	2	K10001-	
18	700-84-13711	• RETAINER	2	K10001-	
19	700-84-11650	• SPRING	1	K10001-	
20	700-84-11641	• COLLAR	1	K10001-	
21	01252-30830	• BOLT	1	K10001-	
22	01643-30823	• WASHER	1	K10001-	
23	700-84-11390	• COVER	1	K10001-	
24	01252-30625	• BOLT	2	K10001-	
25	700-84-11320	• PLUG	1	K10001-	
26	07002-13034	• O-RING	1	K10001-	
27	700-22-11370	• PLUG	1	K10001-	
28	07002-12434	• O-RING	1	K10001-	
29	07040-13316	• PLUG	1	K10001-	

PC180LC-3K

FIG NO. 6216

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
30	07002-13334	••O-RING	1	K10001 -	
31	(700-87-56000)	•RELIEF VALVE ASS'Y	1	K10001 -	
32	(700-81-81000)	•SUCTION VALVE ASS'Y	2	K10001 -	

コントロールバルブ 右
FIG. 6217 CONTROL VALVE, R.H. (3/4)

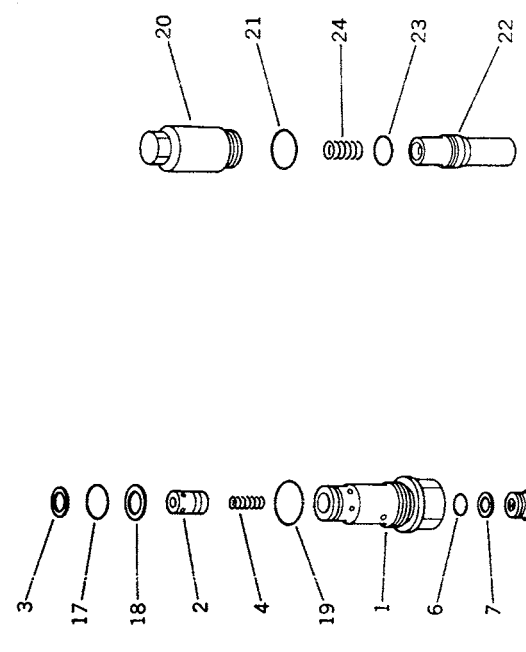


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(700-85-29002)	CONTROL VALVE ASSY, R.H.	1		K10001—
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6216 TO 6218.					
	708-70-55101	• RELIEF VALVE ASSY	2		K10001—
1	(☆700-70-51111)	• SLEEVE	1		K10001—
2	700-22-11410	•• O-RING	1		K10001—
3	07002-02434	•• O-RING	1		K10001—
4	700-20-51550	•• RING, SNAP	1		K10001—
5	700-20-51540	•• RETAINER	1		K10001—
6	(☆708-70-51121)	•• VALVE	1		K10001—
7	708-70-51210	•• SPRING	1		K10001—
8	708-70-51220	•• POPPET	1		K10001—
9	700-20-51580	•• SPRING	1		K10001—
10	700-20-51340	•• SCREW	1		K10001—
11	07000-02011	•• O-RING	1		K10001—
12	01582-11411	•• NUT	1		K10001—
13	708-70-61200	• SUCTION AND SAFETY VALVE ASSY	2		K10001—
13	700-81-61001	• SUCTION AND SAFETY VALVE ASSY	1		K10001—
13	700-80-62310	•• SLEEVE	1		K10001—
14	07002-03034	•• O-RING	1		K10001—
15	(☆700-80-62431)	•• VALVE	1		K10001—
16	(☆700-80-62350)	•• SEAL AND O-RING	1		K10001—
17	(☆700-80-62440)	•• POPPET	1		K10001—
18	(☆700-80-62390)	•• SPRING	1		K10001—
19	(☆700-80-62341)	•• PISTON	1		K10001—
20	(☆700-80-62370)	•• SEAL	1		K10001—
21	(☆700-80-62380)	•• O-RING	1		K10001—
22	(☆07000-12012)	•• O-RING	1		K10001—
23	(☆07001-02012)	•• RING, BACK-UP	1		K10001—
24	(☆700-80-62360)	•• NUT	1		K10001—
25	700-80-62250	•• SPRING	1		K10001—
26	700-81-77000	• SAFETY VALVE ASSY	1		K10001—
26	(☆700-80-64180)	•• SLEEVE	1		K10001—
27	(☆700-80-64120)	•• POPPET	1		K10001—
28	(☆700-80-64210)	•• SPRING	1		K10001—

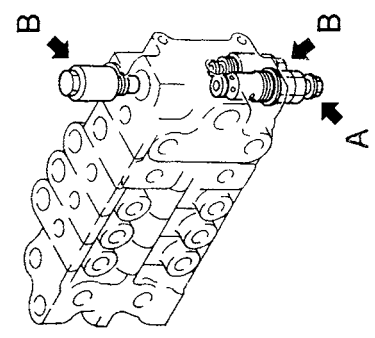
FIG NO. 6217

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
29	(x04022-06030)	•• PIN	1	K10001—	
30	(x700-80-64190)	•• SCREW	1	K10001—	
31	(x07002-02434)	•• O-RING	1	K10001—	
32	(x01583-12414)	•• NUT	1	K10001—	
33	700-22-11410	•• O-RING	1	K10001—	
34	700-80-64220	•• RING, BACK-UP	1	K10001—	
35	07002-03034	•• O-RING	1	K10001—	
36	700-81-78000	• SAFETY VALVE ASSY.	1	K10001—	
36	(x700-80-71160)	•• SLEEVE	1	K10001—	
37	(x700-80-62440)	•• POPPET	1	K10001—	
38	(x700-80-71140)	•• PISTON	1	K10001—	
39	(x700-80-62370)	•• SEAL	1	K10001—	
40	(x700-80-62380)	•• O-RING	1	K10001—	
41	(x700-80-62420)	•• SPRING	1	K10001—	
42	(x700-80-71151)	•• SCREW	1	K10001—	
43	(x01583-12414)	•• NUT	1	K10001—	
44	(x07002-02434)	•• O-RING	1	K10001—	
45	(x07002-03034)	•• O-RING	1	K10001—	
46	700-22-11410	•• O-RING	1	K10001—	
47	700-80-64220	•• RING, BACK UP	1	K10001—	

FIG. 6218 コントロール バルブ 右
CONTROL VALVE, R.H. (4/4)



B 詳細
Detail B



A 詳細
Detail A

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	(700-85-29002)	CONTROL VALVE ASS'Y, R.H.	1		K10001-
THIS ASSEMBLY CONSISTS OF ALL PARTS SHOWN IN FIGS. 6215 TO 6218.					
	700-87-56000	• RELIEF VALVE ASS'Y	1		K10001-
1	(700-80-51610)	• SLEEVE	1		K10001-
2	700-80-51380	• VALVE	1		K10001-
3	700-80-51350	• RING, SNAP	1		K10001-
4	700-80-51390	• SPRING	1		K10001-
5	700-80-51740	• SEAT	1		K10001-
6	07000-22012	• O-RING	1		K10001-
7	07001-02012	• RING, BACK-UP	1		K10001-
8	700-80-61190	• POPPET	1		K10001-
9	709-90-51260	• RETAINER	1		K10001-
10	709-20-51231	• SPRING	1		K10001-
11	700-80-51360	• HOLDER	1		K10001-
12	07239-12410	• NUT	1		K10001-
13	07002-02434	• O-RING	1		K10001-
14	700-80-51630	• SCREW	1		K10001-
15	01582-11411	• NUT	1		K10001-
16	07000-02011	• O-RING	1		K10001-
17	700-13-31161	• O-RING	1		K10001-
18	700-80-51190	• RING, BACK-UP	1		K10001-
19	07002-03334	• O-RING	1		K10001-
20	700-81-81000	• SUCTION VALVE ASS'Y	2		K10001-
20	(700-80-62310)	• SLEEVE	1		K10001-
21	07002-03034	• O-RING	1		K10001-
22	(700-80-63320)	• VALVE	1		K10001-
23	(700-80-62350)	• SEAL AND O-RING	1		K10001-
24	700-80-62250	• SEAL	1		K10001-

ブーム シリンダ
FIG. 6401 BOOM CYLINDER

FIG NO. 6401

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-63-56501	BOOM CYLINDER ASS'Y, L.H.	1	K10001—	
	21K-63-56601	BOOM CYLINDER ASS'Y, R.H.	1	K10001—	
	21K-63-56511	• CYLINDER SUB ASS'Y	1	K10001—	
1	21K-63-56540	• CYLINDER	1	K10001—	
2	707-76-70040	• BUSHING	1	K10001—	
3	07145-00070	• SEAL, DUST	2	K10001—	
4	707-27-11372	• HEAD, CYLINDER	1	K10001—	
5	07177-07530	• BUSHING	1	K10001—	
6	707-51-75211	• PACKING, ROD	1	K10001—	
7	144-63-94170	• SEAL, DUST	1	K10001—	
8	07179-00097	• RING, SNAP	1	K10001—	
9	07000-12105	• O-RING	1	K10001—	
10	07146-02106	• RING, BACK-UP	1	K10001—	
11	01010-81655	• BOLT	12	K10001—	
12	21K-63-56520	• ROD	1	K10001—	
13	707-76-70040	• BUSHING	1	K10001—	
14	07145-00070	• SEAL, DUST	2	K10001—	
15	707-36-11451	• PISTON	1	K10001—	
16	707-44-11080	• RING, PISTON	1	K10001—	
17	07155-01125	• RING, WEAR	1	K10001—	
18	707-68-10580	• NUT	1	K10001—	
19	07020-00675	• FITTING, GREASE	2	K10001—	
20	21K-63-56580	• TUBE, L.H.	1	K10001—	
20	21K-63-56680	• TUBE, R.H.	1	K10001—	
21	21K-63-56570	• TUBE, L.H.	1	K10001—	
21	21K-63-56670	• TUBE, R.H.	1	K10001—	
22	07000-13030	• O-RING	2	K10001—	
23	01010-50845	• BOLT	4	K10001—	
24	01010-50855	• BOLT	4	K10001—	
25	01602-20825	• WASHER, SPRING	8	K10001—	
26	707-88-99100	• BRACKET	1	K10001—	
27	707-88-99120	• BAND	1	K10001—	
28	01010-51035	• BOLT	2	K10001—	
29	01602-21030	• WASHER, SPRING	2	K10001—	
30	07283-22738	• CLIP	2	K10001—	

PC180LC-3K

PC180LC-3K

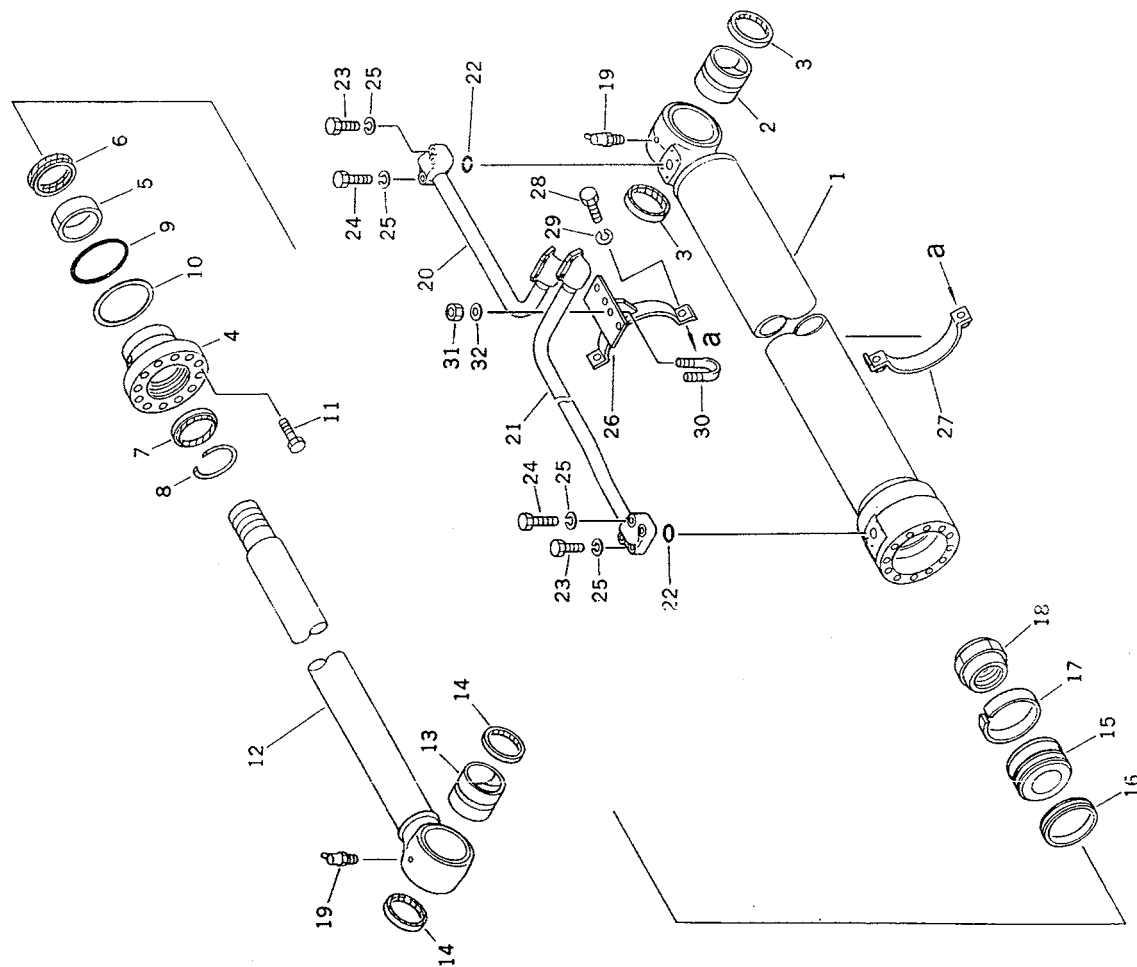
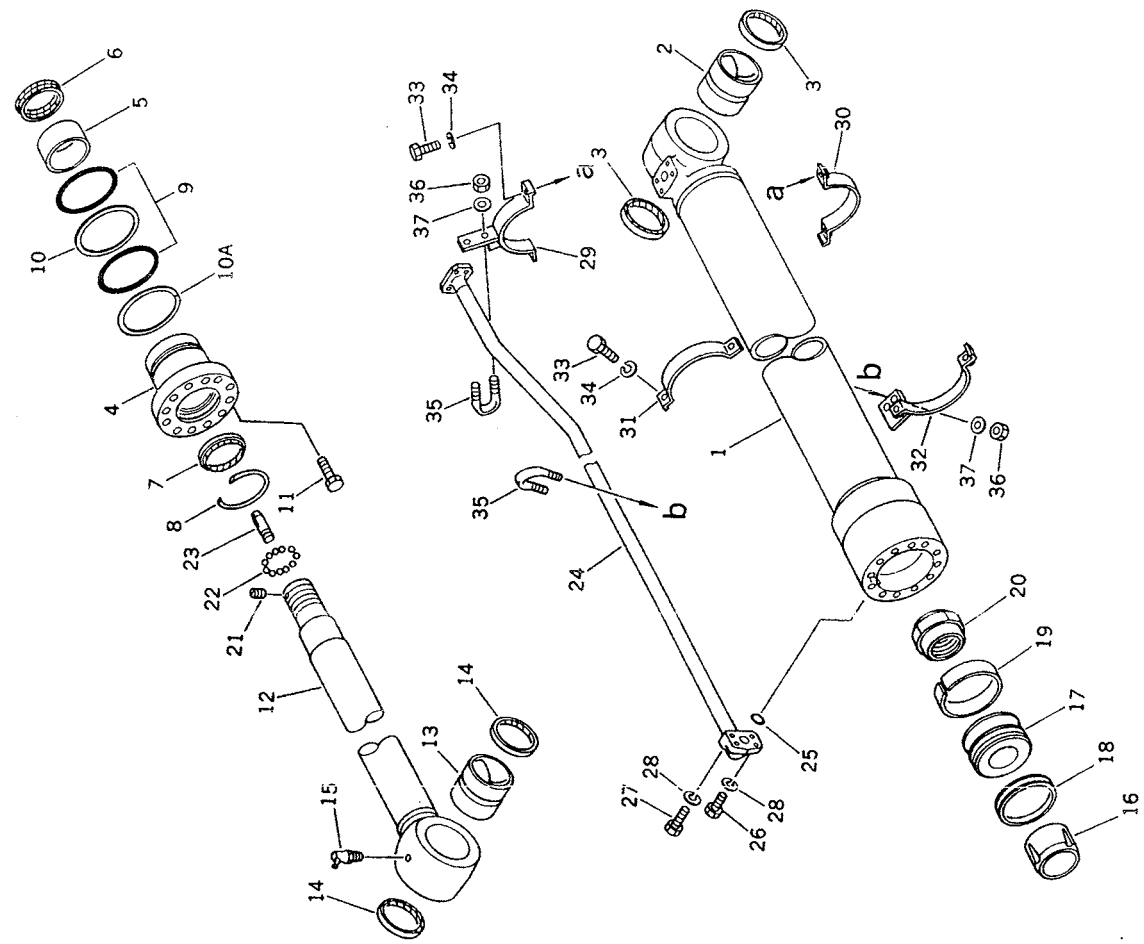


FIG NO. 6401

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
31	01599-01011	*NUT	4	K10001 --	
32	01643-31032	*WASHER	4	K10001 --	

アーム シリンダ
FIG. 6403 ARM CYLINDER



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-63-66501	ARM CYLINDER ASS'Y	1	K10001--	
1	21K-63-66540	• CYLINDER	1	K10001--	
2	707-76-80010	• BUSHING	1	K10001--	
3	07145-00080	• SEAL, DUST	2	K10001--	
4	707-28-12370	• HEAD, CYLINDER	1	K10001--	
5	07177-08030	• BUSHING	1	K10001--	
6	707-51-80211	• PACKING, ROD	1	K10001--	
7	195-63-92190	• SEAL, DUST	1	K10001--	
8	07179-00103	• RING, SNA ^P	1	K10001--	
9	07000-12115	• C-RING	2	K10001--	
10	07146-02116	• RING, BACK-UP	1	K10001--	
10A	707-35-91210	• RING, BACK-UP	1	K10001--	
11	01010-81655	• BOLT	12	K10001--	
12	21K-63-66521	• ROD	1	K10001--	
13	707-76-80010	• BUSHING	1	K10001--	
14	07145-00080	• SEAL, DUST	2	K10001--	
15	07020-00675	• FITTING, GREASE	1	K10001--	
16	707-71-50890	• PLUNGER	1	K10001--	
17	707-36-12361	• PISTON	1	K10001--	
18	707-44-12080	• RING, PISTON	1	K10001--	
19	07155-01230	• RING, WEAR	1	K10001--	
20	707-68-10590	• NUT	1	K10001--	
21	707-71-91240	• SCREW	1	K10001--	
22	04260-00635	• BALL	11	K10001--	
23	707-71-50231	• PLUNGER	1	K10001--	
24	21K-63-66570	• TUBE	1	K10001--	
25	07000-13030	• O-RING	1	K10001--	
26	01010-50845	• BOLT	2	K10001--	
27	01010-50855	• BOLT	2	K10001--	
28	01802-20825	• WASHER, SPRING	4	K10001--	
29	707-88-99280	• BAND	1	K10001--	
30	707-88-99250	• BAND	1	K10001--	
31	707-88-99240	• BAND	1	K10001--	
32	707-88-99290	• BAND	1	K10001--	
33	01010-51035	• BOLT	4	K10001--	

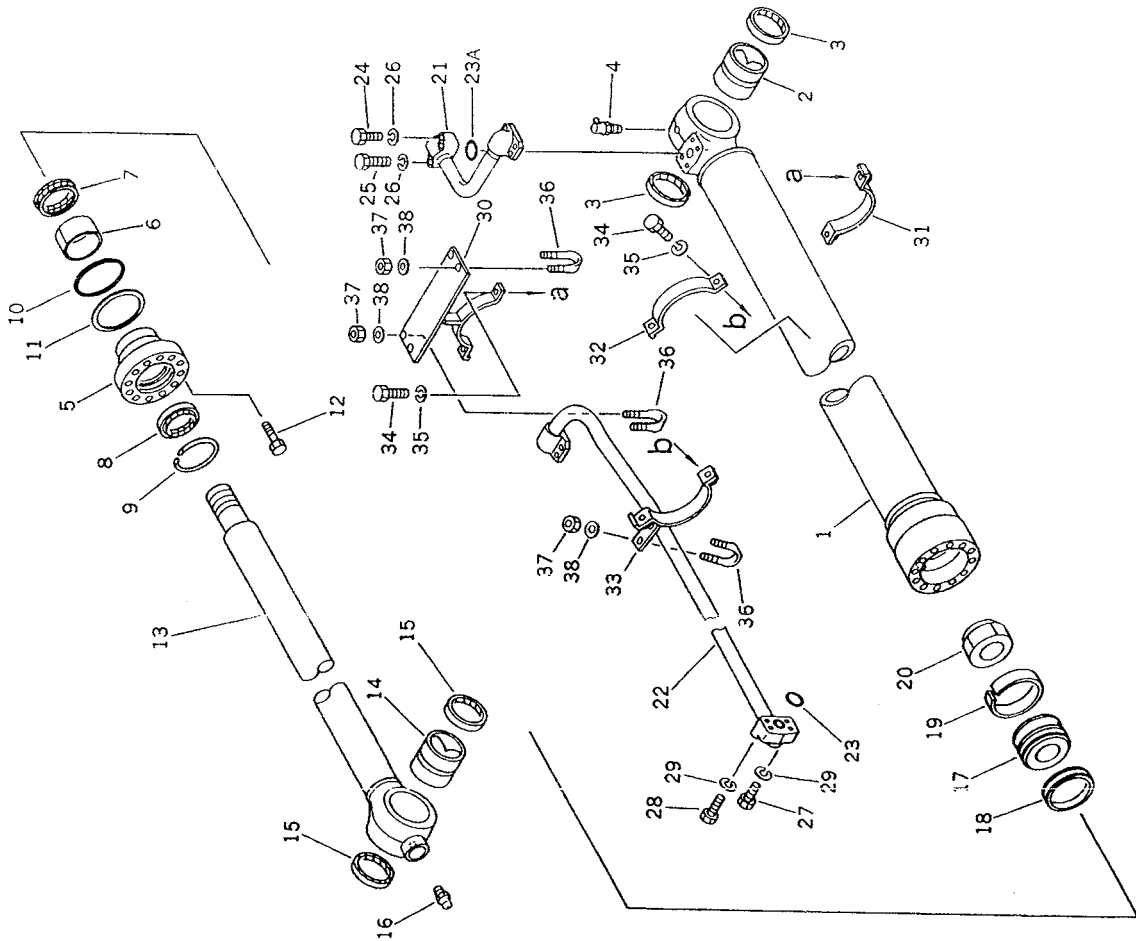
PC180LC-3K

PC180LC-3K

FIG NO. 6403

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
34	01602-2103C	•WASHER, SPRING	4	K10001 -	
35	07283-22738	•CLIP	2	K10001 -	
36	01599-01011	•NUT	4	K10001 -	
37	01643-31032	•WASHER	4	K10001 -	

バケット シリンダ
FIG. 6405 BUCKET CYLINDER



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-63-76501	BUCKET CYLINDER ASS'Y	1	K10001-	
1	21K-63-76540	• CYLINDER	1	K10001-	
2	707-76-70040	• BUSHING	1	K10001-	
3	07145-00070	• SEAL, DUST	2	K10001-	
4	07020-00900	• FITTING, GREASE	1	K10001-	
5	707-27-10270	• HEAD, CYLINDER	1	K10001-	
6	07177-07030	• BUSHING	1	K10001-	
7	707-51-70211	• PACKING, ROD	1	K10001-	
8	144-63-95170	• SEAL, DUST	1	K10001-	
9	07179-00093	• RING, SNAP	1	K10001-	
10	07000-12095	• O-RING	1	K10001-	
11	07145-02096	• RING, BACK-UP	1	K10001-	
12	01010-81450	• BOLT	12	K10001-	
13	21K-63-76520	• ROD	1	K10001-	
14	707-76-70060	• BUSHING	1	K10001-	
15	21K-70-12180	• SEAL, DUST	2	K10001-	
16	07020-00000	• FITTING, GREASE	1	K10001-	
17	707-36-10351	• PISTON	1	K10001-	
18	707-44-10080	• RING, PISTON	1	K10001-	
19	07155-01025	• RING, WEAR	1	K10001-	
20	07165-15252	• NUT	1	K10001-	
21	21K-63-76581	• TUBE	1	K10001-	
22	21K-63-76571	• TUBE	1	K10001-	
23	07000-13025	• O-RING	1	K10001-	
23A	07000-13030	• O-RING	1	K10001-	
24	01010-50845	• BOLT	2	K10001-	
25	01010-50855	• BOLT	2	K10001-	
26	01602-20825	• WASHER, SPRING	4	K10001-	
27	01010-50840	• BOLT	2	K10001-	
28	01010-50855	• BOLT	2	K10001-	
29	01602-20825	• WASHER, SPRING	4	K10001-	
30	707-88-99050	• BRACKET	1	K10001-	
31	707-88-99020	• BAND	1	K10001-	
32	707-88-99010	• BAND	1	K10001-	
33	707-88-99070	• BAND	1	K10001-	

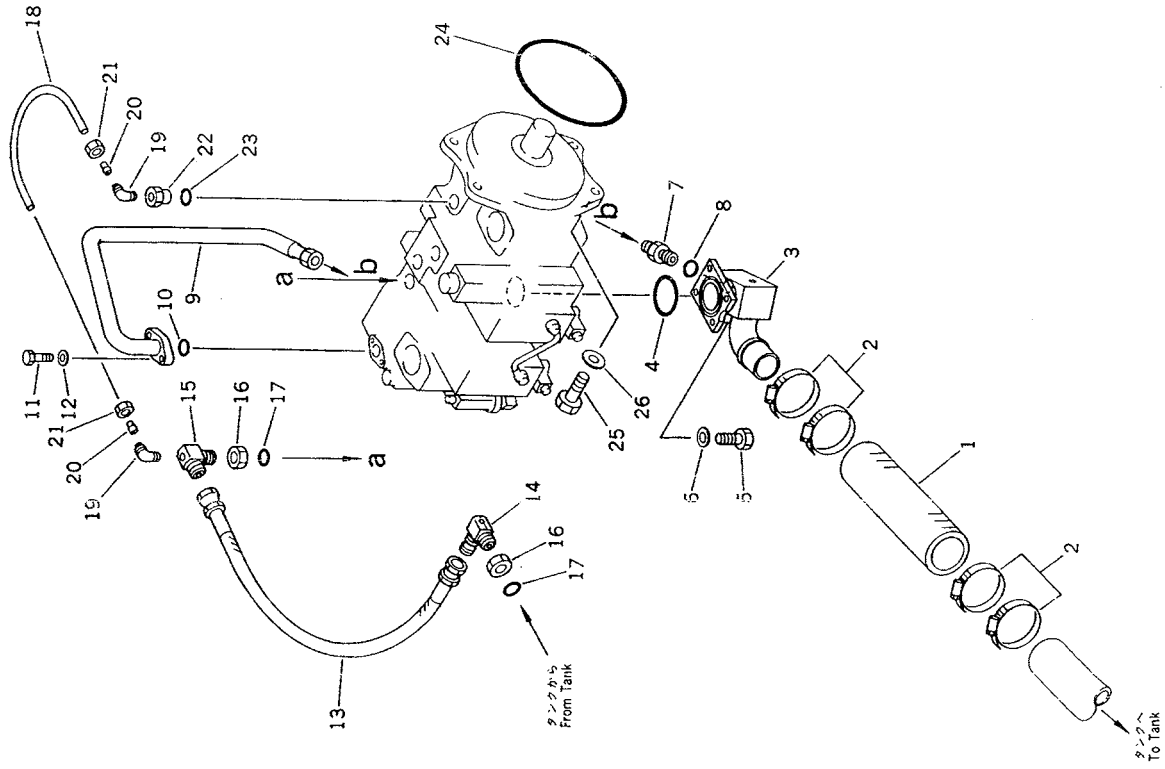
PC180LC-3K

PC180LC-3K

FIG NO. 6405

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
34	01010-51035	• BOLT	4	K10001 -	
35	01802-21030	• WASHER, SPRING	4	K10001 -	
36	07283-22738	• CLIP	3	K10001 -	
37	01599-01011	• NUT	6	K10001 -	
38	01643-31032	• WASHER	6	K10001 -	

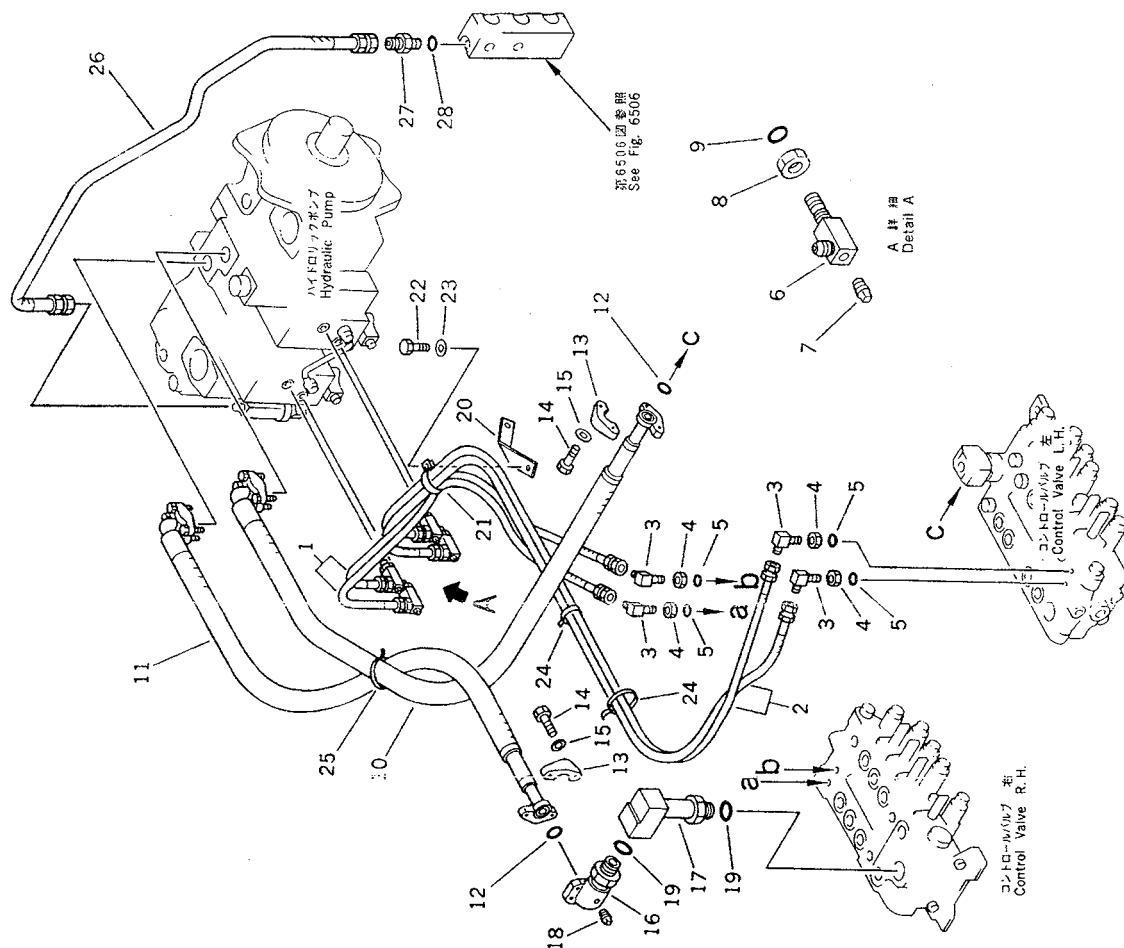
FIG. 6501 ハイドロリック バイピング タンク → ポンプ
HYDRAULIC PIPING (TANK TO PUMP)



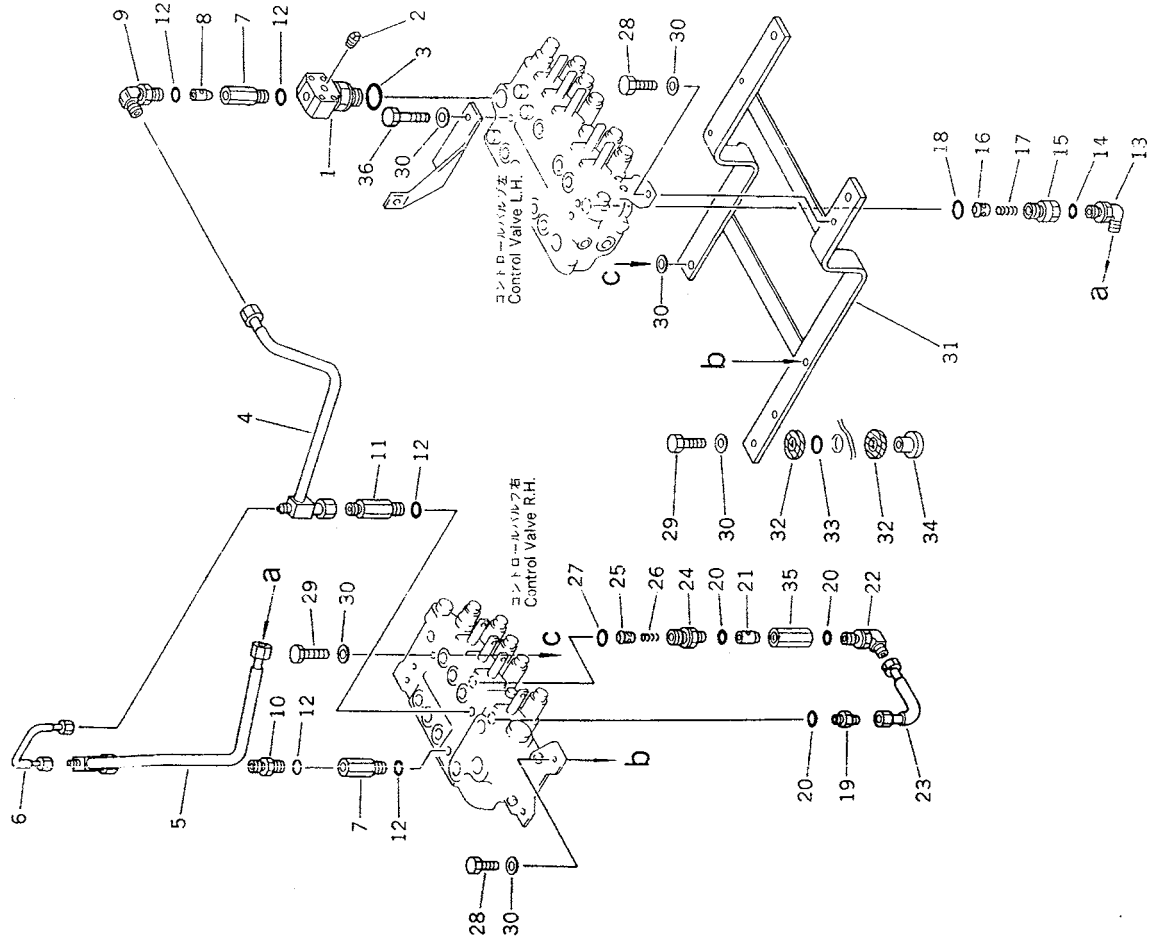
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	07260-27422	HOSE	1	K10001-	
2	07281-01029	CLAMP	4	K10001-	
3	21K-62-21111	TUBE	1	K10001-	
4	07000-02085	O-RING	1	K10001-	
5	01010-51235	BOLT	4	K10001-	
6	01643-31232	WASHER	4	K10001-	
7	07230-10628	NIPPLE	1	K10001-	
8	07002-02434	O-RING	1	K10001-	
9	21K-62-21160	TUBE	1	K10001-	
10	07000-03028	O-RING	1	K10001-	
11	01010-51035	BOLT	2	K10001-	
12	01643-31032	WASHER	2	K10001-	
13	07102-20606	HOSE	1	K10001-	
14	07232-20828	ELBOW	1	K10001-	
15	203-62-42640	ELBOW	1	K10001-	
16	07239-12410	NUT	2	K10001-	
17	07002-02434	O-RING	2	K10001-	
18	07822-00804	TUBE	1	K10001-	
19	07834-00817	ELBOW	2	K10001-	
20	07831-00813	SLEEVE	2	K10001-	
21	07832-00817	NUT	2	K10001-	
22	203-62-42590	BUSHING	1	K10001-	
23	07002-02434	O-RING	1	K10001-	
24	07000-05220	O-RING	1	K10001-	
25	01010-51650	BOLT	4	K10001-	
26	01643-31645	WASHER	4	K10001-	

FIG. 6502 ハイドロリック ハイピング ポンプ → バルブ
HYDRAULIC PIPING (PUMP TO VALVE)

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-62-42980	HOSE	2	K10001-	
2	20G-62-15430	HOSE	2	K10001-	
3	07232-20210	ELBOW	4	K10001-	
4	07239-11408	NUT	4	K10001-	
5	07002-01423	O-RING	4	K10001-	
6	203-62-44750	ELBOW	4	K10001-	
7	07042-30108	PLUG	4	K10001-	
8	07239-11408	NUT	4	K10001-	
9	07002-01423	O-RING	4	K10001-	
10	21P-62-K1230	HOSE	1	K10001-	
11	21P-62-K1220	HOSE	1	K10001-	
12	07000-13032	O-RING	4	K10001-	
13	07371-31049	FLANGE, SPLIT	8	K10001-	
14	07372-21035	BOLT	16	K10001-	
15	01643-51032	WASHER	16	K10001-	
16	21K-62-21141	ELBOW	1	K10001-	
17	21K-62-21610	ELBOW	1	K10001-	
18	07042-30108	PLUG	1	K10001-	
19	07002-13334	O-RING	2	K10001-	
20	21K-62-21560	BRACKET	1	K10001-	
21	20D-03-11241	CLIP	1	K10001-	
22	01010-51020	BOLT	1	K10001-	
23	01643-31032	WASHER	2	K10001-	
24	08034-00519	BAND	5	K10001-	
25	08034-00823	BAND	1	K10001-	
26	07102-20412	HOSE	1	K10001-	
27	07230-10422	NIPPLE	1	K10001-	
28	07002-02034	O-RING	1	K10001-	



ハイドロリック バイピング バルブ → バルブ
FIG. 6503 HYDRAULIC PIPING (VALVE TO VALVE)

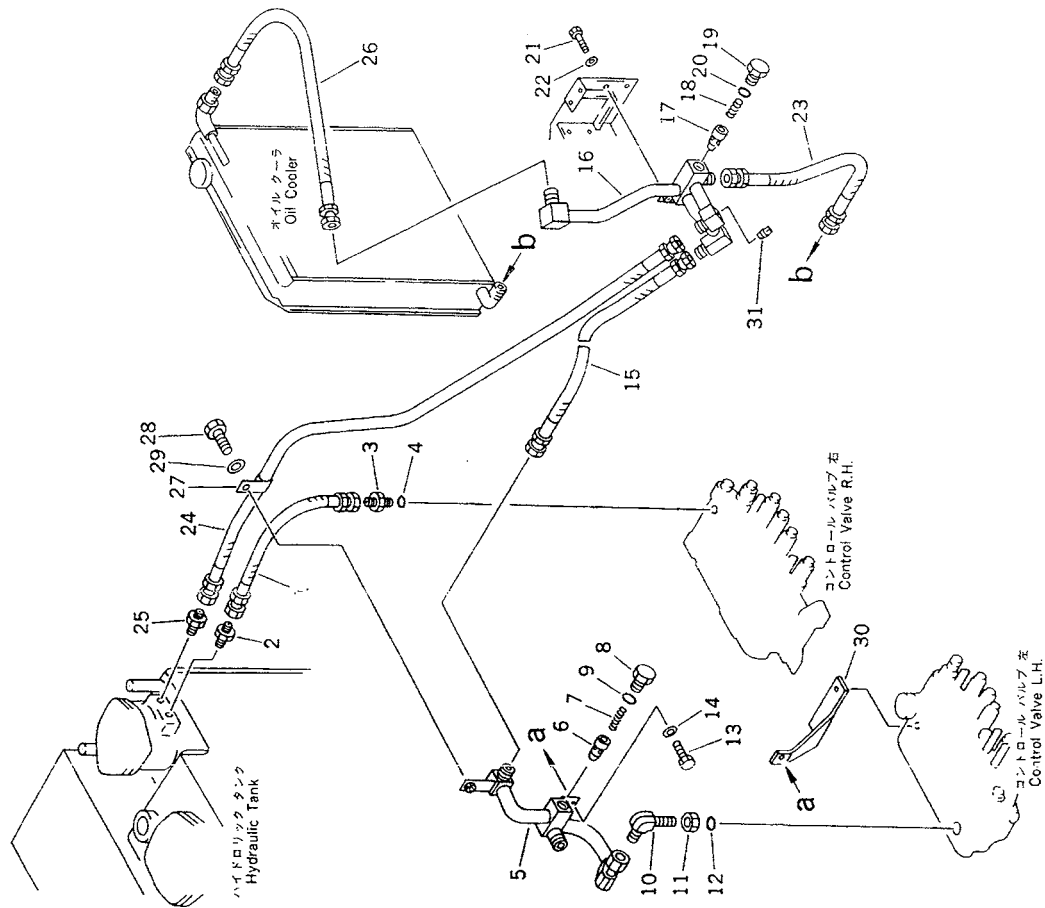


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-62-21120	ELBOW	1	K10001-	
2	07042-30108	PLUG	1	K10001-	
3	07002-13334	O-RING	1	K10001-	
4	21K-62-21430	TUBE	1	K10001-	
5	21K-62-21440	TUBE	1	K10001-	
6	203-62-42691	TUBE	1	K10001-	
7	203-62-42710	BODY	2	K10001-	
8	203-62-42720	VALVE	1	K10001-	
9	07235-10422	ELBOW	1	K10001-	
10	07230-10422	NIPPLE	1	K10001-	
11	203-62-42510	NIPPLE	1	K10001-	
12	07002-12034	O-RING	5	K10001-	
13	203-62-42751	ELBOW	1	K10001-	
14	07002-12034	O-RING	1	K10001-	
15	203-62-42731	NIPPLE	1	K10001-	
16	203-62-42741	VALVE	1	K10001-	
17	203-62-44811	SPRING	1	K10001-	
18	07002-13034	O-RING	1	K10001-	
19	21P-62-11140	UNION	1	K10001-	
20	07002-12034	O-RING	3	K10001-	
21	203-62-42720	VALVE	1	K10001-	
22	07235-10315	ELBOW	1	K10001-	
23	203-62-44163	TUBE	1	K10001-	
24	203-62-43840	NIPPLE	1	K10001-	
25	203-62-42741	VALVE	1	K10001-	
26	203-62-44811	SPRING	1	K10001-	
27	07002-13034	O-RING	1	K10001-	
28	01010-51225	BOLT	4	K10001-	
29	01010-51235	BOLT	4	K10001-	
30	01643-31232	WASHER	10	K10001-	
31	21K-62-21490	BRACKET	1	K10001-	
32	203-62-42770	CUSHION	8	K10001-	
33	07000-03025	O-RING	4	K10001-	
34	203-62-42780	COLLAR	4	K10001-	
35	203-62-43850	BODY	1	K10001-	

FIG NO. 6503

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
36	01010-51230	BOLT	1	K10001--	

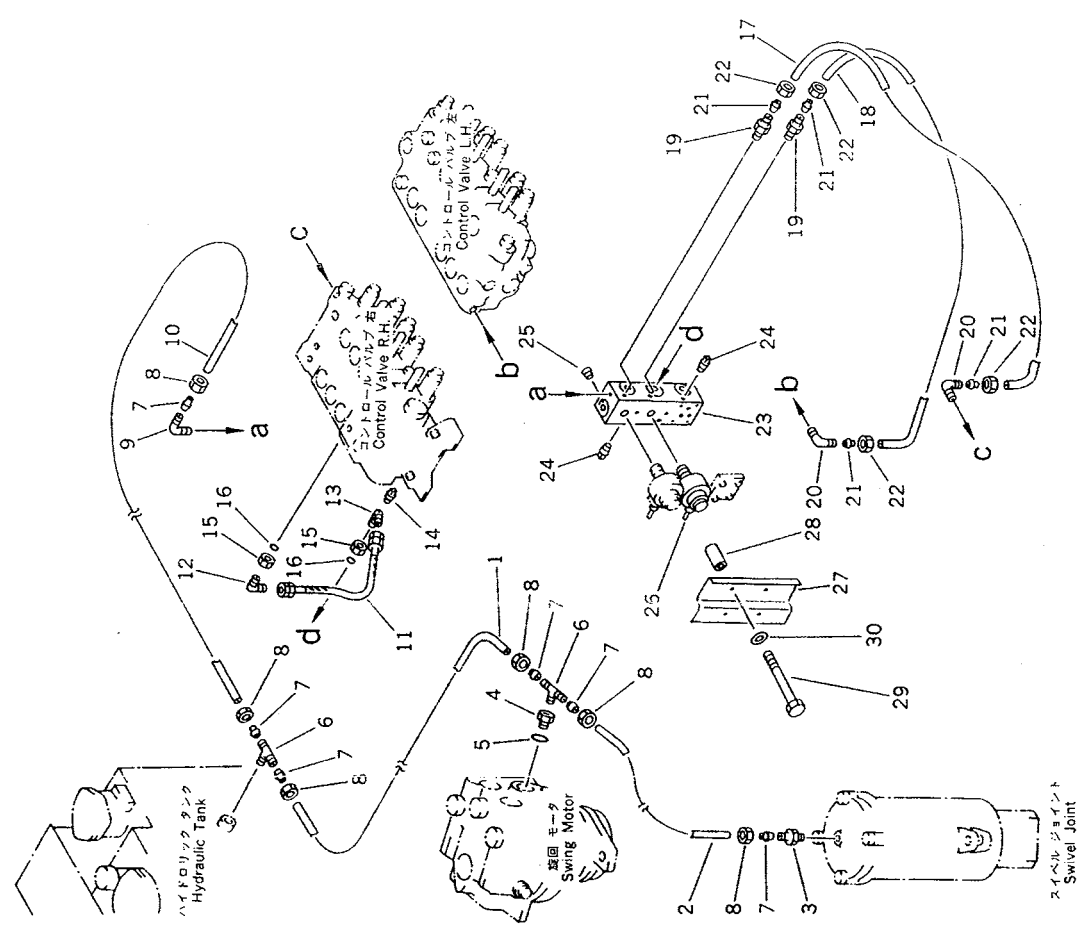
FIG. 6504 HYDRAULIC PIPING (VALVE TO TANK および OIL COOLER)
 ハイドロリック バルブ → タンク および オイル クーラ



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
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1	07102-21008	HOSE	1	K10001-
2	142-62-14420	NIPPLE	1	K10001-
3	07230-11034	NIPPLE	1	K10001-
4	07002-03334	O-RING	1	K10001-
5	21K-62-21482	TUBE	1	K10001-
6	21K-60-99976	POPPET	1	K10001-
7	150-49-11560	SPRING	1	K10001-
8	203-62-31660	PLUG	1	K10001-
9	07002-03334	O-RING	1	K10001-
10	07232-21034	ELBOW	1	K10001-
11	07239-13320	NUT	1	K10001-
12	07002-03334	O-RING	1	K10001-
13	01010-51025	BOLT	1	K10001-
14	01643-31032	WASHER	1	K10001-
15	07102-21009	HOSE	1	K10001-
16	21K-62-21515	TUBE	1	K10001-
17	205-60-51290	POPPET	1	K10001-
18	150-49-11560	SPRING	1	K10001-
19	203-62-31660	PLUG	1	K10001-
20	07002-03334	O-RING	1	K10001-
21	01010-51025	BOLT	2	K10001-
22	01643-31032	WASHER	2	K10001-
23	21K-62-21740	HOSE	1	K10001-
24	07102-21015	HOSE	1	K10001-
25	142-62-14420	NIPPLE	1	K10001-
26	07102-21008	HOSE	1	K10001-
27	155-61-15350	CLIP	1	K10001-
28	01010-51020	BOLT	1	K10001-
29	01643-31032	WASHER	1	K10001-
30	21K-62-22610	BRACKET	1	K10001-
31	07042-00211	PLUG	1	K10001-

FIG. 6506 HYDRAULIC PIPING (MOTOR TO TANK → VALVE)



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	07822-00607	TUBE	1	K10001-	
2	07822-00606	TUBE	1	K10001-	
3	07836-00613	CONNECTOR	2	K10001-	
4	201-62-21680	BUSHING	1	K10001-	
5	07002-02034	O-RING	1	K10001-	
6	07835-00613	TEE	2	K10001-	
7	07831-00612	SLEEVE	6	K10001-	
8	07832-00614	NUT	6	K10001-	
9	07834-00613	ELBOW	1	K10001-	
10	07822-00605	TUBE	1	K10001-	
11	203-62-44120	HOSE	1	K10001-	
12	07232-20210	ELBOW	1	K10001-	
13	07231-20210	ELBOW	1	K10001-	
14	07042-11408	PLUG	2	K10001-	
15	07239-11408	NUT	2	K10001-	
16	07002-01423	O-RING	2	K10001-	
17	07822-00404	TUBE	1	K10001-	
18	07822-00409	TUBE	1	K10001-	
19	07836-00410	CONNECTOR	2	K10001-	
20	07834-00410	ELBOW	2	K10001-	
21	07831-00411	SLEEVE	4	K10001-	
22	07832-00410	NUT	4	K10001-	
23	203-62-41814	BLOCK	1	K10001-	
24	07042-10108	PLUG	4	K10001-	
25	07043-70108	PLUG	2	K10001-	
26	203-60-42240	SOLENOID VALVE ASS'Y	1	K10001-	
27	203-62-44491	COVER	1	K10001-	
28	203-62-44510	SPACER	2	K10001-	
29	01011-51235	BOLT	2	K10001-	
30	01643-31232	WASHER	2	K10001-	

FIG. 6508
 HYDRAULIC PIPING (PUMP TO BLOCK)
 オートデセルなし
 (WITHOUT AUTO DECELERATION)

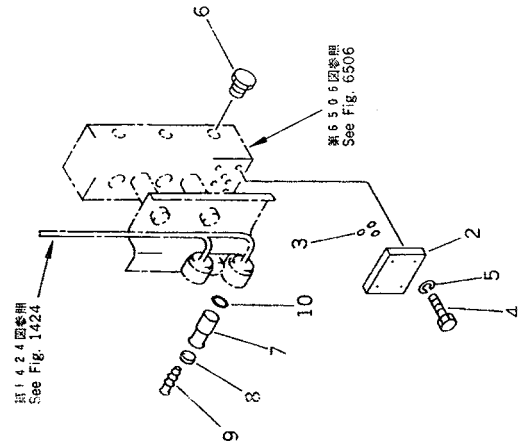
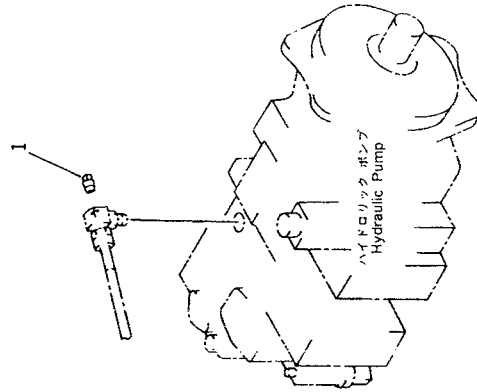
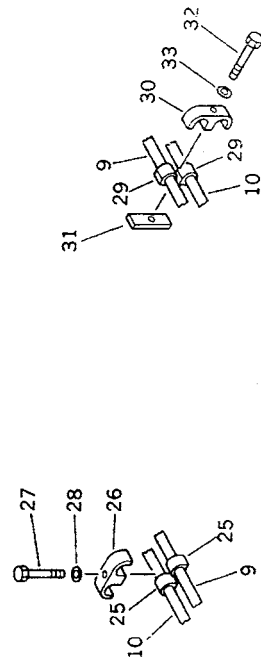
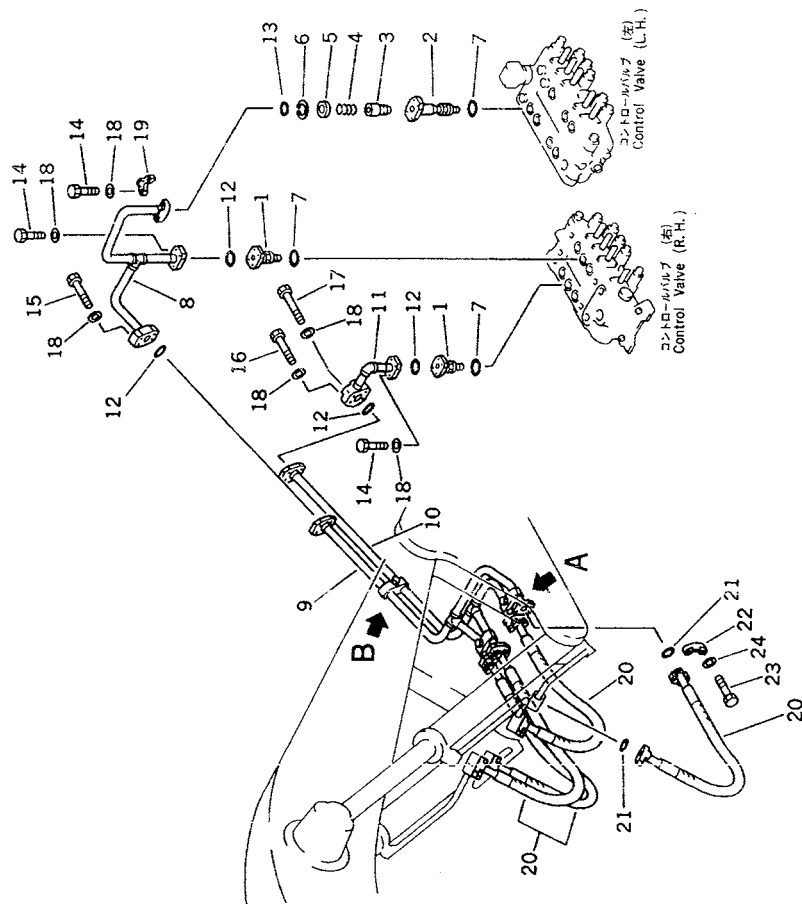


FIG NO. 6508

INDEX NO.	PART NO.	DESCRIPTION	Q.TY	SERIAL NO. PC180LC-3K	SERIAL NO.
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1	07042-30108	PLUG	1	K10001-	
2	203-62-42960	PLATE	1	K10001-	
3	07000-11009	O-RING	3	K10001-	
4	01252-40520	BOLT	4	K10001-	
5	01601-20513	WASHER, SPRING	4	K10001-	
6	07040-11409	PLUG	1	K10001-	
7	22W-07-14650	CONNECTOR	1	K10001-	
8	22W-07-14700	SLEEVE	2	K10001-	
9	22W-07-11960	PLUG	1	K10001-	
10	22W-07-00910	O-RING	1	K10001-	

FIG. 6511 HYDRAULIC PIPING (VALVE TO BOOM CYLINDER)
 ハイドロリック バイピング バルブ → ブーム シリンダ

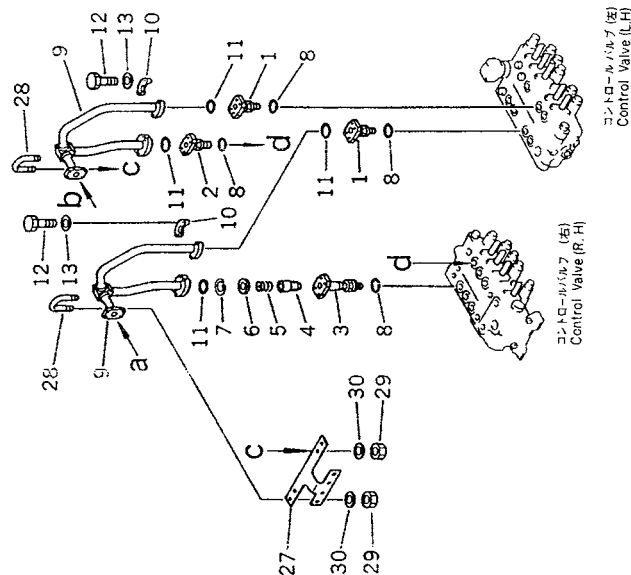
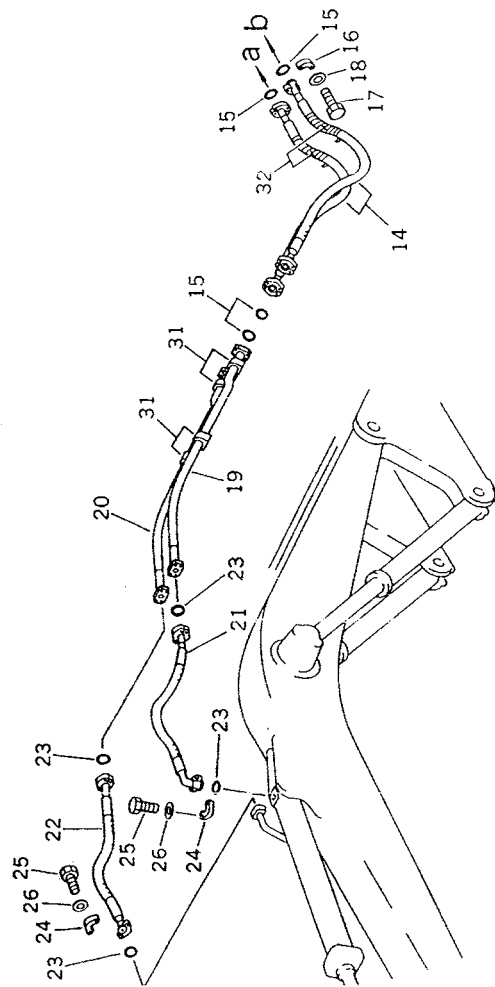


INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-62-21210	FLANGE	2	K10001-	
2	21K-62-21241	VALVE ASSY	1	K10001-	
2	21K-62-21250	• FLANGE	1	K10001-	
3	203-60-21250	• POPPET	1	K10001-	
3	21K-62-21780	• POPPET	1	K10001-	
4	203-60-21260	• SPRING	1	K10001-	
5	203-60-21270	• SEAT	1	K10001-	
6	04065-02212	• RING, BACK-UP	1	K10001-	
7	07002-12434	O-RING	3	K10001-	
8	21K-62-21322	TUBE	1	K10001-	
9	21K-62-21312	TUBE	1	K10001-	
10	21K-62-21332	TUBE	1	K10001-	
11	21K-62-21630	TUBE	1	K10001-	
12	07000-13030	O-RING	4	K10001-	
13	07000-13025	O-RING	1	K10001-	
14	01010-50830	BOLT	12	K10001-	
15	01010-50845	BOLT	4	K10001-	
16	01010-50840	BOLT	2	K10001-	
17	01010-50855	BOLT	2	K10001-	
18	01643-50823	WASHER	20	K10001-	
19	07371-30638	FLANGE SPLIT	2	K10001-	
20	205-62-K1210	HOSE	4	K10001-	
21	07000-13025	O-RING	8	K10001-	
22	07371-30638	FLANGE SPLIT	16	K10001-	
23	01010-50830	BOLT	32	K10001-	
24	01643-50823	WASHER	32	K10001-	
25	203-62-43380	CUSHION	4	K10001-	
26	203-62-43360	CLAMP	2	K10001-	
27	01010-51265	BOLT	2	K10001-	
28	01643-31232	WASHER	2	K10001-	
29	203-62-43380	CUSHION	2	K10001-	
30	203-62-43360	CLAMP	1	K10001-	
31	203-62-42321	PLATE	1	K10001-	
32	01010-51265	BOLT	1	K10001-	
33	01643-31232	WASHER	1	K10001-	

PC180LC-3K

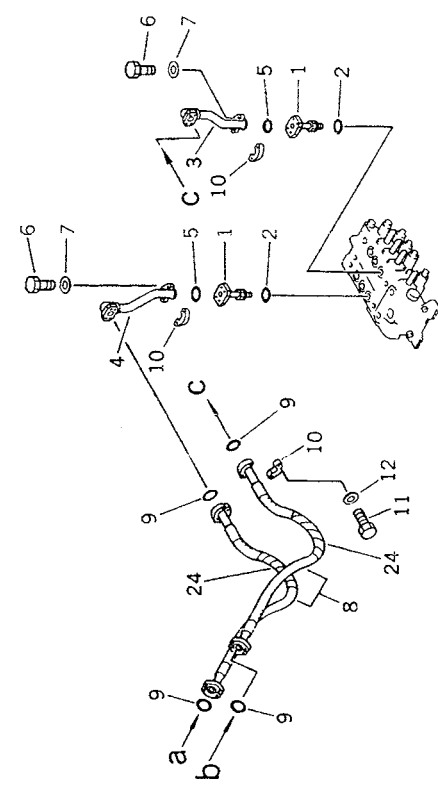
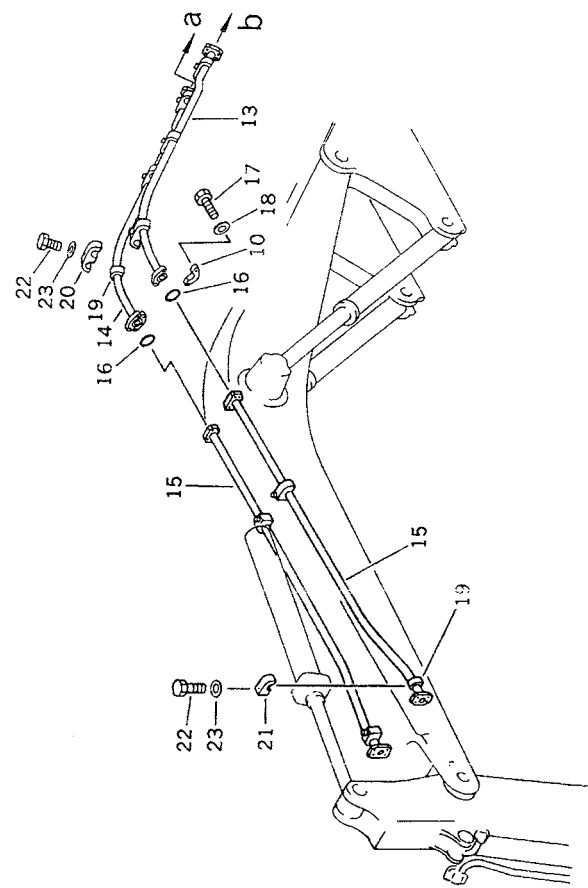
PC180LC-3K

FIG. 6513 HYDRAULIC PIPING VALVE TO ARM CYLINDER



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-62-21231	FLANGE	2	K10001-	
2	21K-62-21220	FLANGE	1	K10001-	
3	21K-62-21241	VALVE ASSY	1	K10001-	
3	21K-62-21250	• FLANGE	1	K10001-	
4	21K-62-21780	• POPPET	1	K10001-	
5	203-60-21260	• SPRING	1	K10001-	
6	203-60-21270	• SEAT	1	K10001-	
7	04085-02212	• RING, SNAP	1	K10001-	
8	07002-12434	O-RING	4	K10001-	
9	21K-62-21362	TUBE	2	K10001-	
10	07371-30638	FLANGE, SPLIT	8	K10001-	
11	07000-13025	O-RING	4	K10001-	
12	01010-50830	BOLT	16	K10001-	
13	01643-50823	WASHER	16	K10001-	
14	21P-62-K1190	HOSE	2	K10001-	
15	07000-13025	O-RING	4	K10001-	
16	07371-30638	FLANGE, SPLIT	8	K10001-	
17	01010-50830	BOLT	16	K10001-	
18	01643-50823	WASHER	16	K10001-	
19	21K-62-25140	TUBE	1	K10001-	
20	21K-62-25130	TUBE	1	K10001-	
21	21P-62-K1140	HOSE	1	K10001-	
22	21P-62-K1170	HOSE	1	K10001-	
23	07000-13025	O-RING	4	K10001-	
24	07371-30638	FLANGE, SPLIT	8	K10001-	
25	01010-50830	BOLT	16	K10001-	
26	01643-30823	WASHER	16	K10001-	
27	21K-62-21412	BRACKET	1	K10001-	
28	07283-22236	CLIP	2	K10001-	
29	01599-01011	NUT	4	K10001-	
30	01643-31032	WASHER	4	K10001-	
31	203-62-43410	CUSHION	4	K10001-	
32	203-62-32450	COVER	2	K10001-	

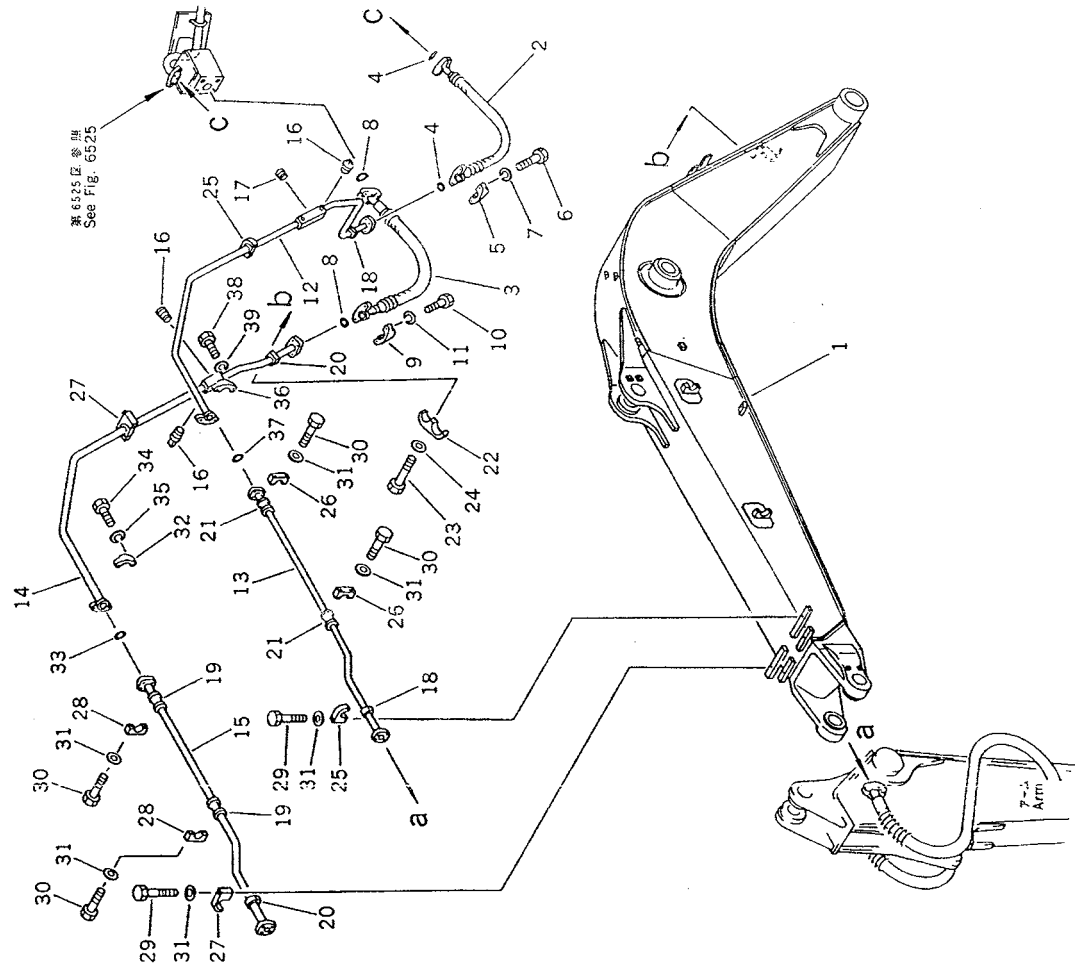
FIG. 6515 HYDRAULIC PIPING (VALVE TO BUCKET CYLINDER)
 バルブ → バケット シリンダ
 ハイドロリック バイピング



コントロールバルブ R.H.
 Control Valve R.H.

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-62-42440	FLANGE	2	K10001-	
2	07002-12434	O-RING	2	K10001-	
3	21K-62-21372	TUBE	1	K10001-	
4	21K-62-21382	TUBE	1	K10001-	
5	07000-13022	O-RING	2	K10001-	
6	01010-50845	BOLT	8	K10001-	
7	01643-50823	WASHER	8	K10001-	
8	21P-62-K1180	HOSE	2	K10001-	
9	07000-13022	O-RING	4	K10001-	
10	07371-30500	FLANGE, SPLIT	16	K10001-	
11	01010-50830	BOLT	16	K10001-	
12	01643-50823	WASHER	16	K10001-	
13	21K-62-25120	TUBE	1	K10001-	
14	21K-62-25110	TUBE	1	K10001-	
15	21K-62-24251	TUBE	2	K10001-	
16	07000-13022	O-RING	2	K10001-	
17	01010-50830	BOLT	8	K10001-	
18	01643-50823	WASHER	8	K10001-	
19	203-62-43390	CUSHION	12	K10001-	
20	203-62-43380	CLAMP	4	K10001-	
21	203-62-43370	CLAMP	4	K10001-	
22	01010-51270	BOLT	8	K10001-	
23	01643-31232	WASHER	8	K10001-	
24	203-62-32450	COVER	2	K10001-	

FIG. 6521 ADDITIONAL HYDRAULIC CIRCUIT (1/2) (ATTACHMENT SIDE)
 増設 ハイドロリック サークキット アタッチメント側



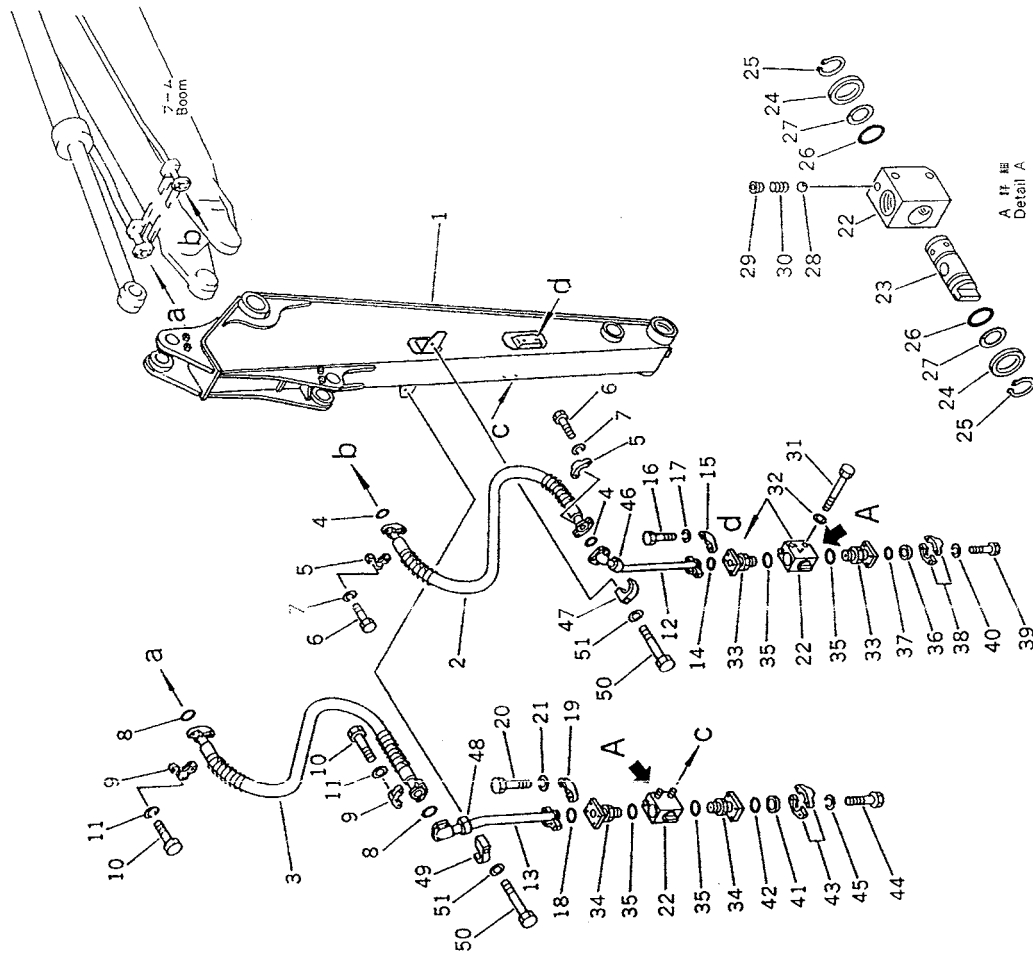
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
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1	21K-973-2710	BOOM (MODIFIED FROM 21K-70-21611)	1	K10001--	
2	21P-62-K1270	HOSE	1	K10001--	
3	07097-21012	HOSE	1	K10001--	
4	07000-13025	O-RING	2	K10001--	
5	07371-30638	FLANGE, SPLIT	4	K10001--	
6	01010-50830	BOLT	8	K10001--	
7	01802-20825	WASHER, SPRING	8	K10001--	
8	07000-13032	O-RING	2	K10001--	
9	07371-31049	FLANGE, SPLIT	4	K10001--	
10	01010-51035	BOLT	8	K10001--	
11	01802-21030	WASHER, SPRING	8	K10001--	
12	21K-973-2220	TUBE	1	K10001--	
13	21K-973-2240	TUBE	1	K10001--	
14	21K-973-2210	TUBE	1	K10001--	
15	21K-973-2230	TUBE	1	K10001--	
16	07042-20108	PLUG	4	K10001--	
17	07043-00617	PLUG	2	K10001--	
18	203-62-43380	CUSHION	3	K10001--	
19	21K-973-1450	CUSHION	2	K10001--	
20	203-973-4390	CUSHION	3	K10001--	
21	21K-62-12250	CUSHION	2	K10001--	
22	203-973-4440	CLAMP	1	K10001--	
23	01010-51265	BOLT	1	K10001--	
24	01843-31232	WASHER	1	K10001--	
25	203-62-43370	CLAMP	2	K10001--	
26	21K-62-15340	CLAMP	2	K10001--	
27	203-973-4450	CLAMP	2	K10001--	
28	21K-973-1560	CLAMP	2	K10001--	
29	01010-51265	BOLT	4	K10001--	
30	01010-51280	BOLT	8	K10001--	
31	01843-31232	WASHER	12	K10001--	
32	07371-31049	FLANGE	2	K10001--	
33	07000-13032	O-RING	1	K10001--	
34	07372-21035	BOLT	4	K10001--	

FIG. NO. 6521

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
35	01602-21030	WASHER, SPRING	4	K10001 --	
36	07371-30638	FLANGE	2	K10001 --	
37	07000-13025	O-RING	1	K10001 --	
38	01010-50830	BOLT	4	K10001 --	
39	01602-20825	WASHER, SPRING	4	K10001 --	

増設 ハイドロリック サーマキット アタッチメント側
 FIG. 6523 ADDITIONAL HYDRAULIC CIRCUIT (2/2) (ATTACHMENT SIDE)

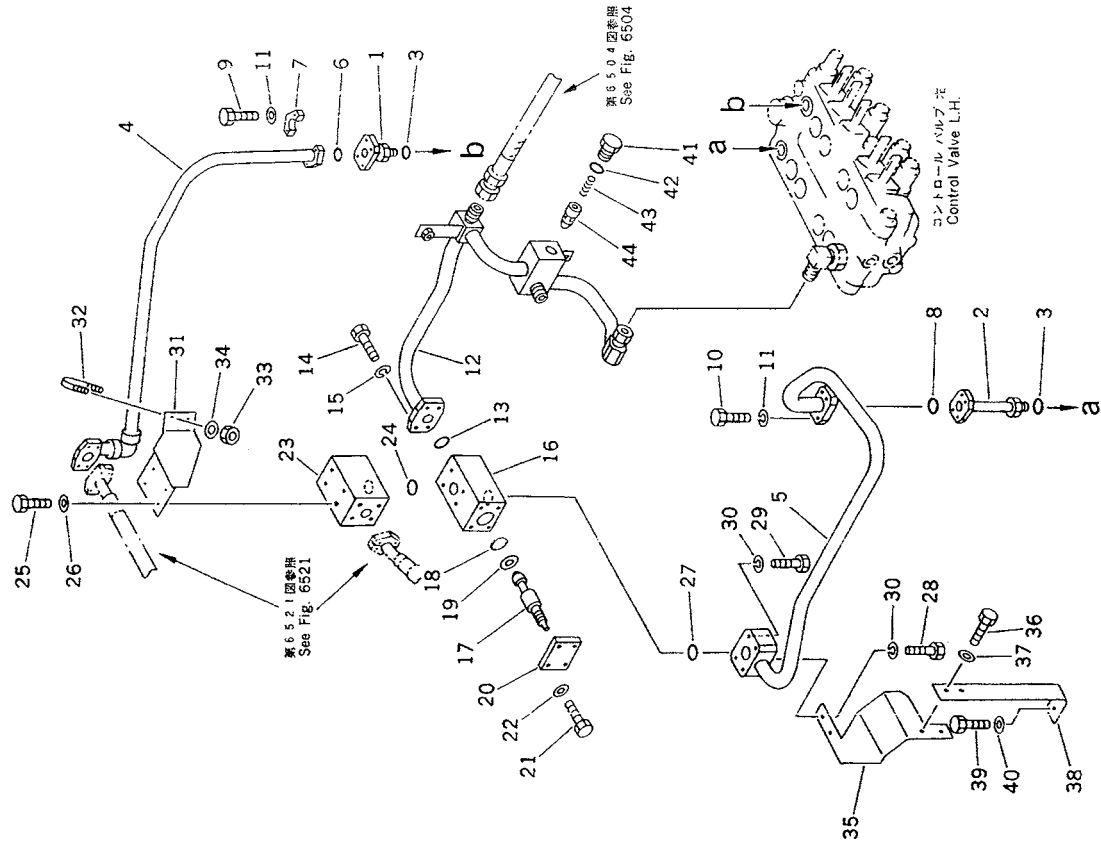


INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-973-2120	ARM, 2610MM (MODIFIED FROM 21K-70-22110)	1	K10001-	
1	21K-973-2160	ARM, 2250MM (MODIFIED FROM 21K-945-2110)	1	K10001-	
2	21P-62-K1310	HOSE	1	K10001-	
3	21P-62-K1290	HOSE	1	K10001-	
4	07000-13025	O-RING	2	K10001-	
5	07371-30638	FLANGE, SPLIT	4	K10001-	
6	01010-50830	BOLT	8	K10001-	
7	01602-20825	WASHER, SPRING	8	K10001-	
8	07000-13032	O-RING	2	K10001-	
9	07371-31049	FLANGE, SPLIT	4	K10001-	
10	01010-51035	BOLT	8	K10001-	
11	01602-21030	WASHER, SPRING	8	K10001-	
12	21K-973-2250	TUBE (FOR 2610MM ARM)	1	K10001-	
12	21K-973-2460	TUBE (FOR 2250MM ARM)	1	K10001-	
13	203-973-4250	TUBE (FOR 2610MM ARM)	1	K10001-	
13	21K-973-2450	TUBE (FOR 2250MM ARM)	1	K10001-	
14	07000-13025	O-RING	1	K10001-	
15	07371-30638	FLANGE, SPLIT	2	K10001-	
16	01010-50830	BOLT	4	K10001-	
17	01602-20825	WASHER, SPRING	4	K10001-	
18	07000-13032	O-RING	1	K10001-	
19	07371-31049	FLANGE, SPLIT	2	K10001-	
20	01010-51030	BOLT (FOR 2610MM ARM)	4	K10001-	
20	07372-21035	BOLT (FOR 2250MM ARM)	4	K10001-	
21	01602-21030	WASHER, SPRING	4	K10001-	
22	203-973-3900	VALVE ASSY	2	K10001-	
22	203-973-3910	•BODY	1	K10001-	
23	203-973-3920	•SPOOL	1	K10001-	
24	131-60-16170	•WASHER	2	K10001-	
25	04064-03818	•RING, SNAP	2	K10001-	
26	07000-13032	•O-RING	2	K10001-	
27	07001-03032	•RING, BACK-UP	2	K10001-	
28	04280-00793	•BALL	1	K10001-	

FIG. NO. 6523

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
29	07043-00108	• PLUG	1	K10001 -	
30	236-10-12240	• SPRING	1	K10001 -	
31	01010-51075	BOLT	4	K10001 -	
32	01643-31032	WASHER	4	K10001 -	
33	21K-973-2330	NIPPLE	2	K10001 -	
34	20D-62-11660	NIPPLE	2	K10001 -	
35	07002-13334	O-RING	4	K10001 -	
36	07378-10600	HEAD	1	K10001 -	
37	07000-13025	O-RING	1	K10001 -	
38	07371-30638	FLANGE, SPLIT	2	K10001 -	
39	01010-50830	BOLT	4	K10001 -	
40	01602-20825	WASHER, SPRING	4	K10001 -	
41	07378-11000	HEAD	1	K10001 -	
42	07000-13032	O-RING	1	K10001 -	
43	07371-31049	FLANGE, SPLIT	2	K10001 -	
44	01010-51035	BOLT (FOR 2610MM ARM)	4	K10001 -	
44	07372-21035	BOLT (FOR 2250MM ARM)	4	K10001 -	
45	01602-21030	WASHER, SPRING	4	K10001 -	
46	203-62-43380	CUSHION	1	K10001 -	
47	203-62-43370	CLAMP	1	K10001 -	
48	203-973-4390	CUSHION	1	K10001 -	
49	203-973-4450	CLAMP	1	K10001 -	
50	01010-51265	BOLT	2	K10001 -	
51	01643-31232	WASHER	2	K10001 -	

FIG. 6525 ADDITIONAL HYDRAULIC CIRCUIT (CHASSIS SIDE)



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-62-21210	FLANGE	1	K10001-	
2	21K-973-2320	FLANGE	1	K10001-	
3	07002-12434	O-RING	2	K10001-	
4	21K-973-2351	TUBE	1	K10001-	
5	21K-973-2341	TUBE	1	K10001-	
6	07000-13025	O-RING	1	K10001-	
7	07371-30638	FLANGE, SPLIT	2	K10001-	
8	07000-13030	O-RING	1	K10001-	
9	01010-50830	BOLT	4	K10001-	
10	01010-50845	BOLT	4	K10001-	
11	01602-20825	WASHER, SPRING	8	K10001-	
12	21K-973-2361	TUBE	1	K10001-	
13	07000-13030	O-RING	1	K10001-	
14	01010-51030	BOLT	4	K10001-	
15	01602-21030	WASHER, SPRING	4	K10001-	
16	203-973-3800	VALVE ASSY	1	K10001-	
16	203-973-3810	• BODY	1	K10001-	
17	203-973-3820	• SPOOL	1	K10001-	
18	07000-13025	• O-RING	1	K10001-	
19	07001-03025	• RING, BACK-UP	1	K10001-	
20	20T-973-2640	• PLATE	1	K10001-	
21	01010-50820	• BOLT	4	K10001-	
22	01643-30823	• WASHER	4	K10001-	
23	203-973-4340	BLOCK	1	K10001-	
24	07000-13030	O-RING	1	K10001-	
25	01011-51000	BOLT	4	K10001-	
26	01602-21030	WASHER, SPRING	4	K10001-	
27	07000-13030	O-RING	1	K10001-	
28	01010-51070	BOLT	2	K10001-	
29	01010-51050	BOLT	2	K10001-	
30	01602-21030	WASHER, SPRING	4	K10001-	
31	21K-973-2411	BRACKET	1	K10001-	
32	07283-22738	CLIP	1	K10001-	
33	01599-01011	NUT	2	K10001-	
34	01643-31032	WASHER	2	K10001-	

PC180LC-3K

FIG NO. 6525

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
35	21K-973-2391	BRACKET	1	K10001 --	
36	01010-51030	BOLT	2	K10001 --	
37	01643-31032	WASHER	2	K10001 --	
38	21K-973-2380	BRACKET	1	K10001 --	
39	01010-51245	BOLT	1	K10001 --	
40	01643-31232	WASHER	1	K10001 --	
41	203-62-31660	PLUG	1	K10001 --	
42	07002-03334	O-RING	1	K10001 --	
43	150-48-11560	SPRING	1	K10001 --	
44	205-60-51290	POPPET	1	K10001 --	

コントロール リンケージ 機 設 ハイドロリック サーキット
FIG. 6527 CONTROL LINKAGE (1/2) (ADDITIONAL HYDRAULIC CIRCUIT)

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-43-41713	PEDAL	1	K10001-	
2	203-43-41650	CAP	1	K10001-	
3	21K-973-2512	LEVER	1	K10001-	
4	01010-50825	BOLT	1	K10001-	
5	01643-30823	WASHER	1	K10001-	
6	195-61-34130	BEARING	2	K10001-	
7	203-43-43270	SHAFT	1	K10001-	
8	01643-32060	WASHER	1	K10001-	
9	04050-13030	PIN, COTTER	1	K10001-	
10	21K-973-2520	ROD	1	K10001-	
11	01508-21006	NUT, L.H. THREAD	1	K10001-	
12	04220-21040	YOKE	1	K10001-	
13	04205-11028	PIN	1	K10001-	
14	04050-13015	PIN, COTTER	1	K10001-	
15	01582-11008	NUT	1	K10001-	
16	04250-41056	END, ROD	1	K10001-	
17	01010-51030	BOLT	1	K10001-	
18	01643-31032	WASHER	1	K10001-	
19	21K-973-2541	LEVER	1	K10001-	
20	195-61-34130	BEARING	2	K10001-	
21	203-43-42751	PLATE	2	K10001-	
22	01010-50830	BOLT	2	K10001-	
23	01643-30823	WASHER	2	K10001-	

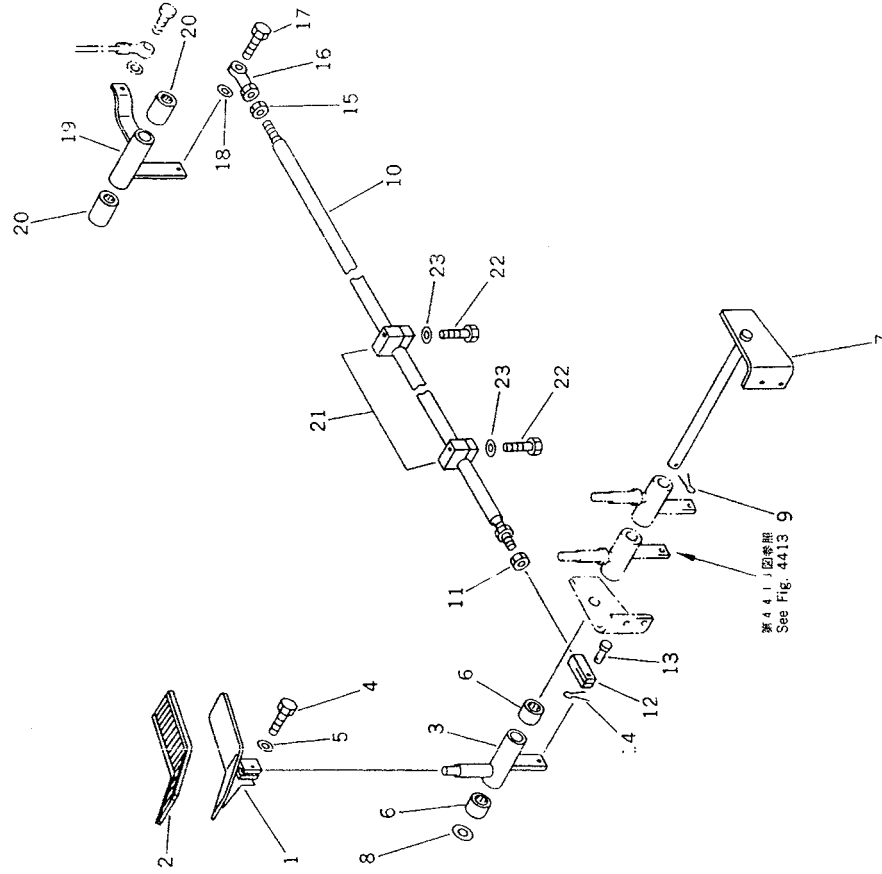


FIG. 6529 CONTROL LINKAGE (2/2) (ADDITIONAL HYDRAULIC CIRCUIT)
 増設 ハイドロリック サークキット
 コントロール リンケージ

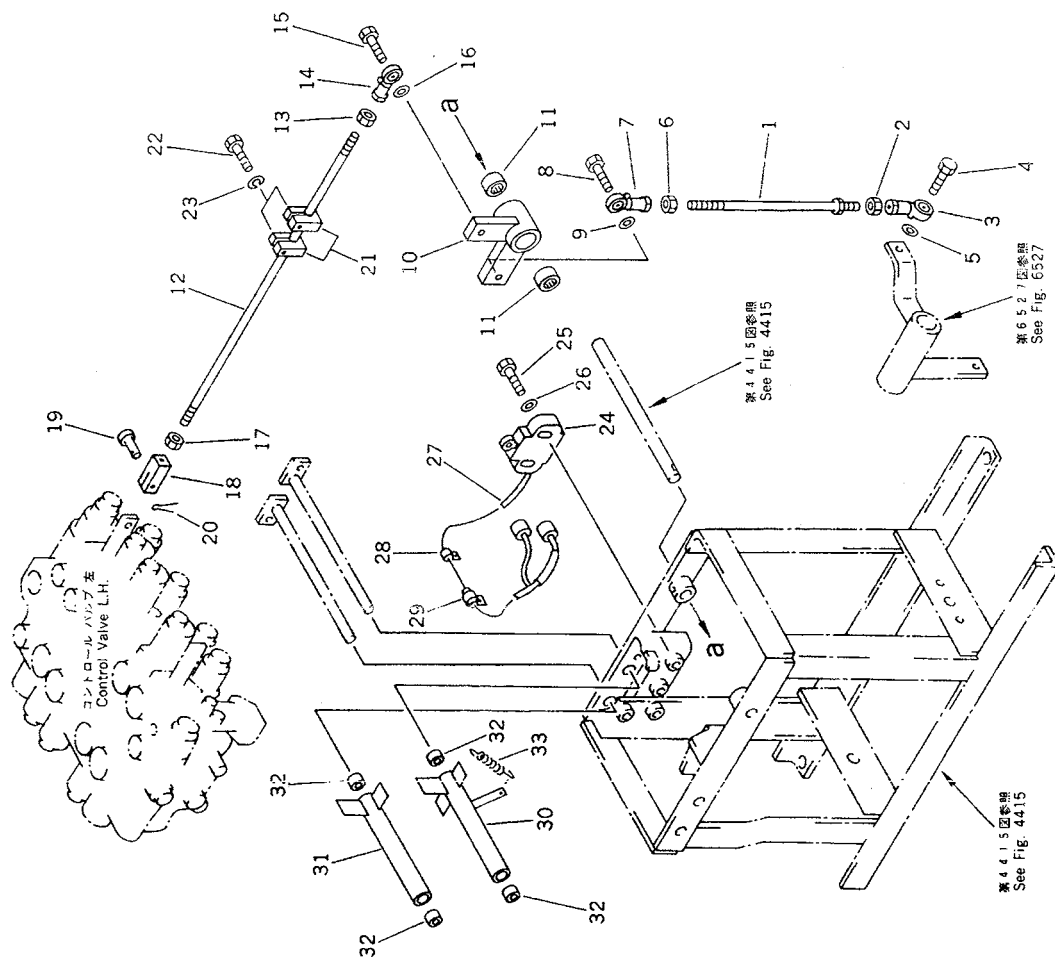


FIG NO. 6529

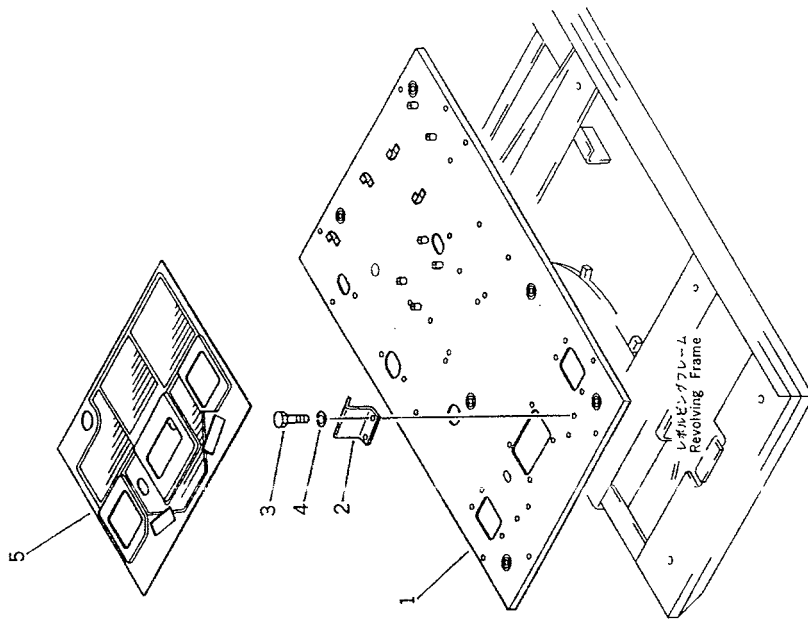
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
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1	04248-31028	ROD.....	1	K10001-	
2	01582-11008	NUT.....	1	K10001-	
3	04250-41056	END, ROD.....	1	K10001-	
4	01010-51030	BOLT.....	1	K10001-	
5	04254-01032	SPACER.....	1	K10001-	
6	01508-21006	NUT, L.H. T-HEAD.....	1	K10001-	
7	04250-61056	END, ROD, L.H. THREAD.....	1	K10001-	
8	01010-51030	BOLT.....	1	K10001-	
9	01643-31032	WASHER.....	1	K10001-	
10	203-43-43832	LEVER.....	1	K10001-	
11	195-61-34130	BEARING.....	2	K10001-	
12	21K-43-21110	ROD.....	1	K10001-	
13	01582-11008	NUT.....	1	K10001-	
14	04250-51030	BOLT.....	1	K10001-	
15	01010-51030	BOLT.....	1	K10001-	
16	01643-31032	WASHER.....	1	K10001-	
17	01582-11008	NUT.....	1	K10001-	
18	20T-43-22210	YOKE.....	1	K10001-	
19	04206-10822	PIN.....	1	K10001-	
20	04050-12012	PIN, COTTER.....	1	K10001-	
21	203-43-42542	PLATE.....	2	K10001-	
22	01010-50825	BOLT.....	2	K10001-	
23	01602-20825	WASHER, SPRING.....	2	K10001-	
24	22W-06-15860	SWITCH.....	1	K10001-	
25	01010-51035	BOLT.....	2	K10001-	
26	01643-31032	WASHER.....	2	K10001-	
27	203-973-4510	WIRE.....	1	K10001-	
28	08036-10814	CLAMP.....	1	K10001-	
29	08036-01814	CLAMP.....	2	K10001-	
30	203-43-43850	LEVER.....	1	K10001-	
31	203-43-43860	LEVER.....	1	K10001-	
32	203-43-31420	BUSHING.....	4	K10001-	
33	203-43-43230	SPRING.....	1	K10001-	

フロア フレーム 増設 ハイドロリック サーキット
 FIG. 6531 FLOOR FRAME (ADDITIONAL HYDRAULIC CIRCUIT)

FIG NO. 6531

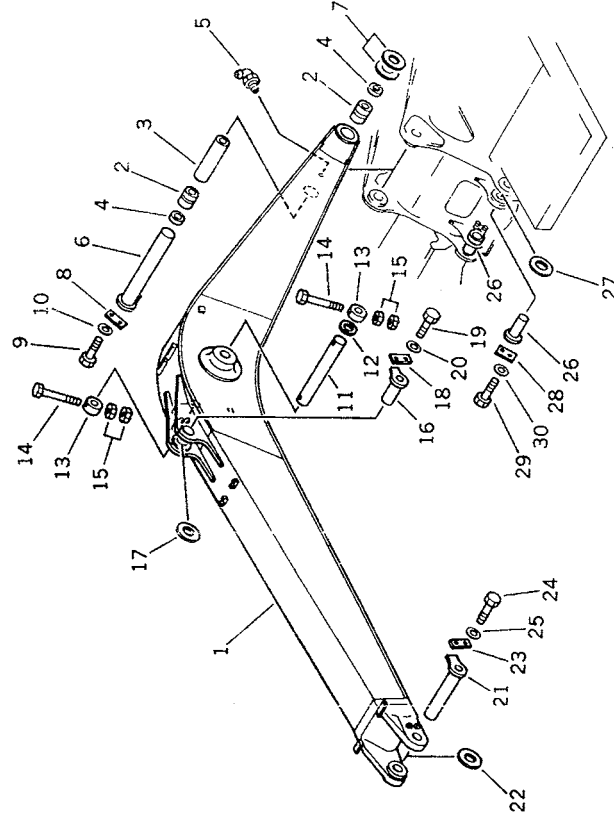
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-973-4522	FRAME, FLOOR	1	K10001—	
2	203-43-42573	BRACKET	1	K10001—	
3	01010-51030	BOLT	2	K10001—	
4	01602-21030	WASHER SPRING	2	K10001—	
5	203-973-4530	MAT, FLOOR	1	K10001—	



作 業 機
WORK EQUIPMENT

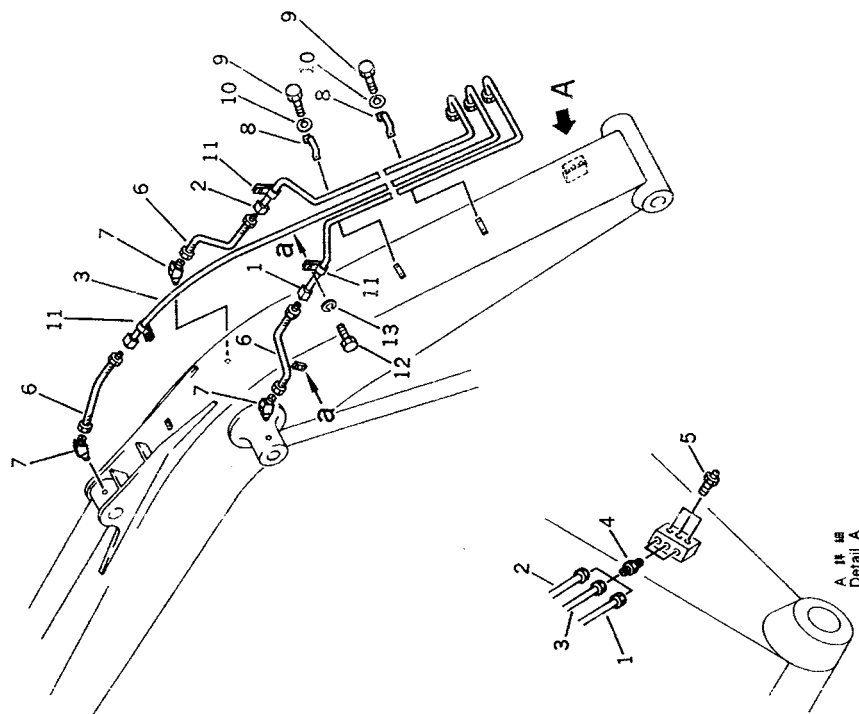
7-A
FIG. 7001 BOOM

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-70-00170	BOOM ASSY	1	K10001-	
1	(#21K-70-21611)	• BOOM	1	K10001-	
2	20G-70-11380	• BUSHING	2	K10001-	
3	21K-70-11380	• SPACER	1	K10001-	
4	07145-00080	SEAL, DUST	2	K10001-	
5	07020-00900	FITTING, GREASE	2	K10001-	
6	21K-70-21160	PIN	1	K10001-	
7	205-70-51450	SPACER, 1.0MM	4	K10001-	
8	205-70-71310	PLATE	1	K10001-	
9	01010-51235	BOLT	2	K10001-	
10	01843-31232	WASHER	2	K10001-	
11	21K-70-21180	PIN	1	K10001-	
12	203-70-24170	SPACER, 1.0MM	2	K10001-	
13	21K-70-11410	PLATE	2	K10001-	
14	01019-11640	BOLT	2	K10001-	
15	01580-11613	NUT	4	K10001-	
16	21K-70-21170	PIN	1	K10001-	
17	205-70-51450	SPACER	2	K10001-	
18	205-70-66580	PLATE	1	K10001-	
19	01010-51230	BOLT	2	K10001-	
20	01843-31232	WASHER	2	K10001-	
21	21K-70-21190	PIN	1	K10001-	
22	205-70-51450	SPACER	1	K10001-	
23	205-70-71310	PLATE	1	K10001-	
24	01010-51235	BOLT	2	K10001-	
25	01843-31232	WASHER	2	K10001-	
26	21K-70-11170	PIN	2	K10001-	
27	203-70-11210	SPACER	6	K10001-	
28	205-70-66580	PLATE	2	K10001-	
29	01010-51230	BOLT	4	K10001-	
30	01843-31232	WASHER	4	K10001-	

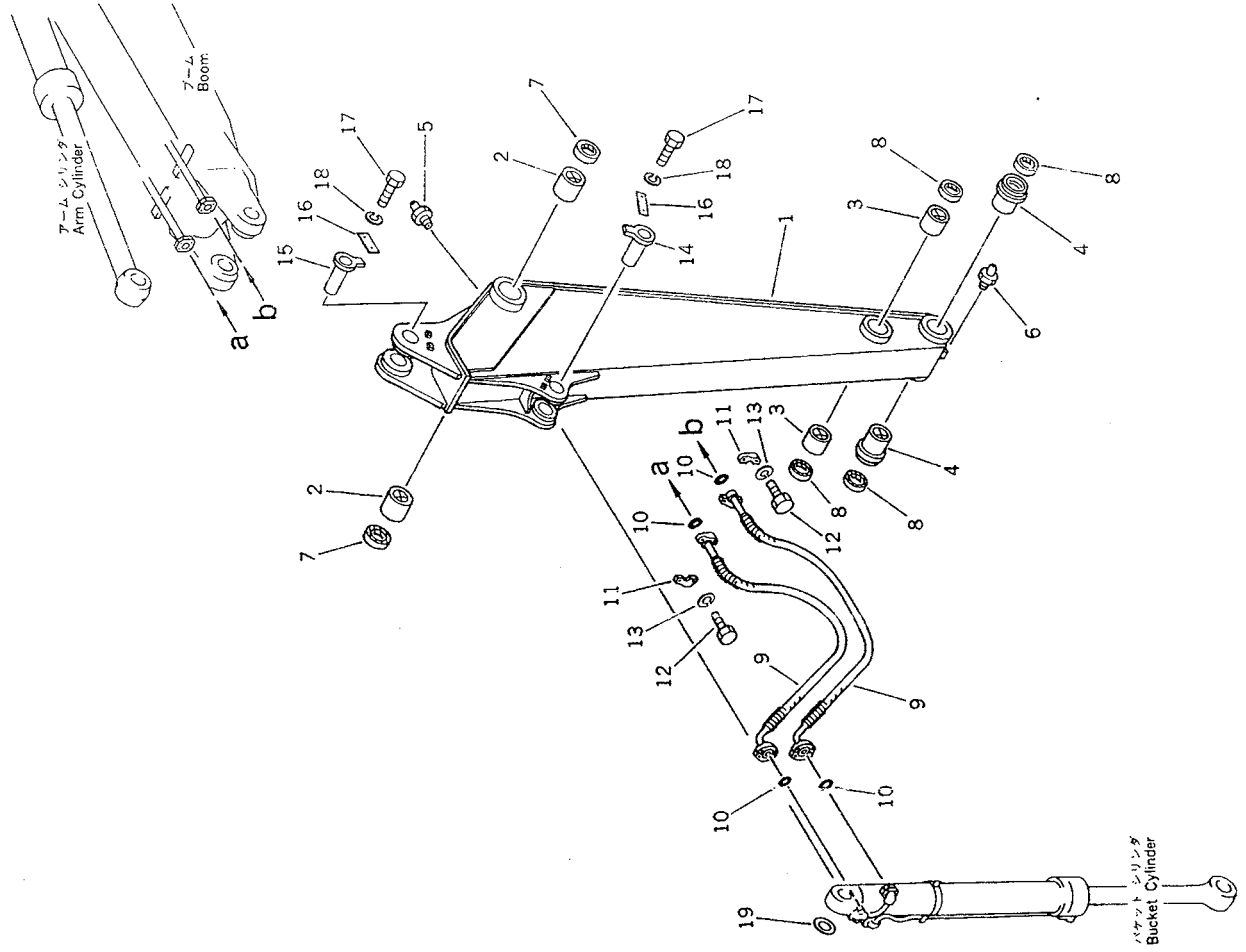


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FIG. 7003 LUBRICATION PIPING

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-70-21530	TUBE, L.H.	1	K10001 -	
2	21K-70-21510	TUBE, R.H.	1	K10001 -	
3	21K-70-21850	TUBE, CENTER	1	K10001 -	
4	07213-50313	NIPPLE	3	K10001 -	
5	07020-00000	FITTING, GREASE	3	K10001 -	
6	205-70-51370	HOSE	3	K10001 -	
7	21K-70-22140	ELBOW	3	K10001 -	
8	205-70-51410	CLIP	2	K10001 -	
9	01010-50512	BOLT	4	K10001 -	
10	01602-20619	WASHER, SPRING	4	K10001 -	
11	21T-62-25740	CLIP	3	K10001 -	
12	01010-51020	BOLT	3	K10001 -	
13	01643-31032	WASHER	3	K10001 -	



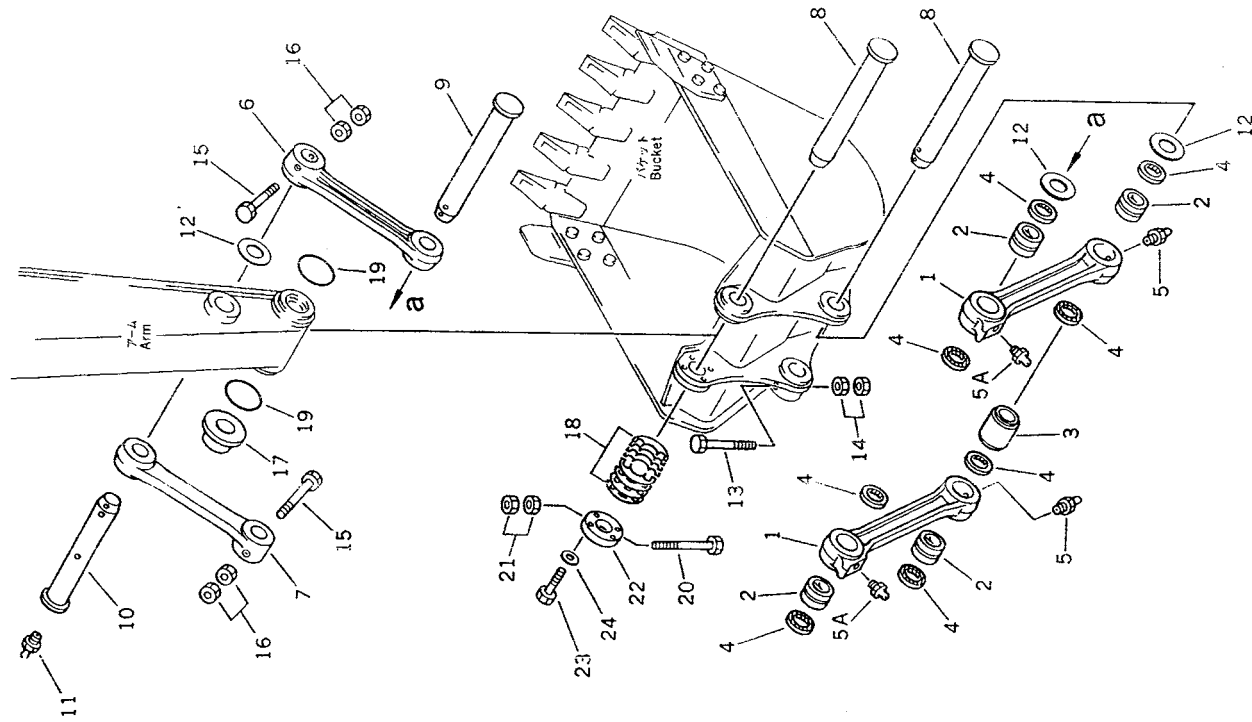
7-4
FIG. 7005 ARM 2250MM



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
-----------	----------	-------------	-----	-----------------------	------------

1	21K-945-2000	ARM ASS'Y	1	K10001-	
1	(21P-70-12150)	* ARM	1	K10001-	
2	21K-70-12161	* BUSHING	2	K10001-	
3	21K-70-12170	* BUSHING	2	K10001-	
4	21K-70-22130	* BUSHING	2	K10001-	
5	07020-00900	FITTING, GREASE	1	K10001-	
6	07020-00000	FITTING, GREASE	1	K10001-	
7	07145-00080	SEAL, DUST	2	K10001-	
8	21K-70-12180	SEAL, DUST	4	K10001-	
9	21P-62-K1240	HOSE	2	K10001-	
10	07000-13022	O-RING	4	K10001-	
11	07371-30500	FLANGE, SPLIT	8	K10001-	
12	01010-50830	BOLT	16	K10001-	
13	01602-20825	WASHER, SPRING	16	K10001-	
14	21K-70-12151	PIN	1	K10001-	
15	21K-70-22120	PIN	1	K10001-	
16	205-70-66580	PLATE	2	K10001-	
17	01010-51230	BOLT	4	K10001-	
18	01643-31232	WASHER	4	K10001-	
19	203-70-24170	SPACER, 1.0MM	1	K10001-	

リンク
FIG. 7007 LINK



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-70-00041	LINK ASS'Y	2	K10001	—
1	(#21K-70-23120)	• LINK	1	K10001	—
2	21K-70-13150	• BUSHING	2	K10001	—
3	21K-70-23130	SPACER	1	K10001	—
4	21K-70-12180	SEAL ASS'Y	8	K10001	—
5	07020-00000	FITTING, GREASE	2	K10001	—
5A	07020-00900	FITTING, GREASE	2	K10001	—
6	21K-70-23210	LINK	1	K10001	—
7	21K-70-23110	LINK	1	K10001	—
8	21K-70-23140	PIN	2	K10001	—
9	21K-70-23190	PIN	1	K10001	—
10	21K-70-23220	PIN	1	K10001	—
11	07020-00000	FITTING, GREASE	1	K10001	—
12	203-70-24170	SPACER 1.0MM	3	K10001	—
13	01011-51660	BOLT	1	K10001	—
14	01580-11613	NUT	2	K10001	—
15	01019-11640	BOLT	2	K10001	—
16	01580-11613	NUT	4	K10001	—
17	21K-70-23150	SPACER	1	K10001	—
18	21K-70-23180	SHIM, 0.5MM	4	K10001	—
18	21K-70-23230	SHIM, 1.0MM	8	K10001	—
19	21K-70-23160	O-RING	2	K10001	—
20	01011-51690	BOLT	1	K10001	—
21	01580-11613	NUT	2	K10001	—
22	21K-70-23170	PLATE	1	K10001	—
23	01010-51665	BOLT	4	K10001	—
24	01643-31645	WASHER	4	K10001	—

バケット 0.7M³ 幅 1050MM
FIG. 7011 BUCKET 0.7M³ WIDTH 1050MM

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-70-00050	BUCKET ASS'Y	1	K10001-	
1	21P-70-14111	•BUCKET	1	K10001-	
2	21P-70-14121	•PLATE (WELDED)	1	K10001-	
3	21P-70-14131	•PLATE, L.H. (WELDED)	1	K10001-	
4	21P-70-14141	•PLATE, R.H. (WELDED)	1	K10001-	
5	205-70-74261	•ADAPTER (WELDED)	5	K10001-	
6	205-70-74272	•TOOTH	5	K10001-	
7	205-70-74280	•PIN	5	K10001-	
8	205-70-74290	•LOCK	5	K10001-	
9	21K-70-14180	•CUTTER, L.H.	1	K10001-	
10	21K-70-14190	•CUTTER, R.H.	1	K10001-	
11	01802-02275	•BOLT	8	K10001-	
12	01803-02226	•NUT	8	K10001-	

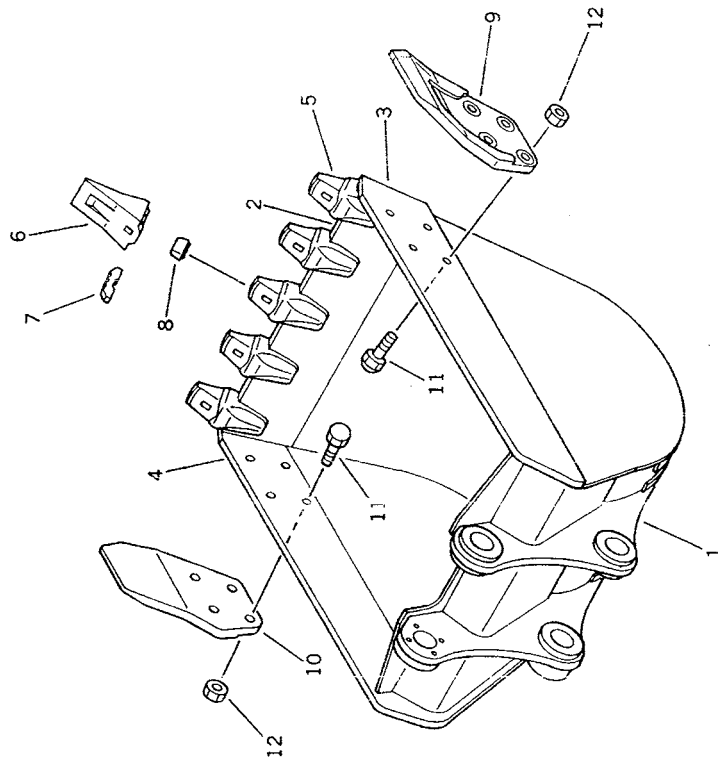
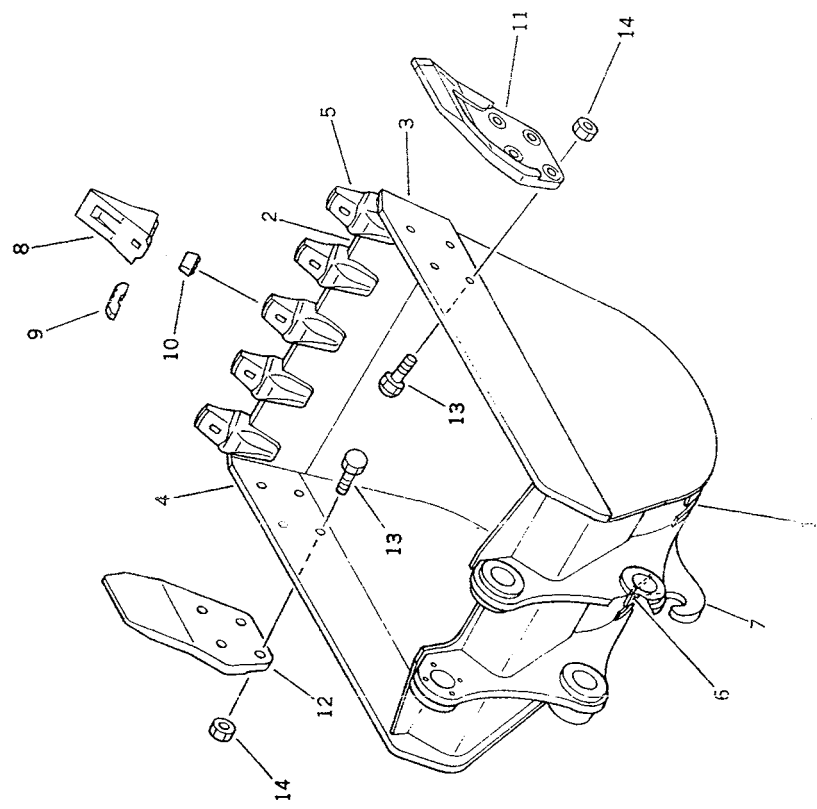


FIG. 7012 BUCKET 0.7M³ WIDTH 1050MM, WITH HOOK

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-70-00060	BUCKET ASSY	1	K10001-	
1	21P-70-14211	•BUCKET	1	K10001-	
1	21P-70-14111	••BUCKET	1	K10001-	
2	21P-70-14121	••PLATE (WELDED)	1	K10001-	
3	21P-70-14131	••PLATE, L.H. (WELDED)	1	K10001-	
4	21P-70-14141	••PLATE, R.H. (WELDED)	1	K10001-	
5	205-70-74261	••ADAPTER (WELDED)	5	K10001-	
6	21P-70-14221	••PLATE (WELDED)	1	K10001-	
7	205-70-74420	••HOOK (WELDED)	1	K10001-	
8	205-70-74272	•TOOTH	5	K10001-	
9	205-70-74280	•PIN	5	K10001-	
10	205-70-74290	•LOCK	5	K10001-	
11	21K-70-14180	•CUTTER, L.H.	1	K10001-	
12	21K-70-14190	•CUTTER, R.H.	1	K10001-	
13	01802-02275	•BOLT	8	K10001-	
14	01803-02226	•NUT	8	K10001-	



バケット幅
FIG. 7013 BUCKET 0.6M³ WIDTH 960MM

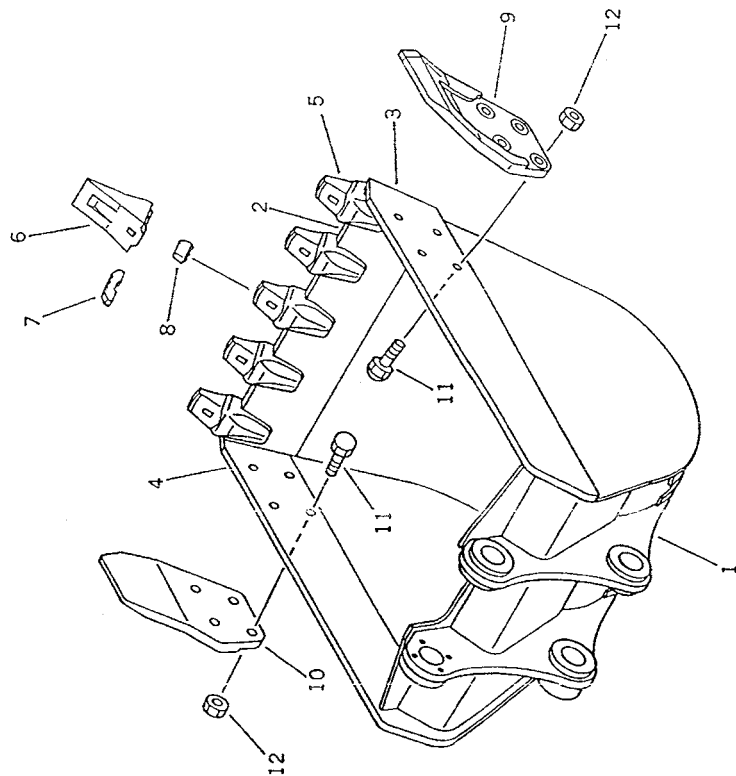


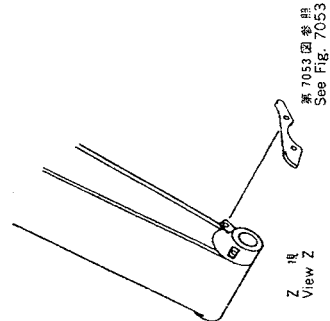
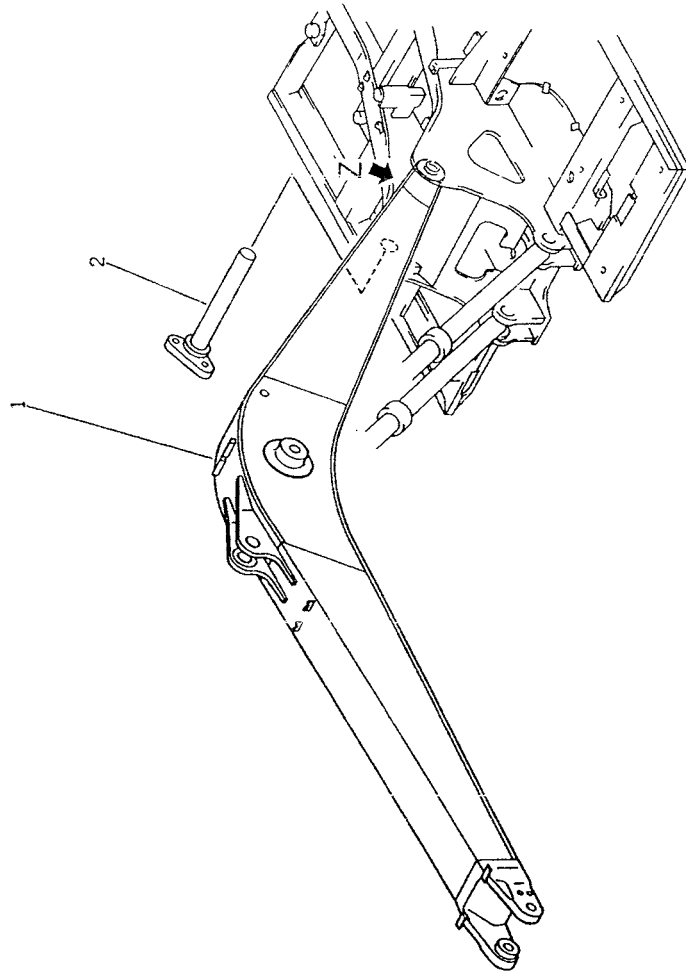
FIG. NO. 7013

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-70-00110	BUCKET ASSY	1	K10001-	
1	21K-70-24210	• BUCKET	1	K10001-	
2	21K-70-24210	• PLATE (WELDED)	1	K10001-	
3	21K-70-24130	• PLATE, L.H. (WELDED)	1	K10001-	
4	21K-70-24140	• PLATE, R.H. (WELDED)	1	K10001-	
5	205-70-27261	• ADAPTER (WELDED)	5	K10001-	
6	205-70-74271	• TOOTH	5	K10001-	
7	205-70-74280	• PIN	5	K10001-	
8	205-70-74290	• LOCK	5	K10001-	
9	203-70-43260	• CUTTER, L.H.	1	K10001-	
10	203-70-43270	• CUTTER, R.H.	1	K10001-	
11	01802-02262	• BOLT	8	K10001-	
12	01803-02228	• NUT	8	K10001-	

ブーム オーバローディングデバイス用
 FIG. 7051 BOOM (FOR OVER LOAD WARNING DEVICE)

FIG NO. 7051

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-70-K1120	BOOM (MODIFIED FROM 21K-70-21611)	1	K10001 -	
2	21K-70-21320	PIN (MODIFIED FROM 21K-70-21180)	1	K10001 -	



オーバロードワーニングデバイス
FIG. 7053 OVER LOAD WARNING DEVICE (PC180LC)

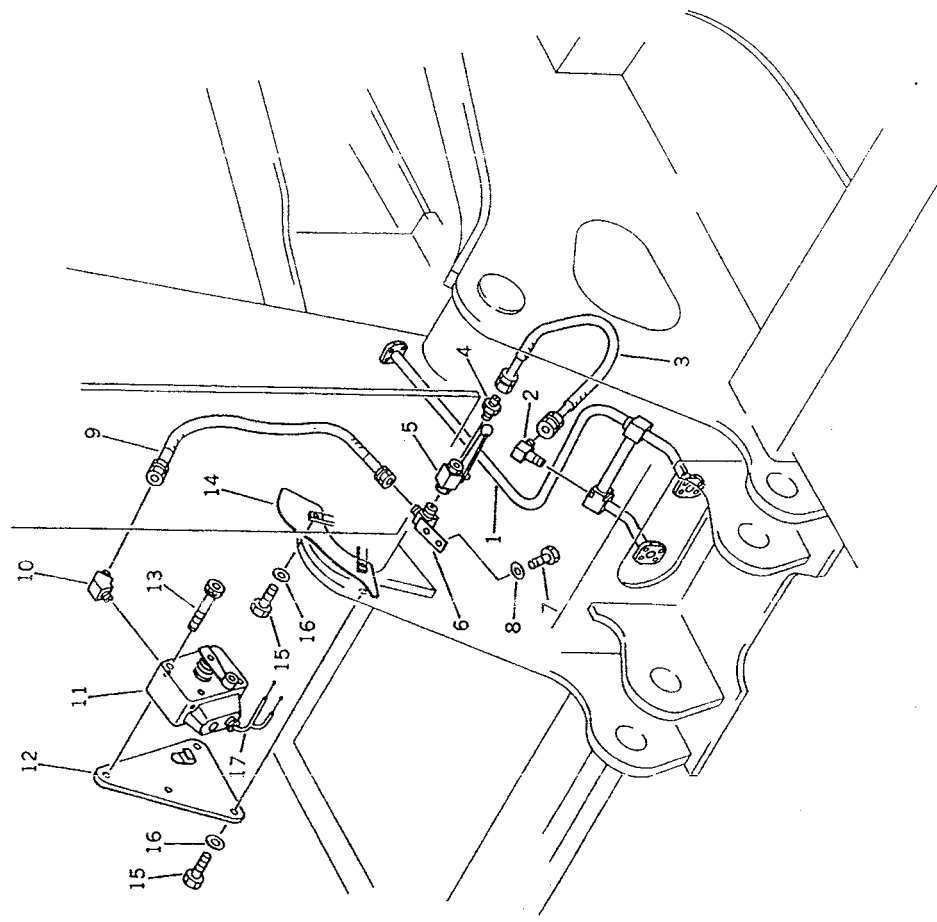


FIG NO. 7053

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
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1	21K-62-22530	TUBE	1	K10001-	
2	175-79-82550	ELBOW	1	K10001-	
3	07096-00205	HOSE	1	K10001-	
4	07238-00210	CONNECTOR	1	K10001-	
5	205-62-69250	VALVE	1	K10001-	
6	203-62-44690	ELBOW	1	K10001-	
7	01010-51020	BOLT	2	K10001-	
8	01643-31032	WASHER	2	K10001-	
9	07096-00207	HOSE	1	K10001-	
10	175-79-82560	ELBOW	1	K10001-	
11	205-62-69240	SWITCH, OVER LOAD	1	K10001-	
12	21K-62-22510	PLATE	1	K10001-	
13	01252-40616	BOLT	2	K10001-	
14	21P-62-11310	CAM	1	K10001-	
15	01010-51030	BOLT	4	K10001-	
16	01643-31032	WASHER	4	K10001-	
17	203-06-41770	WIRE ASSY	1	K10001-	

オーバーロード ワーニング デバイス (PC180LLC)
 FIG. 7054 OVER LOAD WARNING DEVICE (PC180LLC)

FIG NO. 7054

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-62-22530	TUBE	1	K10001-	
2	175-79-82550	ELBOW	1	K10001-	
3	07096-00205	HOSE	1	K10001-	
4	07238-00210	CONNECTOR	1	K10001-	
5	205-62-69250	VALVE	1	K10001-	
6	203-62-44690	ELBOW	1	K10001-	
7	01010-51020	BOLT	2	K10001-	
8	01643-31032	WASHER	2	K10001-	
9	07096-00207	HOSE	1	K10001-	
10	175-79-82560	ELBOW	1	K10001-	
11	205-62-69240	SWITCH, OVER LOAD	1	K10001-	
12	21K-62-22510	PLATE	1	K10001-	
13	01252-40616	BOLT	2	K10001-	
14	21P-62-11410	CAM	1	K10001-	
15	01010-51030	BOLT	4	K10001-	
16	01643-31032	WASHER	4	K10001-	
17	203-06-41770	WIRE ASS'y	1	K10001-	

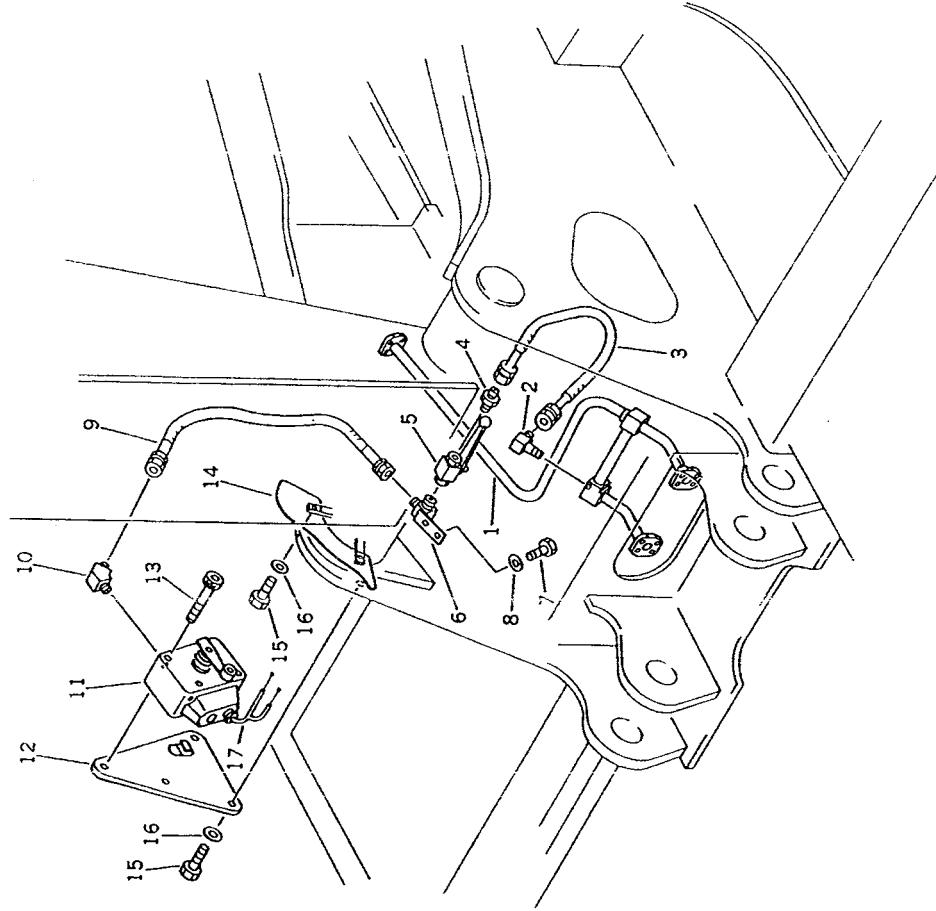
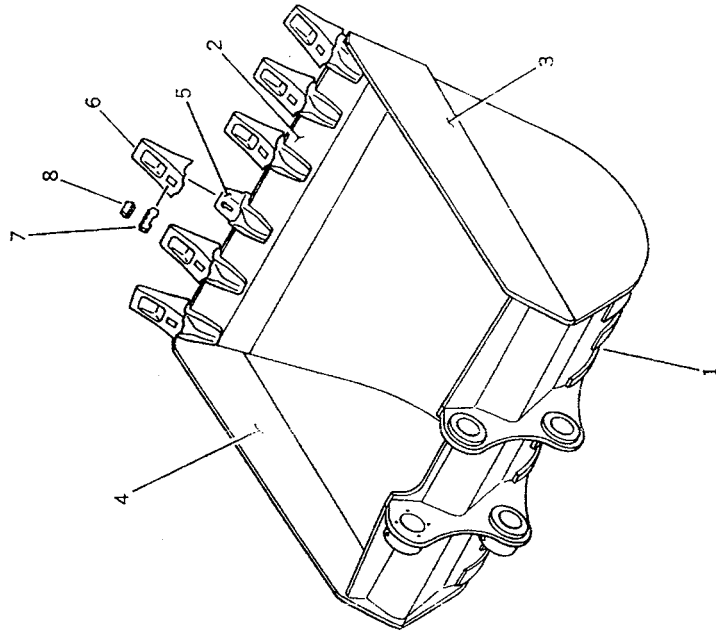


FIG. 7107 経 作 業 バケツ 幅 1350MM
LIGHT WORK BUCKET 0.9M³ WIDTH 1350MM

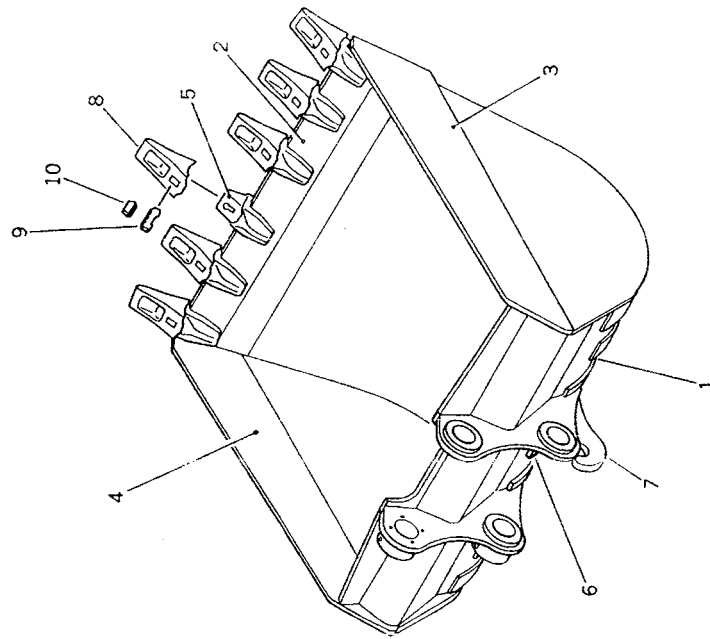
FIG NO. 7107

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-920-0010	BUCKET ASS'Y	1	K10001-	
1	21P-920-1110	• BUCKET	1	K10001-	
2	21P-920-1120	•• PLATE (WELDED)	1	K10001-	
3	21P-920-1130	•• PLATE, L.H. (WELDED)	1	K10001-	
4	21P-920-1140	•• PLATE, R.H. (WELDED)	1	K10001-	
5	205-70-74261	•• ADAPTER (WELDED)	6	K10001-	
6	205-70-74272	• TOOTH	6	K10001-	
7	205-70-74280	• PIN	6	K10001-	
8	205-70-74290	• LOCK	6	K10001-	



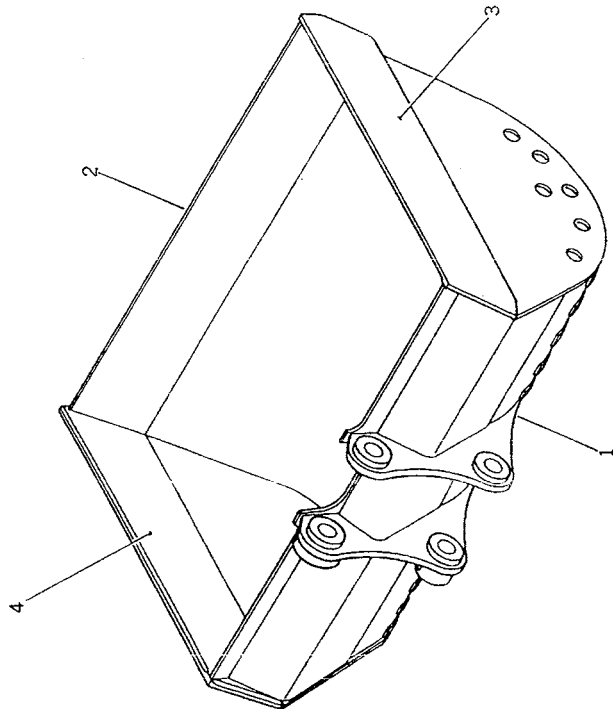
軽作業 バケット 幅 1350MM, WITH HOOK
FIG. 7109 LIGHT WORK BUCKET 0.9M³ WIDTH 1350MM, WITH HOOK

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21P-920-0020	BUCKET ASS'Y			
1	21P-920-1210	• BUCKET	1	K10001	—
2	21P-920-1120	•• PLATE (WELDED)	1	K10001	—
3	21P-920-1130	•• PLATE, L.H. (WELDED)	1	K10001	—
4	21P-920-1140	•• PLATE, R.H. (WELDED)	1	K10001	—
5	205-70-74261	•• ADAPTER (WELDED)	6	K10001	—
6	21P-70-14221	•• PLATE	1	K10001	—
7	205-70-74420	•• HOOK	1	K10001	—
8	205-70-74271	• TOOTH	6	K10001	—
9	205-70-74280	• PIN	6	K10001	—
10	205-70-74290	• LOCK	6	K10001	—

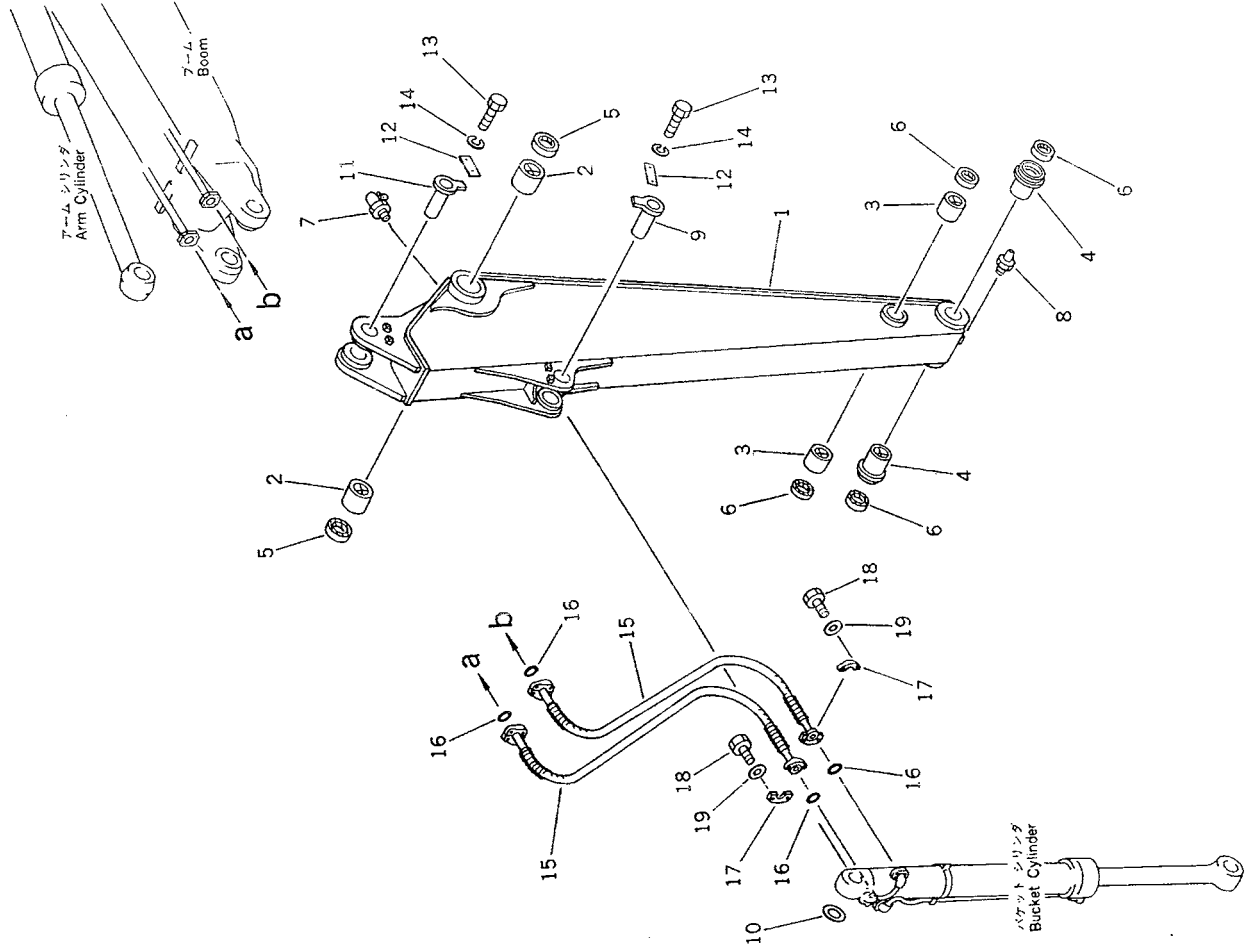


ディッチ クリーニング バケット
FIG. 7111 DITCH CLEANING BUCKET

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-938-2110	BUCKET	1	K10001-	
2	21K-938-2120	• PLATE (WELDED)	1	K10001-	
3	21K-938-2130	• PLATE, L.H. (WELDED)	1	K10001-	
4	21K-938-2140	• PLATE, R.H. (WELDED)	1	K10001-	

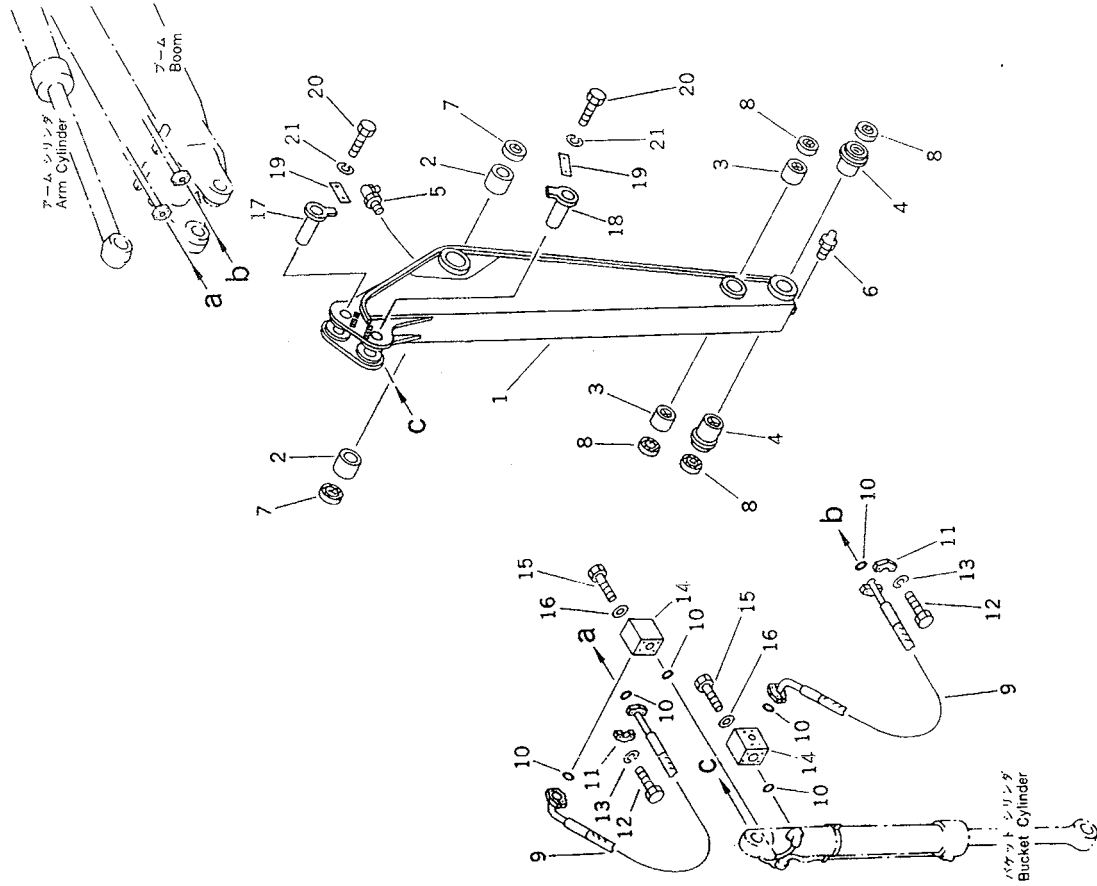


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FIG. 7301 LONG ARM, 2610MM



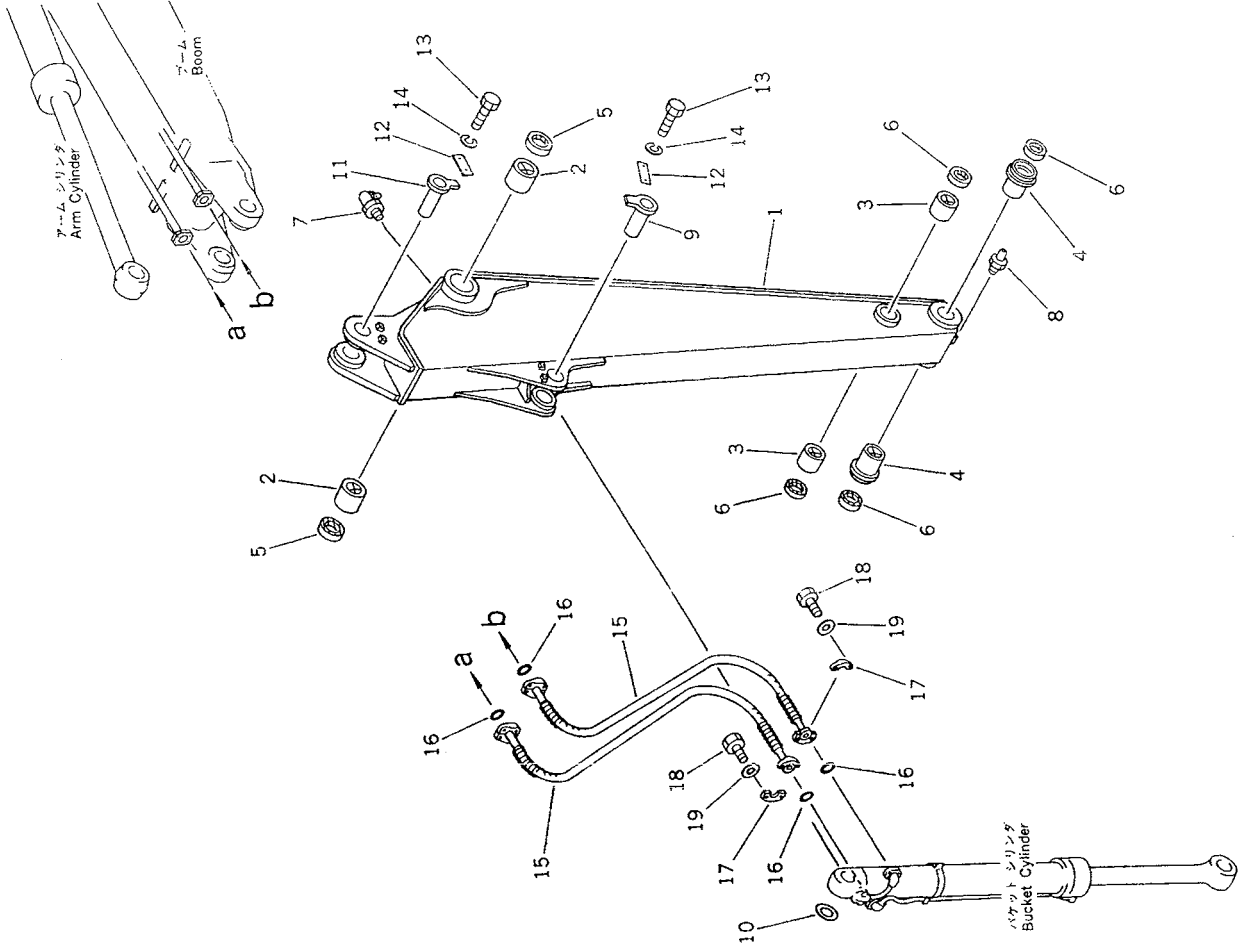
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-70-22000	ARM ASS'Y	1	K10001-	
1	(※21K-70-12250)	• ARM	1	K10001-	
2	21K-70-12161	• BUSHING	2	K10001-	
3	21K-70-12170	• BUSHING	2	K10001-	
4	21K-70-22130	• BUSHING	2	K10001-	
5	07145-00080	SEAL, DUST	2	K10001-	
6	21K-70-12180	SEAL, DUST	4	K10001-	
7	07020-00900	FITTING, GREASE	1	K10001-	
8	07020-00000	FITTING, GREASE	1	K10001-	
9	21K-70-12151	PIN	1	K10001-	
10	203-70-24170	SPACER, 10MM	2	K10001-	
11	21K-70-22120	PIN	1	K10001-	
12	205-70-66580	PLATE	2	K10001-	
13	01010-51230	BOLT	4	K10001-	
14	01643-31232	WASHER	4	K10001-	
15	07099-20514	HOSE	2	K10001-	
16	07000-13022	O-RING	4	K10001-	
17	07371-30500	FLANGE, SPLIT	8	K10001-	
18	01010-50830	BOLT	16	K10001-	
19	01643-30823	WASHER	16	K10001-	

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FIG. 7311 SHORT ARM, 1850MM



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-944-0010	SUPER SHORT ARM ASS'Y	1	K10001-	
1	(x21K-944-2110)	• ARM	1	K10001-	
2	21K-70-12161	• BUSHING	2	K10001-	
3	21K-70-12170	• BUSHING	2	K10001-	
4	21K-70-22130	• BUSHING	2	K10001-	
5	07020-00900	• FITTING, GREASE	1	K10001-	
6	07020-00000	• FITTING, GREASE	1	K10001-	
7	07145-00080	SEAL, DUST	2	K10001-	
8	21K-70-12180	SEAL, DUST	4	K10001-	
9	07098-20513	HOSE	2	K10001-	
10	07000-13022	O-RING	6	K10001-	
11	07371-30500	FLANGE, SPLIT	8	K10001-	
12	01010-50830	BOLT	16	K10001-	
13	01602-20825	WASHER, SPRING	16	K10001-	
14	21K-944-2121	BLOCK	2	K10001-	
15	01010-50875	BOLT	8	K10001-	
16	01643-30823	WASHER	8	K10001-	
17	21K-70-21220	PIN	1	K10001-	
18	21K-944-2130	PIN	1	K10001-	
19	205-70-66580	PLATE	2	K10001-	
20	01010-51230	BOLT	4	K10001-	
21	01643-31232	WASHER	4	K10001-	

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FIG. 7312 LONG ARM, 2900MM



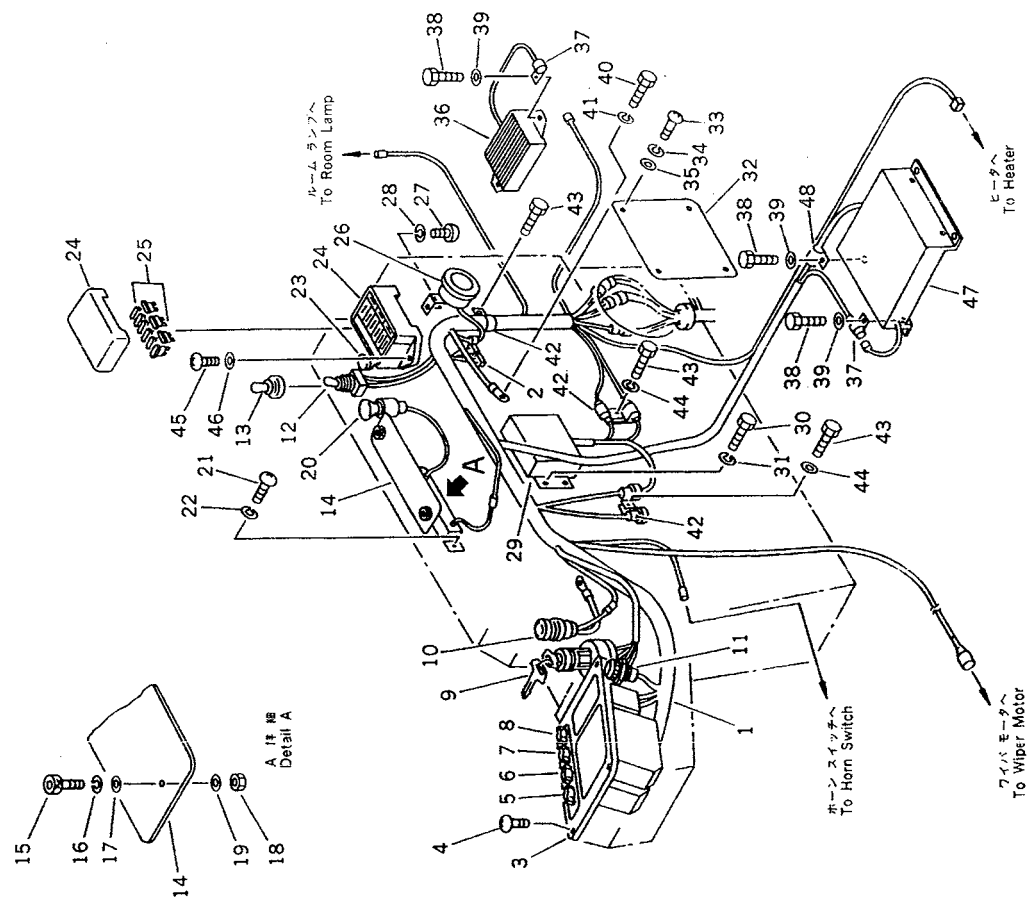
INDEX NO.	PART NO.	DESCRIPTION	Q.TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-943-2000	ARM ASS'Y	1	K10001-	
1	($\pm$ 21P-70-12510)	• ARM	1	K10001-	
2	21K-70-12181	• BUSHING	2	K10001-	
3	21K-70-12170	• BUSHING	2	K10001-	
4	21K-70-22130	• BUSHING	2	K10001-	
5	07145-00080	• SEAL, DUST	2	K10001-	
6	21K-70-12180	• SEAL, DUST	4	K10001-	
7	07020-00900	FITTING, GREASE	1	K10001-	
8	07020-00000	FITTING, GREASE	1	K10001-	
9	21K-70-12151	PIN	1	K10001-	
10	203-70-24170	SPACER, 10MM	2	K10001-	
11	21K-70-22120	PIN	1	K10001-	
12	205-70-66580	PLATE	2	K10001-	
13	01010-51230	BOLT	4	K10001-	
14	01643-31232	WASHER	4	K10001-	
15	07099-20514	HOSE	2	K10001-	
16	07000-13022	O-RING	4	K10001-	
17	07371-30500	FLANGE, SPLIT	8	K10001-	
18	01010-50830	BOLT	16	K10001-	
19	01643-30823	WASHER	16	K10001-	

特 殊 仕 樣 地 向
SPECIAL APPLICATION PARTS

FIG. 8001 INSTRUMENT PANEL (TBG SPEC.)
インストルメント パネル TBG仕様

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-06-24521	WIRE ASS'Y	1	K10001-	
2	22W-06-13590	* DIODE	2	K10001-	
3	7861-21-1100	PANEL ASS'Y	1	K10001-	
4	01220-40616	SCREW	4	K10001-	
5	205-06-71311	SWITCH, MODE	1	K10001-	
6	205-06-71321	SWITCH, HEATER	1	K10001-	
7	205-06-71331	SWITCH, LAMP	1	K10001-	
8	205-06-71341	SWITCH, WIPER	1	K10001-	
9	201-06-21510	SWITCH, STARTING	1	K10001-	
10	203-06-41810	LAMP, SWING MECHANICAL BRAKE	1	K10001-	
11	08147-22400	LAMP	1	K10001-	
11	08111-02430	* BULB, 3W	1	K10001-	
12	203-06-41570	SWITCH, PARKING BRAKE	1	K10001-	
13	203-06-41680	CAP	1	K10001-	
14	203-06-31180	PLATE	1	K10001-	
15	205-06-62170	BOLT	2	K10001-	
16	205-06-62180	WASHER, SPRING	2	K10001-	
17	205-06-62190	WASHER	2	K10001-	
18	01580-10403	NUT	2	K10001-	
19	145-279-6630	WASHER	2	K10001-	
20	203-06-41930	LIGHTER	1	K10001-	
21	01220-40412	SCREW	2	K10001-	
22	01601-20410	WASHER, SPRING	2	K10001-	
23	09415-01008	CAP	1	K10001-	
24	205-06-71480	BOX, FUSE	1	K10001-	
25	205-06-73180	FUSE, 10A	9	K10001-	
26	203-06-41920	Buzzer	1	K10001-	
27	01220-50612	SCREW	1	K10001-	
28	01602-20619	WASHER, SPRING	1	K10001-	
29	7861-72-3000	CONTROLLER	1	K10001-	
30	01010-50612	BOLT	4	K10001-	
31	01602-20619	WASHER, SPRING	4	K10001-	
32	203-06-41840	PLATE	1	K10001-	
33	01220-40410	SCREW	4	K10001-	
34	01601-20410	WASHER, SPRING	4	K10001-	

PC180LC-3K



PC180LC-3K

FIG NO. 8001

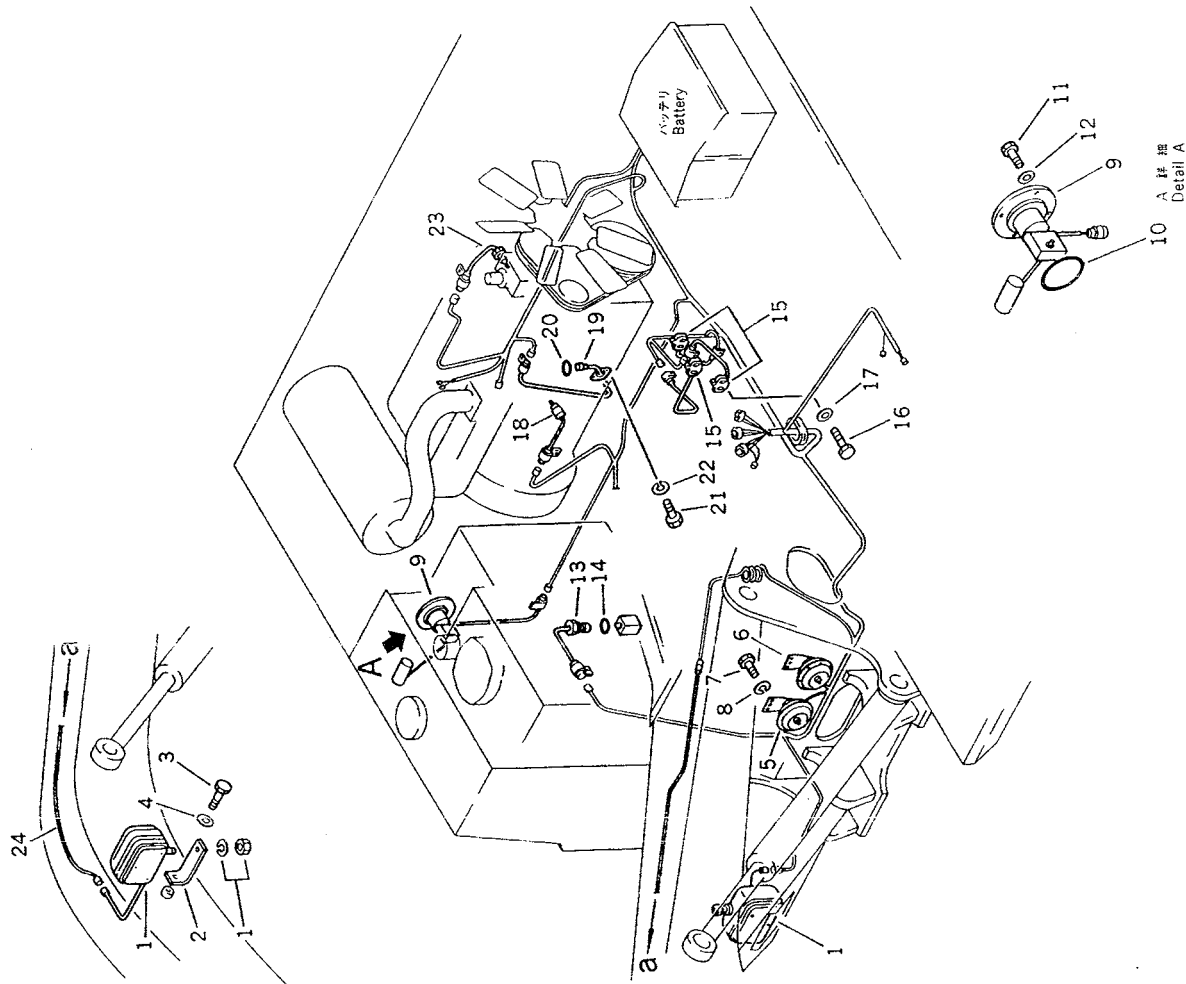
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
35	01641-20405	WASHER	4	K10001—	
36	203-06-41790	RESISTOR	1	K10001—	
37	08036-01814	CLIP	2	K10001—	
38	01010-50816	BOLT	6	K10001—	
39	01643-30823	WASHER	6	K10001—	
40	01010-50810	BOLT	1	K10001—	
41	01602-20619	WASHER, SPRING	1	K10001—	
42	08036-01814	CLIP	5	K10001—	
43	01010-51016	BOLT	3	K10001—	
44	01602-21030	WASHER, SPRING	2	K10001—	
45	01220-40616	SCREW	2	K10001—	
46	01643-30823	WASHER	2	K10001—	
47	21K-06-21150	CONTROLLER	1	K10001—	
48	08036-03014	CLIP	1	K10001—	

FIG. 8003 ELECTRICAL SYSTEM (1/2) (TBG SPEC.)

FIG NO. 8003

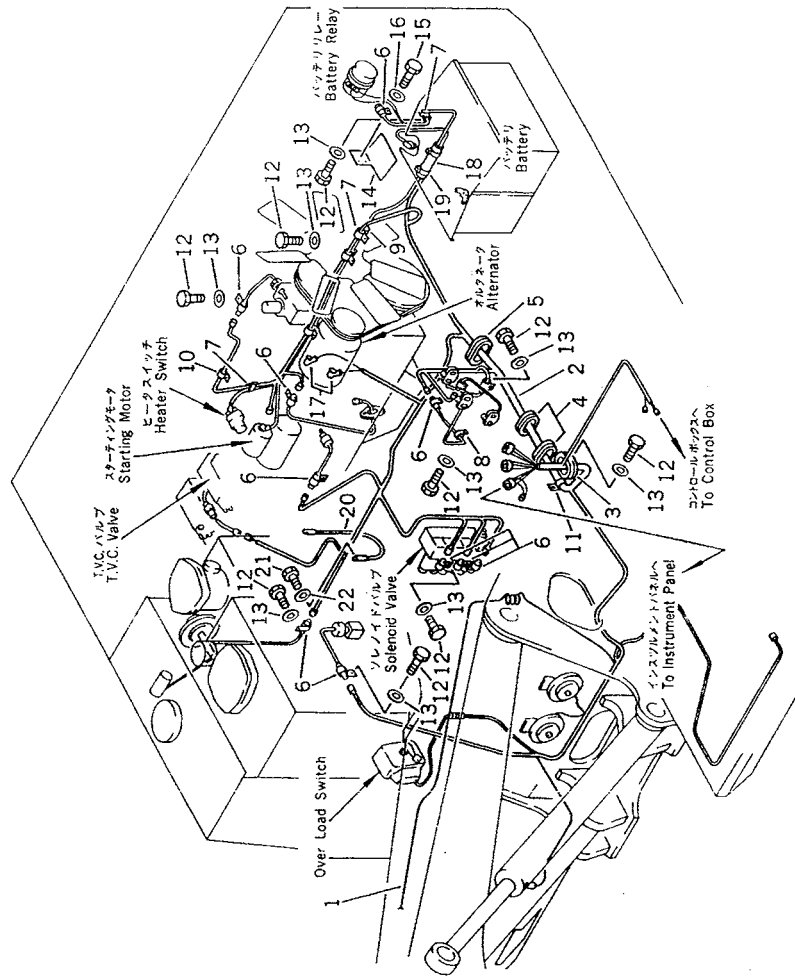
INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
-----------	----------	-------------	-----	-----------------------	------------

1	22W-06-12381	WORK LAMP ASSY	2	K10001	—
2	203-06-41130	BRACKET	1	K10001	—
3	01010-51430	BOLT	1	K10001	—
4	01643-31445	WASHER	1	K10001	—
5	08160-52400	HORN, HIGH	1	K10001	—
6	205-06-64430	HORN, LOW	1	K10001	—
7	01010-50816	BOLT	4	K10001	—
8	01602-20825	WASHER, SPRING	4	K10001	—
9	7861-91-4700	SENSOR, FUEL	1	K10001	—
10	07000-02085	O-RING	1	K10001	—
11	01010-51025	BOLT	4	K10001	—
12	01643-31032	WASHER	4	K10001	—
13	7861-91-4500	SENSOR, HYDRAULIC OIL	1	K10001	—
14	07002-23634	O-RING	1	K10001	—
15	22W-06-15880	SWITCH	3	K10001	—
16	01010-51035	BOLT	6	K10001	—
17	01643-31032	WASHER	6	K10001	—
18	7861-99-1300	SENSOR, OIL PRESSURE	1	K10001	—
19	203-06-41160	SENSOR, ENGINE OIL LEVEL	1	K10001	—
20	07000-63050	O-RING	1	K10001	—
21	01010-50816	BOLT	2	K10001	—
22	01602-20825	WASHER, SPRING	2	K10001	—
23	7861-91-3310	SENSOR, WATER TEMPERATURE	1	K10001	—
24	203-06-41781	WIRE	1	K10001	—



エレクトリカル システム TBG 仕様
FIG. 8004 ELECTRICAL SYSTEM (2/2) (TBG SPEC.)

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-06-21120	WIRE	1	K10001-	
2	21K-06-24511	WIRE ASSY	1	K10001-	
3	176-911-4160	GROMMET	1	K10001-	
4	203-06-41550	GROMMET	2	K10001-	
5	150-952-7160	GROMMET	1	K10001-	
6	08036-01814	CLIP	12	K10001-	
7	08036-01414	CLIP	5	K10001-	
8	08036-10814	CLIP	1	K10001-	
9	08036-11214	CLIP	3	K10001-	
10	08036-10614	CLIP	1	K10001-	
11	08036-03014	CLIP	1	K10001-	
12	01010-51020	BOLT	16	K10001-	
13	01643-31032	WASHER	16	K10001-	
14	21K-06-21130	PLATE	1	K10001-	
15	01010-51020	BOLT	2	K10001-	
16	01643-31032	WASHER	2	K10001-	
17	08038-00519	CAP	4	K10001-	
18	203-04-31230	COVER	1	K10001-	
19	08034-00519	BAND	2	K10001-	
20	08028-12025	WIRE	1	K10001-	
21	01010-51016	BOLT	1	K10001-	
22	01643-31032	WASHER	1	K10001-	
23	22W-07-14650	CONNECTOR	2	K10001-	
24	22W-07-14700	CAP (NOT SHOWN)	2	K10001-	
25	22W-07-11960	PLUG (NOT SHOWN)	4	K10001-	
26	22W-07-11910	O-RING (NOT SHOWN)	2	K10001-	



トラック フレーム TBG 仕様
FIG. 8007 TRACK FRAME (TBG SPEC.)

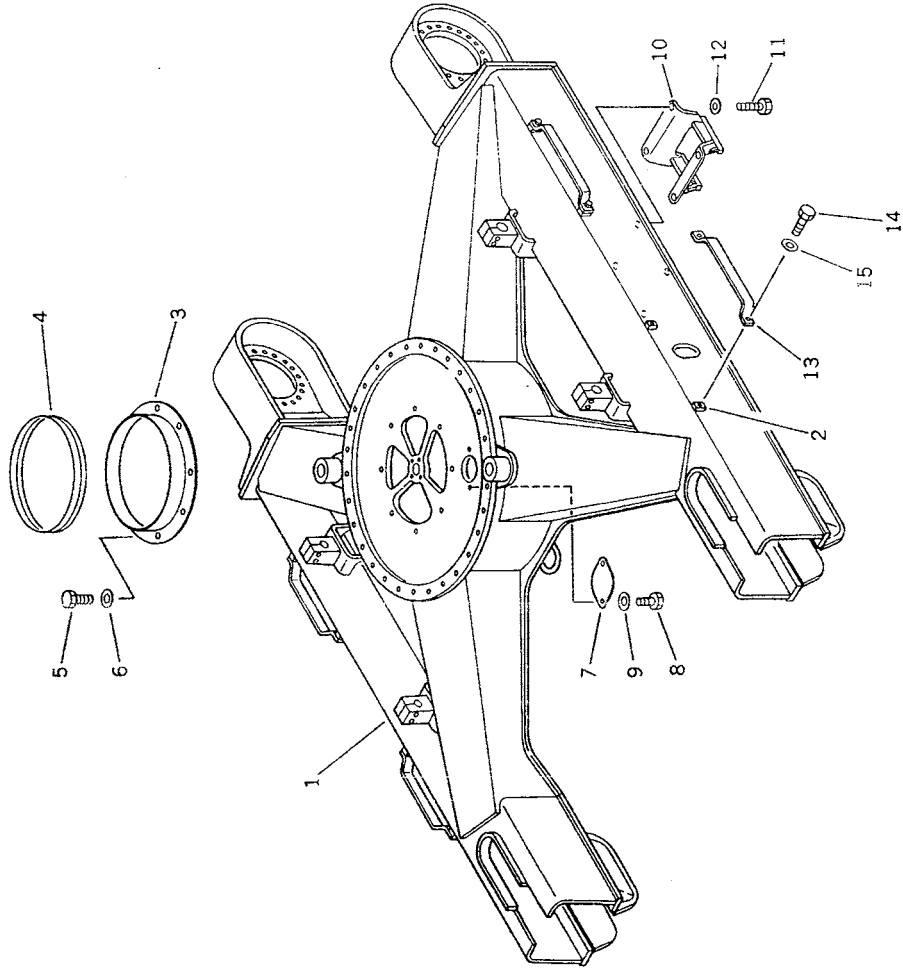


FIG NO. 8007

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21P-30-11210	FRAME, TRACK	1	K10001-	
2	203-62-42321	• PLATE (WELDED)	8	K10001-	
3	21K-30-22120	COVER	1	K10001-	
4	20G-47-11381	SEAL	1	K10001-	
5	01010-51225	BOLT	6	K10001-	
6	01643-31232	WASHER	6	K10001-	
7	205-30-67650	COVER	1	K10001-	
8	01010-51225	BOLT	2	K10001-	
9	01643-31232	WASHER	2	K10001-	
10	204-30-31140	GUARD	2	K10001-	
11	01010-51645	BOLT	8	K10001-	
12	01643-31645	WASHER	8	K10001-	
13	21K-30-21430	STEP	4	K10001-	
14	01010-51230	BOLT	8	K10001-	
15	01643-31232	WASHER	8	K10001-	

作業機 コントロール レバー TBG仕様
FIG. 8009 WORK EQUIPMENT CONTROL LEVER (TBG SPEC.)

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-43-41435	LEVER, L.H.	1	K10001-	
2	203-43-41425	LEVER, R.H.	1	K10001-	
3	01010-50825	BOLT	2	K10001-	
4	01602-20825	WASHER, SPRING	2	K10001-	
5	203-43-43350	LEVER, L.H.	1	K10001-	
6	203-43-43310	LEVER	1	K10001-	
7	203-43-41813	LEVER, R.H.	1	K10001-	
8	203-43-41391	LEVER	1	K10001-	
9	04025-00524	PIN, SPRING	2	K10001-	
10	203-43-21370	SPRING	2	K10001-	
11	205-43-71223	BOOT	2	K10001-	
12	205-43-71991	COVER	4	K10001-	
13	205-43-71280	SCREW	12	K10001-	
14	20D-43-11370	KNOB	1	K10001-	
15	205-06-71360	SWITCH, HORN	1	K10001-	

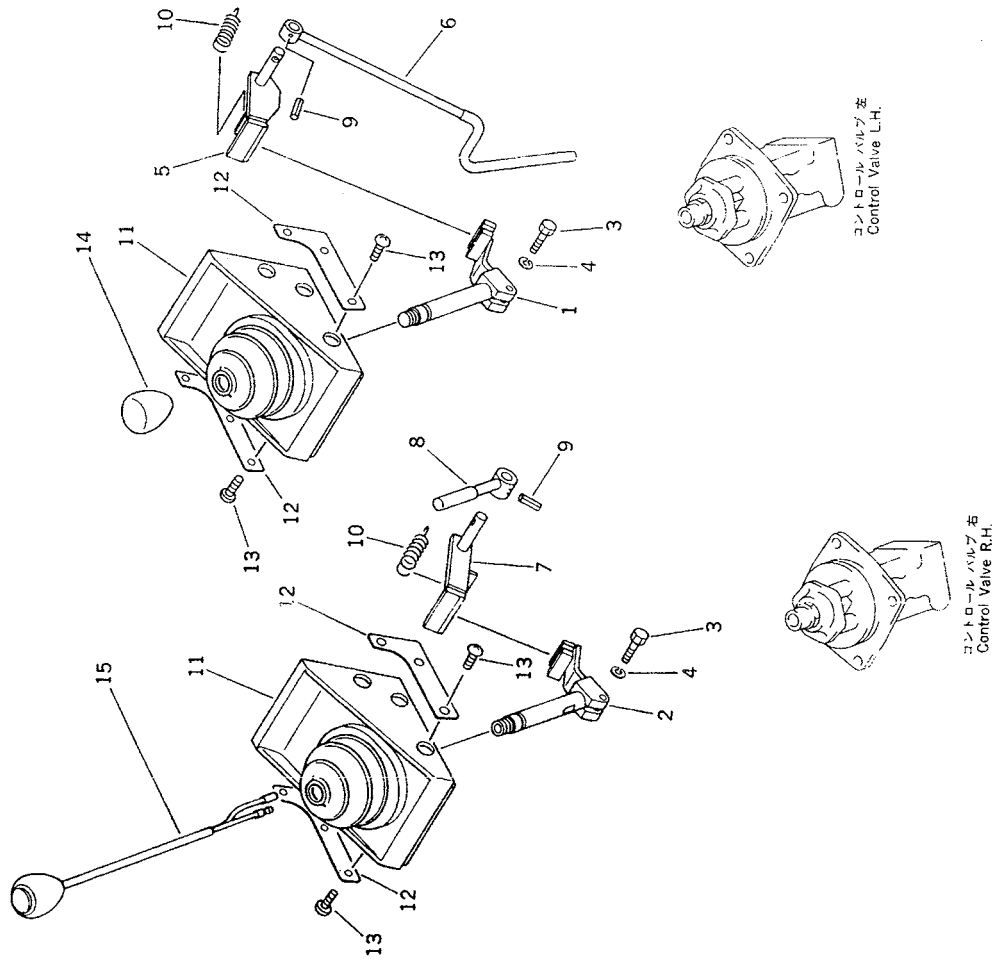
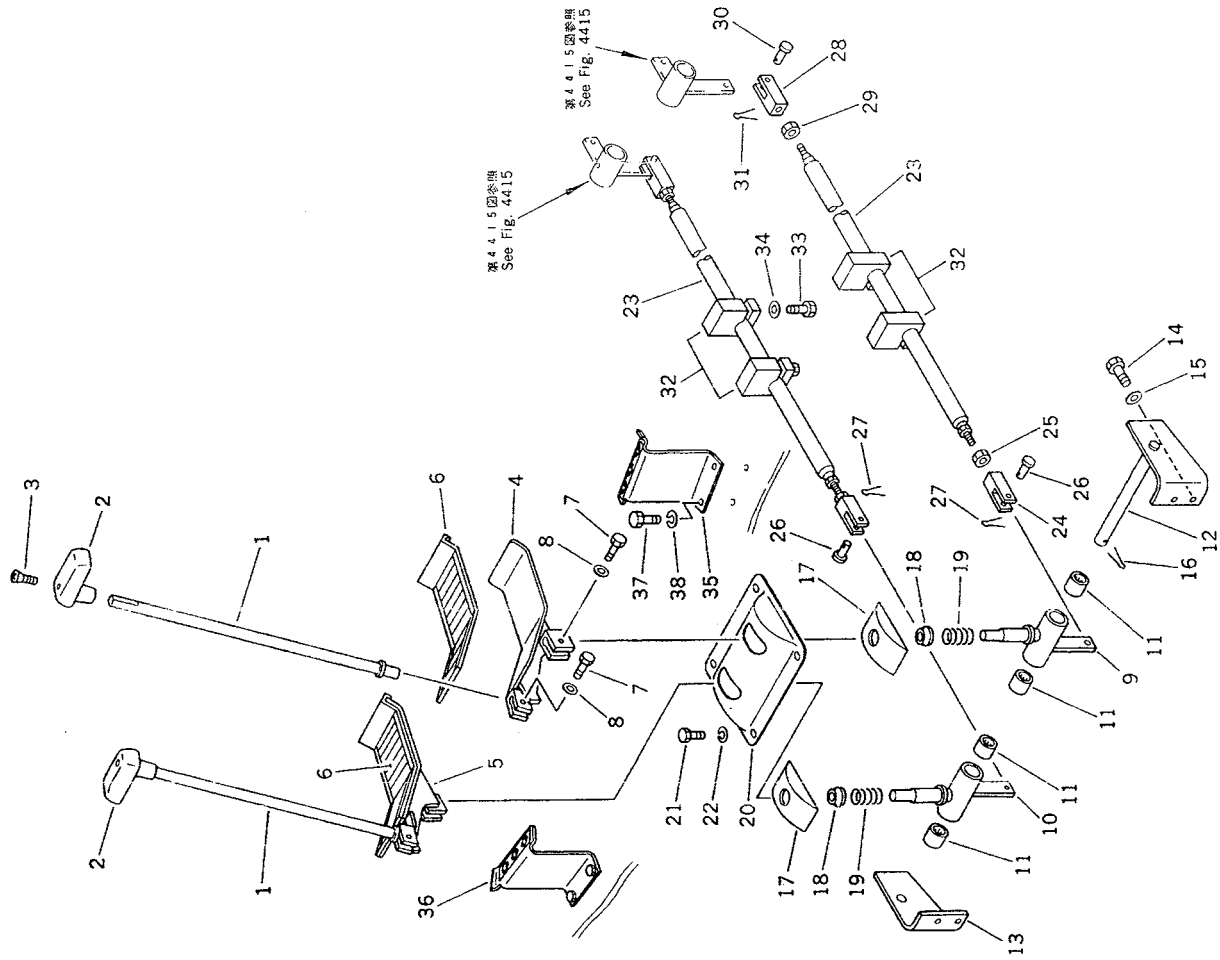


FIG. 8011 TRAVEL CONTROL LEVER AND PEDAL (TBG SPEC.)

FIG NO. 8011

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-43-42274	LEVER	2	K10001-	
2	203-43-41340	KNOB	2	K10001-	
3	01225-40625	SCREW	2	K10001-	
4	203-43-41613	PEDAL, L.H.	1	K10001-	
5	203-43-41593	PEDAL, R.H.	1	K10001-	
6	205-43-71911	CAP. PEDAL	2	K10001-	
7	01010-50825	BOLT	4	K10001-	
8	01643-30823	WASHER	4	K10001-	
9	203-43-42375	LEVER, L.H.	1	K10001-	
10	203-43-42673	LEVER, R.H.	1	K10001-	
11	195-61-34130	BEARING	4	K10001-	
12	203-43-42721	SHAFT	1	K10001-	
13	203-43-42731	BRACKET	1	K10001-	
14	01010-51030	BOLT	4	K10001-	
15	01643-31032	WASHER	4	K10001-	
16	04050-13030	PIN, COTTER	1	K10001-	
17	205-43-11230	COVER	2	K10001-	
18	203-43-41680	SPACER	2	K10001-	
19	09340-10130	SPRING	2	K10001-	
20	203-43-41541	COVER	1	K10001-	
21	01010-50820	BOLT	4	K10001-	
22	01602-20825	WASHER, SPRING	4	K10001-	
23	21K-43-21150	ROD	2	K10001-	
24	04220-21040	YOKE, L.H. THREAD	2	K10001-	
25	01508-21008	NUT, L.H. THREAD	2	K10001-	
26	04205-11028	PIN	2	K10001-	
27	04050-13015	PIN, COTTER	2	K10001-	
28	04210-21040	YOKE	2	K10001-	
29	01582-11008	NUT	2	K10001-	
30	04205-11028	PIN	2	K10001-	
31	04050-13015	PIN, COTTER	2	K10001-	
32	203-43-42750	PLATE	4	K10001-	
33	01010-51030	BOLT	4	K10001-	
34	01643-31032	WASHER	4	K10001-	
35	203-43-43321	BRACKET, L.H.	1	K10001-	



PC180LC-3K

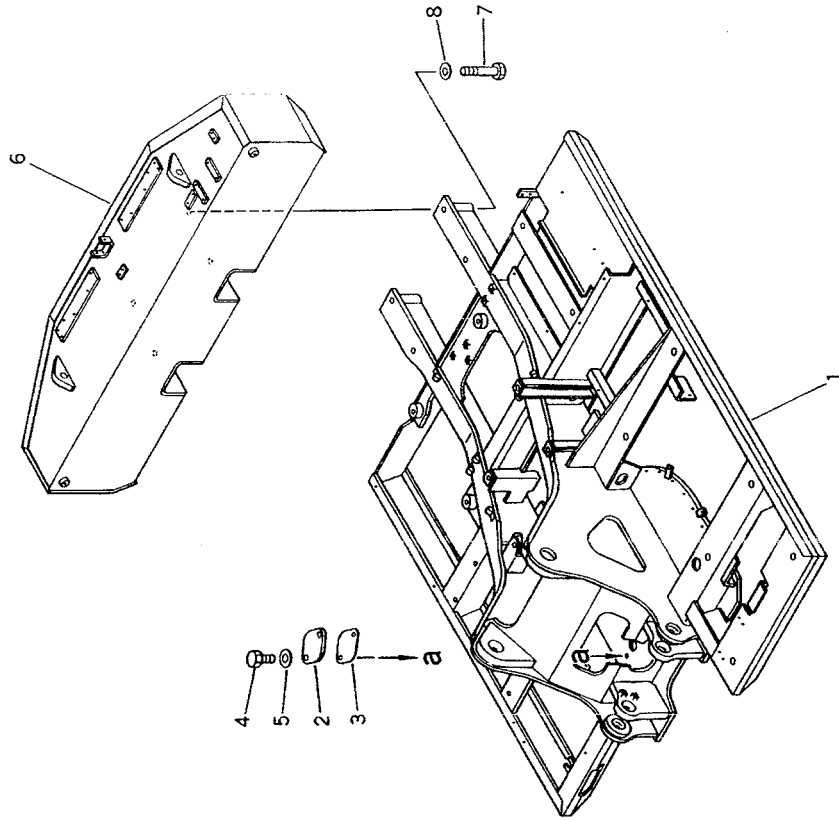
PC180LC-3K

FIG NO. 8011

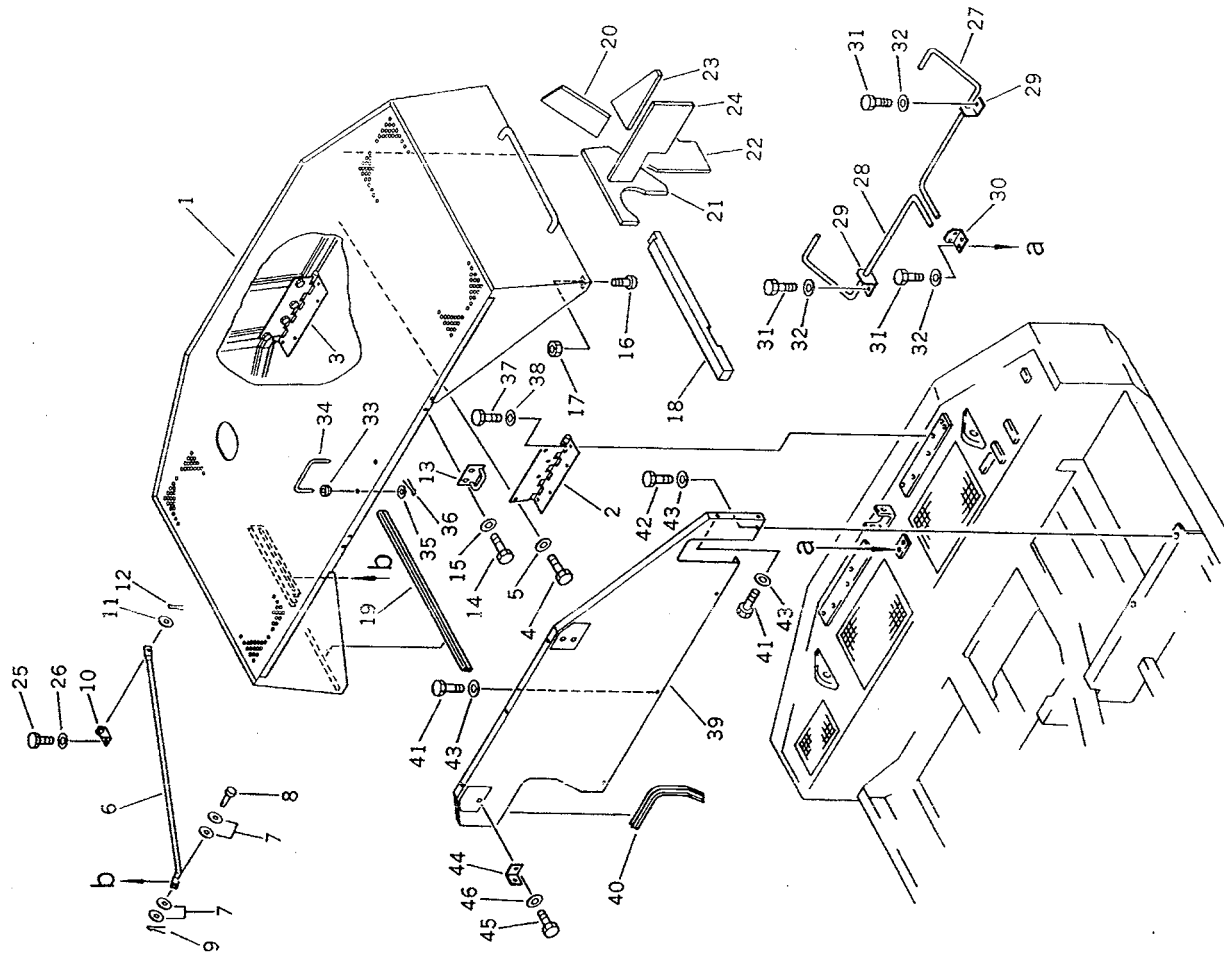
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
36	203-43-43331	BRACKET, R.H.	1	K10001--	
37	01010-51030	BOLT	4	K10001--	
38	01802-21030	WASHER, SPRING	4	K10001--	

レボルピング フレーム TBG 仕様
FIG. 8013 REVOLVING FRAME (TBG SPEC.)

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-46-24111	FRAME, REVOLVING	1	K10001-	
2	203-46-31131	COVER	1	K10001-	
3	203-46-31181	GASKET	1	K10001-	
4	01010-51230	BOLT	2	K10001-	
5	01643-31232	WASHER	2	K10001-	
6	21K-46-23110	WEIGHT, COUNTER	1	K10001-	
7	203-46-62160	BOLT	2	K10001-	
8	01643-32460	WASHER	2	K10001-	



マシナリ コンパートメント TBG 仕様
 FIG. 8015 MACHINERY COMPARTMENT (1/3) (TBG SPEC.)

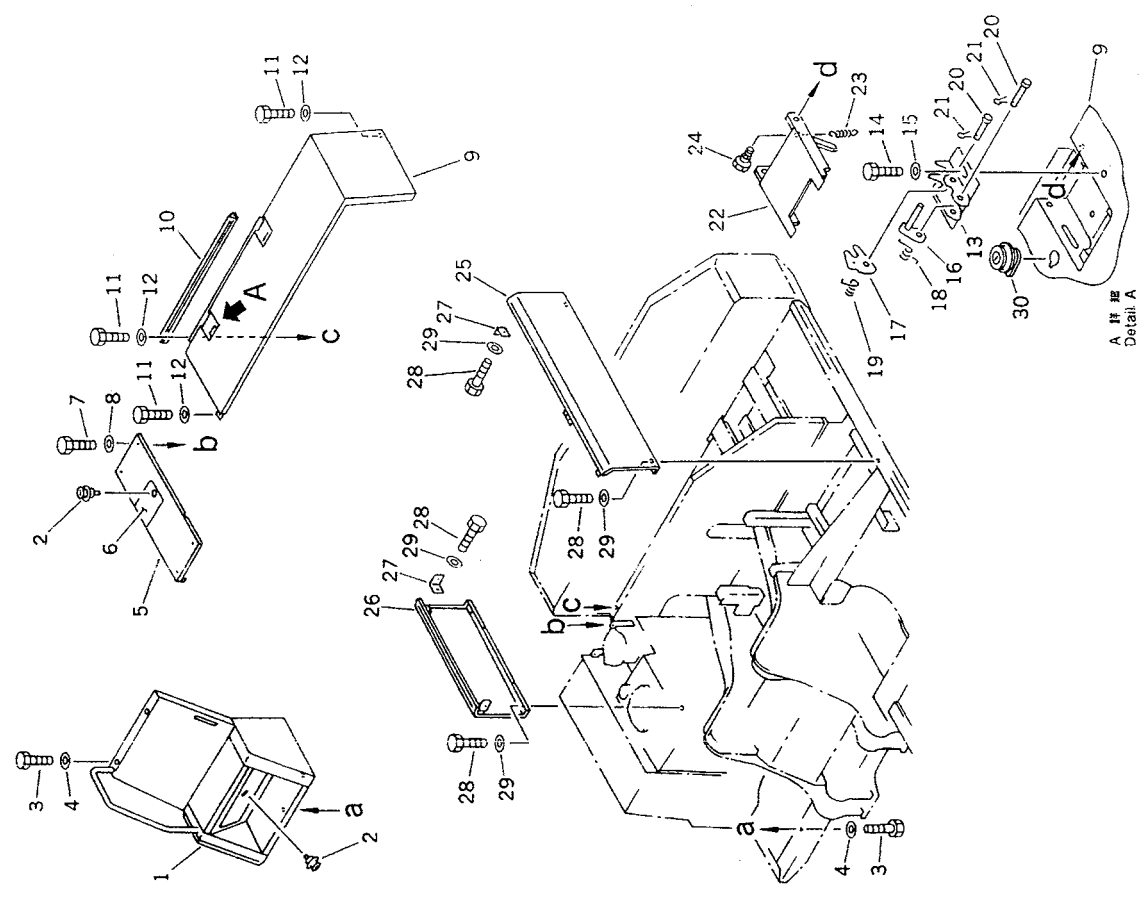


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-54-00200	MACHINE CAB ASS'Y			
1	(21K-54-26111)	• HOOD	1	K10001	—
2	203-54-44950	• HINGE, L.H.	1	K10001	—
3	203-54-44960	• HINGE, R.H.	1	K10001	—
4	01010-51020	• BOLT	8	K10001	—
5	01643-31032	• WASHER	8	K10001	—
6	21K-54-26271	• STAY	1	K10001	—
7	175-54-88110	• WASHER	4	K10001	—
8	04206-11035	• PIN	1	K10001	—
9	04050-13020	• PIN, COTTER	1	K10001	—
10	21K-54-26280	• BRACKET	1	K10001	—
11	01641-21016	• WASHER	1	K10001	—
12	04050-13020	• PIN, COTTER	1	K10001	—
13	21K-54-26320	• BRACKET	2	K10001	—
14	01010-51025	• BOLT	4	K10001	—
15	01643-31032	• WASHER	4	K10001	—
16	201-54-21360	• CUSHION	2	K10001	—
17	01580-10504	• NUT	2	K10001	—
18	21K-54-26130	• SHEET	1	K10001	—
19	21K-54-26120	• TRIM	2	K10001	—
20	20G-54-11710	• SHEET	1	K10001	—
21	20G-54-11730	SHEET	1	K10001	—
22	20G-54-11740	SHEET	1	K10001	—
23	20G-54-11860	SHEET	1	K10001	—
24	20G-54-11870	SHEET	1	K10001	—
25	01010-51025	BOLT	2	K10001	—
26	01643-31032	WASHER	2	K10001	—
27	21K-54-26250	BAR, TORSION, L.H.	1	K10001	—
28	21K-54-26260	BAR, TORSION, R.H.	1	K10001	—
29	203-54-42271	PLATE	2	K10001	—
30	203-54-42281	PLATE	1	K10001	—
31	01010-51020	BOLT	6	K10001	—
32	01643-31032	WASHER	6	K10001	—
33	08037-01008	GROMMET	2	K10001	—
34	20G-54-11590	BAR	1	K10001	—

FIG NO. 8015

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
35	01643-31032	WASHER	2	K10001 -	
36	04050-12020	PIN, COTTER	2	K10001 -	
37	01010-51020	BOLT	8	K10001 -	
38	144-854-1890	WASHER	8	K10001 -	
39	21K-54-26140	COVER	1	K10001 -	
40	203-54-42840	TRIM	1	K10001 -	
41	01010-51020	BOLT	4	K10001 -	
42	01010-51025	BOLT	2	K10001 -	
43	01643-31032	WASHER	6	K10001 -	
44	203-54-42780	PLATE	1	K10001 -	
45	01010-51020	BOLT	1	K10001 -	
46	01643-31032	WASHER	1	K10001 -	

マシナリ コンパートメント TBG仕様
 FIG. 8017 MACHINERY COMPARTMENT (2/3) (TBG SPEC.)

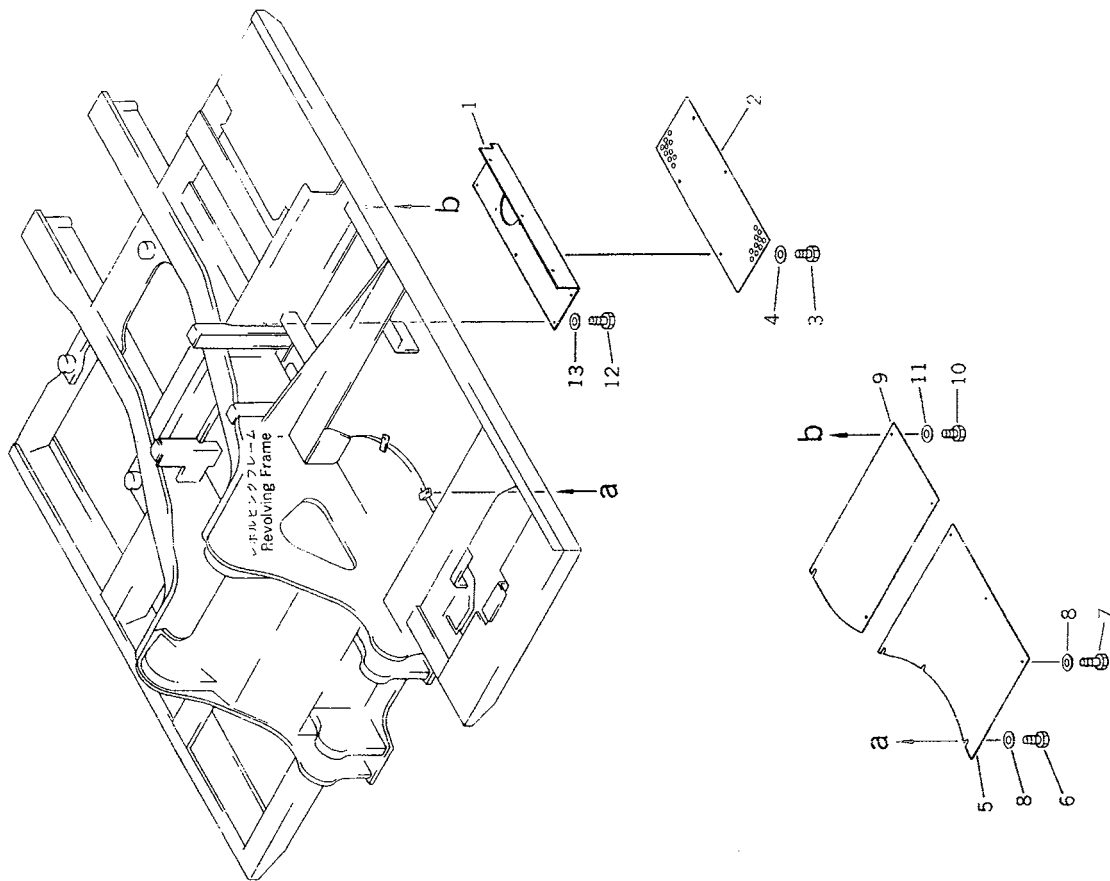


INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-54-28510	COVER	1	K10001	—
2	205-60-71220	LOCK ASS'Y	2	K10001	—
3	01010-51020	BOLT	6	K10001	—
4	01643-31032	WASHER	6	K10001	—
5	21K-54-28521	COVER	1	K10001	—
6	203-54-42890	• COVER(WELDED)	1	K10001	—
7	01010-51020	BOLT	4	K10001	—
8	01643-31032	WASHER	4	K10001	—
9	21K-54-26152	COVER	1	K10001	—
10	09412-10092	SEAL	1	K10001	—
11	01010-51020	BOLT	6	K10001	—
12	01643-31032	WASHER	6	K10001	—
13	21K-54-26310	BRACKET	2	K10001	—
14	01010-51020	BOLT	4	K10001	—
15	01643-31032	WASHER	4	K10001	—
16	21K-54-26330	PLATE	2	K10001	—
17	21K-54-26340	LEVER	2	K10001	—
18	21K-54-26350	SPRING	2	K10001	—
19	21K-54-26360	SPRING	2	K10001	—
20	04205-11038	PIN	4	K10001	—
21	04050-13020	PIN, COTTER	4	K10001	—
22	203-54-45730	COVER	2	K10001	—
23	21K-54-26380	SPRING	2	K10001	—
24	21K-54-26370	BOLT	4	K10001	—
25	21K-54-26160	COVER	1	K10001	—
26	21K-54-26170	COVER	1	K10001	—
27	203-54-42780	PLATE	3	K10001	—
28	01010-51020	BOLT	10	K10001	—
29	01643-31032	WASHER	10	K10001	—
30	205-60-71220	KEY LOCK	1	K10001	—

マシナリ コンパートメント TBG仕様
 FIG. 8019 MACHINERY COMPARTMENT (3/3) (TBG SPEC.)

FIG. NO. 8019

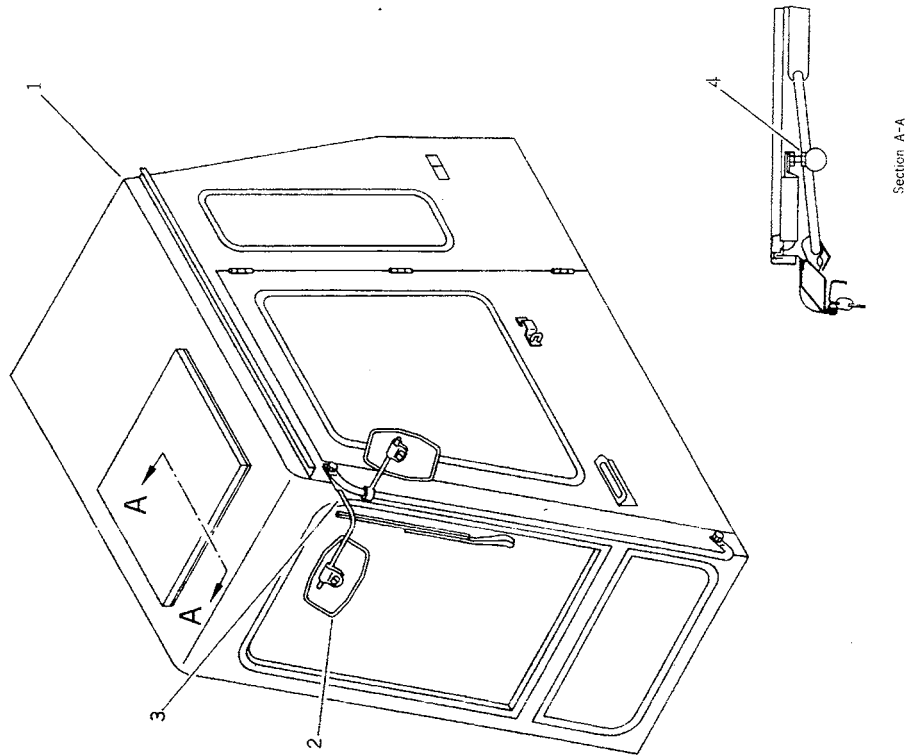
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-54-26241	COVER	1	K10001—	
2	21K-54-26230	COVER	1	K10001—	
3	01010-51020	BOLT	5	K10001—	
4	01643-31032	WASHER	5	K10001—	
5	21K-54-26221	COVER	1	K10001—	
6	01010-51020	BOLT	5	K10001—	
7	01010-51035	BOLT	1	K10001—	
8	01643-31032	WASHER	6	K10001—	
9	21K-54-26221	COVER	1	K10001—	
10	01010-51020	BOLT	4	K10001—	
11	01643-31032	WASHER	4	K10001—	
12	01010-51020	BOLT	8	K10001—	
13	01643-31032	WASHER	8	K10001—	



オペレータ キャブ TBG 仕様
 FIG. 8021 OPERATOR'S CAB (TBG SPEC.)

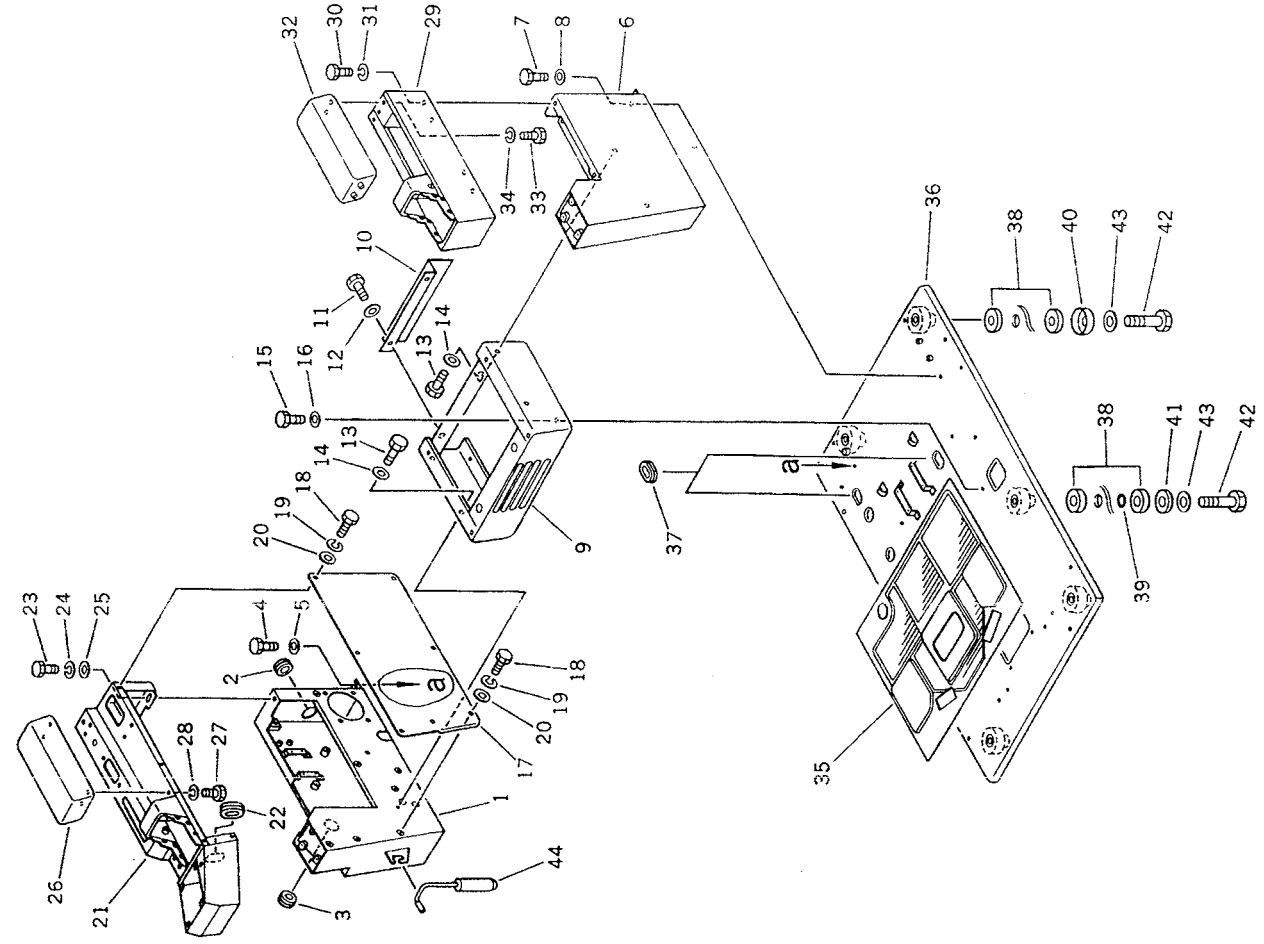
FIG. NO. 8021

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	OT521500-00	CAB ASS'Y	1	K10001—	
2	OT797450-00	MIRROR	1	K10001—	
3	OT521844-00	MIRROR BRACKET	1	K10001—	
4	O1580-41008	NUT	1	K10001—	



Section A-A

オペレーター キャブ、フロア フレーム TBG 仕様
FIG. 8029 OPERATOR'S CAB, FLOOR FRAME (TBG SPEC.)



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	21K-54-41523	BOX, R.H.	1	K10001-	
2	08037-05016	GROMMET	1	K10001-	
3	08037-03614	GROMMET	1	K10001-	
4	01010-51225	BOLT	5	K10001-	
5	01643-31232	WASHER	5	K10001-	
6	203-54-41534	BOX, L.H.	1	K10001-	
7	01010-51225	BOLT	2	K10001-	
8	01643-31232	WASHER	2	K10001-	
9	203-54-41113	BRACKET	1	K10001-	
10	21K-54-25210	COVER	1	K10001-	
11	01010-51020	BOLT	2	K10001-	
12	01643-31032	WASHER	2	K10001-	
13	01010-51025	BOLT	4	K10001-	
14	01643-31032	WASHER	4	K10001-	
15	01010-51230	BOLT	4	K10001-	
16	01643-31232	WASHER	4	K10001-	
17	203-54-41193	COVER	1	K10001-	
18	01010-50612	BOLT	7	K10001-	
19	01602-20619	WASHER, SPRING	7	K10001-	
20	01640-20610	WASHER	7	K10001-	
21	203-54-41562	BOX, R.H.	1	K10001-	
22	203-54-41570	GROMMET	1	K10001-	
23	01010-50820	BOLT	3	K10001-	
24	01602-20825	WASHER, SPRING	3	K10001-	
25	01643-30823	WASHER	3	K10001-	
26	203-54-41172	CUSHION, R.H.	1	K10001-	
27	01010-50820	BOLT	4	K10001-	
28	01602-20825	WASHER, SPRING	4	K10001-	
29	203-54-41134	BOX, L.H.	1	K10001-	
30	01010-50820	BOLT	4	K10001-	
31	01602-20825	WASHER, SPRING	4	K10001-	
32	203-54-41182	CUSHION, L.H.	1	K10001-	
33	01010-50820	BOLT	2	K10001-	
34	01602-20825	WASHER, SPRING	2	K10001-	
35	203-54-41251	MAT, FLOOR	1	K10001-	

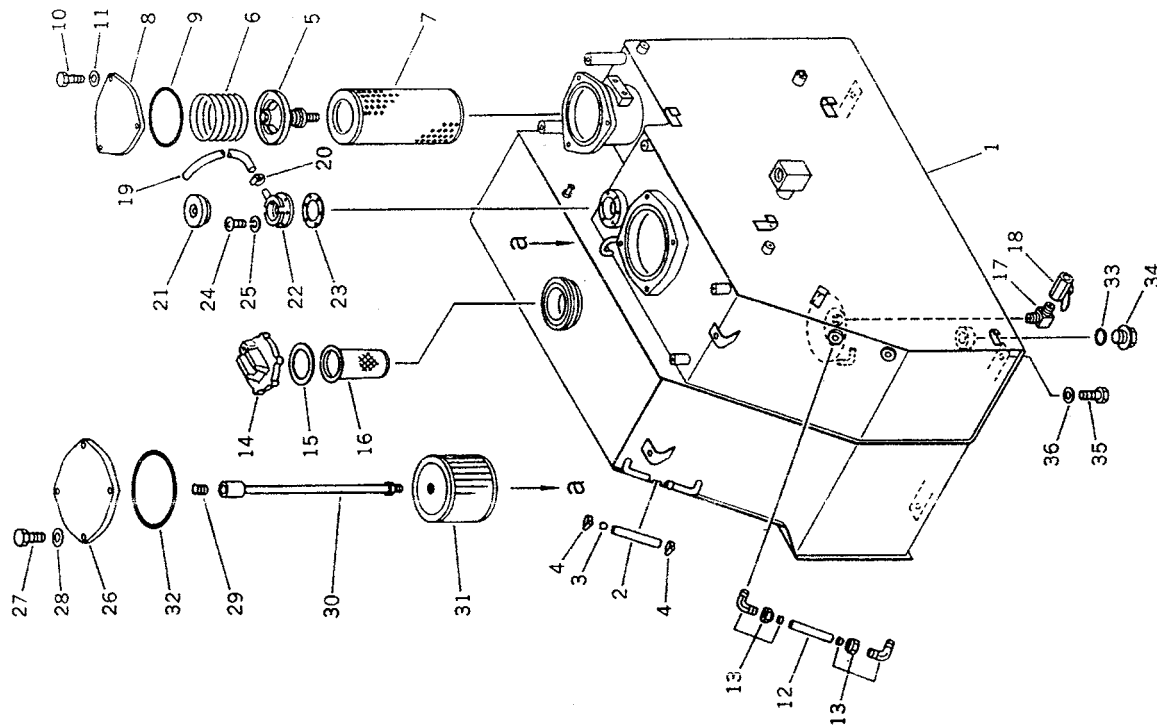
PC180LC-3K

PC180LC-3K

FIG NO. 8029

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
36	203-54-41145	FRAME FLOOR	1	K10001 --	
37	176-911-4160	GROMMET	2	K10001 --	
38	203-54-21110	CUSHION	12	K10001 --	
39	07000-03025	O-RING	1	K10001 --	
40	201-54-21860	COLLAR	4	K10001 --	
41	205-54-51950	PLATE	2	K10001 --	
42	01010-51875	BOLT	6	K10001 --	
43	01643-31845	WASHER	6	K10001 --	
44	21K-54-25120	PIN	1	K10001 --	

FIG. 8031 HYDRAULIC OIL AND FUEL TANK (TBG SPEC.)
 ハイドロリック オイル および フェエル タンク TBG 仕様



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-60-00014	TANK ASS'Y	1	K10001-	
1	21K-60-22112	• TANK	1	K10001-	
2	203-60-42180	• TUBE	1	K10001-	
3	201-04-21180	• BALL FLOAT	1	K10001-	
4	07281-00197	• CLAMP	2	K10001-	
5	175-60-27300	• VALVE ASSY	1	K10001-	
6	175-60-27340	• SPRING	1	K10001-	
7	175-60-27380	• ELEMENT	1	K10001-	
8	203-60-31172	• COVER	1	K10001-	
9	07000-05155	• O-RING	1	K10001-	
10	01010-51025	• BOLT	3	K10001-	
11	01643-31032	• WASHER	3	K10001-	
12	203-60-31160	• TUBE	1	K10001-	
13	203-60-31100	• ELBOW ASSY	2	K10001-	
14	07091-11200	• CAP	1	K10001-	
15	07050-21202	• GASKET	1	K10001-	
16	07056-18416	• STRAINER	1	K10001-	
17	20D-68-11670	• ELBOW	1	K10001-	
18	07700-40240	• VALVE	1	K10001-	
19	203-60-12170	• TUBE	1	K10001-	
20	07280-01110	• CLAMP	1	K10001-	
21	201-60-12190	• CAP ASS'Y	1	K10001-	
22	201-60-12171	• FILLER NECK	1	K10001-	
23	205-60-51460	• GASKET	1	K10001-	
24	01220-40516	• SCREW	6	K10001-	
25	01601-20513	• WASHER, SPRING	6	K10001-	
26	21K-60-11180	• COVER	1	K10001-	
27	01010-51025	• BOLT	4	K10001-	
28	01643-31032	• WASHER	4	K10001-	
29	12R-60-11230	• SPRING	1	K10001-	
30	203-60-42160	• ROD	1	K10001-	
31	21K-60-11190	• STRAINER	1	K10001-	
32	07000-05180	• O-RING	1	K10001-	
33	07002-03634	• O-RING	1	K10001-	
34	07044-13620	• PLUG	1	K10001-	

PC180LC-3K

PC180LC-3K

FIG NO. 8031

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
35	01010-51435	BOLT	6	K10001 --	
36	01643-31445	WASHER	6	K10001 --	

FIG. 8033 HYDRAULIC PIPING (TANK TO PUMP) (TBG SPEC.)

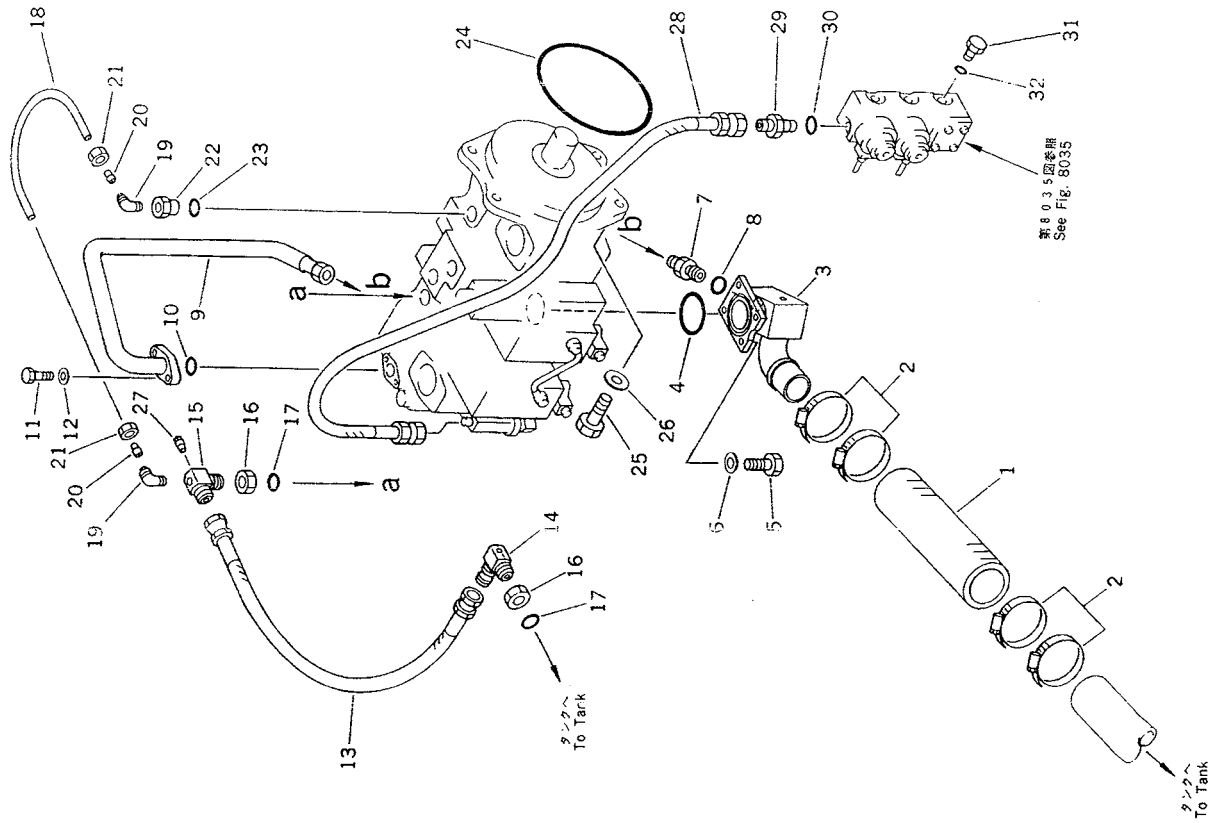
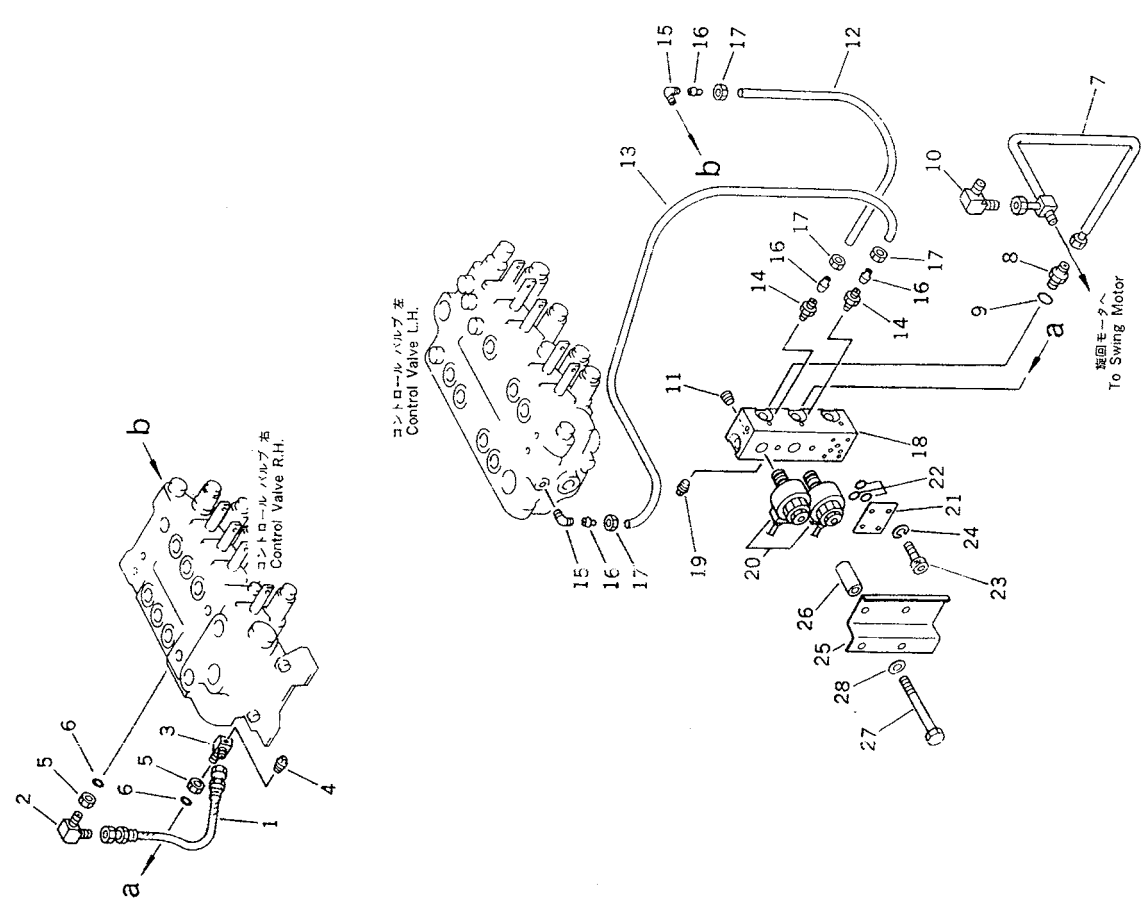


FIG NO. 8033

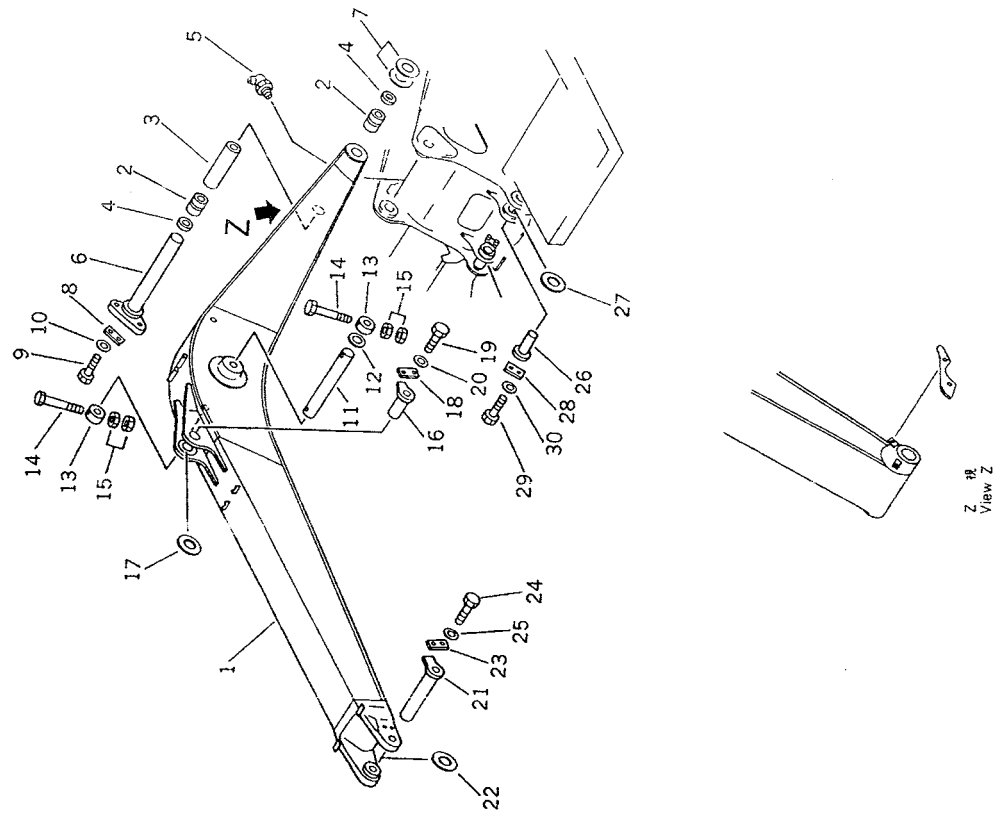
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	07260-27422	HOSE	1	K10001-	
2	07281-01029	CLAMP	4	K10001-	
3	21K-62-21111	TUBE	1	K10001-	
4	07000-02085	O-RING	1	K10001-	
5	01010-51235	BOLT	4	K10001-	
6	01643-31232	WASHER	4	K10001-	
7	07230-10628	NIPPLE	1	K10001-	
8	07002-02434	O-RING	1	K10001-	
9	21K-62-21160	TUBE	1	K10001-	
10	07000-03028	O-RING	1	K10001-	
11	01010-51035	BOLT	2	K10001-	
12	01643-31032	WASHER	2	K10001-	
13	07102-20606	HOSE	1	K10001-	
14	07232-20628	ELBOW	1	K10001-	
15	203-62-42640	ELBOW	1	K10001-	
16	07239-12410	NUT	2	K10001-	
17	07002-02434	O-RING	2	K10001-	
18	07822-00804	TUBE	1	K10001-	
19	07834-00817	ELBOW	2	K10001-	
20	07831-00813	SLEEVE	2	K10001-	
21	07832-00817	NUT	2	K10001-	
22	203-62-42590	BUSHING	1	K10001-	
23	07002-02434	O-RING	1	K10001-	
24	07000-05220	O-RING	1	K10001-	
25	01010-51650	BOLT	4	K10001-	
26	01643-31645	WASHER	4	K10001-	
27	07042-30108	PLUG	1	K10001-	
28	07102-20412	HOSE	1	K10001-	
29	07230-10422	NIPPLE	1	K10001-	
30	07002-02034	O-RING	1	K10001-	
31	07040-11409	PLUG	1	K10001-	
32	07002-01423	O-RING	1	K10001-	

FIG. 8035 HYDRAULIC PIPING (VALVE TO/FROM SOLENOID VALVE)
 バルブ ソレノイド バルブ
 VALVE TO/FROM SOLENOID VALVE)
 TBG 仕様
 (TBG SPEC.)



INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-62-44120	HOSE	1	K10001-	
2	07232-20210	ELBOW	1	K10001-	
3	07231-20210	ELBOW	1	K10001-	
4	07042-00108	PLUG	1	K10001-	
5	07239-11408	NUT	2	K10001-	
6	07002-01423	O-RING	2	K10001-	
7	21K-62-21541	TUBE	1	K10001-	
8	07230-10210	NIPPLE	1	K10001-	
9	07002-01423	O-RING	1	K10001-	
10	07232-20210	ELBOW	1	K10001-	
11	07043-70108	PLUG	2	K10001-	
12	07822-00404	TUBE	1	K10001-	
13	07822-00409	TUBE	1	K10001-	
14	07836-00410	CONNECTOR	2	K10001-	
15	07834-00410	ELBOW	2	K10001-	
16	07831-00411	SLEEVE	4	K10001-	
17	07832-00410	NUT	4	K10001-	
18	203-62-41814	BLOCK	1	K10001-	
19	07042-10108	PLUG	4	K10001-	
20	203-60-42240	SOLENOID VALVE ASSY	2	K10001-	
21	203-62-42960	COVER	1	K10001-	
22	07000-11009	O-RING	3	K10001-	
23	01252-40520	SCREW	4	K10001-	
24	01601-20513	WASHER, SPRING	4	K10001-	
25	203-62-44491	COVER	1	K10001-	
26	203-62-44510	SPACER	2	K10001-	
27	01011-51235	BOLT	2	K10001-	
28	01643-31232	WASHER	2	K10001-	

ブーム TBG仕様
FIG. 8037 BOOM (TBG SPEC.)

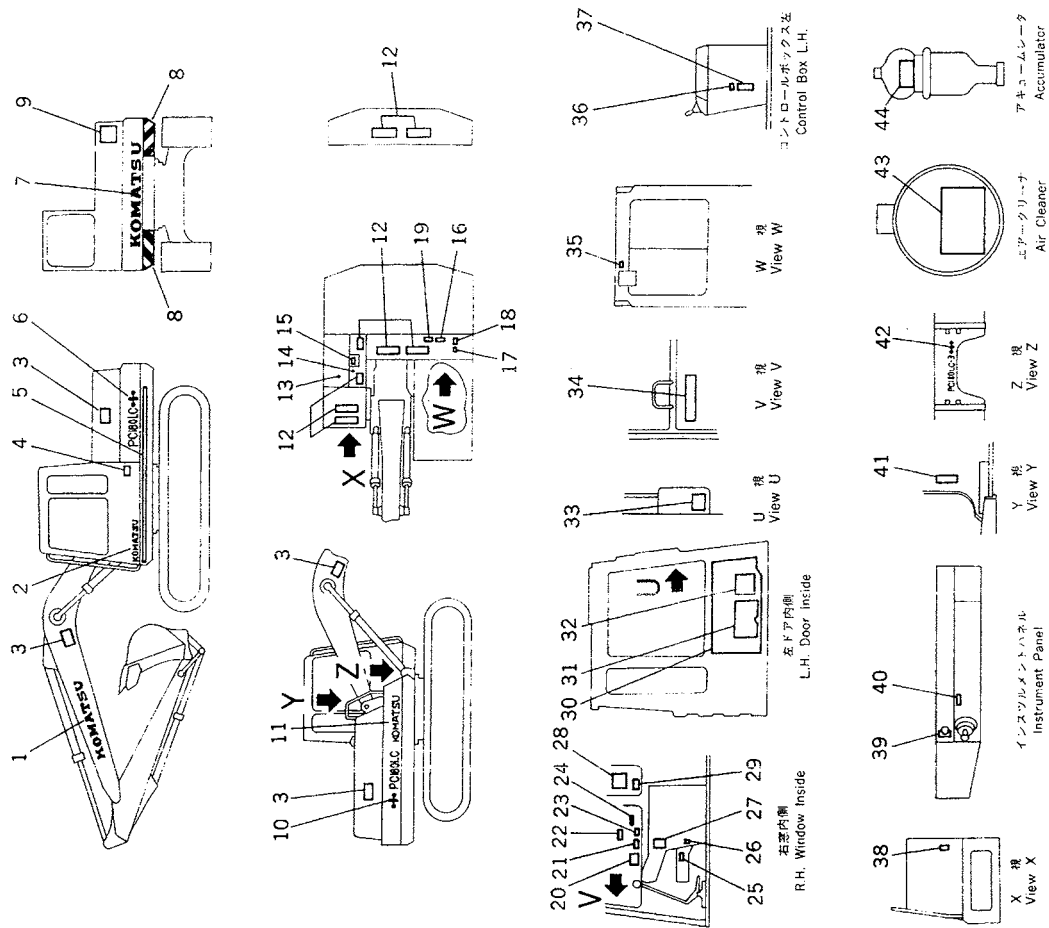


INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
	21K-70-K1120	BOOM ASSY			
1	(≒21K-70-21611)	• BOOM	1	K10001	—
2	21K-70-11481	• BUSHING	1	K10001	—
3	21K-70-11380	• SPACER	2	K10001	—
4	07145-00080	SEAL, DUST	1	K10001	—
5	07020-00900	FITTING, GREASE	2	K10001	—
6	21K-70-21320	PIN	2	K10001	—
7	205-70-51450	SPACER, 1.0MM	1	K10001	—
8	205-70-71310	PLATE	4	K10001	—
9	01010-51235	BOLT	1	K10001	—
10	01643-31232	WASHER	2	K10001	—
11	21K-70-21180	PIN	2	K10001	—
12	203-70-24170	SPACER, 1.0MM	1	K10001	—
13	21K-70-11410	PLATE	2	K10001	—
14	01019-11640	BOLT	2	K10001	—
15	01580-11613	NUT	2	K10001	—
16	21K-70-21170	PIN	4	K10001	—
17	205-70-51450	SPACER	1	K10001	—
18	205-70-66580	PLATE	2	K10001	—
19	01010-51230	BOLT	1	K10001	—
20	01643-31232	WASHER	2	K10001	—
21	21K-70-21190	PIN	2	K10001	—
22	205-70-51450	SPACER	1	K10001	—
23	205-70-71310	PLATE	1	K10001	—
24	01010-51235	BOLT	1	K10001	—
25	01643-31232	WASHER	2	K10001	—
26	21K-70-11170	PIN	2	K10001	—
27	203-70-11210	SPACER	6	K10001	—
28	205-70-66580	PLATE	2	K10001	—
29	01010-51230	BOLT	4	K10001	—
30	01643-31232	WASHER	4	K10001	—

PC180LC-3K

PC180LC-3K

マーク および プレート TBG 仕様
FIG. 8039 MARKS AND PLATES (TBG SPEC.)



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K
1	09690-01250	PLATE, NAME, KOMATSU	1	K10001-
2	09690-50500	PLATE, NAME, KOMATSU	1	K10001-
3	205-00-K1160	PLATE, CAUTION KEEP OUT OF TURNING AREA	2	K10001-
4	205-00-K1120	PLATE, NAME	1	K10001-
4	205-00-72430	RIVET	4	K10001-
5	205-00-71530	LINE, STRIPE	8	K10001-
6	20P-00-11110	PLATE, MARK, PC180LC, L.H.	1	K10001-
7	203-00-41131	PLATE, NAME, KOMATSU	1	K10001-
8	203-00-41260	PLATE, CAUTION, L.H.	1	K10001-
8	203-00-41270	PLATE, MARK, R.H.	1	K10001-
9	09133-02000	PLATE	1	K10001-
10	21P-00-11120	PLATE, MARK, PC180LC, R.H.	1	K10001-
11	09890-50500	PLATE, NAME, KOMATSU	1	K10001-
12	154-54-23260	SEAT, NONSKID	7	K10001-
13	09869-00002	PLATE, CAUTION, FUEL	1	K10001-
14	09669-00003	PLATE, GAUGE, HYDRAULIC TANK OIL	1	K10001-
15	09653-03000	PLATE, CAUTION, HYDRAULIC TANK CAP	1	K10001-
16	20T-98-22330	PLATE, SAFETY	1	K10001-
17	09668-02000	PLATE, CAUTION, RADIATOR CAP	1	K10001-
18	205-00-65290	PLATE, CAUTION	1	K10001-
19	09667-02000	PLATE	1	K10001-
20	205-00-75490	PLATE, SYMBOL TABLE	1	K10001-
21	205-00-71830	PLATE, OPERATING, MODE SELECT	1	K10001-
22	205-00-71790	PLATE	1	K10001-
23	207-00-13480	PLATE, CAUTION	1	K10001-
24	205-00-65160	PLATE, CAUTION	1	K10001-
25	09131-02000	PLATE, SAFETY, SWING LOCK LEVER	1	K10001-
26	09685-00002	PLATE, OPERATING, SWING LOCK LEVER	1	K10001-
27	09685-00002	PLATE	1	K10001-
28	205-00-71650	PLATE	1	K10001-
29	205-00-64230	PLATE, CAUTION	1	K10001-
30	21P-54-11220	COVER	1	K10001-
31	205-00-71380	PLATE, SAFETY	1	K10001-
32	21P-00-11210	CHART, OIL	1	K10001-
33	207-00-13460	PLATE, CAUTION	1	K10001-

PC180LC-3K

PC180LC-3K

FIG NO. 8039

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
34	205-00-66110	PLATE, OPERATING	1	K10001 --	
35	207-00-13450	PLATE, SAFETY	1	K10001 --	
36	09651-02000	PLATE, SAFETY, BEFORE OPERATING	1	K10001 --	
37	09173-02000	PLATE, SAFETY	1	K10001 --	
38	203-00-31120	PLATE, LEVEL GAUGE	1	K10001 --	
39	09683-21060	PLATE, OPERATING	1	K10001 --	
40	09685-00001	PLATE, OPERATING, SAFETY LOCK LEVER	1	K10001 --	
41	09685-00003	PLATE, MARK	1	K10001 --	
42	207-00-31630	PLATE, MARK	1	K10001 --	
43	09637-81661	PLATE	1	K10001 --	
44	205-00-75540	PLATE	1	K10001 --	

スベア パーツ TBG 仕様
FIG. 8041 SPARE PARTS (TBG SPEC.)

FIG NO. 8041

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	6206-11-8810	O-RING	1	K10001	—
2	6204-21-5290	GASKET	1	K10001	—
3	600-211-6240	CARTRIDGE	1	K10001	—
4	04121-21747	V-BELT	1	K10001	—
5	175-60-27380	ELEMENT	1	K10001	—
6	07000-05155	O-RING	1	K10001	—
7	07002-03634	O-RING	1	K10001	—
8	07020-00000	FITTING	4	K10001	—
9	07020-00675	FITTING	4	K10001	—
10	07020-00900	FITTING	4	K10001	—
11	21P-98-11220	TABLE SPARE PARTS	1	K10001	—

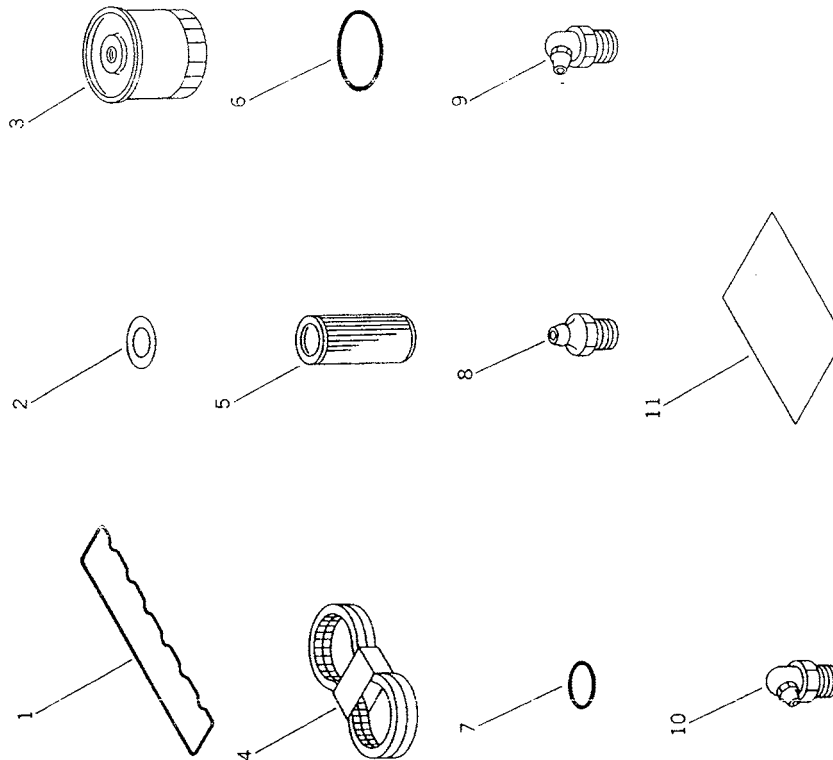
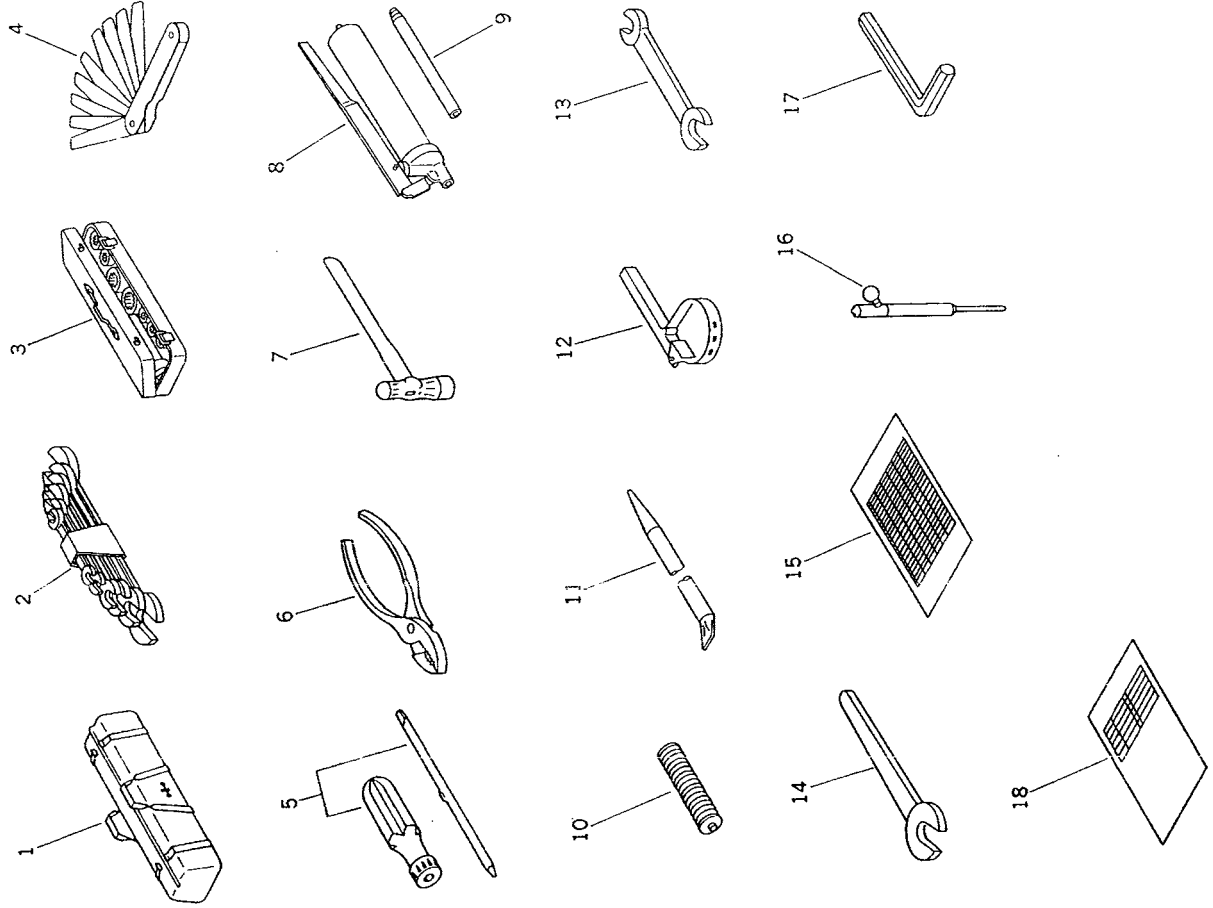


FIG. 8043 ツール TBG仕様 (TBG SPEC.)

FIG NO. 8043

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	09056-05513	BAG, TOOL	1	K10001-	
2	09000-30006	WRENCH SET	1	K10001-	
3	203-98-41110	SOCKET WRENCH SET	1	K10001-	
4	09054-00009	GAUGE	1	K10001-	
5	09033-00190	DRIVER, SCREW	1	K10001-	
6	09036-00150	PLIERS	1	K10001-	
7	09039-00150	HAMMER	1	K10001-	
8	07952-80002	GREASE PUMP ASS'Y	1	K10001-	
8	07950-10450	•PUMP, GREASE	1	K10001-	
9	07951-21045	•NOZZLE	1	K10001-	
10	07950-90403	CARTRIDGE, GREASE	1	K10001-	
11	09055-00520	BAR, PINCH	1	K10001-	
12	09019-08035	WRENCH, FILTER	1	K10001-	
13	09002-03641	WRENCH	1	K10001-	
14	09001-05500	WRENCH	1	K10001-	
15	21P-98-11210	TABLE, TOOL	1	K10001-	
16	08690-00265	HYDROMETER	1	K10001-	
17	09007-01040	WRENCH	1	K10001-	
18	21P-98-11230	TABLE, ACCESSORY	1	K10001-	



マーク プレート, 工具 および キット
MARK PLATE, TOOL AND KIT

FIG. 9001 VANDALISM PROTECTION

FIG. NO. 9001

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	07091-11200	CAP, FUEL TANK	1	K10001-	
2	21K-54-28510	COVER	1	K10001-	
3	21K-54-28521	COVER	1	K10001-	
4	205-60-71220	LOCK ASS'Y	1	K10001-	
5	21K-46-25111	FRAME, REVOLVING	1	K10001-	
6	205-60-71220	LOCK ASS'Y	1	K10001-	

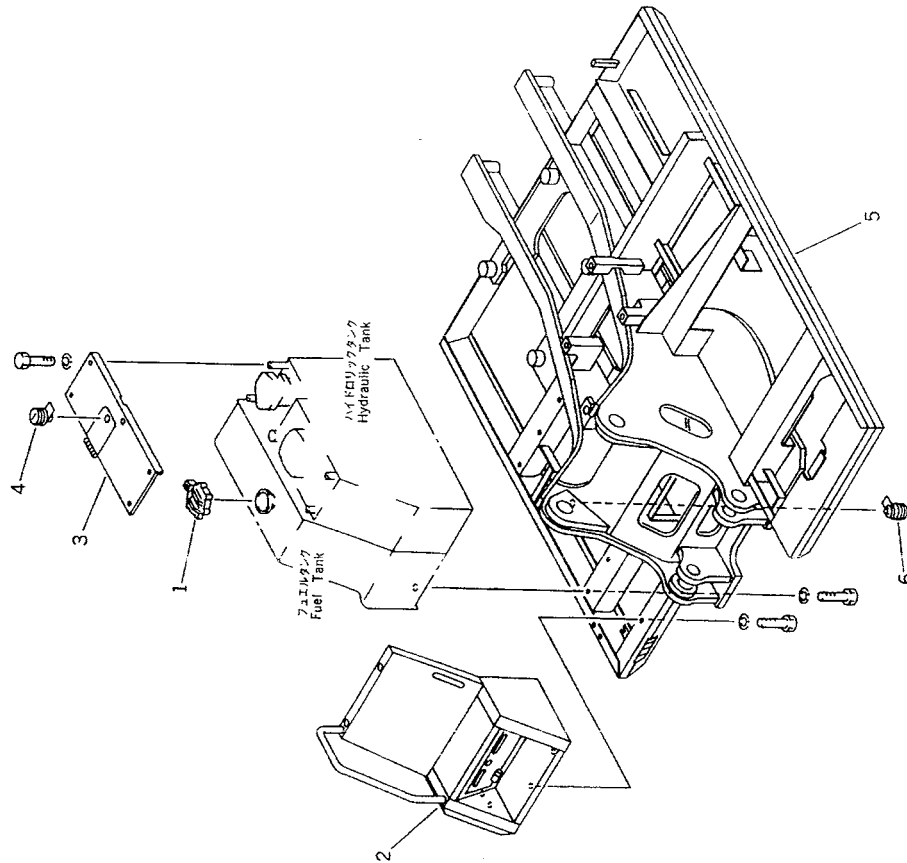
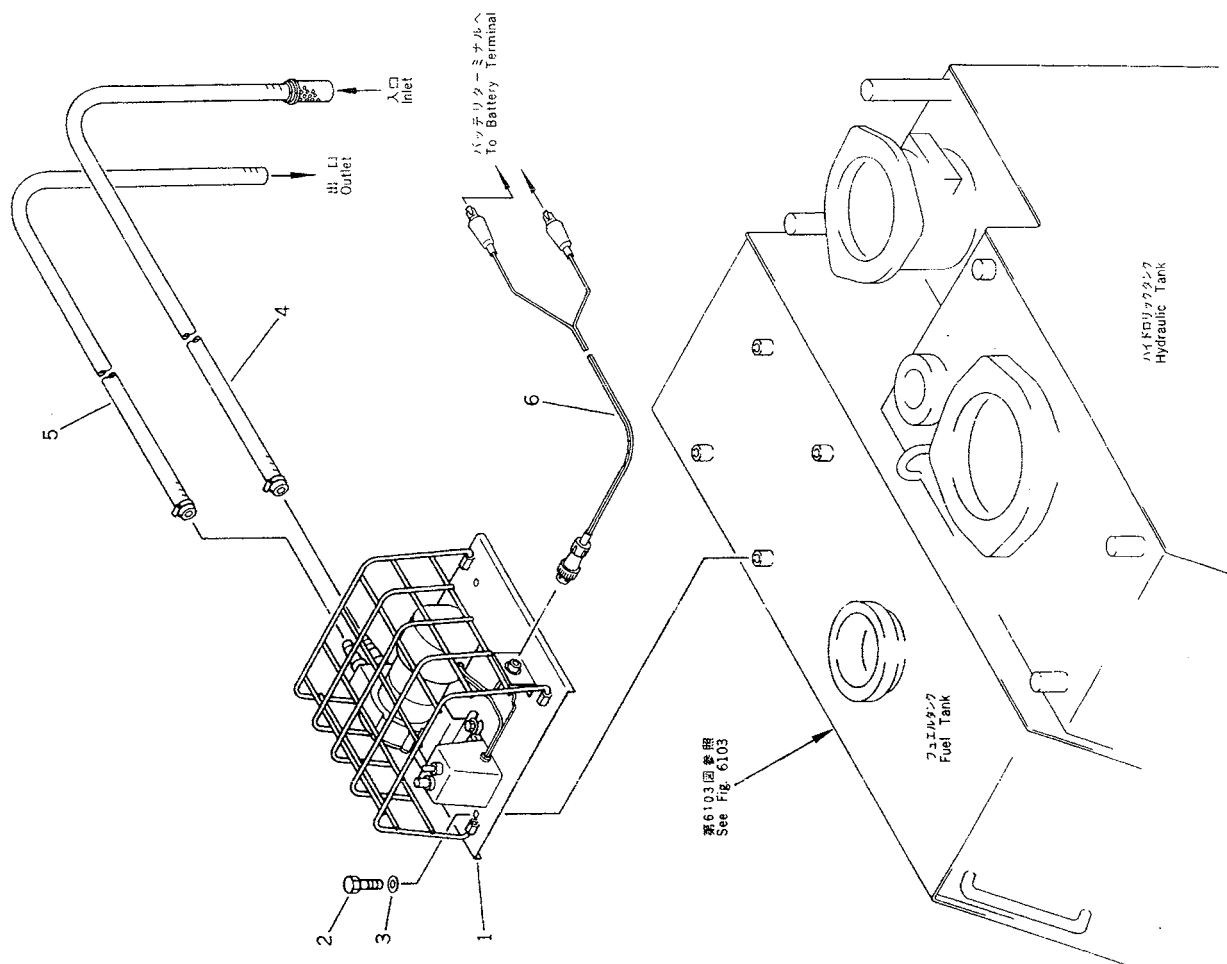


FIG NO. 9011

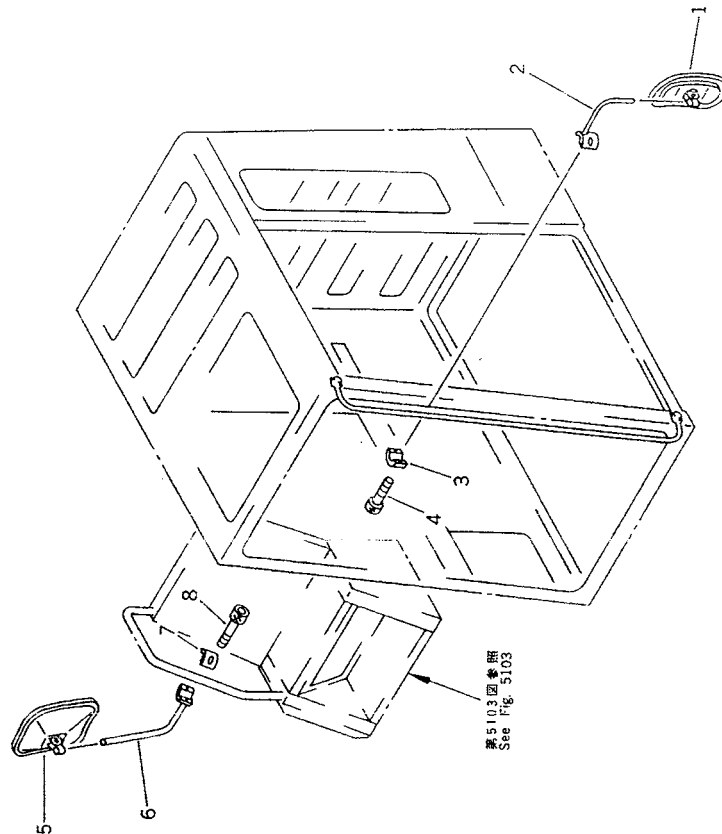
INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	203-04-41120	PUMP ASSY	1	K10001	---
2	01010-51020	BOLT	4	K10001	---
3	01643-31032	WASHER	4	K10001	---
4	203-04-41140	HOSE ASSY	1	K10001	---
5	203-14-41150	HOSE	1	K10001	---
6	203-04-41130	CABLE	1	K10001	---



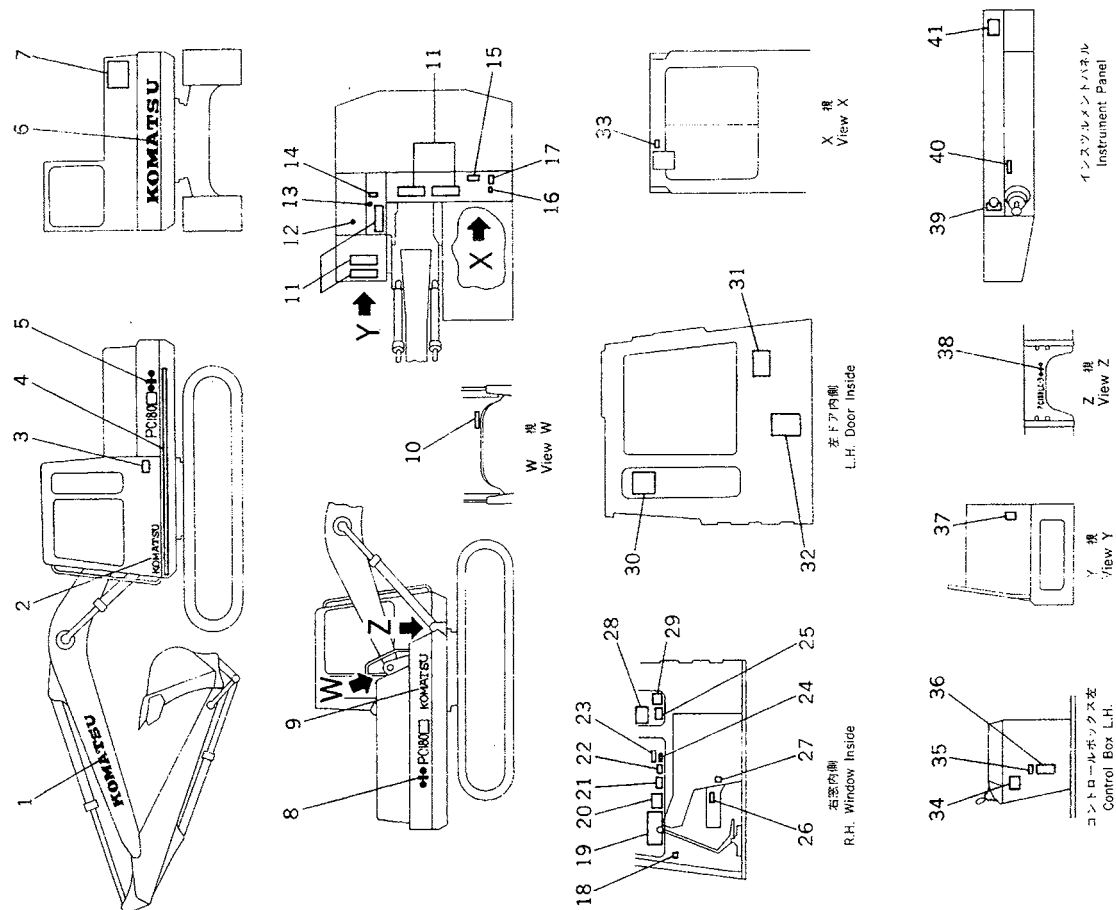
バックミラー
FIG. 9021 BACK MIRROR

FIG NO 9021

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	08174-13117	MIRROR	1	K10001-	
2	205-54-77120	SUPPORT	1	K10001-	
3	205-54-77550	CLAMP	1	K10001-	
4	01252-41025	SCREW	2	K10001-	
5	08174-33023	MIRROR	1	K10001-	
6	203-54-42910	SUPPORT	1	K10001-	
7	207-54-17840	CLAMP	1	K10001-	
8	01252-41025	SCREW	2	K10001-	



マーク および プレート
FIG. 9901 MARKS AND PLATES (PC180LC) (PC180NLC)



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	09690-41250	PLATE, NAME, KOMATSU	1	K10001	—
2	09690-50500	PLATE, NAME, KOMATSU	1	K10001	—
3	205-00-K1110	PLATE, NAME	1	K10001	—
3	205-00-71540	SCREW	4	K10001	—
4	205-00-71530	LINE, STRIPE	8	K10001	—
5	21P-00-11110	PLATE, MARK, L.H. (FOR PC180LC)	1	K10001	—
5	21P-00-11150	PLATE, MARK, L.H. (FOR PC180NLC)	1	K10001	—
6	203-00-41131	PLATE, NAME, KOMATSU	1	K10001	—
7	09133-03000	PLATE, CAUTION, KEEP OUT OF TURNING AREA	1	K10001	—
8	21P-00-11120	PLATE, MARK, (FOR PC180LC)	1	K10001	—
8	21P-00-11160	PLATE, MARK, (FOR PC180NLC)	1	K10001	—
9	09690-50500	PLATE, NAME, KOMATSU	1	K10001	—
10	09685-00003	PLATE, MARK, (FOR OVER LOAD WARNING)	1	K10001	—
11	154-54-23260	SEAT, NONSKID	5	K10001	—
12	09689-00002	PLATE, CAUTION, FUEL	1	K10001	—
13	09689-00003	PLATE, GAUGE, HYDRAULIC TANK OIL	1	K10001	—
14	09653-03000	PLATE, CAUTION, HYDRAULIC TANK CAP	1	K10001	—
15	09667-03000	PLATE, SAFETY	1	K10001	—
16	09668-03000	PLATE, CAUTION, RADIATOR CAP	1	K10001	—
17	205-00-65270	PLATE, CAUTION	1	K10001	—
18	205-00-63360	PLATE, CAUTION	1	K10001	—
19	205-00-66110	PLATE, OPERATING	1	K10001	—
20	205-00-75340	PLATE, SYMBOL TABLE	1	K10001	—
21	205-00-71940	PLATE, OPERATING, MODE SELECT	1	K10001	—
22	205-00-63390	PLATE, CAUTION	1	K10001	—
23	205-00-65280	PLATE, CAUTION	1	K10001	—
24	203-00-31350	PLATE, OPERATING (WITH AUTO DECELERATION)	1	K10001	—
25	205-00-65260	PLATE, CAUTION	1	K10001	—
26	09131-03000	PLATE, SAFETY, SWING LOCK LEVER	1	K10001	—
27	09685-00002	PLATE, OPERATING, SWING LOCK LEVER	1	K10001	—
28	09684-30081	PLATE	1	K10001	—
29	205-00-63820	PLATE, CAUTION (FOR COLD WEATHER)	1	K10001	—

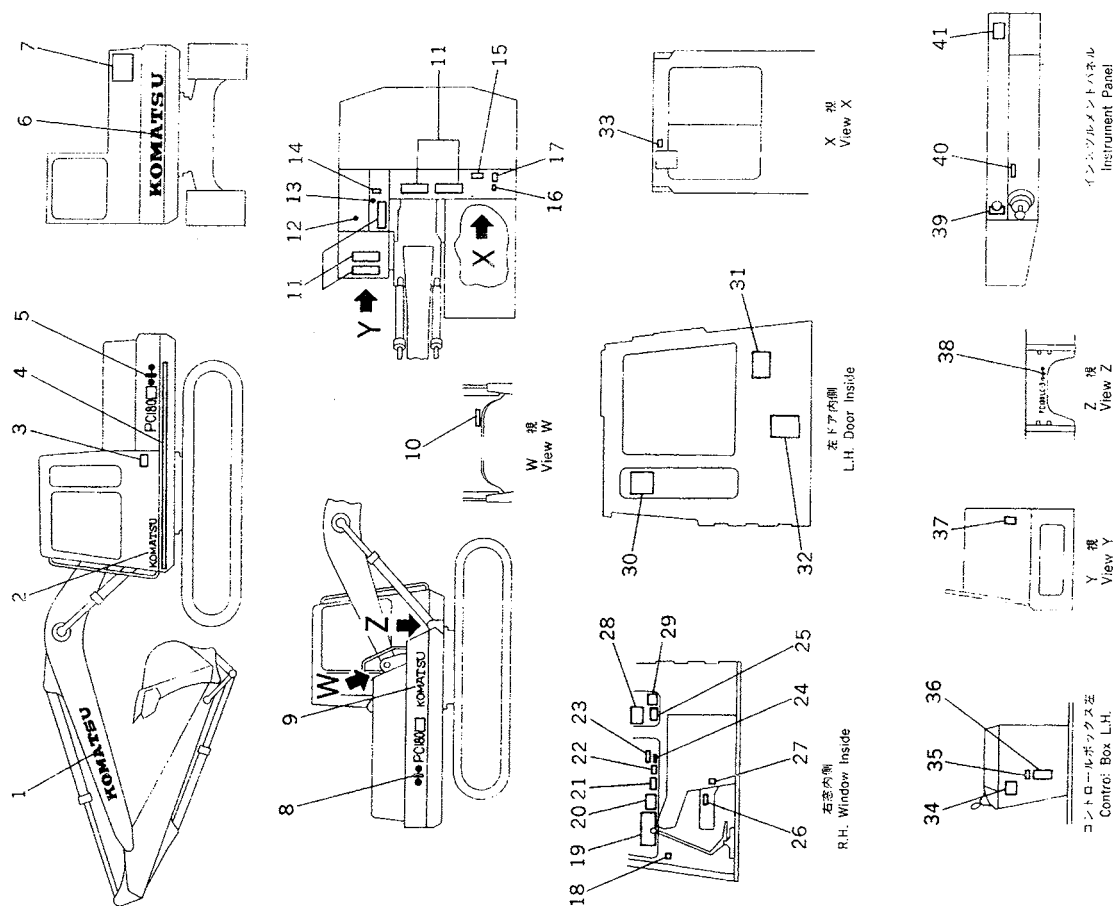
PC180LC-3K

PC180LC-3K

FIG NO. 9901

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
30	21P-00-11140	PLATE, CAUTION (FOR 2250MM ARM)	1	K10001--	
30	21P-00-11320	PLATE, CAUTION (FOR 2610MM ARM)	1	K10001--	
30	21P-00-11310	PLATE, CAUTION (FOR 1850MM ARM)	1	K10001--	
31	205-00-63340	PLATE, SAFETY	1	K10001--	
32	21P-00-11130	CHART, OIL	1	K10001--	
33	205-00-63350	PLATE, SAFETY	1	K10001--	
34	203-00-31340	PLATE, CAUTION (WITH AUTO DECELERATION)	1	K10001--	
35	09651-03000	PLATE, SAFETY, BEFORE OPERATING	1	K10001--	
36	09173-03000	PLATE, SAFETY	1	K10001--	
37	203-00-31120	PLATE, LEVEL GAUGE	1	K10001--	
38	207-00-31630	PLATE, MARK	1	K10001--	
39	09683-30060	PLATE, OPERATING	1	K10001--	
40	09685-00001	PLATE, OPERATING, SAFETY LOCK LEVER	2	K10001--	
41	203-00-41311	PLATE, OPERATING (WITH AUTO DECELERATION OR SWING MECHANICAL BRAKE)	1	K10001--	

マーク および プレート
FIG. 9903 MARKS AND PLATES (PC180LLC)



INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	09690-41250	PLATE, NAME, KOMATSU	1	K10001—	
2	09690-50500	PLATE, NAME, KOMATSU	1	K10001—	
3	205-00-K1110	PLATE, NAME	1	K10001—	
3	205-00-71540	SCREW	4	K10001—	
4	205-00-71530	LINE, STRIPE	8	K10001—	
5	21P-00-12110	PLATE, MARK, PC180LLC, L.H.	1	K10001—	
6	203-00-41131	PLATE, NAME, KOMATSU	1	K10001—	
7	09133-03000	PLATE, CAUTION, KEEP OUT OF TURNING AREA	1	K10001—	
8	21P-00-12120	PLATE, MARK, PC180LLC, R.H.	1	K10001—	
9	09690-50500	PLATE, NAME, KOMATSU	1	K10001—	
10	09685-00003	PLATE, MARK (FOR OVER LOAD WARNING DEVICE)	1	K10001—	
11	154-54-23260	SEAT, NONSKID	5	K10001—	
12	09669-00002	PLATE, CAUTION, FUEL	1	K10001—	
13	09669-00003	PLATE, GAUGE, HYDRAULIC TANK OIL	1	K10001—	
14	09653-03000	PLATE, CAUTION, HYDRAULIC TANK CAP	1	K10001—	
15	09667-03000	PLATE, SAFETY	1	K10001—	
16	09668-03000	PLATE, CAUTION, RADIATOR CAP	1	K10001—	
17	205-00-65270	PLATE, CAUTION	1	K10001—	
18	205-00-63360	PLATE, CAUTION	1	K10001—	
19	205-00-66110	PLATE, OPERATING	1	K10001—	
20	205-00-75340	PLATE, SYMBOL TABLE	1	K10001—	
21	205-00-71940	PLATE, OPERATING, MODE SELECT	1	K10001—	
22	205-00-63390	PLATE, CAUTION	1	K10001—	
23	205-00-65280	PLATE, CAUTION (WITH AUTO DECELERATION)	1	K10001—	
24	203-00-31350	PLATE, OPERATING (WITH AUTO DECELERATION)	1	K10001—	
25	205-00-65260	PLATE, CAUTION	1	K10001—	
26	09131-03000	PLATE, SAFETY, SWING LOCK LEVER	1	K10001—	
27	09685-00002	PLATE, OPERATING, SWING LOCK LEVER	1	K10001—	
28	09664-30081	PLATE	1	K10001—	
29	205-00-63820	PLATE, CAUTION (FOR COLD WEATHER)	1	K10001—	
30	21P-00-11140	CHART, CAUTION (FOR 2250MM ARM)	1	K10001—	
30	21P-00-11320	CHART, CAUTION (FOR 2510MM ARM)	1	K10001—	

PC180LC-3K

PC180LC-3K

FIG NO. 9903

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
30	21P-00-11310	CHART, CAUTION (FOR 1850MM ARM)	1	K10001 --	
31	205-00-63340	PLATE, SAFETY	1	K10001 --	
32	21P-00-11130	PLATE, OIL	1	K10001 --	
33	205-00-63350	PLATE, SAFETY	1	K10001 --	
34	203-00-31340	PLATE, CAUTION (WITH AUTO DECELERATION)	1	K10001 --	
35	09651-03000	PLATE, SAFETY, BEFORE OPERATING	1	K10001 --	
36	09173-03000	PLATE, SAFETY	1	K10001 --	
37	203-00-31120	PLATE, LEVEL GAUGE	1	K10001 --	
38	207-00-31630	PLATE, MARK	1	K10001 --	
39	09683-30060	PLATE, OPERATING	1	K10001 --	
40	09685-00001	PLATE, OPERATING SAFETY LOCK LEVER	2	K10001 --	
41	203-00-41311	PLATE, OPERATING SAFETY LOCK LEVER (WITH AUTO DECELERATION OR SWING MECHANICAL BRAKE)	1	K10001 --	

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FIG. 9905 SPARE PARTS

FIG NO. 9905

INDEX NO.	PART NO.	DESCRIPTION	QTY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	6206-11-8810	O-RING	1	K10001 -	
2	6204-21-5290	GASKET	1	K10001 -	
3	600-211-6240	CARTRIDGE	1	K10001 -	
4	04121-21742	V-BELT	1	K10001 -	
5	175-60-27380	ELEMENT	1	K10001 -	
6	07000-05155	O-RING	1	K10001 -	
7	07002-03634	O-RING	1	K10001 -	
8	07020-00000	FITTING	4	K10001 -	
9	07020-00675	FITTING	4	K10001 -	
10	07020-00900	FITTING	4	K10001 -	
11	21P-98-11120	TABLE SPARE PARTS	1	K10001 -	

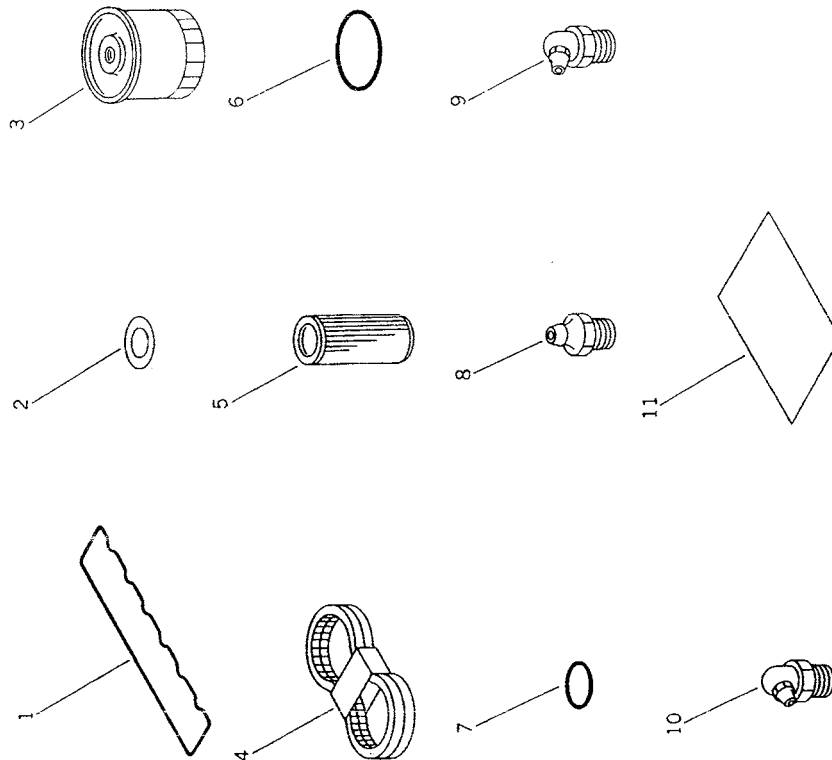
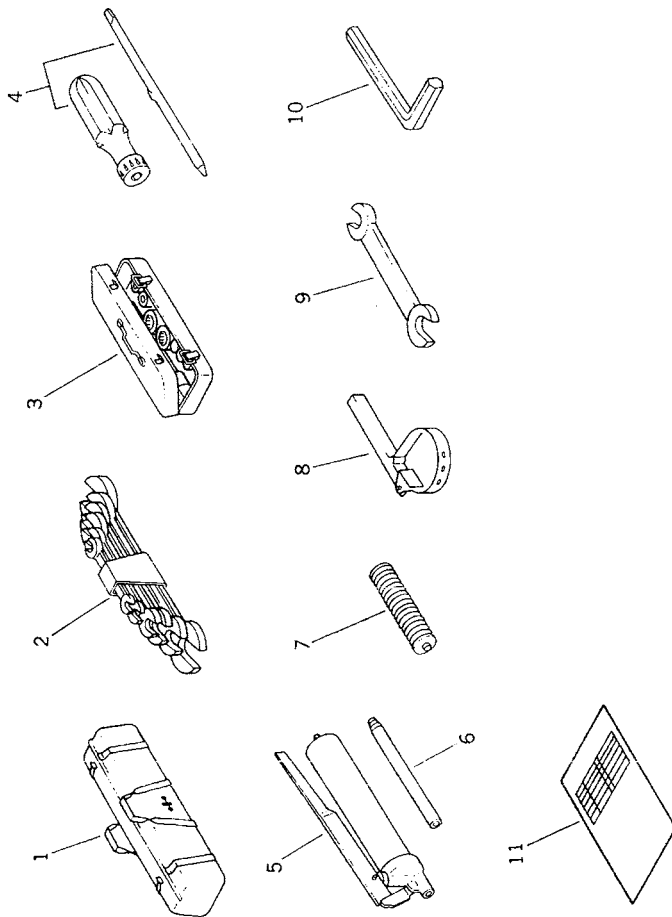


FIG. 9991 TOOL

FIG NO. 9991

INDEX NO.	PART NO.	DESCRIPTION	Q'TY	SERIAL NO. PC180LC-3K	SERIAL NO.
1	09056-05513	BAG, TOOL	1	K10001-	
2	09000-30006	WRENCH SET	1	K10001-	
3	203-98-41110	SOCKET WRENCH SET	1	K10001-	
4	09033-00190	DRIVER, SCREW	1	K10001-	
5	07952-80002	GREASE PUMP ASS'Y	1	K10001-	
5	07950-10450	• PUMP, GREASE	1	K10001-	
6	07951-21045	• NOZZLE	1	K10001-	
7	07950-90403	CARTRIDGE, GREASE	1	K10001-	
8	09018-08035	WRENCH, FILTER	1	K10001-	
9	09002-03641	WRENCH	1	K10001-	
10	09007-01040	WRENCH	1	K10001-	
11	21P-98-11130	TABLE, ACCESSORY	1	K10001-	



ENGINE NUMERICAL INDEX



[illegible]

PART NO	F/NO	I/NO M/NO	PART NO	F/NO	I/NO M/NO
GA400677-0816	0155	7	KD1-33926-0750	0641	8
GA409115-0034	0155	3	KD1-33926-0820	0641	14
GA409148-0000	0155	3	KD1-33943-0980	0641	2
GA409172-5505	0155	2	KD1-33951-0810	0641	30
GA409188-0000	0155	6	KD7-09210-0720	0641	25
GA409395-0063	0155	19	KD7-23100-0190	0641	11
GA40274-05102	0641	15	KD7-23120-0270	0641	20
KD0-0275-06802	0641	24	KD7-23320-0040	0641	6
KD0-0280-16022	0641	29	KD7-23351-0140	0641	1
KD0-22330-02810	0641	23	KD7-23700-0600	0641	14-
KD0-23500-0390	0641	9	KD7-23780-0220	0641	4
KD0-2374-0170	0641	18	KD7-23920-0270	0641	24
KD0-23750-0180	0641	15	KD1-01010-30612	0111	16
KD0-23740-0120	0641	17	KD1-01010-51035	0501	23
KD0-25000-5950	0641	3	KD1-01050-31430	0221	13
KD0-33100-1450	0641	25	KD1-01050-31445	0231	7
KD0-33301-1410	0641	26	KD0-3321A	0231	7
KD0-33411-2850	0641	28	KD0-33411-2850	0641	9
KD0-33710-0031	0641	16	KD1-1144-31035	0501	8
KD0-33730-2560	0641	20	KD1-1236-40816	0501	11
KD0-33780-0640	0641	22	KD1-0131A	0131A	12
KD0-33784-0230	0641	17	KD1-01435-00814	0101	4
KD0-33901-0790	0641	23	KD1-01435-01020	0101	18
KD0-33902-0090	0641	12	KD1-01435-01020	0161	14
KD0-33923-0590	0641	13	KD1-01435-01025	0161	7
KD0-33923-0530	0641	5	KD1-01435-01030	0221	3
KD0-33926-0730	0641	15	KD1-01435-01030	0221A	3
KD0-33926-0730	0641	10	KD1-01435-01035	0421	12
KD1-22901-0080	0641	15	KD1-01435-01095	0151	5
KD1-22913-0010	0641	14	KD1-01435-01235	0161	16
KD1-23914-0030	0641	7	KD1-01435-01270	0205	12
KD1-33421-0590	0641	27	KD1-01435-20612	0201	19
KD1-33740-0450	0641	21	KD1-01435-20616	0205	23
KD1-33923-0920	0641	11	KD1-01435-20816	0301	10
KD1-33926-0730	0641	10	KD1-01435-20816	0325	13

[illegible]

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PART NO	F/NO	I/NO M/NO	PART NO	F/NO	I/NO M/NO
6204-S1-1340	0301	8	6206-S1-1530	0231	3
6204-S1-1510	0201	4	6206-S1-1500	0221	5
6204-S1-1510	0201	10	6206-S1-1420	0211	1
6204-S1-1510	0201	9	6206-S1-1390	0201	1
6204-S1-1510	0301	1	6206-S1-1360	0221A	26
6204-S1-1510	0501	2	6206-S1-1330	0212	5
6204-S1-1510	0501	4	6206-S1-1300	0201	6
6204-S1-1510	0501	8	6206-S1-1270	0201	11
6204-S1-1510	0501	11	6206-S1-1240	0201	14
6204-S1-1510	0501	4	6206-S1-1210	0201	12
6204-S1-1510	0501	8	6206-S1-1180	0201	15
6204-S1-1510	0501	2	6206-S1-1150	0201	12
6204-S1-1510	0501	4	6206-S1-1120	0201	11
6204-S1-1510	0501	8	6206-S1-1090	0201	10
6204-S1-1510	0501	11	6206-S1-1060	0201	9
6204-S1-1510	0501	4	6206-S1-1030	0201	8
6204-S1-1510	0501	2	6206-S1-1000	0201	7
6204-S1-1510	0501	4	6206-S1-0970	0201	6
6204-S1-1510	0501	8	6206-S1-0940	0201	5
6204-S1-1510	0501	11	6206-S1-0910	0201	4
6204-S1-1510	0501	4	6206-S1-0880	0201	3
6204-S1-1510	0501	2	6206-S1-0850	0201	2
6204-S1-1510	0501	4	6206-S1-0820	0201	1
6204-S1-1510	0501	8	6206-S1-0790	0201	1
6204-S1-1510	0501	11	6206-S1-0760	0201	1
6204-S1-1510	0501	4	6206-S1-0730	0201	1
6204-S1-1510	0501	2	6206-S1-0700	0201	1
6204-S1-1510	0501	4	6206-S1-0670	0201	1
6204-S1-1510	0501	8	6206-S1-0640	0201	1
6204-S1-1510	0501	11	6206-S1-0610	0201	1
6204-S1-1510	0501	4	6206-S1-0580	0201	1
6204-S1-1510	0501	2	6206-S1-0550	0201	1
6204-S1-1510	0501	4	6206-S1-0520	0201	1
6204-S1-1510	0501	8	6206-S1-0490	0201	1
6204-S1-1510	0501	11	6206-S1-0460	0201	1
6204-S1-1510	0501	4	6206-S1-0430	0201	1
6204-S1-1510	0501	2	6206-S1-0400	0201	1
6204-S1-1510	0501	4	6206-S1-0370	0201	1
6204-S1-1510	0501	8	6206-S1-0340	0201	1
6204-S1-1510	0501	11	6206-S1-0310	0201	1
6204-S1-1510	0501	4	6206-S1-0280	0201	1
6204-S1-1510	0501	2	6206-S1-0250	0201	1
6204-S1-1510	0501	4	6206-S1-0220	0201	1
6204-S1-1510	0501	8	6206-S1-0190	0201	1
6204-S1-1510	0501	11	6206-S1-0160	0201	1
6204-S1-1510	0501	4	6206-S1-0130	0201	1
6204-S1-1510	0501	2	6206-S1-0100	0201	1
6204-S1-1510	0501	4	6206-S1-0070	0201	1
6204-S1-1510	0501	8	6206-S1-0040	0201	1
6204-S1-1510	0501	11	6206-S1-0010	0201	1

[illegible]

CHASSIS NUMERICAL INDEX



[illegible][illegible][illegible]

PART NO	F/NO	I/NO	M/NO	PART NO	F/NO	I/NO	M/NO
1019-11640	8037	14	1501	01508-21006	8011	25	8011
1050-31018	1401	4	1401	01530-03912	2001	21	21
1140-81645	6004	3	4101	01530-03912	4101	22	22
1220-40410	1414	8	1414	01530-03912	4105	20	20
1220-40412	8001	33	1411	01580-00806	1401	7	7
1220-40414	1411	12	1411	01580-00806	1403	7	7
1220-40512	8001	21	47	01580-01210	1403	8	8
1220-40516	5223	24	6101	01580-01043	8001	18	18
1220-40518	6103	24	801	01580-10504	5101	17	17
1220-40616	1411	19	1411	01580-10806	5411	8	8
1220-40618	1411	4	1411	01580-10806	5411	11	11
1220-40625	4413	27	6014	01580-10806	6014	16	16
1225-50612	8001	3	801	01580-10806	6013	27	27
1225-50625	4413	3	8011	01580-10806	6016	11	11
1235-50408	1501	19	1501	01580-10806	6016	26	26
1252-30612	6211	27	6211	01580-10806	6017	6	6
1252-30614	6212	28	6212	01580-10806	6017	27	27
1252-30616	6013	30	6013	01580-11008	7001	26	26
1252-30618	6216	17	6216	01580-11008	7001	15	15
1252-30619	6013	17	6013	01580-11008	7001	14	14
1252-30619	6017	25	6017	01580-11008	7007	16	16
1252-30619	6211	29	6211	01580-11613	7007	21	21
1252-30619	6215	21	6215	01580-11613	8037	15	15
1252-30625	6211	28	6211	01580-41008	8021	4	4
1252-30625	6212	19	6212	01582-01613	6004	9	9
1252-30625	6212	29	6212	01582-11008	4413	29	29
1252-30625	6215	20	6215	01582-11008	4415	10	10
1252-30830	6216	24	6216	01582-11008	4415	43	43
1252-30830	6211	19	6211	01582-11008	5527	15	15
1252-30830	6212	25	6212	01582-11008	5529	3	3
1252-30830	6216	21	6216	01582-11008	5529	12	12
1252-30850	6011	4	6011	01582-11008	8011	29	29
1252-40520	6508	6	6508	01582-11008	8011	18	18
1252-40520	8035	23	8035	01582-11411	6213	6	6
1252-40616	7053	13	7053	01582-11411	6214	12	12
1252-40616	7054	13	7054	01582-11411	6217	15	15
1252-41025	9021	4	9021	01582-11411	8218	18	18
1252-41025	9021	11	9021	01583-12414	8214	32	32
1252-41030	1102	6	1102	01583-12414	8217	43	43
1252-41042	1413	6	1413	01583-12414	8217	12	12
1252-41006	4413	25	4413	01589-01011	4301	31	31
1252-41006	4415	11	4415	01589-01011	6401	36	36
1252-41006	6527	11	6527	01589-01011	6403	37	37
1252-41006	6529	6	6529	01599-01011	6405		

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PART NO	F/NO	I/NO	M/NO
06030-22317	4011	9	
06040-06007	4011	25	
06040-06201	4011	22	
06045-06012	1021	32	
06122-02004	4415	3	
07000-01007	4425	4	
07000-01007	4426	24	
07000-01009	6013	24	
07000-02010	6017		
07000-02010	6013	4	
07000-02011	6017	4	
07000-02011	6018	9	
07000-02011	6011	3	
07000-02011	6215	16	
07000-02011	6214	5	
07000-02011	6217	11	
07000-02012	6218	16	
07000-02012	6001	28	
07000-02012	6012		
07000-02012	6013	24	
07000-02012	6016	24	
07000-02012	6017	29	
07000-02014	4429	24	
07000-02014	6013	11	
07000-02014	6017	41	
07000-02014	6212	7	
07000-02015	6215	37	
07000-02015	1125	7	
07000-02015	6211		
07000-02016	6014	34	
07000-02016	6014	18	
07000-02018	4417	2	
07000-02018	4419	2	
07000-02018	4429	5	
07000-02018	6011	3	
07000-02018	6014	9	
07000-02018	6014	14	
07000-02018	6016	9	
07000-02020	4431	16	
07000-02065	6003	17	
07000-02065	6006	23	
07000-02065	1422	10	
07000-02065	6501	4	
07000-02065	8003	10	
07000-02065	8033	4	
07000-02065	8033	4	
07000-02110	4301	19	
07000-02115	2101	11	

PART NO	F/NO	L/NO	M/NO
1643-31232	1051	1201	18
1643-31232	1201	1201	22
1643-31232	1201	1311	35
1643-31232	1201	1311	18
1643-31232	1201	1401	18
1643-31232	1201	1401	10
1643-31232	1201	2201	18
1643-31232	1201	2201	22
1643-31232	3001		5
1643-31232	3001		8
1643-31232	3003		5
1643-31232	3003		8
1643-31232	3003		4
1643-31232	4421		4
1643-31232	4421		22
1643-31232	4423		20
1643-31232	5311		5
1643-31232	5311		5
1643-31232	5311		16
1643-31232	5411		11
1643-31232	6001		13
1643-31232	6501		6
1643-31232	6503		30
1643-31232	6506		30
1643-31232	6511		28
1643-31232	6511		33
1643-31232	6515		23
1643-31232	6521		24
1643-31232	6521		31
1643-31232	6523		51
1643-31232	6525		40
1643-31232	7001		10
1643-31232	7001		25
1643-31232	7001		30
1643-31232	7005		18
1643-31232	7301		14
1643-31232	7311		21
1643-31232	7312		14
1643-31232	8007		6
1643-31232	8007		9
1643-31232	8007		15

PART NO	F/NO	I/NO	M/NO
07000-02135	6004	4	29
07000-03018	6212	19	13
07000-03022	1201	33	12
07000-03025	5311	39	16
07000-03025	6503	33	16
07000-03025	8029	39	36
07000-03028	6013	22	35
07000-03028	6017	22	24
07000-03028	6501	10	12
07000-03028	8033	10	5
07000-03032	6004	7	14
07000-03038	6211	4	8
07000-03038	6215	5	32
07000-03038	6216	4	32
07000-03040	2301	15	10
07000-03040	2011	18	9
07000-03040	4101	18	9
07000-03040	4105	20	8
07000-03040	4301	15	5
07000-03048	6001	7	5
07000-03048	6015	16	9
07000-03048	6015	16	16
07000-05155	6101	9	10
07000-05155	6103	11	16
07000-05155	8031	9	16
07000-05155	8041	6	3
07000-05155	9905	6	3
07000-05180	6101	32	23
07000-05180	6103	32	13
07000-05190	2401	37	21
07000-05195	2001	32	15
07000-05195	2011	32	23
07000-05220	6501	24	4
07000-05220	8033	24	37
07000-11009	6004	6	4
07000-11009	6011	12	14
07000-11009	6015	12	37
07000-11009	6508	3	16
07000-12012	6004	22	27
07000-12010	8035	22	18
07000-12010	2001	33	6
07000-12010	2011	33	22
07000-12010	6011	11	25
07000-12010	6011	15	23
07000-12010	6015	10	8
07000-12011	2003	15	13
07000-12011	2013	15	24
07000-12012	2003	29	27
07000-13030	07000-13030	15	27
07000-13030	07000-13030	15	24
07000-13030	07000-13030	15	13
07000-13030	07000-13030	10	8
07000-13030	07000-13030	7	12
07000-13030	07000-13030	10	23
07000-13030	07000-13030	15	25
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