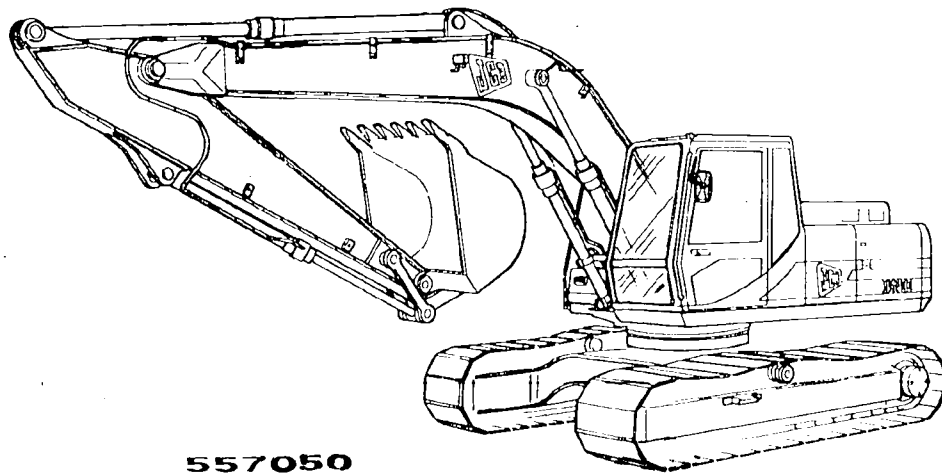

Parts Book



557050

JS330NLC, JS330LC & JS330XD

CRAWLER EXCAVATOR OWNER PARTS BOOK
M712501 on

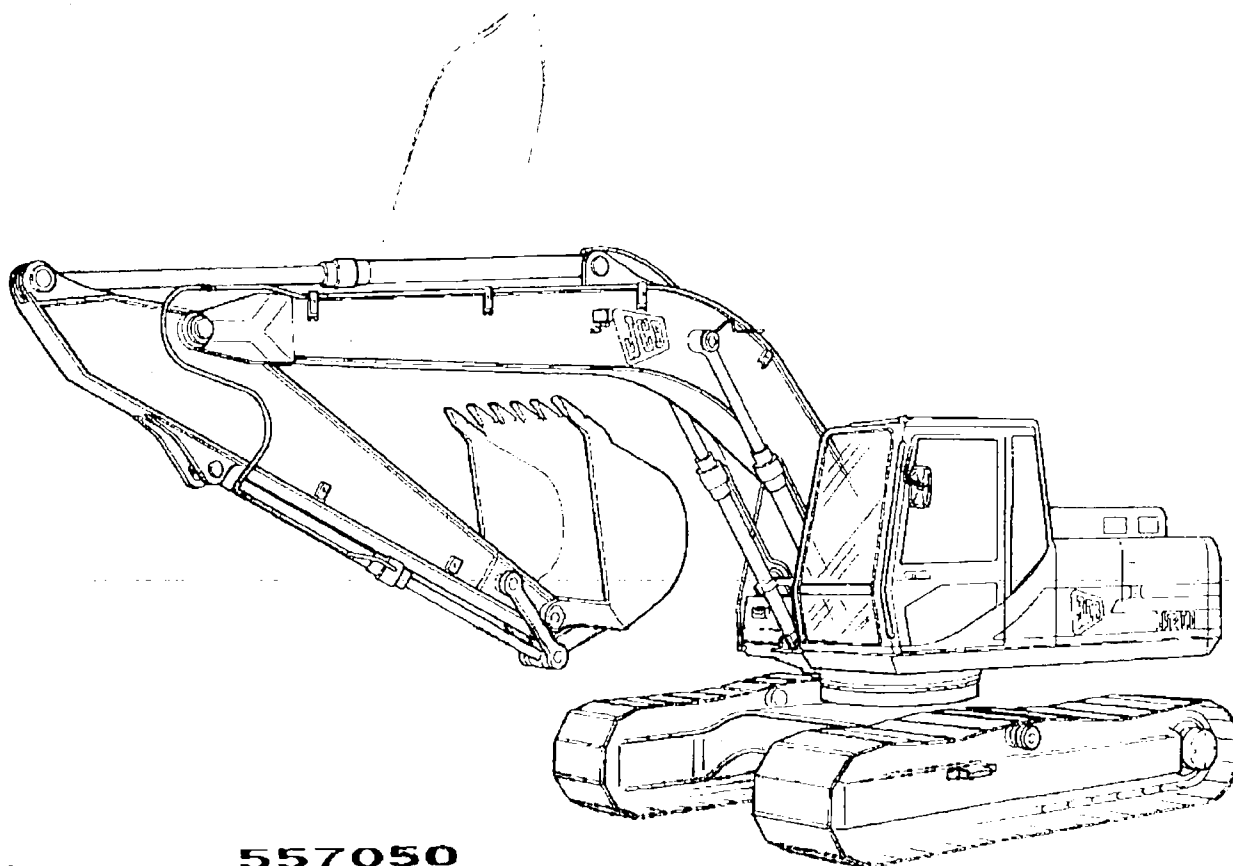


A Product
of Hard Work



Model JS330NLC & JS330LC

CRAWLER EXCAVATOR OWNER PARTS BOOK
M712501 on
Publication No. 9800/5911 Issue 3



557050

⚠ WARNING

Study the operators handbook before starting the machine.
You must understand and follow the instructions in the handbook. You must observe all relevant laws and regulations. If you are unsure about anything, ask your JCB Distributor or employer. Do not guess, you or others could be killed or seriously injured.
If your machine does not have an operator's handbook you must get one immediately (contact your JCB Distributor).

⚠ IMPORTANT

Étudiez le manuel de l'utilisateur avant de démarrer la machine.
Vous devez comprendre et suivre les instructions du manuel. Vous devez respecter toutes les lois et réglementations applicables. Si quelque chose ne vous paraît pas clair, contactez votre concessionnaire JCB ou à votre employeur. Ne supposez rien, vous ou d'autres personnes pourriez être tués ou grièvement blessés.
Si votre machine ne possède pas de manuel de l'utilisateur, vous devez vous en procurer un immédiatement (contactez votre concessionnaire JCB).

⚠ WARNUNG

Lesen Sie die Bedienungsanleitung vor der Inbetriebnahme der Maschine.
Sie müssen die Anweisungen der Bedienungsanleitung verstehen und befolgen. Sie müssen alle einschlägigen Gesetze und Vorschriften beachten. Fragen Sie den JCB Händler oder Ihren Arbeitgeber, wenn Ihnen etwas nicht klar ist. Raten Sie nicht! Das könnte zu tödlichen Unfällen oder schweren Körperverletzungen führen.
Wenn Ihre Maschine keine Bedienungsanleitung hat, müssen Sie sich sofort eine beschaffen (wenden Sie sich mit dem JCB Händler in Verbindung).

⚠ ATENCION

Estude el manual del usuario antes de arrancar la máquina.
Debe comprender y seguir siempre las instrucciones en el manual. Debe cumplir con todas las leyes y regulaciones pertinentes. Si no está seguro de algo, pregunte al Concesionario JCB o a su patrón. No haga suposiciones. Usted u otros podrían sufrir lesiones graves o fatales.
Si su máquina no tiene un manual del usuario, debe obtener uno inmediatamente (contacte con el Concesionario JCB).

⚠ WAARSCHUWING

Bestudeer het operator-handbook voordat u de machine start.
U moet de aanwijzingen in dit handboek begrijpen en opvolgen. U moet alle relevante wetten en reglementen nalezen en naleven. Als u ergeren niet heeft, moet u uw werkgever of JCB dealer raadplegen. Niet raden! U of andere personen kunnen gewond of dodelig gewond worden.
Als uw machine geen operator-handboek heeft, dan moet u dat ook snel bij aankoop krijgen (neem contact op met uw JCB dealer).

⚠ AVISO

Leia o manual do operador antes de iniciar os trabalhos.
As instruções do manual devem ser compreendidas e cumpridas. Toda a legislação e normas devem ser respeitadas. Se surgir alguma dúvida, contacte o Distribuidor JCB ou o seu superior responsável. Não tente adivinhar pois alguém pode ficar gravemente ferido ou ser atingido mortalmente.
Se a máquina não vem acompanhada do manual do operador, deve ser imediatamente solicitada ao concessionário (contacte o Distribuidor JCB da sua área).

⚠ AVVERTENZA

Leggere attentamente il manuale di uso e manutenzione prima di avviare il motore.
Le competenze e le conoscenze delle istruzioni contenute nel manuale sono requisiti fondamentali. Addebiato importante il rispetto delle leggi e delle norme vigenti. In caso di dubbio rivolgersi al concessionario JCB oppure al diretto superiore. L'utilizzo della macchina senza conoscere a fondo il funzionamento può provocare lesioni gravi e anche mortali.
Se la macchina è priva del manuale, richiederla immediatamente una copia al concessionario JCB.

⚠ ADVARSEL

Lesen maschinen startes, skal håndbogen gennemlæses.
Du skal forstå og følge instruktionerne i håndbogen. Du skal overholde alle relevante love og regler. Hvis du er i tvivl, skal du spørge JCB-forhandleren eller din arbejdsgiver. Læs værre med et gætte, for ellers kan du eller andre blive dræbt eller alvorligt kvæstet.
Hvis der ikke findes en håndbog til maskinen, skal du søge en omgående (kontakt JCB-forhandleren).

⚠ VARNING

Läs igenom instruktionsboken innan maskinen körs igång.
Förstå och följ alla instruktioner som finns i boken. Du ska också känna till alla lagar och bestämmelser. Om du är osäker på något, fråga JCB-distributören eller arbetsgivaren. Gissa inte! Gissa kan du eller andra bli dödade eller allvarligt skadade.
Om maskinen inte har en instruktionsbok, måste du skaffa en så snart som möjligt (kontakta JCB-distributören).

⚠ VAROITUS

Tutki käyttöohjetta huolellisesti ennen koneen käynnistämistä.
Sinun on ymmärrettävä kaikki koneeseen ohjeet ja noudatettava niitä. Sinun on tiedettävä huomioon otettavat lait ja määräykset. Jos olet epävarma jostakin, kysy neuvoa JCB:n edustajalta tai työllästäsi ylä. Älä arvata, muuten sinä tai muut henkilöt voivat kuolla tai vaurioitua.
Jos koneeseen ei ole käyttöohjetta, sinun on hankittava ohjeet heti (ot yhteyttä JCB-talteen).

⚠ ADVARSEL

Les førerhåndboken før du starter maskinen.
Du må forstå og følge alle anvisningene i håndboken og du må kjenne til og følge alle aktuelle lover og bestemmelser. Hvis du er i tvil, må du spørge JCB-forhandleren eller din arbeidsgiver. Ikke gjett! Du eller andre kan bli drept eller alvorlig skadet.
Hvis maskinen ikke har en førerhåndbok, må du kontakte JCB-forhandleren for å kjøpe håndboken.

⚠ VÝSTRAHA

Před nastartováním stroje si tuto příručku přečtěte.
Přesvědčte se, že jste dobře rozuměl a že jste ji přečetl. Musíte dodržovat všechny platné zákony a předpisy. Pokud si nejste jistí něčím, obraťte se na svého zástupce nebo na zástupce JCB a požádejte o vysvětlení. Nepředpokládejte, že víte všechno. Vystavíte se tak velkému nebezpečí těžkého nebo i smrtelného zranění.
Pokud není v držení vybaven příručkou pro obsluhu, musíte si ji okamžitě sehnat (kontaktujte se s firmou, která se s touto službou zabývá).

⚠ UYARI

Makinesi çalıştırmadan önce operatörün el kitabını okuyunuz.
İşbirliğinde yerden bilgilerin anlamak ve bu bilgileri uygulamak için okuyunuz. İşbirliğinde bir konuda emin değilseniz, JCB Distribütörü veya yönetici ile görüşünüz. Hiçbir şeyi tahmin etmeyiniz, aksi halde siz veya diğerleriniz ölebilir ya da ciddi olarak yaralanabilir.
Makinanızın bir el kitabı yoksa, derhal bunu temin etmeniz u JCB Distribütörü ile temas ediniz.

⚠ OSTRZEŻENIE

Zanim włączyć maszynę, należy przeczytać ten podręcznik.
Musisz zrozumieć i posłuszać według instrukcji podanych w tym podręczniku. Należy przestrzegać wszystkich praw i przepisów. Jeżeli czegoś nie jesteś pewny, zwróć się do Twójemu Dystrybutorowi JCB lub przełożonym. Nie zgaduj, ty lub inni mogą ponieść śmierć lub poważne obrażenia.

Jeżeli Twój maszyną nie posiada podręcznika obsługi, należy zwrócić się natychmiast do Dystrybutora JCB, aby go otrzymać.

⚠ ΠΡΟΕΙΔΟΠΟΙΗΣΗ

Με άριστη γνώση του εγχειριδίου πριν χρησιμοποιήσετε το μηχάνημα, και να ακολουθείτε όλες τις οδηγίες που περιλαμβάνονται στο εγχειρίδιο. Πρέπει να ακολουθείτε όλους τους ισχύοντες νόμους και κανονισμούς. Εάν δεν είστε σίγουροι για κάτι, ρωτήστε τον εκπαιδευτή JCB ή τον υπεύθυνο σας. Μην γυρίσετε πίσω, γιατί η έλλειψη γνώσης μπορεί να οδηγήσει ή να προκαλέσει τραυματισμό.

Εάν το μηχάνημα δεν έχει εγχειρίδιο χρήστη, πρέπει να παραγγείλετε ένα αμέσως (επικοινωνήστε με τον εκπαιδευτή JCB).

⚠ ПРЕДОСТЕРЕЖЕНИЕ

До запуска машины следует ознакомиться с руководством для оператора.
Вы должны прочитать и полностью изучить инструкцию в руководстве. Вы должны соблюдать все применимые законы и постановления. Если вы в чем-то не уверены, обратитесь к дистрибьютору или сотруднику компании JCB. Не предполагать, что вы в достаточной мере знакомы с устройством. Если что-то вызывает сомнения, спросите у дистрибьютора JCB или вашего начальника. Не гадайте, вы или другие можете получить серьезные травмы или даже погибнуть.
Если в вашем распоряжении нет руководства для оператора, вы должны немедленно попросить его (обратитесь к дистрибьютору компании JCB).

الخطير

أدريس كتب التحليل على كل تحليل الجرار

يجب عليك أن تفهم جميع التعليمات الواردة في هذا الكتاب. يجب أن تقرأ كافة القوانين واللوائح المتعلقة. إذا كنت غير متأكد من شيء أو شيء ما، فاسأل جيب التوزيع أو صاحب الجرار. لا تخمن، لأنك قد تتسبب في إصابة نفسك أو الآخرين.
إذا لم يكن لديك كتاب التحليل للجرار، فيجب عليك أن تحصل على نسخة فوراً (اتصل بوزع جيب سي سي).

PARTS LOCATION PROCEDURE

REFER TO MACHINE DATA PLATE

- 1 Machine Serial No.
- 2 Engine Serial No.
- 3 Gearbox Serial No.
- 4 Torque Converter Serial No.
- 5 Axle Serial No.

1	3
2	4
5	

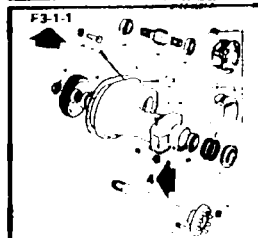
SELECT SECTION

Systeme hydraulique Sistema Hidráulico Implaneto Hidraulico الأجهزة الهيدروليكية	
Transmission Voerzetwaaier Transmisión Transmisión Transmisione آلية تبديل السرعة	F
Jerrut Cárter de la Fracción	

REFER TO INDEX

F3 DRIVE AXLE		
Description	IT	Cha
Differential Housing Assy	F 3-2-1	
-STD	F 3-2-2	
German	F 3-2-2	
Drive Axle	F 3-1-1	
-STD	F 3-1-1	
German	F 3-1-2	

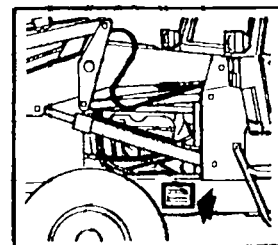
LOCATE ITEM



All item Nos. within a box or attached to another line are part of an assembly.

PARTS ORDERING PROCEDURE

MACHINE MODEL NO. AND SERIAL NO.



PAGE REFERENCE NO.

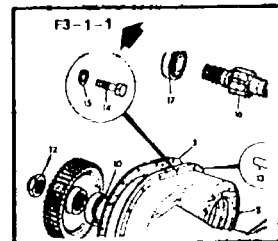
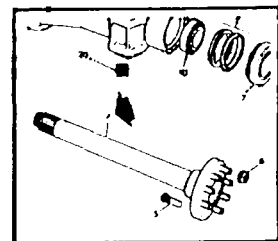


ILLUSTRATION ITEM NO.



The purpose of this book is to assist the operator in ordering parts quickly and easily from a JCB Dealer. The index at the beginning of each section MUST be used with reference to the machine type and serial number, to find the correct page for the part required.

METHODE POUR TROUVER LES PIECES

SE REPORTER A LA PLAQUE DE FABRICATION DE L'ENGIN

- 1 N° de série de l'engin
- 2 N° de série du moteur
- 3 N° de série de la boîte de vitesses
- 4 N° de série du convertisseur de couple
- 5 N° de série de l'essieu

1	3
2	4
5	

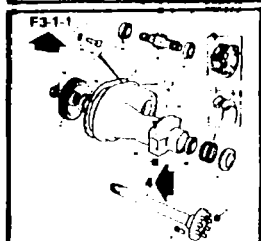
SELECTIONNER LA SECTION

Sistema Hidráulico Implaneto Hidraulico الأجهزة الهيدروليكية	
Transmission Voerzetwaaier Transmisión Transmisión Transmisione آلية تبديل السرعة	F
Jerrut Cárter de la Fracción	

SE REPORTER A L'INDEX

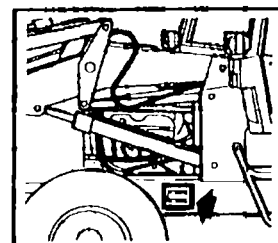
F3 DRIVE AXLE		
Description	SC	Cha
Differential Housing Assy	F 3-2-1	
-STD	F 3-2-2	
German	F 3-2-2	
Drive Axle	F 3-1-1	
-STD	F 3-1-1	
German	F 3-1-2	

TROUVER LE REPERE

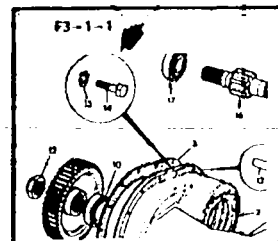


METHODE DE COMMANDE DE PIECES

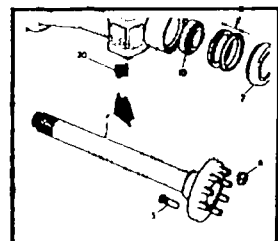
NO DE MODELE ET DE SERIE DE L'ENGIN



NO DE REFERENCE DE LA PAGE



NO DE REPERE DE L'ILLUSTRATION



L'objet de cet ouvrage est d'aider l'utilisateur à passer ses commandes de pièces facilement et rapidement chez un Agent JCB. IL EST NECESSAIRE d'utiliser l'index au début de chaque section en se reportant au type de l'engin et à son numéro de série afin de trouver la page correcte pour la pièces requise.

Tous les numéros de repère en médaillon ou rattachés à une autre ligne font partie d'un ensemble.

AUFFINDEN VON BAUTEILEN

• SIEHE DATENSCHILD DER MASCHINE

- 1 Seriennummer der Maschine
- 2 Seriennummer des Motors
- 3 Seriennummer des Getriebes
- 4 Seriennummer des Wandlers
- 5 Seriennummer der Achse

1	3
2	5

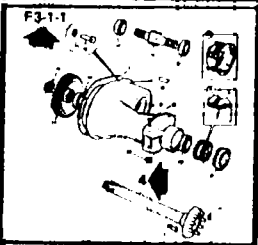
• ANLEITUNGSTEIL WÄHLEN

Sistema hidráulico Impulso hidráulico الأجهزة الهيدروليكية	
Transmission Volantierito Transmisión Transmissão Transmissie آلية تبديل السرعة	
Jarmut Transmissie	

• IM SACHVERZEICHNIS NACHSCHLAGEN

F3 DRIVE AXLE		
Description	IC	Qty
Differential Housing Assy.	F 3-2-1	
-STD	F 3-2-1	
-German	F 3-2-2	
Drive Axle	F 3-1-1	
-STD	F 3-1-1	
-German	F 3-1-2	

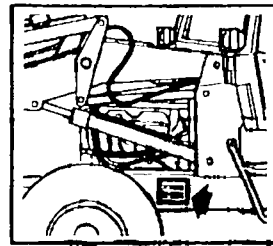
• POSITION AUFFINDEN



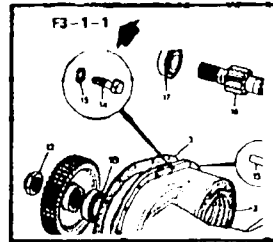
In einem Feld befindliche oder zu einer anderen Zeile gehörende Positionsnummern bilden Teile einer Baugruppe.

BESTELLUNG VON BAUTEILEN

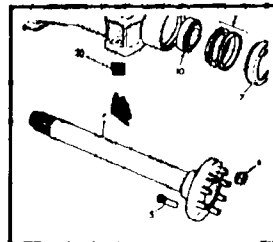
• MODELL-UND SERIENNUMMER DER MASCHINE



• SEITENNUMMER



• POSITIONSNUMMER IM BILD



Dieses Buchlein soll dem Fahrer bei der schnellen und einfachen Bestellung von Ersatzteilen beim JCB-Händler behilflich sein. Zum Auffinden der richtigen Seite für das jeweilige Bauteil MUSS das Sachverzeichnis am Beginn der einzelnen Teile mit Bezugnahme auf Maschinen typ und -seriennummer verwendet werden.

PROCEDIMIENTO PARA LOCALIZAR PIEZAS

• TOMAR DE LA CHAPA DE DATOS DE LA MAQUINA

- 1 El número de serie de la máquina
- 2 El número de serie del motor
- 3 El número de serie de la caja de cambios
- 4 El número de serie del convertidor de par
- 5 El número de serie del puente

1	3
2	5

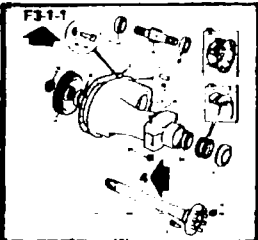
• SELECCIONAR LA SECCION

Sistema hidráulico Impulso hidráulico الأجهزة الهيدروليكية	
Transmission Volantierito Transmisión Transmissão Transmissie آلية تبديل السرعة	
Jarmut Transmissie	

• CONSULTAR EL INDICE

F3 DRIVE AXLE		
Description	IC	Qty
Differential Housing Assy.	F 3-2-1	
-STD	F 3-2-1	
-German	F 3-2-2	
Drive Axle	F 3-1-1	
-STD	F 3-1-1	
-German	F 3-1-2	

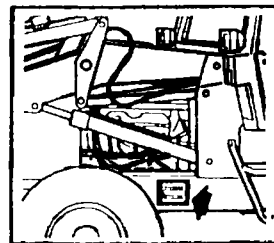
• LOCALIZAR LA PIEZA



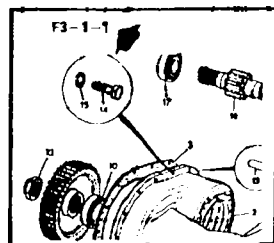
Todos los números de referencia de las piezas en los dibujos que aparecen dentro de una casilla o están unidos o otra línea forman parte de un conjunto.

PROCEDIMIENTO PARA ENCARGAR PIEZAS

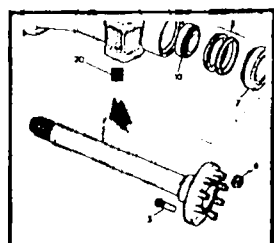
• No. DE MODELO Y No. DE SERIE DE LA MAQUINA



• No. DE REF. DE LA PAGINA



• No. DE REF. EN LA ILUSTRACION



El objeto de este catálogo es ayudar al usuario a encargar piezas rápida y fácilmente a un concesionario JCB. ES PRECISO usar el índice al principio de cada sección con referencia al tipo y número de serie de la máquina para hallar la página correcta para la pieza requerida.

PROCESSO DE LOCALIZAÇÃO DE PEÇAS

CONSULTAR A CHAPA DE DADOS SOBRE A MÁQUINA

- 1 Número de série da máquina
- 2 Número de série do motor
- 3 Número de série da caixa de velocidades
- 4 Número de série do conversor do binário
- 5 Número de série do eixo

SELECIONAR SECÇÃO

CONSULTAR O ÍNDICE

LOCALIZAR O ITEM

Os números de todos os itens, inseridos num quadrado ou juntos a outra linha, fazem parte de um conjunto.

1	3
2	5

AL 1000000 (1000000) 10
1000000 (1000000) 10
1000000 (1000000) 10

Systeme hydraulique
الآلية الهيدروليكية

Transmission
Voltransmisión
Transmisión
Transmissie
آلية تبديل السرعة

F3 DRIVE AXLE

Description	IC	On
Differential Housing Assy.		
- STD	F 3-2-1	
- German	F 3-2-2	
Drive Axle		
- STD	F 3-1-1	
- German	F 3-1-2	

F3-1-1

PROCEDIMIENTO PARA ENCOMENDA DE PEÇAS

NÚMERO DE MODELO E NÚMERO DE SÉRIE DA MÁQUINA

NÚMERO DE REFERÊNCIA DA PÁGINA

NÚMERO DO ITEM DE ILUSTRAÇÃO

Este livro destina-se a ajudar o operador na encomenda rápida e fácil de peças a um agente JCB. O índice no início DEVE ser usado de acordo com a referência ao tipo e número de série da máquina, a fim de se encontrar a página correcta para a peça necessária.

HOE ONDERDELEN OP TE ZOEKEN

ZIE KENPLAAT VAN MACHINE

- 1 Volgnummer van machine
- 2 Volgnummer van motor
- 3 Volgnummer van tandwielkast
- 4 Volgnummer van draaimoment-omvormer
- 5 Volgnummer van as

KIES GROEP

RAADPLEEG INHOUDSOPGAVE

ONDERDEEL OPZOEKEN

Alle stuknummers binnen een vak of die aan een andere lijn zijn bevestigd, maken deel uit van een samenstelling.

1	3
2	5

AL 1000000 (1000000) 10
1000000 (1000000) 10
1000000 (1000000) 10

Systeme hydraulique
الآلية الهيدروليكية

Transmission
Voltransmisión
Transmisión
Transmissie
آلية تبديل السرعة

F3 DRIVE AXLE

Description	IC	On
Differential Housing Assy.		
- STD	F 3-2-1	
- German	F 3-2-2	
Drive Axle		
- STD	F 3-1-1	
- German	F 3-1-2	

F3-1-1

HOE ONDERDELEN TE BESTELLEN

MODEL EN VOLGNUMMER VAN MACHINE

PAGINA KENNUMMER

AFBEELDING STUKNUMMER

Het doel van dit boek is om de bedieningsman in staat te stellen onderdelen snel en gemakkelijk bij een JCB Dealer te bestellen. De inhoudsgave bij het begin van elk hoofdstuk MOET worden gebruikt om aan de hand van het machine type en volgnummer de juiste pagina voor het verlangde onderdeel te vinden.

COME LOCALIZZARE LE PARTI

- FARE RIFERIMENTO ALLA TARGA COI DATI DELLA MACCHINA
 - 1 Numero di matricola della macchina
 - 2 Numero di matricola del motore
 - 3 Numero di matricola della scatola del cambio
 - 4 Numero di matricola del convertitore di coppia
 - 5 Numero di matricola dell'assale

1	3
2	5

4
 6

JCB Engineering Limited, Ltd.
 JCB Engineering Limited, Ltd.
 JCB Engineering Limited, Ltd.

- SCEGLIERE LA SEZIONE

Sistema idraulico
 Impianto idraulico
 الأجهزة الهيدروليكية

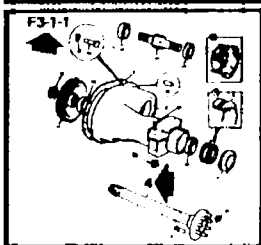
Transmission
 Volantier
 Transmission
 Transmission
 آلية تبديل السرعة

JCB
 JCB Engineering Limited, Ltd.

- FARE RIFERIMENTO ALL'INDICE

F3 DRIVE AXLE		
Description	IC	QTY
Differential Housing Assy.		
-STD	F 3-2-1	
-German	F 3-2-2	
Drive Axle		
-STD	F 3-1-1	
-German	F 3-1-2	

- LOCALIZZARE LA PARTE



Tutti i numeri di parte entro un riquadro o attaccati ad un'altra linea fanno parte di un gruppo.

RESERVEDELENES PLACERING

- HENVIS TIL MASKINENS DATAPLADE
 - 1 Maskinens serie.
 - 2 Motorens serie.
 - 3 Gearkasseens serie.
 - 4 Momentomformereens serie.
 - 5 Akslens serie.

1	3
2	5

4
 6

JCB Engineering Limited, Ltd.
 JCB Engineering Limited, Ltd.
 JCB Engineering Limited, Ltd.

- VÆLG AFSNITTET

Systemet idraulisk
 Impianto idraulico
 الأجهزة الهيدروليكية

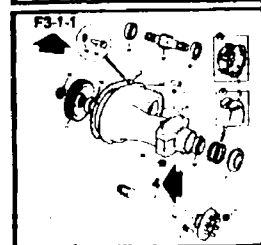
Transmission
 Volantier
 Transmission
 Transmission
 آلية تبديل السرعة

JCB
 JCB Engineering Limited, Ltd.

- HENVIS TIL INDEKSET

F3 DRIVE AXLE		
Description	IC	QTY
Differential Housing Assy.		
-STD	F 3-2-1	
-German	F 3-2-2	
Drive Axle		
-STD	F 3-1-1	
-German	F 3-1-2	

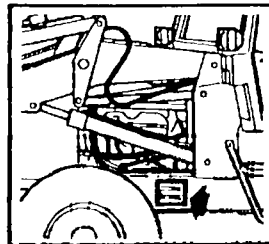
- FIND PRODUKTETS PLACERING



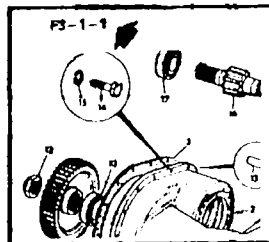
Aile produktumre i en kvadrat eller tilknyttet en anden linie er en del af en montering.

COME ORDINARE LE PARTI

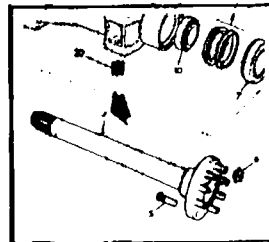
- MODELLO E NUMERO DI MATRICOLA DELLA MACCHINA



- NUMERO DI RIFERIMENTO DELLA PAGINA



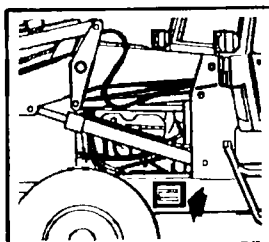
- NUMERO DELLA PARTE NELL'ILLUSTRAZIONE



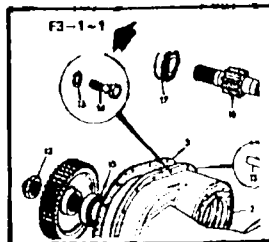
Lo scopo di questo libro è di assistere l'operatore per ordinare le parti rapidamente e facilmente da un concessionario JCB. L'indice all'inizio di ogni sezione DEVE essere usato facendo riferimento al tipo di macchina ed al numero di matricola, in modo da poter trovare la pagina giusta per la parte richiesta.

RESERVEDELSBESTILLING

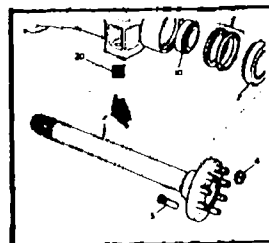
- MASKINMODEL NR. OG SERIENR.



- SIDEHENVISNING NR.



- ILLUSTRATION NR.



Formålet med denne bog er at hjælpe operatoren med hurtigt og nemt at bestille reservedele fra en JCB-forhandler. Indekset i begyndelsen af hvert afsnit SKAL bruges med henvisning til maskintype og serie nr. for at finde den rigtige side for den ønskede reservedel.

PROCEDUR FÖR RESERVDELSLOKALISERING

SE MASKINENS MÄRKPLÅT

- 1 Maskinens serie-rv
- 2 Motorens serie-rv
- 3 Växelskårens serie-rv
- 4 Momentomvandlaren serie-rv
- 5 Axlarnas serie-rv

1	3
2	5

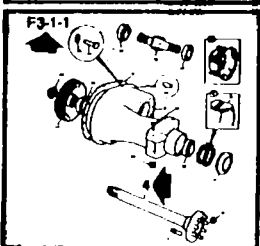
VÄLJ AVSNITT

Sistema hidráulico Impulso hidráulico الأجهزة الهيدروليكية	
Transmisión Väljvalare Transmisión Transmisión آلية تبديل السرعة	
Axles Axlarnas serie-rv	

SE REGISTRET

F3 DRIVE AXLE		
Description	X	On
Differential Housing Assy.		
-STD	F 3-2-1	
-German	F 3-2-2	
Drive Axle		
-STD	F 3-1-1	
-German	F 3-1-2	

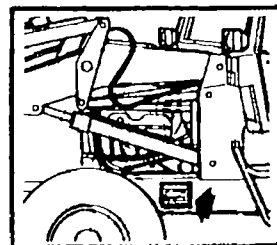
LOKALISERA DETALJEN



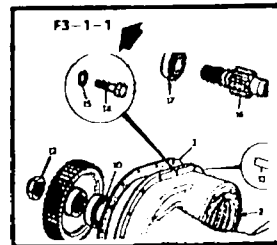
Alla positionsnummer i en ruta eller anslutna till en annan rad utgör en del av ett aggregat.

PROCEDUR FÖR RESERVDLSBESTÄLLNING

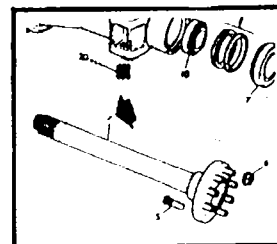
MASKINENS MODELL- OCH SERIENUMMER



SIDONUMMER



POSITIONSNUMMER



Syftet med denna bok är att hjälpa kunden att snabbt och enkelt beställa reservdelar från JCB:s återförsäljare. Registret i början av varje avsnitt MÅSTE användas med avseende på maskinens typ och serienummer, så att rätt sida för den önskade reservdelen kan hittas.

VARAOSIEN PAIKANNUSMENETTELY

KATSO KONEEN TEHOKILPEÄ

- 1 Koneen valmistusnumero
- 2 Moottorin valmistusnumero
- 3 Vaihdehaarikon valmistusnumero
- 4 Momentinmuuttajan valmistusnumero
- 5 Akselin valmistusnumero

1	3
2	5

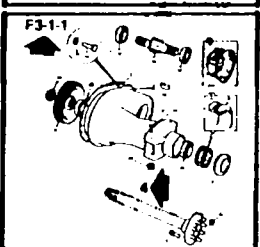
VALITSE KIRJAN OSA

Sistema hidráulico Impulso hidráulico الأجهزة الهيدروليكية	
Transmisión Väljvalare Transmisión Transmisión آلية تبديل السرعة	
Axles Axlarnas serie-rv	

KATSO HAKEMISTOA

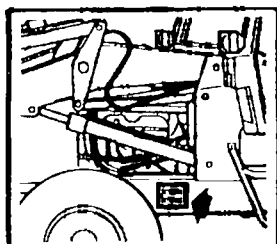
F3 DRIVE AXLE		
Description	X	On
Differential Housing Assy.		
-STD	F 3-2-1	
-German	F 3-2-2	
Drive Axle		
-STD	F 3-1-1	
-German	F 3-1-2	

PAIKANNA TARVITTAVA VARAOSA

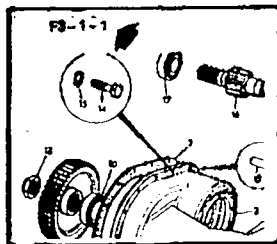


VARAOSIEN TILAUSMENETTELY

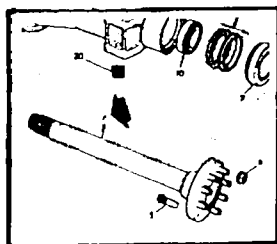
KONEEN MALLI- JA VALMISTENUMERO



SIVUNUMEROVITE



KUVAAN MERKITYY OSAN NUMERO



Tämän kirjan tarkoituksena on auttaa yhtiöstä tilaamaan tarvittavat varaosat nopeasti ja vaivattomasti JCB edustajalta. Koneen malli- ja valmistusnumeron yhteydessä on **SILOTOMASTI** käytettävä kunkin osan alusosa olevaa hakemistoa, jotta löydettisiin tarvittavat varaosat koskeva oikea sivu.

Kaikki esitetyt osat, joiden numero on sijoitettu ruutuun tai liittyy johonkin muuhun osaan, kuvaavat osan johonkin suurempaan kokoonpanoon.

FREMGANGSMÅTE FOR Å FINNE RIKTIG DEL

SE MASKINENS DATASKILT

- 1 Maskinens serier.
- 2 Motorens serier.
- 3 Gearkassen serier.
- 4 Monteringsskruene serier.
- 5 Akselens serier.

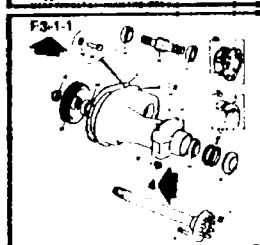
1	3
2	5

VELG AVSNITT

Sistema hidráulico Implants hidráulico الأجزاء الهيدروليكية Transmission Volangetriebe Transmisión Transmisão Transmissions آلية تبديل السرعة Janyul Kijang	
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SE PÅ INDEKSEN

F3 DRIVE AXLE		
Description	IC	De
Differential Housing Assy.		
-STD	F 3-2-1	
-German	F 3-2-2	
Drive Axle		
-STD	F 3-1-1	
-German	F 3-1-2	



FINN DELEN

Alle artikelnr. inne i en rute eller knyttet til en annen linje, utgjør deler av én enhet.

ΔΙΑΔΙΚΑΣΙΑ ΕΥΡΕΣΕΩΣ ΤΩΝ ΕΞΑΡΤΗΜΑΤΩΝ

ΒΡΗΤΕ ΤΑ ΑΚΟΛΟΥΘΑ ΣΤΟΙΧΕΙΑ ΤΗΣ ΜΗΧΑΝΗΣ

- 1 Αύξων αριθμός μηχανής
- 2 Αύξων αριθμός κινητήρα
- 3 Αύξων αριθμός κιβωτίου ταχυτήτων
- 4 Αύξων αριθμός περιστροφικού μετασχηματιστή
- 5 Αύξων αριθμός άξονος

1	3
2	5

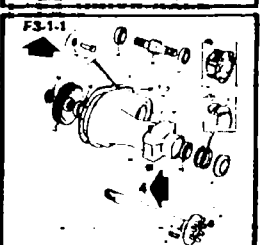
ΔΙΑΛΕΞΤΕ ΤΟ ΤΜΗΜΑ (ΤΟΥ ΕΓΧΕΙΡΙΔΙΟΥ)

Sistema hidráulico Implants hidráulico الأجزاء الهيدروليكية Transmission Volangetriebe Transmisión Transmisão Transmissions آلية تبديل السرعة Janyul Kijang	
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ΑΝΑΦΕΡΘΗΤΕ ΣΤΟ ΕΥΡΕΤΗΡΙΟΝ

F3 DRIVE AXLE		
Description	IC	De
Differential Housing Assy.		
-STD	F 3-2-1	
-German	F 3-2-2	
Drive Axle		
-STD	F 3-1-1	
-German	F 3-1-2	

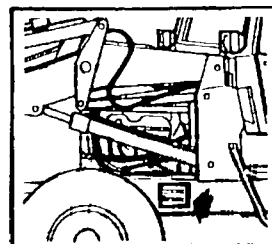
ΒΡΗΤΕ ΤΟ ΖΗΤΟΥΜΕΝΟΝ ΕΙΔΟΣ



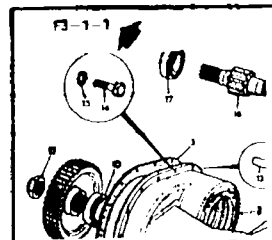
Όλοι οι αριθμοί τεμαχίων εντός πλαισίου, ή αναφερόμενοι σε άλλη γραμμή, αποτελούν τμήμα συγκροτήματος.

FREMGANGSMÅTE VED BESTILLING AV DELAR

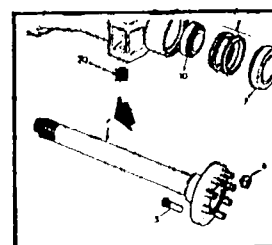
MASKINENS MODELL- OG SERIENR.



SIDEREFERANSENR.



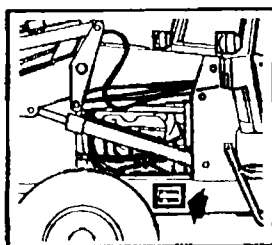
ILLUSTRASJONSDIAGR.



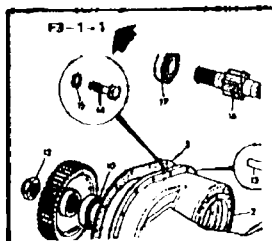
Førmålet med denne boken er å gjøre det enklere og hurtigere å bestille deler fra en JCB forhandler. Indeksen helt fremst i hvert avsnitt MA brukes med referanse til maskintype og serienr. for å finne riktig side for den aktuelle del.

ΔΙΑΔΙΚΑΣΙΑ ΠΑΡΑΓΓΕΛΙΑΣ ΕΞΑΡΤΗΜΑΤΩΝ

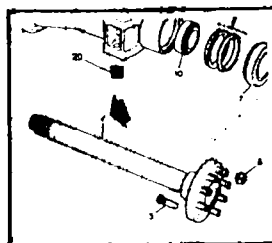
ΑΡΙΘΜΟΣ ΠΡΟΤΥΠΟΥ ΜΗΧΑΝΗΣ ΚΑΙ ΑΥΞΩΝ ΑΡΙΘΜΟΣ



ΑΡΙΘΜΟΣ ΣΕΛΙΔΟΣ ΠΑΡΑΠΟΜΠΗΣ



ΑΡΙΘΜ ΑΠΕΙΚΟΝΙΖΟΜΕΝΟΥ ΕΙΔΟΥΣ



Σκοπός του παρόντος είναι να βοηθήσει τον χειριστή όταν παραγγέλλει εξαρτήματα από αντιπώσωπο του JCB. Το ευρετήριο στην αρχή κάθε τμήματος του εγχειριδίου δίνει την σελίδα του απαιτούμενου εξαρτήματος δια τον τύπον και αύξων αριθμόν της μηχανής.

اجراءات تحديد الأجزاء

- ارجع إلى لوحة بيانات العربة

- 1 الرقم التسلسلي للعربة
- 2 الرقم التسلسلي للمحرك
- 3 الرقم التسلسلي لآلية تروس السرعة
- 4 الرقم التسلسلي لآلة التروس
- 5 الرقم التسلسلي للمحرك

1	2
3	4
5	6

J.C. DAMFORD EXCAVATORS LTD.
PO BOX 157, STAFFORDSHIRE, ENGLAND
TEL: 0522 511111 FAX: 0522 511111

- اختر القسم

Systeme Mécanique
Implantation Mécanique
الأجهزة الميكانيكية

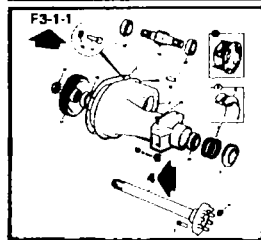
Transmission
Vitesse
Transmission
Transmission
Transmission
آلية تبديل السرعة

JCB
J.C. DAMFORD EXCAVATORS LTD.

- ارجع إلى الفهرست

F3 DRIVE AXLE		
Description	3C	On
Differential Housing Assy.		
-STD	F 3-2-1	
-German	F 3-2-2	
Drive Axle		
-STD	F 3-1-1	
-German	F 3-1-2	

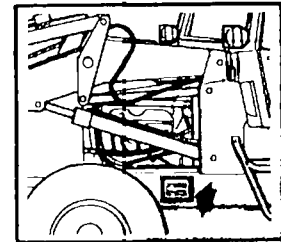
- حدد موقع الجزء



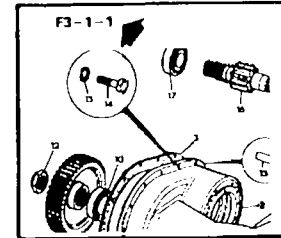
تشكل جميع أرقام الأجزاء الموجودة ضمن أحد المربعات أو المتصلة بخط آخر جزء من المجموعة.

اجراءات طلب الأجزاء

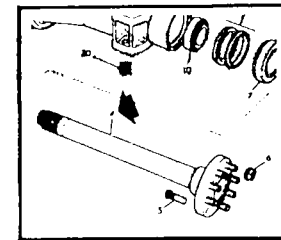
- رقم طراز العربة والرقم التسلسلي



- رقم مرجع الصفحة



- رقم الجزء المصور



إن الغرض من هذا الكتاب هو مساعدة أخصائي التشغيل في طلب الأجزاء من وكيل جاي سي بي بسرعة وسهولة. ويجب استعمال الفهرست الموجود بمقدمة كل قسم بالارتباط مع رقم طراز العربة والرقم التسلسلي من أجل العثور على الصفحة المناسبة على بيانات الجزء المطلوب وذلك بصورة صحيحة.

SPÔSOB VYHLADÁVANIA SÚČIASTOK

- PODĽA ŠTÍTKU NA STROJI
- 1 Sériové číslo stroja
 - 2 Sériové číslo motora
 - 3 Sériové číslo prevodovky
 - 4 Sériové číslo torzného konvertora
 - 5 Sériové číslo napravy

1	3
2	4
5	6

J.C. DAMFORD EXCAVATORS LTD.
PO BOX 157, STAFFORDSHIRE, ENGLAND
TEL: 0522 511111 FAX: 0522 511111

- NÁJDI TE PRÍSLUŠNÚ KAPITOLU

9802/TEST
3CX SITEMASTER
3CX HAMMERMASTER
M337001 ON

INDEX

3CX-2 SITEMASTER	3CX-4 HAMMERMASTER
---------------------	-----------------------

- PREZRITE REGISTER

10-0-10 3CX-2 Site Master

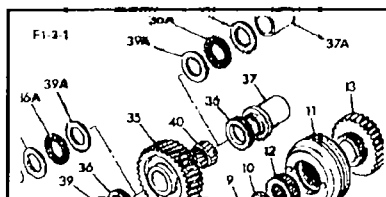
TITLE PAGE N

F TRANSMISSION

TRANSMISSION
JCB synchro shuttle, components
JCB synchro shuttle/reverser unit

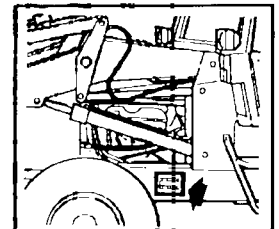
F1
F1-3-1
F1-4-1

- NÁJDI TE SÚČIASTKU

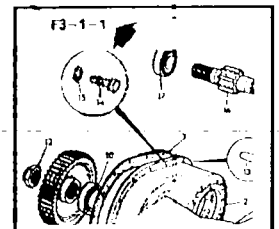


SPÔSOB OBJEDNÁVANIA NÁHRADNÝCH SÚČIASTOK

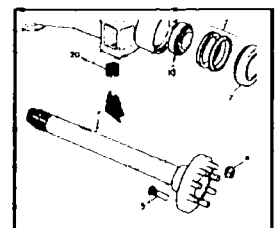
- ČÍSLO MODELU STROJA A SÉRIOVÉ ČÍSLO



- REFERENČNÉ ČÍSLO STRANY



- ČÍSLO PRÍSLUŠNEJ POLOŽKY PODĽA OBRÁZKU



Účelom tohto návodu je pomôcť užívateľom objednávať náhradné súčiastky od dodávateľa JCB rýchlo a jednoducho. Číslo na začiatku každej kapitoly MUSÍ byť použité v súhlase s číslom stroja a sériovým číslom, aby bolo možné nájsť stranu, na ktorej je uvedená príslušná súčiastka.

Všetky čísla součástek v rámciku nebo připojené číslou představují součást jedné konstrukční skupiny.

Vyhledávání součástek

- viz štítek stroje

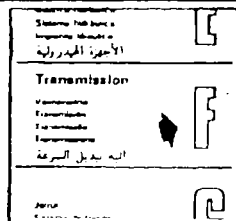
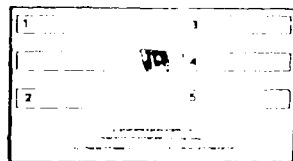
- 1 výrobní číslo stroje
- 2 výrobní číslo motoru
- 3 výrobní číslo převodovky
- 4 výrobní číslo násobič momentu
- 5 výrobní číslo nápravy

- výběr příslušného oddílu

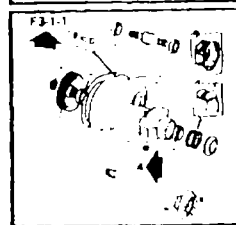
- vyhledání ve věcném rejstříku

- nalezení položky

Čísla položek, která jsou v jednom rámečku nebo patří k jinému řádku tvoří díly jednoho konstrukčního celku.

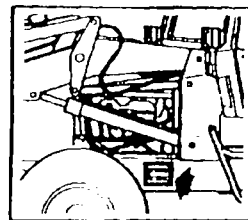


F3 DRIVE AXLE		
Driveline	1	100
Driveline	1	100
Driveline	1	100
Driveline	1	100
Driveline	1	100
Driveline	1	100
Driveline	1	100
Driveline	1	100
Driveline	1	100
Driveline	1	100

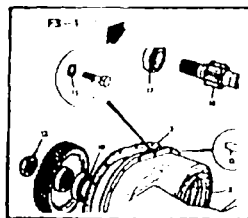


Objednávka součástek

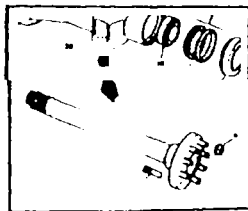
- model a výrobní číslo stroje



- číslo stránky



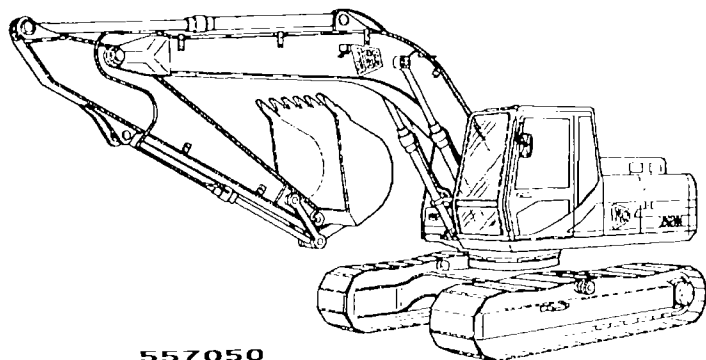
- číslo položky na obrázku



Tato knížka má pomoci řídit při rychlém a jednoduchém objednání náhradních dílů u prodejce JCB. K nalezení správné stránky pro odpovídající díl se musí použít věcný rejstřík na začátku seznamu volných dílů s přihlednutím k typu stroje a výrobnímu číslu.

CRAWLER EXCAVATOR OWNER PARTS BOOK

M712501 on
Model JS330NLC & JS330LC



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CONTROLS-MACHINE, ENGINE	D
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TRACK & RUNNING GEAR, UNDERCARRAGE	J
ENGINE 6SD1TQB02	K

JS330



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9800/5911
ISSUE 3

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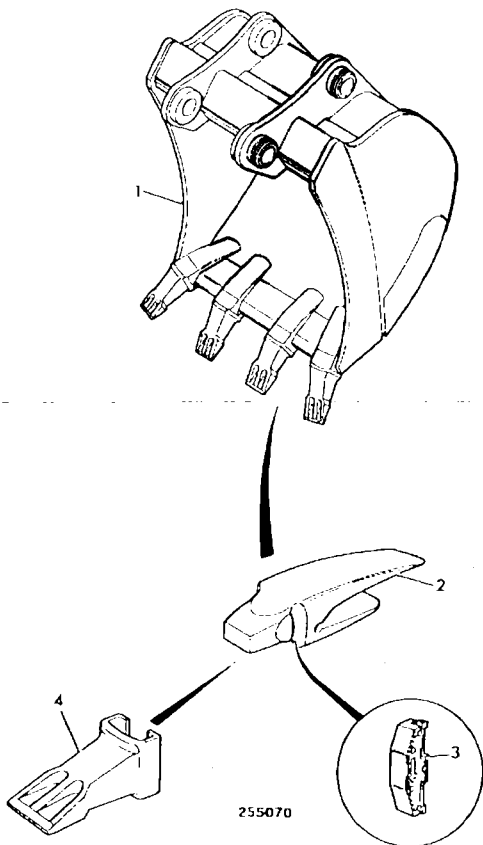
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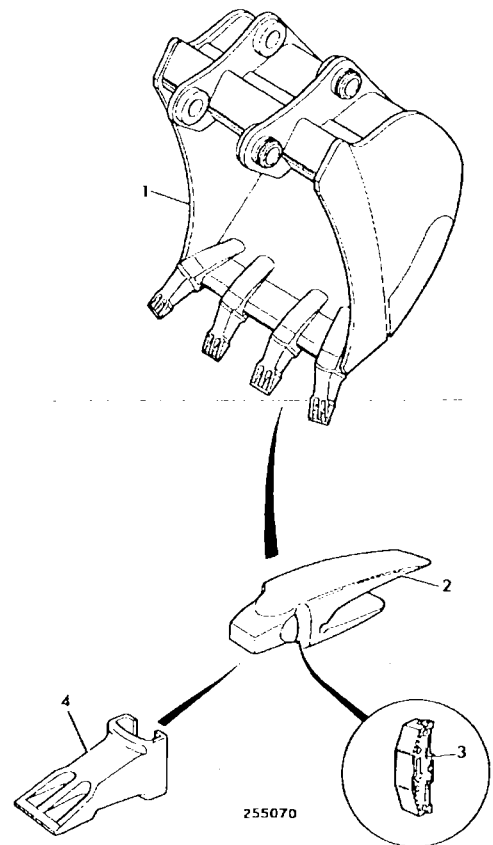
A2 BUCKETS

A

A2-1-1 BUCKET, HEAVY DUTY, 850 WIDE

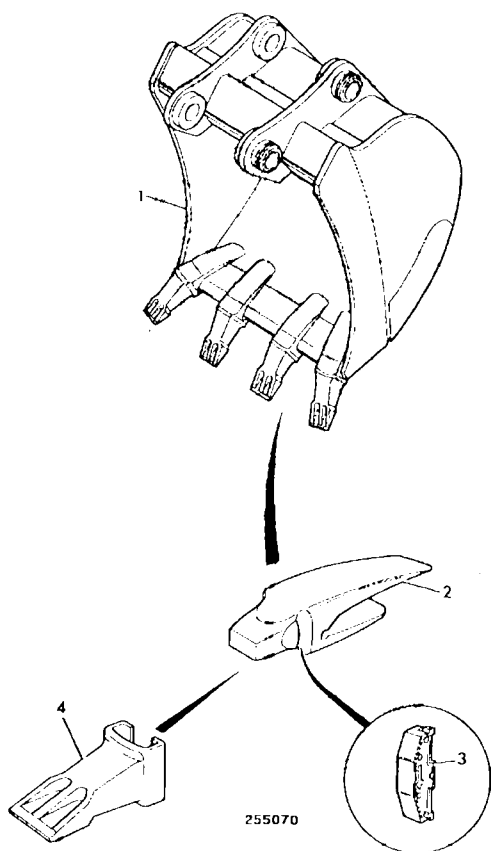


A2-1-2 BUCKET HEAVY DUTY, 950 WIDE



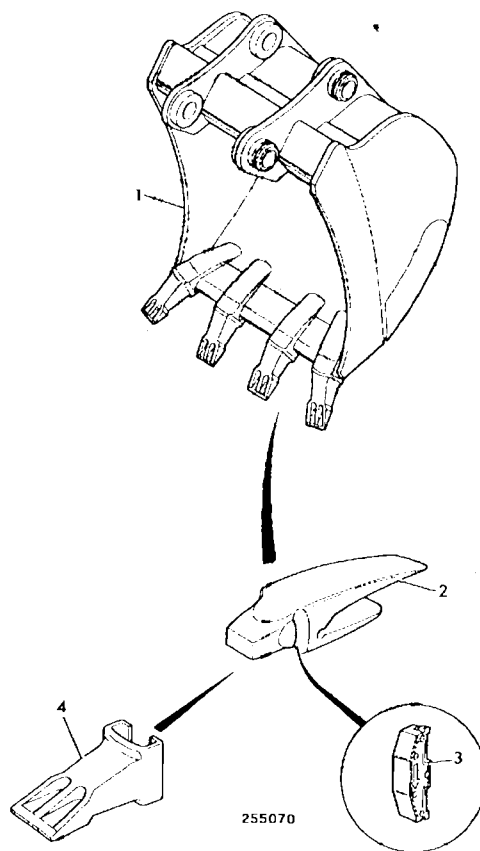
A2-1-3

BUCKET, GENERAL PURPOSE, 1100 WIDE



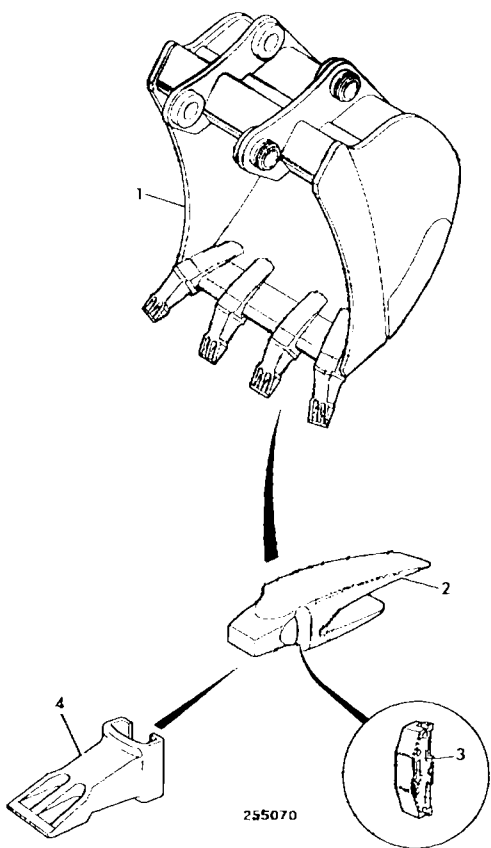
A2-1-4

BUCKET HEAVY DUTY, 1150 WIDE



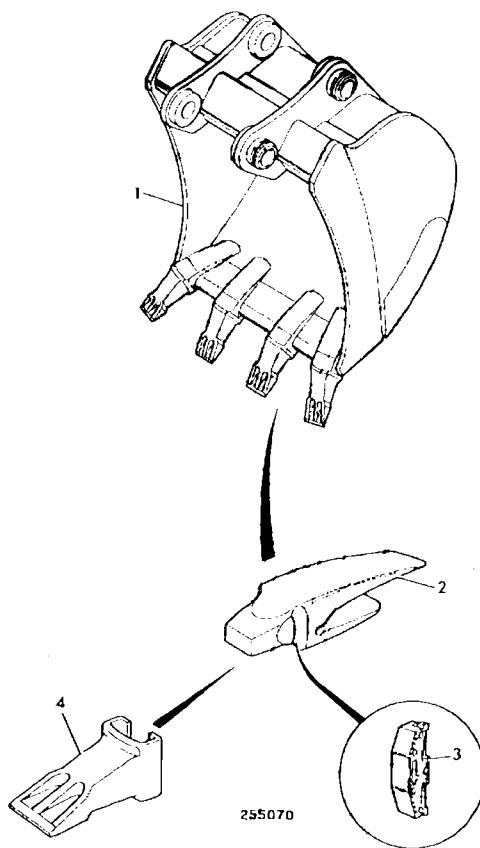
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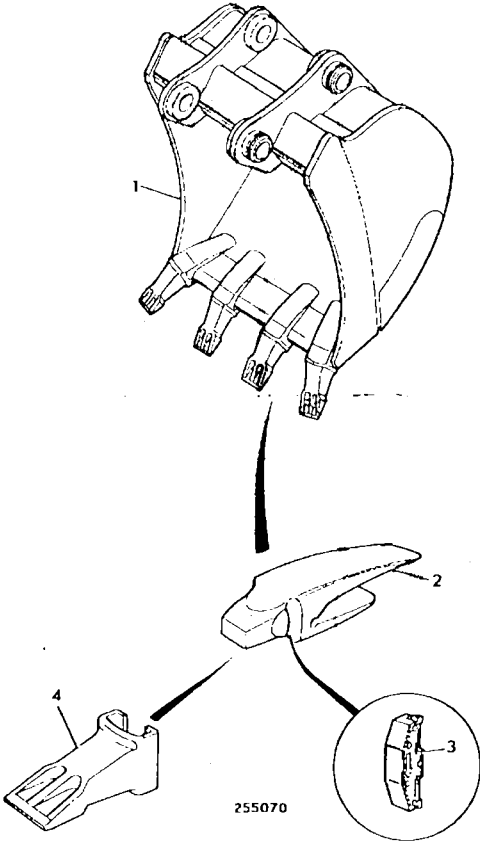
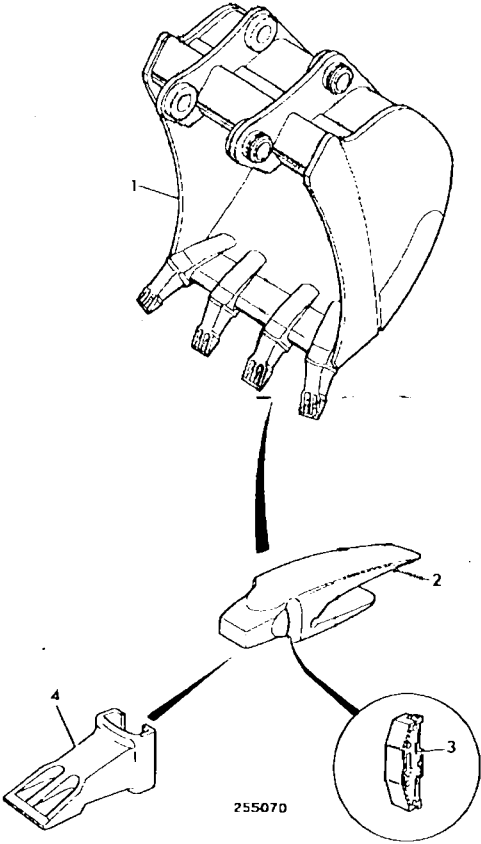
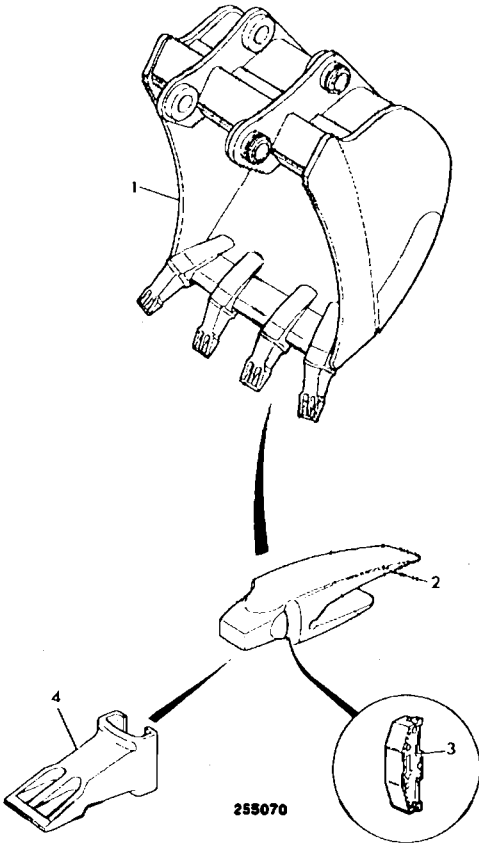
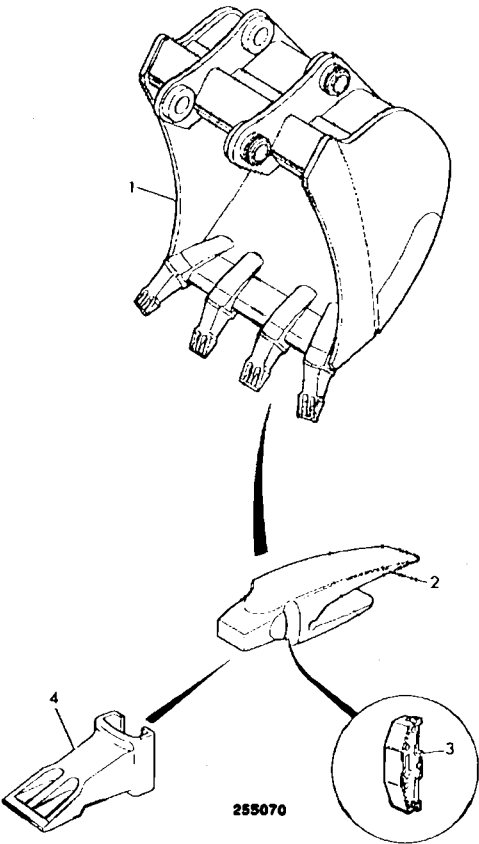
BUCKET, HEAVY DUTY, 1300 WIDE

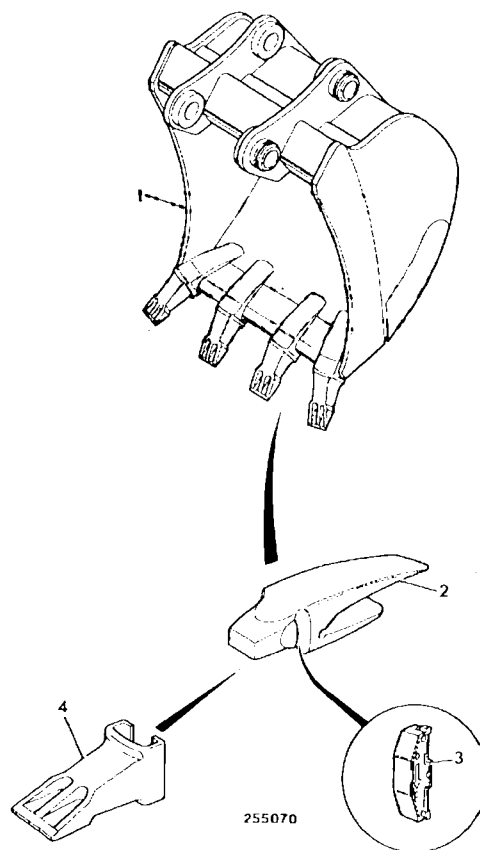
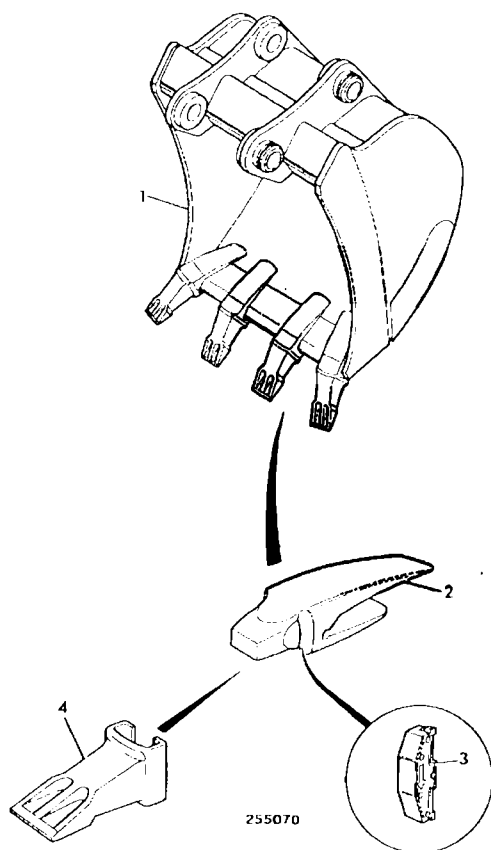


A2-1-6

BUCKET, GENERAL PURPOSE, 1350 WIDE

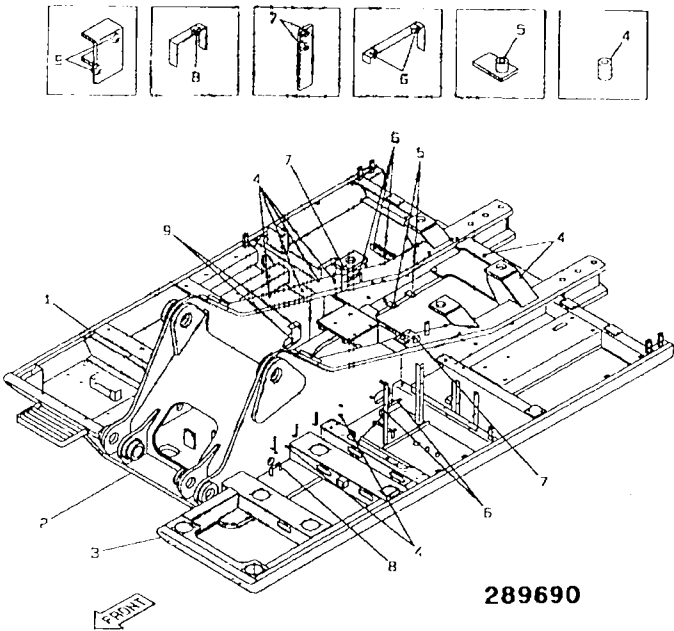




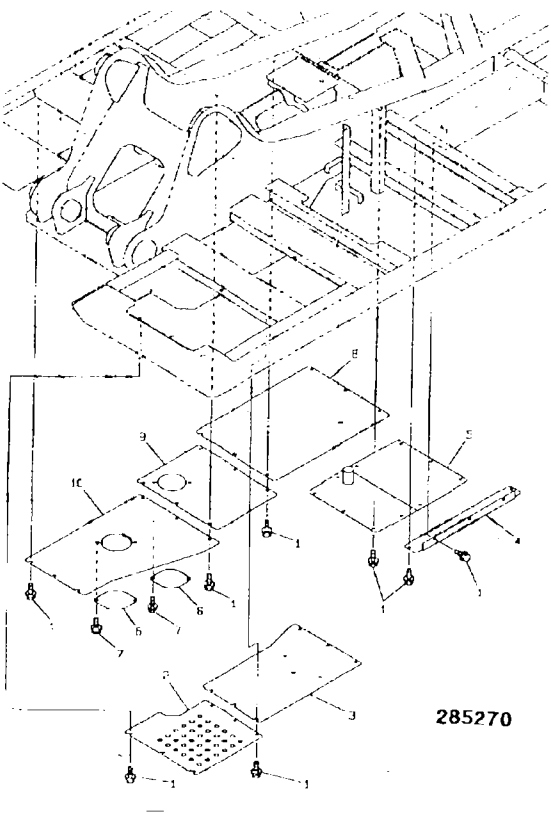


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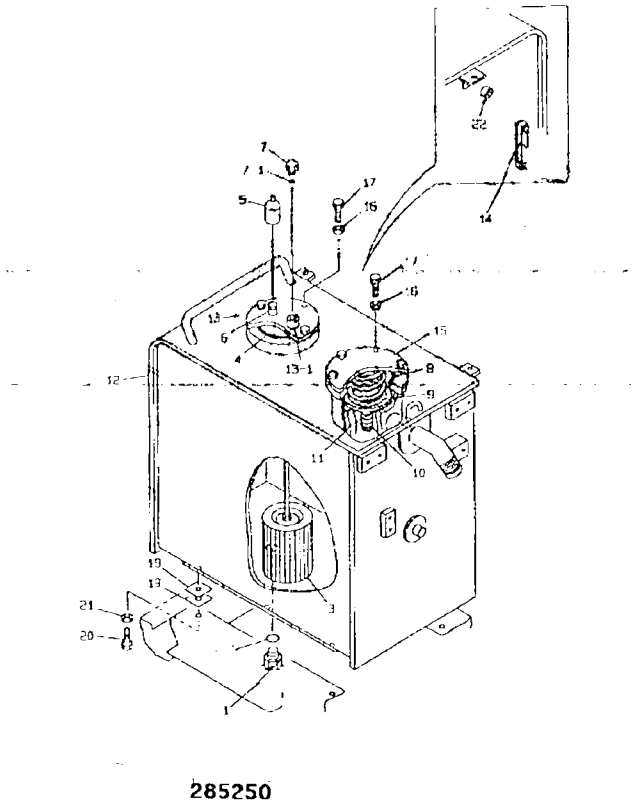
B1 BODYWORK/FRAME
B2 CAB
B3 LOADER FRONT END
B5 REFURBISHMENTS



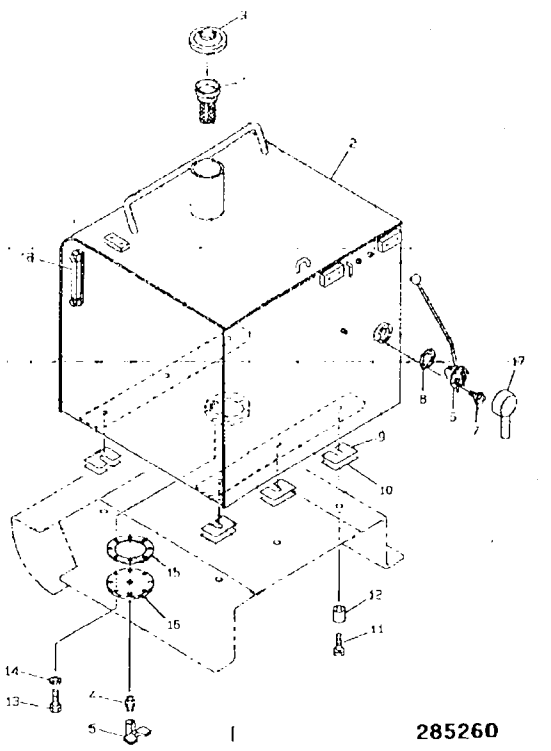
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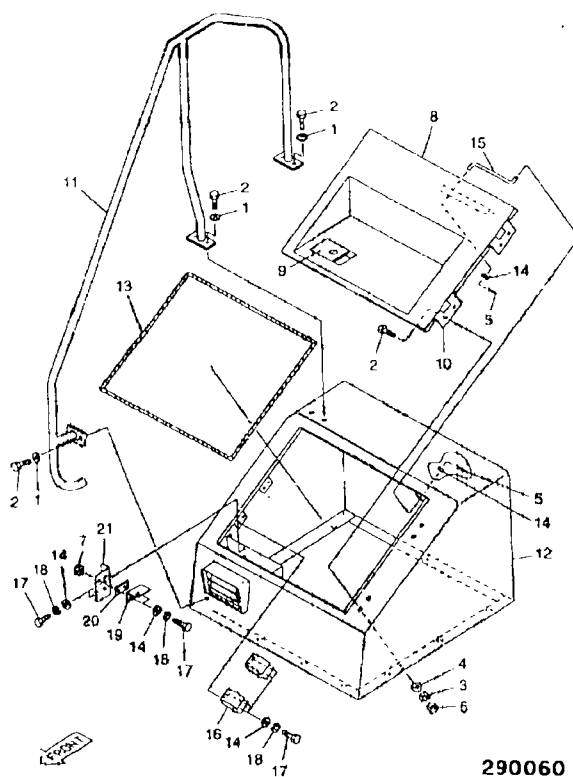
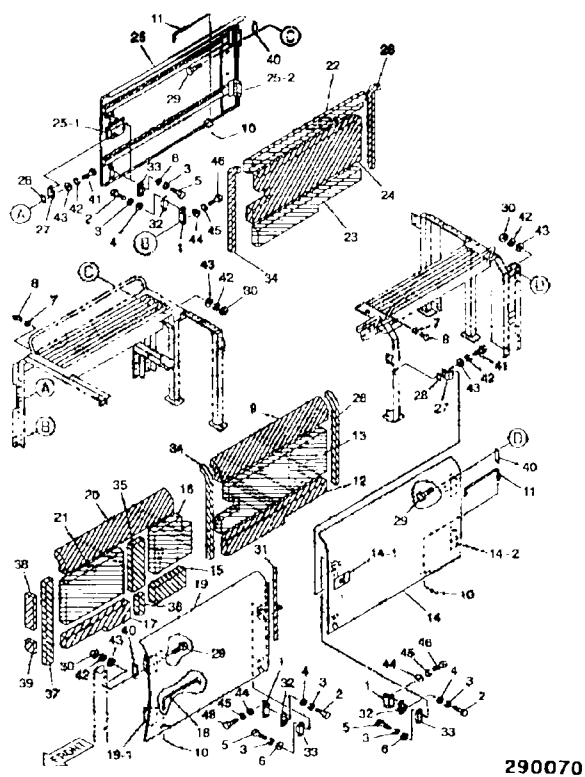
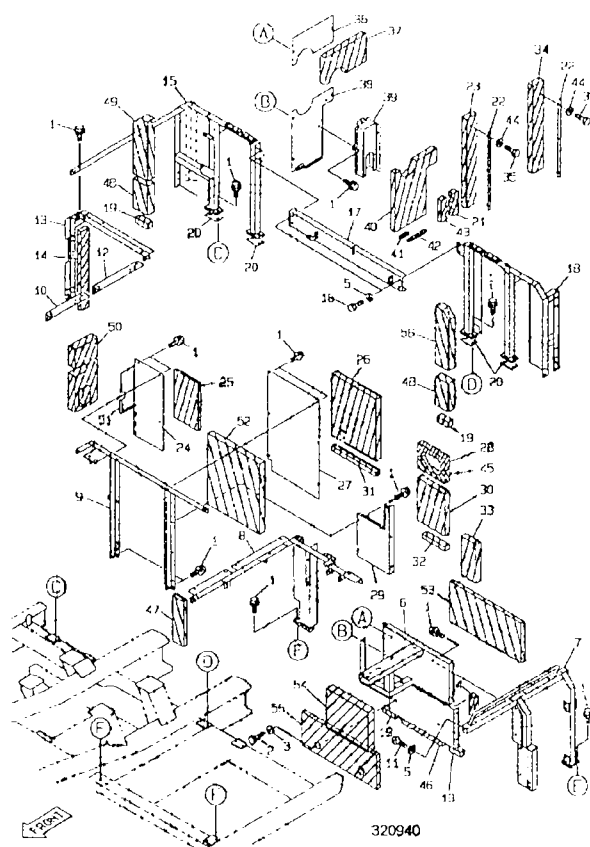
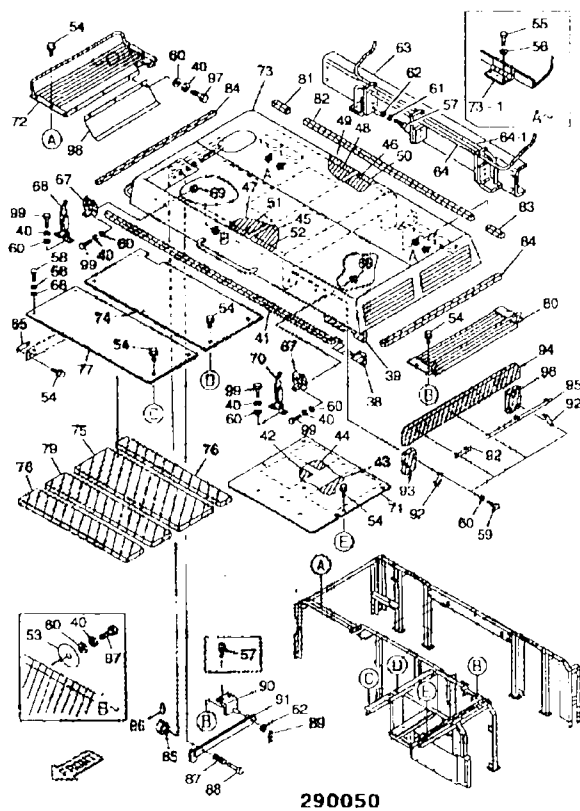
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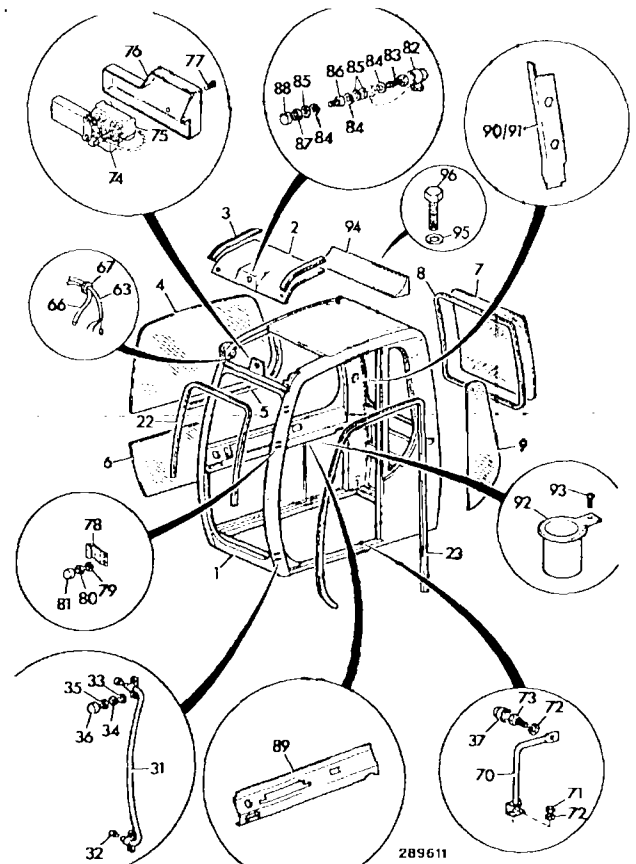
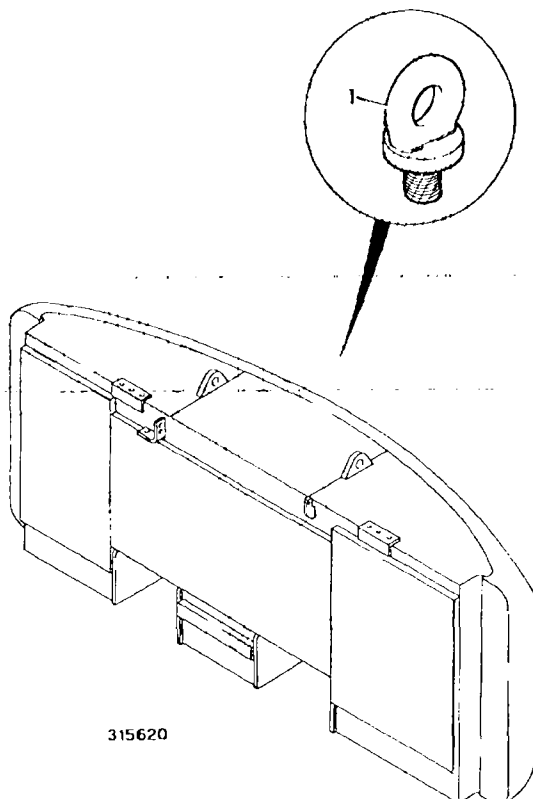
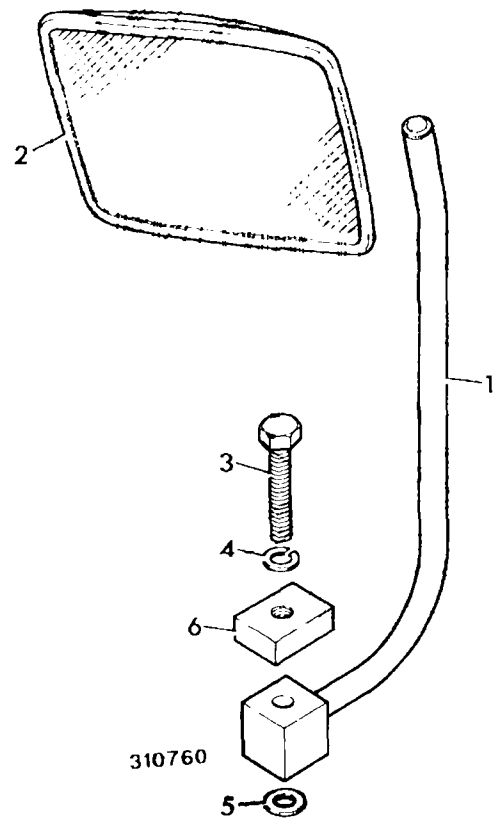
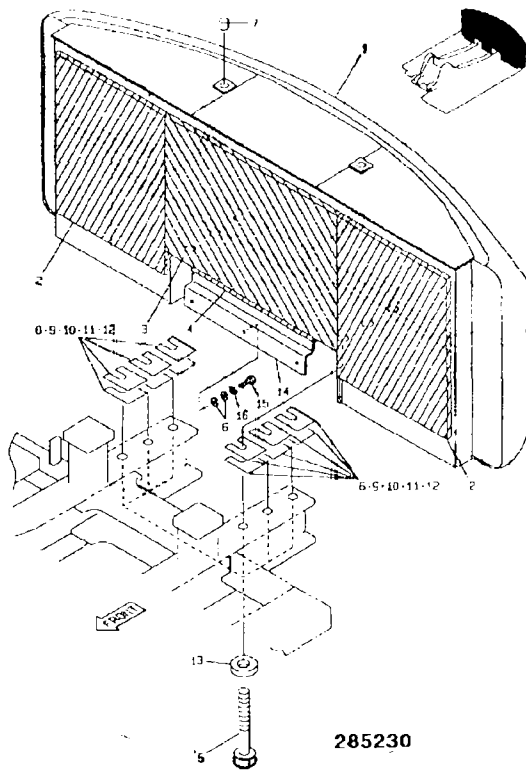


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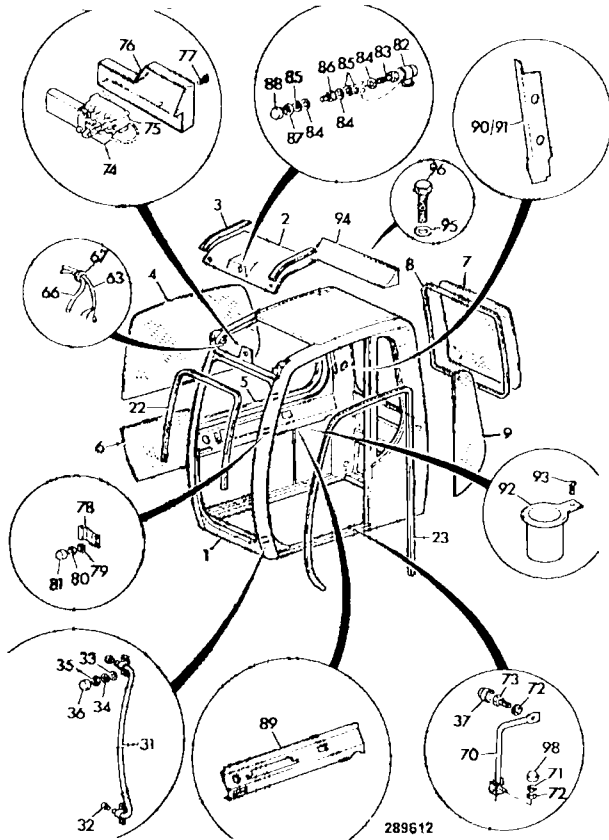


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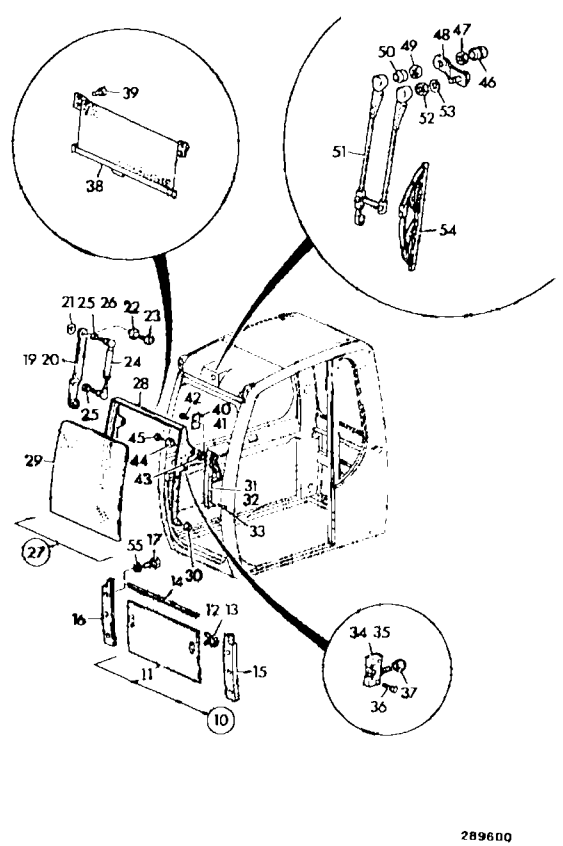




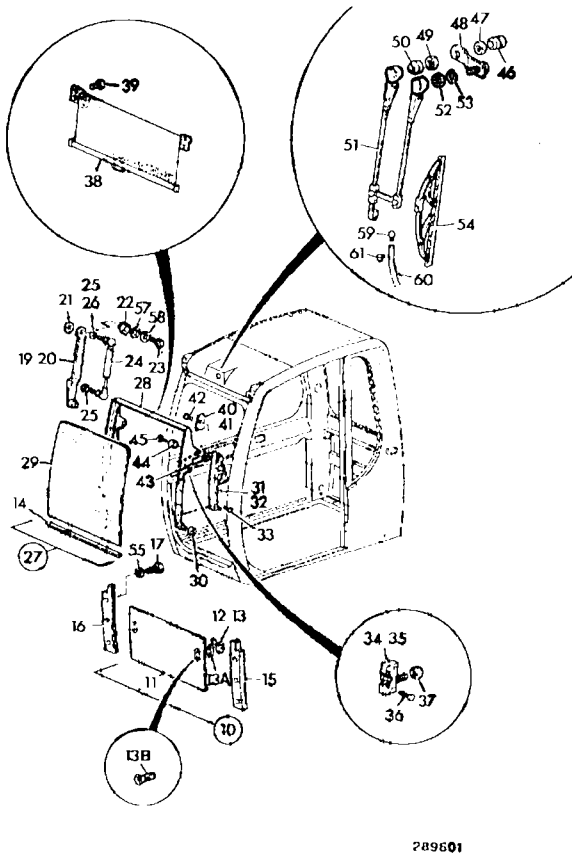
B2-1-2 CAB, FIG 1, EURO CAB



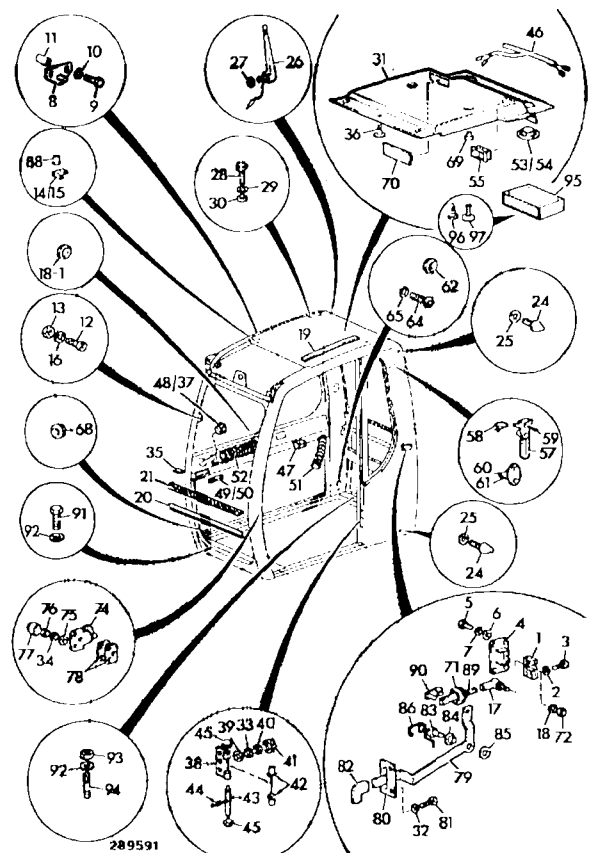
B2-1-10 CAB, FIG 2, EURO CAB

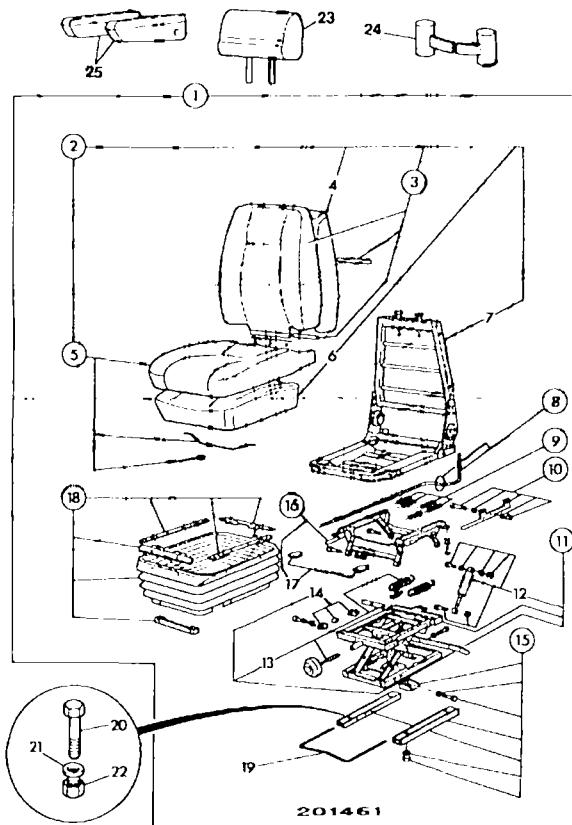
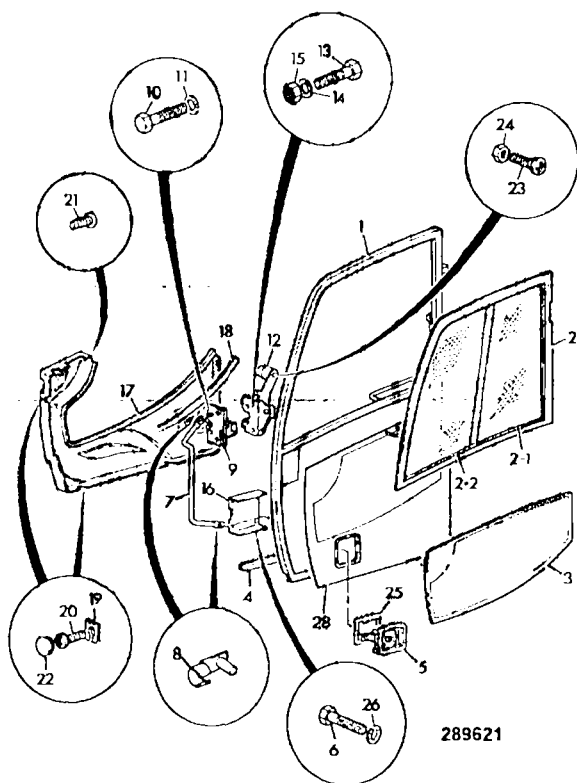
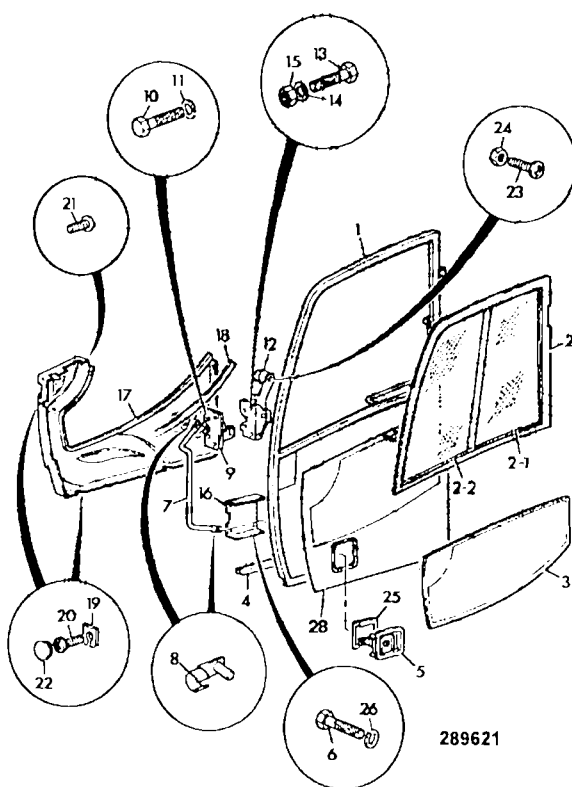
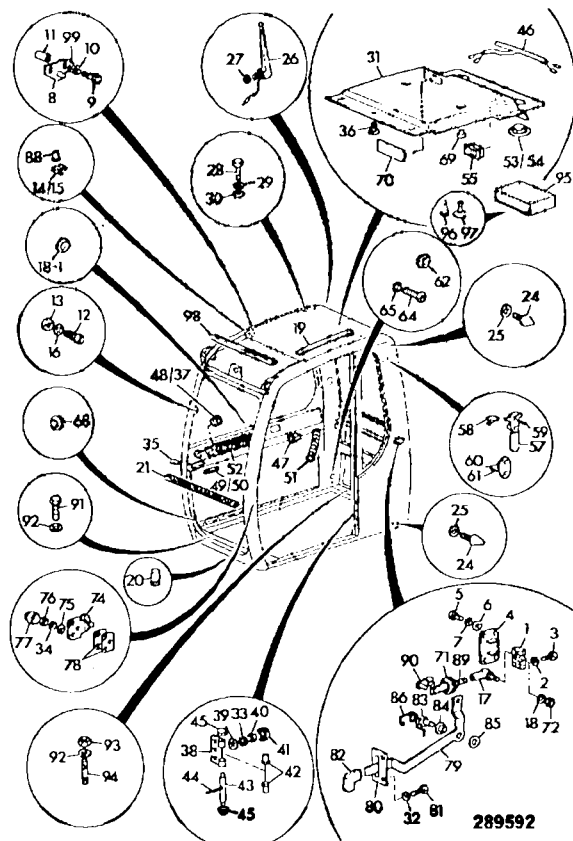


B2-1-11 CAB, FIG 2, EURO CAB

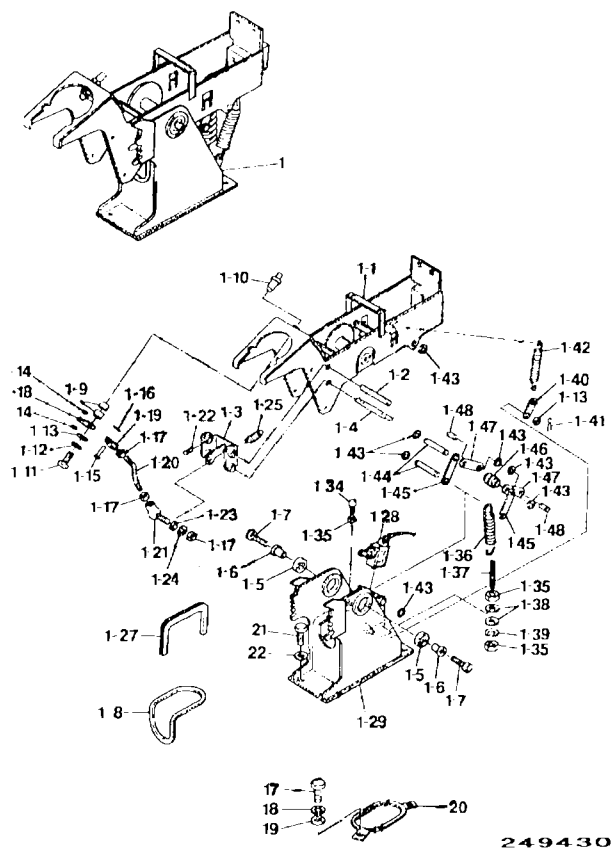


B2-1-20 CAB, FIG 3, EURO CAB

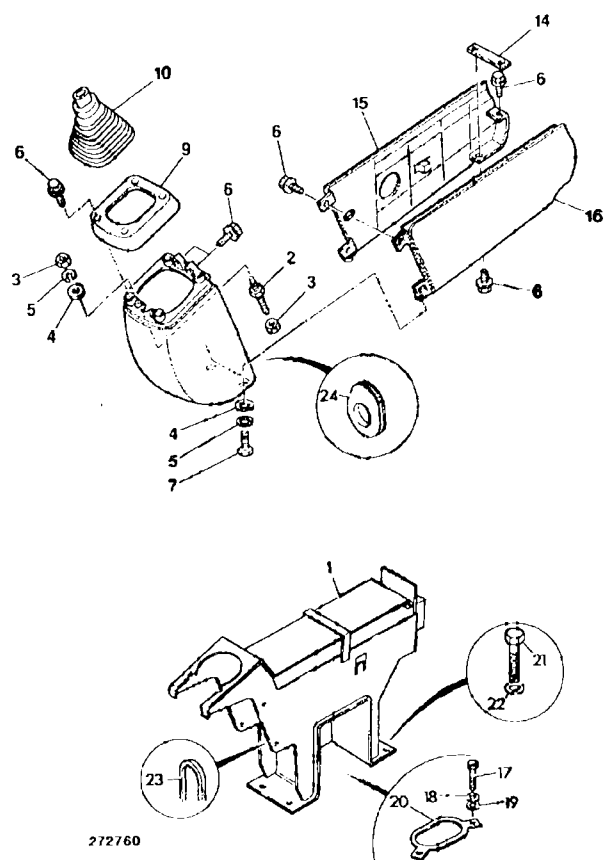




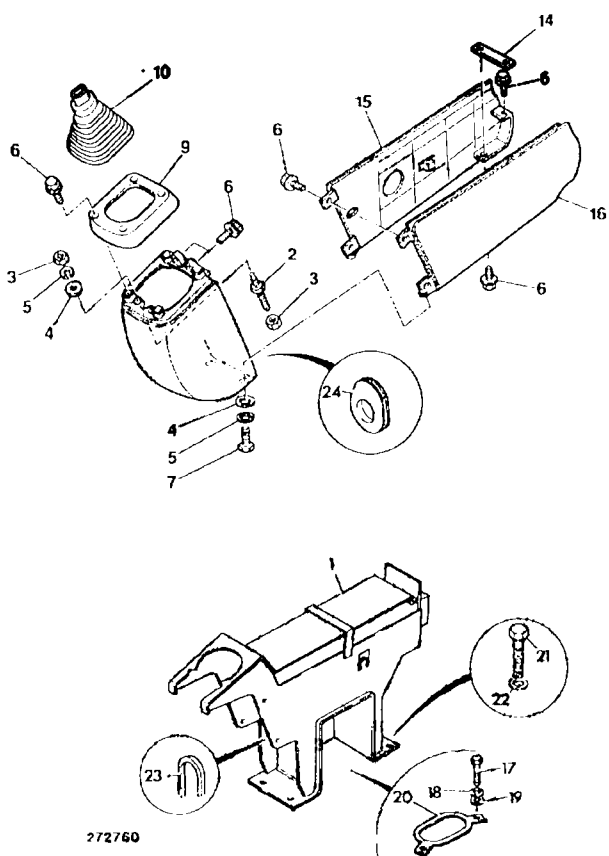
B2-4-10 CONSOLE, CAB SERVO CONTROL, LEFT HAND



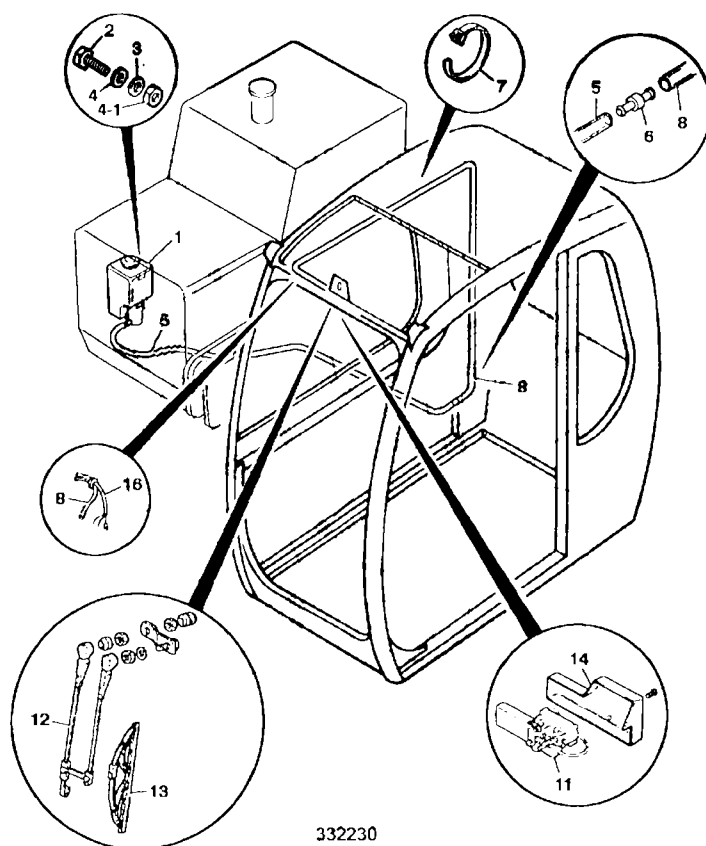
B2-4-11 CONSOLE, CAB SERVO CONTROL, LEFT HAND FIXED CONSOLE

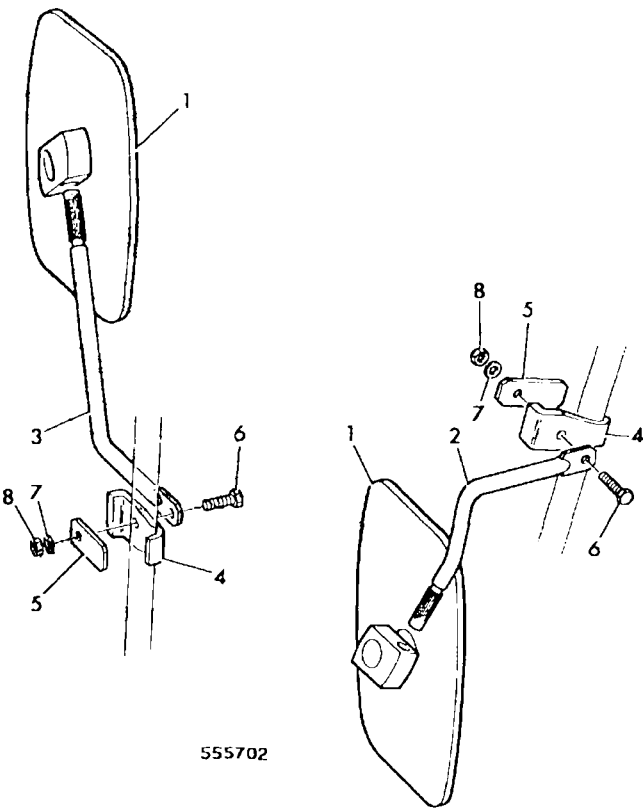


B2-5-1 CONSOLE, CAB SERVO CONTROL, RIGHT HAND FIXED

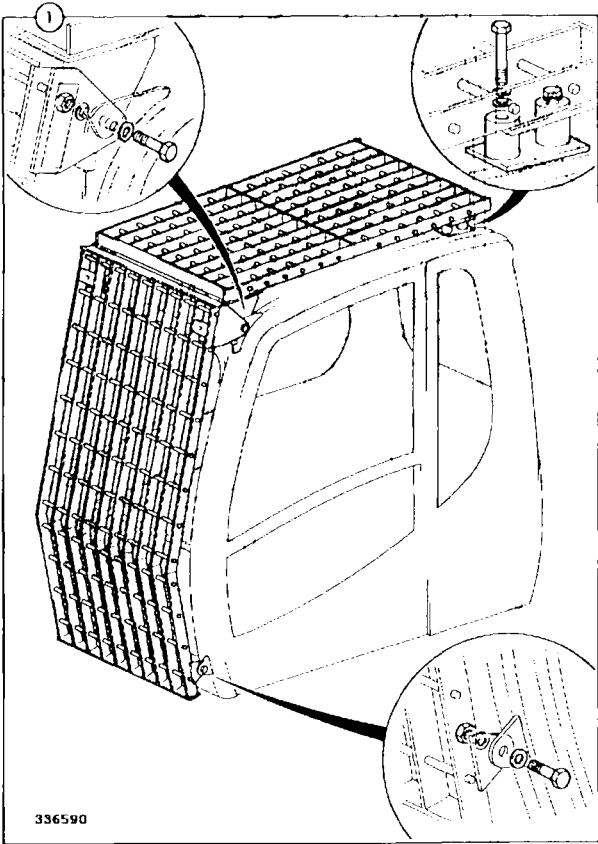


B2-6-1 WASH/WIPE, WINDSCREEN

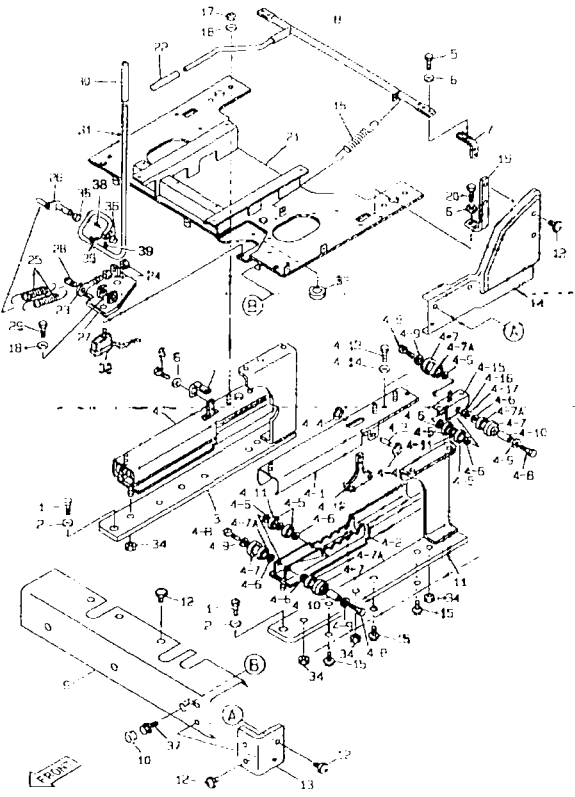




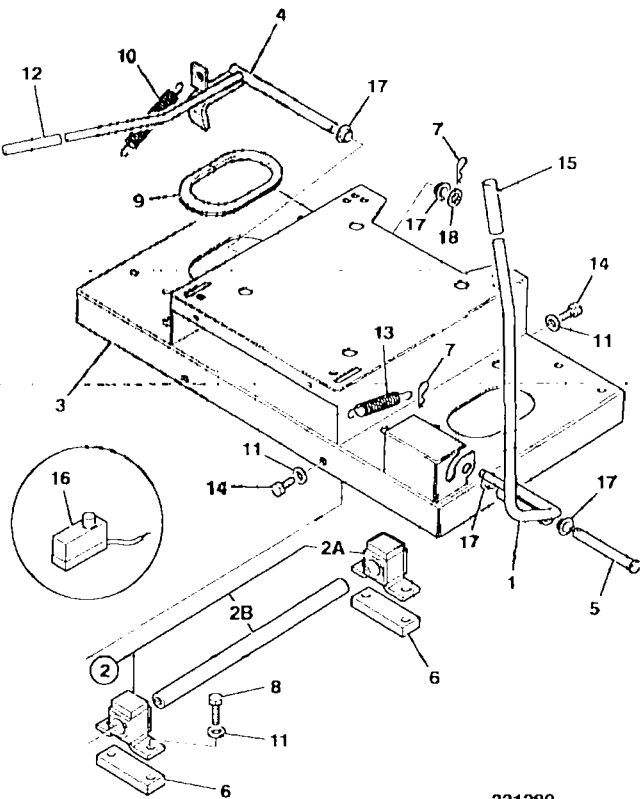
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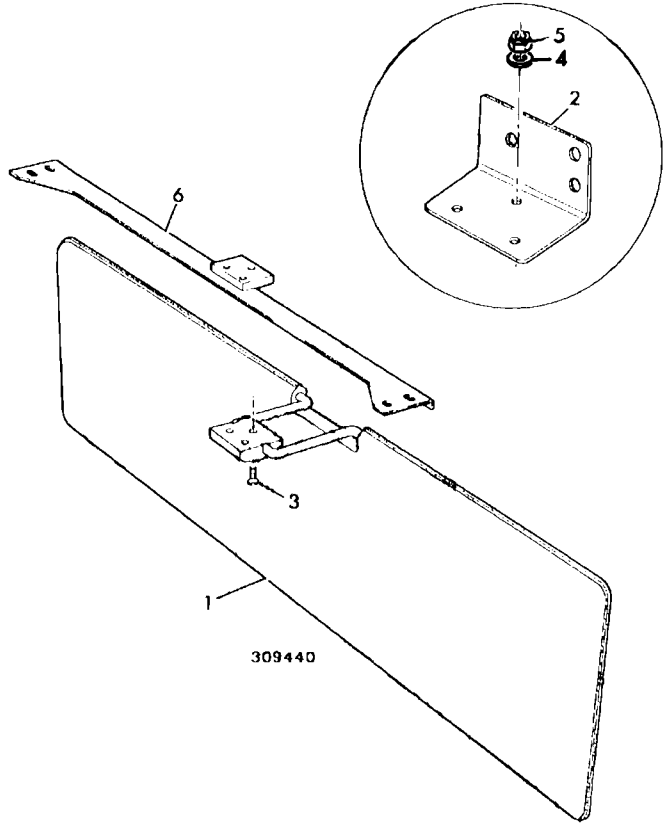
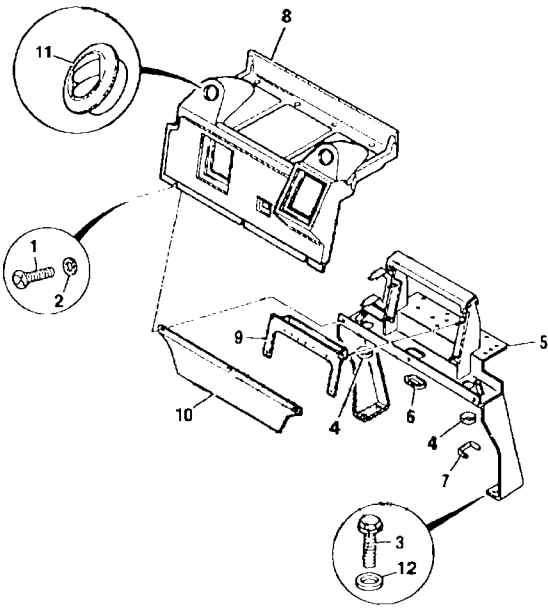
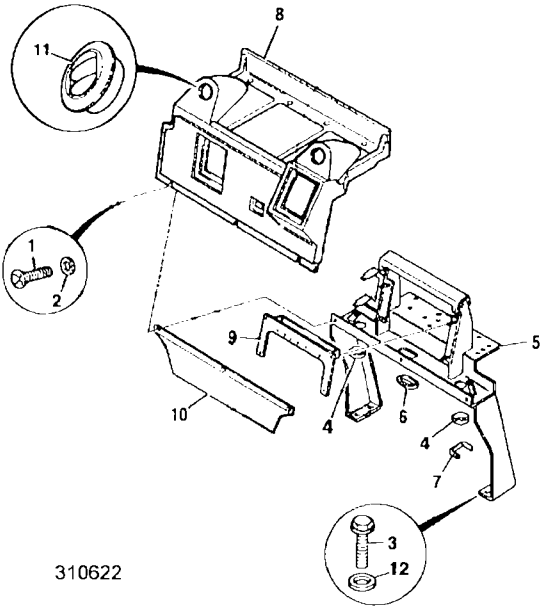
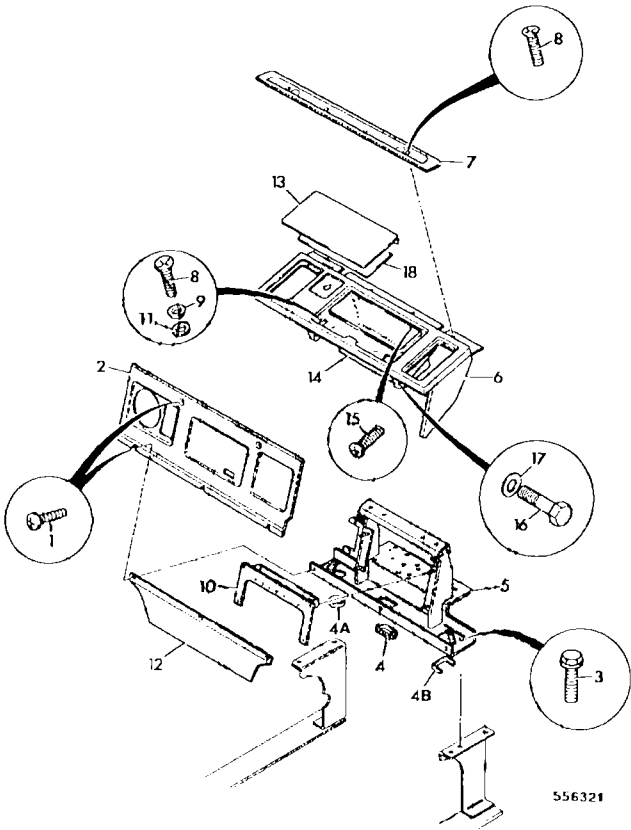
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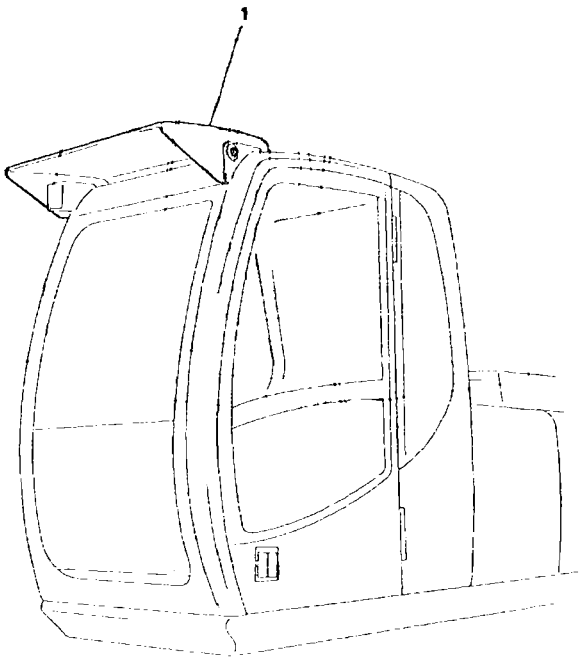


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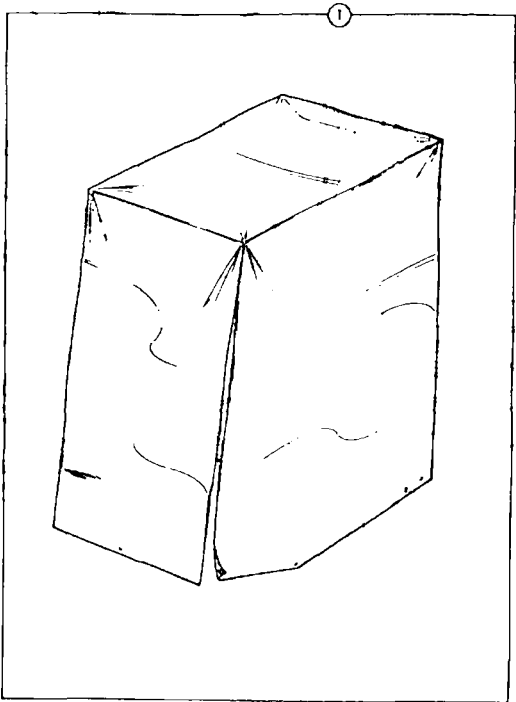


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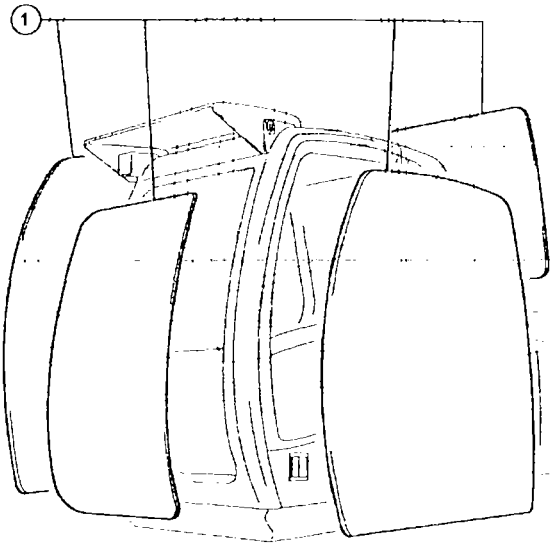




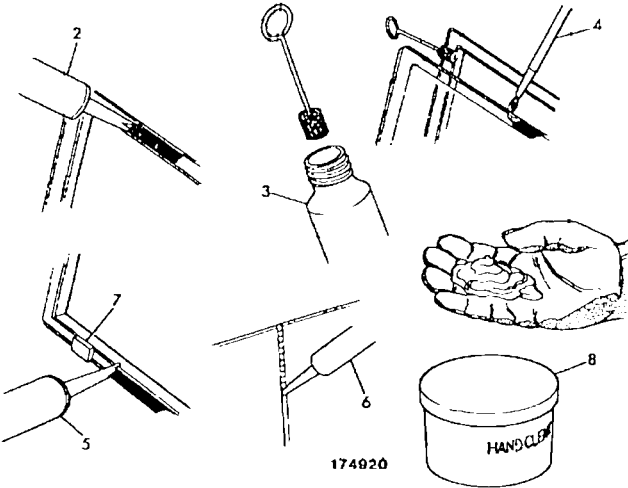
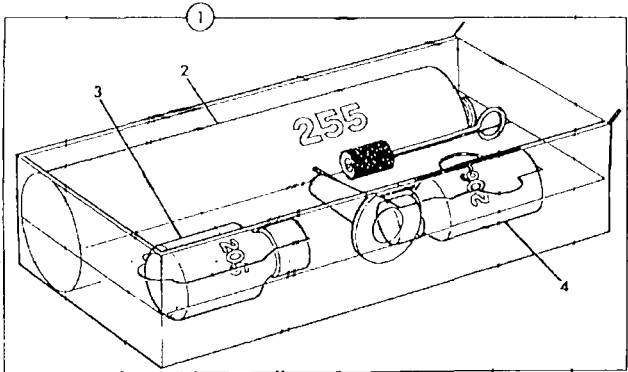
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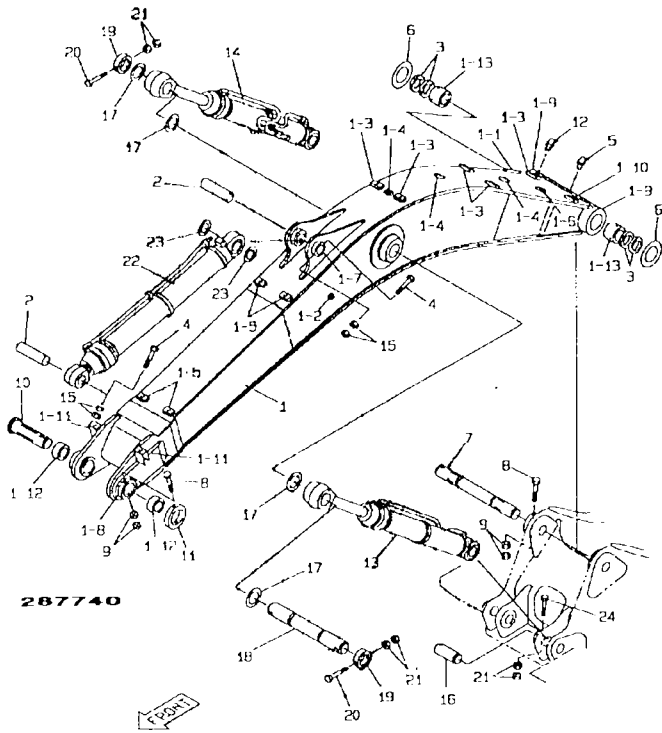


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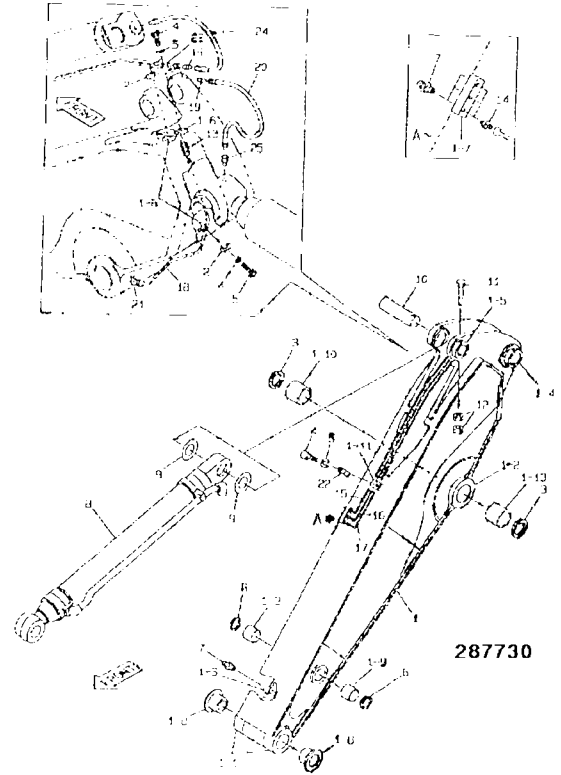


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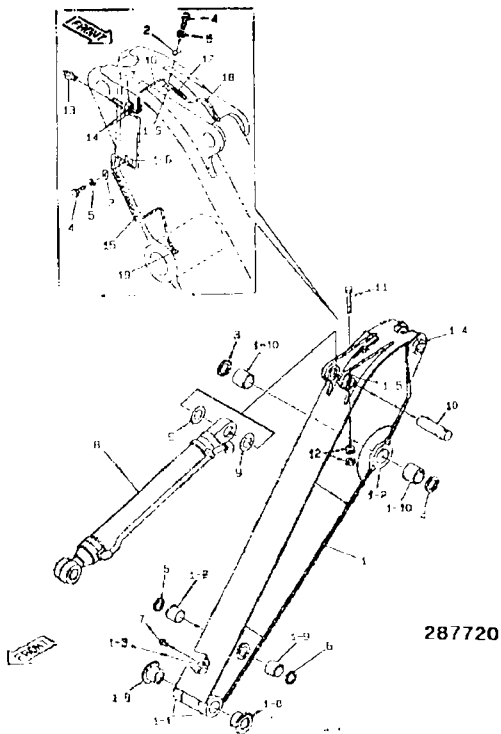
B3-1-1 BOOM



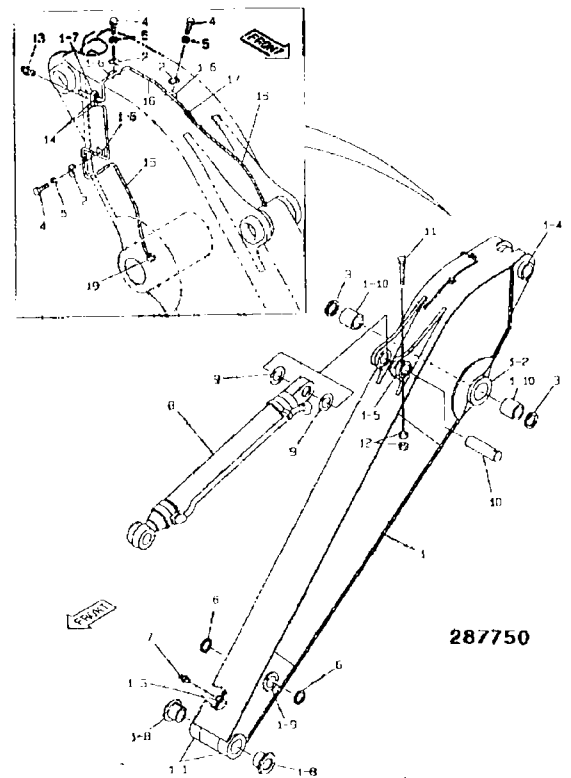
B3-2-1 DIPPER, 2.21M

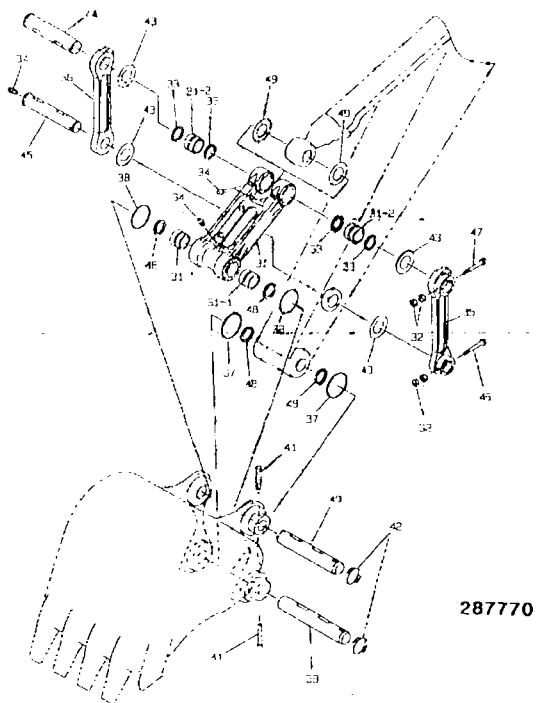
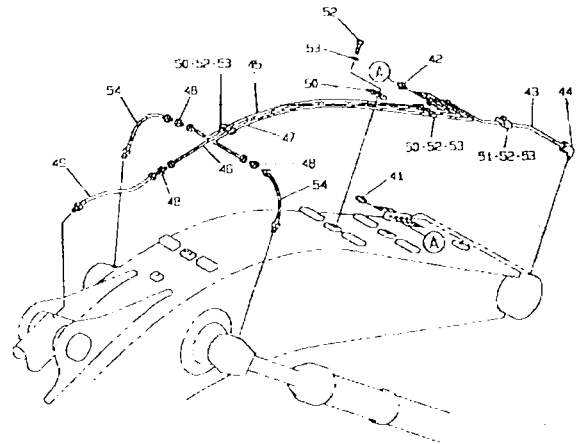
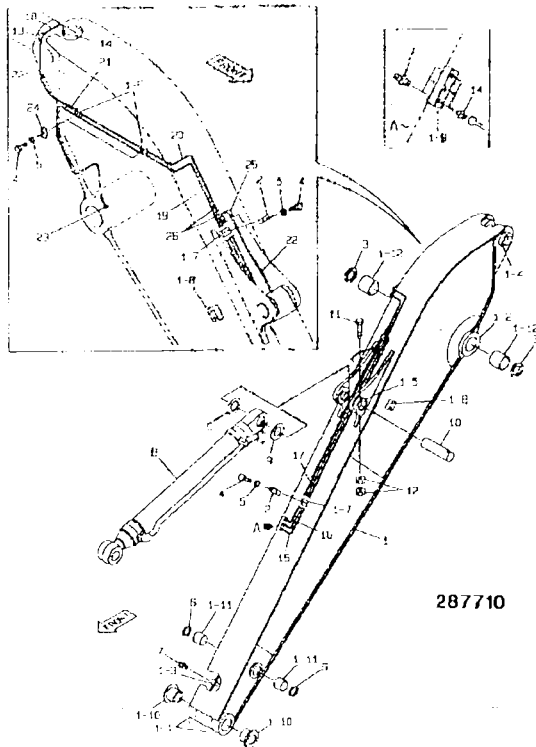


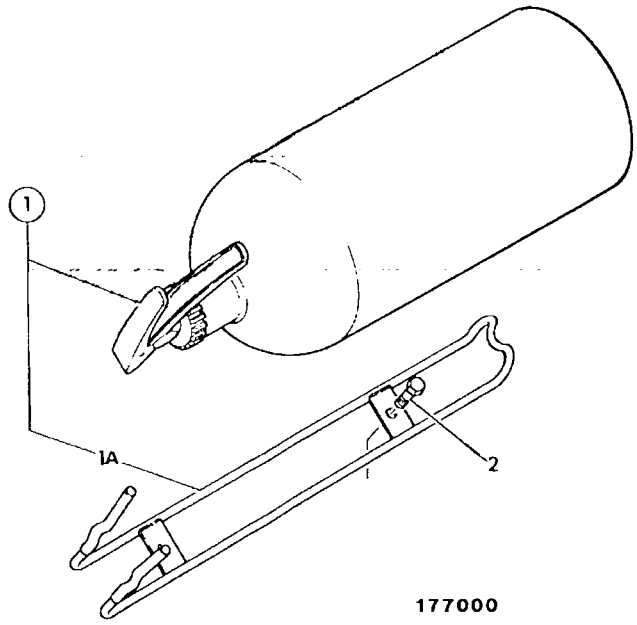
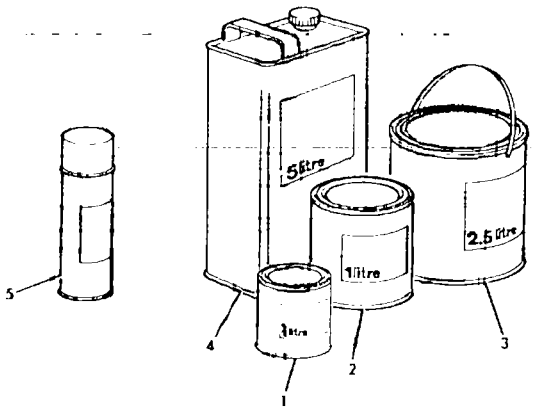
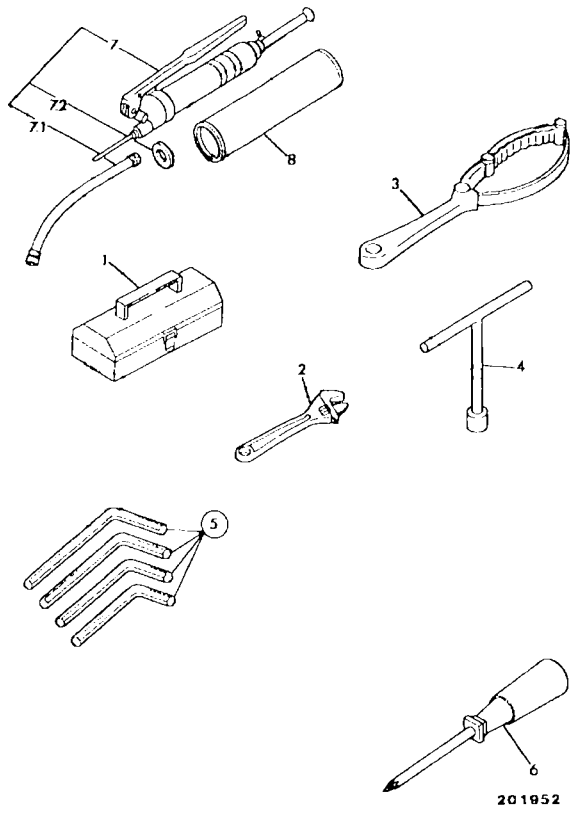
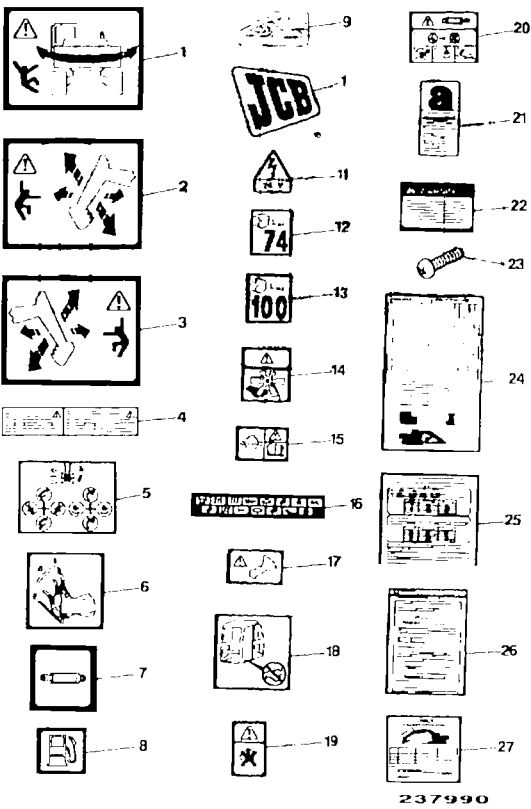
B3-2-10 DIPPER, 2.63M



B3-2-20 DIPPER, 3.23M



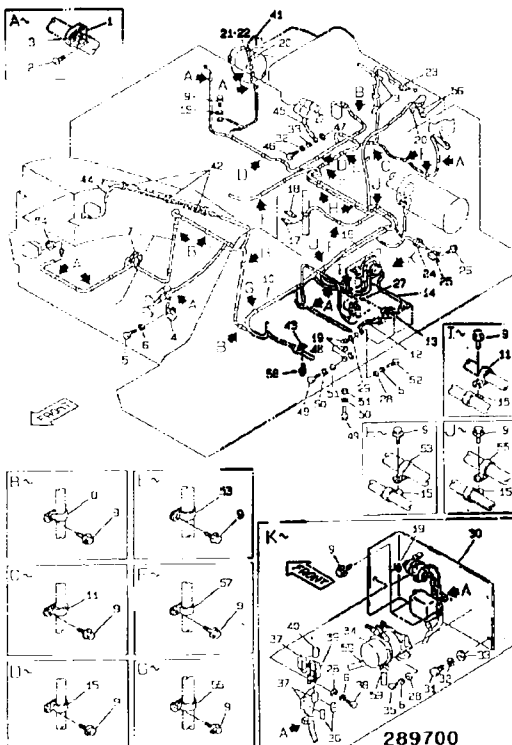




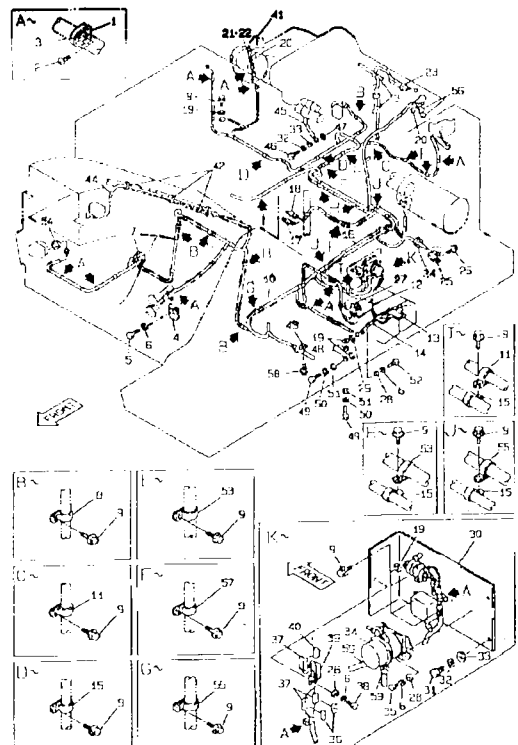
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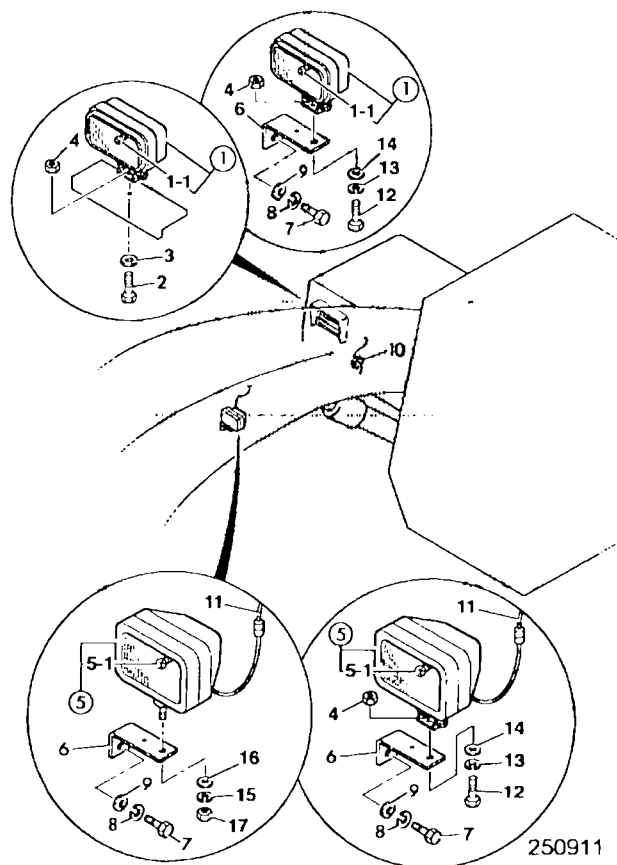
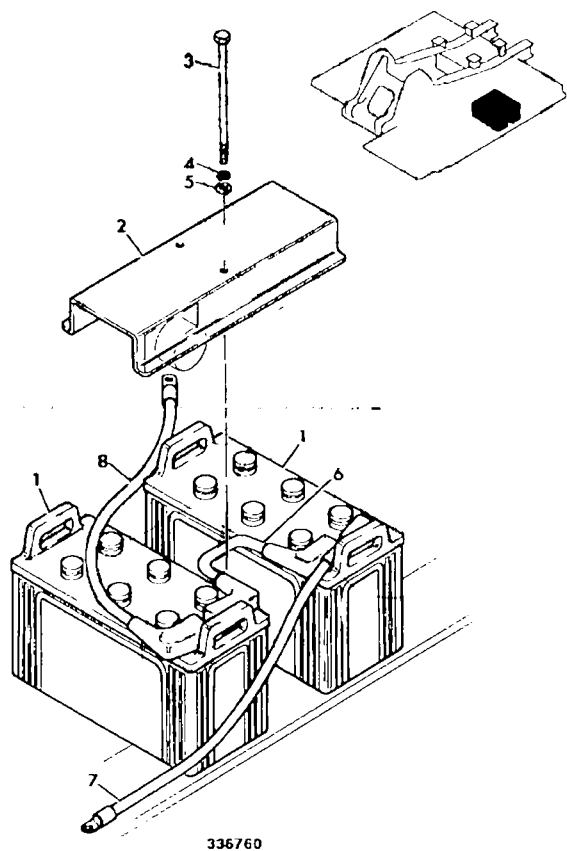
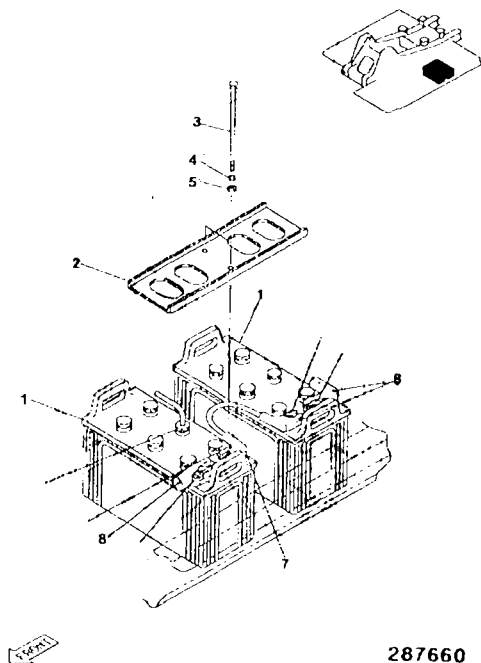
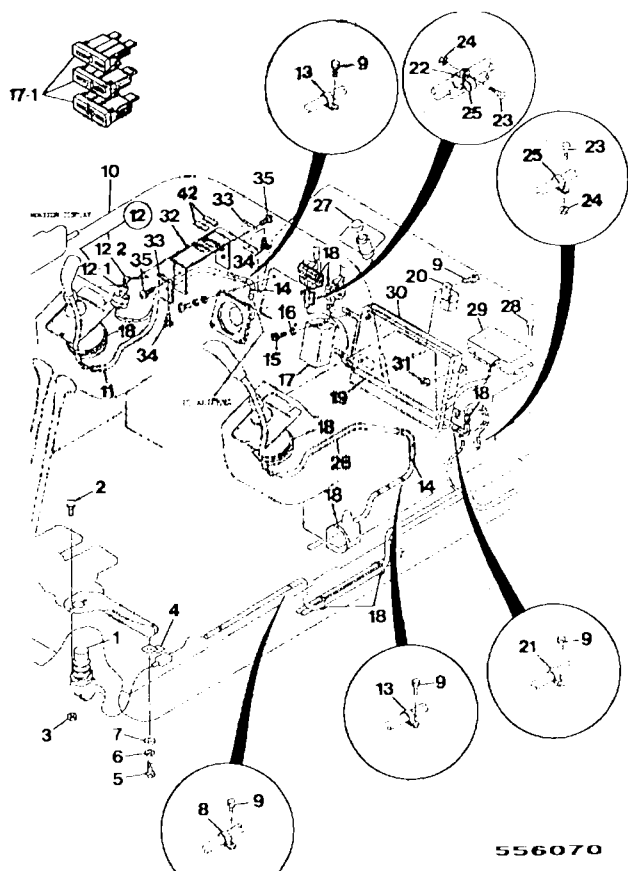
- C1 ELECTRICS, MAIN MACHINE
- C2 ELECTRICS, ENGINE
- C3 ELECTRICS, CAB

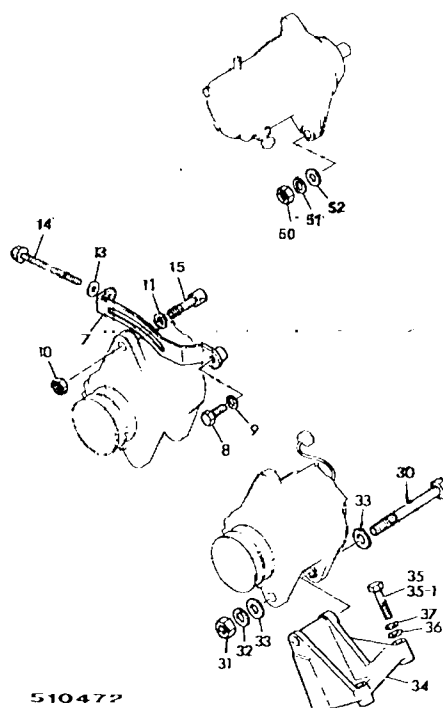
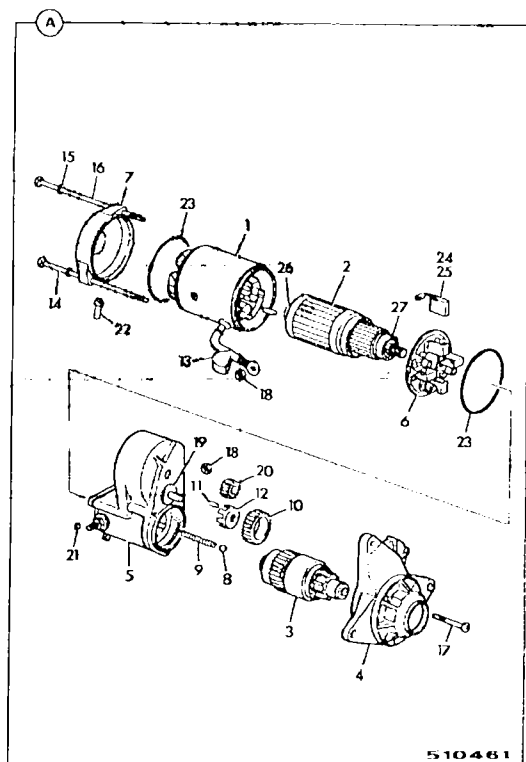
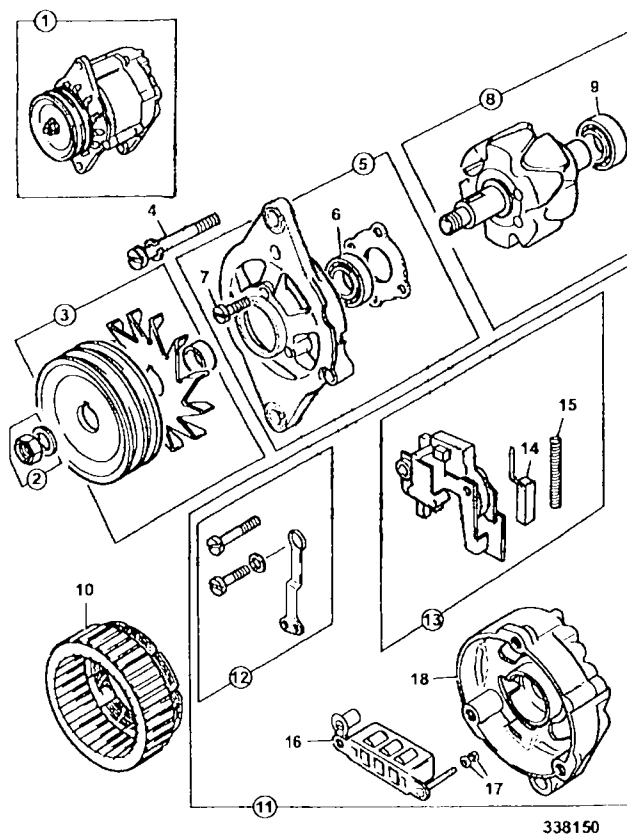
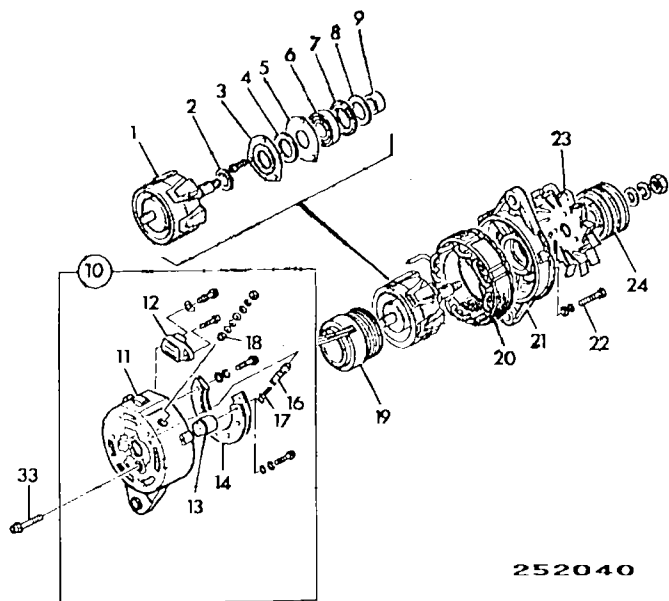
C1-1-1 ELECTRICS, MACHINE

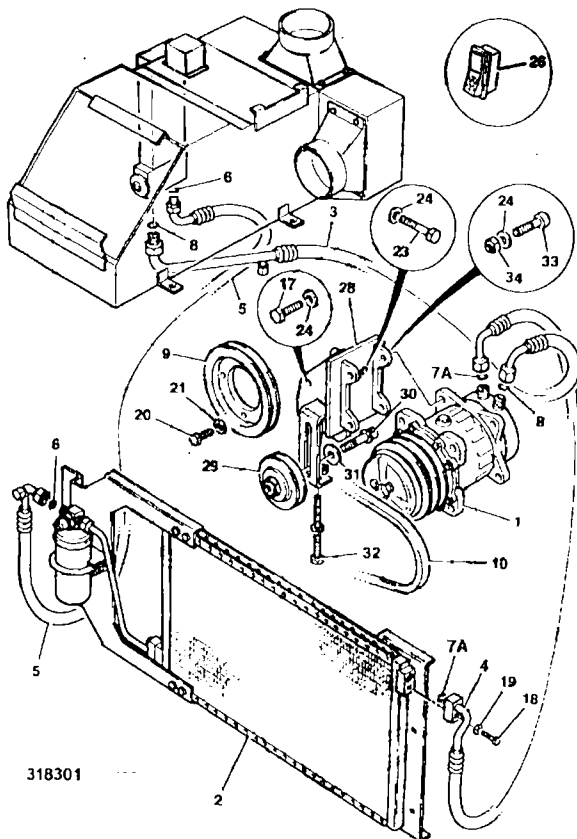
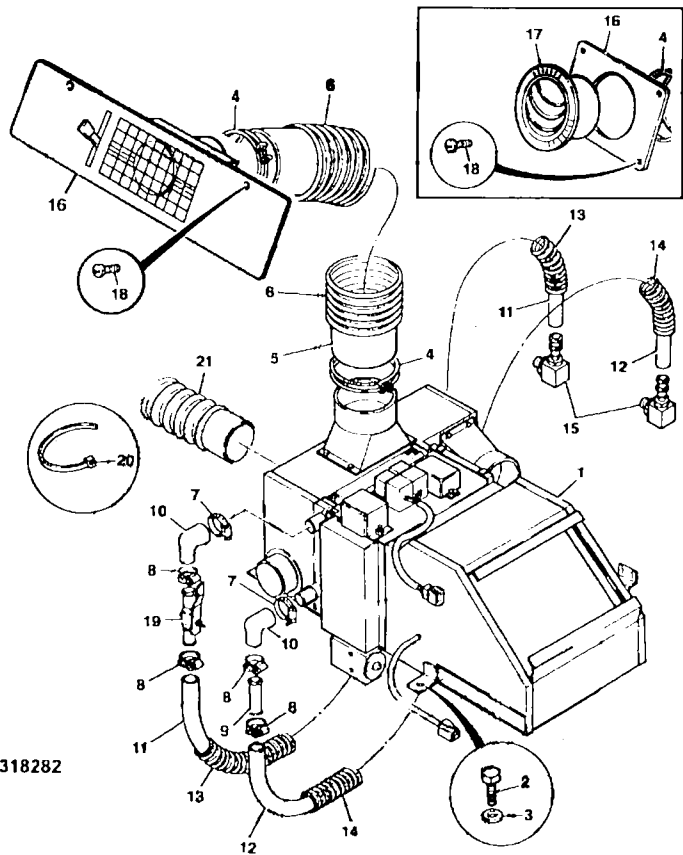
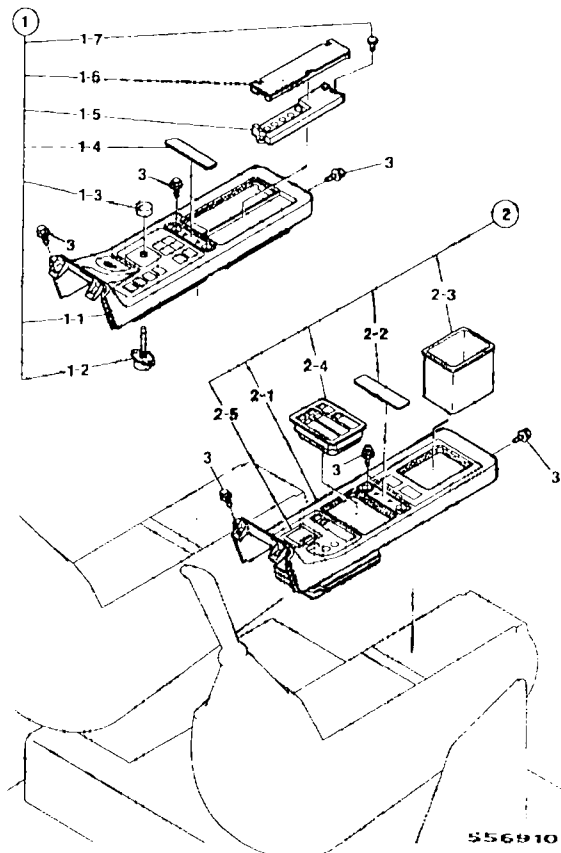
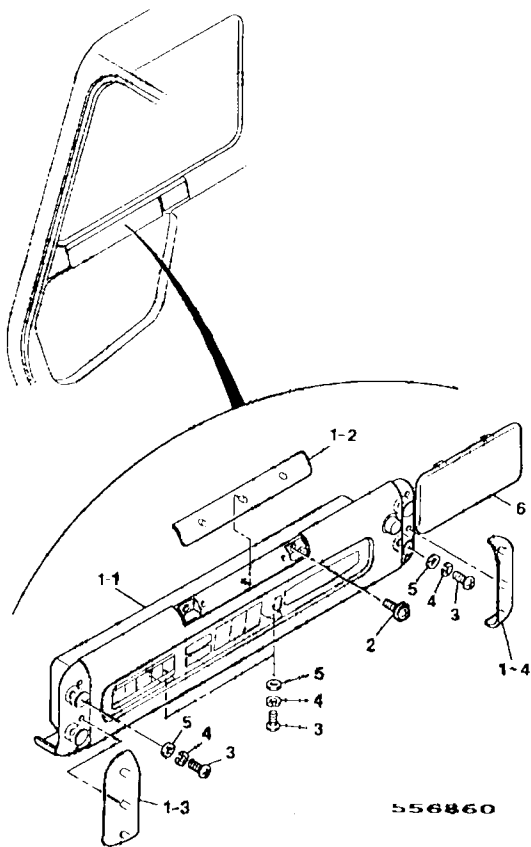


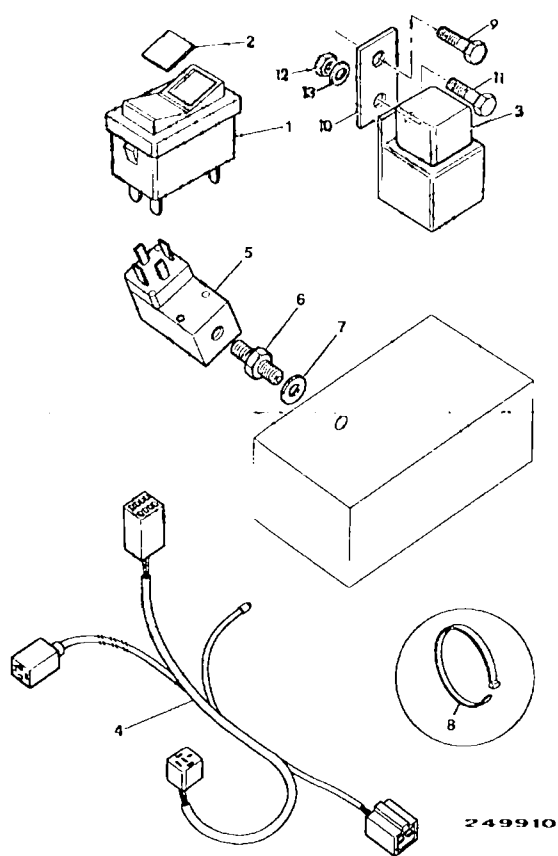
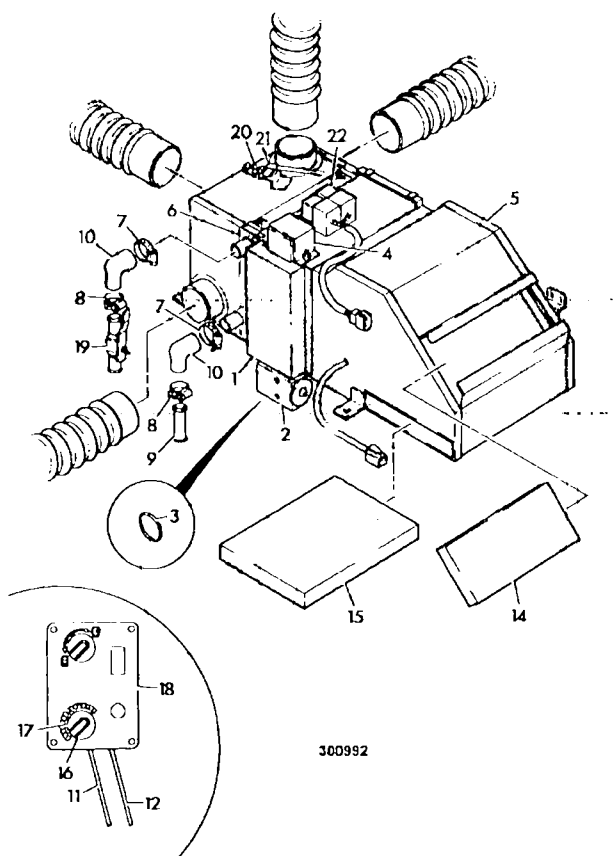
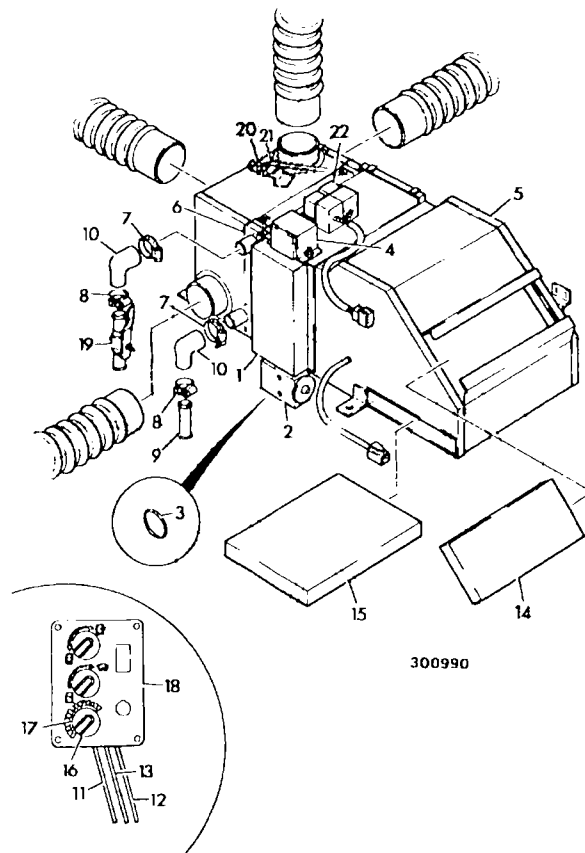
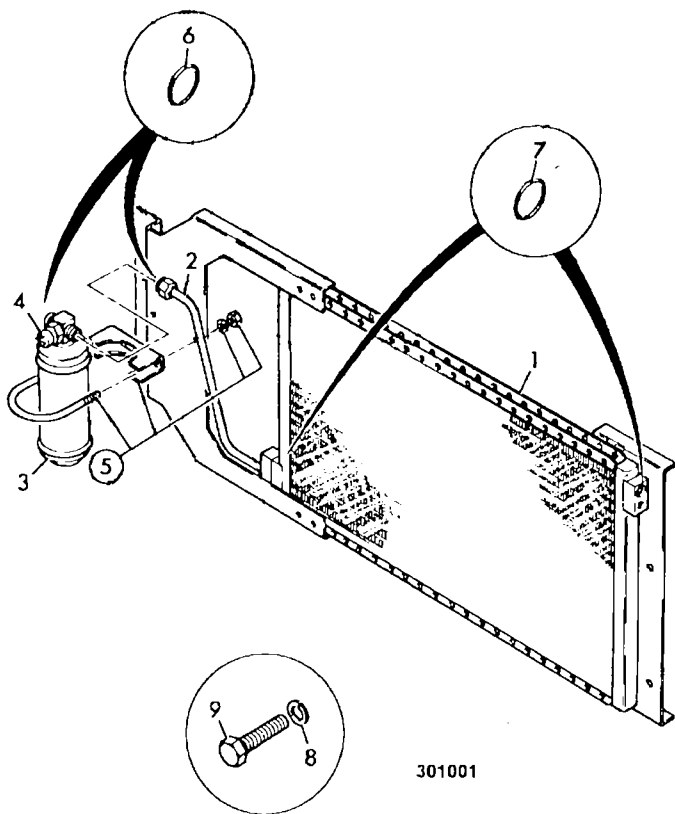
C1-1-2 ELECTRICS, MACHINE

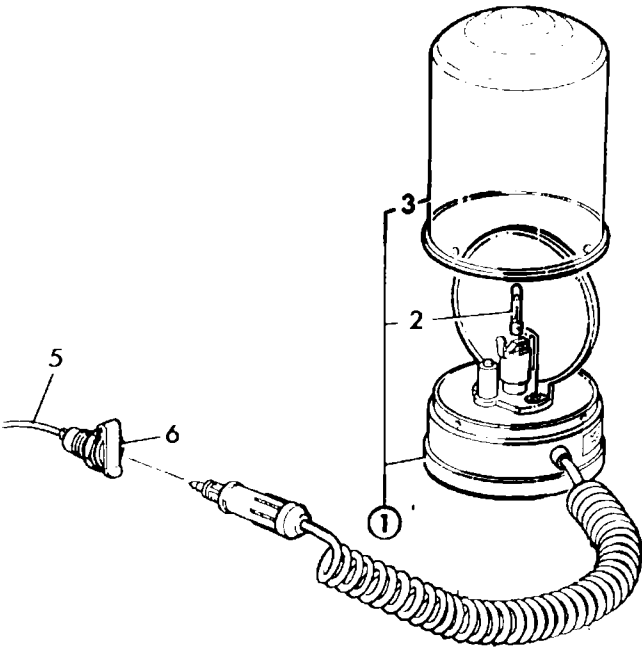




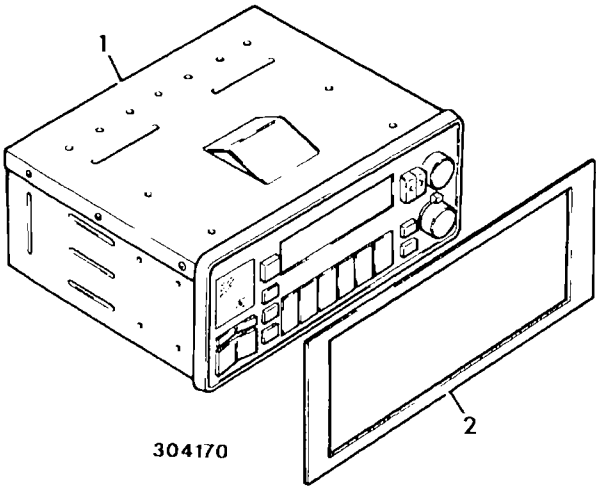
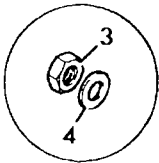








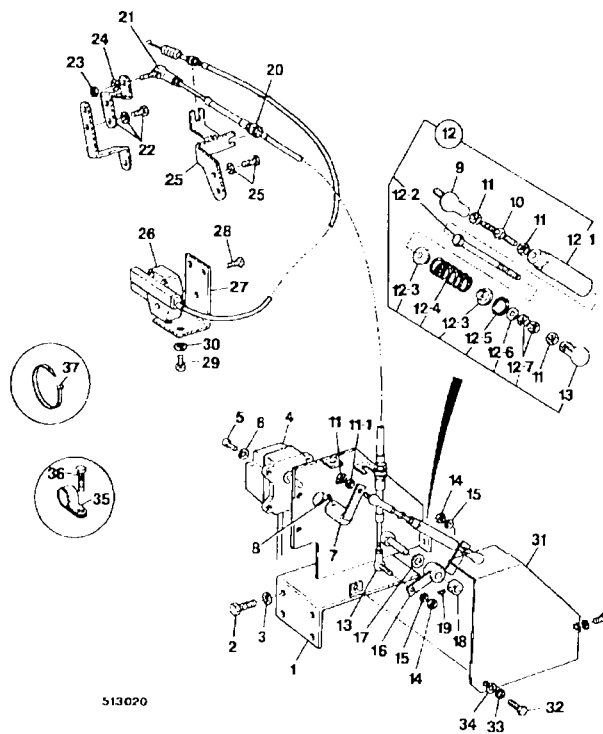
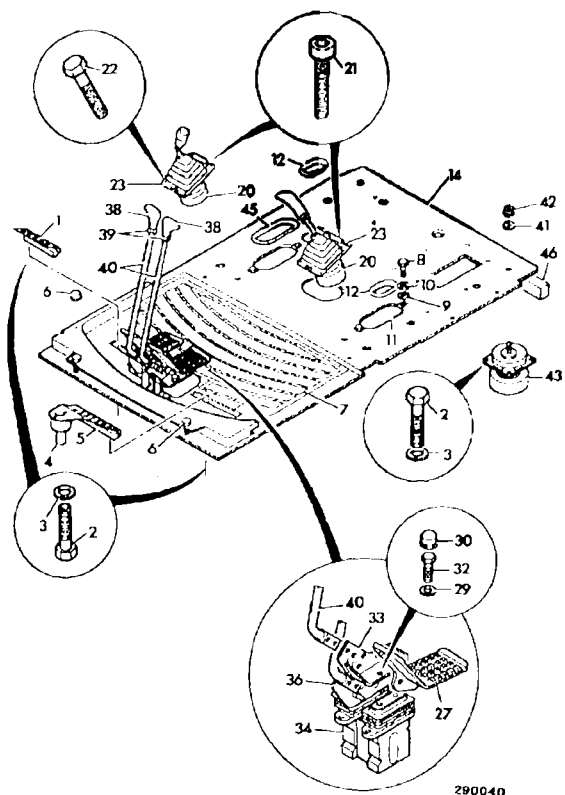
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- D1 CONTROLS, MACHINE
- D2 CONTROLS, ENGINE

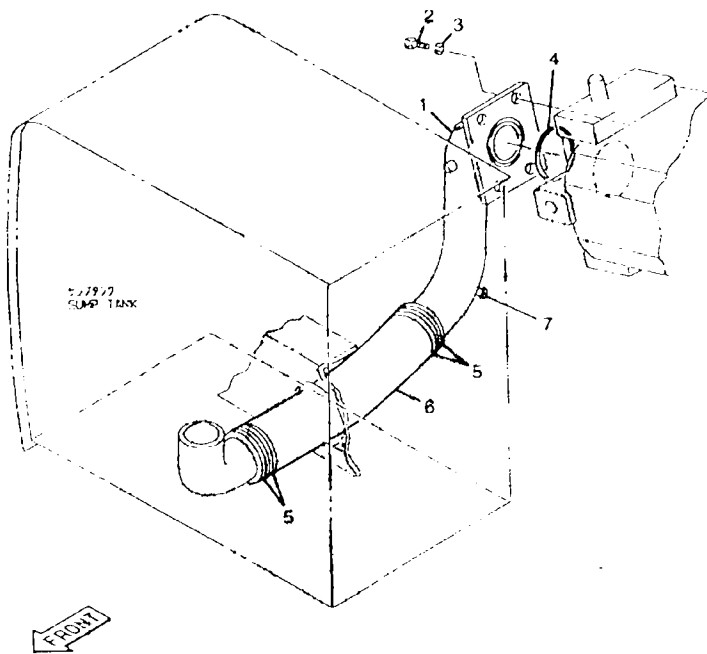
D



- E1** HOSE & PIPEWORK
E2 PUMP/MOTOR & PUMP DRIVE
E3 VALVES & HYDRAULIC
 FILTERS
E4 RAMS

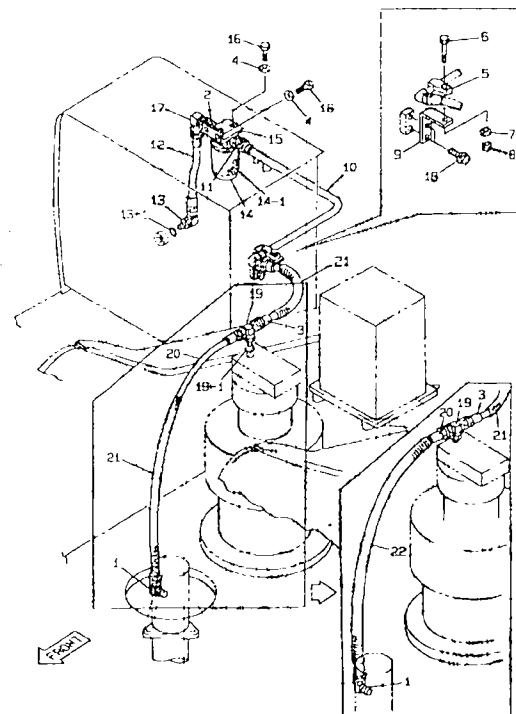
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E1-1-1 CIRCUIT, PUMP SUCTION



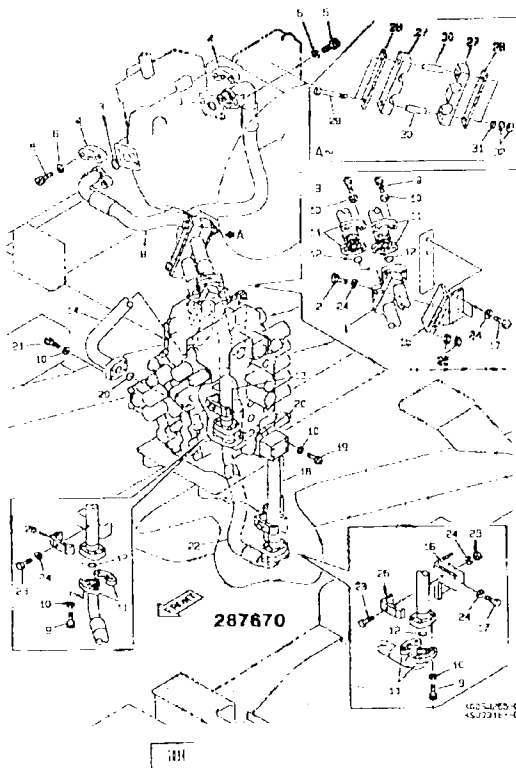
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E1-2-1 CIRCUIT, NEUTRAL PRESSURE



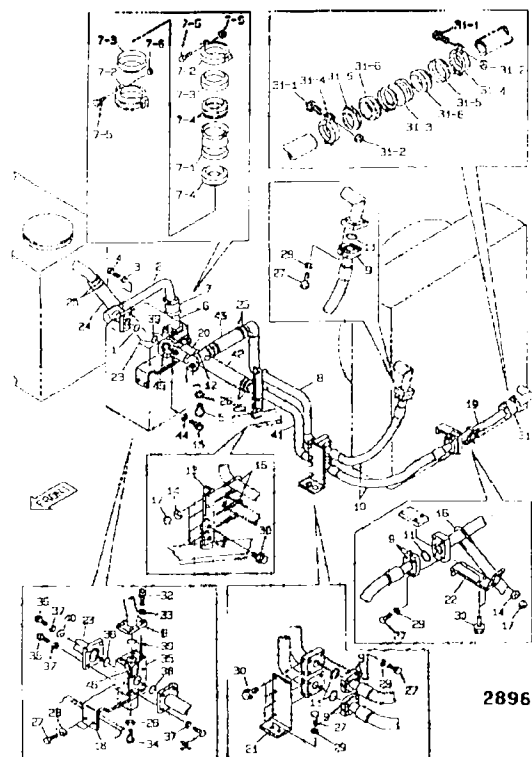
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E1-2-5 CIRCUIT, NEUTRAL PRESSURE

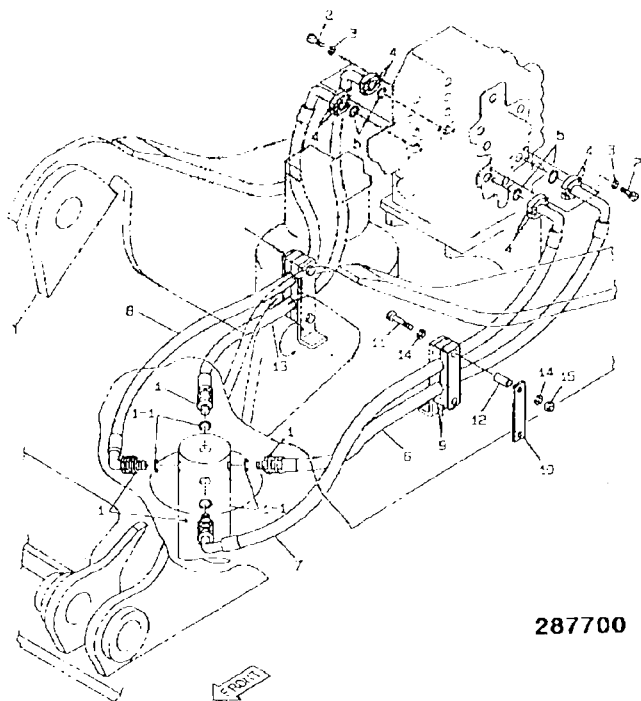


287670

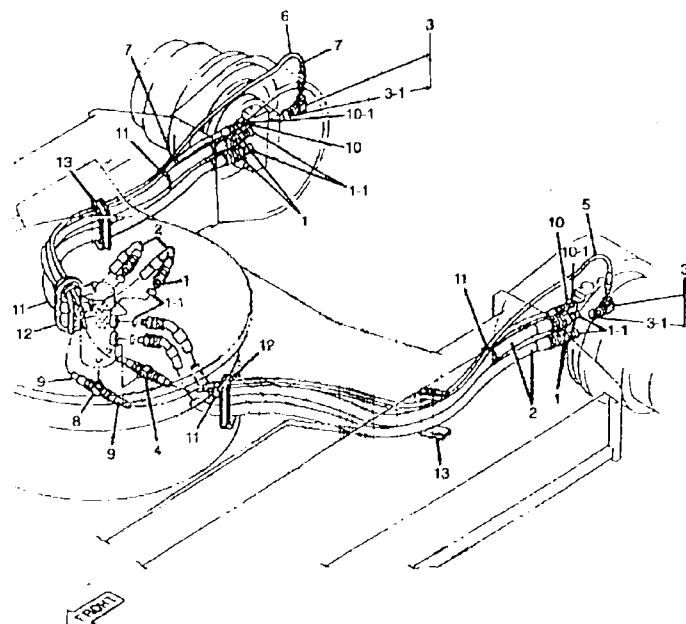
E1-3-5 CIRCUIT, NEUTRAL, RETURN & OIL COOLER



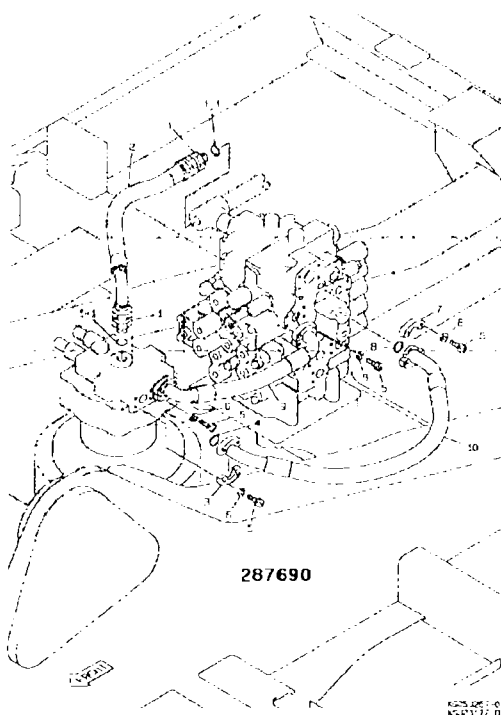
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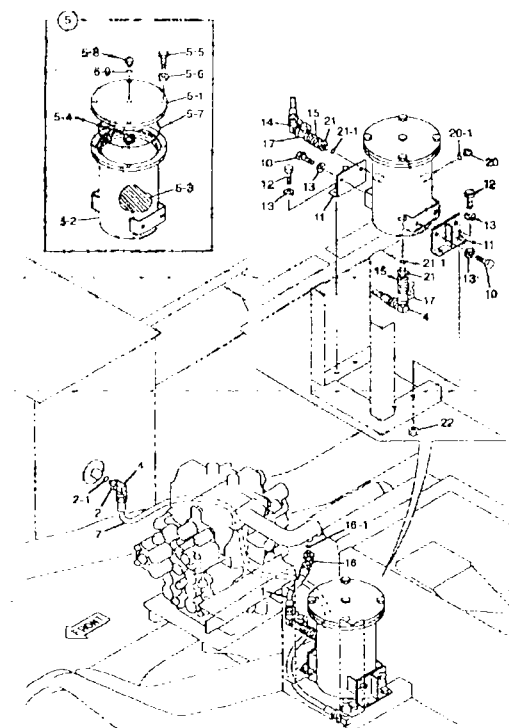
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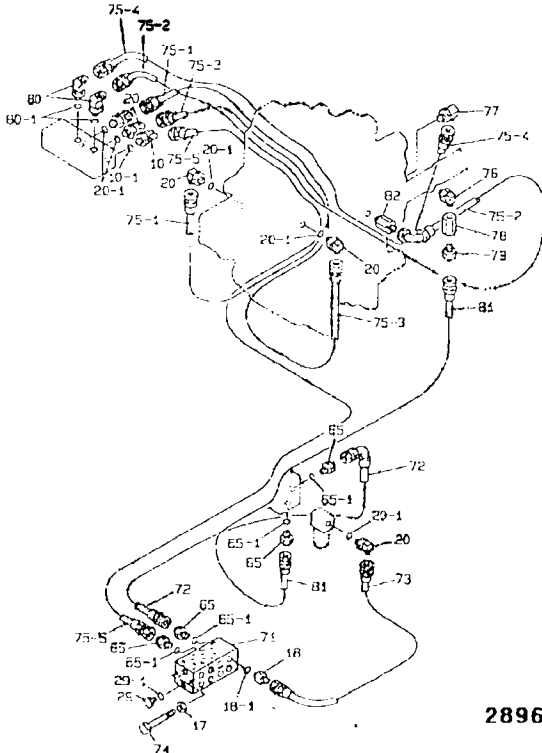
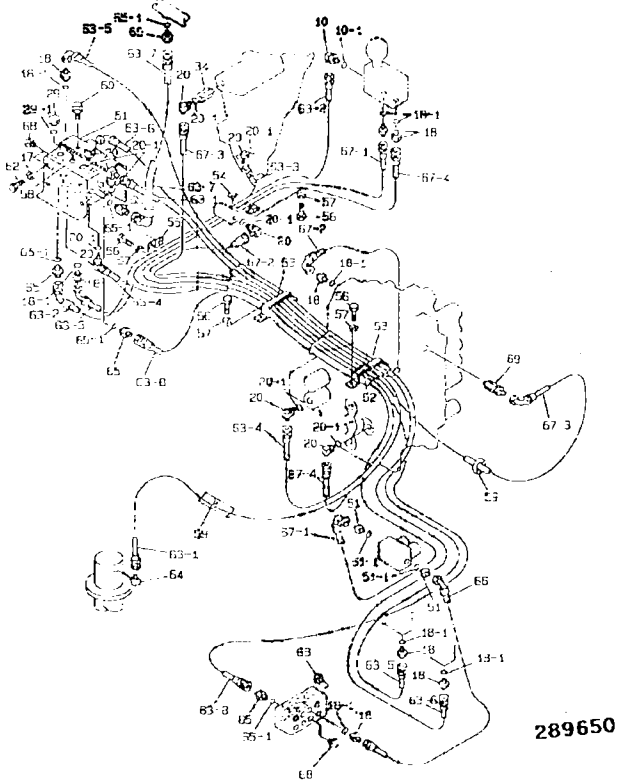
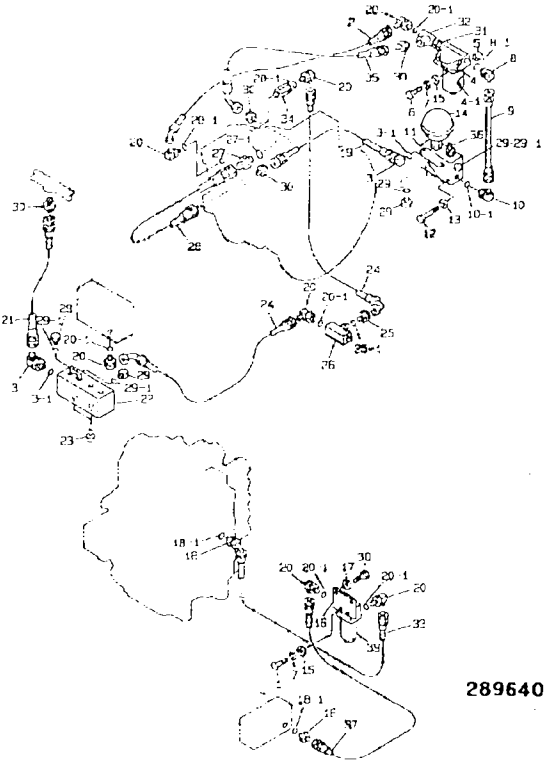
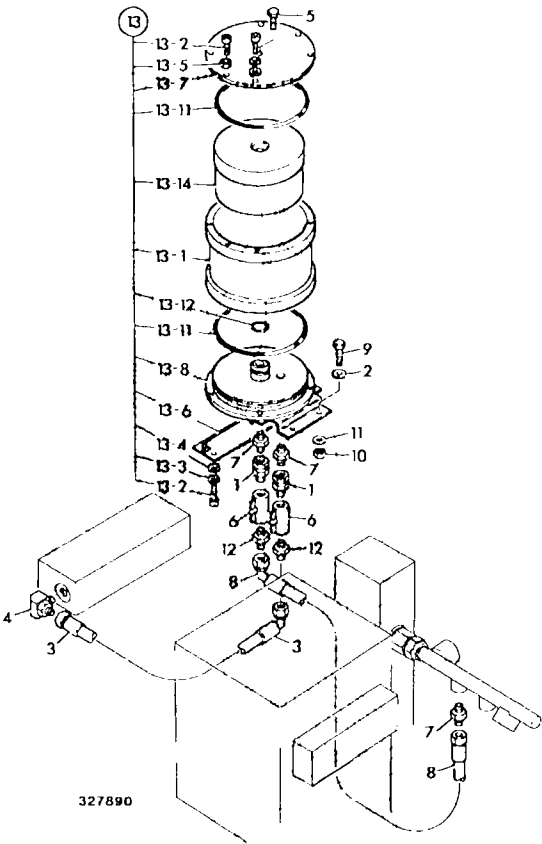
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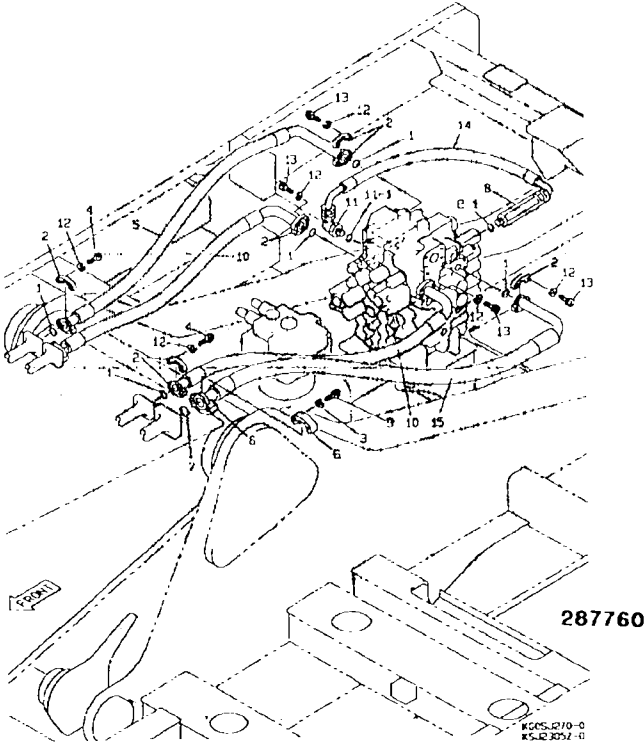
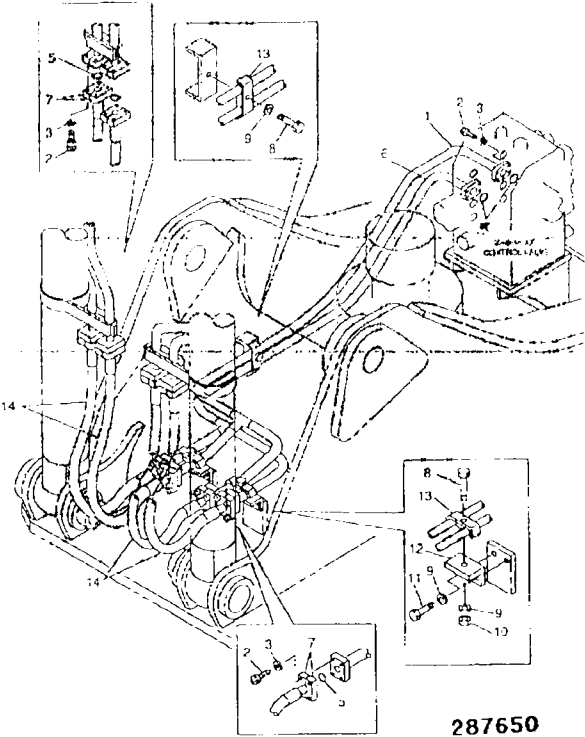
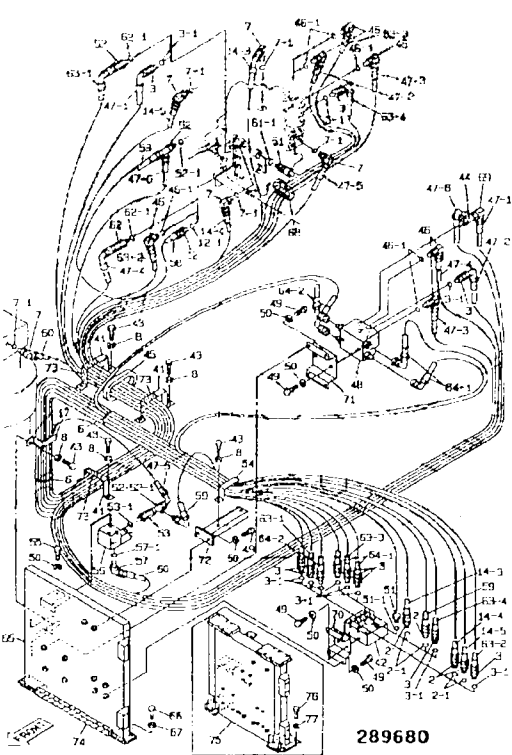
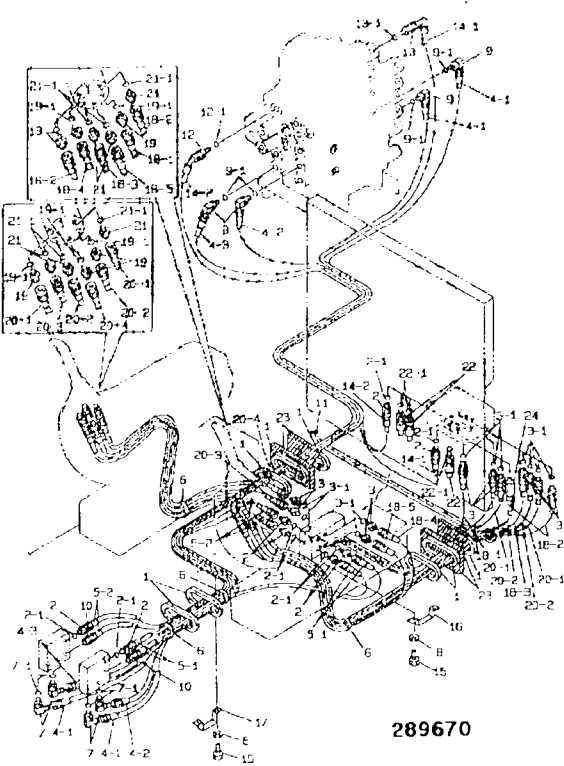


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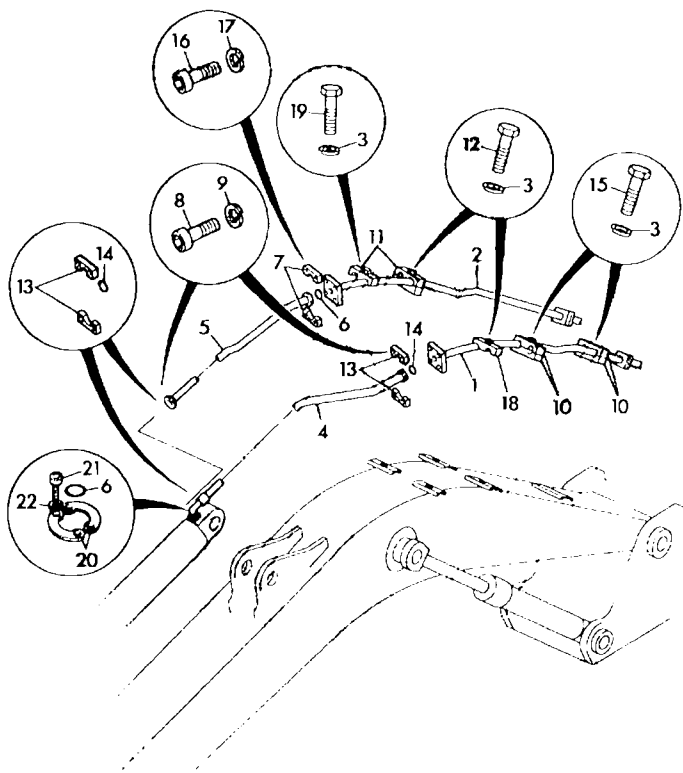


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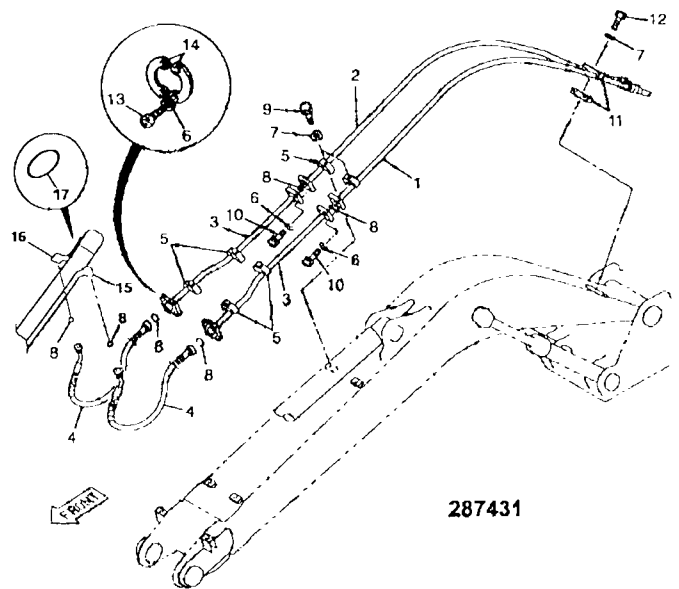


E1-22-1 CIRCUIT, DIPPER RAM, MONOBOOM



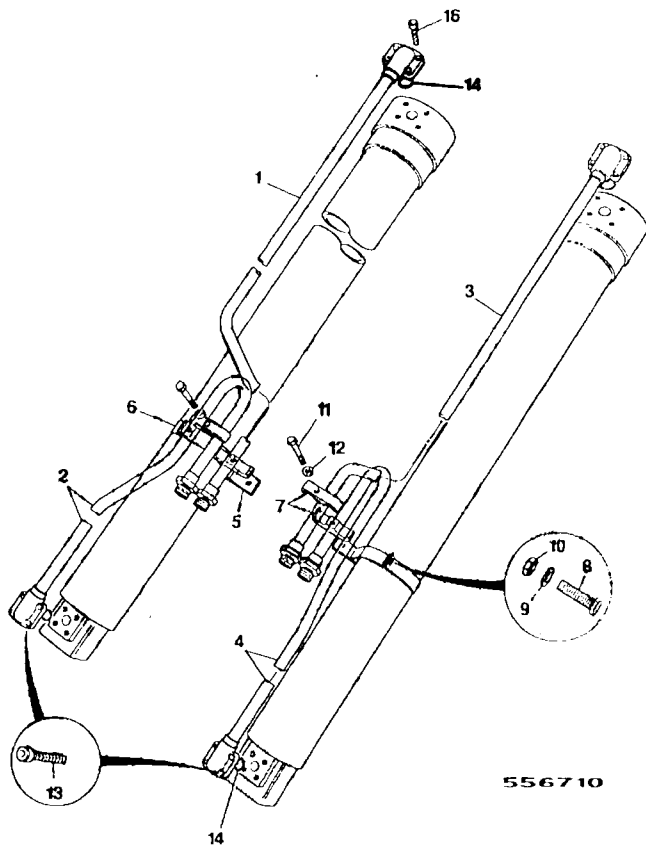
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E1-23-1 CIRCUIT, BUCKET RAM



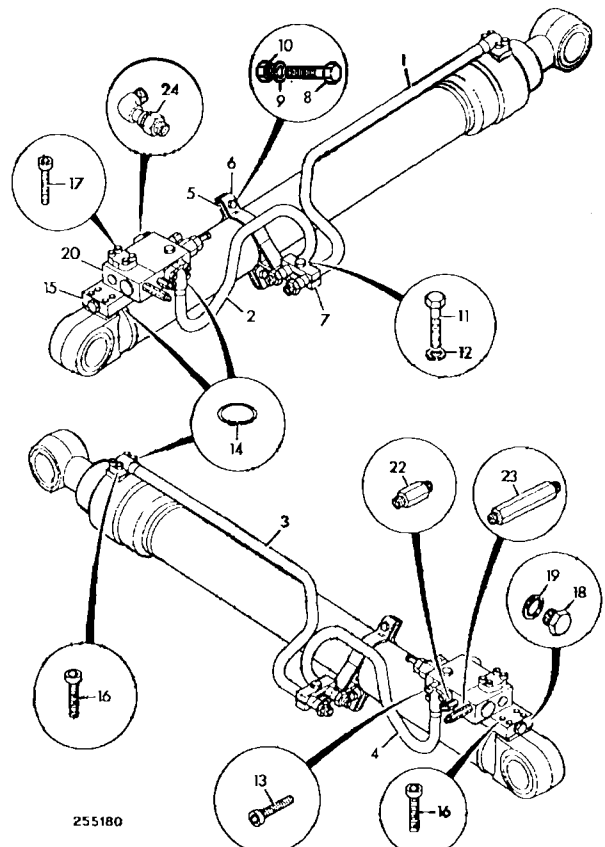
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E1-24-1 CIRCUIT, BOOM RAM, NONE HBCV



556710

E1-24-10 CIRCUIT, BOOM RAM, WITH HBCV



255180

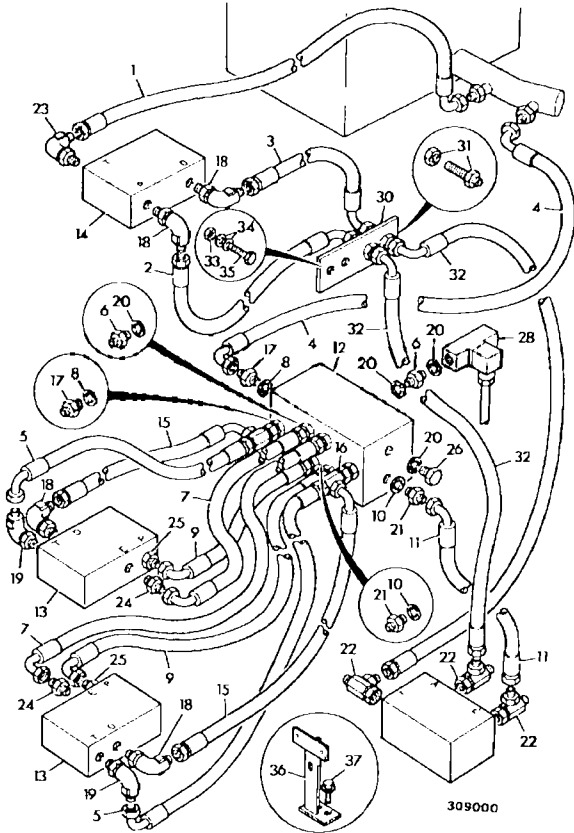


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Time of Publication

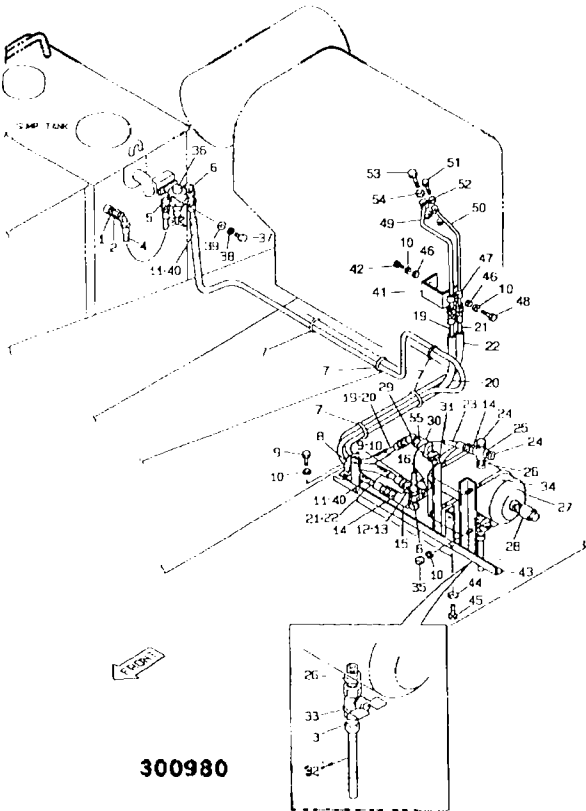
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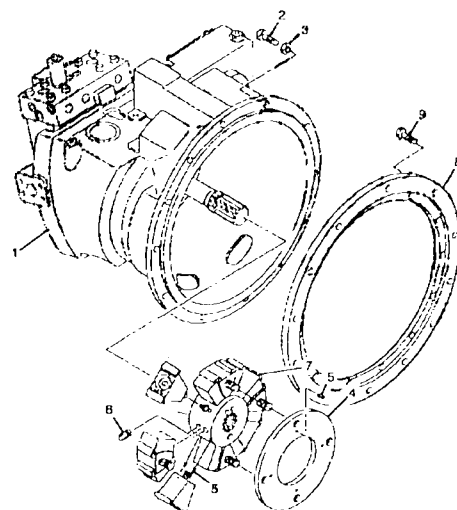
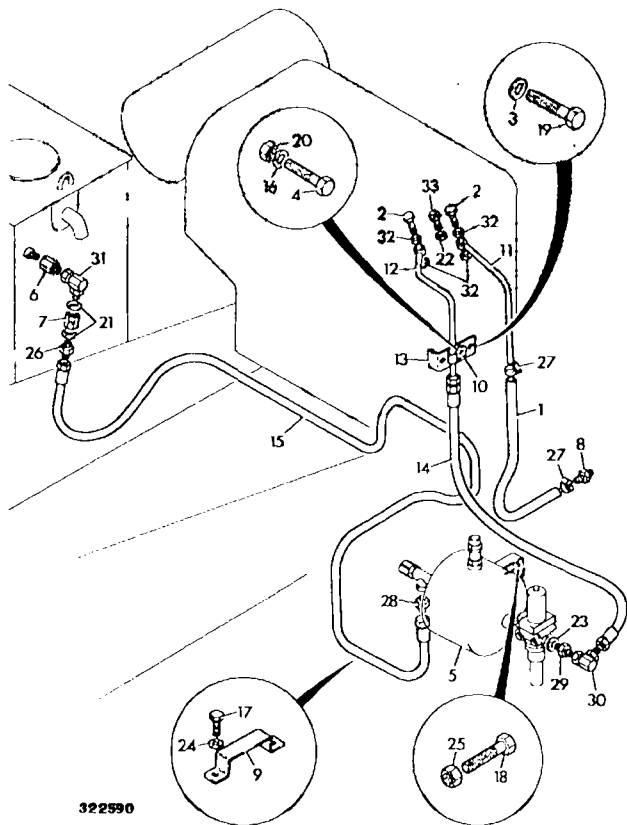
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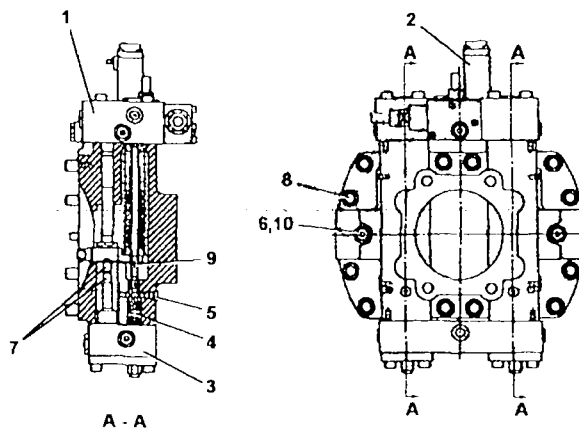
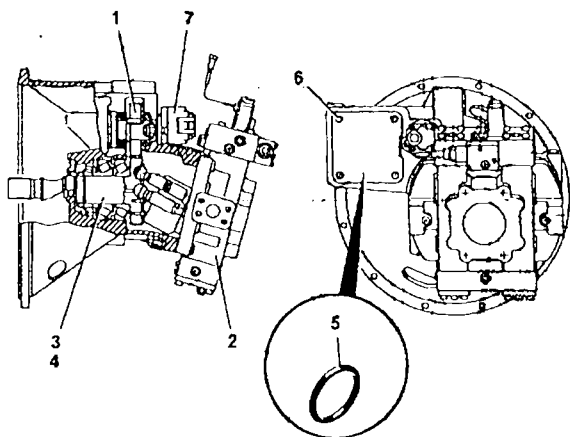
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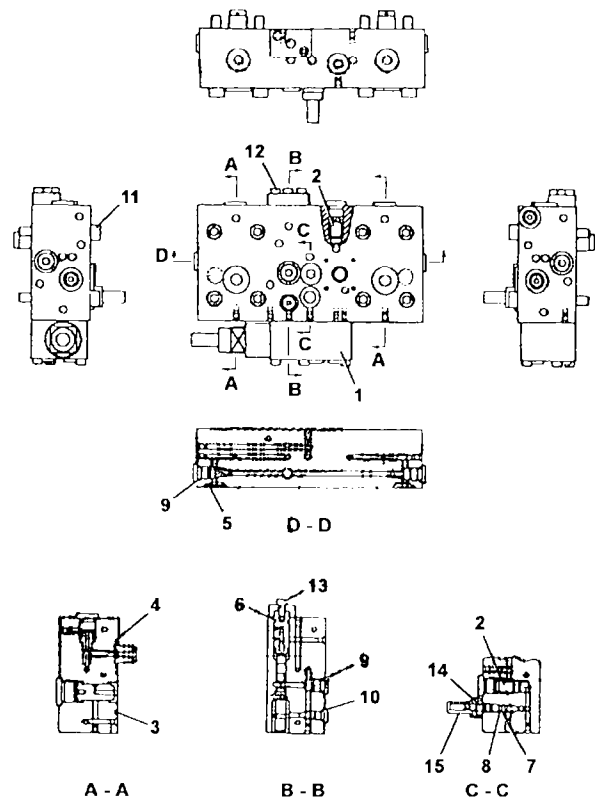




E2-1-3 PUMP, PISTON, MAIN HYDRAULIC PUMP, DRIVE GROUPS

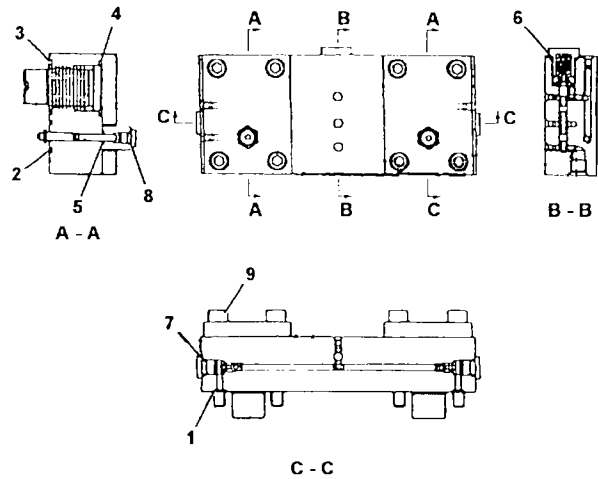


E2-1-5 REGULATOR ASSEMBLY, MAIN HYDRAULIC PUMP, FIG
2



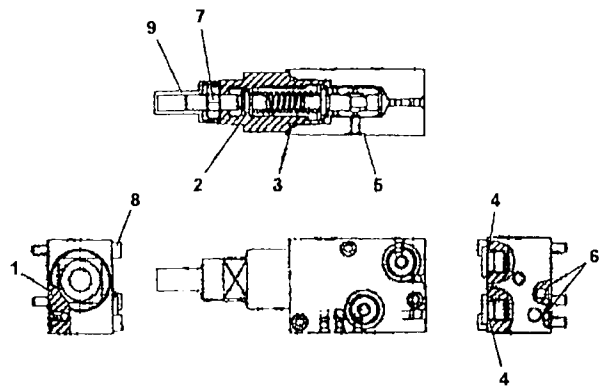
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E2-1-6 COVER ASSEMBLY, MAIN HYDRAULIC PUMP



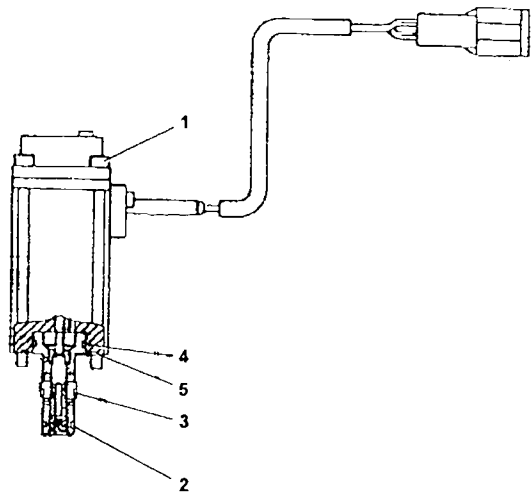
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E2-1-7 THROTTLE, VALVE ASSEMBLY

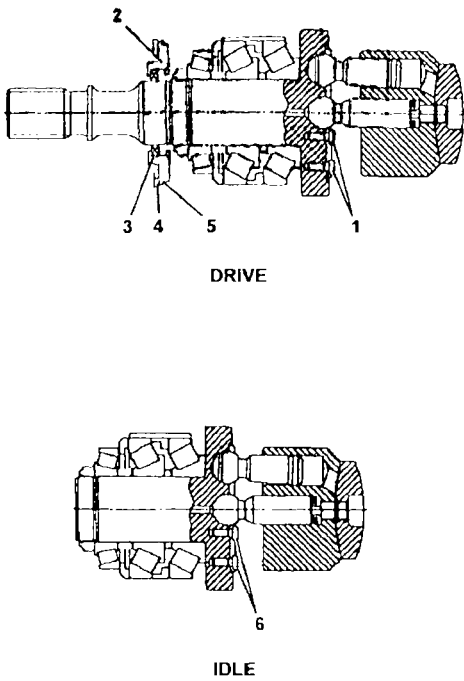


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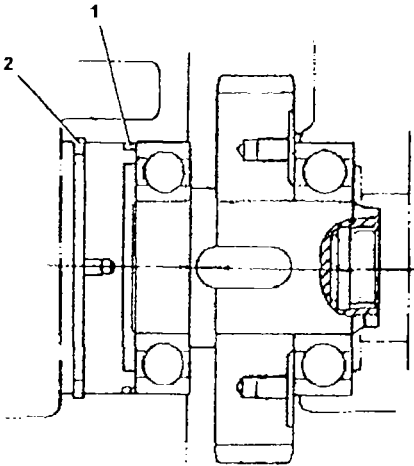
E2-1-8 PROPORTIONAL, CONTROL VALVE



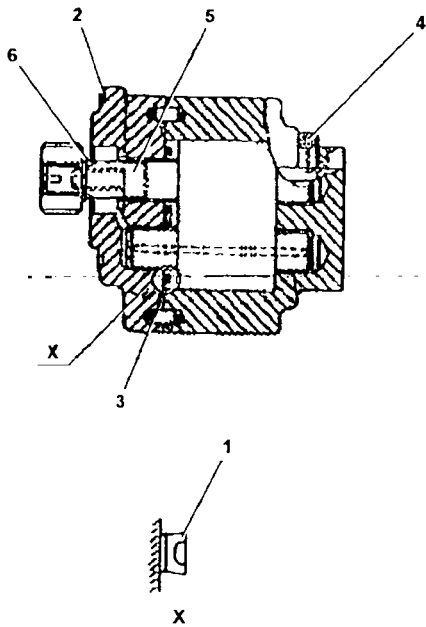
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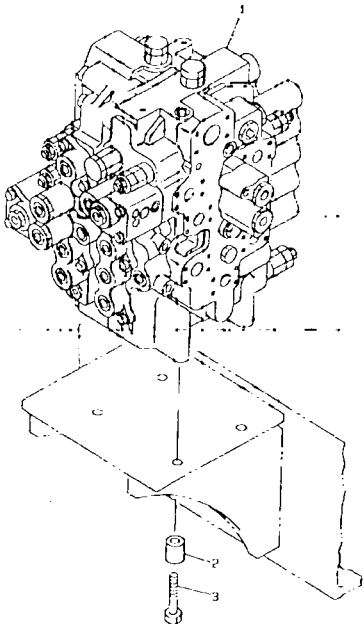
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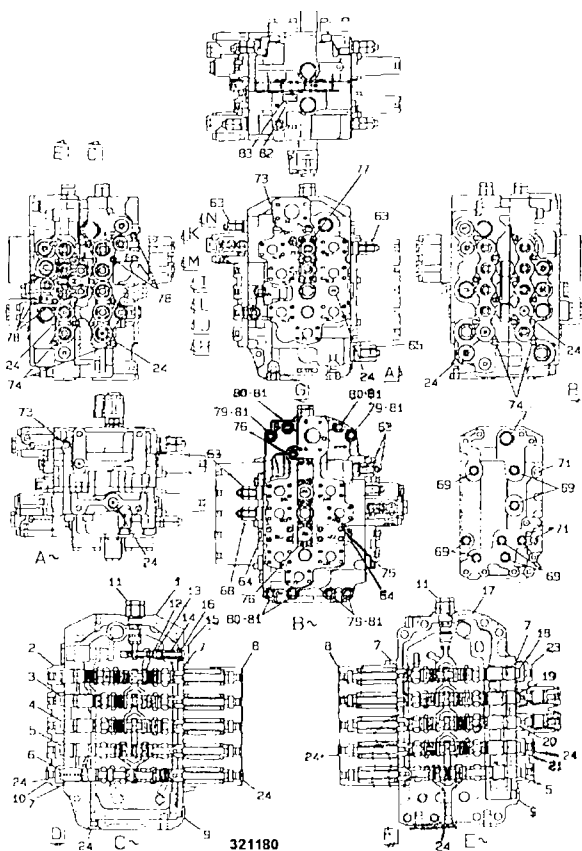


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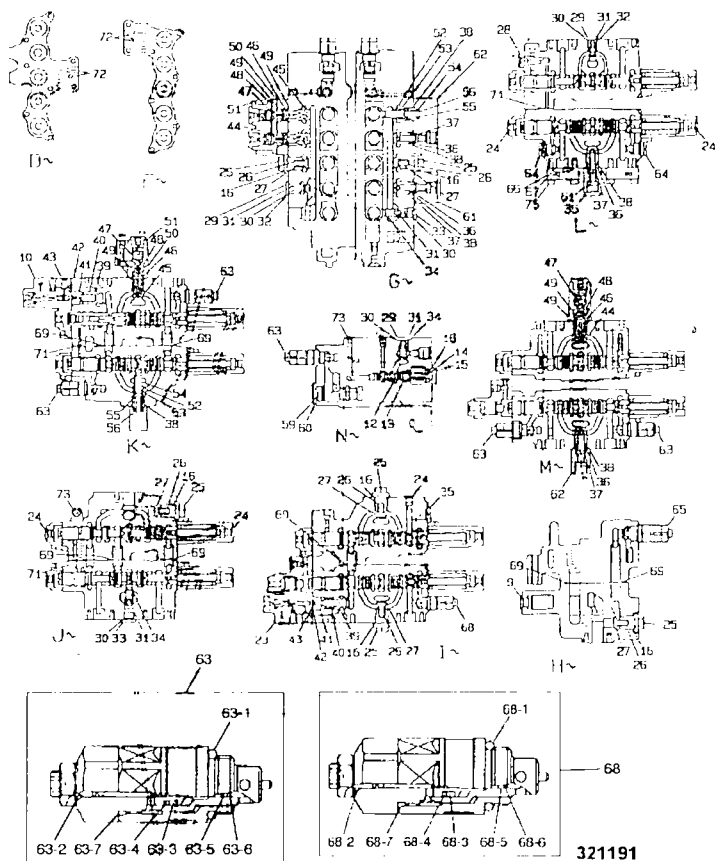


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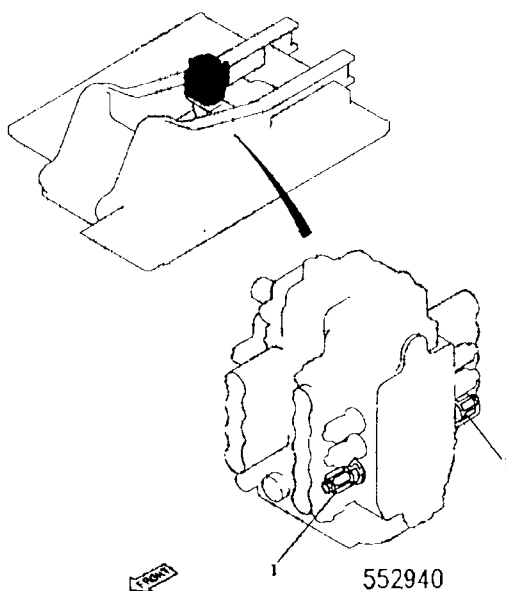
E3-2-1 VALVE, CONTROL, COMPONENTS FIG 1



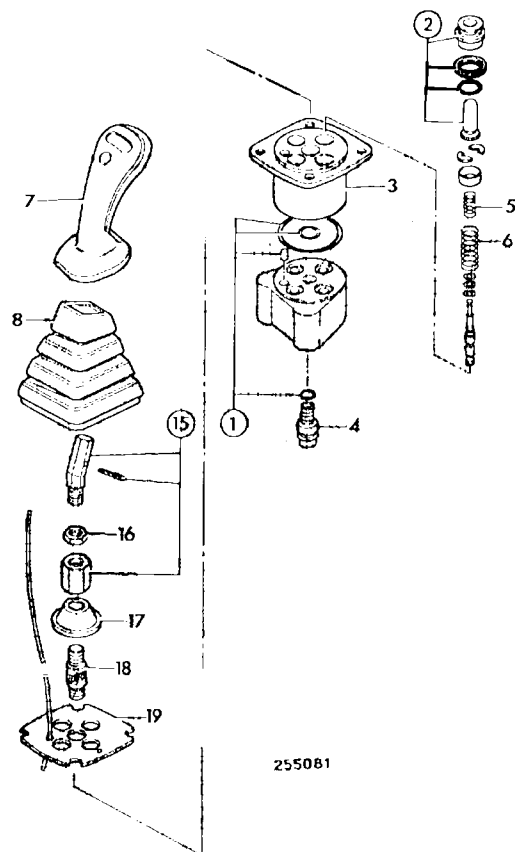
E3-2-2 VALVE, CONTROL, COMPONENTS FIG 2



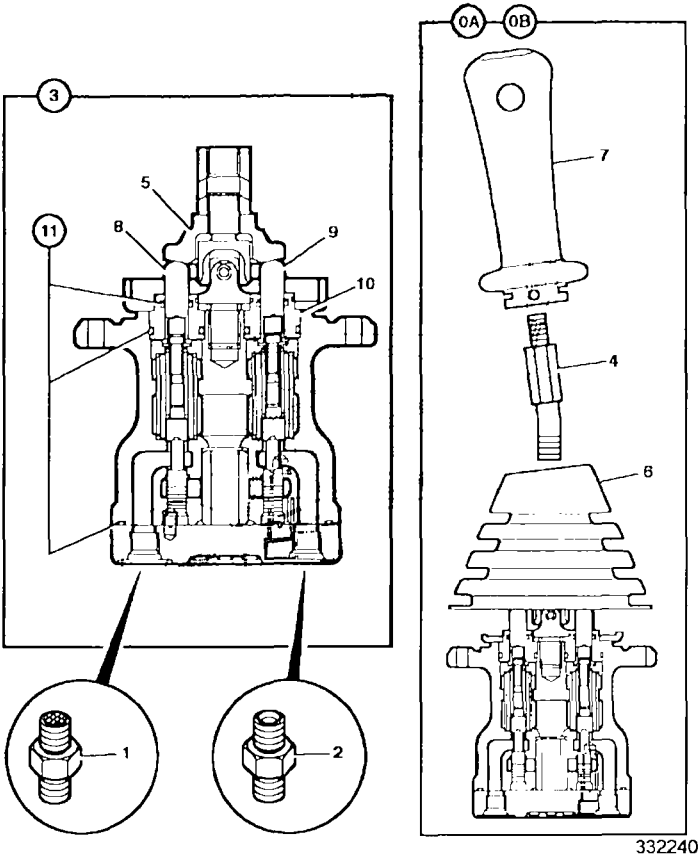
E3-2-45 VALVE, RELIEF, SERVICE PORT



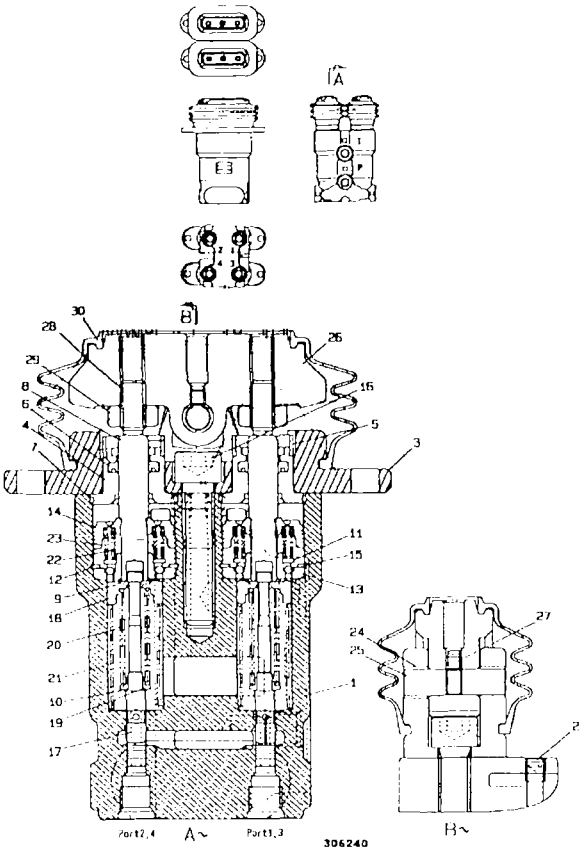
E3-6-1 VALVE, HAND CONTROL, SERVO



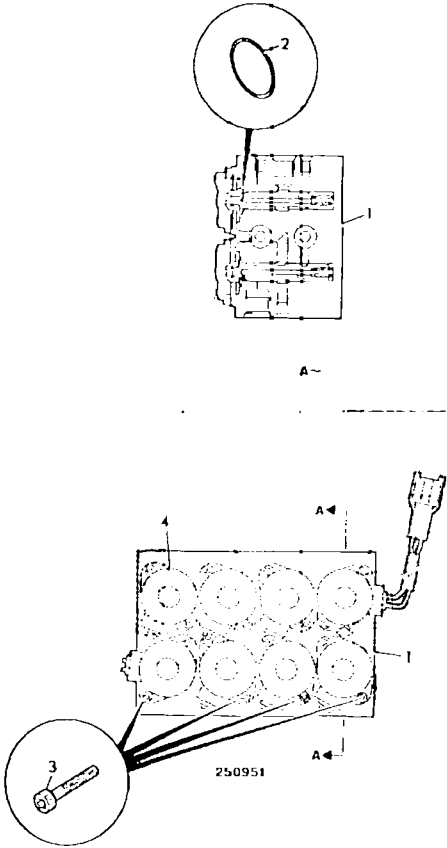
E3-6-3 VALVE, HAND CONTROL, SERVO



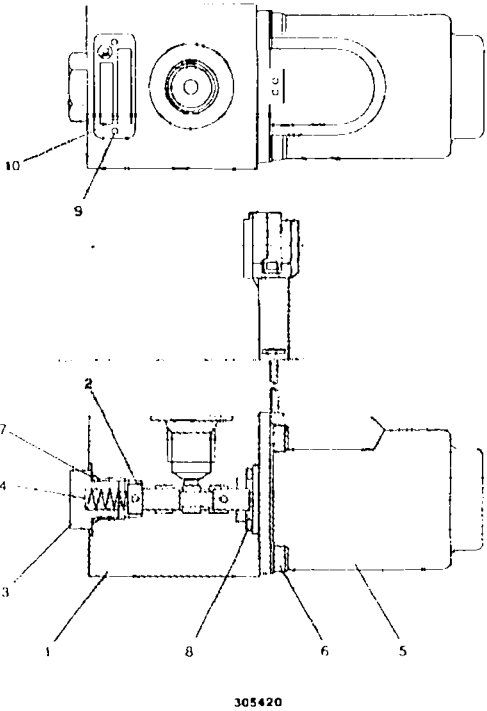
E3-7-2 VALVE, FOOT CONTROL, SERVO



E3-8-1 VALVE SOLENOID



E3-9-1 VALVE, SOLENOID



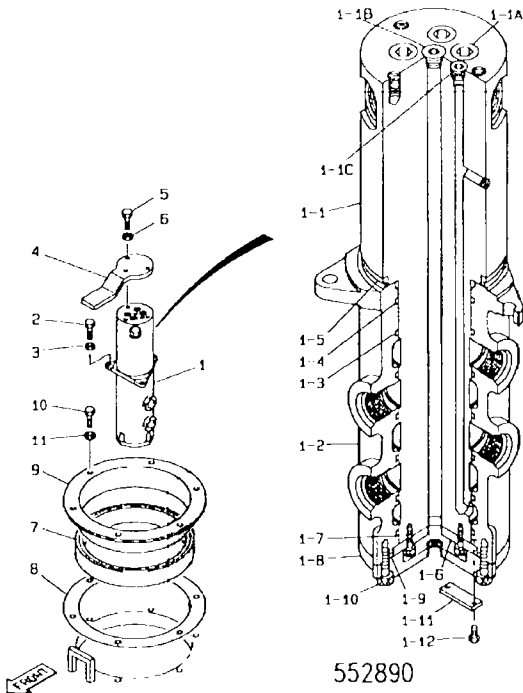
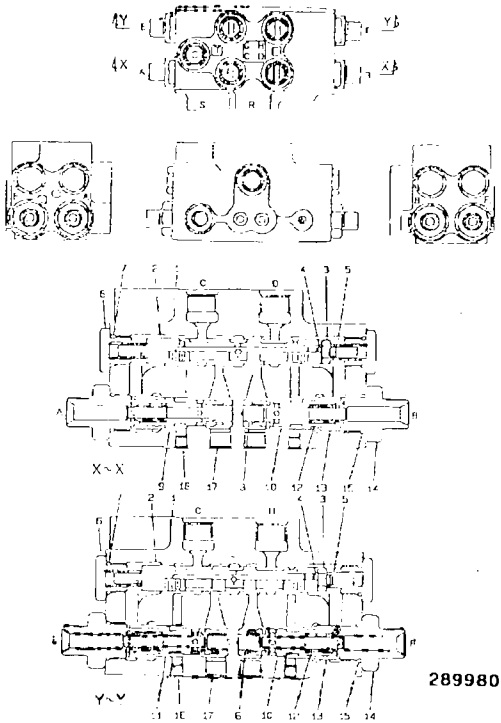
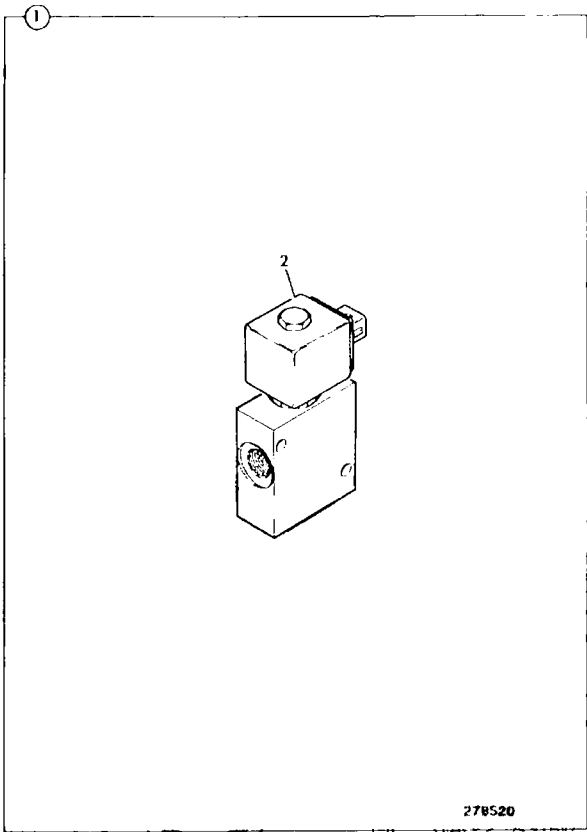


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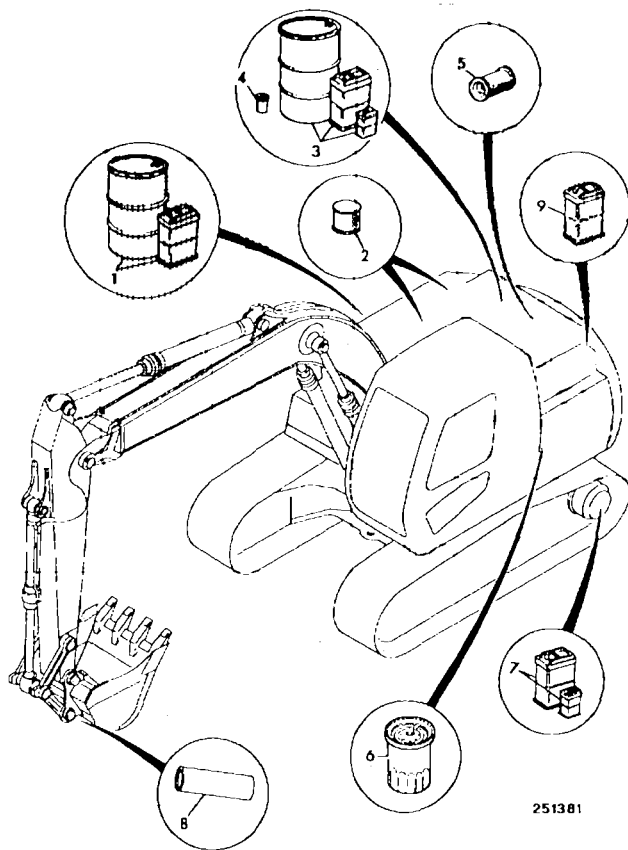
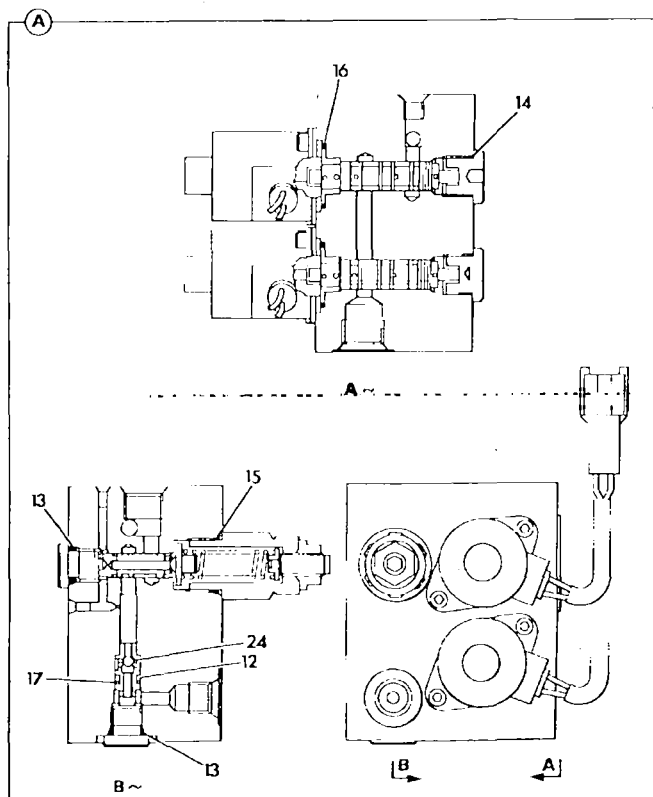
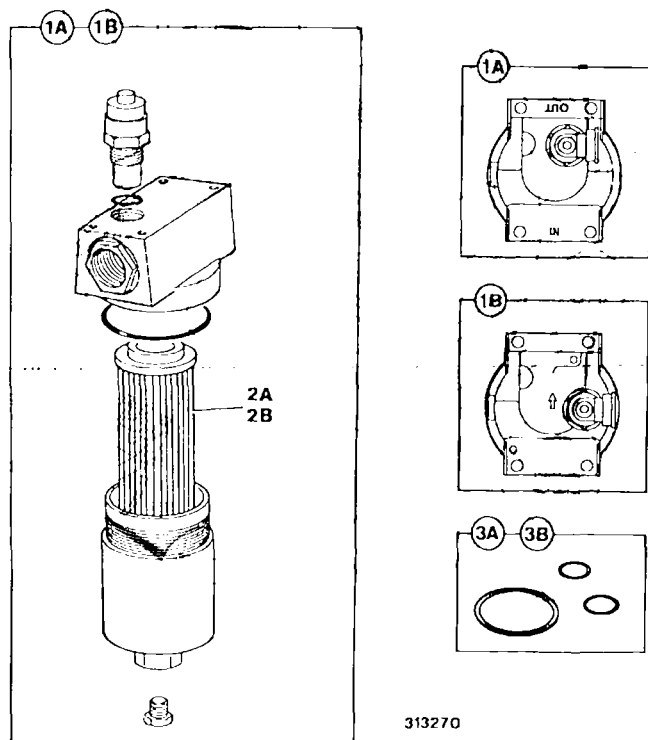
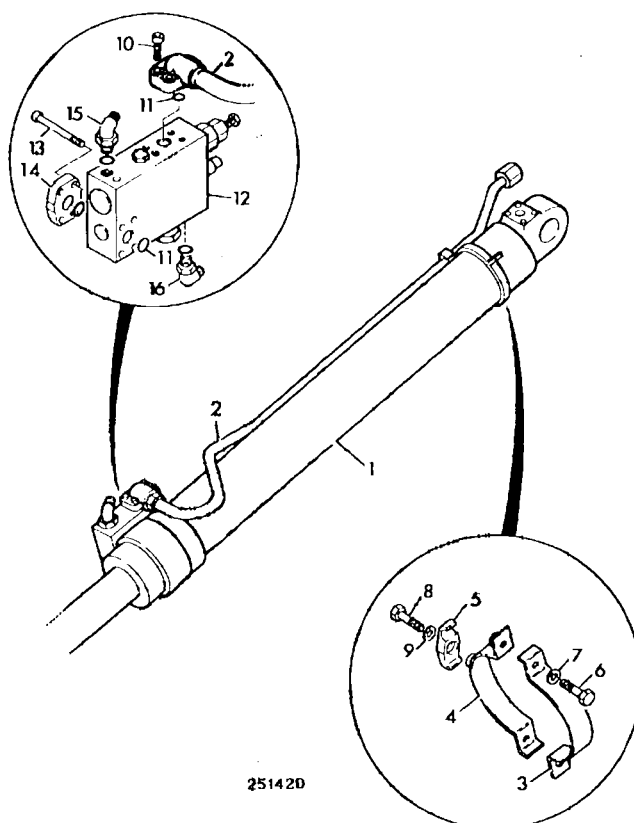
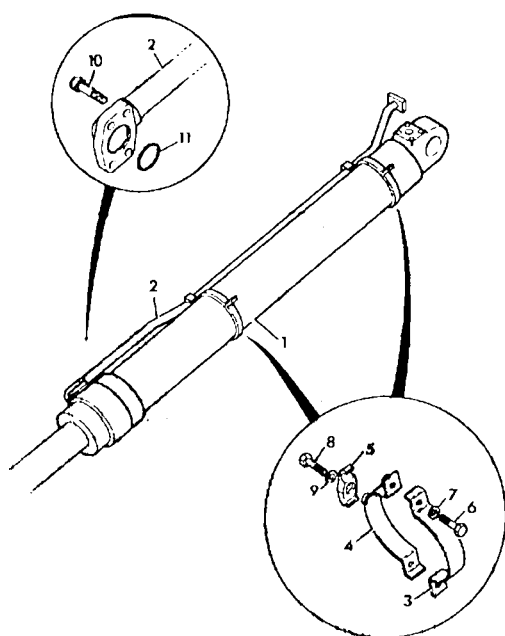
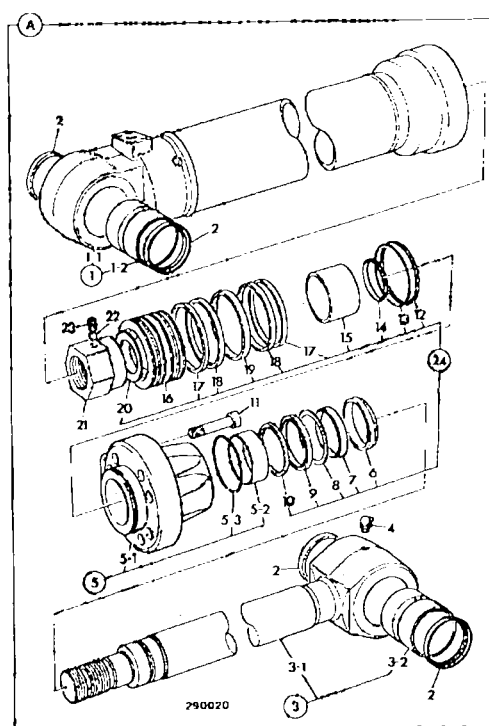
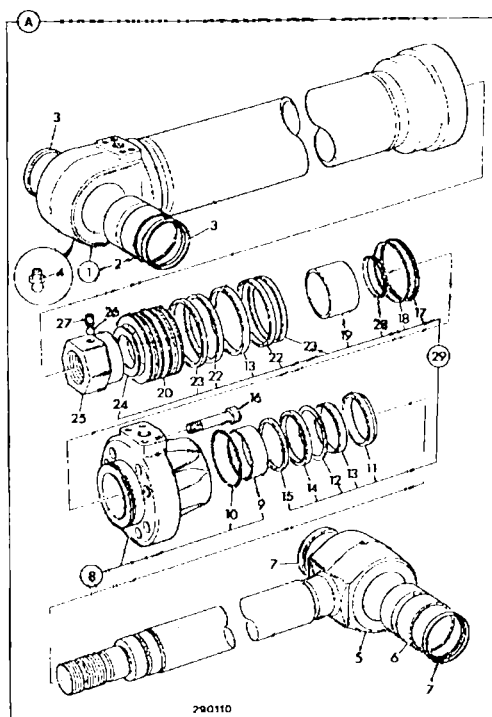
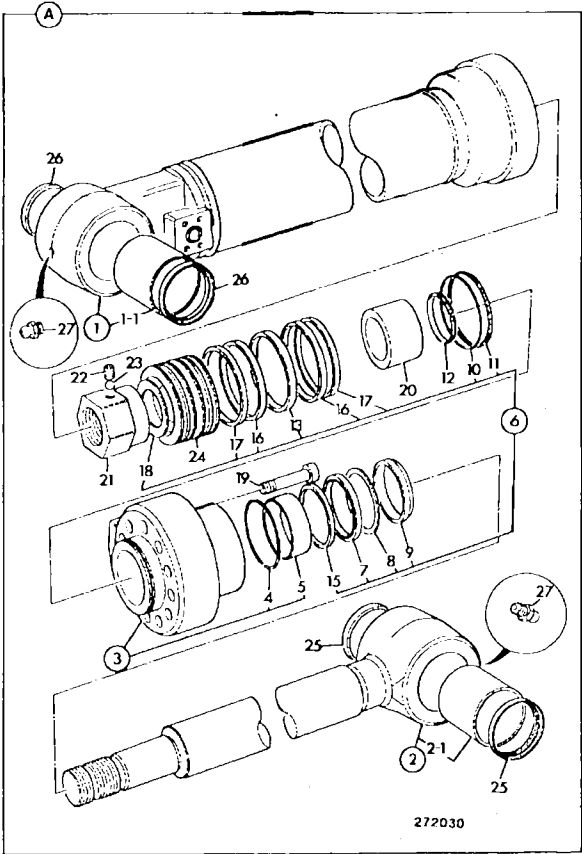


Illustration Not Available at
Time of Publication







F4 SLEW/TRACK GEARBOXES

F

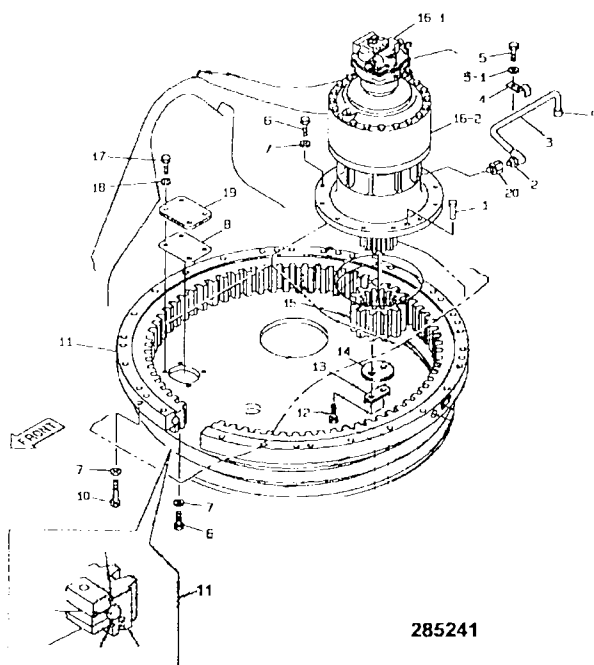
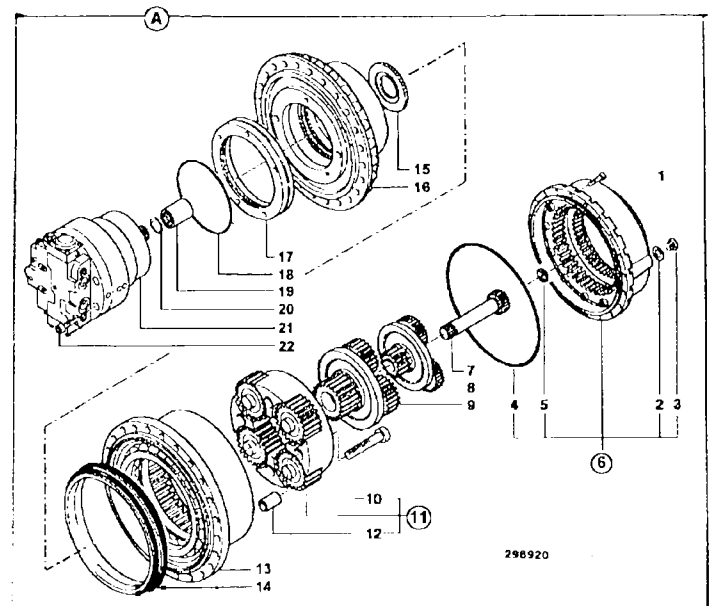
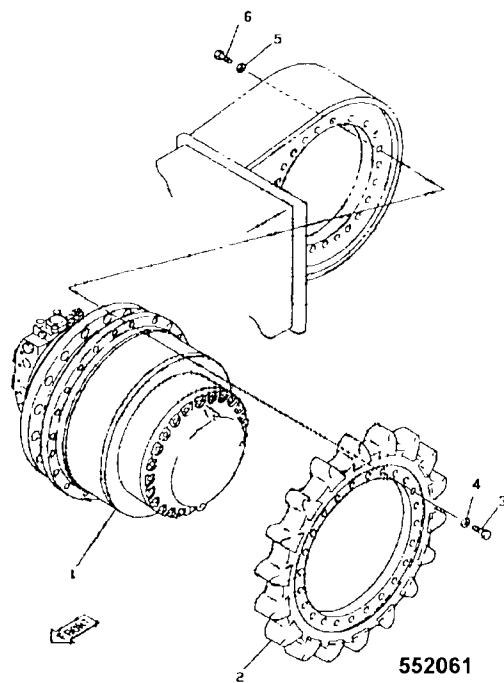
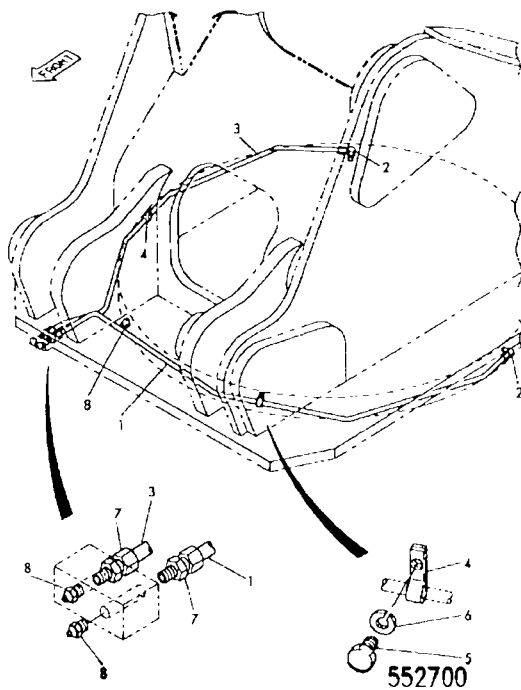
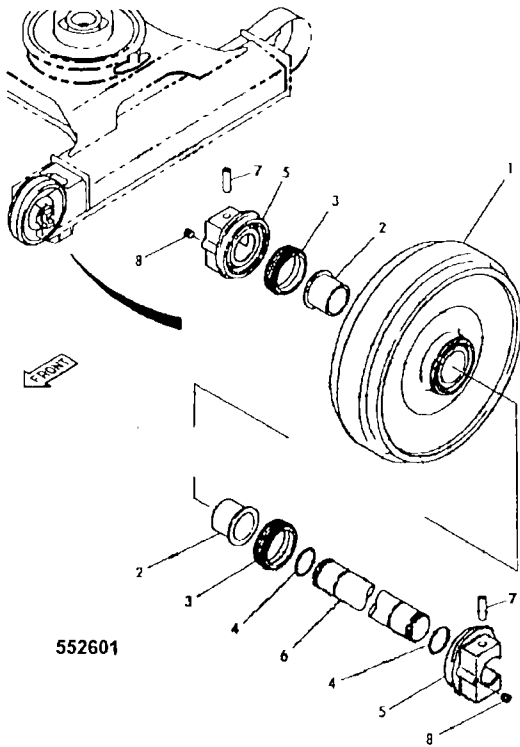
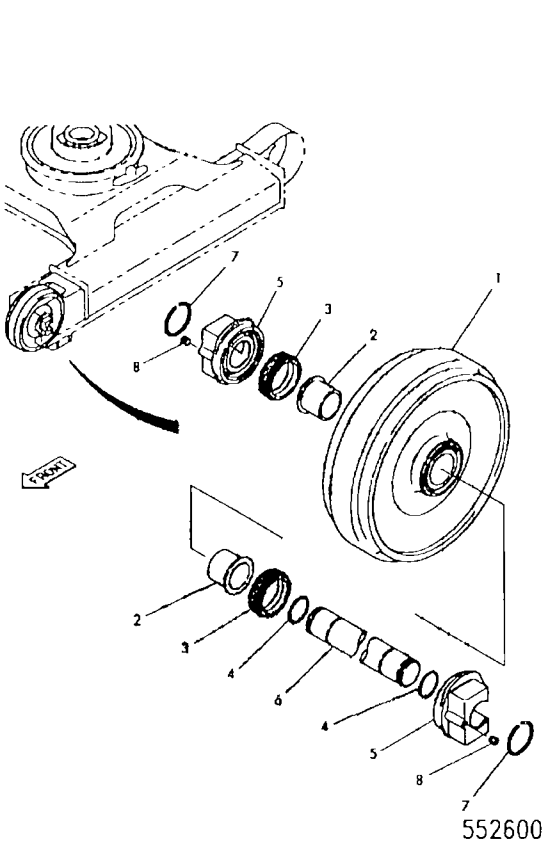
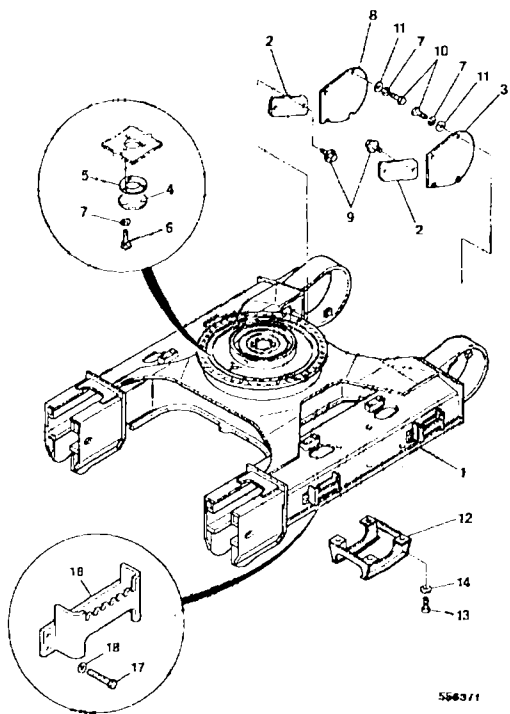
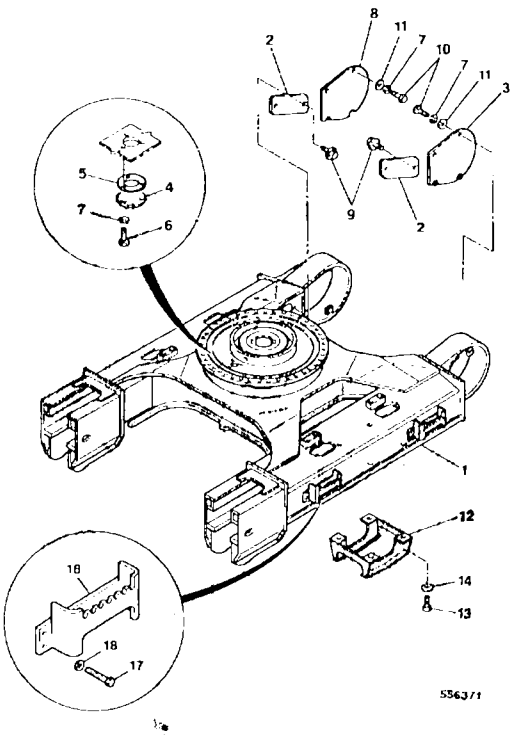


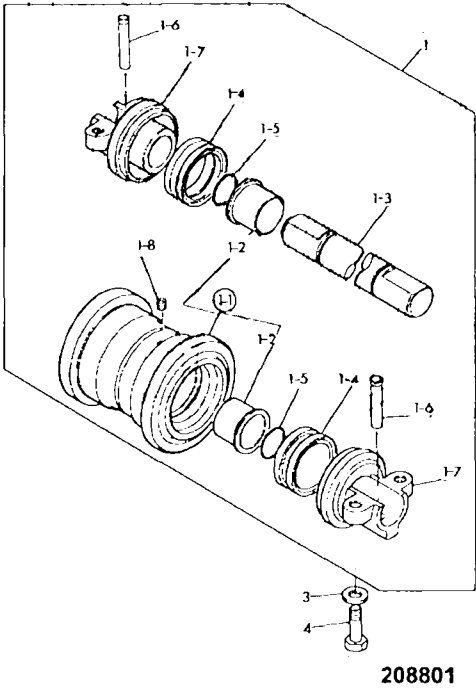
Illustration Not Available at
Time of Publication



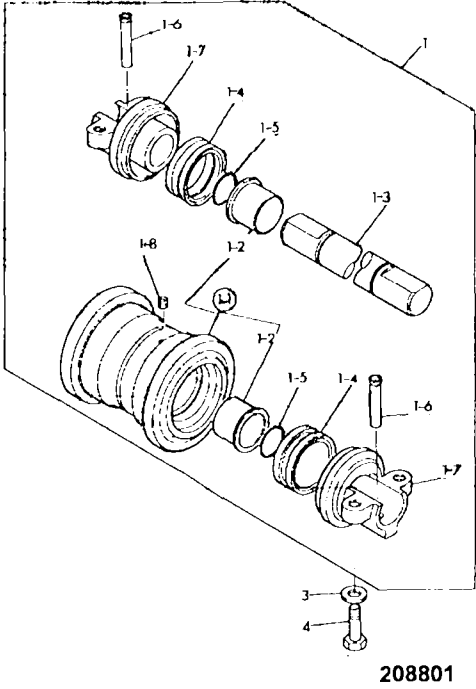
J1 TRACK, GEAR/
UNDERCARRIAGE

J

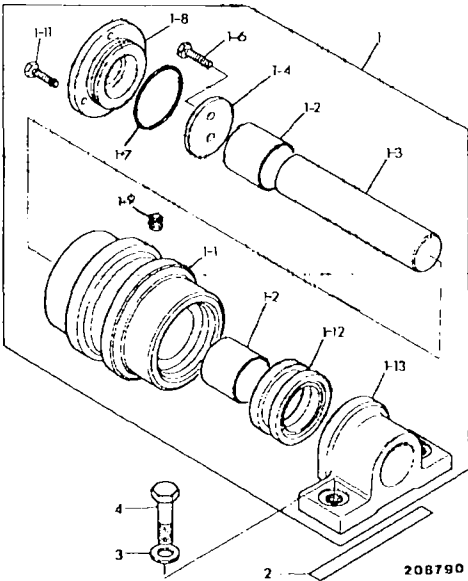




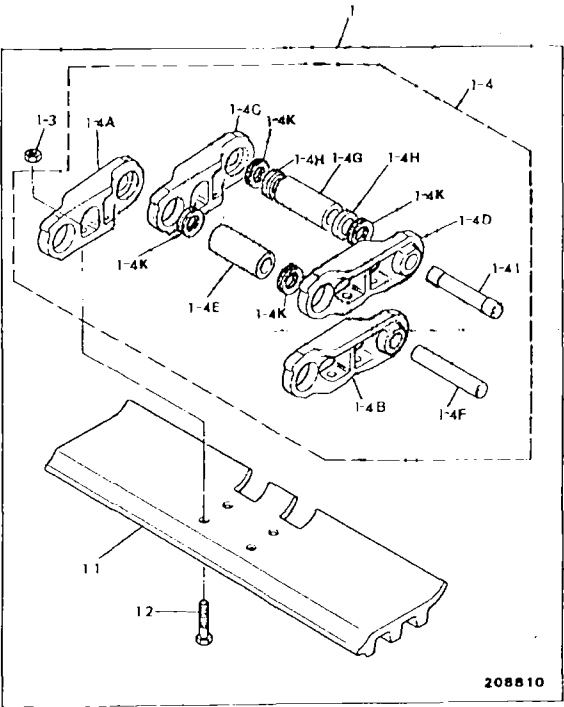
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208801



208790

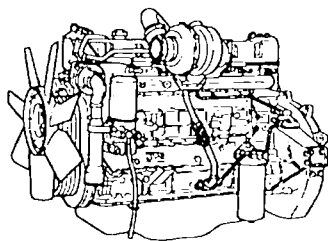


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K

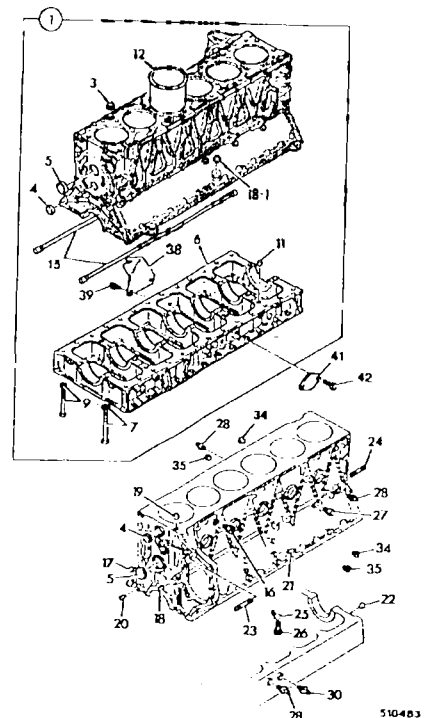
- K1 ENGINE BLOCK & SUB-ASSEMBLIES
- K2 CYLINDER HEAD & SUB-ASSEMBLIES
- K3 INDUCTION & EXHAUST SYSTEMS
- K4 SYSTEM, COOLING
- K5 SYSTEM, LUBRICATION
- K6 SYSTEM, FUEL
- K7 EQUIPMENT, AUXILIARY
- K8 GASKET SETS

K1-1-1 ENGINE, COMPLETE



512491

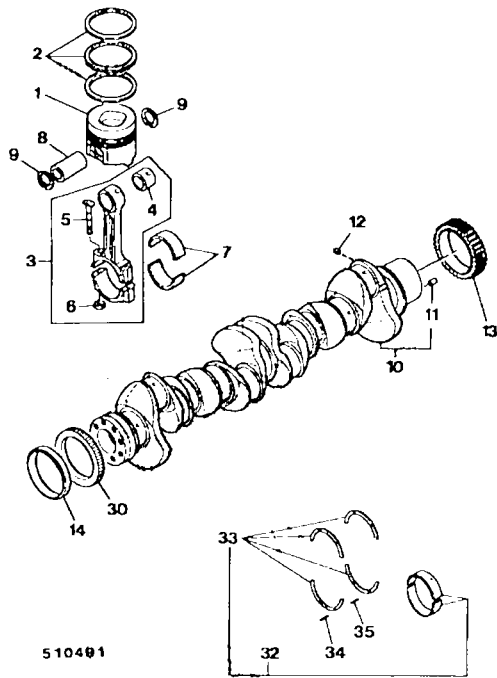
K1-3-1 BLOCK ASSEMBLY



510483

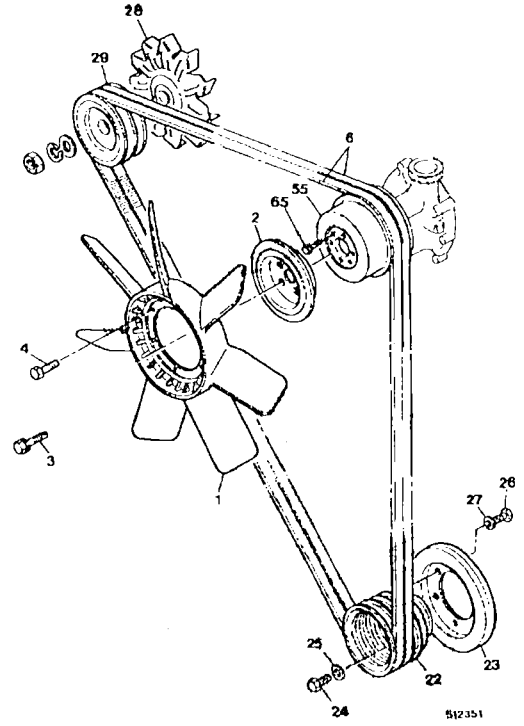
K1-4-1

CRANKSHAFT, BEARINGS, PISTONS & CON-RODS



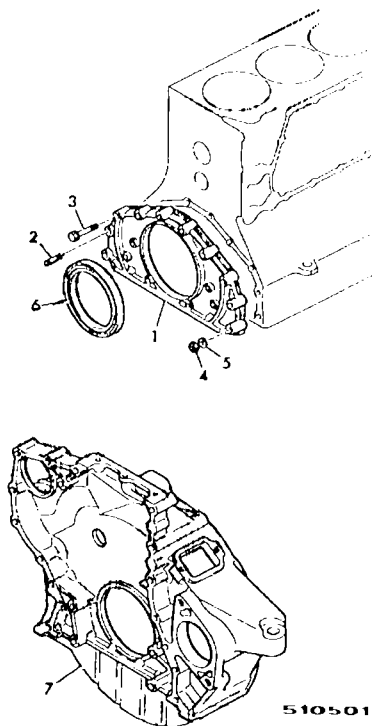
K1-5-1

FANS, PULLEYS, & FAN BELT



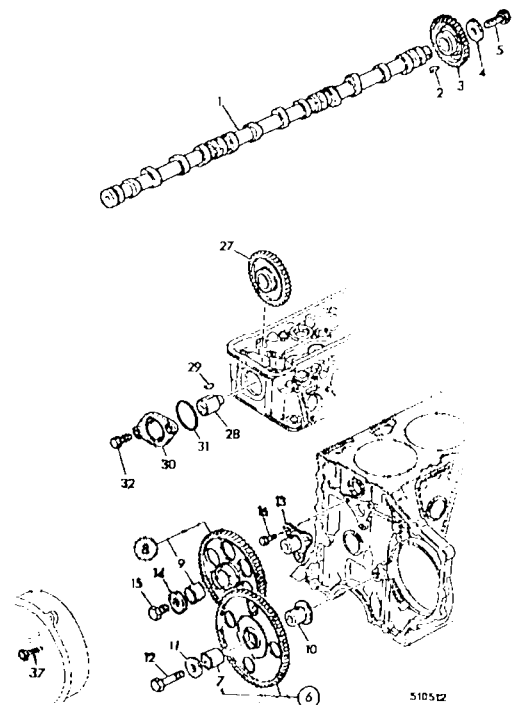
K1-6-1

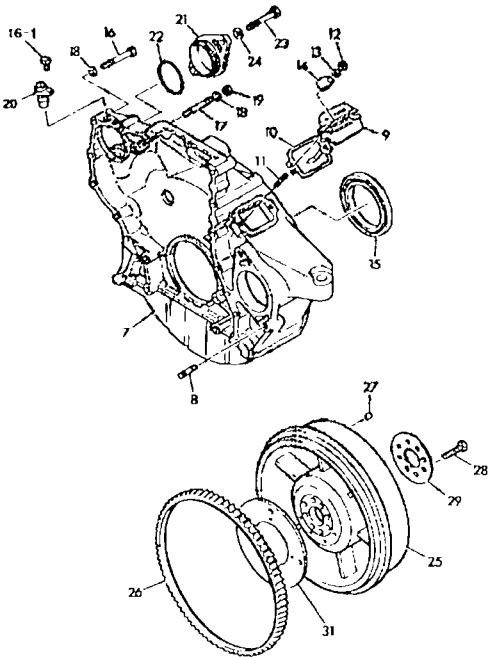
TIMING CASE, & FRONT COVER



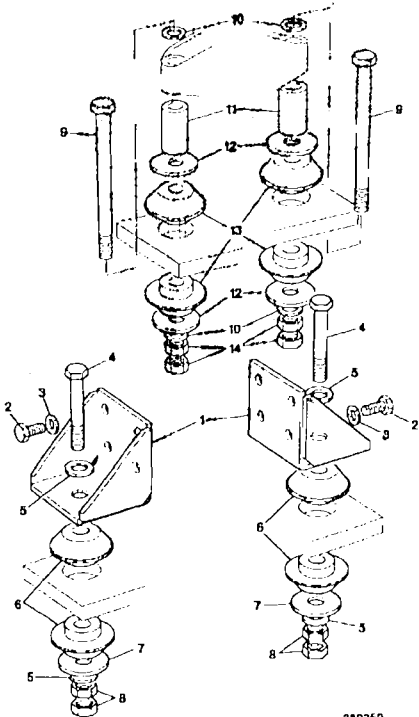
K1-6-2

CAMSHAFT, & TIMING GEARS

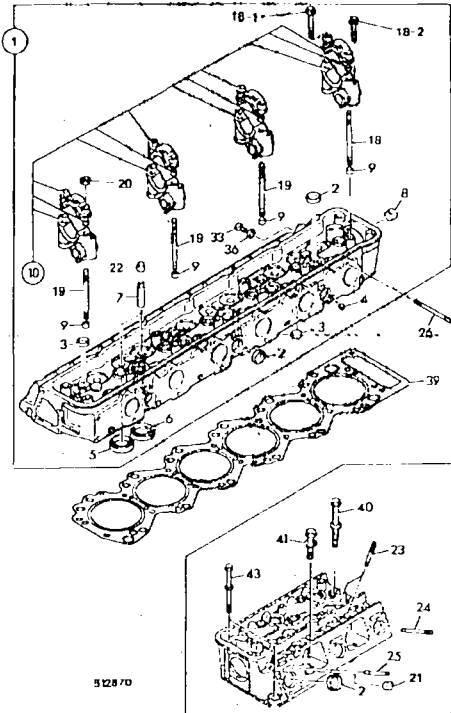




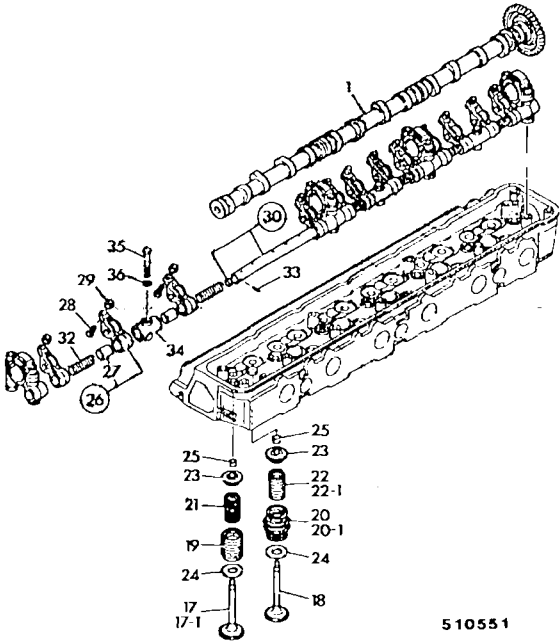
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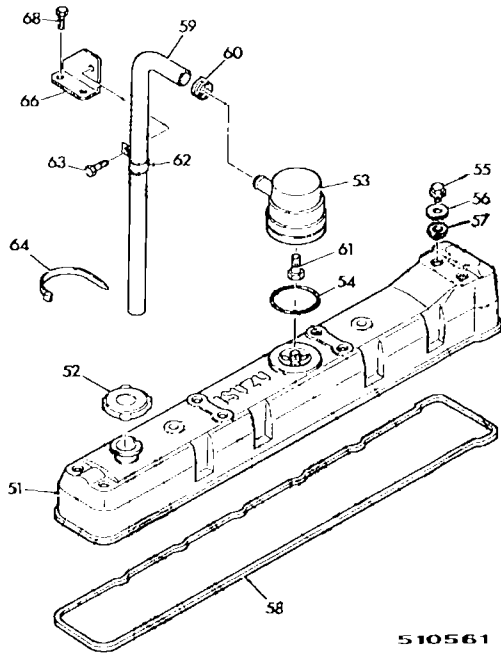


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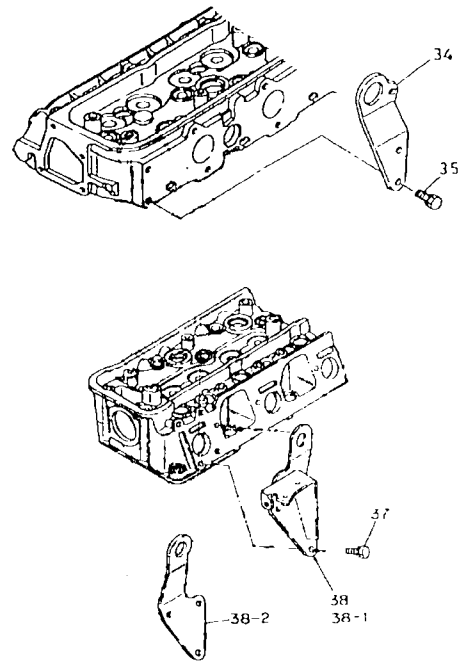
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K2-3-1 ROCKER COVER

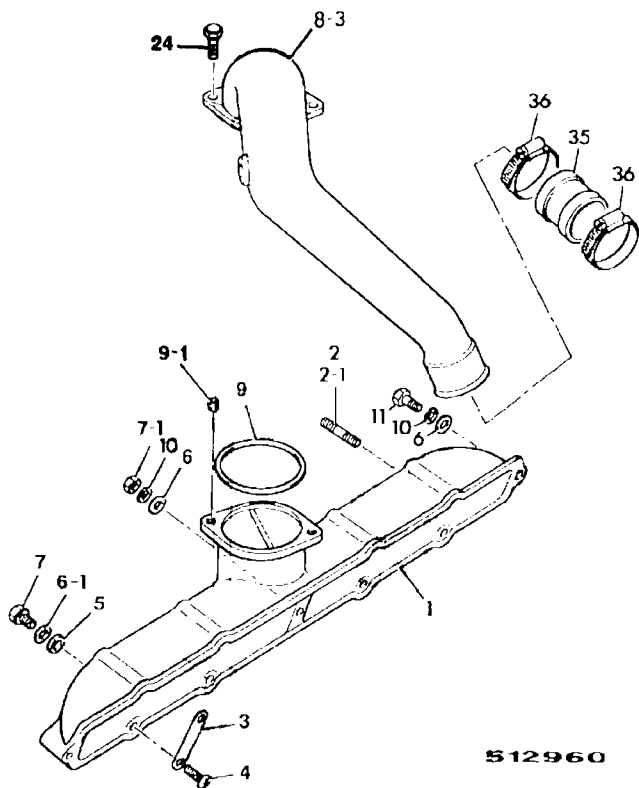


K2-4-1 LIFTING PLATES, ENGINE

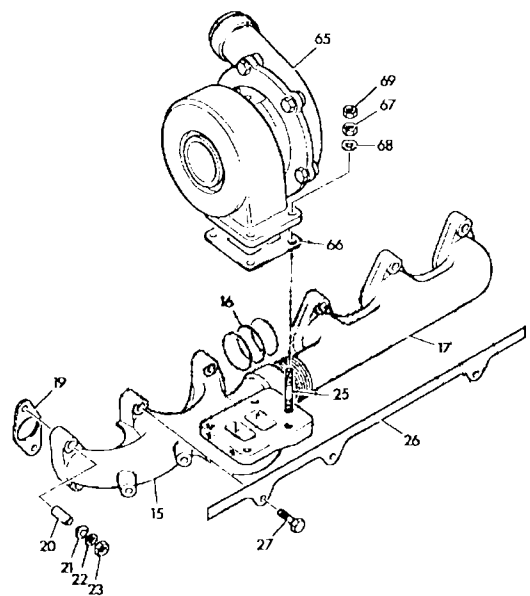
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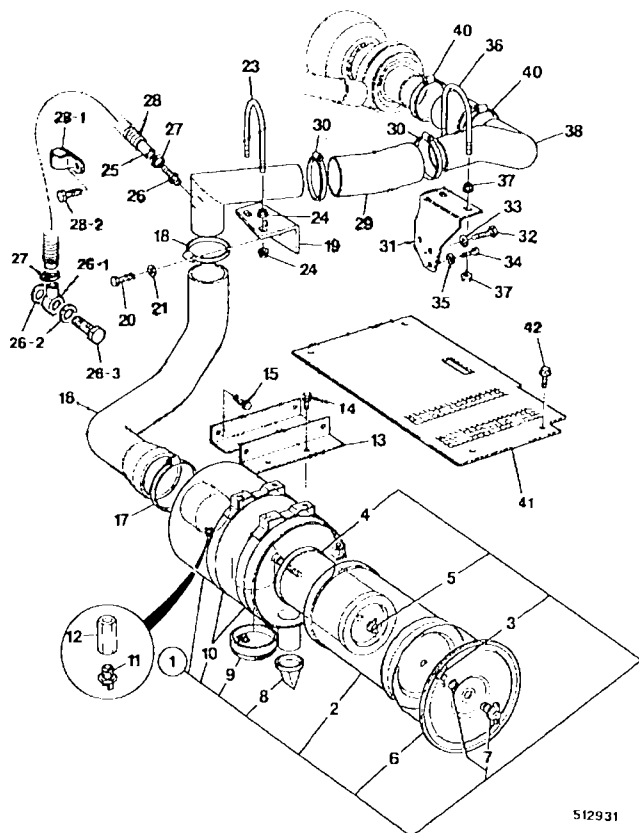
K3-1-1 MANIFOLD, INDUCTION



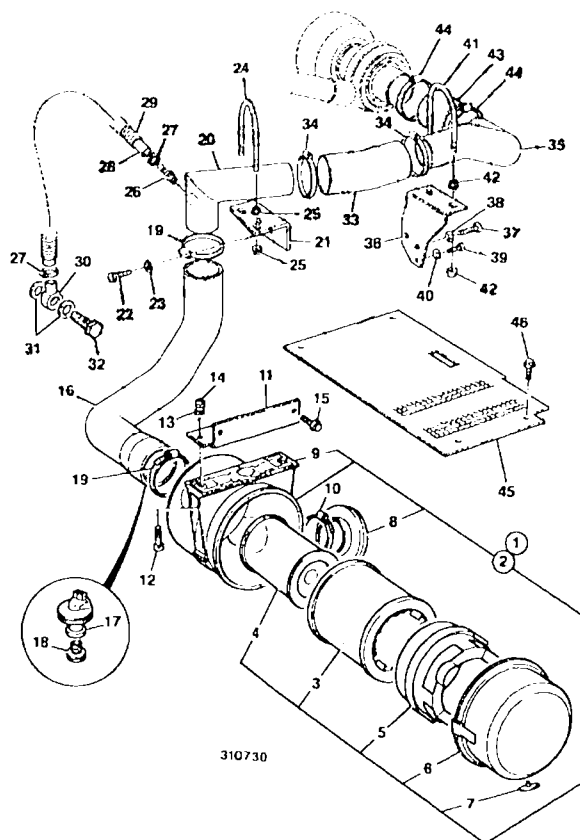
K3-2-1 MANIFOLD, EXHAUST



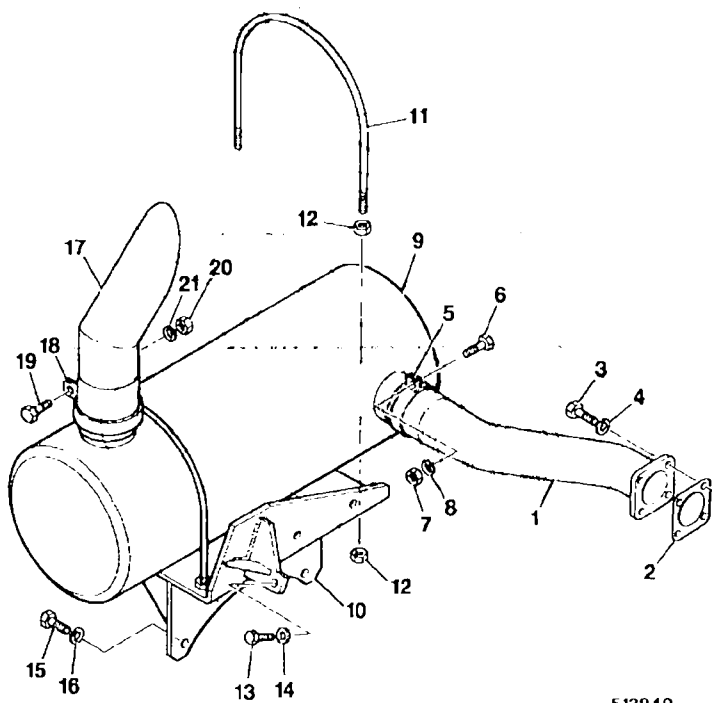
K3-3-1 FILTER, AIR



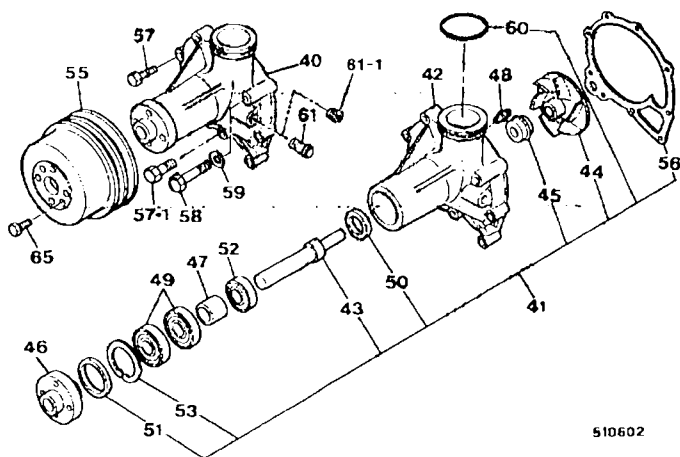
K3-3-2 FILTER, AIR



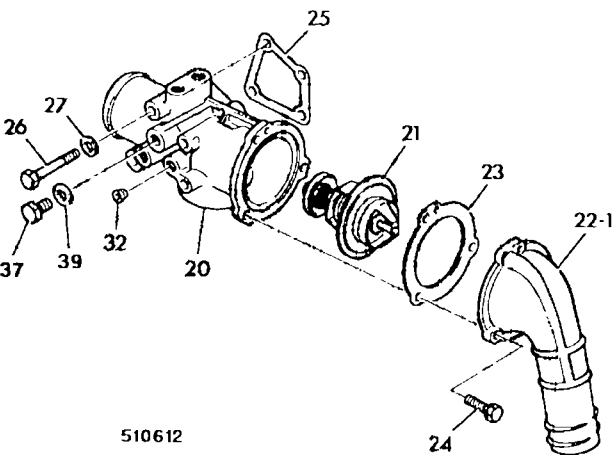
K3-4-1 EXHAUST SYSTEM



K4-1-1 PUMP, WATER

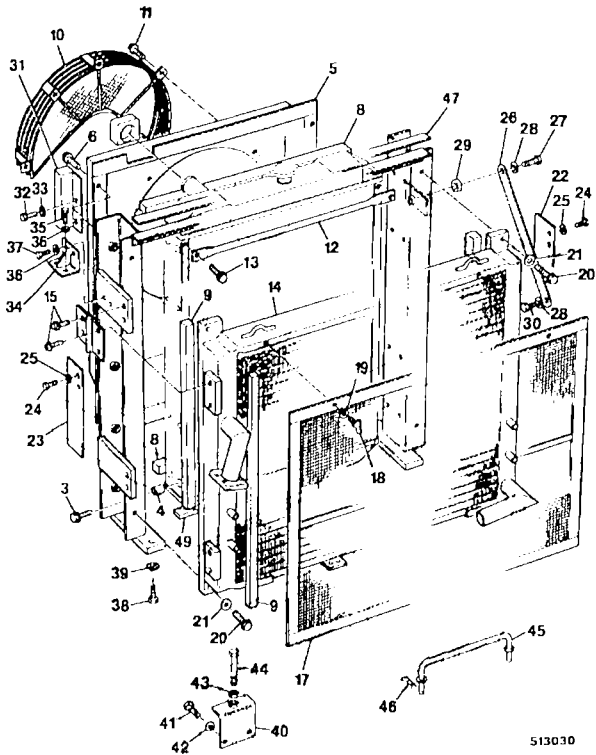


K4-2-1 THERMOSTAT, HOUSING, INLET & OUTLET



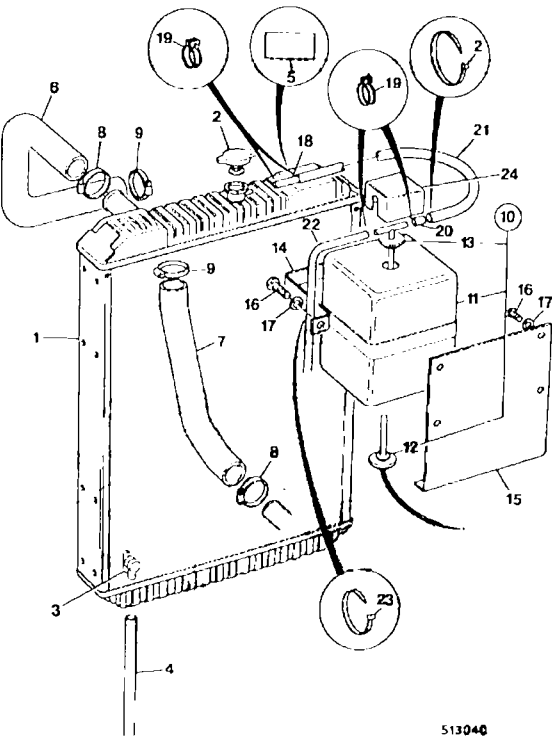
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K4-3-1 RADIATOR, FITTINGS & MOUNTINGS



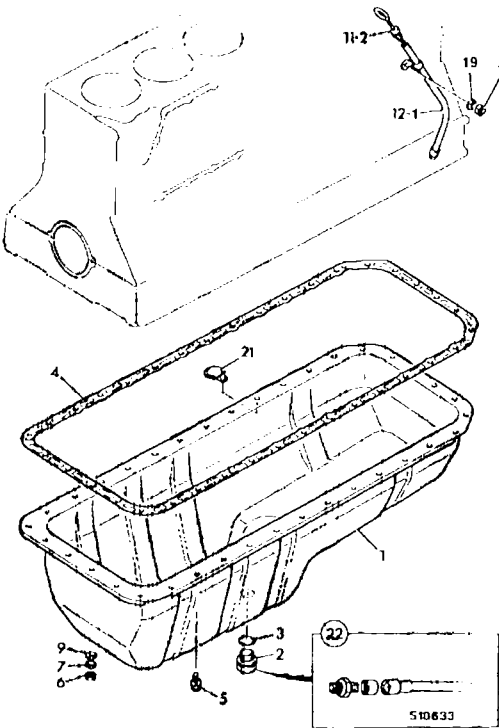
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K4-4-1 RADIATOR, HOSES & FITTINGS



513040

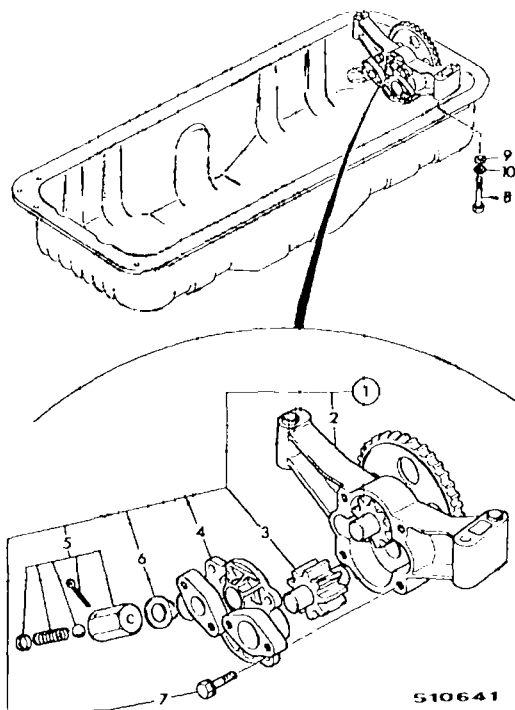
K5-1-1 SUMP, OIL, & FITTINGS



510633

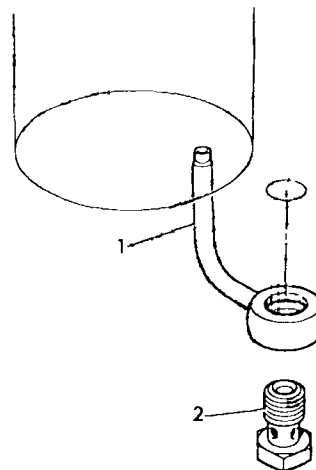
K5-2.1

PUMP, OIL



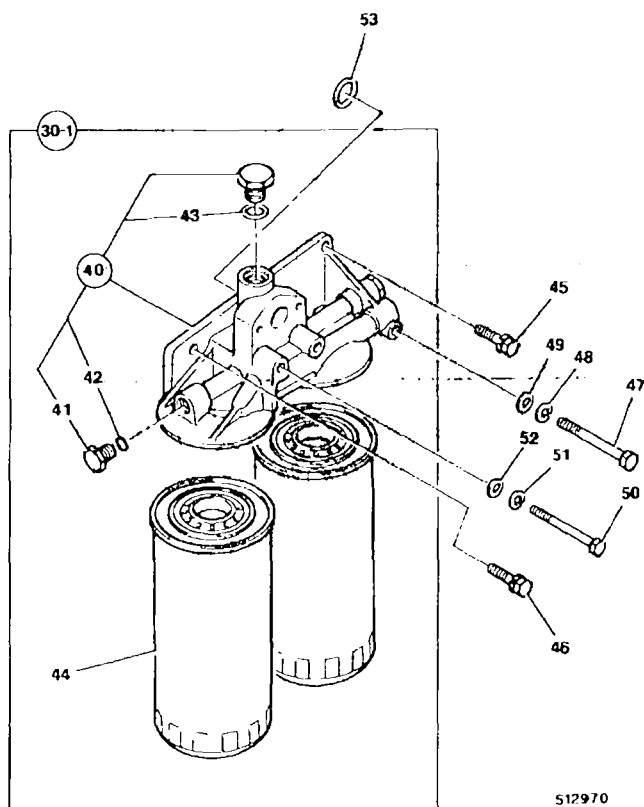
K5-3-1

PISTON COOLING JETS



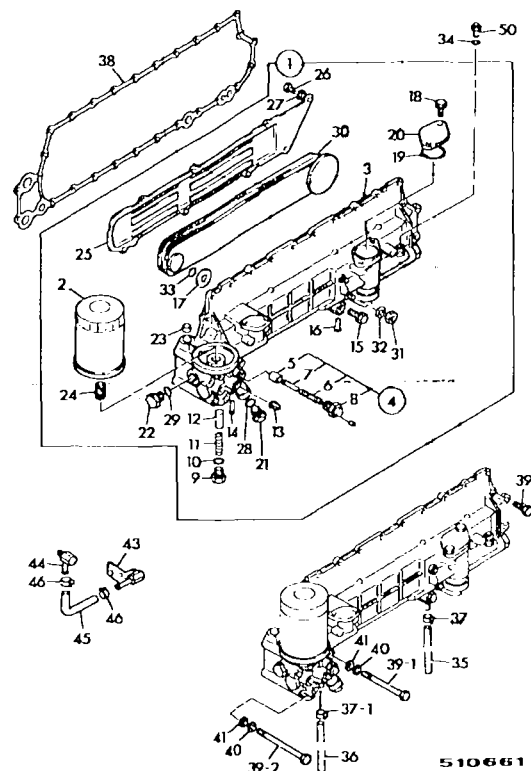
K5-4-1

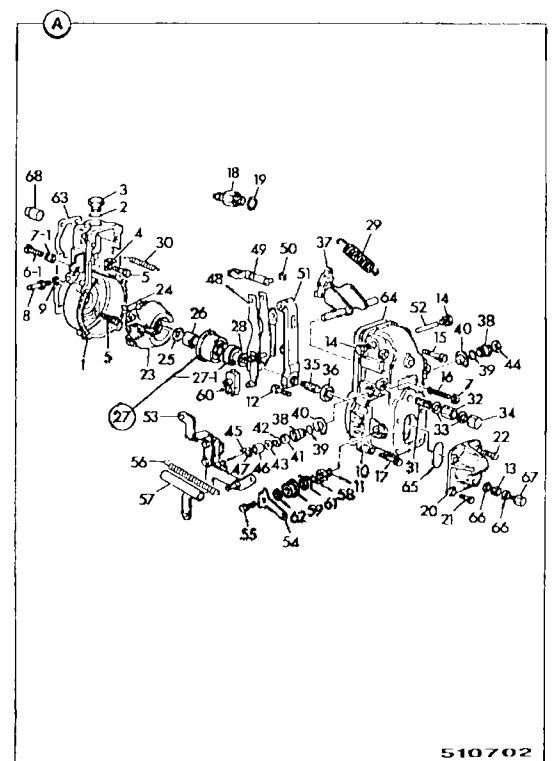
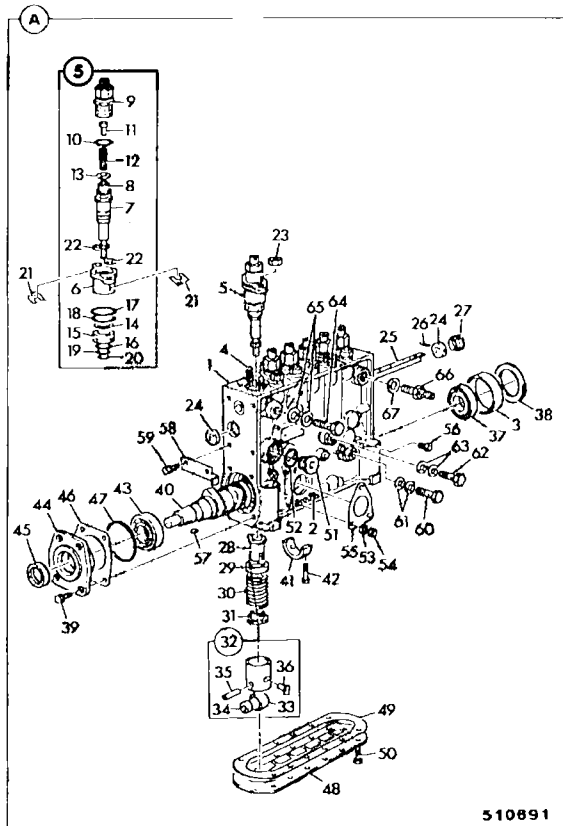
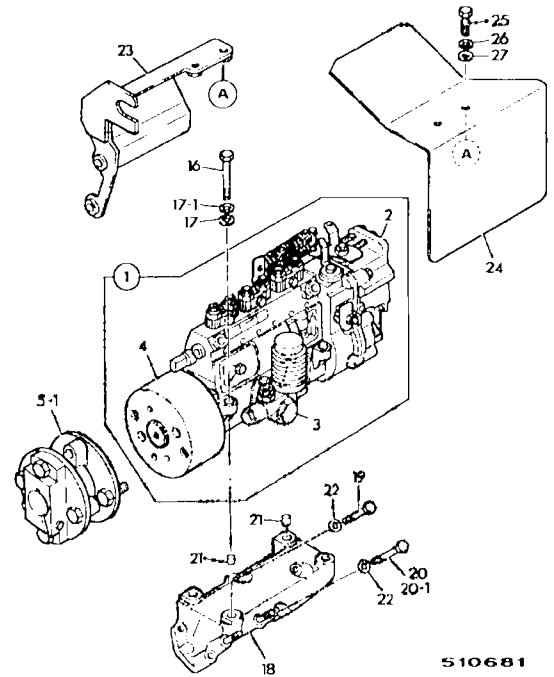
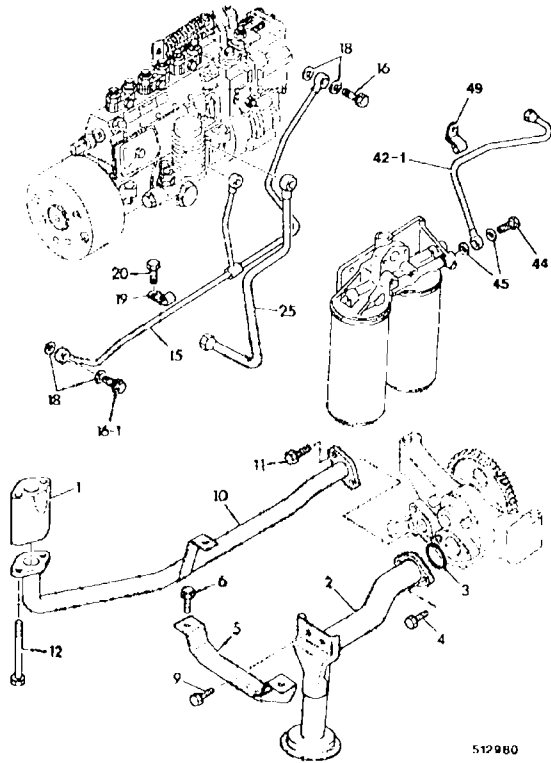
FILTER, OIL

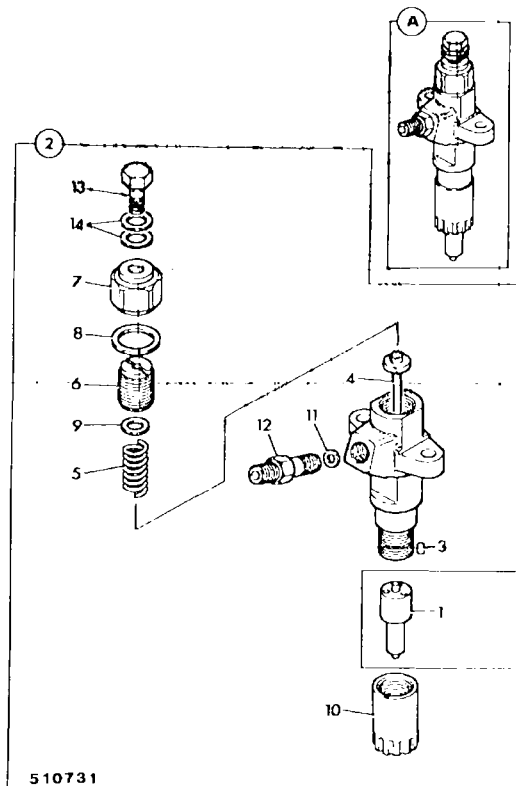
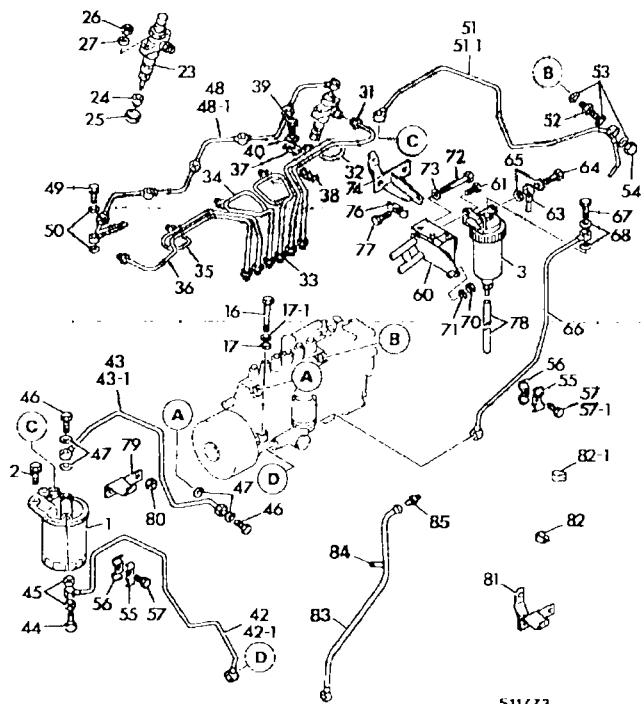
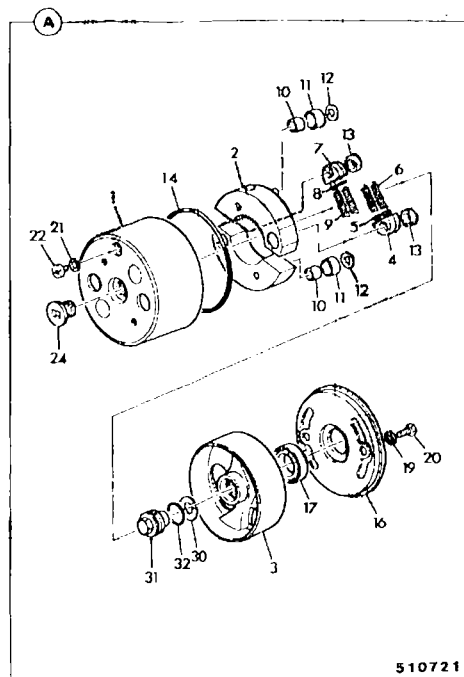
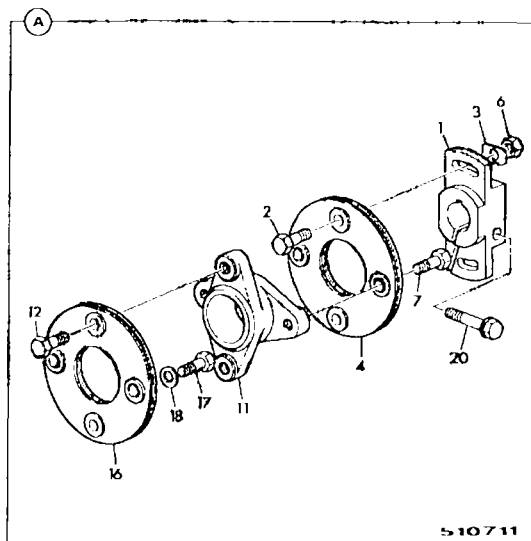


K5-5-1

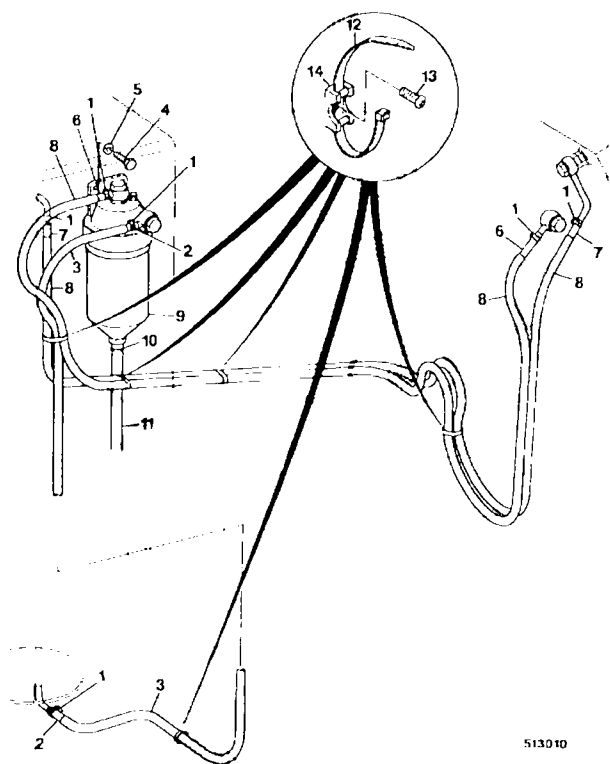
COOLER, OIL



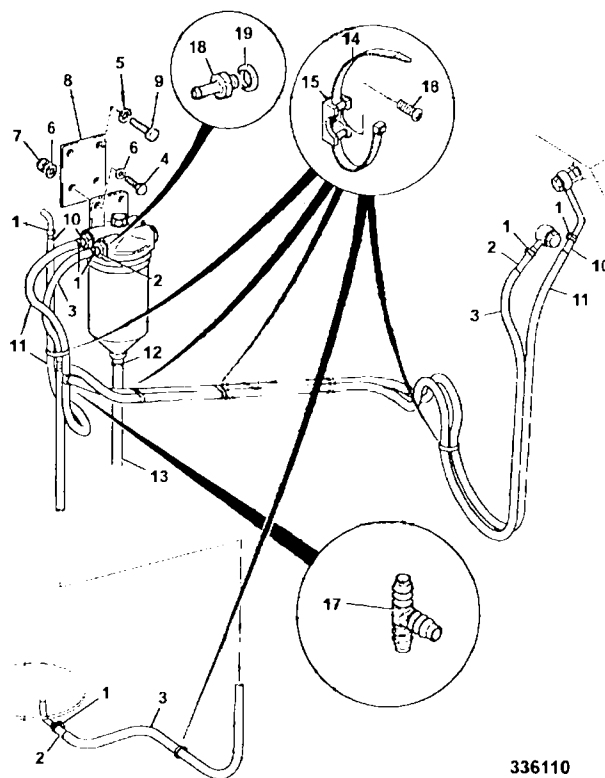




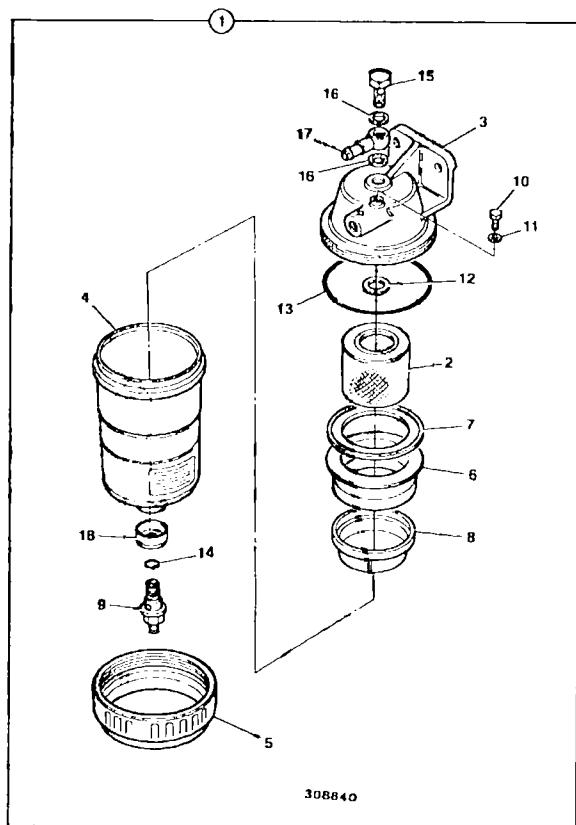
K6-4-1 FUEL PIPES, FUEL TANK TO FILTER



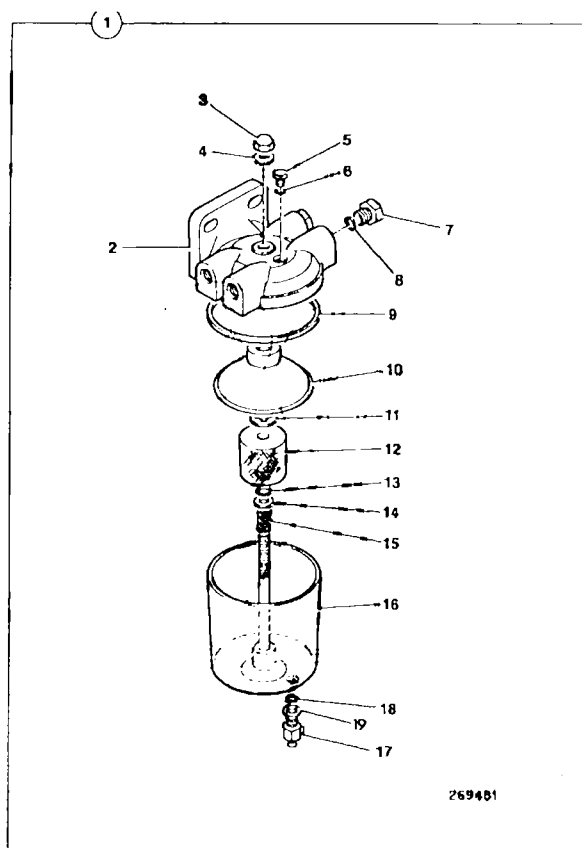
K6-4-2 FUEL PIPES, FUEL TANK TO FILTER

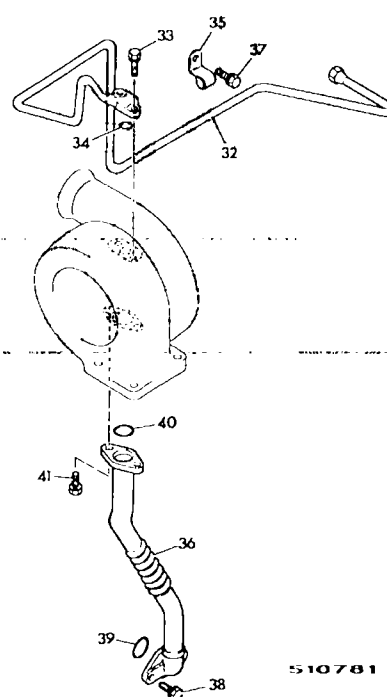
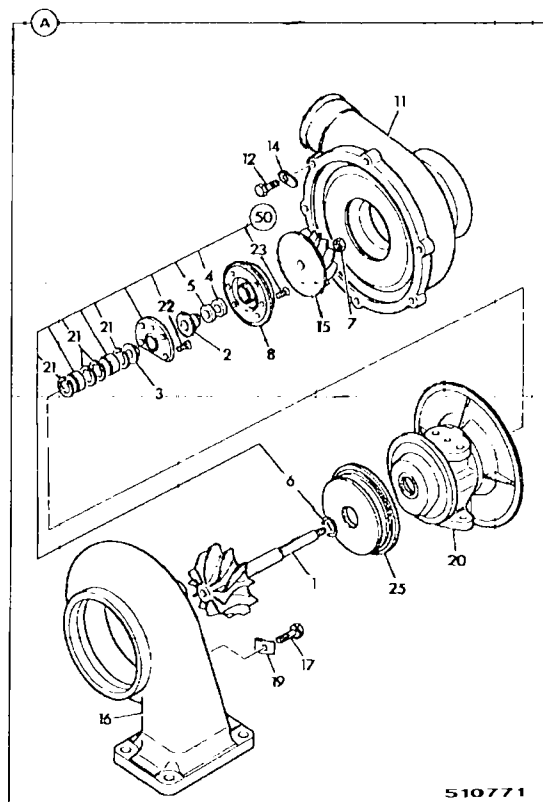
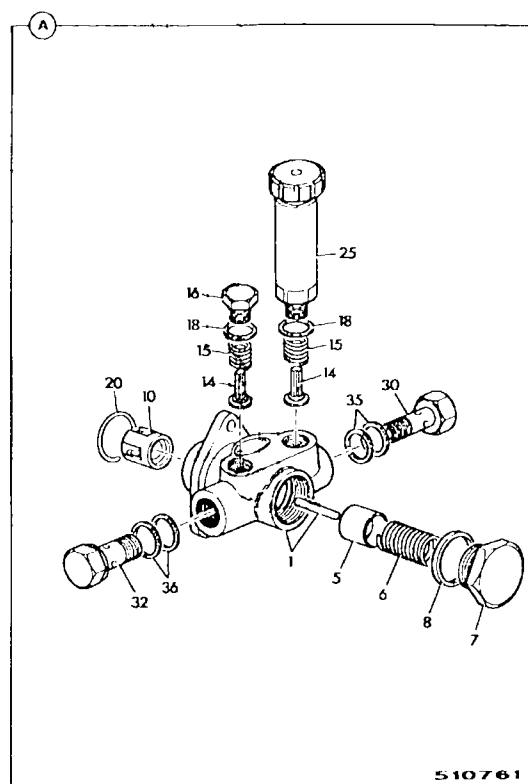
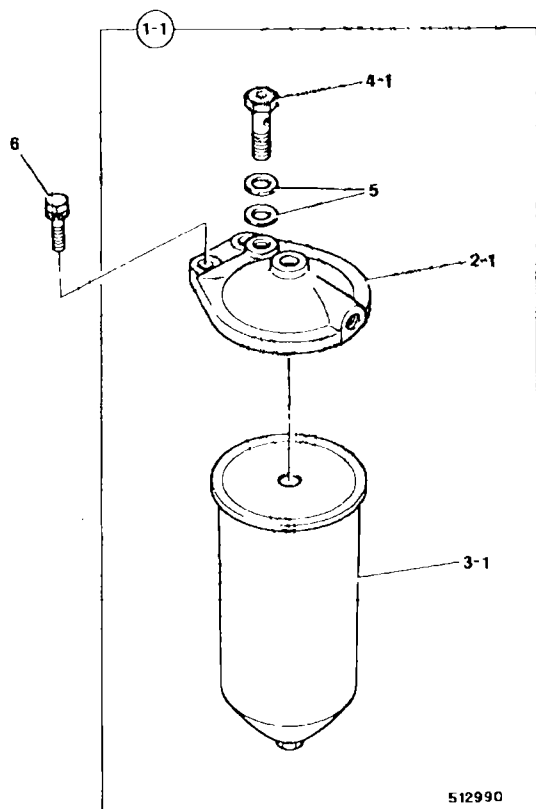


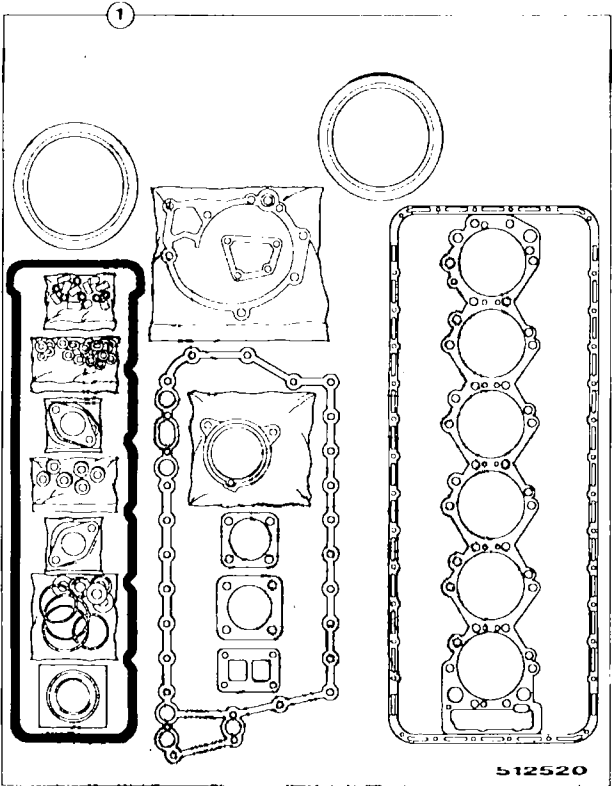
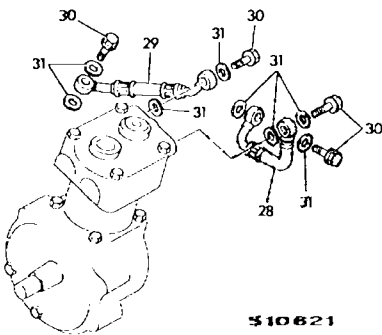
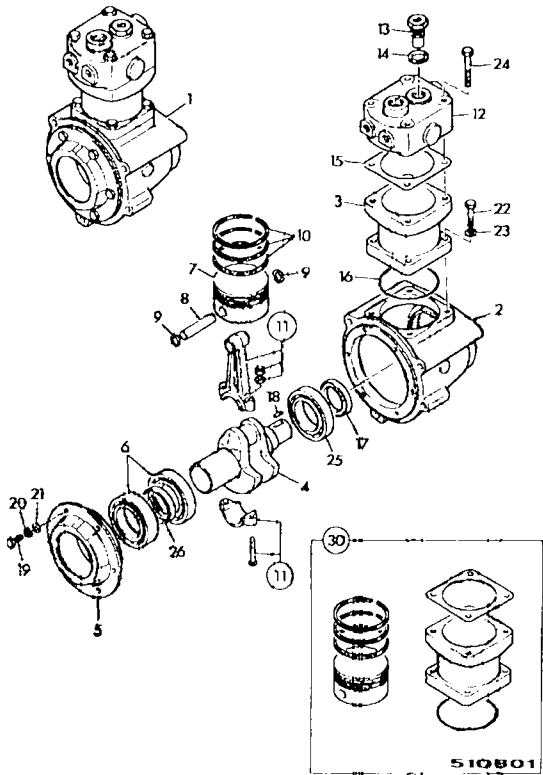
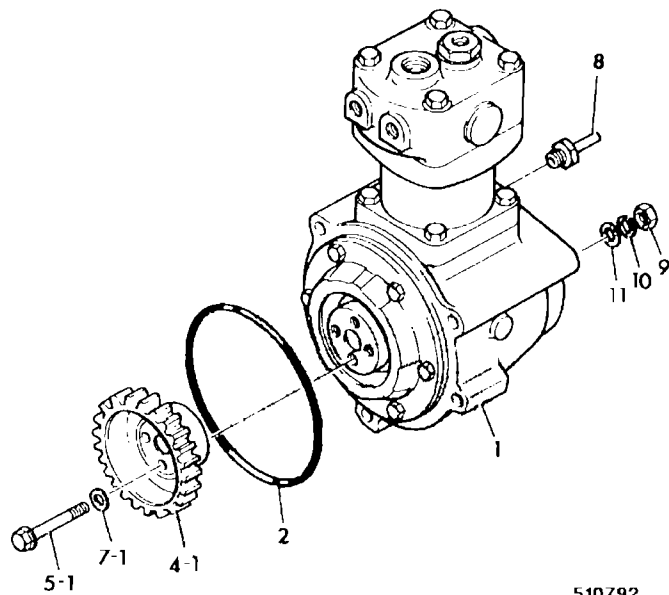
K6-6-1 FILTER, FUEL SEDIMENT

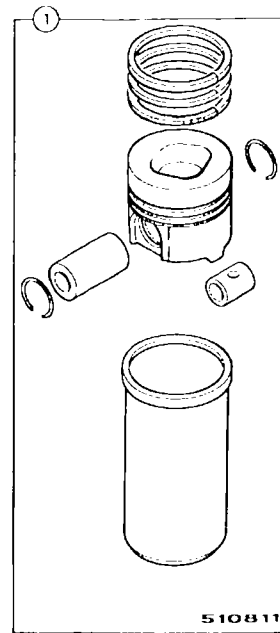
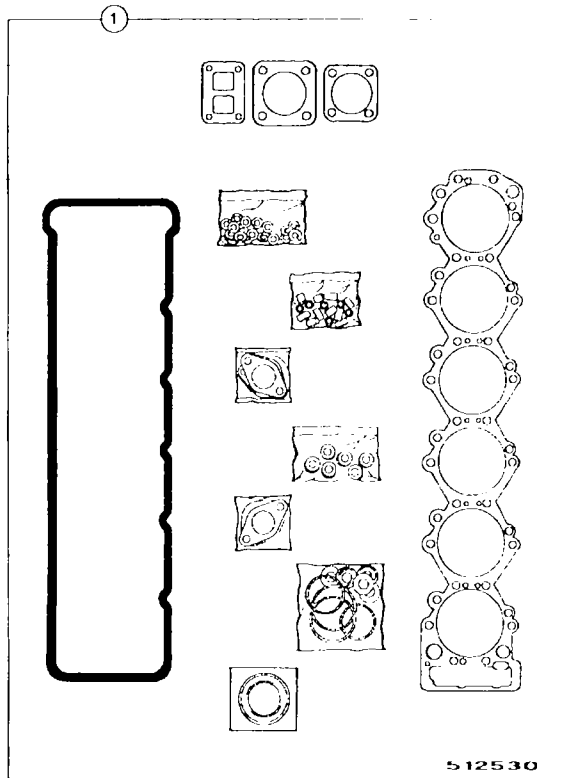


K6-6-2 FILTER, FUEL SEDIMENT









DESCRIPTION	PAGE NUMBER	ITEM NUMBER	DESCRIPTION	PAGE NUMBER	ITEM NUMBER	DESCRIPTION	PAGE NUMBER	ITEM NUMBER
A								
Adapter, fan pulley	K1-5-1	2	Bracket, manifold, left hand	E1-33-1	8	Cap, oil filler	K2-3-1	52
Alternator, assembly	C2-1-1	10	Bracket, manifold, right hand	E1-33-1	9	Cap, radiator filler	K4-4-1	2
Alternator, assembly	C2-3-1	0	Bracket, mounting	E1-8-2	13	Capscrew, M8 st steel	E1-8-2	13
Alternator, assembly	C2-3-2	1	Bracket, mounting, throttle motor	D2-1-1	1	Case, filter	E1-8-2	13
Arm, rocker, assembly	K2-2-1	26	Bracket, pipe	E1-30-1	10	Catch, assembly	B1-5-1	68
B			Bracket, rocker arm shaft	K2-2-1	34	Catch, assembly	B1-5-1	70
Bar, lock	E3-14-2	4	Bush	E4-3-1	2	Catch, plate	B1-5-1	67
Base, filter	E1-8-2	13	Bush	E4-3-1	1	Clamp, pipe	E1-30-1	6
Battery, dry	C1-3-1	1	Bush, small end	K1-4-1	4	Connector	C2-1-1	4
Battery, wet	C1-3-1	1	C			Connector, straight	E1-30-1	14
Battery, wet	C1-3-3	1	Cable, battery	C1-1-2	14	Connector, 45 degree	E1-30-1	15
Belt, fan	K1-5-1	6	Cable, battery	C1-1-2	12	Console, fixed, left hand	B2-4-11	1
Block, cylinder, assembly	K1-3-1	1	Cable, battery	C1-3-3	7	Console, fixed, right hand	B2-5-1	1
Bolt	F4-3-2	16	Cable, battery	C1-3-3	8	Cooler, hydraulic	E1-3-5	0
Bolt	J1-6-2	7	Cable, battery lead, clamp and cover	C1-1-1	16	Cooler, hydraulic	K4-3-1	14
Bowl, filter	K6-6-2	16	Cable, battery lead, clamp and cover	C1-1-1	14	Cooler, oil	K5-5-1	1
Bracket	B1-5-1	63	Cable, battery lead, clamp and cover	C1-1-1	13	Coupling, injection pump drive	K6-1-1	5
Bracket	B1-5-10	17	Cable, battery lead, clamp and cover	C1-1-1	12	Coupling, injection pump drive	K6-1-30	0
Bracket	B2-10-1	27	Cable, hot/cold	C3-5-21	11	Coupling, rotary	E3-14-2	1
Bracket	C1-4-1	6	Cable, recirculate/fresh	C3-5-21	12	Cover	B2-4-11	8
Bracket	C1-4-2	7	Cable, starter earth	C2-1-1	17	Cover	B2-5-1	8
Bracket	E1-33-1	7	Cable, throttle control	D2-1-1	20	Cover	B2-10-1	14
Bracket	J1-6-2	7	Camshaft	K1-6-2	1	Cover	B2-10-1	13
Bracket, cam kit	K2-1-1	10	Cap, assembly	K4-4-1	13	Cover, end	K3-3-2	6
Bracket, engine mounting	K1-8-1	2	Cap, battery cable, 16x13.5	C2-1-1	24	Cover, engine	B1-5-1	73
Bracket, engine mounting	K1-8-1	1	Cap, filter with lock	B1-4-1	3	Cover, front oil seal	K1-6-1	1
Bracket, exhaust mounting	K3-4-1	10	Cap, insulating 8.9x5.3	C2-1-1	23	Cover, left hand	B2-4-11	15
Bracket, lifting, front	K2-4-1	34	Cap, insulator, ID=3.8	C2-1-1	22	Cover, left hand	B2-5-1	15
Bracket, lifting, rear	K2-4-1	38				Cover, right hand	B2-4-11	16
						Cover, right hand	B2-5-1	16
						Cover, rocker	K2-3-1	51
						Cover, timing	K1-7-1	9

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DESCRIPTION	PAGE NUMBER	ITEM NUMBER	DESCRIPTION	PAGE NUMBER	ITEM NUMBER	DESCRIPTION	PAGE NUMBER	ITEM NUMBER
Cover, tool box	B1-5-30	8	Element, oil filter, spin-on	K5-4-1	44	Gasket, rocker cover	K2-3-1	58
Cover, top	E1-8-2	13	Engine, complete, 6SD1, turbocharged	K1-1-1	1	Gear, camshaft	K1-6-2	3
Cover, under, no inspection cover	B1-2-1	10	F			Gear, compressor drive	K7-3-1	4
Cover, under, no inspection cover	B1-2-1	9	Fan, alternator	C2-3-1	23	Gear, crankshaft	K1-4-1	13
Cover, with air outlet	C3-5-1	16	Fan, cooling	K1-5-1	1	Gear, idler	K1-6-2	27
Cowling, fan	K4-3-1	5	Filter, assembly, air	K3-3-2	2	Gear, idler "A"	K1-6-2	6
Crankshaft	K1-4-1	10	Filter, bypass	E1-8-2	13	Gear, idler "B"	K1-6-2	13
Cylinder, adjusting, assembly	J1-6-2	7	Filter, fuel sedimentor	K6-6-1	1	Gear, oil pump drive	K1-4-1	30
D			Filter, fuel sedimentor	K6-6-2	1	Gear, ring	K1-7-1	28
Damper, crankshaft	K1-5-1	23	Filter, fuel, assembly	K6-7-1	1	Gear, starter pinion	C2-5-1	20
Decal, control panel	C3-5-21	18	Filter, heater	C3-5-21	14	Gear, starter pinion	C2-5-1	10
Decal, fuse box	B5-2-1	35	Filter, hydraulic	E1-33-1	1	Gearbox, assembly	F4-3-2	16
Decal, JCB Insignia	B5-1-11	5	Filter, oil, assembly	K5-4-1	30	Gearbox, assembly, with swing motor	F4-3-2	16
Diode	C1-1-1	10	Filter, return	E3-15-1	2	Guard, fan	K4-3-1	10
Diode	C1-2-1	19	Flange, boot	B2-4-11	9	Guide, valve, inlet/outlet	K2-1-1	7
Dipstick, oil level	K5-1-1	11	Flange, boot	B2-5-1	9	H		
Door, front side, left hand	B1-5-20	19	Flange, split	E1-30-1	16	Handle, bonnet, locking	B1-5-1	70
Door, side rear, left hand	B1-5-20	14	Floor	D1-1-1	14	Handle, bonnet, locking	B1-5-1	68
Door, side, right hand	B1-5-20	25	Flywheel, assembly	K1-7-1	25	Handle, sliding window	B2-2-1	2
E			Frame	B1-5-1	72	Handle, sliding window	B2-2-2	2
Element, air filter, main	E3-15-1	5	Frame, house, left hand	B1-5-10	18	Harness, cab	C1-2-1	19
Element, air filter, main	K3-3-2	3	Frame, house, left hand	B1-5-10	6	Harness, extension, rear	C1-4-2	5
Element, air filter, safety	E3-15-1	5	Frame, house, left hand	B1-5-10	6	Harness, low flow	E1-30-1	17
Element, air filter, safety	K3-3-2	4	Frame, house, right hand	B1-5-10	8	Harness, mainframe	C1-1-1	10
Element, filter bypass, nephron	E1-8-2	13	Frame, tilt	B2-4-10	1	Harness, mainframe	C1-1-1	10
Element, fuel filter, spin-on	K6-7-1	3	G			Harness, mainframe	C1-1-2	10
Element, oil cooler	K5-5-1	30	Gasket, cylinder head	K2-1-1	39	Harness, mainframe	C1-1-2	10
Element, oil filter cartridge, main, 27mm-ID	K5-5-1	2	Gasket, exhaust	K3-2-1	75	Harness, radio	C1-1-1	60
Element, oil filter, spin-on	E3-15-1	4	Gasket, oil sump	K5-1-1	4	Harness, radio	C1-1-2	60

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DESCRIPTION	PAGE NUMBER	ITEM NUMBER	DESCRIPTION	PAGE NUMBER	ITEM NUMBER	DESCRIPTION	PAGE NUMBER	ITEM NUMBER
Harness, travel alarm	C1-10-1	2	I			Kit, recoil assembly	J1-6-2	1
Harness, wire	C1-2-1	19	Injector, assembly	K6-2-10	0	Kit, seals	E3-14-2	1
Harness, wire	C1-4-1	11	Inaert, inlet valve	K2-1-1	5	L		
Head, cylinder	K2-1-1	1	J			Label, CAUTION	K2-3-1	69
Head, oil filter	K5-4-1	40	Jet, piston cooling	K5-3-1	1	Lead, compressor	C3-5-2	39
Heater, c/w air con	C3-5-1	1	K			Lever	B2-10-1	31
Heater, c/w air con	C3-5-21	0	Key, engine cover catch	B1-5-1	70	Light, assembly	C1-4-1	1
Holder, assembly	K6-2-10	2	Key, engine cover catch	B1-5-1	68	Light, assembly	C1-4-1	5
Horn, low 24 volt	C1-1-1	4	Key, engine cover lock	B1-5-1	68	Light, assembly	C1-4-2	6
Hose	E1-5-1	6	Key, engine cover lock	B1-5-1	70	Lighter, cigarette, 24 volt	C1-2-1	27
Hose	E1-5-1	5	Kit-bearing, big-end, standard	K1-4-1	7	Liner, cylinder	K1-3-1	12
Hose	E1-5-1	2	Kit-brush	C2-3-2	14	Link	B2-10-1	26
Hose	K3-3-2	28	Kit-brush	C2-5-1	24	Lock, side doors, and tool box	B1-5-20	14
Hose, air induction	K3-3-2	43	Kit-brush	C2-5-1	25	Lock, side doors, and tool box	B1-5-20	14
Hose, air induction	K3-3-2	35	Kit-drive end	C2-5-1	3	Lock, side doors, and tool box	B1-5-20	25
Hose, air induction	K3-3-2	33	Kit-engine oil drain	K5-1-1	22	Lock, side doors, and tool box	B1-5-20	25
Hose, air induction	K3-3-2	16	Kit-fan & pulley, Kit-fan & pulley	C2-3-2	3	Lock, side doors, and tool box	B1-5-30	8
Hose, bottom	K4-4-1	7	Kit-filter	K3-3-1	1	Lock, side doors, and tool box	B1-5-30	9
Hose, drain	K5-5-1	35	Kit-gasket, overhaul	K8-1-2	1	M		
Hose, fuel drain	K6-2-1	78	Kit-gasket, top	K8-1-1	1	Manifold, exhaust front	K3-2-1	15
Hose, hydraulic	E1-6-5	10	Kit-main bearing, standard	K1-4-1	32	Manifold, exhaust rear	K3-2-1	17
Hose, hydraulic	E1-6-5	9	Kit-piston & liner	K8-2-1	1	Manifold, inlet	K3-1-1	1
Hose, hydraulic	E1-30-1	13	Kit-piston ring, standard	K1-4-1	2	Motor, starter, 24v-5.5kw	C2-1-1	15
Hose, induction inlet	K3-1-1	35	Kit-repair, water pump	K4-1-1	41	Motor, starter, 24v-5.5kw	C2-5-1	0
Hose, suction	E1-30-1	8	Kit-rotor, Kit-rotor	C2-3-2	8	Motor, throttle	D2-1-1	4
Hose, top	K4-4-1	6	Kit-seal	E1-40-2	5	N		
Housing	J1-6-2	7	Kit-seal	F4-3-1	11	Nozzle, fuel	C1-5-1	10
Housing, flywheel	K1-7-1	7	Kit-seal	F4-3-2	11	Nozzle, injector	K6-2-10	1
Housing, pump	K6-1-10	1	Kit, cab guard F.O.P.S., euro cab	B2-9-1	1	Nut, M8 plain st. steel	E1-8-2	13
Housing, thermostat	K4-2-1	20						
Hub, pulley, water pump	K4-1-1	46						

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DESCRIPTION	PAGE NUMBER	ITEM NUMBER	DESCRIPTION	PAGE NUMBER	ITEM NUMBER	DESCRIPTION	PAGE NUMBER	ITEM NUMBER
O			Pipe, oil filter feed	K5-6-1	42	Rectifier, assembly	C2-3-1	14
O Ring	E1-8-2	13	Pipe, oil suction	K5-6-1	2	Rectifier, Rectifier, assembly	C2-3-2	16
O Ring	E1-8-2	13	Pipe, oil, block-comp	K5-6-1	15	Regulator, & brush box, assembly	C2-3-2	13
O Ring	E4-2-20	12	Pipe, sedimentor to l/pump	K6-2-1	66	Regulator, assembly	C2-3-1	12
P			Pipe, turbo oil drain	K7-2-1	36	Regulator, timing, automatic injection	K6-1-40	0
Paint, undercoat, 0.5 litre, two pack yellow	B5-5-1	1	Pipe, turbo oil feed	K7-2-1	32	Relay, starter safety	C2-1-1	7
Panel, monitor	C3-1-1	1	Pipe, water drain	K5-5-1	16	Relay, thermostat	C2-1-1	30
Pedal, left hand	D1-1-1	27	Pipe, water heater	K5-5-1	43	Relay, 24 volt	C1-2-1	20
Pedal, right hand	D1-1-1	27	Piston, standard	K1-4-1	1	Ring, anti-extrusion	E4-2-20	12
Pipe, assembly, compressor cooling	K7-5-1	29	Plate	E1-11-1	16	Ring, guide, axial	E3-14-2	1
Pipe, assembly, compressor cooling	K7-5-1	28	Plate, bulkhead	E1-30-1	9	Rod	J1-6-2	7
Pipe, elbow	K4-2-1	22	Plate, catch	B1-5-1	67	Rod, connecting, assembly	K1-4-1	3
Pipe, exhaust	K3-4-1	1	Plate, clamp	B2-7-1	5	S		
Pipe, exhaust tail	K3-4-1	17	Platform, left hand	B1-1-1	3	Screen, guaze	K4-3-1	17
Pipe, l/tank to sedimentor	K6-2-1	63	Plug	E1-1-1	7	Screw, ST	C3-5-1	28
Pipe, fuel	K6-2-1	51	Plug, drain	K4-4-1	3	Seal	J1-6-2	7
Pipe, fuel boost control	K6-2-1	83	Plug, oil drain	K5-5-1	15	Seal, dust	J1-6-2	7
Pipe, fuel inj/pmp to fill	K6-2-1	43	Plug, single diode	C1-1-1	10	Seal, front oil	K1-6-1	6
Pipe, fuel spill rail	K6-2-1	48	Plug, single diode	C1-2-1	19	Seal, rear oil	K1-7-1	15
Pipe, fuel/fill to l/pump	K6-2-1	42	Pointer, timing	K1-7-1	10	Seal, valve guide	K2-1-1	22
Pipe, induction inlet	K3-1-1	8	Pulley, alternator	C2-3-1	24	Seal, wiper	E4-3-1	25
Pipe, injector No. 1	K6-2-1	31	Pulley, crankshaft	K1-5-1	22	Seal, wiper	E4-3-1	26
Pipe, injector No. 2	K6-2-1	32	Pulley, water pump	K1-5-1	55	Sender, temperature	C2-1-1	2
Pipe, injector No. 3	K6-2-1	33	Pump, fuel feed, assembly	K6-8-1	0	Sender, temperature, water/hydraulic oil	C2-1-1	1
Pipe, injector No. 4	K6-2-1	34	Pump, gear assembly, auxiliary	E1-30-1	21	Sender, temperature, water/hydraulic oil	C1-1-1	20
Pipe, injector No. 5	K6-2-1	35	Pump, hand primer	K6-8-1	25	Sensor, diesel fuel level, c/w sealing gasket	B1-4-1	6
Pipe, injector No. 6	K6-2-1	36	Pump, oil assembly	K5-2-1	1	Sensor, engine speed	C2-1-1	31
Pipe, oil drain	K5-5-1	36	Pump, water	K4-1-1	40	Sensor, low water level	C2-1-1	9
Pipe, oil drain	K5-5-1	14	R					
Pipe, oil feed to block	K5-6-1	10	Radiator, assembly	K4-4-1	1			
			Radio, cassette unit, 12 volt	C3-11-1	1			

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DESCRIPTION	PAGE NUMBER	ITEM NUMBER
Sensor, low water level	K4-4-1	12
Shaft, idler gear	K1-6-2	28
Shaft, idler gear "A"	K1-6-2	10
Shaft, rocker, assembly	K2-2-1	30
Shield, heat	K3-2-1	26
Silencer	K3-4-1	9
Solenoid	C2-5-1	6
Solenoid, E.S.O.S	C2-1-1	21
Solenoid, E.S.O.S	D2-1-1	26
Spring, inner, exhaust valve	K2-2-1	22
Spring, inner, inlet valve	K2-2-1	21
Spring, outer, exhaust valve	K2-2-1	20
Spring, outer, inlet valve	K2-2-1	19
Stator, Stator	C2-3-2	10
Sump, oil assembly	K5-1-1	1
Switch, limit	B2-10-1	32
Switch, oil pressure warning	C2-1-1	6
Switch, oil pressure warning	C2-1-1	5
Switch, oil pressure warning	K5-5-1	8
Switch, pressure	B1-3-1	22
Switch, pressure	C1-1-1	27
Switch, pressure, lever pressure	C1-1-1	18
Switch, pressure, track pressure	C1-1-1	17
Switch, rotary control	C3-5-21	16
Switch, thermo	C1-1-1	21
Switch, vacuum sensor	C2-1-1	8
Switch, vacuum sensor	C2-1-1	8
Switch, vacuum sensor	K3-3-1	11
Switch, vacuum sensor	K3-3-2	17

T

Tank, expansion	K4-4-1	10
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DESCRIPTION	PAGE NUMBER	ITEM NUMBER
Tank, sump	B1-3-1	12
Tap, drain	K6-6-2	17
Thermostart, (24v)	C2-1-1	3
Thermostat	K4-2-1	21
Tube, assembly, low flow	E1-30-1	12
Tube, assembly, low flow	E1-30-1	11
Tube, dipstick	K5-1-1	12
Tube, lowflow	E1-32-5	3
Tube, lowflow	E1-32-5	4
Tube, lowflow	E1-32-5	5
Turbocharger	K7-1-1	0

V

Valve, assembly	K5-5-1	4
Valve, assembly	K5-6-1	1
Valve, check	J1-6-2	7
Valve, cushion	E1-13-20	48
Valve, diaphragm, red	K3-3-2	7
Valve, exhaust	K2-2-1	18
Valve, hand control, left hand	E3-6-1	0
Valve, hand control, right hand	E3-6-1	0
Valve, low flow	E1-30-1	1
Valve, oil breather	K2-3-1	53
Valve, oil relief assembly	K5-2-1	5
Valve, overflow	K6-2-1	52
Valve, relief	B1-3-1	6
Valve, relief assembly	K5-5-1	50
Valve, solenoid	E1-11-1	39
Valve, switch	E3-16-1	4

W

Washer	J1-6-2	7
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DESCRIPTION	PAGE NUMBER	ITEM NUMBER
Washer, spring, st. steel	E1-8-2	13
Washer, M8 PLAIN ST.S	E1-8-2	13