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- This document is delivered on February 28, 2022 for *reference purpose* to the dealers appointed by Hitachi Construction Machinery Americas Corp.(“HCMA”) after the termination of manufacturing of the Products by DHCM, and distribution of the Products by JDCFC and through its dealers, provided that JDCFC is not responsible for service for the Products on or after March 1, 2022.
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- The dealers of HCMA shall contact HCMA in case they have any questions or problems in this document. Contact detail of HCMA:

  Service Manual: service@hitachicm.us +1-888-426-5076

  Parts Manual: parts@hitachicm.us +1-800-448-4606
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Hitachi Construction Machinery Co., Ltd.

Zaxis300LC-6N Hitachi Excavator
PIN:1FFDDP70 _ _ F840001-

JOHN DEERE

PARTS CATALOG

Zaxis300LC-6N Hitachi Excavator

PIN:1FFDDP70 _ _ F840001-

PC11314 (May-21) English

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Zaxis300LC-6N Hitachi Excavator

TX1172314 A.1

Zaxis300LC-6N Hitachi Excavator

(Manufactured 2014—)

(Engine 6HK1XASA02)

(Engine 6HK1XASA12)

(Specifications and design are subject to change without notice)

To The Customer

The part numbers in this Parts Catalog were correct at the time of publication. Per John Deere policy, we continuously improve our products. Therefore, when ordering parts verify the part numbers with your dealer.

SI Units of Measure

Metric dimensions are provided as applicable throughout this parts catalog.

Bolt and Cap Screw Strength Identification

Bolts and cap screws required to have high-strength qualities equivalent to metric property class 10.9 (SAE grade 8) or higher are identified throughout this catalog by the description 10.9, 12.9 or 14.9. All standard bolts and cap screws are metric property class 8.8 (SAE grade 5) or lower.

Serial Number Listing Information

Serial number information is listed to show on which machines each part can be used; for example:

	–		**The part can be used on all products.**
000000	–		**The part can be used on products beginning with the serial number listed.**
	–	**000000**	**The part can be used on products up to and including the serial number listed.**
000000	–	**000000**	**The part can be used on products between and including the serial number listed.**

When XXXXXX's are listed in place of a serial number, a serial number change was made, but the exact serial number was not available at the time of publication.

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When XXXXXX's are listed in place of a serial number, a serial number change was made, but the exact serial number was not available at the time of publication.

Direction Arrow

Arrows are used with illustrations to indicate the front of the unit. “Right-Hand” and “Left-Hand” sides are determined by facing in direction of machine forward travel.

Box-Enclosed Illustrations

Box-enclosed keyed parts in the illustration are available as a service assembly or an attachment. These parts may also include parts not available for service. The illustrations may not show all individual parts of an attachment. A box not keyed includes non-current parts.

Complete Goods Listings

Complete Goods are listed in bold face type. Order separately. Do not include on replacement part order.

Orientation of Engine

Right Hand (RH) and Left Hand (LH) sides are determined by standing at flywheel and facing the engine.

John Deere Remanufactured Components

The REMAN parts listed in this catalog are intended for the repair or replacement of failed or worn original equipment components. John Deere Reman components are manufactured to stringent John Deere standards and produced to original John Deere specifications that incorporates the latest design and performance improvement updates.

Manual Identifier

IMPORTANT: Use only supporting manuals designated for your specific machine. If an incorrect manual is chosen, improper parts selection may occur. Verify product identification number (PIN) when choosing the correct manual.

Choosing the Correct Supporting Manuals

John Deere equipment is available in different machine configurations based on the various markets into which they are sold. Different supporting manuals exist for different machine configurations.

When necessary, product identification numbers are listed on the front covers of the manuals. These numbers are used to identify the correct supporting manual for your machine.

Serial Number Identification

Each Zaxis300LC-6N excavator has seven serial number plates: A product identification number plate, an engine serial number plate, a hydraulic pump serial number plate, a left-hand travel device serial number plate, a right-hand propel motor serial number plate, a swing motor serial number plate and a control valve serial number plate.

The product identification plate is located at the front of the upperstructure to the right of the cab.

The engine serial number plate is located on the right side of the cylinder block near the starter.

The hydraulic pump serial number plate is located near the front of the hydraulic pump.

The swing motor serial number plate is located on the top of the swing motor.

The right travel device serial number plate is located on the left-hand of the motor.

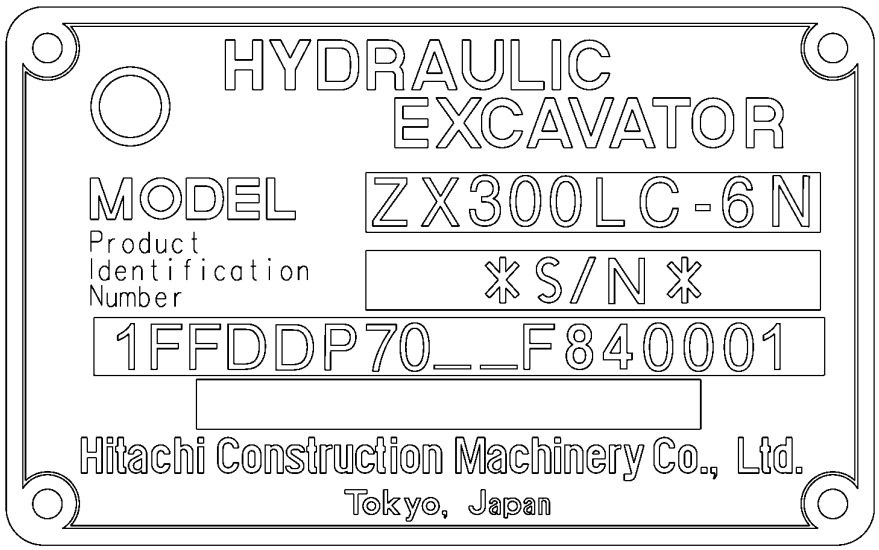
The left travel device serial number plate is located on the right-hand of the motor.

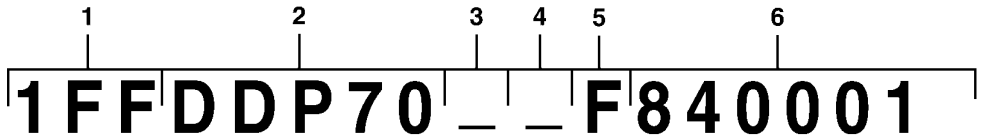
The control valve serial number plate is located on the upper left-hand side of the control valve.

If product identification numbers or serial numbers are required for warranty claims or correspondence pertaining to this product. It is extremely important that all characters be furnished. This point cannot be overemphasized.

17 Digit Product Identification Number

TX1172317 B.1





TX1172317

Key			
1	World Code	1FF	Deere Hitachi
2	Model Identifier	DDP70	ZX300LC-6N
3	Check Letter		Factory Use Only
4	Year Manufacturing Code	E	Code E.....2014 F.....2015
5	Engine Emissions Code	F	Emissions Level E.....Interim Tier 4 F.....Final Tier 4
6	Machine Serial Number	012345	

Engine Emission Level Identification

Engine Model Number	Emissions Level
ISUZU 6HK1XASA02A	Final Tier 4
ISUZU 6HK1XASA12A	Final Tier 4

Trademarks

Throughout this parts catalog, you may find the following Deere and Company trademarks:

Best Bid™	CounterParts™	DEERE™ (Deere™)
Dura-Trax™	Fanggs™	Guardian™
HTH™	Jagz™	JDLink™
MARKS™	MIC™ [Machine Information Center]	MTH™
Power Curve™	Powerllel™	PowerShift Plus™
Powerwize™	POWR SAVR™	PowrShift™
ProPath™	Quad-Cool™	Quik-Tatch™
SC-2™	Side-Tracker™	Stinger™
StructureALL™	Swamper™	TMC™ [Total Machine Control]
ValueSelect™	Waratah™	Worksite Pro™
FlexBox™	Funk™	iTorque™
Phoenix™	Phoenix International™	PowerTech™
PowerTech™ E	PowerTech™ M	PowerTech™ Plus
Precision Joint™	SHIFT-O-MATIC™	SWEDA™ (Super Wide Extreme Dual Axle)
TeamMate™	TeamMate™II	TeamMate™ IV
TMII™	TMIII™	

Remarks and Abbreviations

The following remarks and abbreviations may appear throughout this parts catalog. Refer to the following table for translations.

Phrase	Meaning	Phrase	Meaning
ALSO ORDER, ORD W/	Also Order	MFWD	Mechanical Front Wheel Drive
AMP	Ampere	NA, NOT USED THIS APPL	Not used in this application
APPL, APPL ONLY	This application only	NLA	No longer available
AR	As required	NSEP	Not available separately
ASSY	Complete assembly	OD	Outside diameter
BOAC	Bolt-on cutting edge	OPTIONAL	Optional
CCW	Counterclockwise	OR	Or
COMPLETE	Complete	ORD, ORDER	Order
COMPLETE GOODS	Complete goods	OS	Oversize
CONVENIENCE ASSY, CA	Convenience assembly	OUTER	Outer
CTL, CUT TO LENGTH	Cut to length	PKG, PACKG	Package, Packet of
CW	Clockwise	PTO	Power Take Off
ENGINE	Engine	RATIO	Ratio
FOR	For	REAR	Rear
FRONT	Front	REMAN	Remanufactured
GAS	Gasoline	REPL	Replaces
HFWD	Hydraulic Front-Wheel Drive	RH	Right-hand
HP	Horsepower	SN	Serial number
HS, HEAD MARKED	High Strength, head marked	STD	Standard
ID	Inside diameter	SUB	Replaced by
INCH	Inch	SUB COMPONENTS	Substitute components (of the kit or assy)
INCL KEYS	Includes keys…	SUB FOR	Substitutes for
INCL, INCLUDES	Includes…	TEETH, Z	Number of gear teeth
INCLUDES PARTS/ ITEMS MARKED	Includes parts/items marked…	TK	Thickness
INNER	Inner	UP, UPPER	Upper
KIT	Kit	US	Undersize
L	Number of links	USE UNTIL EXHAUSTED	Use until exhausted
LF, LINE FILL	Line Fill	USE WITH	Use with
LGP	Low Ground Pressure	VEC	Vehicle Electronic Controller
LGTH	Length	VLC	Vehicle Load Center
LT	Long Track	WHOLE GOODS	Whole Goods
MAKE FROM, MF	Make from	WT	Wide Tracks
MARKED	Marked	XLT	Extra Long Track
MATCHED SET	Matched set		

Excavatrice Zaxis300LC-6N Hitachi

TX1172314 A.1

Excavatrice Zaxis300LC-6N Hitachi

(fabriquée à partir de 2014—)

(Moteur 6HK1XASA02)

(Moteur 6HK1XASA12)

(Les caractéristiques et la conception sont sujettes à modification sans préavis.)

Au client

Les numéros de référence dans ce catalogue de pièces étaient corrects au moment de la publication. Chez John Deere, notre politique est celle d'une amélioration continue des produits que nous fabriquons. Lors de la commande de pièces, il est donc recommandé de vérifier les numéros de référence auprès du concessionnaire.

Unités de mesure SI

Les dimensions sont données en unités métriques, le cas échéant, dans ce catalogue pièces.

Identification de la résistance des boulons

Les boulons devant présenter des caractéristiques de haute résistance de qualité au moins équivalente à la classe de propriété métrique 10.9 (catégorie SAE 8) sont identifiés tout au long de ce catalogue par la description 10.9, 12.9 ou 14.9. Tous les boulons standard sont de classe de propriété métrique 8.8 (catégorie SAE 5) ou inférieure.

Informations concernant la liste des numéros de série

Le numéro de série est donné dans la liste pour indiquer sur quelles machines chaque pièce peut être utilisée.

	–		**La pièce peut être utilisée sur tous les produits.**
000000	–		**La pièce peut être utilisée sur tous les produits à partir du numéro de série indiqué.**
	–	**000000**	**La pièce peut être utilisée sur tous les produits jusqu'au numéro de série indiqué inclus.**
000000	–	**000000**	**La pièce peut être utilisée sur tous les produits entre les numéros de série indiqués inclus.**

Le XXXXXX à la place du numéro de série signale que celui-ci a été modifié mais que le nouveau numéro de série n'était pas encore disponible au moment de la publication du catalogue.

Informations concernant la liste des numéros de série

Le numéro de série est donné dans la liste pour indiquer sur quelles machines chaque pièce peut être utilisée.

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	–	**000000**	**La pièce peut être utilisée sur tous les produits jusqu'au numéro de série indiqué inclus.**
000000	–	**000000**	**La pièce peut être utilisée sur tous les produits entre les numéros de série indiqués inclus.**

Le XXXXXX à la place du numéro de série signale que celui-ci a été modifié mais que le nouveau numéro de série n'était pas encore disponible au moment de la publication du catalogue.

Flèche directionnelle

Les flèches sont utilisées avec les illustrations pour indiquer l'avant de l'unité. Les côtés "droit" et "gauche" sont déterminés en faisant face au sens de marche avant de la machine.

Illustrations encadrées

Les pièces indiquées avec un numéro de légende dans l'encadré sont disponibles en tant qu'ensemble de rechange ou accessoire. Ces pièces peuvent aussi comporter des pièces non réparables/remplaçables. Il se peut que toutes les pièces d'un accessoire ne figurent pas dans une illustration. Un encadré sans légende contient des pièces périmées.

Listes de marchandises complètes

Les marchandises complètes sont indiquées en caractères gras. À commander séparément. Ne pas inclure sur la commande de pièces de rechange.

Orientation du moteur

Les côtés droit et gauche sont déterminés en se mettant devant le volant-moteur et en faisant face au moteur.

Composants réusinés John Deere

Les pièces de REMAN répertoriées dans ce catalogue sont destinées à la réparation ou au remplacement de composants d'équipement d'origine qui sont cassés ou usés. Les composants John Deere Reman sont fabriqués selon les normes strictes de John Deere et de manière à être conformes aux spécifications d'origine John Deere comprenant les dernières améliorations apportées à la conception et en termes de rendement.

Identificateur manuel

IMPORTANT: Utiliser uniquement les livrets connexes destinés à cette machine spécifique. Si le livret correct n'est pas choisi, une mauvaise sélection de pièces peut résulter. Vérifier le numéro d'identification du produit (NIP) lors du choix du livret.

Choix des livrets connexes corrects

Les équipements John Deere sont disponibles dans différentes configurations de machine, en fonction des divers marchés sur lesquels ils sont vendus. Différents livrets connexes existent pour différentes configurations de machine.
Lorsque cela est nécessaire, les numéros d'identification des produits sont notés sur la couverture des livrets. Ces numéros permettent d'identifier le livret connexe correct de la machine.

Identification de numéro de série

Chaque excavatrice Zaxis300LC-6N possède sept plaques constructeurs: la plaque de numéro d'identification de produit, la plaque constructeur du moteur, la plaque constructeur de la pompe hydraulique, la plaque constructeur du dispositif de déplacement gauche, la plaque constructeur du moteur de propulsion droit, la plaque constructeur du moteur de pivotement et la plaque constructeur du distributeur.

La plaque d'identification de produit se trouve sur la partie avant de la superstructure, à droite de la cabine.

La plaque constructeur du moteur se trouve sur le côté droit du bloc-cylindres, près du démarreur.

La plaque constructeur de pompe hydraulique se trouve près de la partie avant de la pompe hydraulique.

La plaque constructeur du moteur de pivotement se trouve sur la partie supérieure du moteur de pivotement.

La plaque constructeur du dispositif de déplacement droit se trouve sur la partie gauche du moteur.

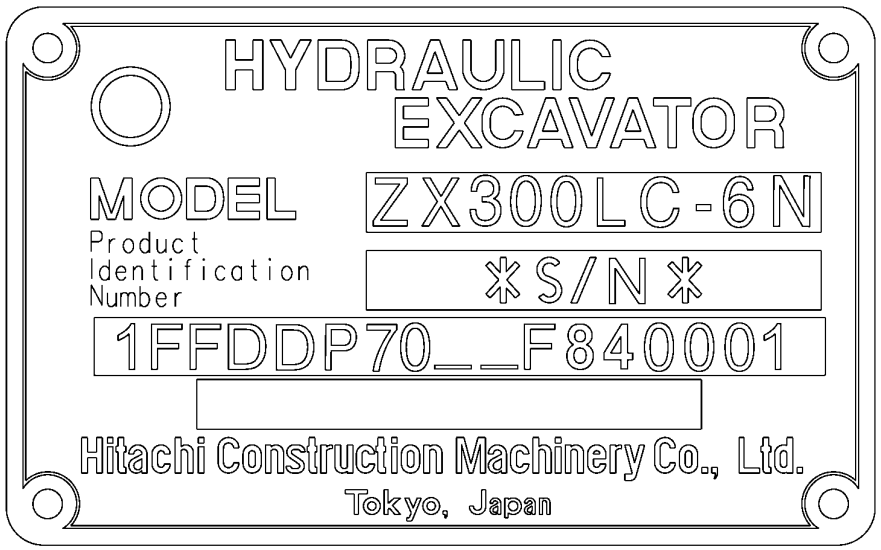
La plaque constructeur du dispositif de déplacement gauche se trouve sur la partie droite du moteur.

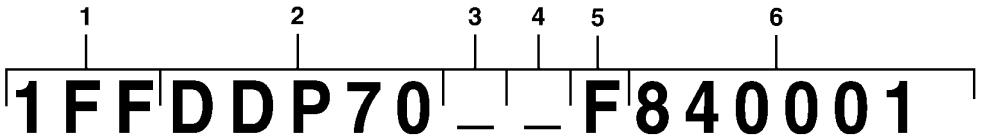
La plaque constructeur du distributeur se trouve sur la partie avant gauche du distributeur.

Si les numéros d'identification ou de série du produit sont nécessaires pour les réclamations sous garantie ou dans le cadre d'une correspondance concernant le produit, il est essentiel que l'ensemble des caractères soit indiqué. On ne peut trop insister sur ce point.

Numéro d'identification de produit à 17 chiffres

TX1172317 B.1





TX1172317

Clavette			
1	Code mondial	1FF	Deere Hitachi
2	Identificateur de modèle	DDP70	ZX300LC-6N
3	Lettre de contrôle		Utilisation en usine uniquement
4	Code de fabrication Année	E	Code E.....2014 F.....2015
5	Code d'émissions du moteur	F	Niveau d'émissions E.....Tier 4 Interim F.....Tier 4 Final
6	Numéro de série de la machine	012345	

Identification de niveau d’émissions du moteur

Numéro de modèle du moteur	Niveau d’émissions
ISUZU 6HK1XASA02A	Tier 4 Final
ISUZU 6HK1XASA12A	Tier 4 Final

Marques commerciales

Les marques commerciales Deere and Company suivantes peuvent figurer dans ce catalogue de pièces:

Best Bid™	CounterParts™	DEERE™ (Deere™)
Dura-Trax™	Fanggs™	Guardian™
HTH™	Jagz™	JDLink™
MARKS™	MIC™ [Machine Information Center]	MTH™
Power Curve™	Powerllel™	PowerShift Plus™
Powerwize™	POWR SAVR™	PowrShift™
ProPath™	Quad-Cool™	Quik-Tatch™
SC-2™	Side-Tracker™	Stinger™
StructureALL™	Swamper™	TMC™ [Total Machine Control]
ValueSelect™	Waratah™	Worksite Pro™
FlexBox™	Funk™	iTorque™
Phoenix™	Phoenix International™	PowerTech™
PowerTech™ E	PowerTech™ M	PowerTech™ Plus
Precision Joint™	SHIFT-O-MATIC™	SWEDA™ (Super Wide Extreme Dual Axle)
TeamMate™	TeamMate™II	TeamMate™ IV
TMII™	TMIII™	

Remarques et abréviations

Les remarques et les abréviations qui suivent peuvent figurer dans ce catalogue pièces. Consulter le tableau suivant pour leurs explications.

Expression	Signification	Expression	Signification
ALSO ORDER, ORD W/	À commander également	MFWD	Pont avant mécanique
AMP	Intensité	NA, NOT USED THIS APPL	Non utilisé pour cette application
APPL, APPL ONLY	Cette application uniquement	NLA	Plus disponible
AR	Selon le besoin	NSEP	Non disponible séparément
ASSY	Montage complet	OD	Diamètre extérieur
BOAC	Bord d'attaque boulonné	OPTIONAL	En option
CCW	Dans le sens antihoraire	OR	Ou
COMPLETE	Terminé	ORD, ORDER	Commande
COMPLETE GOODS	Marchandises complètes	OS	Surdimensionnement
CONVENIENCE ASSY, CA	Ensemble d'appoint	OUTER	Extérieur
CTL, CUT TO LENGTH	Couper à la longueur voulue	PKG, PACKG	Ensemble, paquet de
CW	Sens horaire	PTO	Prise de force
ENGINE	Moteur	RATIO	Rapport
FOR	Pour	REAR	Arrière
FRONT	Avant	REMAN	Réusiné
GAS	Essence	REPL	Remplace
HFWD	Traction avant hydrostatique	RH	Côté droit
HP	Puissance	SN	Numéro de série
HS, HEAD MARKED	Haute résistance, tête marquée	STD	Standard
ID	Diamètre intérieur	SUB	Remplacé par
INCH	Pouce	SUB COMPONENTS	Substituer les composants (du kit ou de l'ensemble)
INCL KEYS	Clés comprises…	SUB FOR	Remplace
INCL, INCLUDES	Comprend…	TEETH, Z	Nombre de dents d'engrenage
INCLUDES PARTS/ ITEMS MARKED	Comprend les pièces/articles marqué(e)s…	TK	Épaisseur
INNER	Intérieur	UP, UPPER	Supérieur
KIT	Kit	US	À cote inférieure
L	Nombre de maillons	USE UNTIL EXHAUSTED	Utiliser jusqu'á épuisement
LF, LINE FILL	Pris de la chaîne	USE WITH	À utiliser avec
LGP	Faible pression au sol	VEC	Contrôleur électronique du véhicule
LGTH	Longueur	VLC	Tableau électrique central du véhicule
LT	Chenille longue	WHOLE GOODS	Marchandises complètes
MAKE FROM, MF	À confectionner à partir de	WT	Chenilles larges
MARKED	Marqué	XLT	Chenille extra longue
MATCHED SET	Jeu apparié		

Excavadora Hitachi Zaxis300LC-6N

TX1172314 A.1

Excavadora Hitachi Zaxis300LC-6N

(Fabricación 2014—)

(Motor 6HK1XASA02)

(Motor 6HK1XASA12)

(Las especificaciones y el diseño están sujetos a cambios sin previo aviso)

Al cliente

Los números de pieza en este catálogo de piezas eran correctos al momento de la publicación. Conforme a la política de John Deere, mejoramos los productos continuamente. Por lo tanto, al pedir piezas, consultar al concesionario para verificar los números de pieza.

Unidades de medida SI

Siempre que sea aplicable, en todo este catálogo de piezas las dimensiones se indican en el sistema métrico.

Identificación de resistencia de pernos y tornillos

Los pernos y tornillos que deben tener características de resistencia alta equivalentes al valor de sistema métrico 10,9 (grado 8 de SAE) o superior se identifican en este catálogo con la descripción 10,9; 12,9 ó 14,9. Todos los pernos y tornillos estándar son del valor de sistema métrico 8,8 (grado 5 de SAE) o inferior.

Información de lista de número de serie

La información de número de serie se lista para indicar las máquinas en las cuales se puede usar un componentes; por ejemplo:

	–		**El componente puede usarse en todos los productos.**
000000	–		**El componente puede usarse en los productos a partir del número de serie listado.**
	–	**000000**	**El componente puede usarse en los productos hasta e inclusive el número de serie listado.**
000000	–	**000000**	**El componente puede usarse en los productos entre e inclusive el número de serie listado.**

Cuando XXXXXX aparece en lugar de un número de serie, quiere decir que se modificó el número de serie, pero el número de serie preciso no estaba disponible al momento de la publicación.

Información de lista de número de serie

La información de número de serie se lista para indicar la máquina en la cual se puede usar la pieza; por ejemplo:

	–		**La pieza puede usarse en todos los productos.**
000000	–		**La pieza puede usarse en los productos a partir del número de serie listado.**
	–	**000000**	**La pieza puede usarse en los productos hasta e inclusive el número de serie listado.**
000000	–	**000000**	**La pieza puede usarse en los productos entre e inclusive el número de serie listado.**

Cuando XXXXXX aparece en lugar de un número de serie, quiere decir que se modificó el número de serie, pero el número de serie preciso no estaba disponible al momento de la publicación.

Flecha de sentido

Las flechas se emplean en las ilustraciones para indicar la parte delantera de la unidad. Los lados "derecho" e "izquierdo" se determinan mirando en el sentido de avance de la máquina.

Ilustraciones encerradas en cuadros

Los componentes con referencias encerradas en cuadros en la ilustración están disponibles como un conjunto de mantenimiento o un accesorio. Estas piezas pueden incluir otras que no estén disponibles como piezas de repuesto. Es posible que en las ilustraciones no se muestren todos los componentes individuales de un accesorio. Un cuadro sin referencia incluye componentes no actuales.

Listas de mercancía completa

La mercancía completa se detalla en negrita. Pedir por separado. No incluir en el pedido de piezas de repuesto.

Orientación del motor

Los lados derecho (RH) e izquierdo (LH) se determinan al pararse junto al volante mirando hacia el motor.

Componentes remanufacturados de John Deere

Los componentes REMAN listadao en este catálogo están destinados a la reparación o la sustitución de componentes originales averiados o desgastados. Los componentes Reman de John Deere están fabricados bajo estrictas normas de John Deere y realizados según las especificaciones originales de John Deere que incorporan las últimas actualizaciones y mejoras del diseño y del rendimiento.

Identificador manual

IMPORTANTE: Usar solamente los manuales designados para la máquina específica. El uso incorrecto del manual puede resultar en una selección de piezas incorrectas. Verificar el número de identificación del producto (PIN) al elegir el manual correcto.

Selección de manuales de ayuda correctos

Los equipos John Deere están disponibles en varias configuraciones de máquina según los mercados en los que se venden. Para las distintas configuraciones de máquina existen diferentes manuales.

En caso de ser necesario, los números de identificación del producto se detallan en las portadas de los manuales. Estos números se utilizan para identificar el manual de ayuda correcto para su máquina.

Identificación de los números de serie

Cada excavadora Zaxis300LC-6N tiene siete chapas de identificación: una chapa de número de identificación del producto, una chapa de número de serie del motor, una chapa de número de serie de la bomba hidráulica, una chapa de número de serie del mecanismo propulsor izquierdo, una chapa de número de serie del motor propulsor derecho, una chapa de número de serie del motor de giro y una chapa de número de serie de la válvula de control.

La chapa de identificación del producto se encuentra en la parte delantera de la estructura superior, a la derecha de la cabina.

La chapa del número de serie del motor se encuentra en el lado derecho del bloque de cilindros, cerca del arrancador.

La chapa de identificación de la bomba hidráulica se encuentra cerca de la parte delantera de la bomba hidráulica.

La chapa del número de serie del motor de giro se encuentra en la parte superior del motor.

La chapa del número de serie del dispositivo de propulsión derecho se encuentra en el lado izquierdo de dicho motor.

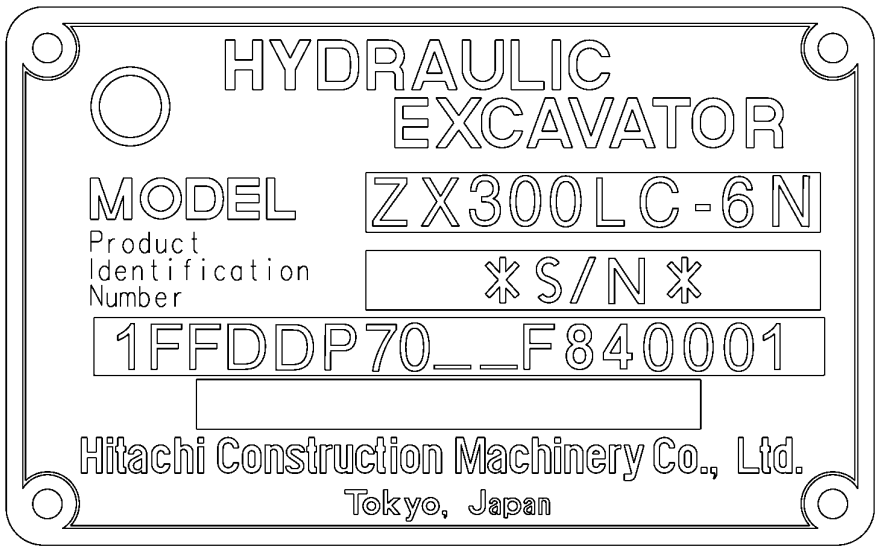
La chapa de identificación del mecanismo de propulsión izquierdo se encuentra en el lado derecho del motor.

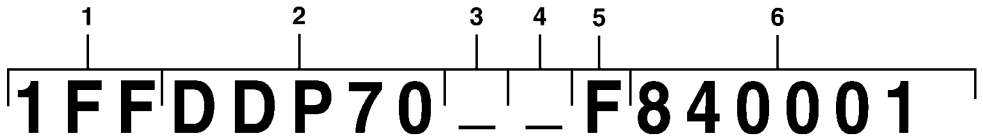
La chapa del número de serie de la válvula de control se encuentra en la parte superior izquierda de la válvula de control.

Es posible que sea necesario especificar los números de identificación del producto o los números de serie al presentar una reclamación por garantía o en la correspondencia relacionada con este producto. En esos casos es muy importante que se suministren todos los caracteres. Resulta indispensable recalcar la importancia de este punto.

Número de identificación de producto de 17 dígitos

TX1172317 B.1





TX1172317

Clave			
1	Código mundial	1FF	Deere Hitachi
2	Identificador de modelo	DDP70	ZX300LC-6N
3	Letra de verificación		Sólo para uso de fábrica
4	Código de año de fabricación	E	Código E.....2014 F.....2015
5	Código de emisiones de motor	F	Nivel de emisiones E.....Tier 4 provisional F.....Tier 4 Final
6	Número de serie de máquina	012345	

Identificación del nivel de emisiones del motor

Número de modelo del motor	Nivel de emisiones
ISUZU 6HK1XASA02A	Tier 4 Final
ISUZU 6HK1XASA12A	Tier 4 Final

Marcas comerciales

En este catálogo de piezas pueden aparecer las siguientes marcas comerciales de Deere and Company:

Best Bid™	CounterParts™	DEERE™ (Deere™)
Dura-Trax™	Fanggs™	Guardian™
HTH™	Jagz™	JDLink™
MARKS™	MIC™ [Centro de información de máquina]	MTH™
Power Curve™	PowerIlel™	PowerShift Plus™
Powerwize™	POWR SAVR™	Powrshift™
ProPath™	Quad-Cool™	Quik-Tatch™
SC-2™	Side-Tracker™	Stinger™
StructureALL™	Swamper™	TMC™ [Control total de la máquina]
ValueSelect™	Waratah™	Worksite Pro™
FlexBox™	Funk™	iTorque™
Phoenix™	Phoenix International™	PowerTech™
PowerTech™ E	PowerTech™ M	PowerTech™ Plus
Precision Joint™	SHIFT-O-MATIC™	SWEDA™ (Eje doble extremo súper ancho)
TeamMate™	TeamMate™II	TeamMate™ IV
TMII™	TMIII™	

Comentarios y abreviaturas

Los siguientes comentarios y abreviaturas pueden aparecer en este catálogo de piezas. Consultar las traducciones en la siguiente tabla.

Frase	Significado	Frase	Significado
ALSO ORDER, ORD W/	Pedir también	Tracción delantera (TDM)	Tracción delantera mecánica
AMP	Amperio	NA, NOT USED THIS APPL	ND, No se usa para esta aplicación
APPL, APPL ONLY	Solo esta aplicación	NLA	Ya no está disponible
Según se requiera	Según sea necesario	NSEP	No disponible por separado
ASSY	Conjunto completo	DE	Diámetro exterior
BOAC	Borde cortante atornillado	OPCIONAL	Opcional
CCW	Hacia la izquierda	OR	Or
COMPLETO	Completo	ORD, ORDER	Pedido
MERCANCÍA COMPLETA	Mercancía completa	OS	Sobredimensión
CONVENIENCE ASSY, CA	Conjunto de comodidad	OUTER	Exterior
CTL, CUT TO LENGTH	Corte a medida	PKG, PACKG	Paquete, paquete de
CW	Hacia la derecha	TDF	Toma de fuerza
MOTOR	Motor	RATIO	Tasa
FOR	para	PARTE TRASERA	Trasero
PARTE DELANTERA	Frontal	REMAN	Remanufacturados
GAS	Gasolina	REPL	Reemplaza a
TDH	Tracción delantera hidráulica	RH	Derecho
Potencia	Potencia	SN	Número de serie
HS, HEAD MARKED	Alta resistencia, cabeza marcada	STD	Puntal de arado
ID	Perímetro interior	SUB	Sustituido por
IN	Pulgada	SUB COMPONENTS	Sustituir componentes (del juego o conjunto)
INCL KEYS	Incluye los elementos...	SUB FOR	Sustituir por
INCL, INCLUDES	Incluye…	TEETH, Z	Número de dientes de engranaje
INCLUDES PARTS/ ITEMS MARKED	Incluye las piezas/elementos marcados...	TK	Espesor
INNER	Interior	UP, UPPER	Superior
KIT	Juego	EE. UU.	Subtamaño
L	Número de eslabones	USE UNTIL EXHAUSTED	Usar hasta que se acabe
LF, LINE FILL	Llenado de tubería	USE WITH	Usar con
LGP	Baja presión sobre el suelo	VEC	Unidad de control electrónico del vehículo
LGTH	Longitud	VLC	Centro de carga del vehículo
LT	Oruga larga	WHOLE GOODS	Mercancías completas
MAKE FROM, MF	Fabricar de	WT	Orugas anchas
MARKED	Marcado	XLT	Oruga extra larga
MATCHED SET	Conjunto combinado		

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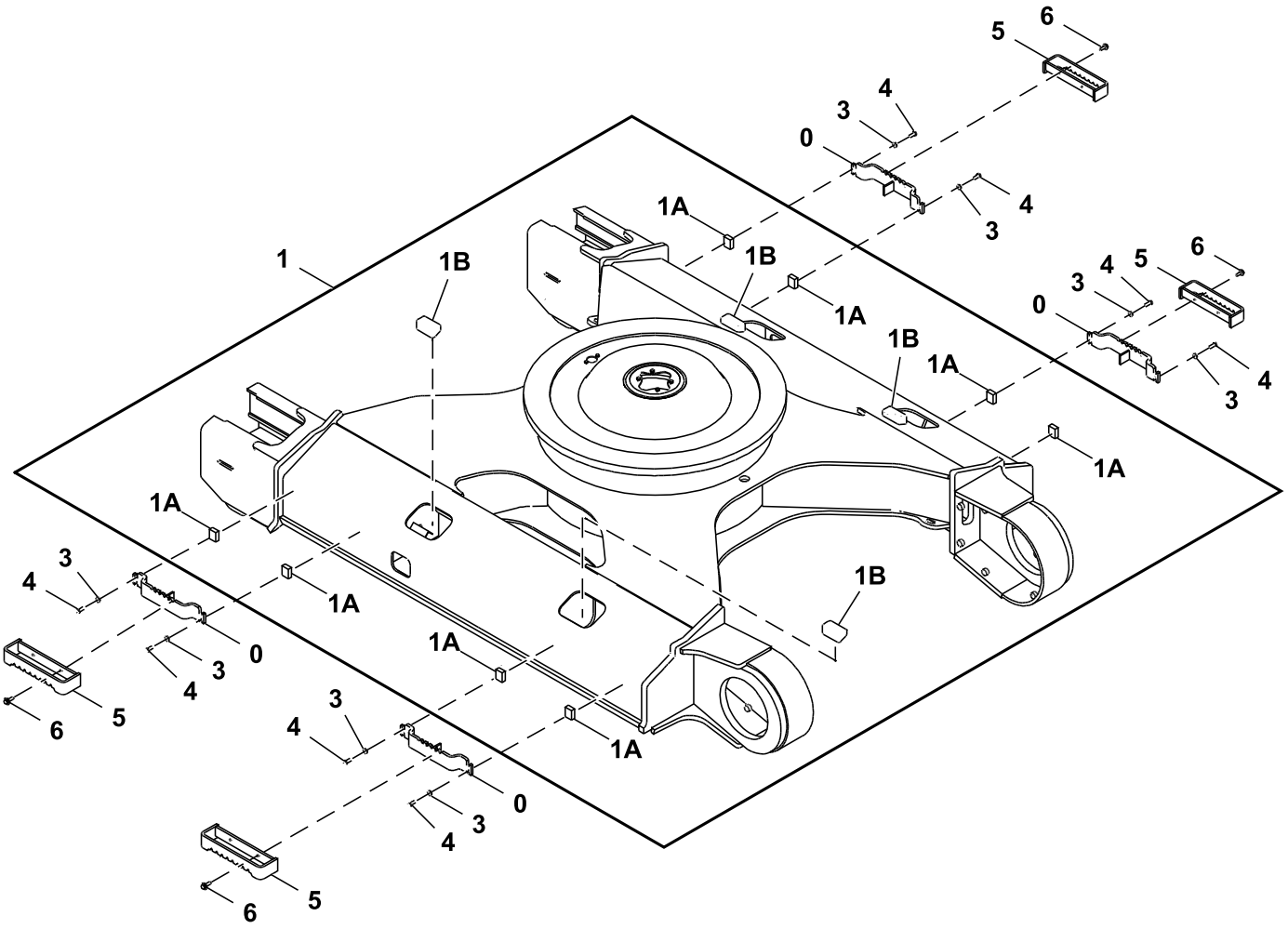
Track Frame
Bâti de chenille
Bastidor de cadenas

TX1093367 C.1

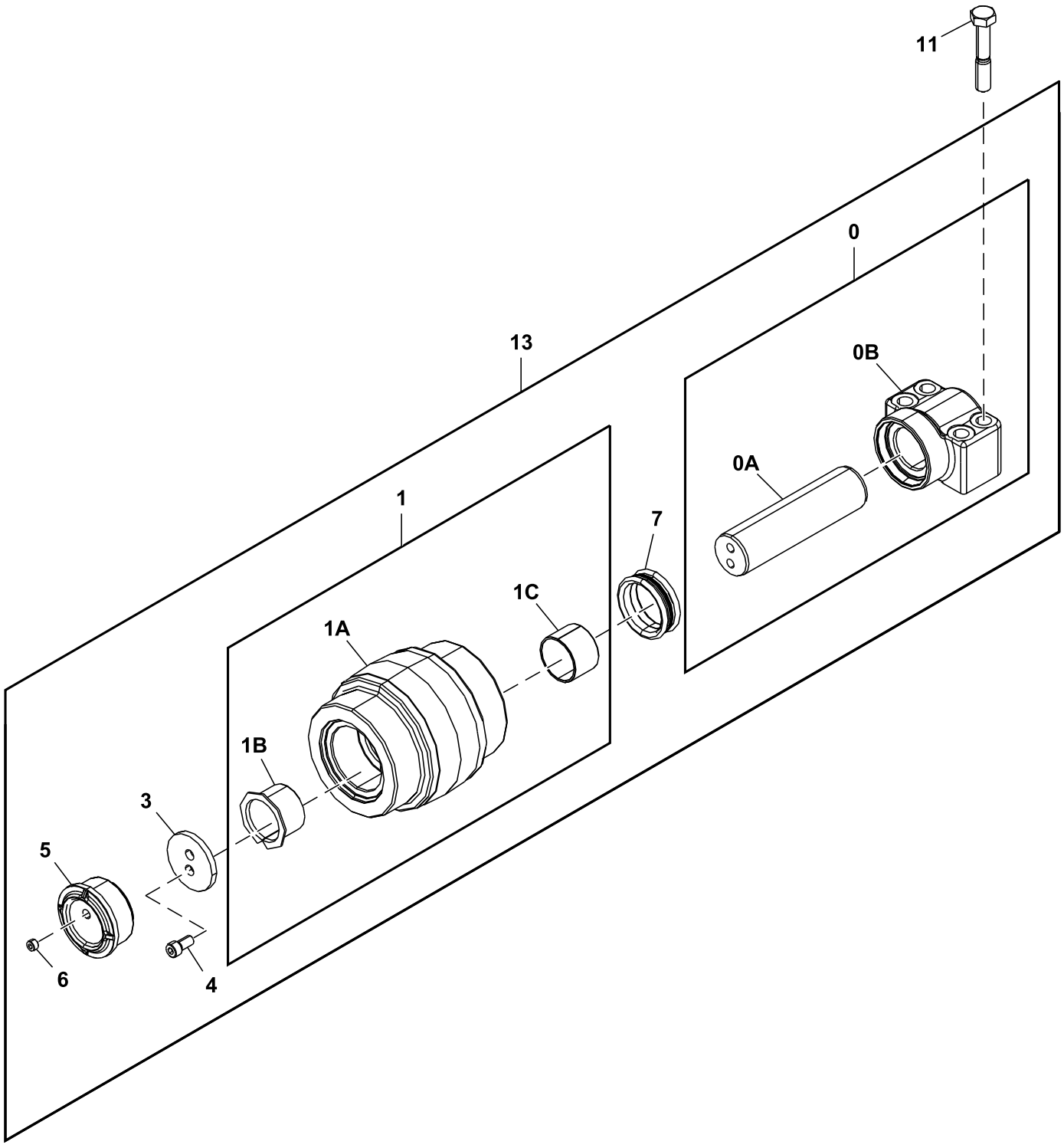


TX1093367

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	9763511	Step	4		SUB FOR 9763511H
1A	4366661	Weld Nut	8		
1B	3106880	Bracket	4		
3	24M7338	Washer	16		17 X 30 X 3 mm, SUB FOR J222016
4	19M7488	Cap Screw	16		M16 X 40, SUB FOR J901640
5	9755978	Step	4		
6	.....	Screw With Washer	8		J281240 NLA
	19M7493	Cap Screw	8		M12 X 40, SUB FOR J901240
	24H1748	Washer	8		1/2" X 1-1/4" X 0.105", SUB FOR 449490

Carrier Roller
Galet porteur
Rodillo superior

TX1093373 B.1

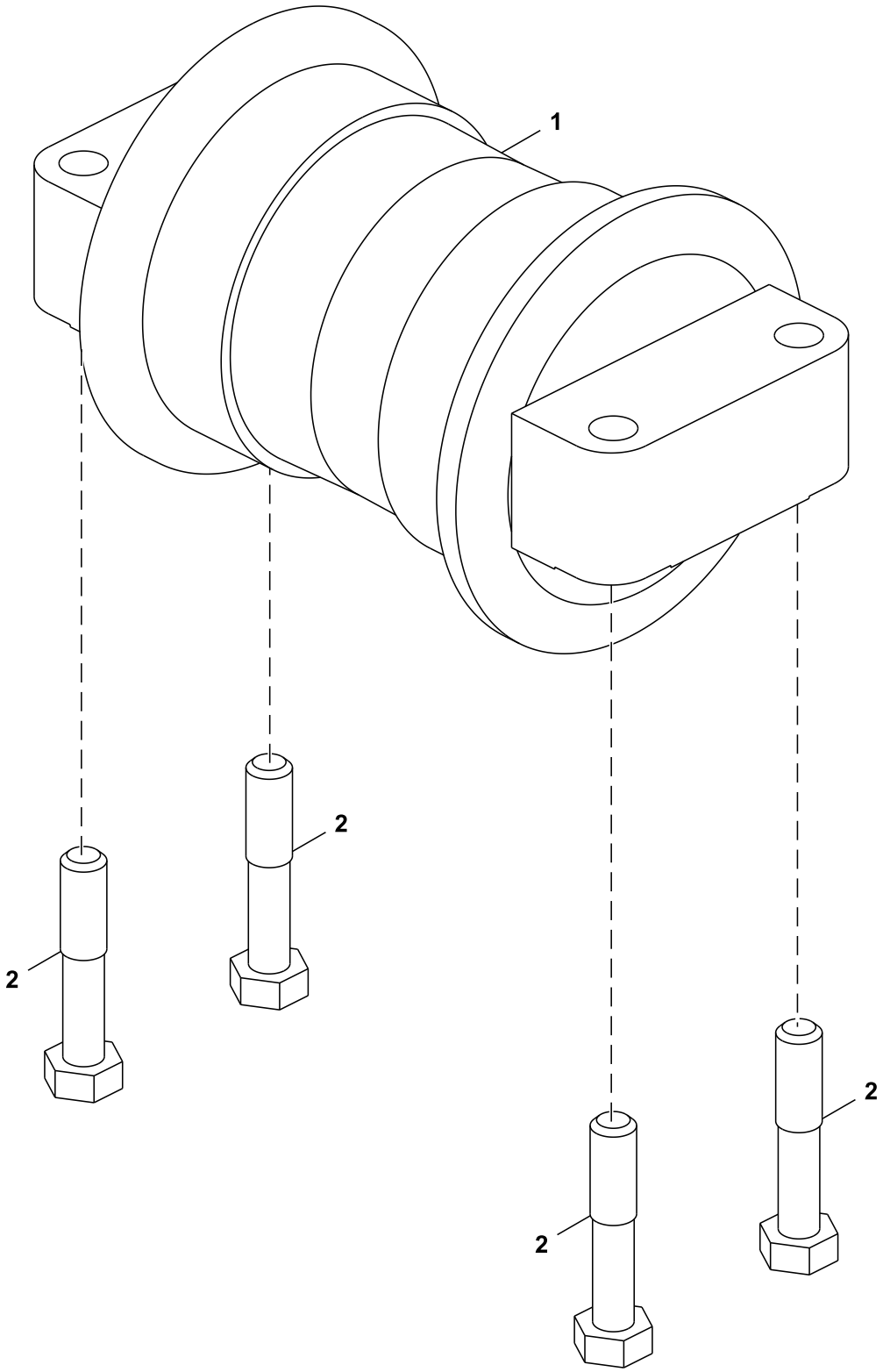


TX1093373

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	.....	Axle	1		9245119 NLA
0A	.....	Shaft	1		3103617 NLA
0B	2053014	Bracket	1		
1	.....	Roller	1		9245118 NLA
1A	.....	Roller	1		2051920 NLA
1B	.....	Bushing	1		3103618 NLA
1C	.....	Bushing	1		3103619 NLA
3	4628511	Lock Plate	1		
4	T224690	Bolt	2		SUB FOR M351225
5	3103620	Cover	1		
6	942011	Fitting Plug	1		SUB FOR 4315607
7	4479926R	Seal	1		SUB FOR 4479926 OR AT131691
11	4647124	Bolt	4		
13	DH900853	Roller	4		SUB FOR 9305980, 9245117 AND 9245117R

Lower Track Roller, Standard
Galet de chenille inférieur, standard
Rodillo de cadena de oruga inferior, estándar

DH900841_TX1094221 B.2

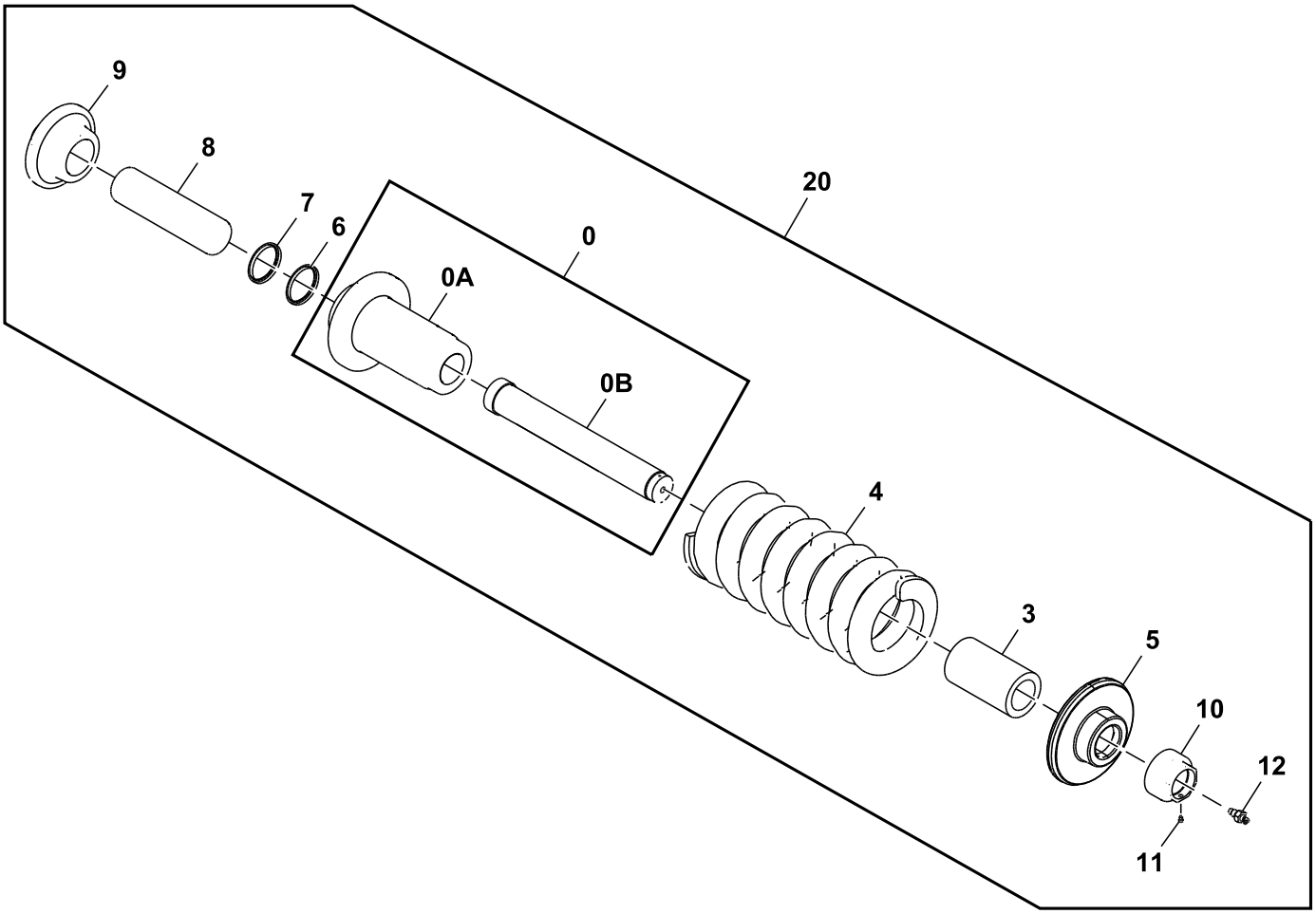


DH900841_TX1094221

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF550582	Bottom Roller	16		SUB FOR FF108168 AND FF510786
2	4648103	Bolt	64		

Track Chain Adjuster
Dispositif de réglage de chaîne de chenille
Ajustador de cadena de oruga

TX1093375 B.1

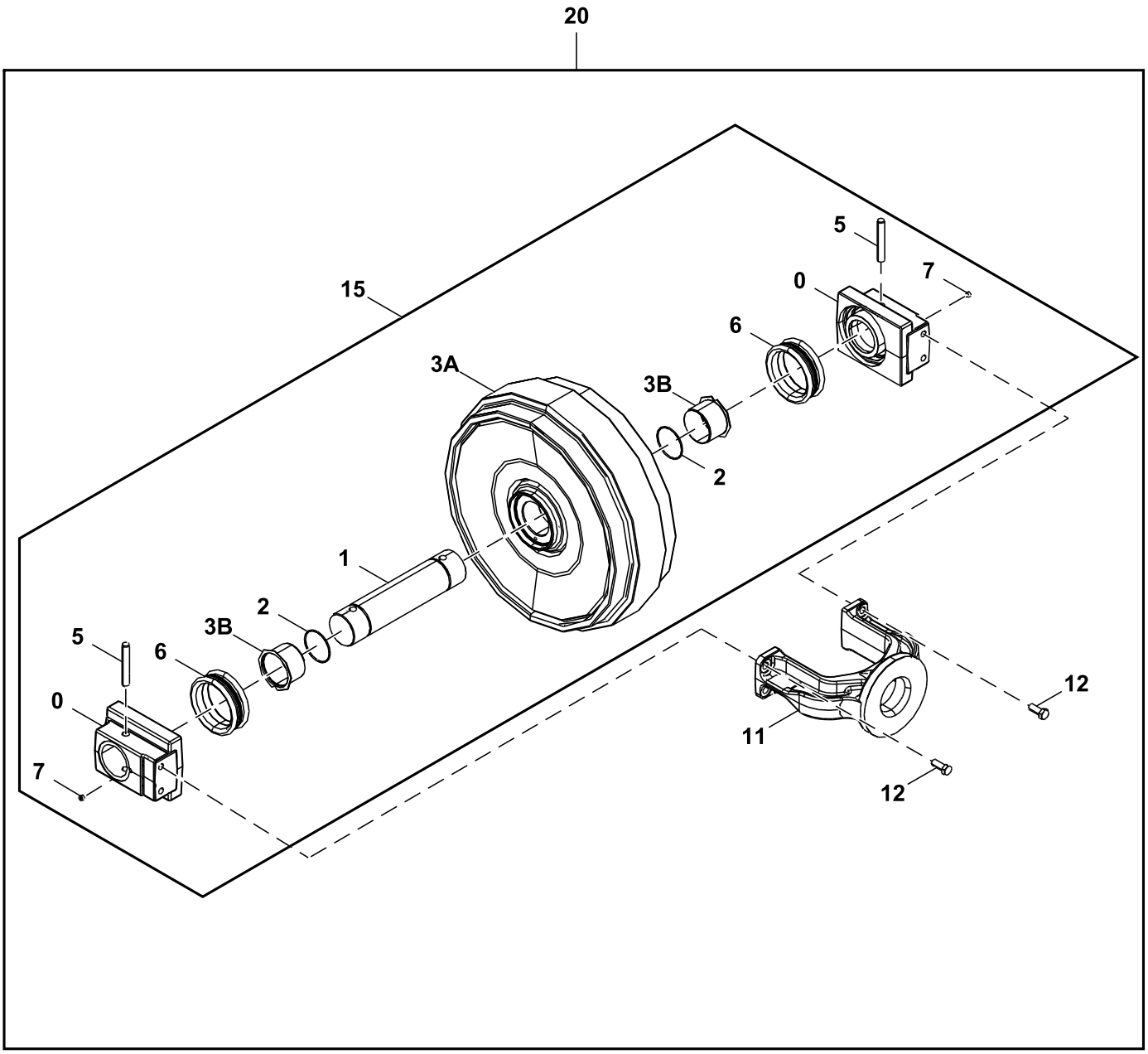


TX1093375

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	9243657R	Cylinder	1		SUB FOR 9243657
0A	.....	Cylinder	1		2051759 NLA
0B	.....	Rod	1		3103264 NLA
3	4625961R	Spacer	1		SUB FOR 4625961
4	T211395	Compression Spring	1		SUB FOR 3098287
	3118594	Spring	1		For Harsh Environment
5	3103191R	Lock Washer	1		SUB FOR 3103191
6	4625912R	Packing	1		SUB FOR 4625912
7	4625911R	Seal	1		SUB FOR 4625911
8	3103242R	Rod	1		SUB FOR 3103242
9	3103254R	Holder	1		SUB FOR 3103254
10	TH3103252R	Nut	1		SUB FOR 3103252 OR TH3103252
11	AT180047	Fitting Plug	1		SUB FOR 4248106
12	4255055R	Valve	1		SUB FOR 4255055
20	.....	Adjuster	1		9243618 NLA, Furnish Components

Track Chain Idler
Tendeur de chaîne de chenille
Rodillo tensor de cadena de oruga

TX1093377 B.1



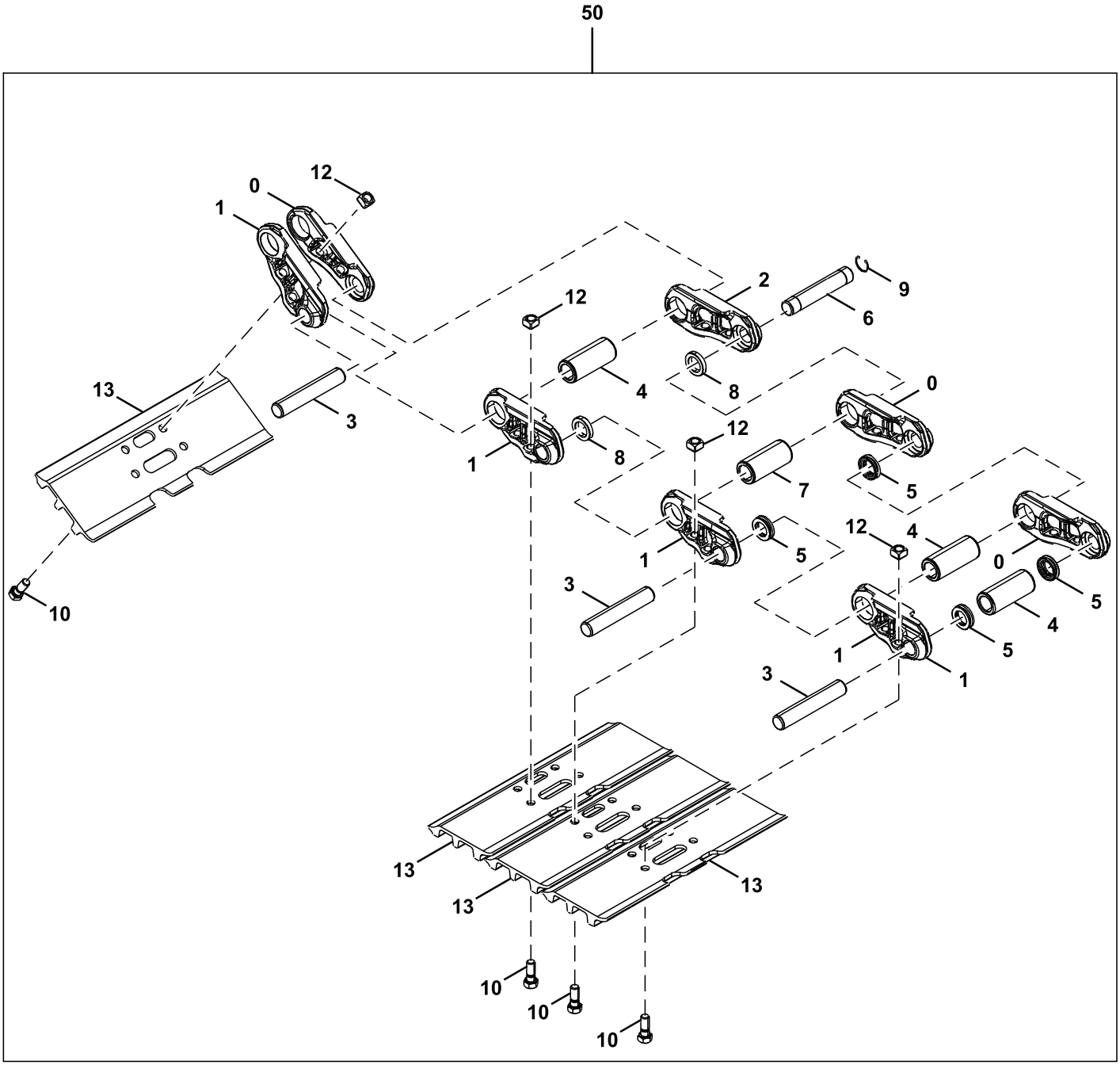
3 — 3A,3B

TX1093377

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	1032661R	Bearing	2		SUB FOR 1032661
1	T210832	Shaft	1		SUB FOR 3077237
2	T210833	O-Ring	2		SUB FOR A810080
3	9245617R	Idler	1		SUB FOR 9245617
3A	7047467	Track Idler	1		
3B	3103740R	Bushing	2		SUB FOR 3103740
5	T210837	Pin Fastener	2		SUB FOR 4138084
6	4282633R	Seal	2		SUB FOR 4282633
7	942011	Fitting Plug	2		SUB FOR 4315607
11	T210839	Yoke	1		SUB FOR 1023479
12	19M7488	Cap Screw	4		M16 X 40, SUB FOR J901640
15	9245616R	Idler	1		SUB FOR 9245616
20	.....	Track Idler	2		9245615 NLA, Furnish Components

Track Chain Assembly (- 840152)
Chaîne de chenille (- 840152)
Conjunto de cadena de oruga (- 840152)

TX1093379 A.1



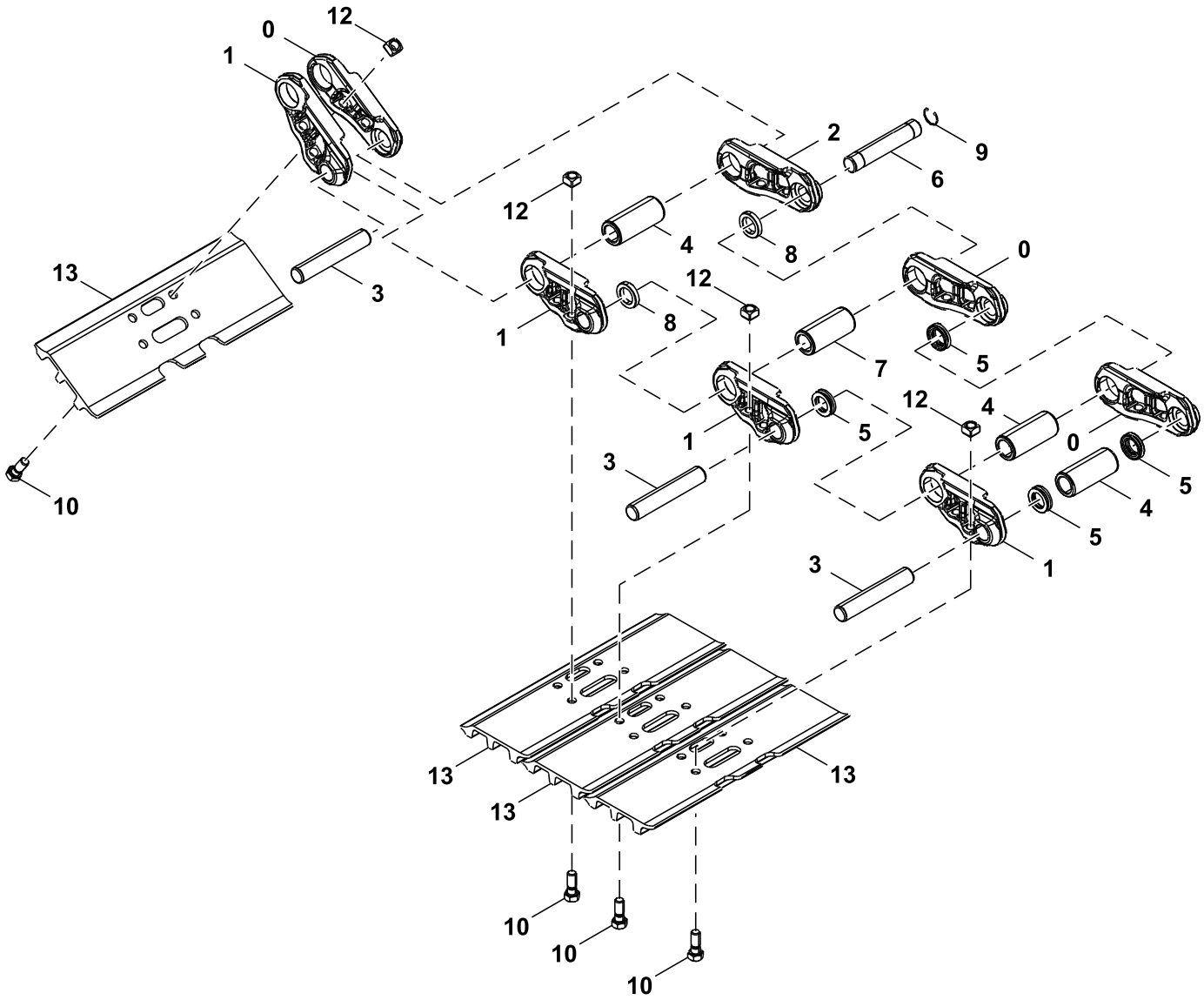
20 — [0],1,2,3,4,5,6,7,8,9

TX1093379

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	T210798	Track Link	47		RH; SUB FOR 0005253R
1	0005254R	Track Link	48		LH
2	4632763R	Master Track Link	1		
3	FFSB112368	Pin Fastener	47		SUB FOR 4378891
4	T353228	Track Bushing	47		
5	FFSB112367	Seal	94		SUB FOR 4378892
6	T210811	Master Track Pin	1		Master Track Pin, SUB FOR 3077929
7	T210809	Master Track Bushing	1		Master Track Bushing, SUB FOR 3077930
8	FFSB112370	Spacer	2		Master Track Seal, SUB FOR 4378893
9	T238670	Snap Ring	1		SUB FOR 4649624R
10	T210807	Track Bolt	192		SUB FOR 3095745
12	T210814	Nut	192		SUB FOR 3081344
13	T210816	Triple Bar Shoe	48		700 mm, FF509733 NLA
	FFSB108844	Triple Bar Shoe	48		800 mm, SUB FOR 2042033
20	9251026R	Track Chain W/O Shoes	1		SUB FOR AT445075
50	AT445913	Track Assembly With Shoes	1		700 mm
	AT445915	Track Assembly With Shoes	1		800 mm

Track Chain Assembly (840153 -)
Chaîne de chenille (840153 -)
Conjunto de cadena de oruga (840153 -)

TX1238257 A.1



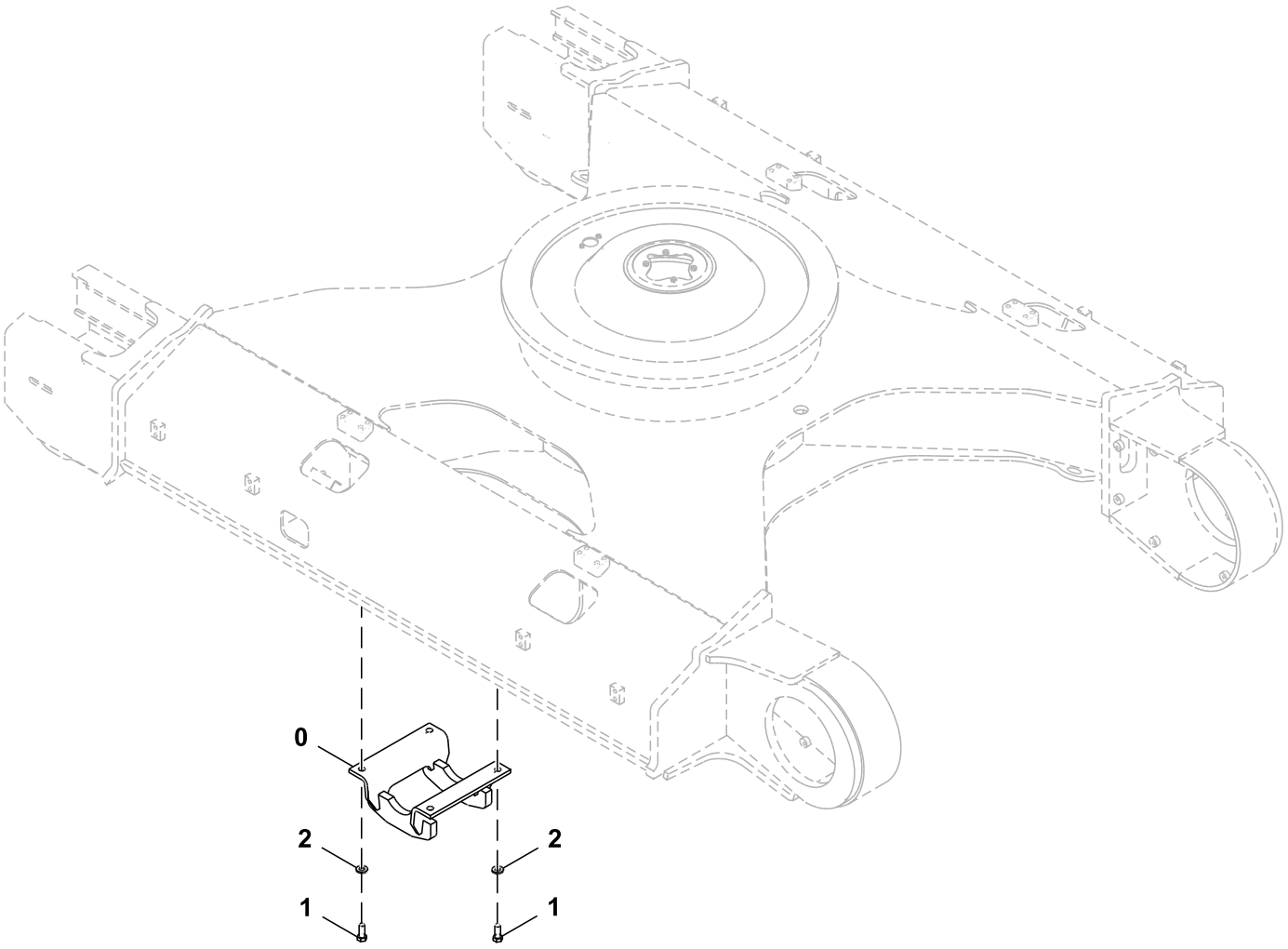
TX1238257

20 — 0,1,2,3,4,5,6,7,8,9

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FF550201	Link	47		Right Hand
1	FF550200	Link	48		Left Hand
2	FF550199	Link	1		Master Track Link
3	FF550198	Track Pin	47		
4	FF550197	Bushing	47		
5	FF550194	Seal	94		
6	FF550196	Pin	1		Master Track Pin
7	FF550195	Bushing	1		Master Track Bushing
8	FF550193	Spacer	2		
9	T238670	Snap Ring	1		
10	FF550189	Eyebolt	192		
12	FF550190	Nut	192		
13	FF550210	Cleat	48		700 mm
	FF550188	Cleat	48		800 mm
20	FF550191	Cleat	1		

Lower Roller Guard
Protections galet inférieur
Protectores rodillo inferior

TX1093380 B.1

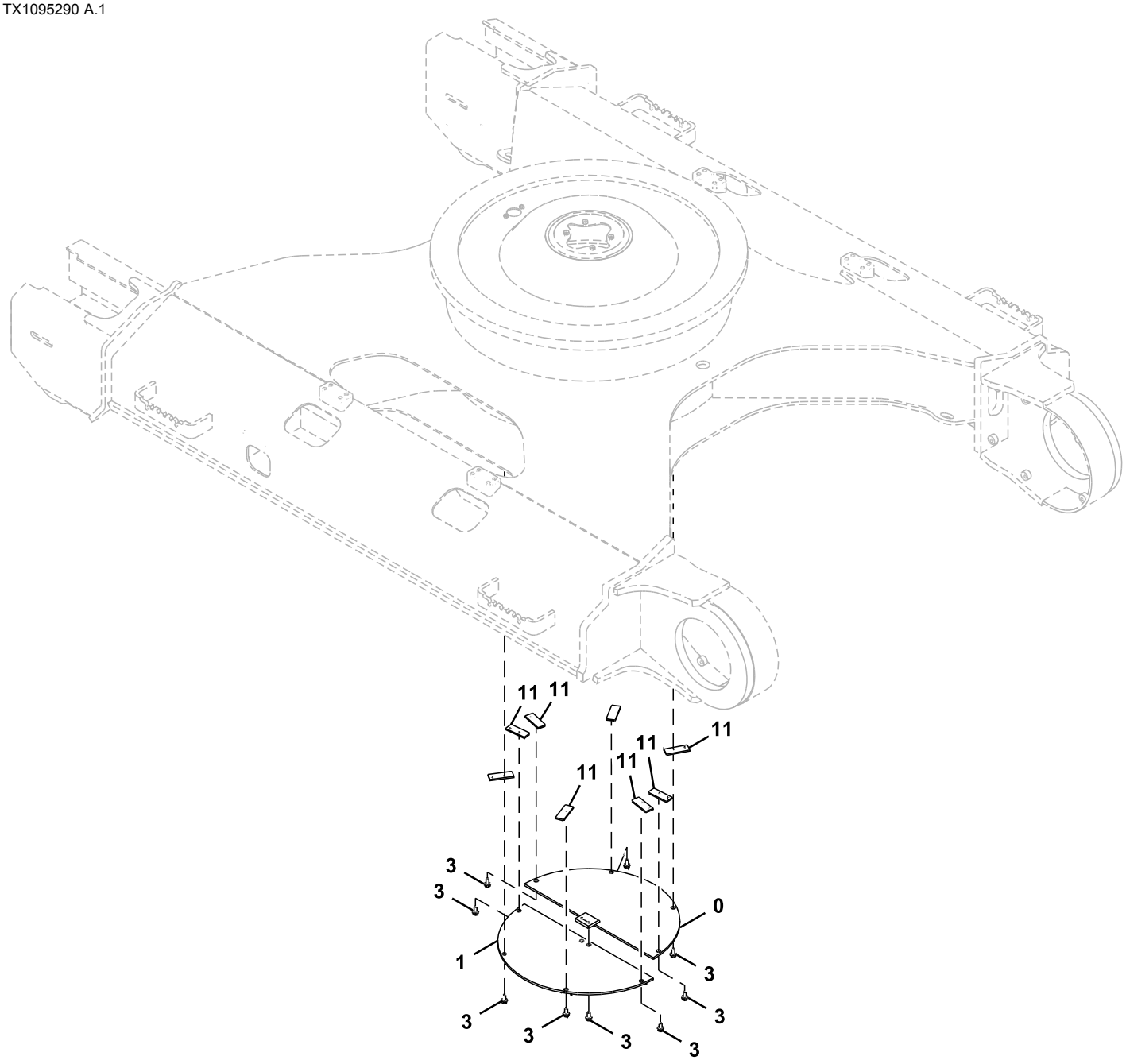


TX1093380

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA40015554	Guard	4		SUB FOR 8103642
1	19M8191	Cap Screw	16		M22 X 60, SUB FOR J932255
2	T56006	Washer	16		SUB FOR 4089822

Track Frame Bottom Cover (- 840399)
Couvercle inférieur bâti de chenille (- 840399)
Cubierta de fondo de bastidor de cadena (- 840399)

TX1095290 A.1

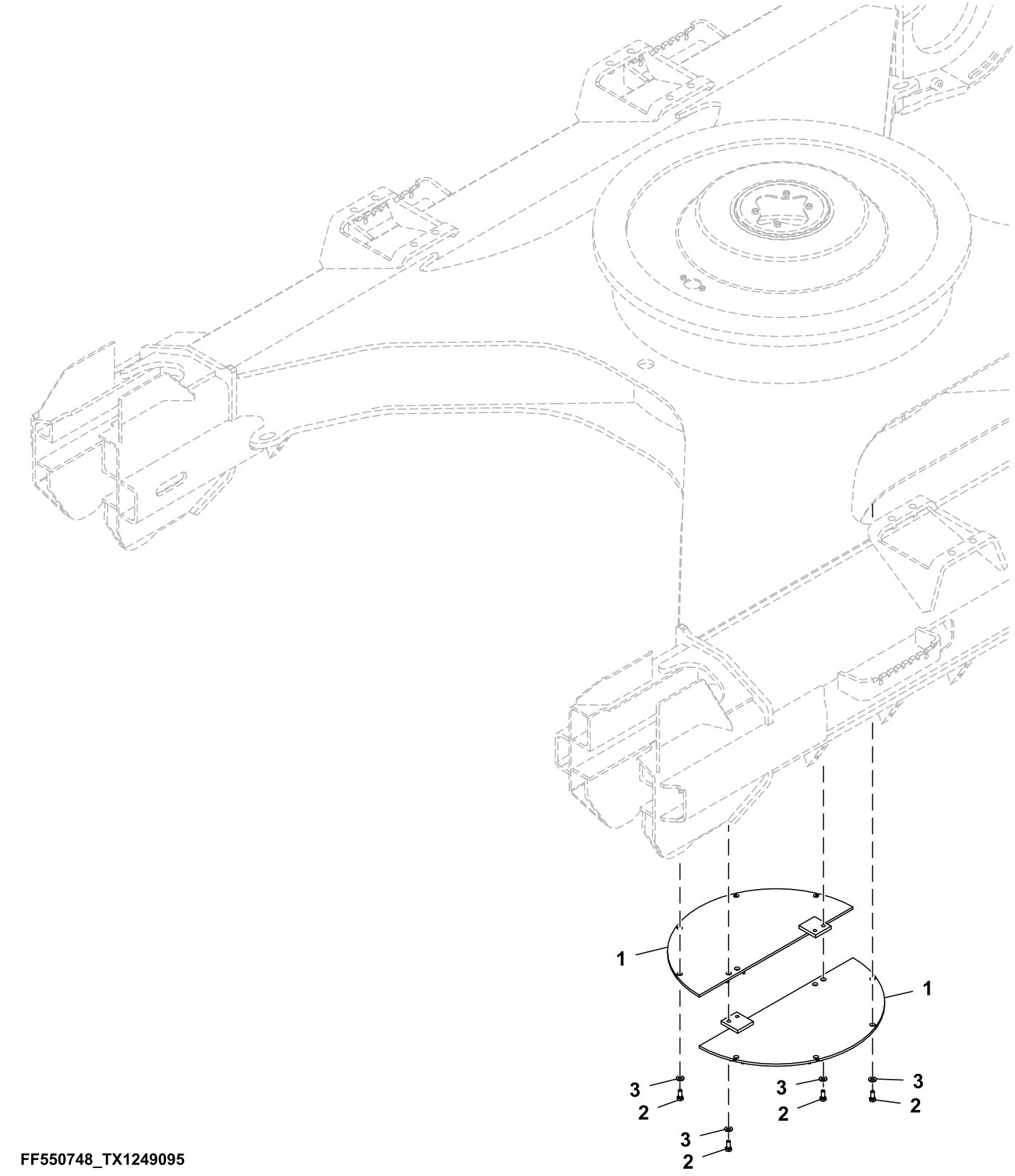


TX1095290

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	9738383	Cover	1		
1	9738384	Cover	1		
3	.....	Screw With Washer	10		J271230 NLA
	19M8011	Cap Screw	10		M12 X 30, SUB FOR J901230
	24M7345	Washer	10		13.500 X 24 X 2.500 mm, SUB FOR J222012
11	4156540	Retainer	8		

Track Frame Bottom Cover (840400 -)
Couvercle inférieur bâti de chenille (840400 -)
Cubierta de fondo de bastidor de cadena (840400 -)

TX1249095 A.1

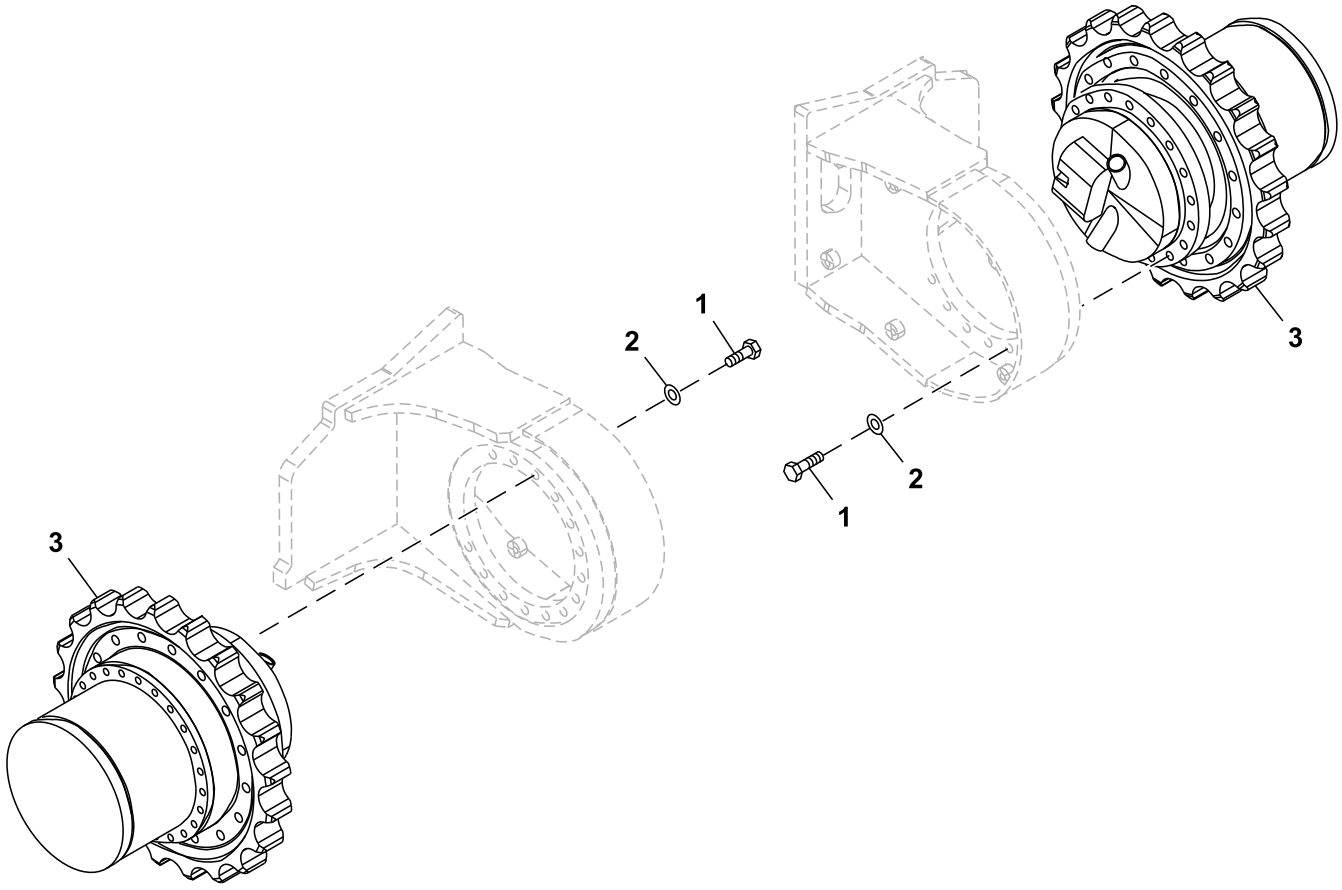


FF550748_TX1249095

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF550636	Cover	2		
2	19M8011	Cap Screw	12		M12 X 30, SUB FOR J901230
3	DH400704	Washer	12		

Travel Motor and Mounting
Moteur de déplacement et montage
Motor de propulsión y montaje

TX1093237 C.1

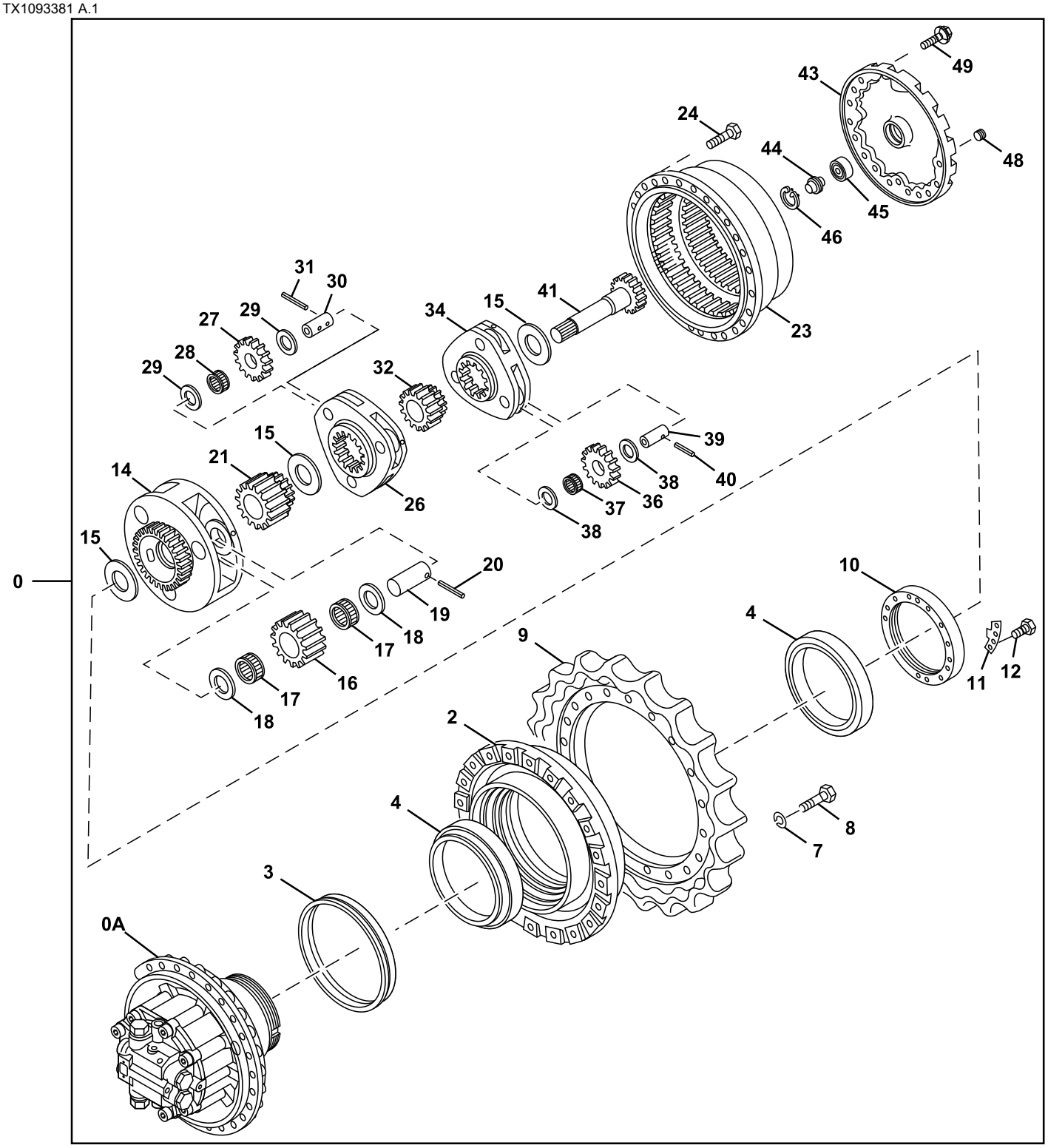


TX1093237

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7892	Cap Screw	48		M20 X 80, SUB FOR 4272306
2	N231749	Washer	48		20.620 X 38.100 X 6.350 mm (13/16" X 1-1/2" X 1/4"), SUB FOR 4018545
3	9256990	Hydraulic Motor	2		Components On Separate Page

Travel Motor Gear Case Components
Composants de boîte d'engrenages de moteur de déplacement
Componentes de motor propulsión y caja de cambios

TX1093381 A.1

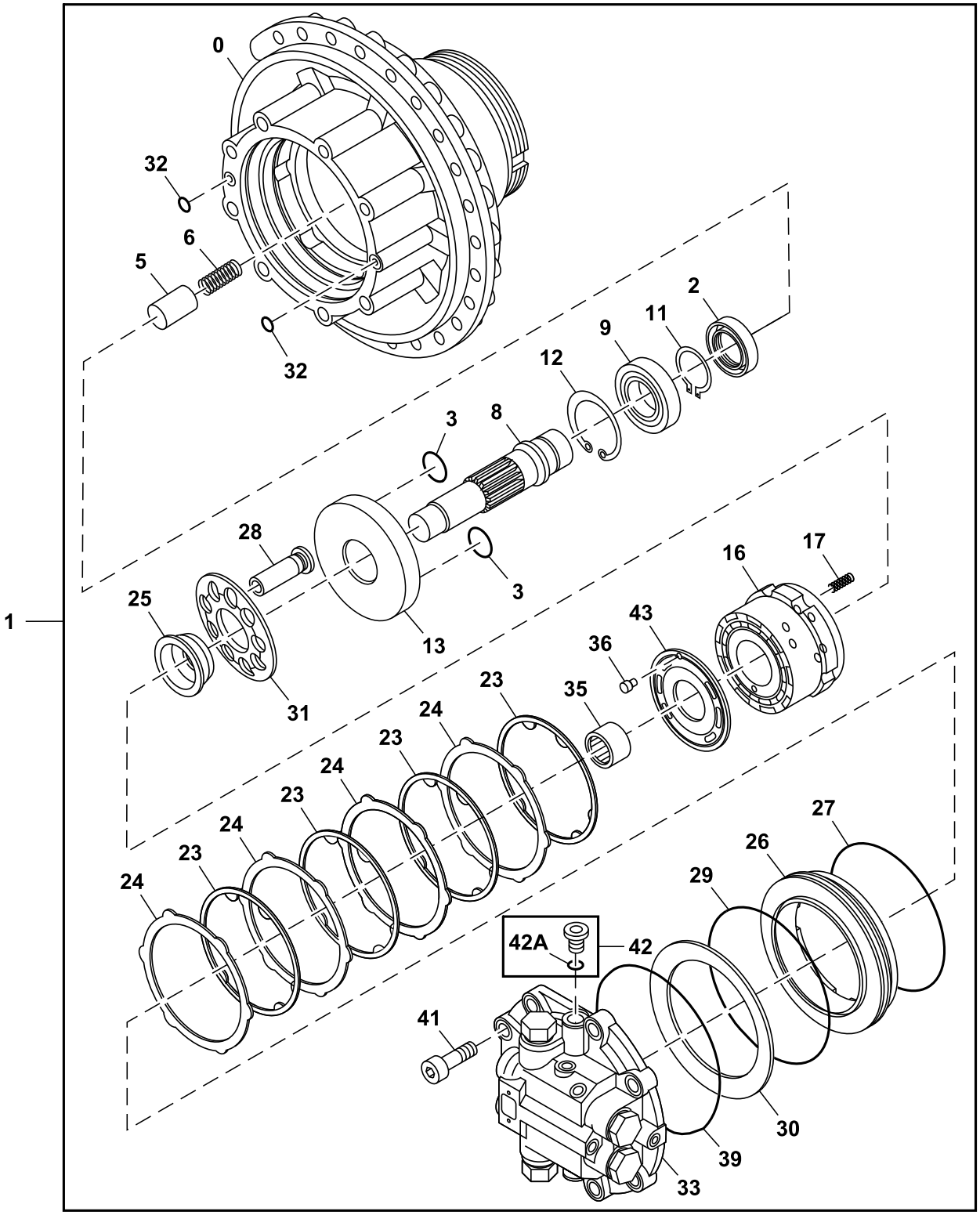


TX1093381

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	9256990	Hydraulic Motor	1		SUB FOR 9255880
0A	9251292	Hydraulic Motor	1		NLA ORDER PG200008, SUB FOR 9255816, Components On Separate Page
	PG200008	Hydraulic Motor Reman	1		REMAN FOR 9251292 OR 9255876, Components On Separate Page
2	1033048	Drum	1		
3	4664392	Seal	1		SUB FOR 4066695
4	TH111245	Tapered Roller Bearing	2		SUB FOR 4629674
7	12M7070	Lock Washer	24		20 mm, SUB FOR A590920
8	19M8224	Cap Screw	24		M20 X 60, SUB FOR J932060
9	1033227	Chain Sprocket	1		SUB FOR 4S01125
10	3094717	Nut	1		
11	4470326	Lock Plate	1		
12	19M7872	Cap Screw	2		M12 X 25, SUB FOR J901225
14	1022198	Planet Pinion Carrier	1		
15	4401293	Spacer	3		
16	3075003	Gear	3		
17	4371402	Needle Bearing	6		SUB FOR 4455088
18	4269470	Thrust Washer	6		
19	4269452	Pin	3		
20	4192021	Spring Pin	3		
21	3075005	Sun Gear	1		
23	1022195	Ring Gear	1		
24	19M7488	Cap Screw	28		M16 X 40, SUB FOR J931640
26	1022197	Planet Pinion Carrier	1		
27	3075002	Gear	3		
28	4443139	Needle Bearing	3		SUB FOR 4455099
29	4284521	Shim	6		0.5 mm (0.01 in.)
30	4269451	Bushing	3		
31	34M7119	Spring Pin	3		5 X 65 mm, SUB FOR 4197763
32	3074989	Sun Gear	1		
34	1022196	Planet Pinion Carrier	1		
36	3075001	Gear	3		
37	4455098	Needle Bearing	3		
38	4284520	Shim	6		0.5 mm (0.01 in.)
39	FYB00001382	Pin	3		SUB FOR 4269472
40	4192020	Spring Pin	3		
41	2048000	Universal Driveshaft	1		
43	FYB00002884	Cover	1		SUB FOR 2045031
44	4277474	Pin	1		
45	4278168	Bearing	1		
46	40M7228	Snap Ring	1		SUB FOR 930451
48	94-2013	Fitting Plug	3		SUB FOR 4245797
49	19M8011	Cap Screw	16		M12 X 30, SUB FOR 4609016

Travel Motor Components
Composants de moteur de déplacement
Componentes de motor propulsor

TX1093382 C.1

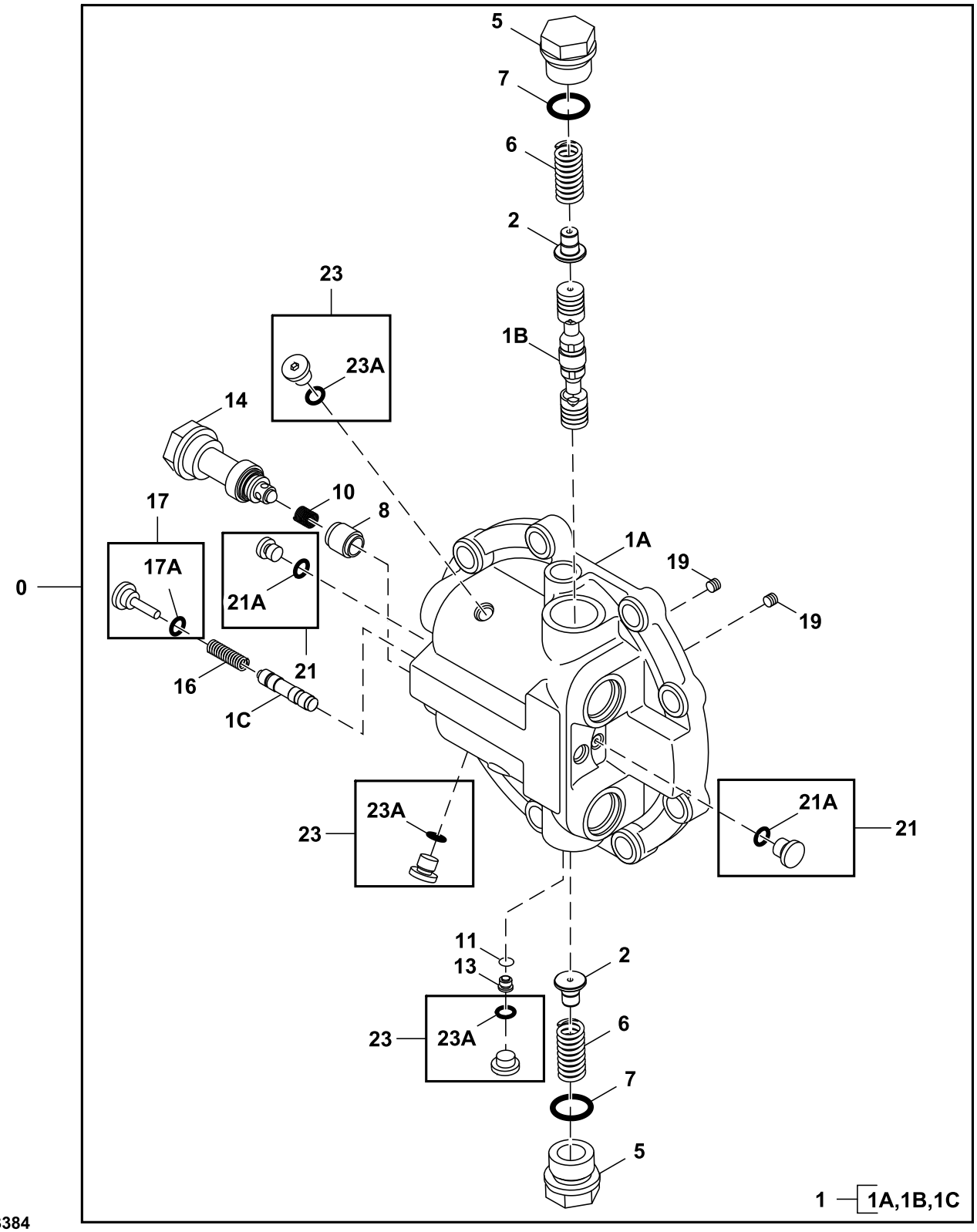


TX1093382

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	0004501	Housing	1		
1	9251292	Hydraulic Motor	1		NLA; ORDER PG200008
	9255876	Hydraulic Motor	1		NLA; ORDER PG200008
	PG200008	Hydraulic Motor Reman	1		REMAN FOR 9255876 OR 9251292
2	4396696	Seal	1		
3	4428919	Ball	2		SUB FOR 4355728
5	4706126	Piston	1		SUB FOR 4462038
8	2047884	Universal Driveshaft	1		
9	4396755	Cylindrical Roller Bearing	1		
11	40M7166	Snap Ring	1		SUB FOR 991345
12	40M1873	Snap Ring	1		SUB FOR 959501
13	3106087	Plate	1		
16	2053333	Rotor	1		
17	4468258	Compression Spring	6		
23	3107797	Clutch Plate	4		
24	3094376	Plate	4		
25	4642740	Bushing	1		
26	3094377	Piston	1		
27	4468248	O-Ring	1		
28	8107650	Piston	9		SUB FOR 8100811
29	4468249	O-Ring	1		
30	4468250	Disk Spring	1		
31	4627480	Bushing	1		SUB FOR 3107859 AND 3103750, ALSO ORDER 3118194
	3118194	Retainer	1		
32	T111819	O-Ring	2		SUB FOR 4506415
33	9264565	Valve	1		Brake Valve, Components On Separate Page, SUB FOR 9263062
35	4472355	Needle Bearing	1		
36	4461910	Pin	1		
39	4468244	O-Ring	1		
41	19M8609	Cap Screw	8		M20 X 55, SUB FOR M342056
42	9134112	Fitting Plug	1		
42A	4506418	O-Ring	1		
43	3103258	Plate	1		

Travel Motor Brake Valve Components
Composants du clapet de frein de moteur de déplacement
Componentes de la válvula de freno de motor propulsor

TX1093384 C.1

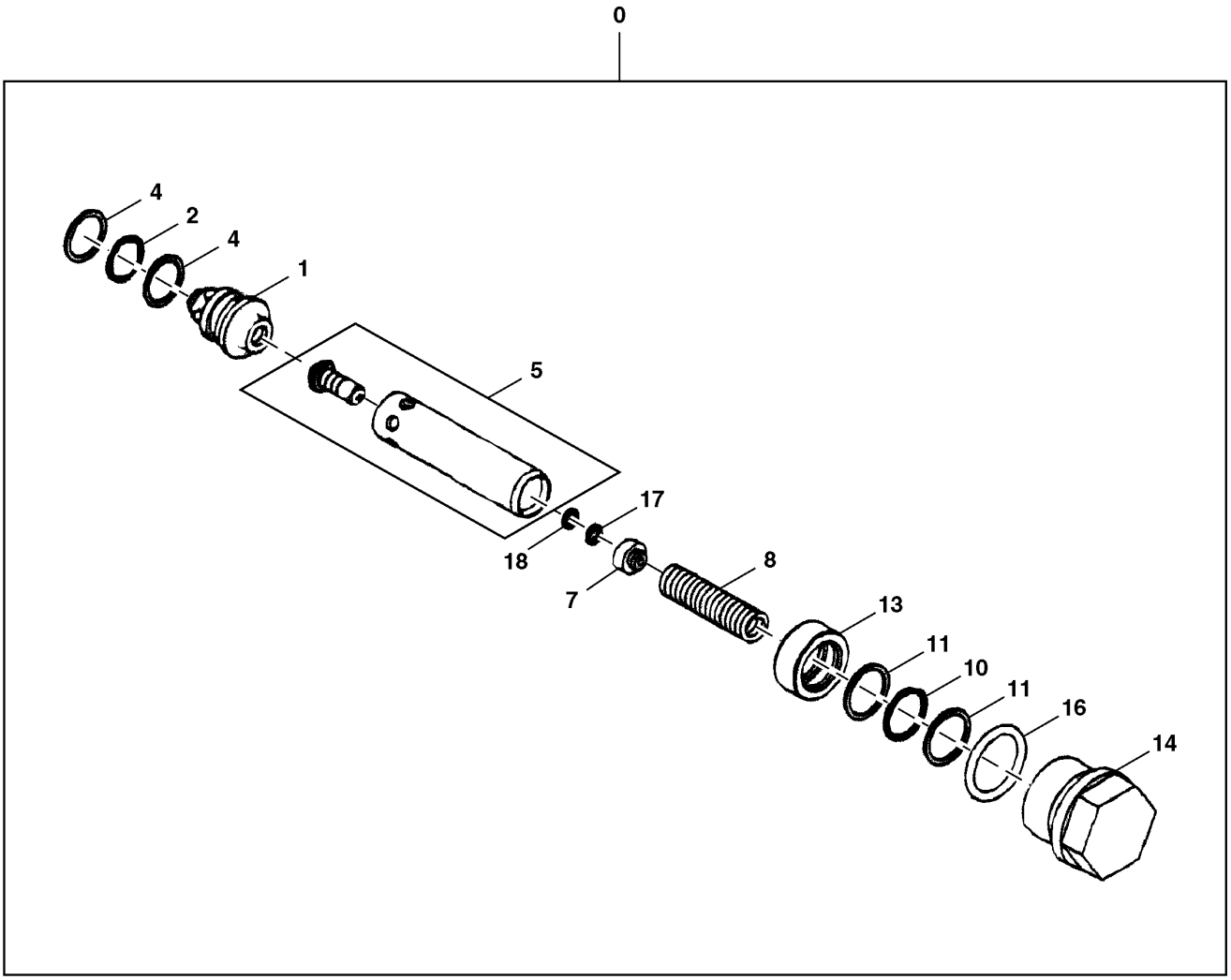


TX1093384

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	9264565	Valve	1		Brake Valve, SUB FOR 9263062
1	.....	Housing	1		8104695 NSEP
1A	.....	Case	1		0004499 NSEP
1B	.....	Spool	1		3094360 NSEP
1C	.....	Spool	1		4473063 NSEP
2	4461905	Stop	2		
5	4276526	Fitting Plug	2		
6	4485473	Compression Spring	2		
7	TH101926	O-Ring	2		SUB FOR 4506429
8	4644361	Poppet	2		
10	4396771	Spring	2		
11	R26552	Ball	1		SUB FOR 4509493
13	4311662	Valve Seat	1		
14	9213855	Pressure Relief Valve	2		Components On Separate Page
16	4297257	Compression Spring	1		
17	9167977	Pipe Plug	1		
17A	0981201	O-Ring	1		SUB FOR 957366
19	15H560	Pipe Plug	2		1/16", SUB FOR 4050968
21	9134109	Drain Plug	2		SUB FOR 9089484
21A	4506408	O-Ring	1		
23	4208977	Drain Plug	3		SUB FOR 9089485
23A	0981201	O-Ring	1		SUB FOR 957366

Travel Motor Crossover Relief Valve Components
Composants du clapet de décharge de raccordement de moteur de déplacement
Componentes de la válvula de alivio de traspaso de motor propulsor

TX1093235 B.1

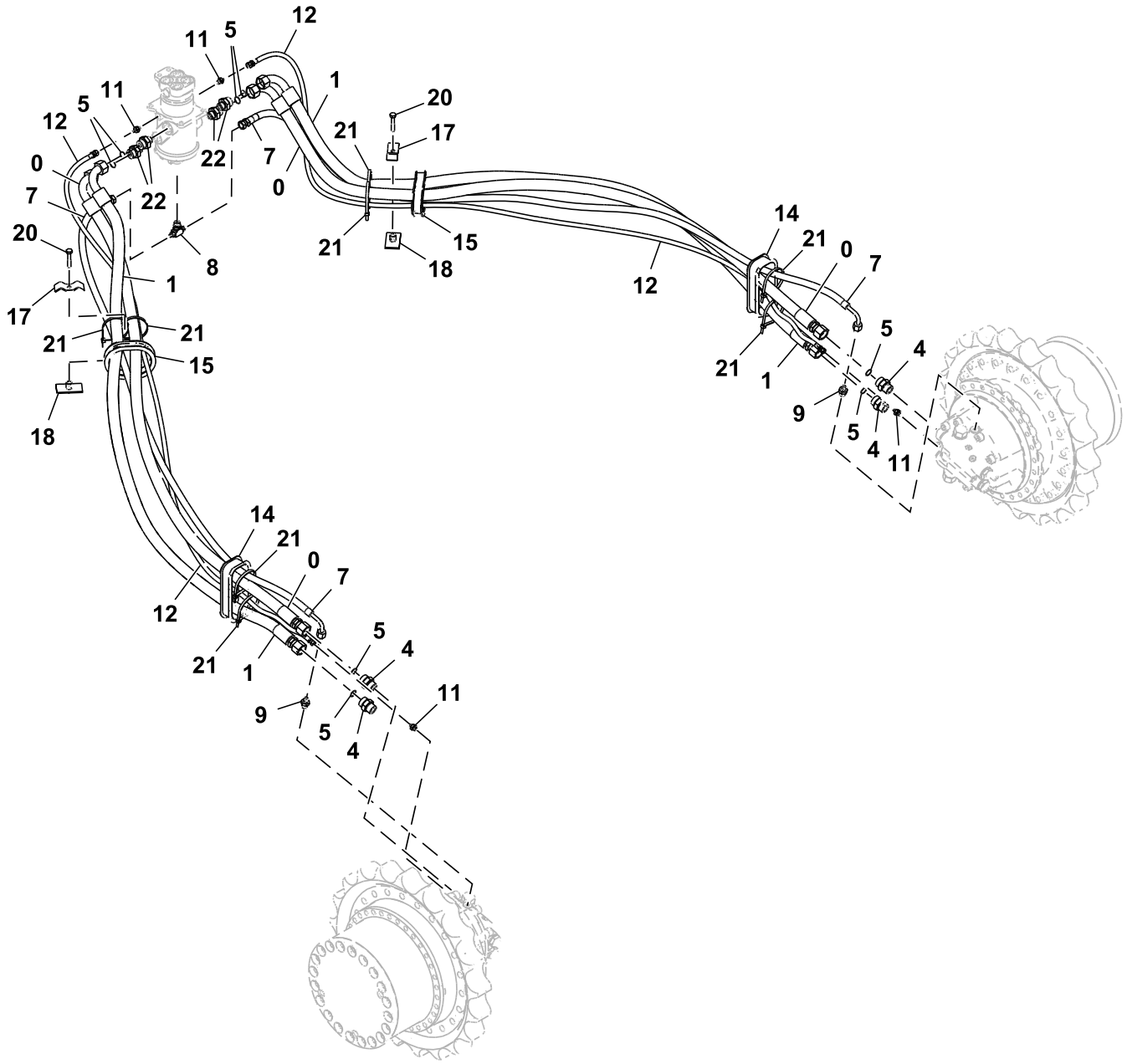


TX1093235

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	9213855	Pressure Relief Valve	1		
1	.....	Sleeve	1		3095161 NLA
2	4506418	O-Ring	1		
4	4033725	Back-Up Ring	2		
5	.....	Pressure Relief Valve	1		9758777 NLA
7	.....	Guard	1		4473064 NLA
8	.....	Compression Spring	1		4396836 NLA
10	CH12329	Packing	1		SUB FOR 4506420
11	4027959	Back-Up Ring	2		
13	.....	Piston	1		4462422 NLA
14	.....	Plug	1		4473080 NLA
16	TH101926	O-Ring	1		SUB FOR 4506429
17	24M7029	Shim	1		0.77 mm (0.03 in.), SUB FOR A590103
18	.....	Washer	1		4631524 NLA

Travel Device Hydraulic Lines
Flexibles hydrauliques de moteur de propulsion
Mangueras hidráulicas de motor propulsor

TX1093385 C.1

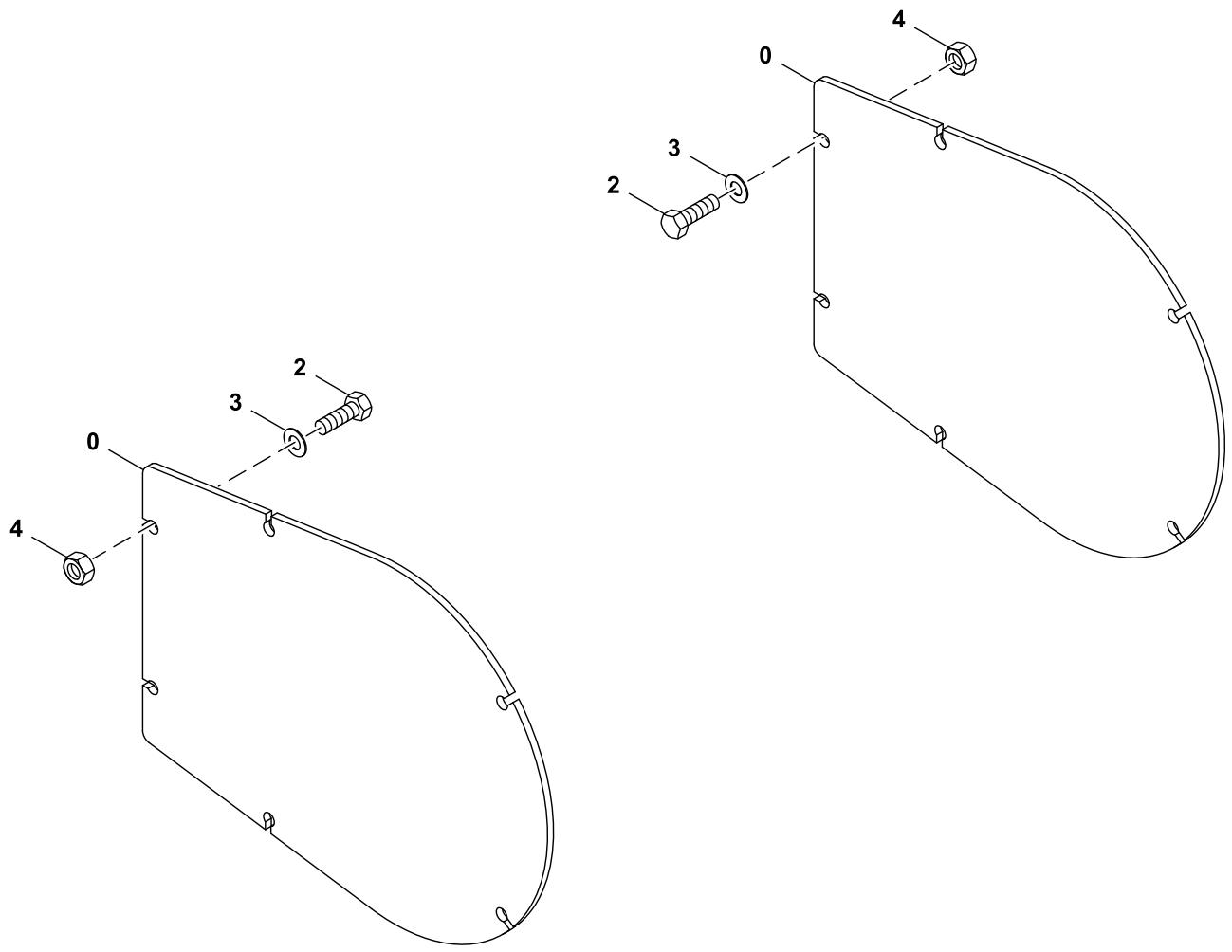


TX1093385

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4635303	Hose	2		
1	4635305	Hose	2		
4	A853188	Adapter Fitting	4		
	TH101926	O-Ring	4		(SUB FOR 4506429)
5	T76938	O-Ring	8		(SUB FOR 4187328)
7	4459641	Hydraulic Hose	2		
8	A852544	Tee Fitting	1		
	4506418	O-Ring	1		
9	A852122	Adapter Fitting	2		
	M800650	Packing	2		SUB FOR 957366
11	A852122	Adapter Fitting	4		
	M800650	Packing	4		(SUB FOR 957366)
12	4429283	Hydraulic Hose	2		
14	4627953	Sleeve	2		
15	4428098	Grommet	2		
17	4202103	Clamp	2		
18	9736782	Clamp	2		
20	19M8348	Cap Screw	2		M12 X 65, (SUB FOR J901265)
21	H77698	Tie Band	8		(SUB FOR 4121859)
22	A853168	Adapter Fitting	4		
	AT318035	O-Ring	4		

Travel Motor Cover
Couvercle de moteur de déplacement
Cubierta de motor propulsor

TX1169179 B.2

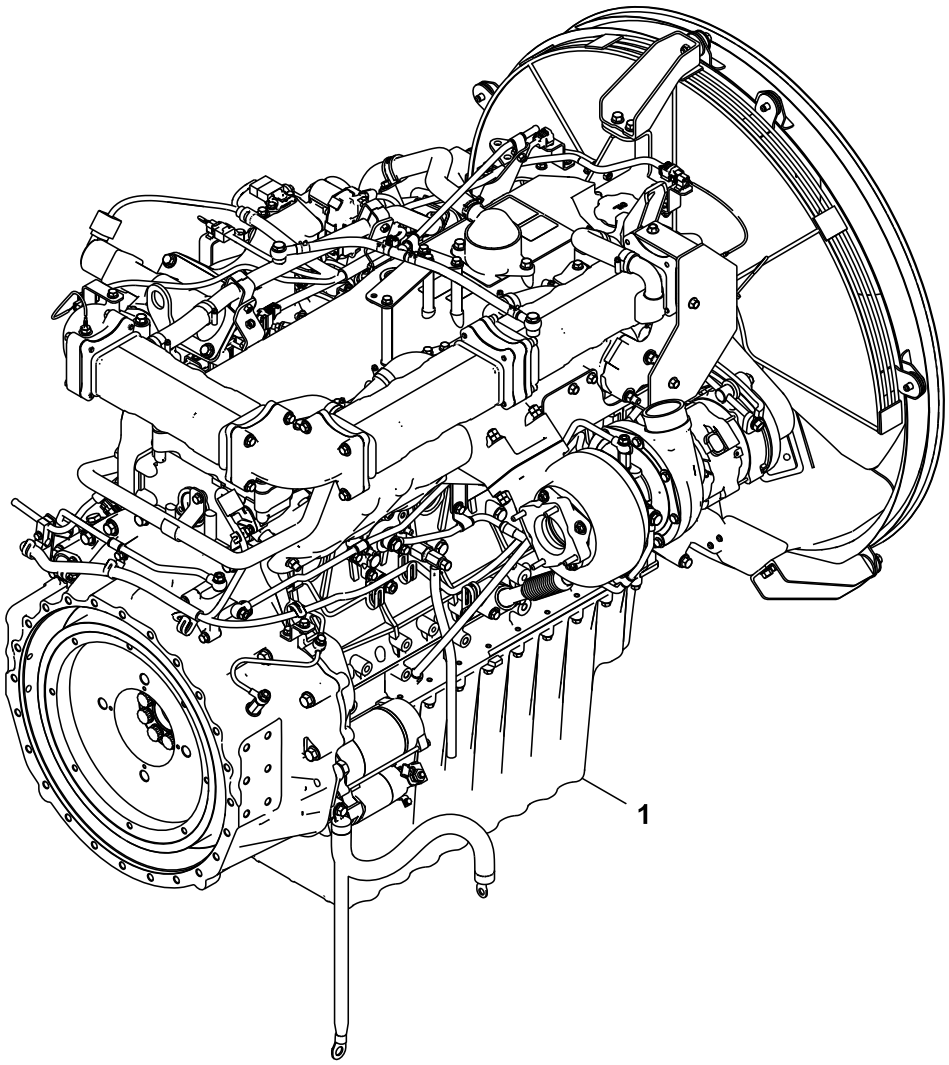


TX1169179

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4380088	Cover	2		
2	19M6332	Cap Screw	12		M14 X 35, SUB FOR J901435
3	J222014	Washer	12		
4	4337930	Bracket	12		Weld Nut

Engine
Moteur
Motor

TX1173312 A.1

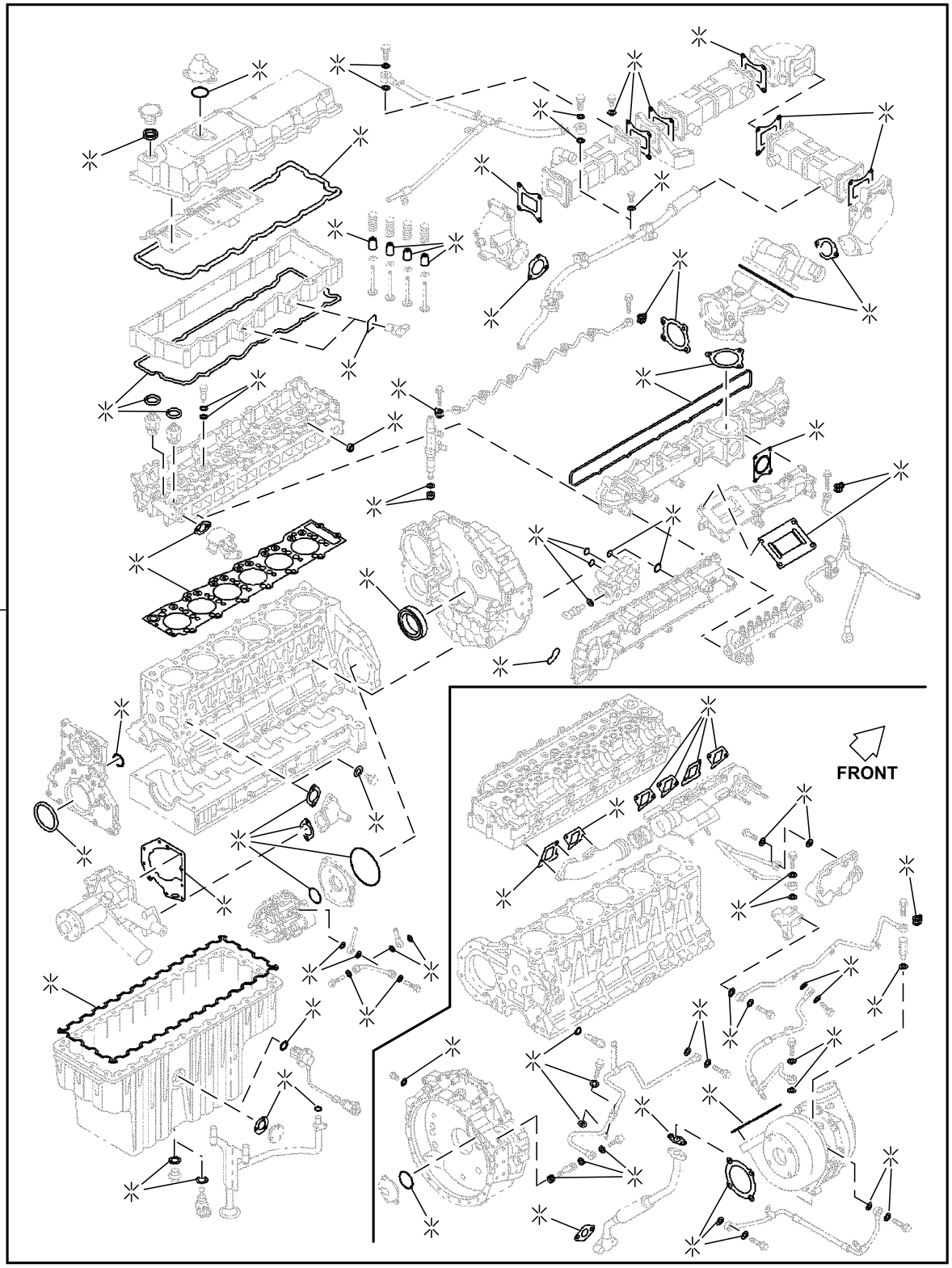


YA00024208_TX1173312

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	6HK1XASA02A	Diesel Engine	1		Components On Separate Pages, SUB FOR FYA00024208

0-05 Engine Overhaul Gasket Set
0-05 Jeu de joints pour remise à neuf du moteur
0-05 Juego de empaquetaduras para puesta a punto del motor

TX1171202 A.1

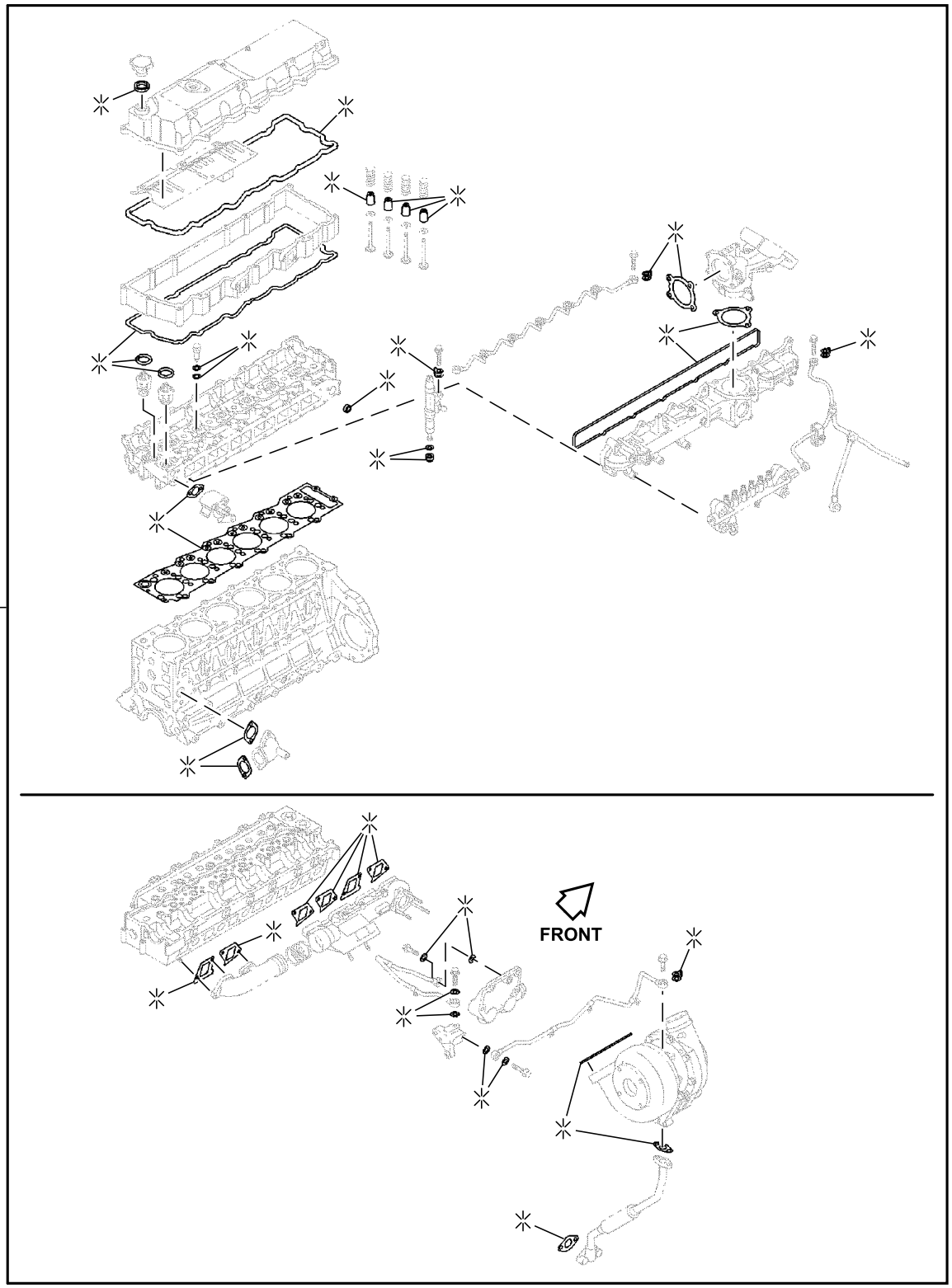


TX1171202

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1878148100	Gasket	1		Engine Overhaul Gasket Kit

0-05 Engine Head Gasket Kit
0-05 Kit de joints de culasse du moteur
0-05 Juego de empaquetadura de culata de motor

TX1171203 A.1

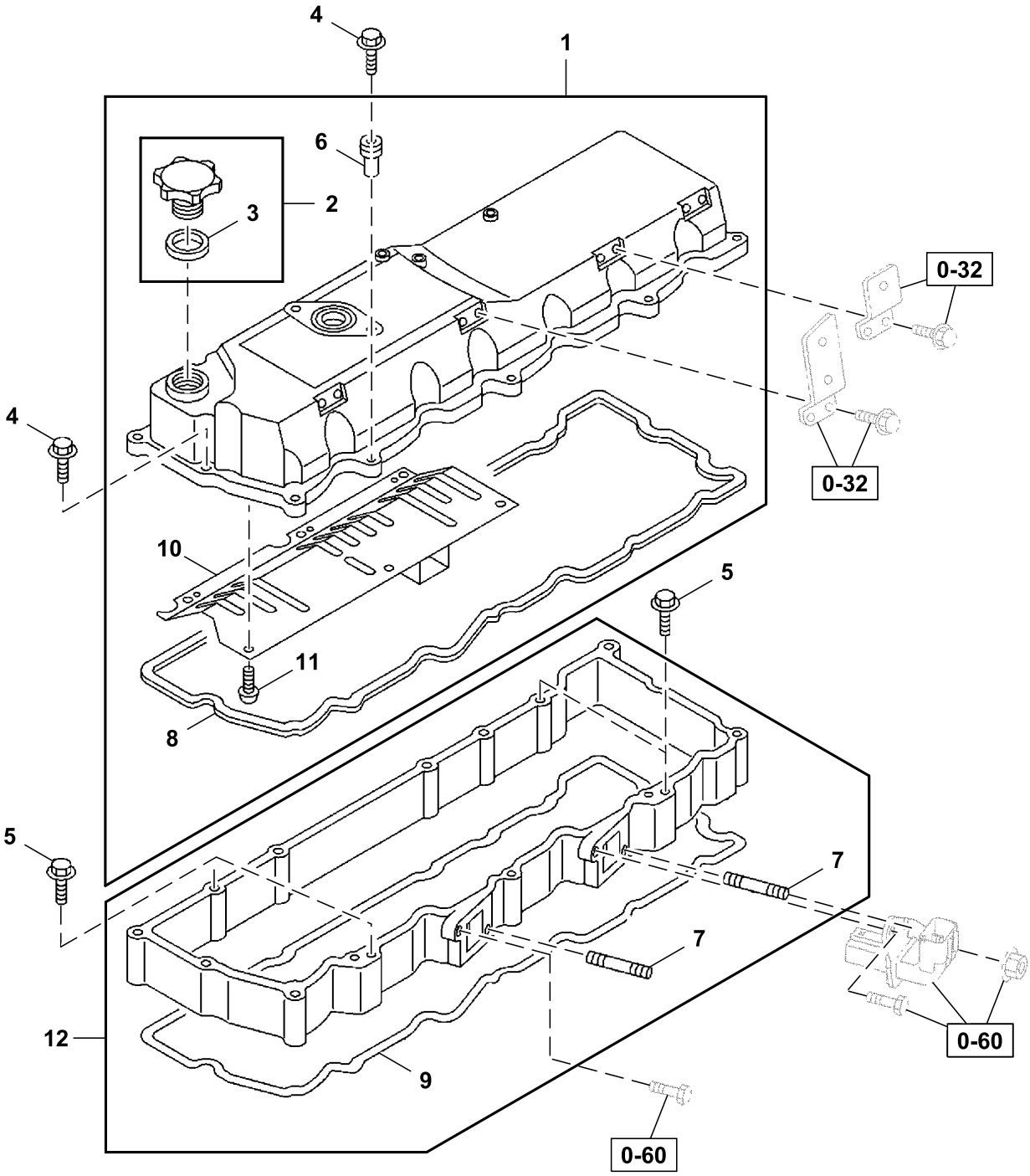


005A0311571_TX1171203

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1878142040	Gasket	1		SUB FOR 1878154160, Head Gasket Kit

0-10 Engine Cylinder Head Cover
0-10 Couvercle de culasse moteur
0-10 Cubierta de la culata del motor

TX1171209 A.1

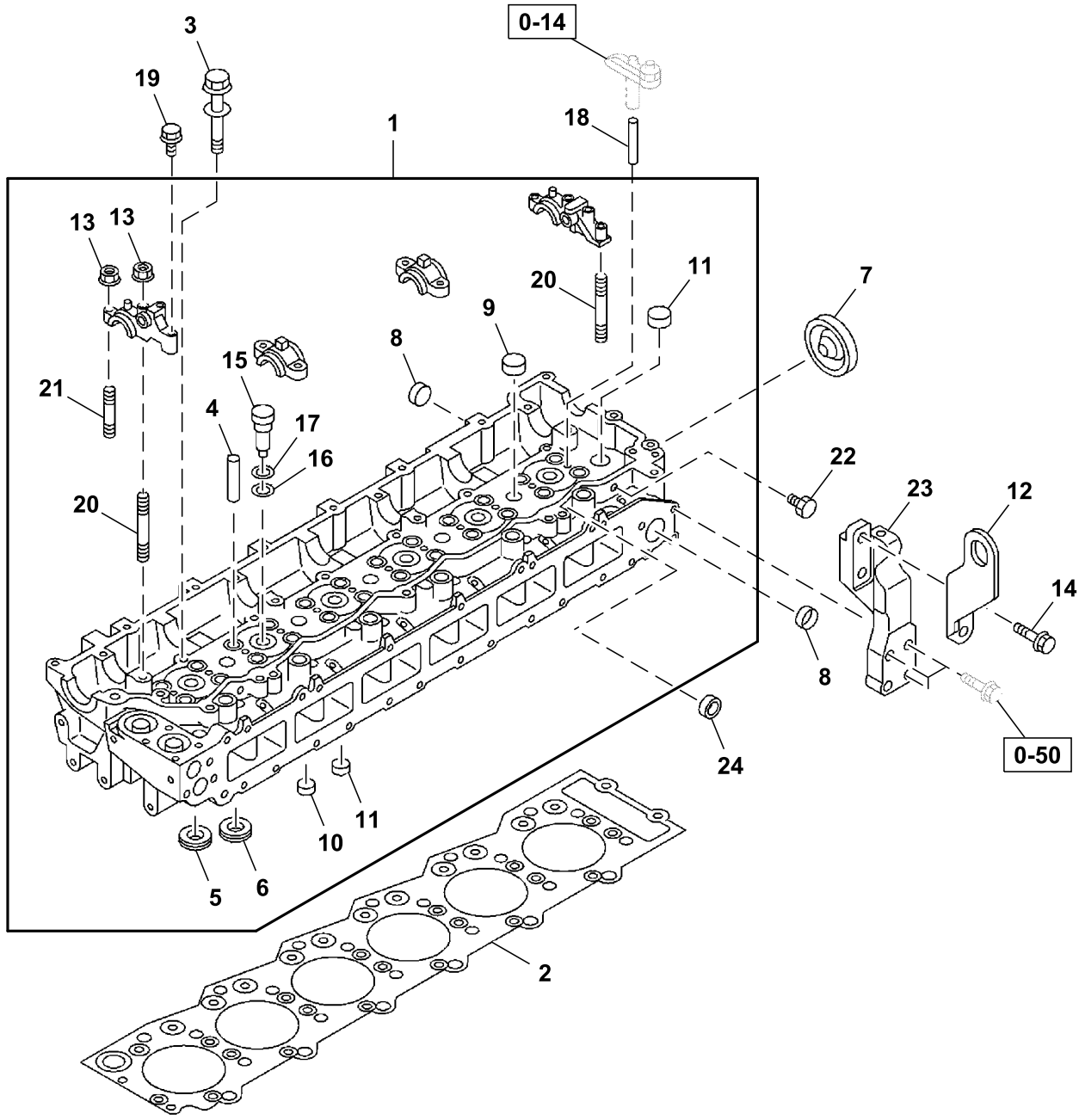


010A0111571_TX1171209

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8980399981	Valve Cover	1		SUB FOR 8980399980 OR 1111804771
2	8943997230	Filler Cap	1		
3	8943996890	O-Ring	1		Also Included in Gasket Set, Engine and Head
4	0280508700	Bolt	11		SUB FOR 0280808700
5	0280508450	Bolt	4		
6	8976018491	Isolator	11		SUB FOR 8943920970 AND 8976018490
7	8943965120	Stud	2		
8	8943913790	Gasket	1		Also Included in Gasket Set, Engine and Head
9	8943913800	Gasket	1		Also Included in Gasket Set, Engine and Head
10	8943926550	Plate	1		
11	0350504080	Screw	6		
12	8943908623	Cover	1		SUB FOR 8943908622

0-11 Engine Cylinder Head
0-11 Culasse de moteur
0-11 Culata de motor

TX1171230 A.1

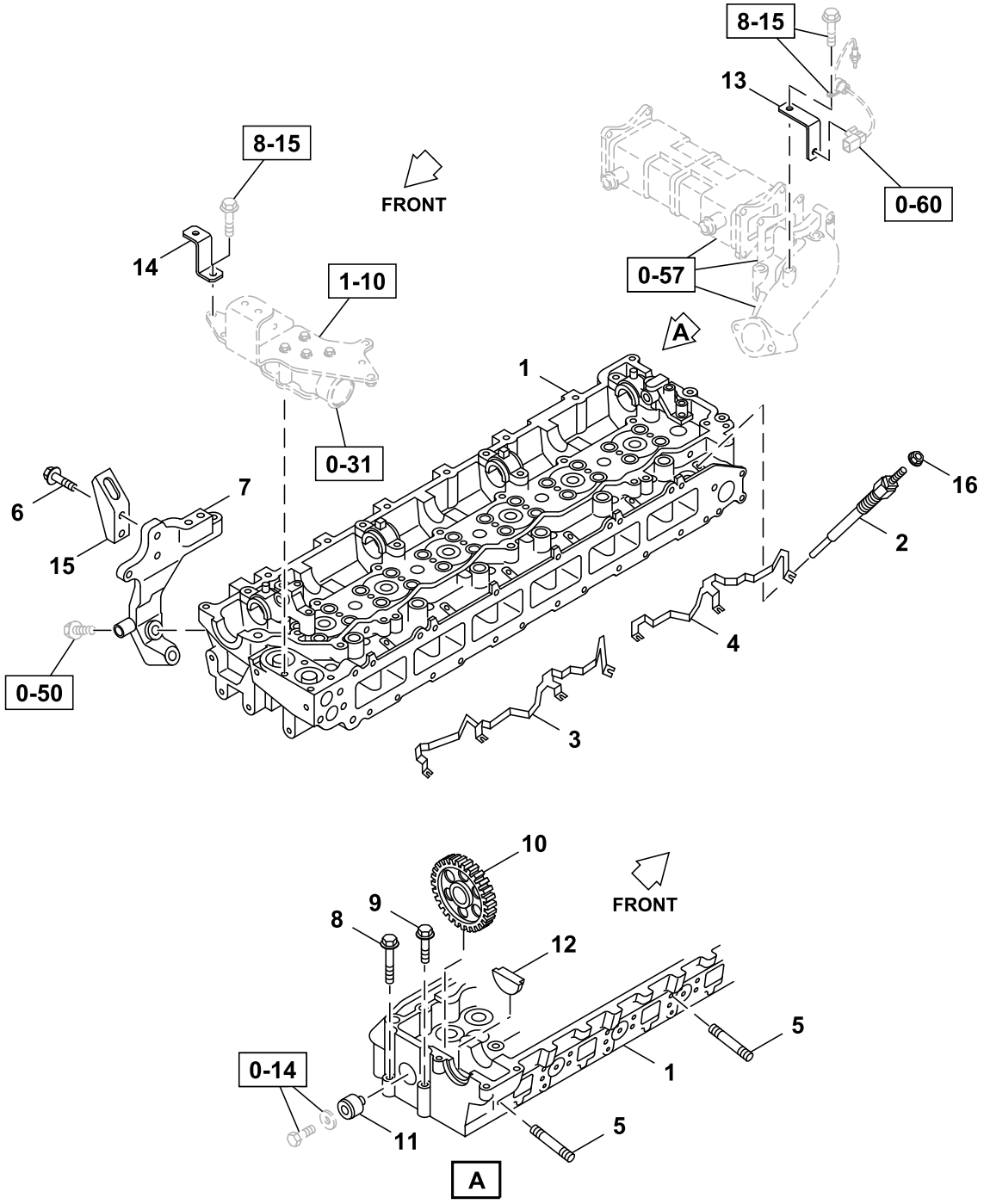


TX1171230

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982438230	Cylinder Head	1		
2	8976018195	Gasket	1		SUB FOR 8976018194, Also Included In Gasket Set (Engine & Head)
3	8982600050	Bolt	26		M14 X 115
4	8973767192	Guide	24		L=57, SUB FOR 8973767191
5	8980288740	Seat	12		INLET, ID=32 OD=38, SUB FOR 8976062470
6	8980288750	Valve Seat	12		EXHAUST, ID=31 OD=38, SUB FOR 8972165110
7	8970968260	Cover	1		OD=51
8	1096000122	Plug	7		OD=32, SUB FOR 1096000121
9	1096000160	Plug	6		OD=25
10	5111290060	Seal	7		OD=16
11	9111291280	Seal	11		OD=20
12	1117770840	Hanger	1		SUB FOR 9117776121
13	14M7298	Flange Nut	8		M8, SUB FOR 0911802080 AND 4447338
14	0281510200	Bolt	2		M10 X 20
15	8980184620	Sleeve	6		SUB FOR 8976066610
16	8976049160	Gasket	6		ID=26, SUB FOR 1096233550, Also Included In Gasket Set (Engine & Head)
17	.....	Gasket	6		8980041870 NLA, ID=26, Also Included In Gasket Set (Engine & Head), Furnish Next Assembly
18	8973816031	Guide	12		
19	0280808350	Bolt	2		M8 X 35, SUB FOR 0280508350
20	8943225122	Stud	2		M8 X 54
21	8943225132	Stud	6		M8 X 41, L=66
22	8980034160	Plug	1		M8 X 10, SUB FOR 8943994210
23	8981125582	Bracket	1		SUB FOR 8981125581
24	1096390340	Gasket	6		Also Included In Gasket Set (Engine & Head)

0-11 Engine Cylinder Head Idle Gear and Glow Plug Connectors
0-11 Pignon intermédiaire de culasse de moteur et connecteurs de bougie de préchauffage
0-11 Conectores de bujía y piñón loco de la culata del motor

TX1171231 B.1

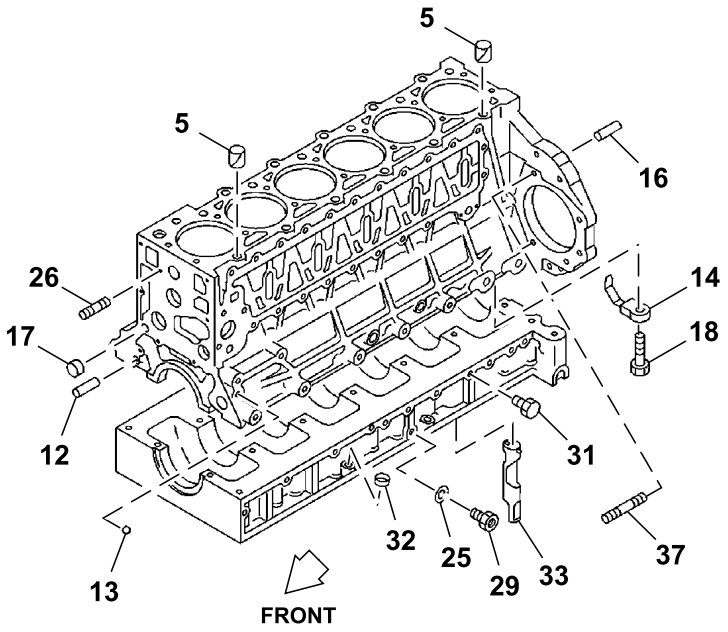


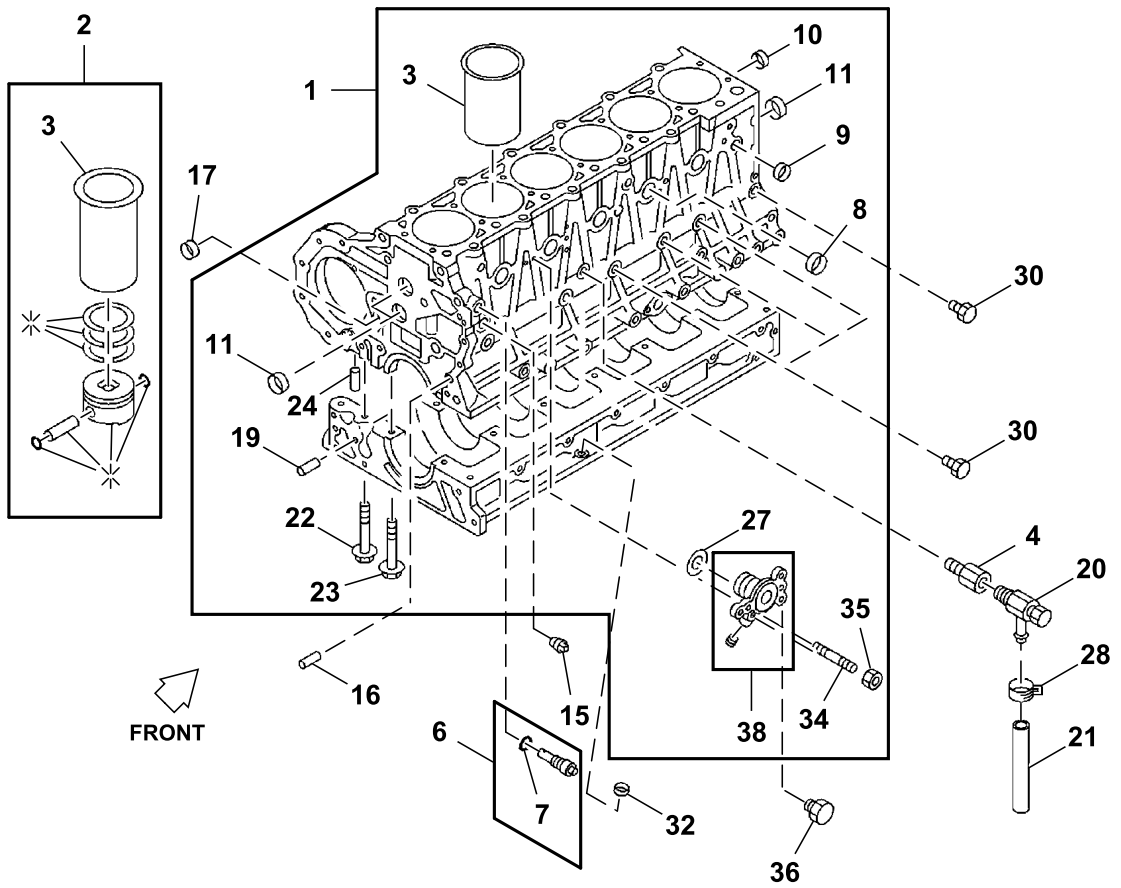
011A0211571_TX1171231

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982438230	Cylinder Head	1		
2	8943907773	Plug	6		SUB FOR 8943907775 OR 8943907776
3	8980406480	Fitting	1		Glow Plug Connector
4	8980406490	Fitting	1		Glow Plug Connector
5	8943972860	Stud	12		
6	0281512300	Bolt	2		
7	8981161402	Bracket	1		SUB FOR 8981161401
8	8943995540	Bolt	1		
9	8943995550	Bolt	1		
10	8971126071	Gear	1		Idle
11	8971863981	Shaft	1		
12	8981638130	Plug	2		
13	8983055010	Bracket	1		SUB FOR 8982374130
14	1474766580	Bracket	2		
15	1117771231	Hanger	1		SUB FOR 1117770870
16	8973688530	Nut	6		

0-12 Engine Cylinder Block
0-12 Bloc-cylindres de moteur
0-12 Bloque de cilindros de motor

TX1171239 A.1



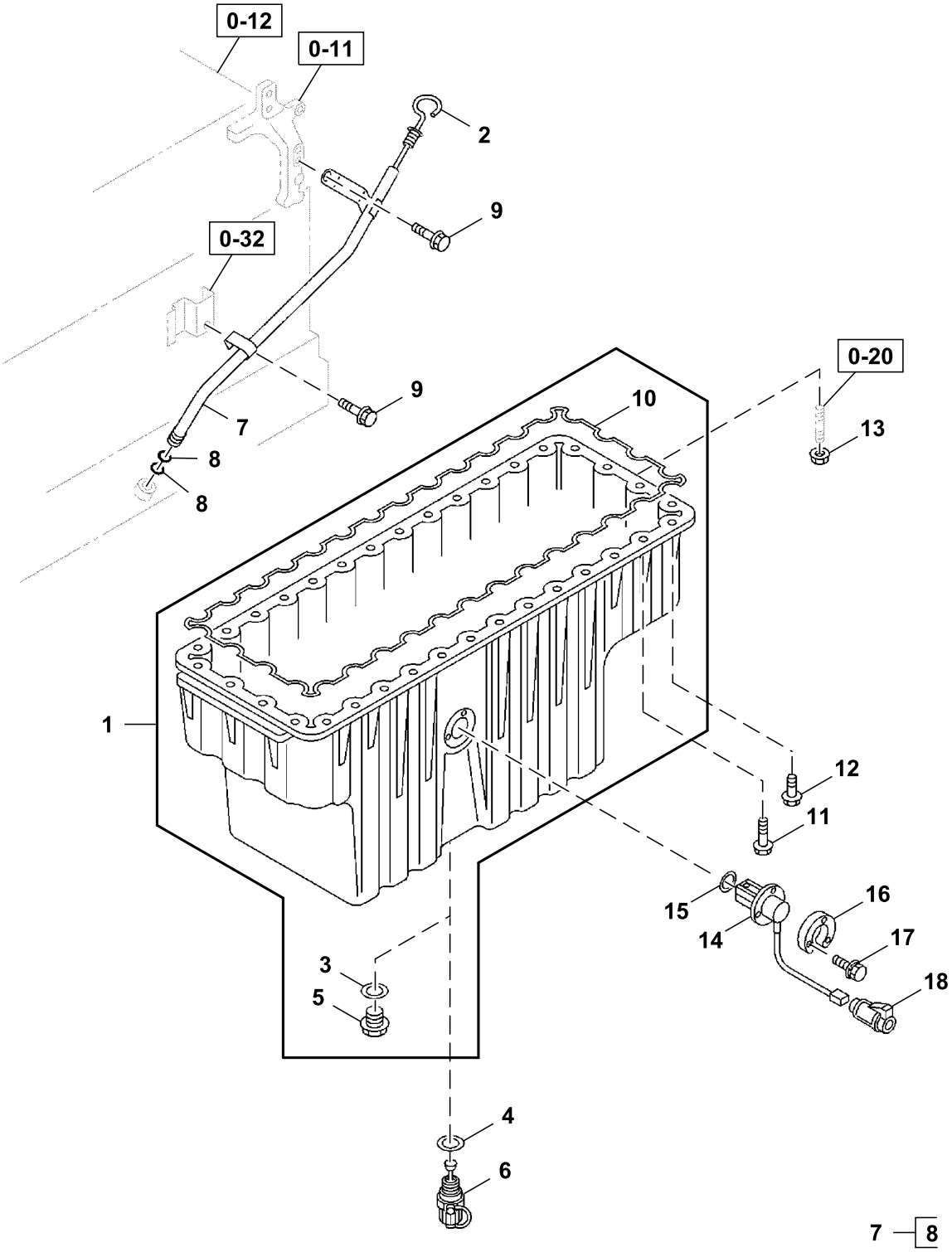


012A0111571_TX1171239

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982069660	Cylinder Block	1		SUB FOR 8982069460
2	1878142050	Cylinder Liner	6		GRADE=1X
	1878142060	Cylinder Liner	6		GRADE=3X
3	8980140461	Cylinder Liner	6		GRADE=1X, SUB FOR 8980140460, Also Included In Liner Set
	8980140471	Cylinder Liner	6		GRADE=3X, Also Included In Liner Set
4	8943963780	Adapter Fitting	1		Also Included In Liner Set
5	8943996881	Pin Fastener	2		SUB FOR 8943996880
6	8943930771	Flow Control Hyd. Valve	1		
7	5096230350	Gasket	1		Also Included in Gasket Set (Engine)
8	1096000580	Bearing Cup	4		SUB FOR 1096000052 AND AT261420
9	1096000160	Plug	1		
10	8943990050	Plug	1		
11	8970968240	Plug	4		
12	8971354230	Pin Fastener	2		SUB FOR 8944836740
13	9000970110	Plug	1		
14	8981733420	Jet	6		
15	8943973380	Plug	1		
16	8971354230	Pin Fastener	2		SUB FOR 8944836740
17	9111291280	Seal	3		
18	8943944191	Check Valve	6		
19	8980915660	Bushing	2		
20	1096800240	Drain Valve	1		
21	0035593000	Hose	1		SUB FOR 0032593000
22	8943995532	Bolt	25		
23	8970776380	Bolt	14		
24	8971354230	Pin Fastener	2		SUB FOR 8944836740
25	8982513440	Gasket	1		Also Included in Gasket Set (Engine)
26	1093020890	Stud	1		
27	1096231840	Gasket	1		
28	8971488921	Clip	1		SUB FOR 1097041000 AND 8971488920
29	5132650010	Plug	1		
30	8973296170	Plug	4		
31	8980034160	Plug	1		SUB FOR 8943994210
32	30H7	Plug	2		5/8", SUB FOR 5111290030
33	8943953511	Guide	1		
34	0410108300	Stud	2		
35	14M7298	Flange Nut	2		M8, SUB FOR 0911802080 AND 4447338
36	8970186060	Plug	1		SUB FOR 8943992250
37	8973632370	Stud	2		SUB FOR 8970663861
38	8976118540	Adapter	1		

0-13 Engine Oil Pan and Dipstick
0-13 Carter d'huile moteur et jauge
0-13 Cárter de aceite y varilla de medición

TX1171320 A.1

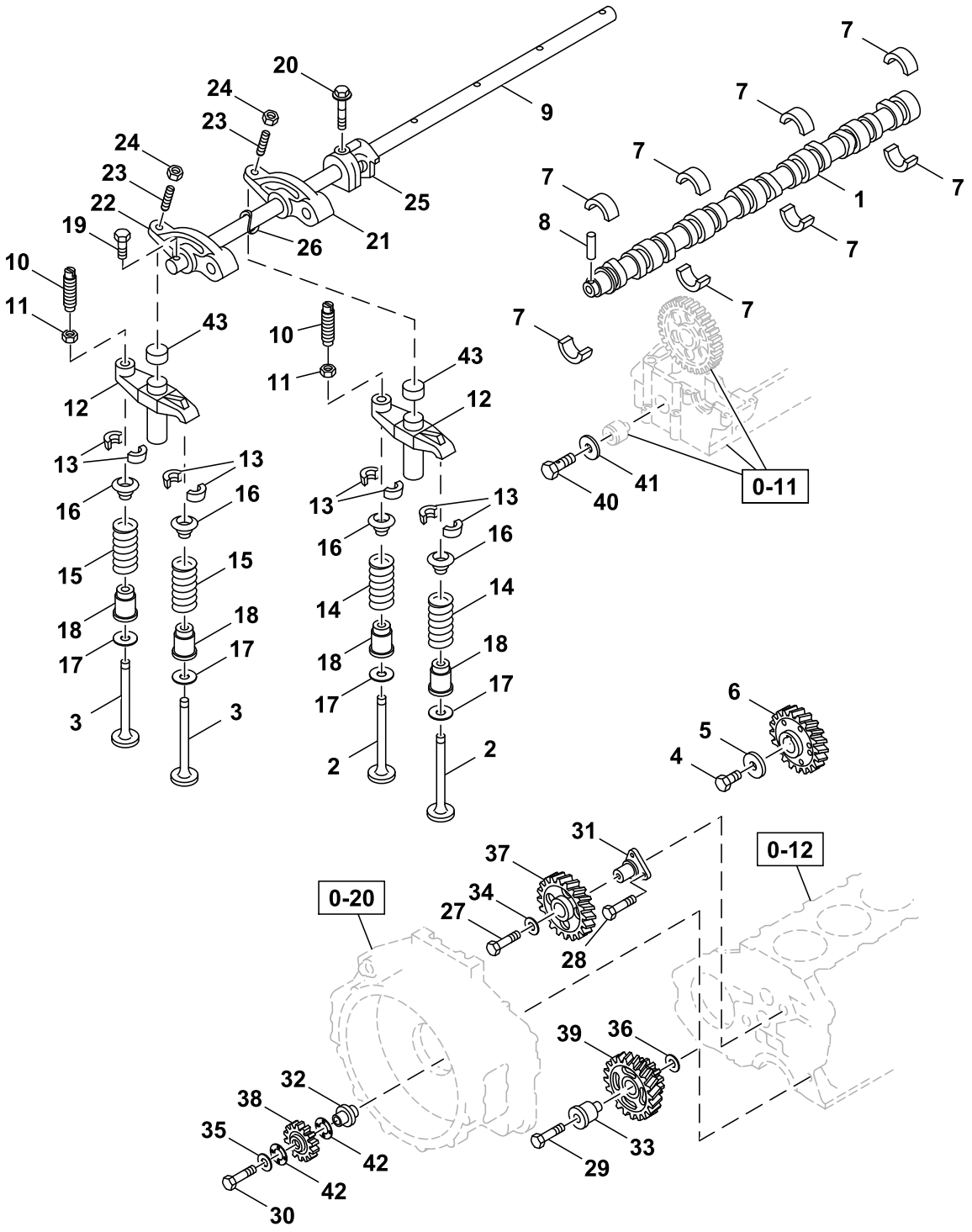


013A0111571_TX1171320

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8981527390	Oil Pan	1		
2	1117604521	Gauge	1		SUB FOR 1117604510, Dipstick
3	1096231790	O-Ring	1		SUB FOR 1096230580, Also Included In Gasket Set, Engine
4	1096300900	Gasket	1		SUB FOR 7096300590, Also Included In Gasket Set, Engine
5	1096040220	Pipe Plug	1		SUB FOR 1096040641
6	8981442470	Plug	1		SUB FOR 1096801052 OR 1096801060
7	8981145511	Tube	1		
8	5096230023	Gasket	2		SUB FOR 1096234690 AND 5096230020
9	0280508160	Bolt	2		SUB FOR 0280508120
10	8981227070	Gasket	1		Also Included In Gasket Set, Engine
11	0280808400	Bolt	29		SUB FOR 0280508400 AND AT259927
12	0286508250	Bolt	1		
13	0911801080	Nut	4		SUB FOR 8940120390
14	8971312230	Sensor	1		Oil Level
15	8976049160	Gasket	1		SUB FOR 1096233550, Also Included In Gasket Set, Engine
16	5113690720	Spacer	1		
17	0286506250	Bolt	3		
18	1812297530	Cap	1		

0-14 Engine Camshaft And Valves
0-14 Arbre à cames et soupapes de moteur
0-14 Árbol de levas y válvulas del motor

TX1171322 C.1

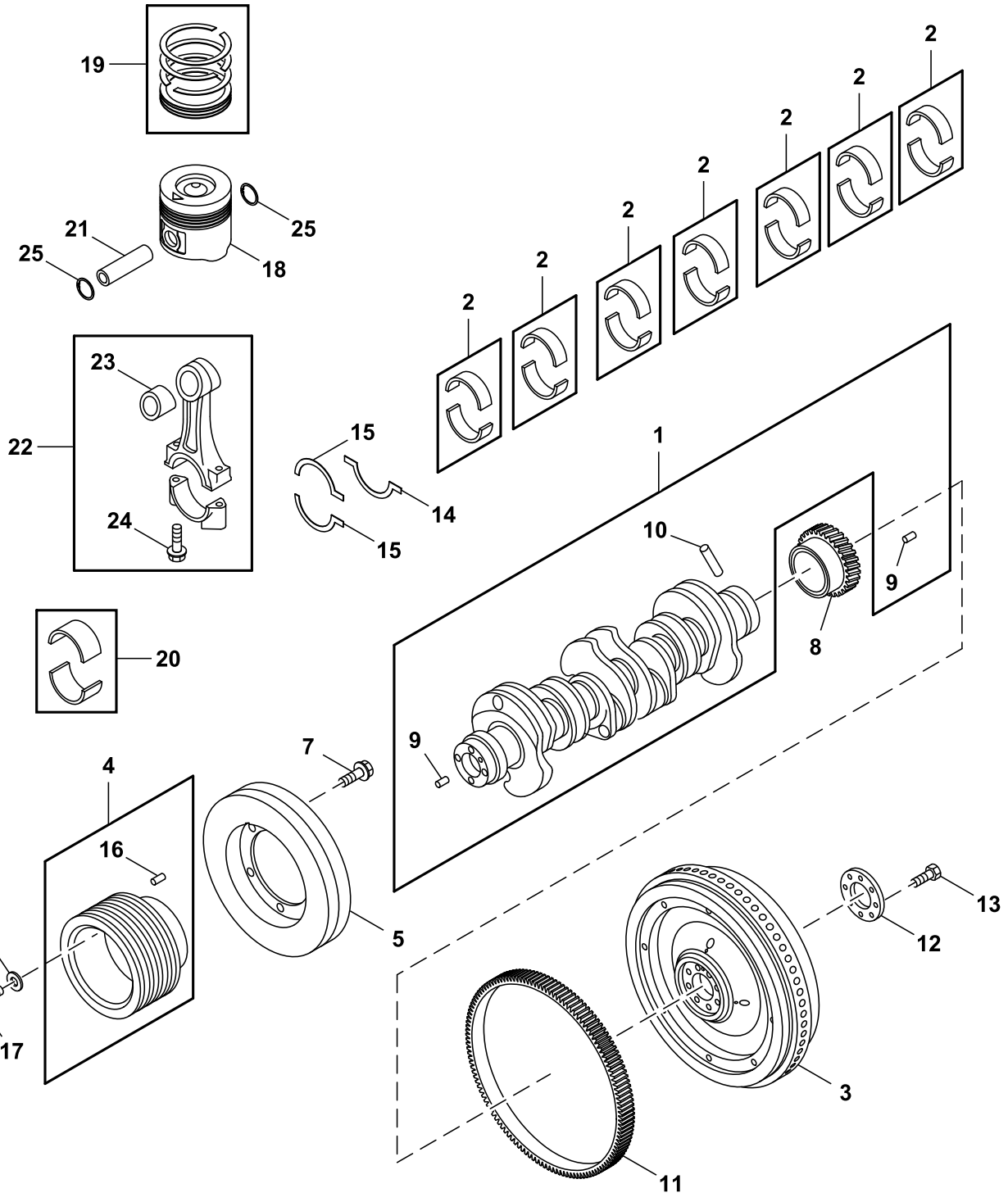


014A0111571_TX1171322

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982272611	Camshaft	1		SUB FOR 8982272610
2	8943958822	Valve	12		SUB FOR 8943958821, Inlet
3	8972098764	Valve	12		SUB FOR 8972098763, Exhaust
4	8943964390	Bolt	1		
5	9098518503	Washer	1		
6	8980189343	Gear	1		
7	8973861890	Bearing	4		SUB FOR 8973569390, Upper
	8976026990	Bearing	4		Lower
8	8943994870	Pin Fastener	1		
9	8973899180	Rocker Arm Shaft	1		SUB FOR 8943929961
10	8943948030	Screw	12		
11	14M7599	Nut	12		M8, SUB FOR 9098445740
12	8943920023	Valve Bridge	12		
13	5125650040	Locking Collar	48		
14	8973528880	Spring	12		Inlet
15	8943958851	Spring	12		SUB FOR 8943958850, Exhaust
16	8943914680	Valve Seat	24		
17	8943907832	Valve Seat	24		
18	8973767200	Seal	24		Also Included in Gasket Set, Engine and Head
19	0280808400	Bolt	2		SUB FOR 0280508400 AND AT259927
20	8943931310	Bolt	5		SUB FOR 8971746500
21	8973064213	Rocker Arm	6		
22	8973064243	Rocker Arm	6		
23	8943950240	Screw	12		
24	0911115100	Nut	12		SUB FOR 9091115100
25	8943958362	Bracket	5		SUB FOR 8943958361
26	8943929990	Spring	6		
27	0239514300	Bolt	1		
28	0280608160	Bolt	3		
29	0169564600	Bolt	1		
30	8971131670	Bolt	1		SUB FOR 8970667980
31	8973500210	Shaft	1		SUB FOR 8971892441
32	8980410990	Shaft	1		
33	8981456500	Shaft	1		
34	8972097282	Thrust Washer	1		SUB FOR 8972097281
35	8980236160	Bushing	1		
36	8943968970	Thrust Bearing	1		
37	8976067670	Gear	1		SUB FOR 8976005900
38	8980415650	Gear	1		SUB FOR 1125233781
39	8981456471	Gear	1		
40	8943722211	Bolt	1		
41	8972097282	Thrust Washer	1		SUB FOR 8972097281
42	8980410890	Washer	2		
43	8943960152	Cap	12		

0-15 Crankshaft, Pistons, and Flywheel
0-15 Vilebrequin, picton et volant moteur
0-15 Cigüeñal, pistón y volante

TX1171330 C.1

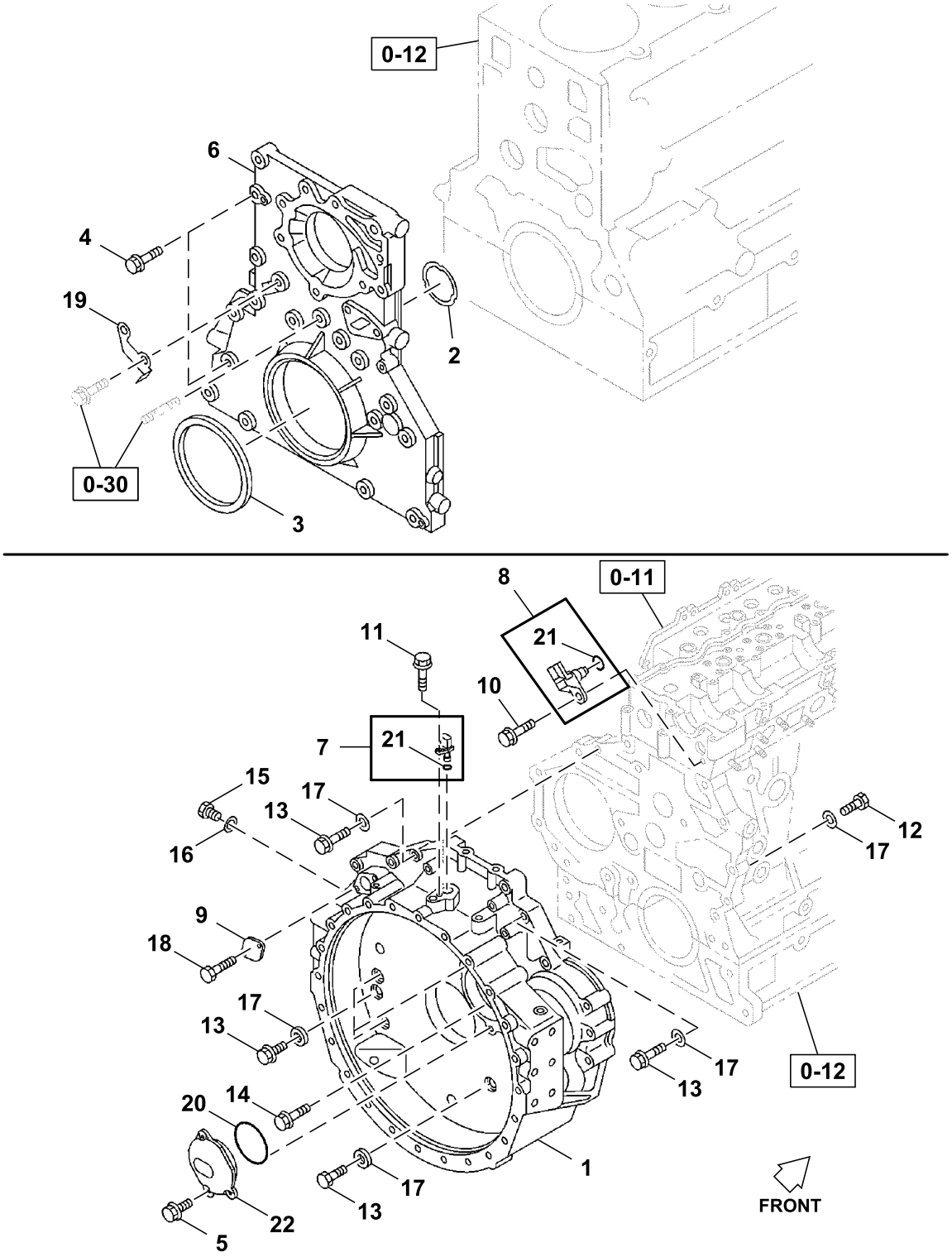


015A0111571_TX1171330

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8976030040	Crankshaft	1		
2	8973720761	Bearing	7		SUB FOR 8973720760, Blue
	8973720771	Bearing	7		SUB FOR 8973720770, Black
	8973720781	Bearing	7		SUB FOR 8973720780, Brown
3	8982349130	Flywheel	1		
4	1123714582	Pulley	1		SUB FOR 1123714581
5	8943922763	Torsional Damper	1		SUB FOR 8943922762
6	9098519350	Plate	4		
7	0281510160	Bolt	6		SUB FOR 0281810160
8	8943922551	Gear	1		
9	9081508160	Pin Fastener	2		
10	9098786260	Dowel Pin	1		
11	8943919530	Gear	1		
12	8943974961	Washer	1		
13	8943930702	Bolt	8		
14	8973865480	Thrust Washer	1		SUB FOR 8943992770
15	8973865490	Thrust Washer	2		SUB FOR 8943992830
16	8943911560	Pin Fastener	1		
17	0109566000	Bolt	4		SUB FOR 9910666000
18	8982445220	Piston	6		Also Included In Liner Set
19	8980171660	Piston Ring	6		Also Included In Liner Set
20	8976163580	Bearing Kit	6		SUB FOR 8980554800, Green
	8976163590	Bearing Kit	6		SUB FOR 8980554790, Yellow
21	8980188631	Pin	6		Also Included In Liner Set
22	8980184253	Connecting Rod	6		SUB FOR 8980184252
23	8943917941	Bushing	6		SUB FOR 8943917940
24	1122350350	Bolt	12		SUB FOR 8980911410
25	1095870811	Ring	12		Also Included In Liner Set

0-20 Timing Gear Case and Flywheel Housing
0-20 Carters de distribution et de volant-moteur
0-20 Caja de engranajes de distribución y caja de volante

TX1171334 A.1

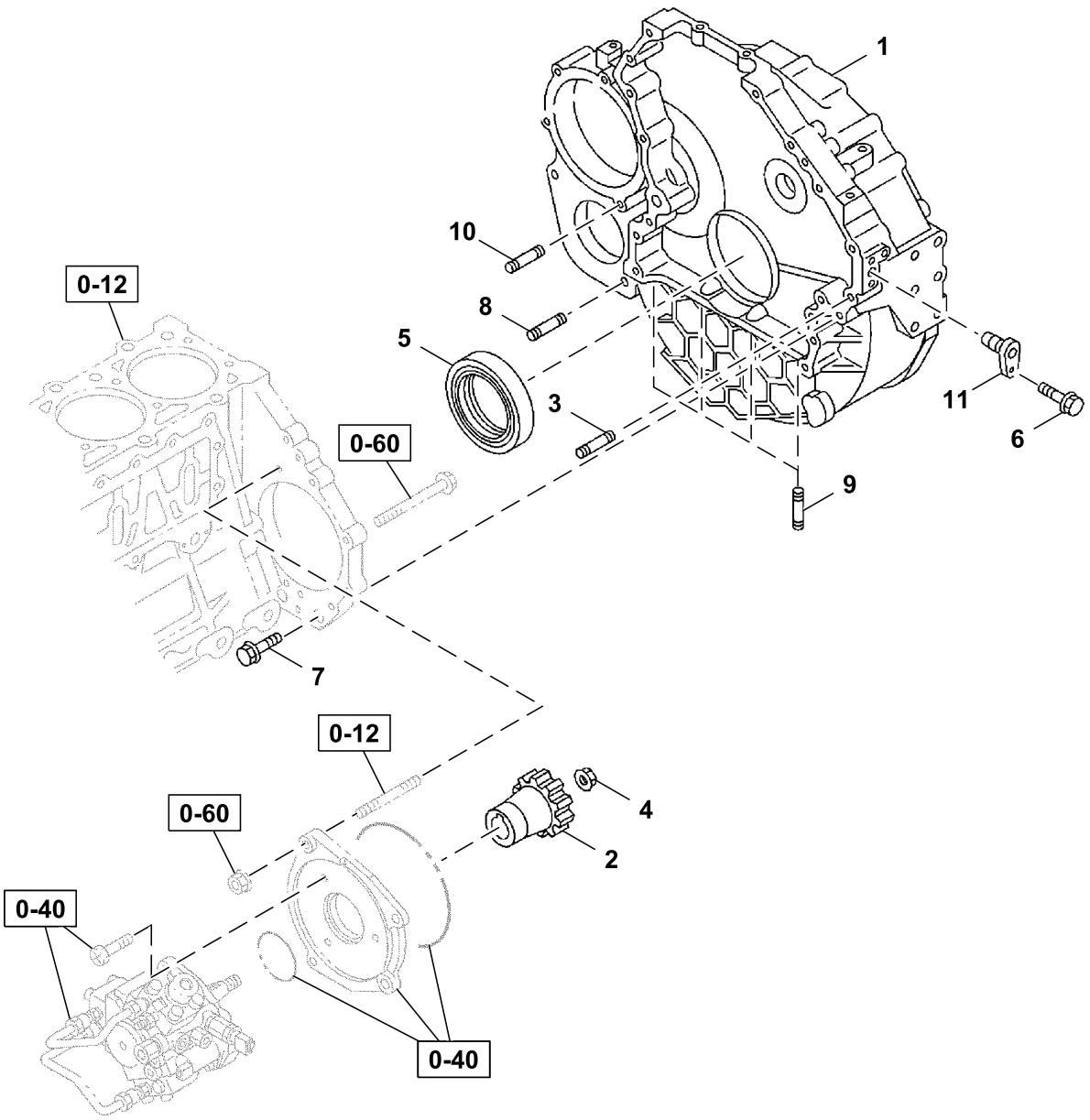


020A0111571_TX1171334

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982349000	Housing	1		SUB FOR 8982269740 AND 8981094711
2	8970287481	Gasket	1		Also Included In Gasket Set, Engine
3	8976023783	Seal	1		SUB FOR 8976023781, Also Included In Gasket Set, Engine
4	0280808350	Bolt	13		SUB FOR 0280508350
5	0280808140	Bolt	3		
6	1113211601	Cover	1		SUB FOR 1113211600
7	8976069430	Sensor	1		Revolution Engine Speed, Flywheel Housing
8	8980190240	Sensor	1		Revolution Engine Speed, Engine Cylinder Head
9	1112191630	Cover	1		
10	0280506120	Bolt	1		SUB FOR 0280806120
11	0280506160	Bolt	1		
12	0168562600	Bolt	1		
13	0169562700	Bolt	11		
14	8943939950	Bolt	1		
15	0920024120	Plug	1		SUB FOR 5096040120
16	8982513440	Gasket	1		Also Included In Gasket Set, Engine
17	8943931401	Washer	12		
18	0280808180	Bolt	2		SUB FOR 0280508180
19	1113270501	Pointer	1		
20	8943941860	Gasket	1		Also Included In Gasket Set, Engine
21	8973694040	Gasket	1		
22	8980238241	Cover	1		SUB FOR 8980238240

0-20 Flywheel Housing and Support
0-20 Carter de volant-moteur et support
0-20 Soporte y caja del volante

TX1171335 A.1

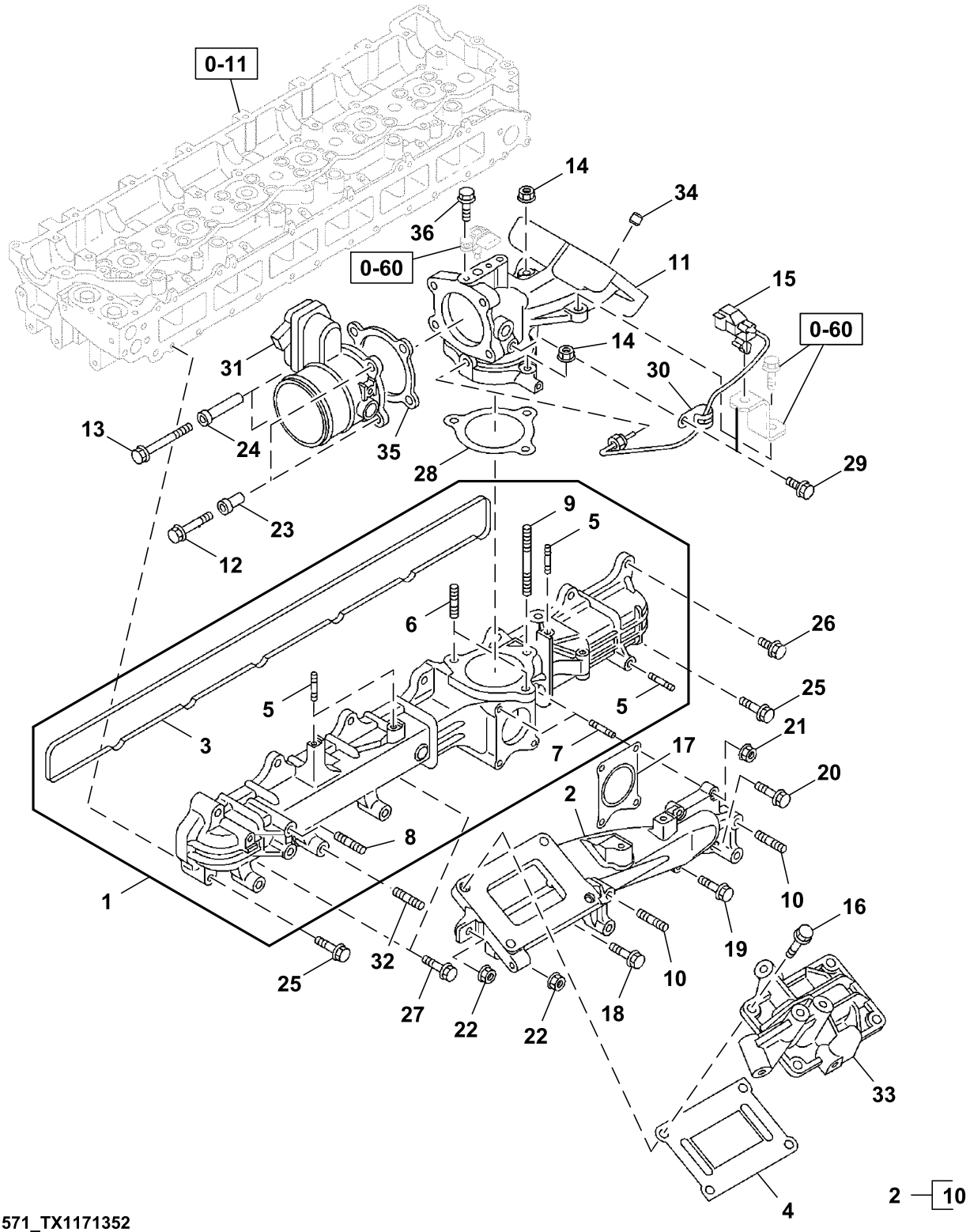


020A0211571_TX1171335

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982349000	Housing	1		SUB FOR 8982269740 AND 8981094711
2	8976011531	Gear	1		SUB FOR 8976011530
3	1093021120	Stud	1		
4	0911802140	Nut	1		
5	8972093423	Seal	1		SUB FOR 8972093422, Also Included in Gasket Set (Engine)
6	0280606120	Bolt	1		
7	0281510500	Bolt	1		
8	0440114350	Stud	2		
9	8972621451	Stud	4		
10	0440112350	Stud	1		SUB FOR 9944112350
11	8971019740	Plug	1		

0-25 Engine Air Intake Manifold
0-25 Collecteur d'admission d'air du moteur
0-25 Colector de admisión de aire de motor

TX1171352 B.1

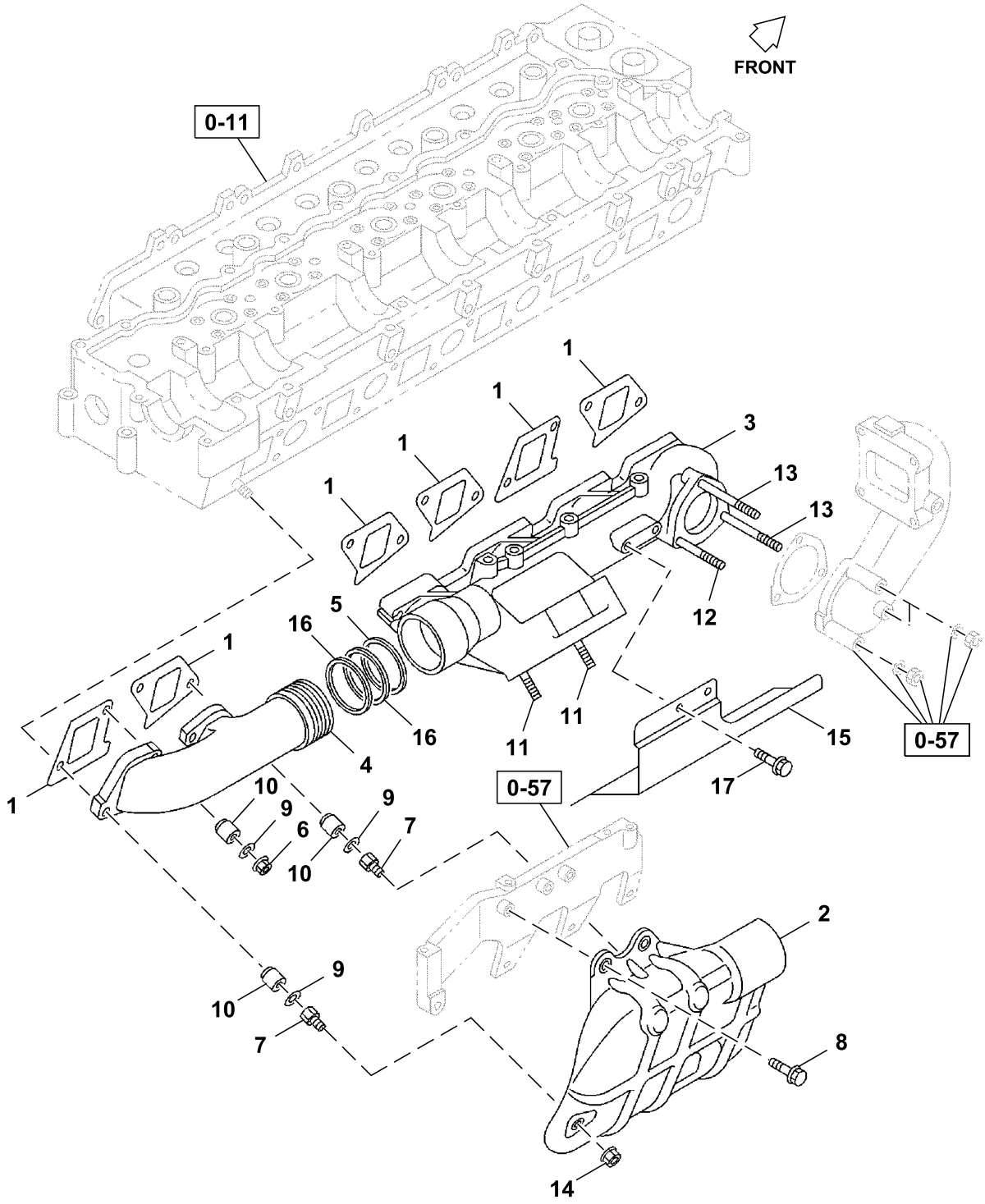


025A0111571_TX1171352

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982383670	Cover	1		
2	8982401570	Cover	1		
3	8943907750	Gasket	1		Also Included In Gasket Set (Engine & Head)
4	8976084230	Gasket	1		
5	0410106300	Stud	5		
6	0410108250	Stud	2		SUB FOR 9041108250
7	0410108280	Stud	2		
8	0440110300	Stud	1		SUB FOR 9044110300
9	9096300220	Stud	1		
10	0440110500	Stud	2		
11	8982366130	Pipe	1		
12	0280508300	Bolt	2		
13	0280508700	Bolt	2		SUB FOR 0280808700
14	0911801080	Nut	3		SUB FOR 8940120390
15	8973811820	Sensor	1		Air Temperature
16	0287510350	Bolt	4		
17	8976059950	Gasket	1		
18	0281810300	Bolt	1		SUB FOR 0281510300 AND 0281210300
19	0286508300	Bolt	1		SUB FOR 8970297050
20	8980347640	Bolt	1		
21	0911801080	Nut	2		SUB FOR 8940120390
22	0911801100	Nut	2		
23	8972196500	Isolator	2		
24	8973879951	Seal	2		SUB FOR 8973879950
25	0280508500	Bolt	6		SUB FOR 0280808500
26	0286508250	Bolt	6		
27	8972293171	Bolt	2		
28	8976017770	Gasket	1		Also Included In Gasket Set (Engine)
29	0280506120	Bolt	1		SUB FOR 0280806120
30	8941781080	Clamp	1		
31	8981008994	Valve	1		Throttle, SUB FOR 8981008992 AND 8981008993
32	0440110300	Stud	1		SUB FOR 9044110300
33	8982366640	Cover	1		
34	9113190653	Dowel Pin	2		
35	8973870090	Gasket	1		Also Included In Gasket Set (Engine & Head)
36	0280506120	Bolt	2		SUB FOR 0280806120

0-27 Engine Exhaust Manifold
0-27 Collecteur d'échappement du moteur
0-27 Colector de escape de motor

TX1171353 A.1

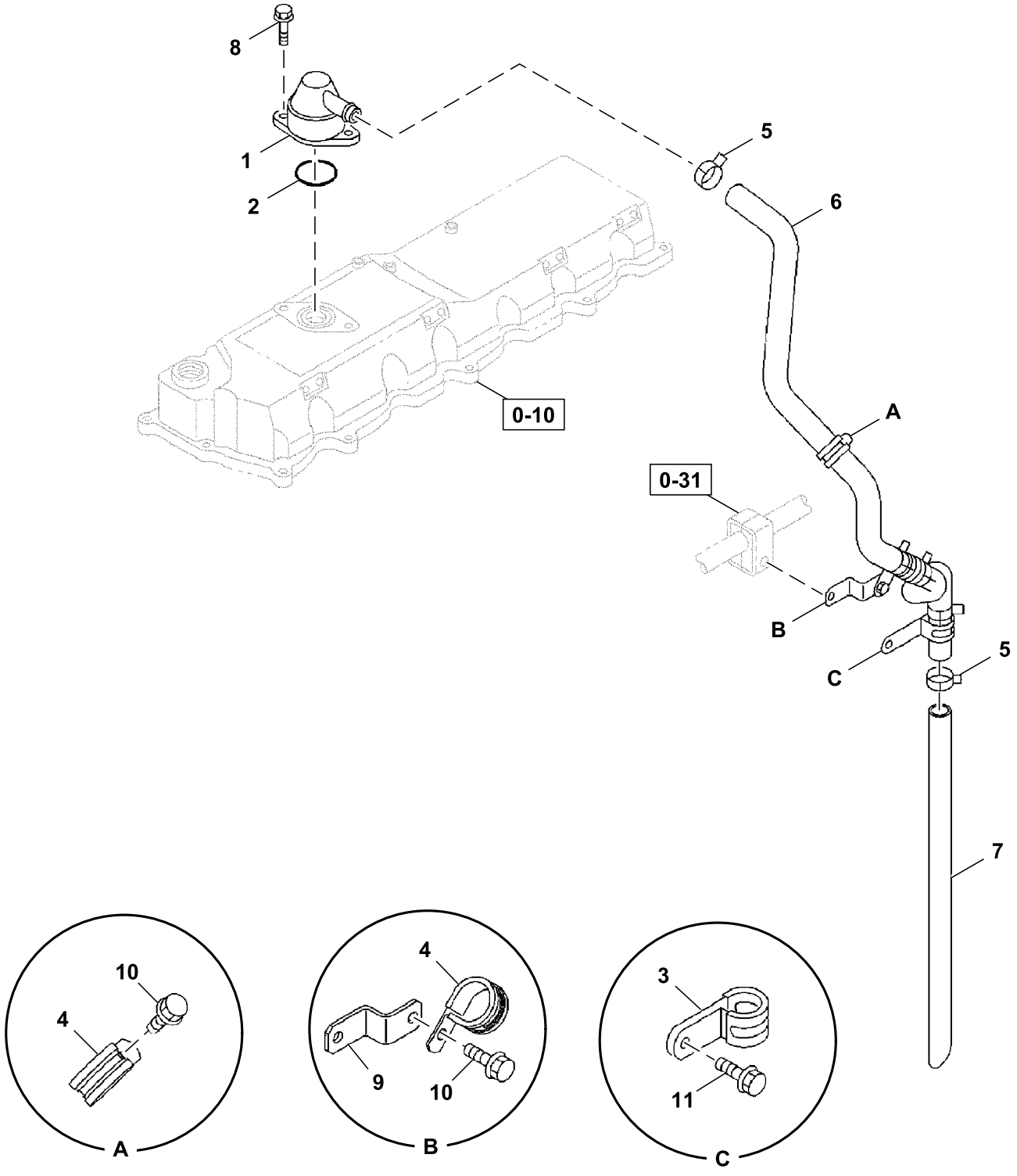


027A0111571_TX1171353

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8943936724	Gasket	6		SUB FOR 8943936723, Also Included in Gasket Set, Engine and Head
2	8982053950	Shield	1		
3	8981063621	Manifold	1		SUB FOR 8981063620, Front, Exhaust
4	8976049440	Manifold	1		Rear, Exhaust
5	1141491510	Ring	1		
6	0913700100	Nut	10		
7	8982053940	Nut	2		SUB FOR 8943949911
8	0280508160	Bolt	2		SUB FOR 0280508120
9	1095560150	Washer	12		
10	8972500731	Locking Collar	12		
11	8943835960	Stud	2		
12	8973780730	Stud	1		SUB FOR 8973296080
13	8980484460	Stud	2		
14	0911802100	Nut	2		
15	8981633681	Cover	1		SUB FOR 8981633680
16	1141491840	Ring	2		
17	8973780750	Bolt	5		SUB FOR 8943126991

0-28 Engine Ventilation
0-28 Aération du moteur
0-28 Ventilación del motor

TX1171357 A.1

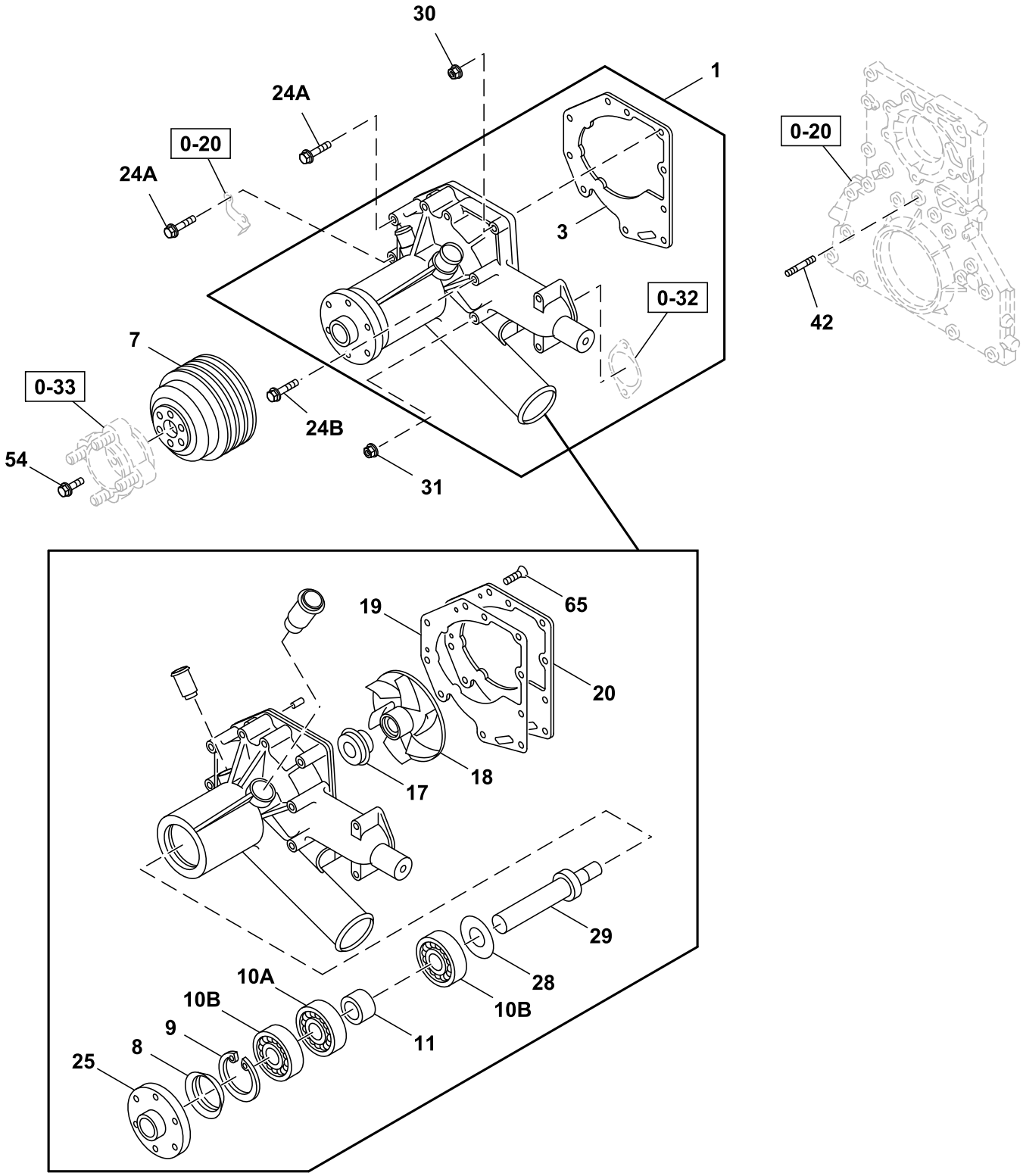


028A0111571_TX1171357

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1117402690	Breather	1		Air
2	1096235650	O-Ring	1		Also Included In Gasket Set, Engine
3	1097007041	Clip	1		
4	1097009450	Clip	2		
5	1097071500	Clip	2		
6	8982422120	Hose	1		Air
7	8982596151	Hose	1		SUB FOR 8982596150, Ventilator
8	0281510200	Bolt	2		
9	1534586410	Bracket	1		
10	0280508160	Bolt	2		SUB FOR 0280508120
11	0281510200	Bolt	1		

0-30 Water Pump
0-30 Pompe à eau
0-30 Bomba de agua

TX1171363 E.1

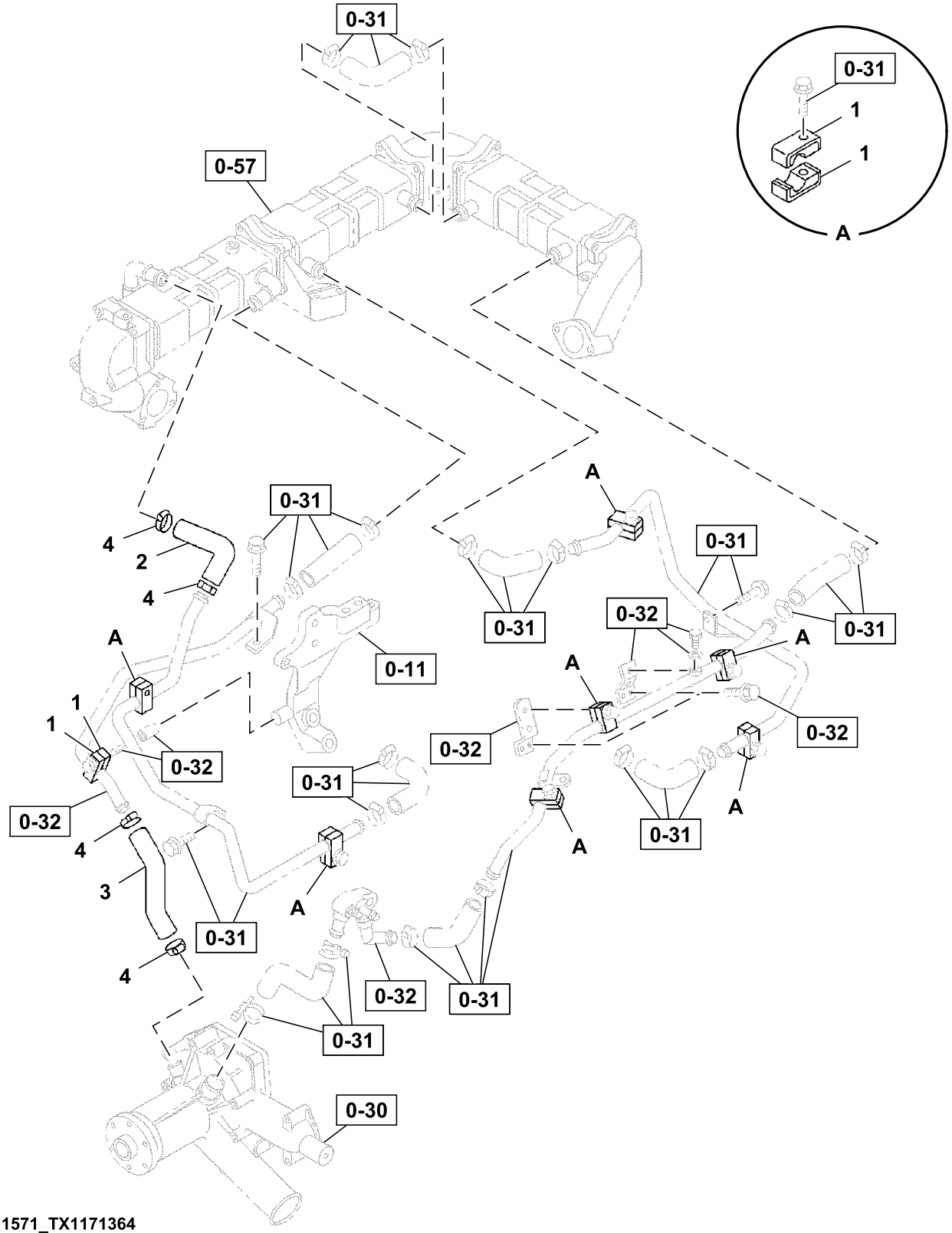


030A0111571_TX1171363

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1873104870	Water Pump	1		
3	1136140211	Cover	1		SUB FOR 1136140210, Also Included In Gasket Set, Engine
7	1136412211	Pulley	1		
8	1136390290	Spacer	1		
9	9091801680	Snap Ring	1		
10A	1098002790	Bearing	1		SUB FOR 1098003020
10B	1098003030	Bearing	2		
11	1136340440	Spacer	1		
17	8943920900	Seal	1		SUB FOR 8943950360
18	1136210610	Impeller	1		
19	8981804980	Gasket	1		
20	8981866300	Cover	1		
24A	0280508800	Bolt	5		
24B	0280558110	Bolt	3		SUB FOR 0280858110
25	1136420810	Hub	1		
28	1095033090	Washer	1		
29	1136310930	Shaft	1		
30	0911801080	Nut	1		SUB FOR 8940120390
31	0911801100	Nut	1		
42	0410108550	Stud	1		SUB FOR 9041108550
54	0280510600	Bolt	6		SUB FOR 0280810600
65	9030908200	Screw	2		SUB FOR 9030408200

0-30 Water Pump Hoses To Thermostat
0-30 Entre flexibles de pompe à eau et thermostat
0-30 Mangueras de bomba de agua a termostato

TX1171364 A.1

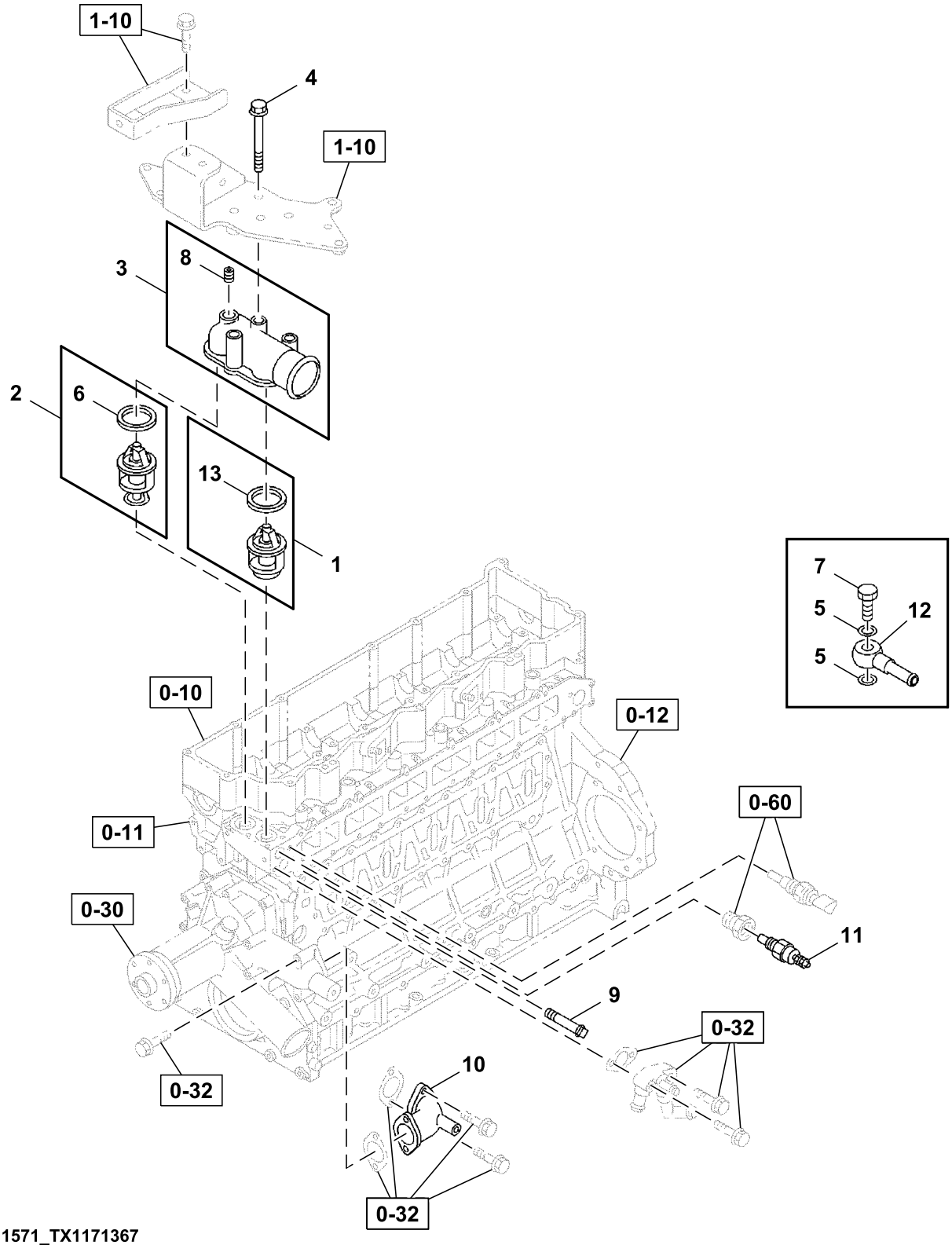


030A0211571_TX1171364

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8976033621	Clip	16		
2	8981261860	Hose	1		
3	8981344931	Hose	1		
4	1097071330	Clip	4		SUB FOR 1097071320

0-31 Thermostat and Housing
0-31 Thermostat et bâti
0-31 Termostato y caja

TX1171367 B.1

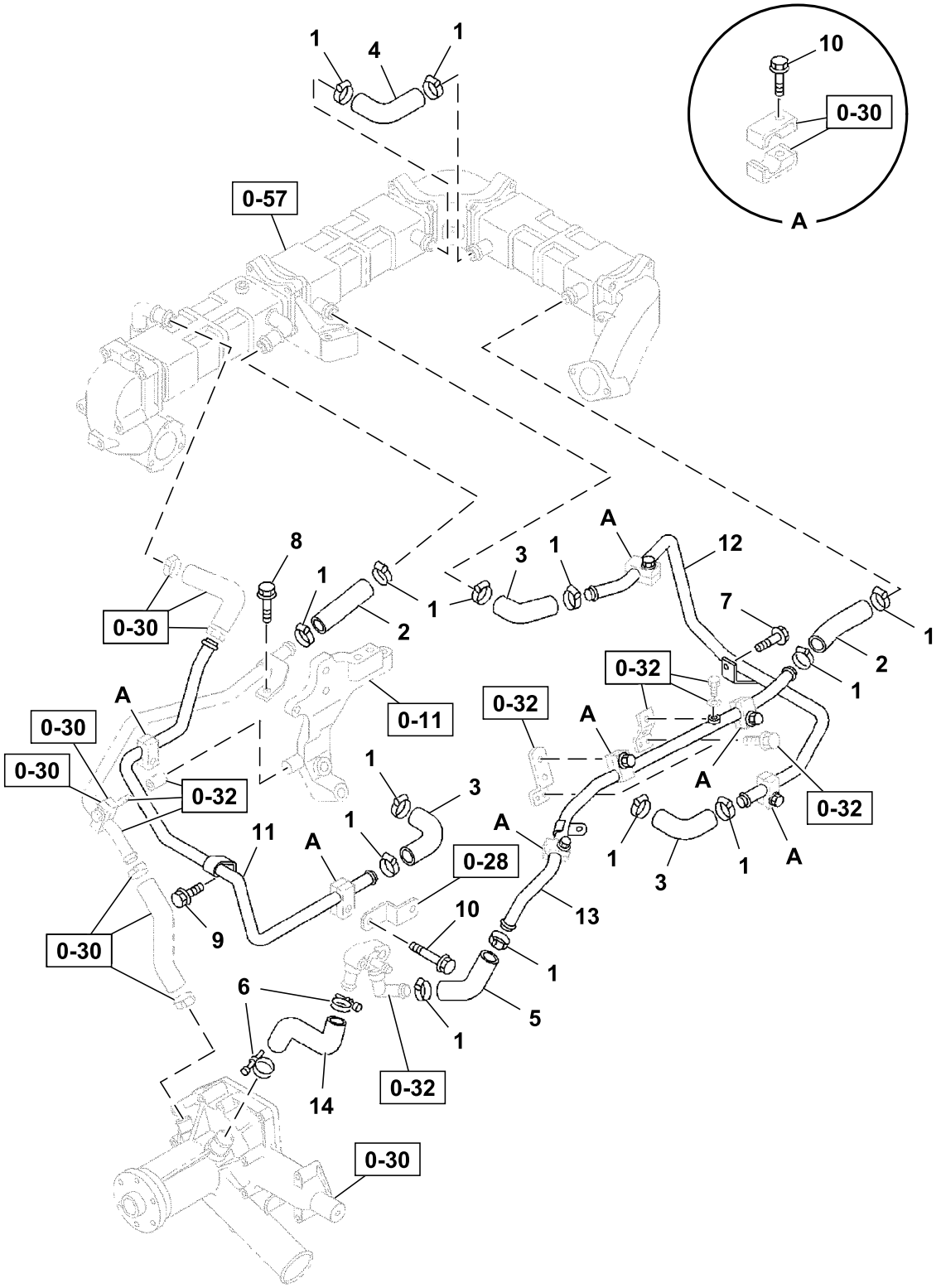


031A0111571_TX1171367

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8976020353	Thermostat	1		SUB FOR 8976020352, 8976020482 AND 8976020351, 75.5 CELISUS
2	8981587781	Thermostat	1		SUB FOR 8981587780 AND 8980904640, 80 CELSIUS
3	8943905201	Line	1		
4	0280558110	Bolt	4		SUB FOR 0280858110
5	1096301410	Gasket	2		
6	8973007930	Gasket	1		SUB FOR 8972318480, Also Included In Gasket Set, Engine & Head
7	1096751460	Bolt	1		SUB FOR 9099063251
8	8943905270	Plug	1		
9	1096605041	Fitting	1		
10	1137118062	Line	1		SUB FOR 1137118061
11	4371318	Switch	1		Warning, Over Heat, SUB FOR 8971256011
12	5133111260	Pipe	1		
13	8973007930	Gasket	1		SUB FOR 8972318480, Also Included In Gasket Set, Engine & Head

0-31 Thermostat Lines
0-31 Conduites de thermostat
0-31 Tuberías del termostato

TX1171368 A.1

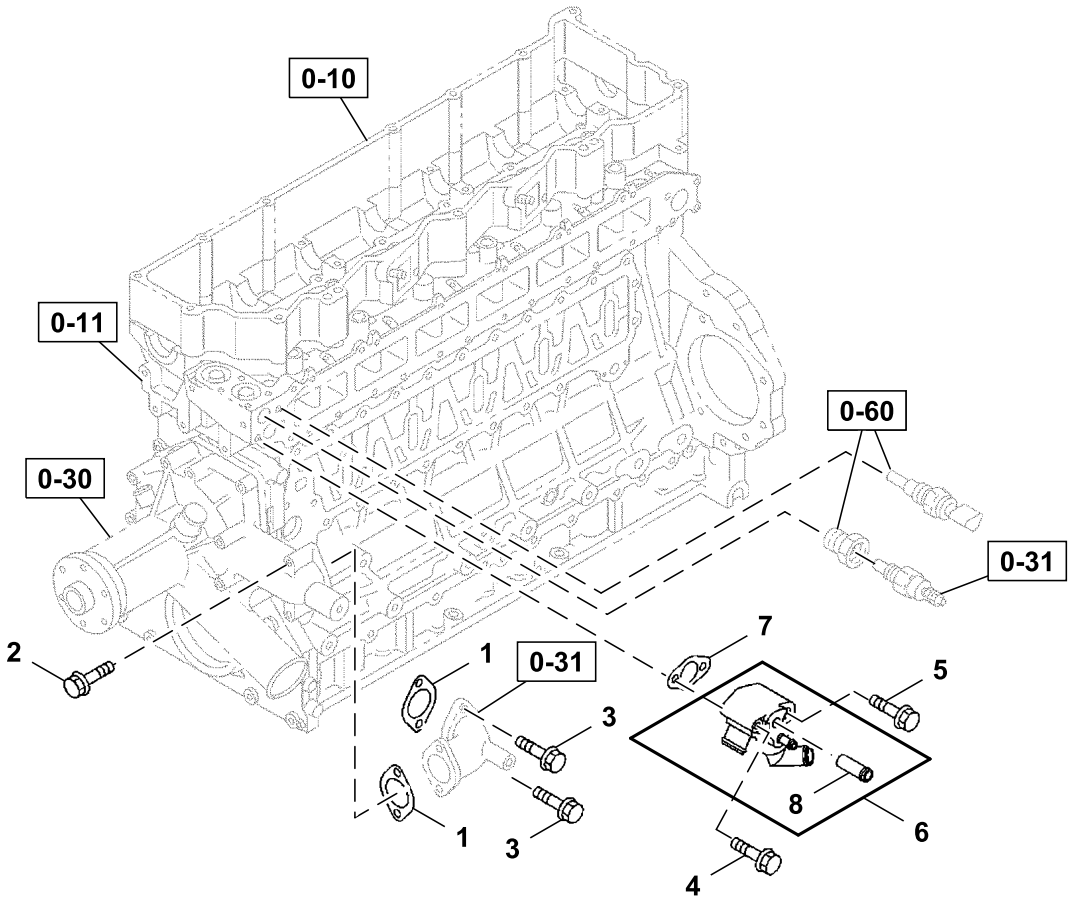


031A0211571_TX1171368

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1097071330	Clip	14		SUB FOR 1097071320
2	8980966600	Hose	2		
3	8981231610	Hose	3		
4	8981231620	Hose	1		
5	8981519310	Hose	1		
6	TY22484	Hose Clamp	2		SUB FOR 1097040770
7	0280508160	Bolt	1		SUB FOR 0280508120
8	0280508160	Bolt	1		
9	0281510120	Bolt	1		SUB FOR 0281810120
10	8944584741	Bolt	7		
11	8981229450	Pipe	1		
12	8981229470	Pipe	1		
13	8981229483	Pipe	1		
14	1093610351	Hose	1		

0-32 Water Bypass Manifold
0-32 Collecteur de dérivation d'eau
0-32 Colector de derivación de agua

TX1171388 A.1

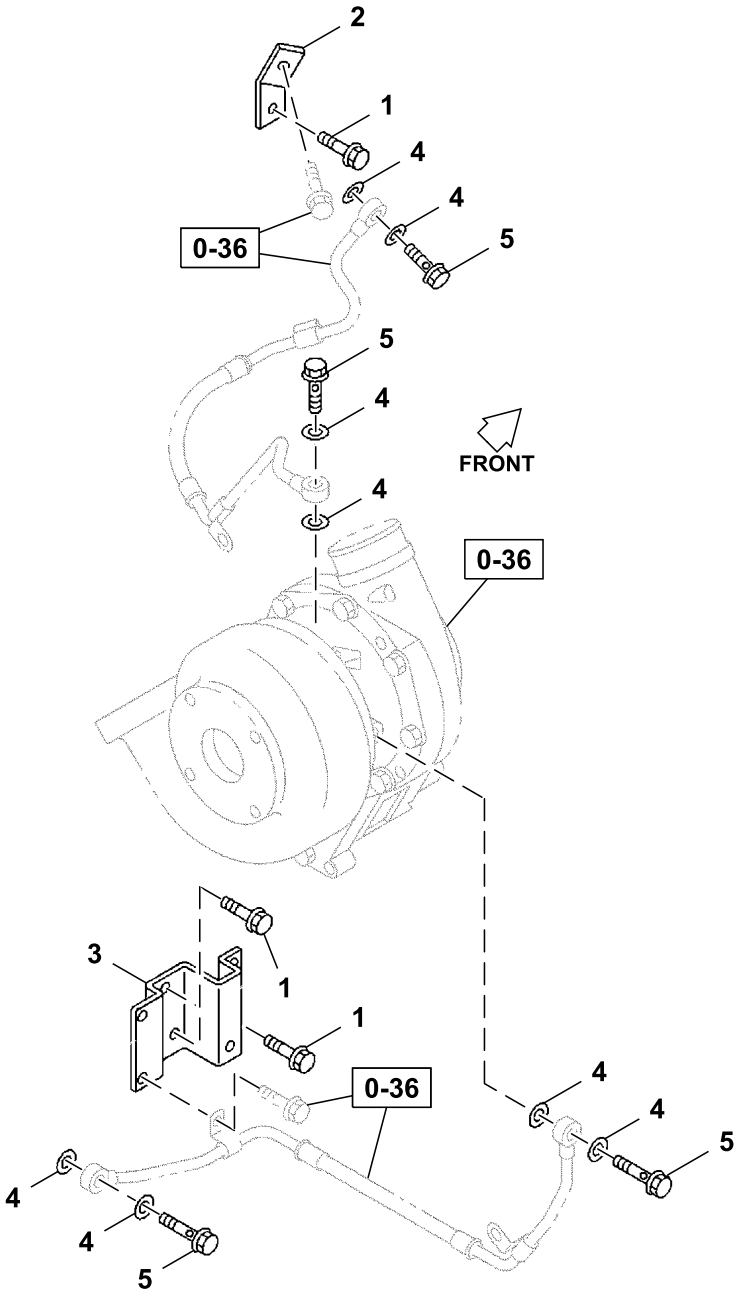


032A0111571_TX1171388

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1136140231	Gasket	2		SUB FOR 1136140230, Also Included In Gasket Set, Engine
2	0280808600	Bolt	2		SUB FOR 0280508600, 8941583930 AND 8941583931
3	0286508250	Bolt	2		
4	0280508700	Bolt	1		SUB FOR 0280808700
5	0288616700	Bolt	1		
6	8982366030	Manifold	1		Water Bypass
7	1136140241	Gasket	1		SUB FOR 1136140240, Also Included in Gasket Set, Engine and Head
8	9099036310	Fitting	1		

0-32 Turbocharger Brackets and Hardware
0-32 Supports et boulonnerie de turbocompresseur
0-32 Tornillería y soportes del turbocompresor

TX1171390 A.1

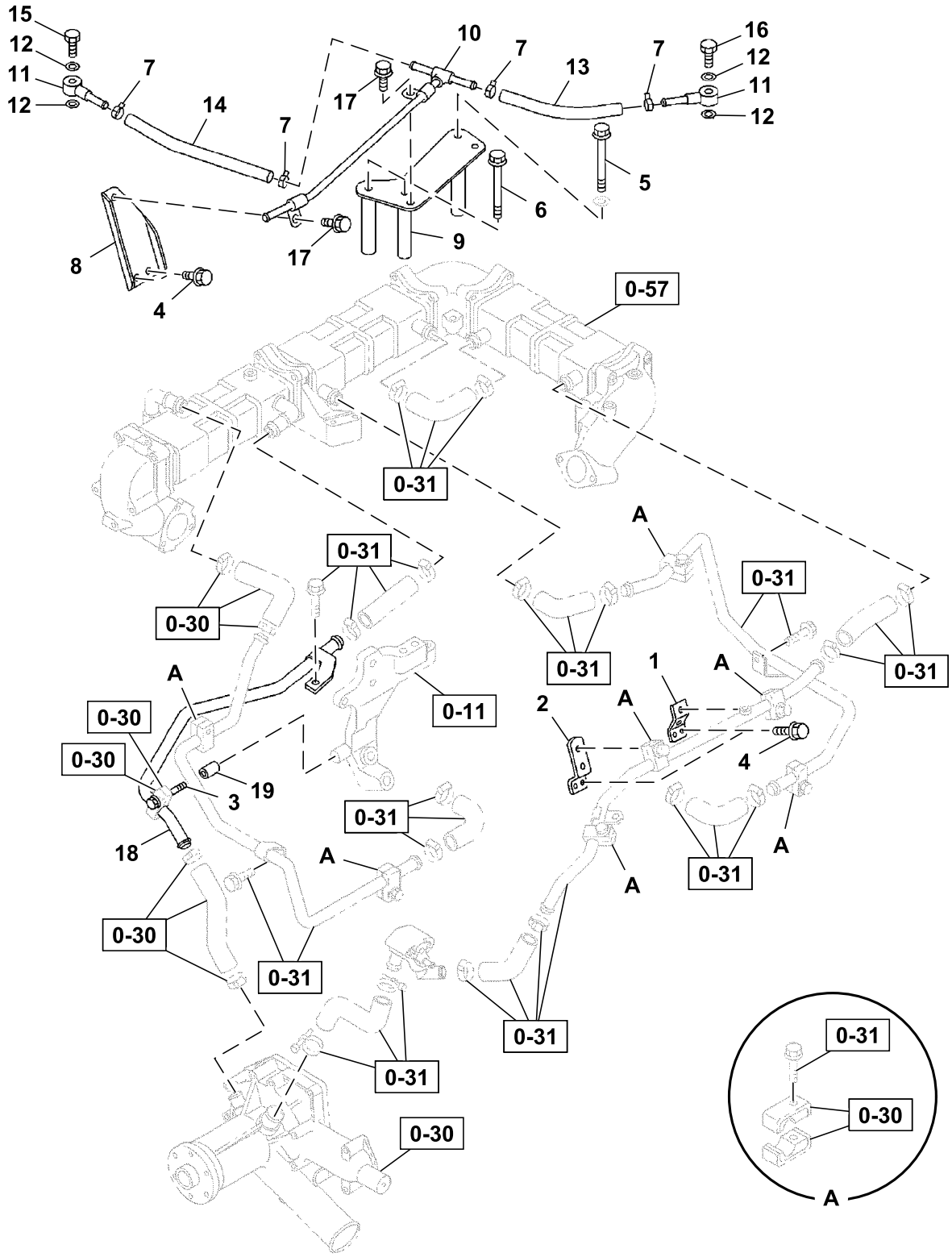


032A0211571_TX1171390

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	0280508160	Bolt	4		SUB FOR 0280508120
2	8980467840	Bracket	1		
3	8981144380	Bracket	1		
4	1096301410	Gasket	8		Also Included In Gasket Set, Engine
5	1096751930	Bolt	4		

0-32 Engine Water Lines
0-32 Conduites d'eau du moteur
0-32 Tuberías de agua de motor

TX1171392 A.1

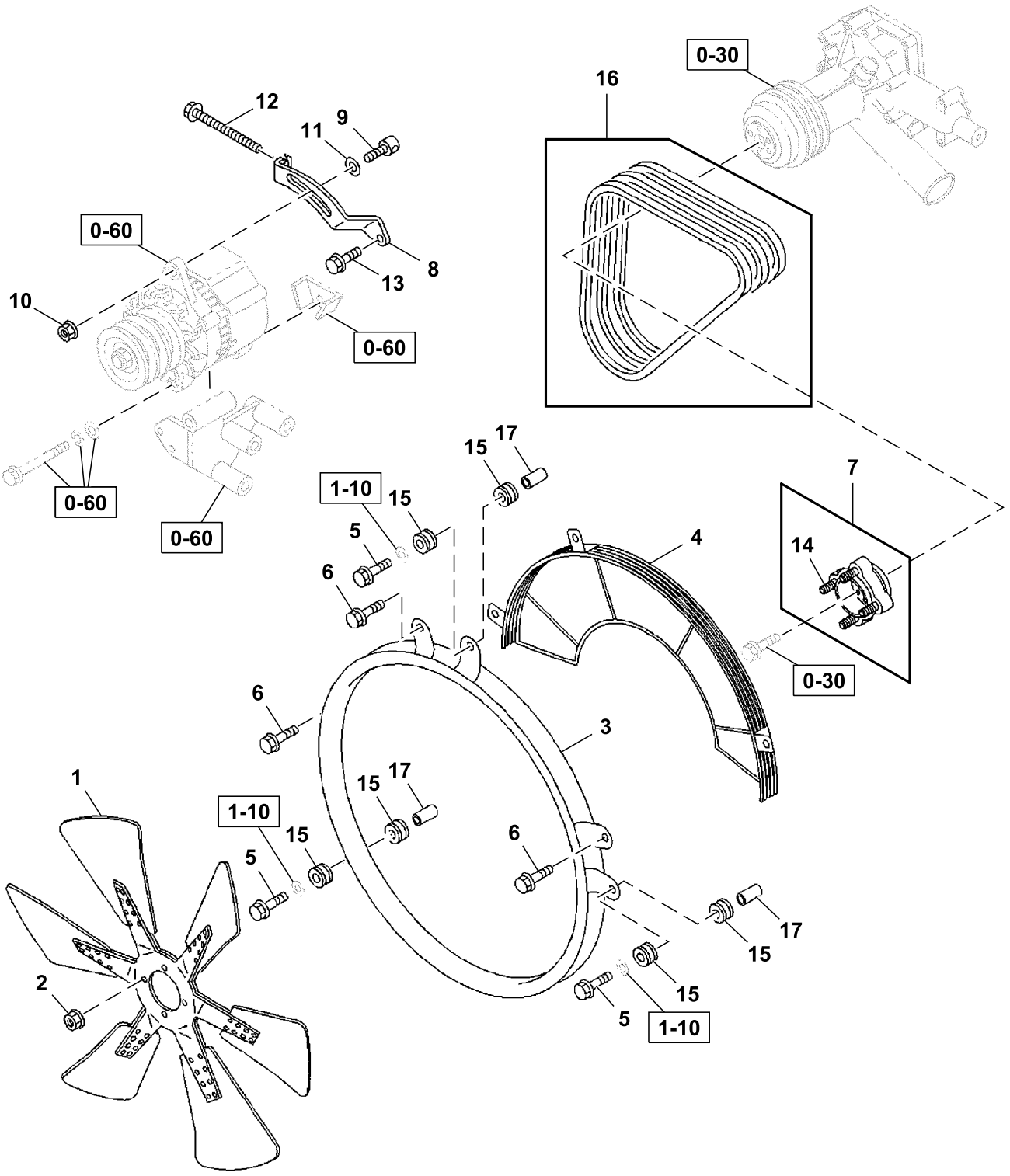


032A0311571_TX1171392

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8980256830	Bracket	1		SUB FOR 1133452340
2	8981633980	Bracket	1		
3	0280508900	Bolt	1		SUB FOR 0280808900
4	0280508160	Bolt	4		SUB FOR 0280508120
5	0280558120	Bolt	1		SUB FOR 0280858120
6	0280508000	Bolt	2		
7	8942215190	Clip	4		SUB FOR 8943679430
8	8982472770	Bracket	1		
9	8982472780	Bracket	1		
10	8982472700	Pipe	1		
11	8982472800	Pipe	2		
12	9095714100	Gasket	4		
13	0035593000	Hose	1		SUB FOR 0032593000
14	0035593000	Hose	1		SUB FOR 0032593000
15	8982480331	Bolt	1		
16	8982480331	Bolt	1		
17	0280508160	Bolt	2		SUB FOR 0280508120
18	8981229460	Pipe	1		
19	5154190360	Spacer	1		

0-33 Fan and Fan Belt
0-33 Ventilateur et courroie de ventilateur
0-33 Ventilador y correa de ventilador

TX1171398 A.1

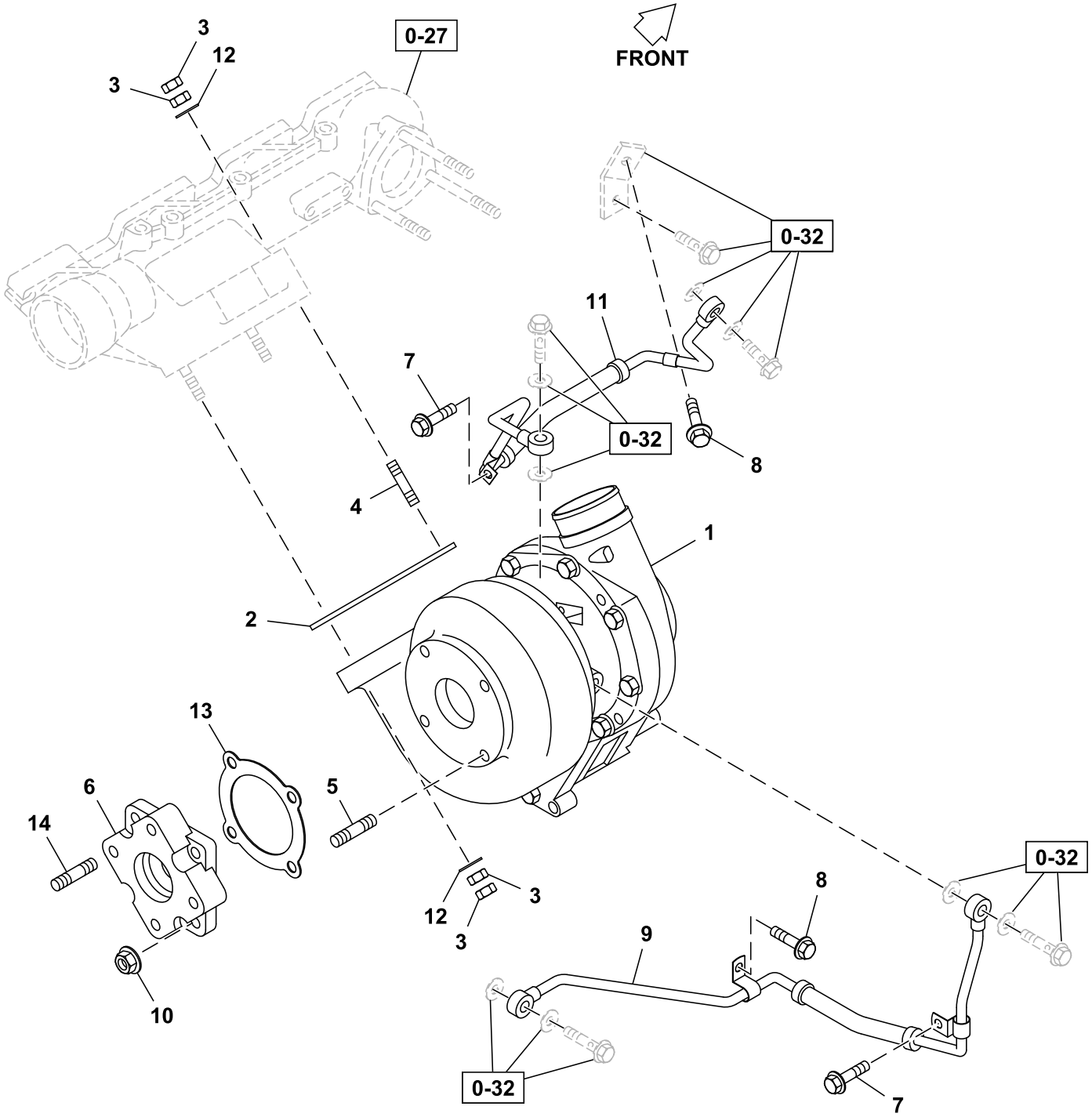


033A0111571_TX1171398

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1136603321	Fan	1		SUB FOR 4433254
2	0911801100	Nut	4		
3	1215514850	Guide	1		
4	1215514861	Guide	1		
5	0280510450	Bolt	3		SUB FOR 0280810450
6	0286510250	Bolt	3		SUB FOR 0280510250
7	1136420770	Adapter Fitting	1		
8	1136742821	Plate	1		SUB FOR 1136742820
9	1136741600	Adjuster	1		
10	0911801120	Nut	1		SUB FOR 0911501120
11	8942173630	Washer	1		
12	1090091141	Bolt	1		
13	0281510450	Bolt	1		
14	0431110250	Stud	4		
15	1093370170	Isolator	6		
16	4632729	V-Belt	1		SUB FOR 1136715160, 4404301 AND 4603925
17	8982266410	Spacer	3		SUB FOR 1225590260

0-36 Turbocharger
0-36 Turbocompresseur
0-36 Turbocompresor

TX1171406 B.1

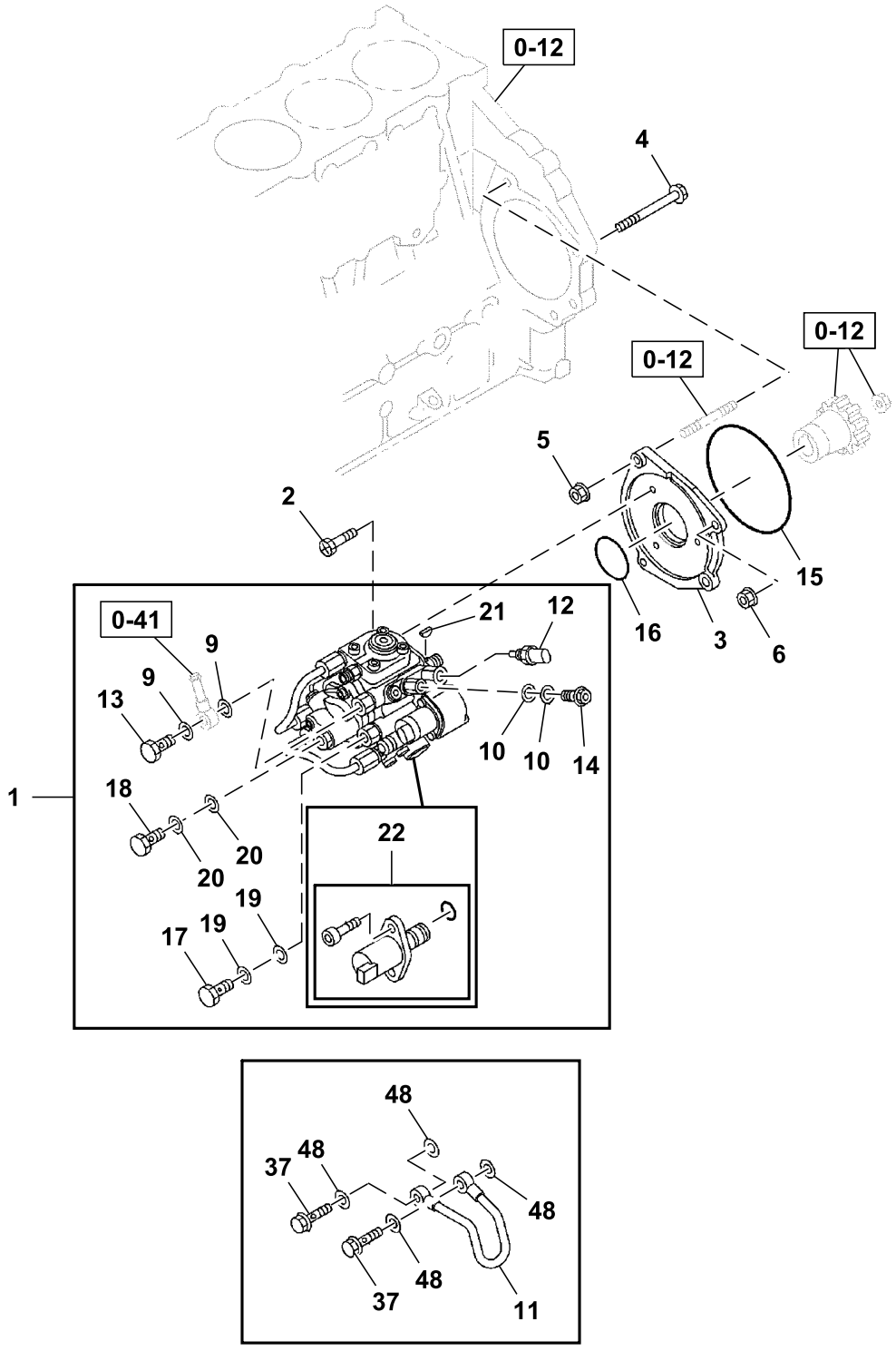


036A0111571_TX1171406

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982609301	Turbocharger	1		SUB FOR 8982609300, 8980964172 AND 8980964171
2	8970241240	Gasket	1		Also Included in Gasket Set, Engine and Head
3	1094000270	Nut	8		
4	8980484460	Stud	2		
5	9041308250	Stud	4		
6	8981270441	Adapter	1		
7	0280508160	Bolt	2		SUB FOR 0280508120
8	0280508160	Bolt	2		
9	8981069091	Pipe	1		SUB FOR 8981069090, Water, Out
10	14M7298	Flange Nut	4		M8, SUB FOR 8970614011
11	8981069100	Pipe	1		Water, In
12	24M7106	Washer	4		10 X 18 X 2.500 mm, SUB FOR 1095030331 AND 1095032220
13	8943925532	Gasket	1		SUB FOR 8943925531, Also Included In Gasket Set, Engine
14	9041308250	Stud	4		

0-40 Fuel Injection System
0-40 Circuit d'injection de carburant
0-40 Sistema de inyección de combustible

TX1171418 A.1

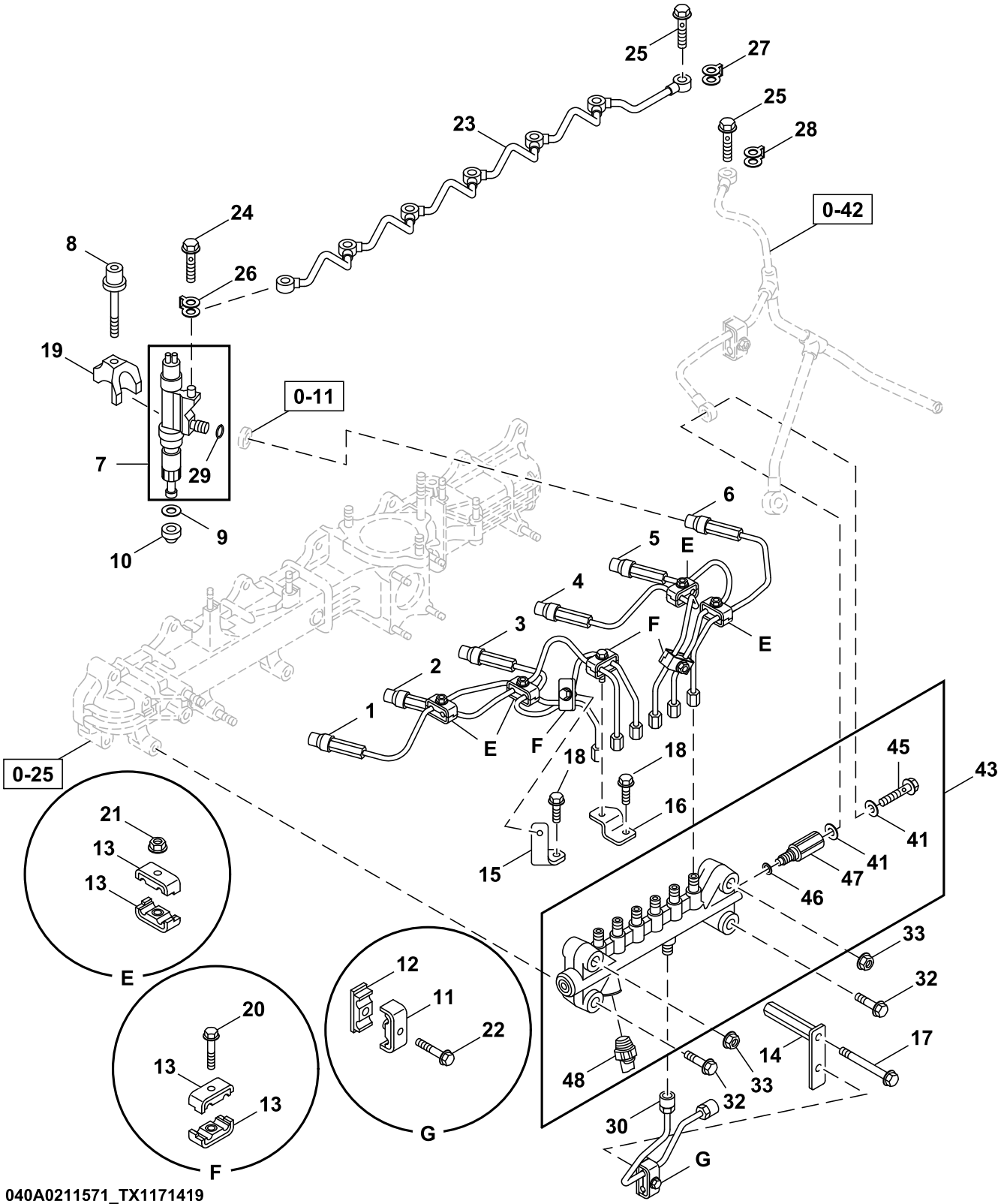


040A0111571_TX1171418

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982384641	Pump	1		SUB FOR 8982384640
2	8943992560	Bolt	3		
3	8976011541	Bracket	1		SUB FOR 8976011540
4	0281512000	Bolt	1		
5	0911801100	Nut	2		
6	0911801120	Nut	1		SUB FOR 0911501120
9	1156195070	Gasket	2		
10	8976022180	Gasket	2		
11	8982473210	Pipe	1		
12	8980235810	Fuel Temperature Sensor	1		SUB FOR 8972385960
13	5157590030	Eyebolt	1		
14	8982072880	Bolt	1		
15	1096234640	Gasket	1		Also Included in Gasket Set (Engine)
16	8980318440	Gasket	1		SUB FOR 1096233000, Also Included in Gasket Set (Engine)
17	8982007520	Bolt	1		
18	5157590030	Eyebolt	1		
19	1156195070	Gasket	2		
20	1156195070	Gasket	2		
21	8981619950	Key	1		
22	8981454491	Suction Control Valve	1		
37	1096750951	Eyebolt	2		
48	1096300860	Gasket	4		

0-40 Fuel Injection Lines
0-40 Conduites d'injection de carburant
0-40 Tuberías de inyección de combustible

TX1171419 B.1

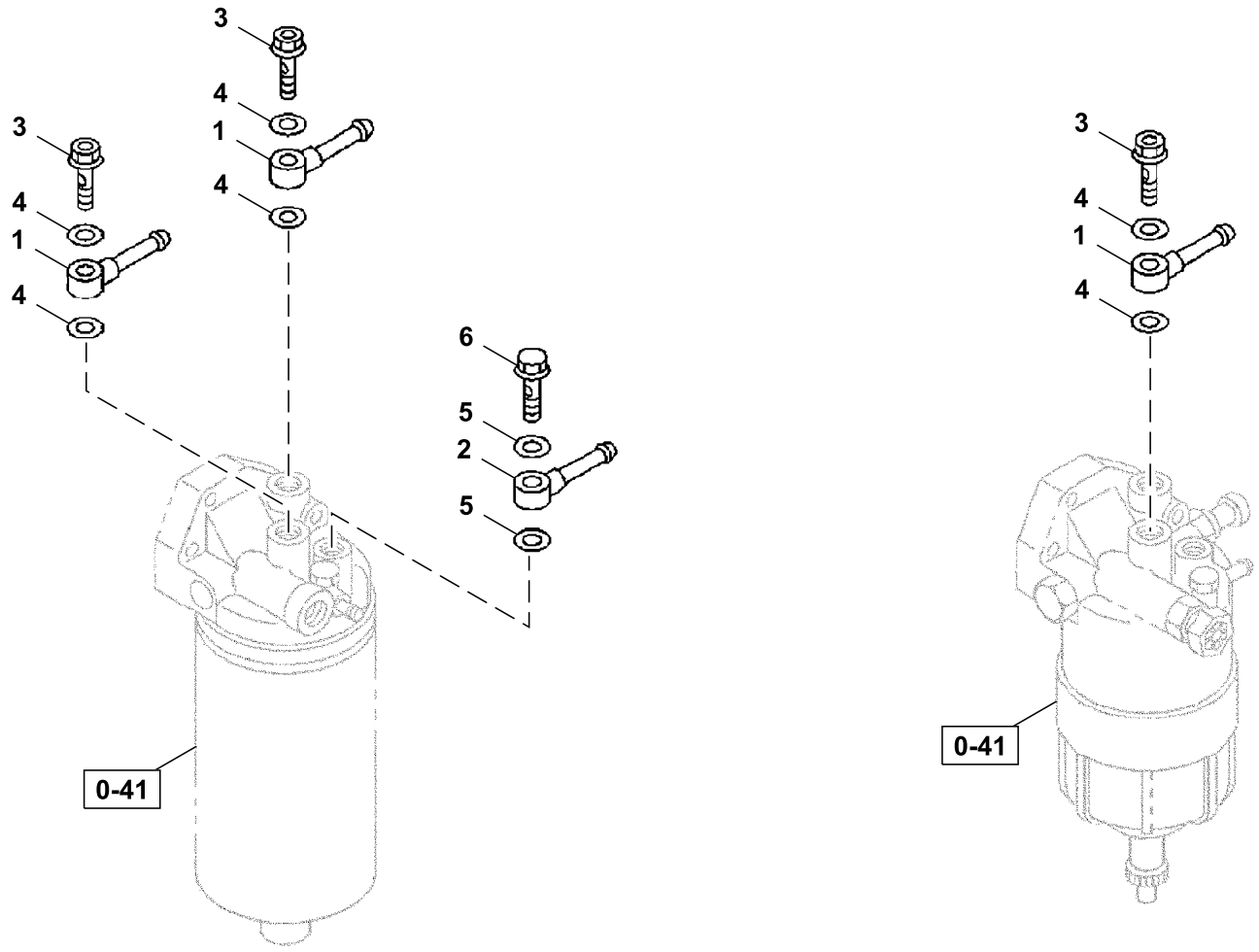


040A0211571_TX1171419

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982712070	Pipe	1		SUB FOR 8981853620
2	8982712080	Pipe	1		SUB FOR 8981853630
3	8982712090	Pipe	1		SUB FOR 8981853640
4	8982712100	Pipe	1		SUB FOR 8981853650
5	8982712110	Pipe	1		SUB FOR 8981853660
6	8982712120	Pipe	1		SUB FOR 8981853670
7	8982384631	Electronic Unit Injector	6		SUB FOR 8982384630
8	8980088950	Bolt	6		SUB FOR 8943909891
9	8941734120	Gasket	6		Also Included in Gasket Set (Engine and Head)
10	8980792480	Gasket	6		SUB FOR 8976014472, Also Included in Gasket Set (Engine and Head)
11	8980000102	Clip	1		
12	8980000112	Clip	1		
13	8981489962	Clip	14		
14	1133190650	Bracket	1		
15	8980389400	Bracket	1		
16	8980490150	Bracket	1		
17	0280508700	Bolt	1		SUB FOR 0280808700
18	0280508160	Bolt	2		SUB FOR 02805080120
19	8980289991	Bracket	6		
20	0280506350	Bolt	3		
21	14M7303	Flange Nut	4		M6, SUB FOR 0911801060
22	0286506350	Bolt	1		SUB FOR 8940121210
23	8982037051	Pipe	1		8982037050
24	1096750371	Bolt	6		
25	8943967110	Bolt	2		
26	8980659920	Gasket	6		SUB FOR 8976009250, Also Included in Gasket Set (Engine and Head)
27	8980797550	Gasket	1		Also Included in Gasket Set (Engine and Head)
28	8982313930	Gasket	1		Also Included in Gasket Set (Engine and Head)
29	0956901110	Gasket	6		
30	8981454140	Pipe	1		
32	8973722430	Bolt	2		
33	0911801100	Nut	2		
43	8976099802	Rail	1		
44	8973722430	Bolt	2		M10X50
45	8980430330	Bolt	1		M10X23
46	1156410460	Gasket	1		ID=11, OD=16.3, Also Included In Gasket Kit, Engine
47	8980325490	Check Valve	1		
48	8981197900	Sensor	1		Pressure

0-40 Fuel Filter Lines
0-40 Conduites du filtre à carburant
0-40 Líneas de filtro de aceite

TX1171420 A.1

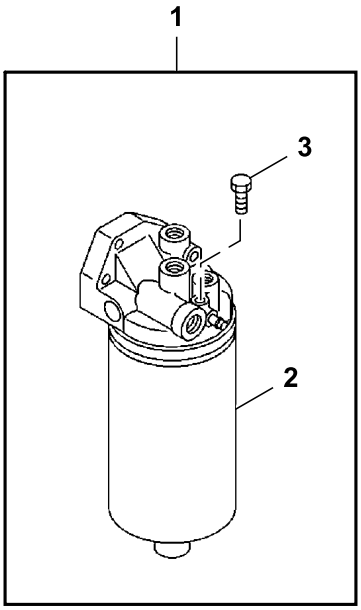


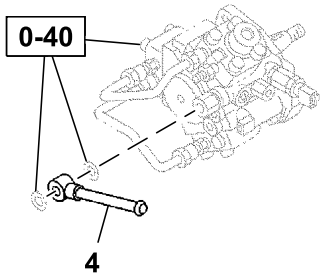
040A0311571_TX1171420

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8973834270	Line	4		SUB FOR 4634911
2	4452162	Line	1		SUB FOR 5154112231
3	1096750951	Eyebolt	4		SUB FOR 4634716
4	1096300860	Gasket	8		SUB FOR 4634979
5	8982513450	Packing	2		
6	8982385990	Valve	1		Over Flow

0-41 Final Fuel Filter
0-41 Filtre à carburant final
0-41 Filtro final de combustible

TX1171442 A.1



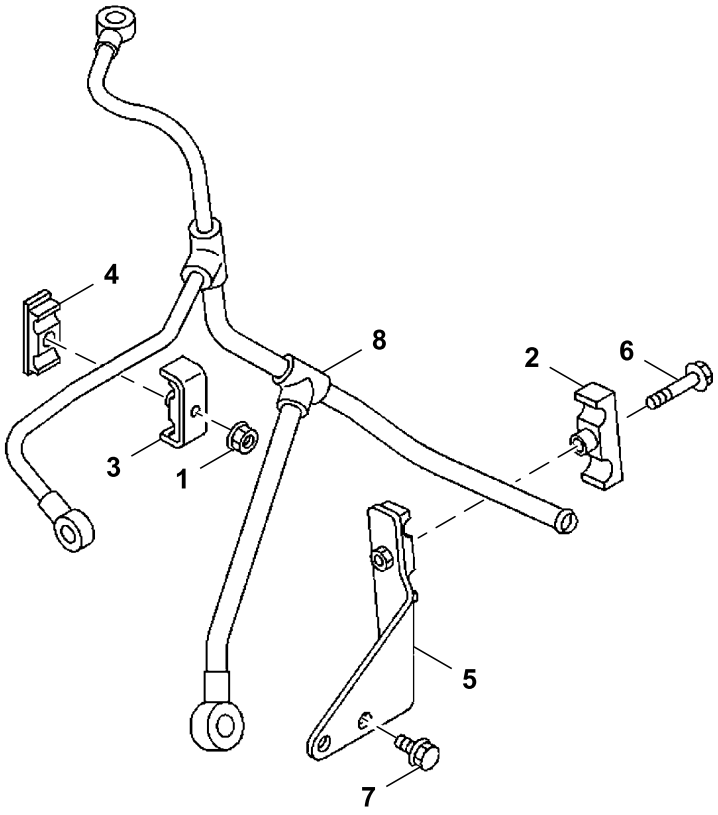


041A0111571_TX1171442

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982394655	Fuel Filter	1		Fuel, SUB FOR 8982394650 AND 8982394652
2	8983129180	Filter Element	1		SUB FOR 8982394640
3	8983673800	Valve	1		Fuel Filter, SUB FOR 8980088460 AND 8980088461
4	8980149030	Pipe	1		

0-42 Fuel Pump Line
0-42 Conduite de pompe de carburant
0-42 Tubería de la bomba de combustible

TX1171446 A.1

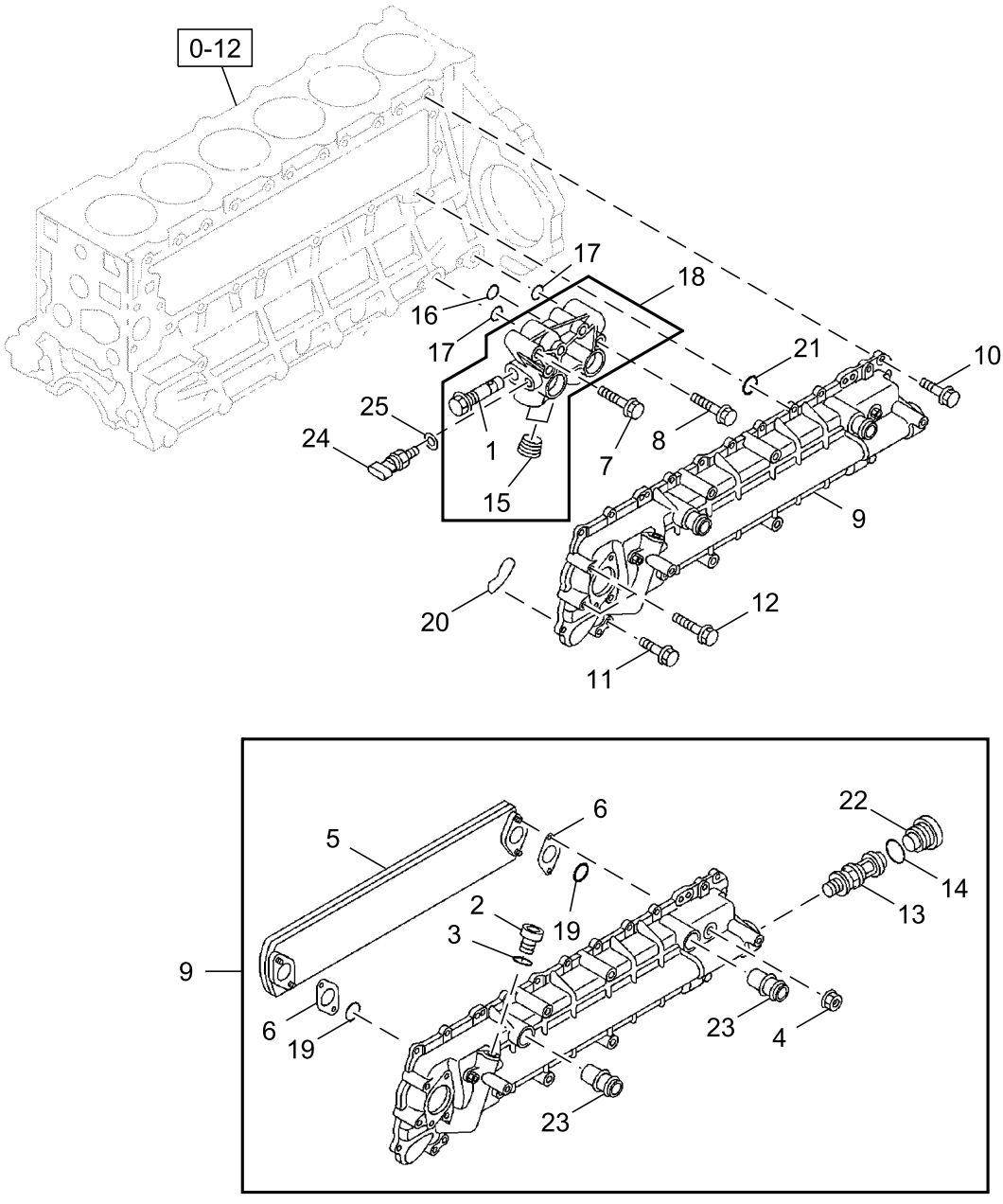


042A0111571_TX1171446

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7303	Flange Nut	1		M6, SUB FOR 0911801060
2	8972161886	Clamp	1		
3	8980000102	Clip	1		
4	8980000112	Clip	1		
5	8976010080	Bracket	1		
6	0286506350	Bolt	1		SUB FOR 8940121210
7	0280508160	Bolt	1		SUB FOR 0280508120
8	8982374150	Pipe	1		

0-50 Engine Oil Cooler
0-50 Refroidisseur d'huile moteur
0-50 Enfriador de aceite de motor

TX1171452 B.1

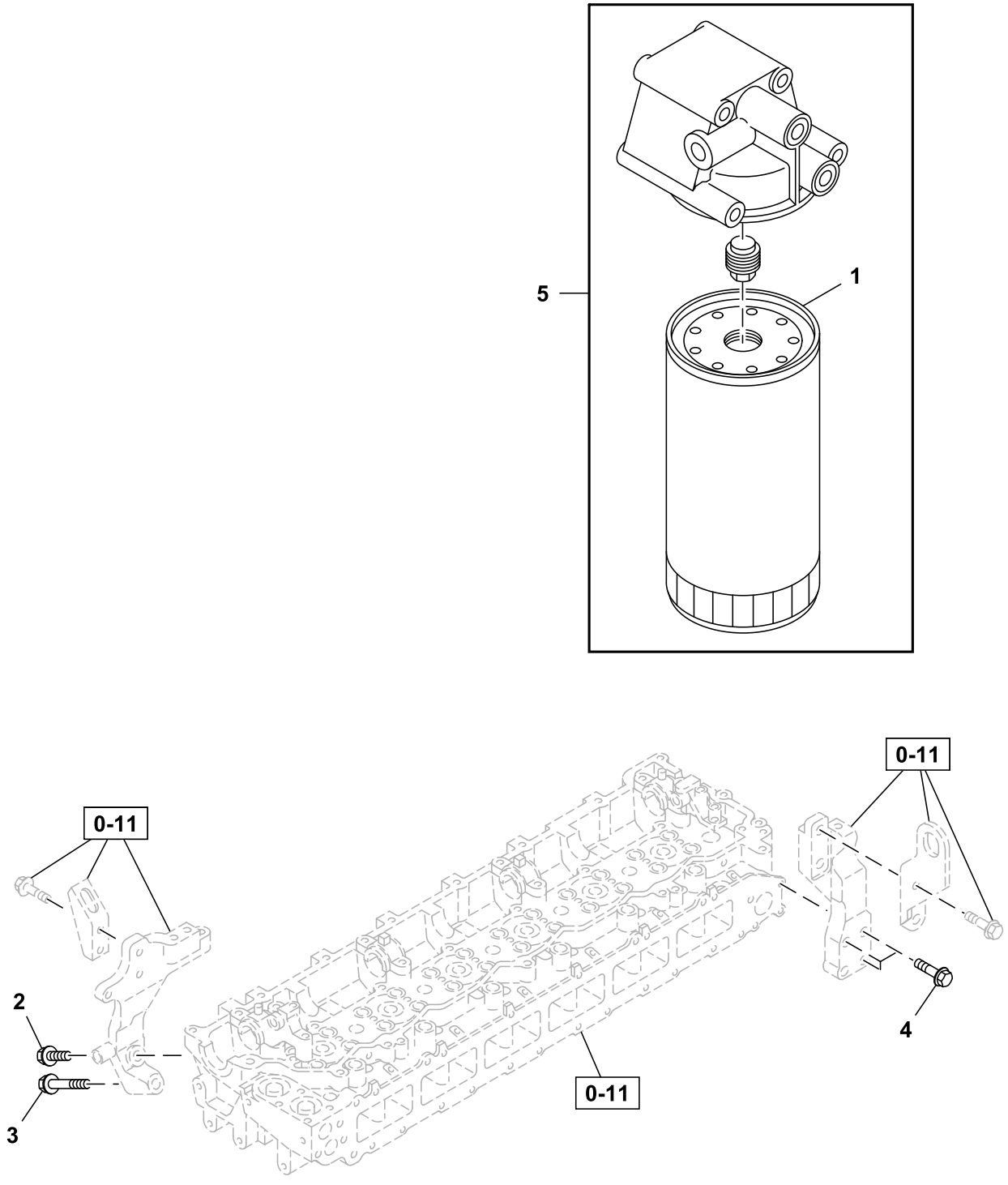


050A0111571_TX1171452

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1131600350	Pressure Relief Valve	1		
2	8943936040	Plug	1		
3	8980857240	Gasket	1		
4	1132193240	Nut	4		M10
5	8982315380	Core	1		
6	.....	Gasket	2		8943949300 NLA
7	0281510250	Bolt	1		M10 X 25
8	0281510900	Bolt	3		M10 X 90
9	8982315370	Oil Cooler	1		
10	19M7376	Cap Screw	24		M8 X 22, M8 X 22, SUB FOR 0280808220
11	0286808350	Bolt	1		M8 X 35, SUB FOR 0286508350
12	1090440711	Bolt	3		M8 X 55
13	8976009360	Thermostat	1		
14	8943917280	Gasket	1		
15	1096050250	Pipe Plug	2		
16	8943993390	Gasket	1		SUB FOR 8943997130, Also Included In Gasket Set (Engine)
17	8943993990	Gasket	2		Also Included In Gasket Set (Engine)
18	8973638403	Cover	1		SUB FOR 8973638402
19	1096232990	Packing	2		
20	8943990020	Gasket	1		Also Included In Gasket Set (Engine)
21	8980454490	Gasket	1		Also Included In Gasket Set (Engine)
22	8943917310	Plug	1		
23	8982315370	Oil Cooler	2		SUB FOR 8981805030
24	8980274560	Sensor	1		Oil Pressure
25	8982513450	Packing	1		Also Included In Gasket Set (Engine)

0-50 Engine Oil Filter
0-50 Filtre à huile moteur
0-50 Filtro de aceite de motor

TX1171453 C.1

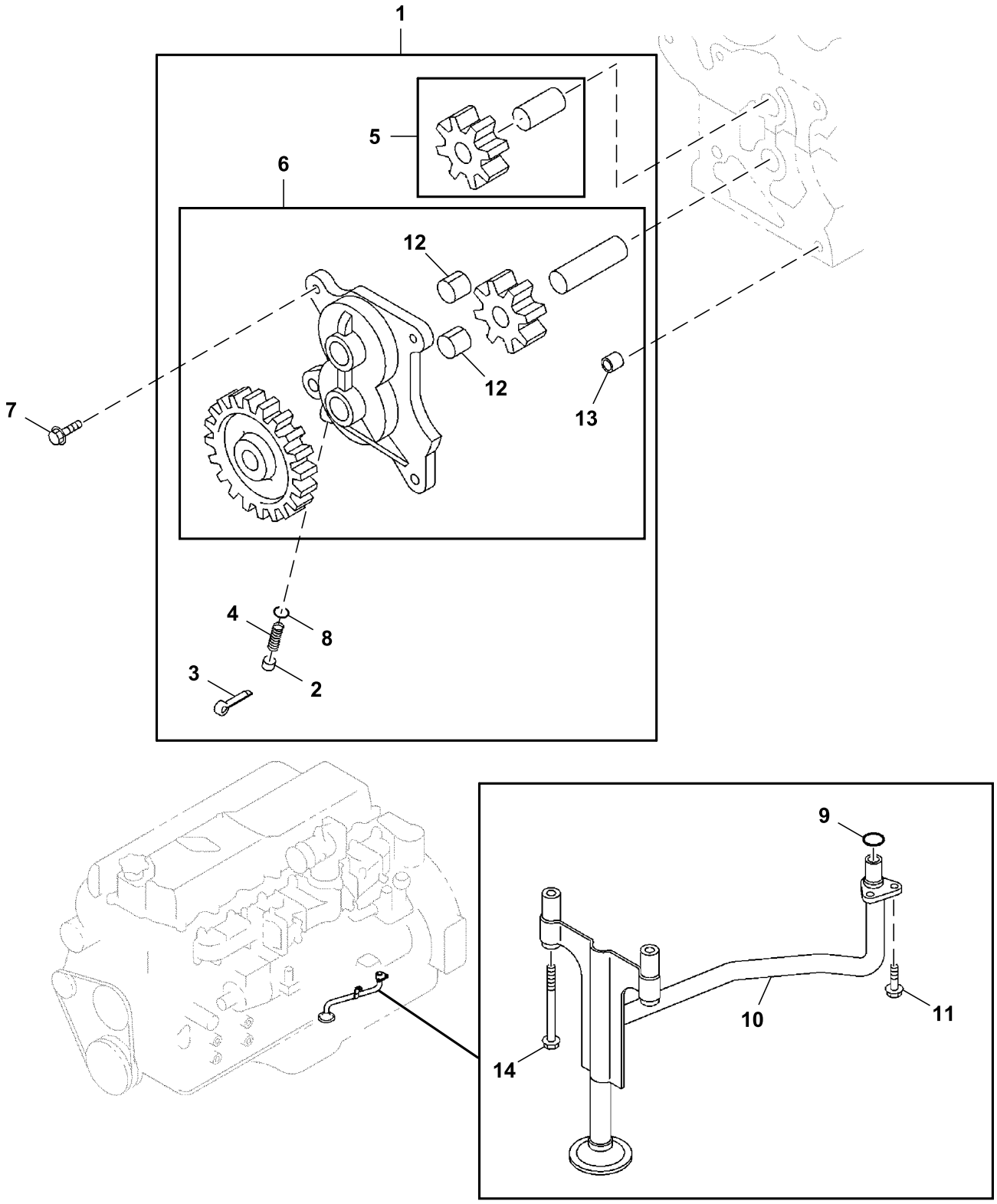


050A0211571_TX1171453

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8983758600	Filter Element	1		SUB FOR 8983020750R, 8983020751, 8983020750 AND 1132402322, Oil Filter
2	0281510500	Bolt	1		
3	0281510800	Bolt	1		SUB FOR 0168060850
4	0281512500	Bolt	3		SUB FOR 0281812500
5	8983758660	Oil Filter	1		SUB FOR 8983042430, 8983042431 OR 8973243861, Engine Oil

0-51 Engine Oil Pump And Strainer
0-51 Pompe à huile moteur et crépine
0-51 Bomba de aceite motor y tamiz

TX1171458 A.1

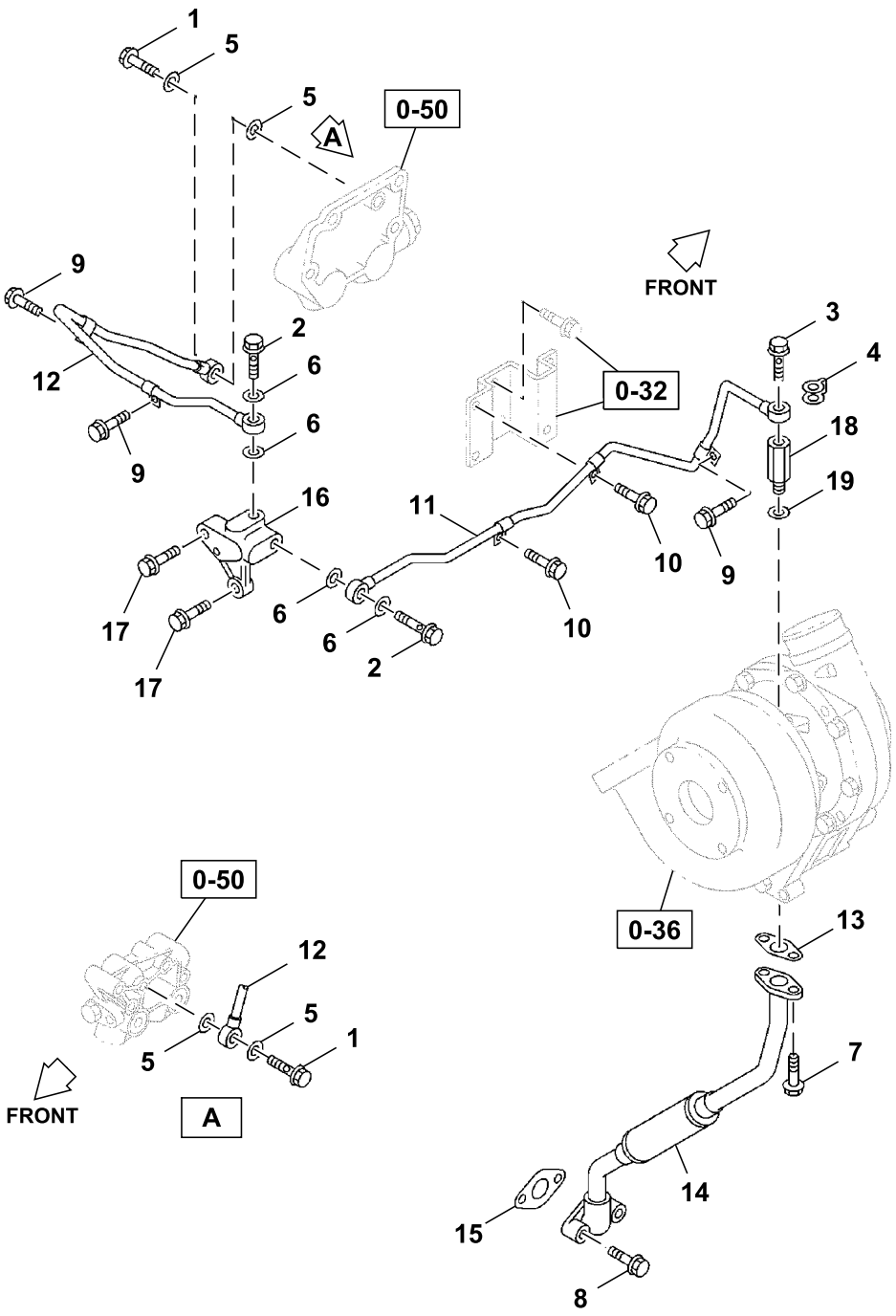


051A0111571_TX1171458

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8976418350	Oil Pump	1		
2	5131650040	Plate	1		
3	0811240300	Pin	1		SUB FOR 9081040300 AND 9081140300
4	5095800980	Spring	1		
5	8976418380	Gear	1		
6	8976418390	Gear	1		
7	0280508250	Bolt	4		SUB FOR 0280808250
8	5098430030	Ball	1		
9	8943993980	Gasket	1		SUB FOR 8971375010, Also Included In Gasket Set, Engine
10	8982090970	Strainer	1		
11	0280808140	Bolt	2		M8 X 14
12	8943935961	Bushing	2		SUB FOR 8943935960
13	1131190030	Dowel Pin	2		SUB FOR 9131190220
14	0281560150	Bolt	2		M10 X 150, SUB FOR 0281860150

0-52 Engine Oil Vacuum Lines To Turbocharger
0-52 Entre conduites à vide d'huile moteur et turbocompresseur
0-52 Tuberías de vaciado de aceite motor al turbocompresor

TX1171468 B.1

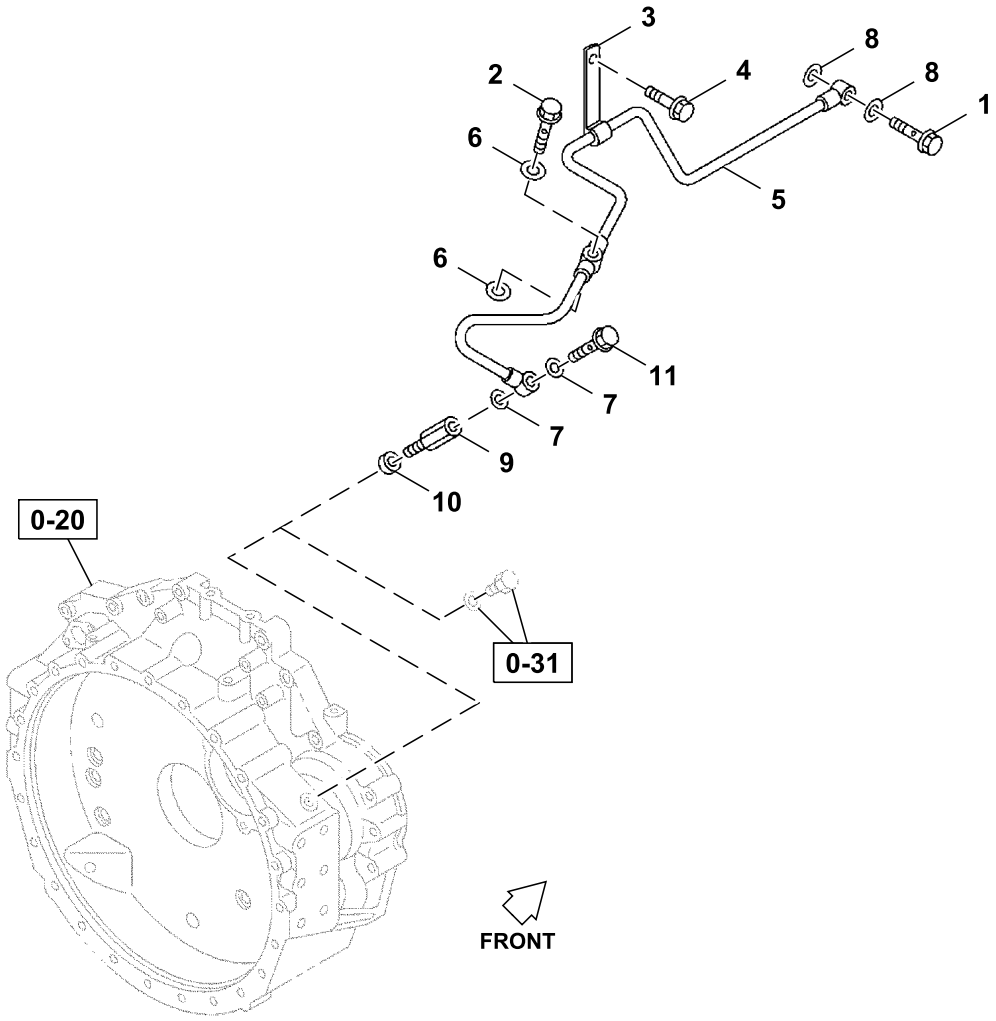


052A0111571_TX1171468

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8980378230	Bolt	1		
2	8980378260	Bolt	2		
3	8982144460	Eyebolt	1		
4	8973311371	Gasket	1		Also Included In Gasket Set (Engine & Head)
5	9095714100	Gasket	2		Also Included In Gasket Set (Engine & Head)
6	9095714120	Gasket	4		Also Included In Gasket Set (Engine & Head)
7	0286508300	Bolt	2		SUB FOR 8970297050
8	4447334	Bolt	2		SUB FOR 0286508400, AT259942, 0286808400 AND TH4447334
9	0280508160	Bolt	3		SUB FOR 0280508120
10	0280508160	Bolt	2		
11	8981154981	Oil Line	1		
12	8982348960	Pipe	1		SUB FOR 8981069080
13	8943906411	Gasket	1		SUB FOR 8943905410, Also Included In Gasket Set (Engine & Head)
14	8981064901	Oil Line	1		
15	.....	Gasket	1		8943946710 NLA, Also Included In Gasket Set (Engine & Head)
16	8981145280	Bracket	1		
17	0280808350	Bolt	2		SUB FOR 0280508350
18	8944725830	Adapter Fitting	2		
19	8944725841	Gasket	2		SUB FOR 8944725840, Also Included In Gasket Set (Engine)

0-52 Engine Oil Vacuum Lines To Timing Gear Case and Flywheel
0-52 Conduites à vide d'huile moteur vers boîte de pignon de distribution et volant-moteur
0-52 Tuberías de vaciado de aceite motor a tapa de distribución y volante

TX1171469 A.1

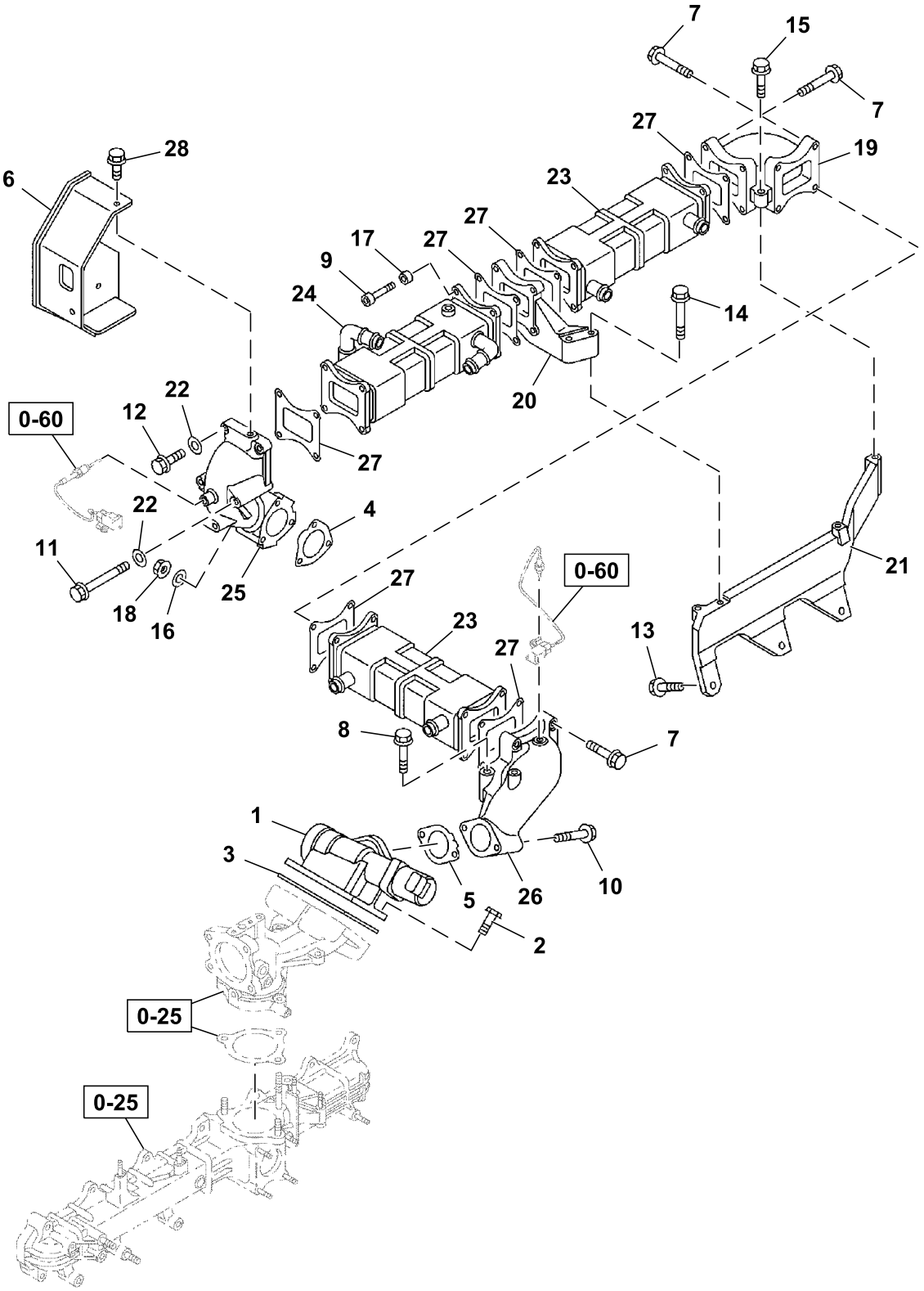


052A0211571_TX1171469

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1096750860	Bolt	1		
2	8972578260	Eyebolt	1		SUB FOR 1096752060
3	0952346850	Clamp	1		
4	0280508160	Bolt	1		SUB FOR 0280508120
5	1133140591	Pipe	1		
6	1096300820	Gasket	2		Also Included In Gasket Set (Engine)
7	8982513440	Gasket	2		Also Included In Gasket Set (Engine)
8	8982513450	Packing	2		Also Included In Gasket Set (Engine)
9	8944725830	Adapter Fitting	1		
10	8944725841	Gasket	1		SUB FOR 8944725840, Also Included In Gasket Set (Engine)
11	1096751600	Bolt	1		SUB FOR 1096750810

0-57 Exhaust Gas Recirculation (EGR) Valve
0-57 Soupape de recirculation des gaz d'échappement (EGR)
0-57 Válvula de recirculación de gases de escape (EGR)

TX1220555 A.1

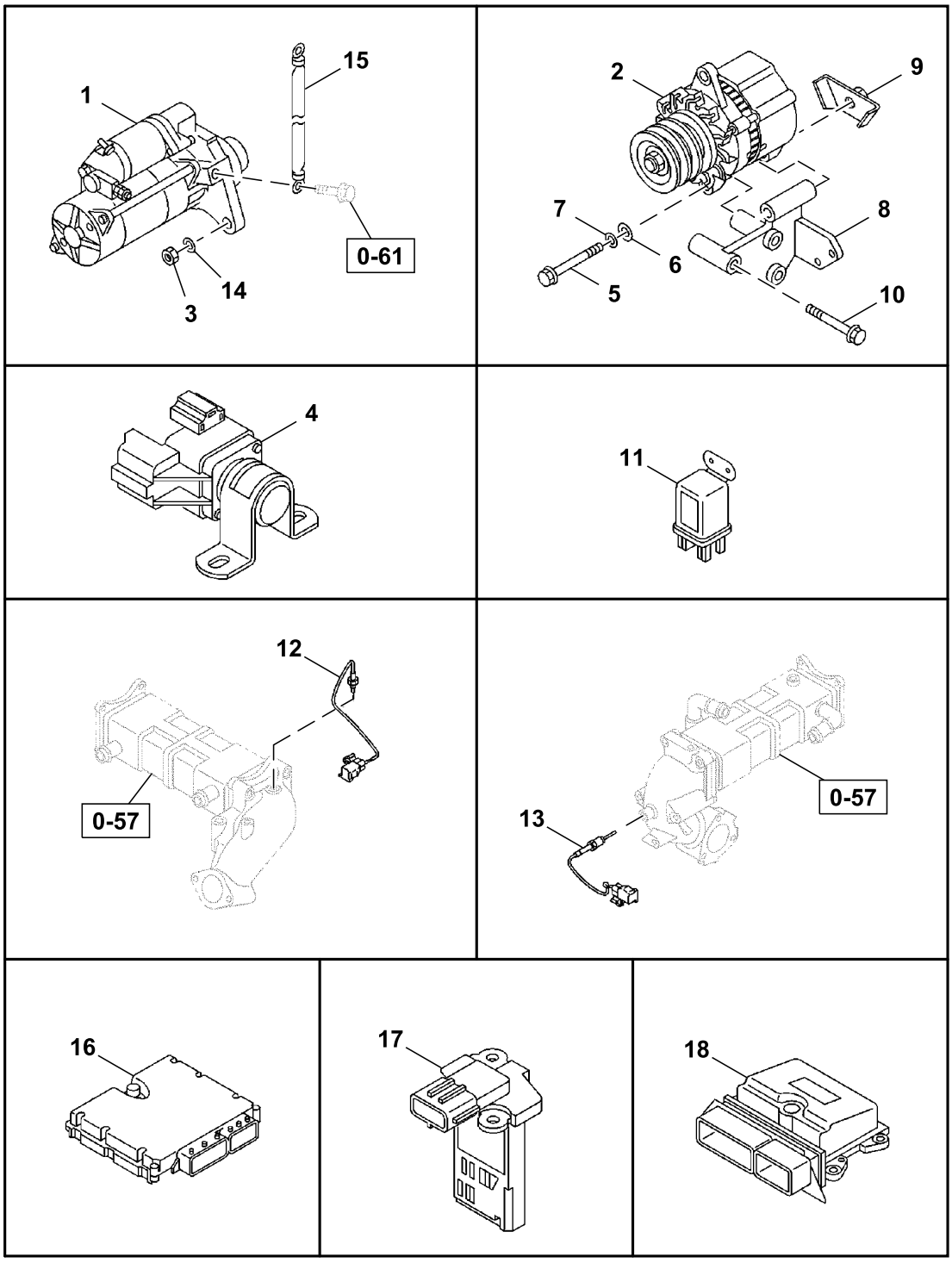


057A0111571_TX1220555

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982391302	Valve	1		Exhaust Gas Recirculation (EGR), SUB FOR 8982391301 OR 8982391300
2	0287510300	Bolt	4		M10X30
3	8976084230	Gasket	1		EGR Valve, Also Included in Gasket Set (Engine)
4	1161570210	Gasket	1		Also Included in Gasket Set (Engine)
5	FYA00035135	Gasket	1		SUB FOR 8976032820, Also Included in Gasket Set (Engine)
6	8982374140	Shield	1		Heat
7	0280508450	Bolt	12		M8X45
8	0281510700	Bolt	1		M10X70
9	0583308600	Bolt	4		M8X60
10	8973722920	Bolt	2		M10X65
11	8981733820	Bolt	2		M8X35
12	8980532240	Bolt	2		M12X35
13	0280608350	Bolt	3		M8X35
14	0280608700	Bolt	2		M8X70
15	0281510500	Bolt	1		M10X50
16	1095560150	Washer	3		T=2.2
17	8981557770	Washer	4		
18	8973099420	Nut	3		M10
19	8981217110	Bracket	1		EGR Cooler
20	8981217120	Bracket	1		EGR Cooler
21	8982053930	Bracket	1		EGR Cooler
22	FYA00010132	Washer	4		T=1.9, SUB FOR 5095000120
23	8981078574	Heat Exchanger	2		
24	8981222262	Heat Exchanger	1		
25	8982366670	Pipe	1		
26	8982366831	Pipe	1		
27	8982007530	Gasket	6		Cooler, Also Included in Gasket Set (Engine)
28	8973780750	Bolt	4		M8X14

0-60 Engine Electrical Control Parts
0-60 Pièces de commande électrique de moteur
0-60 Componentes de control eléctrico de motor

TX1171490 A.1

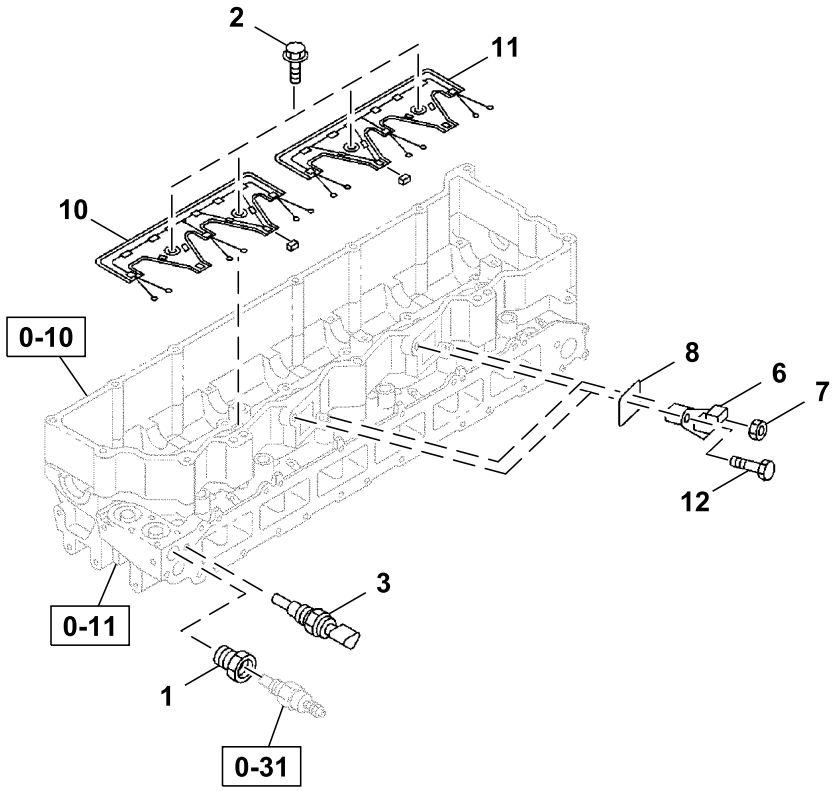


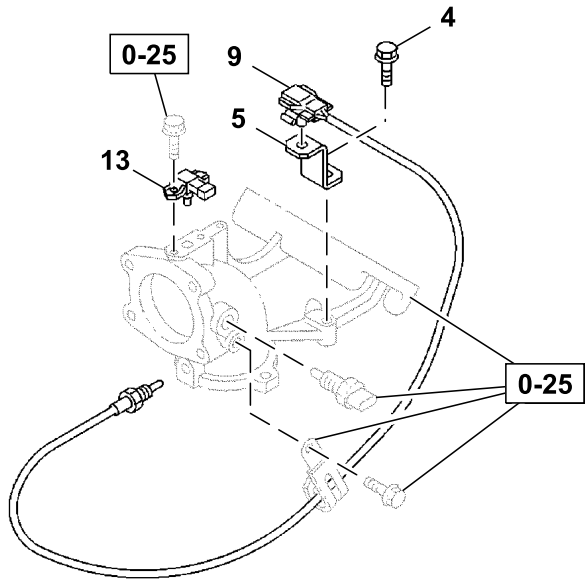
060A0111571_TX1171490

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8981412063	Starter Motor	1		24 V
2	FYA00046252	Alternator	1		24 V, SUB FOR 1812006036, 8983413970 AND 1812006037
3	0911105140	Nut	2		
4	8980056310	Relay	1		Starter, 24 V, SUB FOR 4681233
5	1090001331	Bolt	1		
6	0916105140	Washer	1		SUB FOR 9091605140
7	0915108140	Washer	1		SUB FOR 9091508140
8	1197111361	Bracket	1		
9	1197110290	Nut	1		
10	0281510800	Bolt	3		SUB FOR 0168060850
11	8944607061	Relay	1		Glow Plug, SUB FOR 8944607060
12	8980283980	Sensor	1		Exhaust Gas Recirculation Temperature
13	8980309550	Sensor	1		Exhaust Gas Recirculation Temperature
14	0915108140	Washer	2		SUB FOR 9091508140
15	1826502400	Cable	1		Starter Earth
16	8983052240	Control	1		SUB FOR 8982389583, Engine Control Unit
17	4664861	Sensor	1		Mass Air Flow, SUB FOR 8976019670
18	8982426531	Control	1		DEF Dosing Control Unit

0-60 Engine Cylinder Head Injector Wiring Harness and Inlet Manifold Sensor
0-60 Faisceau d'injecteur de culasse de moteur et capteur de collecteur d'entrée
0-60 Grupo de cables del inyector de culata del motor y sensor del colector de entrada

TX1171491 A.1



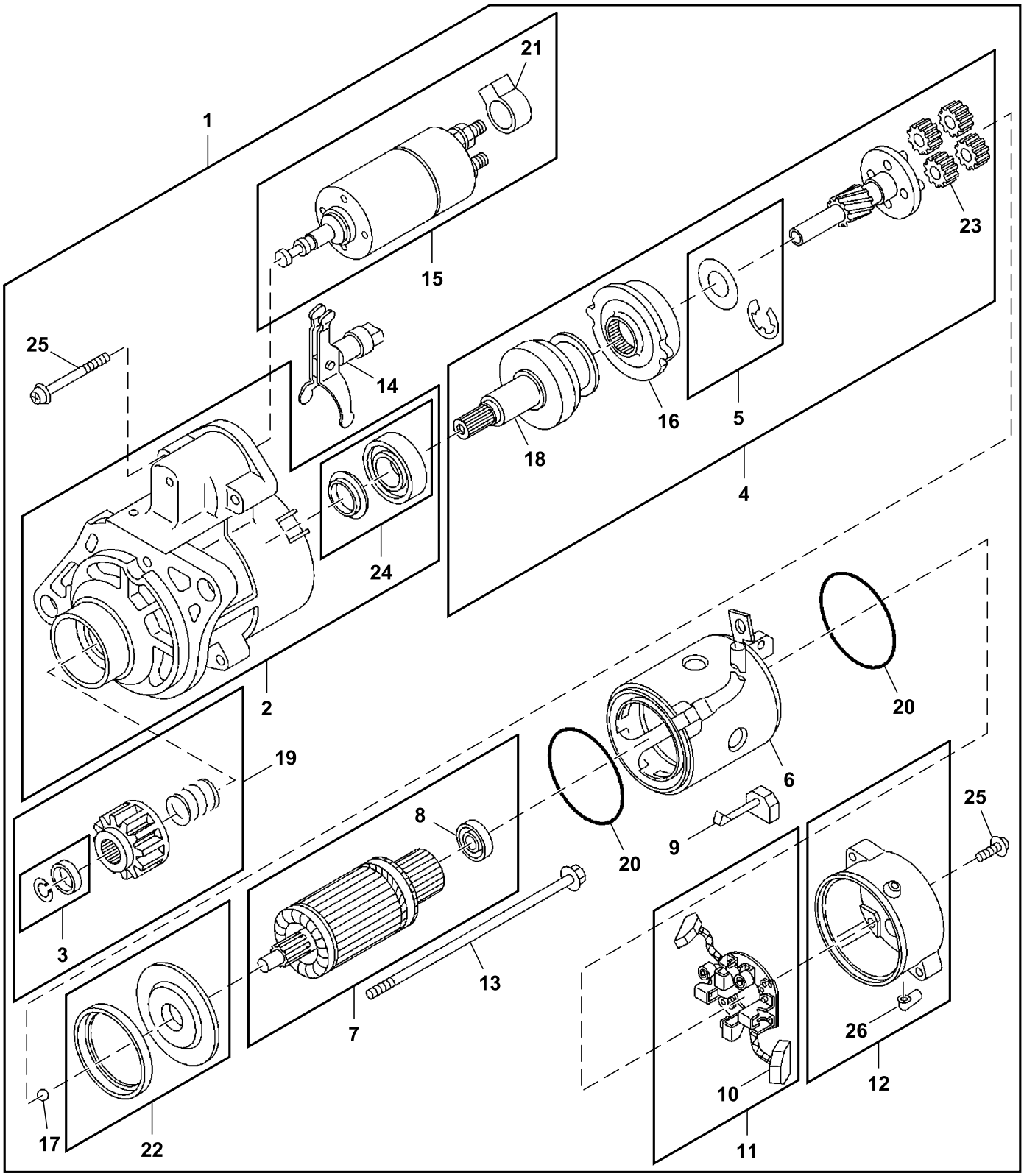


060A0211571_TX1171491

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8943963961	Adapter Fitting	1		
2	4447334	Bolt	4		SUB FOR 0286508400, AT259942, 0286808400 AND TH4447334
3	8981566480	Sensor	1		Water Temperature, SUB FOR 8973639360
4	0280508160	Bolt	1		SUB FOR 0280508120
5	1474766580	Bracket	1		
6	8943908581	Fitting	2		SUB FOR 8943908580
7	0911801080	Nut	2		SUB FOR 8940120390
8	8943913100	Gasket	2		Also Included In Gasket Set (Engine)
9	8973811820	Sensor	1		Inlet Manifold
10	8981774470	Wiring Harness	1		Injector
11	8981774480	Wiring Harness	1		Injector
12	0280508160	Bolt	2		SUB FOR 0280508120
13	FYA00001668	Sensor	1		Manifold Absolute Pressure, SUB FOR 8981216970 AND 8981216971

0-65 Starter
0-65 Démarreur
0-65 Arrancador

TX1219995 A.1

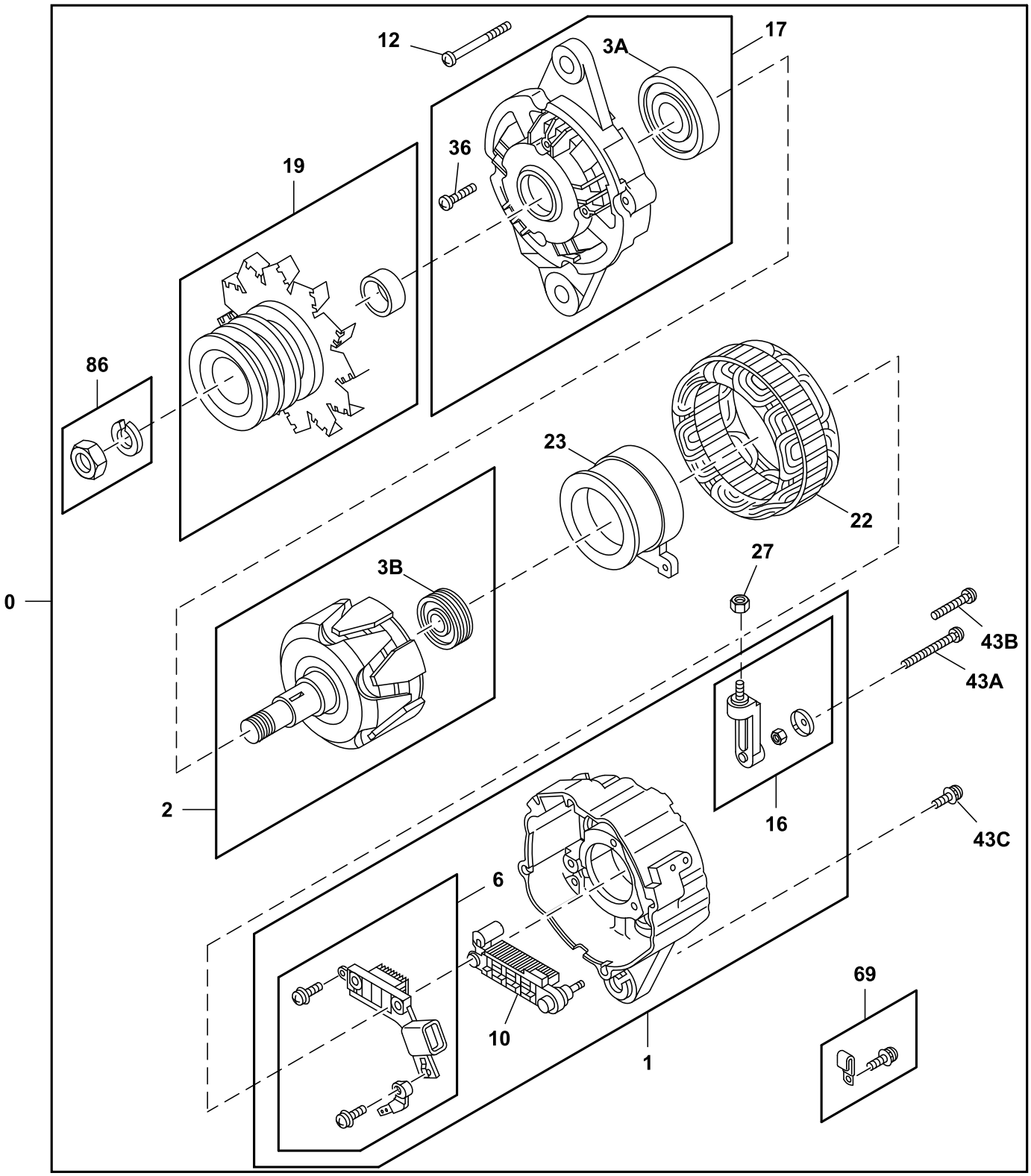


065A0111571_TX1219995

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8981412063	Starter Motor	1		
2	.....	Case	1		8981528680 NLA
3	8944756880	Stop	1		
4	.....	Clutch	1		8982455490 NLA
5	8971164840	Washer	1		
6	.....	Yoke	1		8981522770 NLA
7	1811210750	Armature	1		
8	1811298370	Bearing	1		
9	1811160660	Carbon Brush Conductor	2		
10	1811297680	Spring	4		
11	.....	Holder	1		8982455530 NLA
12	1811152290	Cover	1		
13	1811297690	Bolt	1		
14	1811297620	Lever	1		
15	.....	Switch	1		8982372570 NLA, Engage Starter
16	8971164850	Bracket	1		
17	8971165150	Ball	1		
18	1811297610	Clutch	1		
19	.....	Pinion	1		8980608350 NLA
20	1811297670	Gasket	2		
21	1811297640	Cover	1		
22	8971164890	Gasket	1		
23	8971164900	Gear	4		
24	1811297580	Bearing	1		
25	1811297650	Screw	1		
26	.....	Grommet	1		8973763900 NLA

0-66 Alternator
0-66 Alternateur
0-66 Alternador

TX1171530 C.2

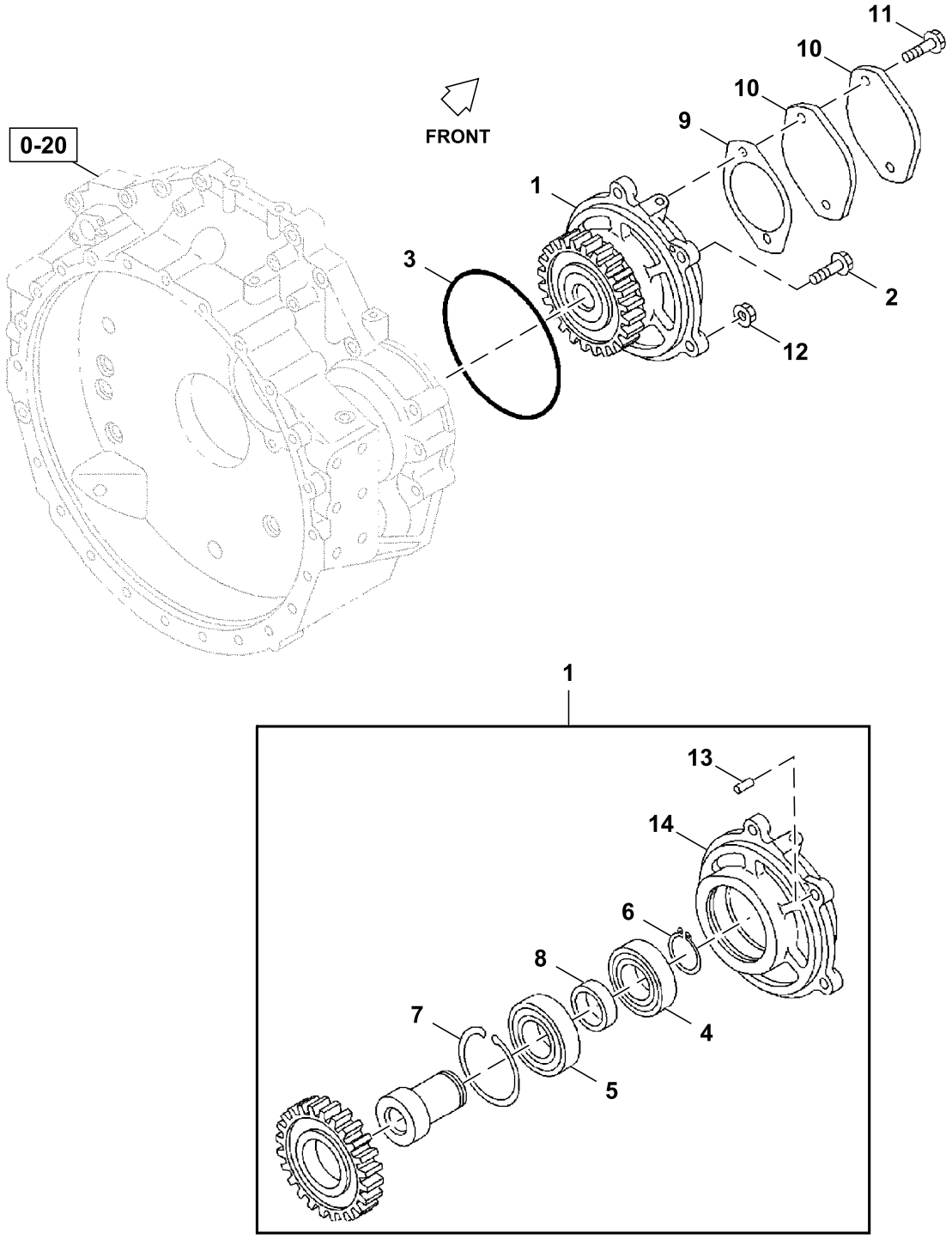


066A0111571_TX1171530

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00046252	Alternator	1		SUB FOR 1812006037 AND 8983413970
1	1812143632	Cover	1		SUB FOR 1812143631
2	1812211020	Rotor	1		
3A	1812297690	Bearing	1		
3B	1812297700	Bearing	1		
6	1812600171	Voltage Regulator	1		SUB FOR 1812600170
10	.....	Rectifier	1		1812191250 NLA
12	1812297670	Bolt	1		
16	1812298030	Electrical Connector Assy	1		
17	1812131010	Cover	1		
19	.....	Pulley	1		8982387270 NLA
22	8983488680	Stator	1		SUB FOR 1812111290
23	8983488670	Rotor	1		SUB FOR 8982001730
27	1812297720	Nut	1		SUB FOR 8971378360
36	1812297680	Screw	1		
43A	1812297730	Screw	1		
43B	1812297740	Screw	1		
43C	1812298320	Screw	1		
69	1812298360	Clip	1		
86	8971781340	Nut	1		

0-90 Power Take Off, Flywheel
0-90 Volant-moteur de prise de force
0-90 Toma de fuerza, volante

TX1171617 A.1

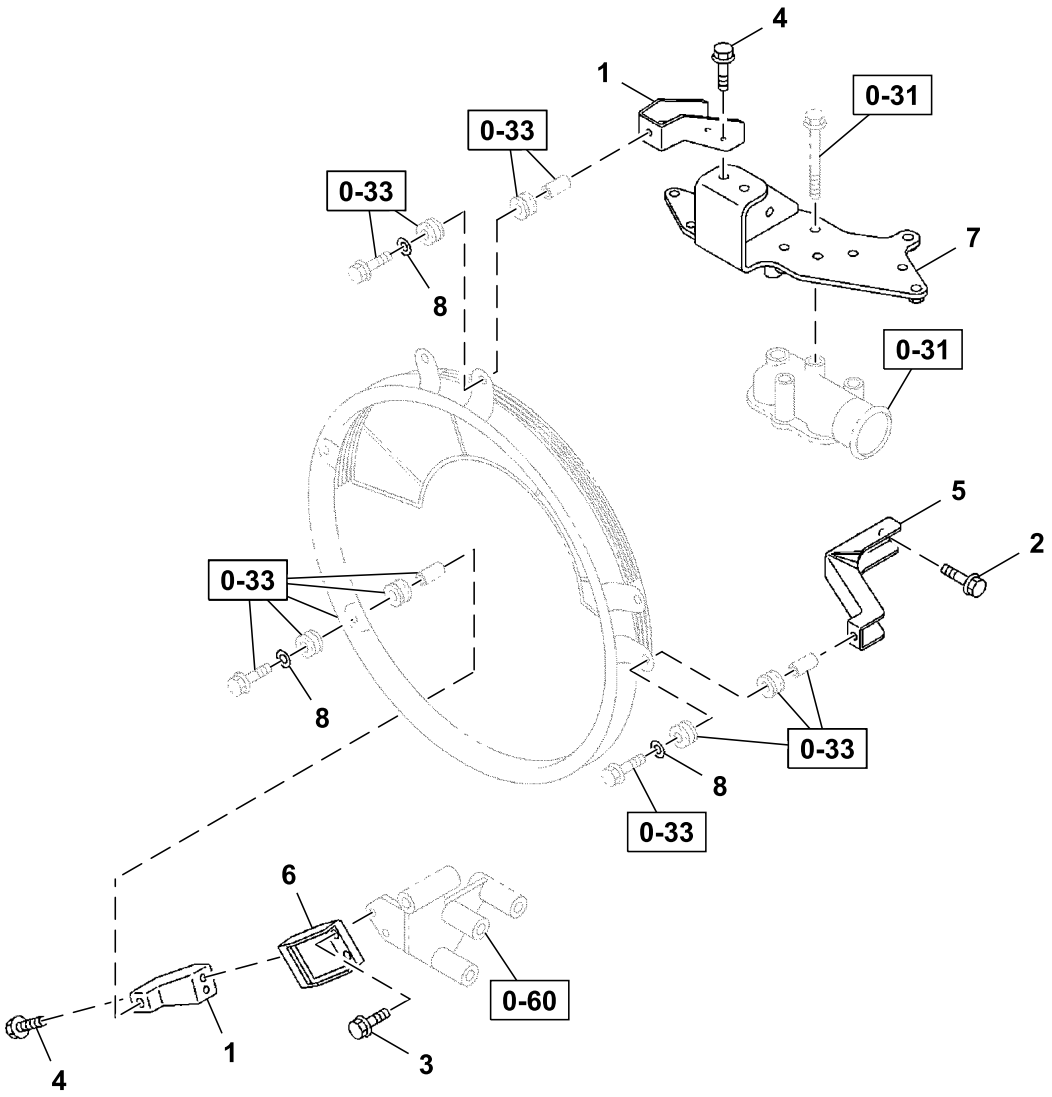


090A0111571_TX1171617

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1380003913	Linkage	1		SUB FOR 1380003912
2	0281512700	Bolt	3		
3	1096235700	Gasket	1		
4	5098000680	Bearing	1		
5	.....	Bearing	1		8944220541 NLA
6	8972543160	Snap Ring	1		ID=37.0, SUB FOR 9091800400 AND 8944220930
7	9091801900	Snap Ring	1		OD=95.5
8	.....	Spacer	1		1382260980 NLA
9	.....	Packing	1		5113220180 NLA
10	5113210360	Cover	2		
11	0281510200	Bolt	2		
12	0911802120	Nut	1		
13	9081505100	Pin	1		
14	1381810213	Housing	1		SUB FOR 1381810212

1-10 Cooling Fan Brackets
1-10 Supports de ventilateur de refroidissement
1-10 Soportes de ventilador de enfriamiento

TX1171532 A.1

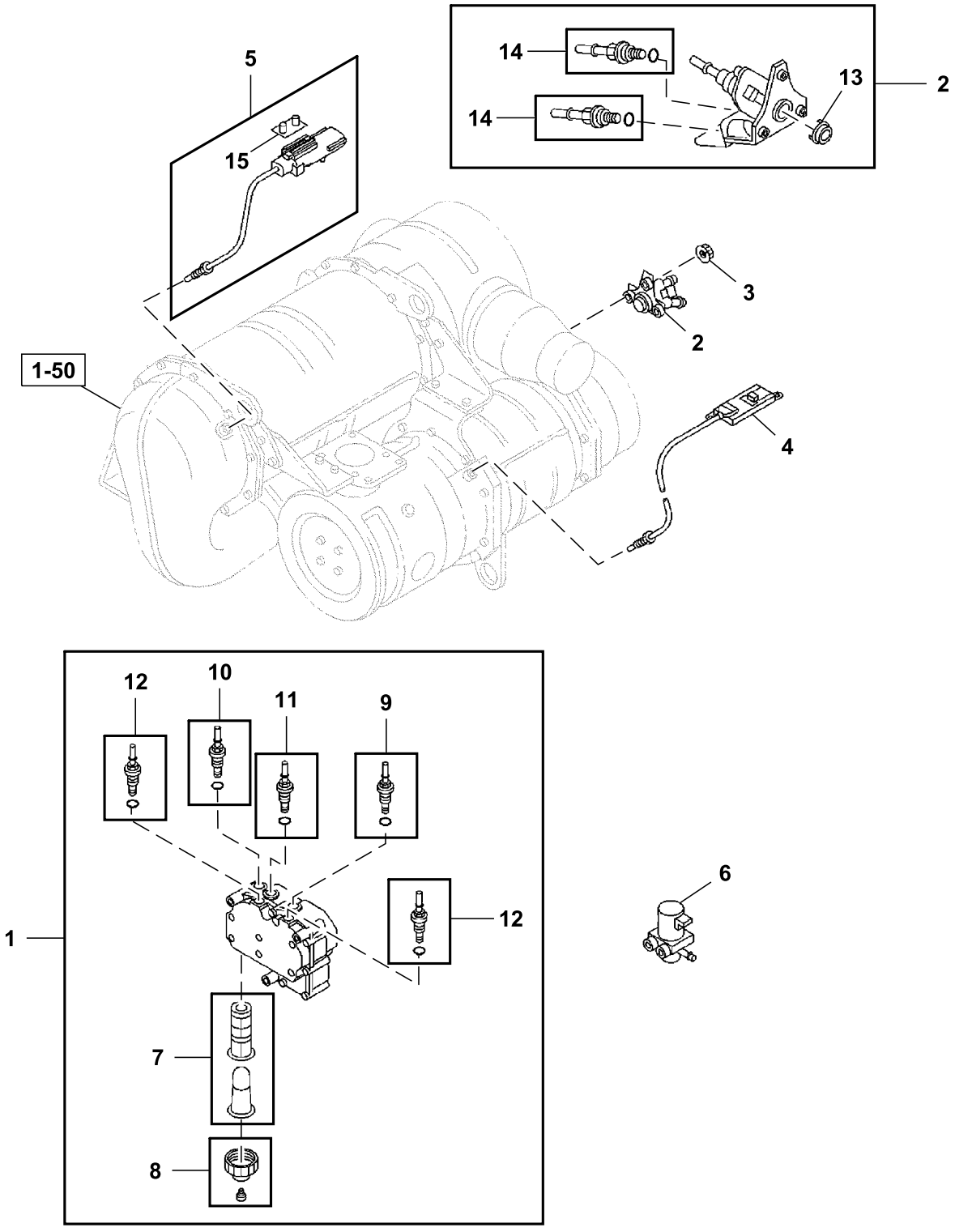


110A0111571_TX1171532

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8973759110	Bracket	2		
2	0286510200	Bolt	2		SUB FOR 0286810200
3	0286510250	Bolt	2		SUB FOR 0280510250
4	0286510250	Bolt	4		SUB FOR 0280510250
5	1215594451	Bracket	1		
6	1215594510	Bracket	1		
7	8982374120	Bracket	1		
8	0916147100	Washer	3		SUB FOR 9091647100

1-46 Diesel Exhaust Fluid (DEF) Supply Module and Dosing Injector
1-46 Module d'alimentation en liquide d'échappement diesel (DEF) et injecteur de dosage
1-46 Módulo de alimentación e inyector de dosificación de fluido de escape diesel (DEF)

TX1171572 A.1

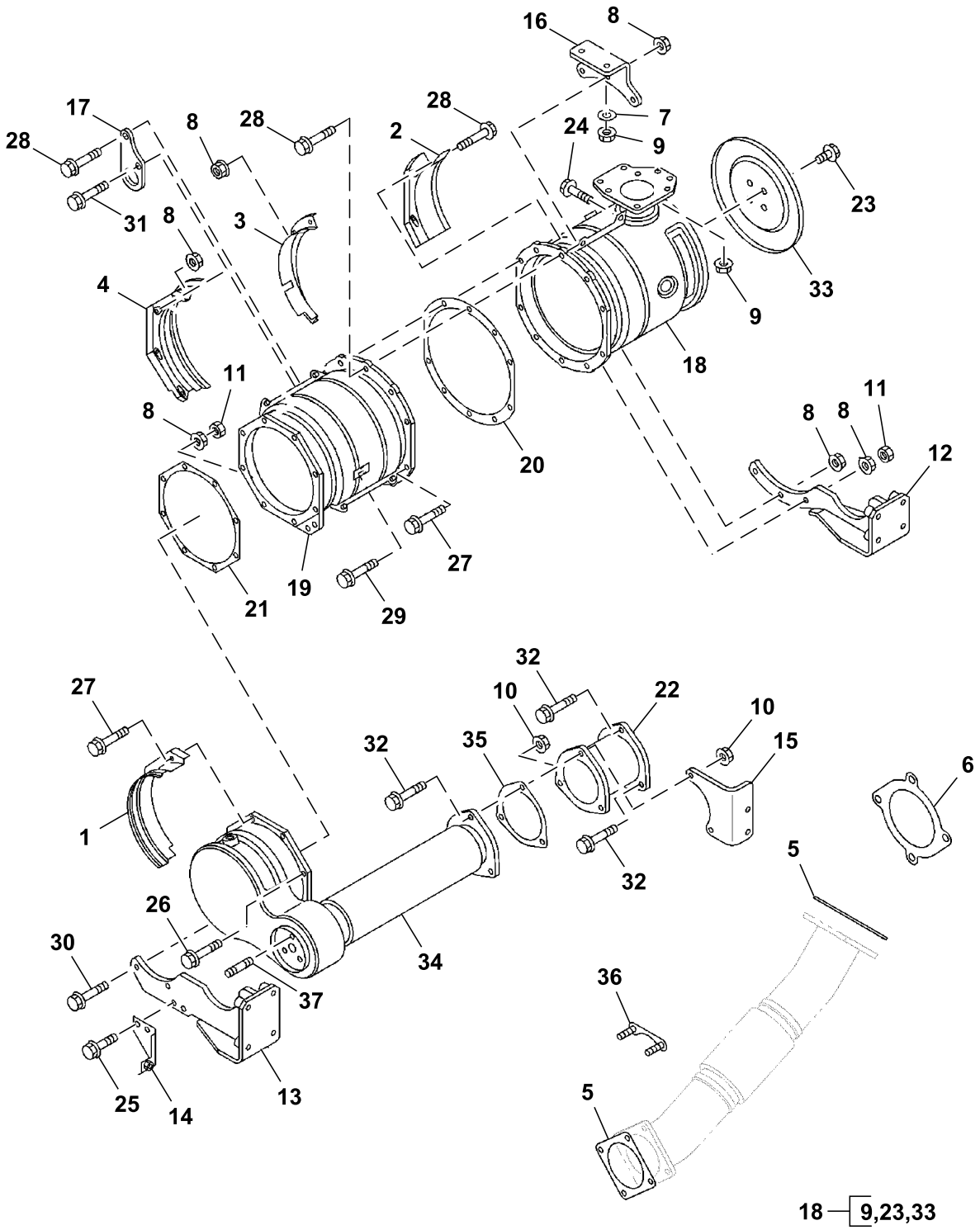


146A0111571_TX1171572

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982264732	Module	1		SUB FOR 8982264731, Diesel Exhaust Fluid (DEF) Supply Module
2	8982318982	Module	1		Diesel Exhaust Fluid (DEF) Dosing Injector, SUB FOR 8982318980
3	14M7303	Flange Nut	3		M6, SUB FOR 0911801060
4	8983023940	Sensor	1		SUB FOR 8982369200, Nitrogen Oxide
5	8980863290	Sensor	1		Exhaust Temperature Sensor (DOC)
6	8976289561	Valve	1		Diesel Exhaust Fluid (DEF) Heating Valve
7	8983507160	Filter Kit	1		SUB FOR 8981694030
8	8981694080	Cover Kit	1		
9	8981694090	Fitting	1		Inlet Pump
10	8981694110	Fitting	1		Outlet Pump
11	8982688130	Fitting	1		SUB FOR 8981694120, Return Pump
12	8981694141	Fitting	2		Coolant Pump
13	8980863330	Gasket	1		
14	8981694161	Fitting	2		
15	8981703310	Clip	1		

1-50 Diesel Oxidation Catalyst (DOC) and Muffler
1-50 Catalyseur d'oxydation diesel (COD) et silencieux
1-50 Catalizador de oxidación (DOC) y silenciador

TX1171557 B.1

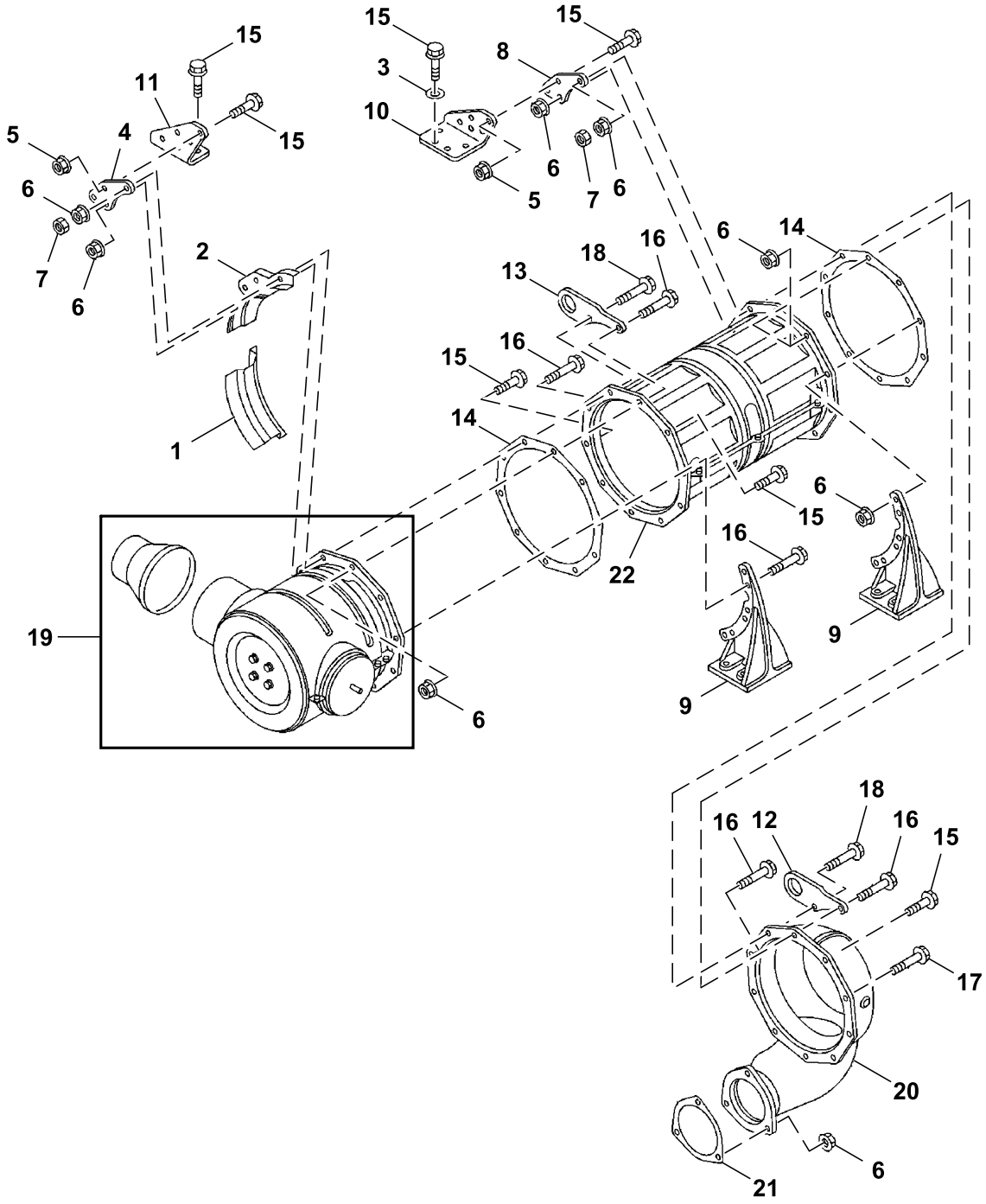


150A0111571_TX1171557

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982600690	Shield	1		
2	8982600720	Shield	1		
3	8982600730	Shield	1		
4	8982600740	Shield	1		
5	1221160400	Gasket	2		
6	8943925532	Gasket	1		SUB FOR 8943925531
7	0916147100	Washer	4		SUB FOR 9091647100
8	14M7298	Flange Nut	18		M8, SUB FOR 8970614011
9	0911802100	Nut	8		
10	8970961921	Nut	26		SUB FOR 8970961920
11	14M7273	Nut	2		M8, SUB FOR 0911105080 AND 9091105080
12	8982374441	Bracket	1		SUB FOR 8982374440
13	8982374450	Bracket	1		
14	8982374480	Bracket	1		
15	8982374490	Bracket	1		
16	8982377390	Bracket	1		
17	8982378270	Bracket	1		
18	8982705560	Diesel Oxidation Catalyst	1		
19	8982389750	Filter	1		DOC
20	8976110920	Gasket	1		
21	8976282570	Gasket	1		
22	8982377220	Pipe	1		
23	0280506120	Bolt	4		SUB FOR 0280806120
24	8980191790	Bolt	6		
25	0280608250	Bolt	2		SUB FOR 0280908250
26	0280908300	Bolt	3		SUB FOR 0280608300
27	0280608400	Bolt	6		
28	0280608450	Bolt	4		SUB FOR 0280908450
29	0280508500	Bolt	2		SUB FOR 0280808500
30	8972239990	Bolt	2		
31	0280608600	Bolt	1		SUB FOR 0280908600
32	0280610500	Bolt	9		
33	8981525291	Shield	1		SUB FOR 8981525290
34	8982705540	Muffler	1		
35	8981184221	Gasket	1		
36	1221319620	Plate	1		
37	8981413510	Stud	3		

1-50 Selective Catalytic Reduction
1-50 Réduction catalytique sélective
1-50 Reducción catalítica selectiva

TX1171561 A.1

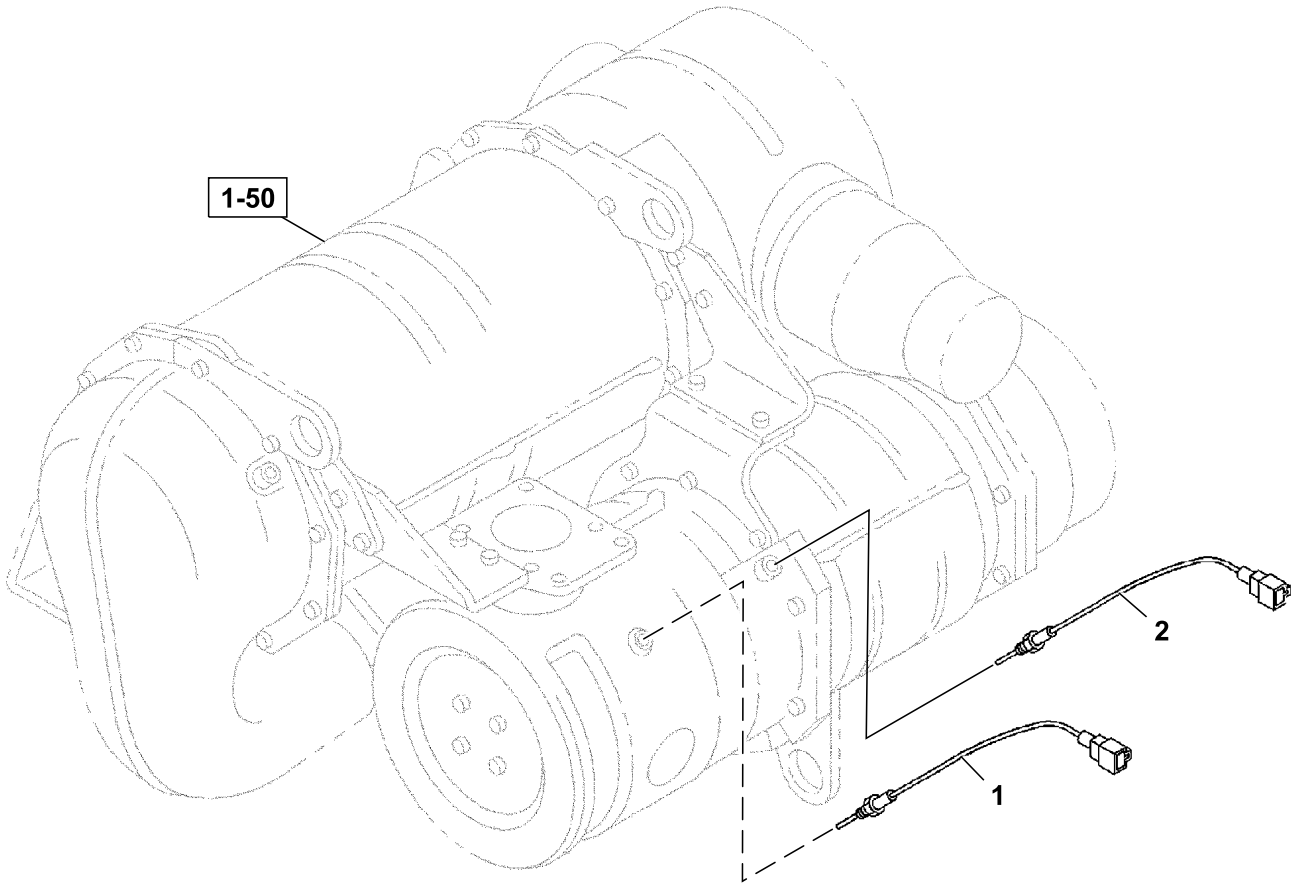


015A0211571_TX1171561

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982600700	Shield	1		
2	8982600711	Shield	1		SUB FOR 8982600710
3	0916147100	Washer	4		SUB FOR 9091647100
4	8982600680	Bracket	1		
5	0911802100	Nut	8		
6	8970961921	Nut	26		SUB FOR 8970961920
7	0911105100	Nut	2		SUB FOR 9091105100
8	8981329131	Bracket	1		
9	8982367060	Bracket	2		
10	8982377370	Bracket	1		
11	8982377400	Bracket	1		
12	8982378280	Bracket	1		
13	8982378300	Bracket	1		
14	8981184211	Gasket	2		
15	0280610350	Bolt	16		
16	0280610450	Bolt	7		
17	0280610500	Bolt	9		
18	0280610600	Bolt	2		SUB FOR 0280910600
19	8982374241	Muffler	1		
20	8982705551	Muffler	1		SUB FOR 8982705550
21	8981184221	Gasket	2		
22	8982385060	Diesel Oxidation Catalyst	1		

1-50 Exhaust Pipe And Silencer Sensors
1-50 Tuyau d'échappement et capteurs de silencieux
1-50 Sensores de tubo de escape y silenciador

TX1171564 A.1

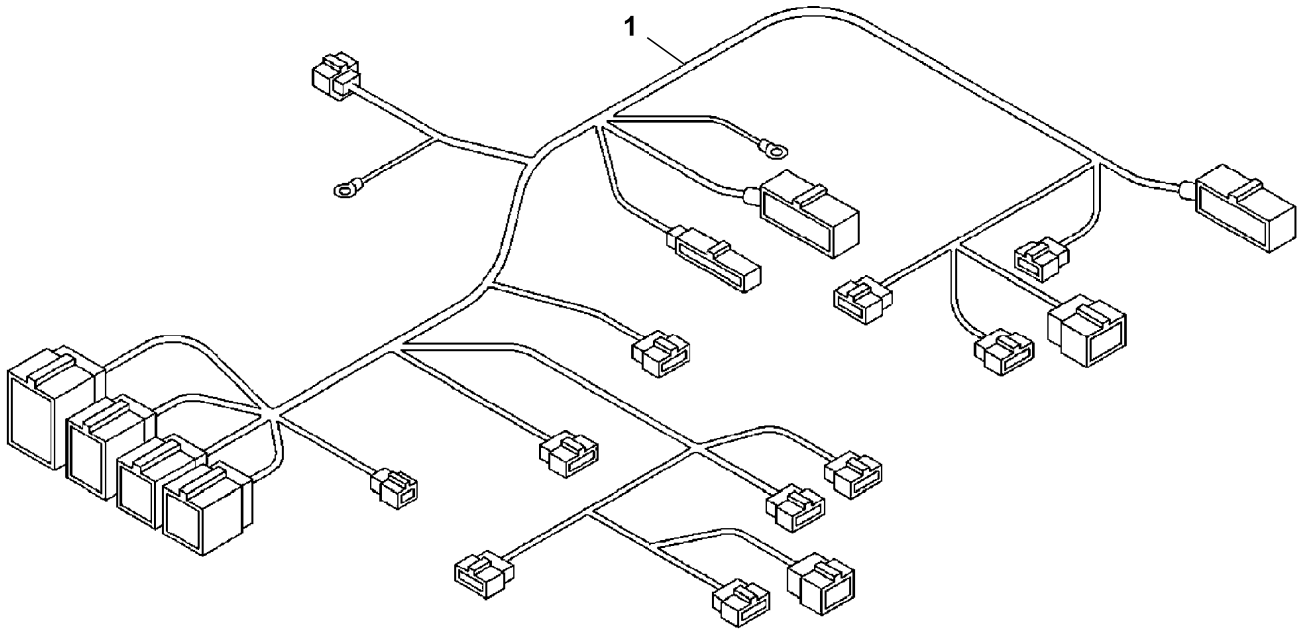


150A0511571_TX1171564

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00009435	Temperature Sensor	1		SUB FOR 8981783581, Oxygen
2	FYA00009436	Temperature Sensor	1		SUB FOR 8981867621, Oxygen

8-10 Engine Wiring Harness
8-10 Faisceau de fils de moteur
8-10 Grupo de cables de motor

TX1171619 A.1

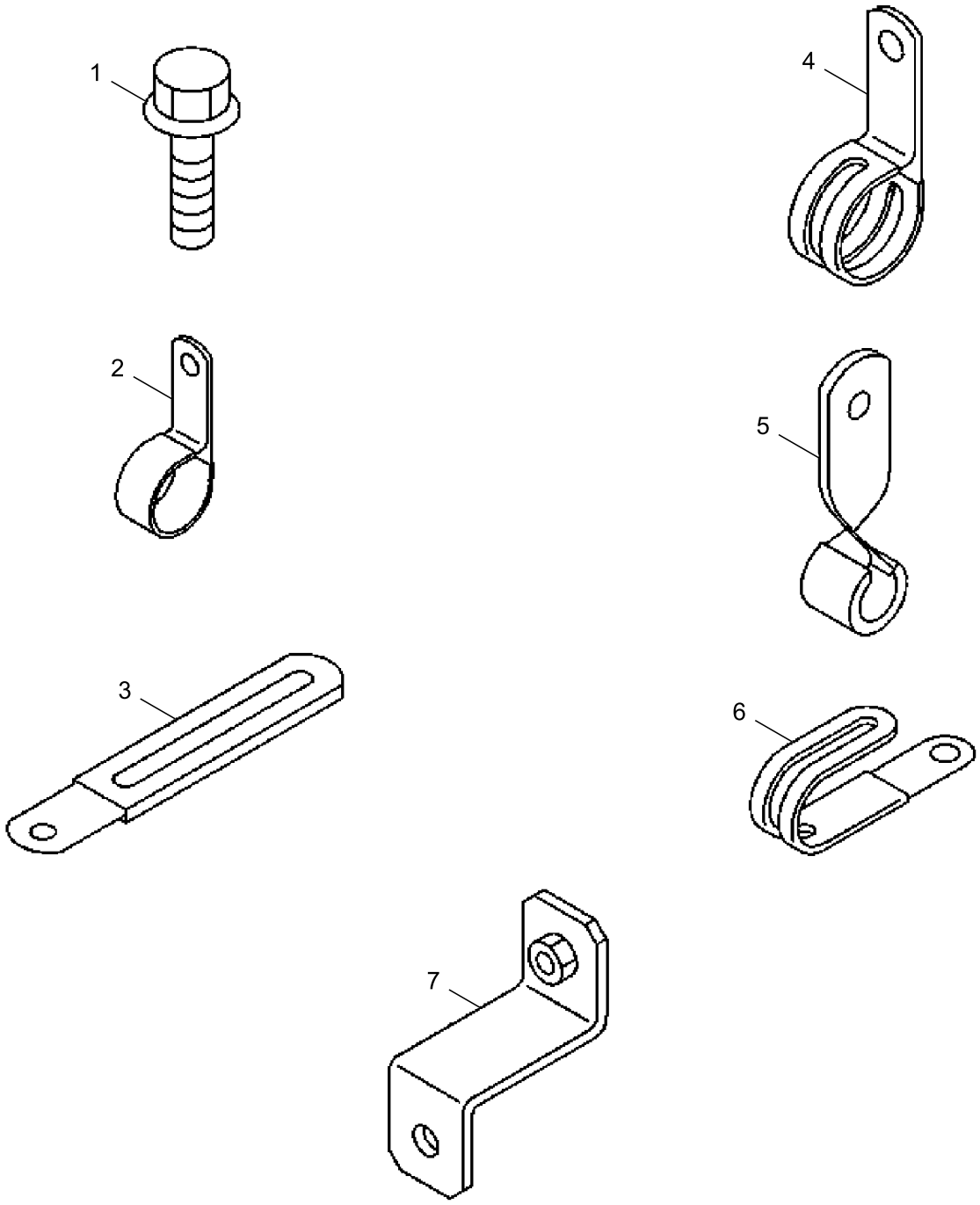


810A0111571_TX1171619

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982374162	Wiring Harness	1		SUB FOR 8982374161, Engine Wiring Harness

8-15 Engine Wiring Harness Mounting Hardware
8-15 Boulonnerie de montage de faisceau moteur
8-15 Tornillería de montaje del grupo de cables del motor

TX1171623 A.1

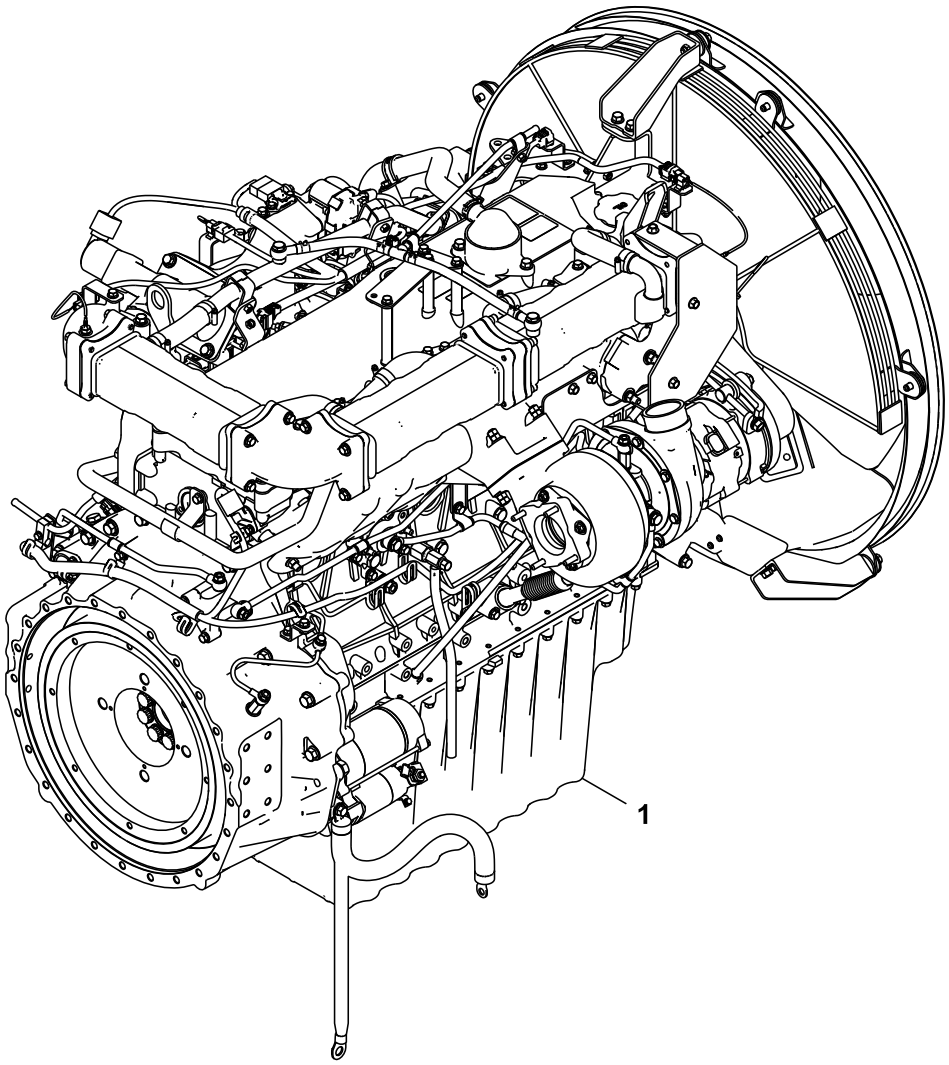


8150111571_TX1171623

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7866	Screw	3		M8 X 20, SUB FOR 0280508200 AND 0280808200
	0280508160	Bolt	5		M8 X 12, SUB FOR 0280508120
	0280508160	Bolt	13		M8 X 16, SUB FOR 0280508120
	0281510160	Bolt	1		M10 X 16, SUB FOR 0281810160
	4447337	Bolt	1		M10 X 20, SUB FOR 0281510200, 0281210200, AT259935, 0281810200 AND TH4447337
	0281510250	Bolt	1		M10 X 25
	0286508200	Bolt	1		M8 X 20, SUB FOR FYA00000690
2	0952350450	Clip	3		ID=11, L=24
	0952358560	Clip	1		ID=19, L=28, SUB FOR 9095258560
3	8973679851	Clip	1		L=80, SUB FOR 5097003071, 8942251850 AND 8973679850
	8944430211	Clip	3		L=100
4	1097003291	Clip	1		ID=31, L=35, SUB FOR 1097003290
	1097007661	Clip	3		ID=24, L= 32, SUB FOR 1097007660
	8941768071	Clip	1		ID=21, L=24, SUB FOR 8941768070
5	1097004790	Clip	1		ID=8, L=55, SUB FOR 1097008391
6	8941781080	Clamp	1		ID=21, L=47.5
	8973679851	Clip	11		ID=18, L=44, SUB FOR 8973679850
7	1474756890	Bracket	1		L=47, SUB FOR 1474758680
	1474770881	Bracket	1		L=110
	1474781130	Bracket	2		L=30
	8980895970	Bracket	1		L=27

Engine
Moteur
Motor

TX1173312 A.1

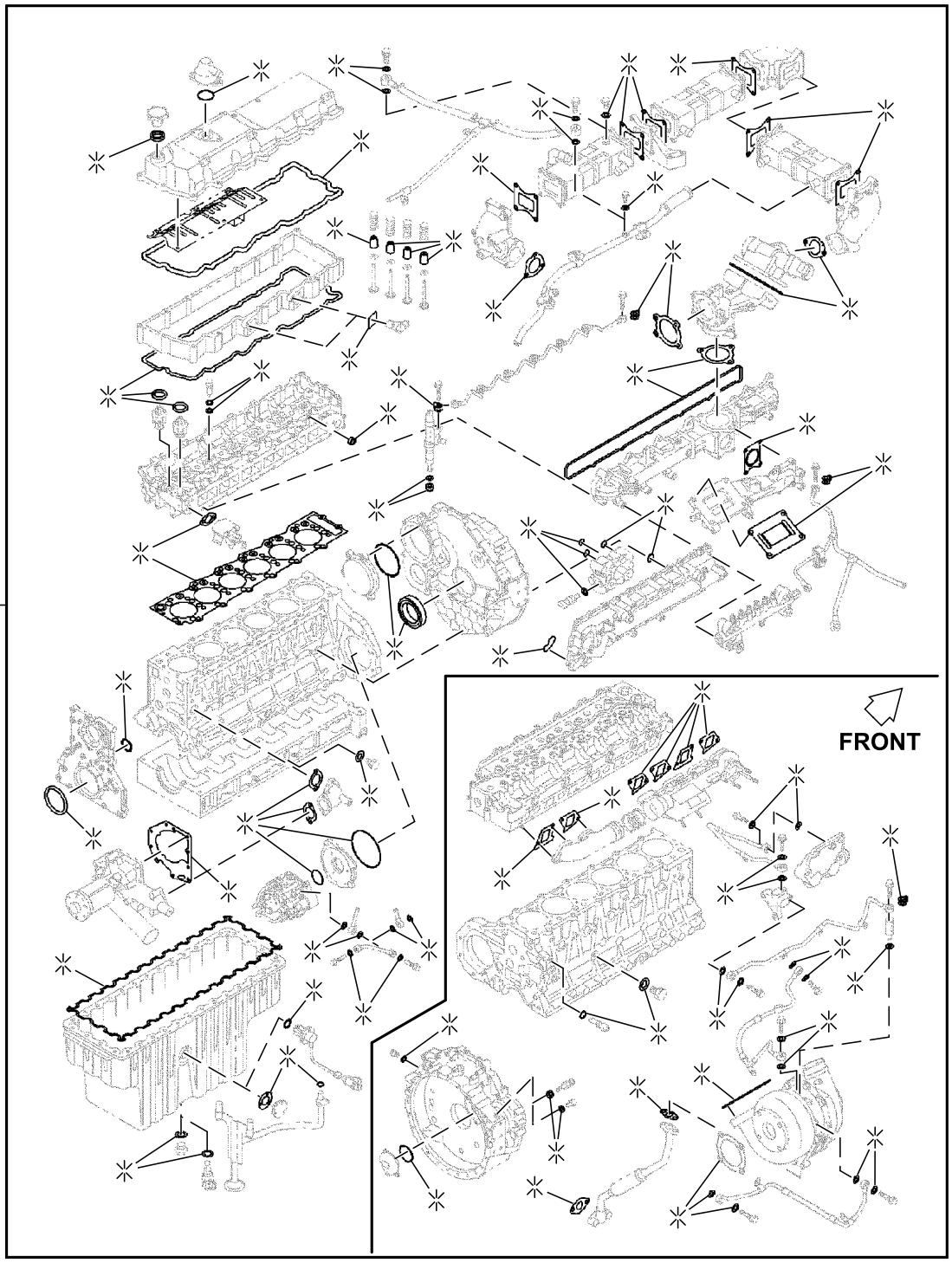


YA00024208_TX1173312

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	6HK1XASA12A	Diesel Engine	1		SUB FOR FYA00046925, Components On Separate Pages

0-05 Engine Head Gasket Kit
0-05 Kit de joints de culasse du moteur
0-05 Juego de empaquetadura de culata de motor

TX1219714 A.1

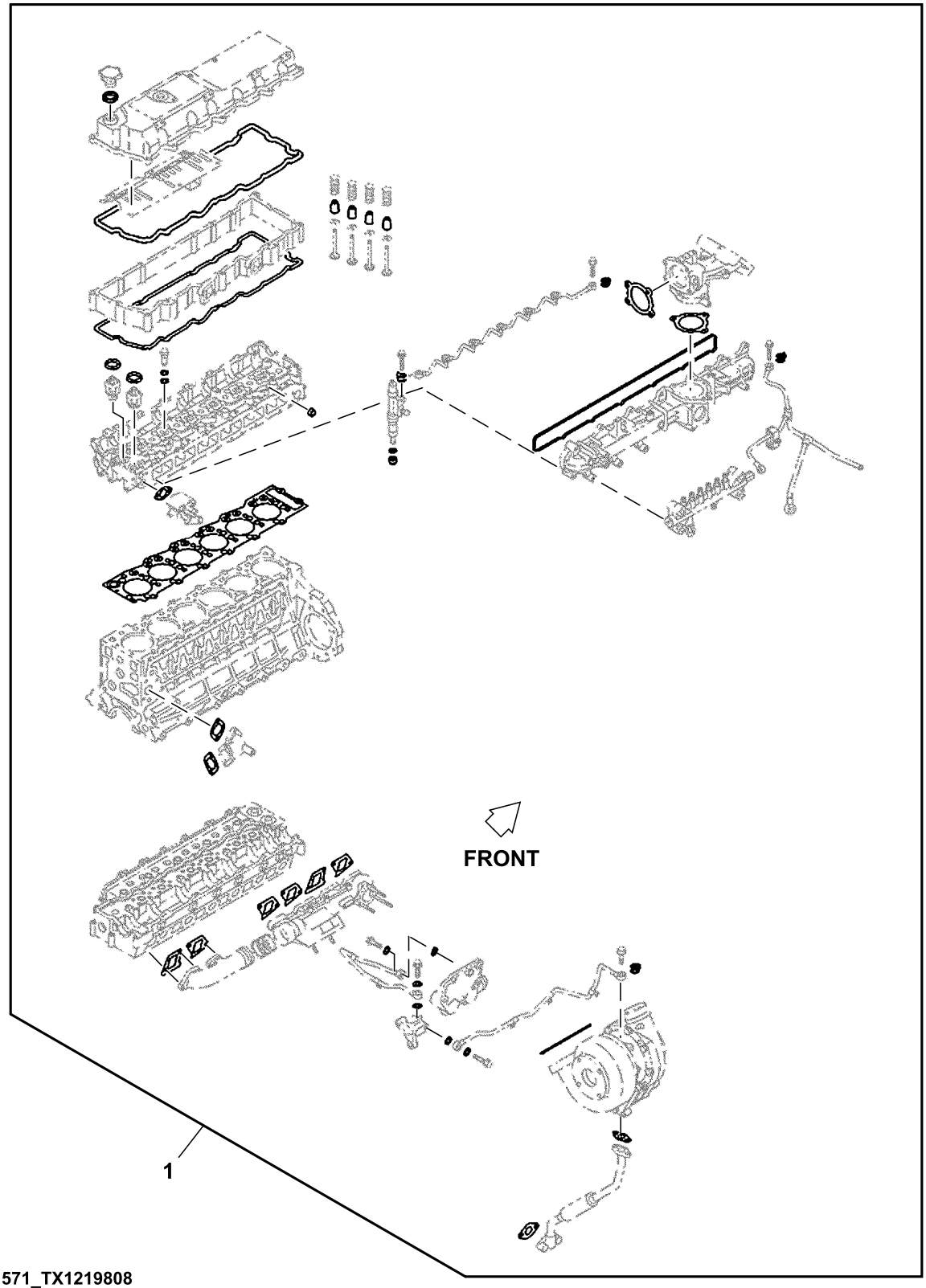


005A021157_TX1219714

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1878154151	Gasket	1		SUB FOR 1878154150, Engine Head Gasket Set

0-05 Engine Gasket Kit
0-05 Jeu de joints du moteur
0-05 Kit de empaquetaduras de motor

TX1219808 A.1

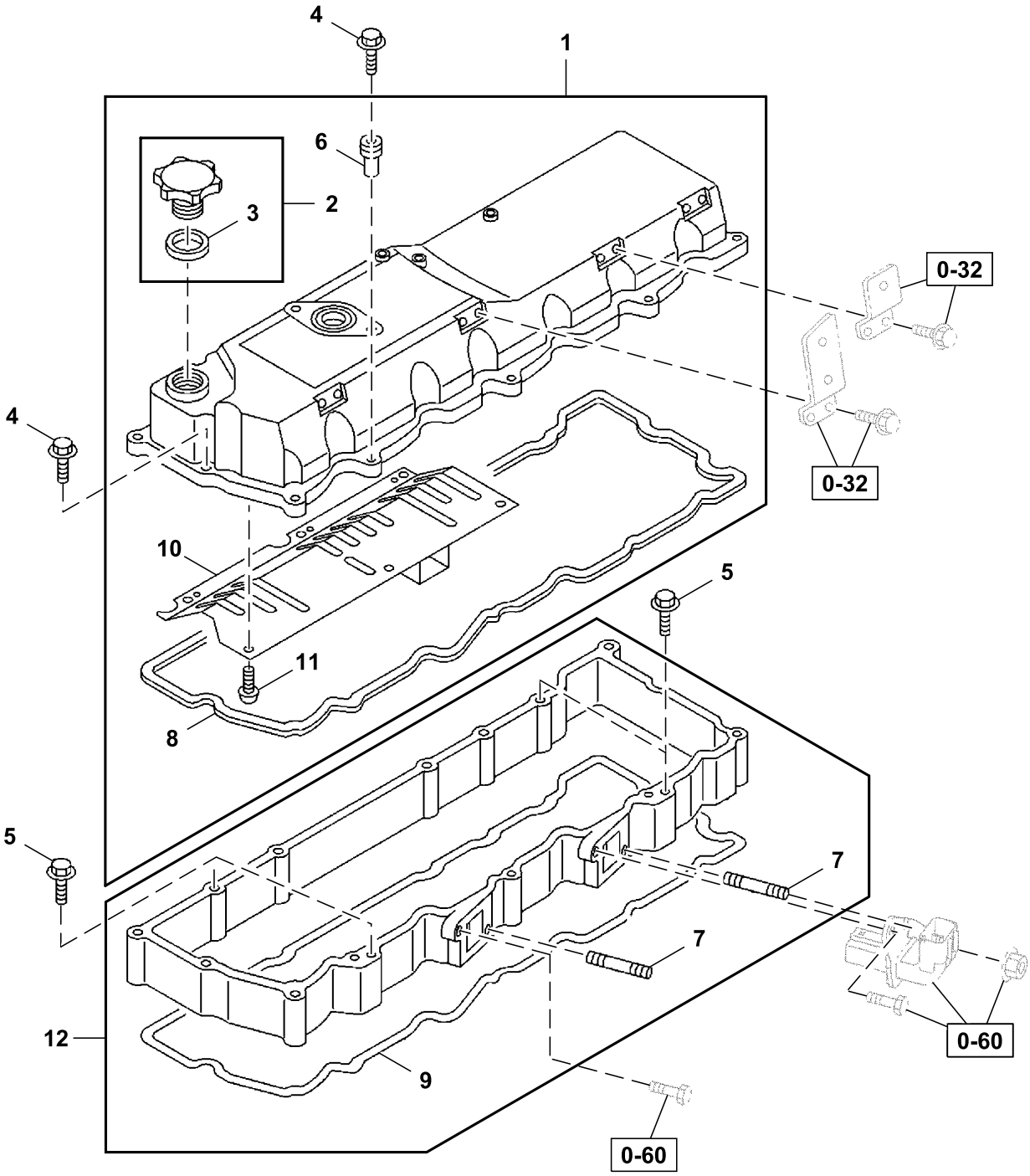


005A0311571_TX1219808

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1878142040	Gasket	1		SUB FOR 1878154160, Head Gasket Kit

0-10 Engine Cylinder Head Cover
0-10 Couvercle de culasse moteur
0-10 Cubierta de la culata del motor

TX1171209 A.1

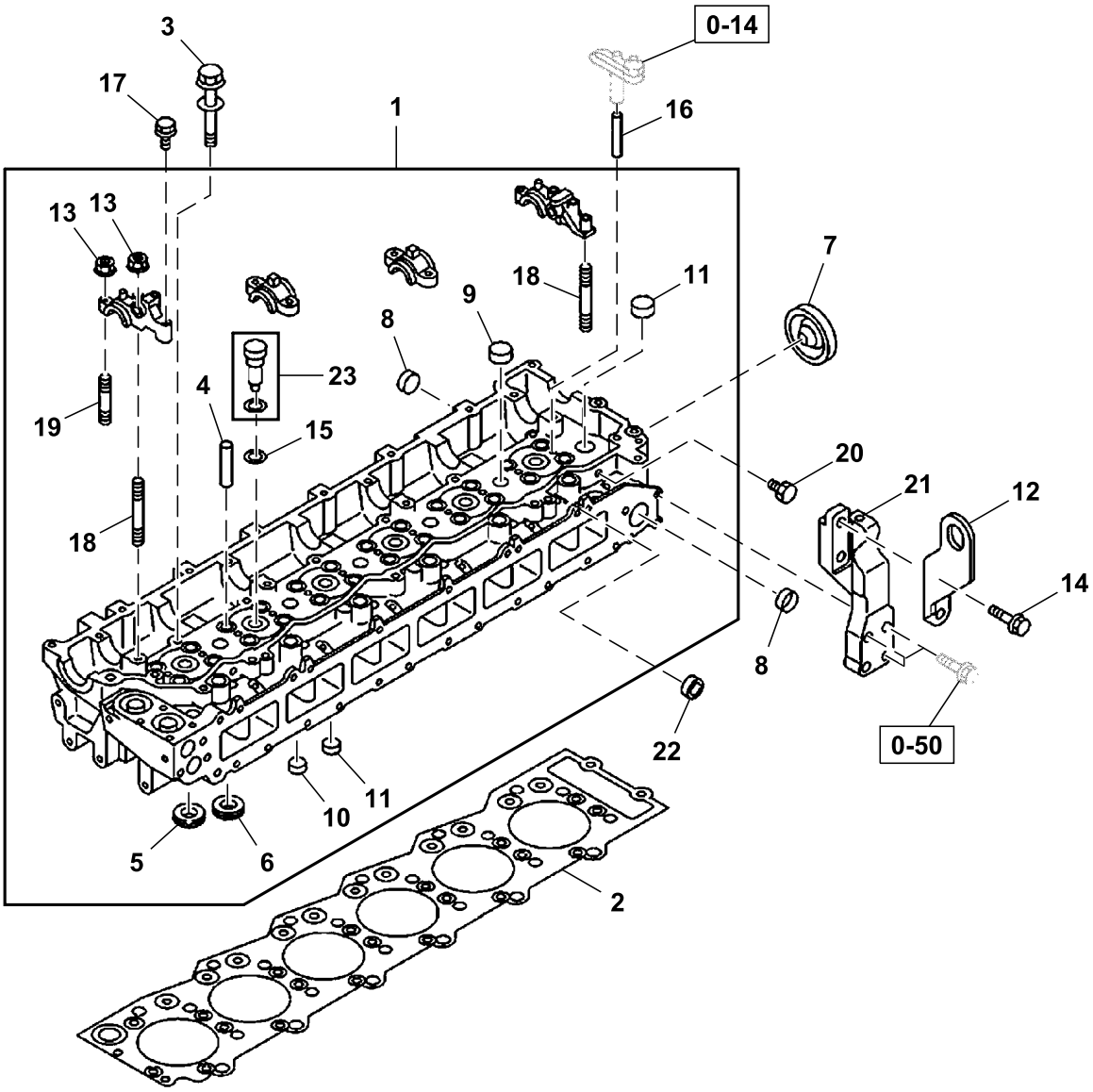


010A0111571_TX1171209

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8980399981	Valve Cover	1		SUB FOR 8980399980 OR 1111804771
2	8943997230	Filler Cap	1		
3	8943996890	O-Ring	1		Also Included in Gasket Set, Engine and Head
4	0280508700	Bolt	11		SUB FOR 0280808700
5	0280508450	Bolt	4		
6	8976018491	Isolator	11		SUB FOR 8943920970 AND 8976018490
7	8943965120	Stud	2		
8	8943913790	Gasket	1		Also Included in Gasket Set, Engine and Head
9	8943913800	Gasket	1		Also Included in Gasket Set, Engine and Head
10	8943926550	Plate	1		
11	0350504080	Screw	6		
12	8943908623	Cover	1		SUB FOR 8943908622

0-11 Engine Cylinder Head
0-11 Culasse de moteur
0-11 Culata de motor

TX1219719 A.1

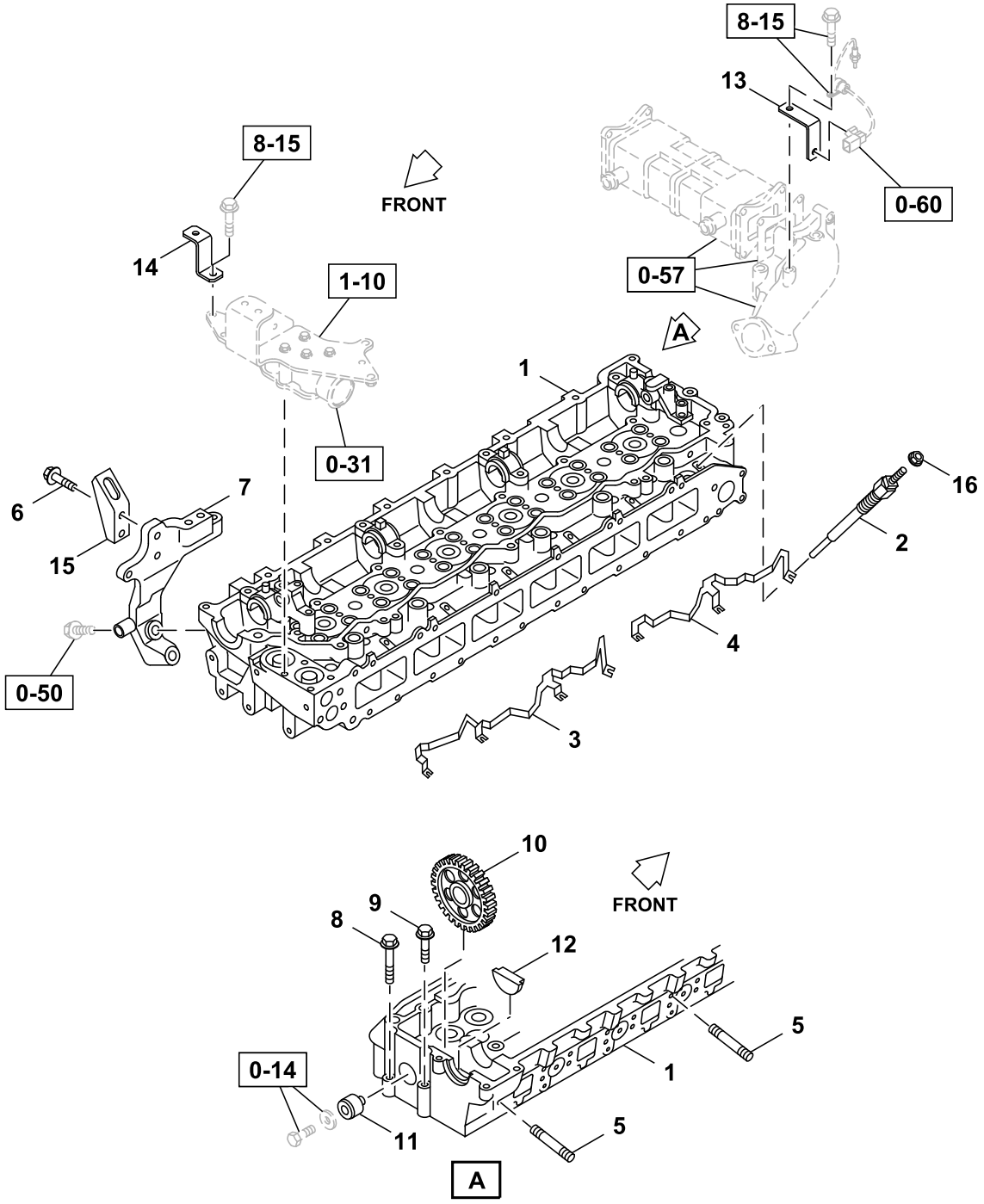


011A0111571_TX1219719

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982438230	Cylinder Head	1		
2	8976018195	Gasket	1		Also Included in Gasket Set, Engine and Head
3	8982600050	Bolt	26		M14X115
4	8973767192	Guide	24		L=57
5	8980288740	Seat	12		ID=32, OD=38, Inlet
6	8980288750	Valve Seat	12		ID=31, OD=38, Exhaust
7	8970968260	Cover	1		OD=51
8	1096000122	Plug	7		OD=32
9	1096000160	Plug	6		OD=25
10	5111290060	Seal	7		OD=16
11	9111291280	Seal	11		OD=20
12	1117770840	Hanger	1		SUB FOR 9117776121
13	14M7298	Flange Nut	8		M8, M8, SUB FOR 0911802080
14	4447337	Bolt	2		M10X20, SUB FOR 0281510200
15	8976049160	Gasket	6		ID=26.4, Also Included in Gasket Set, Engine and Head
16	8973816031	Guide	12		
17	0280808350	Bolt	2		M8X35, SUB FOR 0280508350
18	8943225122	Stud	2		M8X54, L=79
19	8943225132	Stud	6		M8X41, L=66
20	8980034160	Plug	1		M8X10
21	8981125582	Bracket	1		
22	1096390340	Gasket	6		OD=30, Also Included in Gasket Set, Engine and Head
23	8980184620	Sleeve	6		

0-11 Engine Cylinder Head Idle Gear and Glow Plug Connectors
0-11 Pignon intermédiaire de culasse de moteur et connecteurs de bougie de préchauffage
0-11 Conectores de bujía y piñón loco de la culata del motor

TX1171231 B.1

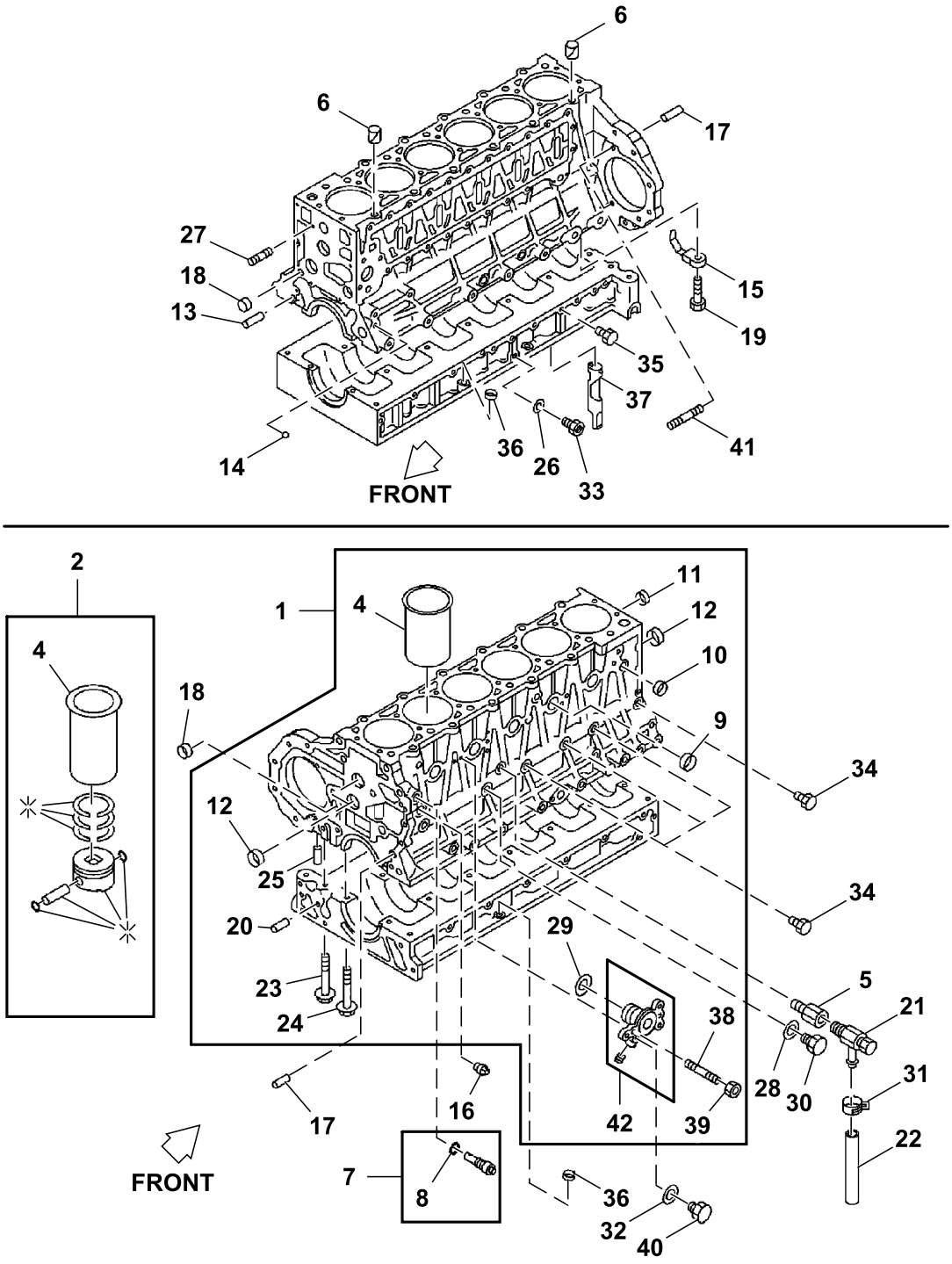


011A0211571_TX1171231

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982438230	Cylinder Head	1		
2	8943907773	Plug	6		SUB FOR 8943907775 OR 8943907776
3	8980406480	Fitting	1		Glow Plug Connector
4	8980406490	Fitting	1		Glow Plug Connector
5	8943972860	Stud	12		
6	0281512300	Bolt	2		
7	8981161402	Bracket	1		SUB FOR 8981161401
8	8943995540	Bolt	1		
9	8943995550	Bolt	1		
10	8971126071	Gear	1		Idle
11	8971863981	Shaft	1		
12	8981638130	Plug	2		
13	8983055010	Bracket	1		SUB FOR 8982374130
14	1474766580	Bracket	2		
15	1117771231	Hanger	1		SUB FOR 1117770870
16	8973688530	Nut	6		

0-12 Engine Cylinder Block
0-12 Bloc-cylindres de moteur
0-12 Bloque de cilindros de motor

TX1219751 A.1

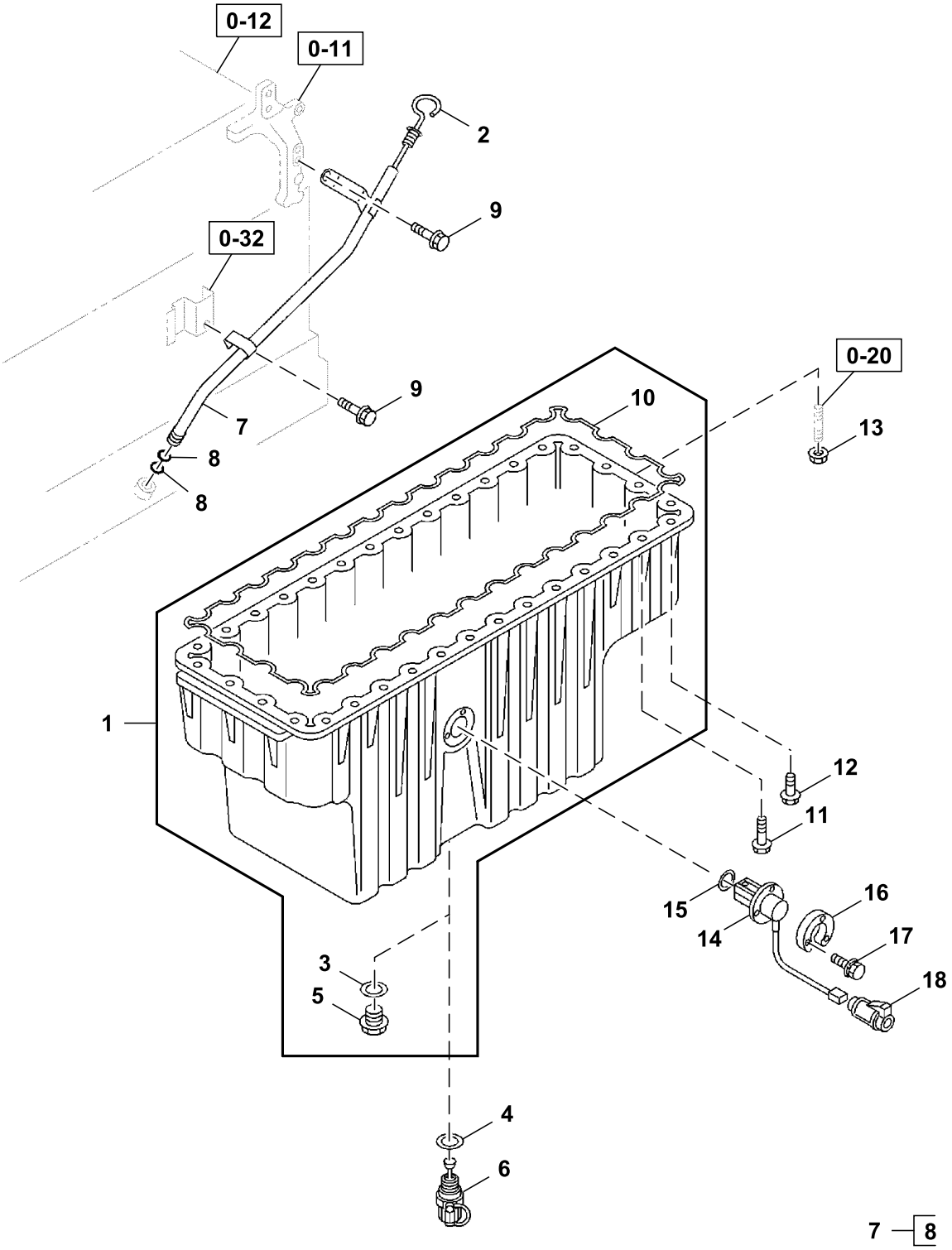


012A0111571_TX1219751

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982069660	Cylinder Block	1		SUB FOR 8982069460
2	1878142050	Cylinder Liner	6		GRADE=1X
	1878142060	Cylinder Liner	6		GRADE=3X
4	8980140461	Cylinder Liner	6		GRADE=1X, Also Included In Liner Set
	8980140471	Cylinder Liner	6		GRADE=3X, Also Included In Liner Set
5	8943963780	Adapter Fitting	1		
6	8943996881	Pin Fastener	2		OD=18.15
7	8943930771	Flow Control Hyd. Valve	1		Oil Relief
8	5096230350	Gasket	1		ID=27.7, Also Included In Gasket Set, Engine
9	1096000581	Plug	4		OD=45, SUB FOR 1096000052
10	1096000160	Plug	1		OD=25
11	8943990050	Plug	1		OD=25
12	8970968240	Plug	4		OD=40
13	8971354230	Pin Fastener	2		L=22, SUB FOR 8944836740
14	9000970110	Plug	1		
15	8981733420	Jet	6		
16	8943973380	Plug	1		
17	8971354230	Pin Fastener	2		L=22, SUB FOR 8944836740
18	9111291280	Seal	3		OD=20
19	8943944191	Check Valve	6		M12X18.5
20	8980915660	Bushing	2		
21	1096800240	Drain Valve	1		
22	0035593000	Hose	1		
23	8943995532	Bolt	25		M10X82
24	8970776380	Bolt	14		M14X115
25	8971354230	Pin Fastener	2		OD=10, L=20
26	8982513440	Gasket	1		ID=12.2, Also Included In Gasket Set, Engine
27	1093020890	Stud	1		
28	1096301410	Gasket	1		ID=14.2, OD=25, Also Included In Gasket Set, Engine
29	1096231840	Gasket	1		ID=38.7
30	9098621560	Plug	1		M14X14
31	8971488921	Clip	1		SUB FOR 1097041000
32	1096301410	Gasket	1		ID=14.2, OD=25, Also Included In Gasket Set, Engine
33	5132650010	Plug	1		M12X10
34	8973296170	Plug	4		M14X16.5
35	8980034160	Plug	1		M8X10
36	30H7	Plug	2		5/8", OD=15.6, SUB FOR 5111290030
37	8943953511	Guide	1		
38	0410108300	Stud	2		M8X30, L=41
39	14M7298	Flange Nut	2		M8, SUB FOR 0911802080
40	8980429440	Plug	1		M14X9
41	8973632370	Stud	2		M10X46, L=58.5
42	8976118540	Adapter	1		

0-13 Engine Oil Pan and Dipstick
0-13 Carter d'huile moteur et jauge
0-13 Cárter de aceite y varilla de medición

TX1171320 A.1

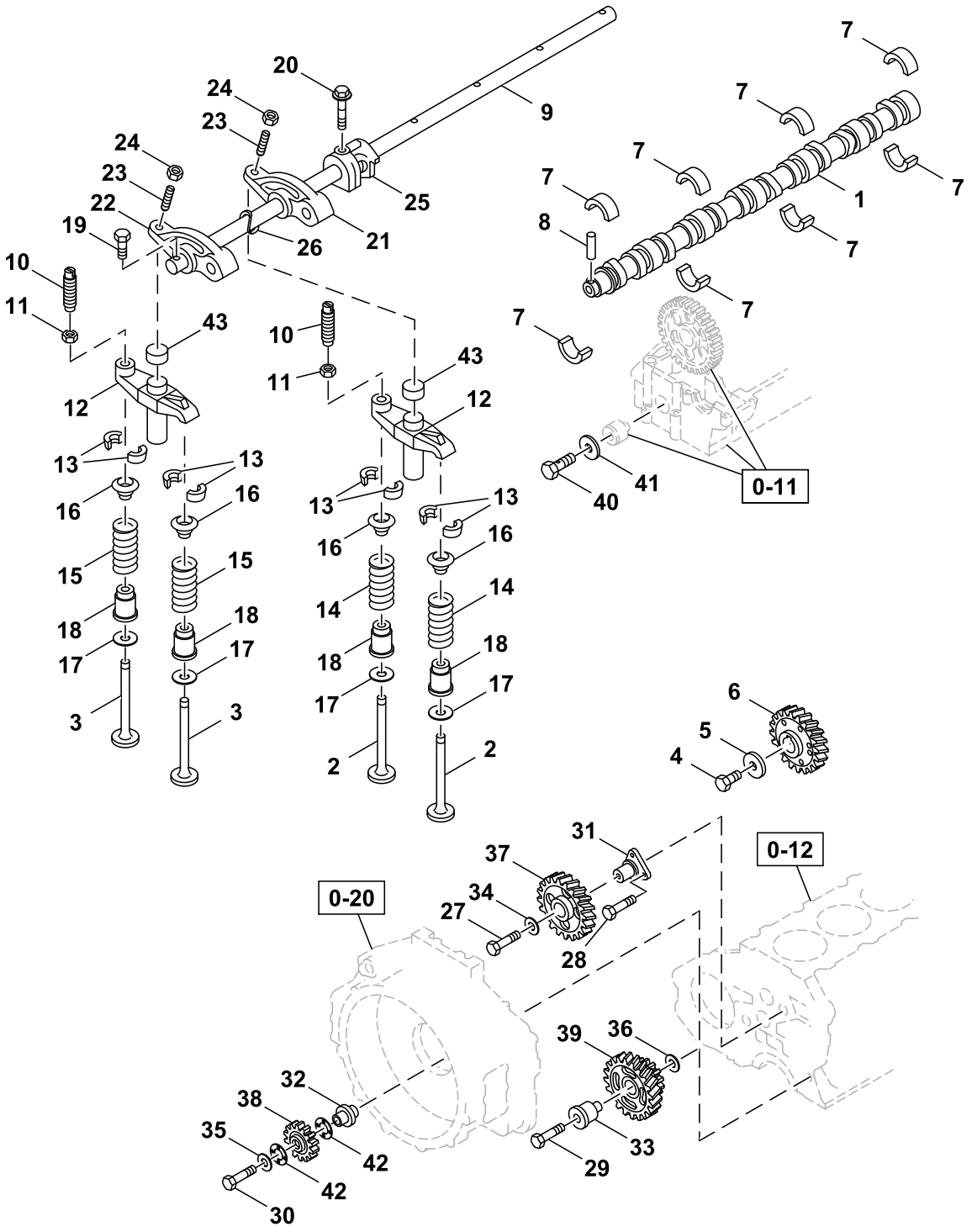


013A0111571_TX1171320

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8981527390	Oil Pan	1		
2	1117604521	Gauge	1		SUB FOR 1117604510, Dipstick
3	1096231790	O-Ring	1		SUB FOR 1096230580, Also Included In Gasket Set, Engine
4	1096300900	Gasket	1		SUB FOR 7096300590, Also Included In Gasket Set, Engine
5	1096040220	Pipe Plug	1		SUB FOR 1096040641
6	8981442470	Plug	1		SUB FOR 1096801052 OR 1096801060
7	8981145511	Tube	1		
8	5096230023	Gasket	2		SUB FOR 1096234690 AND 5096230020
9	0280508160	Bolt	2		SUB FOR 0280508120
10	8981227070	Gasket	1		Also Included In Gasket Set, Engine
11	0280808400	Bolt	29		SUB FOR 0280508400 AND AT259927
12	0286508250	Bolt	1		
13	0911801080	Nut	4		SUB FOR 8940120390
14	8971312230	Sensor	1		Oil Level
15	8976049160	Gasket	1		SUB FOR 1096233550, Also Included In Gasket Set, Engine
16	5113690720	Spacer	1		
17	0286506250	Bolt	3		
18	1812297530	Cap	1		

0-14 Engine Camshaft And Valves
0-14 Arbre à cames et soupapes de moteur
0-14 Árbol de levas y válvulas del motor

TX1171322 C.1

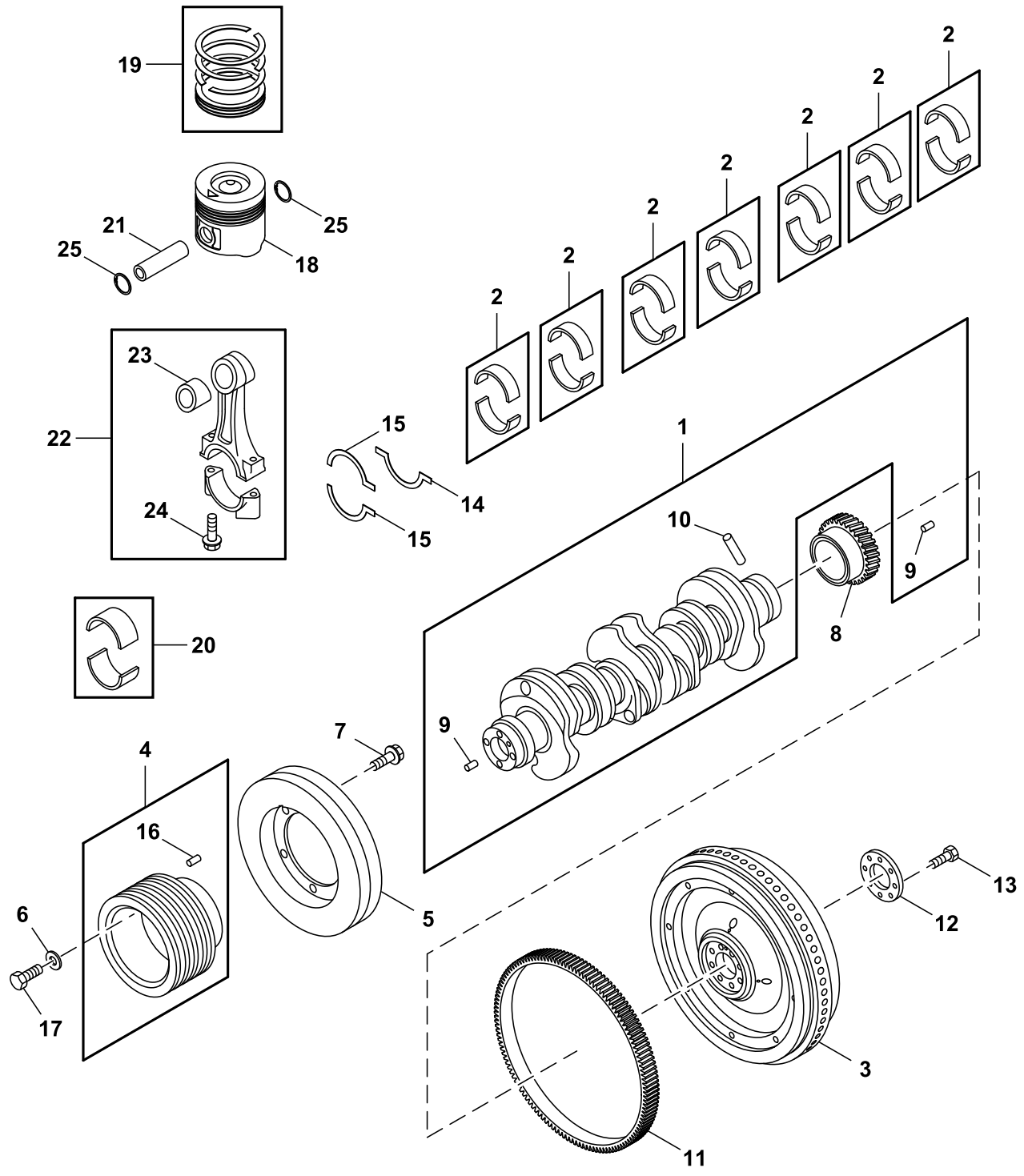


014A0111571_TX1171322

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982272611	Camshaft	1		SUB FOR 8982272610
2	8943958822	Valve	12		SUB FOR 8943958821, Inlet
3	8972098764	Valve	12		SUB FOR 8972098763, Exhaust
4	8943964390	Bolt	1		
5	9098518503	Washer	1		
6	8980189343	Gear	1		
7	8973861890	Bearing	4		SUB FOR 8973569390, Upper
	8976026990	Bearing	4		Lower
8	8943994870	Pin Fastener	1		
9	8973899180	Rocker Arm Shaft	1		SUB FOR 8943929961
10	8943948030	Screw	12		
11	14M7599	Nut	12		M8, SUB FOR 9098445740
12	8943920023	Valve Bridge	12		
13	5125650040	Locking Collar	48		
14	8973528880	Spring	12		Inlet
15	8943958851	Spring	12		SUB FOR 8943958850, Exhaust
16	8943914680	Valve Seat	24		
17	8943907832	Valve Seat	24		
18	8973767200	Seal	24		Also Included in Gasket Set, Engine and Head
19	0280808400	Bolt	2		SUB FOR 0280508400 AND AT259927
20	8943931310	Bolt	5		SUB FOR 8971746500
21	8973064213	Rocker Arm	6		
22	8973064243	Rocker Arm	6		
23	8943950240	Screw	12		
24	0911115100	Nut	12		SUB FOR 9091115100
25	8943958362	Bracket	5		SUB FOR 8943958361
26	8943929990	Spring	6		
27	0239514300	Bolt	1		
28	0280608160	Bolt	3		
29	0169564600	Bolt	1		
30	8971131670	Bolt	1		SUB FOR 8970667980
31	8973500210	Shaft	1		SUB FOR 8971892441
32	8980410990	Shaft	1		
33	8981456500	Shaft	1		
34	8972097282	Thrust Washer	1		SUB FOR 8972097281
35	8980236160	Bushing	1		
36	8943968970	Thrust Bearing	1		
37	8976067670	Gear	1		SUB FOR 8976005900
38	8980415650	Gear	1		SUB FOR 1125233781
39	8981456471	Gear	1		
40	8943722211	Bolt	1		
41	8972097282	Thrust Washer	1		SUB FOR 8972097281
42	8980410890	Washer	2		
43	8943960152	Cap	12		

0-15 Crankshaft, Pistons, and Flywheel
0-15 Vilebrequin, picton et volant moteur
0-15 Cigüeñal, pistón y volante

TX1171330 C.1

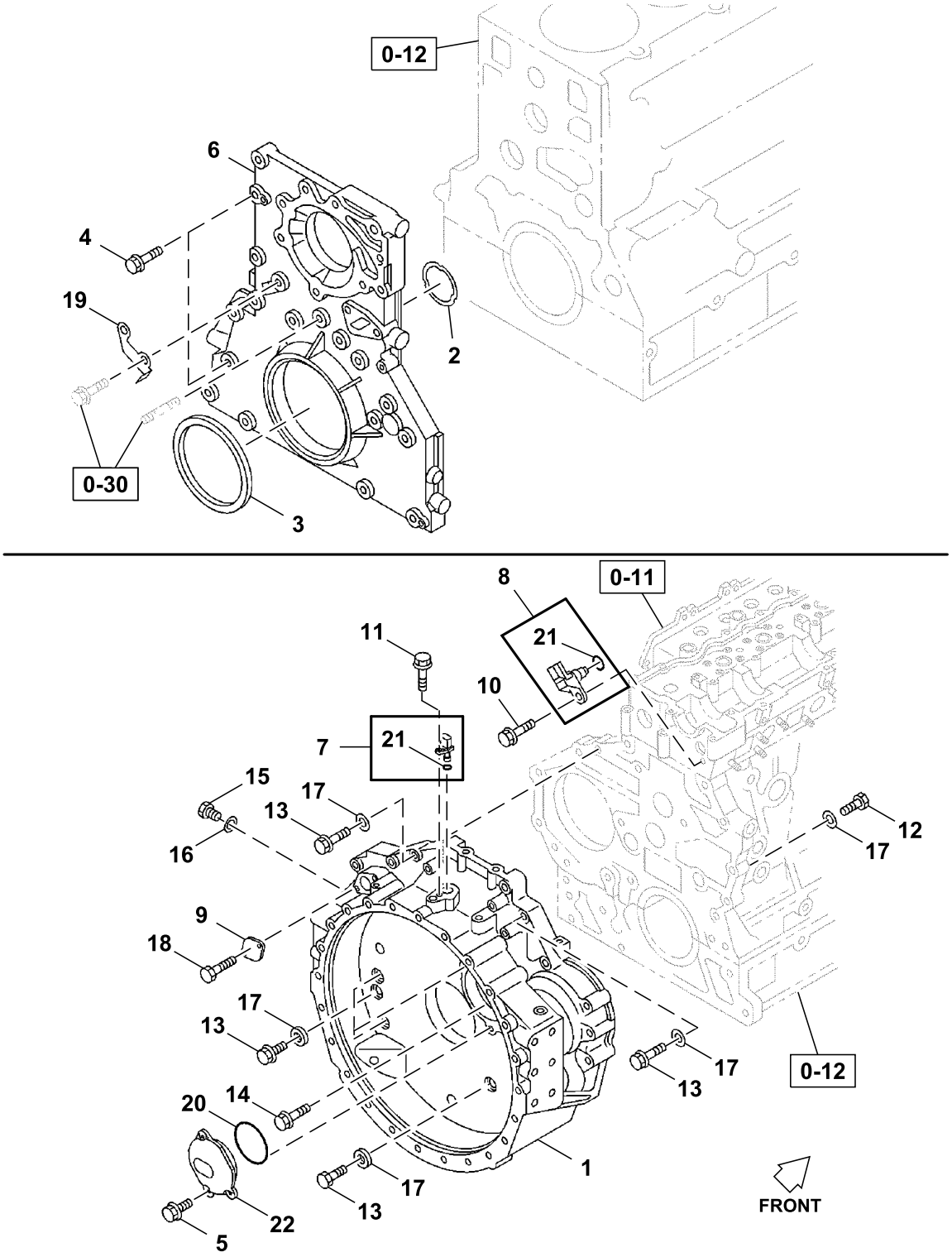


015A0111571_TX1171330

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8976030040	Crankshaft	1		
2	8973720761	Bearing	7		SUB FOR 8973720760, Blue
	8973720771	Bearing	7		SUB FOR 8973720770, Black
	8973720781	Bearing	7		SUB FOR 8973720780, Brown
3	8982349130	Flywheel	1		
4	1123714582	Pulley	1		SUB FOR 1123714581
5	8943922763	Torsional Damper	1		SUB FOR 8943922762
6	9098519350	Plate	4		
7	0281510160	Bolt	6		SUB FOR 0281810160
8	8943922551	Gear	1		
9	9081508160	Pin Fastener	2		
10	9098786260	Dowel Pin	1		
11	8943919530	Gear	1		
12	8943974961	Washer	1		
13	8943930702	Bolt	8		
14	8973865480	Thrust Washer	1		SUB FOR 8943992770
15	8973865490	Thrust Washer	2		SUB FOR 8943992830
16	8943911560	Pin Fastener	1		
17	0109566000	Bolt	4		SUB FOR 9910666000
18	8982445220	Piston	6		Also Included In Liner Set
19	8980171660	Piston Ring	6		Also Included In Liner Set
20	8976163580	Bearing Kit	6		SUB FOR 8980554800, Green
	8976163590	Bearing Kit	6		SUB FOR 8980554790, Yellow
21	8980188631	Pin	6		Also Included In Liner Set
22	8980184253	Connecting Rod	6		SUB FOR 8980184252
23	8943917941	Bushing	6		SUB FOR 8943917940
24	1122350350	Bolt	12		SUB FOR 8980911410
25	1095870811	Ring	12		Also Included In Liner Set

0-20 Timing Gear Case and Flywheel Housing
0-20 Carters de distribution et de volant-moteur
0-20 Caja de engranajes de distribución y caja de volante

TX1171334 A.1

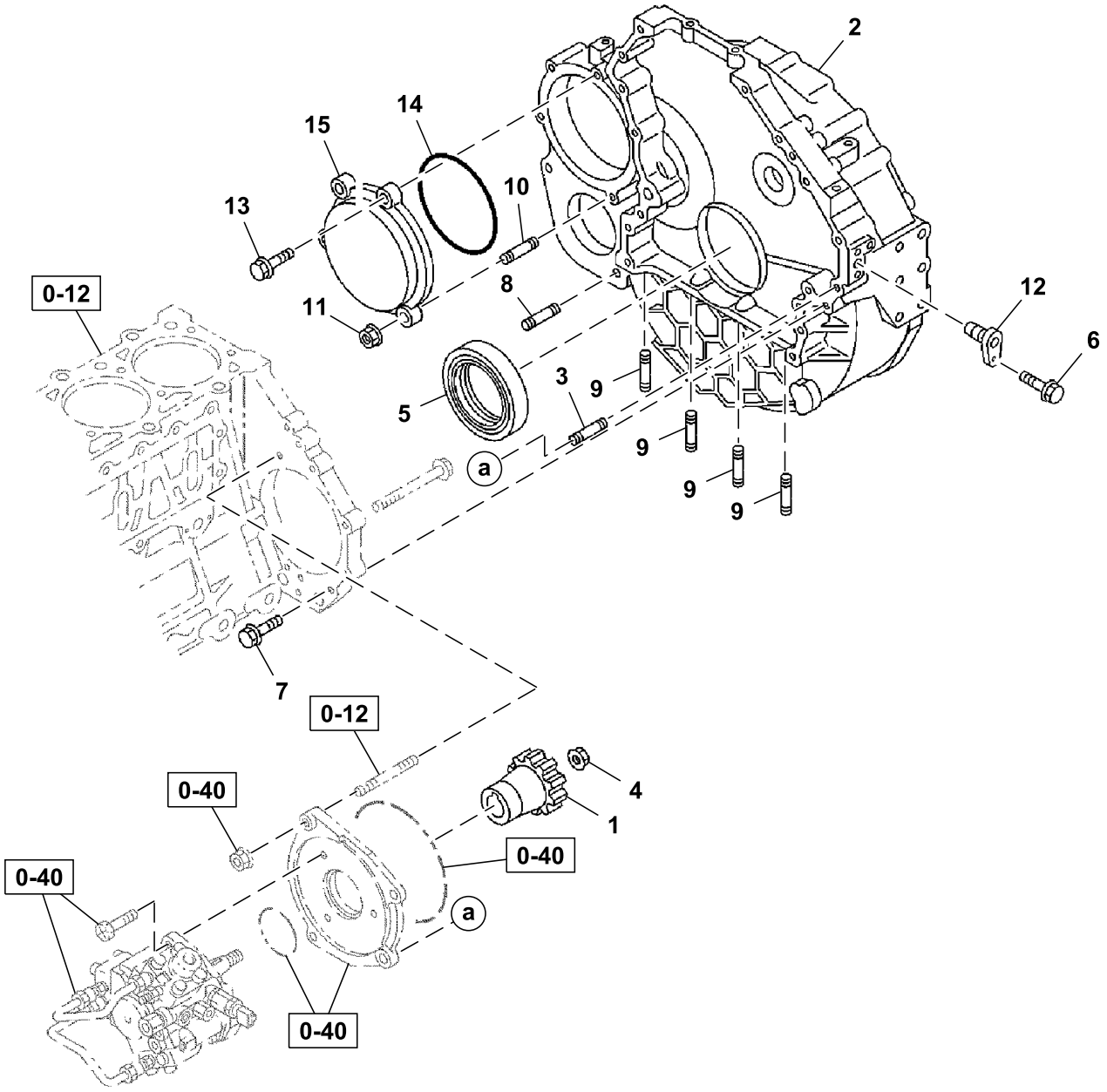


020A0111571_TX1171334

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982349000	Housing	1		SUB FOR 8982269740 AND 8981094711
2	8970287481	Gasket	1		Also Included In Gasket Set, Engine
3	8976023783	Seal	1		SUB FOR 8976023781, Also Included In Gasket Set, Engine
4	0280808350	Bolt	13		SUB FOR 0280508350
5	0280808140	Bolt	3		
6	1113211601	Cover	1		SUB FOR 1113211600
7	8976069430	Sensor	1		Revolution Engine Speed, Flywheel Housing
8	8980190240	Sensor	1		Revolution Engine Speed, Engine Cylinder Head
9	1112191630	Cover	1		
10	0280506120	Bolt	1		SUB FOR 0280806120
11	0280506160	Bolt	1		
12	0168562600	Bolt	1		
13	0169562700	Bolt	11		
14	8943939950	Bolt	1		
15	0920024120	Plug	1		SUB FOR 5096040120
16	8982513440	Gasket	1		Also Included In Gasket Set, Engine
17	8943931401	Washer	12		
18	0280808180	Bolt	2		SUB FOR 0280508180
19	1113270501	Pointer	1		
20	8943941860	Gasket	1		Also Included In Gasket Set, Engine
21	8973694040	Gasket	1		
22	8980238241	Cover	1		SUB FOR 8980238240

0-20 Flywheel Housing and Support
0-20 Carter de volant-moteur et support
0-20 Soporte y caja del volante

TX1219797 C.1

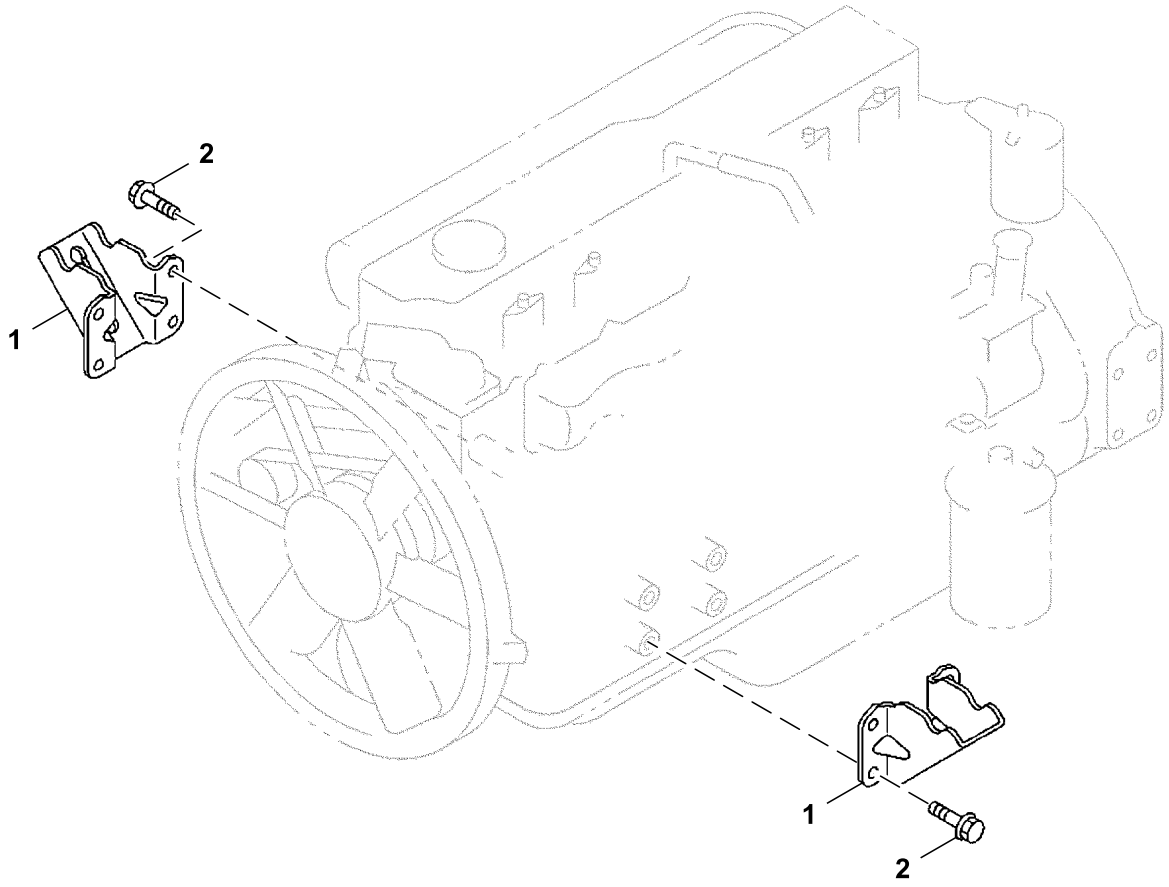


020A0211571_TX1219797

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8976011531	Gear	1		
2	8982349000	Housing	1		
3	1093021120	Stud	1		M12X67, L=82
4	0911802140	Nut	1		M14
5	8972093423	Seal	1		Also Included In Gasket Set, Engine
6	0280606120	Bolt	1		M6X12
7	0281510500	Bolt	1		M10X50
8	0440114350	Stud	2		M14X35, L=56
9	8972621451	Stud	4		M8X40, L=52
10	0440112350	Stud	1		M12X35, L=53
11	0911802120	Nut	1		M12
12	8971019740	Plug	1		
13	0281512700	Bolt	3		M12X70, Also Included In Gasket Set, Engine
14	1096235700	Gasket	1		ID=162, Also Included In Gasket Set, Engine
15	8976014201	Cover	1		

0-22 Engine Mounting
0-22 Montage de moteur
0-22 Punto de montaje de motor

TX1219805 A.1

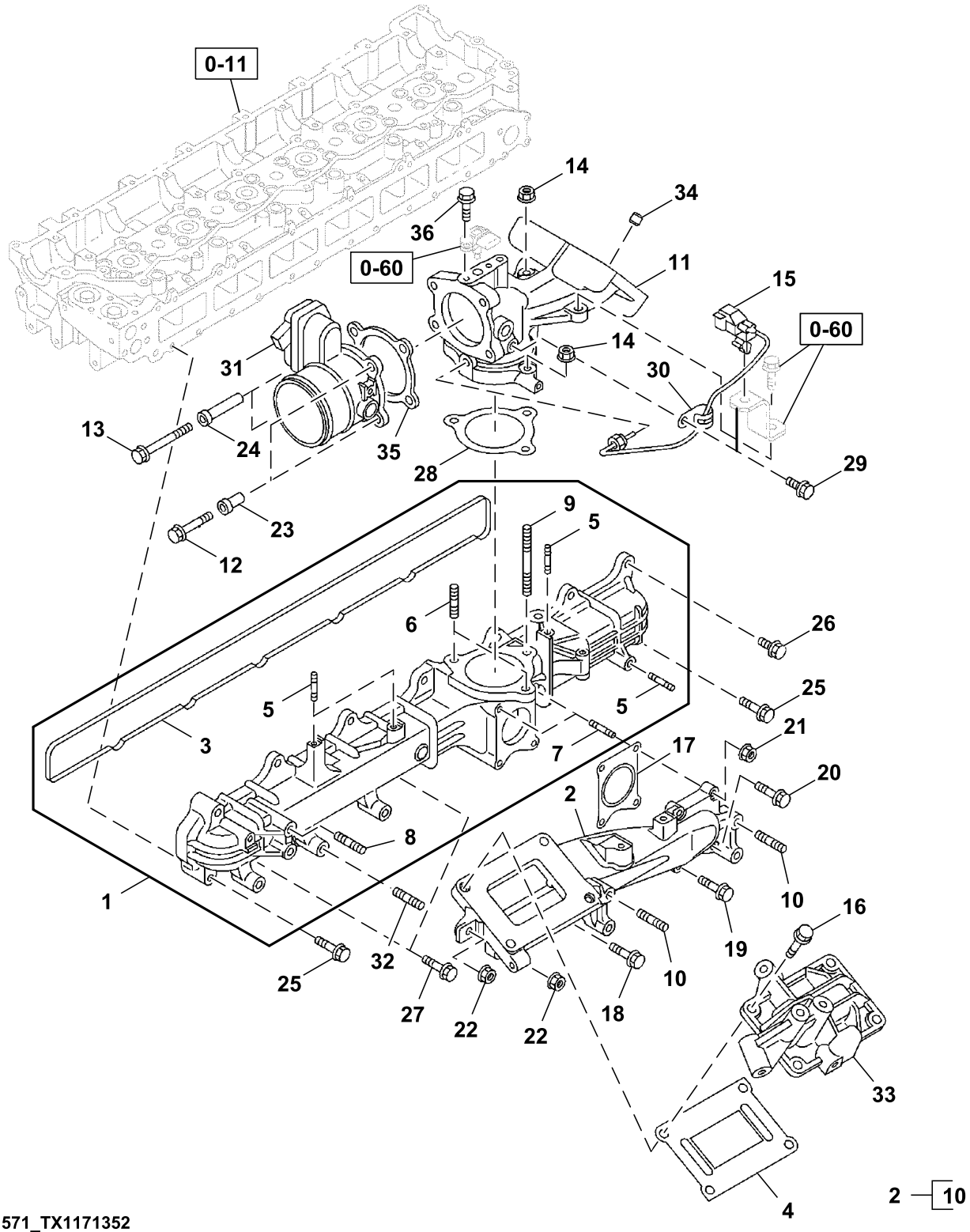


022A0111571_TX1219805

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8943934911	Support	2		
2	8943957210	Bolt	8		M10X20

0-25 Engine Air Intake Manifold
0-25 Collecteur d'admission d'air du moteur
0-25 Colector de admisión de aire de motor

TX1171352 B.1

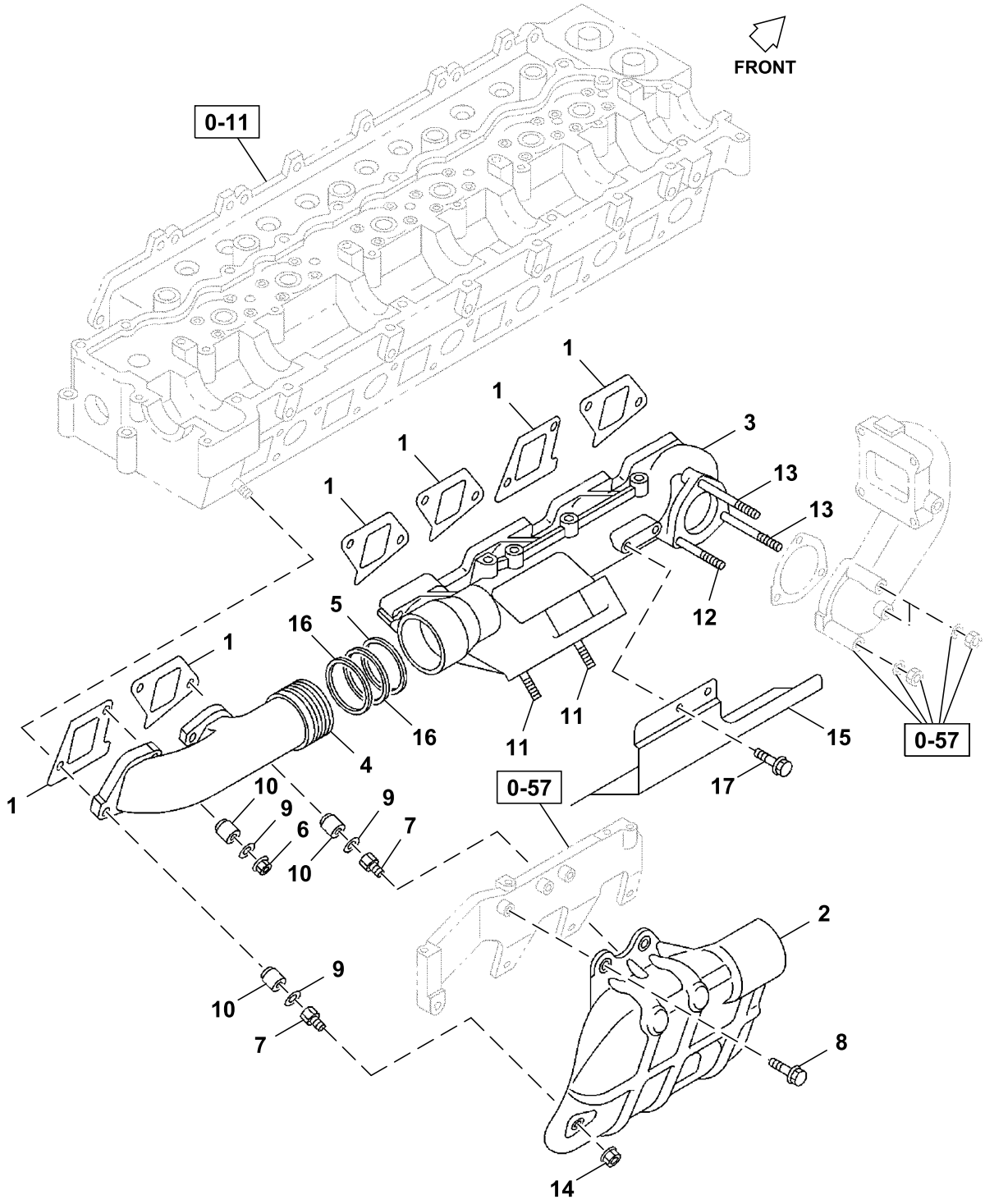


025A0111571_TX1171352

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982383670	Cover	1		
2	8982401570	Cover	1		
3	8943907750	Gasket	1		Also Included In Gasket Set (Engine & Head)
4	8976084230	Gasket	1		
5	0410106300	Stud	5		
6	0410108250	Stud	2		SUB FOR 9041108250
7	0410108280	Stud	2		
8	0440110300	Stud	1		SUB FOR 9044110300
9	9096300220	Stud	1		
10	0440110500	Stud	2		
11	8982366130	Pipe	1		
12	0280508300	Bolt	2		
13	0280508700	Bolt	2		SUB FOR 0280808700
14	0911801080	Nut	3		SUB FOR 8940120390
15	8973811820	Sensor	1		Air Temperature
16	0287510350	Bolt	4		
17	8976059950	Gasket	1		
18	0281810300	Bolt	1		SUB FOR 0281510300 AND 0281210300
19	0286508300	Bolt	1		SUB FOR 8970297050
20	8980347640	Bolt	1		
21	0911801080	Nut	2		SUB FOR 8940120390
22	0911801100	Nut	2		
23	8972196500	Isolator	2		
24	8973879951	Seal	2		SUB FOR 8973879950
25	0280508500	Bolt	6		SUB FOR 0280808500
26	0286508250	Bolt	6		
27	8972293171	Bolt	2		
28	8976017770	Gasket	1		Also Included In Gasket Set (Engine)
29	0280506120	Bolt	1		SUB FOR 0280806120
30	8941781080	Clamp	1		
31	8981008994	Valve	1		Throttle, SUB FOR 8981008992 AND 8981008993
32	0440110300	Stud	1		SUB FOR 9044110300
33	8982366640	Cover	1		
34	9113190653	Dowel Pin	2		
35	8973870090	Gasket	1		Also Included In Gasket Set (Engine & Head)
36	0280506120	Bolt	2		SUB FOR 0280806120

0-27 Engine Exhaust Manifold
0-27 Collecteur d'échappement du moteur
0-27 Colector de escape de motor

TX1171353 A.1

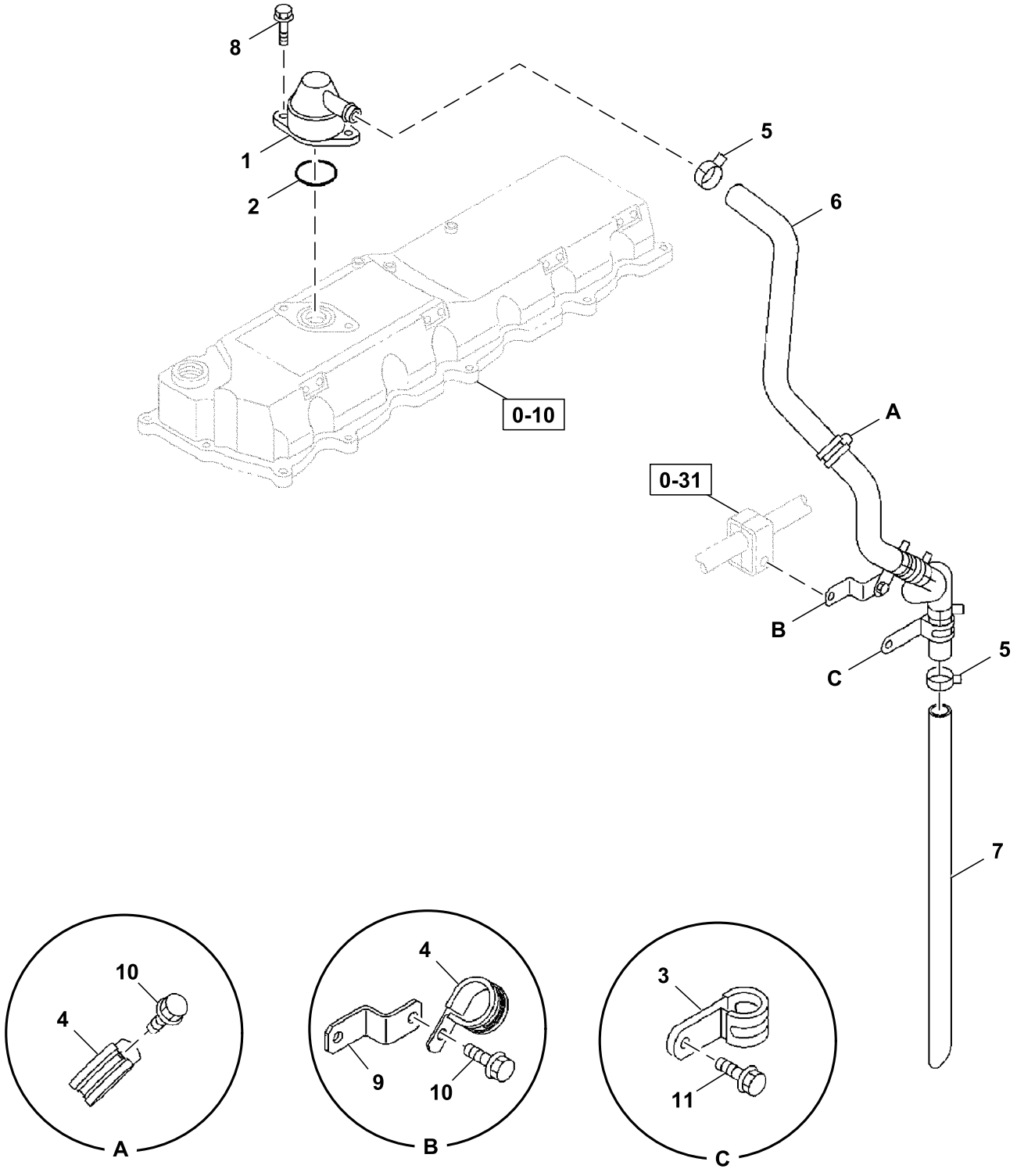


027A0111571_TX1171353

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8943936724	Gasket	6		SUB FOR 8943936723, Also Included in Gasket Set, Engine and Head
2	8982053950	Shield	1		
3	8981063621	Manifold	1		SUB FOR 8981063620, Front, Exhaust
4	8976049440	Manifold	1		Rear, Exhaust
5	1141491510	Ring	1		
6	0913700100	Nut	10		
7	8982053940	Nut	2		SUB FOR 8943949911
8	0280508160	Bolt	2		SUB FOR 0280508120
9	1095560150	Washer	12		
10	8972500731	Locking Collar	12		
11	8943835960	Stud	2		
12	8973780730	Stud	1		SUB FOR 8973296080
13	8980484460	Stud	2		
14	0911802100	Nut	2		
15	8981633681	Cover	1		SUB FOR 8981633680
16	1141491840	Ring	2		
17	8973780750	Bolt	5		SUB FOR 8943126991

0-28 Engine Ventilation
0-28 Aération du moteur
0-28 Ventilación del motor

TX1171357 A.1

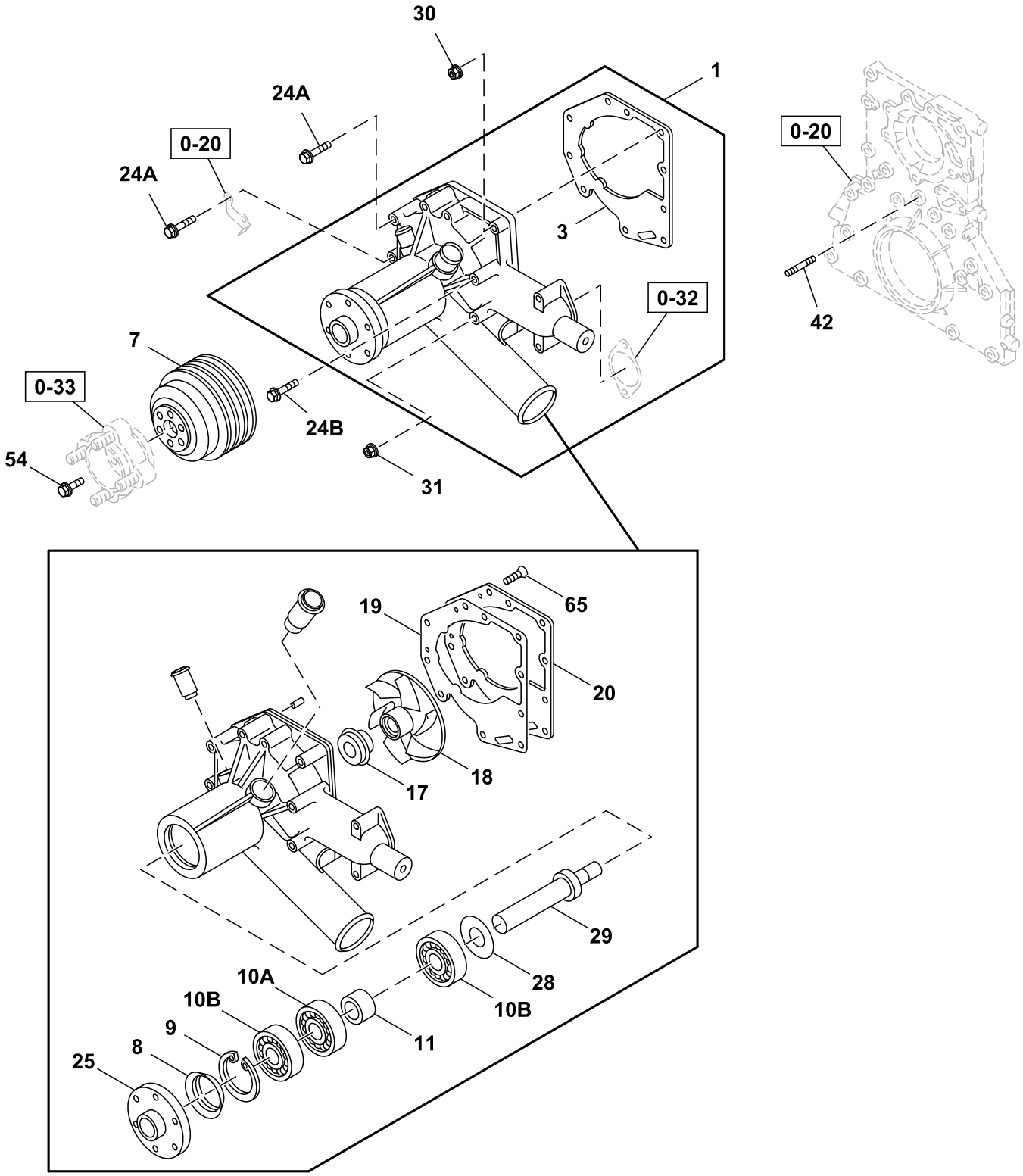


028A0111571_TX1171357

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1117402690	Breather	1		Air
2	1096235650	O-Ring	1		Also Included In Gasket Set, Engine
3	1097007041	Clip	1		
4	1097009450	Clip	2		
5	1097071500	Clip	2		
6	8982422120	Hose	1		Air
7	8982596151	Hose	1		SUB FOR 8982596150, Ventilator
8	0281510200	Bolt	2		
9	1534586410	Bracket	1		
10	0280508160	Bolt	2		SUB FOR 0280508120
11	0281510200	Bolt	1		

0-30 Water Pump
0-30 Pompe à eau
0-30 Bomba de agua

TX1171363 E.1

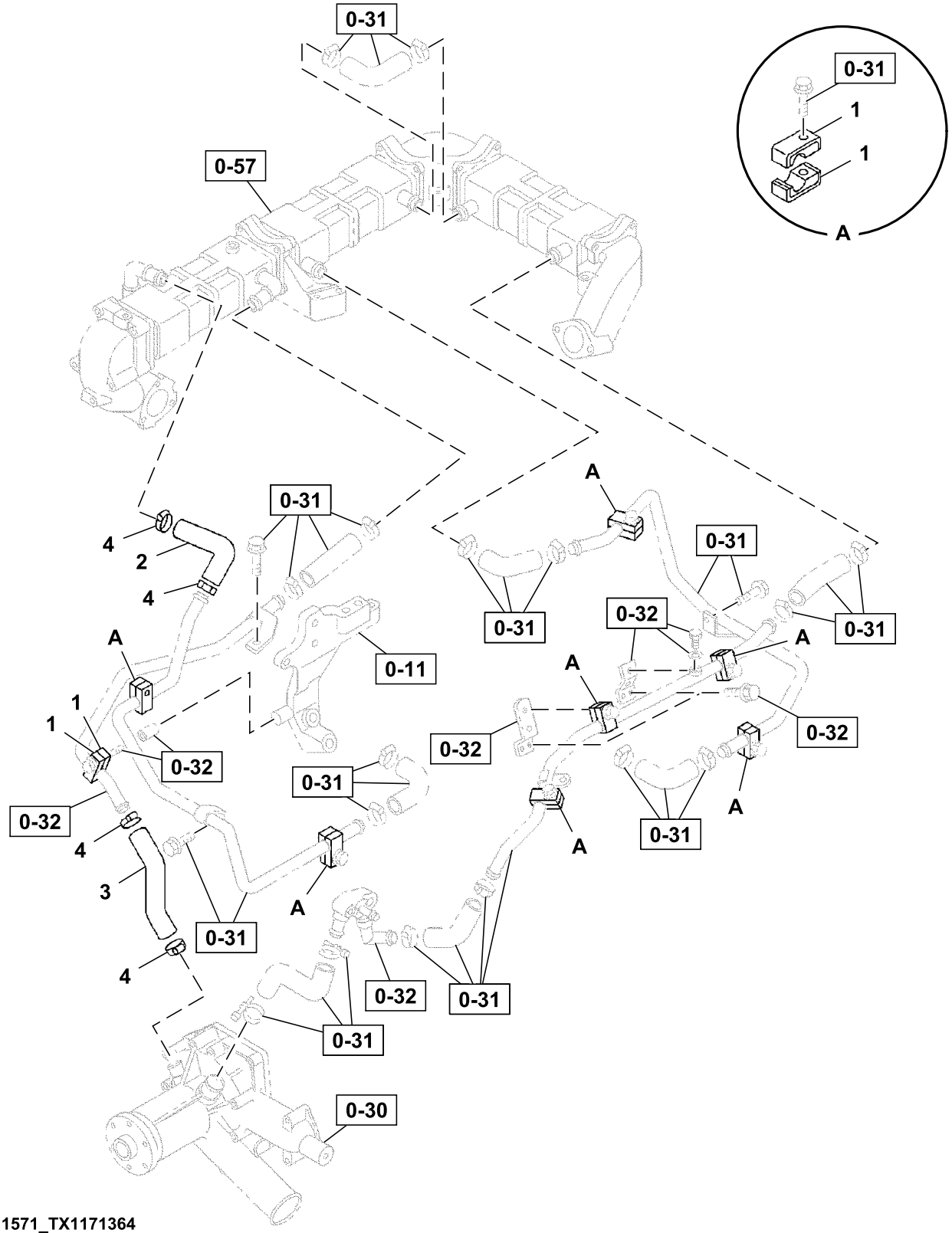


030A0111571_TX1171363

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1873104870	Water Pump	1		
3	1136140211	Cover	1		SUB FOR 1136140210, Also Included In Gasket Set, Engine
7	1136412211	Pulley	1		
8	1136390290	Spacer	1		
9	9091801680	Snap Ring	1		
10A	1098002790	Bearing	1		SUB FOR 1098003020
10B	1098003030	Bearing	2		
11	1136340440	Spacer	1		
17	8943920900	Seal	1		SUB FOR 8943950360
18	1136210610	Impeller	1		
19	8981804980	Gasket	1		
20	8981866300	Cover	1		
24A	0280508800	Bolt	5		
24B	0280558110	Bolt	3		SUB FOR 0280858110
25	1136420810	Hub	1		
28	1095033090	Washer	1		
29	1136310930	Shaft	1		
30	0911801080	Nut	1		SUB FOR 8940120390
31	0911801100	Nut	1		
42	0410108550	Stud	1		SUB FOR 9041108550
54	0280510600	Bolt	6		SUB FOR 0280810600
65	9030908200	Screw	2		SUB FOR 9030408200

0-30 Water Pump Hoses To Thermostat
0-30 Entre flexibles de pompe à eau et thermostat
0-30 Mangueras de bomba de agua a termostato

TX1171364 A.1

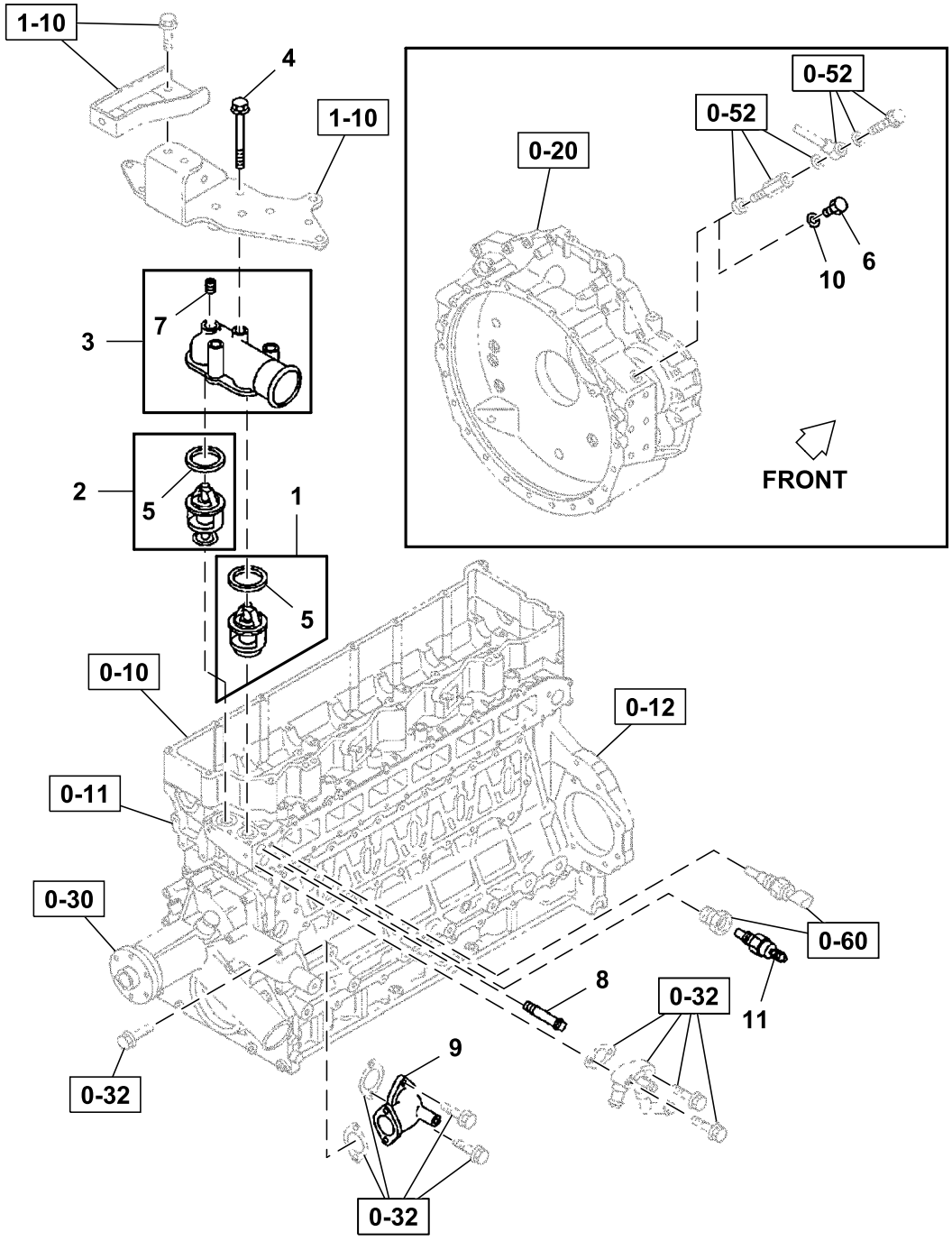


030A0211571_TX1171364

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8976033621	Clip	16		
2	8981261860	Hose	1		
3	8981344931	Hose	1		
4	1097071330	Clip	4		SUB FOR 1097071320

0-31 Thermostat and Housing
0-31 Thermostat et bâti
0-31 Termostato y caja

TX1219809 A.1

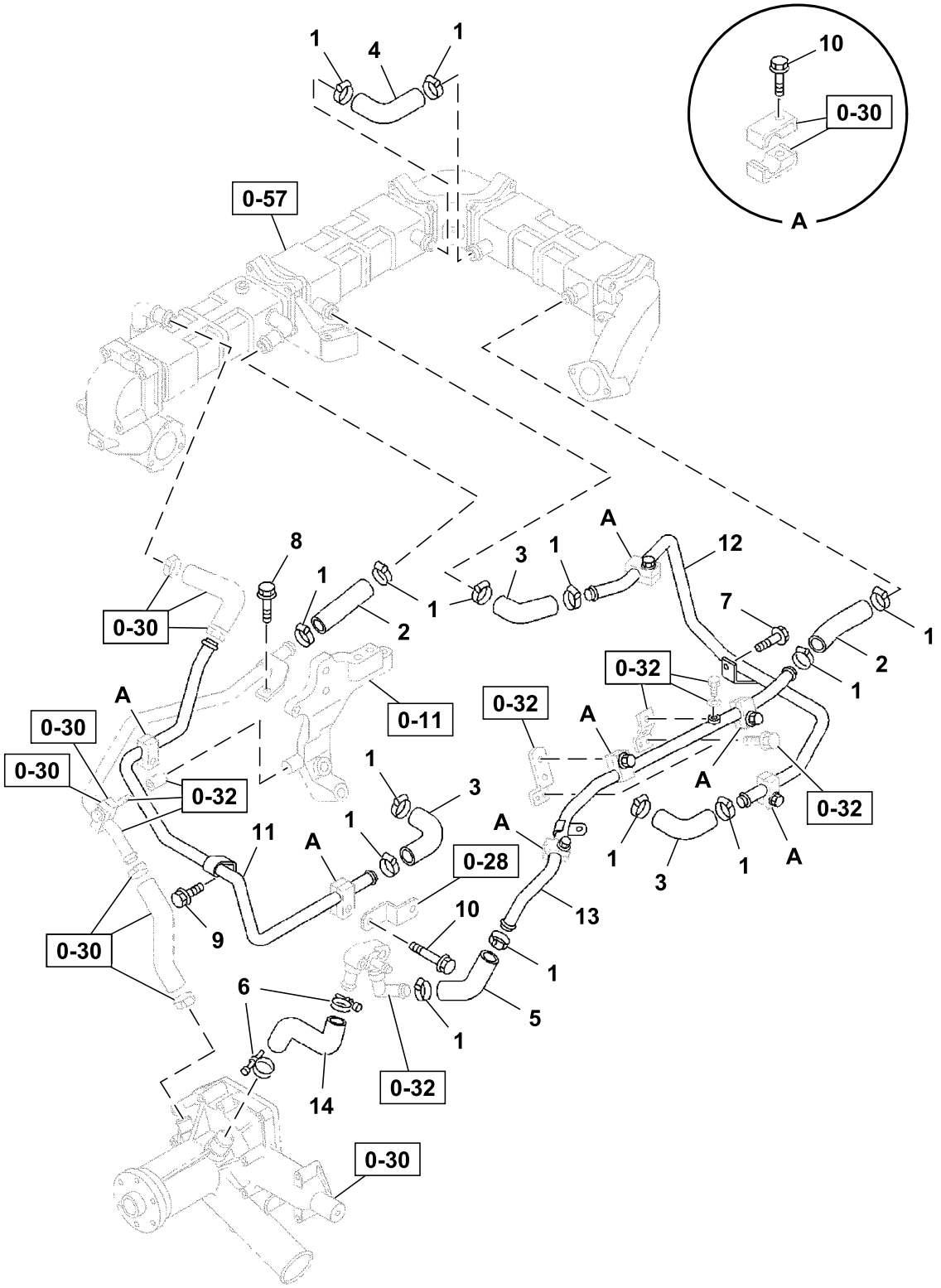


031A0111571_TX1219809

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8976020353	Thermostat	1		76.5°C (169.7°F)
2	8981587781	Thermostat	1		80°C (176°F)
3	8943905201	Line	1		
4	0280558110	Bolt	4		M8X110
5	8982802810	Gasket	1		ID=49.5, OD=56.5, Also Included in Gasket Set, Engine and Head
6	0920024120	Plug	1		M12X9
7	8943905270	Plug	1		
8	1096605041	Fitting	1		
9	1137118062	Line	1		
10	8944725841	Gasket	1		Also Included In Gasket Set, Engine
11	4371318	Switch	1		SUB FOR 8971256011, Warning, Over Heat

0-31 Thermostat Lines
0-31 Conduites de thermostat
0-31 Tuberías del termostato

TX1171368 A.1

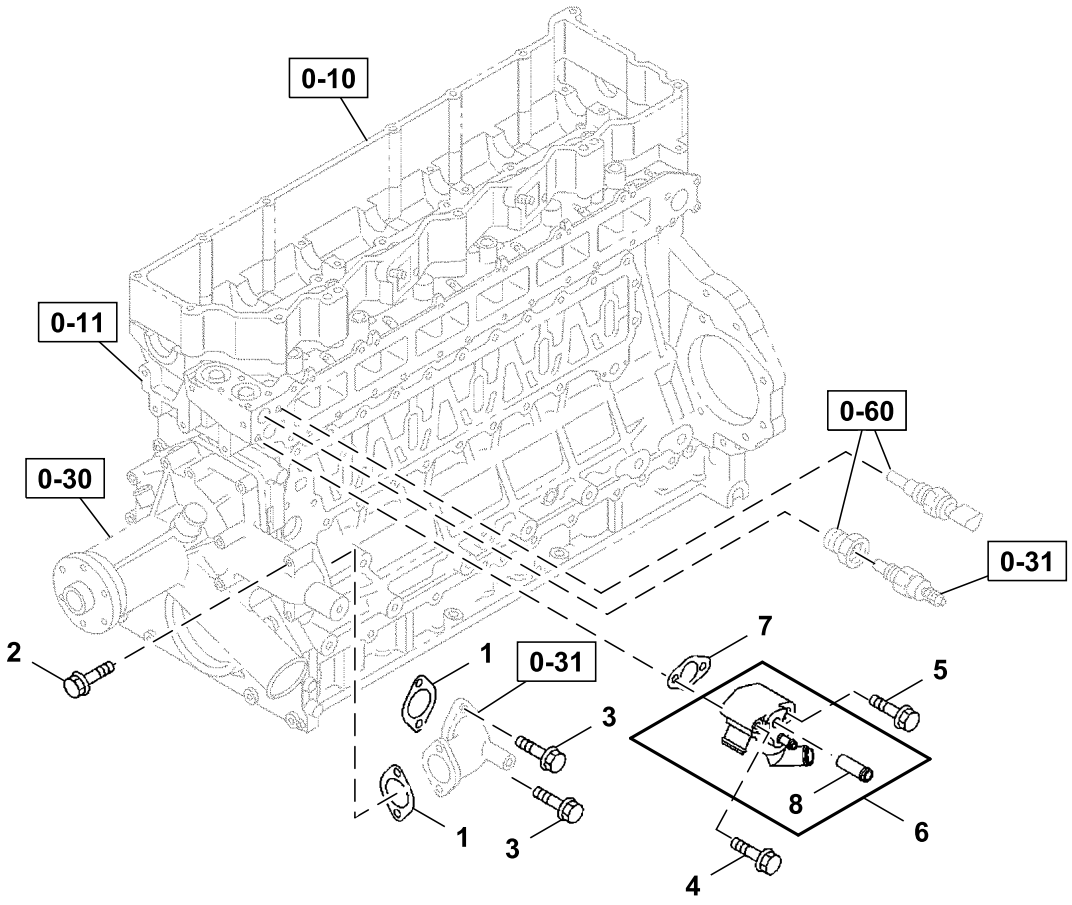


031A0211571_TX1171368

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1097071330	Clip	14		SUB FOR 1097071320
2	8980966600	Hose	2		
3	8981231610	Hose	3		
4	8981231620	Hose	1		
5	8981519310	Hose	1		
6	TY22484	Hose Clamp	2		SUB FOR 1097040770
7	0280508160	Bolt	1		SUB FOR 0280508120
8	0280508160	Bolt	1		
9	0281510120	Bolt	1		SUB FOR 0281810120
10	8944584741	Bolt	7		
11	8981229450	Pipe	1		
12	8981229470	Pipe	1		
13	8981229483	Pipe	1		
14	1093610351	Hose	1		

0-32 Water Bypass Manifold
0-32 Collecteur de dérivation d'eau
0-32 Colector de derivación de agua

TX1171388 A.1

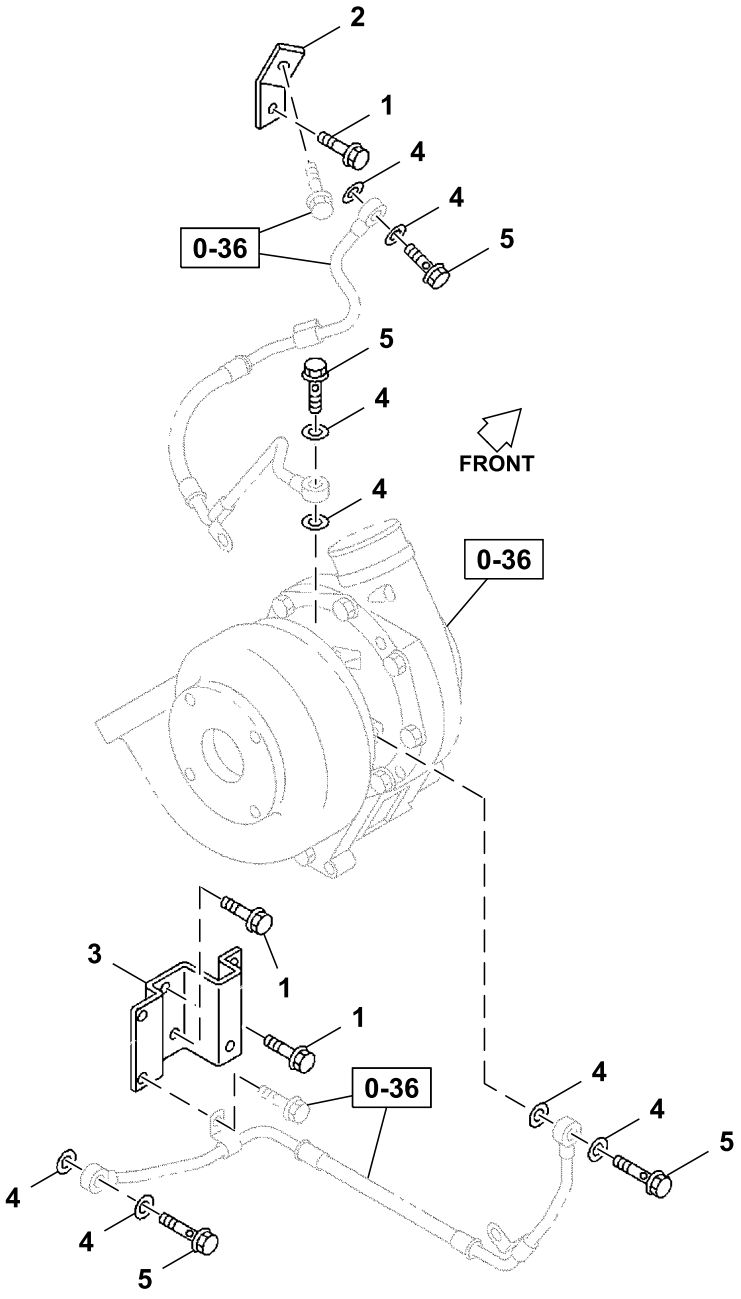


032A0111571_TX1171388

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1136140231	Gasket	2		SUB FOR 1136140230, Also Included In Gasket Set, Engine
2	0280808600	Bolt	2		SUB FOR 0280508600, 8941583930 AND 8941583931
3	0286508250	Bolt	2		
4	0280508700	Bolt	1		SUB FOR 0280808700
5	0288616700	Bolt	1		
6	8982366030	Manifold	1		Water Bypass
7	1136140241	Gasket	1		SUB FOR 1136140240, Also Included in Gasket Set, Engine and Head
8	9099036310	Fitting	1		

0-32 Turbocharger Brackets and Hardware
0-32 Supports et boulonnerie de turbocompresseur
0-32 Tornillería y soportes del turbocompresor

TX1171390 A.1

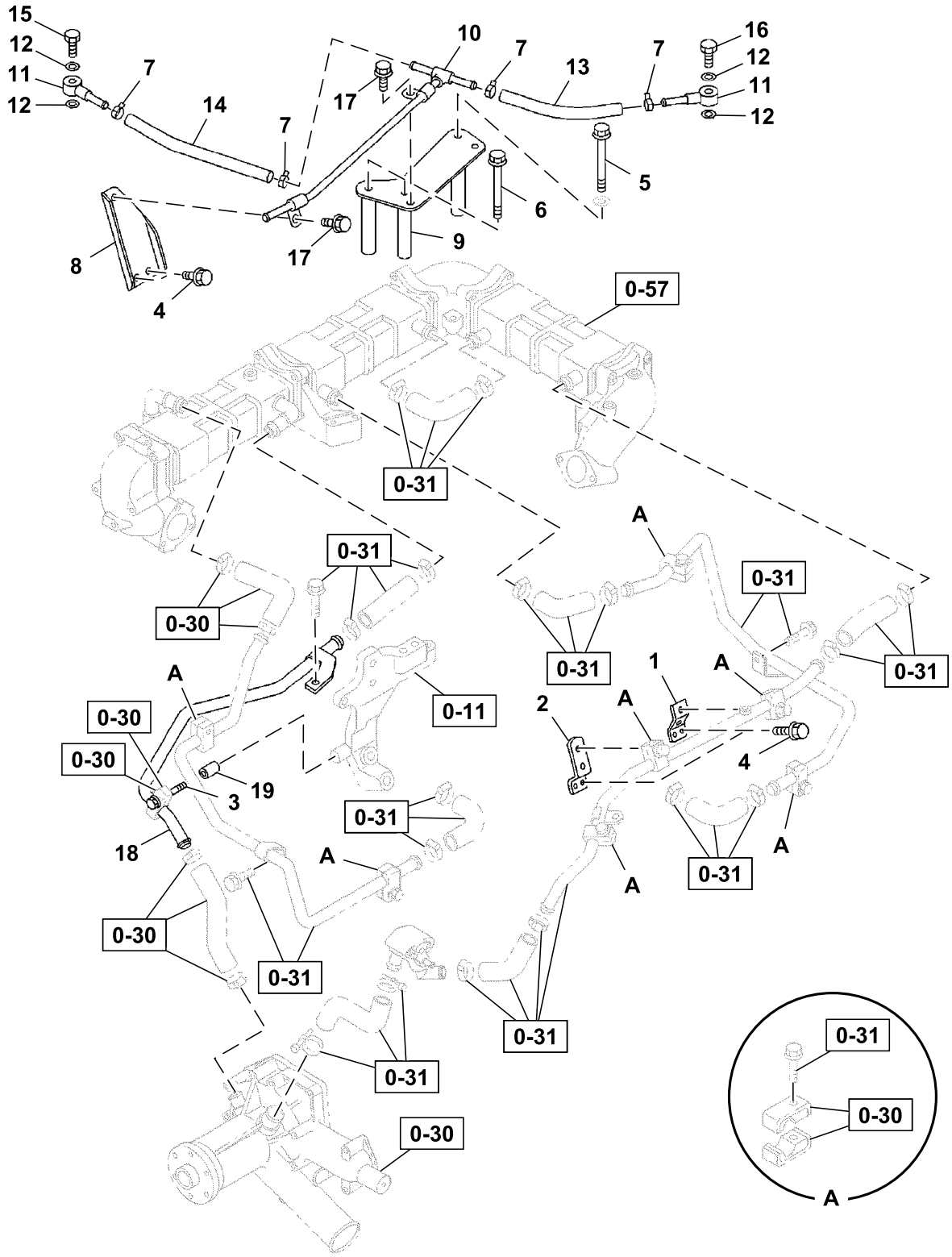


032A0211571_TX1171390

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	0280508160	Bolt	4		SUB FOR 0280508120
2	8980467840	Bracket	1		
3	8981144380	Bracket	1		
4	1096301410	Gasket	8		Also Included In Gasket Set, Engine
5	1096751930	Bolt	4		

0-32 Engine Water Lines
0-32 Conduites d'eau du moteur
0-32 Tuberías de agua de motor

TX1171392 A.1

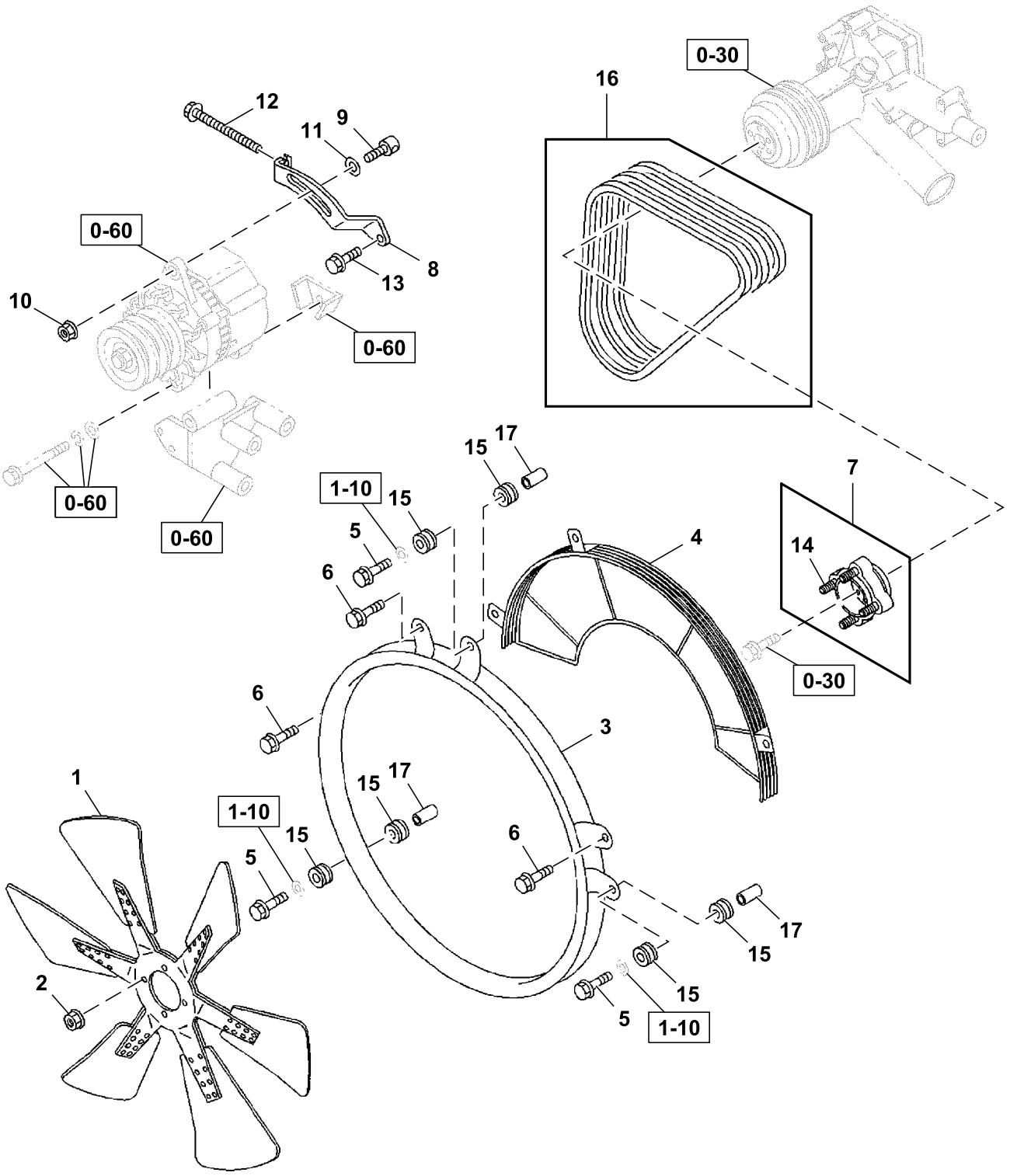


032A0311571_TX1171392

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8980256830	Bracket	1		SUB FOR 1133452340
2	8981633980	Bracket	1		
3	0280508900	Bolt	1		SUB FOR 0280808900
4	0280508160	Bolt	4		SUB FOR 0280508120
5	0280558120	Bolt	1		SUB FOR 0280858120
6	0280508000	Bolt	2		
7	8942215190	Clip	4		SUB FOR 8943679430
8	8982472770	Bracket	1		
9	8982472780	Bracket	1		
10	8982472700	Pipe	1		
11	8982472800	Pipe	2		
12	9095714100	Gasket	4		
13	0035593000	Hose	1		SUB FOR 0032593000
14	0035593000	Hose	1		SUB FOR 0032593000
15	8982480331	Bolt	1		
16	8982480331	Bolt	1		
17	0280508160	Bolt	2		SUB FOR 0280508120
18	8981229460	Pipe	1		
19	5154190360	Spacer	1		

0-33 Fan and Fan Belt
0-33 Ventilateur et courroie de ventilateur
0-33 Ventilador y correa de ventilador

TX1171398 A.1

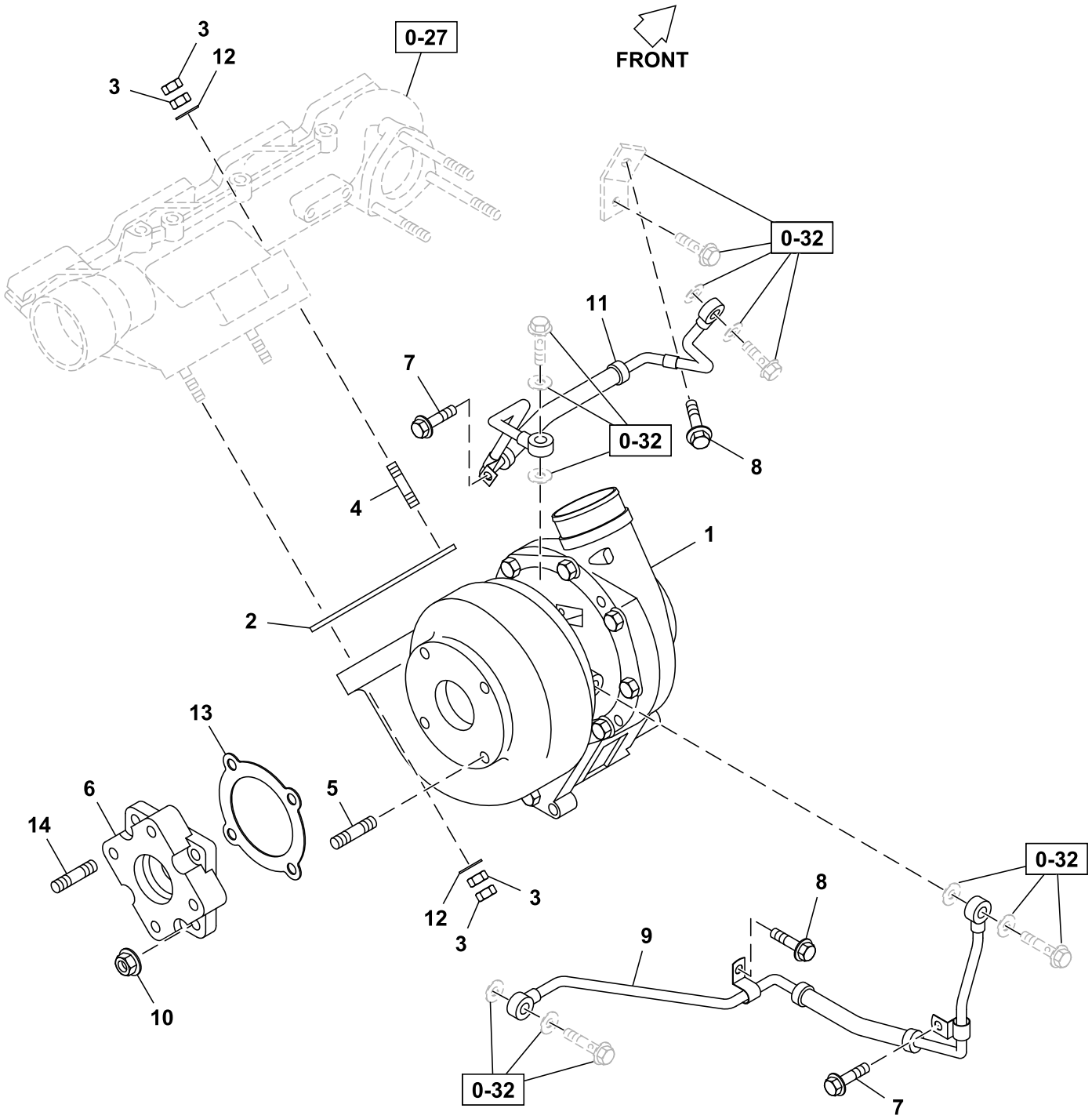


033A0111571_TX1171398

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1136603321	Fan	1		SUB FOR 4433254
2	0911801100	Nut	4		
3	1215514850	Guide	1		
4	1215514861	Guide	1		
5	0280510450	Bolt	3		SUB FOR 0280810450
6	0286510250	Bolt	3		SUB FOR 0280510250
7	1136420770	Adapter Fitting	1		
8	1136742821	Plate	1		SUB FOR 1136742820
9	1136741600	Adjuster	1		
10	0911801120	Nut	1		SUB FOR 0911501120
11	8942173630	Washer	1		
12	1090091141	Bolt	1		
13	0281510450	Bolt	1		
14	0431110250	Stud	4		
15	1093370170	Isolator	6		
16	4632729	V-Belt	1		SUB FOR 1136715160, 4404301 AND 4603925
17	8982266410	Spacer	3		SUB FOR 1225590260

0-36 Turbocharger
0-36 Turbocompresseur
0-36 Turbocompresor

TX1171406 B.1

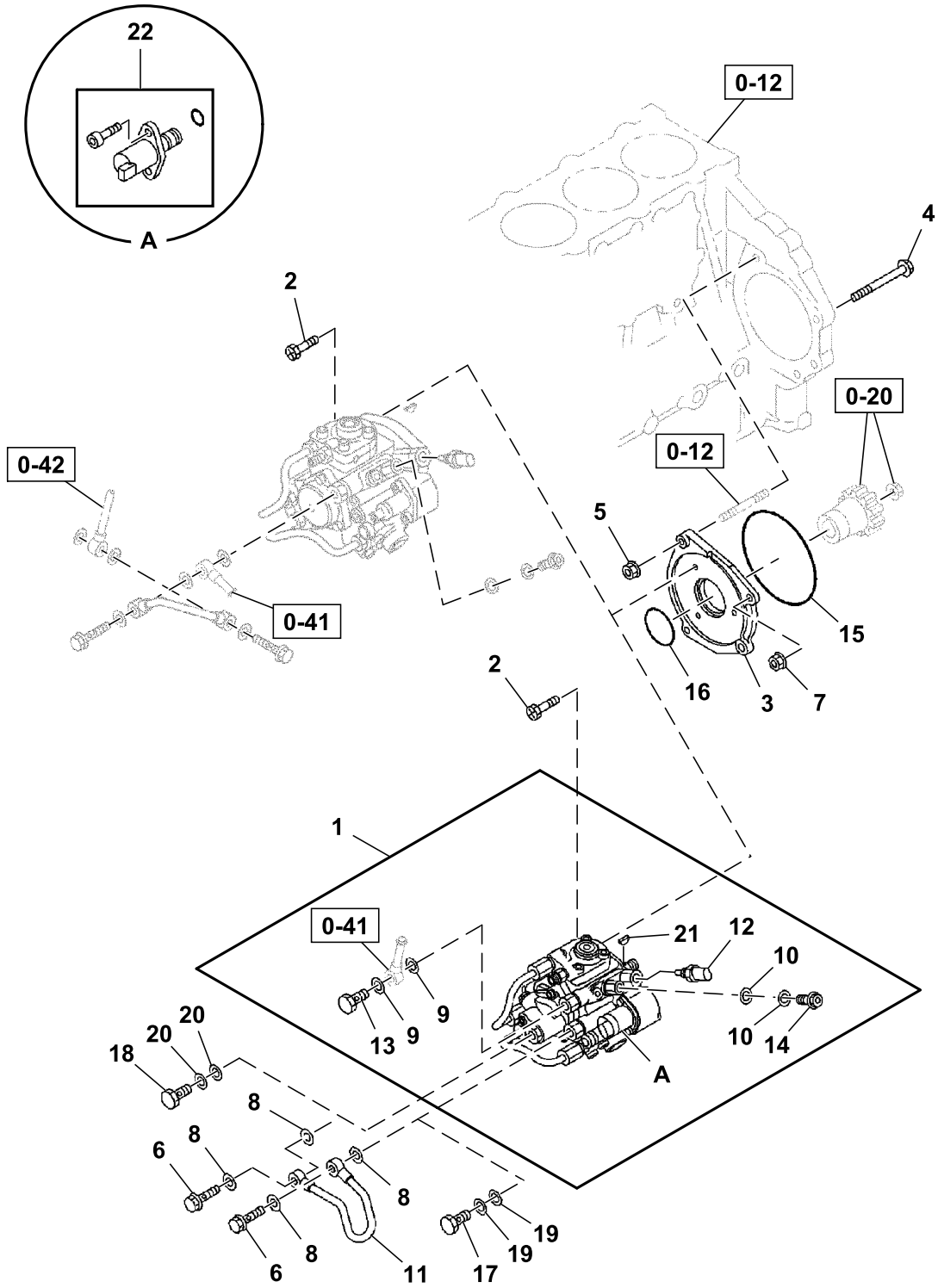


036A0111571_TX1171406

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982609301	Turbocharger	1		SUB FOR 8982609300, 8980964172 AND 8980964171
2	8970241240	Gasket	1		Also Included in Gasket Set, Engine and Head
3	1094000270	Nut	8		
4	8980484460	Stud	2		
5	9041308250	Stud	4		
6	8981270441	Adapter	1		
7	0280508160	Bolt	2		SUB FOR 0280508120
8	0280508160	Bolt	2		
9	8981069091	Pipe	1		SUB FOR 8981069090, Water, Out
10	14M7298	Flange Nut	4		M8, SUB FOR 8970614011
11	8981069100	Pipe	1		Water, In
12	24M7106	Washer	4		10 X 18 X 2.500 mm, SUB FOR 1095030331 AND 1095032220
13	8943925532	Gasket	1		SUB FOR 8943925531, Also Included In Gasket Set, Engine
14	9041308250	Stud	4		

0-40 Fuel Injection Pump, Sensor, and Hardware
0-40 Pompe d'injection de carburant, capteur et boulonnerie
0-40 Bomba de inyección de combustible, Sensor y tornillería

TX1219822 C.1

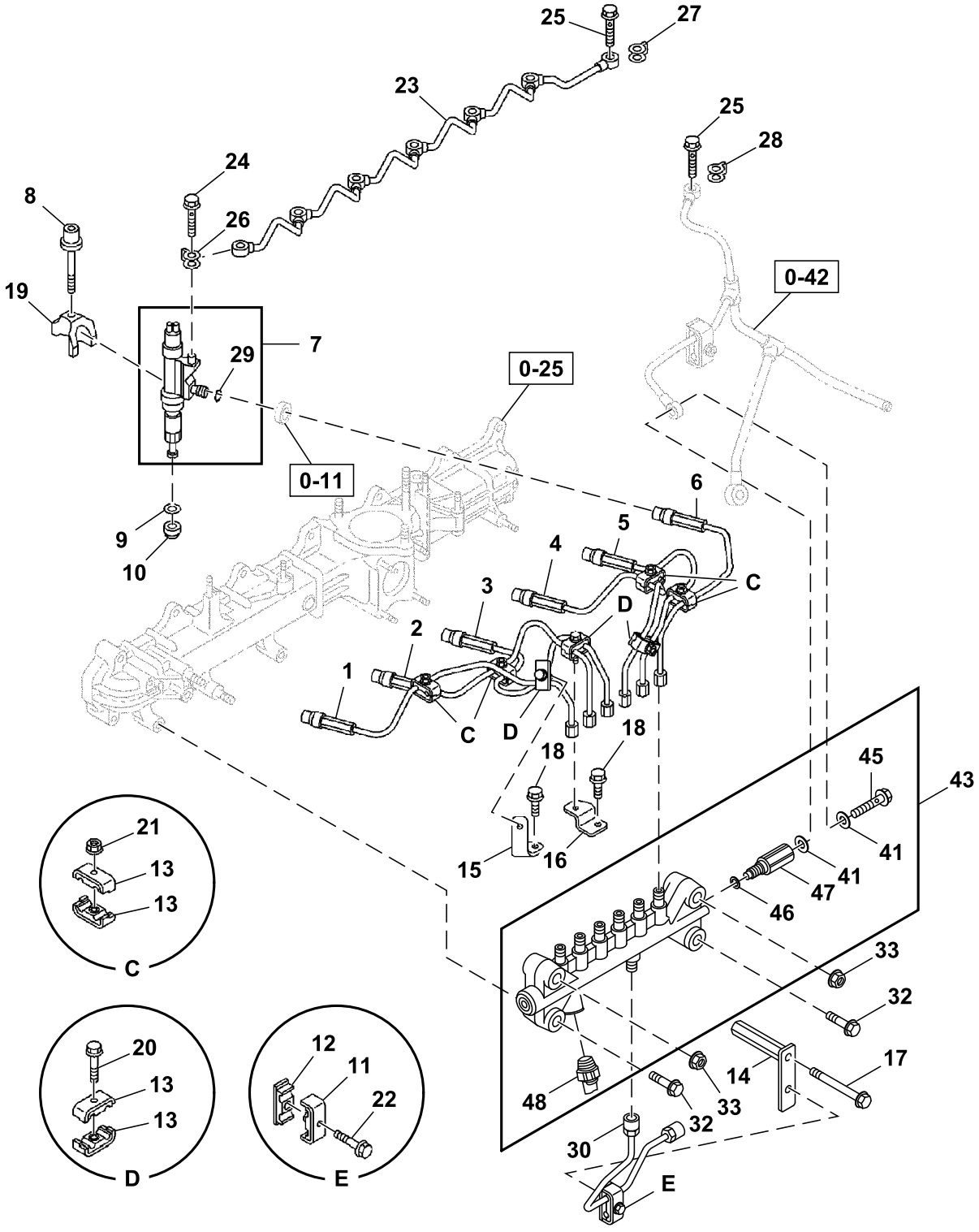


040A0111571_TX1219822

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982384641	Pump	1		SUB FOR 8982384640, Fuel
2	8943992560	Bolt	3		M8X28
3	8976011541	Bracket	1		
4	0281512000	Bolt	1		M12X100
5	0911801100	Nut	2		M10
6	1096750951	Eyebolt	4		M16X30
7	0911801120	Nut	1		M12
8	8983269400	Gasket	4		ID=14.2, OD=19.2
9	1156195070	Gasket	2		
10	8976022180	Gasket	2		
11	8982473210	Pipe	1		
12	8980235810	Fuel Temperature Sensor	1		
13	5157590030	Eyebolt	1		
14	8982072880	Bolt	1		
15	1096234640	Gasket	1		ID=139.6, Also Included In Gasket Set, Engine
16	8980318440	Gasket	1		ID=52, Also Included In Gasket Set, Engine
17	8982007520	Bolt	1		
18	5157590030	Eyebolt	1		
19	1156195070	Gasket	2		Inlet
20	1156195070	Gasket	2		Outlet
21	8981619950	Key	1		
22	8981454491	Suction Control Valve	1		

0-40 Fuel Injection Lines
0-40 Conduites d'injection de carburant
0-40 Tuberías de inyección de combustible

TX1219826 B.1

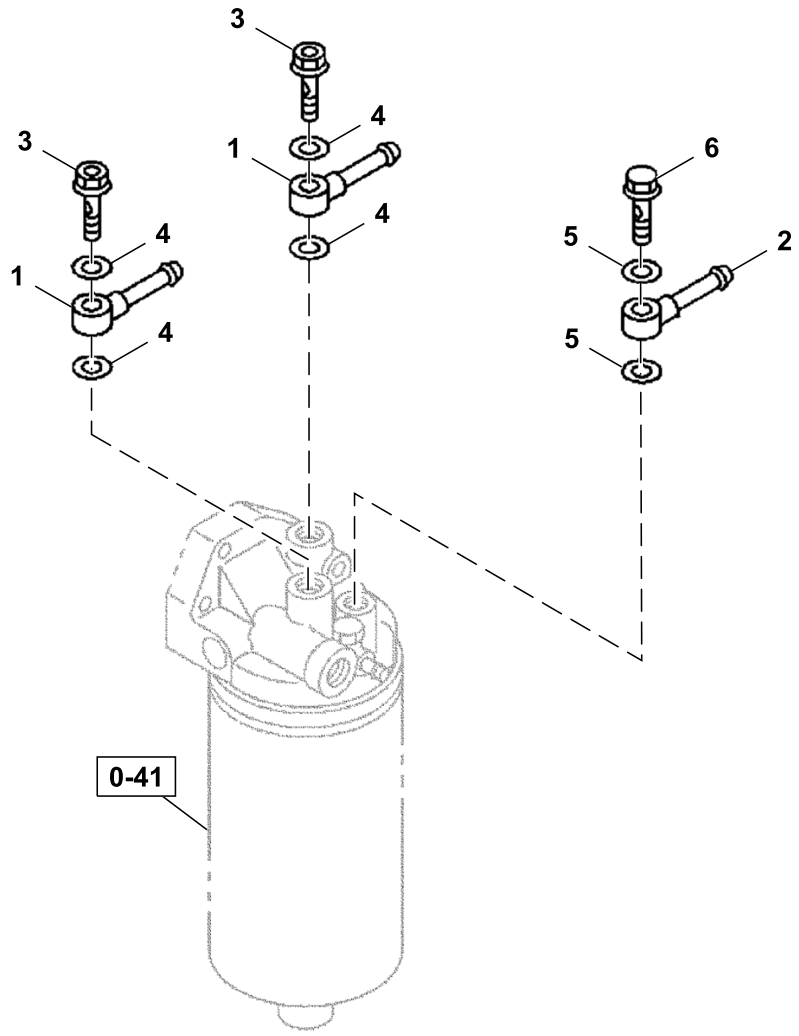


040A021157_TX1219826

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982712070	Pipe	1		
2	8982712080	Pipe	1		
3	8982712090	Pipe	1		
4	8982712100	Pipe	1		
5	8982712110	Pipe	1		
6	8982712120	Pipe	1		
7	8982384631	Electronic Unit Injector	6		
8	8980088950	Bolt	6		M8X54
9	8941734120	Gasket	6		ID=23.3, Also Included in Gasket Set, Engine and Head
10	8980792480	Gasket	6		ID=9.2, Also Included in Gasket Set, Engine and Head
11	8980000102	Clip	1		ID=7 L=25
12	8980000112	Clip	1		ID=7 L=25
13	8981489962	Clip	14		ID=11, L=19
14	1133190650	Bracket	1		
15	8980389400	Bracket	1		
16	8980490150	Bracket	1		
17	0280508700	Bolt	1		M8X70
18	0280508160	Bolt	2		M8X16
19	8980289991	Bracket	6		
20	0280506350	Bolt	3		M6X35
21	14M7303	Flange Nut	4		M6, SUB FOR 0911801060
22	0286506350	Bolt	1		M6X35
23	8982037051	Pipe	1		
24	1096750371	Bolt	6		M8X18
25	8943967110	Bolt	2		M10X21
26	8980659920	Gasket	6		ID=8.3, OD=15, Also Included in Gasket Set, Engine and Head
27	8980797550	Gasket	1		ID=10.2, OD=17, Also Included in Gasket Set, Engine and Head
28	8982313930	Gasket	1		ID=10.6, Also Included in Gasket Set, Engine and Head
29	0956901110	Gasket	1		ID=11
30	8981454140	Pipe	1		
32	8973722430	Bolt	2		M10X50
33	0911801100	Nut	2		M10
43	8976099802	Rail	1		
44	8973722430	Bolt	2		M10X50
45	8980430330	Bolt	1		M10X23
46	1156410460	Gasket	1		ID=11, OD=16.3, Also Included In Gasket Kit, Engine
47	8980325490	Check Valve	1		
48	8981197900	Sensor	1		Pressure

0-40 Fuel Filter Lines
0-40 Conduites du filtre à carburant
0-40 Líneas de filtro de aceite

TX1219837 C.1

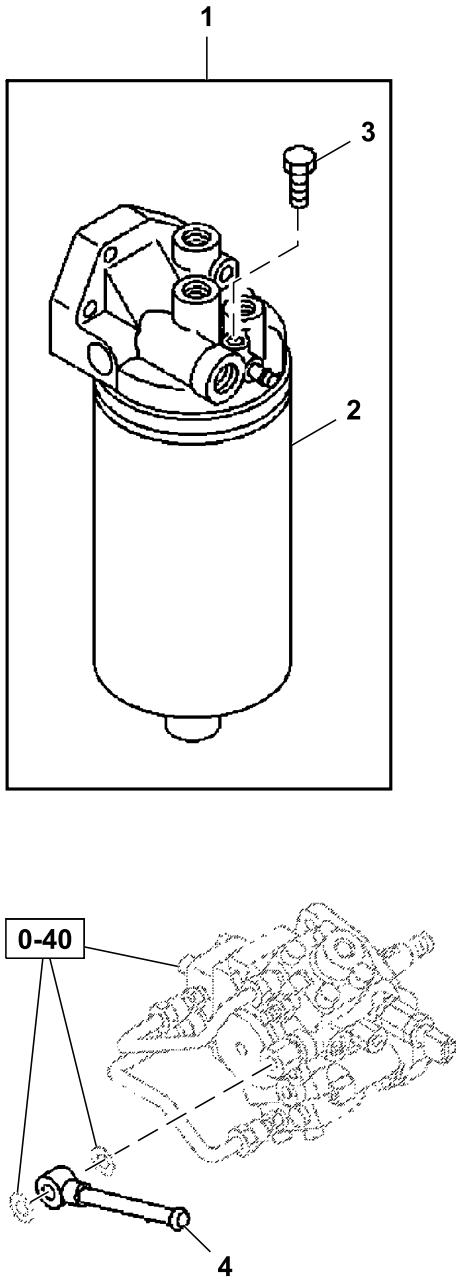


040A0311571_TX1219837

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8973834270	Line	2		
2	4452162	Line	1		SUB FOR 5154112231
3	1096750951	Eyebolt	2		M16X30
4	1096300860	Gasket	4		ID=16.2
5	8982513450	Packing	2		ID=14.2, OD=19.2
6	8982385990	Valve	1		Over Flow

0-41 Final Fuel Filter
0-41 Filtre à carburant final
0-41 Filtro final de combustible

TX1219842 A.1

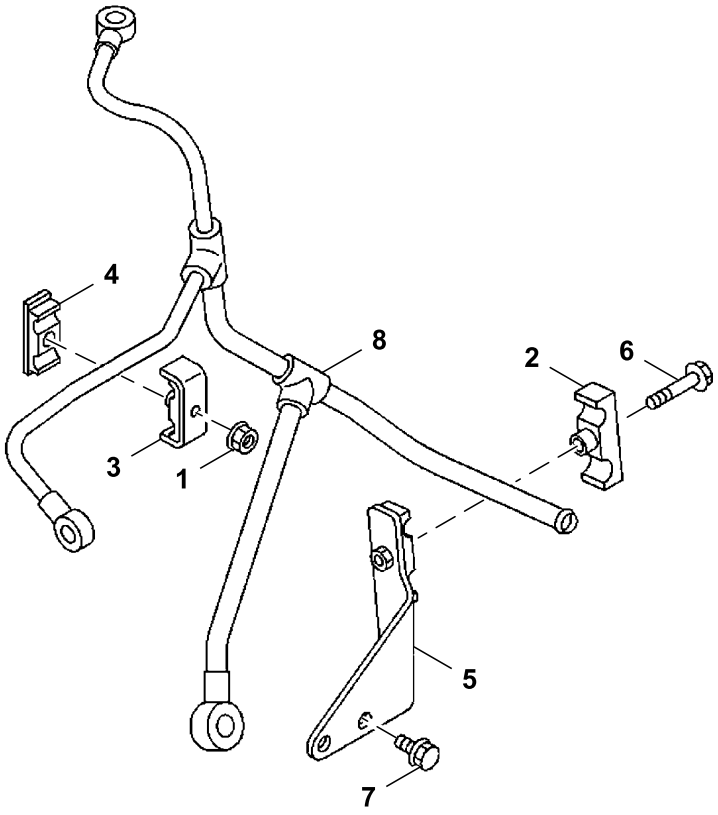


041A0111571_TX1219842

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982394655	Fuel Filter	1		SUB FOR 8982394654, Fuel
2	8983129180	Filter Element	1		
3	8983673800	Valve	1		SUB FOR 8980088461, Fuel Filter
4	8983137550	Pipe	1		

0-42 Fuel Pump Line
0-42 Conduite de pompe de carburant
0-42 Tubería de la bomba de combustible

TX1171446 A.1

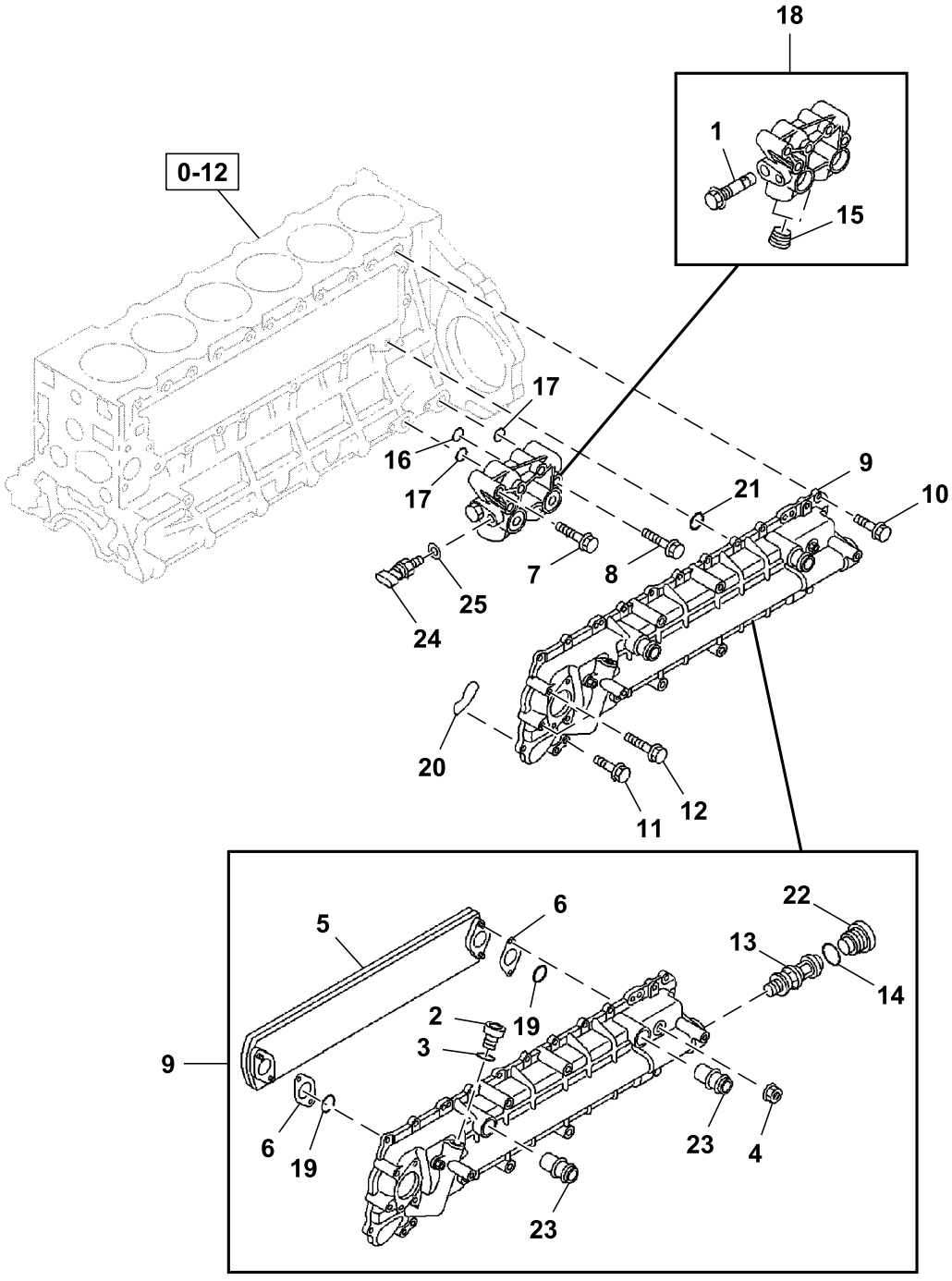


042A0111571_TX1171446

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7303	Flange Nut	1		M6, SUB FOR 0911801060
2	8972161886	Clamp	1		
3	8980000102	Clip	1		
4	8980000112	Clip	1		
5	8976010080	Bracket	1		
6	0286506350	Bolt	1		SUB FOR 8940121210
7	0280508160	Bolt	1		SUB FOR 0280508120
8	8982374150	Pipe	1		

0-50 Engine Oil Cooler
0-50 Refroidisseur d'huile moteur
0-50 Enfriador de aceite de motor

TX1219853 B.1

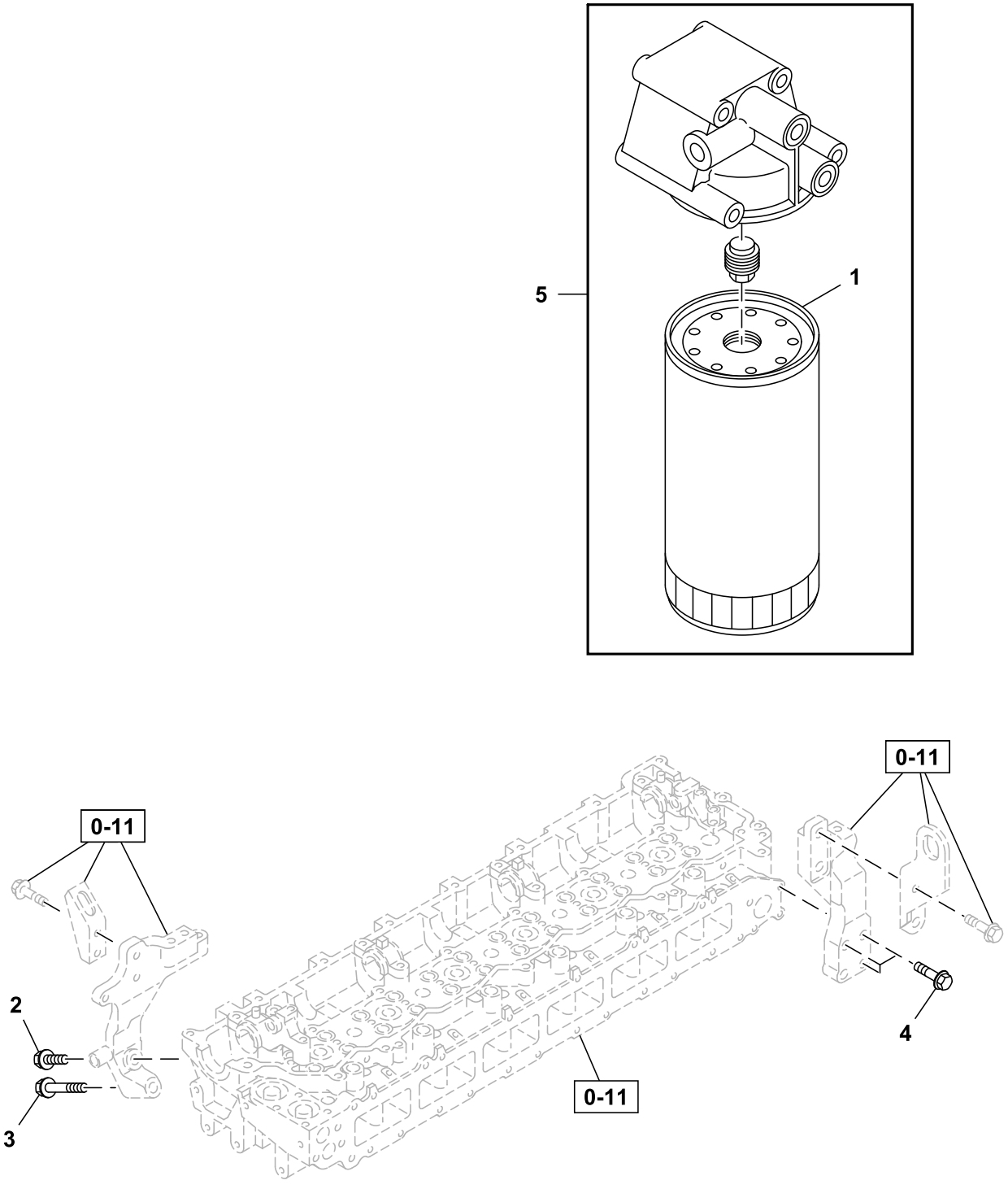


050A0111571_TX1219853

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1131600350	Pressure Relief Valve	1		
2	8943936040	Plug	1		
3	8980857240	Gasket	1		
4	1132193240	Nut	4		M10
5	8982315380	Core	1		
6	.....	Gasket	2		8943949300 NLA
7	0281510250	Bolt	1		M10X25
8	0281510900	Bolt	3		M10X90
9	8982315370	Oil Cooler	1		
10	19M7376	Cap Screw	24		M8 X 22, SUB FOR 0280808220
11	0286808350	Bolt	1		M8X35, SUB FOR 0286508350
12	1090440711	Bolt	3		M8X55
13	8976009360	Thermostat	1		90°C (194°F)
14	8943917280	Gasket	1		
15	1096050250	Pipe Plug	2		
16	8943993390	Gasket	1		ID=9.8, Also Included In Gasket Set, Engine
17	8943993990	Gasket	2		ID=22.1, Also Included In Gasket Set, Engine
18	8973638403	Cover	1		
19	1096232990	Packing	2		ID=38.7
20	8943990020	Gasket	1		Also Included In Gasket Set, Engine
21	8980454490	Gasket	1		ID=20, Also Included In Gasket Set, Engine
22	8943917310	Plug	1		
23	8982315370	Oil Cooler	2		SUB FOR 8981805030
24	8980274560	Sensor	1		Oil Pressure
25	8982513450	Packing	1		ID=14.2, OD=19.2, Also Included In Gasket Set, Engine

0-50 Engine Oil Filter
0-50 Filtre à huile moteur
0-50 Filtro de aceite de motor

TX1171453 C.1

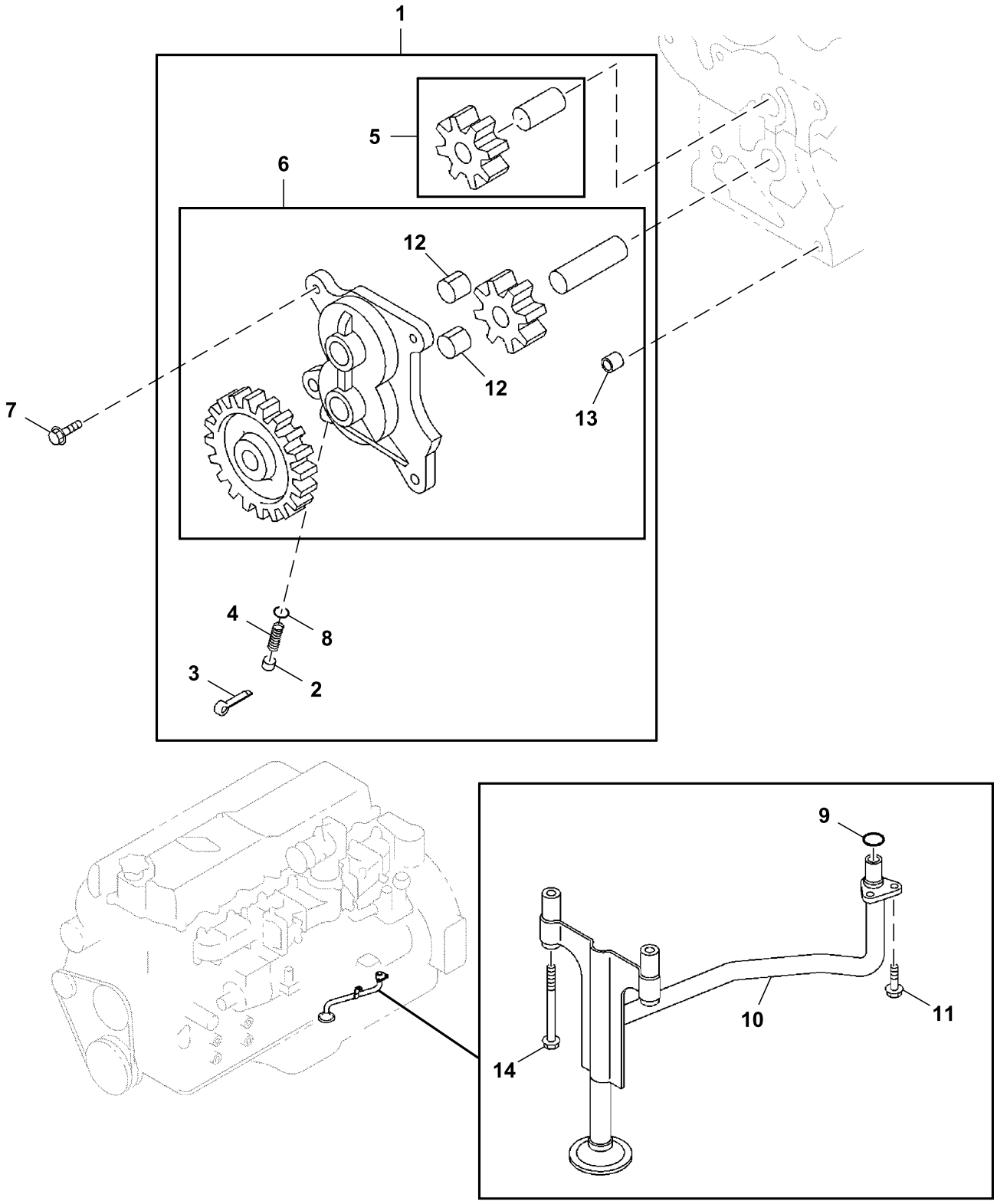


050A0211571_TX1171453

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8983758600	Filter Element	1		SUB FOR 8983020750R, 8983020751, 8983020750 AND 1132402322, Oil Filter
2	0281510500	Bolt	1		
3	0281510800	Bolt	1		SUB FOR 0168060850
4	0281512500	Bolt	3		SUB FOR 0281812500
5	8983758660	Oil Filter	1		SUB FOR 8983042430, 8983042431 OR 8973243861, Engine Oil

0-51 Engine Oil Pump And Strainer
0-51 Pompe à huile moteur et crépine
0-51 Bomba de aceite motor y tamiz

TX1171458 A.1

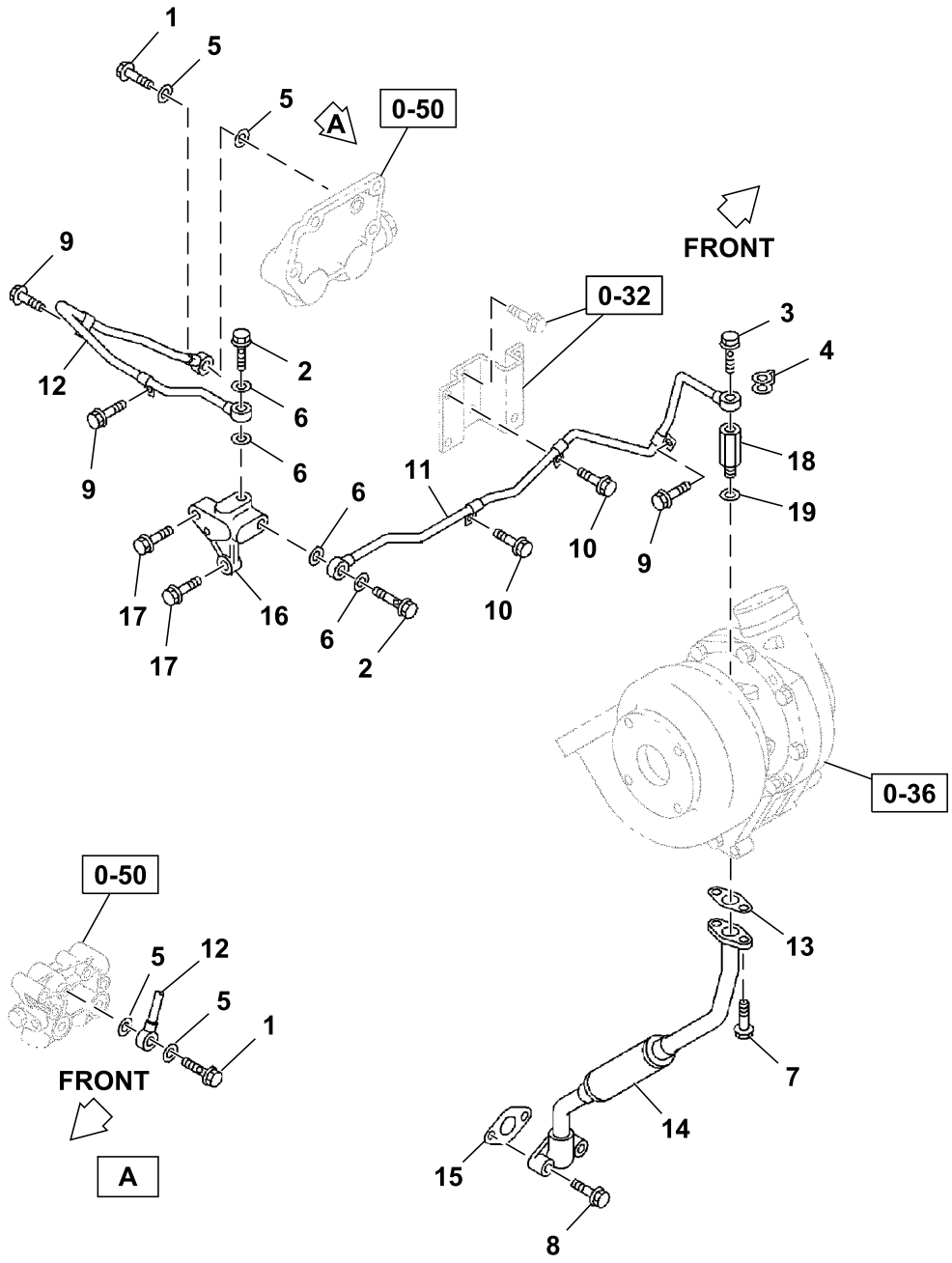


051A0111571_TX1171458

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8976418350	Oil Pump	1		
2	5131650040	Plate	1		
3	0811240300	Pin	1		SUB FOR 9081040300 AND 9081140300
4	5095800980	Spring	1		
5	8976418380	Gear	1		
6	8976418390	Gear	1		
7	0280508250	Bolt	4		SUB FOR 0280808250
8	5098430030	Ball	1		
9	8943993980	Gasket	1		SUB FOR 8971375010, Also Included In Gasket Set, Engine
10	8982090970	Strainer	1		
11	0280808140	Bolt	2		M8 X 14
12	8943935961	Bushing	2		SUB FOR 8943935960
13	1131190030	Dowel Pin	2		SUB FOR 9131190220
14	0281560150	Bolt	2		M10 X 150, SUB FOR 0281860150

0-52 Engine Oil Vacuum Lines To Turbocharger
0-52 Entre conduites à vide d'huile moteur et turbocompresseur
0-52 Tuberías de vaciado de aceite motor al turbocompresor

TX1219928 B.1

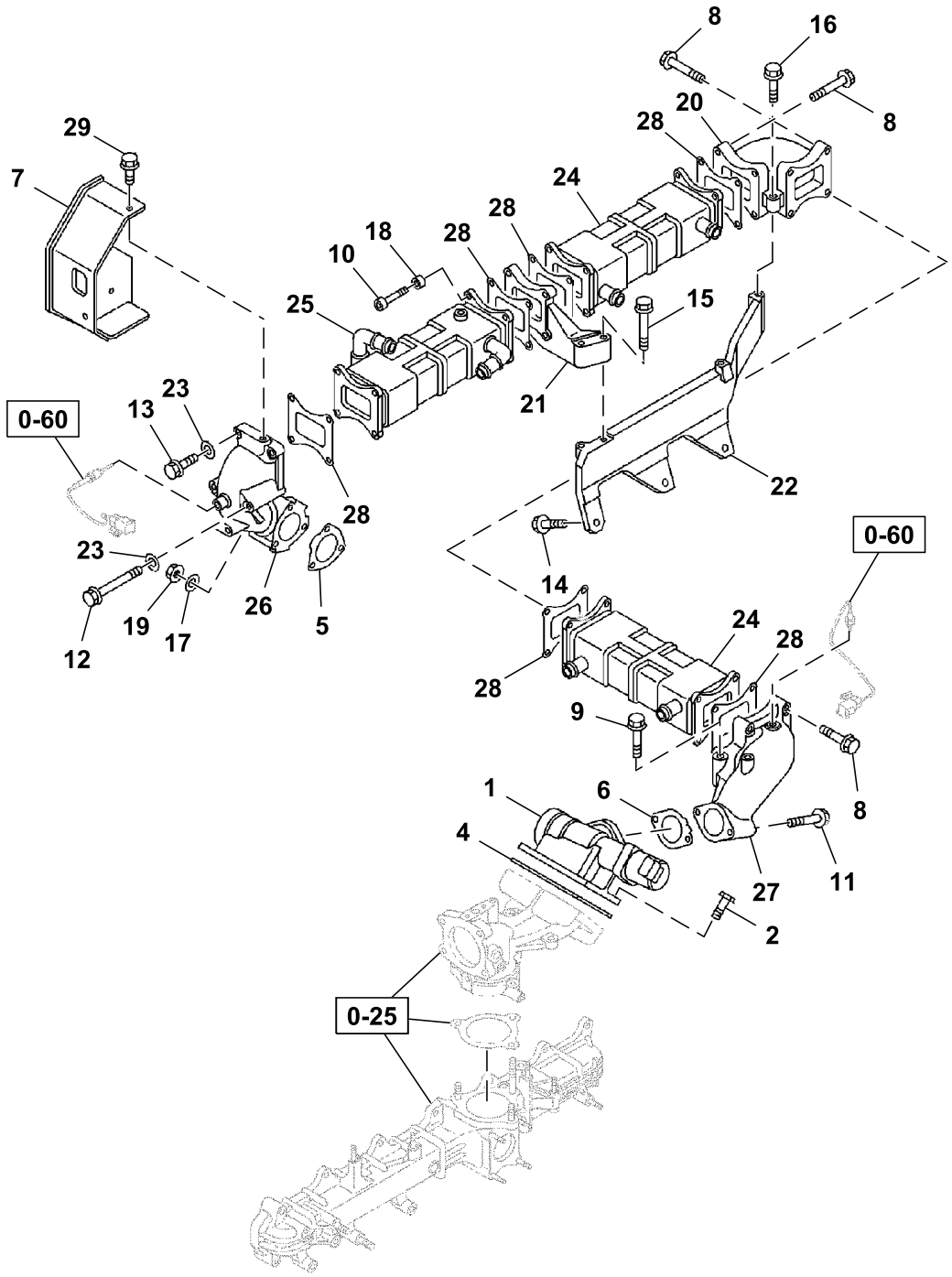


052A0111571_TX1219928

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8980378230	Bolt	1		M10X28
2	8980378260	Bolt	2		M12X27
3	8982144460	Eyebolt	1		M12X28
4	8973311371	Gasket	1		ID=12.6, Also Included in Gasket Set, Engine and Head
5	9095714100	Gasket	2		ID=10.2, OD=16, Also Included in Gasket Set, Engine and Head
6	9095714120	Gasket	4		ID=12.2, Also Included in Gasket Set, Engine and Head
7	0286508300	Bolt	2		M8X30
8	4447334	Bolt	2		M8X40, SUB FOR 0286508400
9	0280508160	Bolt	3		M8X12, SUB FOR 0280508120
10	0280508160	Bolt	2		M8X16
11	8981154981	Oil Line	1		
12	8982348960	Pipe	1		
13	8943906411	Gasket	1		
14	8981064901	Oil Line	1		
15	.....	Gasket	1		8943946710 NLA, Also Included in Gasket Set, Engine and Head
16	8981145280	Bracket	1		
17	0280808350	Bolt	2		M8X35, SUB FOR 0280508350
18	8944725830	Adapter Fitting	1		
19	8944725841	Gasket	2		Also Included In Gasket Set, Engine

0-57 Emission Lines
0-57 Conduites d'émissions
0-57 Tuberías de emisión

TX1219937 A.1

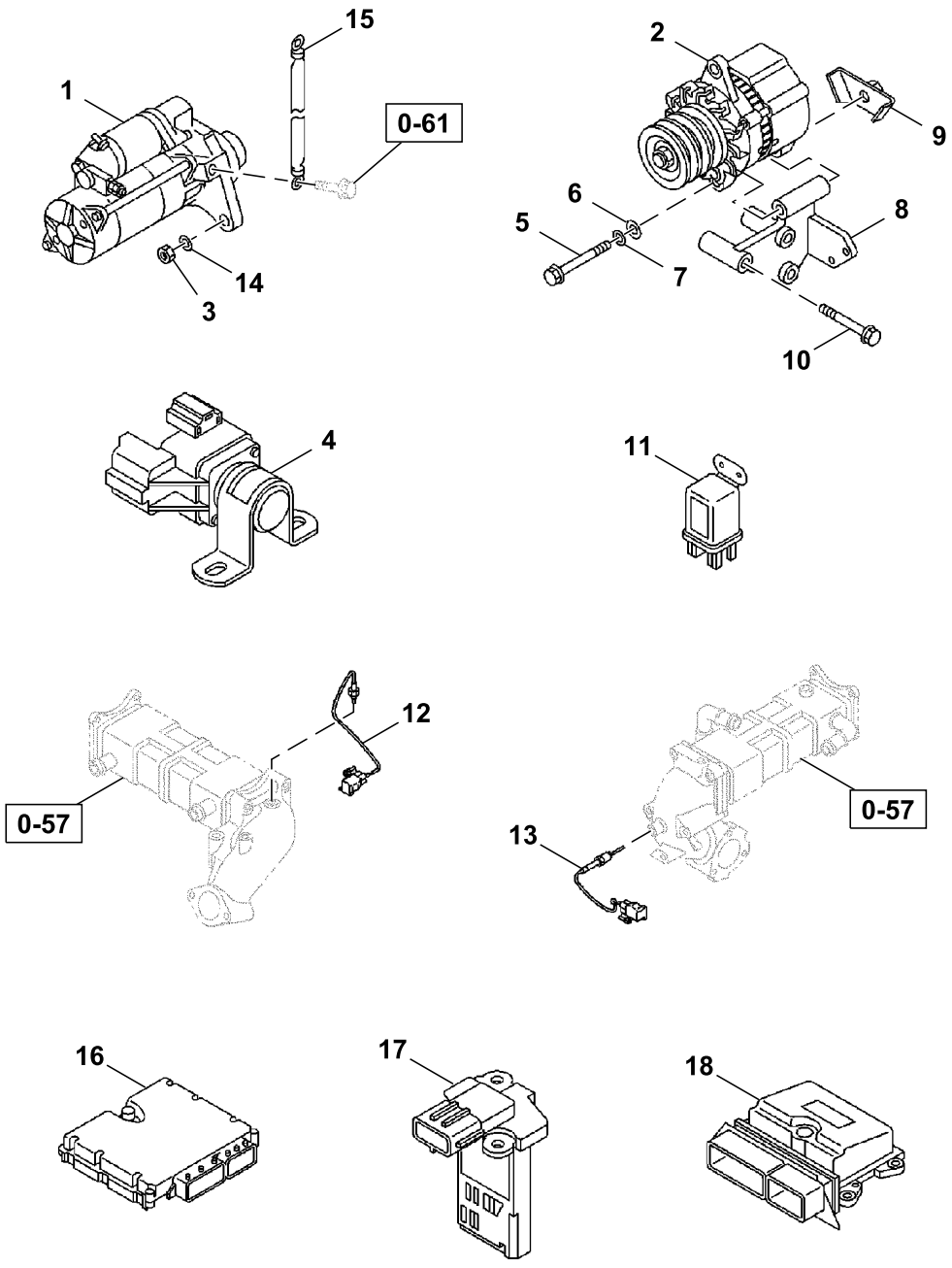


057A0111571_TX1219937

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982391302	Valve	1		SUB FOR 8982391301 OR 8982391300, Exhaust Gas Recirculation (EGR)
2	0287510300	Bolt	4		M10X30
4	8976084230	Gasket	1		Also Included In Gasket Set, Engine
5	1161570210	Gasket	1		Also Included In Gasket Set, Engine
6	FYA00035135	Gasket	1		SUB FOR 8976032820, Also Included In Gasket Set, Engine
7	8982374140	Shield	1		
8	0280508450	Bolt	12		M8X45
9	0281510700	Bolt	1		M10X70
10	0583308600	Bolt	4		M8X60
11	8973722920	Bolt	2		M10X65
12	8981733820	Bolt	2		M8X35
13	8980532240	Bolt	2		M12X35
14	0280608350	Bolt	3		M8X35
15	0280608700	Bolt	2		M8X70
16	0281510500	Bolt	1		M10X50
17	1095560150	Washer	3		
18	8981557770	Washer	4		
19	8973099420	Nut	3		M10
20	8981217110	Bracket	1		
21	8981217120	Bracket	1		
22	8982053930	Bracket	1		
23	FYA00010132	Washer	4		SUB FOR 5095000120
24	8981078574	Heat Exchanger	2		
25	8981222262	Heat Exchanger	1		
26	8982366670	Pipe	1		
27	8982366831	Pipe	1		
28	8982007530	Gasket	6		Also Included In Gasket Set, Engine
29	8973780750	Bolt	4		

0-60 Engine Electrical Control Parts
0-60 Pièces de commande électrique de moteur
0-60 Componentes de control eléctrico de motor

TX1219950 A.1

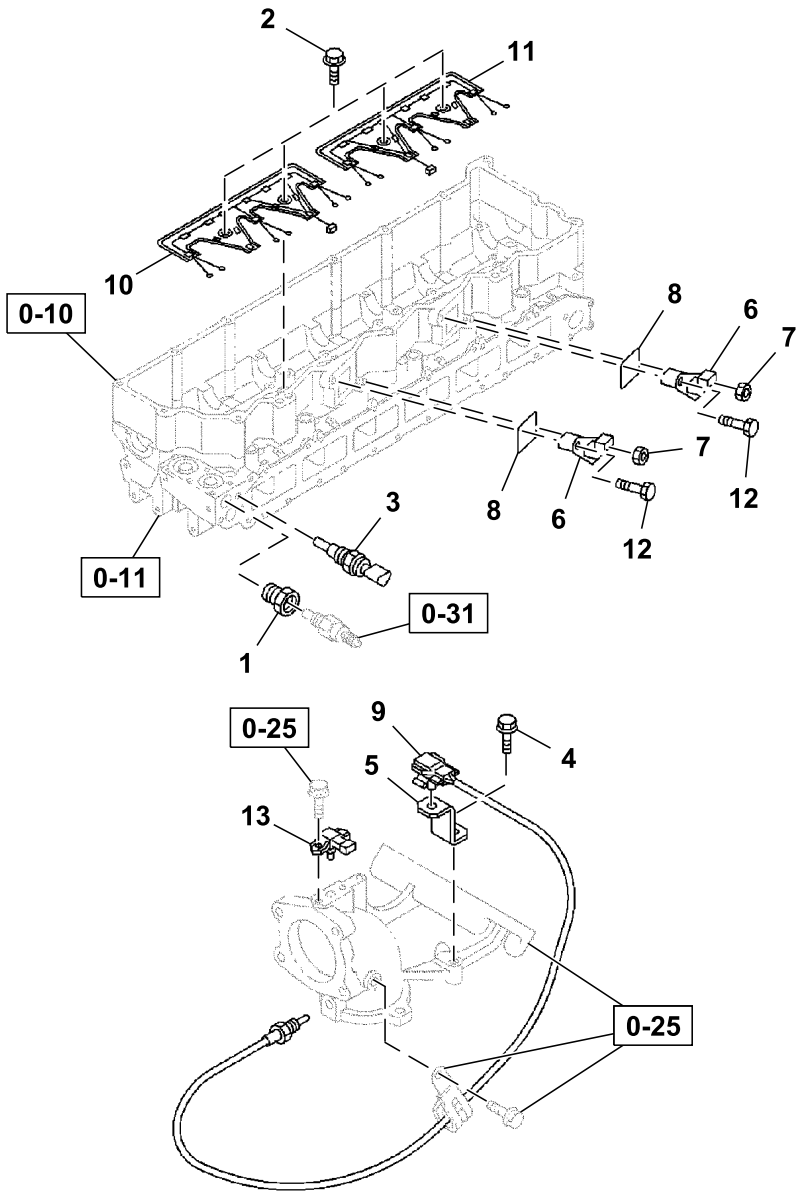


060A0111571_TX1219950

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8981412063	Starter Motor	1		24 V, Components On Separate Page
2	FYA00046252	Alternator	1		SUB FOR 1812006037 AND 8983413970, 24 V, Components On Separate Page
3	0911105140	Nut	2		M14
4	8980056311	Relay	1		Starter, 24 V
5	1090001331	Bolt	1		M14X135
6	0916105140	Washer	1		ID=15
7	0915108140	Washer	1		ID=14.2
8	1197111361	Bracket	1		
9	1197110290	Nut	1		M14
10	0281510800	Bolt	3		M10X80
11	8944607061	Relay	1		Glow Plug
12	8980283980	Sensor	1		Exhaust Gas Recirculation (EGR) Temperature
13	8980309550	Sensor	1		Exhaust Gas Recirculation (EGR) Temperature
14	0915108140	Washer	2		ID=14.2
15	1826502380	Cable	1		
16	8983257750	Engine Controller	1		Engine Control Unit (ECU)
17	4664861	Sensor	1		SUB FOR 8976019670, Mass Air Flow (MAF)
18	8983577880	Engine Controller	1		SUB FOR 8983257770 AND 8983257771, Dosing Control Unit (DCU)

0-60 Engine Cylinder Head Injector Wiring Harness and Inlet Manifold Sensor
0-60 Faisceau d'injecteur de culasse de moteur et capteur de collecteur d'entrée
0-60 Grupo de cables del inyector de culata del motor y sensor del colector de entrada

TX1219966 A.1

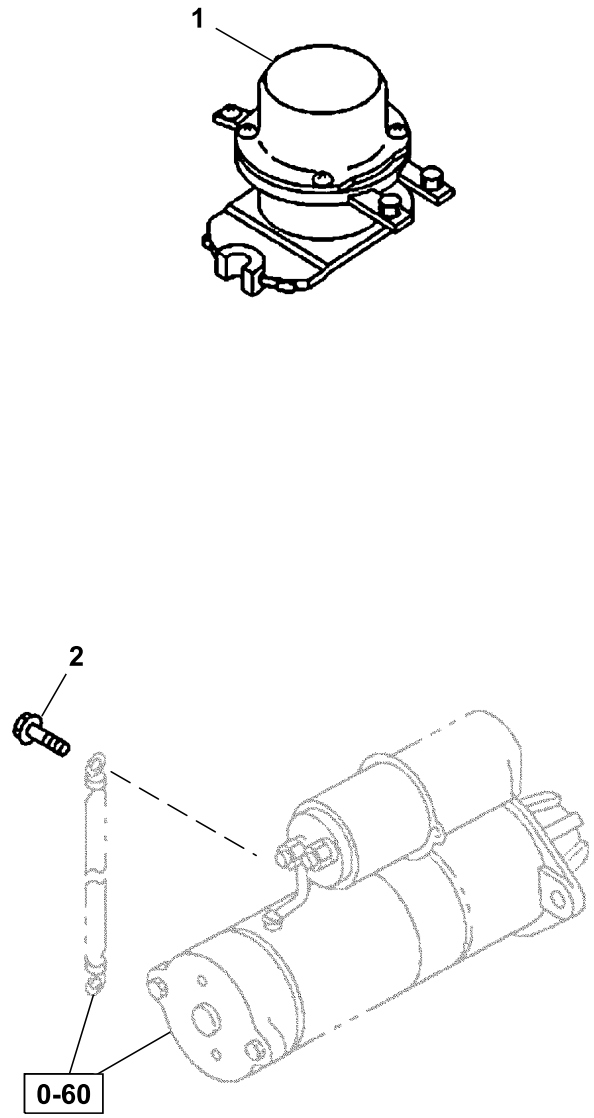


060A0211571_TX1219966

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8943963961	Adapter Fitting	1		
2	4447334	Bolt	4		M8X40, SUB FOR 0286508400
3	8981566480	Sensor	1		Water Temperature
4	0280508160	Bolt	1		M8X16
5	1474766580	Bracket	1		
6	8943908581	Fitting	2		
7	0911801080	Nut	2		M8
8	8943913100	Gasket	2		Also Included In Gasket Set, Engine
9	8973811820	Sensor	1		Manifold Air Temperature (MAT)
10	8981774470	Wiring Harness	1		Injector
11	8981774480	Wiring Harness	1		Injector
12	0280508160	Bolt	2		M8X12, SUB FOR 0280508120
13	FYA00001668	Sensor	1		SUB FOR 8981216971, Manifold Absolute Pressure (MAP)

0-61 Battery Relay
0-61 Relais de batterie
0-61 Relé de batería

TX1220653 A.1

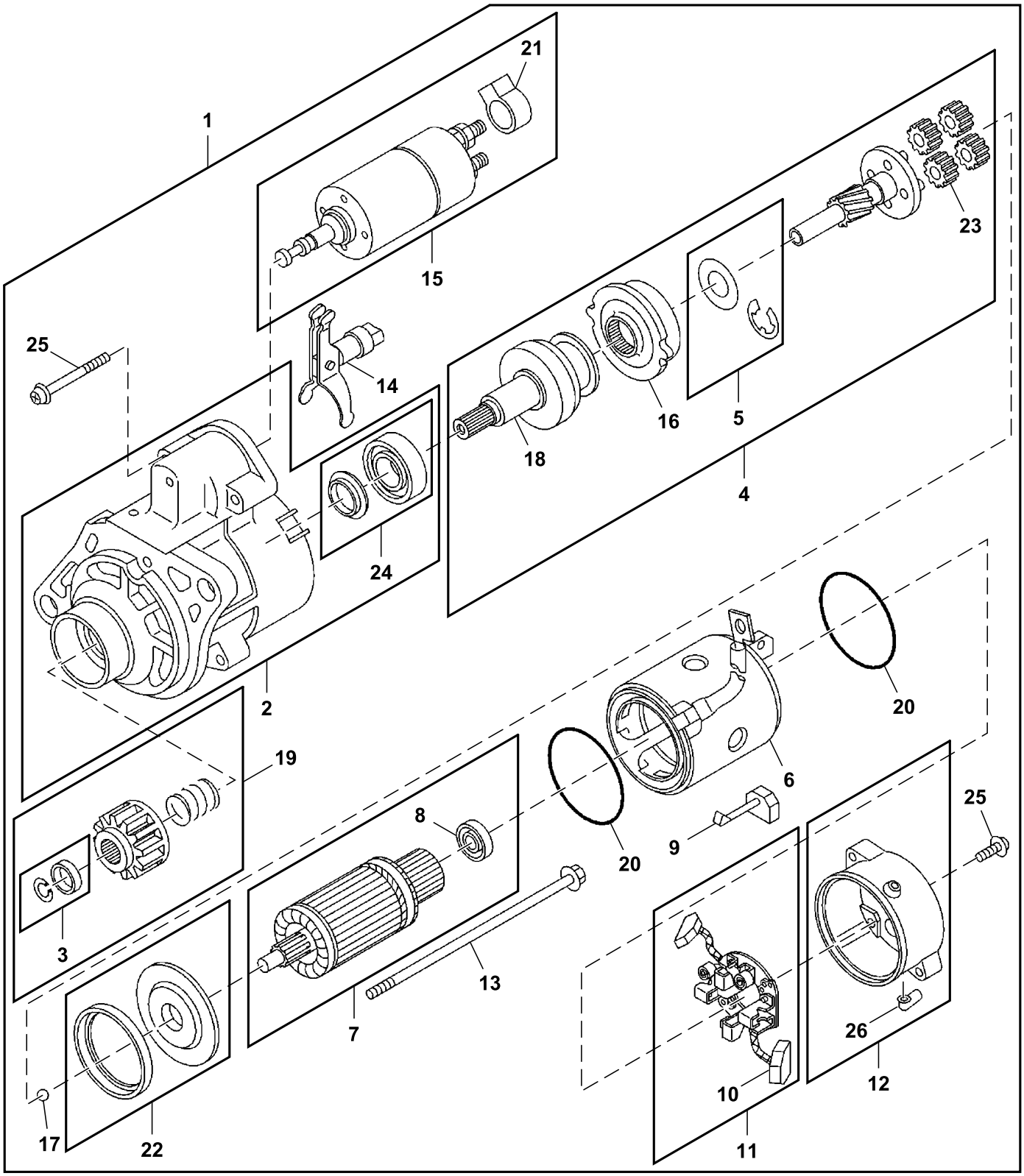


061A0111571_TX1220653

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4255762	Relay	1		SUB FOR 8943795431, Battery
2	0280510200	Bolt	1		M10X20

0-65 Starter
0-65 Démarreur
0-65 Arrancador

TX1219995 A.1

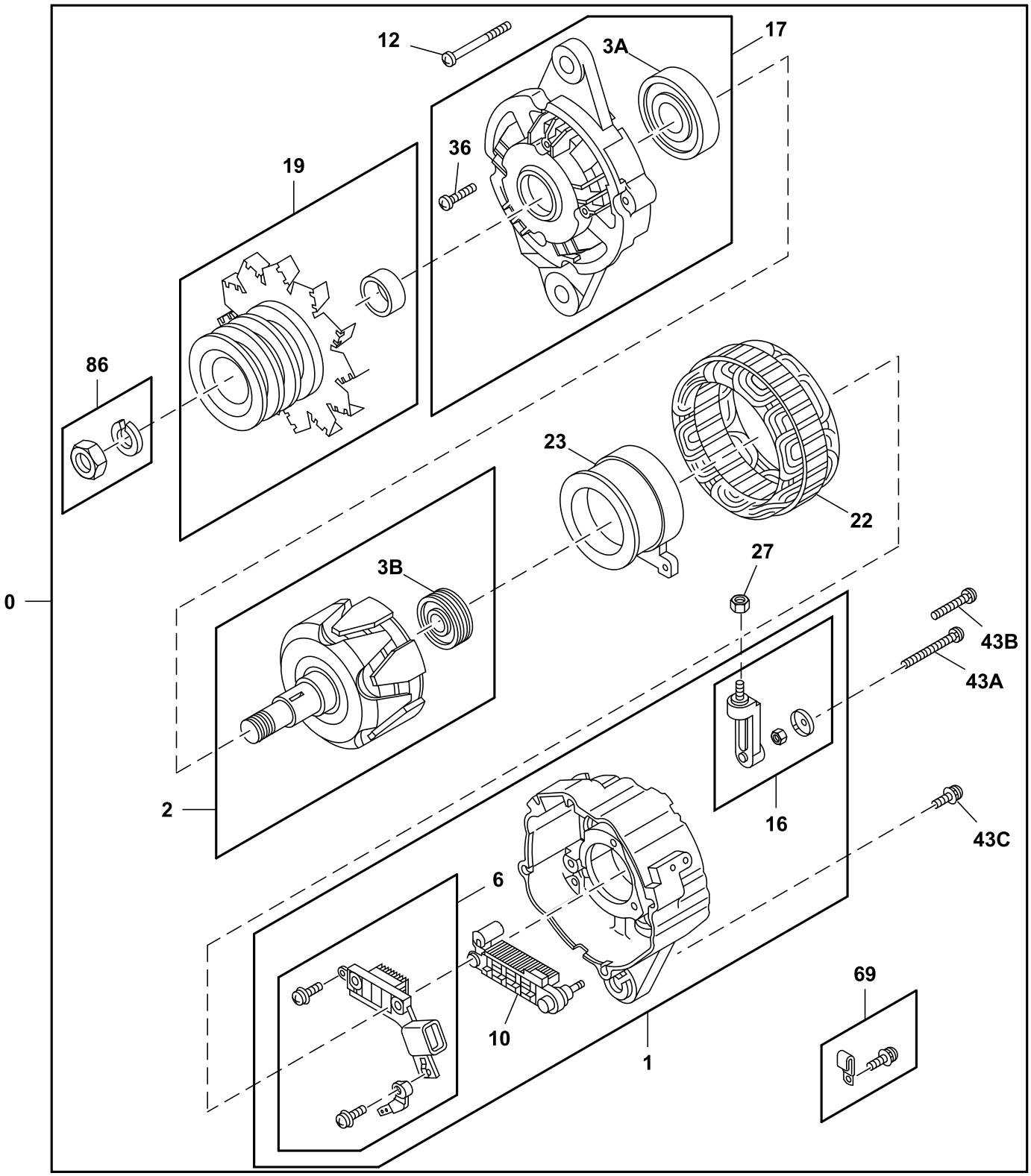


065A0111571_TX1219995

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8981412063	Starter Motor	1		
2	.....	Case	1		8981528680 NLA
3	8944756880	Stop	1		
4	.....	Clutch	1		8982455490 NLA
5	8971164840	Washer	1		
6	.....	Yoke	1		8981522770 NLA
7	1811210750	Armature	1		
8	1811298370	Bearing	1		
9	1811160660	Carbon Brush Conductor	2		
10	1811297680	Spring	4		
11	.....	Holder	1		8982455530 NLA
12	1811152290	Cover	1		
13	1811297690	Bolt	1		
14	1811297620	Lever	1		
15	.....	Switch	1		8982372570 NLA, Engage Starter
16	8971164850	Bracket	1		
17	8971165150	Ball	1		
18	1811297610	Clutch	1		
19	.....	Pinion	1		8980608350 NLA
20	1811297670	Gasket	2		
21	1811297640	Cover	1		
22	8971164890	Gasket	1		
23	8971164900	Gear	4		
24	1811297580	Bearing	1		
25	1811297650	Screw	1		
26	.....	Grommet	1		8973763900 NLA

0-66 Alternator
0-66 Alternateur
0-66 Alternador

TX1171530 C.2

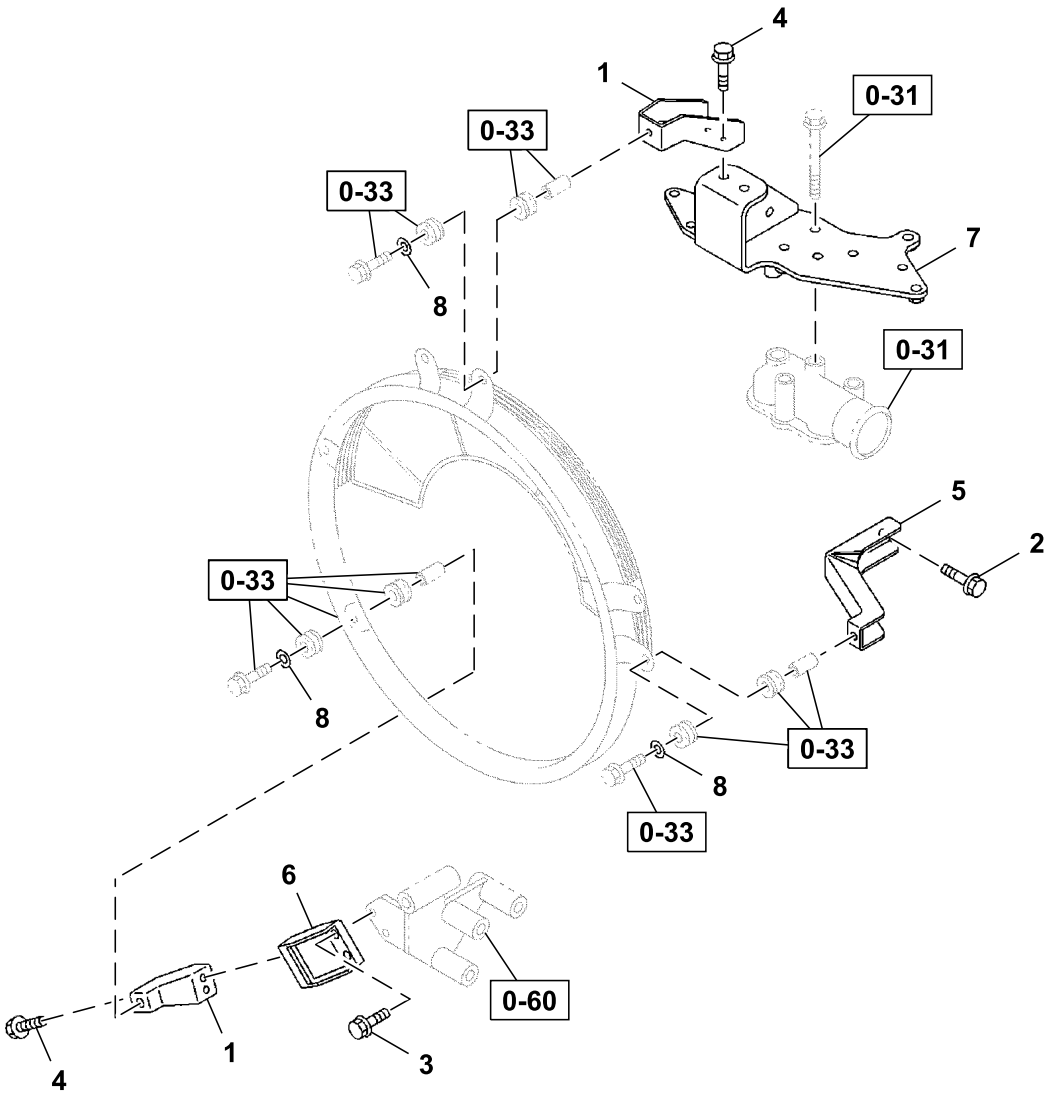


066A0111571_TX1171530

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00046252	Alternator	1		SUB FOR 1812006037 AND 8983413970
1	1812143632	Cover	1		SUB FOR 1812143631
2	1812211020	Rotor	1		
3A	1812297690	Bearing	1		
3B	1812297700	Bearing	1		
6	1812600171	Voltage Regulator	1		SUB FOR 1812600170
10	.....	Rectifier	1		1812191250 NLA
12	1812297670	Bolt	1		
16	1812298030	Electrical Connector Assy	1		
17	1812131010	Cover	1		
19	.....	Pulley	1		8982387270 NLA
22	8983488680	Stator	1		SUB FOR 1812111290
23	8983488670	Rotor	1		SUB FOR 8982001730
27	1812297720	Nut	1		SUB FOR 8971378360
36	1812297680	Screw	1		
43A	1812297730	Screw	1		
43B	1812297740	Screw	1		
43C	1812298320	Screw	1		
69	1812298360	Clip	1		
86	8971781340	Nut	1		

1-10 Cooling Fan Brackets
1-10 Supports de ventilateur de refroidissement
1-10 Soportes de ventilador de enfriamiento

TX1171532 A.1

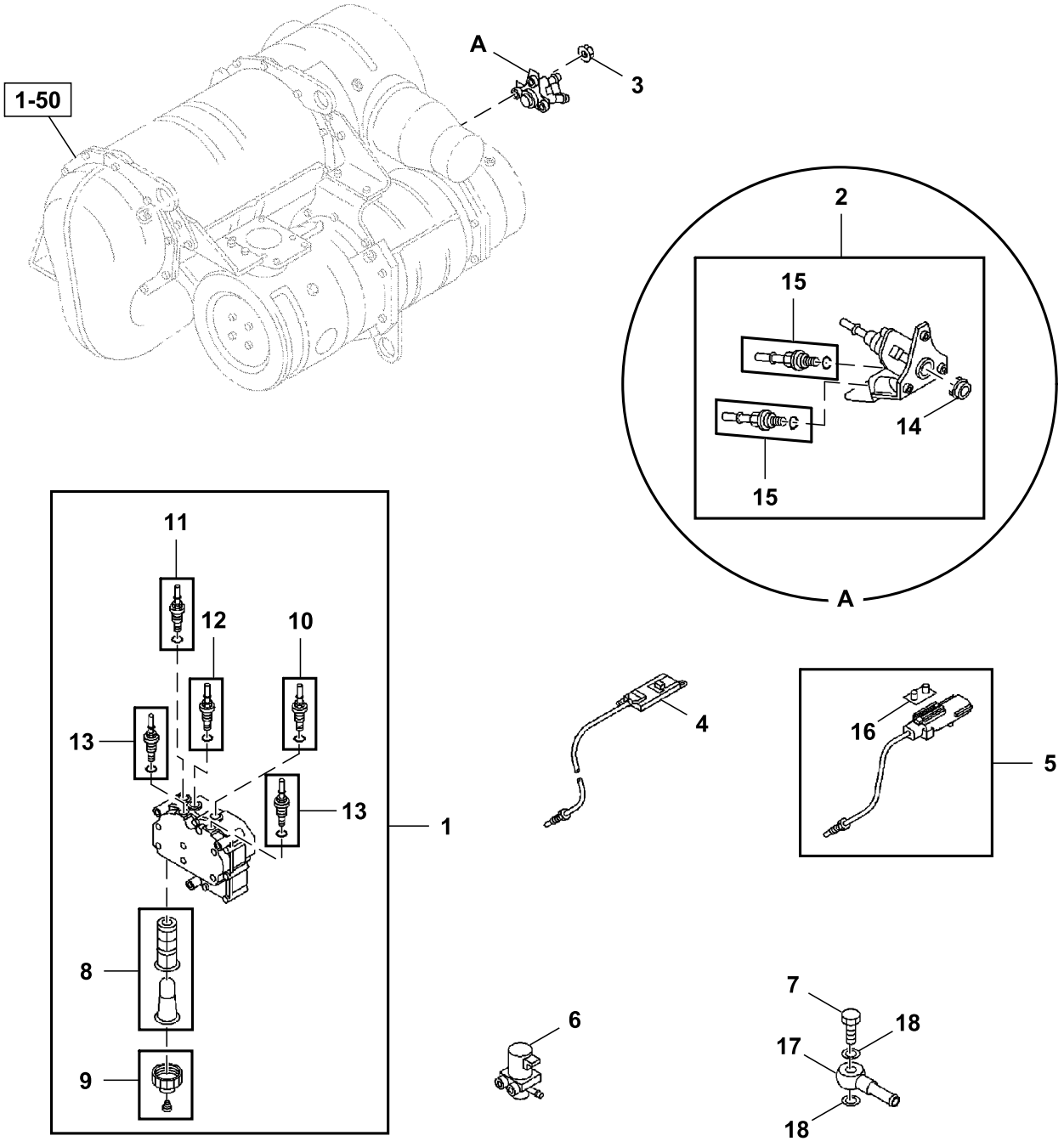


110A0111571_TX1171532

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8973759110	Bracket	2		
2	0286510200	Bolt	2		SUB FOR 0286810200
3	0286510250	Bolt	2		SUB FOR 0280510250
4	0286510250	Bolt	4		SUB FOR 0280510250
5	1215594451	Bracket	1		
6	1215594510	Bracket	1		
7	8982374120	Bracket	1		
8	0916147100	Washer	3		SUB FOR 9091647100

1-46 Diesel Exhaust Fluid (DEF) Supply Module and Dosing Injector
1-46 Module d'alimentation en liquide d'échappement diesel (DEF) et injecteur de dosage
1-46 Módulo de alimentación e inyector de dosificación de fluido de escape diesel (DEF)

TX1219967 A.1

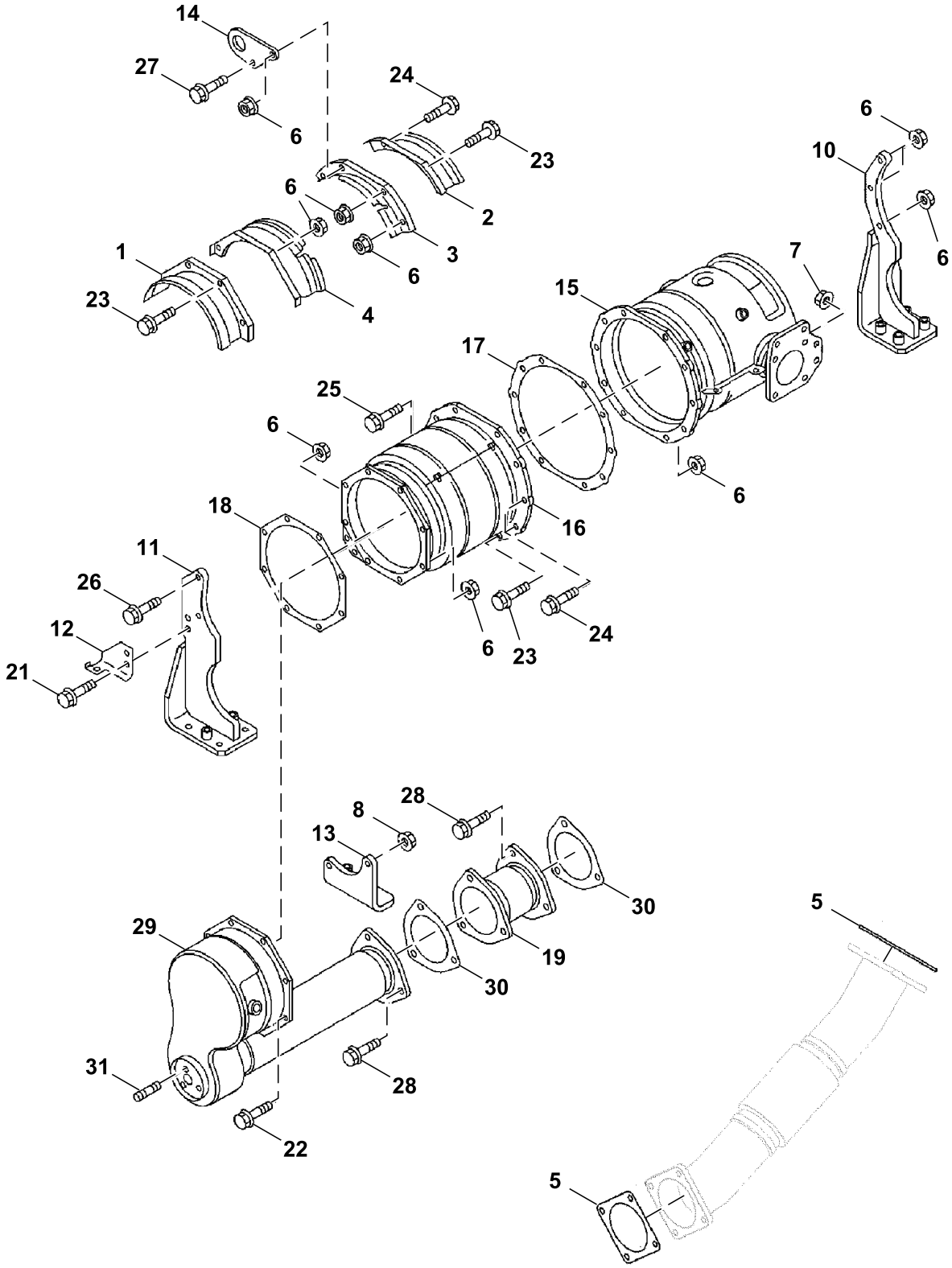


146A0111571_TX1219967

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982264732	Module	1		SUB FOR 8982264731, DEF Supply Module
2	8982318982	Module	1		DEF Dosing Injector
3	14M7303	Flange Nut	3		M6, SUB FOR 0911801060
4	8983023940	Sensor	2		Nitrogen Oxide (NOx)
5	8980863290	Sensor	1		Exhaust Temperature Sensor (DOC)
6	8976289561	Valve	1		DEF Heating Valve
7	1096751460	Bolt	1		M14X29, SUB FOR 9099063251
8	8983507160	Filter Kit	1		SUB FOR 8981694030
9	8981694080	Cover Kit	1		
10	8981694090	Fitting	1		Inlet Pump
11	8981694110	Fitting	1		Outlet Pump
12	8982688130	Fitting	1		SUB FOR 8981694120, Return Pump
13	8981694141	Fitting	2		Coolant Pump
14	8980863330	Gasket	1		
15	8981694161	Fitting	2		
16	8981703310	Clip	1		
17	5133111260	Pipe	1		
18	1096301410	Gasket	2		ID=14.2, OD=25

1-50 Diesel Oxidation Catalyst (DOC) and Muffler
1-50 Catalyseur d'oxydation diesel (COD) et silencieux
1-50 Catalizador de oxidación (DOC) y silenciador

TX1220004 B.1

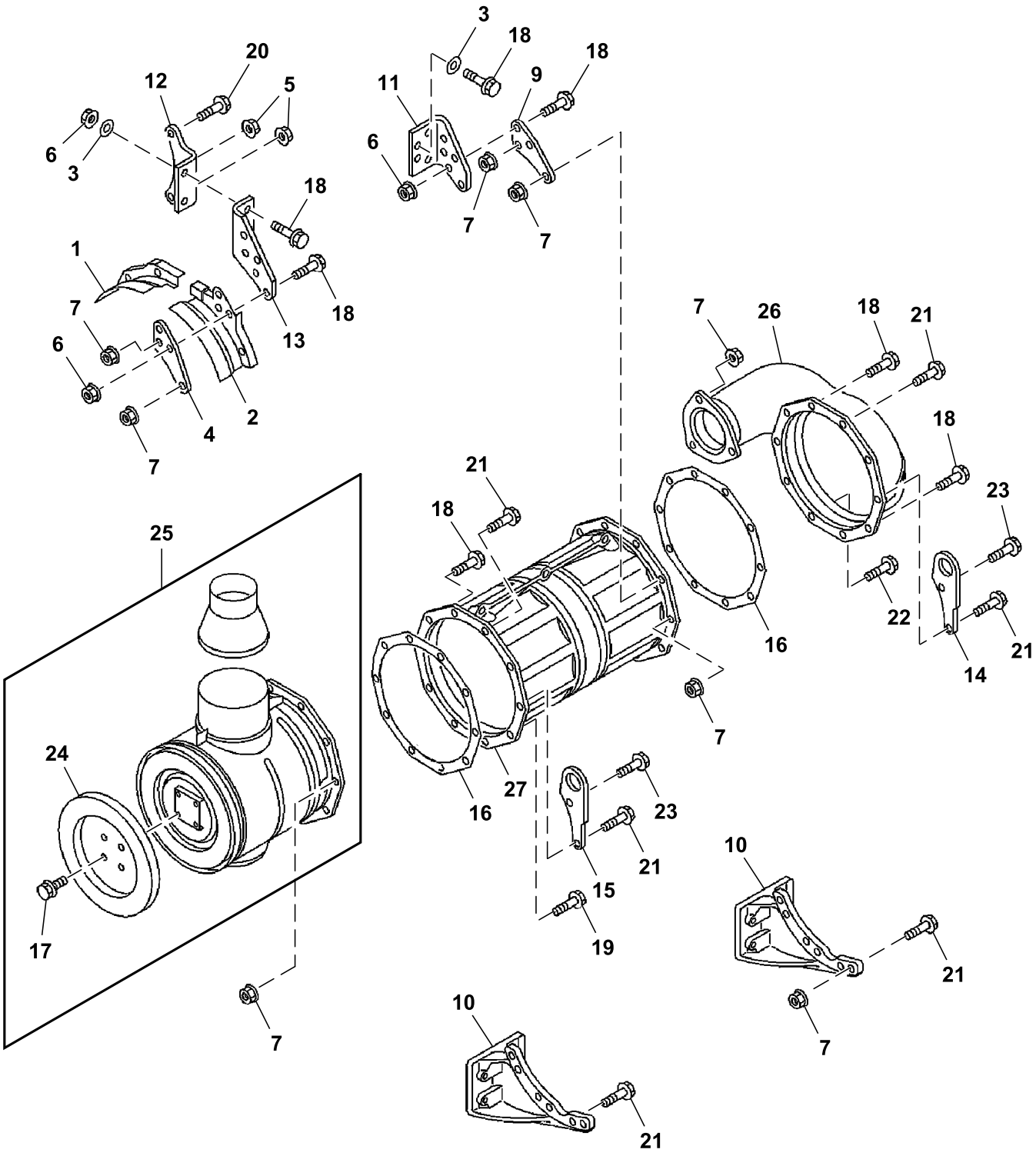


150A0111571_TX1220004

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982600690	Shield	1		
2	8982600720	Shield	1		
3	8982600730	Shield	1		
4	8982600740	Shield	1		
5	1221160400	Gasket	2		ID=81.5
6	14M7298	Flange Nut	18		M8, SUB FOR 8970614011
7	0911802100	Nut	8		M10
8	8970961921	Nut	26		M10
10	8982374441	Bracket	1		
11	8982374450	Bracket	1		
12	8982374480	Bracket	1		
13	8982374490	Bracket	1		
14	8982378270	Bracket	1		
15	8982705560	Diesel Oxidation Catalyst	1		
16	8982389750	Filter	1		
17	8976110920	Gasket	1		
18	8976282570	Gasket	1		
19	8982377220	Pipe	1		
21	0280608250	Bolt	2		M8X25
22	0280908300	Bolt	3		M8X30, SUB FOR 0280608300
23	0280608400	Bolt	6		M8X40
24	0280608450	Bolt	4		M8X45
25	0280608500	Bolt	2		M8X50
26	8972239990	Bolt	2		M8X53
27	0280608600	Bolt	1		M8X60
28	0280610500	Bolt	9		M10X50
29	8982705540	Muffler	1		
30	8981184221	Gasket	2		
31	8981413510	Stud	3		M6

1-50 Selective Catalytic Reduction (SCR)
1-50 Réduction catalytique sélective (SCR)
1-50 Reducción catalítica selectiva (SCR)

TX1220017 B.1

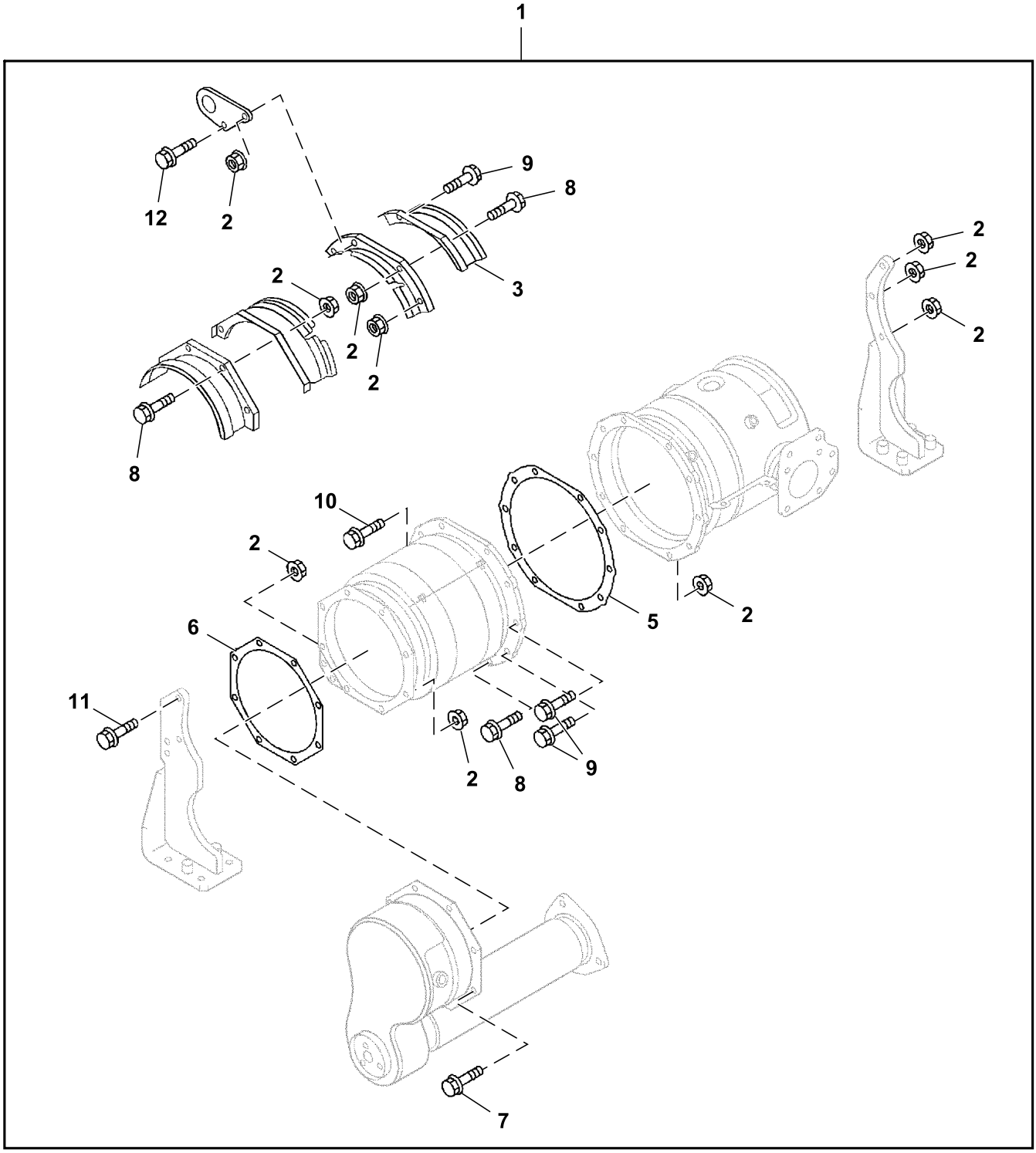


150A0211571_TX1220017

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982600700	Shield	1		
2	8982600711	Shield	1		SUB FOR 8982600710
3	0916147100	Washer	4		ID=10.5, OD=26
4	8982600680	Bracket	1		
5	14M7298	Flange Nut	18		M8, SUB FOR 8970614011
6	0911802100	Nut	8		M10
7	8970961921	Nut	26		M10
9	8981329131	Bracket	1		
10	8982367060	Bracket	2		
11	8982377370	Bracket	1		
12	8982377390	Bracket	1		
13	8982377400	Bracket	1		
14	8982378280	Bracket	1		
15	8982378300	Bracket	1		
16	8981184211	Gasket	2		
17	0280506120	Bolt	4		M6X12
18	0280610350	Bolt	16		M8X25
19	0280608250	Bolt	2		M8X25
20	0280608450	Bolt	4		M8X45
21	0280610450	Bolt	7		M10X45
22	0280610500	Bolt	9		M10X50
23	0280610600	Bolt	2		M10X60
24	8981525291	Shield	1		
25	8983245680	Muffler	1		
26	8982705551	Muffler	1		
27	8982385060	Diesel Oxidation Catalyst	1		

1-50 Differential Pressure Difference Gasket Kit
1-50 Kit de joints plats de différence de pression différentielle
1-50 Juego de empaquetadura para presión diferencial

TX1220019 C.1

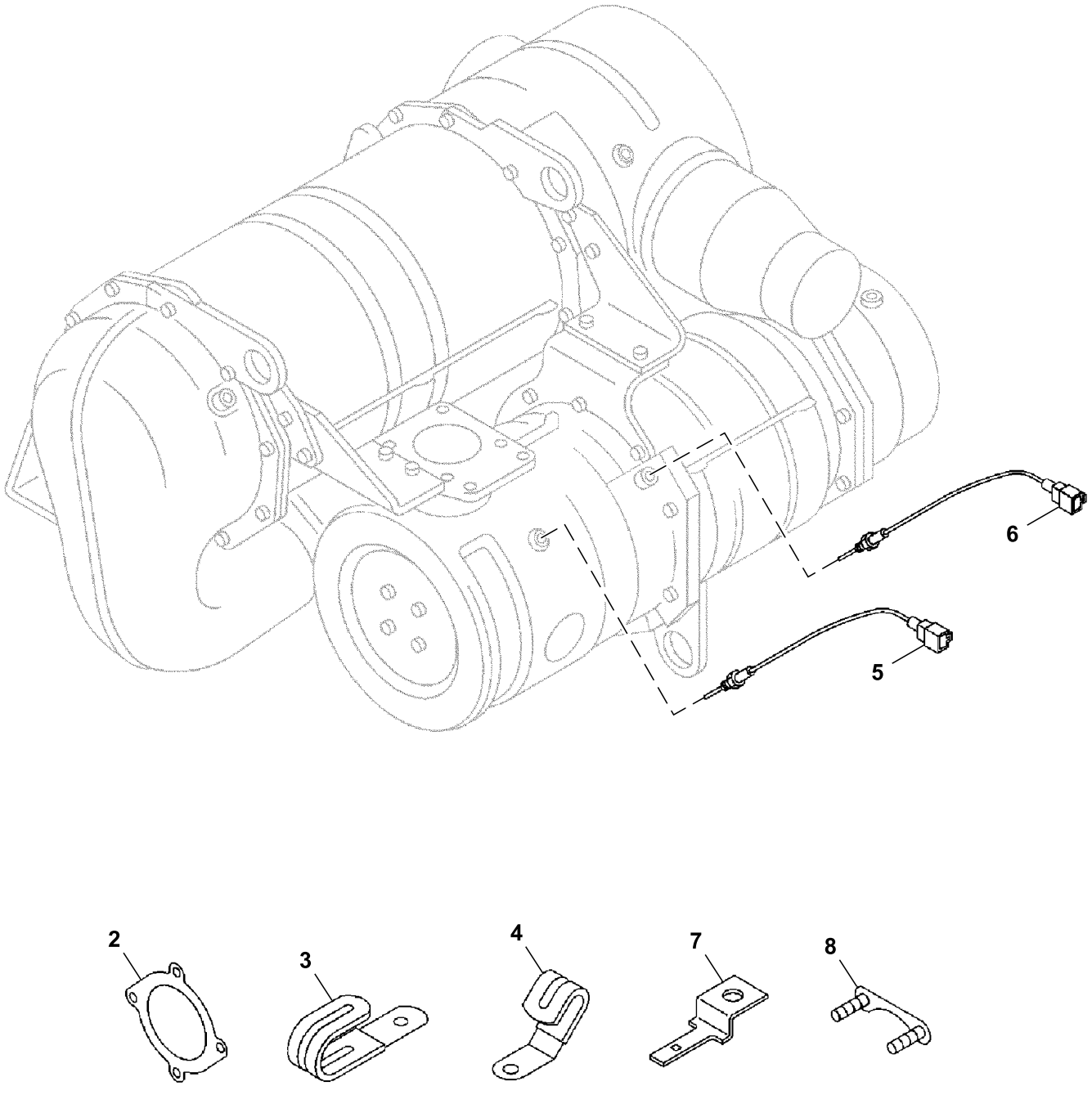


150A0511571_TX1220019

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1878315480	Gasket	1		
2	14M7298	Flange Nut	18		M8, SUB FOR 8970614011
3	8982600720	Shield	1		
5	8976110920	Gasket	1		
6	8976282570	Gasket	1		
7	0280908300	Bolt	3		M8X30, SUB FOR 0280608300
8	0280608400	Bolt	6		M8X40
9	0280608450	Bolt	4		M8X45
10	0280608500	Bolt	2		M8X50
11	8972239990	Bolt	2		M8X53
12	0280608600	Bolt	1		M8X60

1-50 Exhaust Pipe And Silencer Sensors
1-50 Tuyau d'échappement et capteurs de silencieux
1-50 Sensores de tubo de escape y silenciador

TX1220021 A.1

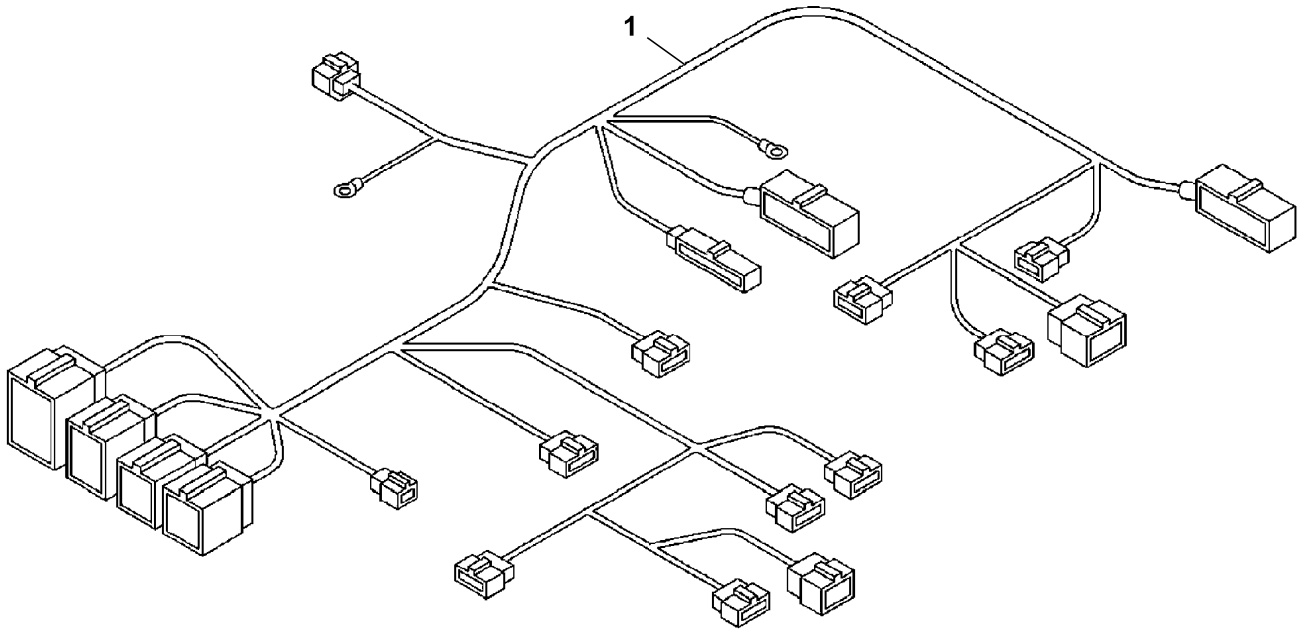


150A0711571_TX1220021

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
2	8943925532	Gasket	2		ID=83
3	8973679851	Clip	1		ID=18, L=44
4	8973679841	Clip	15		ID=12
5	8981783581	Sensor	1		Oxygen
6	8981867621	Sensor	1		Oxygen
7	8976028701	Bracket	2		
8	1221319620	Plate	2		

8-10 Engine Wiring Harness
8-10 Faisceau de fils de moteur
8-10 Grupo de cables de motor

TX1171619 A.1

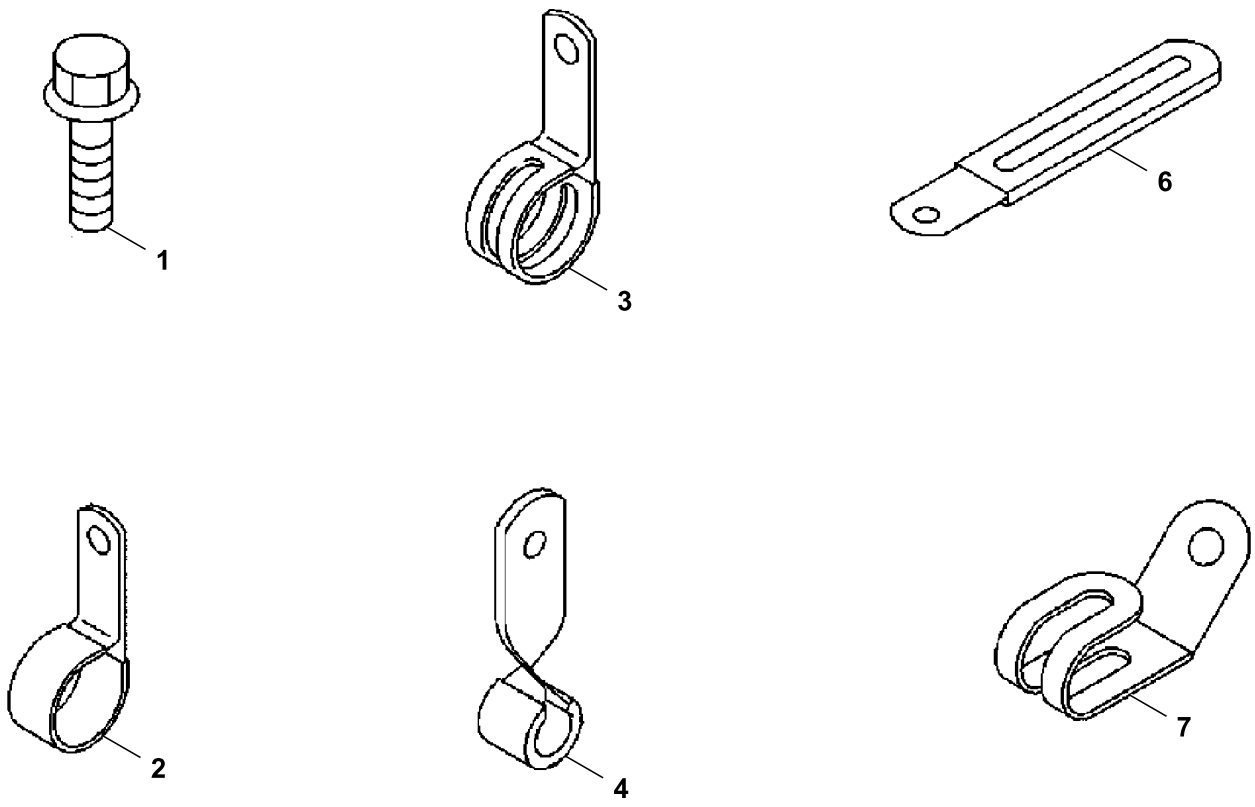


810A0111571_TX1171619

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8982374162	Wiring Harness	1		SUB FOR 8982374161, Engine Wiring Harness

8-15 Engine Wiring Harness Mounting Hardware
8-15 Boulonnerie de montage de faisceau moteur
8-15 Tornillería de montaje del grupo de cables del motor

TX1220001 A.1

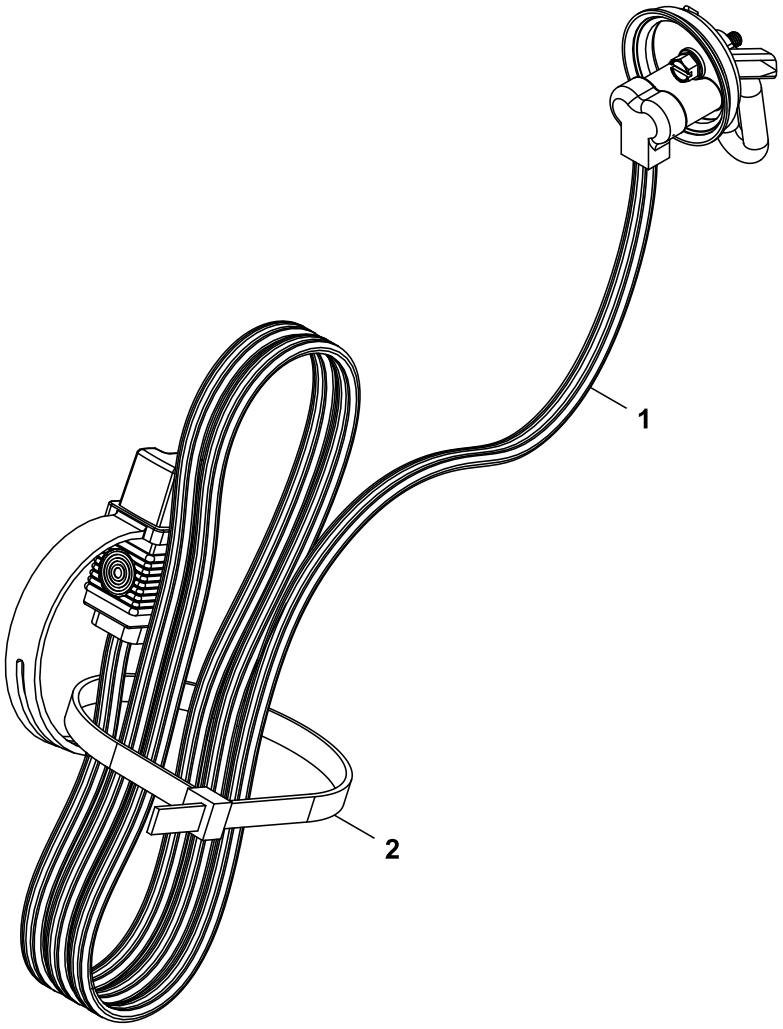


815A0111571_TX1220001

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7866	Screw	3		M8 X 20, M8X20, SUB FOR 0280508200
	0280508160	Bolt	5		M8X12, SUB FOR 0280508120
	0280508160	Bolt	13		M8X16
	0281510160	Bolt	1		M10X16
	4447337	Bolt	1		M10X20, SUB FOR 0281510200
	0281510250	Bolt	1		M10X25
	0286508200	Bolt	1		M8X20
2	0952350450	Clip	3		ID=11, L=24
	0952358560	Clip	1		ID=19, L=28
3	1097003291	Clip	1		ID=31, L=35
	1097007661	Clip	3		ID=24, L=32
	8941768071	Clip	1		ID=21, L=24
4	1097004790	Clip	1		ID=9, SUB FOR 1097008391
5	8941781080	Clamp	1		ID=21, L=47.5
	8973679851	Clip	10		ID=18, L=44
6	8973679851	Clip	1		L=80, SUB FOR 5097003071
	8944430211	Clip	3		L=100
7	8973679831	Clip	1		ID=12
8	1474756890	Bracket	1		L=47, SUB FOR 1474758680
	1474770881	Bracket	1		L=110
	1474781130	Bracket	2		L=30
	8980895970	Bracket	1		L=27

Engine Block Coolant Heater (840400 -)
Réchauffeur de bloc-moteur (840400 -)
Calentador de refrigerante del bloque motor (840400 -)

TX1249790 A.1

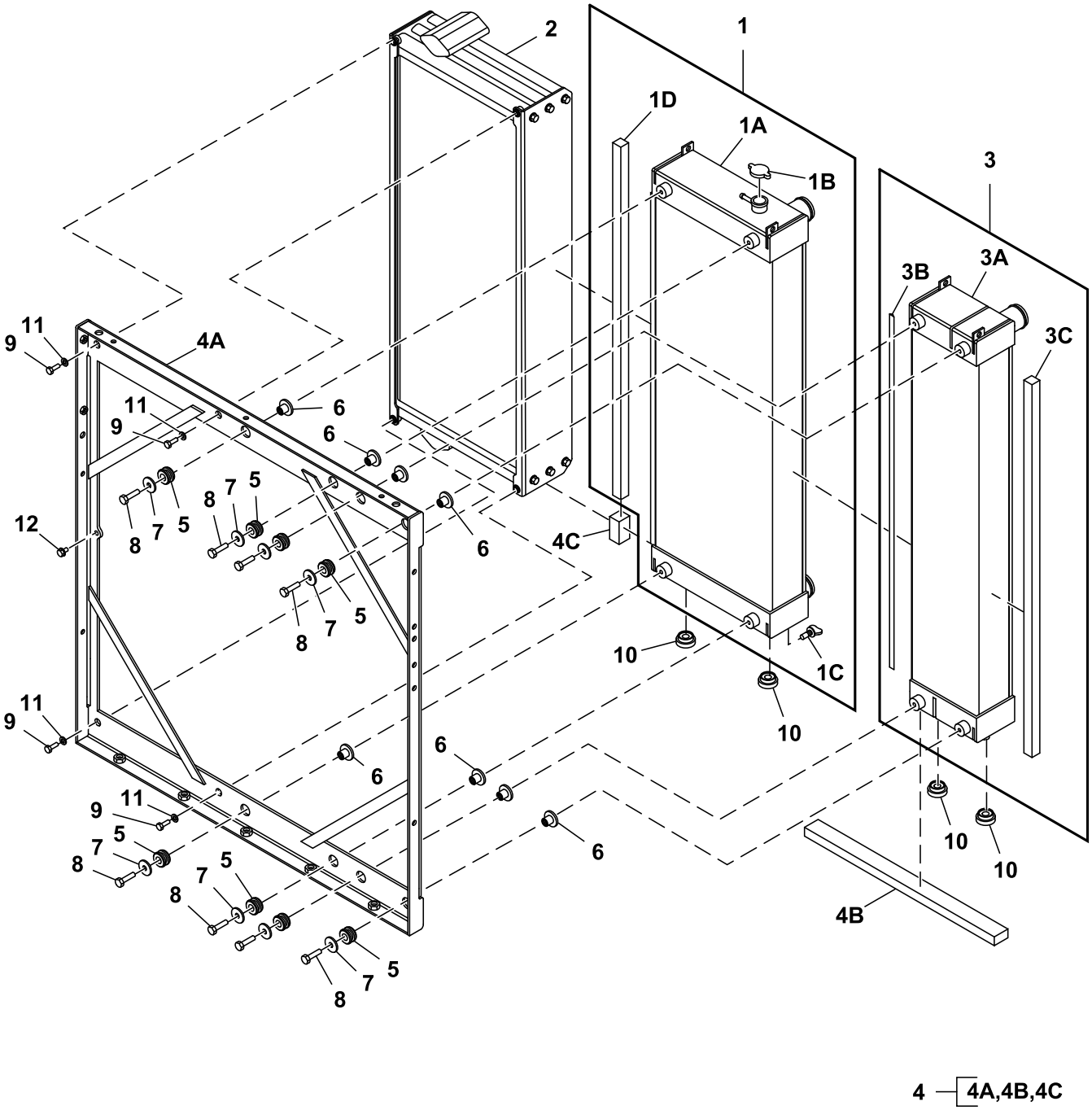


FF550905_TX1249790

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF550970	Coolant Heater	1		
2	H77698	Tie Band	1		SUB FOR 4121859

Cooling Package
Ensemble de refroidissement
Conjunto de enfriamiento

TX1173418 C.1

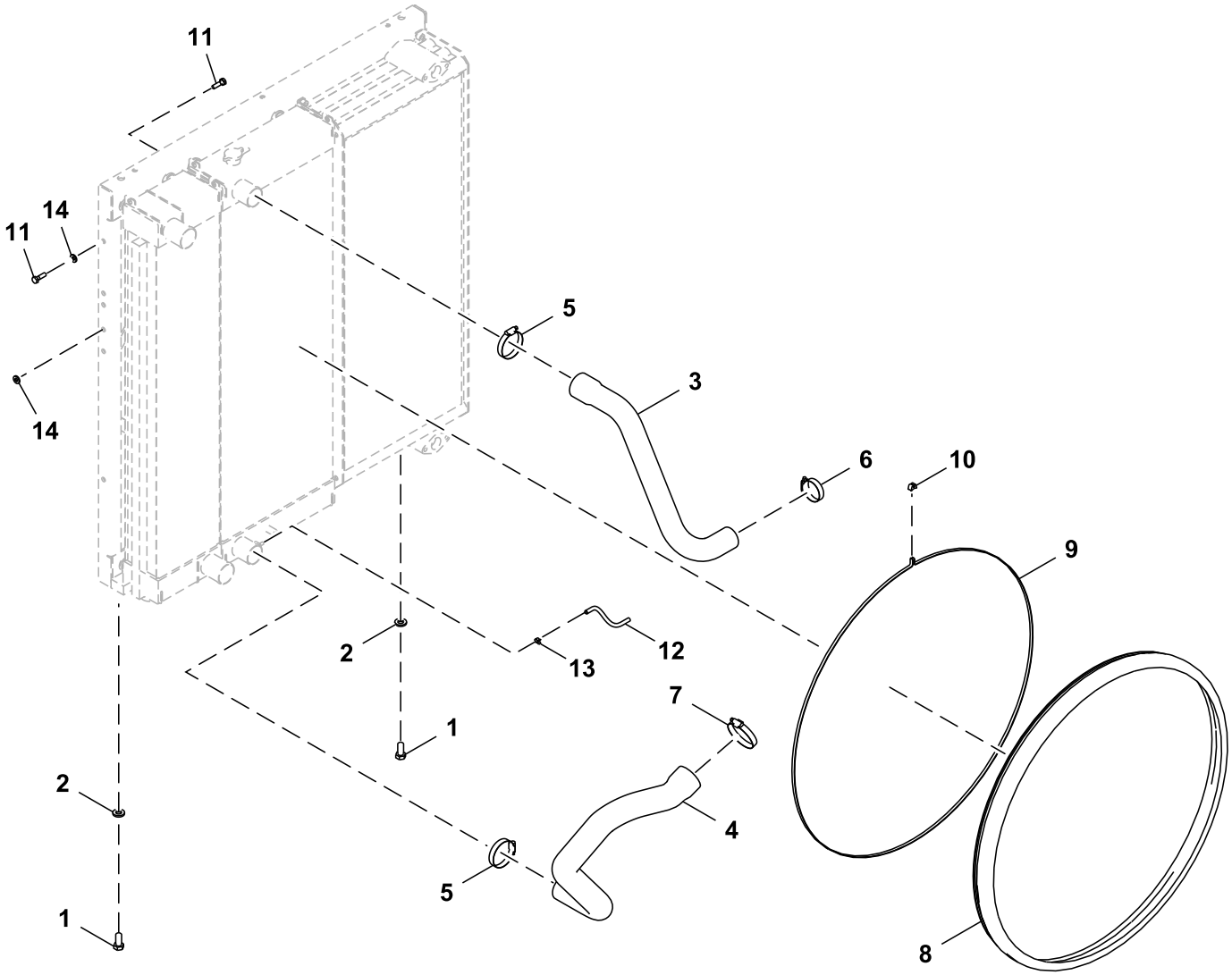


TX1173418

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	.....	Radiator	1		FXB00010758 NLA; ORDER FXB00009355, FYA00038390, 4655657 AND FXB00009357
1A	FXB00009355	Radiator	1		
1B	FYA00038390	Cap	1		
1C	4655657	Drain Plug	1		
1D	FXB00009357	Isolator	1		
2	FXB00009358	Oil Cooler	1		
3	.....	Intercooler	1		FXB00009359 NLA; ORDER FXB0009360, FXB0009361 AND FXB00009362
3A	FXB00009360	Intercooler	1		
3B	FXB00009361	Isolator	1		
3C	FXB00009362	Isolator	1		
4	FXB00009363	Frame	1		
4A	.....	Frame	1		FXB00009364 NSEP
4B	FXB00009365	Isolator	1		
4C	FXB00009366	Isolator	1		
5	4655663	Isolator	8		
6	4655662	Locking Collar	8		
7	4655664	Washer	8		
8	4655665	Bolt	8		
9	4655661	Bolt	4		
10	4650020	Isolator	4		
11	4655650	Washer	4		
12	FXB00001687	Bolt	1		

Cooling Package Hoses
Flexibles de bloc de refroidissement
Mangueras del sistema de enfriamiento

TX1168729 B.1

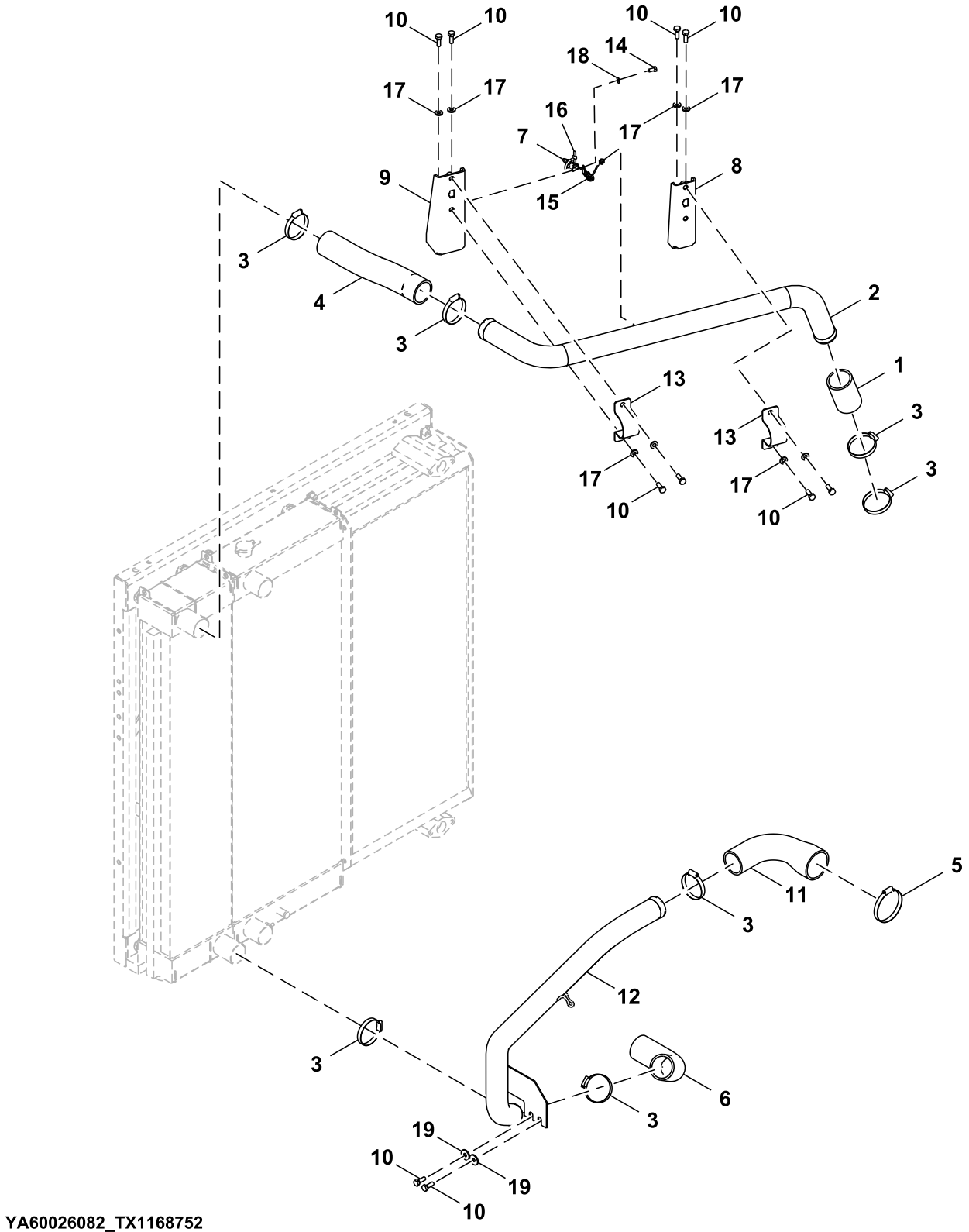


YA60019010_TX1168729

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	J921635	Bolt	5		
2	24M7338	Washer	5		17 X 30 X 3 mm, SUB FOR J222016
3	FYA00033203	Hose	1		
4	FYA00033202	Hose	1		
5	TY22486	Hose Clamp	2		SUB FOR 4351924
6	TY22485	Hose Clamp	1		SUB FOR 4357297
7	4399809	Clamp	1		SUB FOR 4449247
8	4439299	Isolator	1		
9	TH4441140	Band	1		SUB FOR 4441140
10	4426044	Lock	1		
11	19M7550	Cap Screw	7		M10 X 35, SUB FOR J901035
12	4159073	Radiator Hose	1		
13	4646064	Clamp	1		
14	24M7346	Washer	7		11 X 20 X 2 mm, SUB FOR DH400703

Intercooler Hoses
Flexibles de refroidisseur d'air de suralimentation
Mangueras del enfriador del aire de carga

TX1168752 B.1

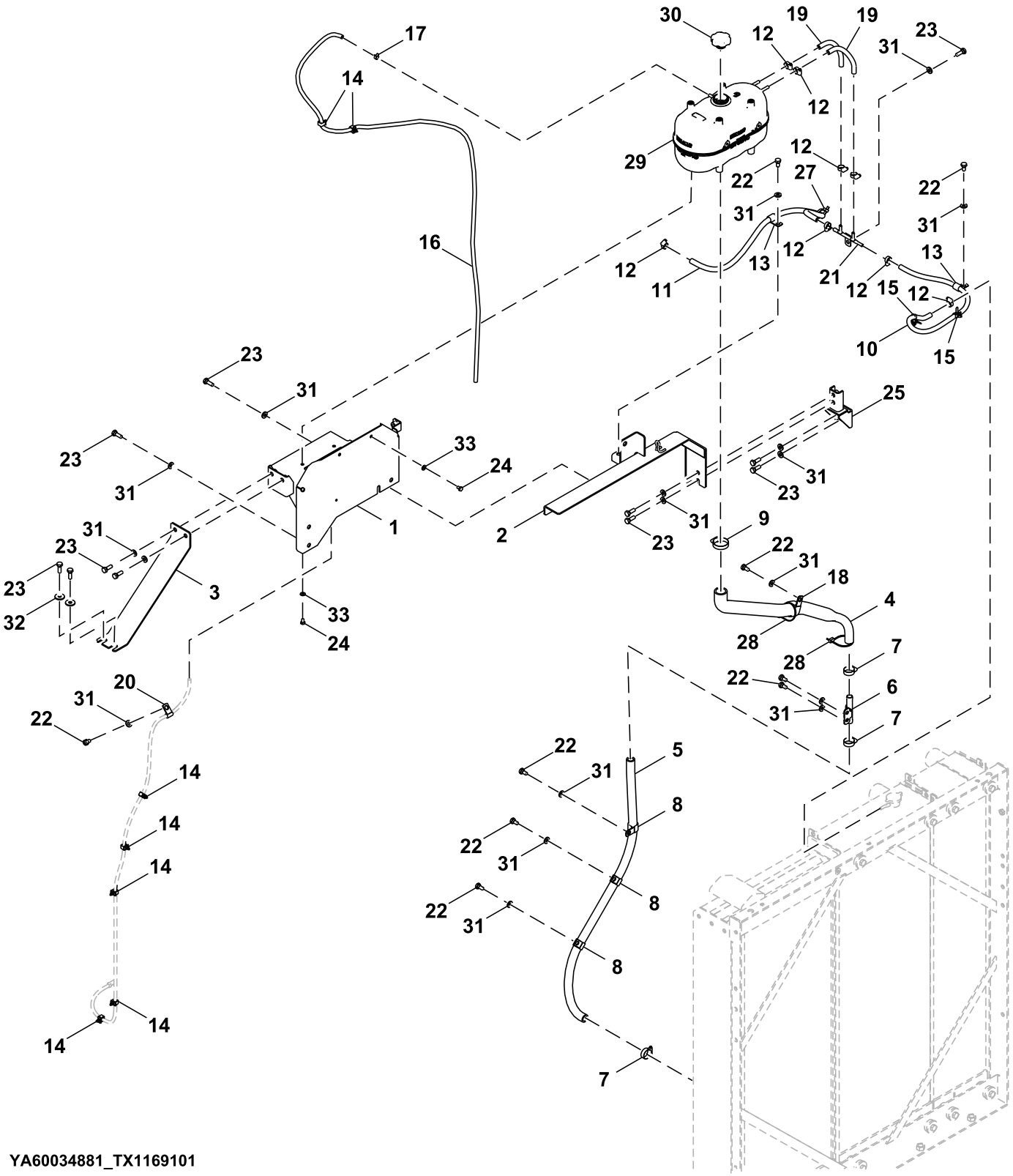


YA60026082_TX1168752

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	4698585	Hose	1		
2	FYA40015197	Pipe	1		
3	TY22472	Clamp	7		SUB FOR 4504491 AND AT145651
4	FYA00027478	Hose	1		
5	AH104837	Hose Clamp	1		SUB FOR 4503469
6	4711304	Hose	1		
7	8973811820	Sensor	1		SUB FOR FYA00011515, Mat Sensor
8	8126322	Bracket	1		
9	8126321	Bracket	1		
10	19M7662	Cap Screw	10		M10 X 30, SUB FOR J901030
11	4698614	Hose	1		
12	FYA40015410	Pipe	1		
13	4727802	Clamp	2		
14	19M7162	Cap Screw	1		M8 X 16, SUB FOR J900816
15	8973679851	Clip	1		SUB FOR FYA00030402
16	H77698	Tie Band	1		SUB FOR 4055311
17	24M7346	Washer	8		11 X 20 X 2 mm, SUB FOR DH400703
18	24M7055	Washer	1		8.400 X 16 X 1.600 mm, SUB FOR A590108
19	24M7101	Washer	2		11 X 34 X 3 mm, SUB FOR J217083

Surge Tank (- 840002)
Réservoir d'expansion (- 840002)
Tanque de rebose (- 840002)

TX1169101 C.2

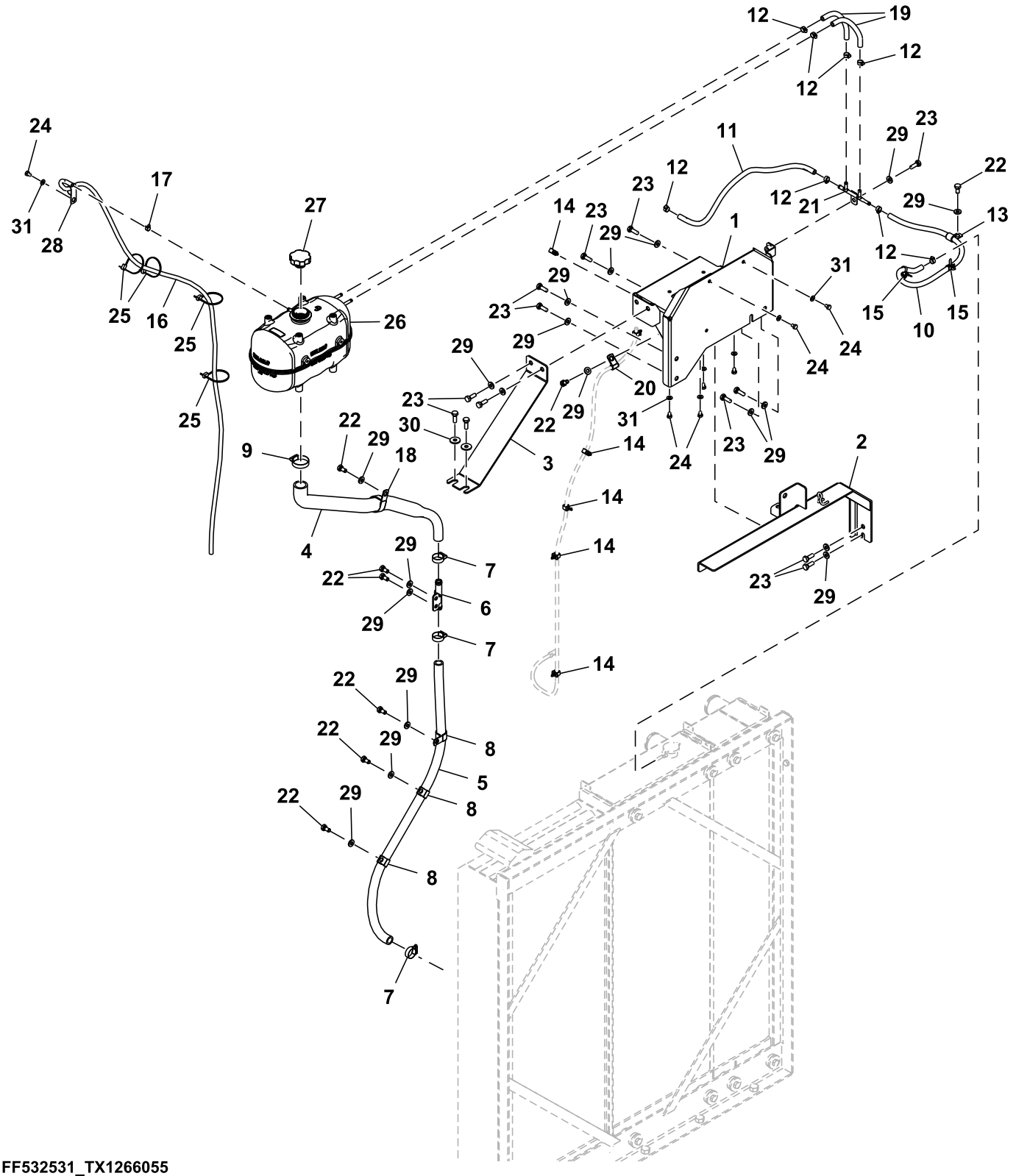


YA60034881_TX1169101

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	FYA40019773	Bracket	1		
2	FYA40011708	Support	1		
3	FYA00014481	Support	1		
4	FYA00035546	Hose	1		
5	.....	Bulk Hose	1		MAKE FROM TY24401, CTL 1050 mm (3.44 ft), FXV00000625 NLA
6	FYA40023344	Hose	1		
7	TY22467	Clamp	3		SUB FOR 4504367 AND AT145650
8	XCL-19	Hose Clamp	3		SUB FOR 4192035
9	AR21840	Hose Clamp	1		SUB FOR 4011675 AND AR65293
10	.....	Bulk Hose	1		MAKE FROM TY24397, CTL 800 mm (2.62 ft), FXV00001656 NLA
11	.....	Bulk Hose	1		MAKE FROM TY25141, CTL 800 mm (2.62 ft), FXV00001620 NLA
12	4514700	Clip	8		
13	4190253	Clip	2		
14	4449250	Clip	7		
15	4254600	Clip	2		
16	.....	Bulk Hose	1		MAKE FROM TY22565, CTL 2200 mm (7.22 ft), 4226267 NLA
17	L112347	Clamp	1		SUB FOR 4425139 AND 4508575
18	4193848	Clip	1		
19	.....	Bulk Hose	2		MAKE FROM TY24397, CTL 160 mm (6.29 in), FXV00002026 NLA
20	4190275	Clamp	1		SUB FOR 4190261
21	FYA40024471	Pipe	1		
22	19M7938	Cap Screw	9		M10 X 20, SUB FOR J901020
23	19M7662	Cap Screw	15		M10 X 30, SUB FOR J901030
24	19M7865	Screw	6		M8 X 16, SUB FOR J900812
25	FYA40020776	Bracket	1		
27	H77698	Tie Band	1		SUB FOR 4055311
28	DH400240	Tie Band	2		
29	AT381935	Tank	1		INCLUDES (2) AL201300
	AL201300	Level Switch	2		Engine Coolant Level Switch, Located in Bottom of Surge Tank
30	AT310335	Filler Cap	1		
31	24M7346	Washer	22		11 X 20 X 2 mm, SUB FOR DH400703
32	24M7101	Washer	2		11 X 34 X 3 mm, SUB FOR J217083
33	24M7055	Washer	6		8.400 X 16 X 1.600 mm, SUB FOR A590108

Surge Tank (840003 -)
Réservoir d'expansion (840003 -)
Tanque de rebose (840003 -)

TX1266055 A.1

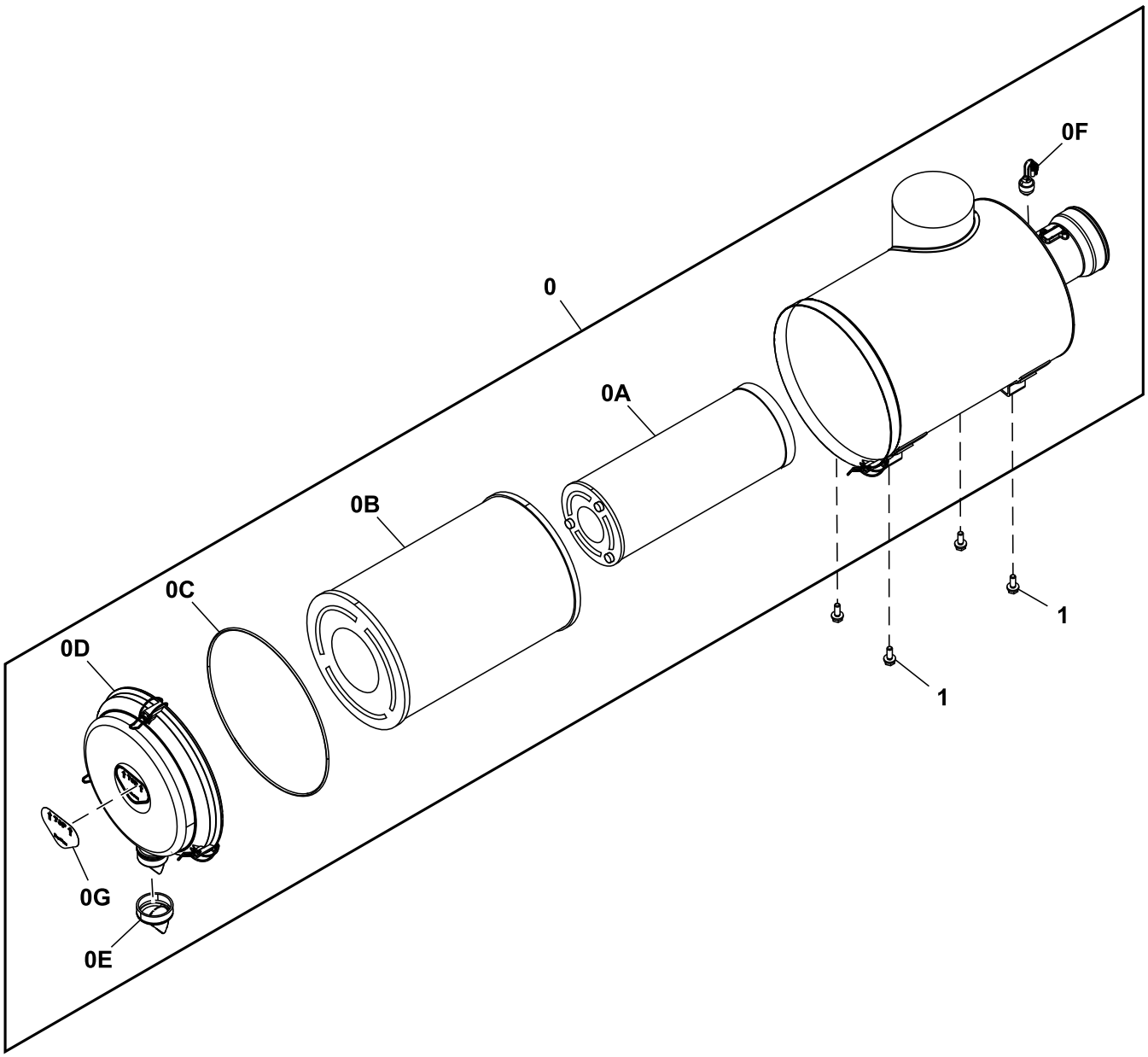


FF532531_TX1266055

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	FYA40019773	Bracket	1		
2	FYA40011708	Support	1		
3	FYA00014481	Support	1		
4	FYA00035546	Hose	1		
5	.....	Bulk Hose	1		MAKE FROM TY24401, CTL 1050 mm (41.34 in)
6	FYA40023344	Hose	1		
7	TY22467	Clamp	3		SUB FOR 4504367
8	4192035	Clip	3		
9	AR65293	Clamp	1		SUB FOR 4011675
10	.....	Bulk Hose	1		MAKE FROM TY24397, CTL 800 mm (31.50 in)
11	.....	Bulk Hose	1		MAKE FROM TY24397, CTL 700 mm (27.56 in)
12	AR77962	Hose Clamp	8		
13	4190253	Clip	1		
14	4449250	Clip	6		
15	4254600	Clip	2		
16	.....	Bulk Hose	1		MAKE FROM TY25195, CTL 1950 mm (76.77 in)
17	L112347	Clamp	1		SUB FOR 4425139
18	4193848	Clip	1		
19	.....	Bulk Hose	2		MAKE FROM TY24397, CTL 160 mm (6.30 in)
20	4190261	Clip	1		
21	FYA40024471	Pipe	1		
22	19M7938	Cap Screw	8		M10 X 20, SUB FOR J901020
23	19M7662	Cap Screw	13		M10 X 30, SUB FOR J901030
24	19M7865	Screw	7		M8 X 16, SUB FOR J900812
25	DH400240	Tie Band	4		
26	AT381935	Tank	1		
27	RE312969	Filler Cap	1		SUB FOR AT310335
28	4190292	Clip	1		
29	24M7346	Washer	19		11 X 20 X 2 mm, SUB FOR DH400703
30	24M7101	Washer	2		11 X 34 X 3 mm, SUB FOR J217083
31	24M7055	Washer	7		8.400 X 16 X 1.600 mm, SUB FOR A590108

Air Cleaner
Filtre à air
Filtro de aire

TX1173304 B.1

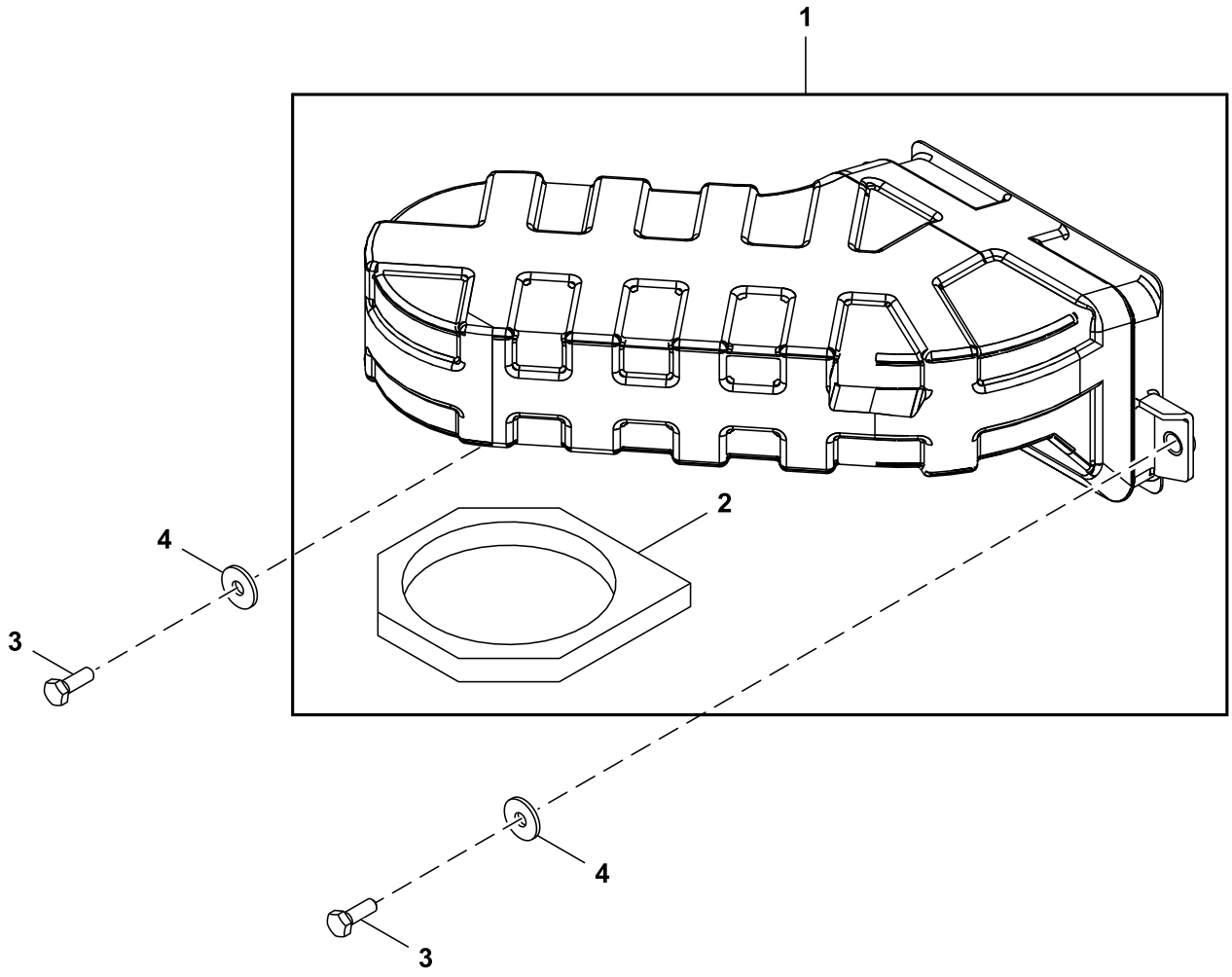


TX1173304

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	FYA00031158	Air Cleaner	1		
0A	AT175224	Filter Element	1		SUB FOR 4459548, Inner, Secondary
0B	AT175223	Filter Element	1		Outer, Primary, SUB FOR 4459549
0C	4456352	Gasket	1		
0D	4455586	Cover	1		
0E	4453910	Drain Valve	1		Dust Unloader Valve
0F	4224238	Indicator	1		
0G	FYA00009482	Label	1		Top, Directional Arrow
1	.....	Screw With Washer	4		J271030 NLA
	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010

Air Cleaner Cap and Mounting
Couvercle de filtre à air moteur et montage
Tapa de filtro de aire y montaje

TX1166533 A.1

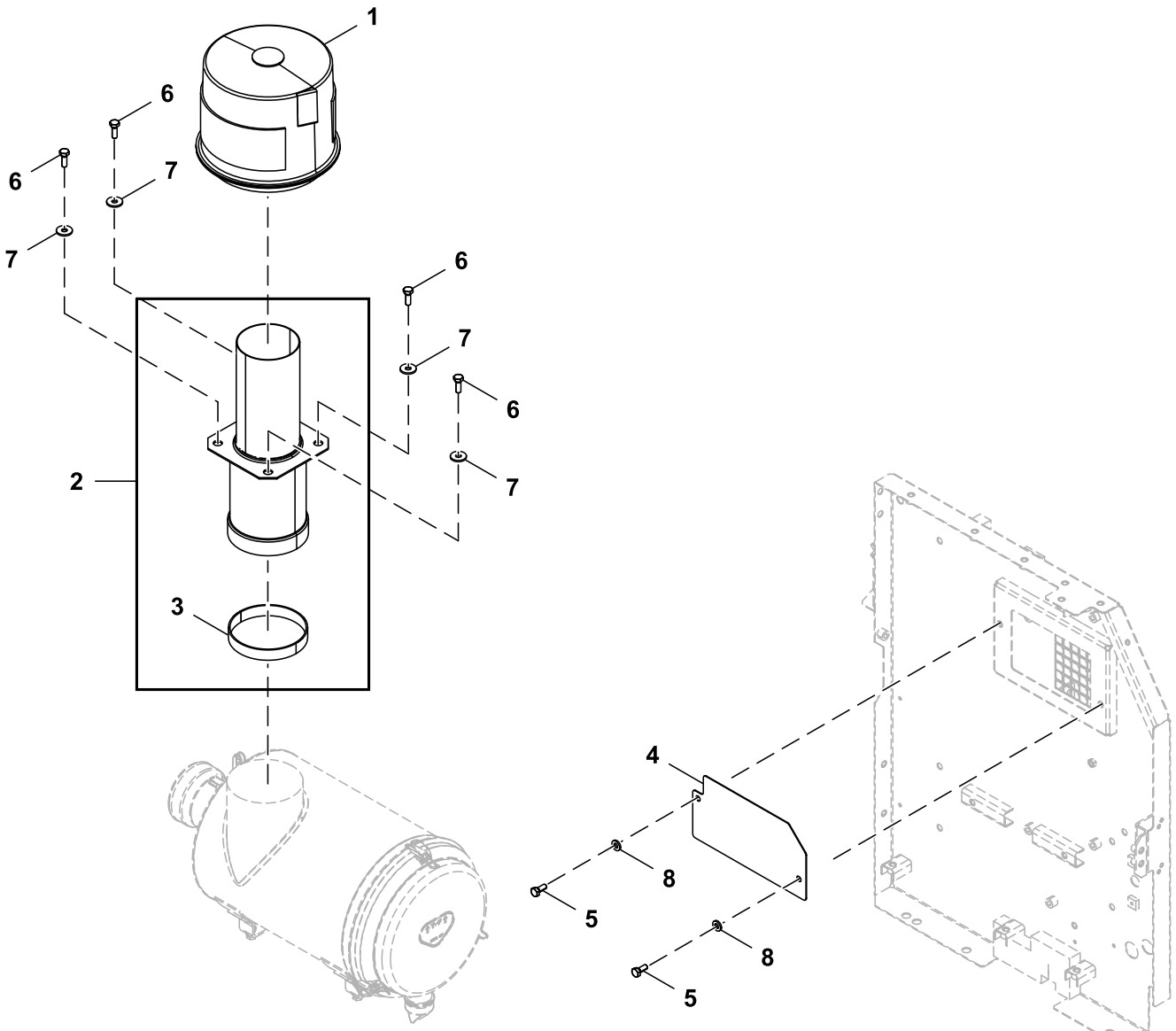


YA60026608_TX1166533

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	FYA60021167	Air Duct	1		
2	FYA00018703	Seal	1		
3	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030
4	24M7101	Washer	2		11 X 34 X 3 mm, SUB FOR J217083

Precleaner (840400 -)
Grille de prénettoyage (840400 -)
Prelimpiador (840400 -)

TX1250812 A.1

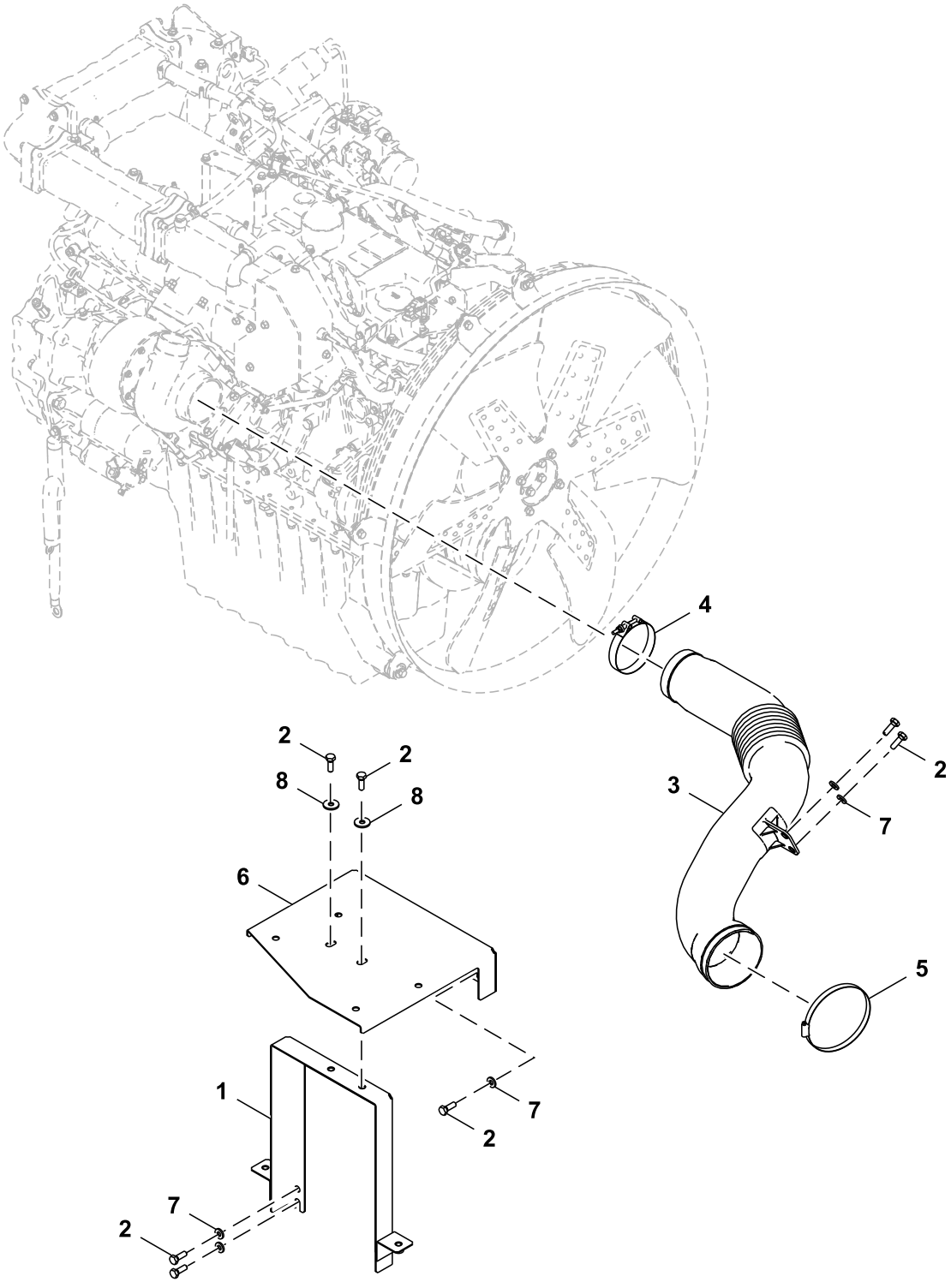


FF551263_TX1250812

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	FYA00029949	Precleaner	1		
2	FYA60038827	Pipe	1		
3	4676370	Isolator	1		
4	FF551339	Plate	1		
5	19M7402	Cap Screw	2		M10 X 25, SUB FOR J901025
6	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
7	24M7101	Washer	4		11 X 34 X 3 mm, SUB FOR J217083
8	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703

Air Cleaner Hoses
Tuyaux de filtre à air
Mangueras de filtro de aire

TX1171535 A.1

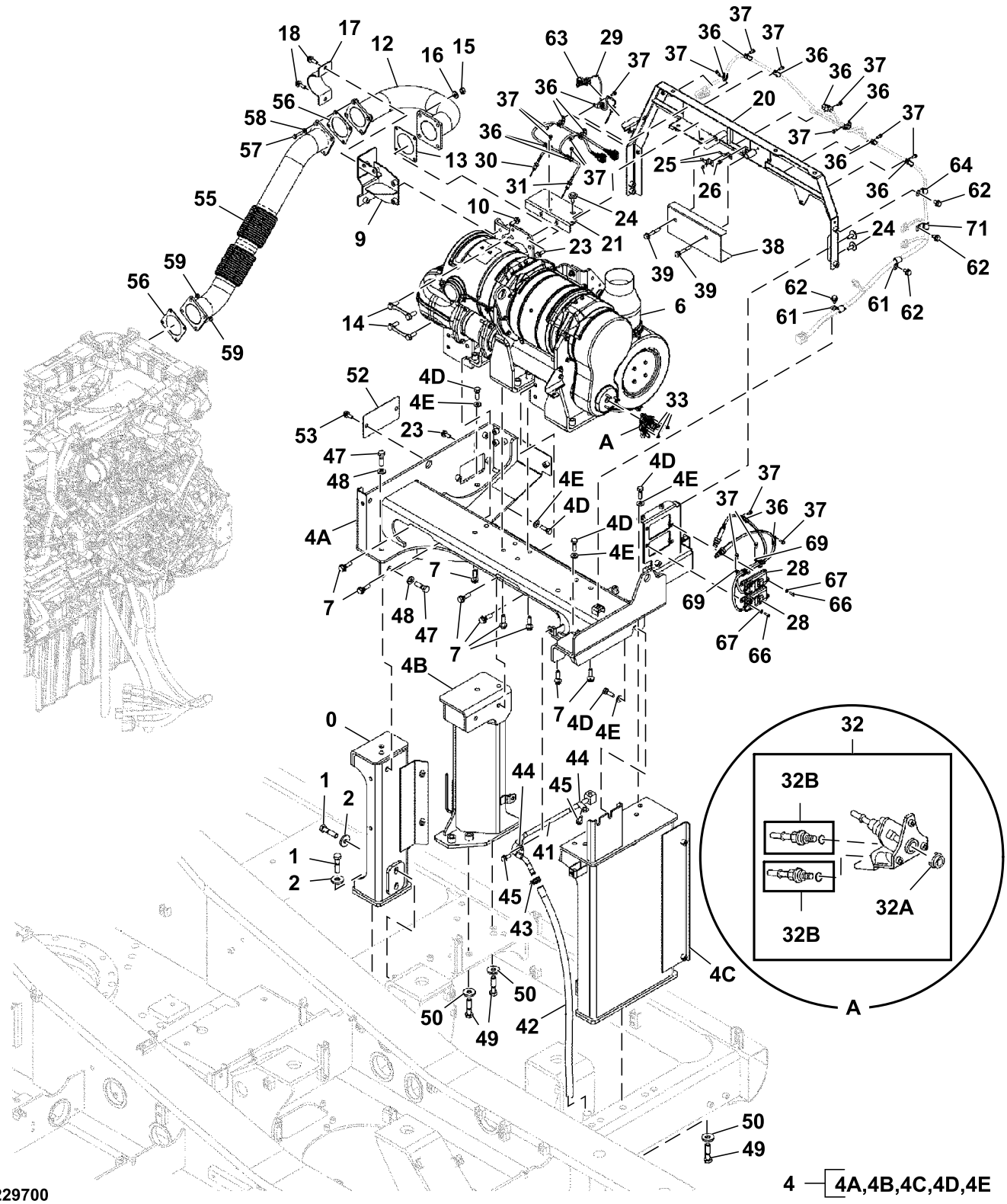


YA60026084_TX1171535

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	FYA40017549	Support	1		
2	19M7662	Cap Screw	10		M10 X 30, SUB FOR J901030
3	FYA00018564	Air Duct	1		
4	4285234	Hose Clamp	1		
5	4245194	Hose Clamp	1		
6	FYA00031840	Bracket	1		
7	24M7346	Washer	8		11 X 20 X 2 mm, SUB FOR DH400703
8	24M7101	Washer	2		11 X 34 X 3 mm, SUB FOR J217083

Aftertreatment Brackets (- 840105)
Supports post-traitement (- 840105)
Soportes del post-tratamiento (- 840105)

TX1229700 A.1



TX1229700

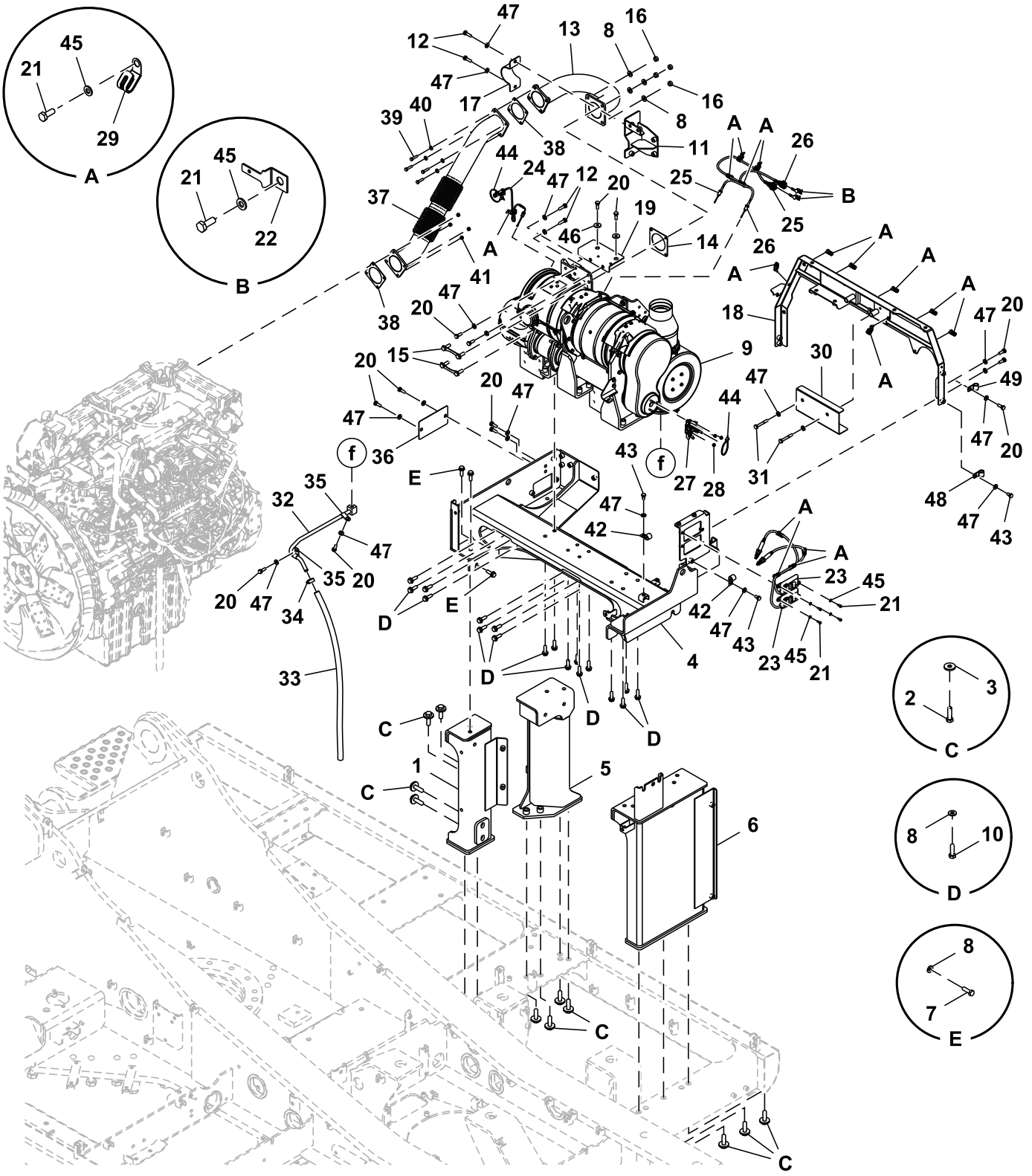
4 — 4A,4B,4C,4D,4E

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FF533854	Bracket	1		SUB FOR FYA40020325
1	19M7369	Cap Screw	4		M16 X 60, SUB FOR J921665
2	4650338	Washer	4		
4	.....	Bracket	1		FYA60045060 AND FYA60025511 NLA, Furnish Components
4A	FYA40030301	Bracket	1		
4B	FYA40020326	Bracket	1		
4C	FF550036	Bracket	1		SUB FOR FYA40020327 OR FYA40026773
4D	19M7493	Cap Screw	10		M12 X 40, SUB FOR J921240
4E	24M7345	Washer	10		13.500 X 24 X 2.500 mm, SUB FOR J222012
6	.....	Converter	1		FYA00027233 AND 8982682300 NSEP, Furnish Components
7	.....	Screw With Washer	18		J271245 NLA
	19M7496	Cap Screw	18		M12 X 45, SUB FOR J901245
	24M7345	Washer	18		13.500 X 24 X 2.500 mm, SUB FOR J222012
8	8983244470	Muffler	1		SUB FOR FYA00046933
9	FYA40005538	Bracket	1		
10	.....	Screw With Washer	2		J271035 NLA
	19M7550	Cap Screw	2		M10 X 35, SUB FOR J901035
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
12	FYA40004354	Exhaust Pipe	1		
13	1221160400	Gasket	1		SUB FOR FYA00034999
14	1221319620	Plate	2		SUB FOR FYA00035000
15	14M7357	Nut	4		M12, SUB FOR J952012
16	24M7345	Washer	4		13.500 X 24 X 2.500 mm, SUB FOR J222012
17	FYA00012211	Clamp	1		
18	.....	Screw With Washer	2		J271035 NLA
	J901035	Cap Screw	2		
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
20	FYA40030303	Support	1		
21	FYA40022146	Bracket	1		
23	.....	Screw With Washer	4		J271030 NLA
	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
	J222010	Washer	4		
24	.....	Screw With Washer	4		J281030 NLA
	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
	4486055	Washer	4		
25	8976028701	Bracket	2		SUB FOR FYA00000686
26	.....	Screw With Washer	2		J260616 NLA
	19M7560	Cap Screw	2		M6 X 16, SUB FOR J900616
	24M7054	Washer	2		6.400 X 12 X 1.600 mm, SUB FOR A590106
28	8983023940	Sensor	2		SUB FOR FYA00001705, NOx
29	8980863290	Sensor	1		INCLUDES FYA00039506, SUB FOR FYA00001706, Exhaust Temperature Sensor (DOC)
	FYA00039506	Clip	1		
30	FYA00009435	Temperature Sensor	1		Diesel Particulate Diffuser (DPD), SUB FOR 8981783581
31	FYA00009436	Temperature Sensor	1		Oxygen, SUB FOR 8981867621
32	8982318982	Module	1		Diesel Exhaust Fluid (DEF) Dosing Injector, SUB FOR FYA00017596
32A	8980863330	Gasket	1		SUB FOR FYA00037479
32B	8981694141	Fitting	2		SUB FOR FYA00037478
33	14M7303	Flange Nut	3		M6, SUB FOR FYA00015424
36	8973679841	Clip	14		SUB FOR FYA00009341
37	.....	Screw With Washer	15		J260616 NLA
	19M7560	Cap Screw	15		M6 X 16, SUB FOR J900616
	24M7054	Washer	15		6.400 X 12 X 1.600 mm, SUB FOR A590106
38	FYA00037819	Cover	1		
39	.....	Screw With Washer	2		J271070 NLA
	19M7875	Cap Screw	2		M10 X 70, SUB FOR J901070
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
41	FYA40017323	Pipe	1		
42	4722646	Hose	1		
43	4717624	Clip	1		
44	4722645	Clip	2		
45	.....	Screw With Washer	2		J271030 NLA
	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
47	19M9169	Cap Screw	3		M14 X 50, SUB FOR J921450
48	J222014	Washer	3		
49	19M7369	Cap Screw	7		M16 X 60, SUB FOR J921665
50	4650338	Washer	7		
52	FYA00027199	Cover	1		
53	.....	Screw With Washer	2		J271030 NLA
	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
55	FYA00008765	Exhaust Pipe	1		
56	4664931	Gasket	2		
57	4347622	Bolt	4		
58	J222008	Washer	4		
59	E64256	Lock Nut	4		SUB FOR 4252898
61	4190253	Clip	2		
62	.....	Screw With Washer	4		J271020 NLA
	19M7938	Cap Screw	4		M10 X 20, SUB FOR J901020
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
63	4055311	Clip	1		
64	4190261	Clip	2		
	4190261	Clip	1		
66	19M7768	Screw	2		M6 X 16, SUB FOR J780616

	19M7768	Screw	4	M6 X 16, SUB FOR J780616
67	24M7054	Washer	4	6.400 X 12 X 1.600 mm, SUB FOR A590106
69	FYA00030402	Wiring Harness	2	
71	4190275	Clamp	1	

Aftertreatment Brackets (840106 -)
Supports post-traitement (840106 -)
Soportes del post-tratamiento (840106 -)

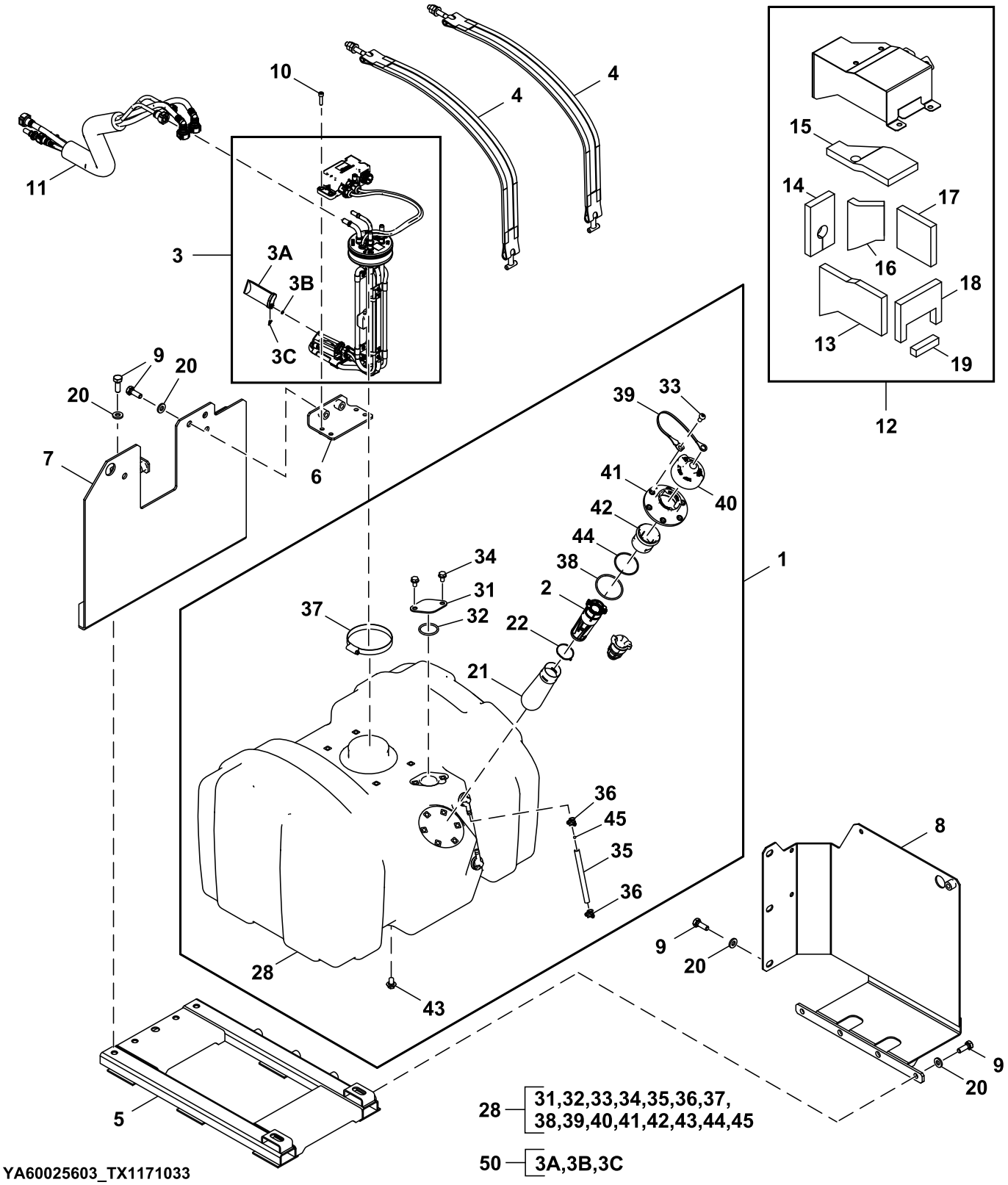
TX1266496 B.1



Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	FF533854	Bracket	1		
2	19M8295	Cap Screw	11		M16 X 55, SUB FOR J921655
3	4650338	Washer	11		
4	FF110418	Bracket	1		
5	FYA40020326	Bracket	1		
6	FF550036	Bracket	1		
7	19M7493	Cap Screw	3		M12 X 40, SUB FOR J921240
8	24M7345	Washer	25		13.500 X 24 X 2.500 mm, SUB FOR J222012
9	.....	Converter	1		FYA00046933 AND 8983244470 NLA, Furnish Components
10	19M7493	Cap Screw	18		M12 X 40, SUB FOR J901240
11	FYA40005538	Bracket	1		
12	19M7550	Cap Screw	4		M10 X 35, SUB FOR J901035
13	FYA40004354	Exhaust Pipe	1		
14	1221160400	Gasket	1		SUB FOR FYA00034999
15	1221319620	Plate	2		SUB FOR FYA00035000
16	14M7357	Nut	4		M12, SUB FOR J952012
17	FYA00012211	Clamp	1		
18	FYA40030303	Support	1		
19	FYA40022146	Bracket	1		
20	19M7662	Cap Screw	13		M10 X 30, SUB FOR J901030
21	19M7560	Cap Screw	22		M6 X 16, SUB FOR J900616
22	8976028701	Bracket	2		SUB FOR FYA00000686
23	8983023940	Sensor	2		SUB FOR FYA00001705, Nitrogen Oxide (NOx)
24	8983023940	Sensor	1		SUB FOR FYA00001706, Nitrogen Oxide (NOx)
25	FYA00009435	Temperature Sensor	1		SUB FOR 8981783581
26	FYA00009436	Temperature Sensor	1		SUB FOR 8981867621
27	8982318982	Module	1		SUB FOR FYA00017596, Diesel Exhaust Fluid (DEF) Supply Module and Dosing Injector, Components on Separate Page
28	14M7303	Flange Nut	3		M6, SUB FOR FYA00015424
29	8973679841	Clip	16		SUB FOR FYA00009341
30	FYA00037819	Cover	1		
31	19M7875	Cap Screw	2		M10 X 70, SUB FOR J901070
32	FYA40017323	Pipe	1		
33	4722646	Hose	1		
34	FF500010	Hose Clamp	1		SUB FOR 4514699
35	4722645	Clip	2		
36	FYA00027199	Cover	1		
37	FYA00008765	Exhaust Pipe	1		
38	8943925532	Gasket	2		SUB FOR 4664931
39	4347622	Bolt	4		
40	J222008	Washer	4		
41	E64256	Lock Nut	4		SUB FOR 4252898
42	T28949	Clamp	2		SUB FOR 4190273
43	19M7938	Cap Screw	3		M10 X 20, SUB FOR J901020
44	DH400240	Tie Band	2		
45	24M7054	Washer	22		6.400 X 12 X 1.600 mm, SUB FOR A590106
46	24M7101	Washer	2		11 X 34 X 3 mm, SUB FOR J217083
47	24M7346	Washer	20		11 X 20 X 2 mm, SUB FOR DH400703
48	4190253	Clip	1		
49	4190261	Clip	1		

Diesel Exhaust Fluid (DEF) Tank
Réservoir du fluide d'échappement diesel (DEF)
Depósito de fluido de escape diesel (DEF)

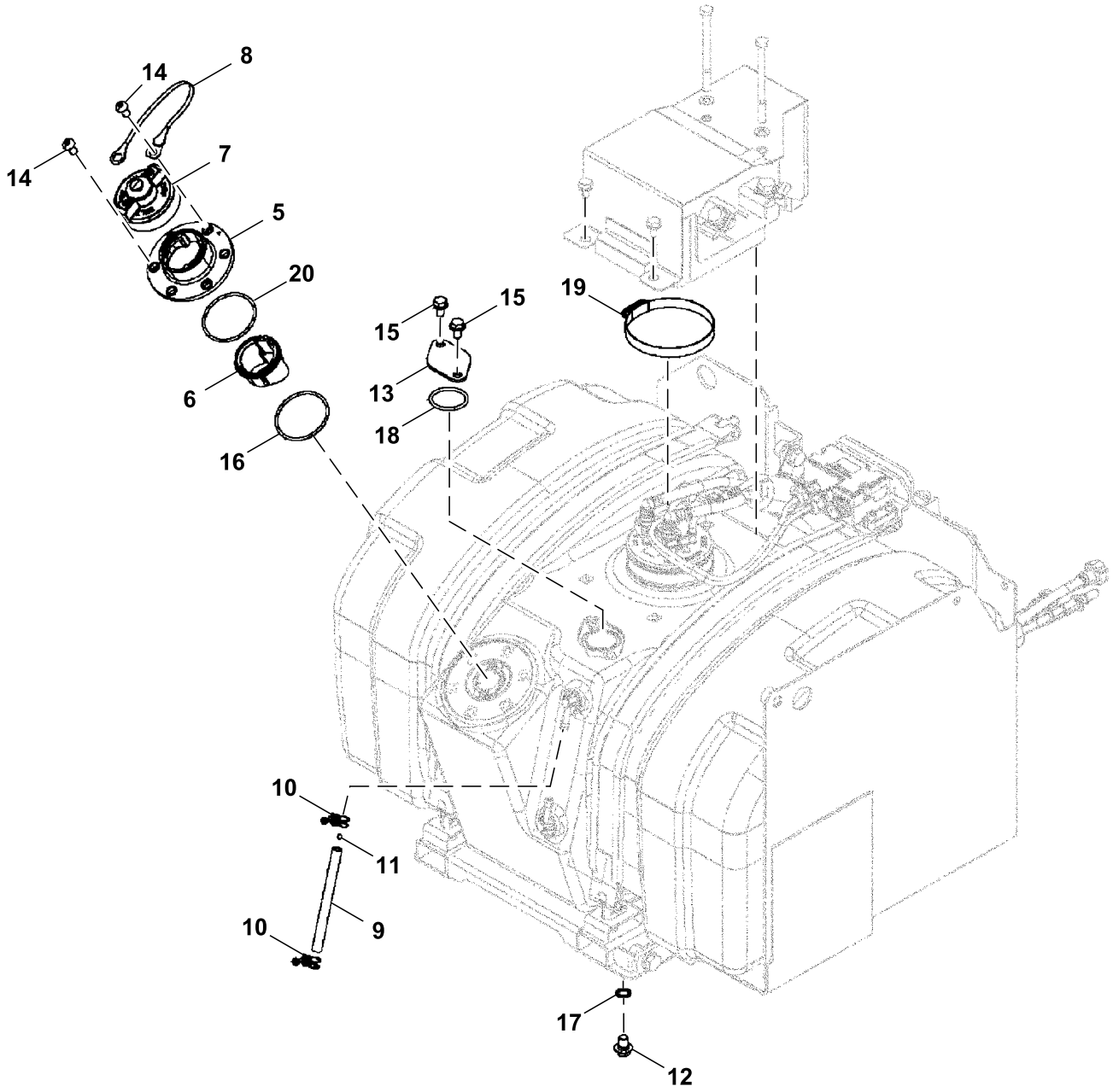
TX1171033 E.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	.....	Tank	1		FYA60036667 NLA
2	FYA60043809	Filler Neck	1		SUB FOR FYA60036668, INCLUDES FYA00043256 AND FYA00039312
	FYA00043256	Strainer	1		
	FYA00039312	Adapter	1		
3	FYA00047388	DEF Tank Header Assembly	1		SUB FOR FYA00036445
3A	.....	Filter	1		FYA00049549 NLA
3B	FYA00049550	O-Ring	1		
3C	FYA00049551	Clip	1		
4	FYA00002448	Band	2		
5	FYA40023537	Frame	1		
6	FYA40020569	Bracket	1		
7	FYA40020571	Bracket	1		
8	FYA40000670	Cover	1		
9	19M7662	Cap Screw	13		M10 X 30, SUB FOR J901030
10	19M8505	Screw	4		M6 X 25, SUB FOR J780625
11	FYA00026701	Hose	1		
12	FYA60012308	Cover	1		
13	FYA00035957	Weatherstrip	1		
14	FYA00035958	Weatherstrip	1		
15	FYA00035959	Weatherstrip	1		
16	FYA00035960	Weatherstrip	1		
17	FXV00002166	Isolator	1		
18	FYA00025485	Isolator	1		
19	FXV00000968	Weatherstrip	1		
20	24M7346	Washer	13		11 X 20 X 2 mm, SUB FOR DH400703
21	FYA00051789	Filter	1		
22	FYA00049011	Clip	1		
28	FYA60049538	Tank	1		SUB FOR FYA00031736 AND FYA00052304
31	FXB00009496	Plate	1		
32	FXB00009501	O-Ring	1		
33	FYA00046491	Bolt	6		SUB FOR FXB00009497
34	FXB00009498	Screw	2		
35	FXB00011870	Hose	1		SUB FOR FXB00009492
36	FXB00009493	Clip	2		
37	FXB00009502	Band	1		
38	FYA00046492	Clip Kit	1		SUB FOR FXB00009499
39	FYA00046490	Strap	1		SUB FOR FXB00009491
40	FYA00046487	Cap	1		SUB FOR FXB00009490
41	FXB00010760	Flange	1		
42	FYA00049091	Holder	1		SUB FOR FXB00010761
43	FXB00009495	Plug	1		ALSO ORDER FXB00009500
	FXB00009500	O-Ring	1		
44	FYA00046493	O-Ring	1		SUB FOR FXB00010759
45	FXB00009494	Float	1		
50	FYA60052521	Filter	1		

Diesel Exhaust Fluid (DEF) Tank Parts
Pièces de réservoir d'urée DEF
Piezas del depósito de fluido de escape diesel (DEF)

TX1172215 A.1

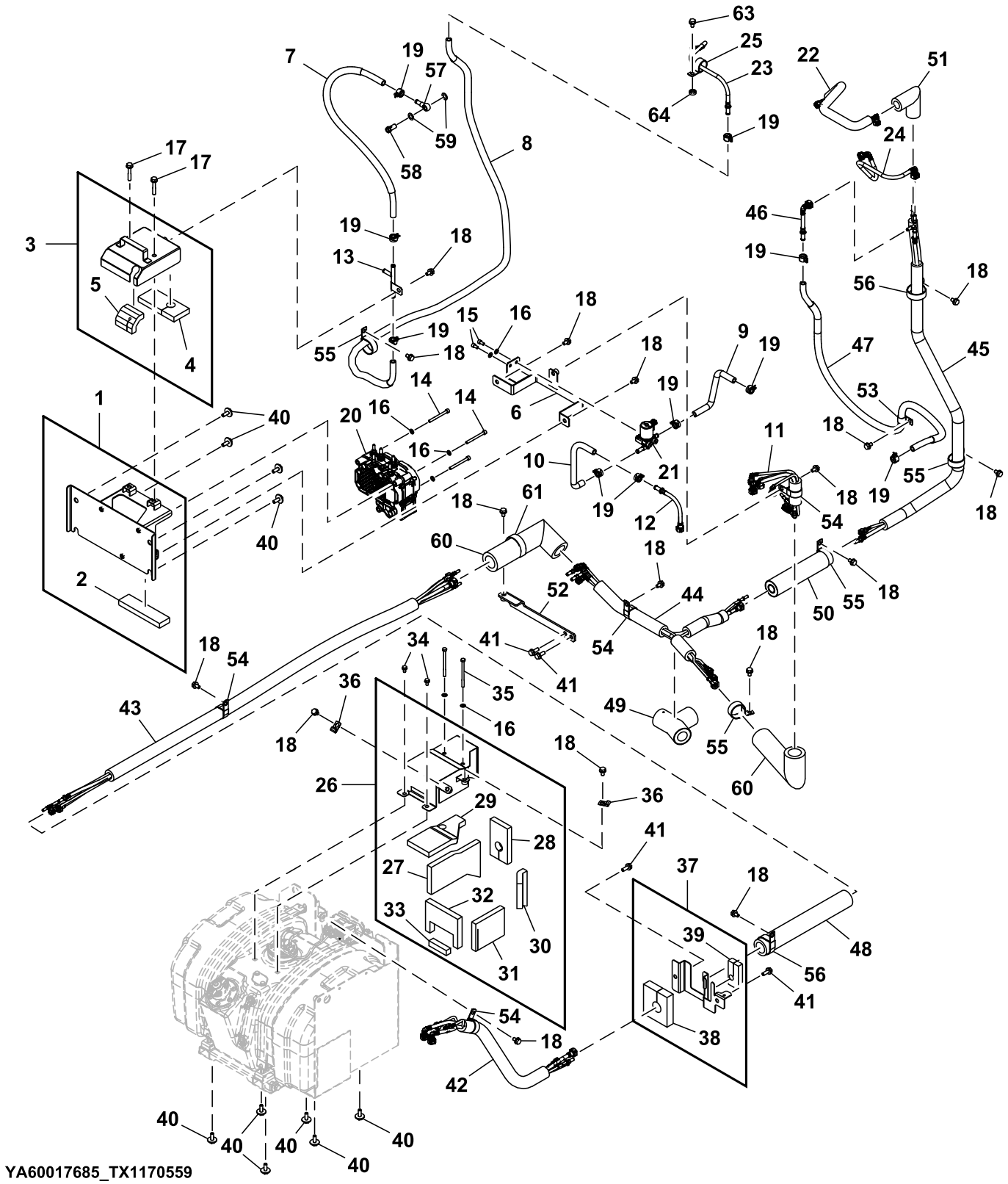


DCEYA00031736_TX1172215

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
5	FXB00010760	Flange	1		
6	FYA00049091	Holder	1		SUB FOR FXB00010761
7	FYA00046487	Cap	1		SUB FOR FXB00009490
8	FYA00046490	Strap	1		SUB FOR FXB00009491
9	FXB00011870	Hose	1		SUB FOR FXB00009492
10	FXB00009493	Clip	2		
11	FXB00009494	Float	1		
12	FXB00009495	Plug	1		
13	FXB00009496	Plate	1		
14	FYA00046491	Bolt	6		SUB FOR FXB00009497
15	FXB00009498	Screw	2		
16	FYA00046492	Clip Kit	1		SUB FOR FXB00009499
17	FXB00009500	O-Ring	1		
18	FXB00009501	O-Ring	1		
19	FXB00009502	Band	1		
20	FYA00046493	O-Ring	1		SUB FOR FXB00010759

Diesel Exhaust Fluid (DEF) Lines
Conduites de liquide d'échappement diesel (DEF)
Tuberías de fluido de escape diesel (DEF)

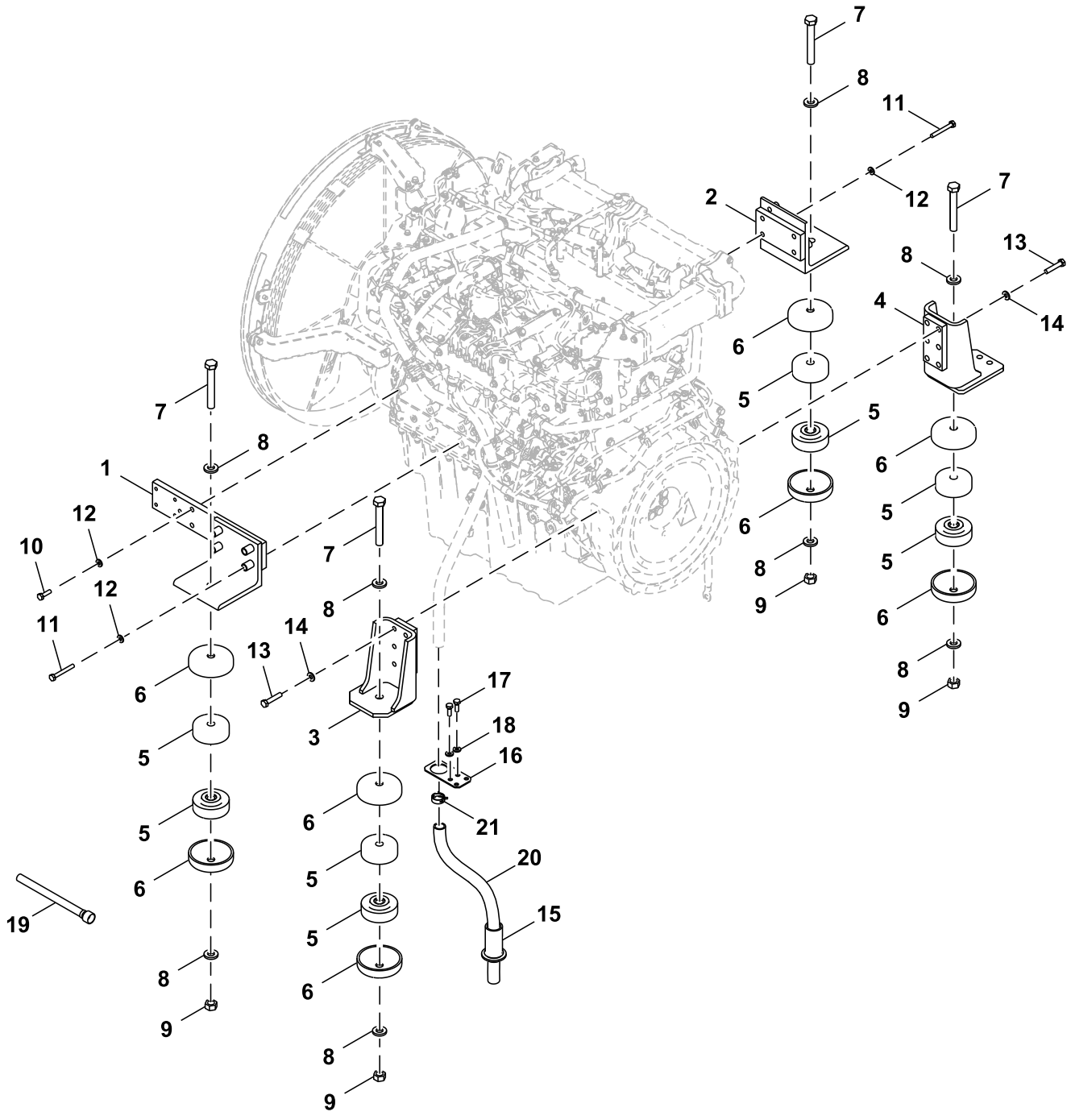
TX1170559 C.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA60030307	Bracket	1		
2	FXV00000885	Seal	1		
3	FYA60030308	Cover	1		
4	FYA00035202	Seal	1		
5	FYA00035203	Seal	1		
6	FYA40009514	Bracket	1		
7	FYA00032681	Hose	1		FYA60025559 NLA, ALSO ORDER 4332697
	4305108	Tube	1		SUB FOR 4189715 AND 4332697
8	FYA00032681	Hose	1		FYA60025560 NLA, ALSO ORDER 4332697
	4305108	Tube	1		SUB FOR 4189715 AND 4332697
9	FYA00030137	Hose	1		
10	FYA00030138	Hose	1		
11	FYA00037379	Hose	1		
12	FYA00030146	Hose	1		
13	FYA40015877	Pipe	1		
14	19M9411	Screw	3		M8 X 85, SUB FOR J780885
15	19M7647	Screw	2		M8 X 16, SUB FOR J780816
16	24M7055	Washer	7		8.400 X 16 X 1.600 mm, SUB FOR A590108
17	.....	Screw With Washer	2		J271060 NLA
	19M5536	Cap Screw	2		M10 X 60, SUB FOR J901060
	24M7346	Washer	2		11 X 20 X 2 mm
18	.....	Screw With Washer	18		J271020 NLA
	19M7938	Cap Screw	17		M10 X 20, SUB FORJ901020
	24M7346	Washer	17		11 X 20 X 2 mm, SUB FOR J222010
19	FYA00028484	Clip	10		
20	8982264732	Module	1		Diesel Exhaust Fluid (DEF) Supply Module, Components On Separate Page, SUB FOR 8982264731 AND FYA00017595
21	8976289561	Valve	1		Diesel Exhaust Fluid (DEF) Heating Valve, SUB FOR FYA00017597
22	FYA00033852	Hose	1		
23	FYA00035666	Hose	1		
24	FYA00035667	Hose	1		
25	4193848	Clip	1		SUB FOR 4190264
26	FYA60012308	Cover	1		
27	FYA00035957	Weatherstrip	1		
28	FYA00035958	Weatherstrip	1		
29	FYA00035959	Weatherstrip	1		
30	FYA00035960	Weatherstrip	1		
31	FYA00035961	Weatherstrip	1		
32	FYA00025485	Isolator	1		
33	FXV00002166	Isolator	1		
34	.....	Screw With Washer	2		J260816 NLA
	19M7162	Cap Screw	2		M8 X 16
	24M7055	Washer	2		8.400 X 16 X 1.600 mm
35	19M7997	Cap Screw	2		M8 X 110, SUB FOR J900802
36	R56171	Clip	2		SUB FOR 4205358
37	FYA60013342	Cover	1		
38	FYA00035981	Weatherstrip	1		
39	FYA00035982	Weatherstrip	1		
40	.....	Screw With Washer	10		J281030 NLA
	19M7662	Cap Screw	10		M10 X 30, SUB FOR J901030
	4486055	Washer	10		
41	.....	Screw With Washer	4		J271030 NLA
	19M7662	Cap Screw	4		M10 X 30
	24M7346	Washer	4		11 X 20 X 2 mm
42	FYA00026701	Hose	1		
43	FYA00030677	Hose	1		
44	FYA00037380	Hose	1		
45	FYA00030564	Hose	1		
46	FYA00031272	Hose	1		
47	FYA60025561	Hose	1		
48	FYA00034035	Insulator	1		
49	FYA00037382	Insulator	1		
50	FYA00035261	Insulator	1		
51	FYA00037765	Insulator	1		
52	FF532502	Bracket	1		SUB FOR FYA40019222
53	4190274	Clip	1		
54	4193848	Clip	4		SUB FOR 4190291
55	N198631	Clamp	4		SUB FOR 4190265
56	R134002	Clamp	2		SUB FOR4193816
57	5133111260	Pipe	1		SUB FOR FYA00035001
58	1096751460	Bolt	1		SUB FOR4452919
59	1096301410	Gasket	2		SUB FOR FYA00010372
60	FYA00037381	Insulator	2		
61	4204136	Clip	1		
63	19M7662	Cap Screw	1		M10 X 30, SUB FOR J271030
	24M7346	Washer	1		11 X 20 X 2 mm
64	T185682	Spacer	1		

Engine Mounting
Montage de moteur
Punto de montaje de motor

TX1171543 C.1

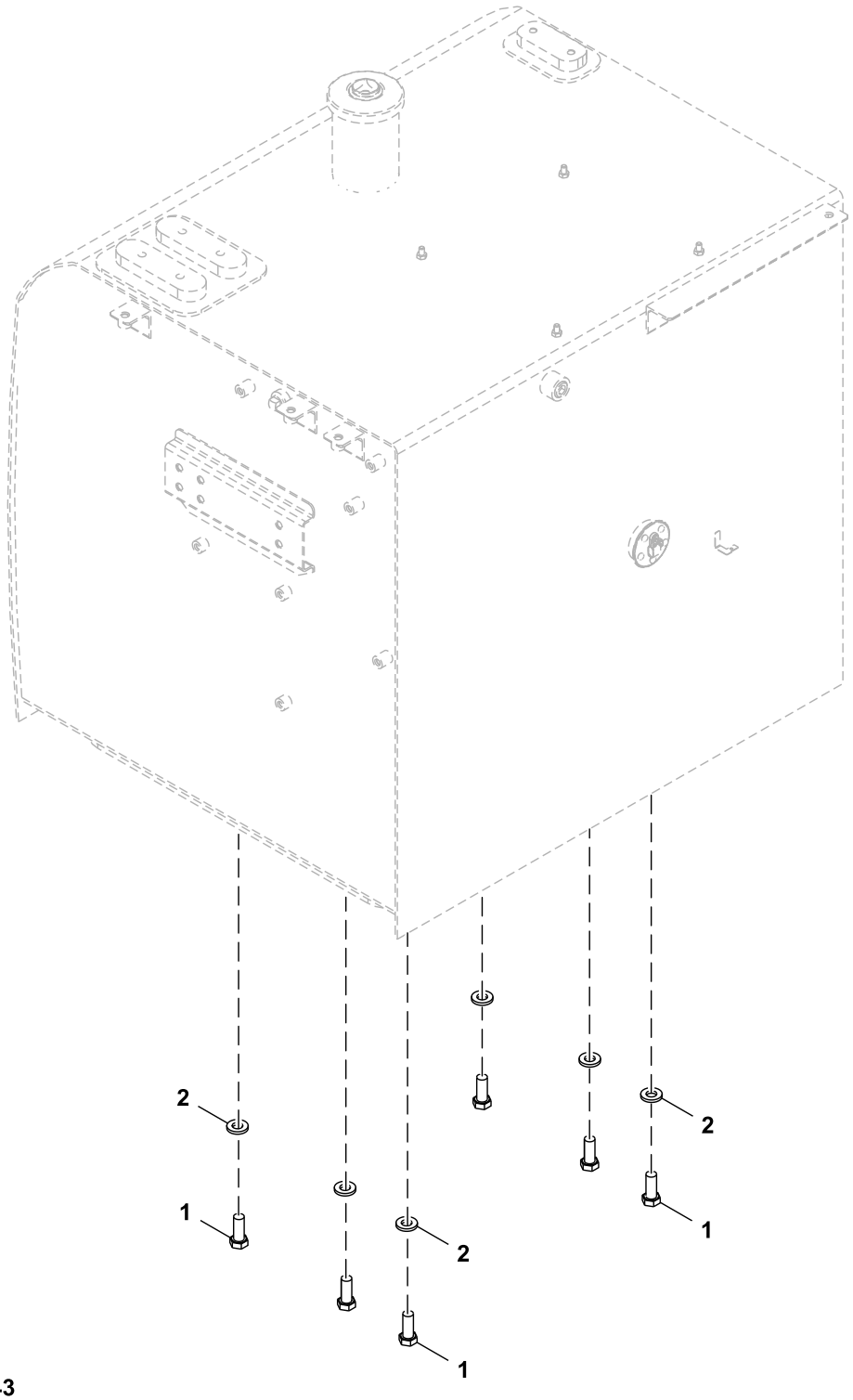


YA60026940_TX1171543

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8119310	Bracket	1		
2	8119309	Bracket	1		
3	8116817	Bracket	1		
4	7056394	Bracket	1		
5	4715274	Seal	8		
6	4696572	Stop	8		
7	19M7907	Screw	4		M20 X 140, SUB FOR J922008
8	J222020	Washer	8		
9	14M7277	Nut	4		M20, SUB FOR J950020 AND 3063826
10	19M7550	Cap Screw	2		M10 X 35, SUB FOR J921035
11	19M7935	Cap Screw	8		M10 X 55, SUB FOR J921080
12	24M7346	Washer	10		11 X 20 X 2 mm, SUB FOR J222010
13	19M7363	Cap Screw	12		M12 X 60, SUB FOR J921260 AND FFSB109215
14	24M7345	Washer	12		13.500 X 24 X 2.500 mm, SUB FOR J222012
15	FYA00029660	Bushing	1		
16	FYA00027573	Plate	1		
17	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030
18	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
19	8982534070	Hose	1		SUB FOR 4649305
20	FYA00035004	Hose	1		
21	FYA00035005	Hose	1		

Fuel Tank Mounting
Réservoir de carburant et supports
Tanque de combustible y soportes

TX1155043 A.1

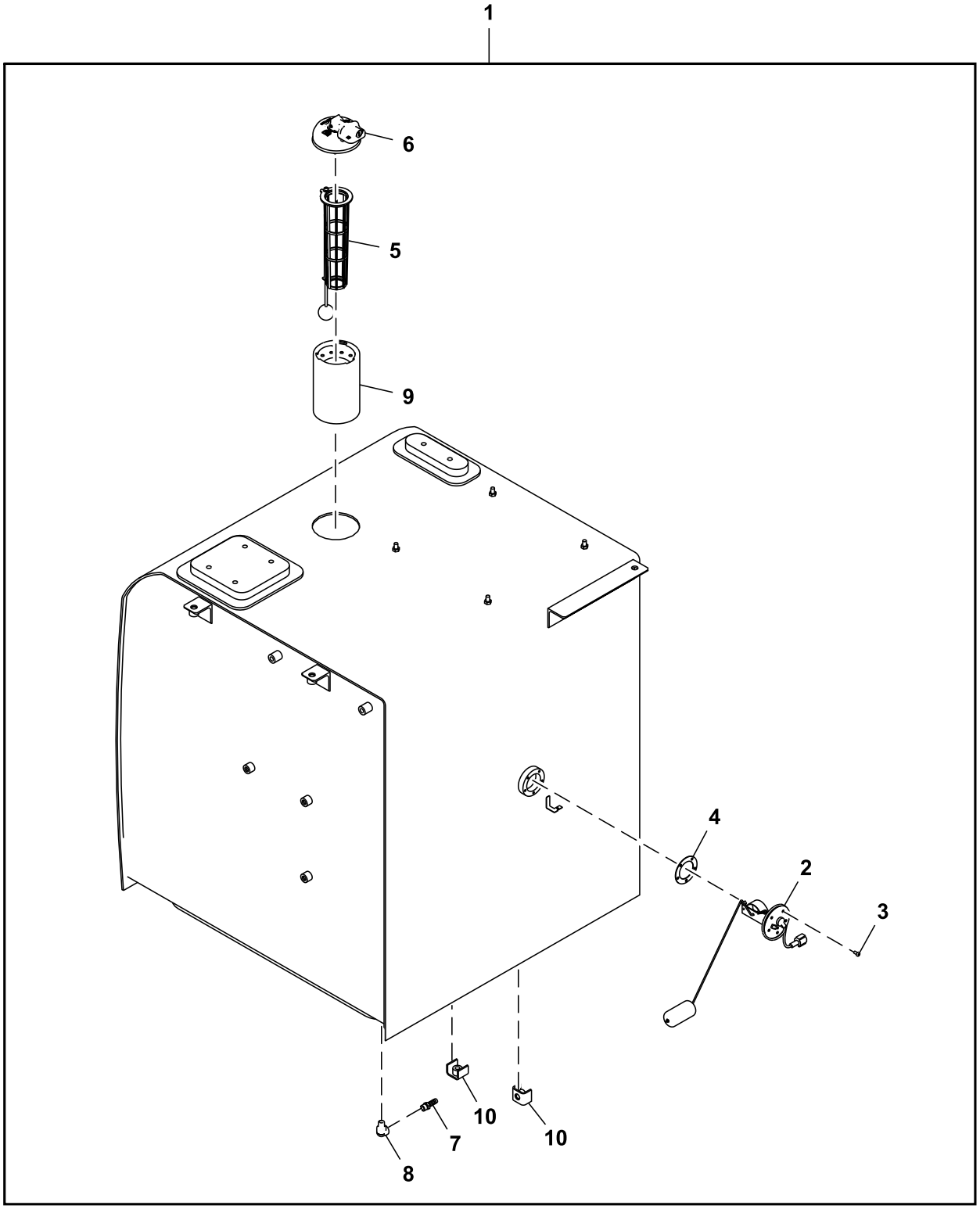


9311351_TX1155043

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7488	Cap Screw	6		M16 X 40, SUB FOR J921640
2	24M7338	Washer	6		17 X 30 X 3 mm, SUB FOR J222016

Fuel Tank
Réservoir à combustible
Tanque de combustible

TX1169961 C.1

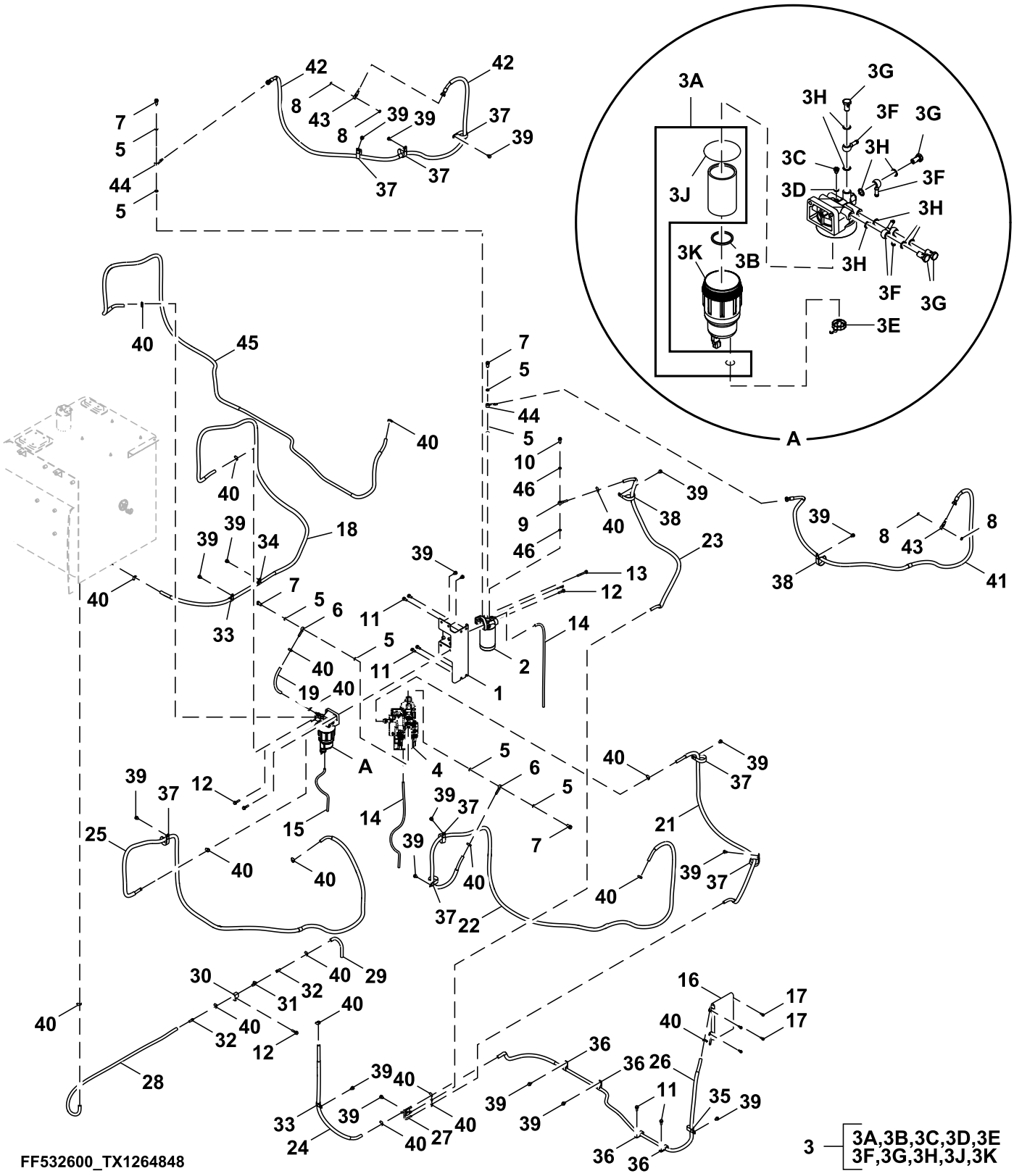


FF527546_TX1169961

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	FF527546	Fuel Tank	1		
2	4660782	Float	1		
3	21M7178	Bolt	5		M4 X 16, SUB FOR J450510
4	T211051	Gasket	1		SUB FOR 4269607 AND U42323
5	FYA00070858	Strainer	1		SUB FOR 4353560
6	FYA00057006	Filler Cap	1		
7	FF518181	Adapter Fitting	1		
8	FF518183	Elbow Fitting	1		
9	FYA00027433	Tube	1		SUB FOR 4121497
10	9761676	Bracket	2		

Fuel System Hoses
Flexibles de circuit de carburant
Mangueras de sistema de combustible

TX1264848 C.1

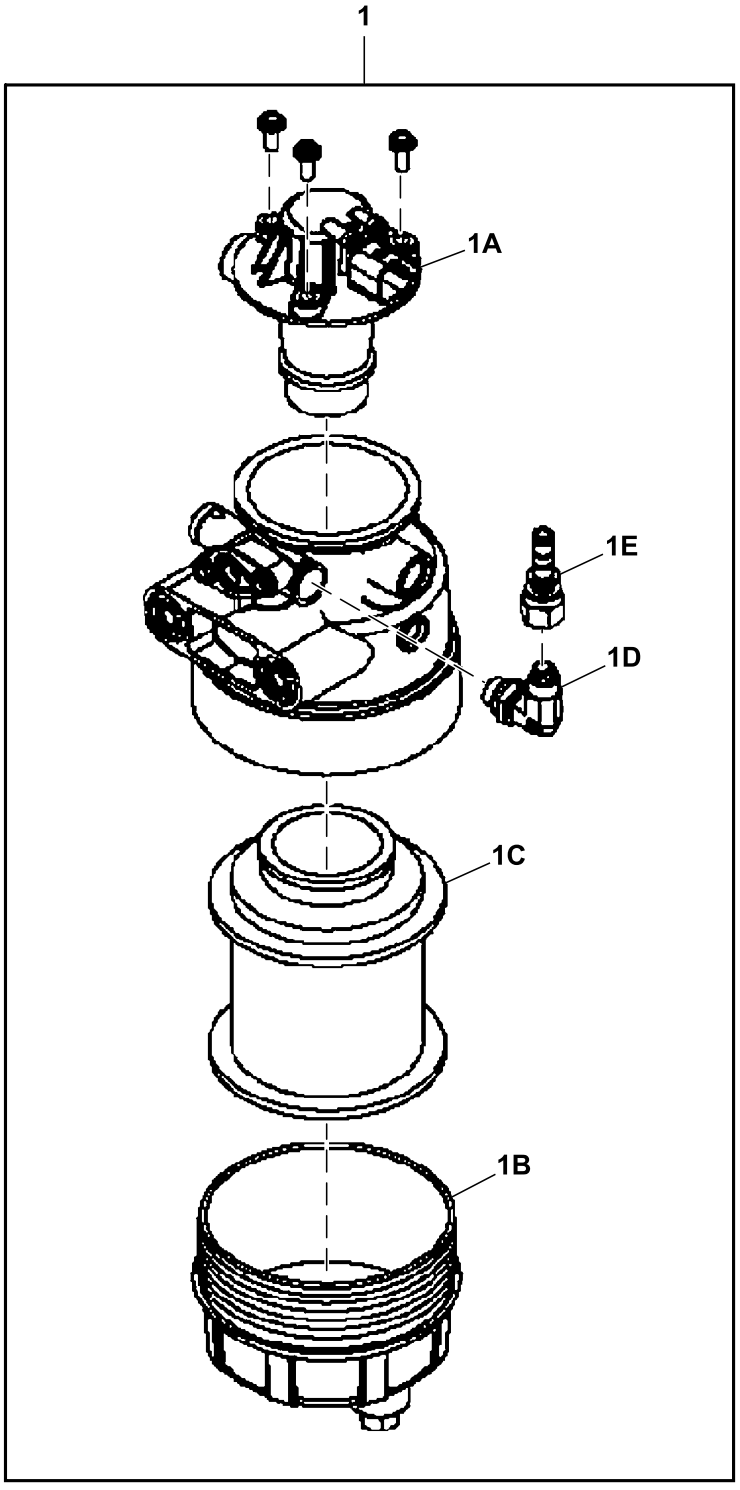


Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA40003287	Bracket	1		
2	8982394655	Fuel Filter	1		SUB FOR FYA00025923
3	FYA00023169	Filter	1		Secondary Fuel Filter
3A	FYA00005785	Filter Element	1		Secondary Fuel Filter
3B	4653190	Ring	1		
3C	4653191	Plug	1		
3D	4653192	Gasket	1		
3E	FYA00038582	Drain Plug	1		
3F	FYA00038581	Pipe	4		
3G	FYA00038580	Eyebolt	4		
3H	FYA00038579	Gasket	8		
3J	4653195	O-Ring	1		
3K	FYA00013900	Case	1		Includes Water In Fuel (WIF) Sensor
4	FYA00032532	Filter Kit	1	-840151	Primary Fuel, Components On Separate Page, ORDER FYA00032532, FYA00032532 NLA
	FYA00044352	Fuel Pump	1	840152-	Primary Fuel, Fuel Transfer Pump, Components On Separate Page
5	1096300860	Gasket	8		SUB FOR 4634979
6	8973834270	Line	2		SUB FOR 4634911
7	1096750951	Eyebolt	4		SUB FOR 4634716
8	1156195070	Gasket	6		SUB FOR FYA00029628
9	4452162	Line	1		SUB FOR FYA00029627
10	8982385990	Valve	1		SUB FOR FYA00029626
11	.....	Bulk Hose	1		MAKE FROM TY22324, CTL, 4655884 NLA
12	.....	Bulk Hose	1		MAKE FROM TY24397, CTL, 4677628 NLA
13	4700618	Fuel Cooler	1		
14	.....	Hose	1		FYA60030251 NLA, ORDER FYA00016422, 4404756, AND FXV00001171
	FYA00016422	Hose	1		
	4404756	Tube	1		
	FXV00001171	Tube	1		
15	FYA60011879	Hose	1		
16	.....	Hose	1		ORDER FYA00016928 AND 4387762, FYA60030252 NLA
	FYA00016928	Hose	1		
	4387762	Tube	1		
17	.....	Hose	1		ORDER FXV00001183 AND 4639996, FYA60030253 NLA
	FXV00001183	Hose	1		
	4639996	Tube	1		
18	.....	Hose	1		ORDER FYA00018378 AND 4267659, FYA60030256 NLA
	FYA00018378	Hose	1		
	4267659	Structural Tube	1		
19	.....	Hose	1		ORDER FYA00015299 AND TY26190, FYA60030259 NLA
	FYA00015299	Hose	1		
	.....	Bulk Hose	1		MAKE FROM TY26190, CTL 1050 mm (41.34 in), 4332697 NLA
20	.....	Hose	1		ORDER FXV00001184 AND FXV00001172, FYA60030257 NLA
	FXV00001184	Hose	1		
	FXV00001172	Tube	1		
21	.....	Hose	1		ORDER FF532602, AND TY26190, FF532601 NLA
	FF532602	Hose	1		
	.....	Bulk Hose	1		MAKE FROM TY26190, CTL 1050 mm (41.34 in), 4332697 NLA
	.....	Bulk Hose	1		MAKE FROM TY26190, CTL 700 mm (27.56 in), 4346247 NLA
22	FYA40020843	Pipe	1		
23	.....	Bulk Hose	1		MAKE FROM TY24398, CTL 1390 mm (54.72 in), FF532482 NLA
24	4478857	Hose	1		
25	4725406	Adapter	1		
26	4478378	Ball Cock Valve	1		
27	4449362	Adapter Fitting	2		
28	4190263	Clip	2		
29	4190273	Clip	1		
30	R50454	Clamp	1		SUB FOR 4192034
31	T32854	Clamp	4		SUB FOR 4190282
32	4193816	Clip	7		
33	4204136	Clip	3		
34	FF500009	Hose Clamp	19		
35	.....	Hose	1		ORDER FYA00028022 AND FYL00001848, FYA60030255 NLA
	FYA00028022	Hose	1		
	FYL00001848	Tube	1		
36	.....	Hose	1		ORDER FYA00027927 AND TY26190, FYA60030254 NLA
	FYA00027927	Hose	1		
	.....	Bulk Hose	1		MAKE FROM TY26190, CTL 2600 mm (102.36 in), 4662570 NLA
37	FYA00030682	Universal Joint	2		
38	FYA00030683	Universal Joint	2		
39	.....	Hose	1		ORDER FXV00001185, 4374347, AND 4642570, FYA60030258 NLA
	FXV00001185	Hose	1		
	4374347	Tube	1		
	4642570	Structural Tube	1		
40	FF500008	Hose Clamp	2		
41	.....	Screw With Washer	1		J271080 NLA
	19M8081	Cap Screw	1		M10 X 80, SUB FOR J901080
	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR DH400703

42	.....	Screw With Washer	4	J260825 NLA
	19M7407	Cap Screw	4	M8 X 25, SUB FOR J900825
	24M7055	Washer	4	8.400 X 16 X 1.600 mm, SUB FOR A590108
43	.....	Screw With Washer	5	J271045 NLA
	19M7572	Cap Screw	5	M10 X 45, SUB FOR J901045
	24M7346	Washer	5	11 X 20 X 2 mm, SUB FOR DH400703
44	.....	Screw With Washer	19	J271020 NLA
	19M7938	Cap Screw	19	M10 X 20, SUB FOR J901020
	24M7346	Washer	19	11 X 20 X 2 mm, SUB FOR DH400703
45	.....	Screw With Washer	6	J271030 NLA
	19M7662	Cap Screw	6	M10 X 30, SUB FOR J901030
	24M7346	Washer	6	11 X 20 X 2 mm, SUB FOR DH400703

Fuel Transfer Pump Filter Components
Composants de filtre de pompe d'alimentation
Componentes de filtro de bomba de alimentación de combustible

TX1218767 A.1

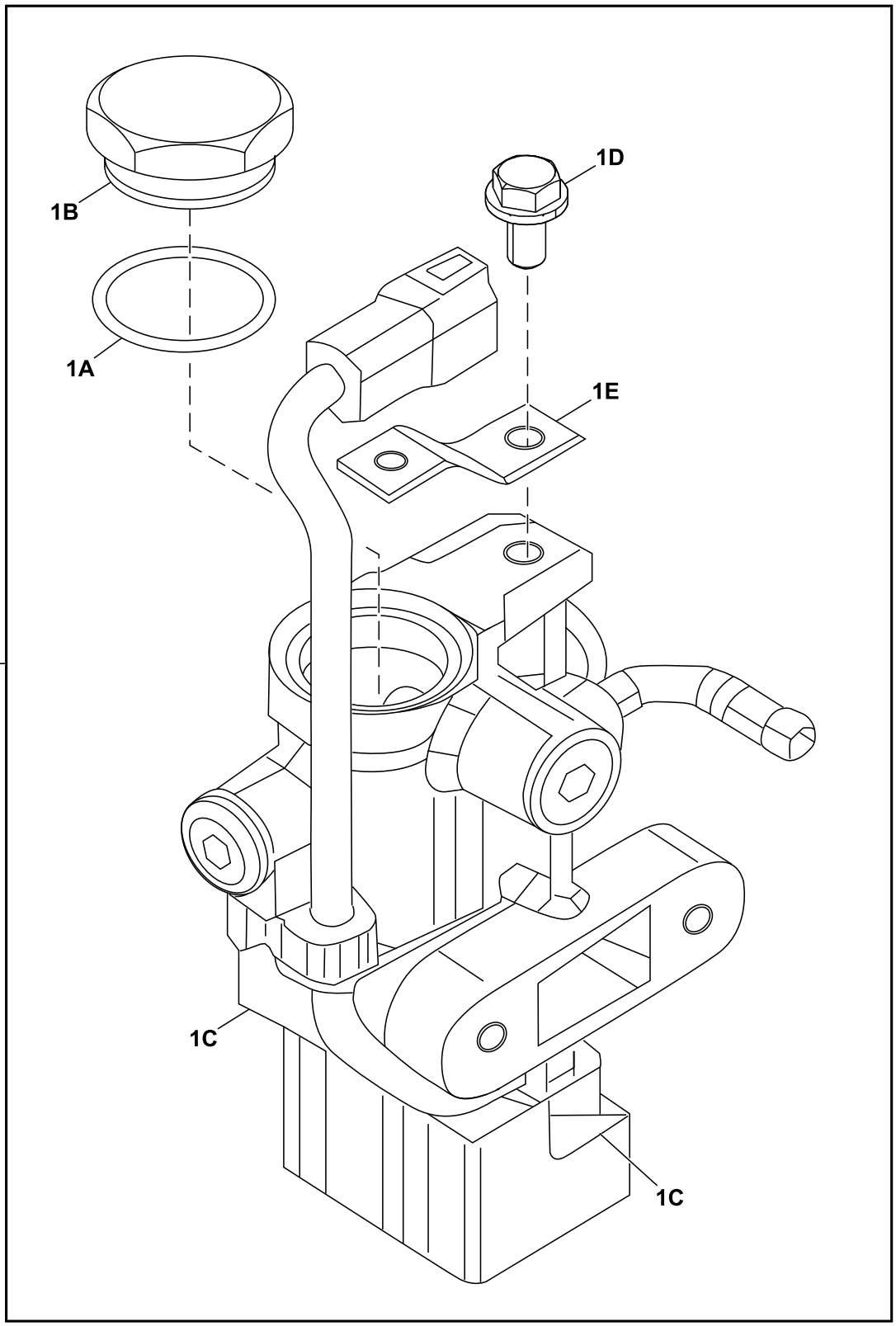


TX1218767

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	FYA00032532	Filter Kit	1		Components On Separate Page
1A	FYA00037450	Pump	1		
1B	FYA00037447	Bowl	1		Includes Water In Fuel (WIF) Sensor
1C	FYA00024701	Filter Element	1		
1D	FYA00037448	Hose	1		
1E	FYA00037449	Elbow Fitting	1		

Primary Fuel Transfer Pump Filter Components, Replacement
Composants de filtre de pompe d'alimentation primaire, de rechange
Componentes del filtro de la bomba de alimentación de combustible principal, sustitución

TX1218770 A.1

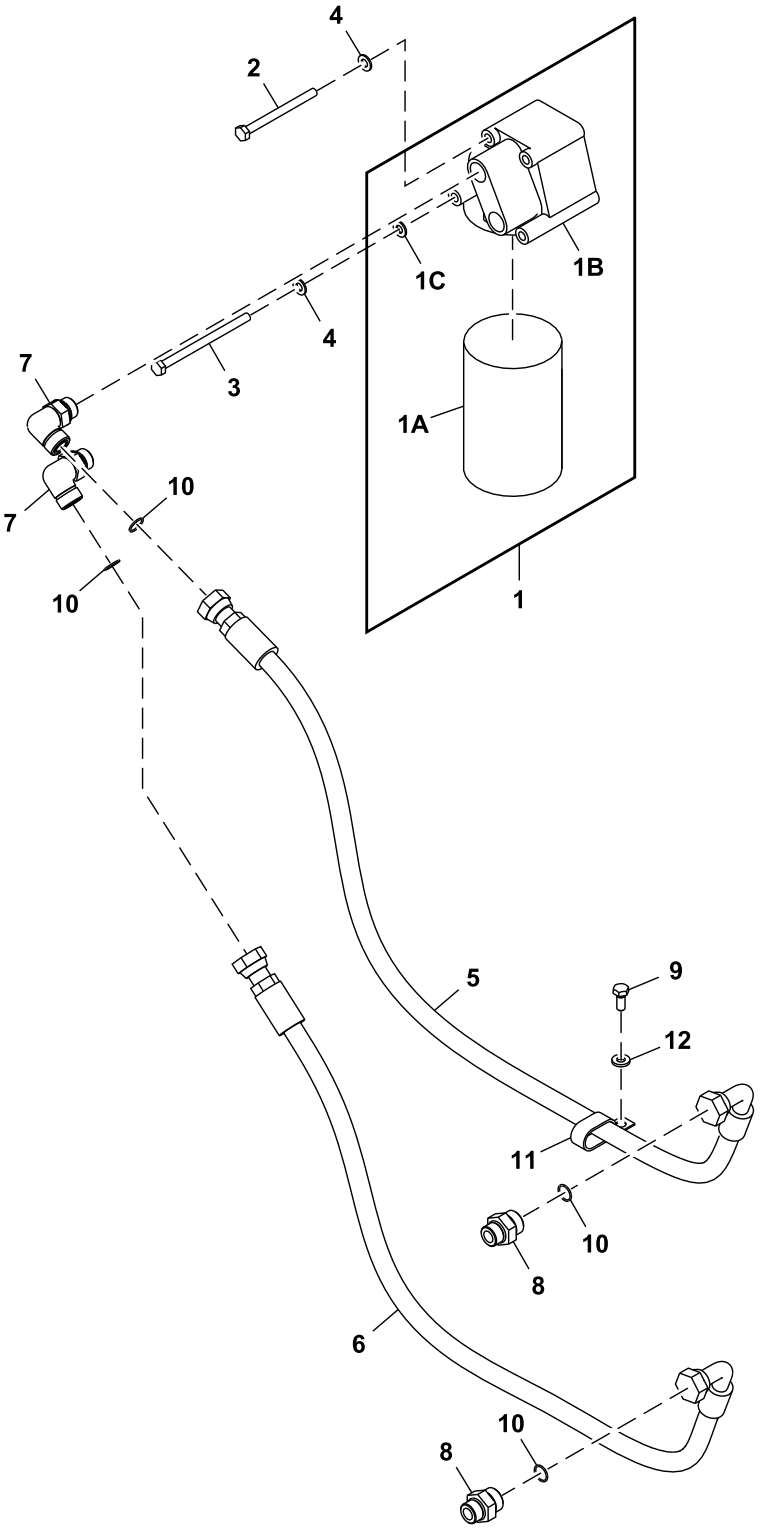


TX1218770

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00044352	Fuel Pump	1		
1A	FYA00047814	O-Ring	1		
1B	FYA00047815	Cap	1		
1C	FYA00047816	Clip	2		
1D	FYA00049542	Bolt	1		
1E	FYA00049543	Clip	1		

Engine Oil Filter and Lines
Filtre à huile moteur et conduites
Filtro y tuberías de aceite motor

TX1168695 A.1

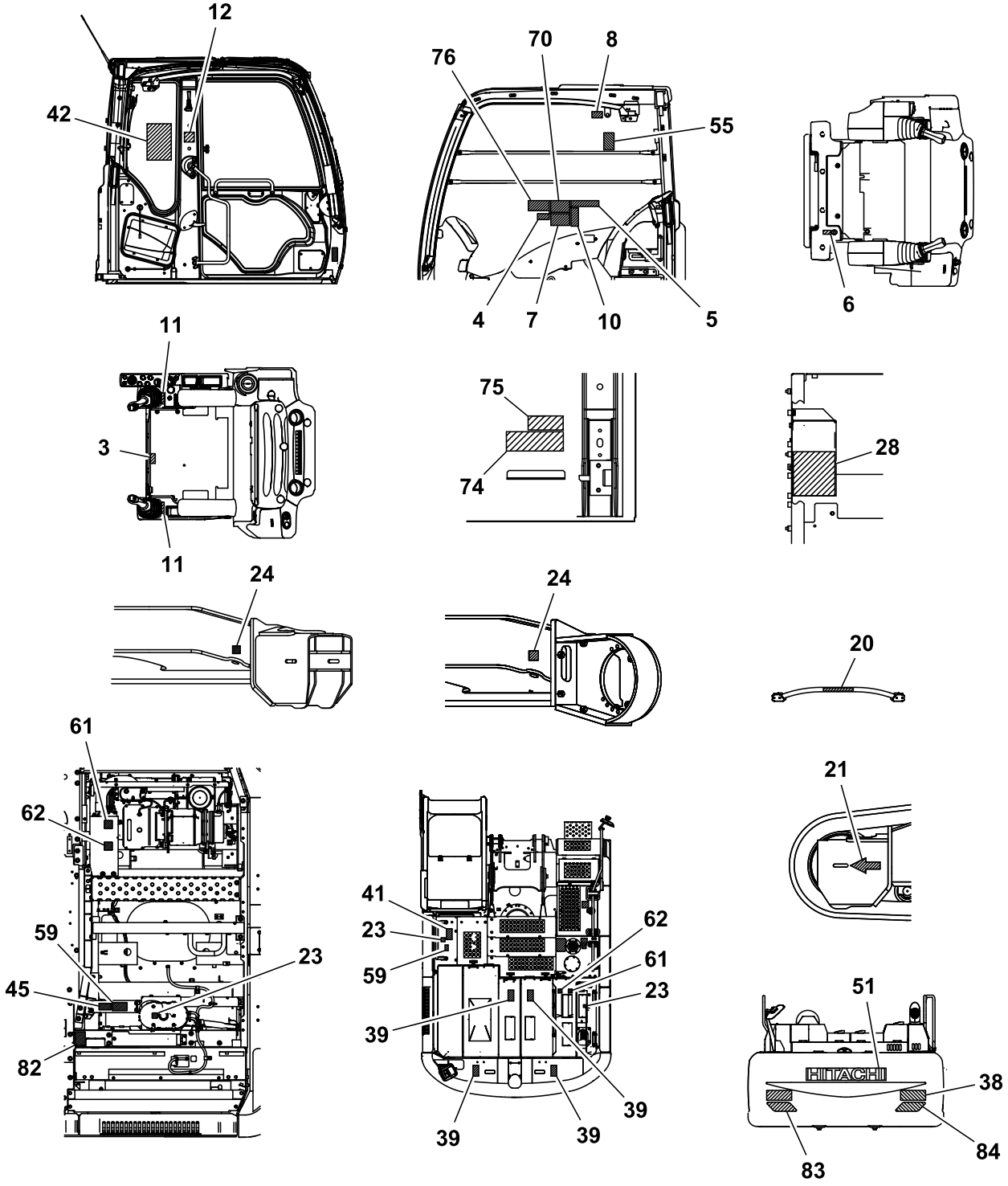


FF527534_TX1168695

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8983758660	Oil Filter	1		SUB FOR 4485262, 8973243861, 8983042431 OR 8983042430
1A	8983758600	Filter Element	1		SUB FOR 8983020751, 8983020750, 4658521, 1132402322 AND 8983020750R
1B	.....	Filter Head	1		NLA
1C	24M7028	Washer	1		10.500 X 20 X 2 mm, SUB FOR A590110
2	19M7343	Cap Screw	2		M16 X 60, SUB FOR J901004
3	19M8003	Cap Screw	2		M10 X 140, SUB FOR J901010
4	24M7028	Washer	4		10.500 X 20 X 2 mm, SUB FOR A590110
5	4625780	Hydraulic Hose	1		SUB FOR 4435692
6	FF527550	Hose	1		
7	4473870	Fitting	2		INCLUDES 4153103
	4153103	O-Ring	1		
8	4473871	Adapter Fitting	2		
9	19M7402	Cap Screw	1		M10 X 25, SUB FOR J901025
10	4430912	O-Ring	4		
11	R50454	Clamp	1		SUB FOR 4192034
12	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR DH400703

Labels and Decals (1)
Étiquettes et autocollants (1)
Etiquetas y calcomanías (1)

TX1178032 A.1

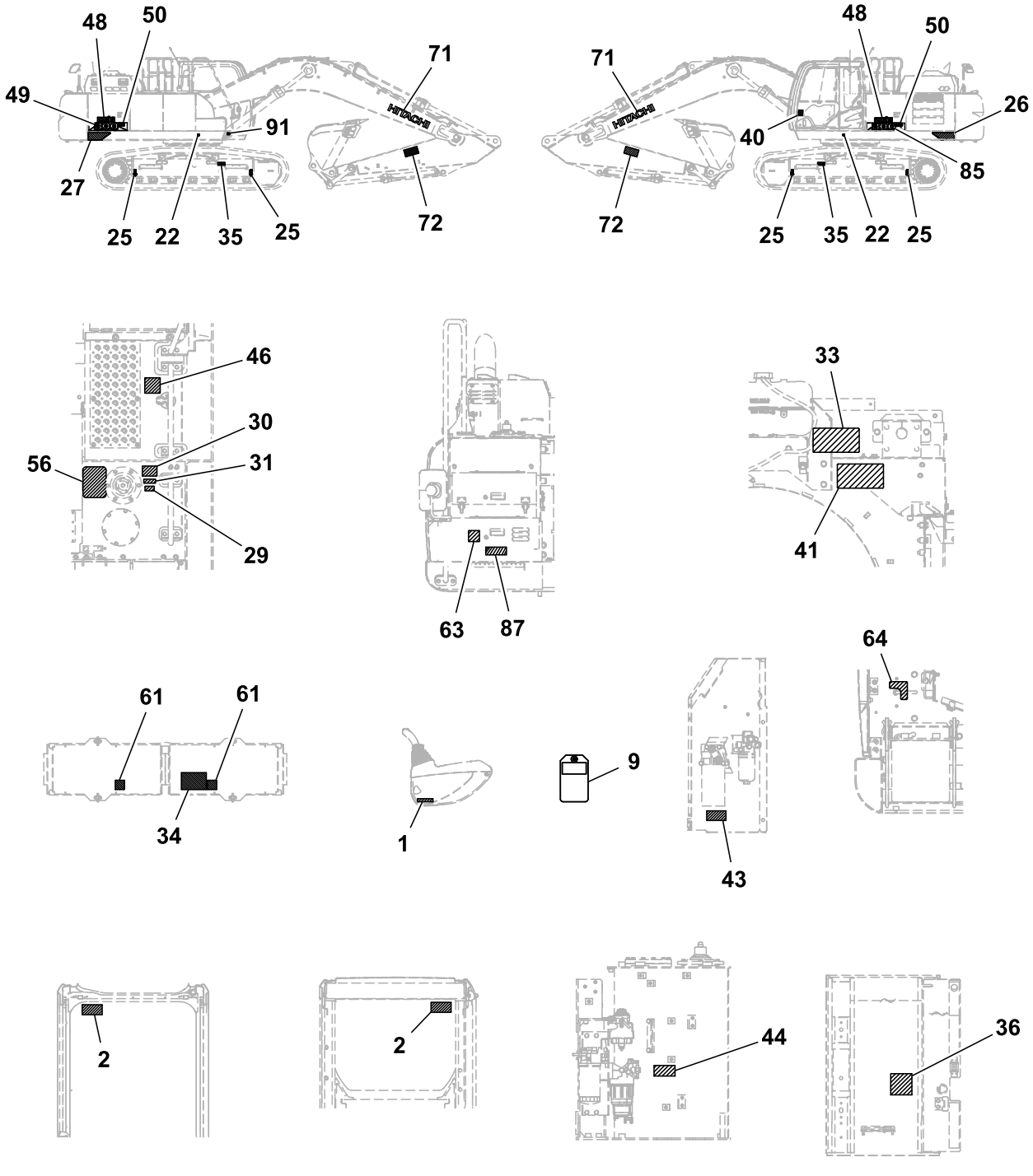


TX1178032

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
3	4371371	Label	1		Tilt Lever
4	4420332	Safety Sign	1		Operator's Manual
5	3076197	Label	1		Cab
6	FYD00009506	Label	1		SUB FOR 4650142, Engine Stop
7	T146667	Safety Sign	1		Electric Danger, SUB FOR 3075802
8	4371798	Label	1		Front Window Lock
10	T146097	Label	1		Seat Belt Warning, SUB FOR 3088058
11	4380816	Label	1		Operation Pattern, RH
	4380817	Label	1		Operation Pattern, LH
12	T387695X19	Label	1		Emergency Exit Hammer
20	T223082	Safety Sign	1		SUB FOR 4467093, Caution - Handle
21	4658927	Label	2		Arrow
23	4465472	Label	1		Don't Step
24	4657778	Label	4		Fixing Position
28	FF550024	Label	1		SUB FOR FYA00038659, Periodic Maintenance Chart
38	T248455	Label	2		Caution for Swing, SUB FOR T147008
39	3092351	Label	4		Do Not Step
41	FYA00008687	Label	2		Caution - Fan
42	FYA00039210	Label	1		Lift Chart
45	FYA00003993	Label	1		Attention: Engine Oil
51	2053330	Label	1		Hitachi
55	T361676	Label	1		FT4, English
	T361673	Label	1		FT4, French
	T361674	Label	1		FT4, Spanish
59	FYA00008686	Label	1		Warning - Fan
61	FYA00036143	Label	1		Don't Step
62	FYA00036144	Label	1		Warning - Hot Surface
70	T248570	Label	1		Attachment Mode
74	4630503	Label	1		Multiple Operation
75	4666312	Label	1		Attention - Pattern Changer
76	4260602	Case	1		Pattern Changer
82	FYA00040542	Label	1		Belt Routing
83	FYA00038668	Reflector	1		Reflector, LH
84	FYA00038667	Reflector	1		Reflector, RH

Decals and Labels, 2
Autocollants et étiquettes, 2
Adhesivos y etiquetas, 2

TX1178033 C.1

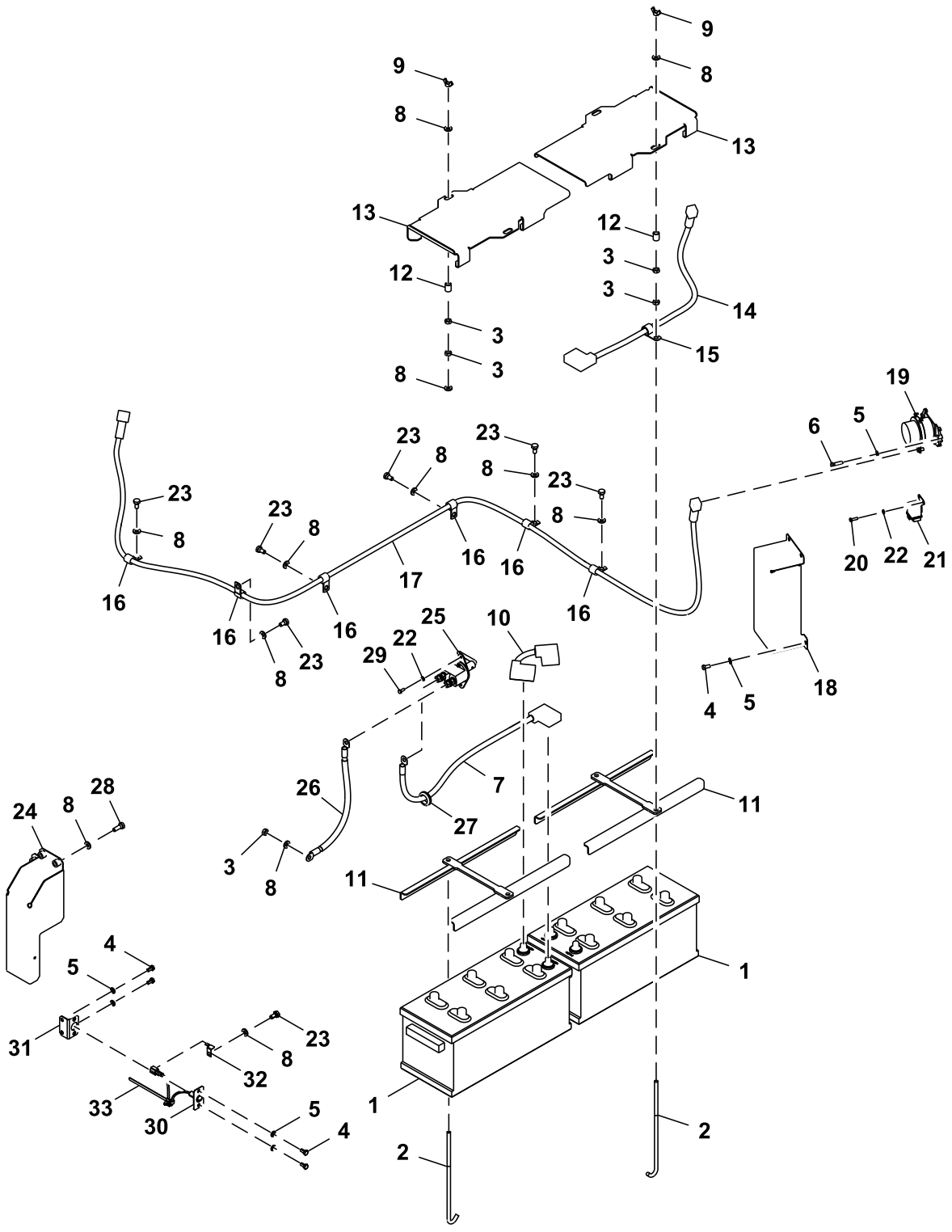


TX1178033

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4299059	Label	1		Lever Lock
2	4359076	Label	2		Secondary Exit
9	3076175	Label	1		Danger, Do Not Start
22	4201787	Label	1		Center Of Gravity, Includes Two Pieces
25	FYA00028559	Label	4		Lifting Position, SUB FOR 3089138
26	FYA00039148	Label	1		Accent Stripe, Left
27	FYA00039149	Label	1		Accent Stripe, Right
29	P63448	Label	1		Hydraulic Tank Air Vent, SUB FOR 4371799
30	4647653	Label	1		Hydraulic Oil Cap, SUB FOR 3077560
31	T101942	Label	1		Hydraulic Oil Only, SUB FOR 4223254
33	3092352	Label	1		Caution, Fan
34	3068914	Label	1		Battery Fluid
35	3070527	Label	2		Track Adjuster
36	T149983	Label	1		Oil Level Check, SUB FOR 4342227
40	3076246	Label	1		Warning, Tipover
41	FYA00008687	Label	2		Caution, Fan
43	4672520	Plate	1		Attention, Engine Oil Filter
44	4672521	Label	1		Attention, Fuel Filter
46	FYA00004010	Label	1		Diesel Fuel Only
48	1033793	Label	2		Zaxis
49	FYA00040479	Label	1		300
50	FYA00038598	Label	2		LC
56	4121128	Mat	1		Non-Slip Tape
61	FYA00036143	Label	2		Do Not Step
63	T338205	Label	1		Diesel Exhaust Fluid (DEF), SUB FOR FYA00034414
64	FYA00044660	Label	1		Battery Disconnect, SUB FOR FYA00019345
71	2053329	Label	2		Hitachi
72	3092349	Safety Sign	2		Warning, Arm Operation
85	FYA00040480	Label	1		300
87	FYA00050122	Label	1		Attention, Contamination, Add Blue Only
91	FYA00066017	Label	1		Track Sag

Batteries, Support and Cables (- XXXXXX)
Batteries, support et câbles (- XXXXXX)
Baterías, soporte y cables (- XXXXXX)

TX1170779 B.1

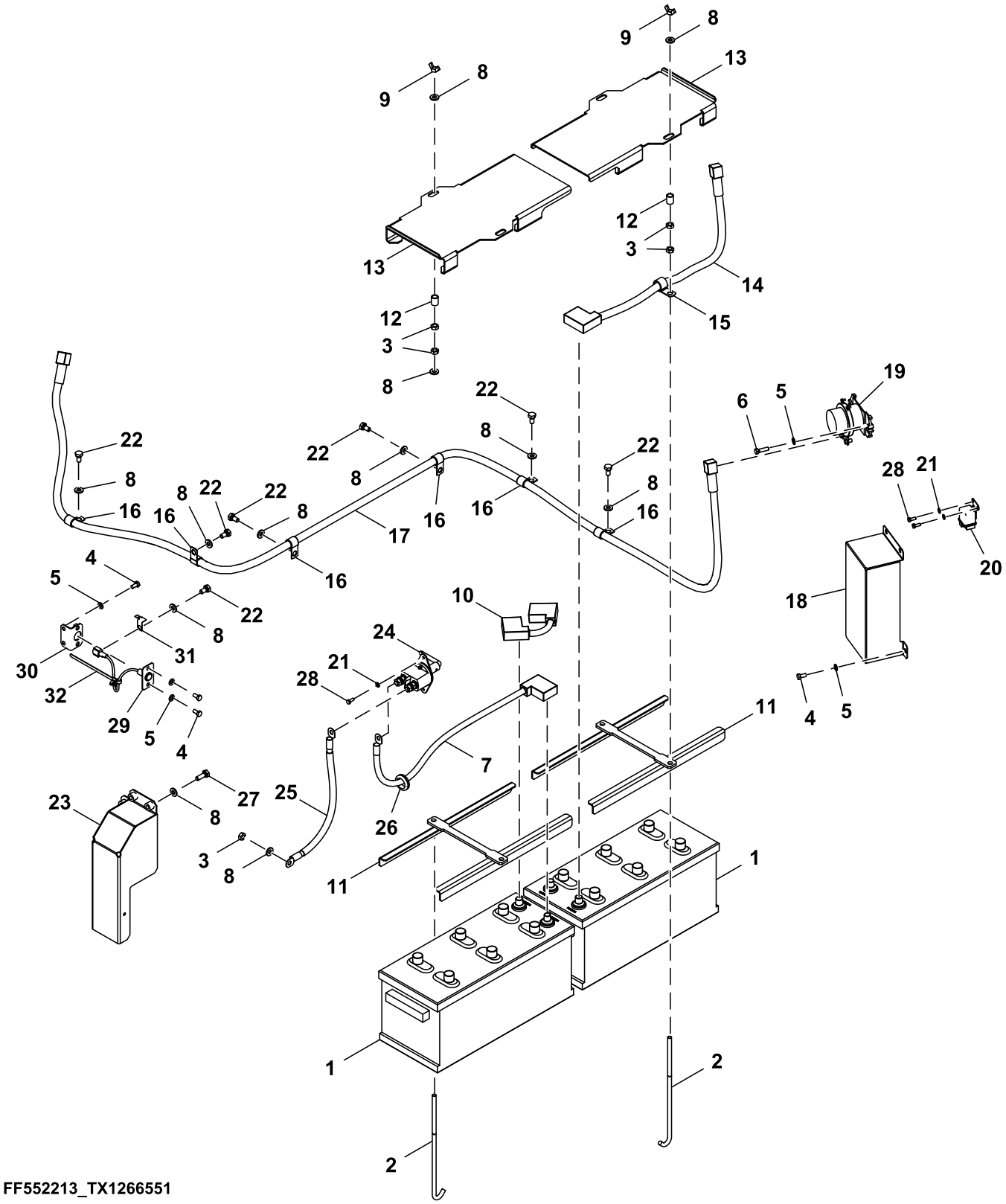


FF528580_TX1170779

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	TY23020	Dry Charged Battery	2		SUB FOR DH100015
2	4430289	Rod	4		
3	14M7274	Nut	9		M10, SUB FOR J950010
4	19M7162	Cap Screw	7		M8 X 16, SUB FOR J900816
5	24M7055	Washer	9		8.400 X 16 X 1.600 mm, SUB FOR A590108
6	19M7288	Cap Screw	2		M8 X 30, SUB FOR J900830
7	FF531411	Battery Cable	1		
8	24M7346	Washer	19		11 X 20 X 2 mm, SUB FOR DH400703
9	14M7025	Wing Nut	4		M10, SUB FOR M570010
10	DH400410	Battery Cable	1		
11	FF100273	Bracket	2		
12	FF100290	Spacer	4		
13	FF101679	Cover	2		
14	FF101678	Battery Cable	1		Battery
15	4190277	Clamp	1		
16	T28949	Clamp	6		SUB FOR 4190273
17	FYA00030004	Battery Cable	1		
18	FF510981	Cover	1		SUB FOR 3100949
19	4255762	Relay	1		SUB FOR 8943795431
20	19M7077	Cap Screw	2		M6 X 20, SUB FOR J900620
21	8944607061	Relay	1		SUB FOR 4654039
22	24M7054	Washer	4		6.400 X 12 X 1.600 mm, SUB FOR A590106
23	19M7938	Cap Screw	7		M10 X 20, SUB FOR J901020
24	FYA40018399	Cover	1		
25	FYA00005845	Switch	1		Battery Disconnect
	FYA00029403	Lever	1		
26	1097071500	Clip	1		SUB FOR FYA00035050, Breather Hose
27	94-2810	Grommet	1		
28	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
29	19M7560	Cap Screw	2		M6 X 16, SUB FOR J900616
30	FYA00058359	Lamp	1		SUB FOR FYA00046227
31	FYA40037260	Bracket	1		
32	4336875	Bracket	1		
33	4254600	Clip	1		

Batteries, Support, and Cables (XXXXXX - 840721)
Batteries, support, et câbles (XXXXXX - 840721)
Baterías, soporte, y cables (XXXXXX - 840721)

TX1266551 A.1

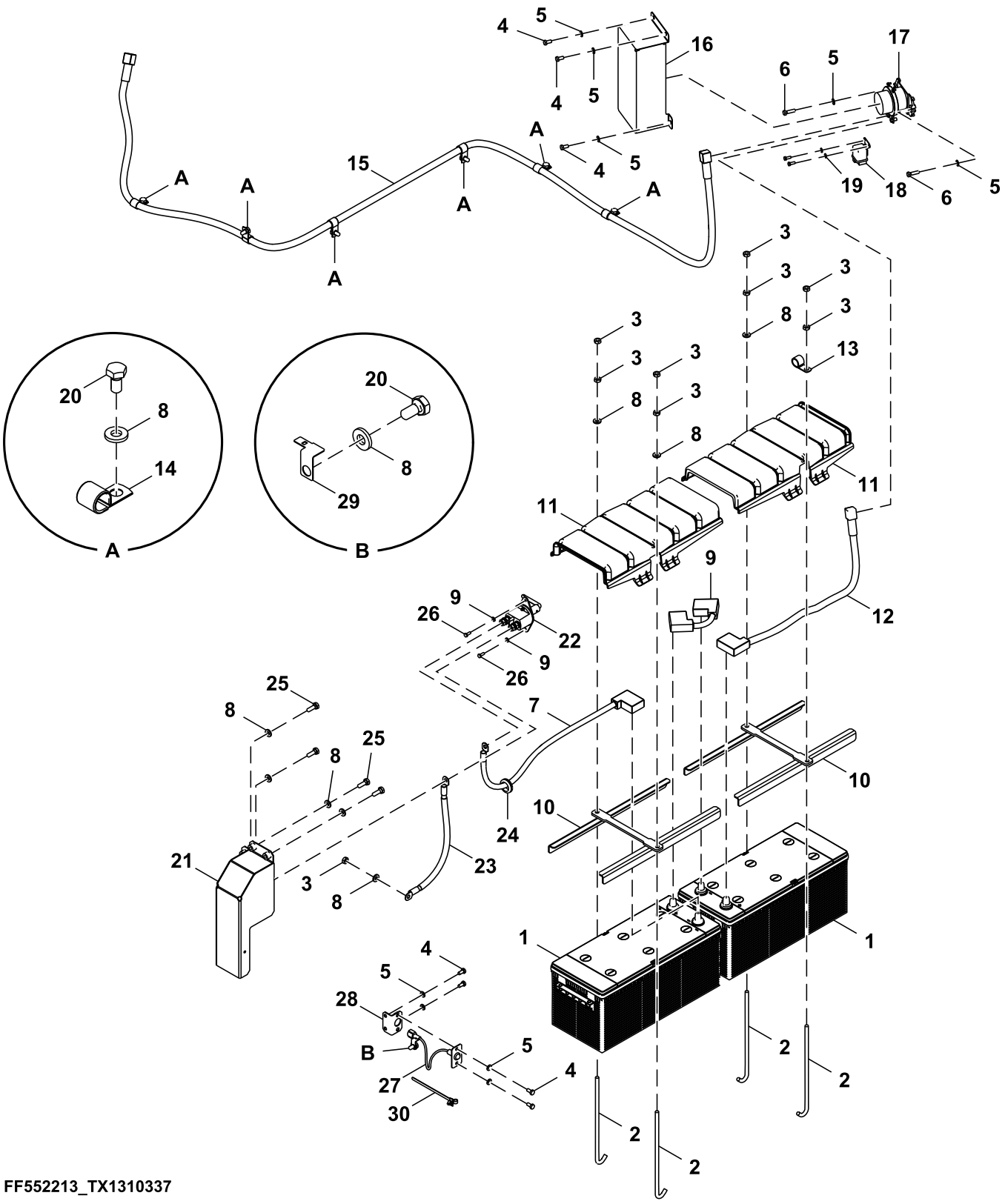


FF552213_TX1266551

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	TY23020	Dry Charged Battery	2	-840712	12 V, SUB FOR DH100015
	TY21754B	Wet Charged Battery	2	840713-	12 V; SUB FOR FF500101
2	4430289	Rod	4		
3	14M7274	Nut	9		M10, SUB FOR J950010
4	19M7162	Cap Screw	7		M8 X 16, SUB FOR J900816
5	24M7055	Washer	9		8.400 X 16 X 1.600 mm, SUB FOR A590108
6	19M7288	Cap Screw	2		M8 X 30, SUB FOR J900830
7	FF531411	Battery Cable	1		
8	24M7346	Washer	19		11 X 20 X 2 mm, SUB FOR DH400703
9	14M7025	Wing Nut	4		M10, SUB FOR M570010
10	DH400410	Battery Cable	1		
11	FF100273	Bracket	2		
12	FF100290	Spacer	4		
13	FF101679	Cover	2		
14	FF108308	Wiring Harness	1		Battery, SUB FOR FF101678
15	4190277	Clamp	1		
16	T28949	Clamp	6		SUB FOR 4190273
17	FYA00030004	Battery Cable	1		
18	FF510981	Cover	1		SUB FOR 3100949
19	4255762	Relay	1		Battery, 24 V; SUB FOR 8943795431
20	8944607061	Relay	1		Glow Plug, SUB FOR 4654039
21	24M7054	Washer	4		6.400 X 12 X 1.600 mm, SUB FOR A590106
22	19M7938	Cap Screw	7		M10 X 20, SUB FOR J901020
23	FYA40018399	Cover	1		
24	FYA00005845	Switch	1		Battery Disconnect, INCLUDES FYA00029403
	FYA00029403	Lever	1		
25	FYA00035050	Battery Cable	1		
26	94-2810	Grommet	1		
27	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
28	19M7560	Cap Screw	4		M6 X 16, SUB FOR J900616
29	FYA00058359	Lamp	1		24 V, SUB FOR FYA00046227
30	FYA40037260	Bracket	1		
31	4336875	Bracket	1		
32	4259220	Clip	1		SUB FOR 4254600

Batteries, Support, and Cables (840722 -)
Batteries, support, et câbles (840722 -)
Baterías, soporte, y cables (840722 -)

TX1310337 A.1

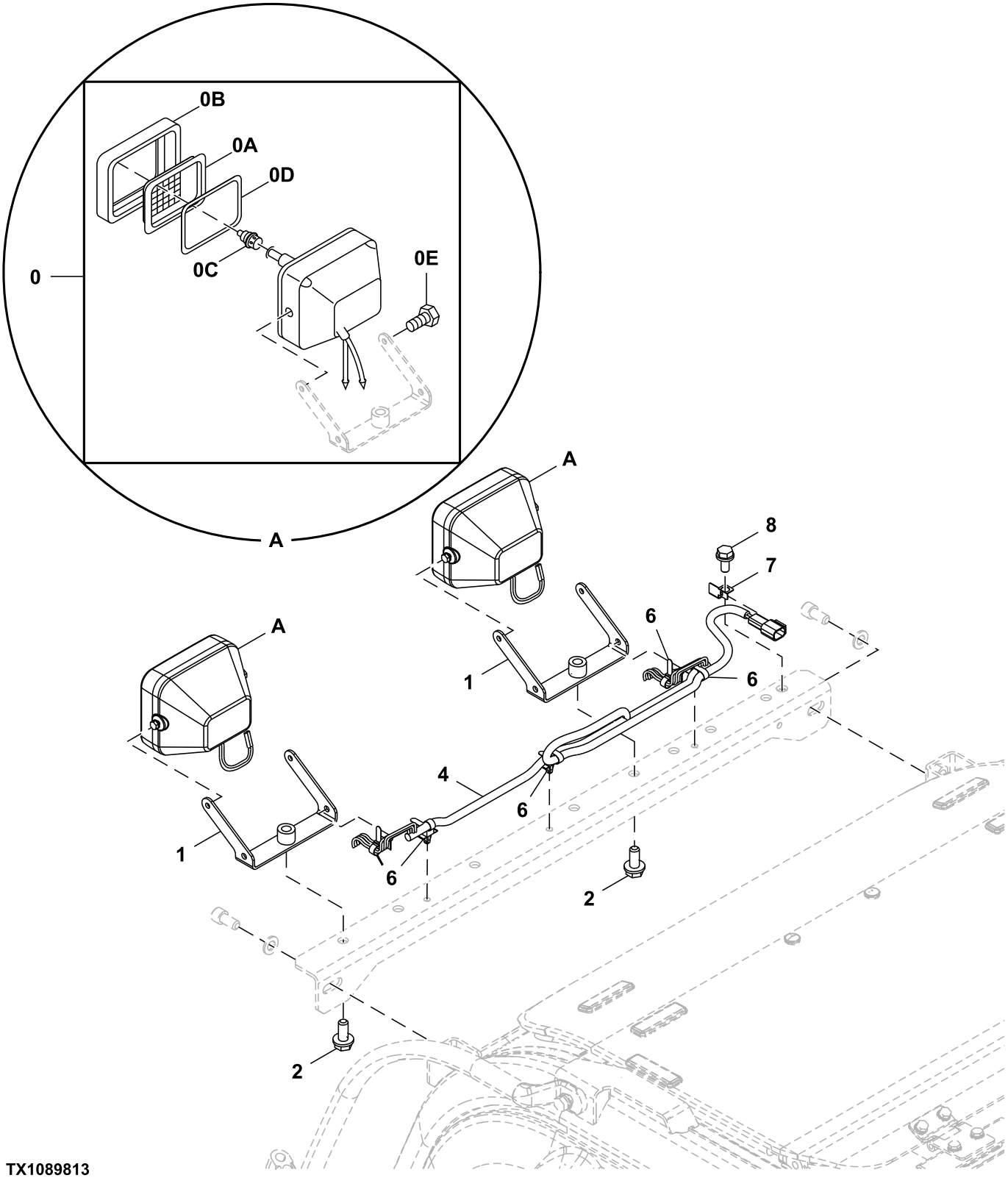


FF552213_TX1310337

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	TY21754B	Wet Charged Battery	2		12 V; SUB FOR FF500101
2	4430289	Rod	4		
3	14M7274	Nut	9		M10, SUB FOR J950010
4	19M7162	Cap Screw	7		M8 X 16, SUB FOR J900816
5	24M7055	Washer	9		8.400 X 16 X 1.600 mm, SUB FOR A590108
6	19M7288	Cap Screw	2		M8 X 30, SUB FOR J900830
7	FF531411	Battery Cable	1		
8	24M7346	Washer	15		11 X 20 X 2 mm, SUB FOR DH400703
9	DH400410	Battery Cable	1		
10	FF100273	Bracket	2		
11	FF551311	Cover	2		
12	FF108308	Wiring Harness	1		Battery, SUB FOR FF101678
13	4190277	Clamp	1		
14	T28949	Clamp	6		SUB FOR 4190273
15	FYA00030004	Battery Cable	1		
16	FF510981	Cover	1		SUB FOR 3100949
17	4255762	Relay	1		Battery, 24 V; SUB FOR 8943795431
18	8944607061	Relay	1		Glow Plug, SUB FOR 4654039
19	24M7054	Washer	4		6.400 X 12 X 1.600 mm, SUB FOR A590106
20	19M7938	Cap Screw	7		M10 X 20, SUB FOR J901020
21	FYA40018399	Cover	1		
22	FYA00005845	Switch	1		Battery Disconnect, INCLUDES FYA00029403
	FYA00029403	Lever	1		
23	FYA00035050	Battery Cable	1		
24	94-2810	Grommet	1		
25	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
26	19M7560	Cap Screw	4		M6 X 16, SUB FOR J900616
27	FYA00046227	Lamp	1		24 V
28	FYA40037260	Bracket	1		
29	4336875	Bracket	1		
30	4259220	Clip	1		SUB FOR 4254600

Front Lights
Feux avant
Luces delanteras

TX1089813 E.1

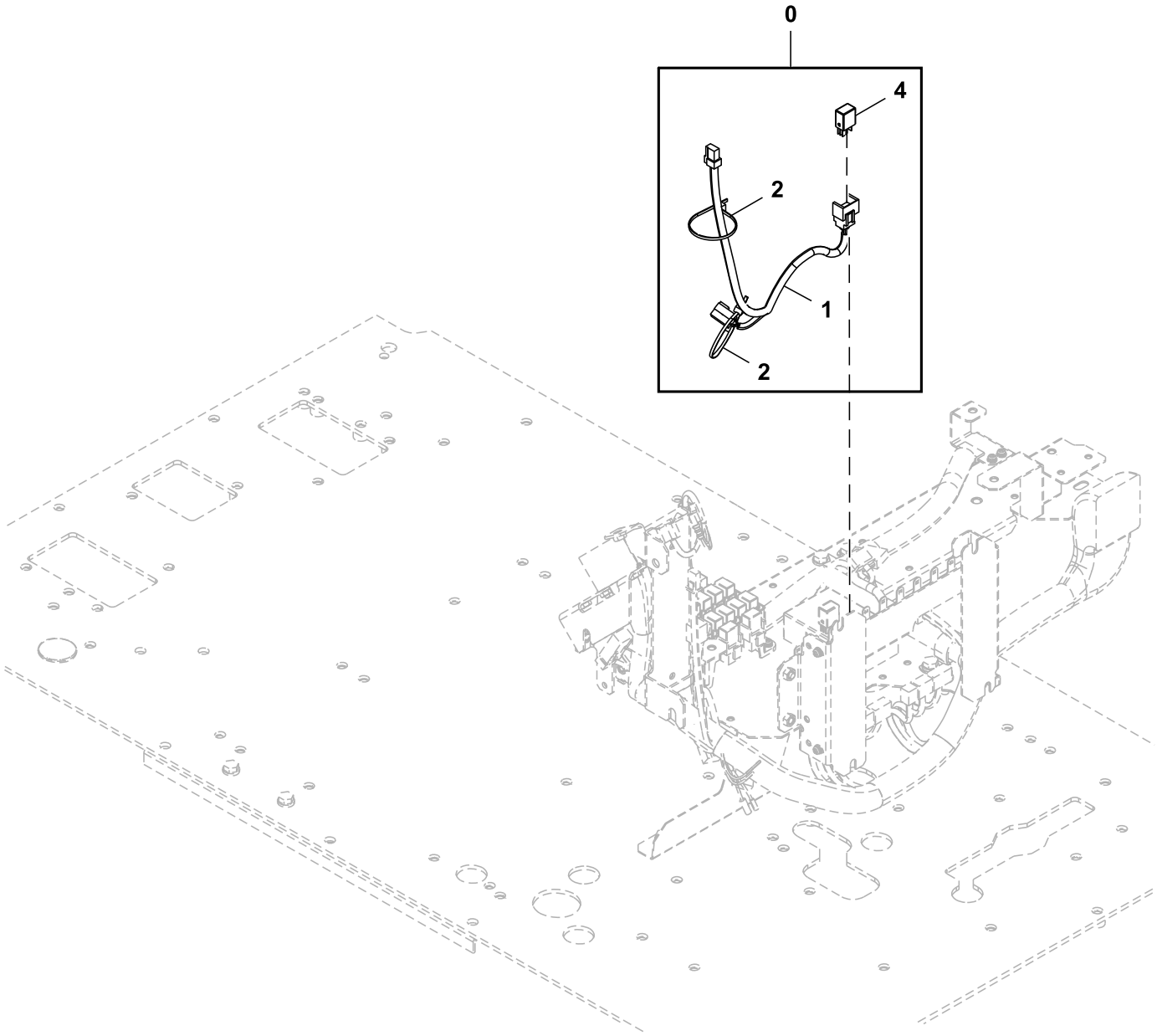


TX1089813

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	4274478	Headlight	2		
0A	4285646	Lens	1		
0B	4285647	Rim	1		
0C	AT135758	Bulb	1		28 V, 75 W, SUB FOR 4285648
0D	4288342	Gasket	1		
0E	.....	Screw With Washer	1		J900616 NLA
	19M7560	Cap Screw	2		M6 X 16
	24M7054	Washer	2		6.400 X 12 X 1.600 mm
1	8104656	Bracket	2		
2	.....	Screw With Washer	2		J271230 NLA
	19M8011	Cap Screw	2		M12 X 30, SUB FOR J901230
	DH400704	Washer	2		
4	4652915	Wiring Harness	1		Front Lights
6	4259220	Clip	5		
7	4602634	Bracket	1		SUB FOR 4257159
8	.....	Screw With Washer	1		J271025 NLA
	19M7402	Cap Screw	1		M10 X 25, SUB FOR J901025
	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR DH400703

Cab Headlamp Wiring Harness
Faisceau de phare principaux de cabine
Grupo de cables de faro principal de la cabina

TX1156821 C.1

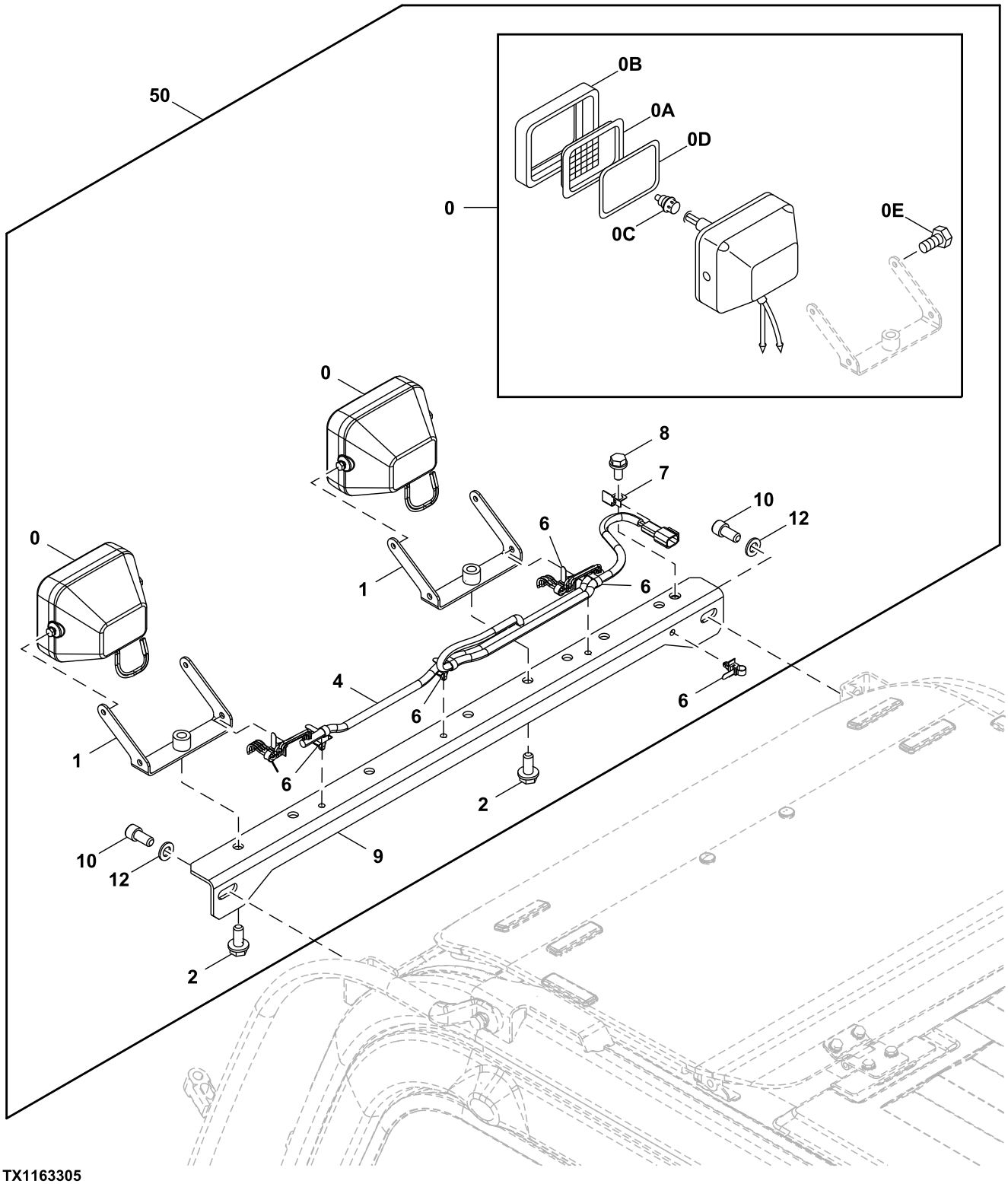


TX1156821

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT396663**	**Field Installation Kit**	**1**		**Whole Goods, Additional Components On Separate Pages**
1	4680516	Wiring Harness	1		Cab Headlamp
2	H77698	Tie Band	2		SUB FOR 4055312
4	4436534	Relay	1		Cab Headlamp

Front Cab Lights, Halogen
Éclairage de cabine avant, halogène
Luces delanteras de cabina, halógenas

TX1163305 B.2

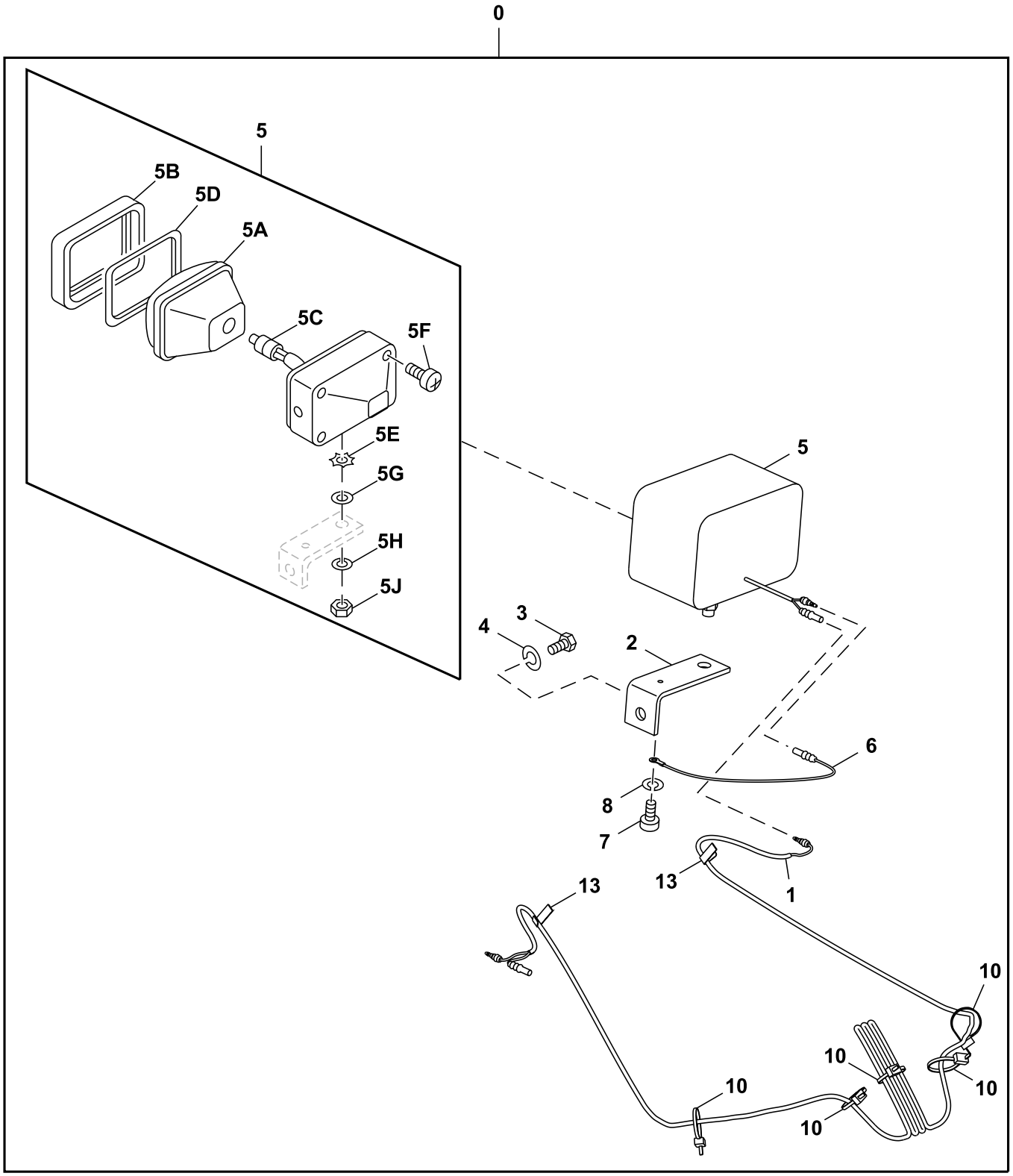


TX1163305

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4274478	Headlight	2		
0A	4285646	Lens	1		
0B	4285647	Rim	1		
0C	AT135758	Bulb	1		SUB FOR 4285648, 24 V
0D	4288342	Gasket	1		
0E	.....	Screw With Washer	2		J260616 NLA
	19M7560	Cap Screw	2		M6 X 16, SUB FOR J900616
	24M7054	Washer	2		6.400 X 12 X 1.600 mm
1	8104656	Bracket	2		
2	.....	Screw With Washer	2		J271230 NLA
	19M8011	Cap Screw	2		M12 X 30
	24M7346	Washer	2		11 X 20 X 2 mm
4	4652915	Wiring Harness	1		Front Cab Lights
6	4259220	Clip	6		
7	4602634	Bracket	1		SUB FOR 4257159
8	.....	Screw With Washer	1		J271025 NLA
	19M7402	Cap Screw	1		M10 X 25, SUB FOR J901025
	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR J222010
9	7054613	Bracket	1		
10	J781225	Bolt	2		
12	24M7047	Washer	2		13 X 24 X 2.500 mm, SUB FOR A590112
50	**AT396663**	**Field Installation Kit**	**1**		**Whole Goods, Additional Components On Separate Pages**

Boom Work Light, Halogen
Phare de travail de flèche, halogène
Faro de trabajo de brazo, halógeno

TX1098599 B.1

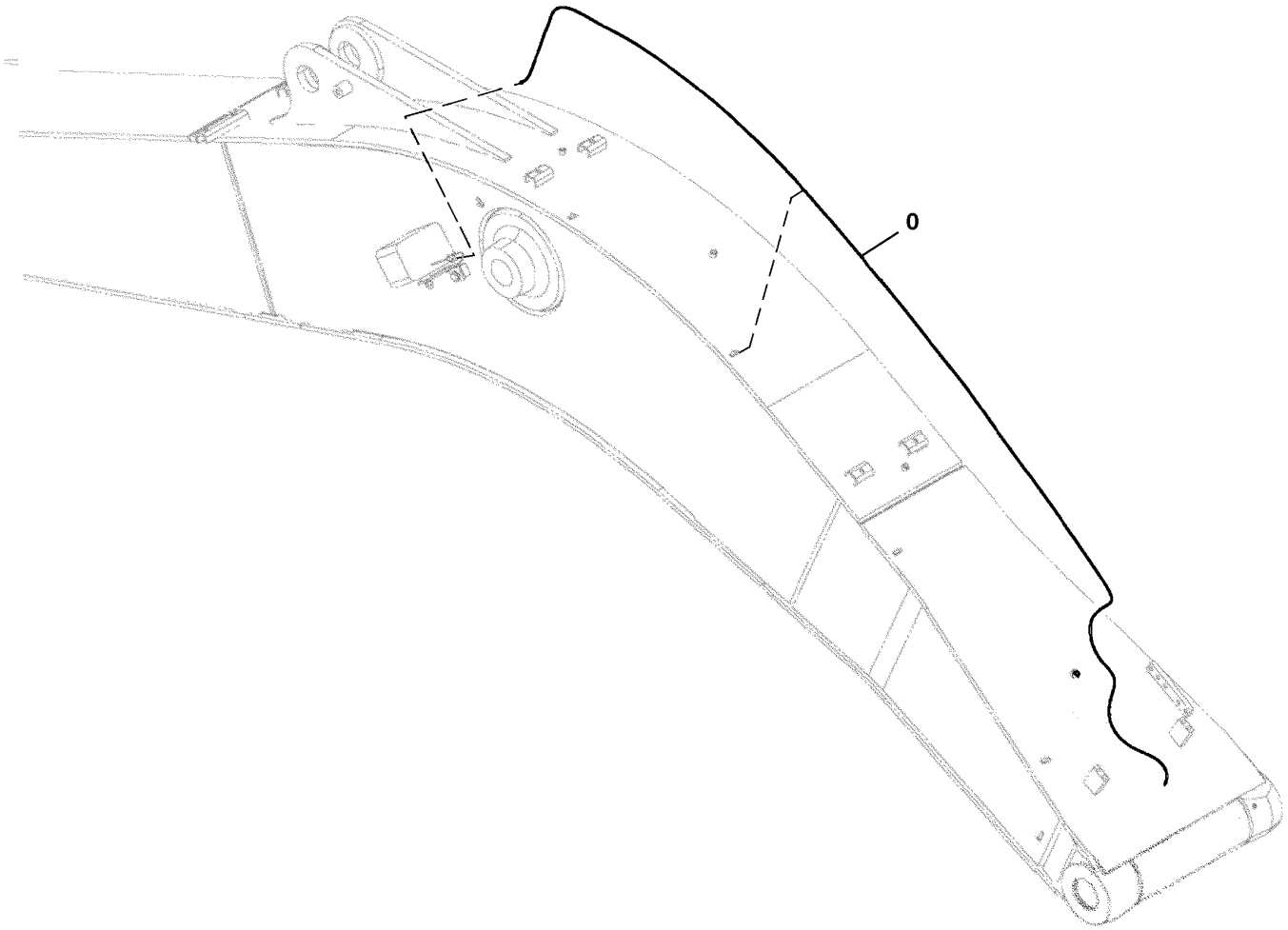


TX1098599

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT396663**	**Field Installation Kit**	**1**		**Whole Goods, Additional Components On Separate Pages**
1	4344125	Wiring Harness	1		Boom Work Light
2	4224631	Angle	1		
3	19M7877	Cap Screw	1		M14 X 30, SUB FOR J901430
4	J222014	Washer	1		
5	4326800	Lamp	1		SUB FOR 4336570
5A	4326801	Lens	1		
5B	4326802	Frame	1		
5C	AT135758	Bulb	1		SUB FOR 4285648, 24 V
5D	4326803	Gasket	1		
5E	4307026	Washer	1		
5F	37H19	Screw	1		SUB FOR 4307027
5G	24M7085	Washer	1		15 X 28 X 2.500 mm, SUB FOR A590114
5H	12H317	Lock Washer	1		9/16", SUB FOR A590914
5J	14M7345	Nut	1		M14, SUB FOR J952014
6	4254604	Wiring Harness	1		Boom Light Ground
7	21M7285	Screw	1		M6 X 12, SUB FOR M430613
8	12M7006	Lock Washer	1		6 mm, SUB FOR A590906
10	H77698	Tie Band	5		SUB FOR 4055311
13	4272256	Clip	2		

Boom Light Wiring Harness
Faisceau de câblage d'éclairage de rampe
Grupo de cables de luz de aguilón

TX1120597 A.1

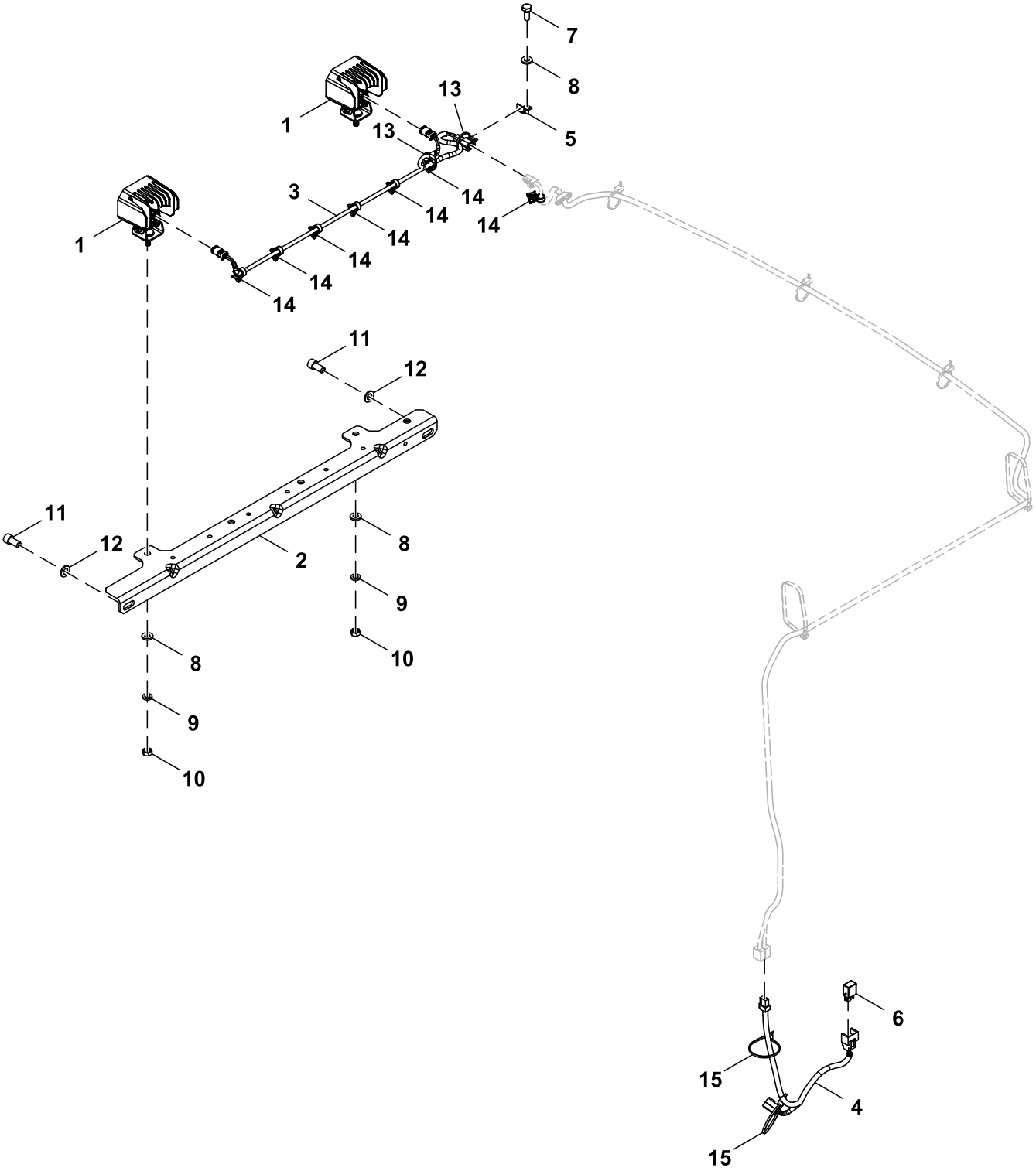


TX1120597

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	4447624	Wiring Harness	1		SUB FOR 4437513, Boom Light

Front Cab Lights, LED (840400 - 840723)
Éclairage avant de cabine, à diode électroluminescente (840400 - 840723)
Luces de cabina delanteras, LED (840400 - 840723)

TX1248167 A.1

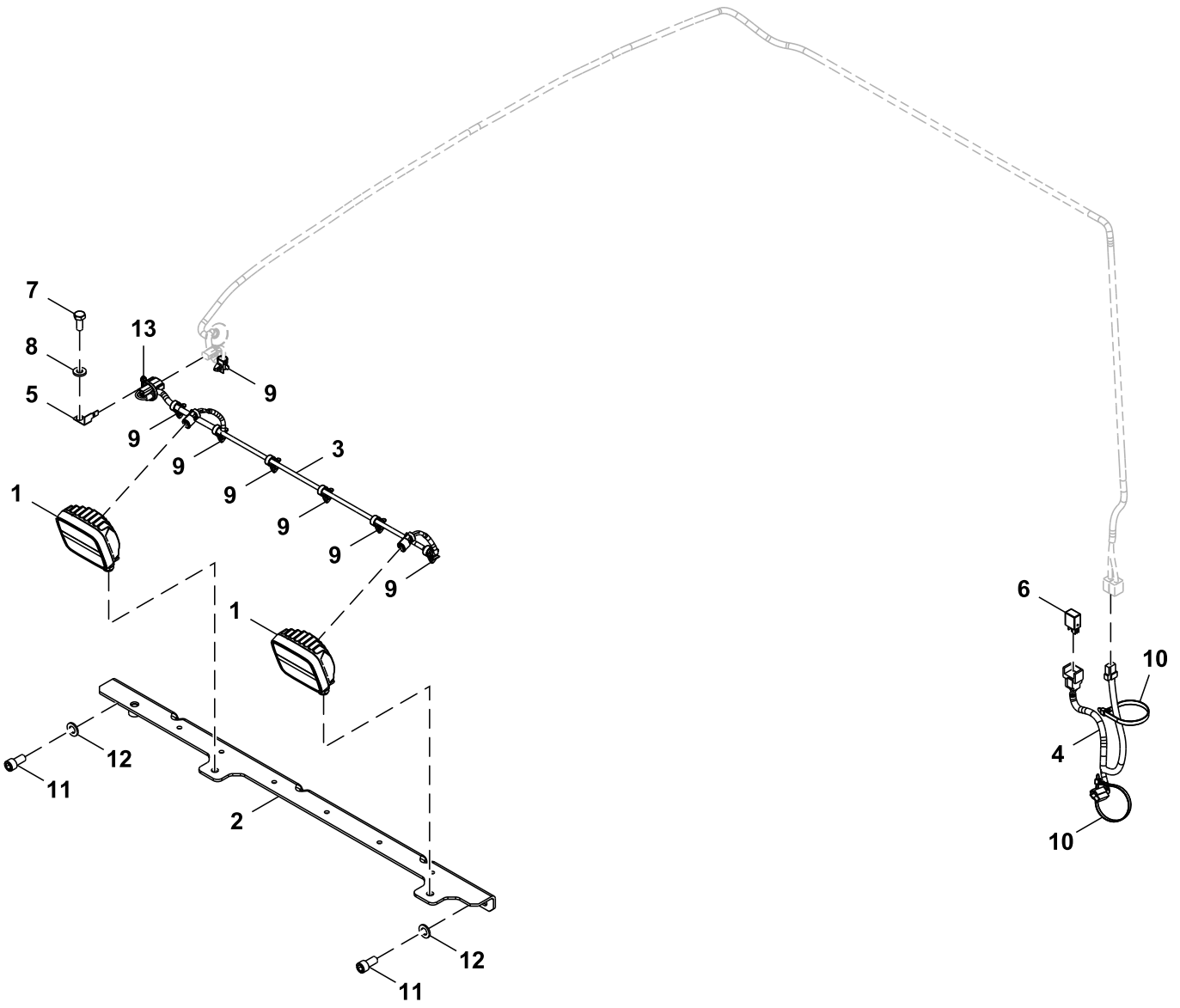


FF550918_TX1248167

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT470333	Headlight	2		Work, LED
2	FF551877	Bracket	1		
3	AT482231	Wiring Harness	1		Light, LED
4	4680516	Wiring Harness	1		Headlamp
5	4602634	Bracket	1		SUB FOR 4257159
6	4436534	Relay	1		24 V
7	19M7402	Cap Screw	1		M10 X 25, SUB FOR J901025
8	24M7346	Washer	3		11 X 20 X 2 mm, SUB FOR DH400703
9	12M7066	Lock Washer	2		10 mm, SUB FOR A590910
10	14M7274	Nut	2		M10, SUB FOR J950010
11	J781225	Bolt	2		
12	24M7047	Washer	2		13 X 24 X 2.500 mm, SUB FOR A590112
13	H77698	Tie Band	2		SUB FOR 4055311
14	4259220	Clip	7		
15	DH400240	Tie Band	2		

Front Cab Lights, LED (840724 -)
Éclairage avant de cabine, à diode électroluminescente (840724 -)
Luces de cabina delanteras, LED (840724 -)

TX1309941 A.1

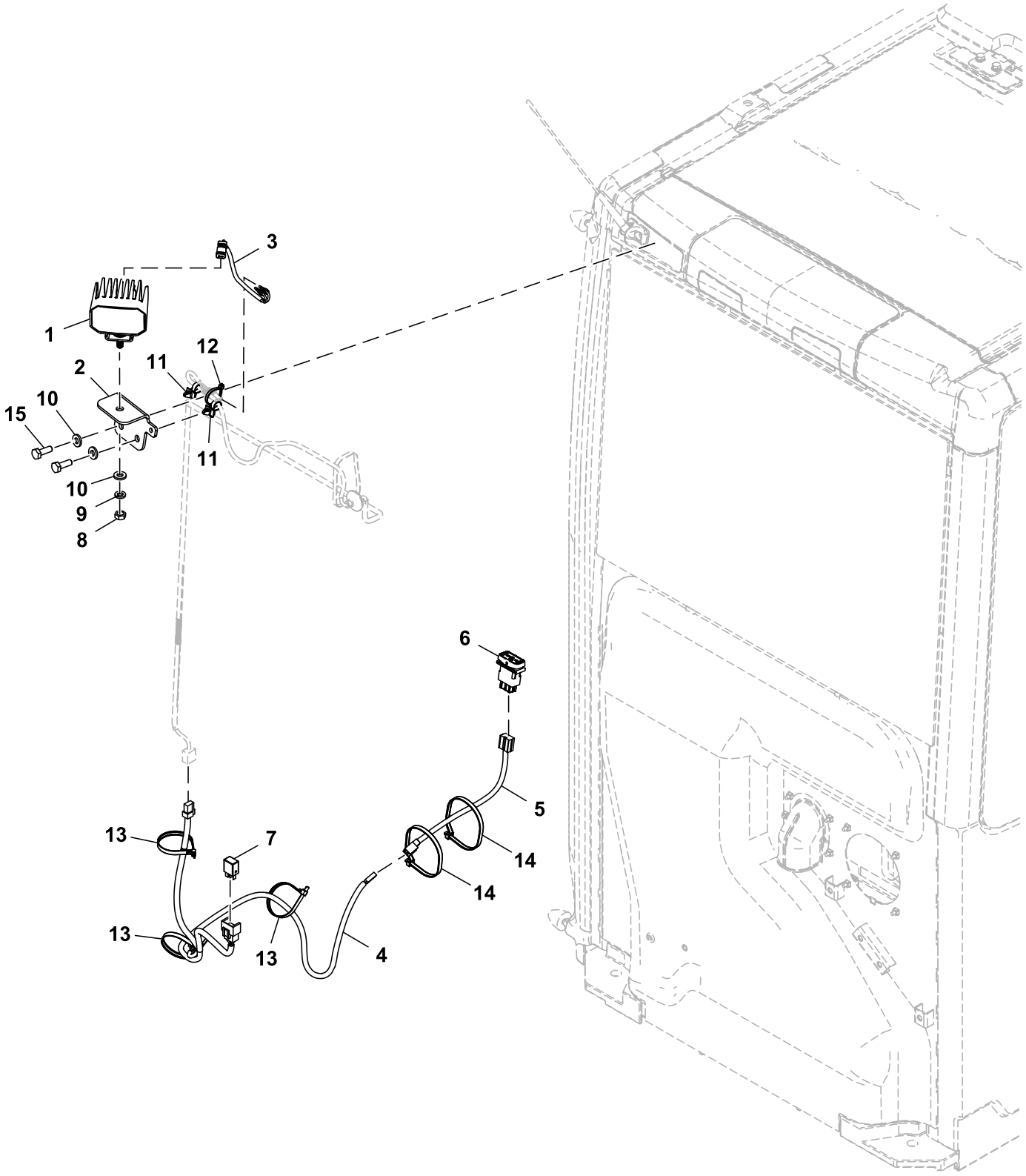


FF557311_TX1309941

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF557011	Lamp	2		Work, LED
2	FF551877	Bracket	1		
3	AT482231	Wiring Harness	1		Light, LED
4	4680516	Wiring Harness	1		Headlamp
5	4602634	Bracket	1		SUB FOR 4257159
6	4436534	Relay	1		24 V
7	19M7402	Cap Screw	1		M10 X 25, SUB FOR J901025
8	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR DH400703
9	4259220	Clip	7		
10	DH400240	Tie Band	2		
11	J781225	Bolt	2		
12	24M7047	Washer	2		13 X 24 X 2.500 mm, SUB FOR A590112
13	H77698	Tie Band	1		SUB FOR 4055311

Rear Cab Lights, LED (840400 - 840723)
Feux arrière de cabine, à diode électroluminescente (840400 - 840723)
Luces traseras de cabina, LED (840400 - 840723)

TX1250590 A.1

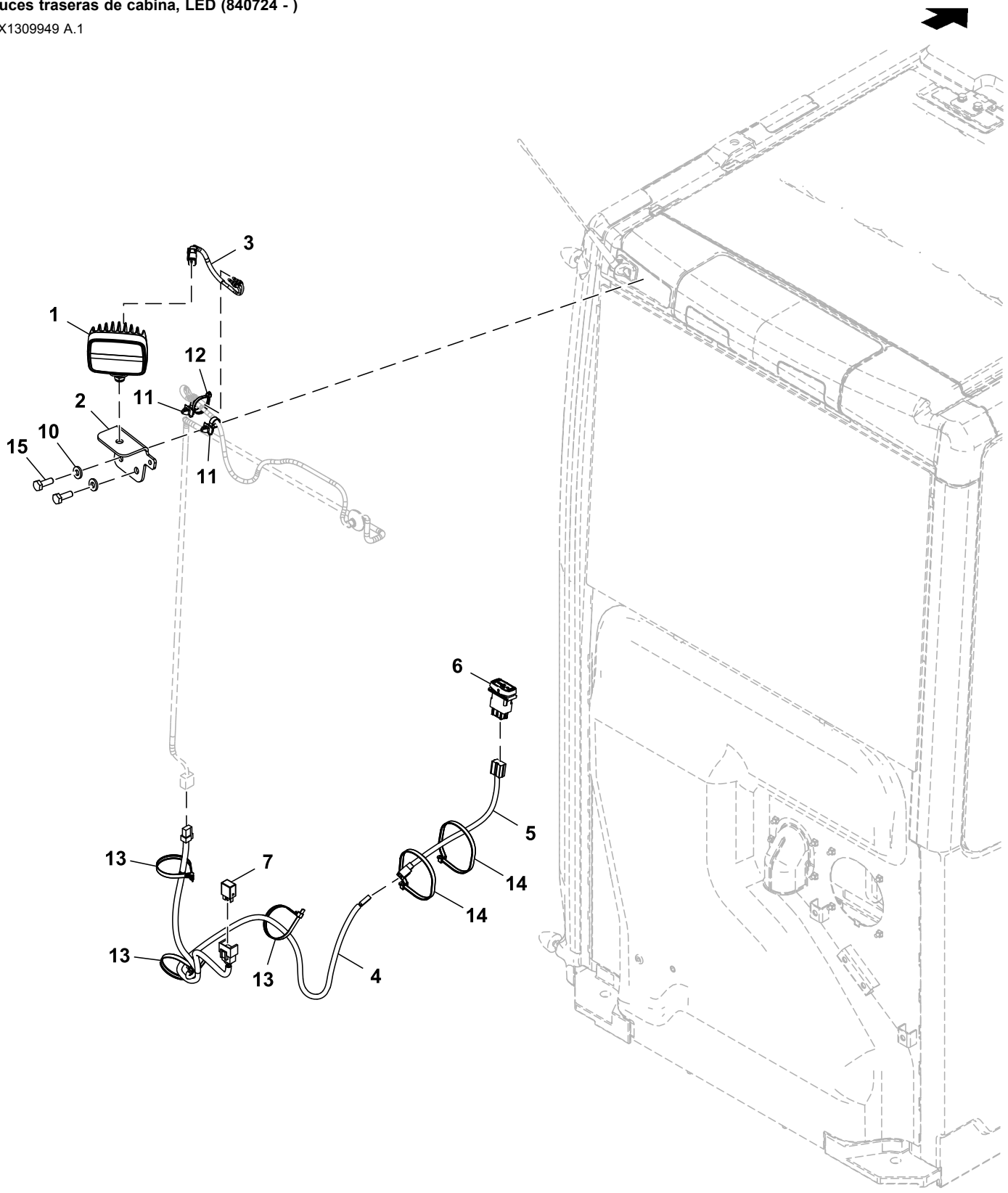


FF550917_TX1250590

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT470333	Headlight	1		
2	FF551838	Bracket	1		
3	AT480367	Wiring Harness	1		LED Light
4	4660475	Wiring Harness	1		Rear Head Lamp
5	4659092	Wiring Harness	1		SUB FOR 4652003, Rear Head Lamp
6	FYA00031884	Switch	1		Light
7	4436534	Relay	1		24 V, Rear Head Lamp
8	14M7274	Nut	1		M10, SUB FOR J950010
9	12M7066	Lock Washer	1		10 mm, SUB FOR A590910
10	24M7346	Washer	3		11 X 20 X 2 mm, SUB FOR DH400703
11	4259220	Clip	2		
12	H77698	Tie Band	1		SUB FOR 4055311
13	DH400240	Tie Band	3		
14	H77698	Tie Band	2		SUB FOR 4121859
15	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030

Rear Cab Lights, LED (840724 -)
Feux arrière de cabine, à diode électroluminescente (840724 -)
Luces traseras de cabina, LED (840724 -)

TX1309949 A.1

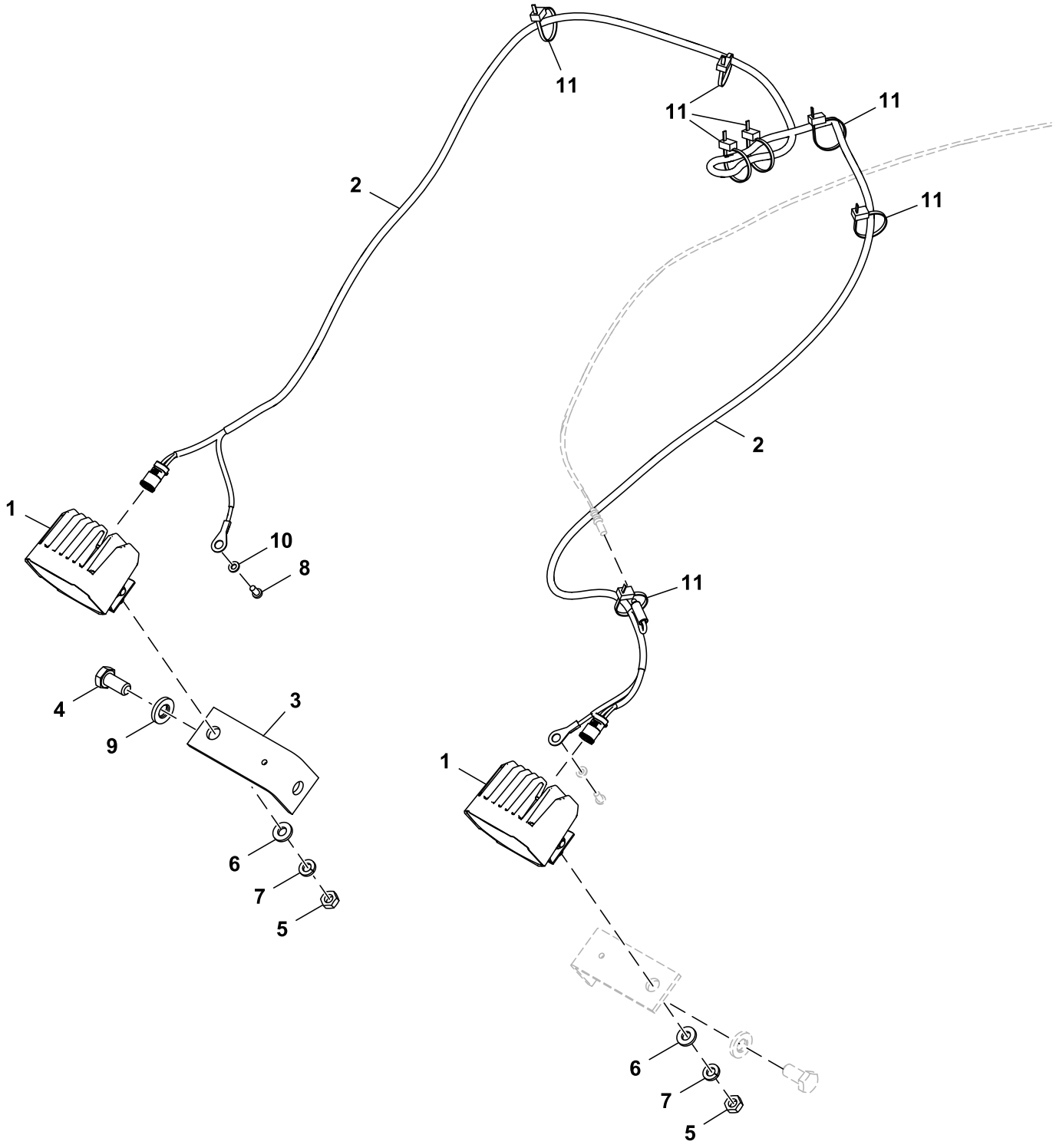


FF557313_TX1309949

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF557011	Lamp	1		Work, LED
2	FF551838	Bracket	1		
3	AT480367	Wiring Harness	1		LED Light
4	4660475	Wiring Harness	1		Rear Headlamp
5	4659092	Wiring Harness	1		Rear Headlamp, SUB FOR 4652003
6	FYA00031884	Switch	1		Light
7	4436534	Relay	1		24 V, Rear Headlamp
10	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
11	4259220	Clip	2		
12	H77698	Tie Band	1		SUB FOR 4055311
13	DH400240	Tie Band	3		
14	H77698	Tie Band	2		SUB FOR 4121859
15	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030

Boom Work Light, LED (840400 - 840723)
Phare de travail de flèche, LED (840400 - 840723)
Faro de trabajo de la pluma, LED (840400 - 840723)

TX1251268 A.1

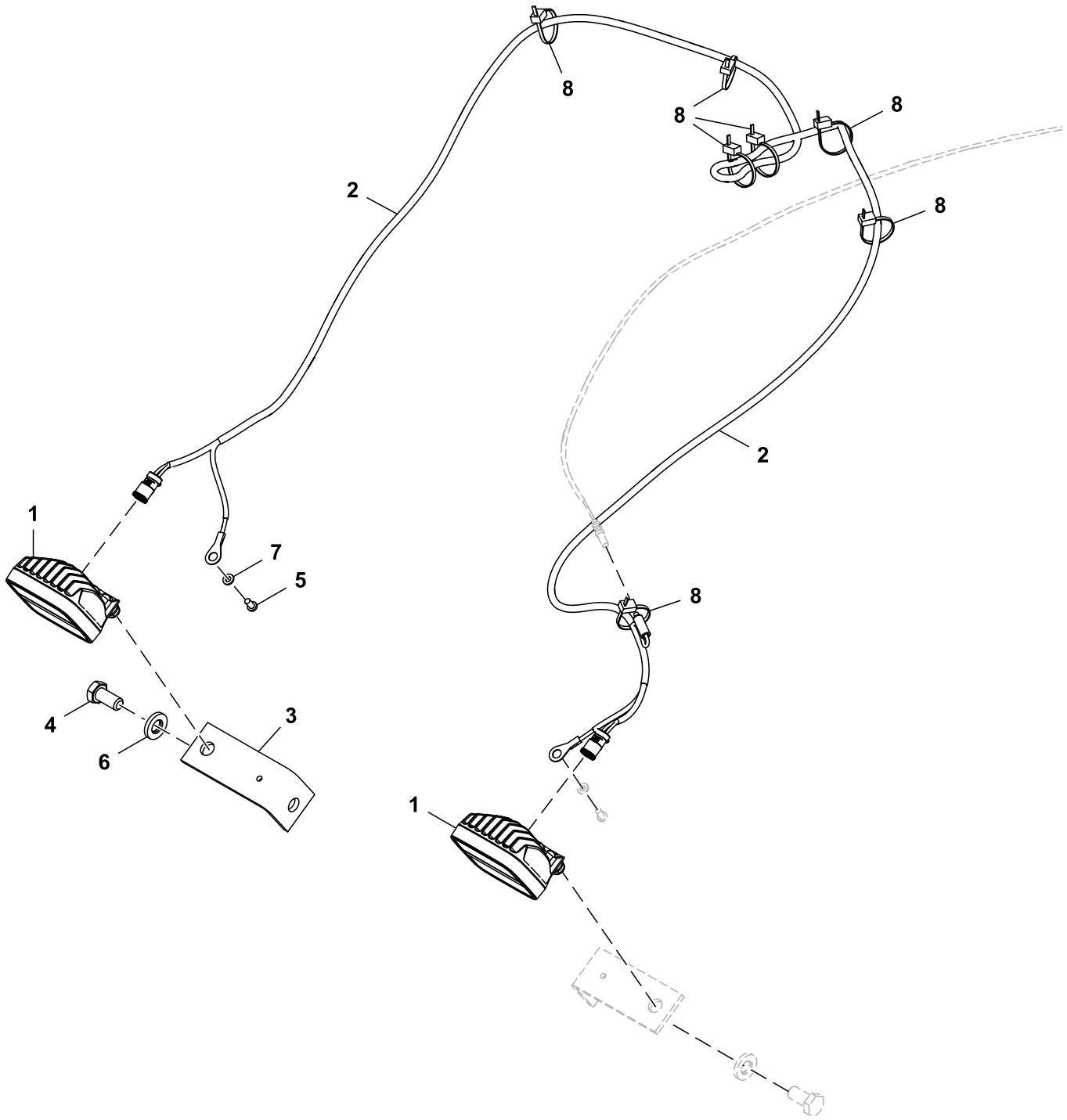


FF551268_TX1251268

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT470333	Headlight	2		
2	AT481488	Wiring Harness	1		Boom Work Light
3	4224631	Angle	1		
4	19M7877	Cap Screw	1		M14 X 30, SUB FOR J901430
5	14M7274	Nut	2		M10, SUB FOR J950010
6	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
7	12M7066	Lock Washer	2		10 mm, SUB FOR A590910
8	21M7285	Screw	1		M6 X 12, SUB FOR M430613
9	J222014	Washer	1		
10	12M7006	Lock Washer	1		6 mm, SUB FOR A590906
11	H77698	Tie Band	7		SUB FOR 4055311

Boom Work Light, LED (840724 -)
Phare de travail de flèche, LED (840724 -)
Faro de trabajo de la pluma, LED (840724 -)

TX1309952 A.1

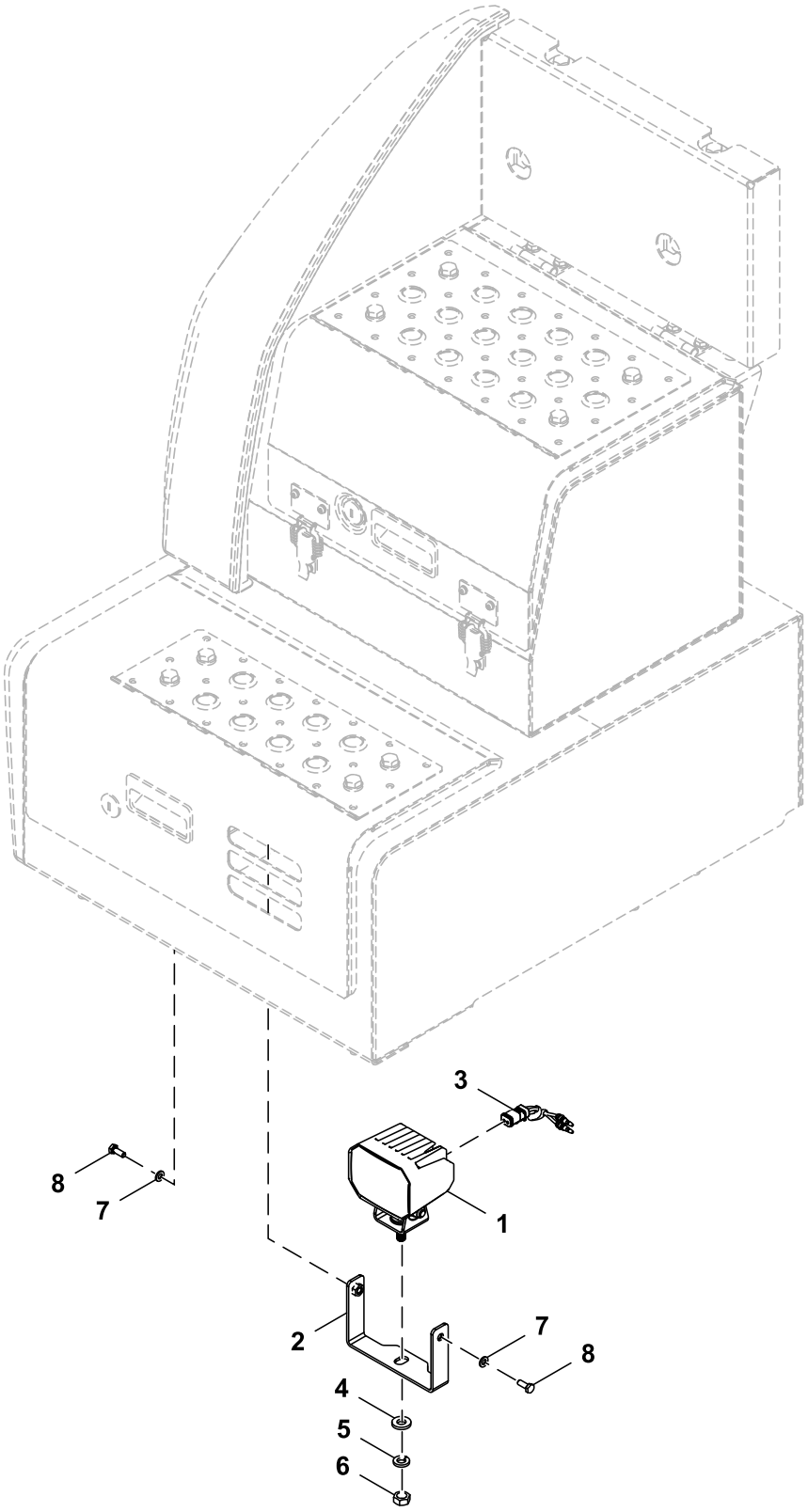


FF557309_TX1309952

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF557011	Lamp	2		Work, LED
2	AT481488	Wiring Harness	1		Boom Work Light
3	4224631	Angle	1		
4	19M7877	Cap Screw	1		M14 X 30, SUB FOR J901430
5	21M7285	Screw	1		M6 X 12, SUB FOR M430613
6	J222014	Washer	1		
7	12M7006	Lock Washer	1		6 mm, SUB FOR A590906
8	H77698	Tie Band	7		SUB FOR 4055311

Toolbox Light, LED (840400 - 840723)
Éclairage de boîte à outils, LED (840400 - 840723)
Luz de caja de herramientas, LED (840400 - 840723)

TX1252299 A.1

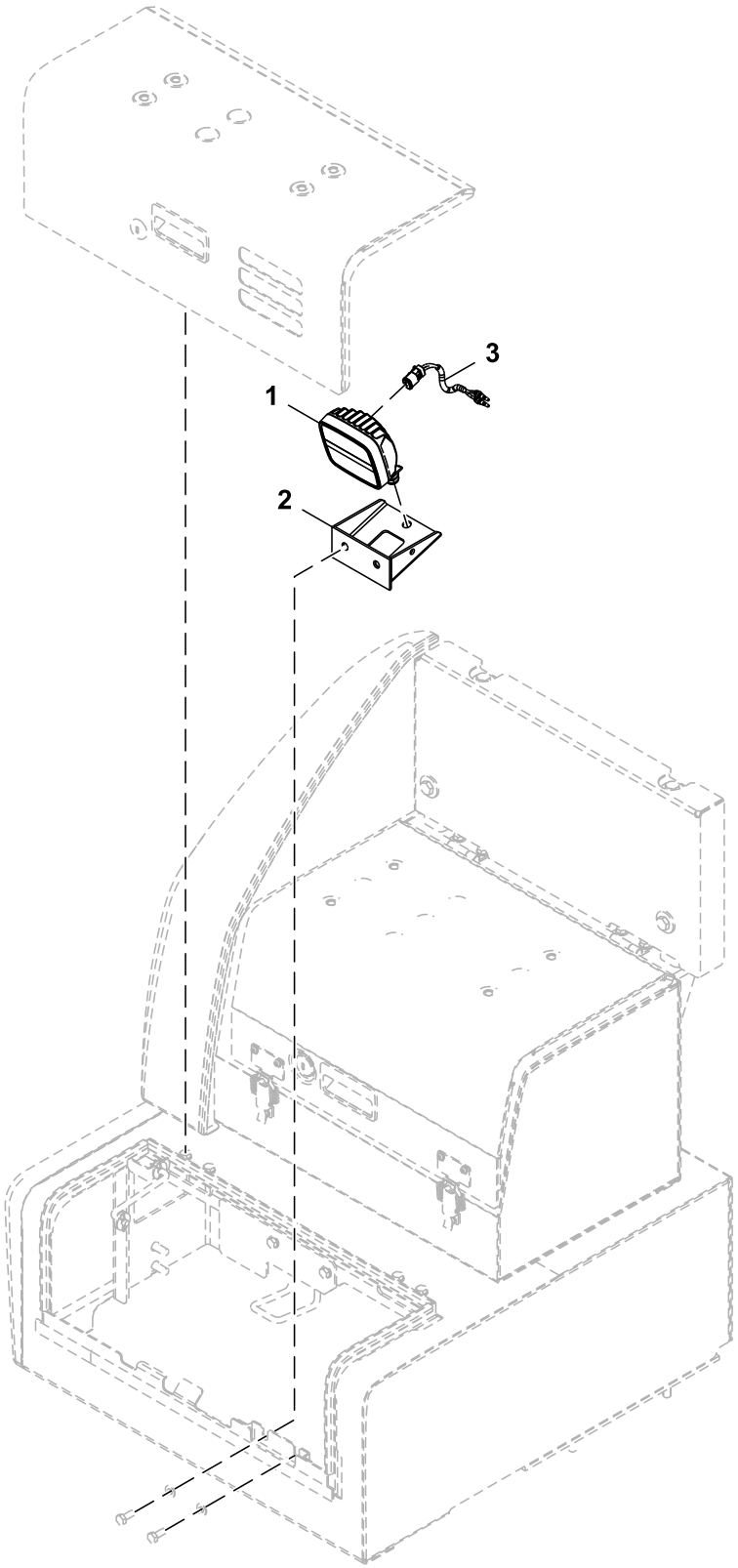


FF550939_TX1252299

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT470333	Headlight	1		LED
2	FF550823	Bracket	1		
3	AT480367	Wiring Harness	1		LED Light
4	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR DH400703
5	12M7066	Lock Washer	1		10 mm, SUB FOR A590910
6	14M7274	Nut	1		M10, SUB FOR J950010
7	24M7054	Washer	2		6.400 X 12 X 1.600 mm, SUB FOR A590106
8	19M7560	Cap Screw	2		M6 X 16, SUB FOR J900616

Toolbox Light, LED (840724 -)
Éclairage de boîte à outils, LED (840724 -)
Luz de caja de herramientas, LED (840724 -)

TX1310074 A.1

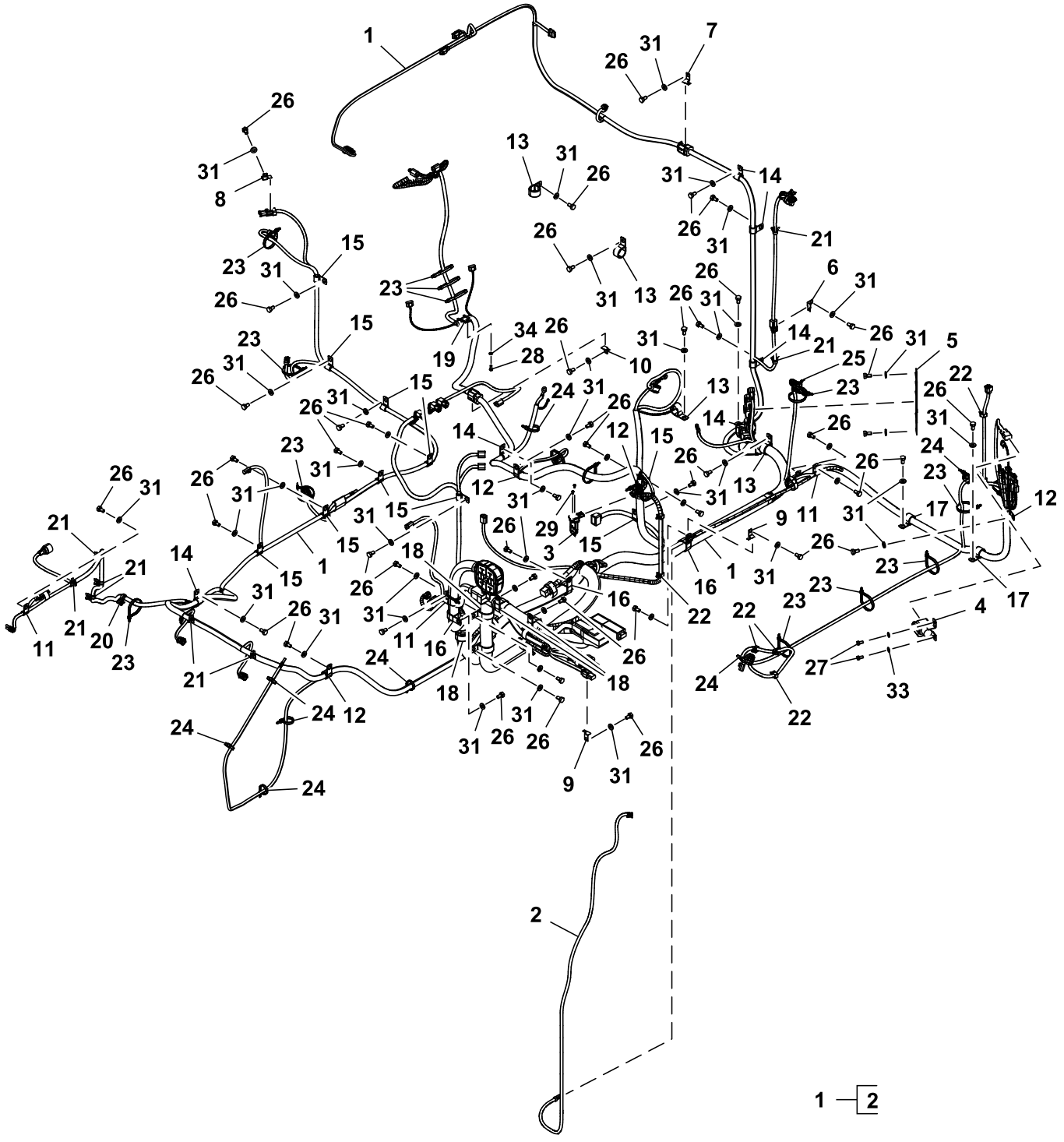


FF557314_TX1310074

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF557011	Lamp	1		LED
2	FYA40037955	Bracket	1		
3	AT480367	Wiring Harness	1		LED Light

Machine Wiring Harness (- 840399)
Faisceau de câblage de machine (- 840399)
Grupo de cables de la máquina (- 840399)

TX1171020 C.1

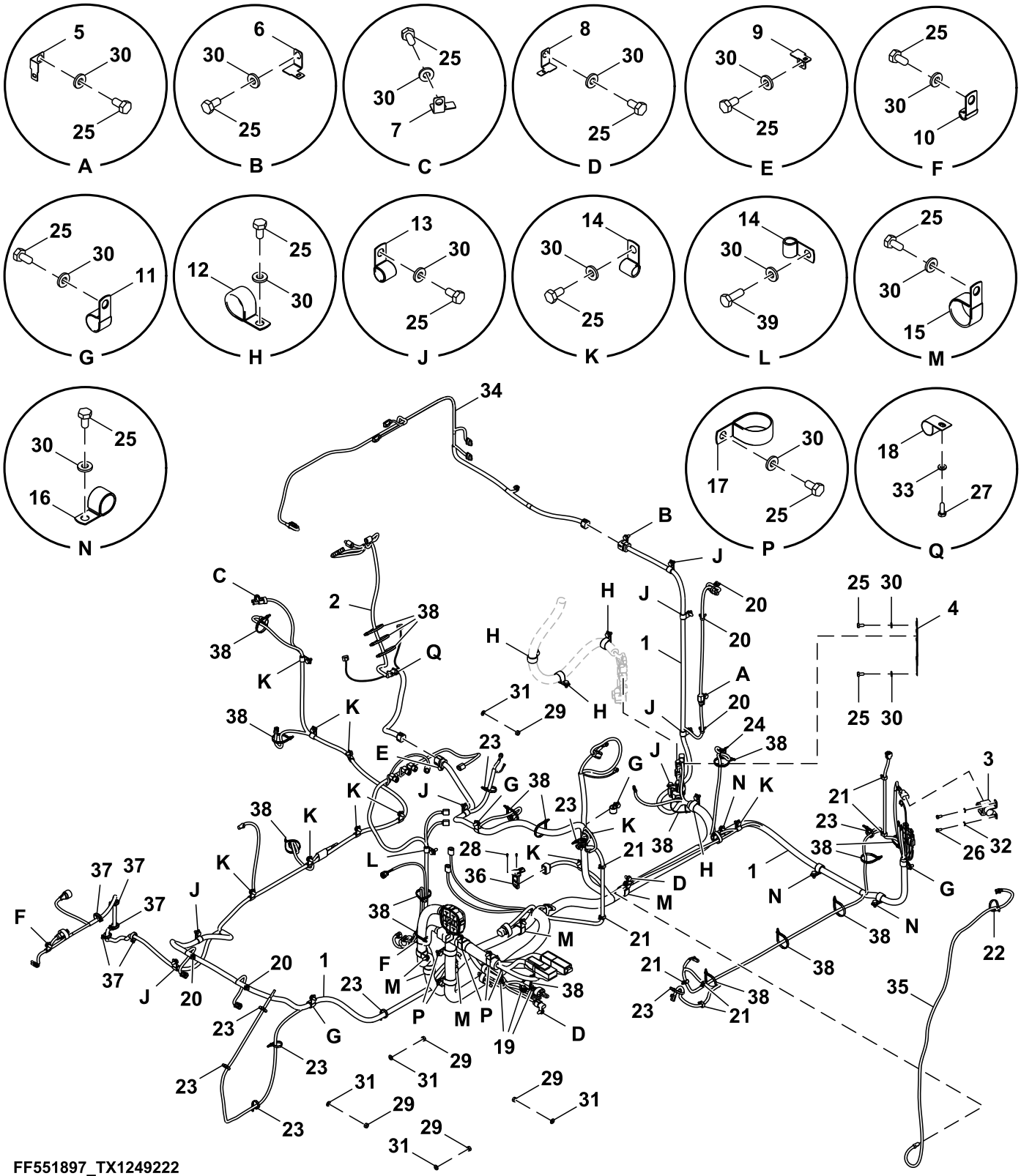


FF527507_TX1171020

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	.....	Wiring Harness	1		ORDER FYA00031120, FYA00029965 AND FYA00006323, FYA60033211 NLA, Machine
	FYA00029965	Wiring Harness	1		Main Harness, INCLUDES 4712344
	4712344	Wiring Harness	1		Camera Harness
	FYA00031120	Wiring Harness	1		Pump Harness
	FYA00006323	Wiring Harness	1	-XXXXXX	SCR Harness
	FYA00015778	Wiring Harness	1	XXXXXX-	SCR Harness
2	FYA00027925	Wiring Harness	1		Surge Tank
3	4664861	Sensor	1		SUB FOR 8976019670, Mass Air Flow
4	8980056311	Relay	1		SUB FOR 8980056310 AND 4681233, Starter Safety
5	3118721	Bracket	1		
6	FYA00006821	Bracket	1		
7	4662448	Bracket	1		
8	4355515	Bracket	1		
9	4602634	Bracket	2		SUB FOR 4257159 AND 4336875
10	4418301	Bracket	1		
11	4190275	Clamp	3		SUB FOR 4190261
12	4190263	Clip	4		
13	4193848	Clip	4		SUB FOR 4190264
14	T28949	Clamp	6		SUB FOR 4190273
15	4190275	Clamp	10		
16	4193848	Clip	4		SUB FOR 4190291
17	XCL-19	Hose Clamp	3		SUB FOR 4192035
18	4193848	Clip	6		
19	T78787	Clamp	1		SUB FOR 4450494
20	4254600	Clip	1		
21	4259220	Clip	6		
22	4449250	Clip	7		
23	DH400240	Tie Band	18		
24	H77698	Tie Band	9		SUB FOR 4055311
25	4654945	Clip	1		
26	19M7938	Cap Screw	48		M10 X 20, SUB FOR J901020
27	19M7162	Cap Screw	2		M8 X 16, SUB FOR J900816
28	19M7560	Cap Screw	1		M6 X 16, SUB FOR J900616
29	19M7598	Cap Screw	2		M4 X 10, SUB FOR J450410
31	24M7346	Washer	48		11 X 20 X 2 mm, SUB FOR DH400703
33	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
34	24M7054	Washer	1		6.400 X 12 X 1.600 mm, SUB FOR A590106

Machine Wiring Harness (840400 -)
Faisceau de câblage de machine (840400 -)
Grupo de cables de la máquina (840400 -)

TX1249222 C.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00055721	Wiring Harness	1		Machine
2	FYA00031120	Wiring Harness	1		Pump Harness
3	8980056311	Relay	1		24 V, SUB FOR 4681233, Starter, Isuzu
4	3118721	Bracket	1		
5	FYA00006821	Bracket	1		
6	FYD00001091	Bracket	1		SUB FOR 4662448
7	4355515	Bracket	1		
8	4336875	Bracket	2		SUB FOR 4257159
9	4418301	Bracket	1		
10	4190261	Clip	2		
11	FYA00049125	Clip	4		SUB FOR 4190263
12	4193848	Clip	4		SUB FOR 4190264
13	T28949	Clamp	7		SUB FOR 4190273
14	4190275	Clamp	11		
15	4193848	Clip	5		SUB FOR 4190291
16	4192035	Clip	3		
17	4193848	Clip	5		
18	4450494	Clip	1		
19	4259220	Clip	3		SUB FOR 4254600
20	4259220	Clip	5		
21	4449250	Clip	7		
22	DH400240	Tie Band	1		
23	H77698	Tie Band	9		SUB FOR 4055311
24	4654945	Clip	1		
25	19M7938	Cap Screw	48		M10 X 20, SUB FOR J901020
26	19M7162	Cap Screw	2		M8 X 16, SUB FOR J900816
27	19M7560	Cap Screw	1		M6 X 16, SUB FOR J900616
28	19M7598	Cap Screw	2		M4 X 10, SUB FOR J450410
29	14M7274	Nut	5		M10, SUB FOR J950010
30	24M7346	Washer	49		11 X 20 X 2 mm, SUB FOR DH400703
31	24M7028	Washer	5		10.500 X 20 X 2 mm, SUB FOR A590110
32	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
33	24M7054	Washer	1		6.400 X 12 X 1.600 mm, SUB FOR A590106
34	FYA00015778	Wiring Harness	1		Selective Catalytic Reduction (SCR)
35	FYA00027925	Wiring Harness	1		Surge Tank
36	8976019670	Sensor	1		SUB FOR 4664861, Mass Air Flow (MAF)
37	4355884	Clip	5		
38	H77698	Tie Band	18		SUB FOR 4055312
39	19M7662	Cap Screw	1		M10 X 30, SUB FOR J901030

Jumper Wiring Harness (840106 -)
Faisceau de cavalier (840106 -)
Grupo de cables puente (840106 -)

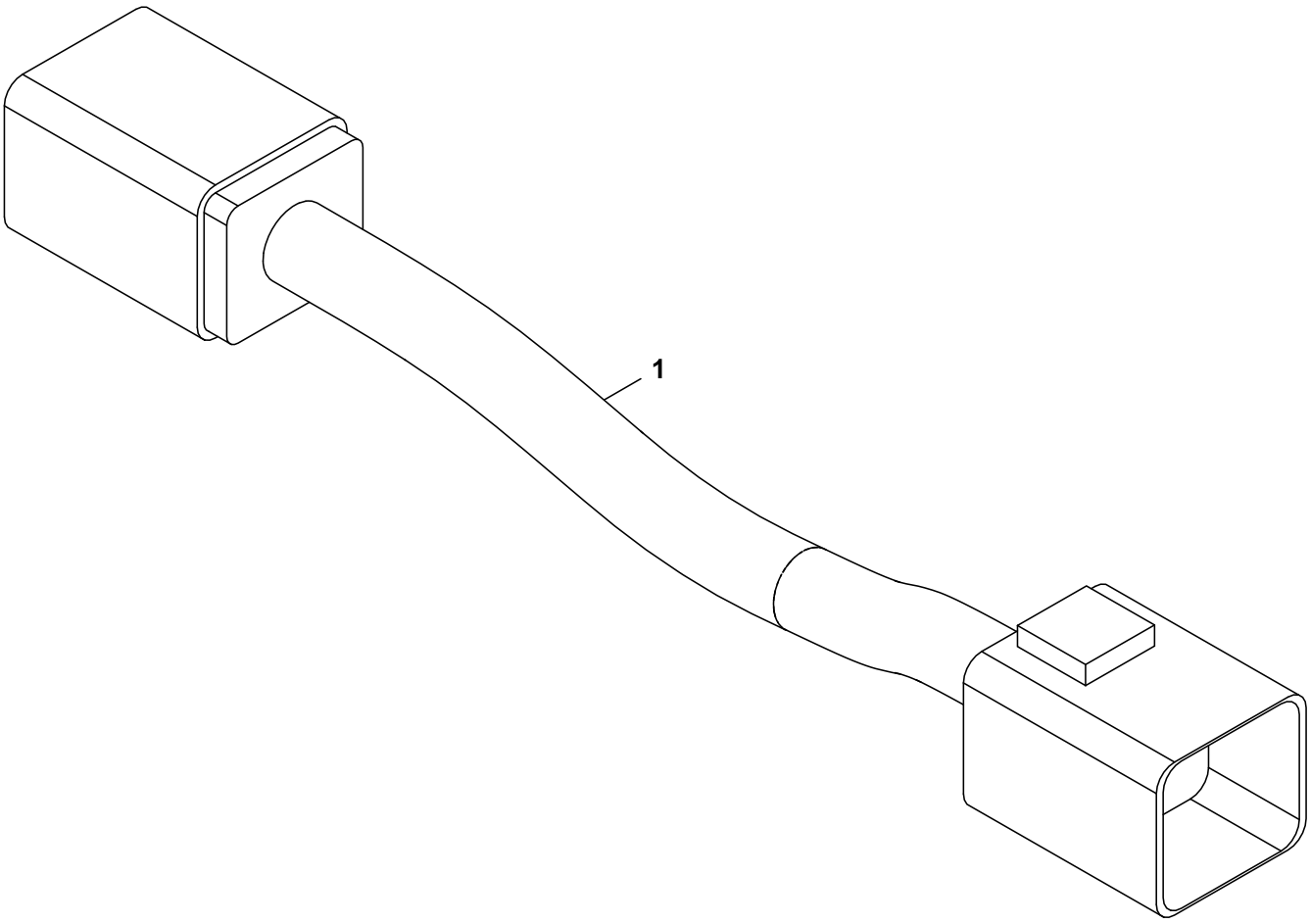
TX1261509 A.1

FF534812_TX1261509

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00001991	Wiring Harness	1		Jumper
2	DH400240	Tie Band	30		
3	T28949	Clamp	1		SUB FOR 4190273
4	.....	Screw With Washer	1		J271020 NLA
	19M7938	Cap Screw	1		M10 X 20, SUB FOR J901020
	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR DH400703

Attachment Jumper Wiring Harness (840400 - 840725)
Faisceau de cavalier d'équipement (840400 - 840725)
Kit, mazo de cables de conexión puente (840400 - 840725)

TX1251871 A.1

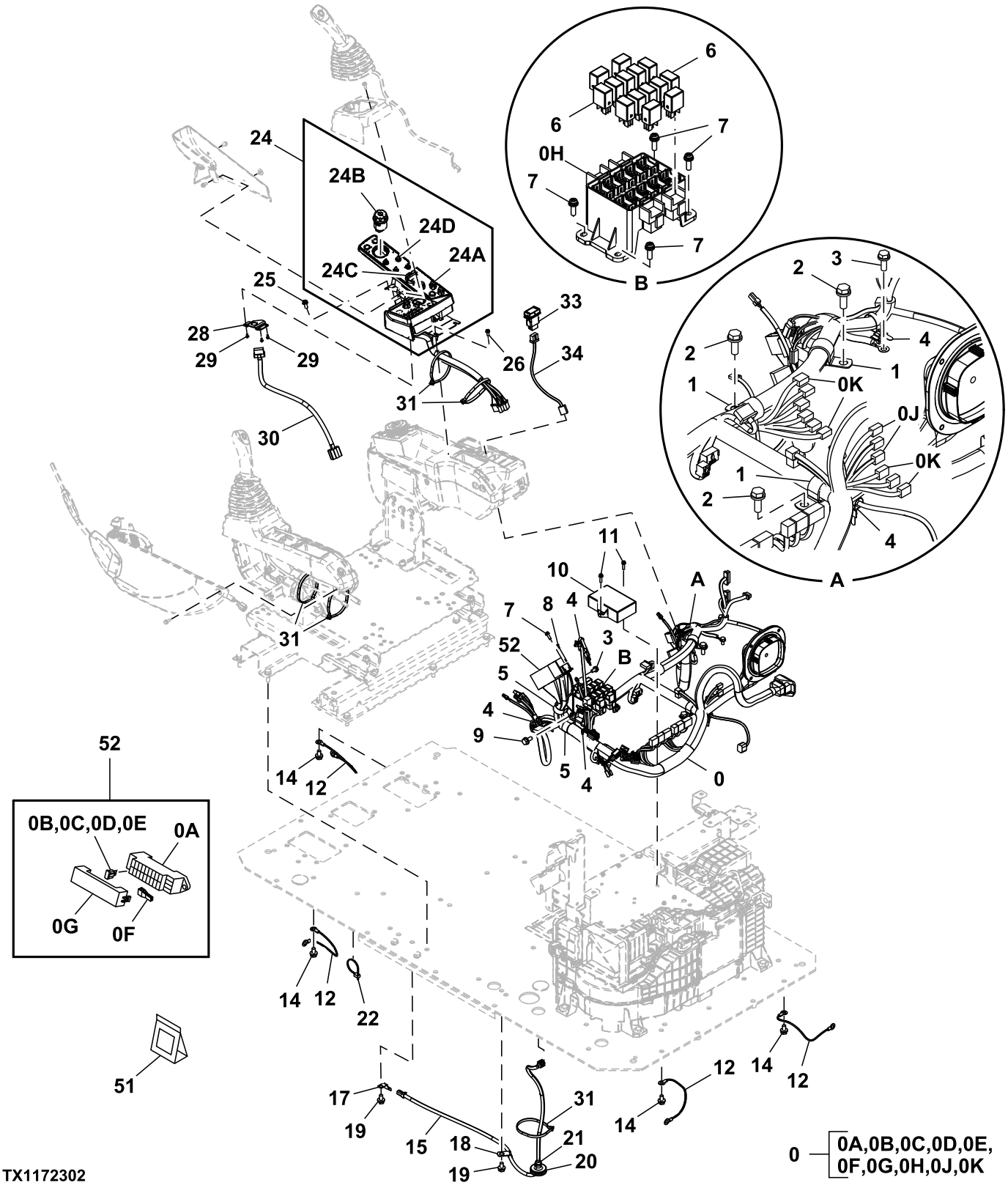


FF552044_TX1251871

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00024342	Wiring Harness	1		Attachment Jumper Wiring Harness

Cab Wiring Harness
Faisceau de cabine
Grupo de cables de cabina

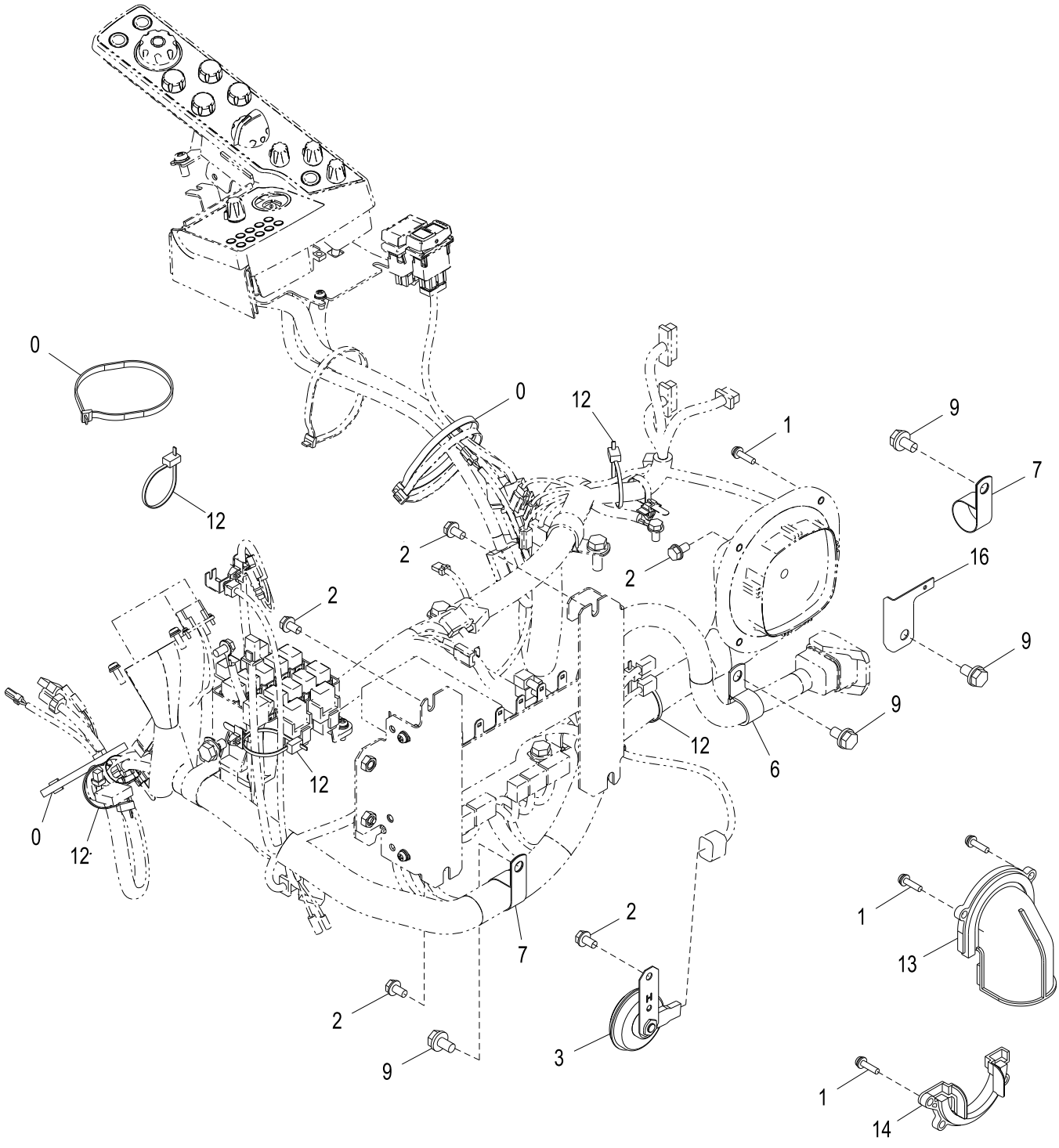
TX1172302 B.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00011632	Cab Wiring Harness	1	-840399	
	FYA00058510	Cab Wiring Harness	1	840400-	
0A	4460037	Fuse Box	1		SUB FOR 4456735
0B	57M7688	Fuse	13		5A, SUB FOR 4428910
0C	57M7689	Fuse	14		10A, SUB FOR 4428911
0D	57M7691	Fuse	5		20A, SUB FOR 4436736
0E	57M8163	Fuse	1		30A, SUB FOR 4639136
0F	4436737	Puller	1		
0G	FYA00001346	Cover	1		
0H	4427429	Circuit Box	1		
0J	4611526	Diode	4		1.5 A
0K	4456778	Diode	9		3 A
1	XCL-19	Hose Clamp	3		SUB FOR 4192035
2	.....	Screw With Washer	3		J271030 NLA
	19M7662	Cap Screw	3		M10 X 30, SUB FOR J901030
	24M7346	Washer	3		11 X 20 X 2 mm, SUB FOR J222010
3	.....	Screw With Washer	2		J260816 NLA
	19M7162	Cap Screw	2		M8 X 16, SUB FOR J900816
	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
4	4254600	Clip	4		
5	4193848	Clip	2		SUB FOR 4190264
6	4436534	Relay	14		Pilot Control Lever
7	.....	Screw With Washer	8		J460620 NLA
	21M7267	Screw	8		M6 X 20
	24M7293	Washer	8		6.500 X 13 X 1.600 mm
	12M7006	Lock Washer	8		6 mm
8	.....	Screw With Washer	2		J460310 NLA
	21M7394	Screw	2		M3 X 10
	24H1914	Washer	2		1/8" X 5/16" X 0.032"
	12H233	Lock Washer	2		1/8"
9	.....	Screw With Washer	1		J271025 NLA
	19M7402	Cap Screw	1		M10 X 25, SUB FOR J901025
	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR J222010
10	4707468	Control	1		Machine Controller (BCZ)
11	J460625	Screw With Washer	2		
12	4464075	Ground Cable	4		
14	.....	Screw With Washer	4		J271020 NLA
	19M7938	Cap Screw	4		M10 X 20, SUB FOR J901020
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
15	4630572	Wiring Harness	1		Pilot Shutoff Valve
17	4602634	Bracket	1		SUB FOR 4257159
18	4190275	Clamp	1		SUB FOR 4190261
19	.....	Screw With Washer	2		J271020 NLA
	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
	J222010	Washer	2		SUB FORJ222010
20	4637225	Isolator	1		
21	H77698	Tie Band	1		SUB FOR 4055311
22	H77698	Tie Band	1		SUB FOR 4055312
24	FYA60027216	Box	1		Switch Box
24A	FYA00026806	Knob	4		Auto-Idle Switch, Travel Speed Switch, Work Light Switch, Windshield Wiper and Washer Switch
24B	4705919	Switch	1		Monitor Dial
24C	FYA00026804	Knob	1		Engine Speed Dial
24D	FYA00026807	Knob	4		Temperature Control Switch, Blower Speed Switch, Radio Tuning Switch, Radio Power and Volume Switch
25	.....	Screw With Washer	1		J460820 NLA
	21M7089	Screw	1		M8 X 20
	24M7036	Washer	1		9 X 16 X 1.600 mm
	12M7065	Lock Washer	1		8 mm
26	.....	Screw With Washer	1		J460616 NLA
	19M8425	Cap Screw	1		M6 X 16
	24M7293	Washer	1		6.500 X 13 X 1.600 mm
	12M7006	Lock Washer	1		6 mm
28	3117588	Bracket	1		
29	.....	Screw With Washer	3		J460410 NLA
	21M7396	Screw	3		M4 X 10
	24M7117	Washer	3		4.300 X 9 X 0.800 mm
	12H315	Lock Washer	3		0.164"
30	4708537	Wiring Harness	1		Starter Switch
31	H77698	Tie Band	5		SUB FOR 4121859
33	FYA00003369	Switch	1		Exhaust Filter Parked Cleaning Switch
34	FYA00003944	Wiring Harness	1		Exhaust Filter Parked Cleaning Switch Harness
51	4460037	Fuse Box	1		
52	4369817	Electrical Connector Assy	1		
53	FYA00042105	Wiring Harness	1		Extended Cab Harness, Not Illustrated, 100 Poles
54	FYA00042107	Wiring Harness	1		Extended Cab Harness, Not Illustrated, 32 Poles
60	FYA00001346	Cover	1		Not Illustrated, Fuse Box 1
	FYA00007354	Cover	1		Not Illustrated, Fuse Box 2

Cab Wiring Harness Mounting
Fixation de faisceau de fils de cabine
Montaje de grupo de cables de cabina

DC9307091_TX1088280 A.2

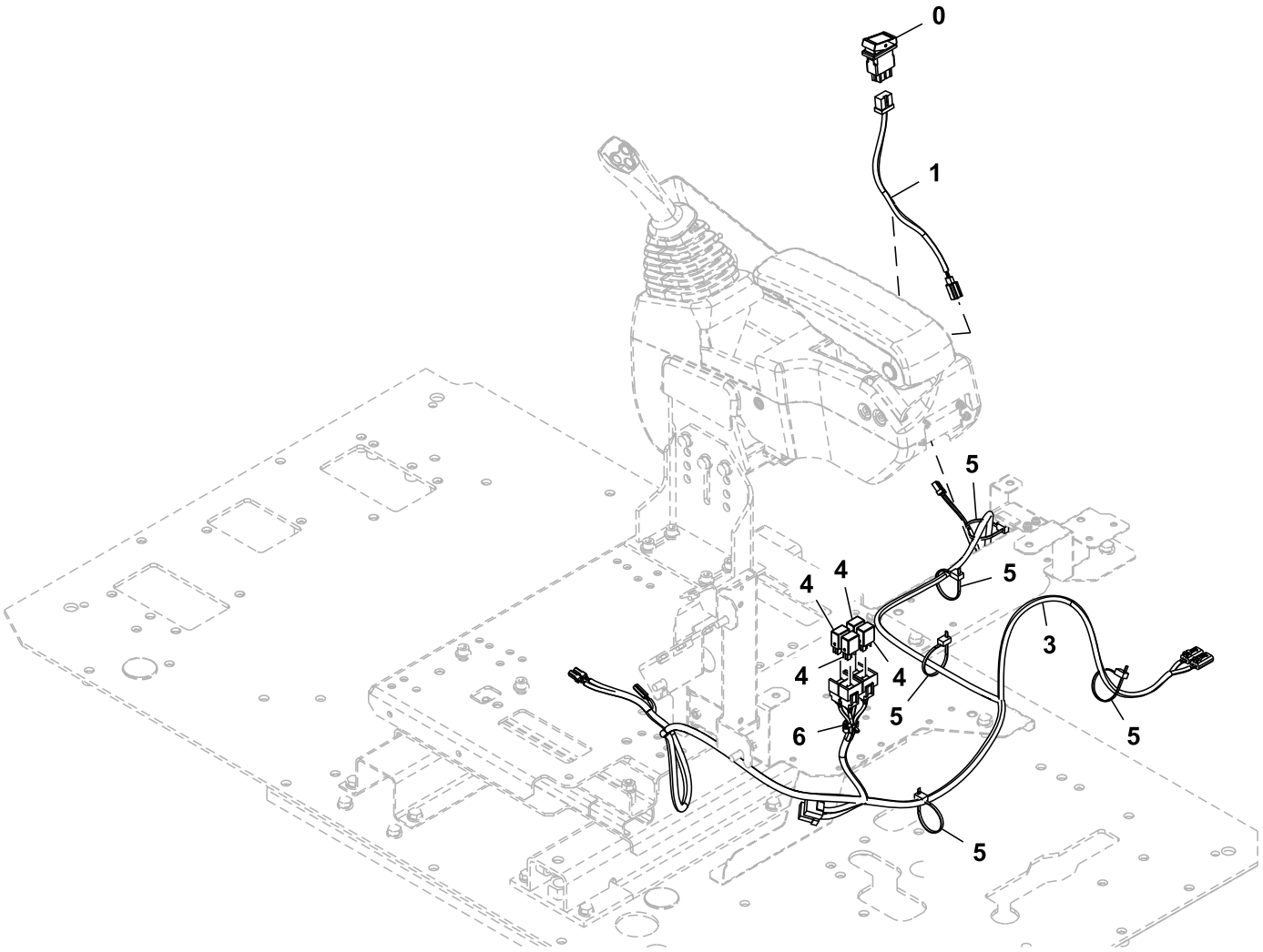


DC9307091_TX1088280

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	H77698	Tie Band	3		SUB FOR 4121859
1	.....	Screw With Washer	9		J460625 NLA
	21M7159	Screw	9		M6 X 25
	12M7006	Lock Washer	9		6 mm
	24M7054	Washer	9		6.400 X 12 X 1.600 mm
2	.....	Bolt	6		J260816 NLA
	19M7162	Cap Screw	6		M8 X 16, SUB FOR J900816
	24M7055	Washer	6		8.400 X 16 X 1.600 mm, SUB FOR A590108
3	4719528	Horn	1		SUB FOR 4703330
6	R72659	Clamp	1		SUB FOR 4190263
7	XCL-29	Hose Clamp	2		SUB FOR 4190264
9	.....	Bolt	4		J271020 NLA
	19M7938	Cap Screw	4		M10 X 20, SUB FOR J901020
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
12	4055312	Clip	6		SUB FOR H77698
13	7058387	Cover	1		
14	7058388	Cover	1		
16	4720567	Bracket	1		

Pilot Control Lever Wiring Harnesses and Relays
Faisceaux de fils de levier de commande pilote et relais
Grupos de cables y relés de palanca de control piloto

TX1089830 D.1

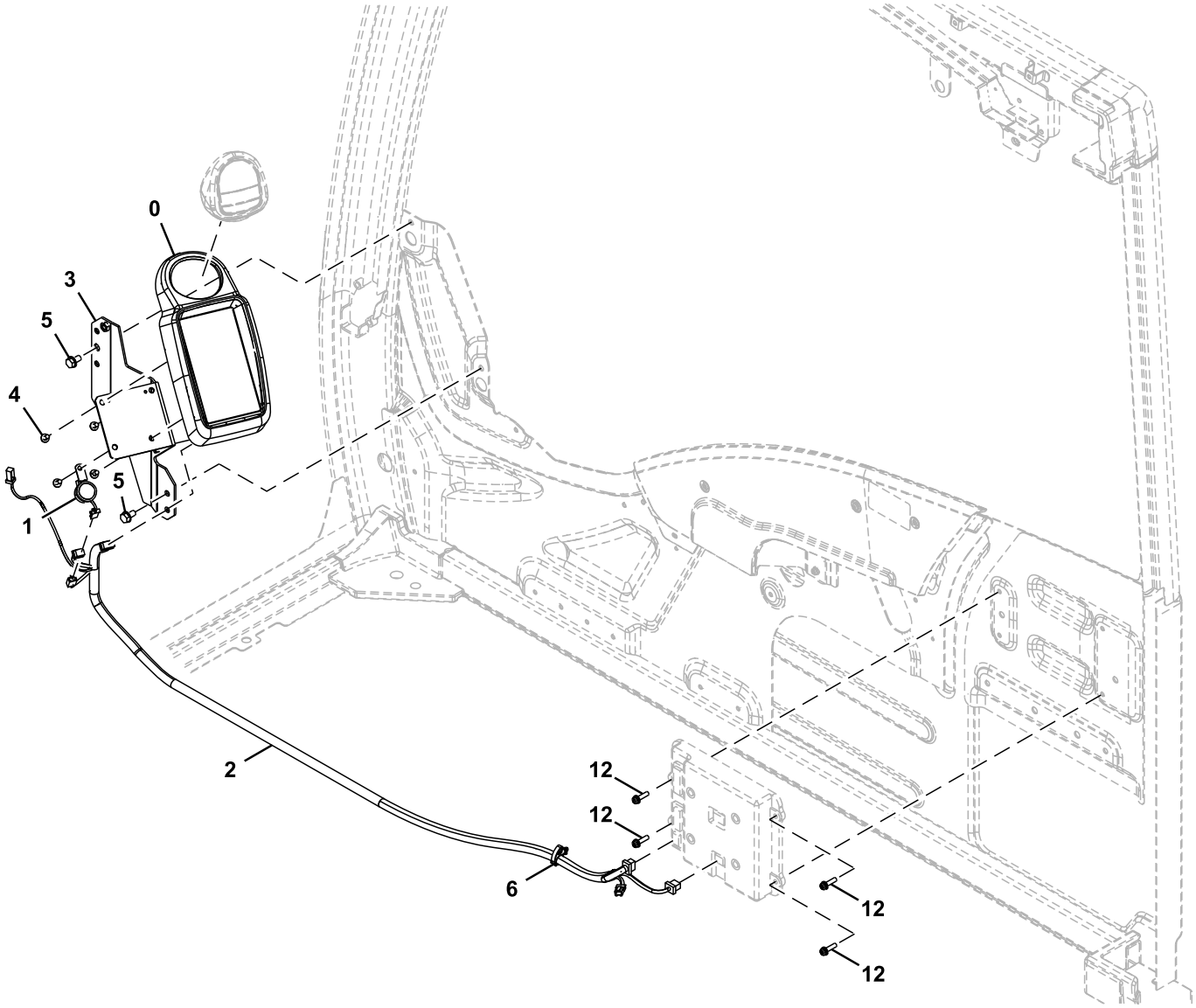


TX1089830

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4651295	Switch	1		Enable Switch, Left, Right
1	4651278	Wiring Harness	1		Auxiliary Three Button Cancel Switch
3	FYA00000663	Wiring Harness	1		Multi-Function Pilot Control Lever
4	4436534	Relay	4		Pilot Control Lever
5	H77698	Tie Band	5		SUB FOR 4055312
6	4692542	Clip	1		

Monitor and Monitor Wiring Harness
Moniteur et faisceau de fils
Monitor y grupo de cables de monitor

TX1146853 A.1

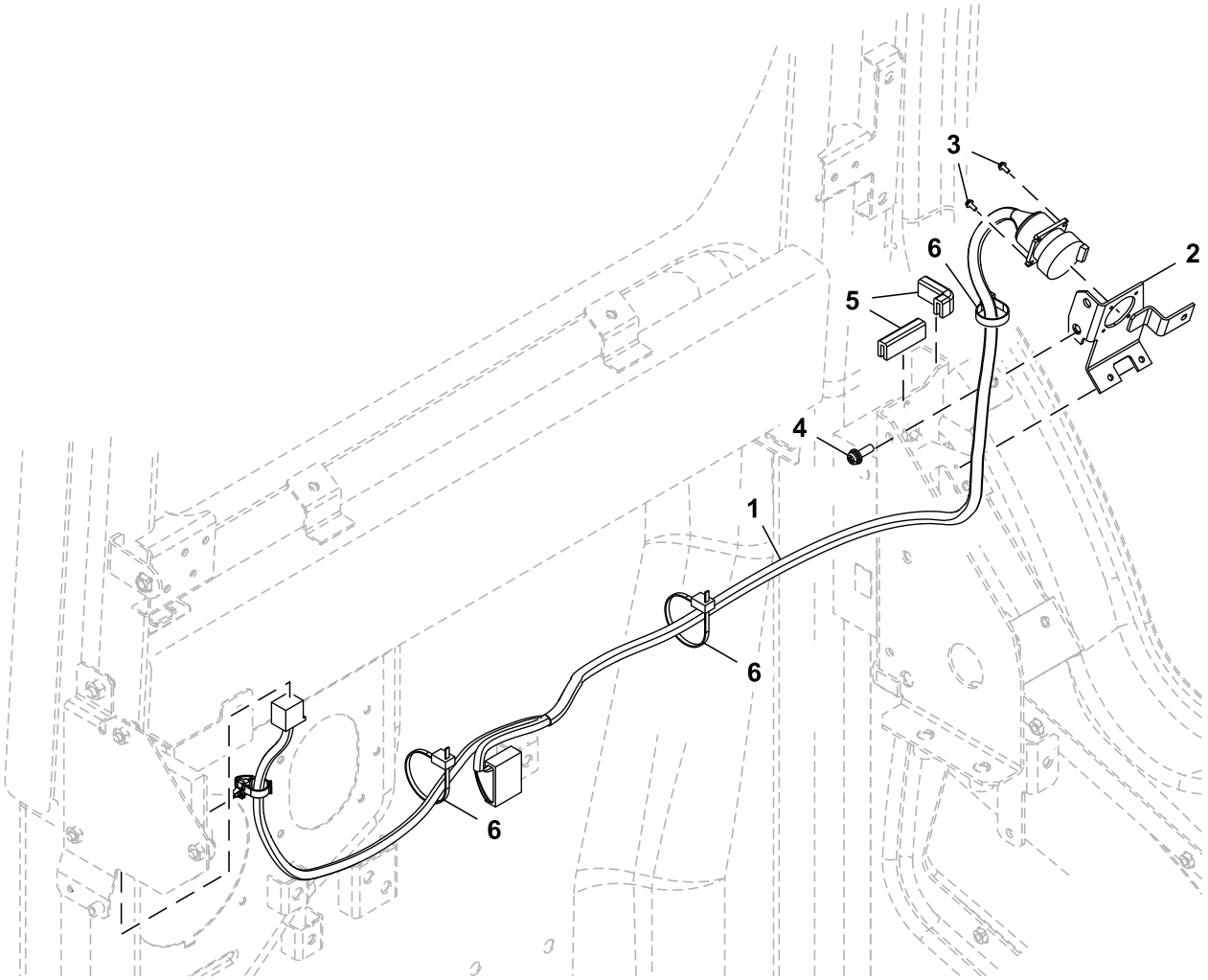


TX1146853

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00001076	Monitor	1		
1	4297188	Travel Warning Alarm	1		
2	4708451	Wiring Harness	1		Monitor
3	7057403	Bracket	1		
4	.....	Screw With Washer	4		J680616 NLA
	21M7577	Socket Head Screw	4		M6 X 16
	12M7006	Lock Washer	4		6 mm
	24M7054	Washer	4		6.400 X 12 X 1.600 mm
5	.....	Screw With Washer	2		J260816 NLA,
	19M7162	Cap Screw	2		M8 X 16, SUB FOR J900816
	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
6	4692542	Clip	1		
12	.....	Screw With Washer	4		J460625 NLA
	12M7006	Lock Washer	4		6 mm
	24M7054	Washer	4		6.400 X 12 X 1.600 mm
	21M7159	Screw	4		M6 X 25

Data Converter Wiring Harness
Faisceau de conversion de données
Grupo de cables de convertidor de datos

TX1171852 B.1

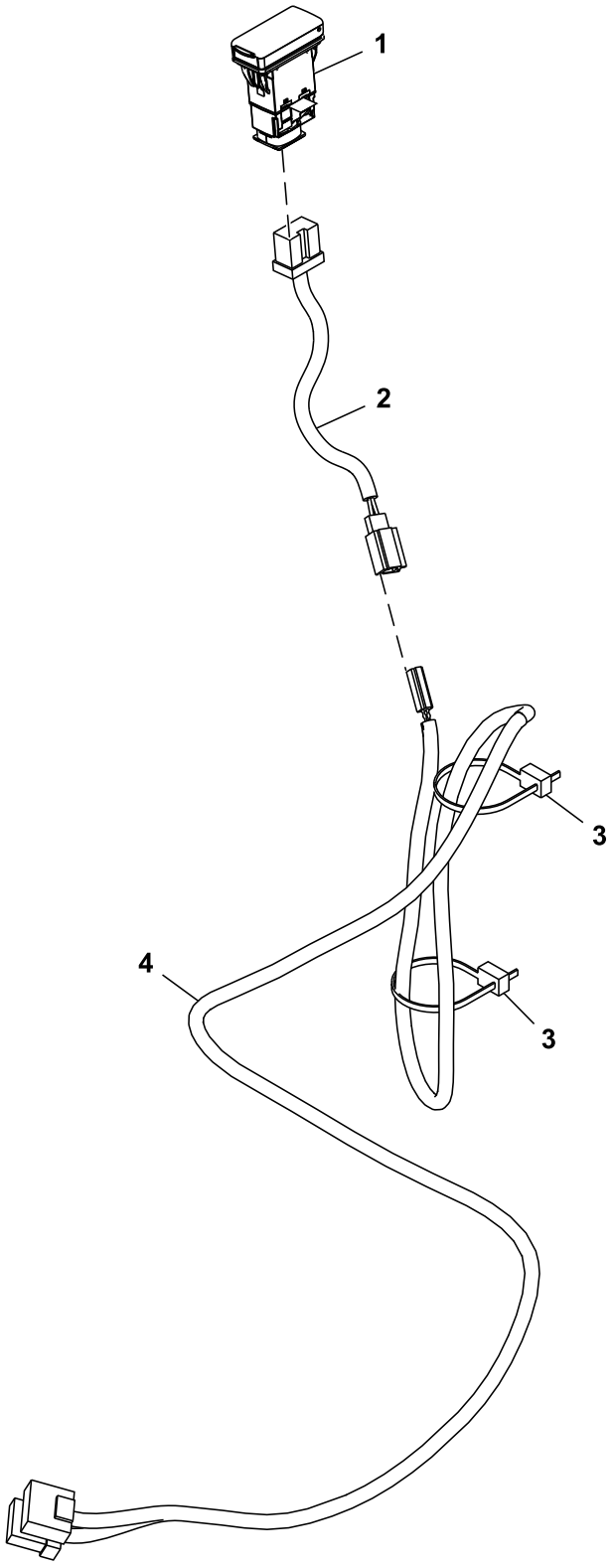


TX1171852

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00012696	Wiring Harness	1		Data Converter
2	FYA40009403	Bracket	1		
3	J460308	Screw With Washer	4		
4	.....	Screw With Washer	1		J460620 NLA
	12M7006	Lock Washer	1		6 mm
	21M7267	Screw	1		M6 X 20
	24M7293	Washer	1		6.500 X 13 X 1.600 mm
5	4488326	Sealing Trim	2		
6	H77698	Tie Band	3		SUB FOR 4055312

Power Supply Wiring Harness (840400 -)
Faisceau - modification (840400 -)
Grupo de cables de alimentación eléctrica (840400 -)

TX1252290 A.1

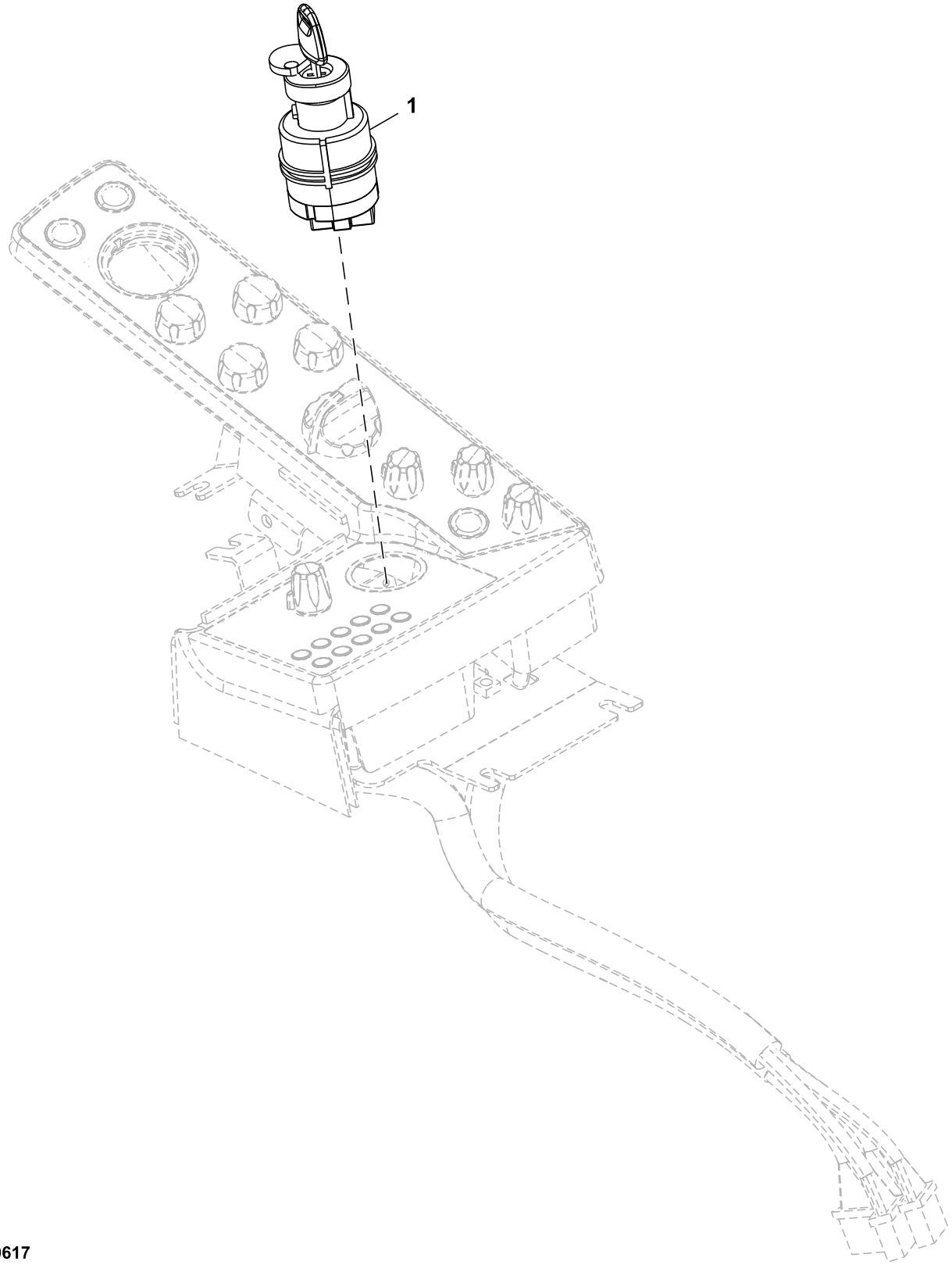


YA60055406_TX1252290

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00045836	Power Supply	1		
2	FYA00055643	Wiring Harness	1		Universal Serial Bus (USB) Outlet
3	H77698	Tie Band	2		SUB FOR 4055312
4	FYA00055642	Wiring Harness	1		Universal Serial Bus (USB) Jumper

Key Start Switch
Contacteur de démarrage à clé
Interruptor de llave de contacto

TX1088617 C.1

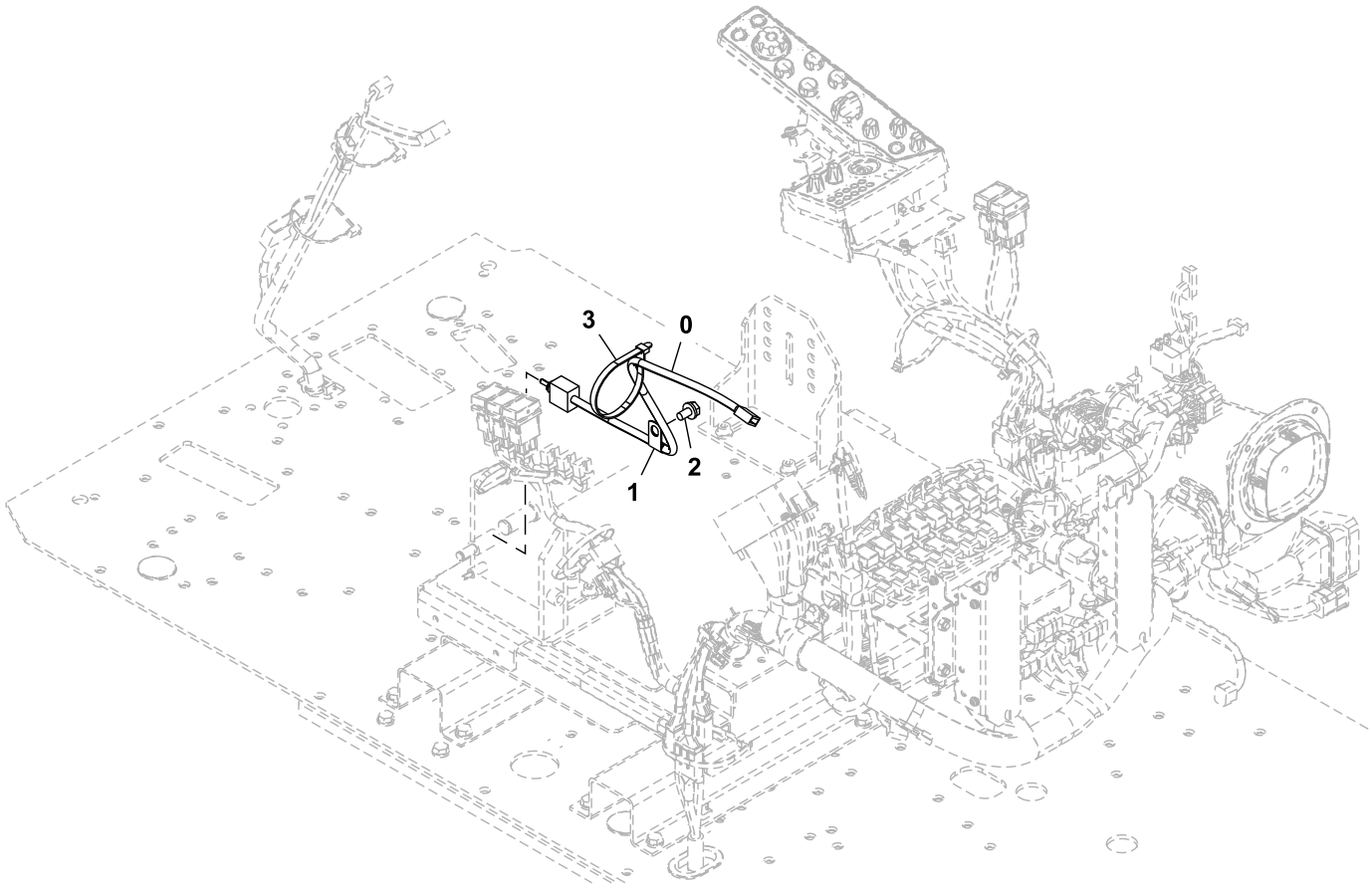


TX1080617

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4477373	Switch	1		INCLUDES 4286465R, Start Switch
	4286465R	Key	1		

Engine Stop Switch
Interrupteur d'arrêt du moteur
Interruptor de parada de motor

TX1165379 A.1

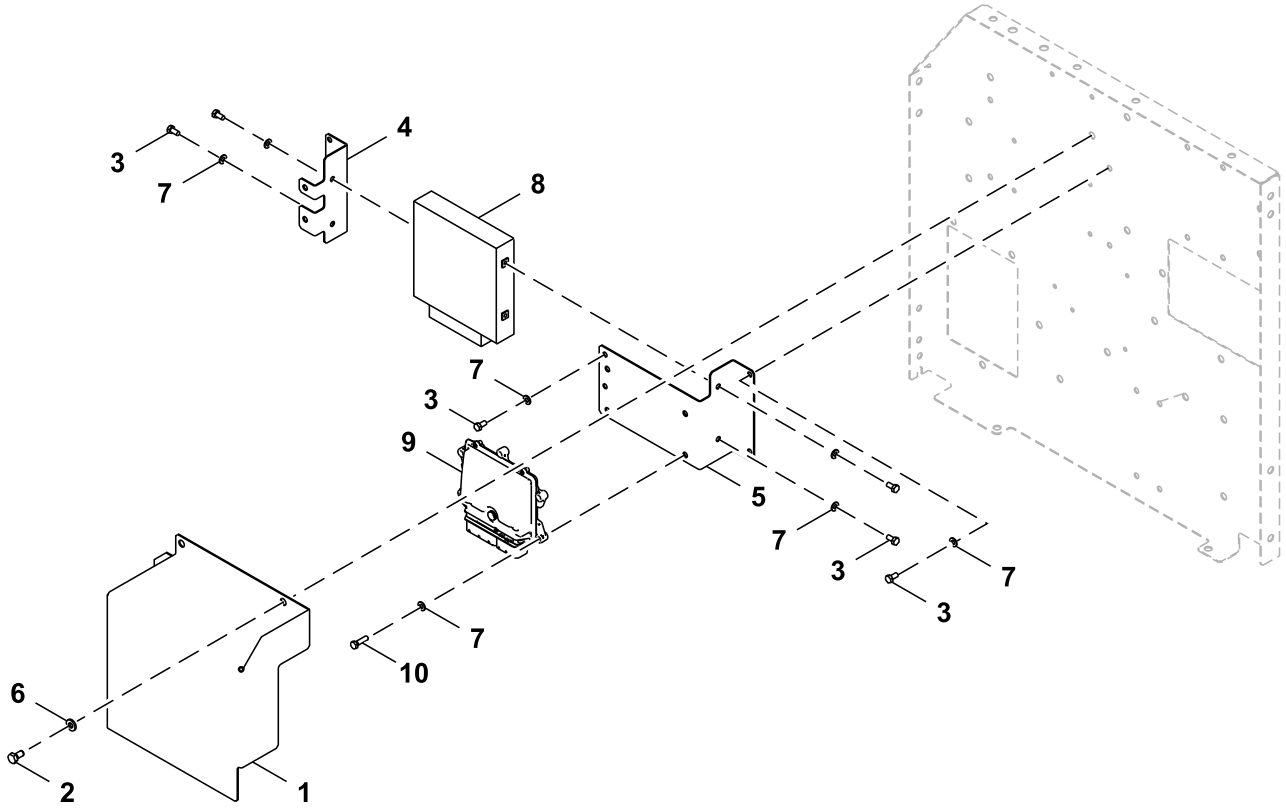


TX1165379

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4618409	Switch	1		Engine Stop
1	4190275	Clamp	1		SUB FOR 4190261
2	.....	Screw With Washer	1		J271020 NLA
	19M7938	Cap Screw	1		M10 X 20, SUB FOR J901020
	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR J222010
3	H77698	Tie Band	1		SUB FOR 4121859

Engine Control Unit and Mounting Bracket
Unité de commande du moteur et support de fixation
Unidad de control de motor y escuadra de montaje

TX1171013 A.1

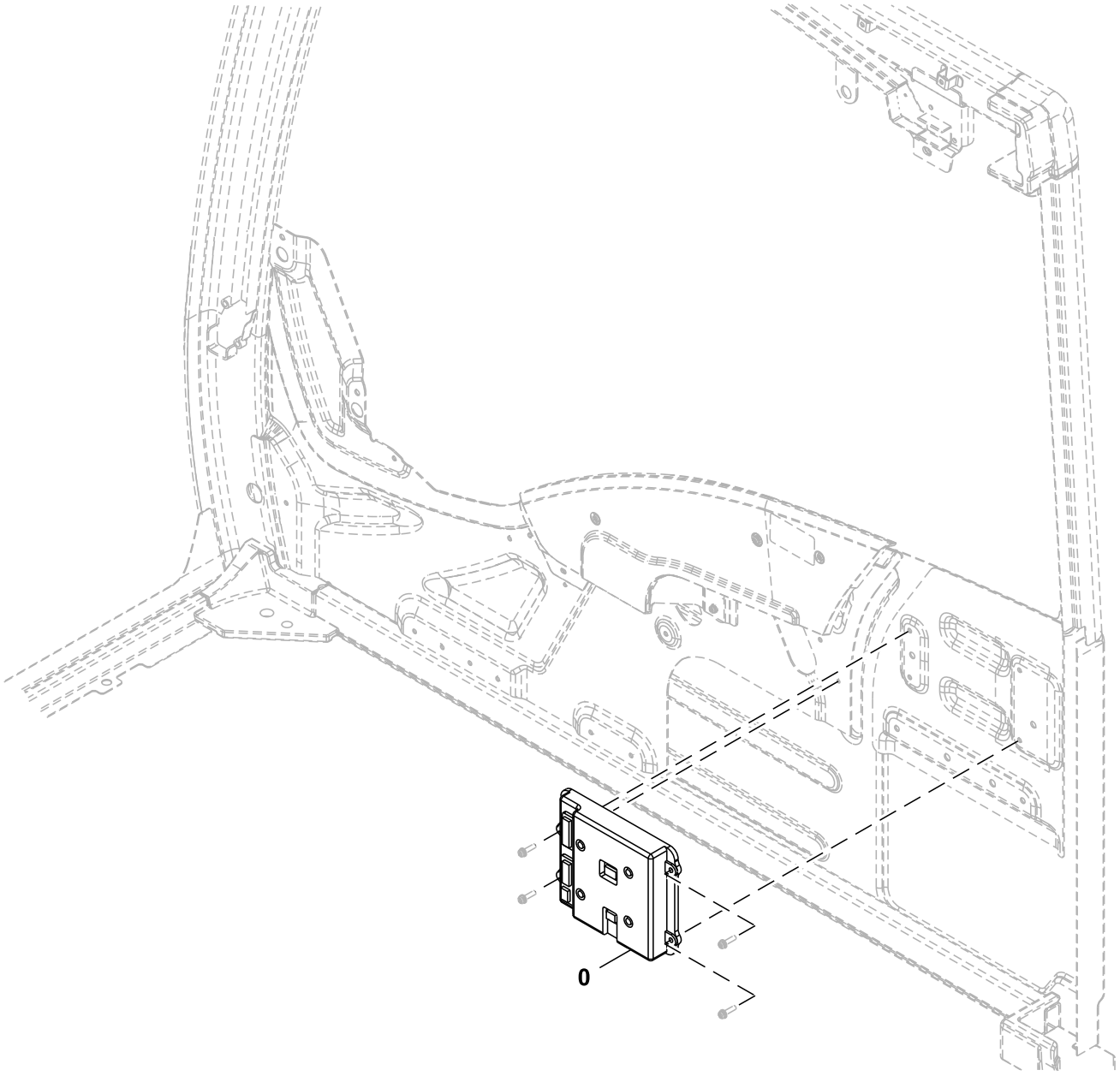


YA60018967_TX1171013

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00014196	Cover	1		
2	19M7938	Cap Screw	4		M10 X 20, SUB FOR J901020
3	19M7162	Cap Screw	10		M8 X 16, SUB FOR J900816
4	FYA40021559	Bracket	1		
5	FYA40021560	Bracket	1		
6	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR DH400703
7	24M7055	Washer	14		8.400 X 16 X 1.600 mm, SUB FOR A590108
8	8983052240	Control	1		SUB FOR FYA00028460 AND 8982389583
9	8982426531	Control	1	-XXXXXX	SUB FOR 8982454050 AND FYA00030980, Dosing Control Unit
	8983577880	Engine Controller	1	XXXXXX-	SUB FOR 8983257770, 8983257771 AND FYA00046941, Dosing Control Unit
10	19M7288	Cap Screw	4		M8 X 30, SUB FOR J900830

Monitor Controller (DSZ)
Contrôleur du moniteur (DSZ)
Controlador de monitor (DSZ)

TX1170388 A.1

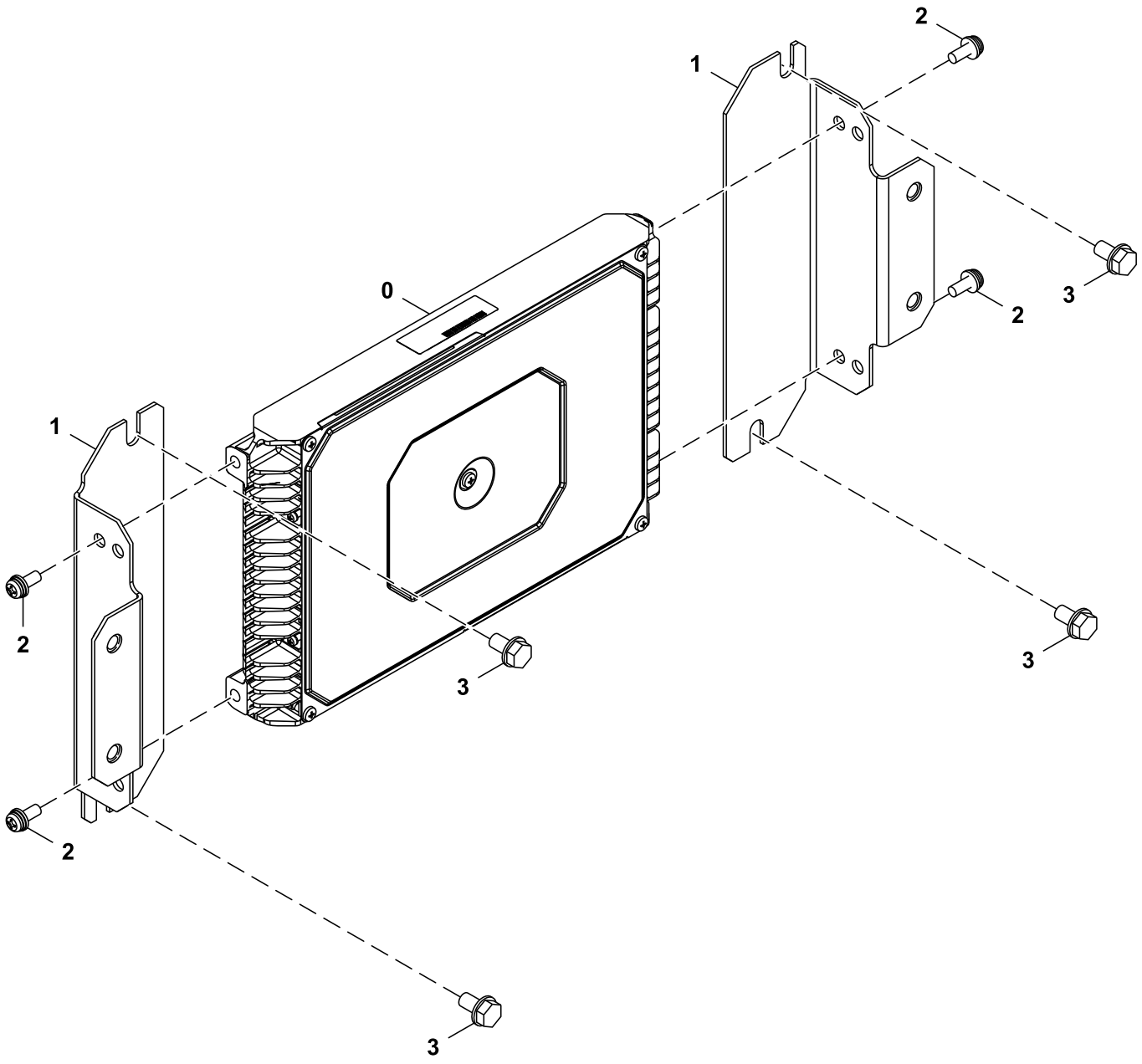


TX1170388

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00046861	Control	1		Monitor Controller (DSZ), SUB FOR FYA00013743

Main Controller (MCZ)
Contrôleur principal (MCZ)
Controlador principal (MCZ)

TX1163495 B.1

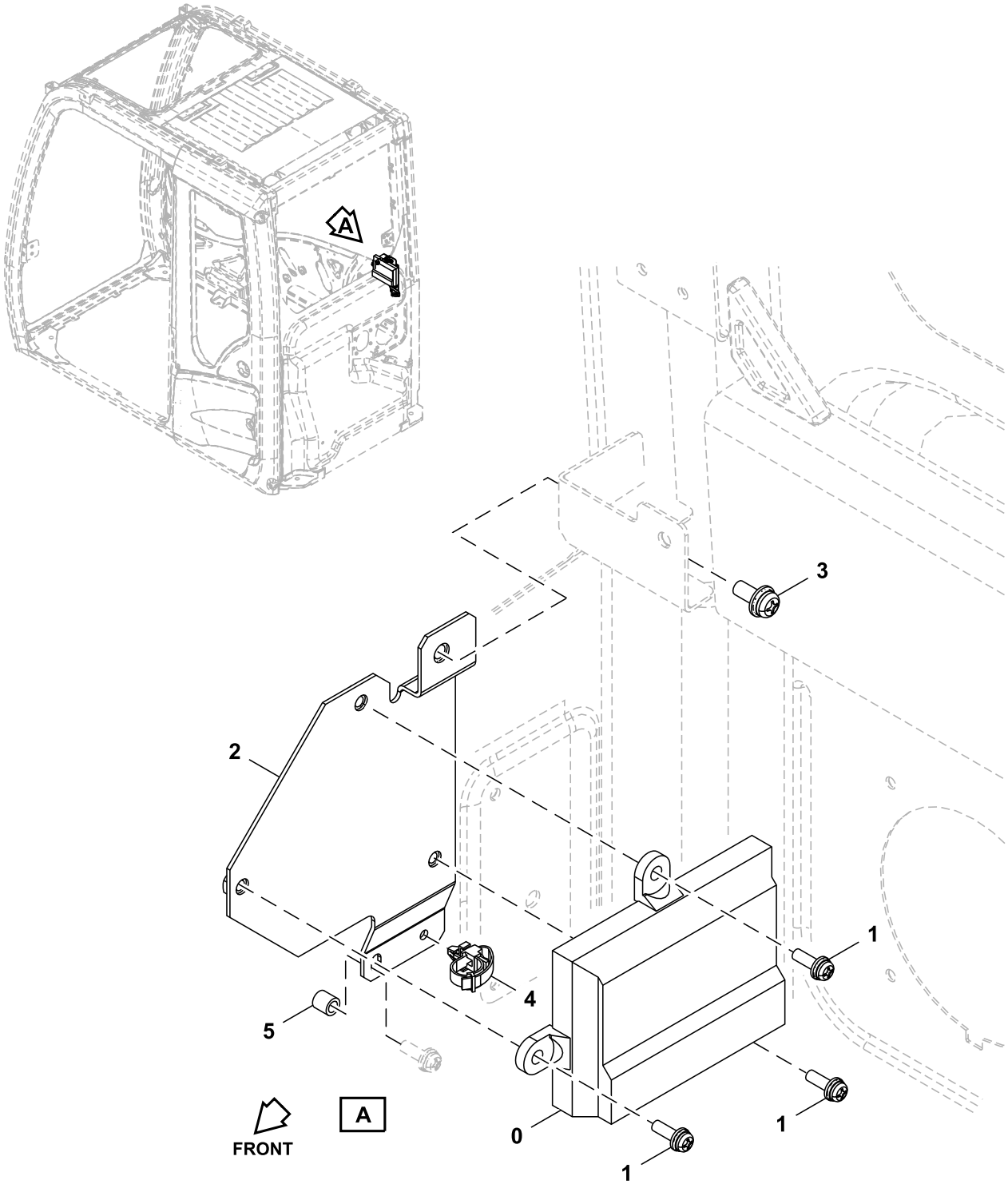


FF527836_TX1163495

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA60030060	Control	1	-840399	Main Controller (MCZ)
	FYA60053955	Electronic Control Unit	1	840400-	Main Controller (MCZ)
1	FYA40021971	Bracket	2		
2	.....	Screw With Washer	4		J460616 NLA
	19M8425	Cap Screw	4		M6 X 16
	12M7006	Lock Washer	4		6 mm
	24M7293	Washer	4		6.500 X 13 X 1.600 mm
3	.....	Screw With Washer	4		J260816 NLA
	19M7162	Cap Screw	4		M8 X 16
	24M7055	Washer	4		8.400 X 16 X 1.600 mm

Data Converter
Convertisseur de données
Convertidor de datos

TX1170392 B.1

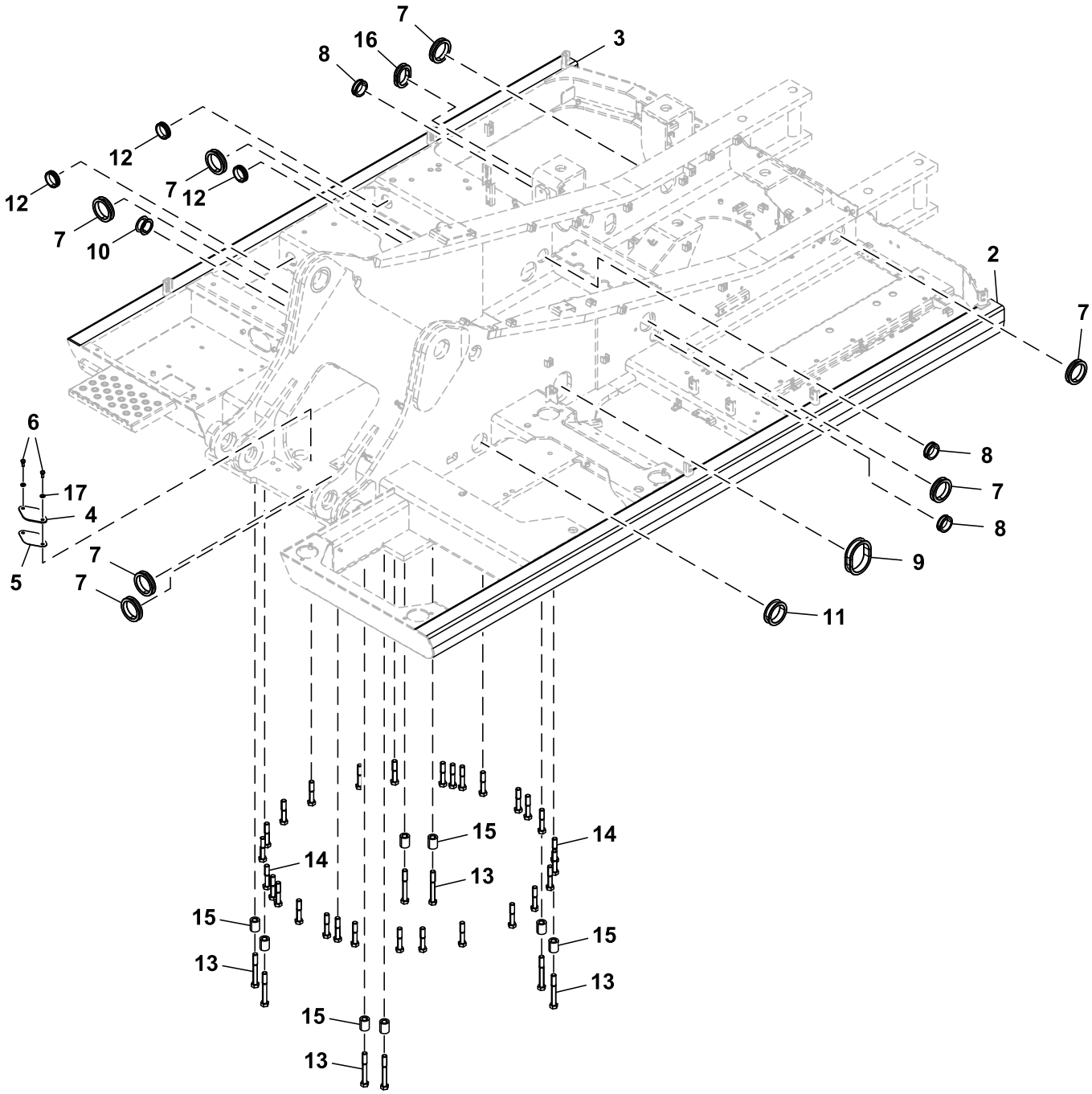


TX1170392

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00016095	Control	1		Data Converter, SUB FOR 4729000 OR FYA00016270
1	.....	Screw With Washer	3		J460620 NLA
	21M7267	Screw	3		M6 X 20
	24M7293	Washer	3		6.500 X 13 X 1.600 mm
	12M7006	Lock Washer	3		6 mm
2	8126604	Bracket	1		
3	.....	Screw With Washer	1		J460820 NLA
	21M7089	Screw	1		M8 X 20
	12M7065	Lock Washer	1		8 mm
	24M7036	Washer	1		9 X 16 X 1.600 mm
4	4692542	Clip	1		

Main Frame (- 840399)
Châssis principal (- 840399)
Bastidor principal (- 840399)

TX1169858 C.1

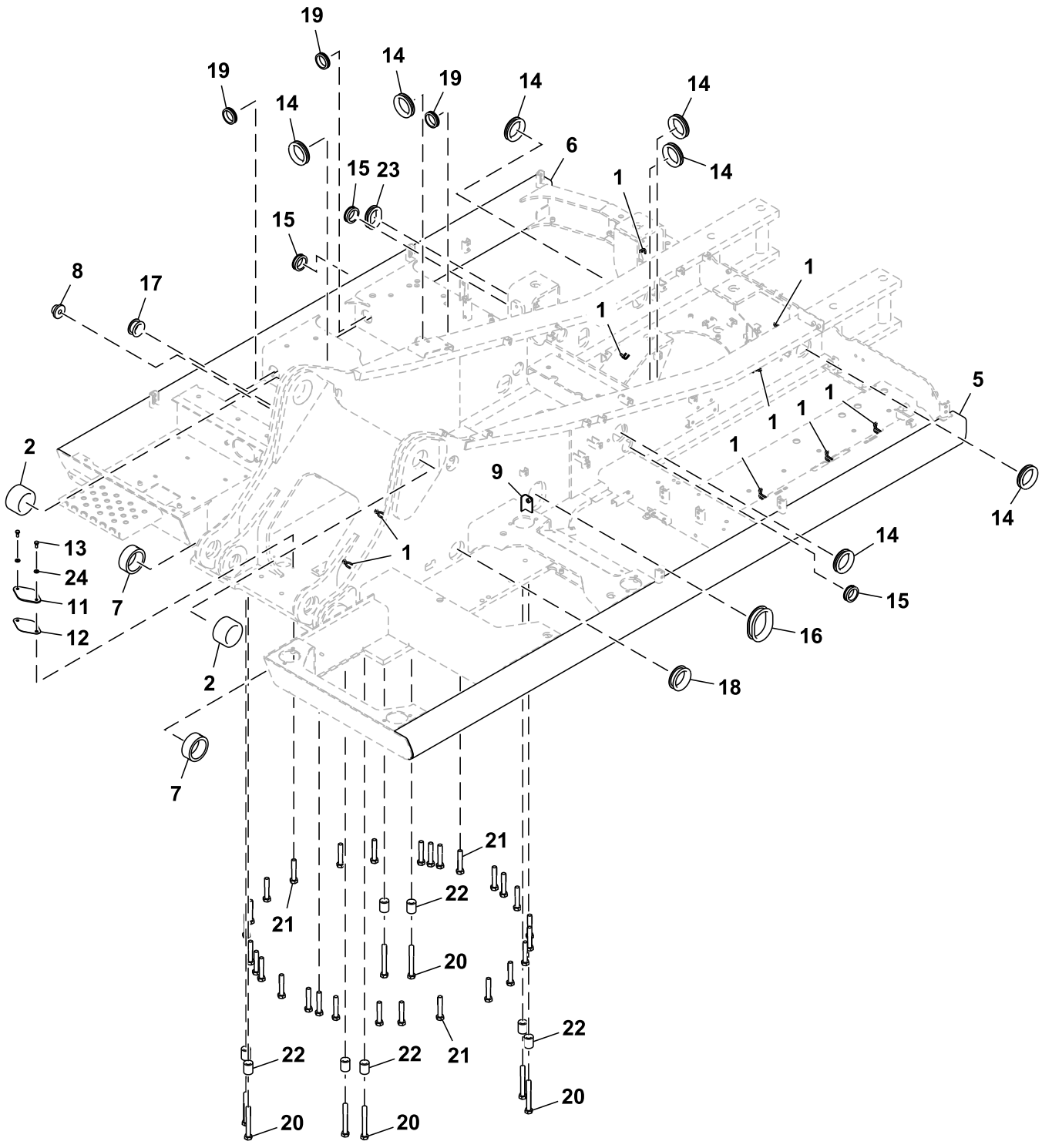


FF527893_TX1169858

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
2	FYA00023534	Pipe	1		Left
3	FYA00023535	Pipe	1		Right
4	4604209	Cover	1		SUB FOR 4255799
5	4161735	Gasket	1		
6	19M7402	Cap Screw	2		M10 X 25, SUB FOR J901025
7	4201986	Grommet	7		
8	4255567	Bushing	3		SUB FOR 4255530
9	4272436	Bushing	1		
10	4410187	Bushing	1		
11	4191977	Grommet	1		
12	4389040	Bushing	3		
13	J922212	Bolt	8		
14	J922203R	Cap Screw	28		SUB FOR J922203
15	4381637	Spacer	8		
16	4365863	Grommet	1		
17	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703

Main Frame (840400 -)
Châssis principal (840400 -)
Bastidor principal (840400 -)

TX1250039 A.1

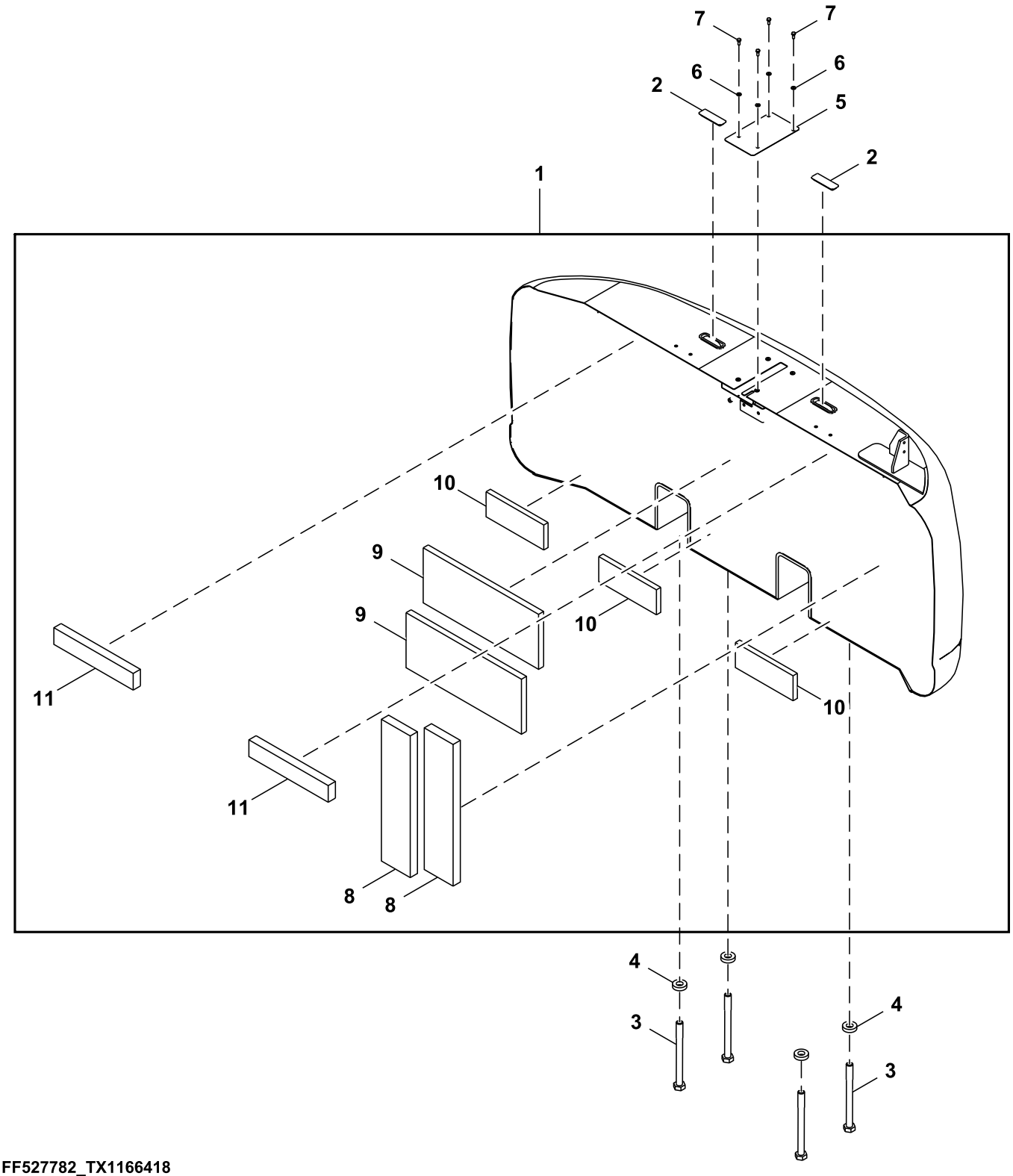


FF550819_TX1250039

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4628505	Clamp	13		
2	4715722	Bushing	2		
5	FYA00023534	Pipe	1		Left
6	FYA00023535	Pipe	1		Right
7	4143531	Bushing	2		
8	4611731	Stop	1		
9	9771174	Bracket	1		
11	4604209	Cover	1		SUB FOR 4255799
12	4161735	Gasket	1		
13	19M7402	Cap Screw	2		M10 X 25, SUB FOR J901025
14	4201986	Grommet	7		
15	4255567	Bushing	3		SUB FOR 4255530
16	4272436	Bushing	1		
17	4410187	Bushing	1		
18	4191977	Grommet	1		
19	4389040	Bushing	3		
20	J922212	Bolt	8		
21	J922203R	Cap Screw	28		SUB FOR J922203
22	4381637	Spacer	8		
23	4365863	Grommet	1		
24	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
30	FYA00015063	Step	1		

Counterweight
Contrepoids
Contrapeso

TX1166418 B.1

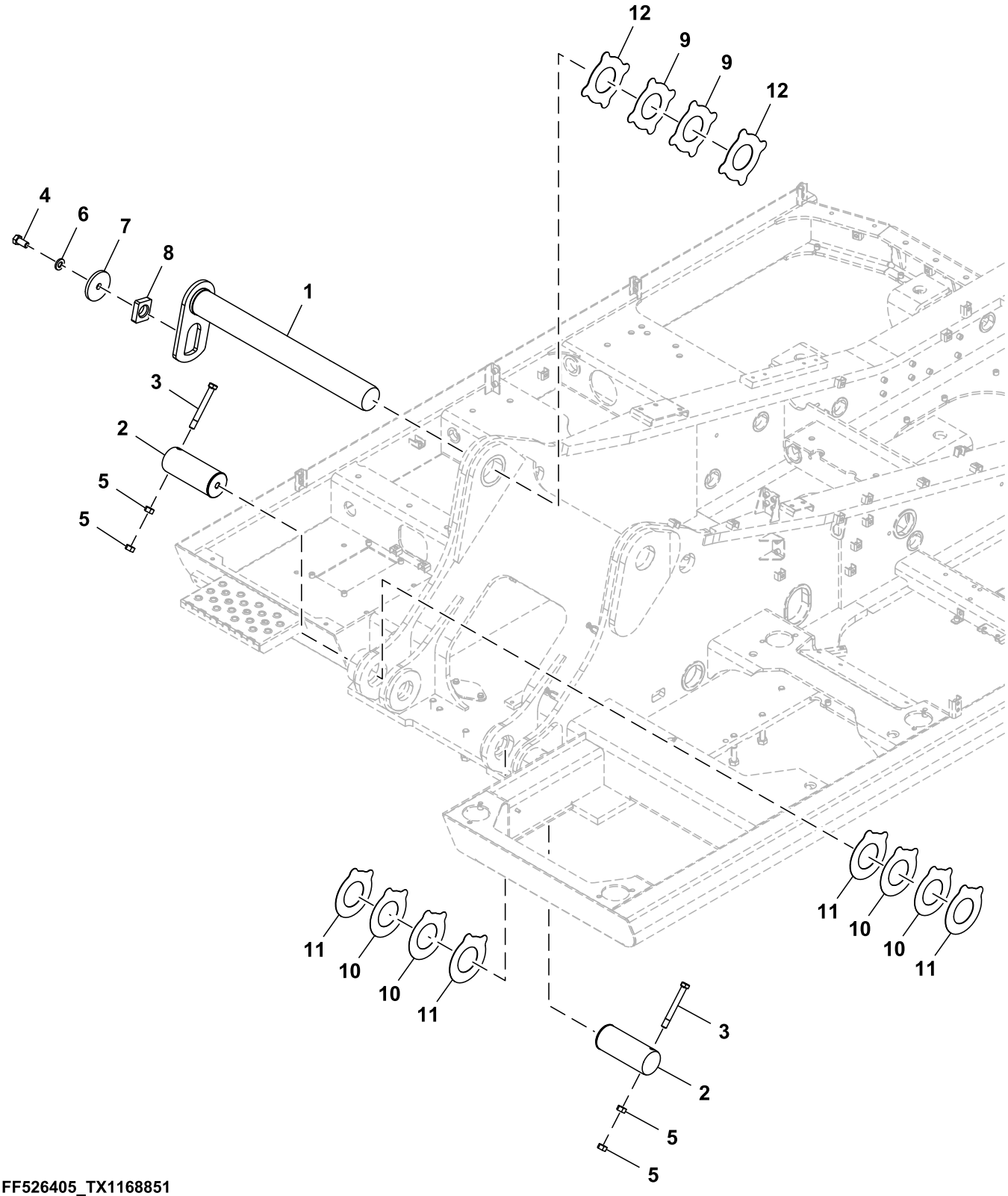


FF527782_TX1166418

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	**FF552611**	**Counterweight**	**1**		**SUB FOR FF527785, Line Fill**
2	DH400360	Cap	2		
3	4472372	Bolt	4		
4	4381408P	Spacer	4		
5	FF528862	Cover	1		SUB FOR FF509584
6	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR DH400703
7	19M7402	Cap Screw	4		M10 X 25, SUB FOR J901025
8	FXV00001633	Isolator	2		
9	FXV00000246	Isolator	2		
10	FXV00001076	Isolator	3		
11	FXV00001117	Isolator	2		

Boom Foot Pin
Axe de pied de flèche
Pasador de pie de aguilón

TX1168851 A.1

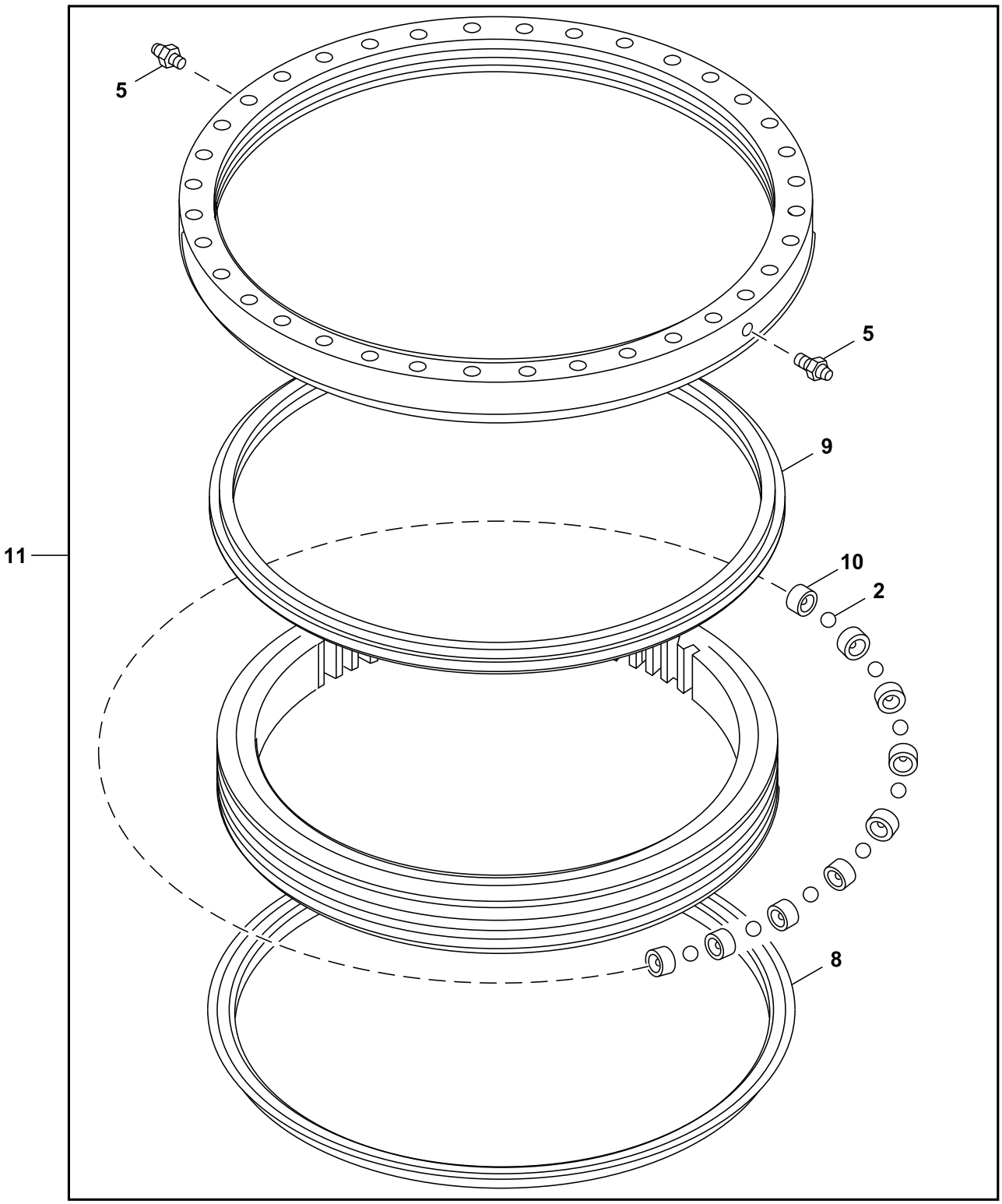


FF526405_TX1168851

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8120632	Pin	1		SUB FOR FF509828
2	3118253	Pin	2		
3	4435127	Pin Fastener	2		
4	J922245	Bolt	1		
5	14M7277	Nut	4		M20, SUB FOR J950020
6	J222022	Washer	1		
7	4611733	Plate	1		
8	4611688	Block Clamp	1		
9	FF110017	Shim	2		
10	FF110036	Shim	4		
11	FF110037	Shim	4		
12	FF110040	Shim	2		

Swing Bearing
Roulement de oscillant
Cojinete de giratorio

TX1171393 A.1

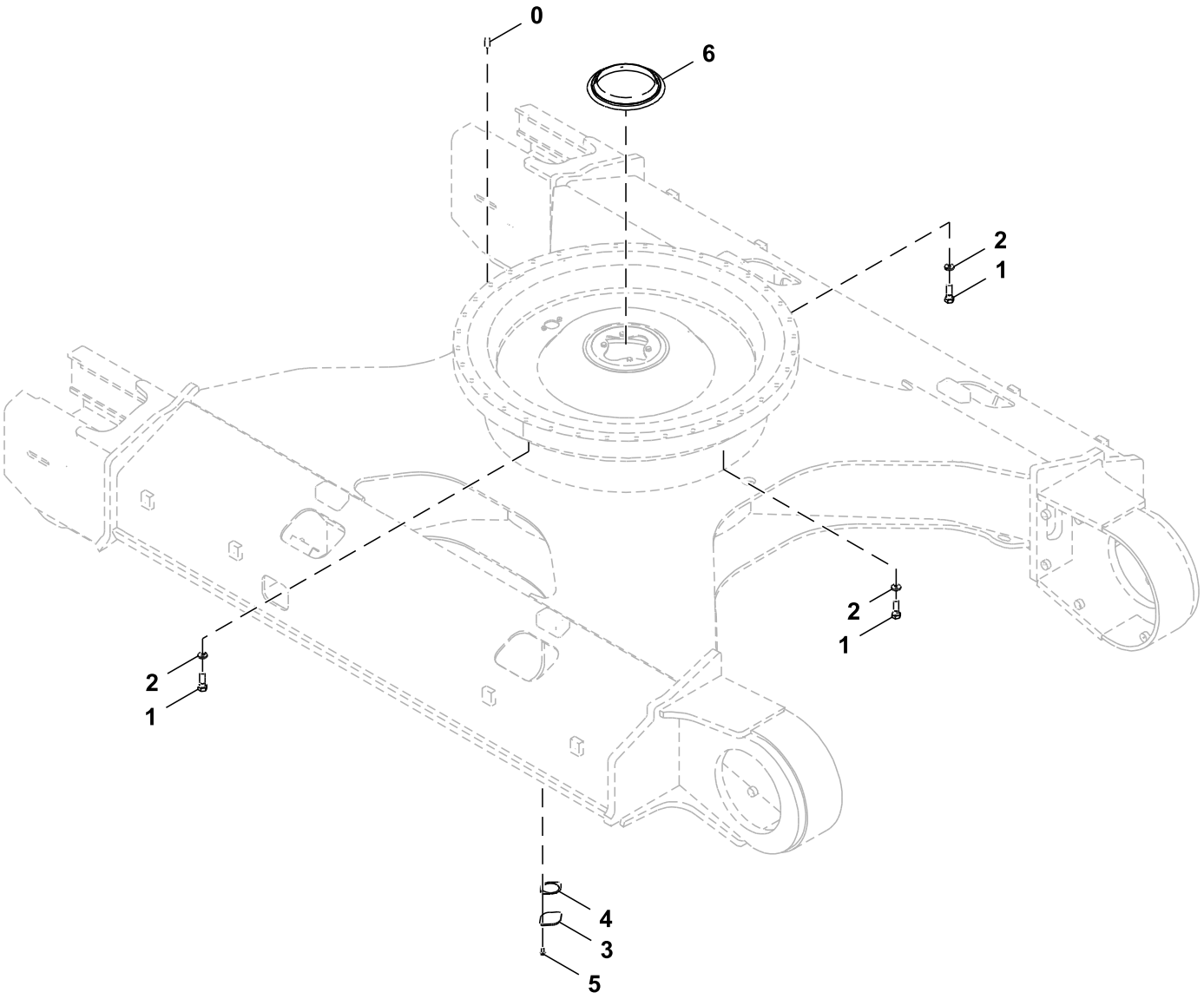


TX1171393

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
2	FYB00001844	Ball	99		SUB FOR 4669833
5	J75481	Fitting	2		
8	FYB00001597	Sealing Trim	1		
9	T203958	Seal	1		SUB FOR 4634010 AND T191211
10	4640422	Support	99		
11	FYB60000924	Swing Bearing	1		

Swing Bearing Mounting
Montage des roulements de pivotement
Montaje de corona de giro

TX1093241 B.1

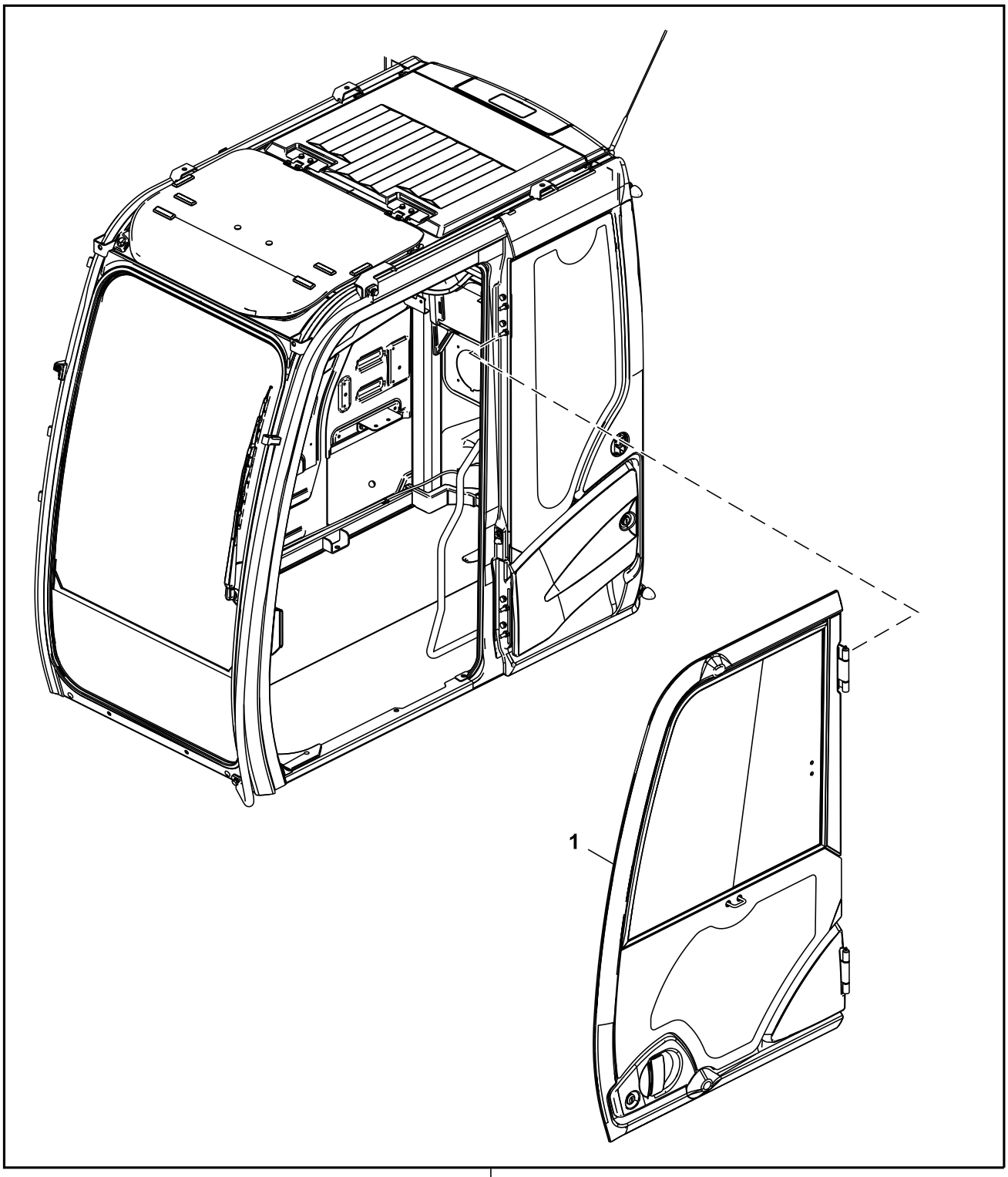


TX1093241

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	4623110	Pin Fastener	1		
1	AT217784	Bolt	36		SUB FOR 4356694
2	J257222	Lock Washer	36		
3	4128863	Plate	1		
4	4272297	Gasket	1		
5	.....	Screw With Washer	2		J271025 NLA
	19M7402	Cap Screw	2		M10 X 25, SUB FOR J901025
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
6	4483676	Seal	1		SUB FOR 9229187

Cab
Cabine
Cabina

TX1089426 B.1

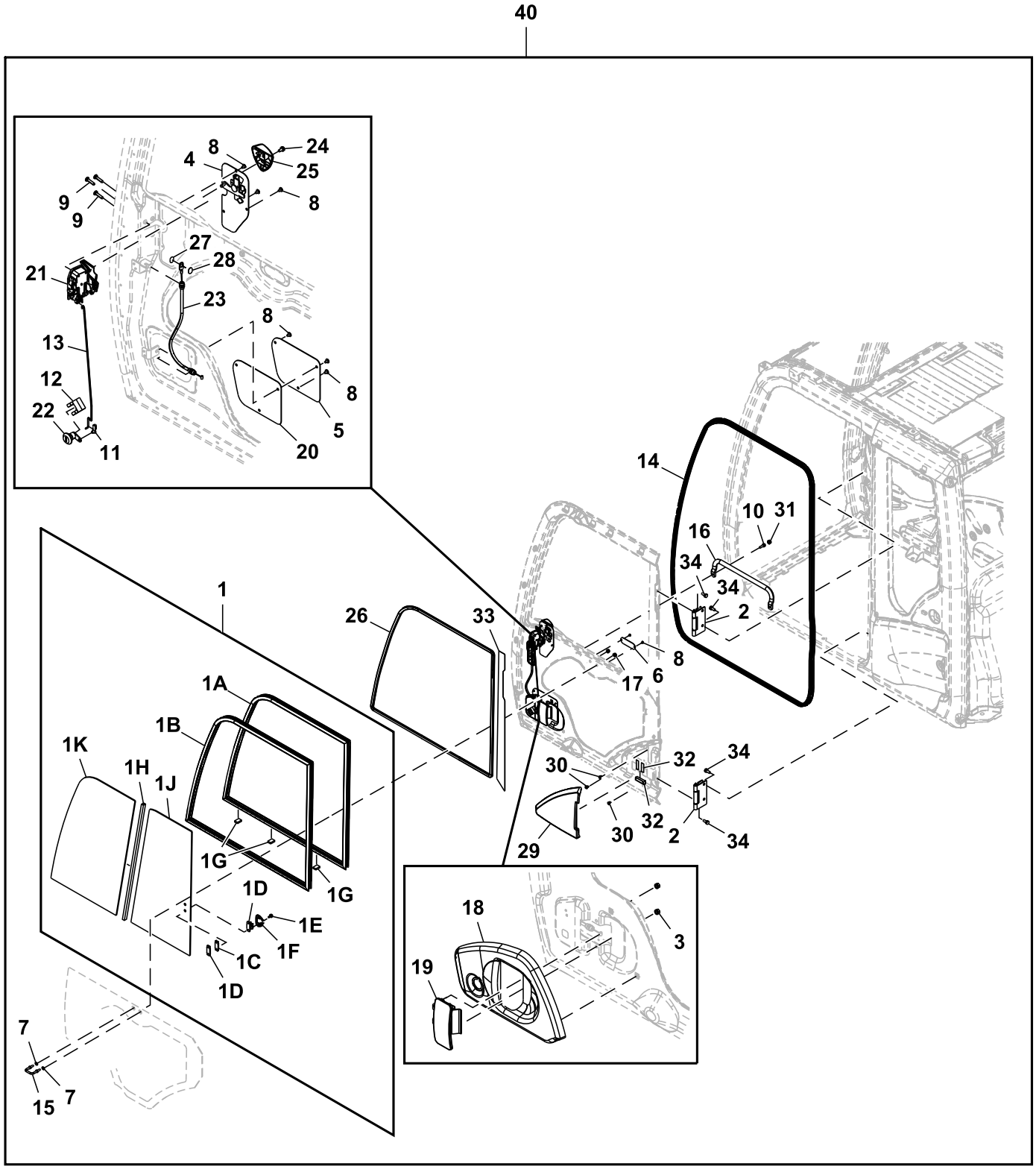


TX1089426

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00047981	Door	1		SUB FOR FYA00001493, Components On Separate Pages
2	FYA00037705	Cab	1	-840399	SUB FOR FYA00001491, Components On Separate Pages
	FYA00067991	Cab	1	840400-	SUB FOR FYA00007940, Components On Separate Pages

Cab Components, Door
Composants de cabine, porte
Componentes de la cabina, puerta

TX1237813 B.1

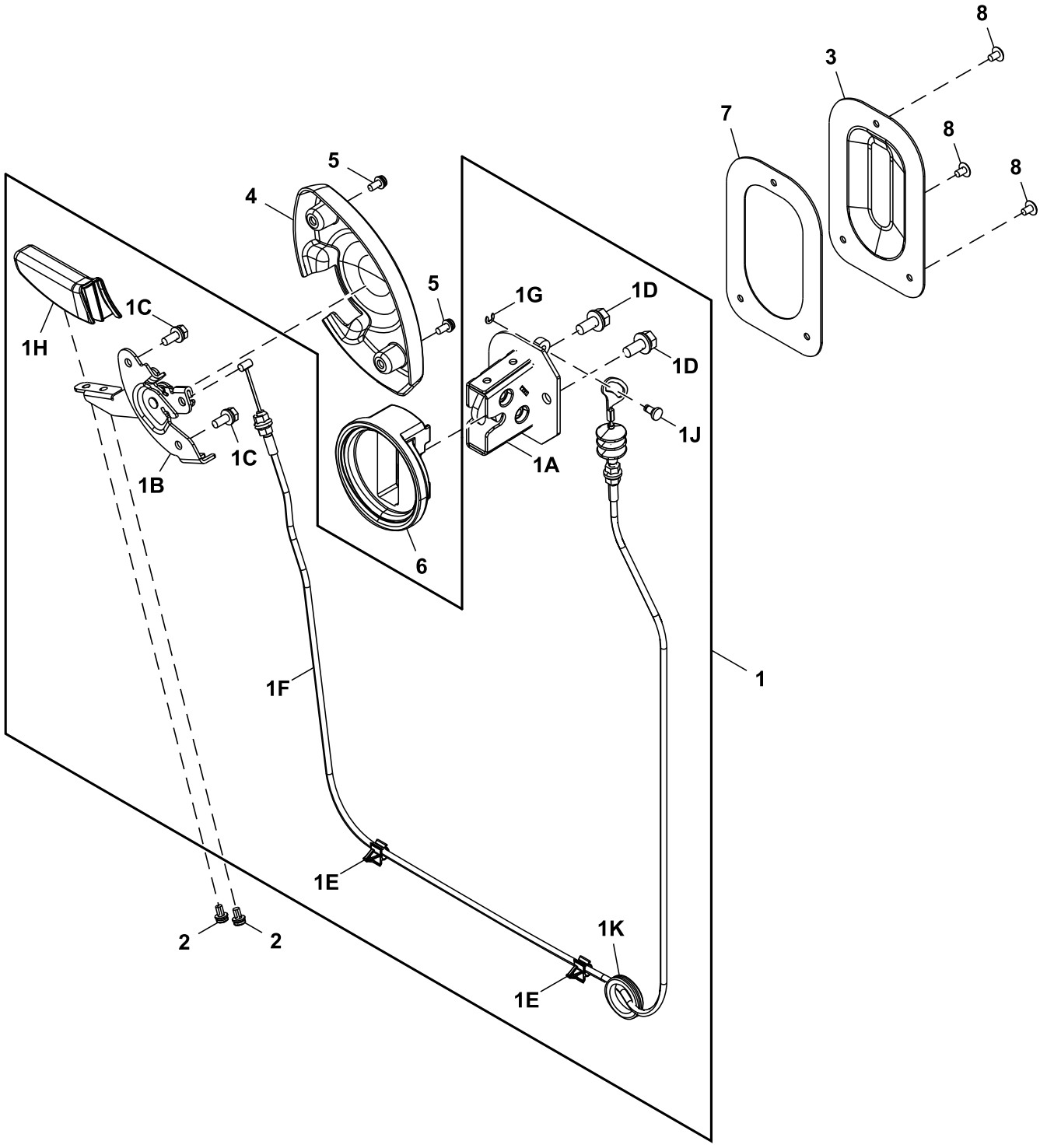


TX1237813

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FXB00013903	Window	1		SUB FOR FXB00000975
1A	.....	Frame	1		FXB00000976 NLA, ORDER FXB00013903
1B	.....	Channel	1		FXB00000977 NLA, ORDER FXB00013903
1C	4420531	Spacer	1		
1D	4369653	Lock	1		
1E	J850412	Screw	2		
1F	FXB00000979	Cover	1		
1G	4411682	Isolator	3		
1H	FXB00000980	Seal	1		
1J	FYA00001501	Window	1		
1K	.....	Window	1		FYA00001500 NLA, ORDER FXB00013903
2	FXB00000981	Hinge	2		
3	FXB00000982	Nut	2		
4	FXB00000983	Handle	1		
5	4665500	Cover	1		
6	4665501	Cover	1		
7	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
8	4706566	Screw	8		
9	FXB00000984	Screw	3		
10	19M7288	Cap Screw	2		M8 X 30, SUB FOR 4708387
11	FXB00000985	Holder	1		
12	4372091	Clip	1		
13	FXB00000986	Rod	1		
14	FXB00000987	Isolator	1		
15	FXB00000988	Bolt	1		
16	FXB00000989	Handrail	1		
17	4414857	Nut	2		
18	FXB00000990	Cover	1		
19	FXB00000991	Handle	1		
20	4665503	Seal	1		
21	FXB00000992	Lock	1		
22	FXB00000993	Key	1		Key Cylinder, Door Lock Cylinder
23	FXB00000994	Cable	1		
24	4662252	Bolt	1		
25	4665490	Grip	1		
26	FXB00000995	Isolator	1		
27	FXB00000996	Spacer	1		
28	FXB00000997	Spacer	1		
29	FYA00046808	Cover	1		SUB FOR FXB00000998
30	FXB00000999	Clip	3		
31	FXB00000923	Cap	2		
32	FXB00001000	Seal	3		
33	FXB00001001	Seal	1		
34	.....	Screw With Washer	8		4411829 NLA
	R168831	Cap Screw	8		
	24M7271	Washer	8		10.500 X 20 X 2 mm
40	FYA00047981	Door	1		SUB FOR FYA00001493, Additional Components On Separate Pages

Cab Components, Door Catch
Composants de cabine, loquet de portière
Componentes de la cabina, traba de la puerta

TX1085686 C.1

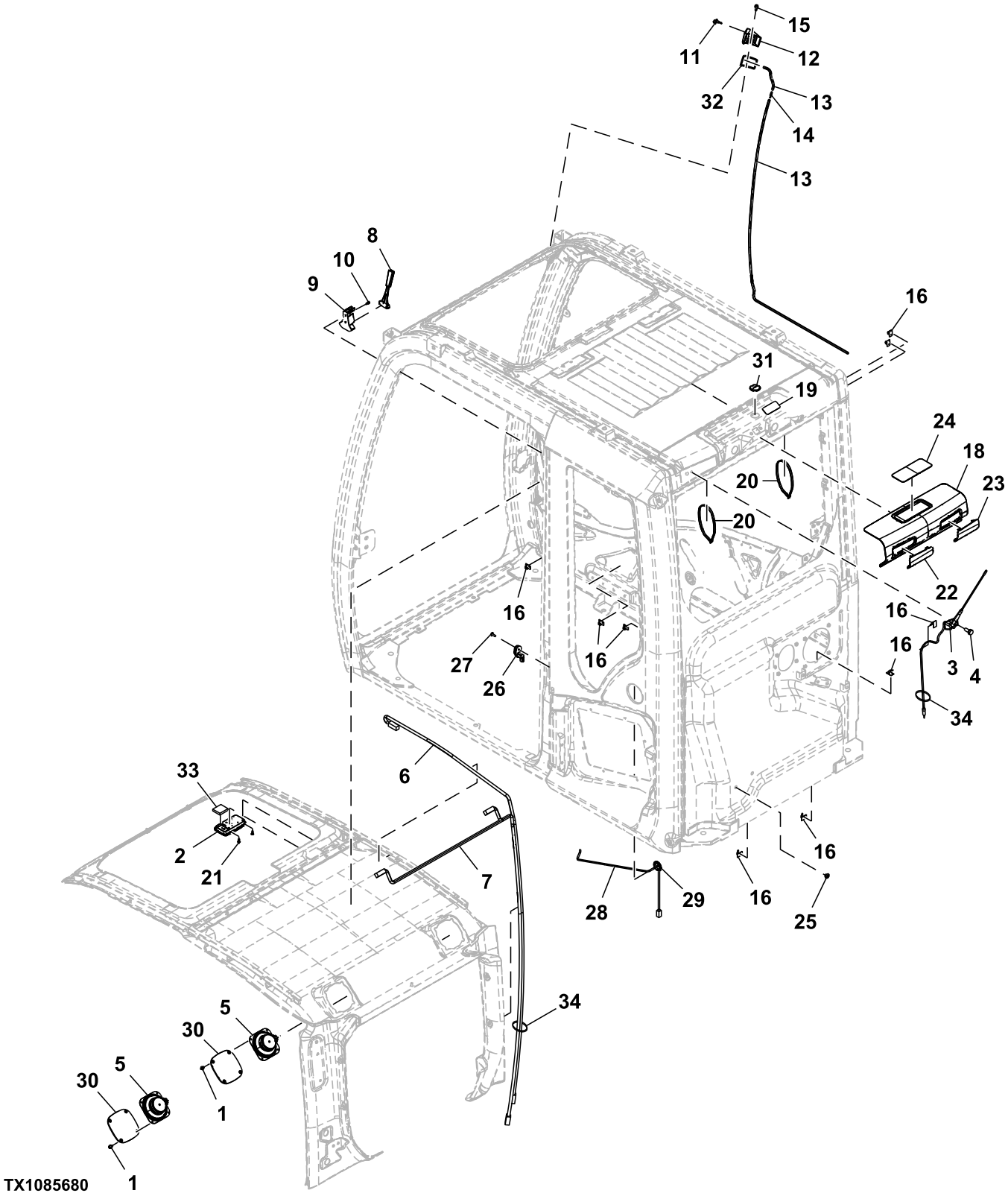


TX1085686

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	.....	Latch	1		FXB00000967 NLA, Furnish Components
1A	FXB00000968	Latch	1		
1B	4662724	Lever	1		
1C	4662730	Bolt	2		
1D	4658110	Bolt	2		
1E	4662728	Clip	2		
1F	4662727	Cable	1		
1G	4662722	Snap Ring	1		
1H	4662725	Handle	1		
1J	4662721	Pin	1		
1K	4607409	Bushing	1		
2	FXB00000970	Bolt	2		
3	FXB00000971	Cover	1		
4	4662726	Cover	1		
5	4662729	Screw	2		
6	FXB00000972	Isolator	1		
7	FXB00000973	Packing	1		
8	4706566	Screw	3		

Cab Light, Antenna, and Speaker Components
Composants d'éclairage de cabine, d'antenne et de haut-parleur
Componentes de altavoz, antena y luz de la cabina

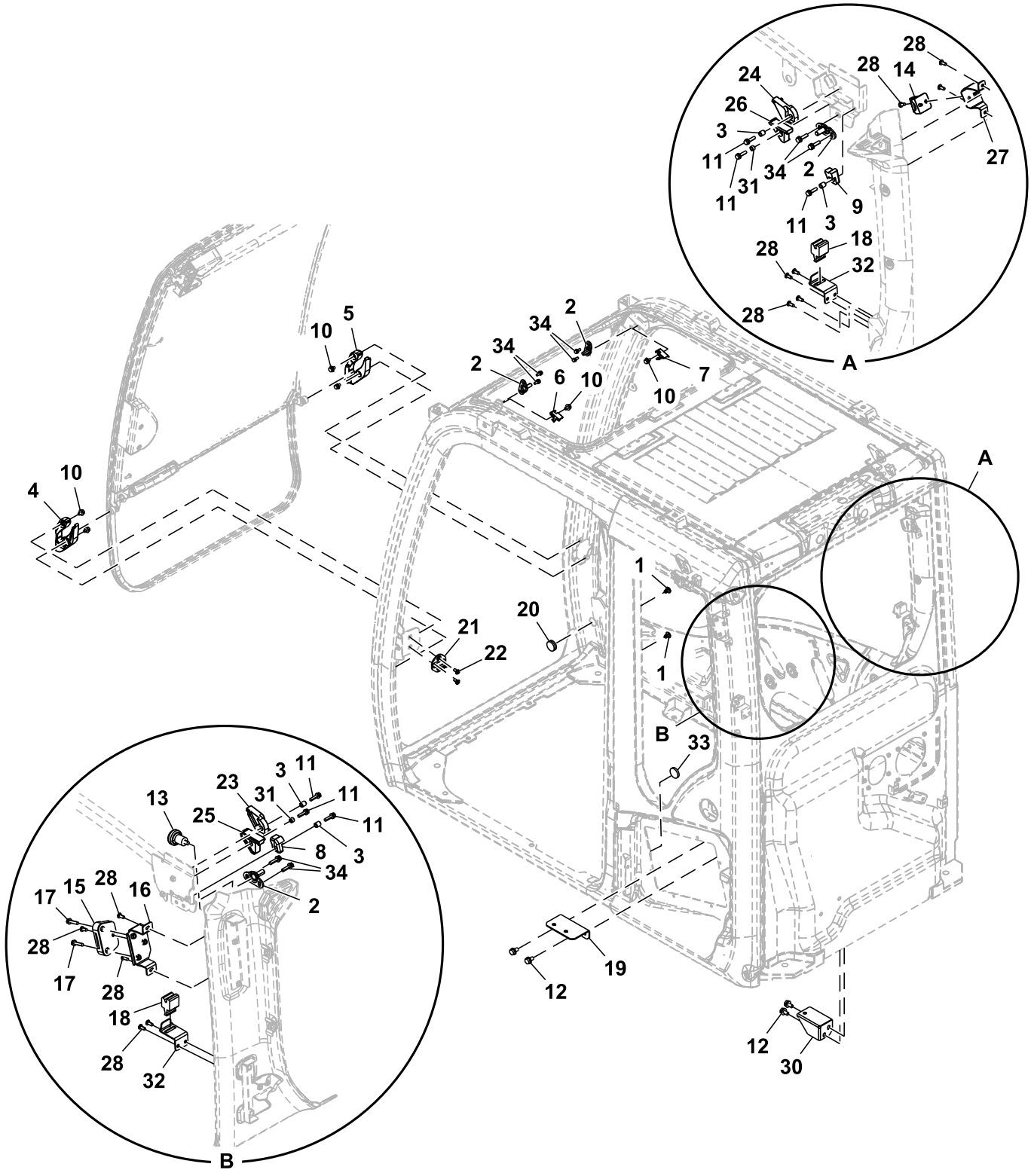
TX1085680 G.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4372608	Screw	8		
2	FYA00044233	Lamp	1		SUB FOR FYA00003626
3	FXB00000883	Antenna	1		
4	FXB00000884	Bolt	1		
5	4361302	Speaker	2		
6	FXB00000885	Wiring Harness	1		Dome Light
7	FXB00000886	Wiring Harness	1		Speaker
8	4362700	Hammer	1		Emergency Exit
9	2038764	Bracket	1		
10	4662729	Screw	2		
11	4464394	Nozzle	1		
12	4662759	Housing	1		
13	.....	Bulk Hose	1		4666369 NLA, MF TY25139 CTL
14	4367481	Flow Control Hyd. Valve	1		
15	4658095	Bolt	1		
16	4662758	Clip	9		
18	FXB00000888	Cover	1		
19	FXB00000889	Seal	1		
20	4662378	Clip	2		
21	4662368	Screw	2		
22	FXB00000890	Cover	1		
23	FYA00005153	Cover	1		
24	FXB00000891	Cover	1		
25	4287903	Grommet	1		
26	FXB00000892	Switch	1		Door
27	FXB00000893	Screw	1		
28	FXB00000894	Wiring Harness	1		Door Switch Wiring Harness
29	FXB00000895	Bushing	1		
30	4685180	Grille	2		
31	4662744	Bushing	1		
32	FXB00000896	Isolator	1		
33	FXB00000897	Isolator	1		
34	FXB00002565	Band	2		

Cab Components, Brackets, Bushings, and Stoppers
Composants de cabine, supports, bagues et butées
Componentes de la cabina, soportes, bujes y topes

TX1085682 D.1

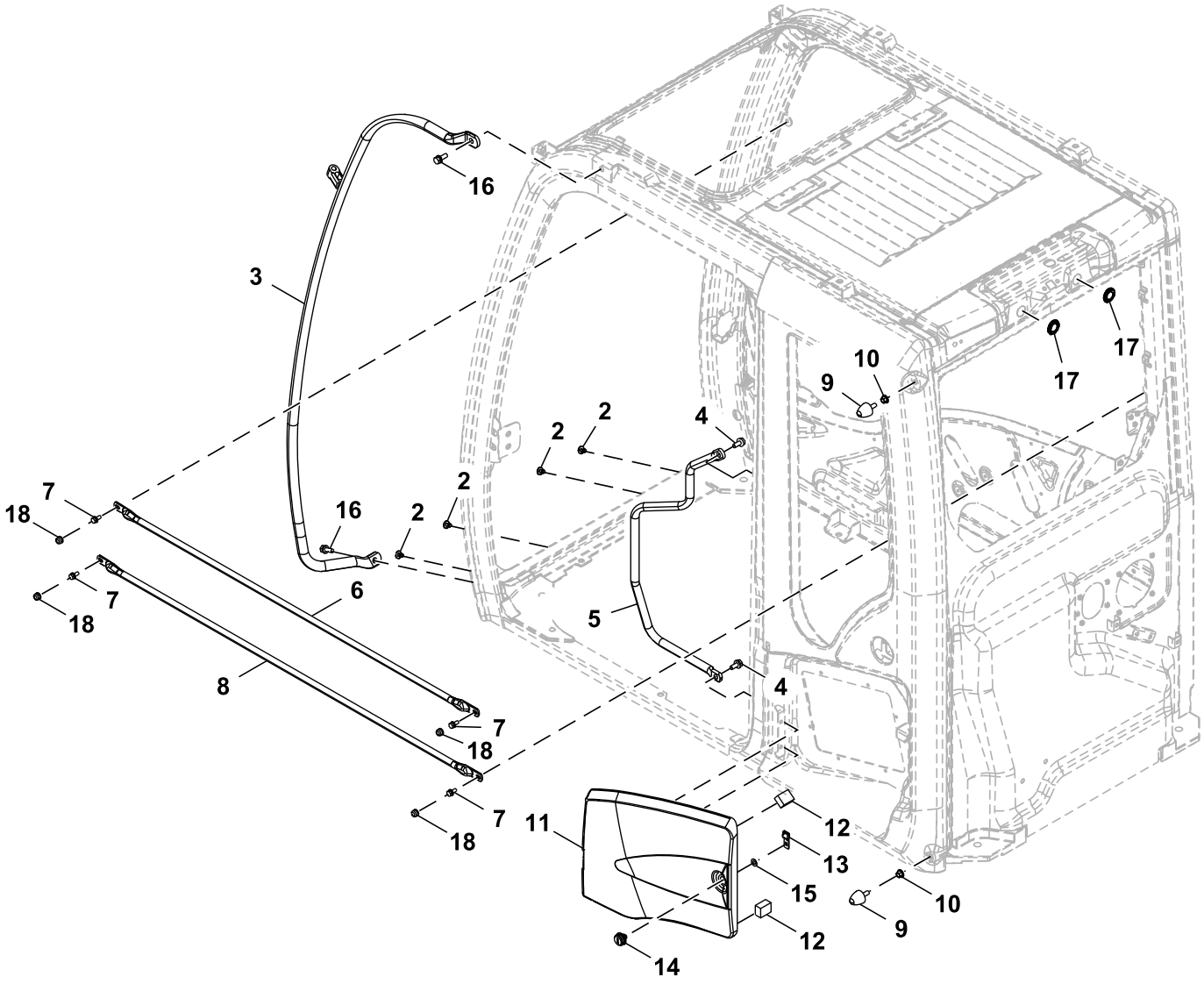


TX1085682

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4662755	Clip	2		
2	4662242	Striker	4		
3	4662227	Bushing	4		
4	FXB00000905	Isolator	1		
5	FXB00000906	Isolator	1		
6	4662230	Plug	1		
7	4662231	Plug	1		
8	4662232	Plug	1		
9	4662233	Plug	1		
10	4662245	Bolt	6		
11	4708351	Bolt	6		
12	.....	Screw With Washer	4		J271020 NLA
	19M7938	Cap Screw	4		M10 X 20, SUB FOR J901020
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
13	4295573	Hook	1		SUB FOR 4341413
14	4464305	Holder	1		
15	4464273	Holder	1		
16	FXB00000907	Bracket	1		
17	4662741	Bolt	2		
18	4464309	Holder	2		
19	FXB00000908	Bracket	1		
20	4466815	Bushing	1		
21	FXB00000909	Striker	1		
22	4341415	Screw With Washer	2		
23	FXB00000910	Stop	1		
24	FXB00000911	Stop	1		
25	FXB00002590	Isolator	1		SUB FOR FXB00000912
26	FXB00002591	Isolator	1		SUB FOR FXB00000913
27	FXB00000914	Bracket	1		
28	4609479	Screw	12		
30	FXB00000915	Bracket	1		
31	4456237	Bushing	2		
32	FXB00000916	Bracket	2		
33	4708533	Bushing	1		
34	4662224	Bolt	8		

Cab Components (Handrail, Guard Bars)
Composants de cabine (main courante, barres de protection)
Componentes de cabina (asidero, protectores de barras)

TX1210425 B.1

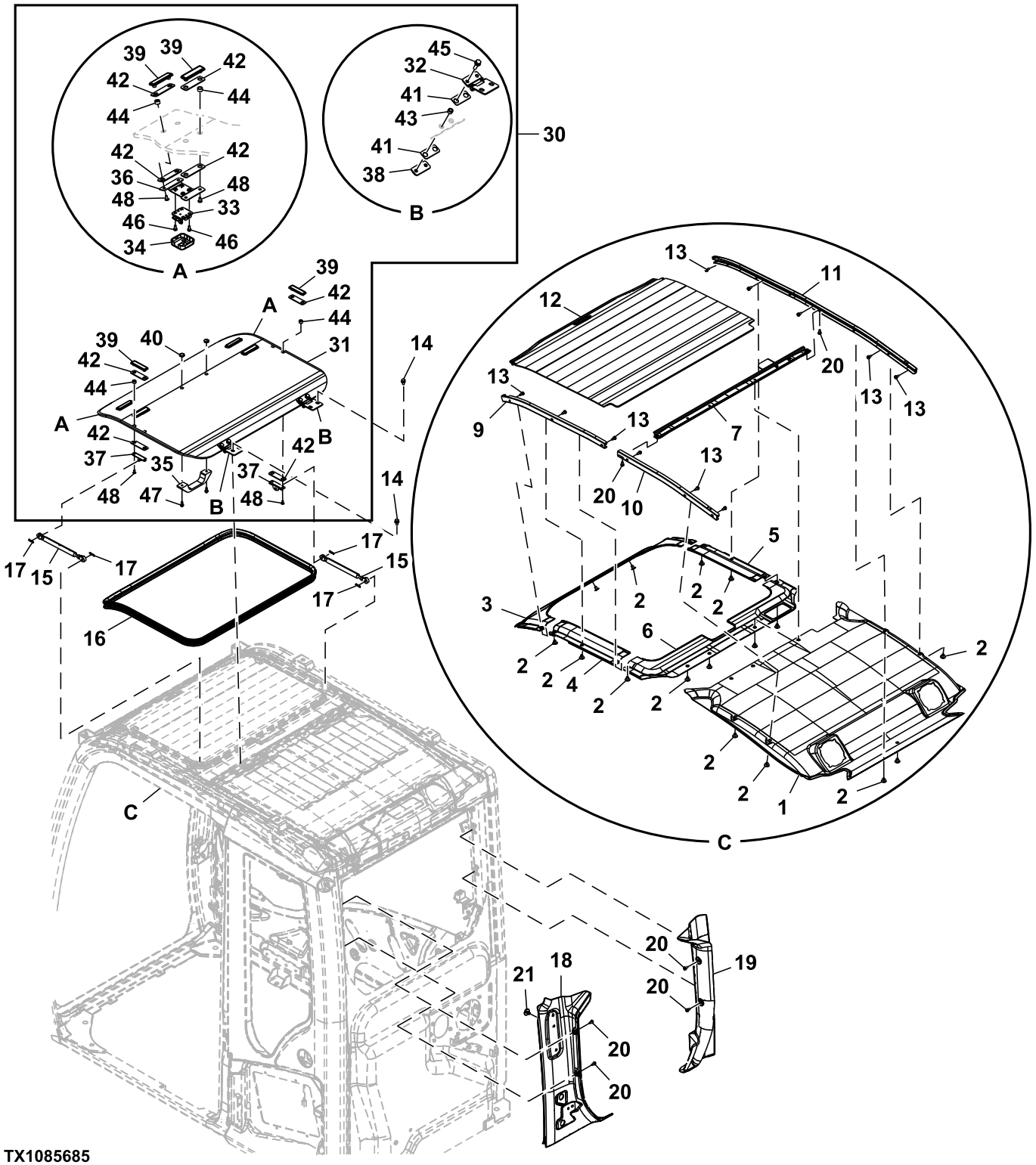


TX1210425

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
2	4662755	Clip	4		
3	FXB00000917	Handrail	1		
4	.....	Screw With Washer	2		J271025 NLA
	19M7402	Cap Screw	2		M10 X 25, SUB FOR J901025
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
5	FXB00000918	Handrail	1		
6	FXB00000919	Guard	1		
7	4658110	Bolt	4		
8	FXB00000920	Guard	1		
9	4607054	Stop	2		
10	4341450	Nut	2		
11	FYA00046807	Cover	1		SUB FOR FXB00000921
12	FXB00000922	Isolator	2		
13	4662751	Lock Plate	1		
14	4662763	Lock	1		
15	4662770	Washer	1		
16	4665689	Bolt	2		
17	FYA00005155	Grommet	2		
18	FXB00000923	Cap	4		

Cab Components, Sunroof, Shade, and Headliner
Composants de cabine, toit ouvrant, pare-soleil et revêtement de toit
Componentes de la cabina, techo corredizo, parasol y revestimiento del techo

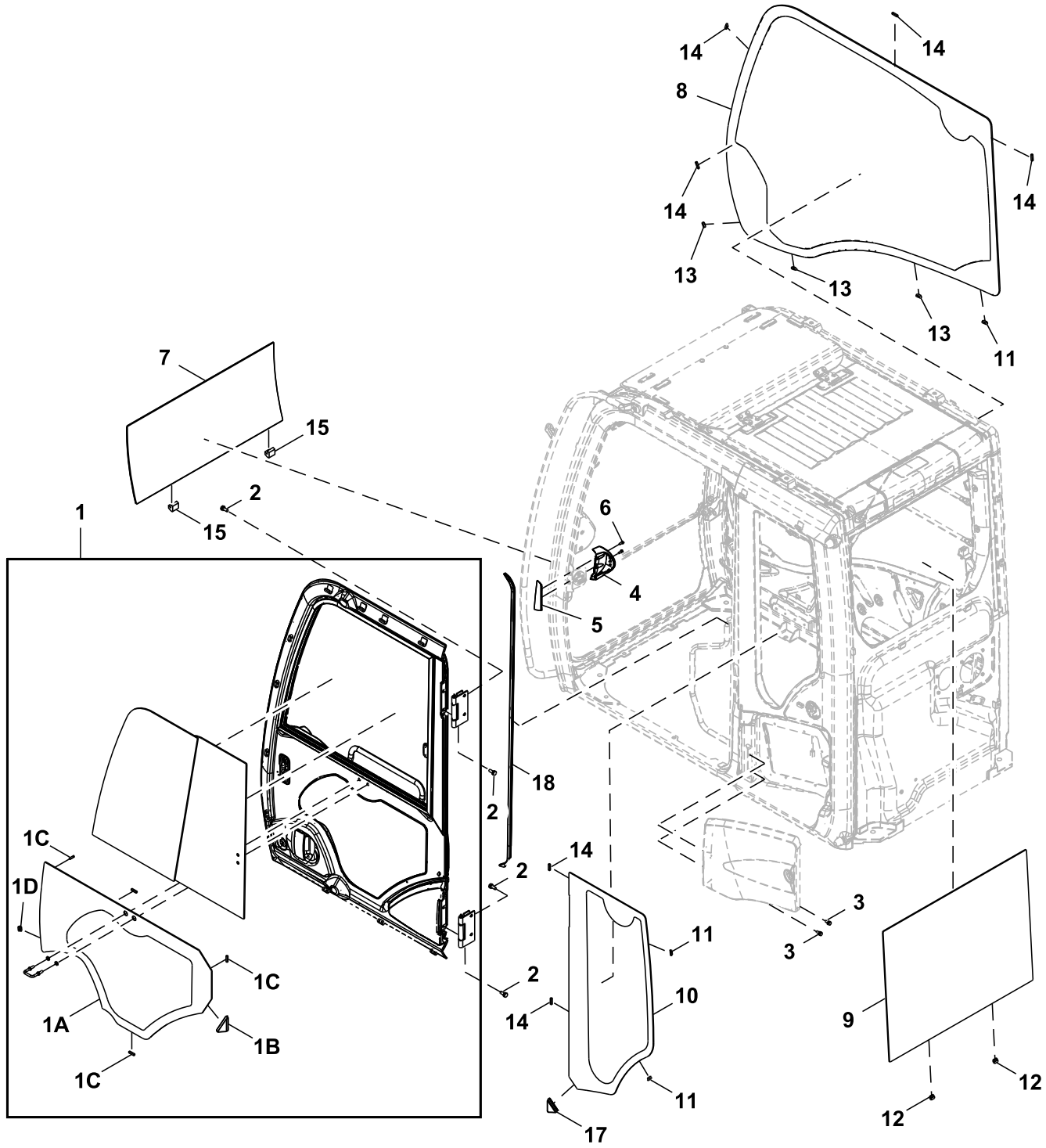
TX1085685 D.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00005147	Headliner	1		
2	4662718	Clip	16		
3	FXB00000947	Cover	1		
4	FXB00000948	Cover	1		
5	FXB00000949	Cover	1		
6	FXB00000950	Cover	1		
7	FXB00000951	Bracket	1		
9	FXB00000961	Cover	1		
10	FXB00000962	Cover	1		
11	FXB00000963	Cover	1		
12	FXB00000964	Cover	1		
13	4662252	Bolt	11		
14	4658110	Bolt	4		
15	4369619	Cylinder	2		
16	FXB00000965	Isolator	1		
17	4603981	Pin	4		SUB FOR 4022697
18	FYA00005148	Cover	1		
19	FXB00000966	Cover	1		
20	4685091	Screw	6		
21	FYA00027583	Clip	2		SUB FOR FYA00005150
30	FXB00000957	Roof	1		
31	4662359	Roof	1		
32	4662360	Hinge	2		
33	FXB00000956	Lock	2		
34	FXB00000954	Cover	2		
35	4662358	Grip	1		
36	4662362	Bracket	2		
37	4662361	Bracket	2		
38	4662366	Bracket	2		
39	4662356	Retainer	6		
40	4662357	Retainer	2		
41	4474476	Packing	4		
42	FXB00000958	Packing	12		
43	4474482	Bushing	4		
44	FXB00000959	Isolator	12		
45	19M7288	Cap Screw	4		M8 X 30, SUB FOR 4708387
46	4662368	Screw	8		
47	FXB00000960	Screw	2		
48	4662364	Screw	12		

Cab Components, Cab Glass
Composants de cabine, glace de cabine
Componentes de cabina, cristal de cabina

TX1085681 D.1

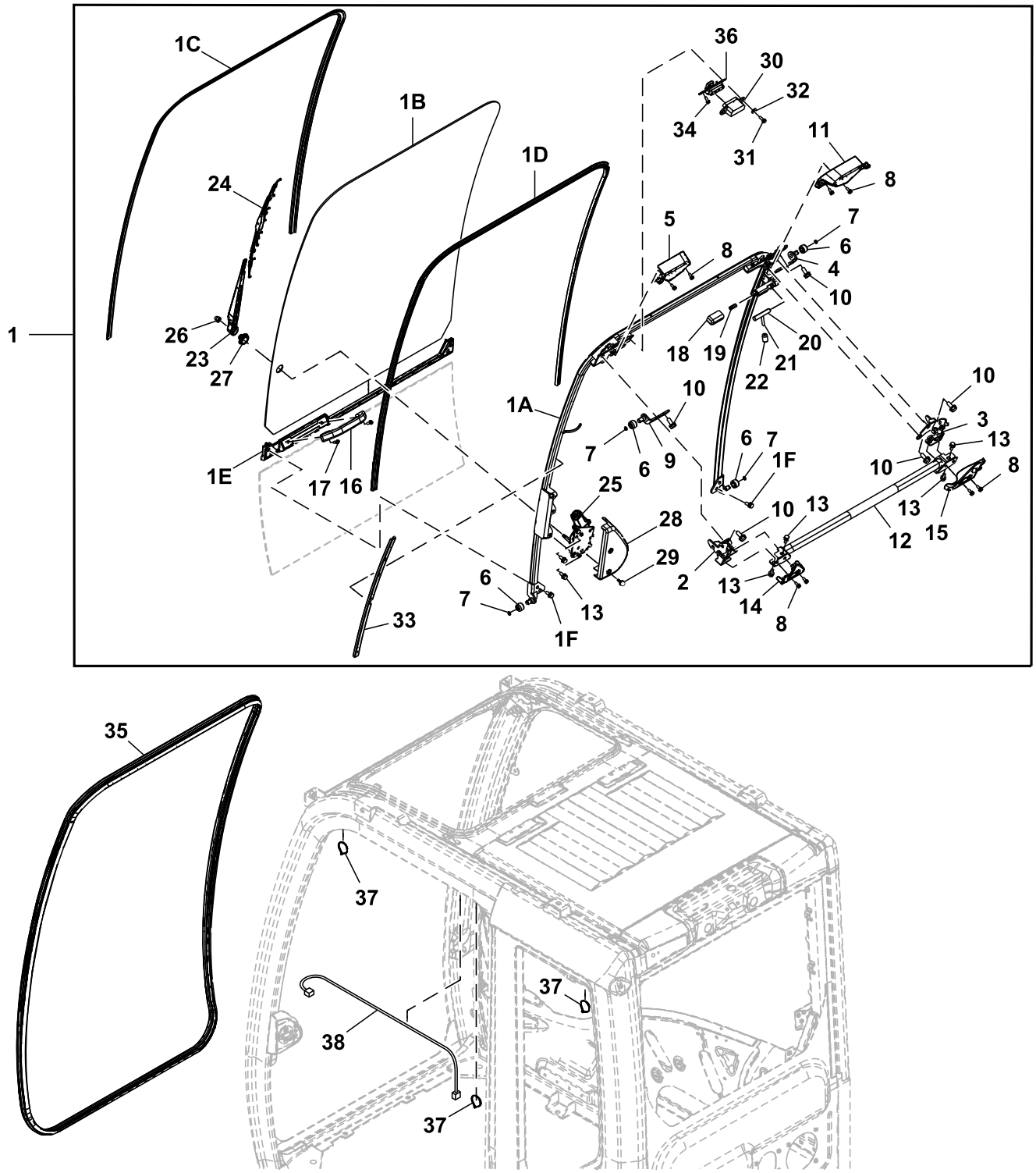


TX1085681

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00047981	Door	1		SUB FOR FYA00001493, Additional Components On Seperate Pages
1A	FYA00001499	Window	1		
1B	FXB00000901	Stop	1		
1C	4659595	Isolator	4		
1D	4659592	Bushing	1		
2	.....	Screw With Washer	8		4411829 NLA
	R168831	Cap Screw	8		
	24M7271	Washer	8		10.500 X 20 X 2 mm
3	4658110	Bolt	2		
4	FXB00000899	Cover	1		
5	FXB00000900	Cover	1		
6	4485892	Bolt	2		
7	T396635	Windowpane	1		SUB FOR 4651654
8	FYA00001496	Window	1		Right
9	FYA00001497	Window	1		Rear
10	FYA00001498	Window	1		Left Rear
11	4659592	Bushing	3		
12	4659593	Bushing	2		
13	4659594	Bushing	3		
14	4659595	Isolator	6		
15	4662735	Bushing	2		
17	FXB00000902	Stop	1		
18	4662747	Isolator	1		

Cab Components, Windshield
Composants de cabine, pare-brise
Componentes de cabina, parabrisas

TX1085684 F.1

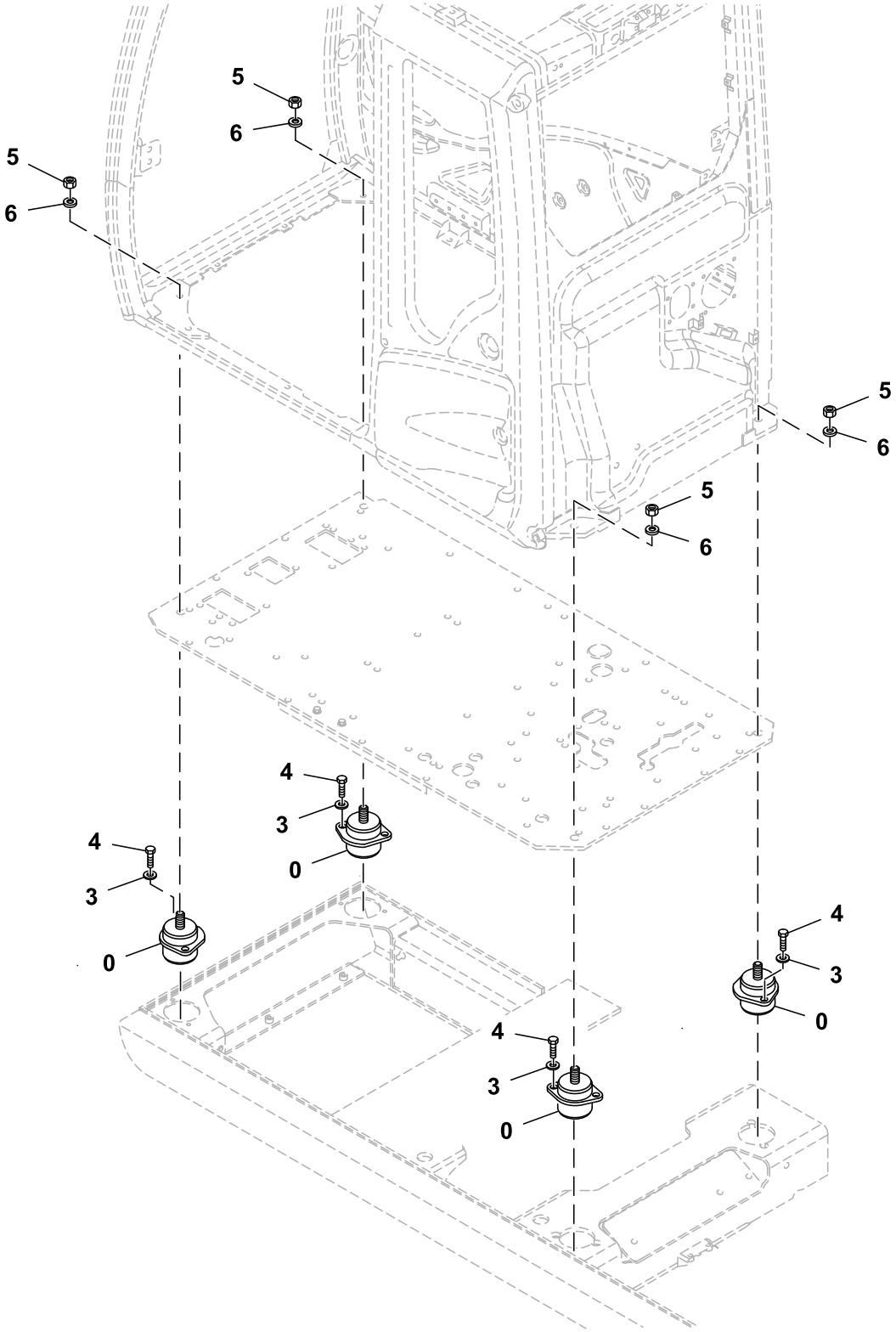


TX1085684

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00042777	Window	1		SUB FOR FYA00000236
1A	FXB00000926	Frame	1		
1B	T396393	Windowpane	1		SUB FOR FYA00001495
1C	FXB00000927	Isolator	1		
1D	FXB00000928	Isolator	1		
1E	FXB00000929	Isolator	1		
1F	4658110	Bolt	4		
2	FXB00000930	Lock	1		
3	FXB00000931	Lock	1		
4	FYA00044509	Bracket	1		ALSO ORDER FYA00044508, SUB FOR FXB00000932
5	FXB00000933	Cover	1		
6	4204558	Roller	4		
7	FXB00000934	Spring	4		
8	FXB00000935	Bolt	8		
9	FYA00044508	Bracket	1		ALSO ORDER FYA00044509, SUB FOR FXB00000936
10	4662250	Bolt	8		
11	FXB00000938	Cover	1		
12	FXB00000939	Handle	1		
13	4658110	Bolt	6		
14	FXB00000940	Cover	1		
15	FXB00000941	Cover	1		
16	4204579	Handle	1		
17	4485892	Bolt	2		
18	4456227	Cover	1		
19	FXB00005198	Spring	1		SUB FOR 4662251
20	4662243	Shaft	1		
21	4662223	Lever	1		
22	4607646	Cover	1		
23	4650571	Wiper Arm	1		
24	4650572	Wiper Blade	1		
25	FYA00010377	Wiper Motor	1		SUB FOR 4709168
26	4464401	Nut	1		
27	4660025	Cap	1		SUB FOR 4656158
28	4650573	Cover	1		
29	4658109	Bolt	2		
30	4658091	Elec. Connector Terminal	1		
31	4658095	Bolt	2		
32	FYA00044124	Spacer	2		SUB FOR 4662226
33	FXB00000942	Cover	1		
34	4658094	Screw	2		
35	4659659	Isolator	1		
36	4658090	Switch	1		Wiper
37	4377820	Clamp	3		
38	FXB00000943	Wiring Harness	1		Windshield Wiper

Cab Mounts
Montage de cabine
Montaje de cabina

TX1168761 B.1

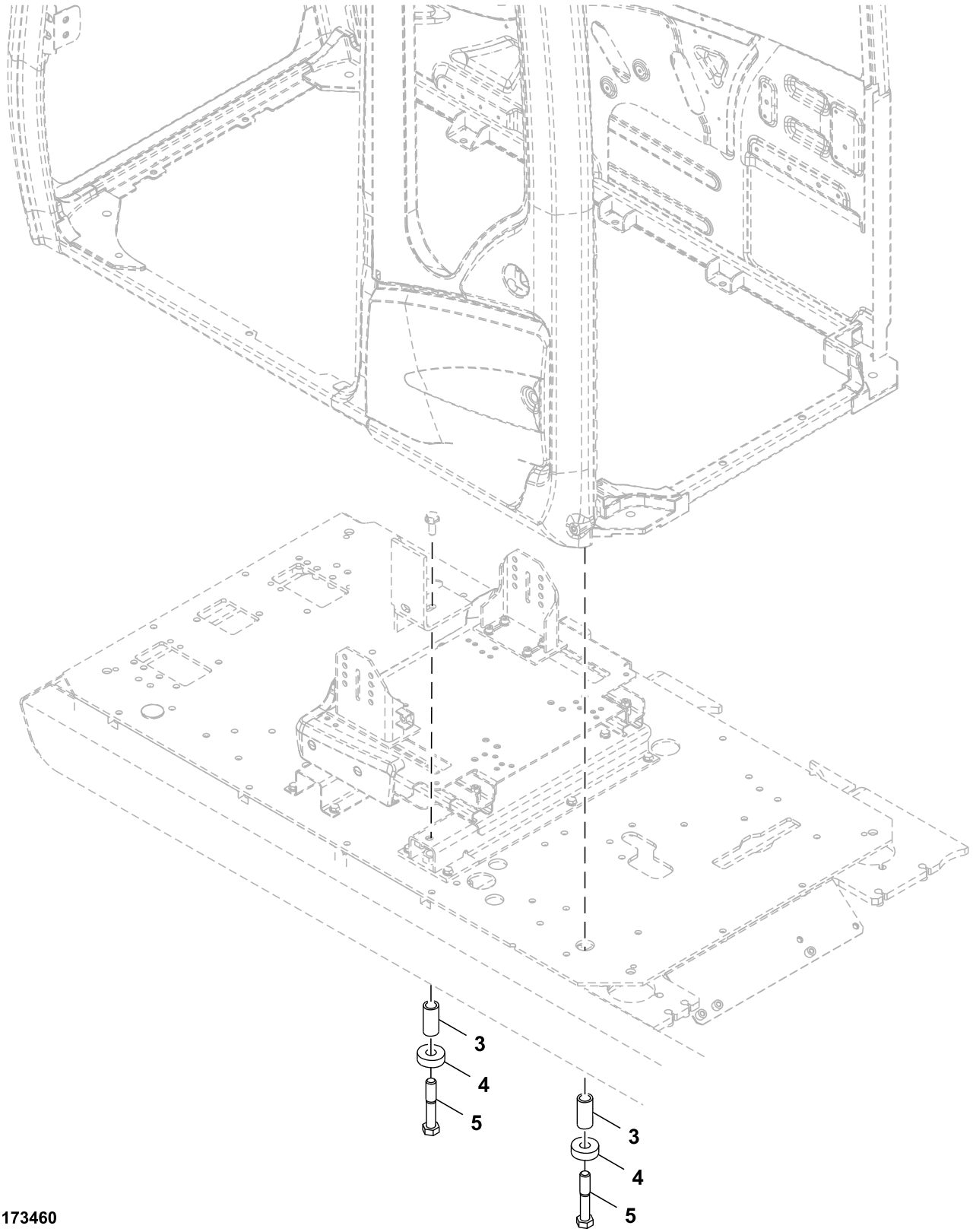


TX1168761

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4641439	Isolator	4		
3	24M7345	Washer	8		13.500 X 24 X 2.500 mm, SUB FOR J222012
4	19M7496	Cap Screw	8		M12 X 45, SUB FOR J921245
5	14M7328	Lock Nut	4		M16, SUB FOR 4423699
6	24M7338	Washer	4		17 X 30 X 3 mm, SUB FOR J222016

Cab Anchor Bolt
Boulon d'ancrage de la cabine
Tornillo de anclaje de la cabina

TX1173460 C.1

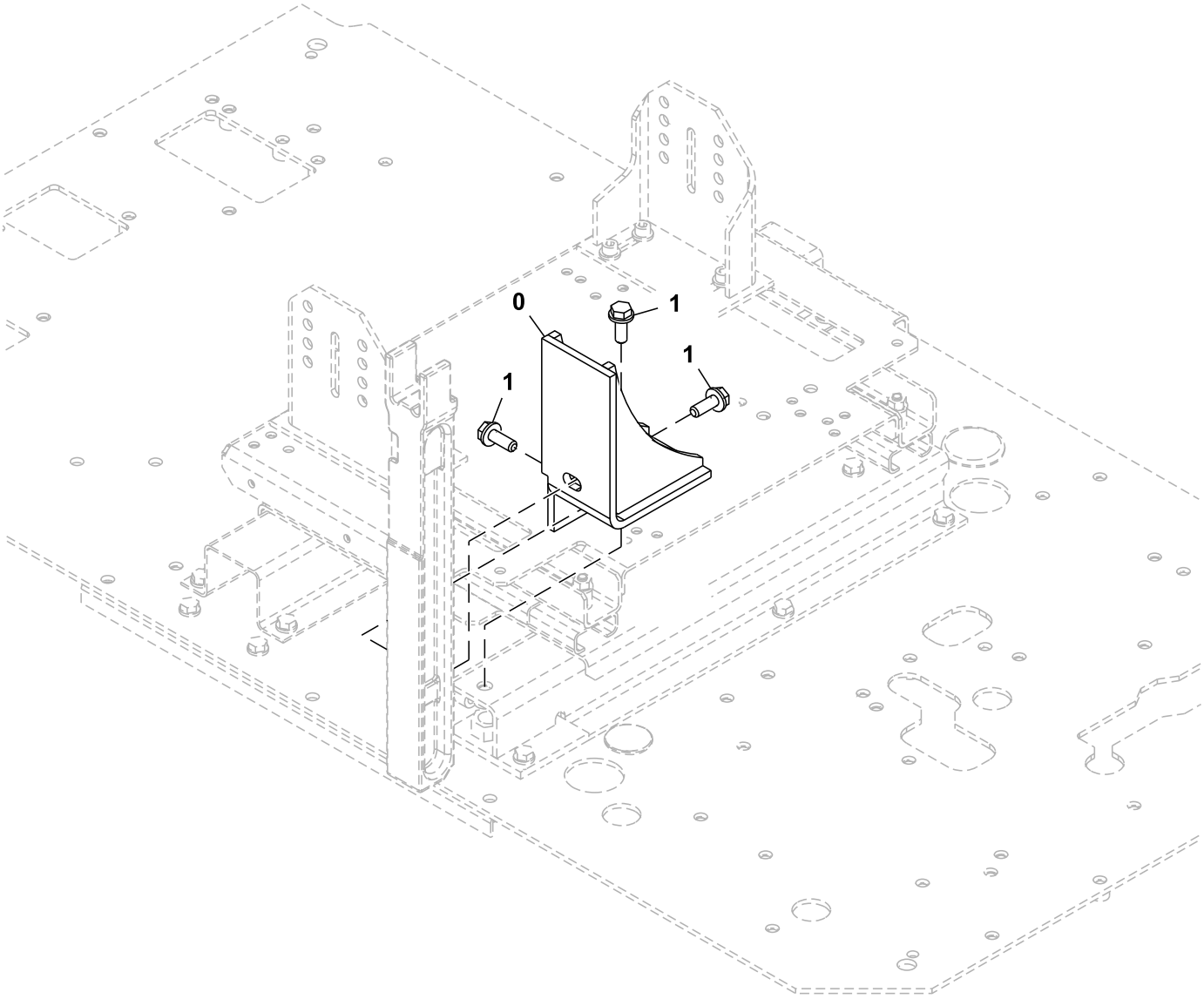


TX1173460

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
3	4630531	Spacer	2		
4	4630532	Washer	2		
5	R134070	Cap Screw	2		SUB FOR J922204

Cab Mounting Bracket
Support de montage de cabine
Escuadra de montaje de cabina

TX1089825 B.1

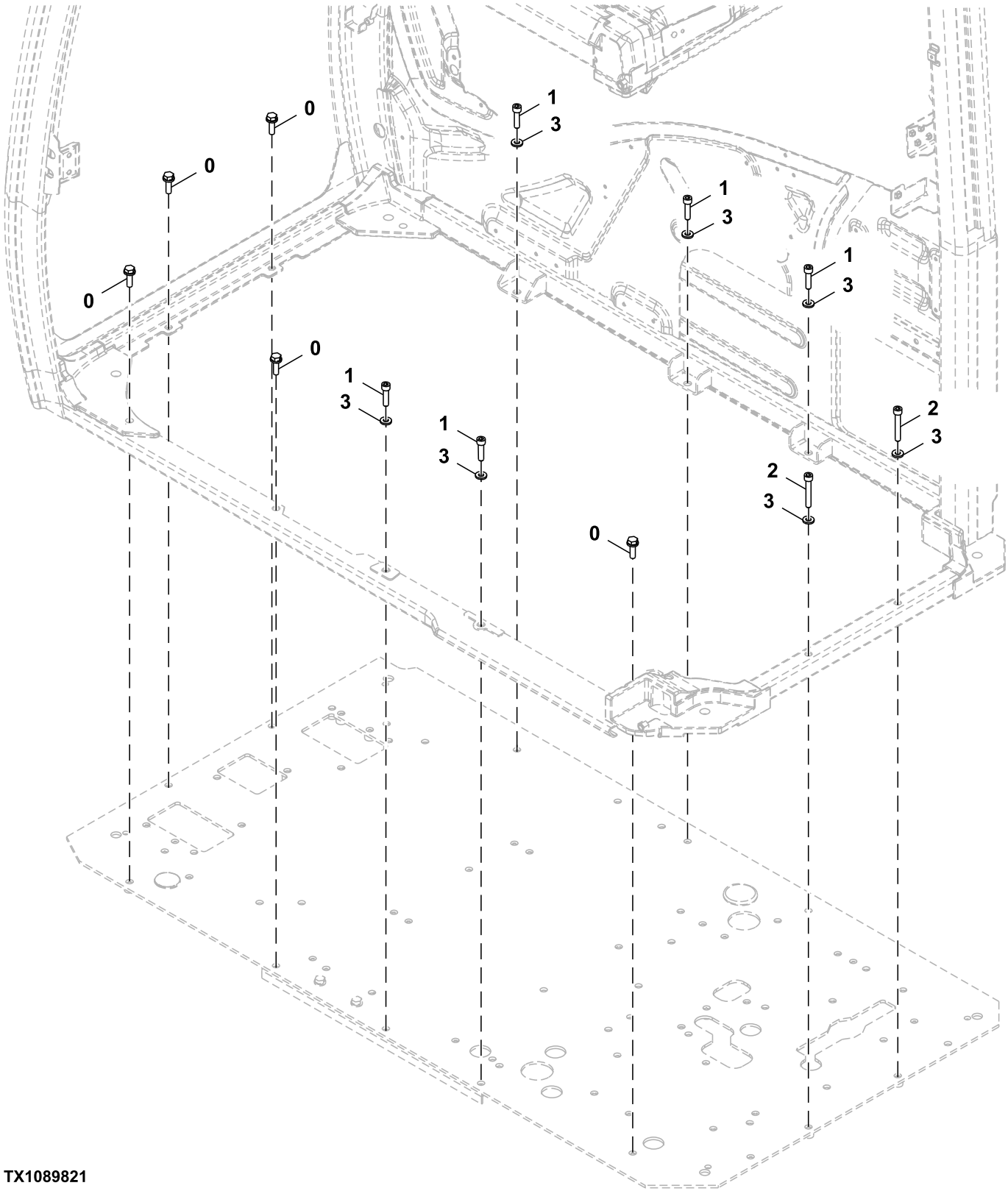


TX1089825

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	8119061	Bracket	1		
1	.....	Screw With Washer	3		J271235 NLA
	19M7403	Cap Screw	3		M12 X 35
	24M7345	Washer	3		13.500 X 24 X 2.500 mm

Cab Floor Plate Hardware
Boulonnerie de plaque de plancher de cabine
Tornillería de plancha de piso de cabina

TX1089821 D.1

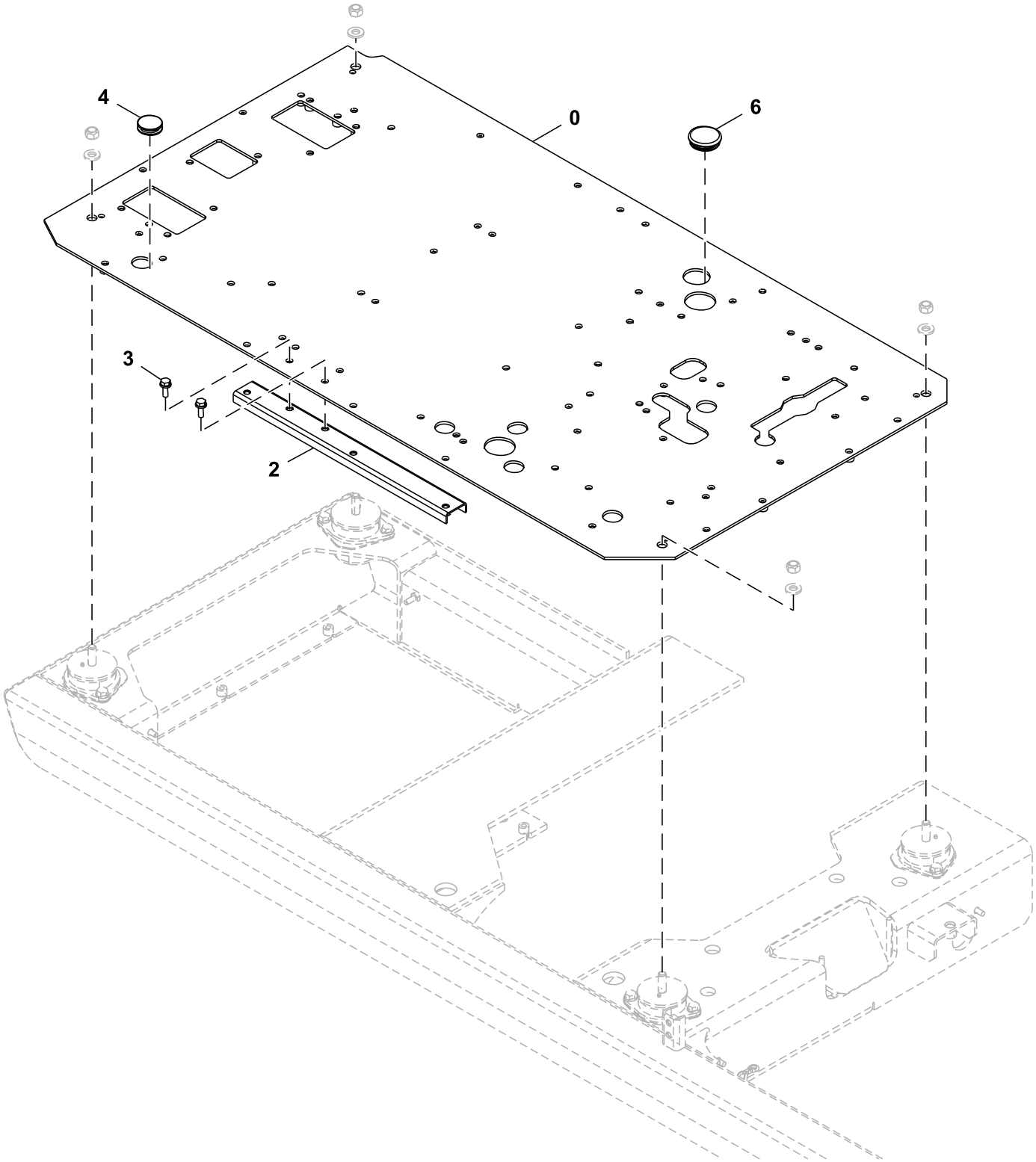


TX1089821

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	.....	Screw With Washer	5		J271035 NLA
	19M7550	Cap Screw	5		M10 X 35, SUB FOR J901035
	24M7346	Washer	5		11 X 20 X 2 mm, SUB FOR J222010
1	19M8338	Screw	5		M10 X 40, SUB FOR J781040
2	19M6876	Screw	2		M10 X 65, SUB FOR J781065
3	24M7346	Washer	7		11 X 20 X 2 mm, SUB FOR J222010

Floor Plate
Plaque de plancher
Plancha de piso

TX1089831 B.1

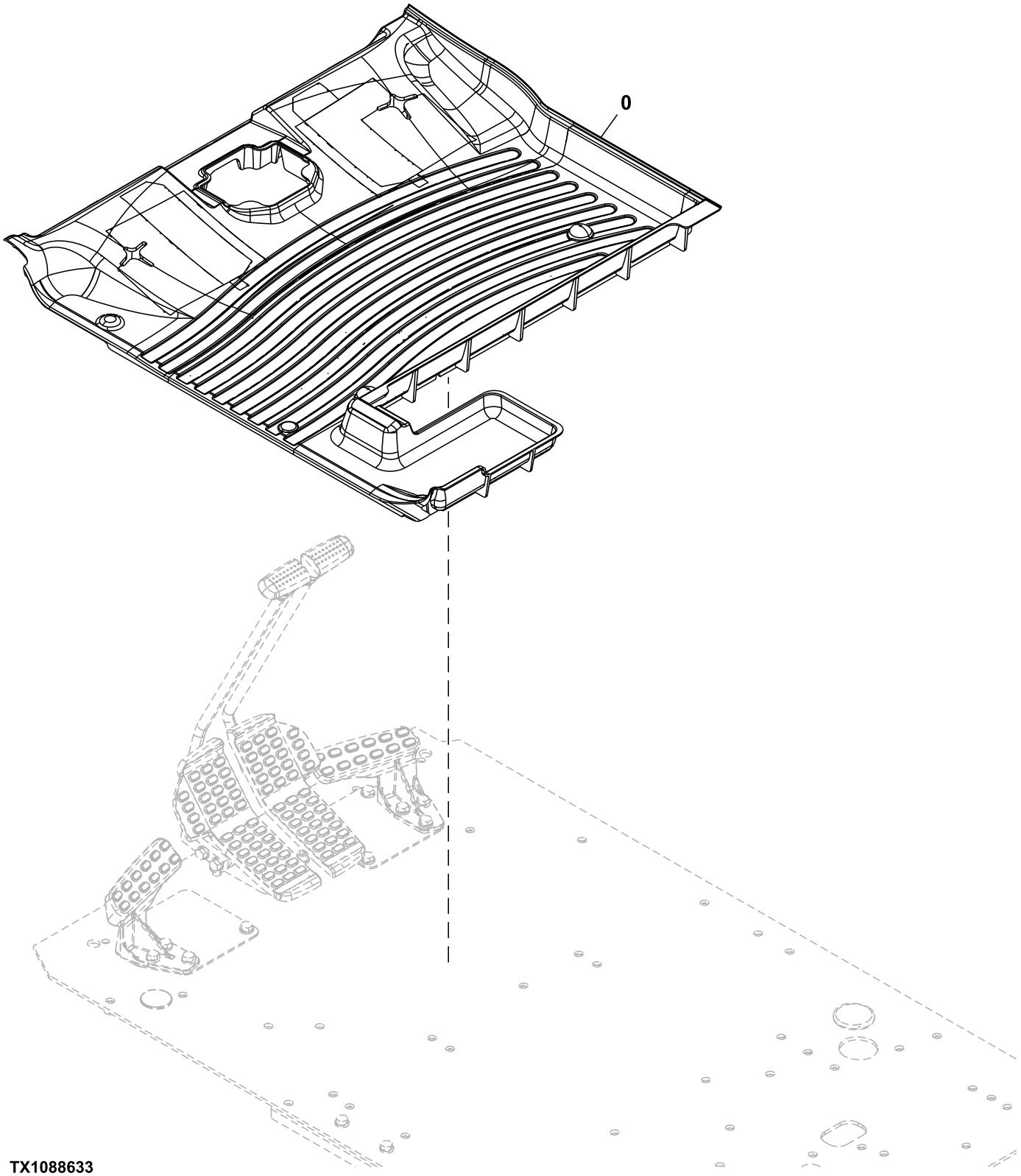


TX1089831

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	6027718	Plate	1	-840399	
	FYA40037798	Plate	1	840400-	
2	8098939	Support	1		
3	.....	Screw With Washer	2		J271030 NLA
	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
4	4288445	Plug	1		
6	4724782	Bushing	1		

Floor Mat
Tapis de plancher
Felpudo

TX1088633 B.1

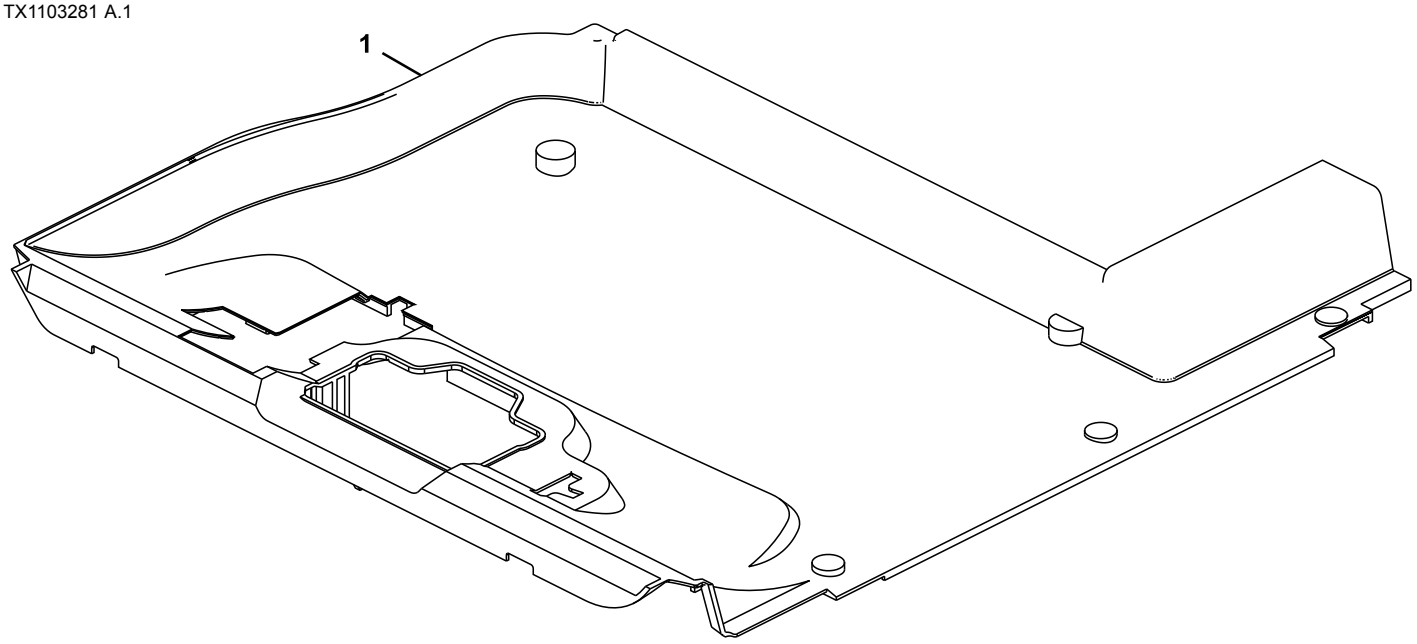


TX1088633

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	1035919	Mat	1		With Opening for Single Pedal Propel

Floor Mat (Auxiliary Hydraulics)
Tapis de sol (circuit hydraulique auxiliaire)
Alfombrilla (sistema hidráulico auxiliar)

TX1103281 A.1

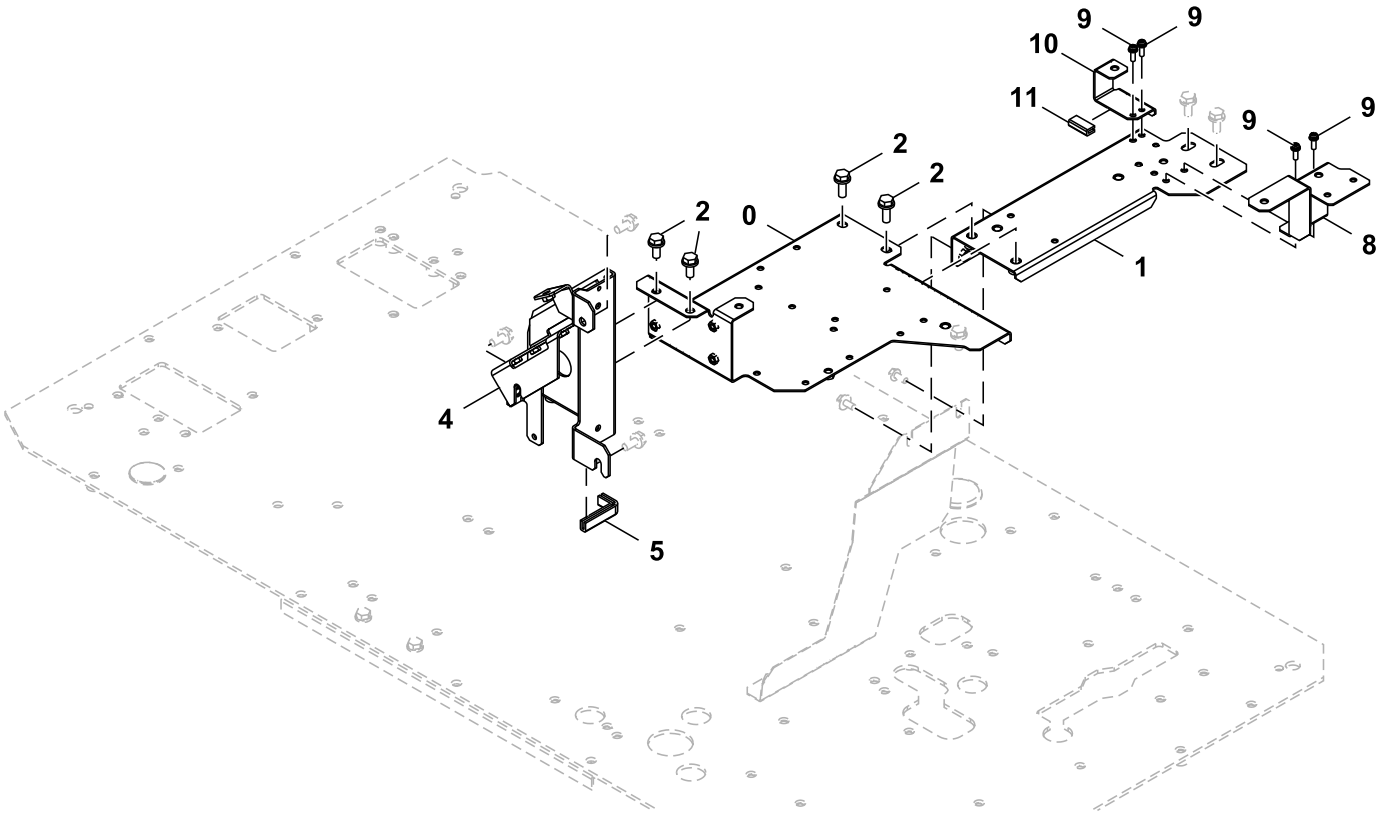


FF512598_TX1103281

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	3120708	Mat	1		SUB FOR FF511284

Cab Floor Brackets
Supports de plancher de cabine
Soportes de suelo de la cabina

TX1088636 D.1

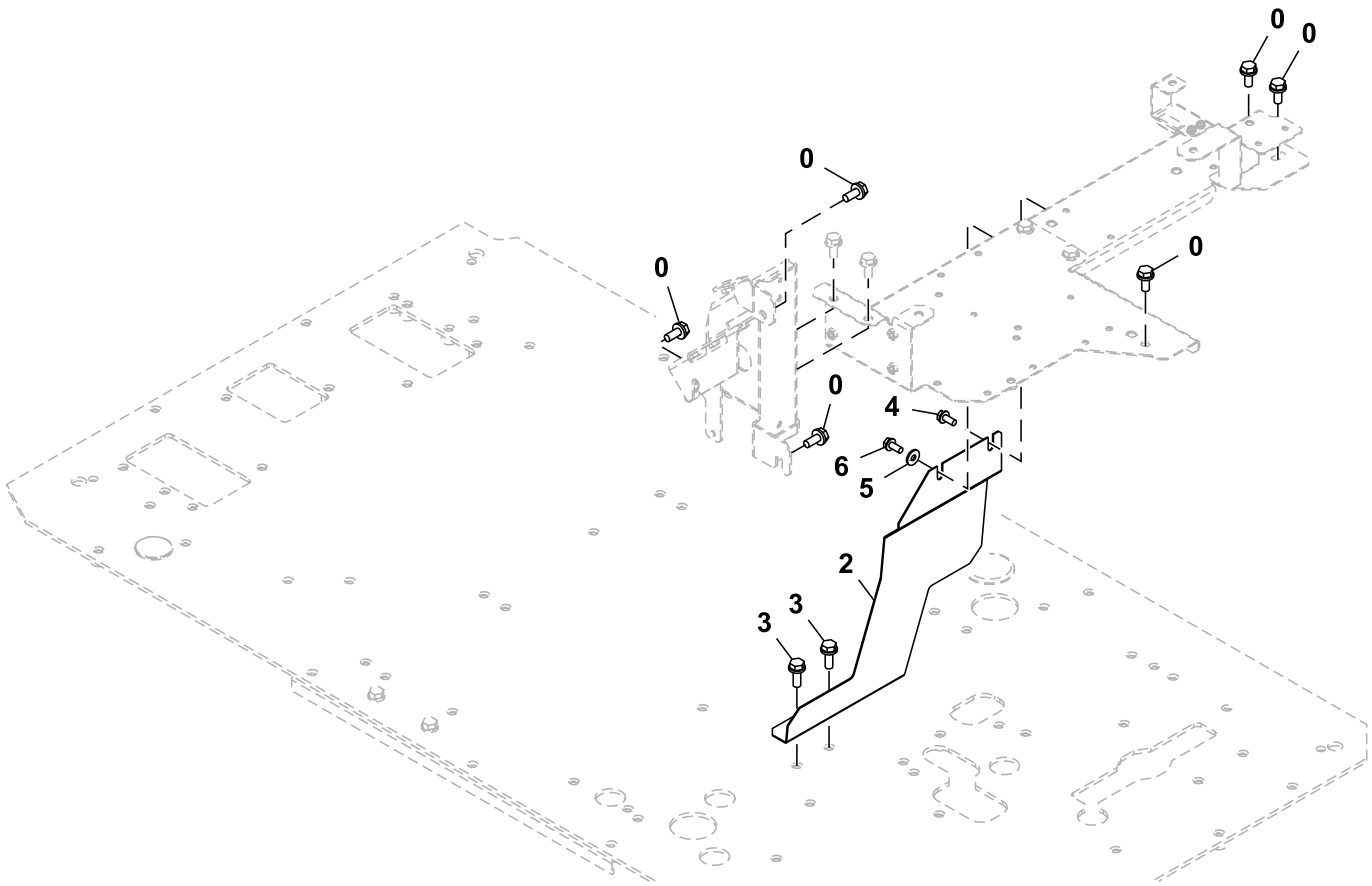


TX1088636

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	6027592	Bracket	1		
1	7057539	Bracket	1		
2	.....	Screw With Washer	4		J271030 NLA
	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
4	6027593	Bracket	1		
5	4649377	Isolator	1		
8	8119301	Bracket	1		
9	.....	Screw With Washer	4		J460620 NLA
	21M7267	Screw	4		M6 X 20, J460620 NLA
	24M7293	Washer	4		6.500 X 13 X 1.600 mm
	12M7006	Lock Washer	4		6 mm
10	8120757	Bracket	1		
11	4671802	Isolator	1		

Cab Floor Cover
Couvercle de plancher de cabine
Tapa en el suelo de la cabina

TX1088646 E.1

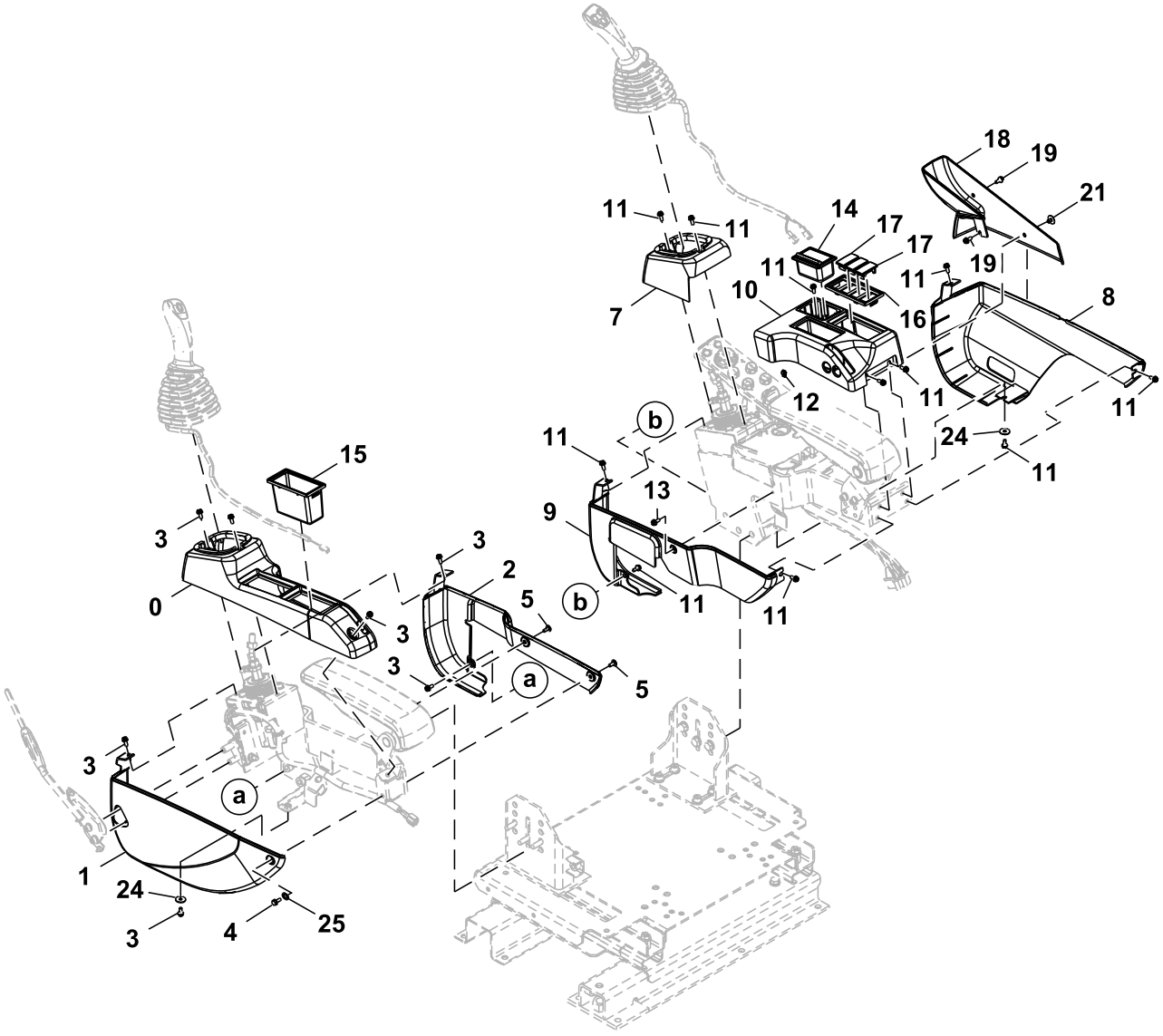


TX1088646

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	.....	Screw With Washer	6		J271025 NLA
	19M7402	Cap Screw	6		M10 X 25, SUB FOR J901025
	24M7346	Washer	6		11 X 20 X 2 mm, SUB FOR J222010
2	2058236	Cover	1		
3	.....	Screw With Washer	2		J271030 NLA
	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
4	.....	Screw With Washer	2		J260820 NLA
	19M7881	Screw	2		M8 X 20, SUB FOR J900820
	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
5	4343991	Washer	1		
6	19M7288	Cap Screw	1		M8 X 30, SUB FOR J900830

Console Cover
Couvercle de console
Cubierta de consola

TX1161379 B.1

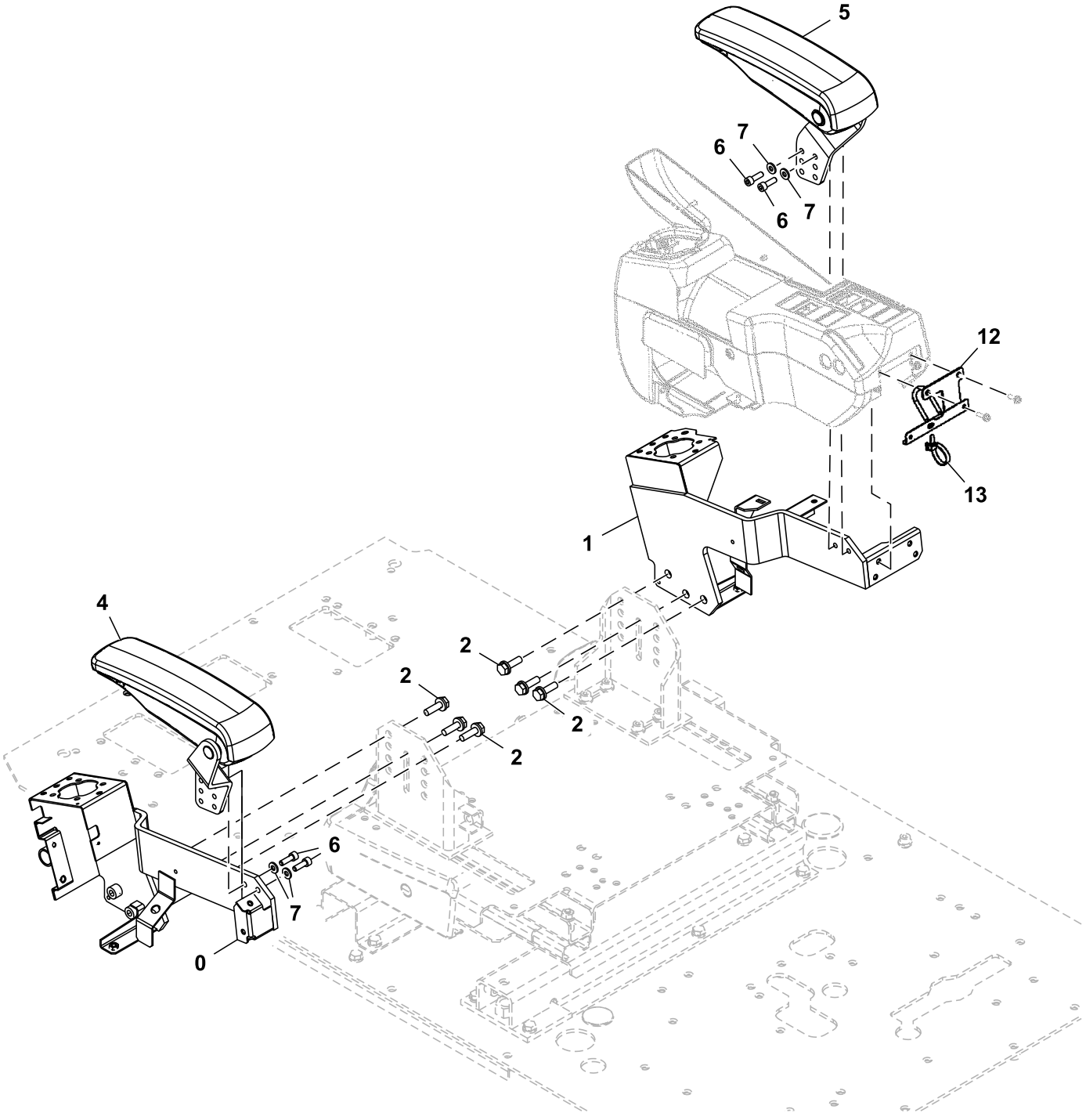


TX1161379

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00030883	Cover	1		SUB FOR 2058766
1	FYA00030886	Cover	1		SUB FOR 2058767
2	FYA00030884	Cover	1		SUB FOR 2058768
3	.....	Screw With Washer	7		J460616 NLA
	19M8425	Cap Screw	7		M6 X 16
	12M7006	Lock Washer	7		6 mm
	24M7293	Washer	7		6.500 X 13 X 1.600 mm
4	.....	Screw With Washer	1		J260616 NLA
	19M7560	Cap Screw	1		M6 X 16, SUB FOR J900616
	24M7054	Washer	1		6.400 X 12 X 1.600 mm, SUB FOR A590106
5	T108221	Screw	2		SUB FOR J650614
7	FYA00030889	Cover	1		SUB FOR 2058769
8	FYA00030893	Cover	1		SUB FOR 2058770
9	FYA00030892	Cover	1		SUB FOR 2058771
10	FYA00030890	Cover	1		SUB FOR 2058772
11	.....	Screw With Washer	11		J460616 NLA
	19M8425	Cap Screw	11		M6 X 16
	12M7006	Lock Washer	11		6 mm
	24M7293	Washer	11		6.500 X 13 X 1.600 mm
12	4651537	Clip	1		
13	T108221	Screw	1		SUB FOR J650614
14	4415024	Ashtray	1		
15	FYA00030888	Tray	1		SUB FOR 2058775
16	2058776	Case	1		
17	3121182	Cap	3		
18	FYA00030895	Cover	1		SUB FOR 2058774
19	.....	Screw With Washer	2		J460616 NLA
	19M8425	Cap Screw	2		M6 X 16
	12M7006	Lock Washer	2		6 mm
	24M7293	Washer	2		6.500 X 13 X 1.600 mm
21	4653156	Clip	1		
24	4607546	Washer	2		
25	FYA00002134	Washer	1		

Cab Console and Armrest
Console de cabine et accoudoir
Consola de cabina y reposabrazos

TX1088635 C.1

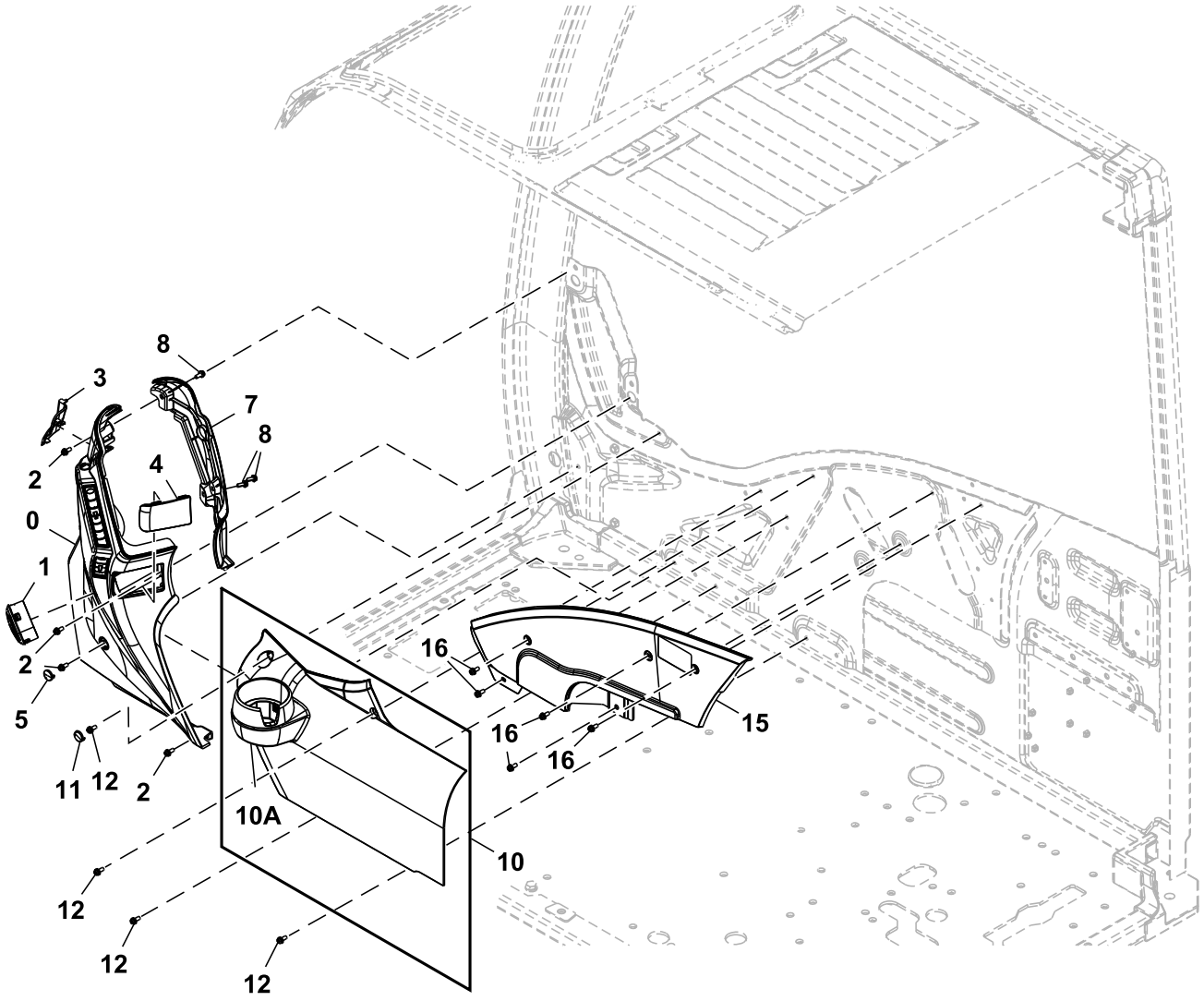


TX1088635

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	6027660	Console	1		Left
1	6027661	Console	1		Right
2	.....	Screw With Washer	6		J271035 NLA
	19M7550	Cap Screw	6		M10 X 35, SUB FOR J901035
	24M7346	Washer	6		11 X 20 X 2 mm, SUB FOR J222010
4	FYA00024756	Armrest	1		Left, SUB FOR 1036508
5	FYA00024757	Armrest	1		Right, SUB FOR 1036511
6	4713373	Bolt	4		
7	J222008	Washer	4		
12	FYA40029692	Bracket	1		
13	FYA00011574	Clip	1		

Cab Inside Right Cover
Protection intérieure droite de cabine
Cubierta derecha interior de cabina

TX1139150 G.1

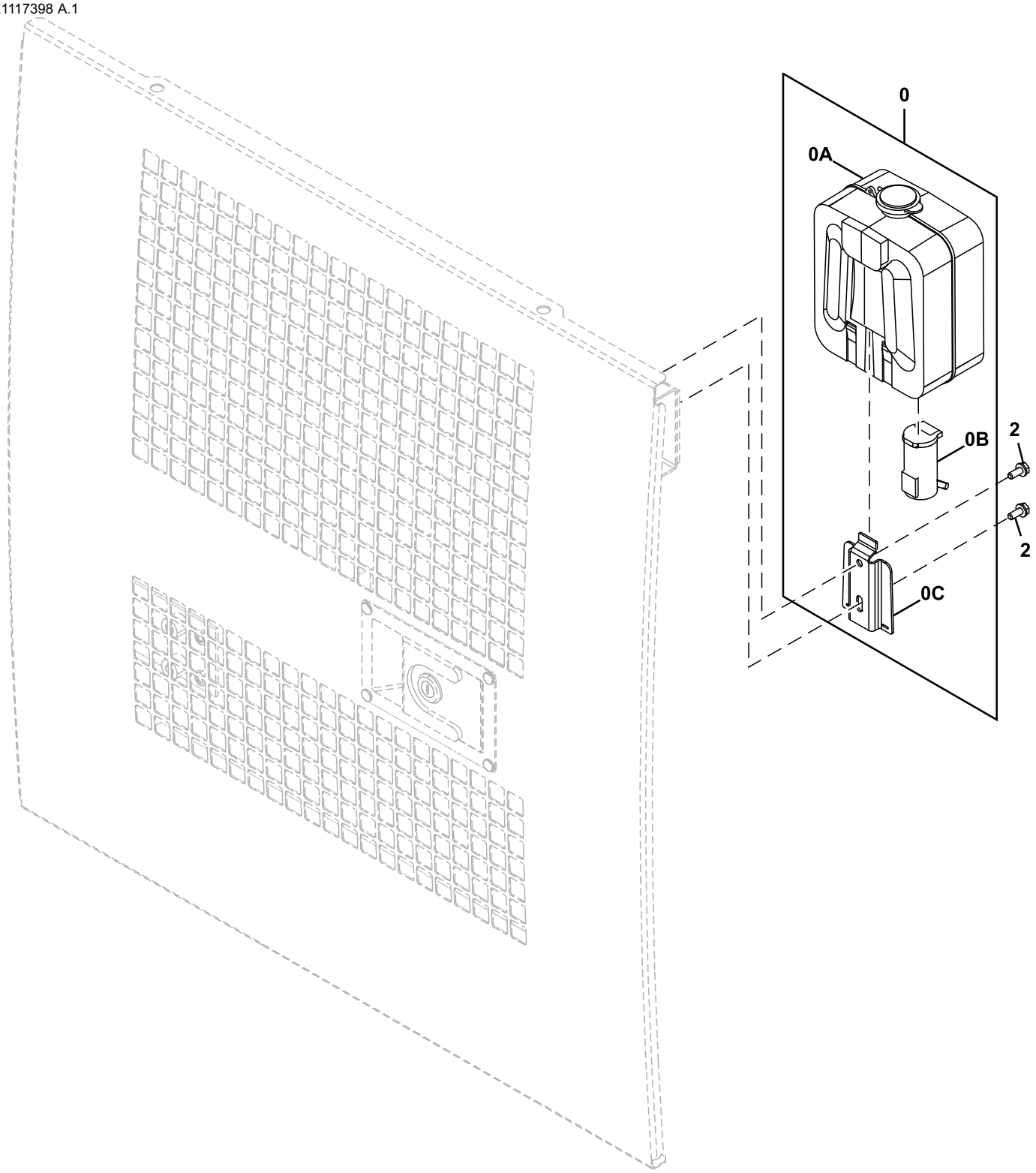


TX1139150

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	7058384	Cover	1		SUB FOR 2058730 AND 6028003
1	FYA00003014	Louver	1		
2	.....	Screw With Washer	4		J680616 NLA
	21M7577	Socket Head Screw	4		M6 X 16
	12M7006	Lock Washer	4		6 mm
	24M7054	Washer	4		6.400 X 12 X 1.600 mm
3	2058732	Cap	1		
4	2058733	Cap	1		
5	3118337	Cap	1		
7	2058731	Cover	1		
8	.....	Screw With Washer	3		J680616 NLA
	21M7577	Socket Head Screw	3		M6 X 16
	12M7006	Lock Washer	3		6 mm
	24M7054	Washer	3		6.400 X 12 X 1.600 mm
10	7058385	Cover	1		
10A	2058735	Holder	1		Cup Holder
11	3118298	Cap	1		
12	.....	Screw With Washer	4		J680616 NLA
	21M7577	Socket Head Screw	4		M6 X 16
	12M7006	Lock Washer	4		6 mm
	24M7054	Washer	4		6.400 X 12 X 1.600 mm
15	2058736	Cover	1		
16	.....	Screw With Washer	5		J680616 NLA
	21M7577	Socket Head Screw	5		M6 X 16
	12M7006	Lock Washer	5		6 mm
	24M7054	Washer	5		6.400 X 12 X 1.600 mm

Window Washer Reservoir
Réservoir de lave-glace
Depósito de lavaparabrisas

TX1117398 A.1

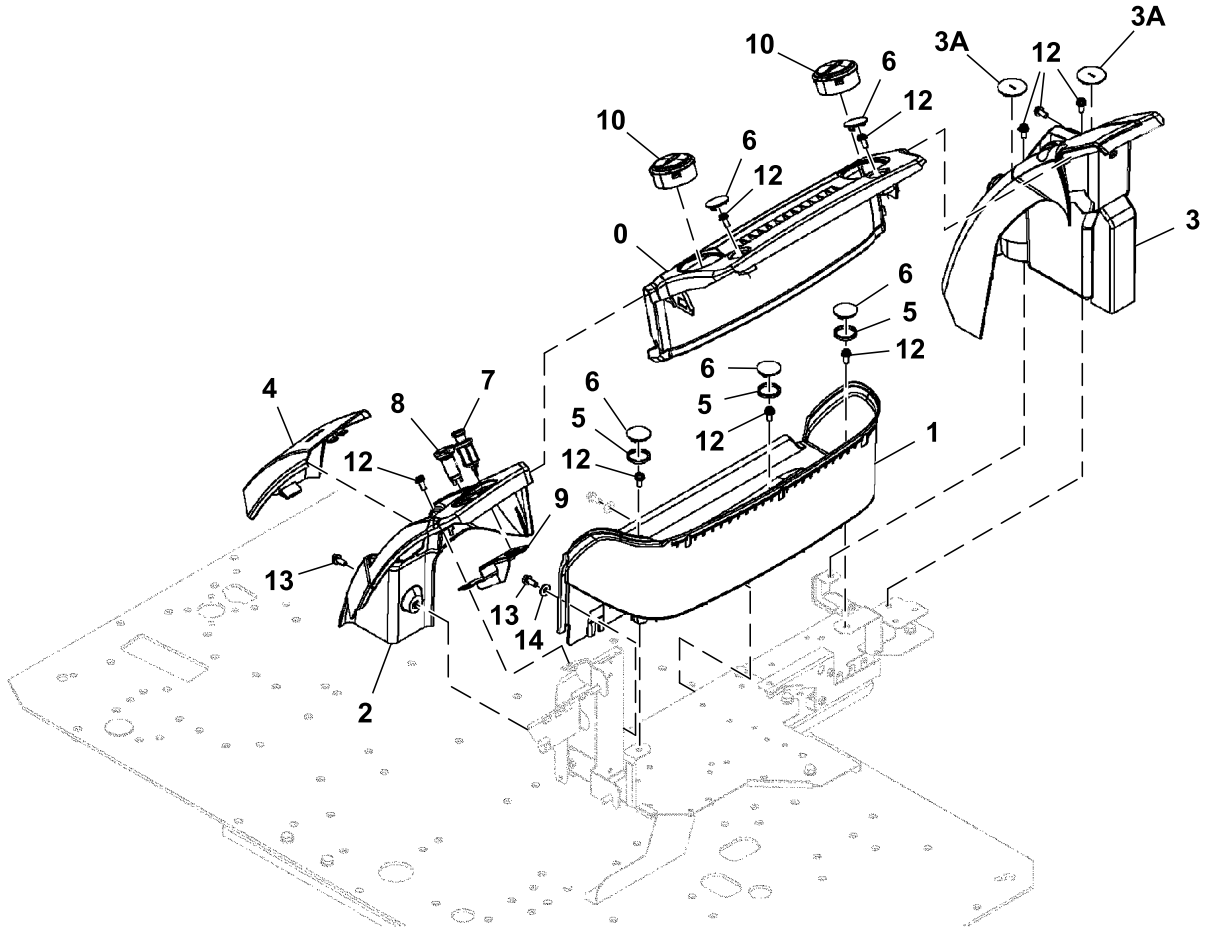


TX1117398

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4333185	Reservoir	1		Window Washer
0A	.....	Reservoir	1		4369472 NLA
0B	4326095	Pump	1		24 V
0C	4338974	Bracket	1		
2	.....	Screw With Washer	2		J260616 NLA
	19M7560	Cap Screw	2		M6 X 16, SUB FOR J900616
	A590106	Washer	2		

Rear Tray
Plateau arrière
Bandeja posterior

TX1247255 B.1



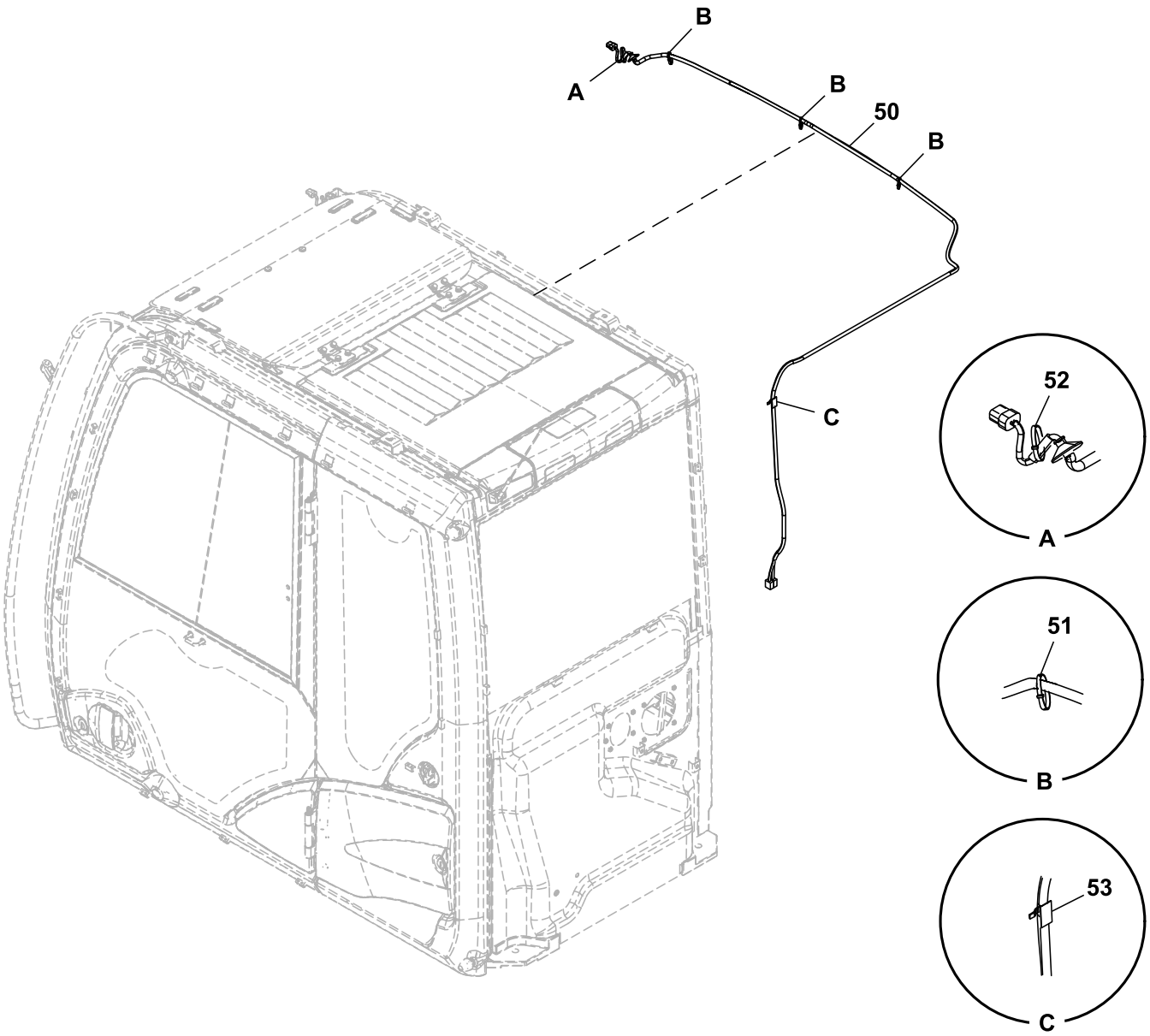
3 — 3A

TX1247255

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	2058745	Cover	1		
1	2058746	Tray	1		
2	2058747	Cover	1		
3	7058390	Cover	1		
3A	3118329	Cap	2		
4	7058389	Cover	1		
5	4656300	Isolator	3		
6	3118328	Cap	5		
7	4653906	Mechanical Lighter	1		
8	4432965	Socket Outlet	1		
9	FYA40009363	Bracket	1		
10	FYA00003014	Louver	2		
12	.....	Screw With Washer	9		J680820 NLA
	12M7065	Lock Washer	9		8 mm
	21M7572	Socket Head Screw	9		M8 X 20
	24M7036	Washer	9		9 X 16 X 1.600 mm
13	.....	Screw With Washer	2		J260820 NLA
	19M7881	Screw	2		M8 X 20, SUB FOR J900820
	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
14	4343991	Washer	1		

Roof Lights Wiring Harness
Faisceau gyrophares
Grupo de cables de luces de techo

TX1085688 B.1

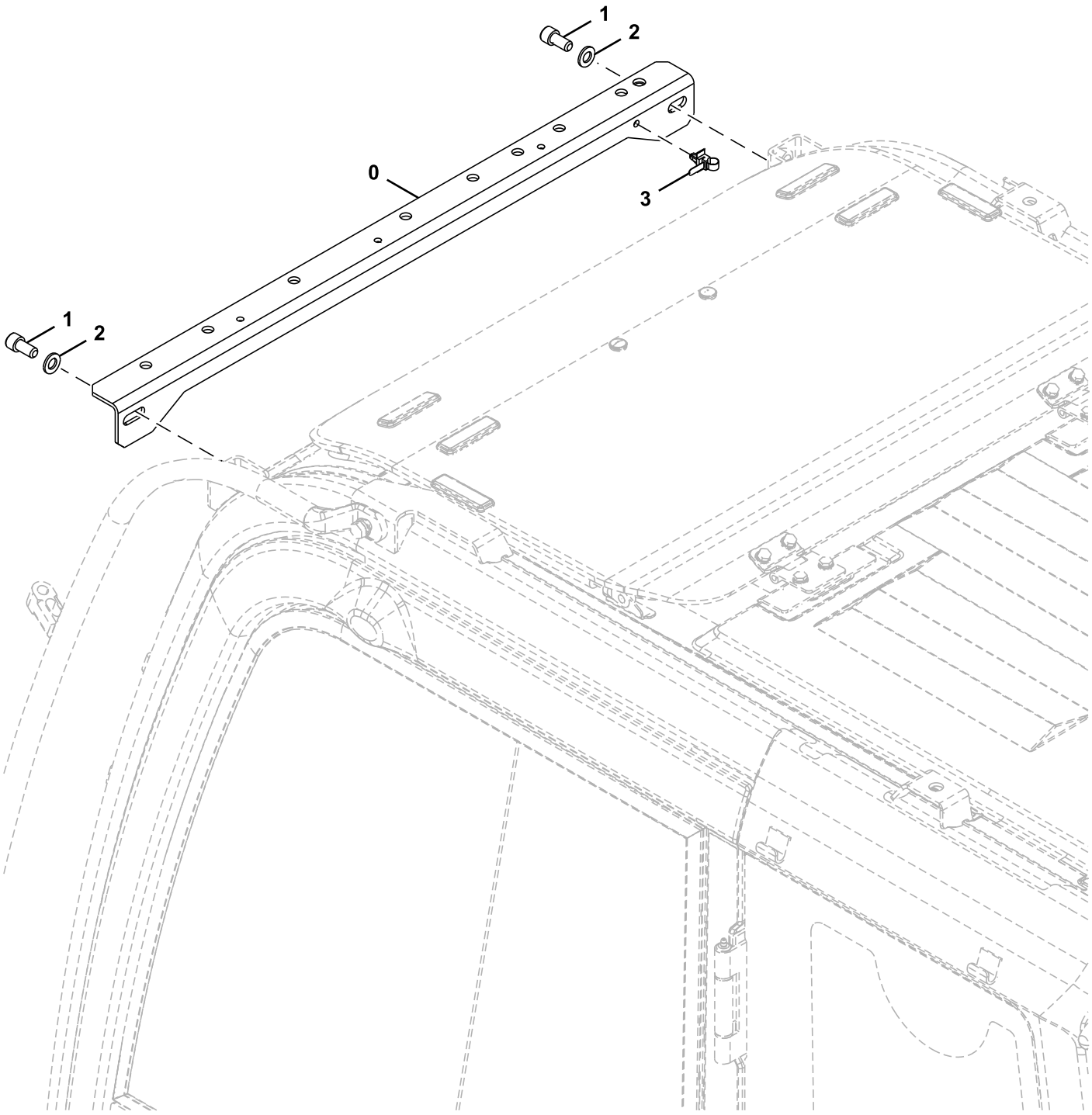


TX1085688

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
50	4722649	Wiring Harness	1		SUB FOR FXB00001002, Roof Lights
51	4377820	Clamp	3		
52	FXB00001007	Band	1		
53	4662758	Clip	1		

Rain Visor Support
Support de pare-pluie
Soporte de visera para lluvia

TX1117395 A.1

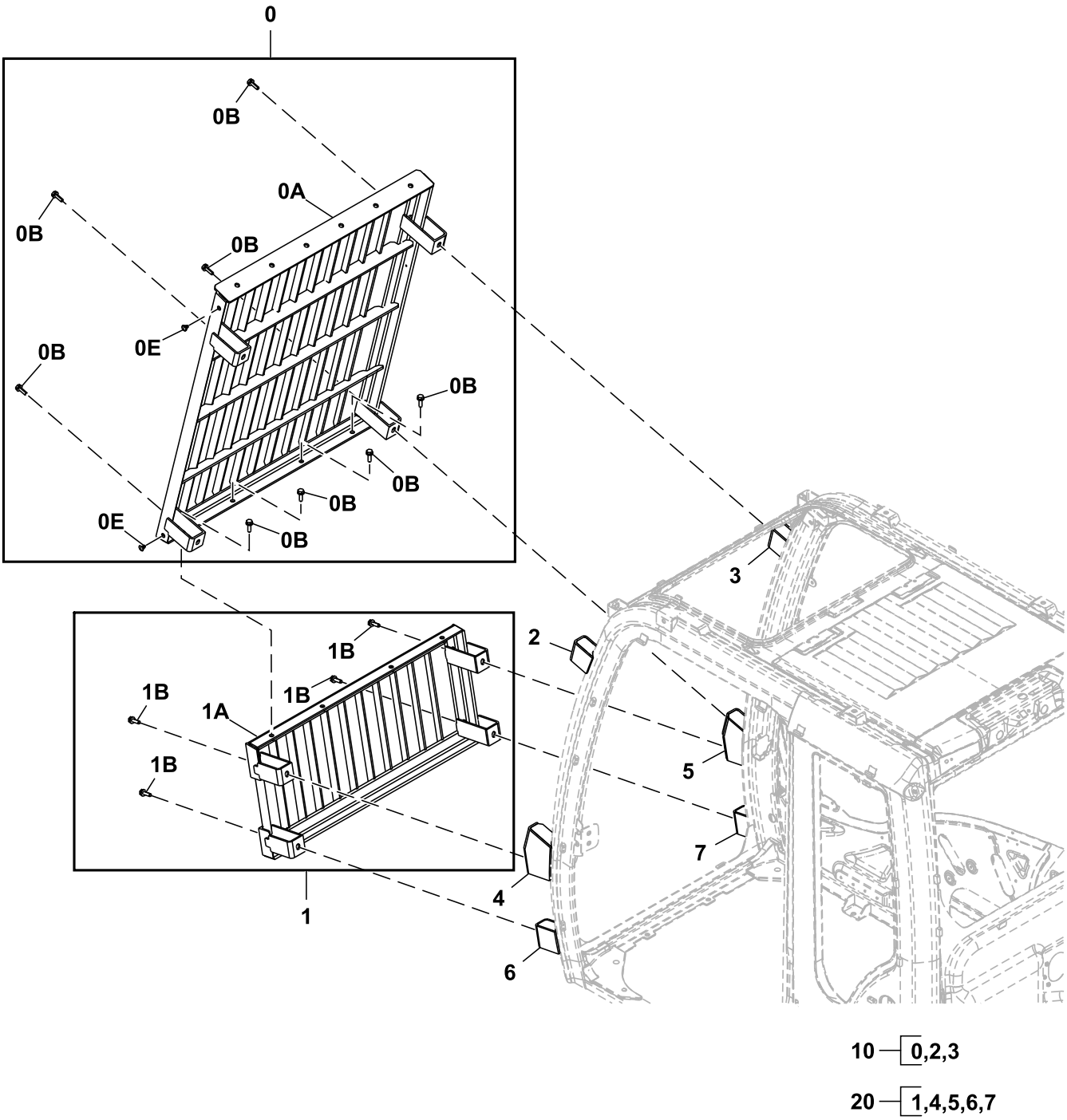


TX1117395

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	7054613	Bracket	1		
1	J781225	Bolt	2		
2	24M7047	Washer	2		13 X 24 X 2.500 mm, SUB FOR A590112
3	4259220	Clip	1		

Operator Protection Guard (OPG) (- 840399)
Protection de l'opérateur (OPG) (- 840399)
Protección del operador (OPG) (- 840399)

TX1089820 E.1



10 — 0,2,3

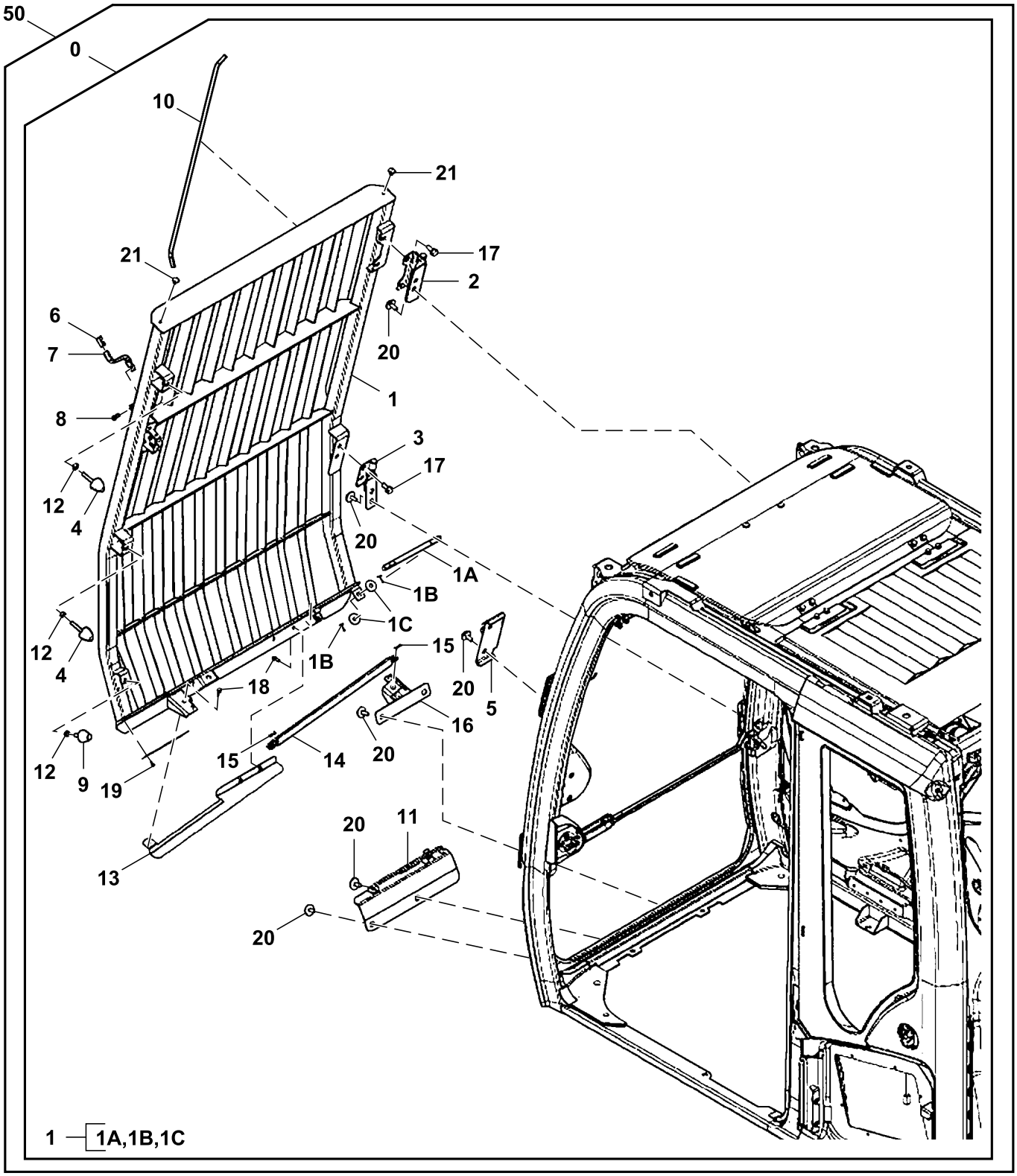
20 — 1,4,5,6,7

TX1089820

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00009151	Guard	1		Upper Front Cab Guard
0A	.....	Guard	1		NLA
0B	.....	Screw With Washer	8		J271035 NLA
	19M7550	Cap Screw	8		M10 X 35, SUB FOR J901035
	24M7346	Washer	8		11 X 20 X 2 mm, SUB FOR J222010
0E	4662755	Clip	2		
1	FYA00009152	Guard	1		Lower Front Window Guard
1A	.....	Guard	1		NLA
1B	.....	Screw With Washer	4		J271035 NLA
	19M7550	Cap Screw	4		M10 X 35, SUB FOR J901035
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
2	4666221	Bracket	1		
3	4666222	Bracket	1		
4	4666223	Bracket	1		
5	4666224	Bracket	1		
6	4666225	Bracket	1		
7	4666226	Bracket	1		
10	**.....**	**Field Installation Kit**	**1**		**AT390823 NLA, Furnish Components, Upper Front Cab Guard, Whole Goods**
20	**.....**	**Field Installation Kit**	**1**		**AT390824 NLA, Furnish Components, Lower Front Window Guard, Whole Goods**
47	T232157	Safety Sign	1		Not Illustrated, Caution, Clearance, English
	T232159	Safety Sign	1		Not Illustrated, Caution, Clearance, French
	T232158	Safety Sign	1		Not Illustrated, Caution, Clearance, Spanish
	T346392	Safety Sign	1		Not Illustrated, Caution, Clearance, Portuguese

Operator Protection Guard (OPG) (840400 -)
Protection de l'opérateur (OPG) (840400 -)
Protección del operador (OPG) (840400 -)

TX1263634 B.1

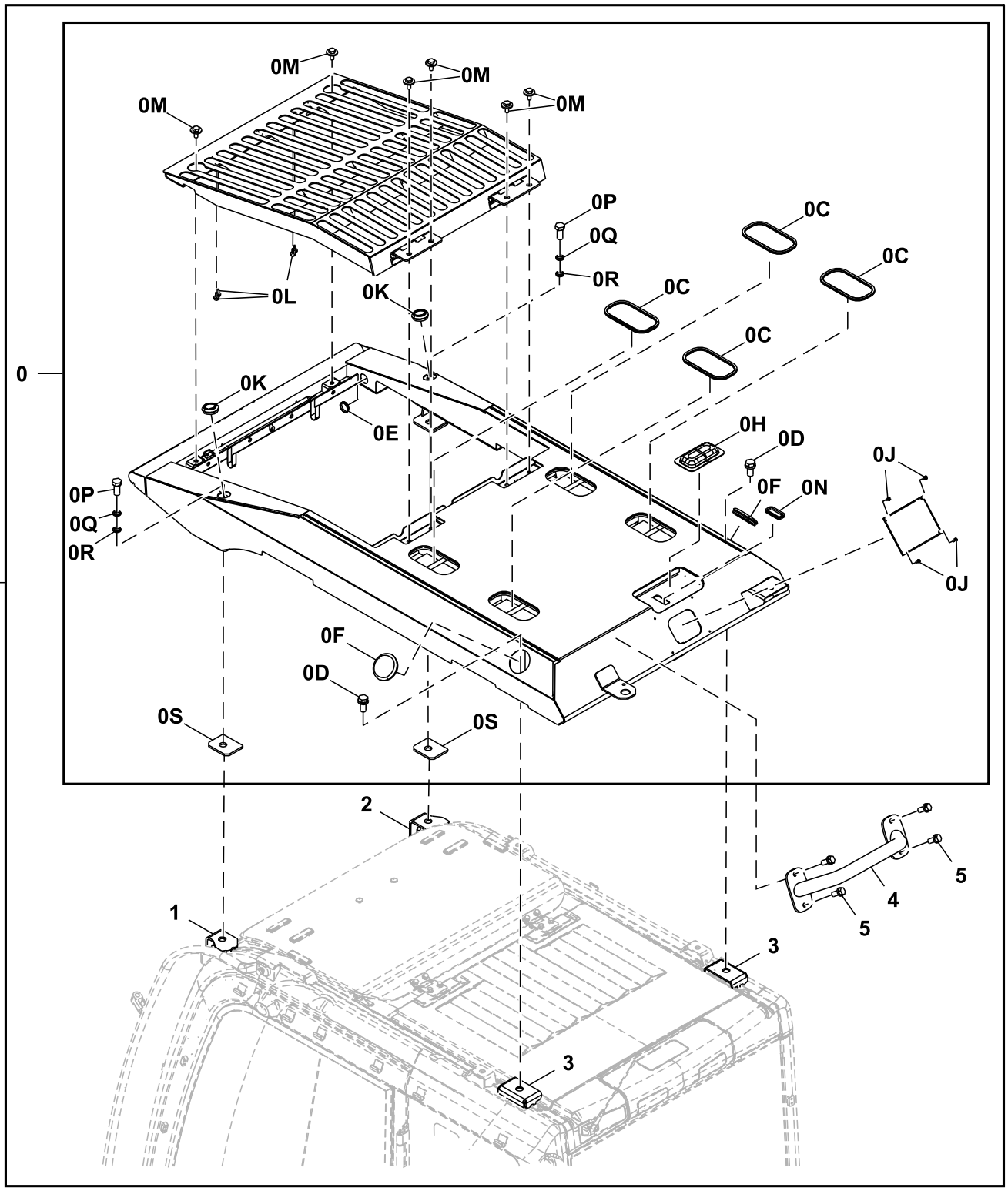


DCYA00039987A_TX1263634

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00039987	Guard	1		
1	.....	Guard	1		NSEP
1A	FYA00040041	Latch	1		
1B	11M7015	Cotter Pin	2		3.200 X 25 mm, SUB FOR A763025
1C	24M7101	Washer	2		11 X 34 X 3 mm, SUB FOR J217083
2	FYA00039988	Hinge	1		
3	FYA00039993	Hinge	1		
4	4474036	Stop	2		
5	FYA00040003	Bracket	1		
6	4666380	Cover	1		
7	FYA00040010	Lever	1		
8	.....	Screw With Washer	2		J460620 NLA
	12M7006	Lock Washer	2		6 mm
	21M7267	Screw	2		M6 X 20
	24M7293	Washer	2		6.500 X 13 X 1.600 mm
9	4607054	Stop	1		
10	FXB00011064	Cushion	1		
11	FYA00040032	Bracket	1		
12	14M7274	Nut	3		M10, SUB FOR J950010
13	FYA00040039	Cover	1		
14	FXB00011065	Gas Operated Cylinder	1		
15	4603981	Pin	2		SUB FOR 4022697
16	FYA00040040	Bracket	1		
17	.....	Screw With Washer	4		J271025 NLA
	19M7402	Cap Screw	4		M10 X 25, SUB FOR J901025
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
18	.....	Screw With Washer	3		J260620 NLA
	19M7077	Cap Screw	3		M6 X 20, SUB FOR J900620
	24M7054	Washer	3		6.400 X 12 X 1.600 mm, SUB FOR A590106
19	4456428	Screw	2		
20	.....	Screw With Washer	8		J281025 NLA
	19M7402	Cap Screw	8		M10 X 25, SUB FOR J901025
	4486055	Washer	8		
21	4662755	Clip	2		
50	**BYT11141**	**Field Installation Kit**	**1**		**Whole Goods**

Falling Object Protection Structure (FOPS) Kit
Kit de structure de protection contre la chute d'objets (FOPS)
Estructura protectora contra objetos caídos (FOPS)

TX1089819 E.1

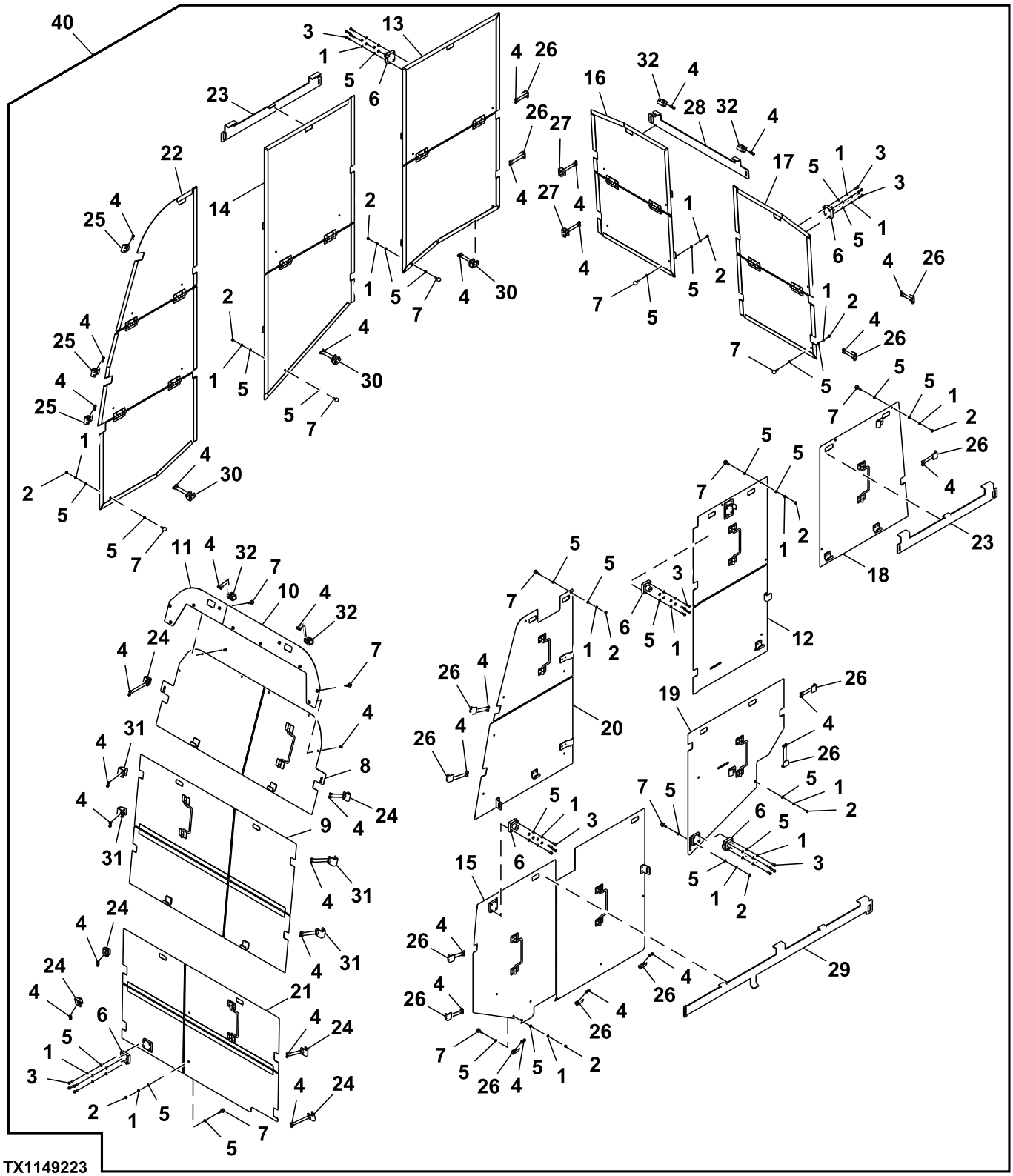


TX1089819

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00039723	Guard	1		SUB FOR FYA00008615
0C	4466834	Isolator	4		
0D	4456179	Bolt	2		
0E	4466815	Bushing	1		
0F	4666063	Bushing	2		
0H	4662370	Cover	1		
0J	4456428	Screw	4		
0K	4476843	Bushing	2		
0L	4204580	Bumper	4		
0M	.....	Screw With Washer	6		J281025 NLA
	19M7402	Cap Screw	6		M10 X 25, SUB FOR J901025
	4486055	Washer	6		
0N	4666057	Bushing	1		
0P	19M7409	Cap Screw	2		M16 X 50, SUB FOR J901650
0Q	12H294	Lock Washer	2		5/8", SUB FOR A590916
0R	24M7053	Washer	2		17 X 30 X 3 mm, SUB FOR A590116
0S	FYA00039938	Plate	2		
1	FYA00009154	Bracket	1		
2	FYA00009153	Bracket	1		
3	4655548	Bracket	2		
4	FYA00039727	Bracket	1		
5	.....	Screw With Washer	4		J271030 NLA
	19M7662	Cap Screw	4		M10 X 30
	24M7346	Washer	4		11 X 20 X 2 mm
10	**AT390802**	**Field Installation Kit**	**1**		**Whole Goods**

Cab Vandal Protection Kit (- 840399)
Kit antivandalisme de cabine (- 840399)
Juego de protección contra vandalismo de cabina (- 840399)

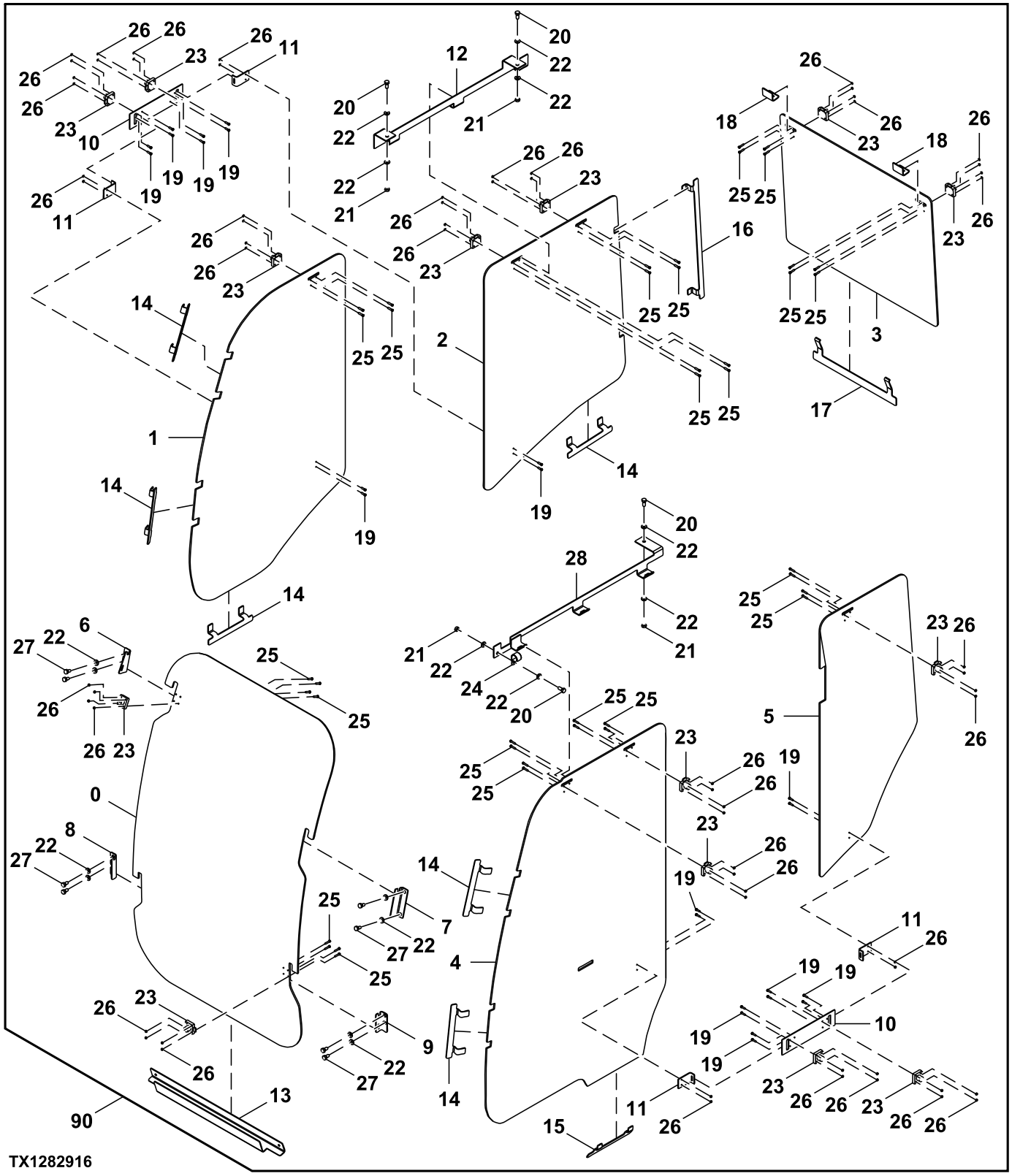
TX1149223 B.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	12M7064	Lock Washer	67		5 mm
2	14M7297	Nut	43		M5
3	21M7647	Socket Head Screw	24		M5 X 20
4	21M7648	Socket Head Screw	78		M5 X 10
5	24M7027	Washer	111		5.300 X 10 X 1 mm
6	4361601	Lock	6		
7	9738682	Bumper	47		
8	AT329618	Cover	1		Front Upper Center
9	AT329619	Cover	1		Front Center
10	AT329638	Cover	1		Front Upper Left
11	AT329639	Cover	1		Front Upper Right
12	AT405089	Cover	1		Left Side Middle Upper
13	AT405091	Cover	1		Right Side Rear
14	AT405092	Cover	1		Right Side Center
15	AT405093	Cover	1		Left Side Forward Lower
16	AT405094	Cover	1		Rear Right Side
17	AT405095	Cover	1		Rear Left Side
18	AT405097	Cover	1		Left Side Rear Upper
19	AT405098	Cover	1		Left Side Center Lower
20	AT405099	Cover	1		Left Side Foward Upper
21	AT405100	Cover	1		Front Lower
22	AT405101	Cover	1		Right Side Foward
23	T223713	Plate	2		
24	T225936	Bracket	6		
25	T225938	Angle	3		
26	T225939	Angle	14		
27	T228058	Bracket	2		
28	T300469	Bracket	1		
29	T315831	Plate	1		
30	T322546	Bracket	3		
31	T322772	Bracket	4		
32	T322773	Bracket	4		
40	**.....**	**Field Installation Kit**	**1**		**Whole Goods, AT390721 NLA**

Cab Vandal Protection (840400 -)
Protection antivandalisme de cabine (840400 -)
Protección contra vandalismo de la cabina (840400 -)

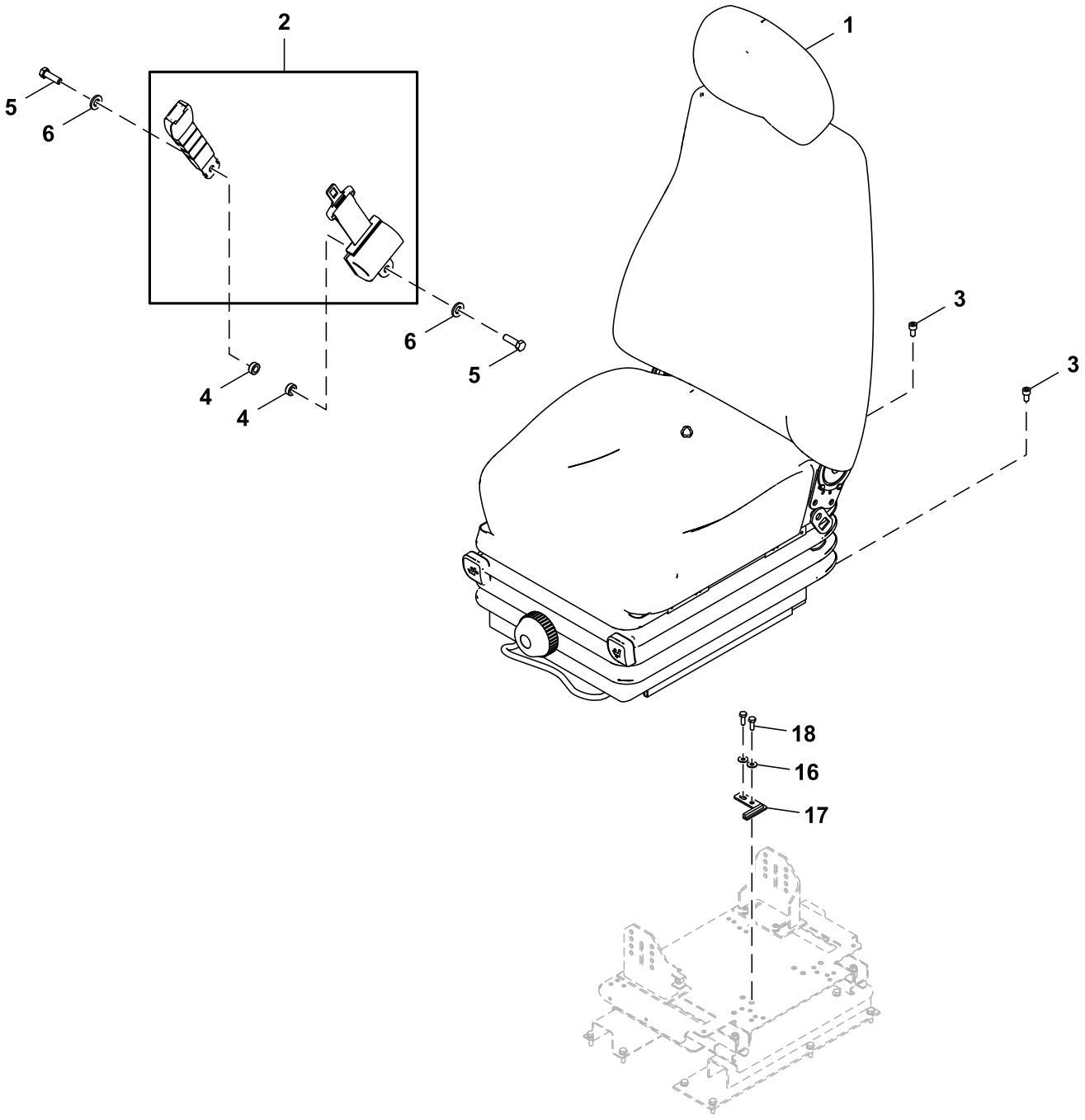
TX1282916 A.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FF551448	Cover	1		
1	FF551449	Cover	1		
2	FF551450	Cover	1		
3	FF551451	Cover	1		
4	FF551452	Cover	1		
5	FF551453	Cover	1		
6	FF551459	Bracket	1		
7	FF551460	Bracket	1		
8	FF551461	Bracket	1		
9	FF551462	Bracket	1		
10	FF551463	Bracket	2		
11	FF551464	Bracket	4		
12	FF551465	Bracket	1		
13	FF551469	Bracket	1		
14	FF551604	Bracket	6		
15	FF551605	Bracket	1		
16	FF551606	Bracket	1		
17	FF551607	Bracket	1		
18	FF551608	Bracket	2		
19	.....	Screw With Washer	24		J450520 NLA
	21M7022	Screw	24		M5 X 20
	12M7064	Lock Washer	24		5 mm
20	19M7402	Cap Screw	4		M10 X 25, SUB FOR J901025
21	14M7274	Nut	4		M10, SUB FOR J950010
22	24M7346	Washer	16		11 X 20 X 2 mm, SUB FOR DH400703
23	4361601	Lock	14		
24	4192035	Clip	1		
25	J450525	Screw With Washer	40		
26	14M7297	Nut	64		M5, SUB FOR J950005
27	19M7938	Cap Screw	8		M10 X 20, SUB FOR J901020
28	FF552621	Bracket	1		
90	**BYT11005**	**Field Installation Kit**	**1**		**Whole Goods**

Mechanical Suspension Seat (- 840399)
Siège à suspension mécanique (- 840399)
Asiento con suspensión mecánica (- 840399)

9313981_TX1086922 C.1

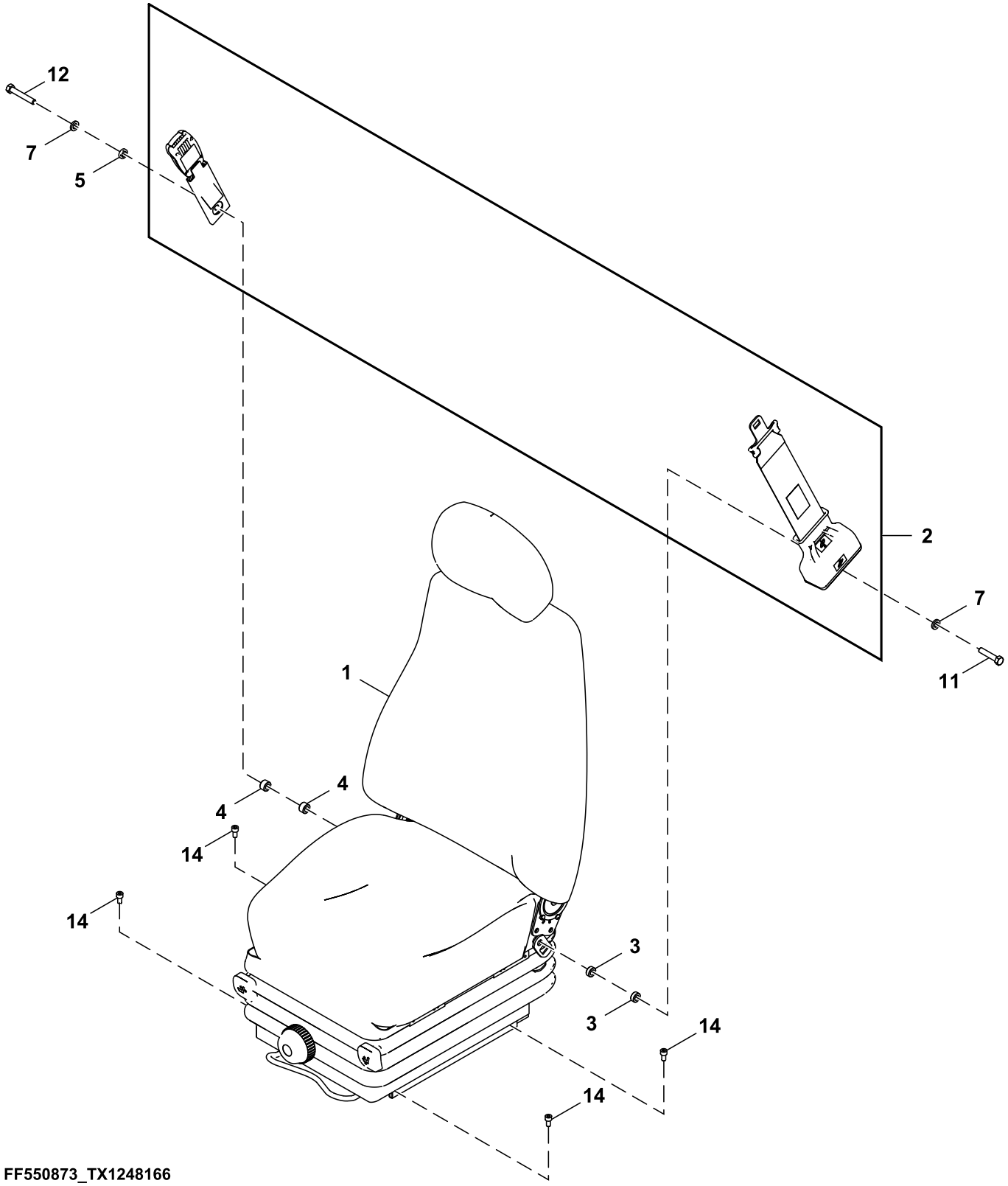


9313981_TX1086922

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4710420	Seat	1		Mechanical, Components On Separate Page
2	FYA00011606	Seat Belt	1		SUB FOR 4706823
3	19M7647	Screw	4		M8 X 16, SUB FOR M340816
4	4372200	Spacer	2		
5	4714449	Bolt	2		
6	24M7345	Washer	2		13.500 X 24 X 2.500 mm, SUB FOR J222012
16	24H1219	Washer	2		7/16" X 1" X 0.083", SUB FOR FF206971
17	FF214174	Bracket	1		
18	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030

Mechanical Suspension Seat (840400 -)
Siège à suspension mécanique (840400 -)
Asiento con suspensión mecánica (840400 -)

TX1248166 A.1

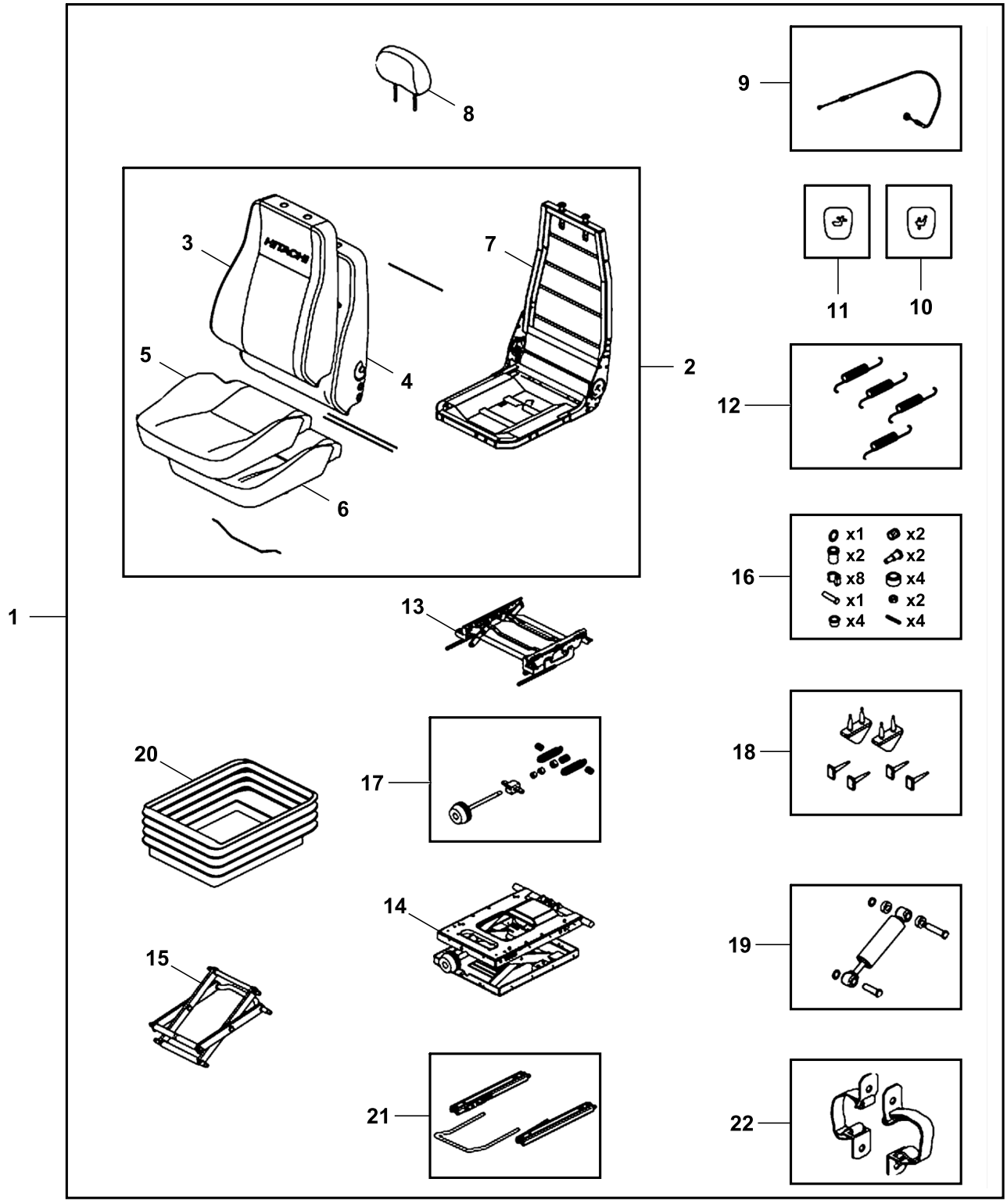


FF550873_TX1248166

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4710420	Seat	1		Mechanical, Components On Separate Page
2	FYA00045982	Seat Belt	1		
3	4372200	Spacer	2		
4	4453874	Spacer	2		
5	4382554	Washer	1		
7	12H293	Lock Washer	2		7/16", SUB FOR J219167
11	4333835	Bolt	1		
12	4380534	Cap Screw	1		
14	19M7647	Screw	4		M8 X 16, SUB FOR M340816

Mechanical Suspension Seat Components
Composants de siège à suspension mécanique
Componentes de asiento de suspensión mecánica

TX1215644 A.1



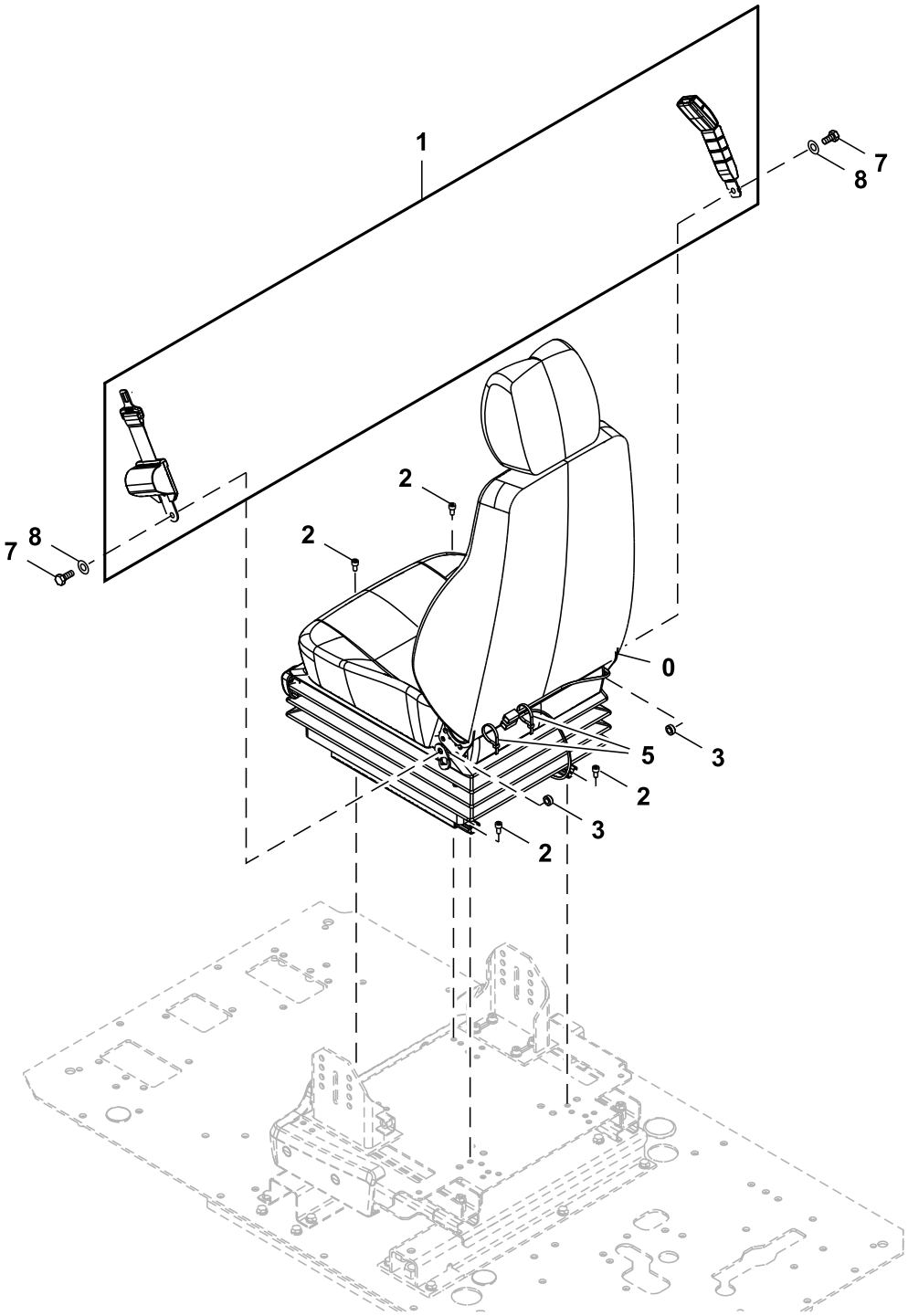
TX1215644

16 — 17,18,19,20,21,22

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4710420	Seat Assembly	1		Mechanical
2	.....	Seat	1		FYA00008924 NSEP
3	FYA00008925	Seat Back	1		Back Cover
4	4660717R	Pad	1		SUB FOR 4660717
5	FYA00008915	Seat	1		Seat Cover
6	4392798R	Pad	1		SUB FOR 4392798 AND AT195279
7	4660720R	Frame	1		SUB FOR 4660720
8	FYA00008916	Head Restraint	1		Headrest
9	AT417627	Seat Adjustment Cable Kit	1		Adjuster Cable, SUB FOR FYA00008917
10	4610640	Handle	1		Seat Recline and Incline
11	4610641	Handle	1		Seat Raise and Lower
12	AT417629	Spring Kit	1		Height Riser Spring, SUB FOR FYA00008927
13	4392801R	Stand	1		Height Riser Kit, SUB FOR 4392801
14	AT417632	Seat Suspension	1		Bearing Kit, SUB FOR FYA00008928
15	4392813R	Link	1		SUB FOR 4392813
16	AT417634	Bearing Kit	1		Bearing Kit, SUB FOR 4392812
17	4392804R	Adjuster	1		SUB FOR 4392804
18	AT417635	Bumper	1		Bumperspot Kit, SUB FOR 4392805 AND AT322189
19	AT417633	Torsional Damper	1		SUB FOR FYA00008929
20	AT417640	Seat Suspension Boot Kit	1		Suspension Cover, SUB FOR FYA00008930
21	AT417643	Adjuster Kit	1		SUB FOR FYA00008931
22	AT417636	Belt Kit	1		Includes Hardware, Tether Belt, SUB FOR FYA00008932

Air Suspension Seat, Heated (- 840399)
Siège à suspension pneumatique, chauffant (- 840399)
Asiento con suspensión neumática, calefaccionado (- 840399)

TX1185580 A.1

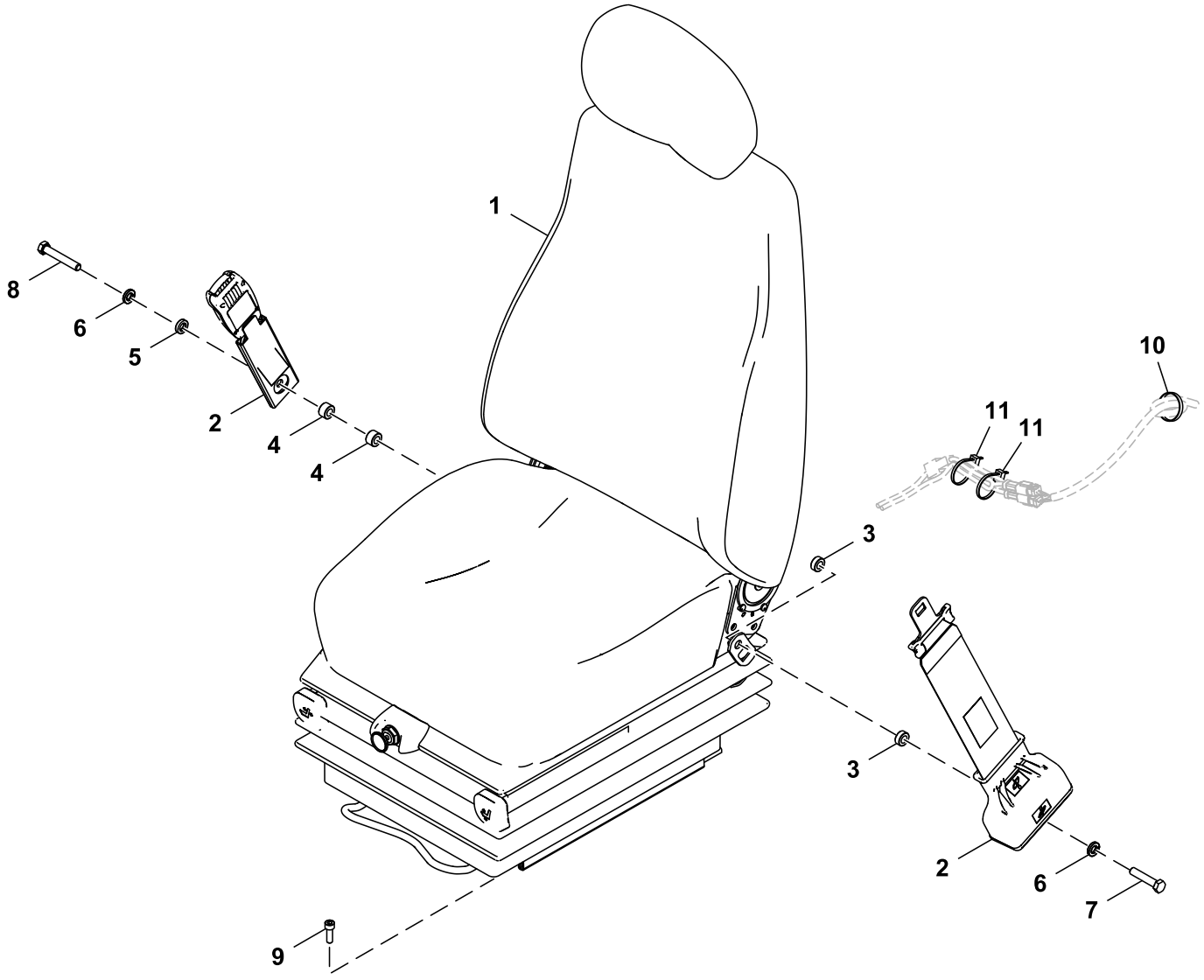


TX1185580

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00002392	Seat	1		Air Suspension, Heated, Components On Separate Page
1	FYA00011606	Seat Belt	1		
2	19M7647	Screw	4		M8 X 16, SUB FOR M340816
3	4372200	Spacer	2		
5	H77698	Tie Band	2		SUB FOR 4055312
7	4714449	Bolt	2		
8	24M7345	Washer	2		13.500 X 24 X 2.500 mm, SUB FOR J222012

Air Suspension Seat, Heated (840400 -)
Siège à suspension pneumatique, chauffant (840400 -)
Asiento con suspensión neumática, calefaccionado (840400 -)

TX1267165 A.1

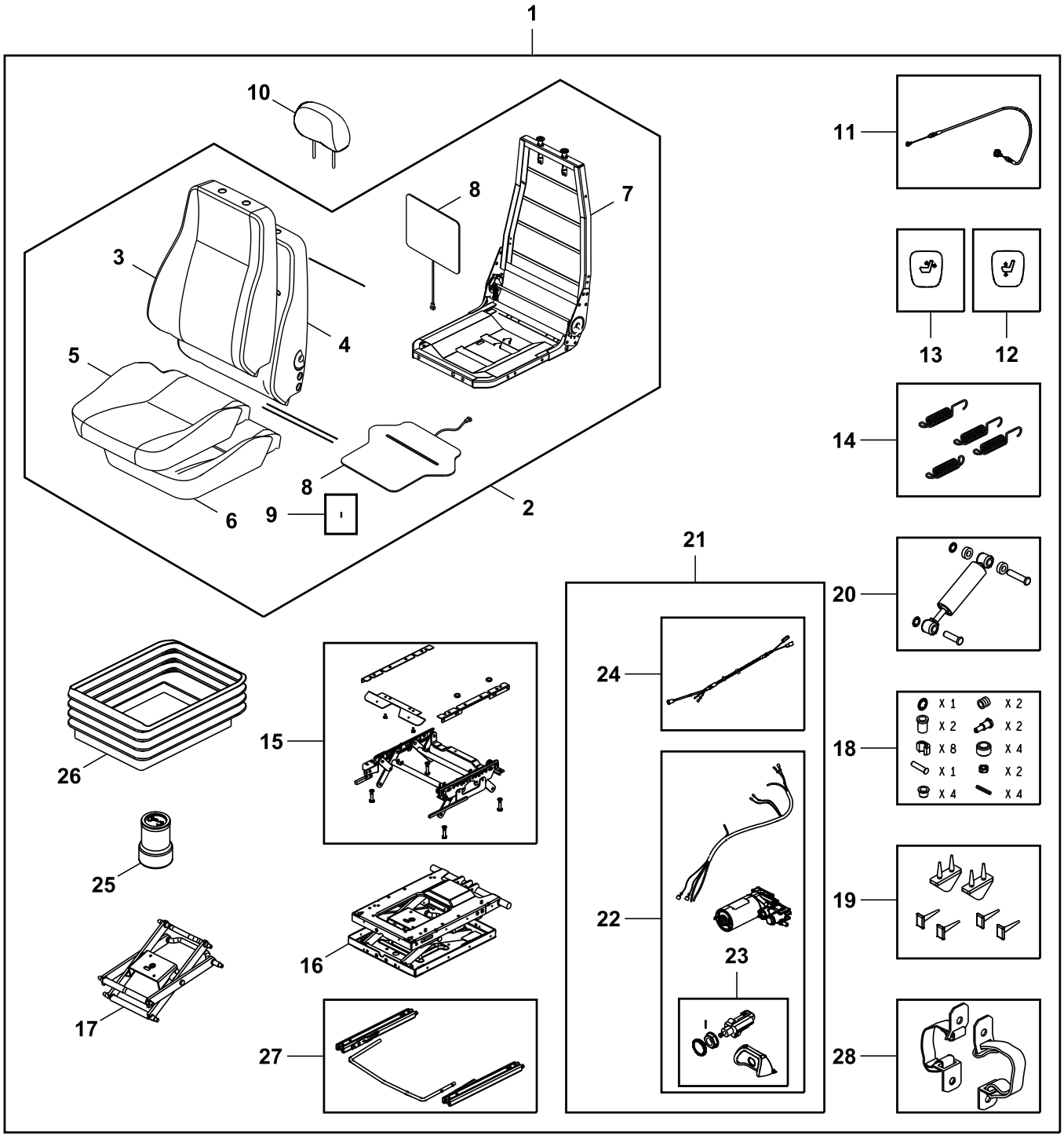


FF550968_TX1267165

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00002392	Seat Suspension	1		Air Suspension, Heated, Components On Separate Page
2	FYA00045982	Seat Belt	1		
3	4372200	Spacer	2		
4	4453874	Spacer	2		
5	4382554	Washer	1		
6	12H293	Lock Washer	2		7/16", SUB FOR J219167
7	4333835	Bolt	1		
8	4380534	Cap Screw	1		
9	19M8439	Screw	4		M8 X 25, SUB FOR M340825
10	DH400240	Tie Band	1		
11	H77698	Tie Band	2		SUB FOR 4055311

Air Suspension Heated Seat Components
Composants de siège à suspension pneumatique chauffant
Componentes de asiento calefaccionado con suspensión neumática

TX1143255 B.1



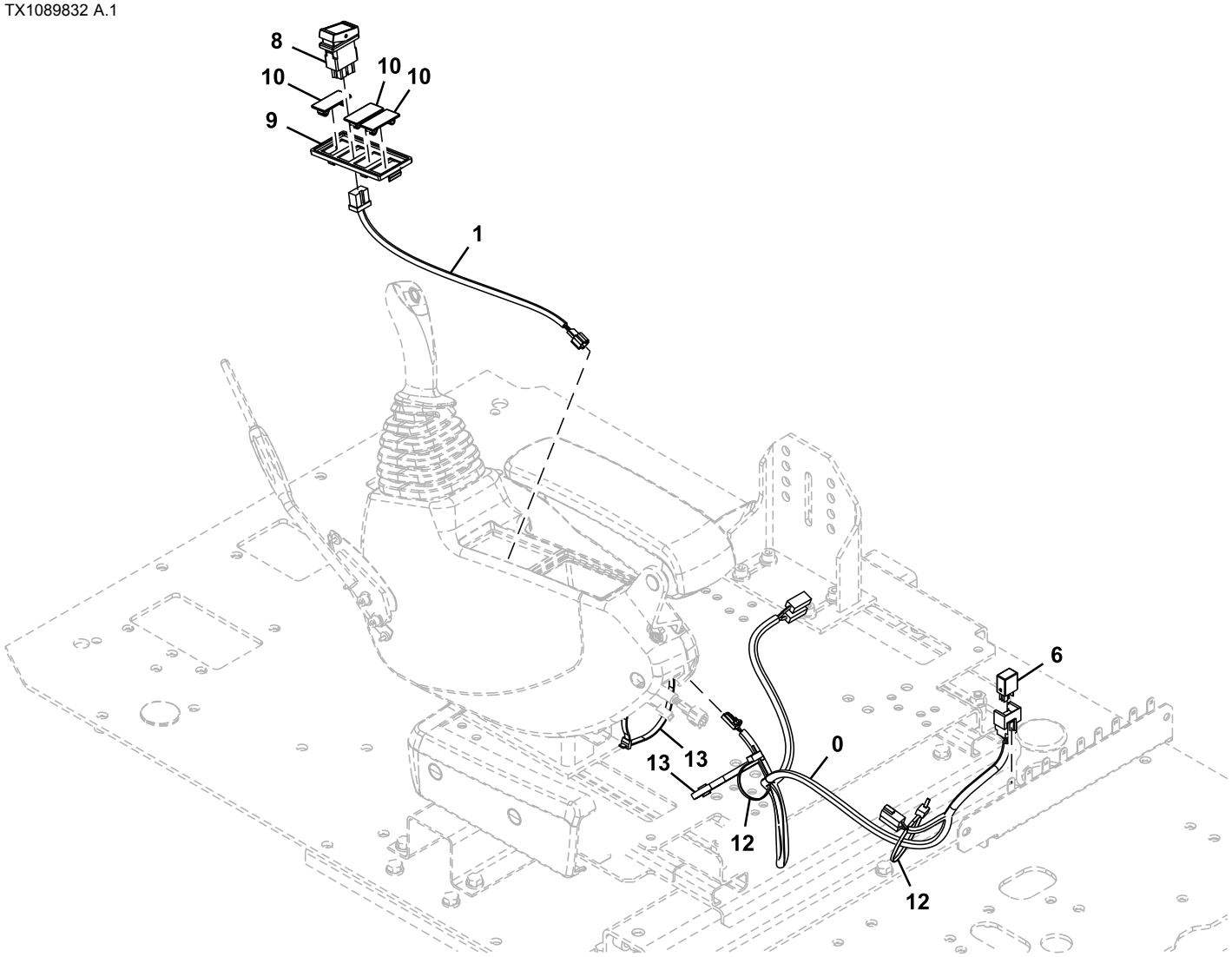
16 — 17,18,19,20,21,22,23,24,25

TX1143255

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00002392	Seat Suspension	1		
2	FYA00008933	Seat Kit	1		
3	FYA00008925	Seat Back	1		Cover
4	4660717R	Pad	1		Seat Back Foam, SUB FOR 4660717
5	FYA00008915	Seat	1		Cover
6	4392798R	Pad	1		Bottom Seat Foam, SUB FOR 4392798
7	4660720R	Frame	1		SUB FOR 4660720
8	AT329366	Heater	1		SUB FOR 4666087
9	4666056	Cable	1		
10	FYA00008916	Head Restraint	1		Headrest
11	AT417627	Seat Adjustment Cable Kit	1		Adjuster Cable, SUB FOR FYA00008917
12	4610640	Handle	1		
13	4610641	Handle	1		
14	AT417629	Spring Kit	1		Height Riser Spring, SUB FOR FYA00008927
15	4392801R	Stand	1		Height Riser Kit, SUB FOR 4392801
16	AT417632	Seat Suspension	1		Bearing Kit, SUB FOR FYA00008934
17	AT417642	Lever Kit	1		Center Pivot Kit, SUB FOR 4666052
18	AT417634	Bearing Kit	1		Bearing Kit, SUB FOR 4392812
19	AT417635	Bumper	1		Bumperspot Kit, SUB FOR 4392805
20	AT417633	Torsional Damper	1		SUB FOR FYA00008929
21	FYA00008935	Compressor	1		
22	AT417638	Compressor Kit	1		ALSO ORDER AT417639, SUB FOR FYA00008936
23	AT417639	Compressor Valve Kit	1		Compressor, SUB FOR 4660732
24	4666059	Cable	1		
25	AT329373	Air Spring Seat Kit	1		Air Spring Seat Kit, SUB FOR 4666054 AND AT417641
26	AT417640	Seat Suspension Boot Kit	1		Suspension Cover, SUB FOR FYA00008937
27	AT417643	Adjuster Kit	1		Fore Aft Adjustment Kit, SUB FOR FYA00008931
28	AT417636	Belt Kit	1		Includes Hardware, Tether Belt, SUB FOR FYA00008932

Air Suspension Seat Heater Switch and Wiring Harness (- XXXXXX)
Interrupteur de chauffage de siège à suspension pneumatique et faisceau (- XXXXXX)
Interruptor y grupo de cables del calentador de asiento con suspensión neumática (- XXXXXX)

TX1089832 A.1

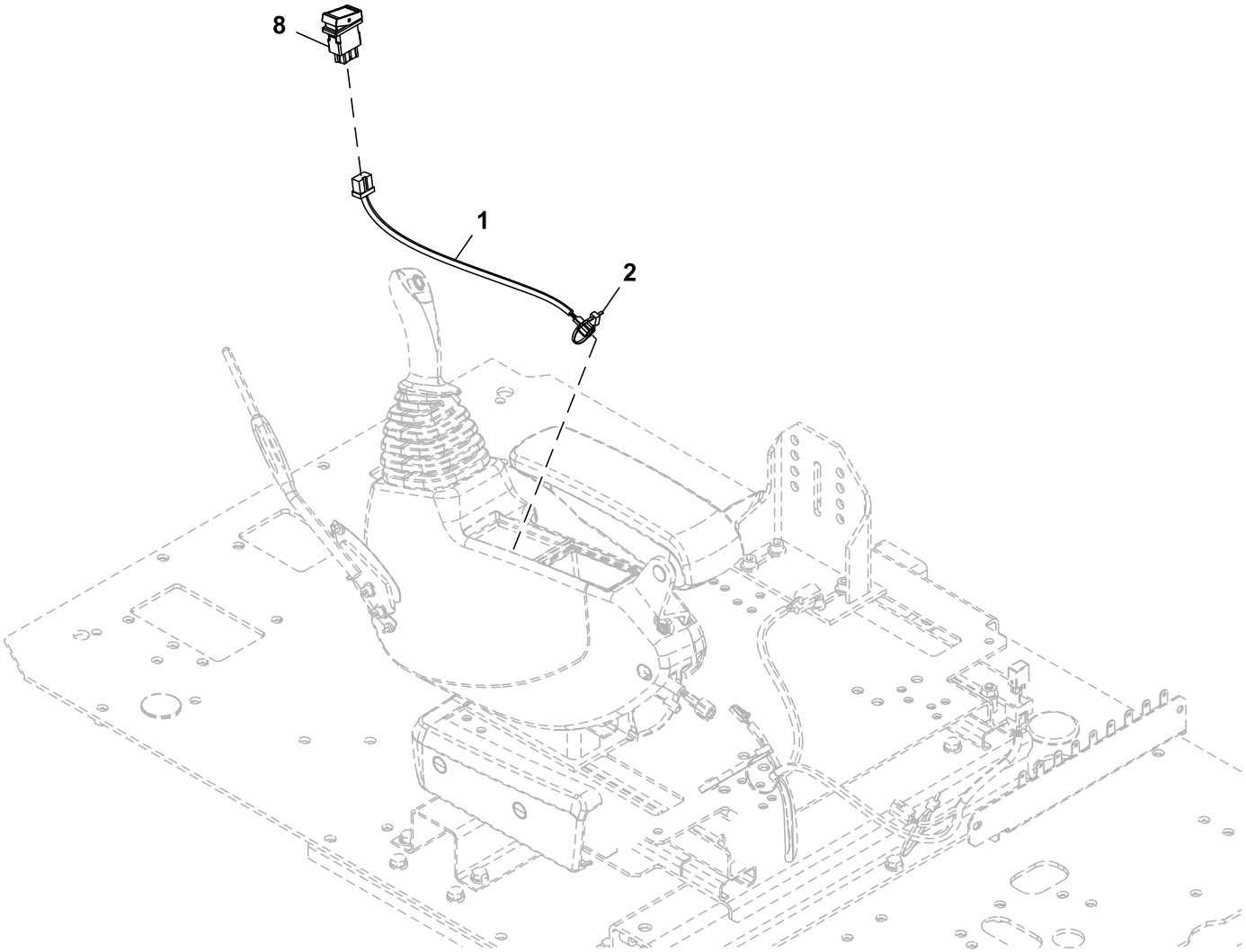


TX1089832

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	3110326	Wiring Harness	1		Seat Heater (Air Suspension)
1	4651877	Wiring Harness	1		Seat Heater Switch (Air Suspension)
6	4436534	Relay	1		Seat Heater Switch (Air Suspension)
8	4651292	Switch	1		Seat Heater (Air Suspension)
9	2058776	Case	1		
10	3121182	Cap	3		
12	H77698	Tie Band	2		SUB FOR 4055312
13	H77698	Tie Band	2		SUB FOR 4121859

Air Suspension Seat Heater Switch and Wiring Harness (XXXXXX -)
Interrupteur de chauffage de siège à suspension pneumatique et faisceau (XXXXXX -)
Interruptor y grupo de cables del calentador de asiento con suspensión neumática (XXXXXX -)

TX1199100 A.1

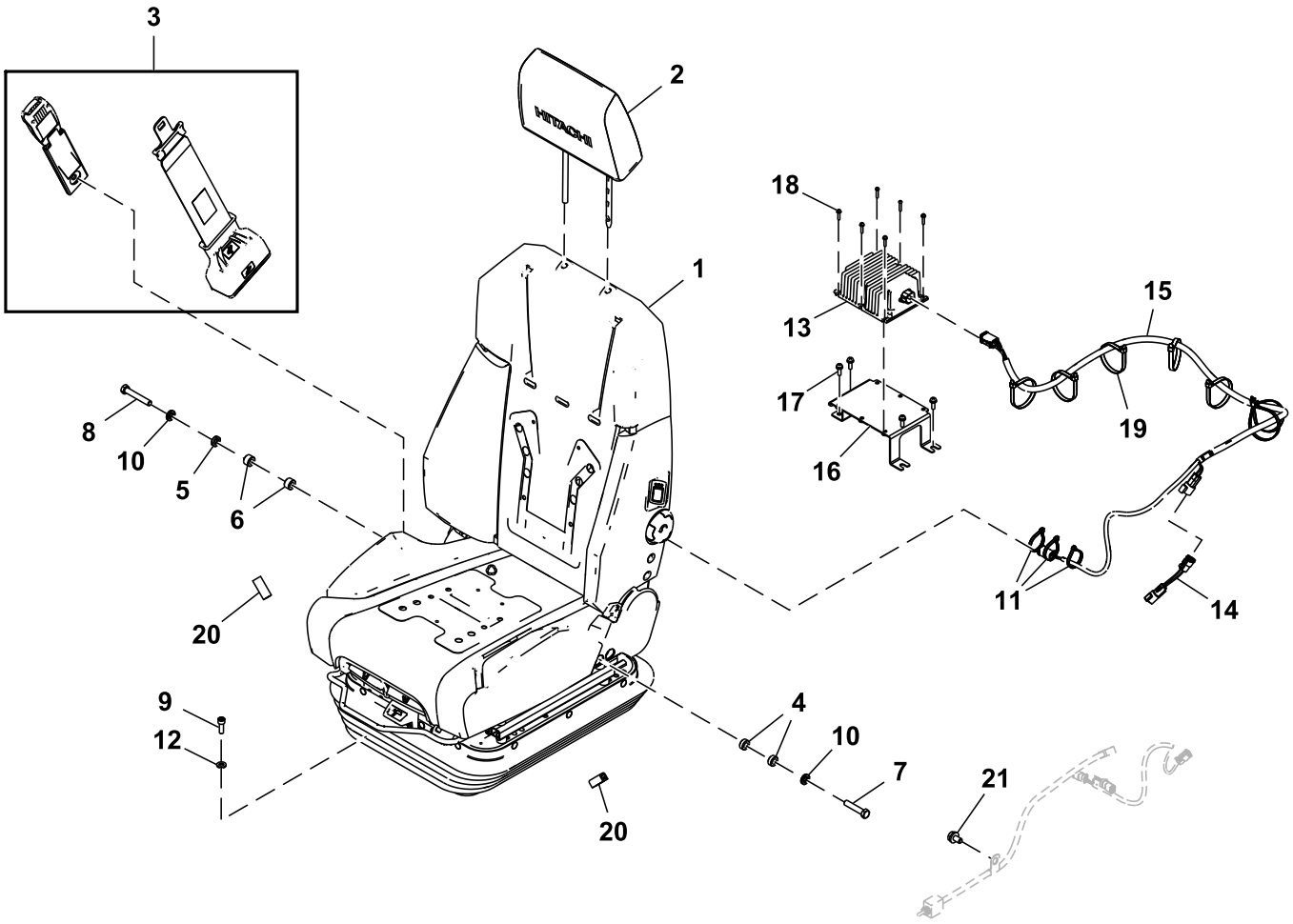


TX1199100

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4651877	Wiring Harness	1		Air Suspension Seat Heater Switch
2	H77698	Tie Band	1		SUB FOR 4055311
8	4651292	Switch	1		Air Suspension Seat Heater

Premium Seat (840529 -)
Siège Premium (840529 -)
Asiento premium (840529 -)

TX1262314 B.1

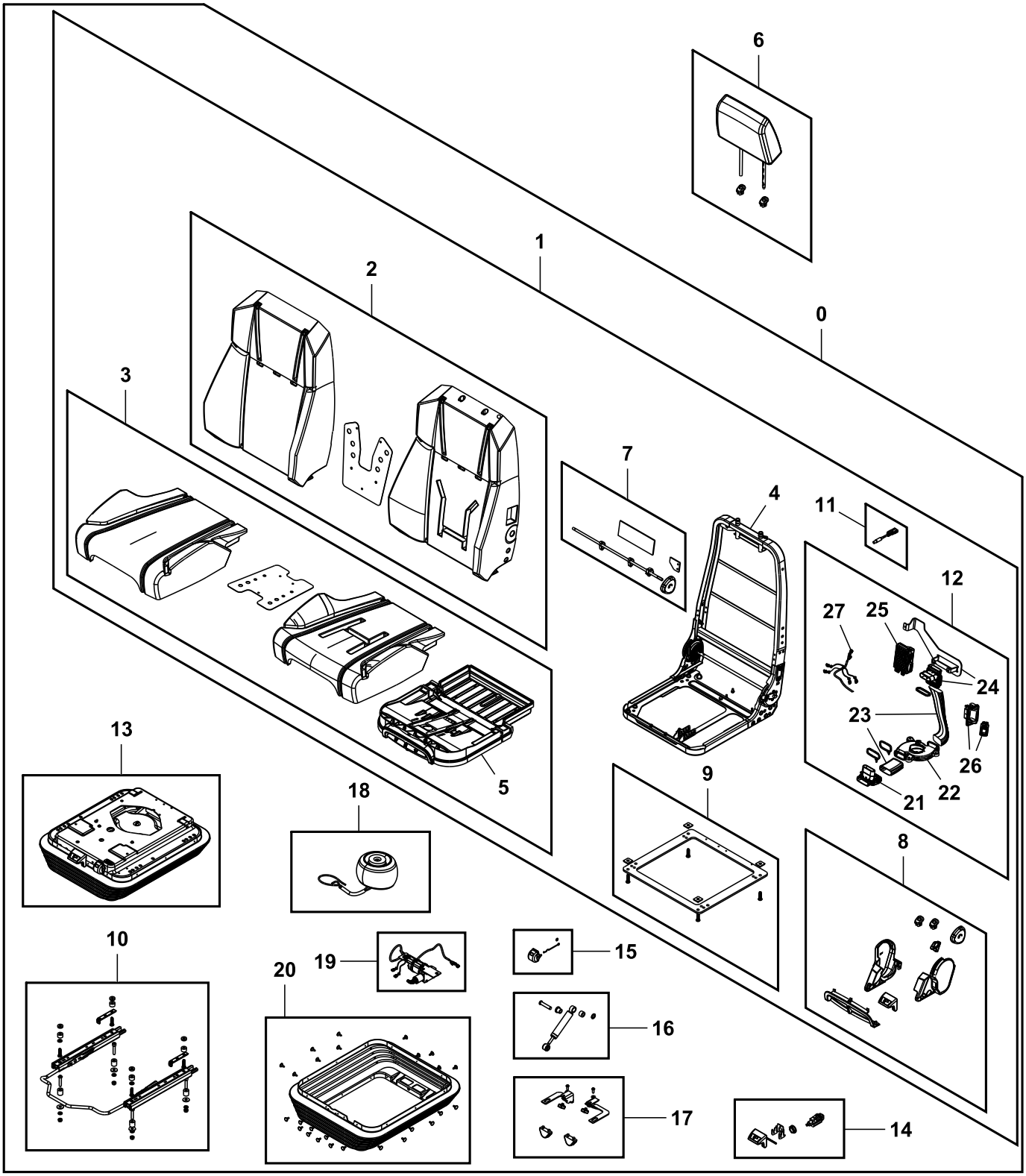


TX1262314

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT501053	Seat Assembly	1		
2	FF551256	Head Restraint	1		Hitachi
3	FYA00045982	Seat Belt	1		
4	4372200	Spacer	2		
5	4382554	Washer	1		
6	4453874	Spacer	2		
7	4333835	Bolt	1		
8	4380534	Cap Screw	1		
9	19M8439	Screw	4		M8 X 25, SUB FOR M340825
10	12H293	Lock Washer	2		7/16", SUB FOR J219167
11	H77698	Tie Band	3		SUB FOR 4055311
12	J222008	Washer	4		
13	AT404819	Converter	1		
14	AT497158	Wiring Harness	1		Jumper Harness, 3 PIN to 2 PIN
15	AT495707	Wiring Harness	1		Converter
16	FF552329	Bracket	1		
17	.....	Screw With Washer	4		J460620 NLA
	12M7006	Lock Washer	4		6 mm
	21M7267	Screw	4		M6 X 20
	24M7293	Washer	4		6.500 X 13 X 1.600 mm
18	.....	Screw With Washer	6		J460420 NLA
	12H315	Lock Washer	6		0.164"
	21M7216	Screw	6		M4 X 20
	24M7117	Washer	6		4.300 X 9 X 0.800 mm
19	DH400240	Tie Band	7		
20	FF552533	Guard	2		
21	19M8752	Screw	1		M10 X 20

Premium Seat Components (840529 -)
Composants du siège Premium (840529 -)
Componentes del asiento Premium (840529 -)

TX1266495 D.1

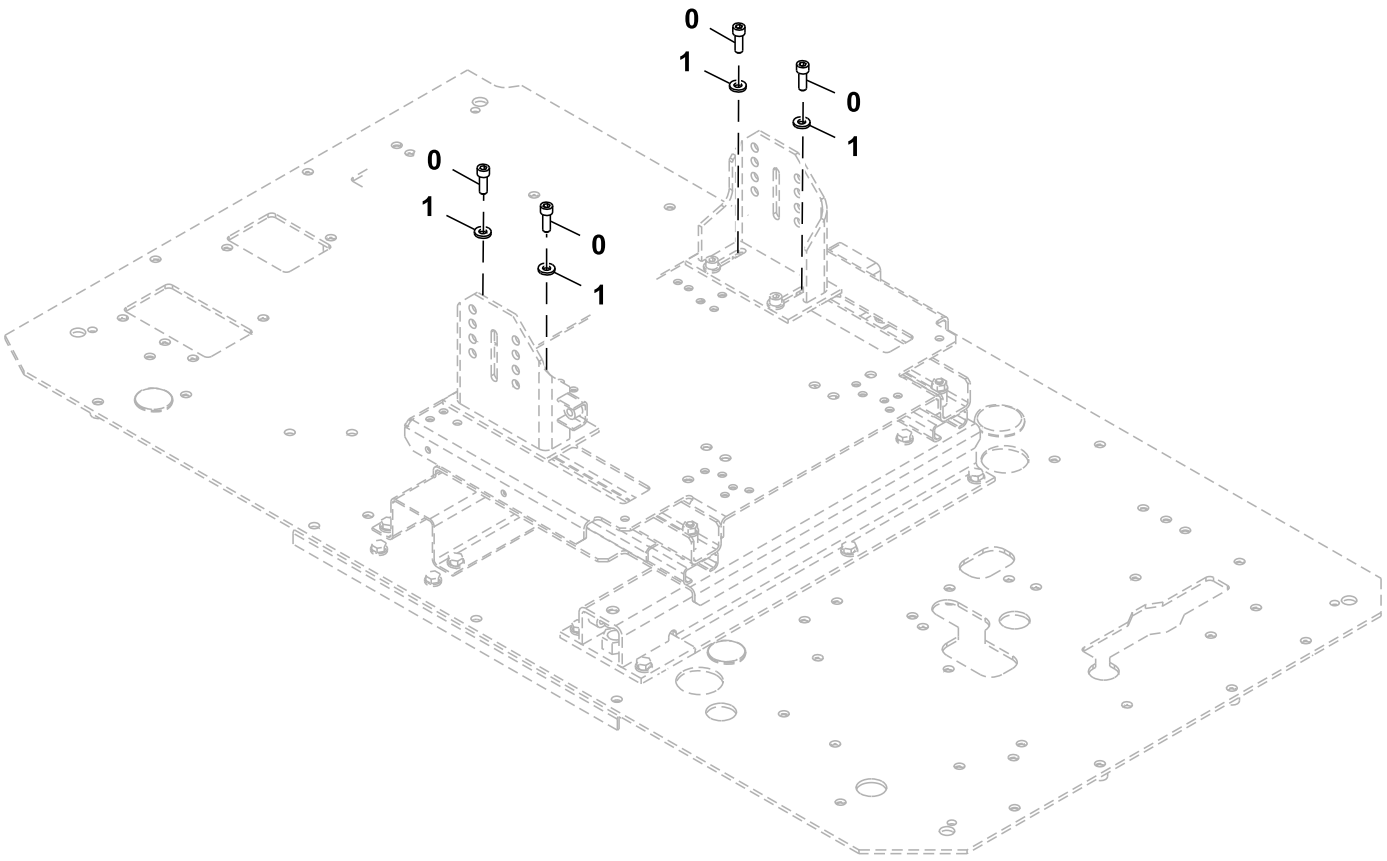


TX1266495

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	AT501053	Seat Assembly	1		Premium Seat
1	AT501054	Seat Assembly	1		Upper
2	AT501055	Seat Back	1		Back Cover Kit
3	AT501056	Seat	1		Seat Cover Kit
4	AT501058	Frame	1		Frame Kit
5	AT501057	Seat	1		Seat Pan
6	FF551255	Head Restraint	1		Deere
	FF551256	Head Restraint	1		Hitachi
7	AT501059	Seat Kit	1		Mechanical Lumbar Kit
8	AT501060	Seat Kit	1		Knob Kit
9	AT501061	Plate Kit	1		Adapter Strap Kit
10	AT501071	Seat Slide Track Kit	1		
11	AT501062	Wiring Harness	1		Compressor
12	AT501063	Blower Kit	1		24 V Heat and Cool Kit
13	AT501072	Seat Suspension	1		
14	AT501073	Seat Height Switch Kit	1		Seat Compressor Switch
15	AT501074	Gauge	1		Indicator Kit
16	AT501075	Seat Shock Absorber Kit	1		
17	AT501076	Stop	1		Bump Stop Kit
18	AT501077	Air Spring Seat Kit	1		24 V
19	AT501078	Compressor Kit	1		24 V, Seat Air Compressor Motor
20	AT501079	Seat Suspension Boot Kit	1		
21	AT501064	Device	1		Lower Thermal Duct Module
22	AT501065	Blower Motor	1		Premium Seat Blower
23	AT501066	Air Duct	1		
24	AT501067	Device	1		Upper Thermal Duct Module
25	AT501068	Electronic Control Unit	1		
26	AT501069	Switch Kit	1		Heated/Cool Seat Switch
27	AT501070	Wiring Harness	1		12 V Wiring Harness Kit

Seat Mounting Hardware
Boulonnerie de montage de siège
Tornillería de montaje de asiento

TX1215760 A.1

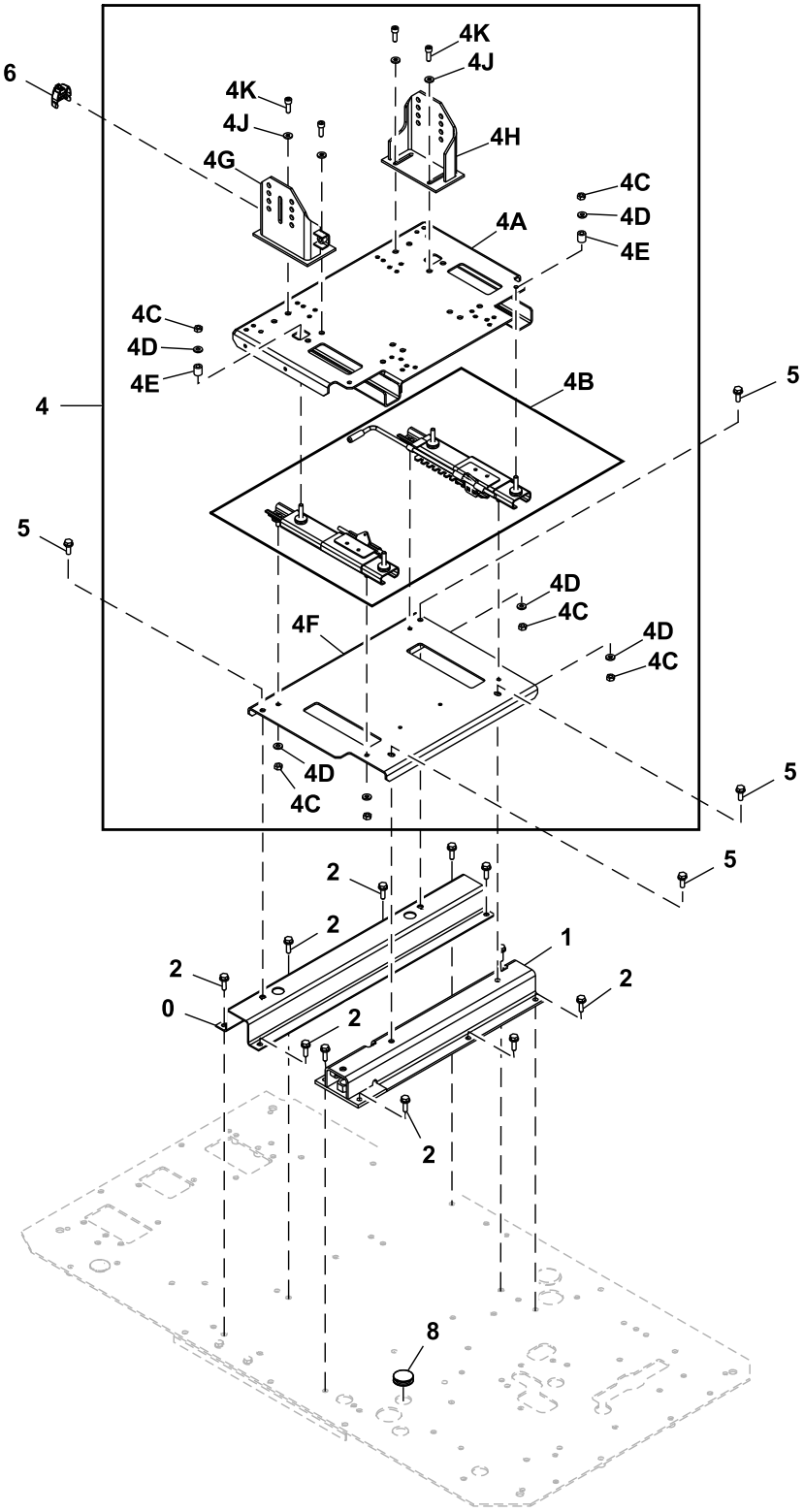


TX1215760

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	19M7576	Screw	4		M10 X 30, SUB FOR J781030
1	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010

Seat Stand
Base de siège
Soporte de asiento

TX1088680 H.2

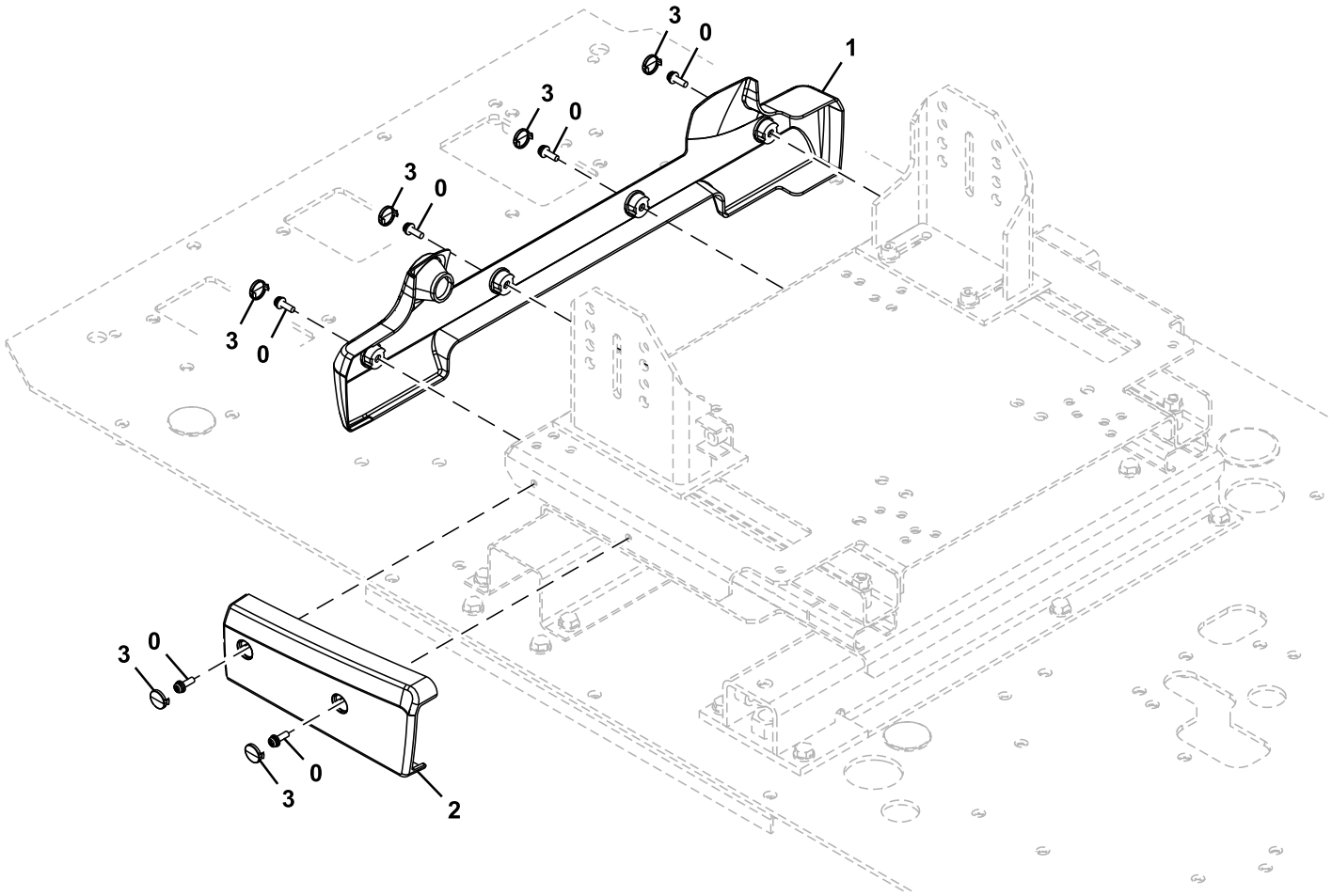


TX1088680

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	7057119	Stand	1		
1	7057594	Stand	1		
2	.....	Screw With Washer	11		J271035 NLA
	19M7550	Cap Screw	11		M10 X 35, SUB FOR J901035
	24M7346	Washer	11		11 X 20 X 2 mm, SUB FOR J222010
4	.....	Stand Kit	1		9307430 NLA, Furnish Components
4A	6027603	Stand	1		
4B	4706817	Seat Slide Track Kit	1		For Suspension and Seat Movement
4C	14M7444	Nut	8		M10, SUB FOR J952010
4D	24M7346	Washer	8		11 X 20 X 2 mm, SUB FOR J222010
4E	4702991	Spacer	4		
4F	8118287	Plate	1		
4G	7057117	Stand	1		
4H	7057118	Stand	1		
4J	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
4K	19M7576	Screw	4		M10 X 30, SUB FOR J781030
5	.....	Screw With Washer	4		J271030 NLA
	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
6	FYA00005172	Cover	1		
8	4288445	Plug	1		

Seat Base Cover
Protection de base de siège
Cubierta base de asiento

TX1088682 A.1

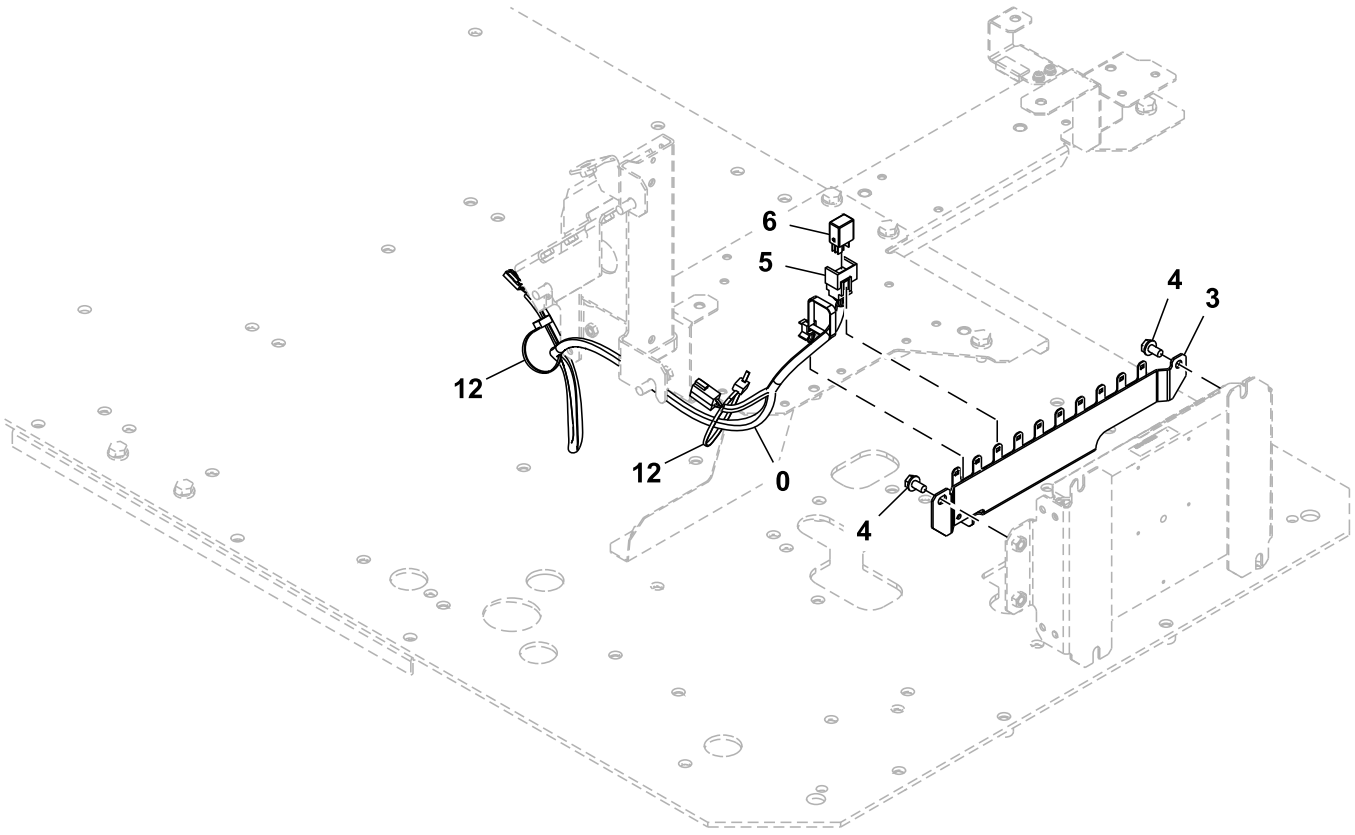


TX1088682

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	.....	Screw With Washer	6		J460620 NLA
	21M7267	Screw	6		M6 X 20
	24M7293	Washer	6		6.500 X 13 X 1.600 mm
	12M7006	Lock Washer	6		6 mm
1	2058778	Cover	1		
2	2058779	Cover	1		
3	3118337	Cap	6		

Seat Heater Wiring Harness
Faisceau de chauffage de siège
Grupo de cables de calefactor de asiento

TX1089833 B.1

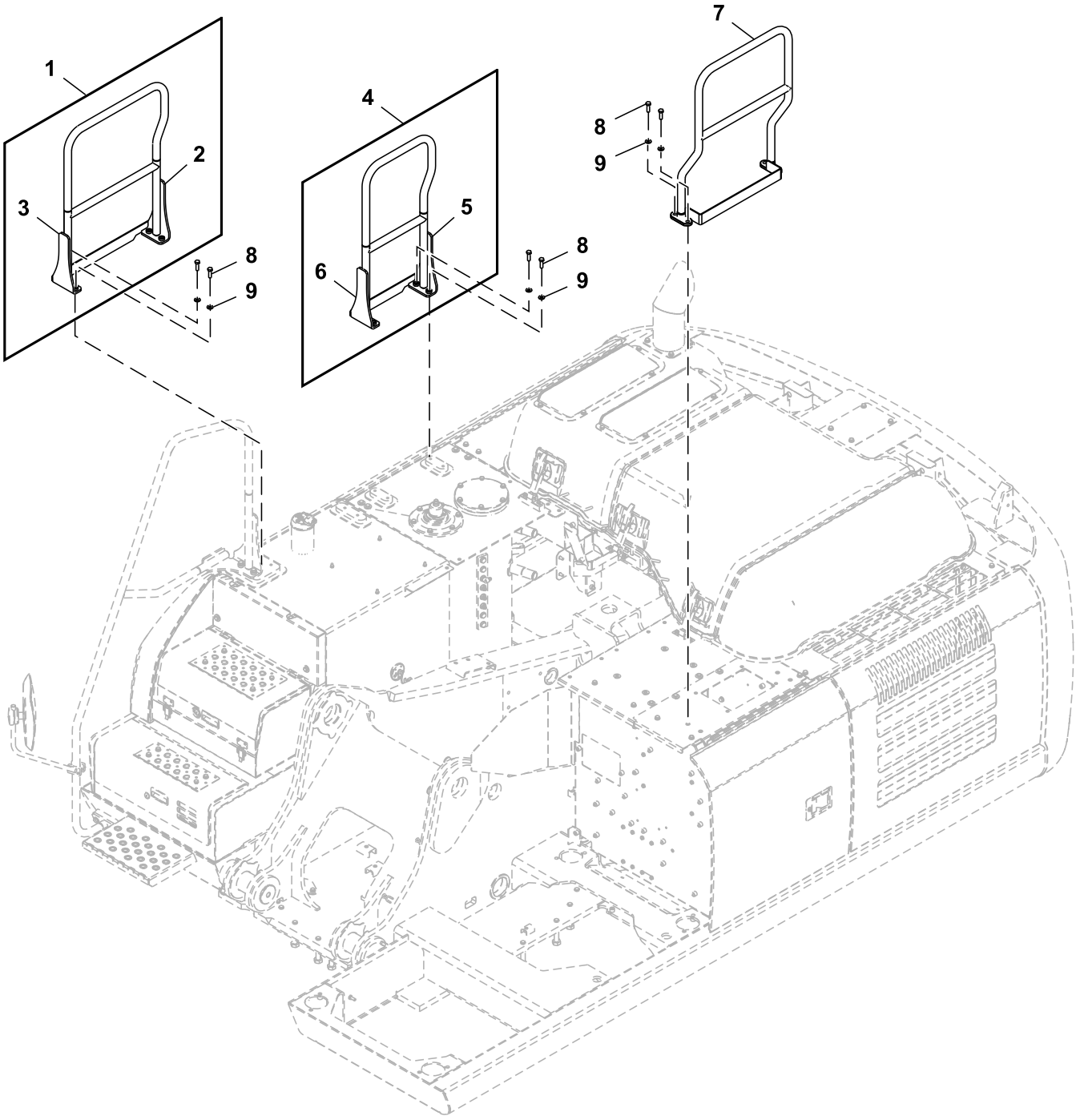


TX1089833

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	3110326	Wiring Harness	1		Seat Heater
3	FYA00031006	Bracket	1		SUB FOR FYA40002175
4	.....	Screw With Washer	2		J260816 NLA
	19M7162	Cap Screw	2		M8 X 16, SUB FOR J900816
	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
5	4254600	Clip	1		
6	4436534	Relay	1		Seat Heater
12	H77698	Tie Band	2		SUB FOR 4055312

Handrails
Main courante
Pasamanos

TX1266856 A.1

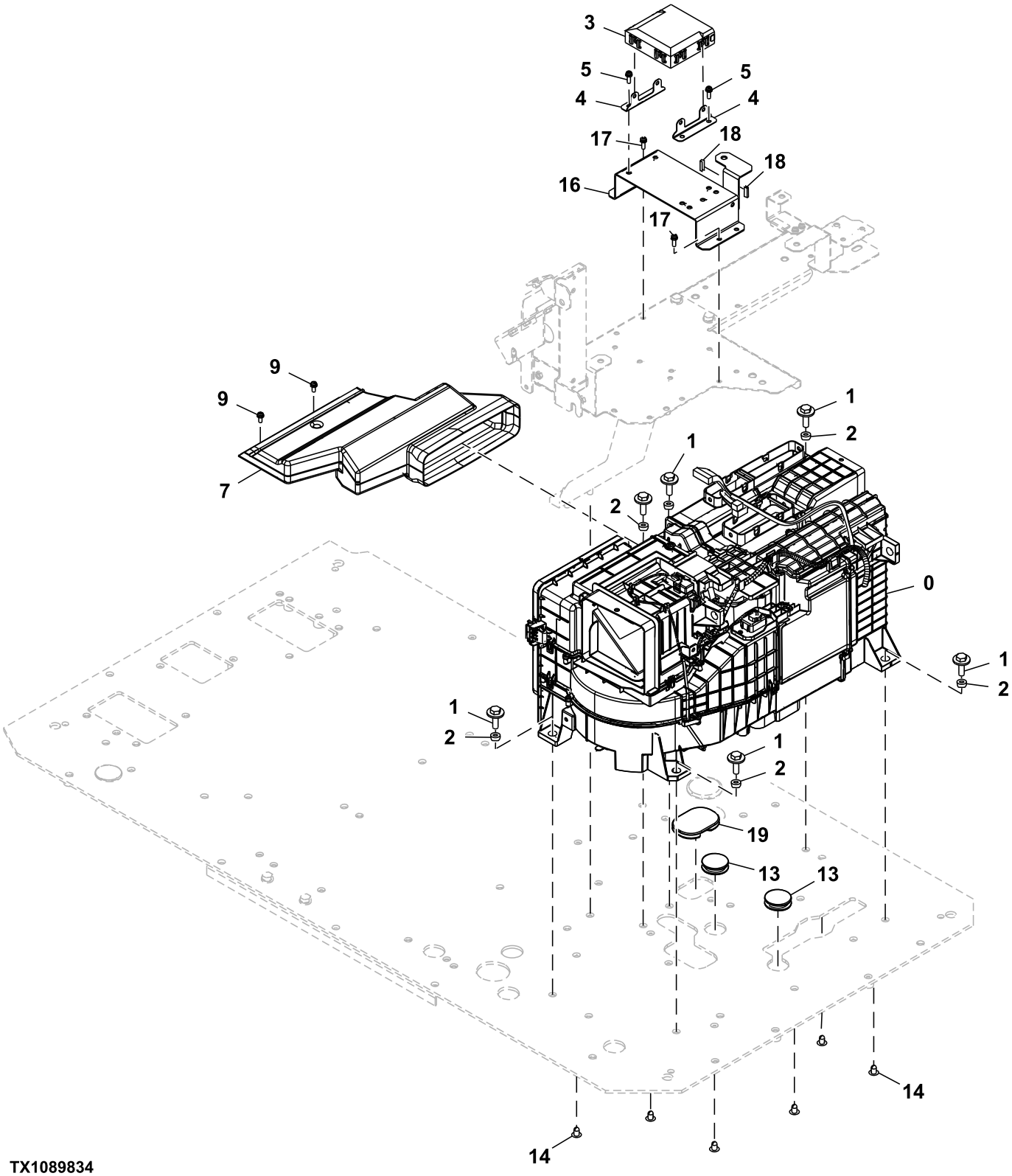


FF532187_TX1266856

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF532189	Handrail	1		
2	FF532193	Flange	1		
3	FF532192	Flange	1		
4	FF532191	Handrail	1		
5	FF532193	Flange	1		
6	FF532192	Flange	1		
7	FYA40021896	Handrail	1		
8	19M7493	Cap Screw	12		M12 X 40, SUB FOR J921240
9	24M7345	Washer	12		13.500 X 24 X 2.500 mm, SUB FOR J222012

Air Conditioner (A/C) and Heater
Climatisation et chauffage
Aire acondicionado (A/C) y calefactor

TX1089834 C.1

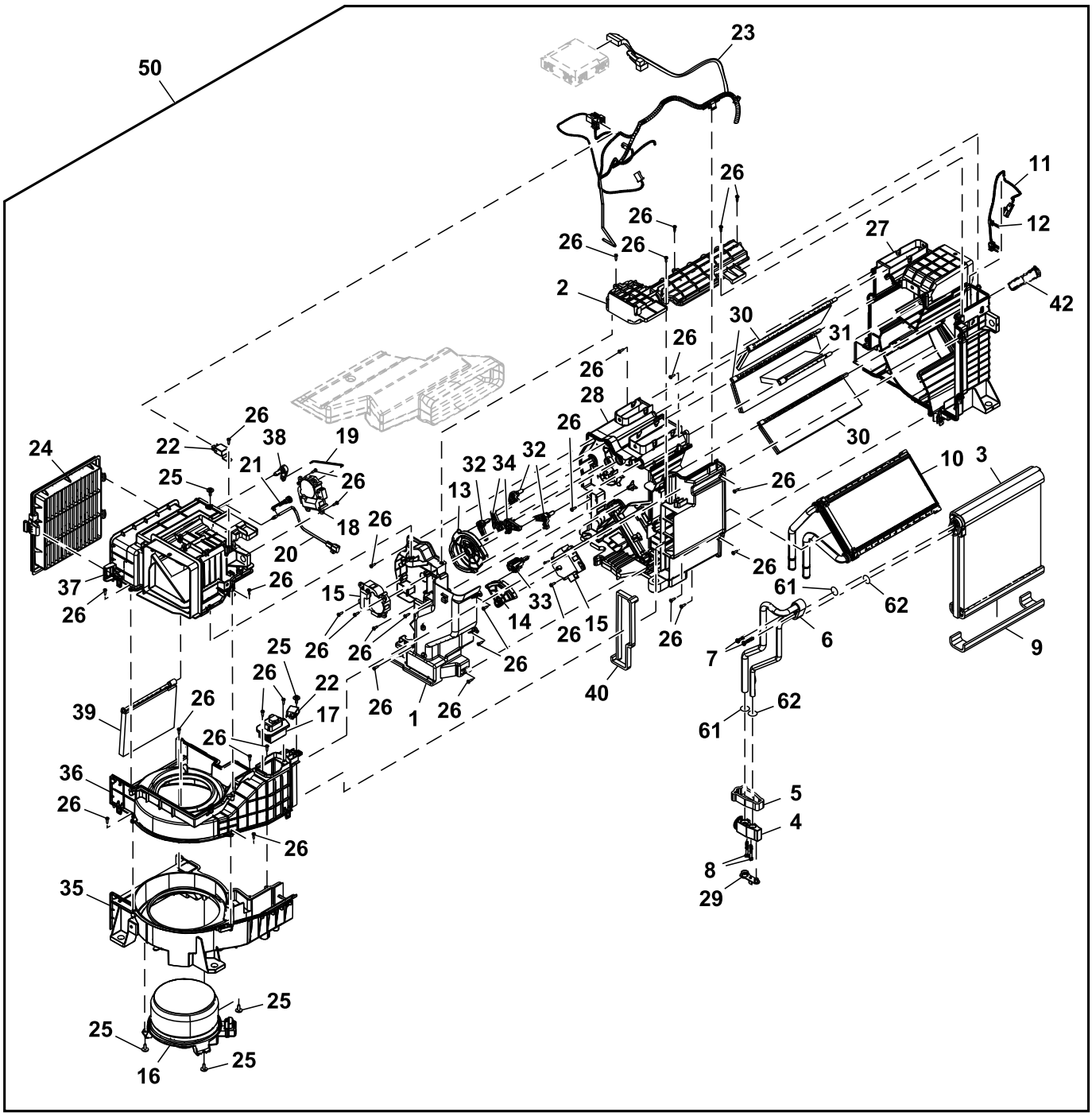


TX1089834

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00042254	Air Conditioner	1		Components On Separate Page, INCLUDES CH11568 AND 4297380, SUB FOR 4704922
	CH11568	Packing	1		A/C Unit Inlet, Not Illustrated
	4297380	O-Ring	1		A/C Unit Outlet, Not Illustrated, SUB FOR 4622346
1	.....	Screw With Washer	6		J281035 NLA
	19M7550	Cap Screw	6		M10 X 35, SUB FOR J901035
	4486055	Washer	6		
2	FYA00008897	Spacer	6		
3	FYA00048010	Air Heater Controller	1		SUB FOR FYA00007726
4	4704925	Bracket	2		
5	.....	Screw With Washer	4		J460620 NLA
	21M7267	Screw	4		M6 X 20
	24M7293	Washer	4		6.500 X 13 X 1.600 mm
	12M7006	Lock Washer	4		6 mm
7	7058406	Air Duct	1		
9	.....	Screw With Washer	2		J460616 NLA
	19M8425	Cap Screw	2		M6 X 16
	12M7006	Lock Washer	2		6 mm
	24M7293	Washer	2		6.500 X 13 X 1.600 mm
13	4288445	Plug	2		
14	4280359	Plug	6		
16	8119300	Bracket	1		
17	.....	Screw With Washer	4		J460620 NLA
	21M7267	Screw	4		M6 X 20
	24M7293	Washer	4		6.500 X 13 X 1.600 mm
	12M7006	Lock Washer	4		6 mm
18	4692607	Sealing Trim	2		
19	3120378	Bushing	1		

Air Conditioner (A/C) and Heater Components
Composants de climatisation et de chauffage
Componentes del aire acondicionado (A/C) y el calefactor

TX1088692 H.1



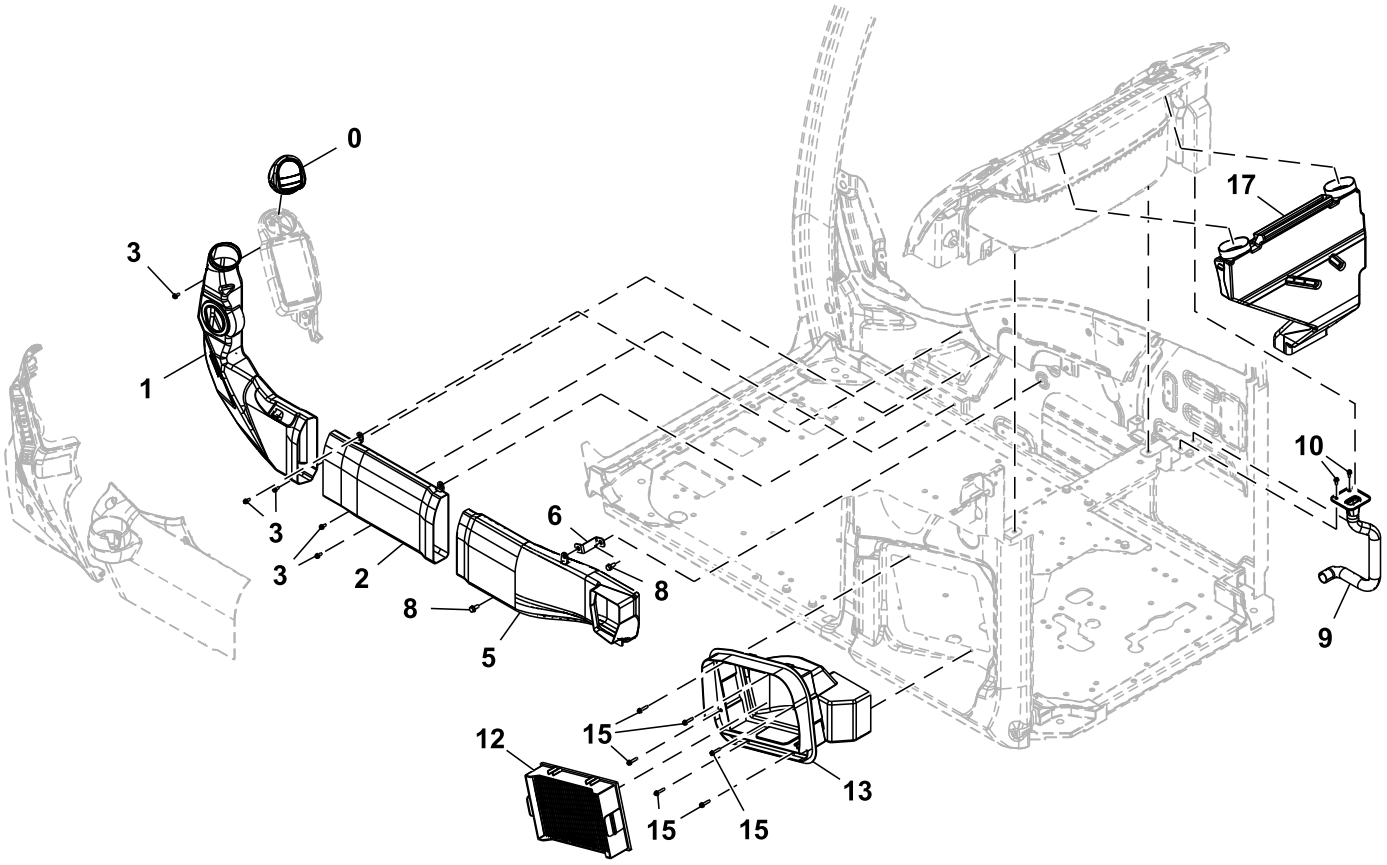
51 — 27,28,30,31,32,33
52 — 35,36

TX1088692

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FXB00001042	Case	1		
2	FXB00001043	Plate	1		
3	FXB00001044	Evaporator	1		
4	FXB00018343	Valve	1		Expansion Valve, SUB FOR FXB00001045
5	FXB00001046	Packing	1		
6	FXB00001047	Tube	1		
7	FXB00001048	Bolt	2		
8	FXB00001049	Bolt	2		
9	FXB00001050	Packing	1		
10	FXB00001051	Core	1		
11	FXB00001052	Sensor	1		Air Conditioner (A/C) Freeze Sensor
12	FXB00001053	Clamp	1		
13	FXB00001054	Plate	1		
14	FXB00001055	Plate	1		
15	FXB00001056	Motor	2		Cooling Motor
16	FXB00001057	Motor	1		Blower Motor
17	FXB00001058	Resistor	1		
18	FXB00001059	Motor	1		Air Door Motor
19	FXB00001060	Shaft	1		
20	FXB00001061	Sensor	1		Air Recirculation Sensor
21	FXB00001062	Bracket	1		
22	FXB00001063	Relay	2		Blower Motor
23	FXB00001064	Wiring Harness	1		Air Conditioner (A/C) and Heater
24	FYA00001490R	Air Filter	1		Cab Recirculating Air Filter Element, SUB FOR FYA00001490
25	FXB00001065	Screw	5		
26	4382883	Screw	35		
27	.....	Case	1		NSEP
28	.....	Case	1		NSEP
29	FXB00001068	Plug	1		
30	FXB00001069	Door	3		
31	FXB00001070	Door	1		
32	FXB00001071	Lever	3		
33	FXB00001072	Lever	1		
34	FXB00001073	Lever	2		
35	.....	Case	1		NSEP
36	.....	Case	1		NSEP
37	FXB00001076	Case	1		
38	FXB00001077	Lever	1		
39	FXB00001078	Door	1		
40	FXB00001079	Packing	1		
42	FYA00045626	Guide	1		
50	FYA00042254	Air Conditioner	1		SUB FOR 4704922, ALSO ORDER FYA40018525
	FYA40018525	Air Duct	1		
51	FYA00042370	Case	1		SUB FOR FYA00002304, ALSO ORDER FYA40018525
	FYA40018525	Air Duct	1		
52	FYA00002305	Case	1		
61	4297380	O-Ring	2		SUB FOR 4350206
62	957366	O-Ring	2		SUB FOR 4350207

Air Conditioner (A/C) and Heater Duct
Conduit de chauffage/climatisation
Conducto de aire acondicionado (A/C) y calefactor

TX1088685 C.1

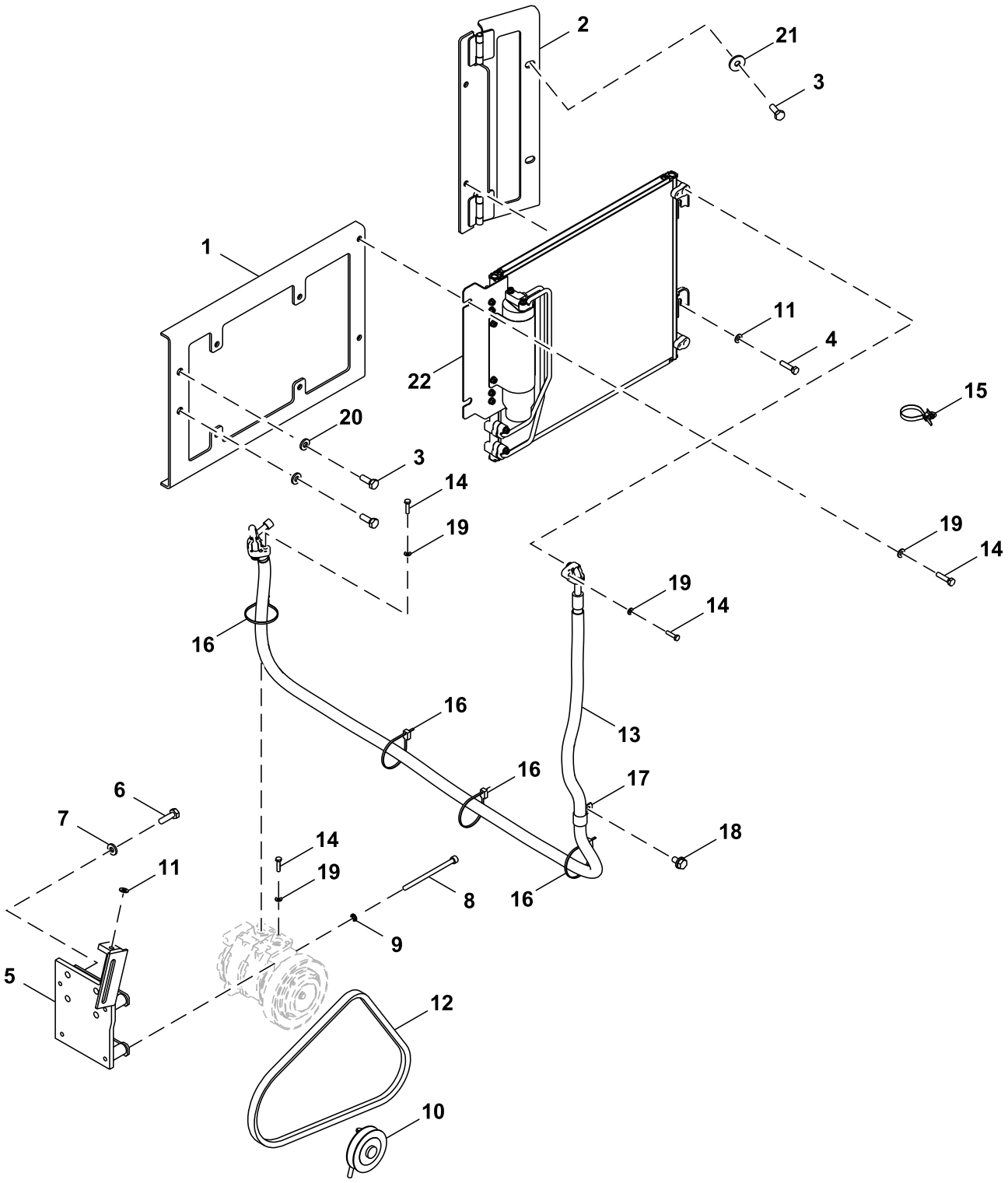


TX1088685

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	7058382	Grille	1		
1	7058363	Air Duct	1		
2	7058364	Air Duct	1		
3	.....	Screw With Washer	5		J680616 NLA
	21M7577	Socket Head Screw	5		M6 X 16
	12M7006	Lock Washer	5		6 mm
	24M7054	Washer	5		6.400 X 12 X 1.600 mm
5	7058402	Air Duct	1		
6	8100576	Bracket	1		
8	.....	Screw With Washer	2		J260820 NLA
	19M7881	Screw	2		M8 X 20, SUB FOR J900820
	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
9	FYA40018525	Air Duct	1		SUB FOR 7058366
10	.....	Screw With Washer	1		J680616 NLA
	21M7577	Socket Head Screw	2		M6 X 16
	12M7006	Lock Washer	2		6 mm
	24M7054	Washer	2		6.400 X 12 X 1.600 mm
12	4S00686R	Filter	1		SUB FOR FYA00032683, 4632689 OR 4S00686, Cab Fresh Air Filter
13	7058400	Air Duct	1		
15	.....	Screw With Washer	1		J460630 NLA
	21M7466	Screw	6		M6 X 30
	12M7006	Lock Washer	6		6 mm
	24M7054	Washer	6		6.400 X 12 X 1.600 mm
17	7058365	Air Duct	1		

Air Conditioner Refrigerant Hose and Compressor Belt
Flexible de réfrigérant de climatiseur et courroie de compresseur
Manguera de refrigerante de acondicionador de aire y correa de compresor

TX1171319 C.1

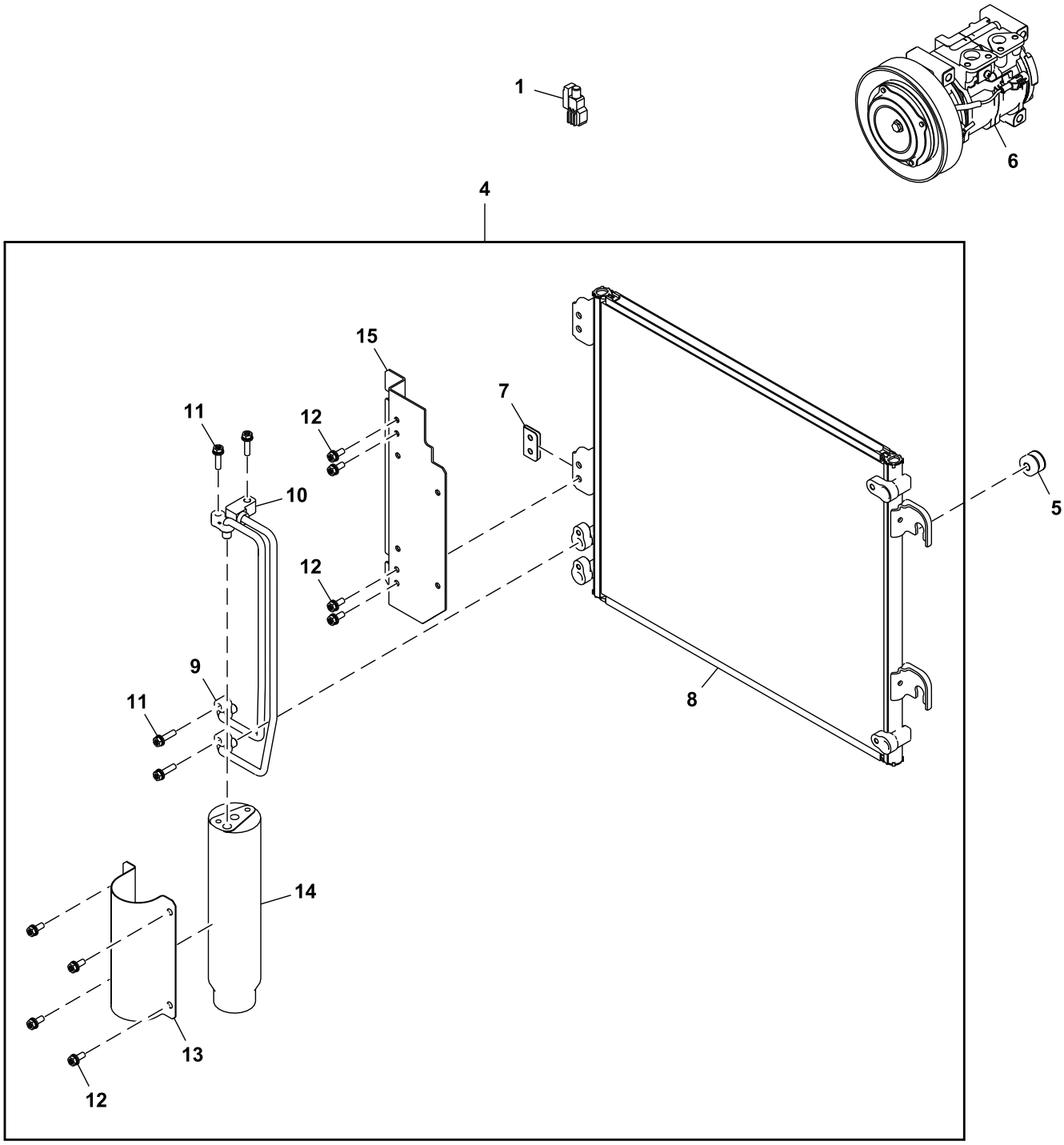


YA60018968_TX1171319

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA40001123	Bracket	1		
2	8117101	Bracket	1		
3	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
4	19M7298	Cap Screw	4		M8 X 35, SUB FOR J900835
5	7057764	Bracket	1		
6	19M7550	Cap Screw	4		M10 X 35, SUB FOR J921035
7	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
8	J780806	Bolt	4		
9	4724292	Washer	4		
10	4346770	Pulley	1		
11	24M7055	Washer	5		8.400 X 16 X 1.600 mm, SUB FOR A590108
12	4612331	V-Belt	1		
13	FYA00023738	Hose	1		
14	19M7286	Cap Screw	4		M6 X 25, SUB FOR J900625
15	4254600	Clip	1		
16	DH400240	Tie Band	4		
17	4190263	Clip	1		
18	19M7938	Cap Screw	1		M10 X 20, SUB FOR J901020
19	24M7054	Washer	4		6.400 X 12 X 1.600 mm, SUB FOR A590106
20	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
21	24M7101	Washer	2		11 X 34 X 3 mm, SUB FOR J217083
22	4704924	Vapor Condenser	1		Components On Separate Page
23	4667336	Refrigerant Hose	1		M16X1.5, 3400mm, Extension Hose, Not Illustrated
	4718096	Hose	1		M16X1.5, 3900mm, Extension Hose, Not Illustrated
24	4666744	Refrigerant Hose	1		M24X1.5, 3400mm, Extension Hose, Not Illustrated
	4718095	Hose	1		M24X1.5, 3900mm, Extension Hose, Not Illustrated

Air Conditioning, Condenser and Compressor
Condenseur de climatisation et conduites
Aire acondicionado, condensador y compresor

TX1128972 B.1

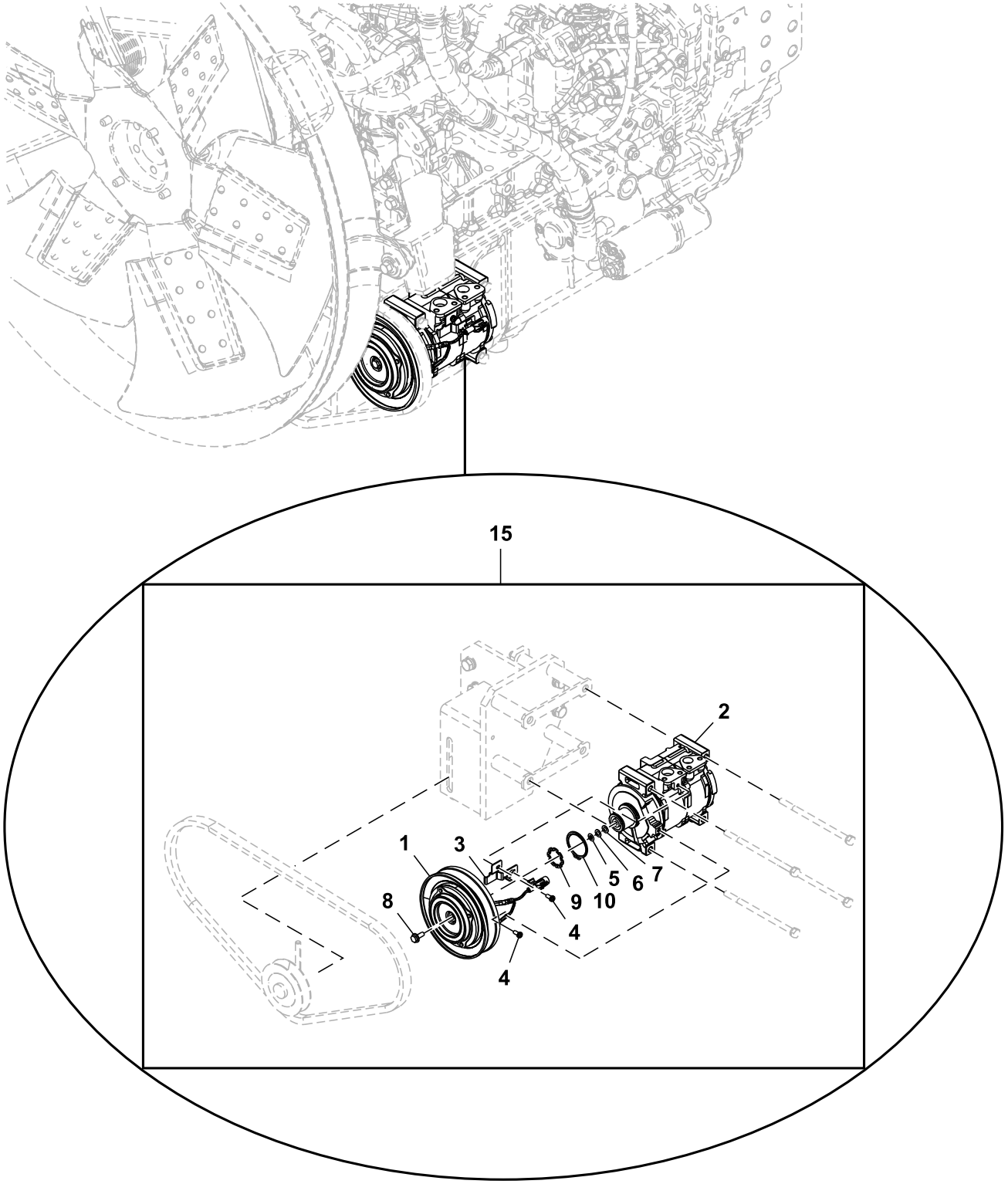


YA60000538_TX1128972

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4405815	Sensor	1		Ambient Air Temperature
4	4704924	Vapor Condenser	1		
5	4618721	Bushing	4		
6	4721999	Compressor	1		Components On A Seperate Page
7	FXB00001037	Bracket	2		
8	FXB00001036	Core	1		
9	FXB00001031	Tube	1		
10	FXB00001032	Tube	1		
11	FXB00001033	Bolt	4		
12	FXB00001034	Bolt	8		
13	FXB00001035	Holder	1		
14	4333461	Receiver-Dryer	1		
15	FXB00001038	Bracket	1		

Air Conditioner (A/C) Compressor Components
Composants du compresseur de climatisation (A/C)
Componentes del compresor del aire acondicionado (A/C)

TX1089839 D.1

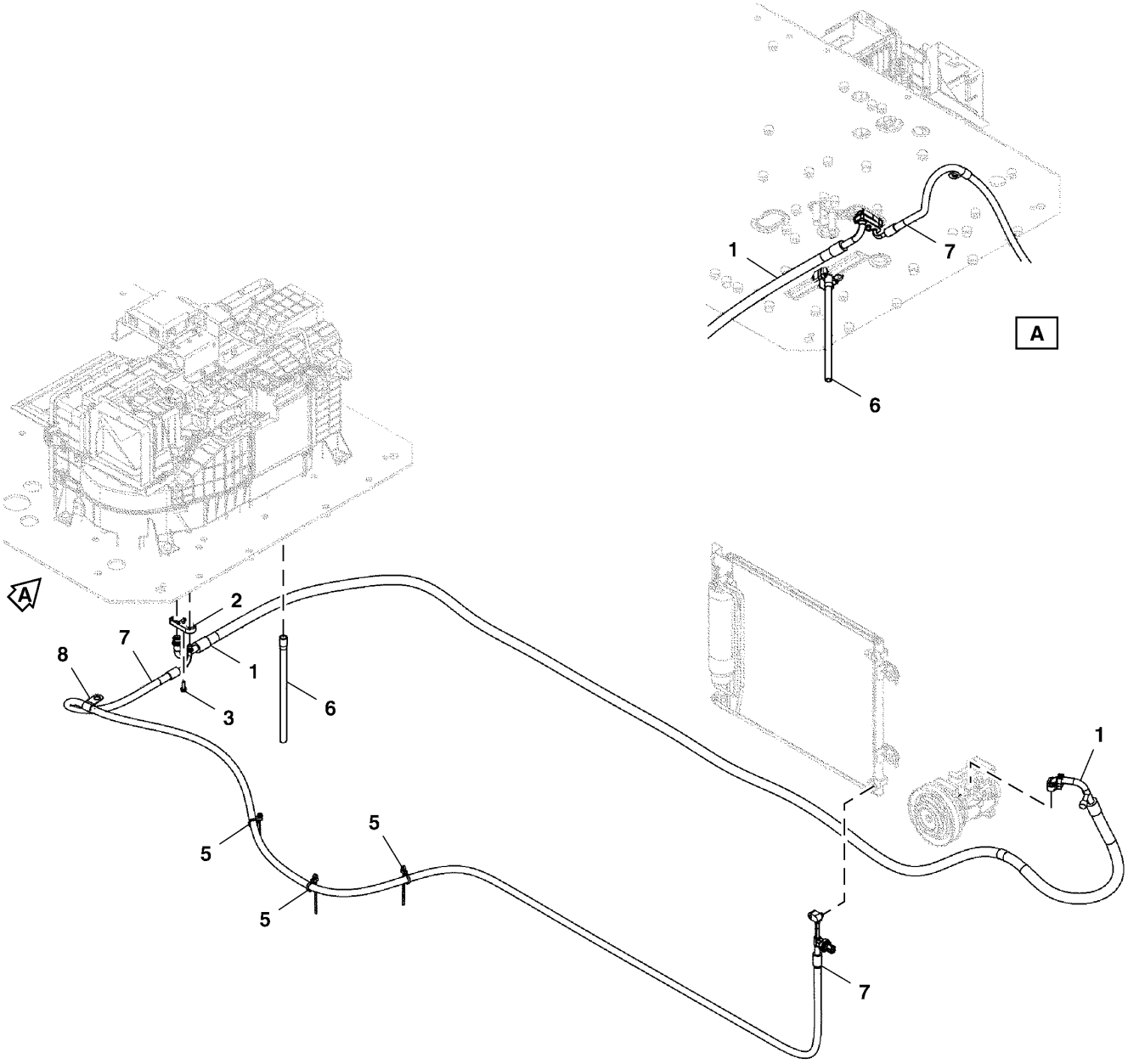


TX1089839

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FXB00001039	Clutch	1		
2	FXB00001040	Compressor	1		
3	FXB00001041	Bracket	1		
4	4475245	Screw	2		
5	4475237	Washer	1		
6	4475242	Washer	1		
7	4475243	Washer	1		
8	4475244	Bolt	1		
9	4475236	Ring	1		
10	4475230	Ring	1		
15	4721999	Compressor	1		Air Conditioner (A/C)

Air Conditioner Compressor and Condenser Hoses (- 840399)
Flexibles de compresseur de climatiseur et de condenseur (- 840399)
Mangueras de compresor y condensador de acondicionador de aire (- 840399)

TX1162896 A.1

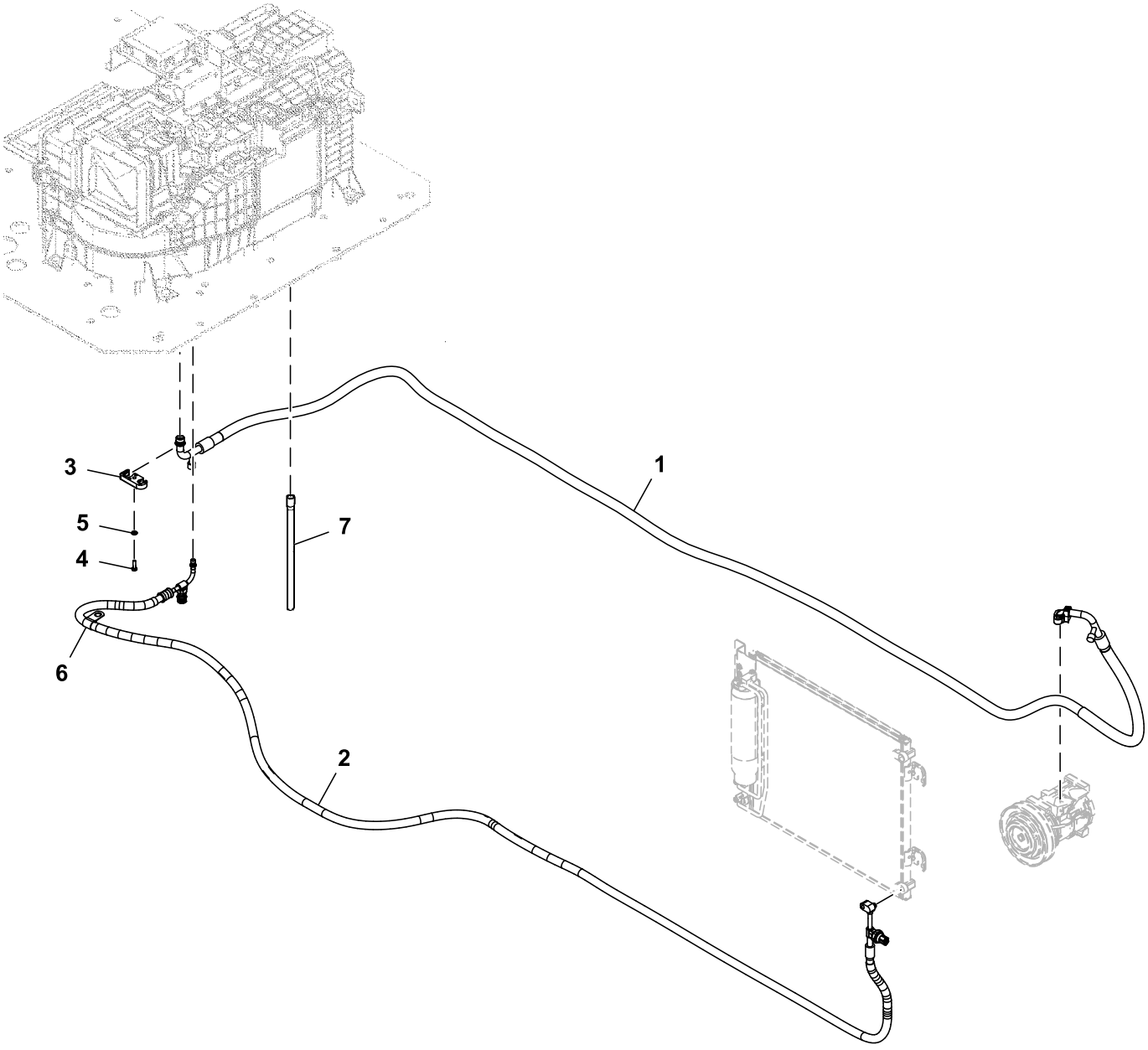


TX1162896

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00023735	Hose	1		
2	4632325	Fitting	1		
3	.....	Bolt	1		J260620 NLA
	19M7077	Cap Screw	1		M6 X 20, SUB FOR J900620
	24M7054	Washer	1		6.400 X 12 X 1.600 mm, SUB FOR A590106
5	H77698	Tie Band	3		SUB FOR 4371049
6	4704927	Hose	1		
7	FYA00034464	Hose	1		Includes High/Low Pressure Switch, NSEP, SUB FOR 4713323
8	4190275	Clamp	1		

Air Conditioner Compressor and Condenser Hoses (840400 -)
Flexibles de compresseur de climatiseur et de condenseur (840400 -)
Mangueras de compresor y condensador de acondicionador de aire (840400 -)

TX1264042 A.1

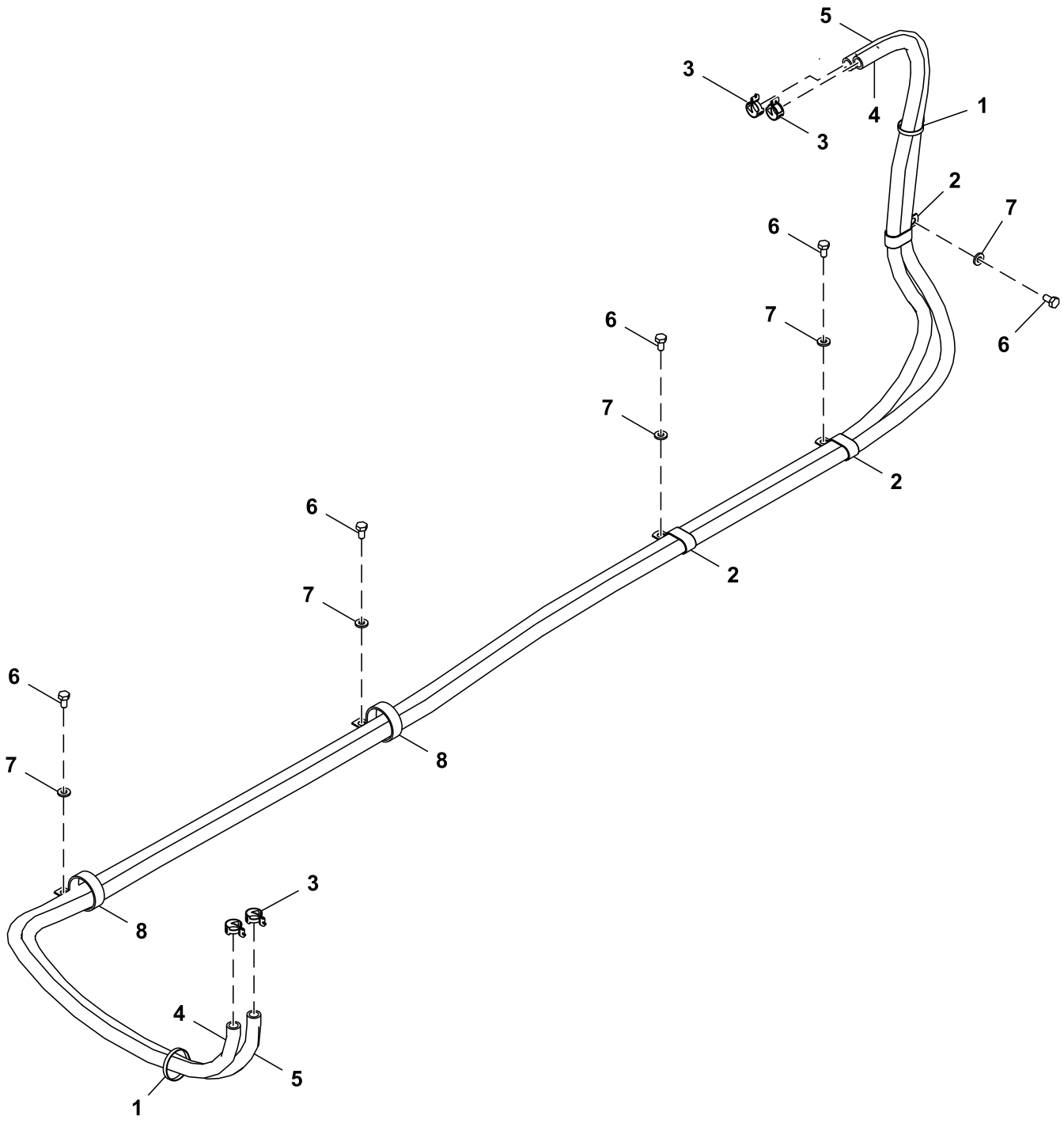


FF551965_TX1264042

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00034463	Hose	1		
2	.....	Hose	1		FYA00041318 NLA
3	4632325	Fitting	1		
4	19M7077	Cap Screw	1		M6 X 20, SUB FOR J900620
5	24M7054	Washer	1		6.400 X 12 X 1.600 mm, SUB FOR A590106
6	4190275	Clamp	1		
7	4704927	Hose	1		

Heater Hoses
Flexibles de chauffage
Mangueras de calefactor

TX1265699 A.1

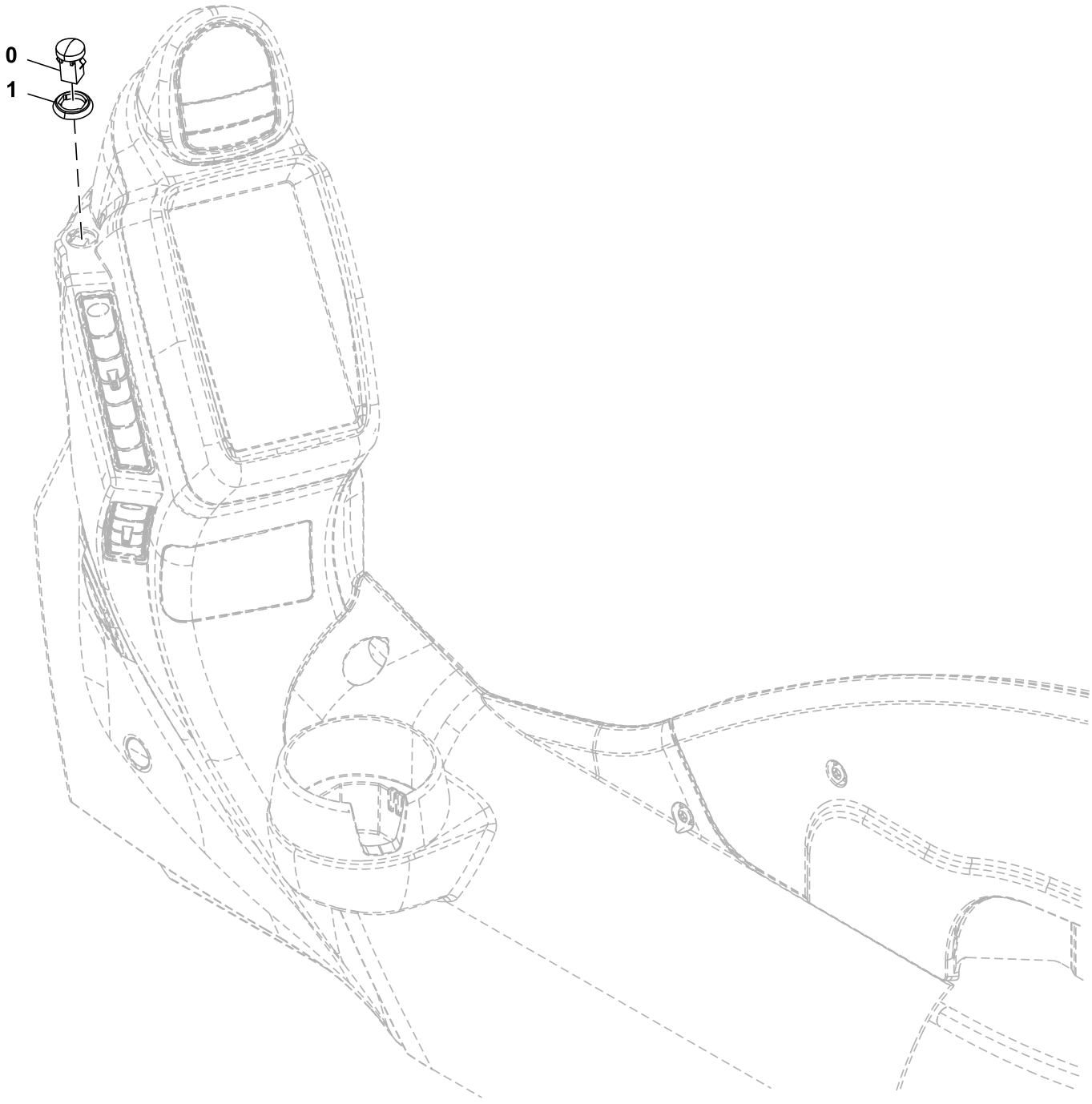


FF532554_TX1265699

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	DH400240	Tie Band	2		
2	R50454	Clamp	3		SUB FOR 4192034
3	4717624	Clip	4		
4	.....	Bulk Hose	1		MAKE FROM TY22328, CTL 4000 mm (157.48 in), Water, Hot
5	.....	Bulk Hose	1		MAKE FROM TY22328, CTL 4100 mm (161.42 in), Water, Cold
6	19M7402	Cap Screw	5		M10 X 25, SUB FOR J901025 AND J901020
7	24M7346	Washer	5		11 X 20 X 2 mm, SUB FOR DH400703
8	4193816	Clip	2		

Air Conditioning (A/C) Solar Sensor
Capteur solaire de climatisation
Sensor solar de aire acondicionado (A/C)

TX1089837 B.1

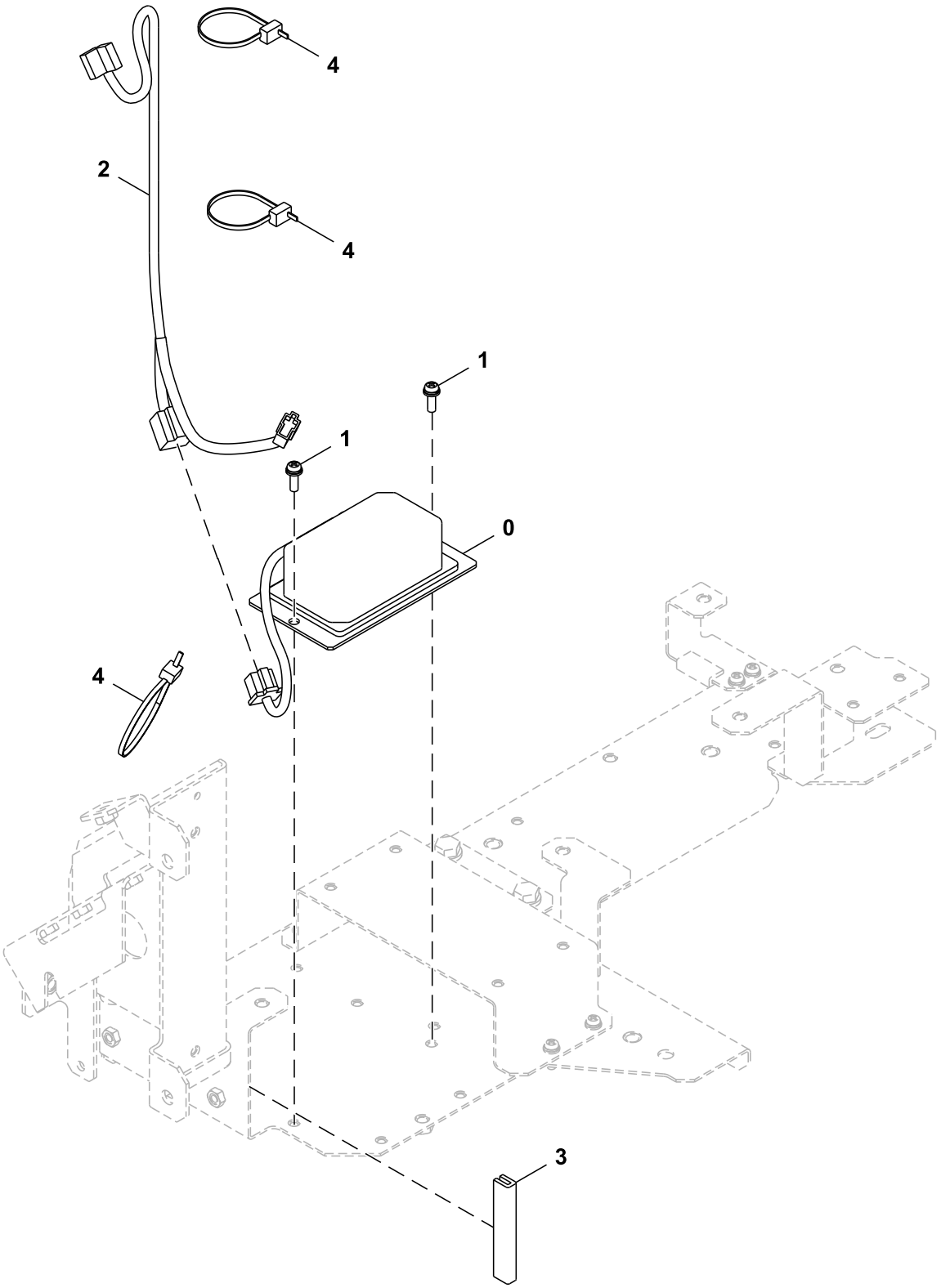


TX1089837

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4405814	Sensor	1		Solar
1	4405194	Spacer	1		

Power Converter, 12 V
Convertisseur d'alimentation, 12 V
Convertidor de alimentación, 12 V

DC9323139_TX1088687 B.1

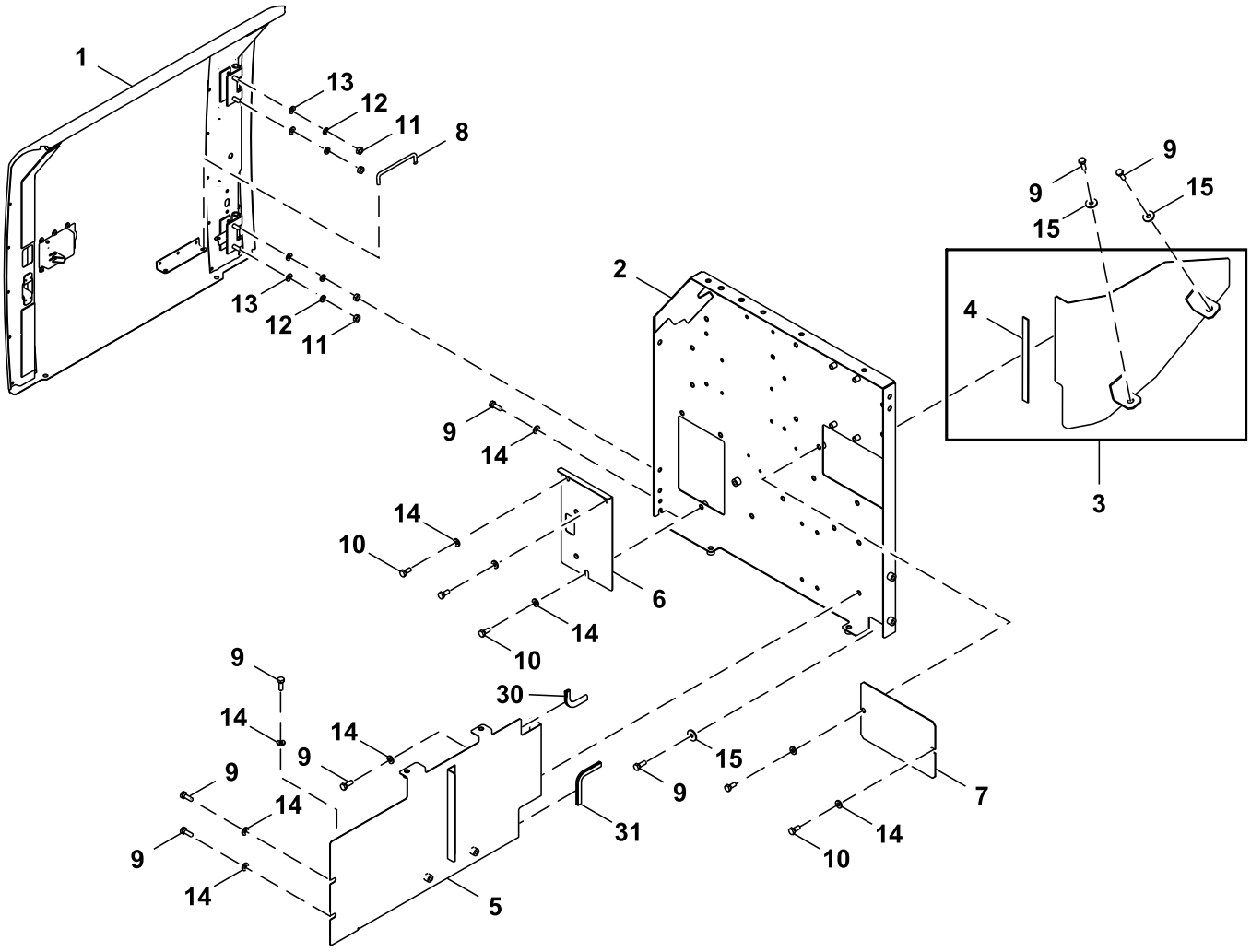


TX1088687

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4450008	Power Supply	1		12 V
1	.....	Screw With Washer	2		J460620 NLA
	21M7267	Screw	2		M6 X 20
	24M7293	Washer	2		6.500 X 13 X 1.600 mm
	12M7006	Lock Washer	2		6 mm
2	3105989	Wiring Harness	1		Power Converter
3	4649377	Isolator	1		
4	H77698	Tie Band	3		SUB FOR 4055312

Storage Compartment Door and Panels
Porte et panneaux de compartiment de rangement
Puerta y tableros de compartimiento de almacenamiento

TX1170928 B.1

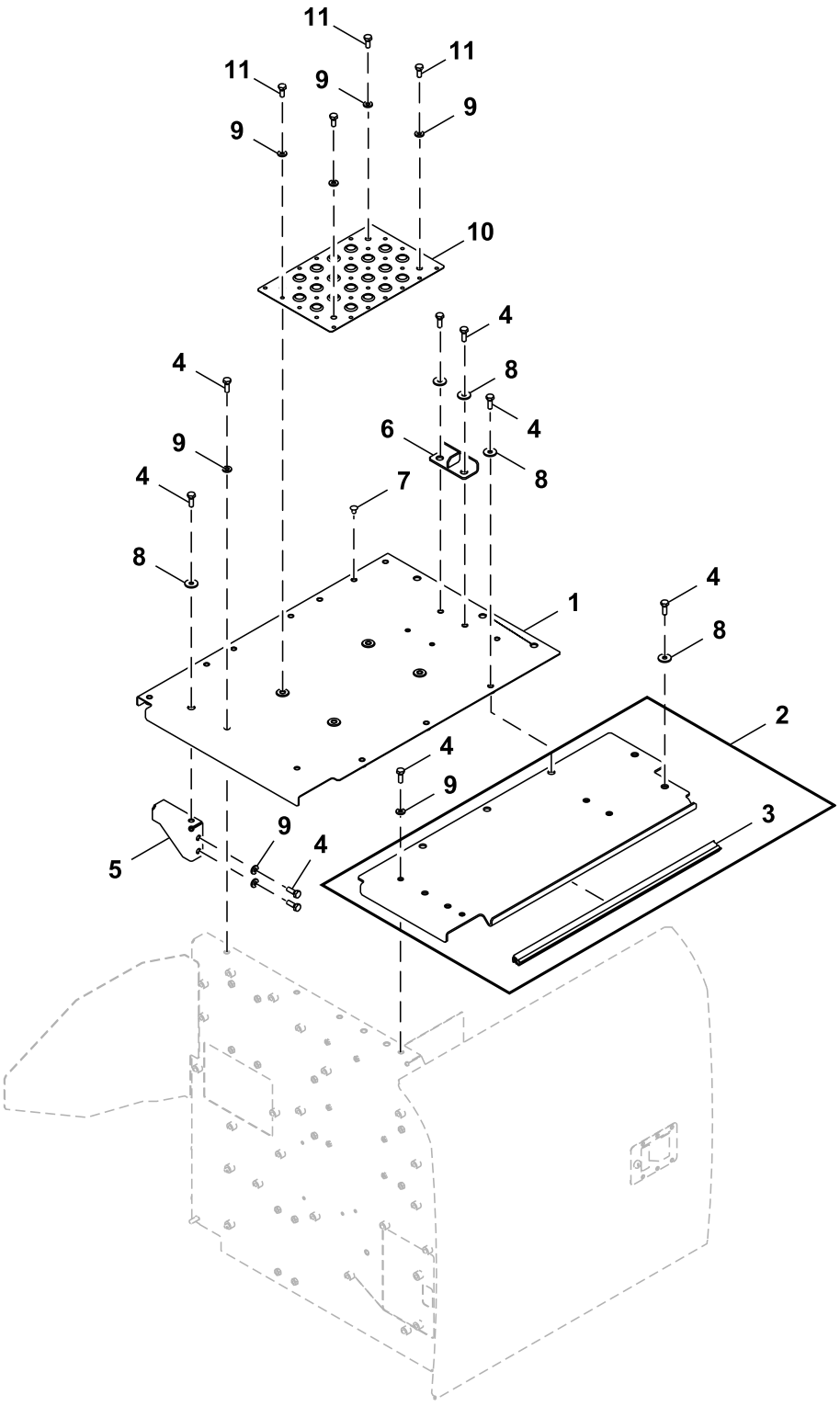


FF527717_TX1170928

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF528852	Door	1		
2	FF532054	Cover	1		SUB FOR FF527179
3	FYA60006286	Cover	1		
4	FYA00005165	Insulator	1		
5	FF527776	Cover	1		
6	FYA40020043	Cover	1		
7	FYA00008586	Cover	1		
8	4639112	Latch	1		
9	19M7662	Cap Screw	11		M10 X 30, SUB FOR J901030
10	19M7402	Cap Screw	5		M10 X 25, SUB FOR J901025
11	14M7274	Nut	4		M10, SUB FOR J950010
12	12M7066	Lock Washer	4		10 mm, SUB FOR A590910
13	24M7028	Washer	4		10.500 X 20 X 2 mm, SUB FOR A590110
14	24M7346	Washer	13		11 X 20 X 2 mm, SUB FOR DH400703
15	24M7101	Washer	3		11 X 34 X 3 mm, SUB FOR J217083
30	FF108183	Guard	1		
31	FF512478	Guard	1		

Storage Compartment Top Cover
Couvercle supérieur du comparti.ment de rangement
Cubierta superior de compartimiento de almacenamiento

TX1170919 A.1

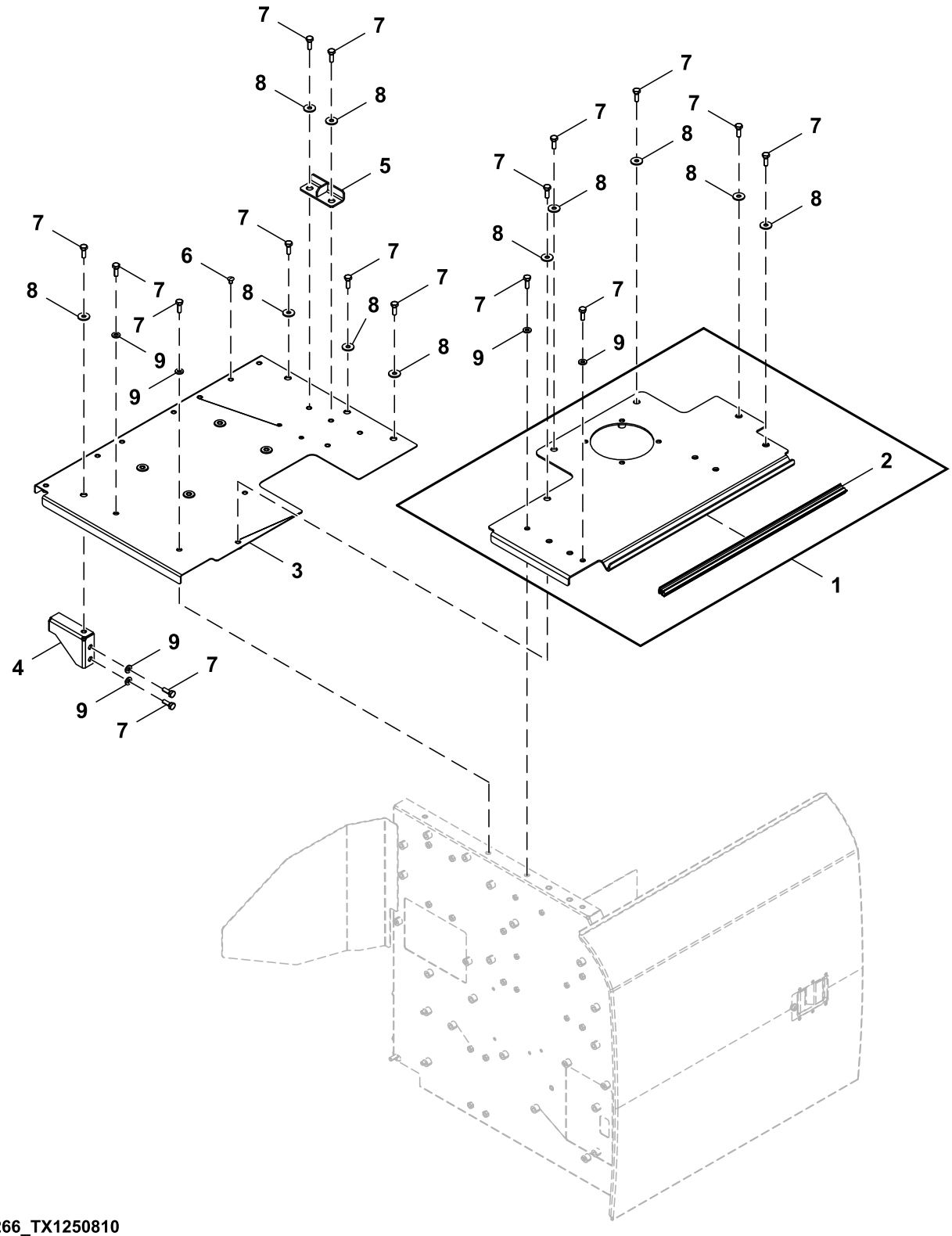


YA60023876_TX1170919

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA40018105	Cover	1		
2	FYA60017380	Cover	1		
3	FXV00001161	Sealing Trim	1		
4	19M7662	Cap Screw	17		M10 X 30, SUB FOR J901030
5	FYA40019786	Bracket	1		
6	FYA40019035	Stop	1		
7	4280359	Plug	1		
8	24M7101	Washer	11		11 X 34 X 3 mm, SUB FOR J217083
9	24M7346	Washer	10		11 X 20 X 2 mm, SUB FOR DH400703
10	3120862	Cover	1		SUB FOR 3092189
11	19M7402	Cap Screw	4		M10 X 25, SUB FOR J901025

Storage Compartment Top Cover for Precleaner (840400 -)
Couvercle supérieur du compartiment de rangement pour grille de prénettoyage (840400 -)
Cubierta superior del compartimiento de almacenamiento para prefiltro (840400 -)

TX1250810 A.1

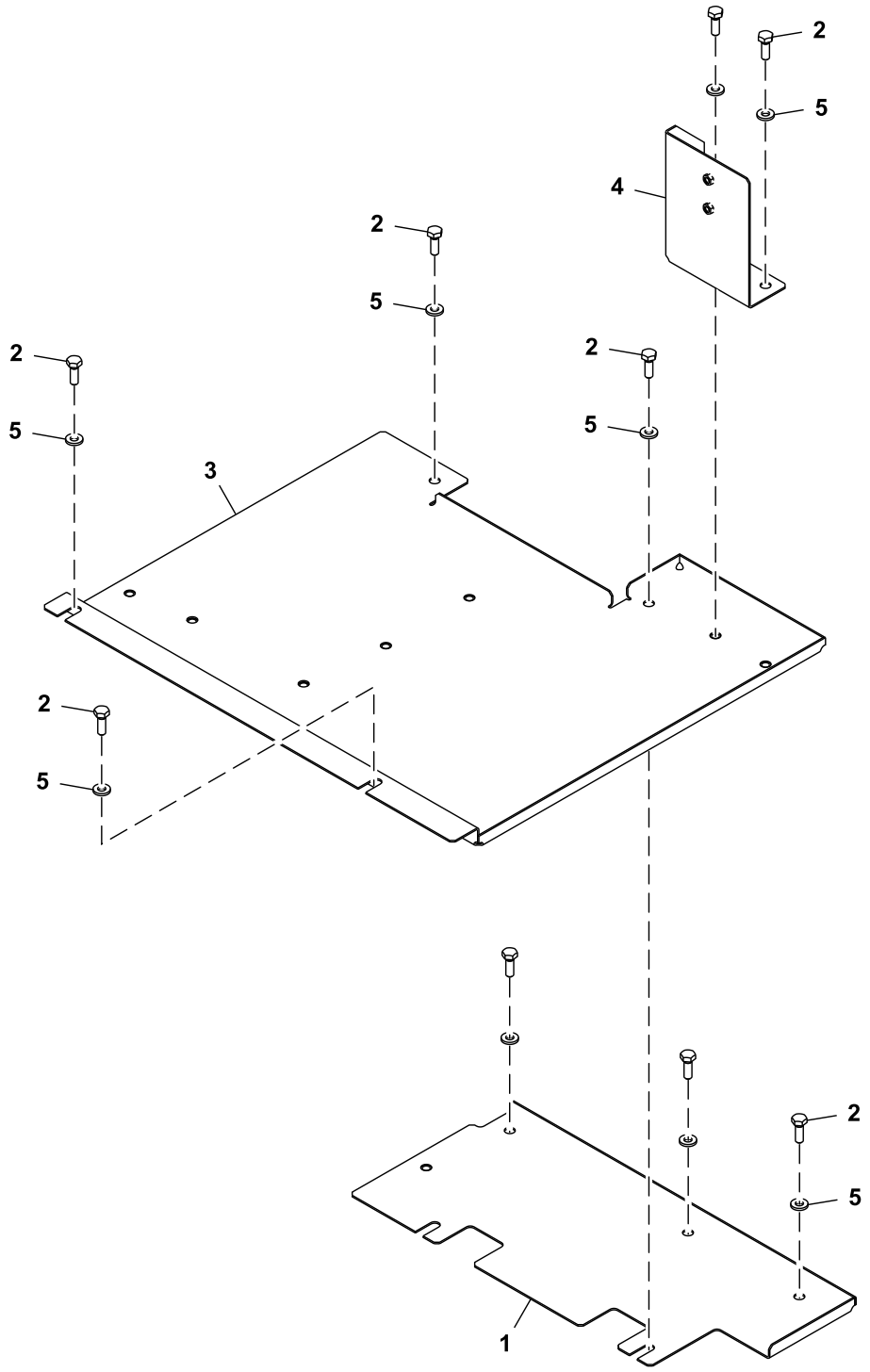


FF551266_TX1250810

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF551333	Cover	1		
2	FXV00001161	Sealing Trim	1		
3	FF551336	Cover	1		
4	FYA40019786	Bracket	1		
5	FYA40019035	Stop	1		
6	4280359	Plug	1		
7	19M7662	Cap Screw	17		M10 X 30, SUB FOR J901030
8	24M7101	Washer	11		11 X 34 X 3 mm, SUB FOR J217083
9	24M7346	Washer	6		11 X 20 X 2 mm, SUB FOR DH400703

Storage Compartment Floor Cover (- 840399)
Couvercle de plancher du coffre de rangement (- 840399)
Cubierta del piso del compartimiento de almacenaje (- 840399)

TX1166618 A.1

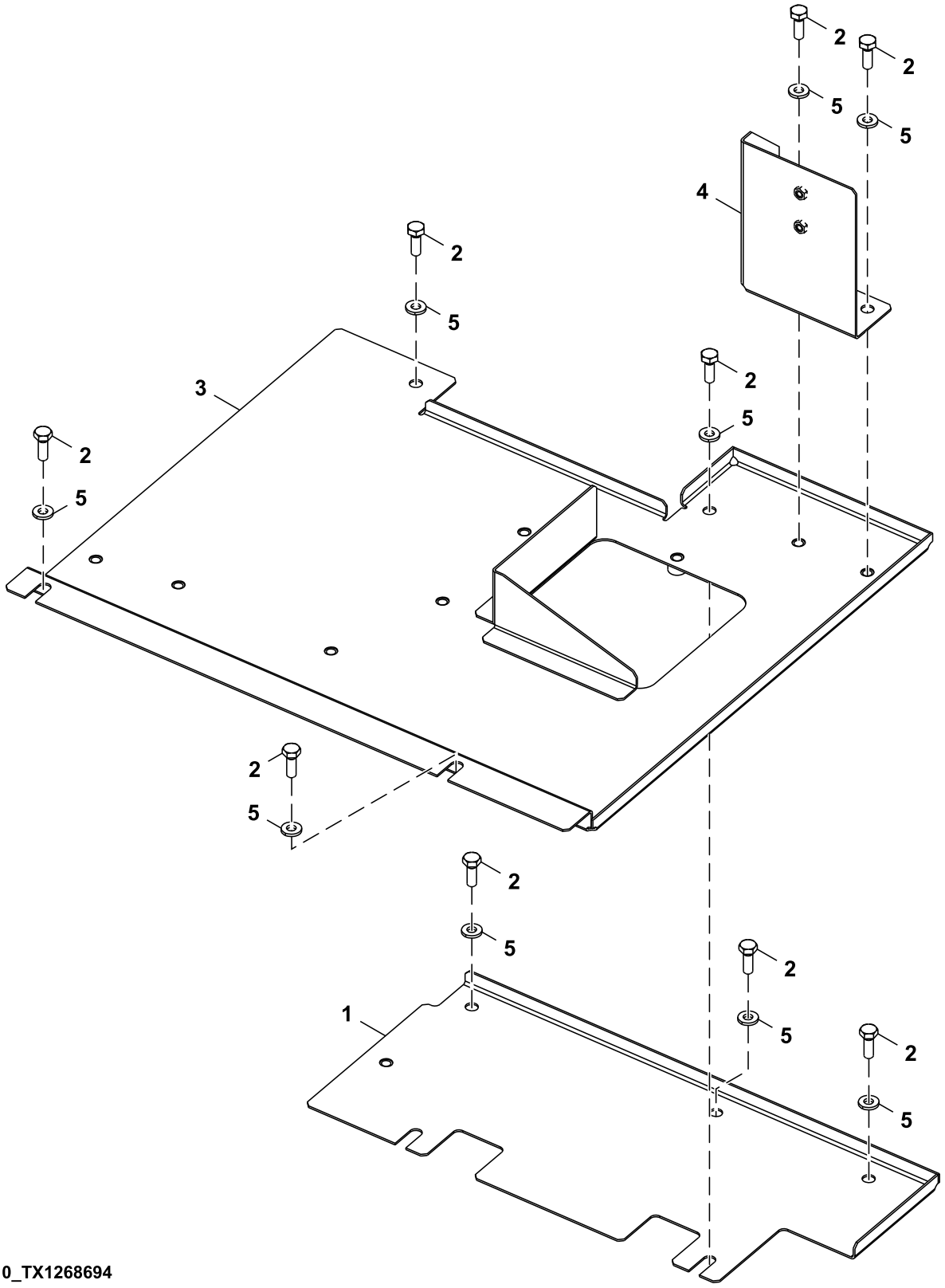


FF531560_TX1166618

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA40017561	Cover	1		
2	19M7662	Cap Screw	9		M10 X 30, SUB FOR J901030
3	FF531557	Cover	1		
4	FYA40017558	Bracket	1		
5	24M7346	Washer	9		11 X 20 X 2 mm, SUB FOR DH400703

Storage Compartment Floor Cover (840400 -)
Couvercle de plancher du coffre de rangement (840400 -)
Cubierta del piso del compartimiento de almacenaje (840400 -)

TX1268694 A.1

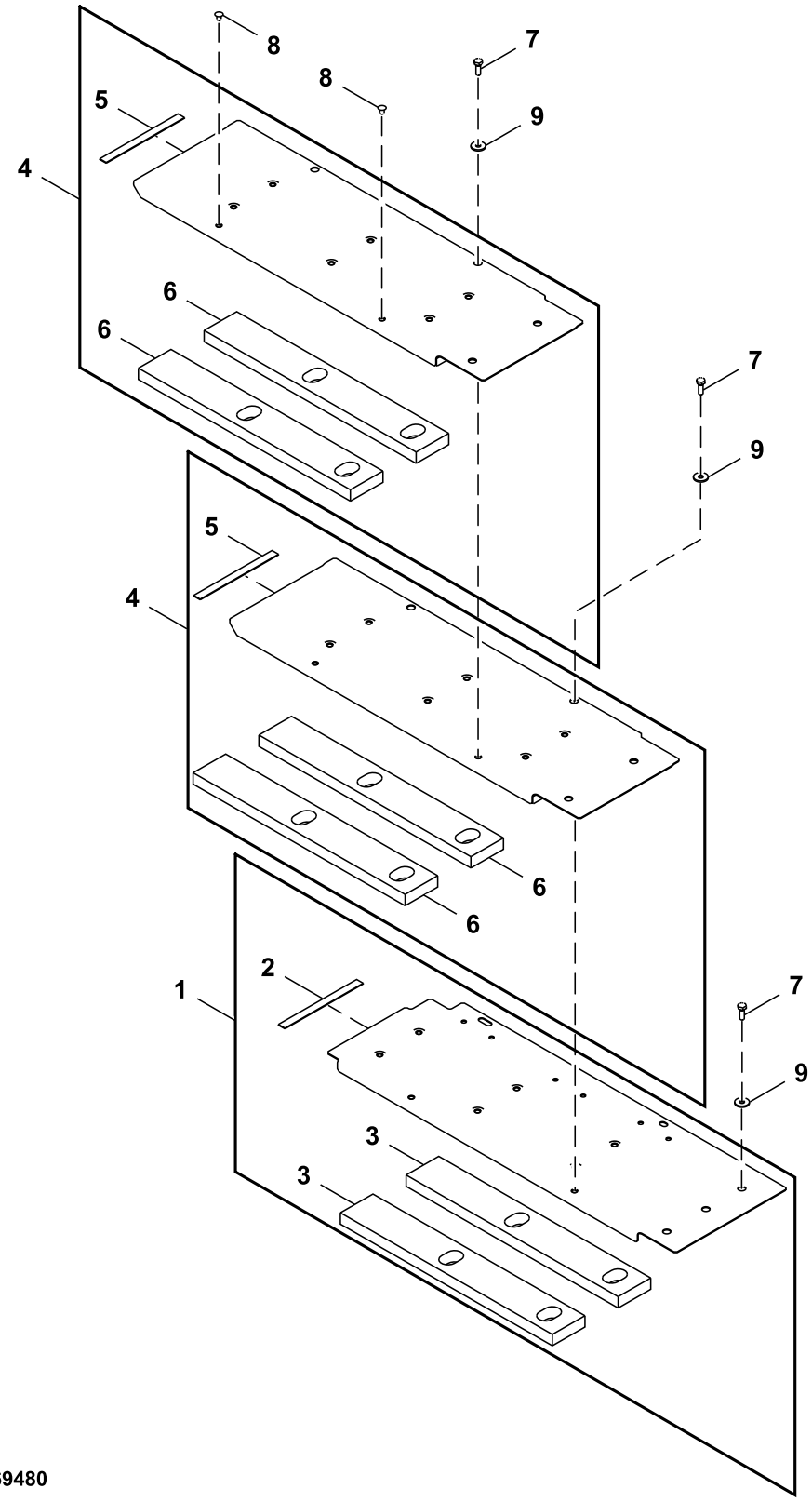


FF550610_TX1268694

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA40017561	Cover	1		
2	19M7662	Cap Screw	9		M10 X 30, SUB FOR J901030
3	.....	Cover	1		FF550614 NLA
4	FYA40017558	Bracket	1		
5	24M7346	Washer	9		11 X 20 X 2 mm, SUB FOR DH400703

Control Valve Covers
Carters du distributeur
Carcasas de válvula de control

TX1169480 A.1

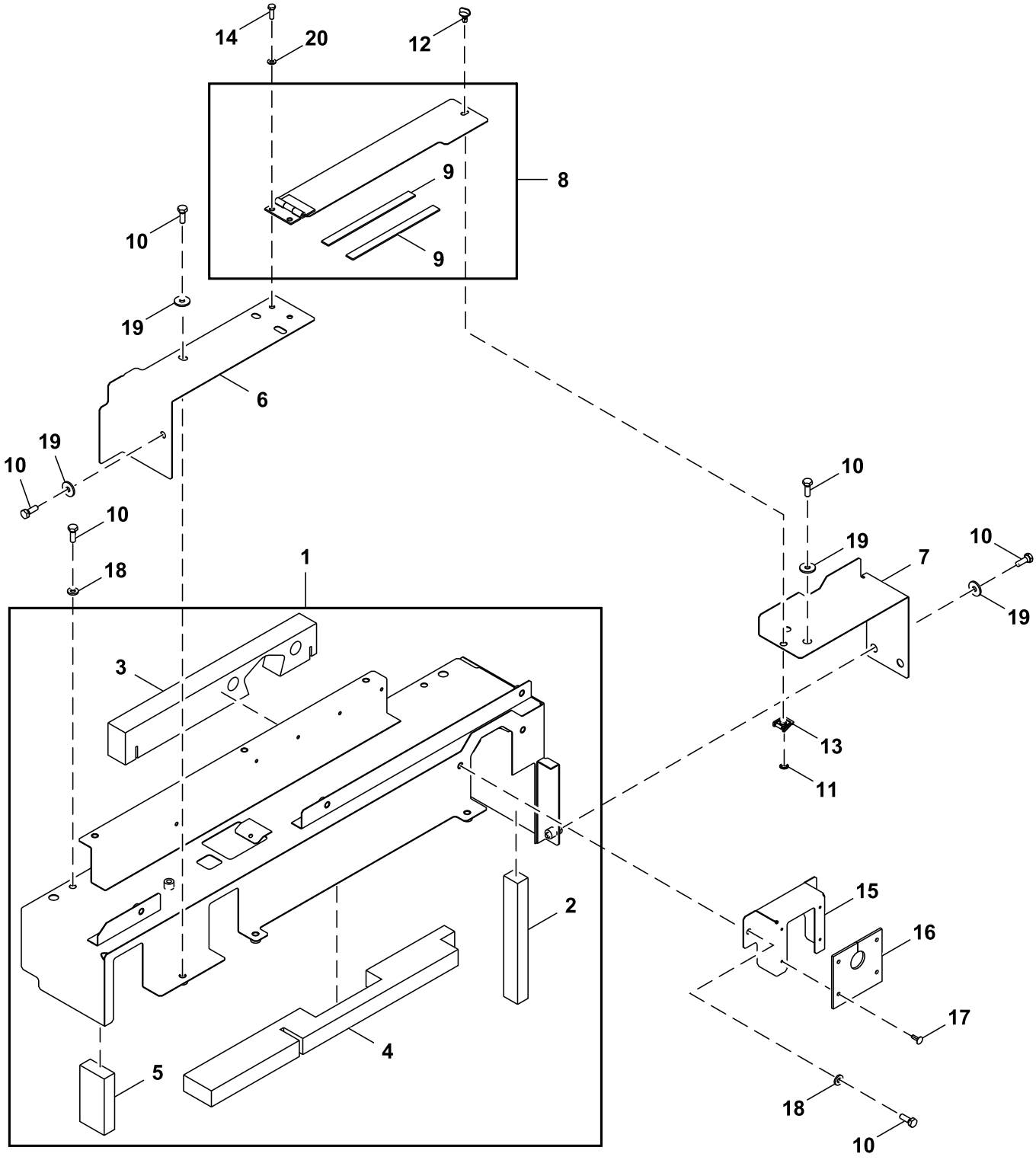


YA60018017_TX1169480

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA60028225	Cover	1		
2	4699892	Sealing Trim	1		
3	FYA00014994	Weatherstrip	2		
4	FYA60028224	Cover	2		
5	4699892	Sealing Trim	1		
6	FYA00014994	Weatherstrip	2		
7	19M7662	Cap Screw	13		M10 X 30, SUB FOR J901030
8	4280359	Plug	2		
9	24M7101	Washer	13		11 X 34 X 3 mm, SUB FOR J217083

Cooling Package Top Cover
Couvercle supérieur de bloc de refroidissement
Cubierta superior del sistema de enfriamiento

TX1169905 A.1

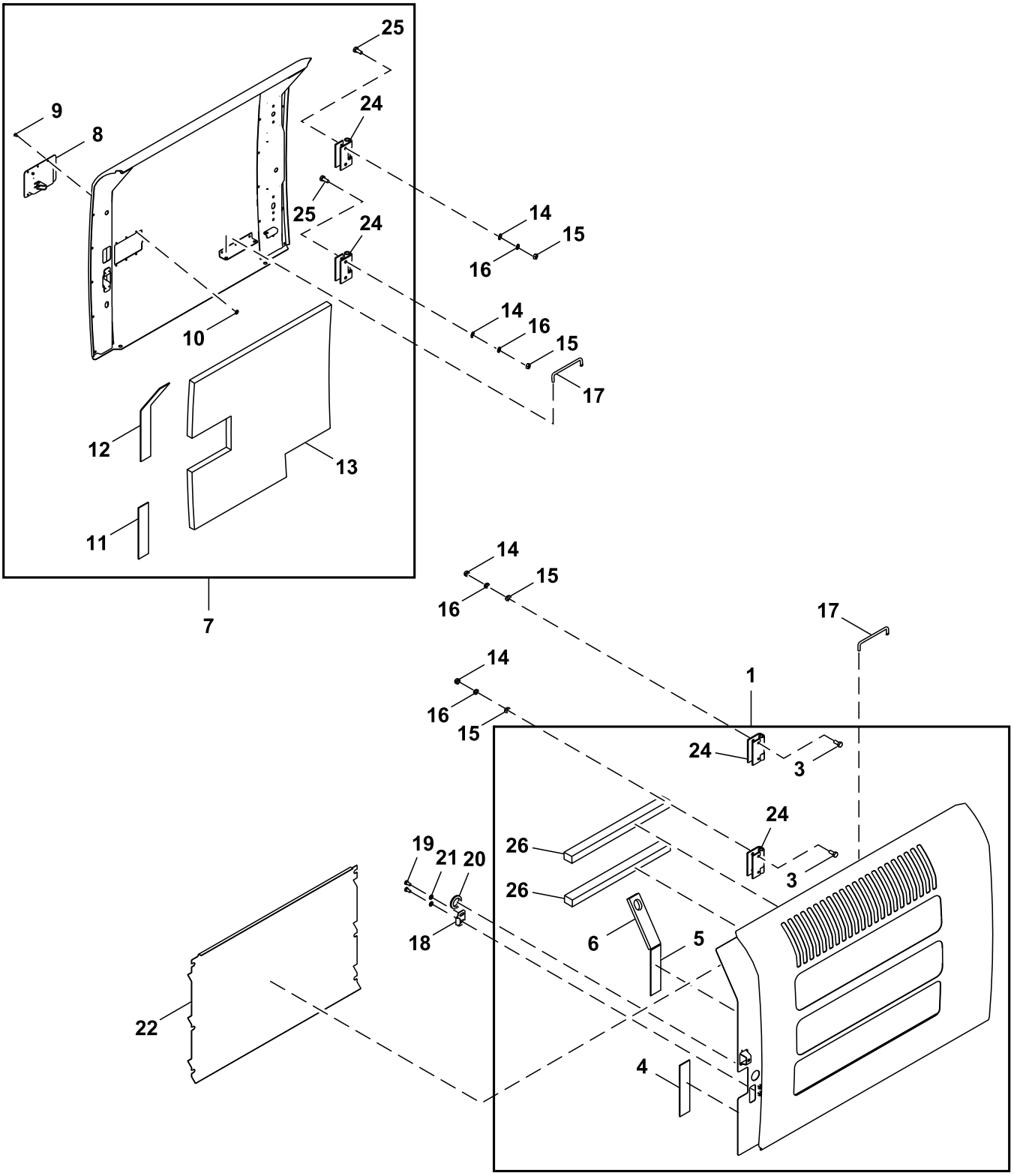


YA60023725_TX1169905

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA60049597	Cover	1		
2	FXV00001031	Seal	1		
3	FYA00034163	Seal	1		
4	FYA00034164	Seal	1		
5	FXV00001047	Seal	1		
6	FYA40017976	Cover	1		
7	FYA00031202	Cover	1		
8	FYA60003526	Cover	1		
9	4651486	Isolator	2		
10	J901030	Cap Screw	15		
11	FF510793	Retainer	1		
12	FF510790	Stud	1		
13	FF510794	Clip	1		
14	19M7407	Cap Screw	2		M8 X 25, SUB FOR J900825
15	FYA00011396	Cover	1		
16	FYA00011397	Plate	1		
17	4443487	Clip	4		
18	24M7346	Washer	7		11 X 20 X 2 mm, SUB FOR DH400703
19	24M7101	Washer	8		11 X 34 X 3 mm, SUB FOR J217083
20	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108

Cooling Package and Hydraulic Pump Compartment Doors
Portes de compartiments d'ensemble de refroidissement et de pompe hydraulique
Conjunto de enfriamiento y puertas de compartimiento de bomba hidráulica

TX1170903 D.1

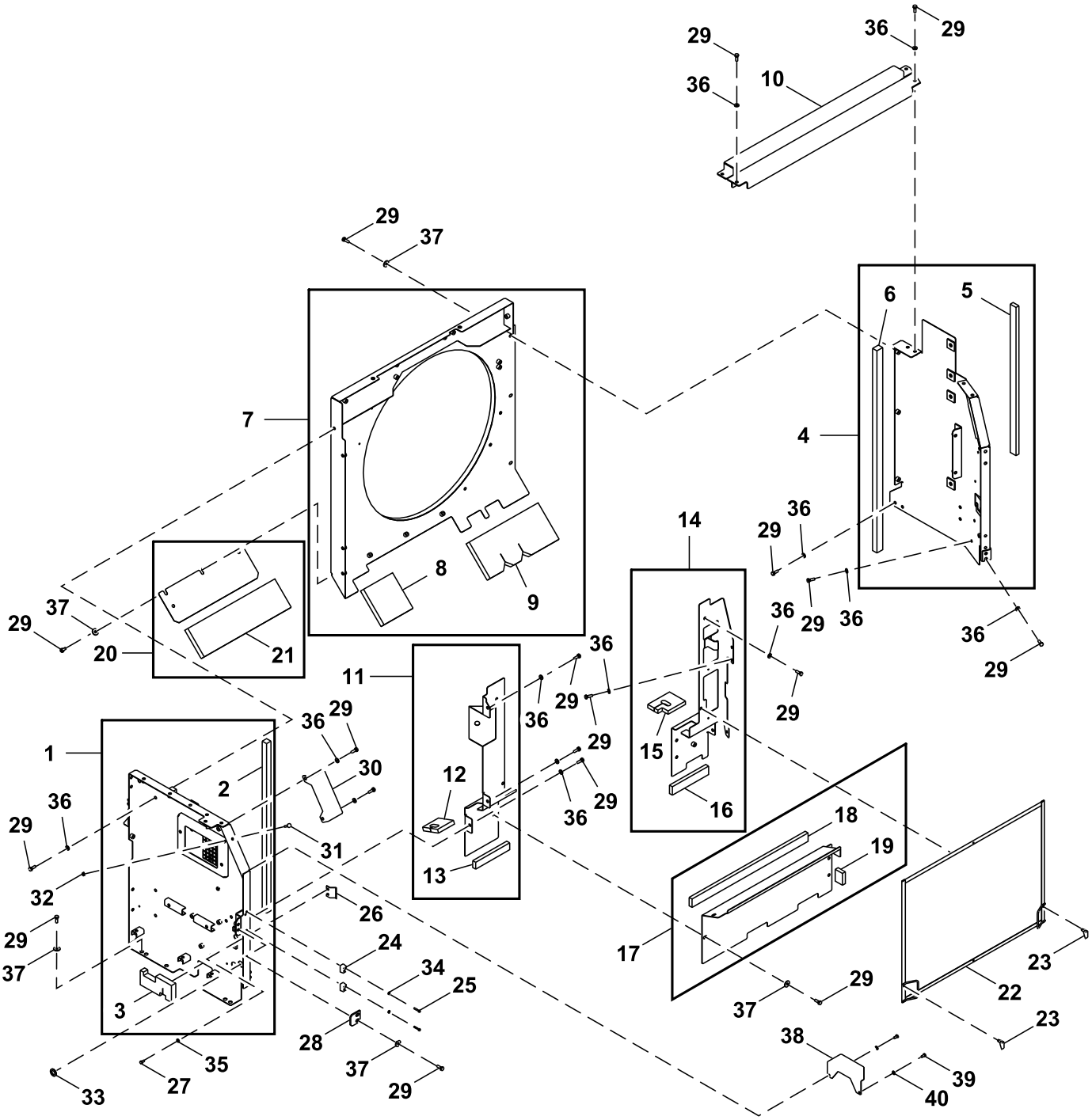


FF527638_TX1170903

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF532247	Door	1		Cooling Package
3	19M7402	Cap Screw	4		M10 X 25, SUB FOR J921025
4	4654108	Isolator	1		
5	4716056	Isolator	1		
6	4712204	Isolator	1		SUB FOR 4716055
7	FF528848	Door	1		Hydraulic Pump
8	DH400030	Latch	1		
9	M63200	Rivet	6		
10	24M7138	Washer	6		5.300 X 15 X 1 mm
11	4654108	Isolator	1		
12	4641569	Isolator	1		
13	FF525409	Isolator	1		
14	24M7028	Washer	8		10.500 X 20 X 2 mm, SUB FOR A590110
15	14M7274	Nut	8		M10, SUB FOR J950010
16	12M7066	Lock Washer	8		10 mm, SUB FOR A590910
17	4639112	Latch	2		
18	4642167	Stop	1		
19	19M7162	Cap Screw	2		M8 X 16, SUB FOR J900816
20	H210728	Grommet	1		SUB FOR 4211059
21	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
22	3122103	Cover	1		
24	3104320	Hinge	4		
25	19M7402	Cap Screw	4		M10 X 25, SUB FOR J921025
26	FXV00001092	Isolator	2		

Cooling Package Compartment Panels
Panneaux de compartiment d'ensemble de refroidissement
Tableros de compartimiento de sistema de enfriamiento

TX1170952 C.1

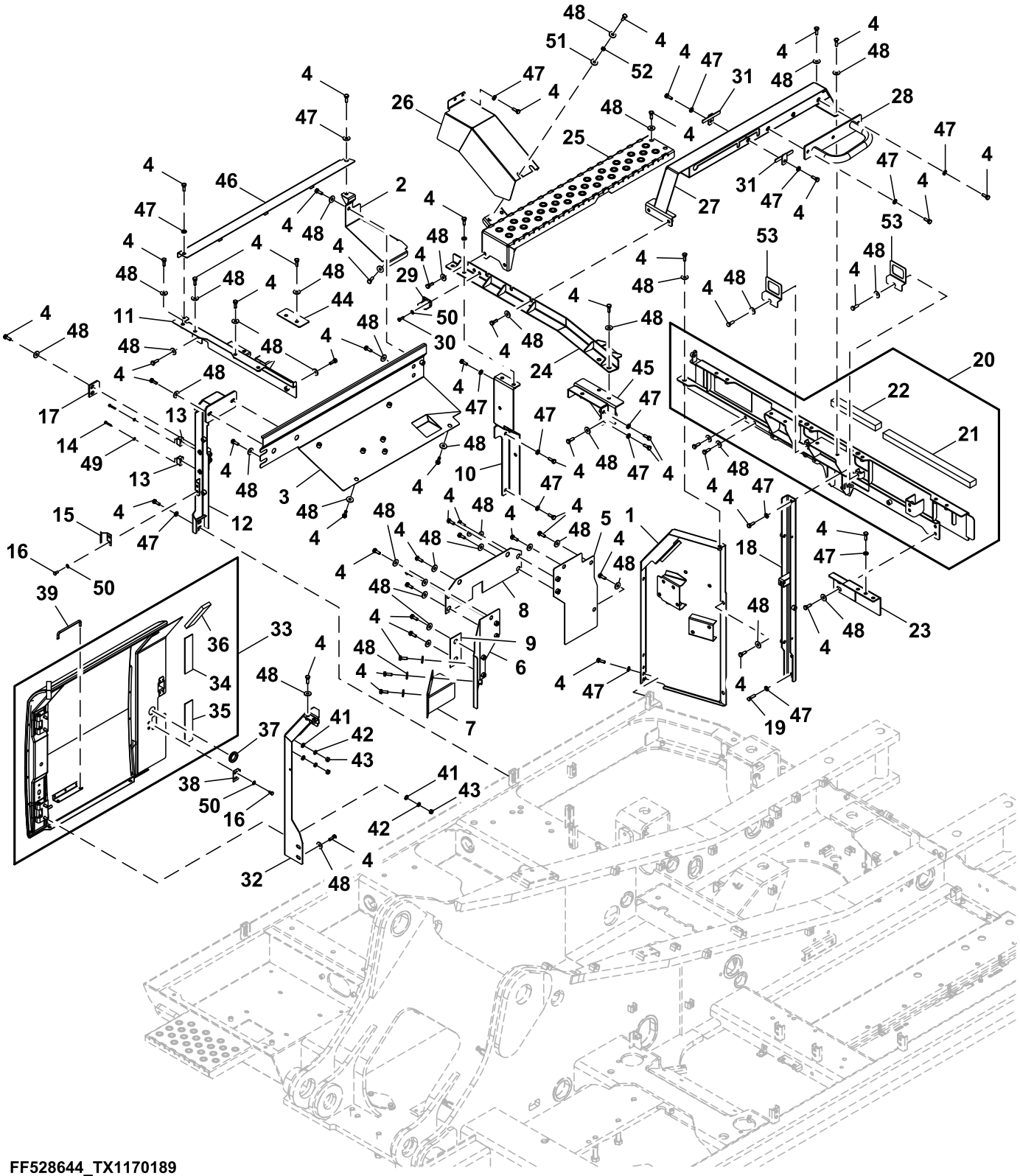


YA60023712_TX1170952

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF551055	Cover	1		SUB FOR FYA60031576
2	FXV00001027	Seal	1		
3	FYA00034808	Weatherstrip	1		
4	FYA60031577	Cover	1		
5	FXV00000981	Seal	1		
6	FXV00001597	Seal	1		
7	FYA60023715	Shroud	1		
8	FXV00000850	Seal	1		
9	FYA00012167	Seal	1		
10	FYA40017968	Cover	1		
11	FYA60023716	Cover	1		
12	FYA00035602	Seal	1		
13	FXV00000979	Seal	1		
14	FYA60031578	Cover	1		
15	FYA00035604	Seal	1		
16	FXV00000887	Seal	1		
17	FYA60023718	Cover	1		
18	FXV00000987	Seal	1		
19	FXV00000883	Seal	1		
20	FYA60031293	Cover	1		
21	FXV00001081	Seal	1		
22	7060814	Net Wrap	1		
23	4691142	Lock	2		
24	4652573	Stop	2		
25	19M7177	Cap Screw	4		M6 X 35, SUB FOR J900635
26	4719469	Stop	1		SUB FOR 9765335
27	19M7162	Cap Screw	2		M8 X 16, SUB FOR J900816
28	4638905	Stop	1		
29	19M7662	Cap Screw	41		M10 X 30, SUB FOR J901030
30	FYA00010507	Cover	1		
31	4642575	Bolt	1		
32	14M7273	Nut	1		M8, SUB FOR J950008
33	4307983	Bushing	1		
34	24M7054	Washer	4		6.400 X 12 X 1.600 mm, SUB FOR A590106
35	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
36	24M7346	Washer	28		11 X 20 X 2 mm, SUB FOR DH400703
37	24M7101	Washer	13		11 X 34 X 3 mm, SUB FOR J217083
38	FYA00028939	Cover	1		
39	19M7162	Cap Screw	2		M8 X 16, SUB FOR J900816
40	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108

Hydraulic Pump Compartment Panels
Panneaux de logement de pompe hydraulique
Tableros de compartimiento de bomba hidráulica

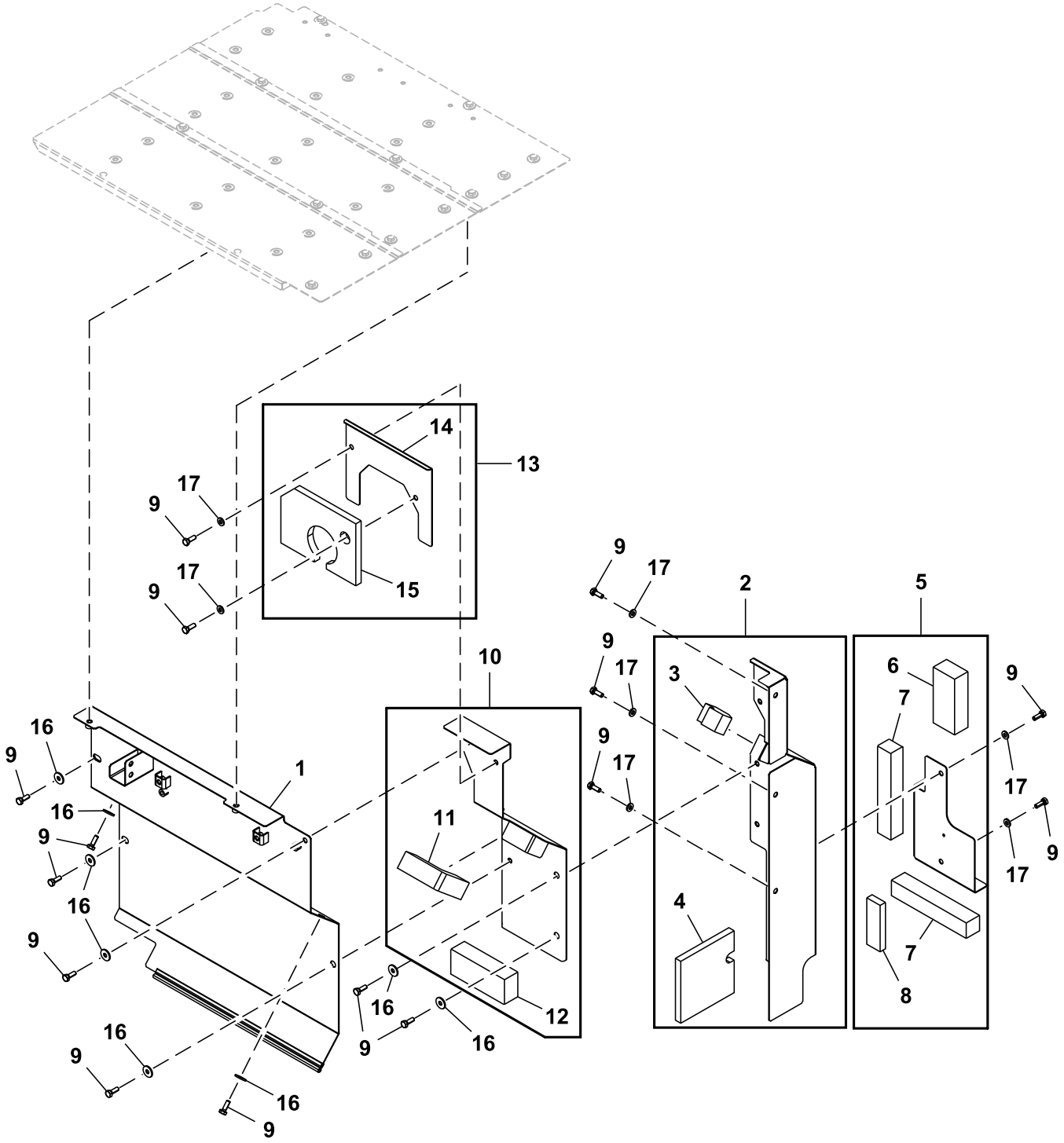
TX1170189 D.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF528639	Cover	1		
2	FF531553	Cover	1		
3	FF531418	Cover	1		
4	19M7662	Cap Screw	86		M10 X 30, SUB FOR J901030
5	FYA40023630	Cover	1		
6	FYA40023629	Cover	1		
7	FYA40023631	Cover	1		
8	FYA00036849	Cover	1		
9	FYA00036848	Cover	1		
10	FYA40021906	Cover	1		
11	FYA40021905	Cover	1		
12	FYA40019694	Bracket	1		
13	4652573	Stop	2		
14	19M7177	Cap Screw	4		M6 X 35, SUB FOR J900635
15	4719469	Stop	1		
16	19M7162	Cap Screw	4		M8 X 16, SUB FOR J900816
17	4638905	Stop	1		
18	FYA40020329	Support	1		
19	19M7550	Cap Screw	2		M10 X 35, SUB FOR J901035
20	FYA60031135	Support	1	-840105	
	FF534794	Support	1	840106-	
21	FXV00001891	Seal	1		
22	FXV00001890	Seal	1		
23	FF550934	Support	1		SUB FOR FYA40020336
24	FYA40021907	Support	1		
25	FYA40019368	Step	1		
26	FYA40024769	Cover	1		SUB FOR FYA00034381
27	FYA40021431	Support	1		
28	FYA40021430	Handrail	1		
29	FYA40021433	Stop	1		
30	19M7407	Cap Screw	2		M8 X 25, SUB FOR J900825
31	FYA40021434	Stop	2		
32	FYA40010861	Support	1		
33	FF528842	Door	1		
34	4716056	Isolator	1		
35	4654108	Isolator	1		
36	4712204	Isolator	1		
37	H210728	Grommet	1		SUB FOR 4211059
38	4642167	Stop	1		
39	4639112	Latch	1		
41	24M7028	Washer	4		10.500 X 20 X 2 mm, SUB FOR A590110
42	12M7066	Lock Washer	4		10 mm, SUB FOR A590910
43	14M7274	Nut	4		M10, SUB FOR J950010
44	FYA00012204	Cover	1		
45	FYA40021909	Cover	1		
46	FYA40021904	Cover	1		
47	24M7346	Washer	25		11 X 20 X 2 mm, SUB FOR DH400703
48	24M7101	Washer	63		11 X 34 X 3 mm, SUB FOR J217083
49	24M7054	Washer	4		6.400 X 12 X 1.600 mm, SUB FOR A590106
50	24M7055	Washer	6		8.400 X 16 X 1.600 mm, SUB FOR A590108
51	FYA00041009	Seal	2		
52	4639419	Spacer	2		
53	FYA40024770	Cover	2		

Engine Compartment Panels
Panneaux du compartiment moteur
Paneles del compartimiento del motor

TX1170173 A.1

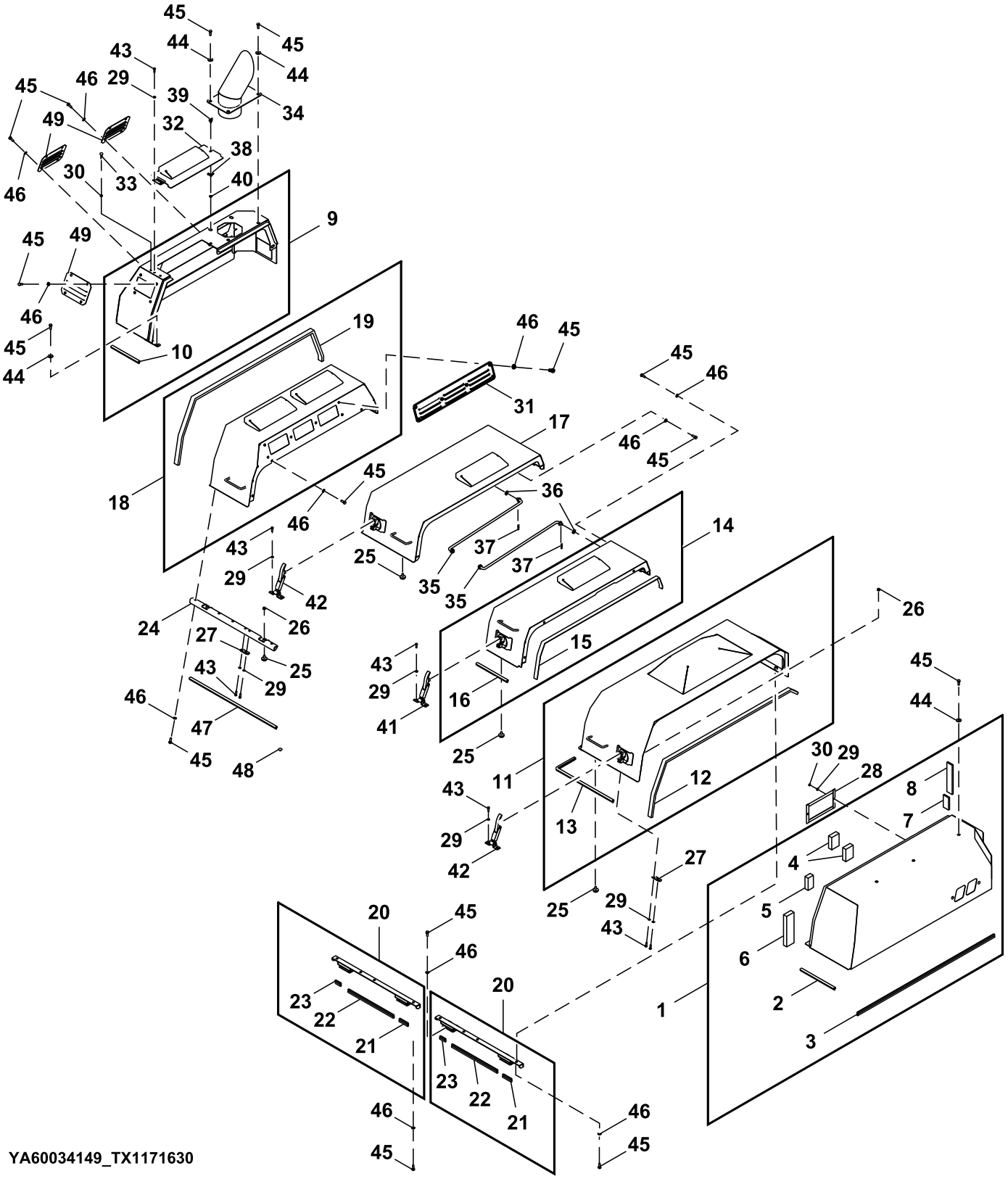


FF531568_TX1170173

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF531563	Cover	1		
2	FYA60019143	Cover	1		
3	FXV00000925	Weatherstrip	1		
4	FYA00033386	Seal	1		
5	FYA60032230	Cover	1		
6	FXV00000863	Weatherstrip	1		
7	FXV00001107	Seal	2		
8	FXV00000884	Seal	1		
9	19M7662	Cap Screw	15		M10 X 30, SUB FOR J901030
10	FYA60026609	Cover	1		
11	FXV00000925	Weatherstrip	1		
12	FXV00000933	Seal	1		
13	FYA60019144	Cover	1		
14	FYA00032918	Cover	1		
15	FYA00033387	Seal	1		
16	24M7101	Washer	8		11 X 34 X 3 mm, SUB FOR J217083
17	24M7346	Washer	7		11 X 20 X 2 mm, SUB FOR DH400703

Engine Cover
Carter moteur
Cubierta de motor

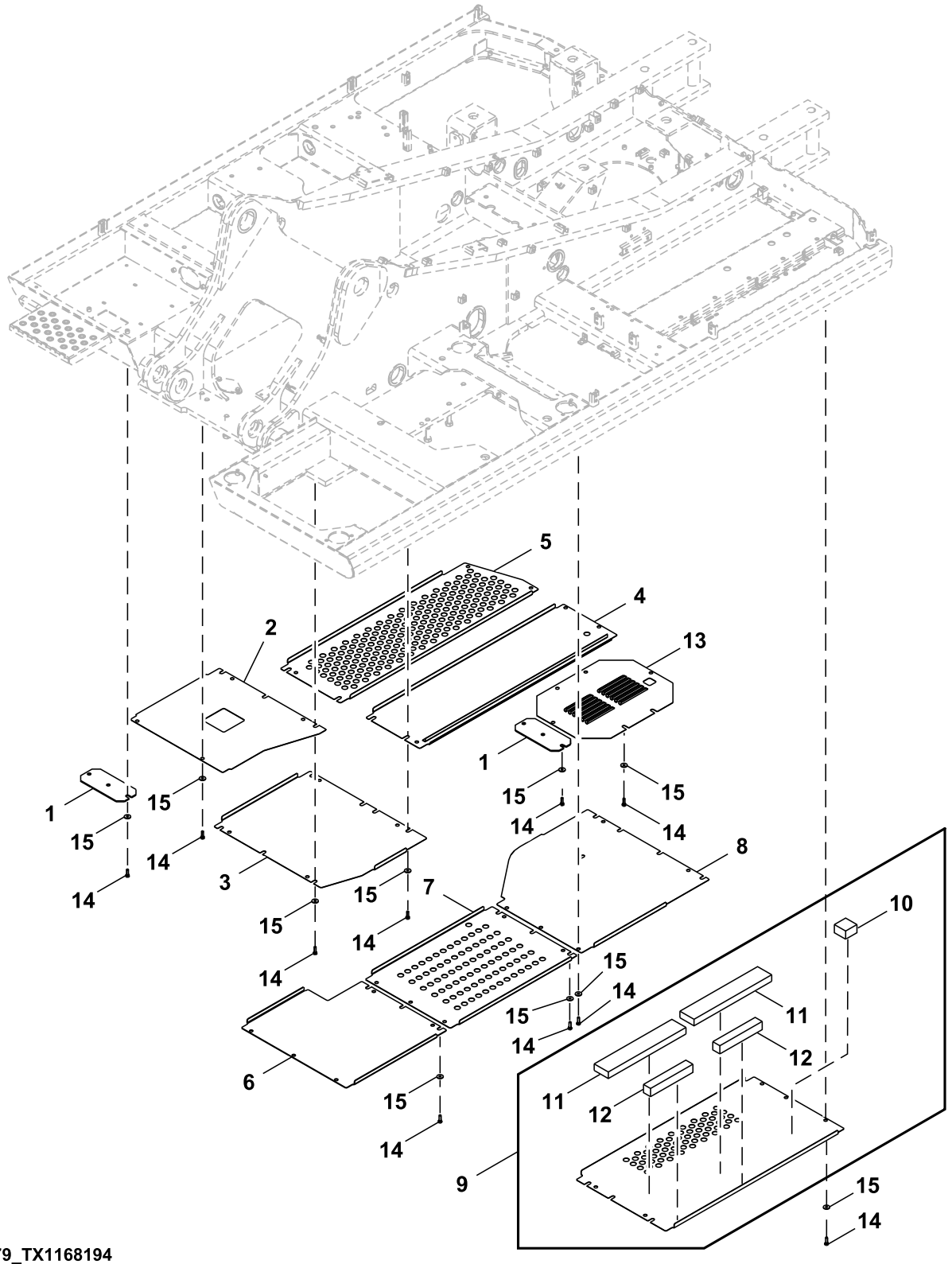
TX1171630 B.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA60032708	Cover	1		
2	FXV00001705	Sealing Trim	1		
3	4707866	Sealing Trim	1		
4	FXV00001046	Seal	2		
5	FXV00001639	Seal	1		
6	FXV00001048	Seal	1		
7	4460793	Isolator	1		
8	4705549	Seal	1		
9	FYA60033961	Cover	1		
10	FXV00001521	Seal	1		
11	FYA60032709	Cover	1		
12	FYA00035984	Plate	1		
13	4452345	Sealing Trim	1		
14	FYA60034103	Cover	1		
15	FYA00035983	Plate	1		
16	4488789	Sealing Trim	1		
17	FYA60033962	Cover	1		
18	FYA60031693	Cover	1		
19	FYA00035984	Plate	1		
20	FYA60031694	Support	2		
21	4709846	Seal	1		
22	4690841	Strip	1		
23	4447541	Isolator	1		
24	FYA40022674	Support	1		
25	4294508	Bumper	4		SUB FOR FYA00009349
26	14M7274	Nut	4		M10, SUB FOR J950010
27	FYA00035835	Bracket	2		
28	FYA40017797	Cover	1		
29	24M7055	Washer	14		8.400 X 16 X 1.600 mm, SUB FOR A590108
30	L12622	Spring Locking Pin	3		SUB FOR J950008
31	FYA00035834	Cover	1		
32	FYA60031785	Cover	1		
33	4642575	Bolt	1		
34	FYA40022673	Pipe	1		Black
	FF531943	Pipe	1		Chrome
35	FYA40022676	Brace	2		
36	A590114	Washer	2		
37	4022700	Spring Locking Pin	2		
38	FF510794	Clip	1		
39	FF510790	Stud	1		
40	FF510793	Retainer	1		
41	FYA00035837	Catch	1		
42	FYA00035836	Catch	2		
43	19M7407	Cap Screw	12		M8 X 25, SUB FOR J900825
44	24M7101	Washer	14		11 X 34 X 3 mm, SUB FOR J217083
45	19M7662	Cap Screw	58		M10 X 30, SUB FOR J901030
46	24M7346	Washer	44		11 X 20 X 2 mm, SUB FOR DH400703
47	FXV00001520	Sealing Trim	1		
48	FYA00028832	Clip	4		
49	FYA00032247	Cover	3		

Bottom Covers (- XXXXXX)
Couvercles d'accès du bas (- XXXXXX)
Cubiertas inferiores (- XXXXXX)

TX1168194 B.2

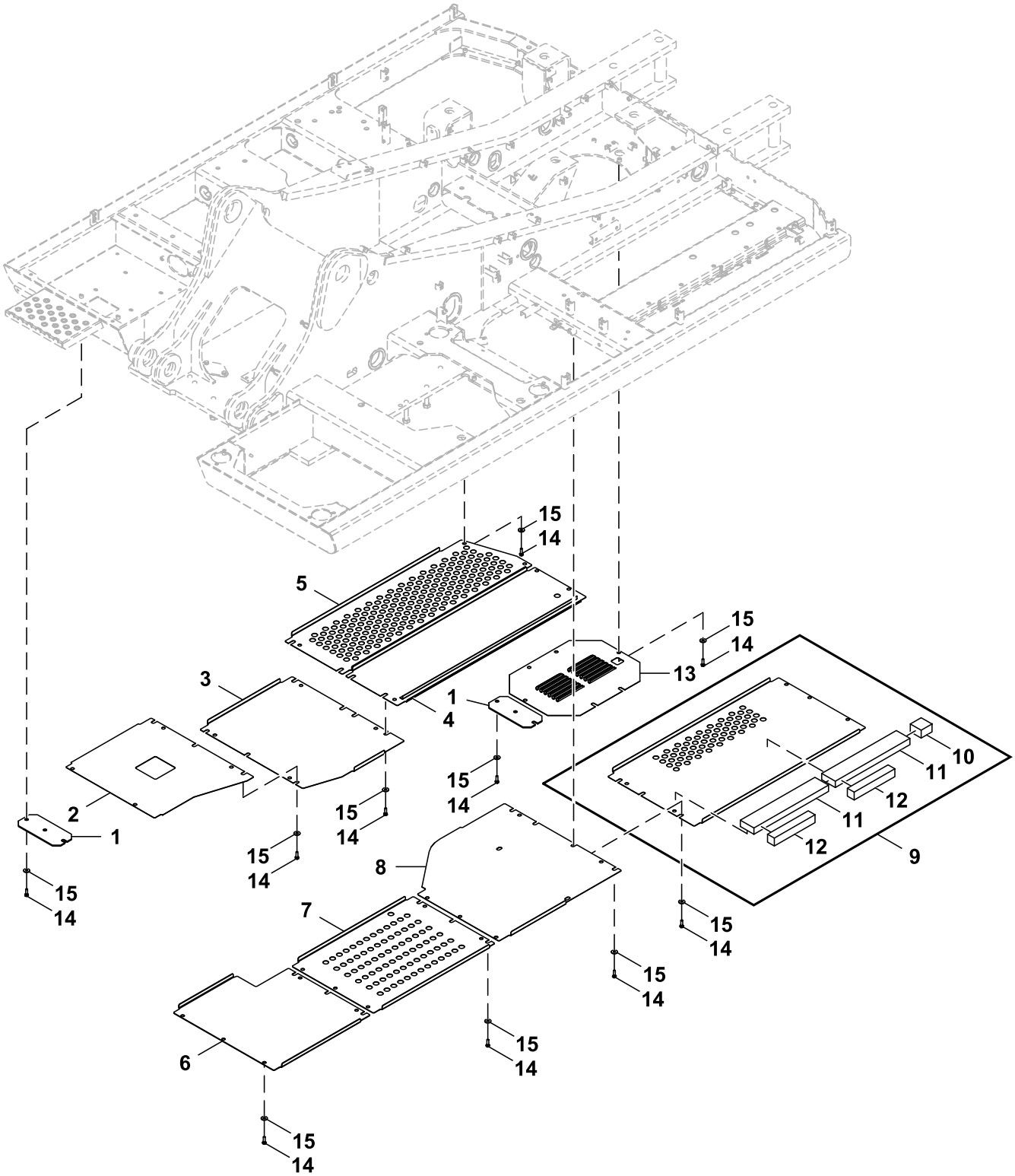


YA60018979_TX1168194

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA40017094	Cover	2		
2	FYA00025148	Cover	1		
3	FYA00025149	Cover	1		
4	FYA40023339	Cover	1		
5	FYA00025150	Cover	1		
6	3116726	Cover	1		
7	3117185	Cover	1		
8	FF532509	Cover	1		SUB FOR FYA00025151
9	FYA60019707	Cover	1		
10	FXV00000855	Isolator	1		
11	FXV00002389	Isolator	2		
12	FXV00002179	Isolator	2		
13	3118978	Cover	1		
14	19M7550	Cap Screw	46		M10 X 35, SUB FOR J901035
15	24M7101	Washer	46		11 X 34 X 3 mm, SUB FOR J217083

Bottom Covers (XXXXXX - XXXXXX)
Couvercles d'accès du bas (XXXXXX - XXXXXX)
Cubiertas inferiores (XXXXXX - XXXXXX)

TX1271998 A.1

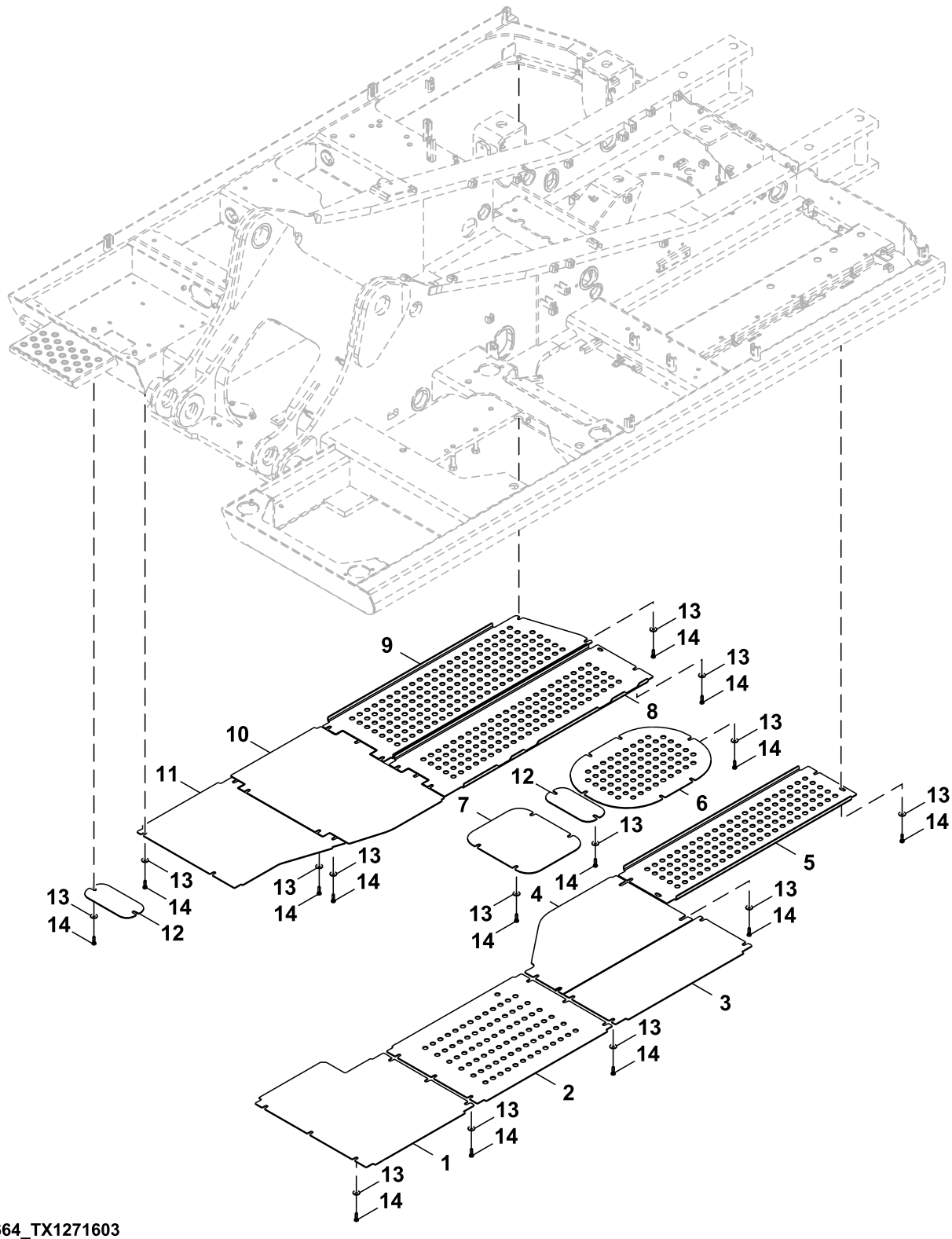


FF532508_TX1271998

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA40017094	Cover	2		
2	FYA00025148	Cover	1		
3	FYA00025149	Cover	1		
4	FYA40023339	Cover	1		
5	FYA00025150	Cover	1		
6	3116726	Cover	1		
7	3117185	Cover	1		
8	FF532509	Cover	1		
9	FYA60019707	Cover	1		
10	FXV00000855	Isolator	1		
11	FXV00002389	Isolator	2		
12	FXV00002179	Isolator	2		
13	3118978	Cover	1		
14	19M7550	Cap Screw	47		M10 X 35, SUB FOR J901035
15	24M7101	Washer	47		11 X 34 X 3 mm, SUB FOR J217083

Bottom Covers (XXXXXX -)
Couvercles d'accès du bas (XXXXXX -)
Cubiertas inferiores (XXXXXX -)

TX1271603 A.1

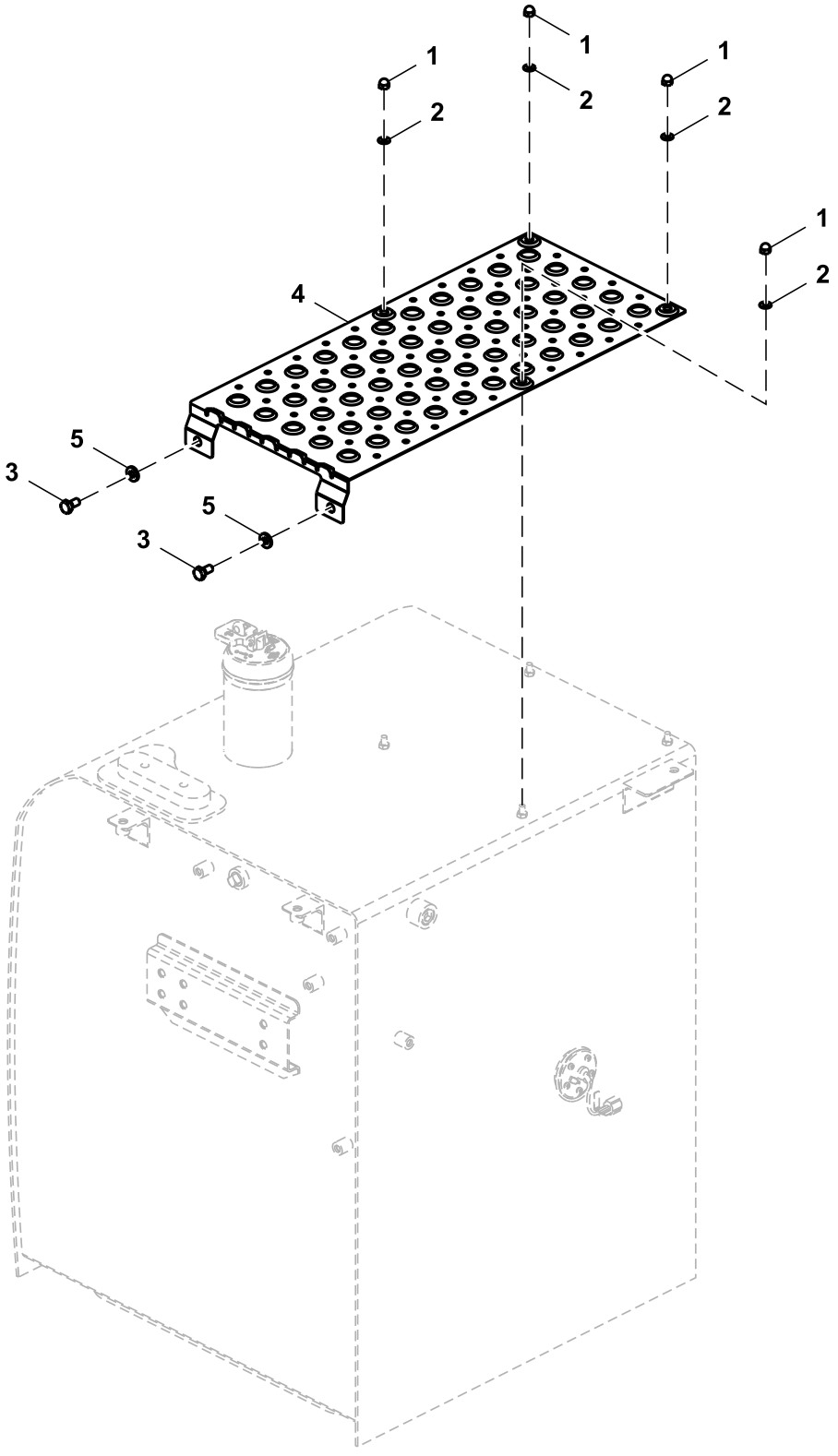


FF550664_TX1271603

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF550671	Cover	1		
2	FF550672	Cover	1		
3	FF550674	Cover	1		
4	FF550675	Cover	1		
5	FF550650	Cover	1		
6	FF550279	Cover	1		
7	FF550280	Cover	1		
8	FF550656	Cover	1		
9	FF550657	Cover	1		
10	FF550653	Cover	1		
11	FF550652	Cover	1		
12	FF550598	Cover	2		
13	19M7550	Cap Screw	54		M10 X 35, SUB FOR J901035
14	24M7101	Washer	54		11 X 34 X 3 mm, SUB FOR J217083

Non-Slip Cover, Fuel Tank
Couvercle antidérapant, réservoir de carburant
Cubierta antideslizante, depósito de combustible

TX1103500 D.1

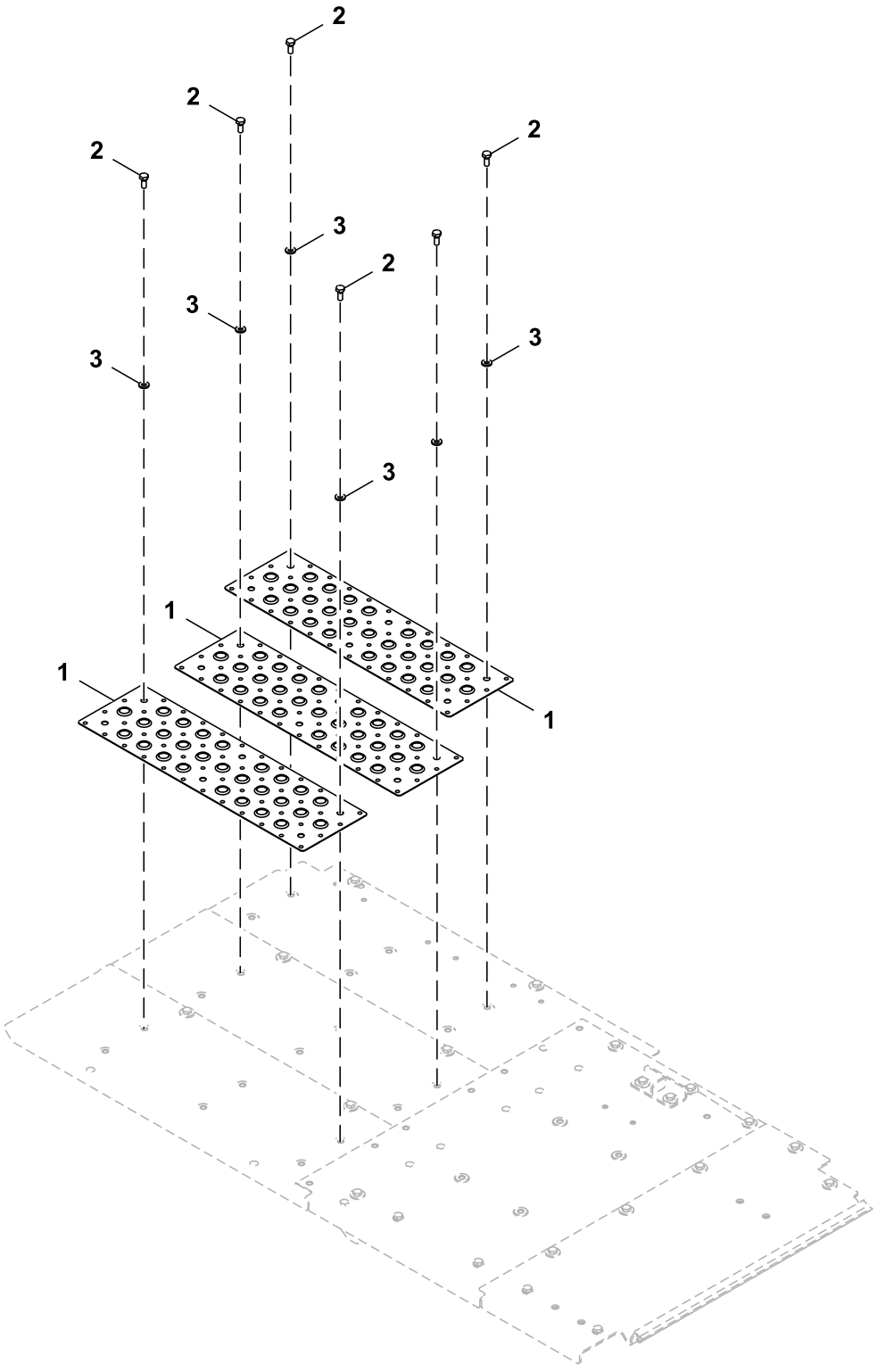


9309005_TX1103500

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FXV00000287	Nut	4		SUB FOR 4410536
2	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
3	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
4	3121279	Cover	1		SUB FOR FF511883
5	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703

Non-Slip Covers
Couvercles antidérapants
Cubiertas antideslizantes

TX1169910 A.1

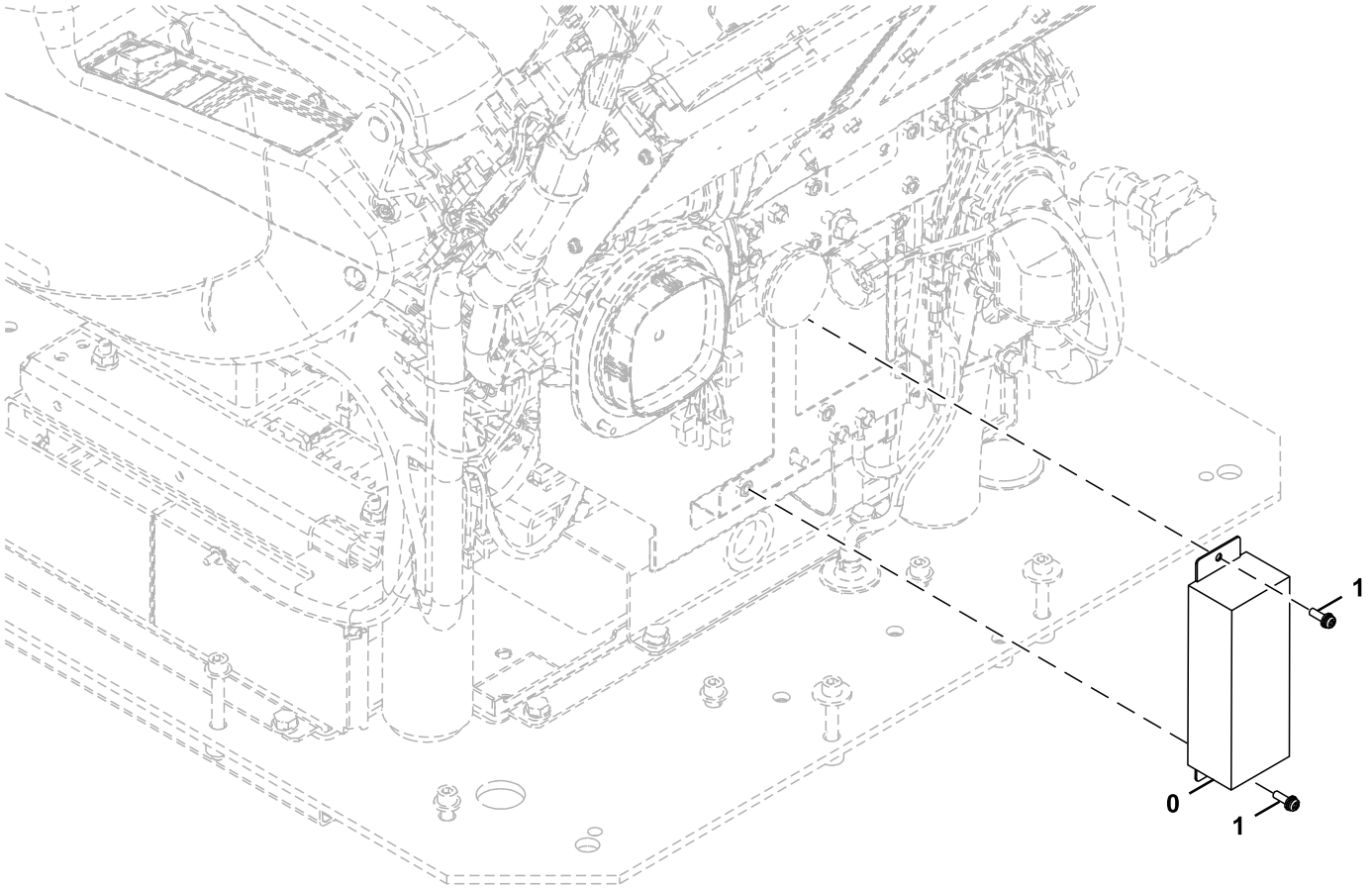


FF527408_TX1169910

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00010681	Cover	3		
2	19M7402	Cap Screw	18		M10 X 25, SUB FOR J901025
3	24M7346	Washer	18		11 X 20 X 2 mm, SUB FOR DH400703

Radio
Radio
Radio

TX1117397 A.1

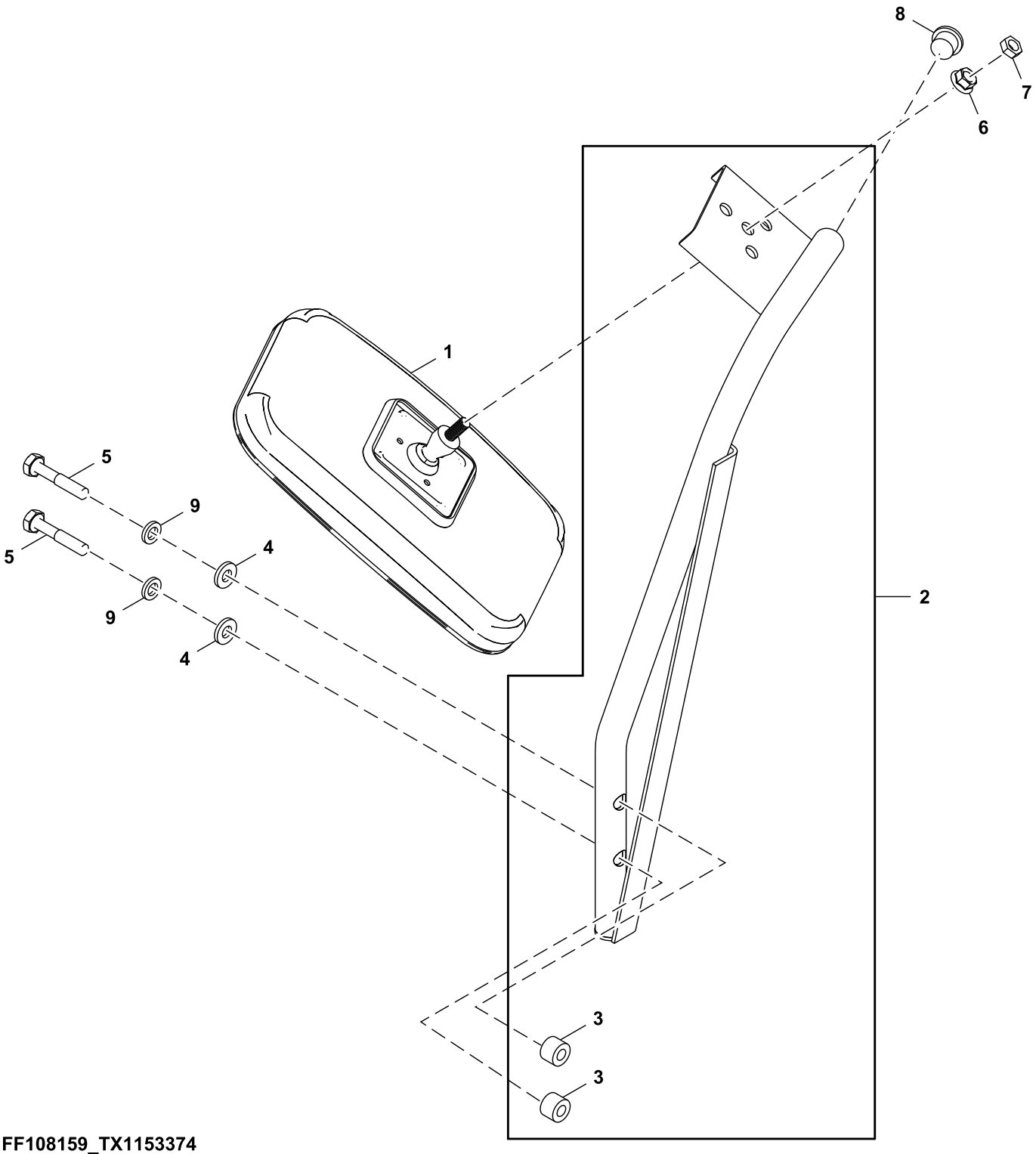


TX1117397

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4714376	Radio Kit	1		Radio Controls In Switch Panel
1	.....	Screw With Washer	2		J460620 NLA
	21M7267	Screw	2		M6 X 20
	12M7006	Lock Washer	2		6 mm
	24M7293	Washer	2		6.500 X 13 X 1.600 mm

Counterweight Mirror
Contrepoids Miroir
Espejo retrovisor de contrapeso

TX1153374 A.1

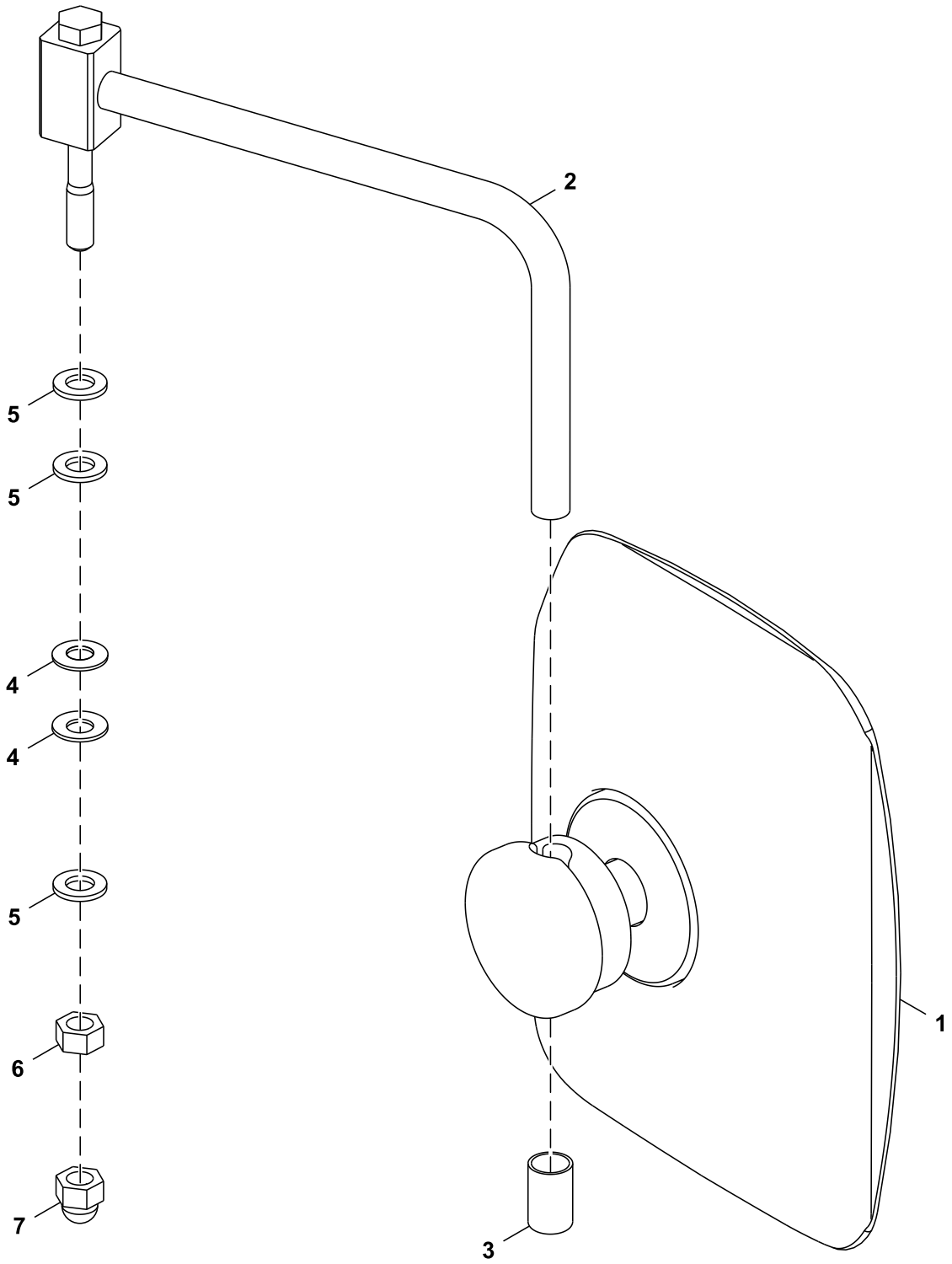


FF108159_TX1153374

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT393244	Rear View Mirror	1		
2	FF510944	Bracket	1		
3	4609532	Nut	2		
4	24M7028	Washer	2		10.500 X 20 X 2 mm, SUB FOR A590110
5	19M7935	Cap Screw	2		M10 X 55, SUB FOR J921055
6	14H1090	Nut	1		3/8"
7	14H732	Nut	1		3/8"
8	FF509835	Cap	2		
9	12M7066	Lock Washer	2		10 mm, SUB FOR A590910

Left Rear View Mirror
Rétroviseur gauche
Espejo retrovisor izquierdo

TX1309826 A.1

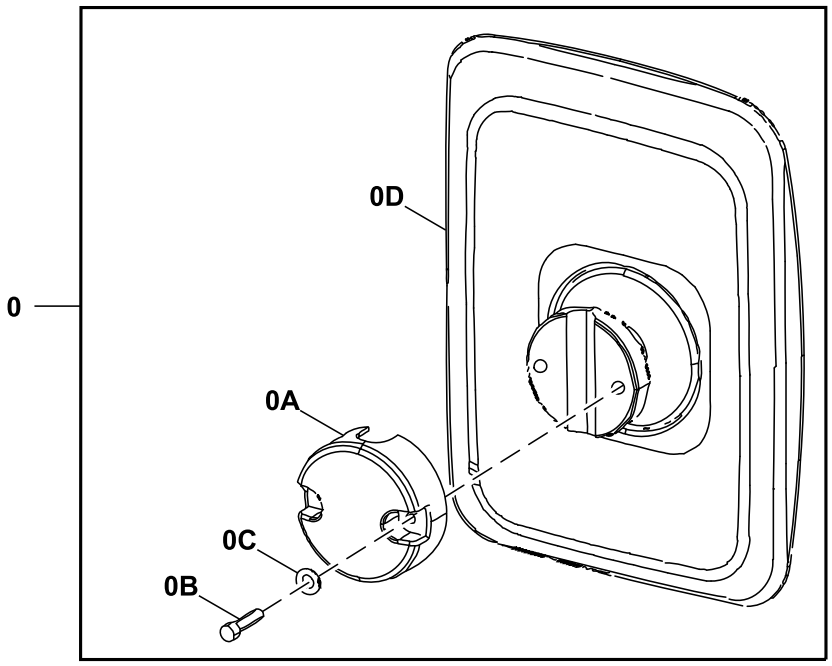


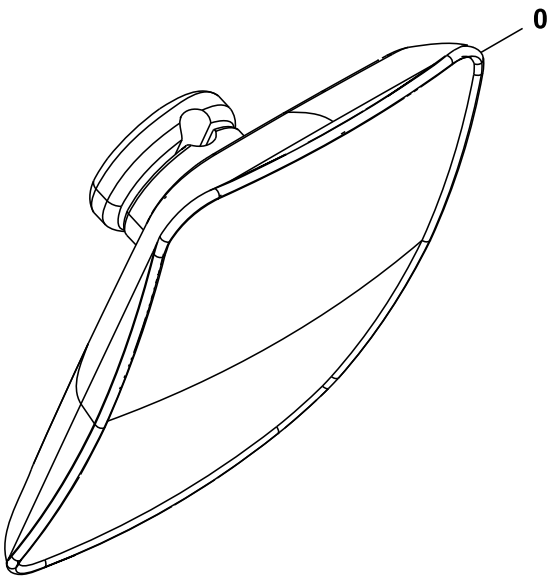
9318348_TX1309826

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT497535	Rear View Mirror	1		SUB FOR 4675257, Components On Separate Page
2	8103785	Bracket	1		SUB FOR FF100378
3	4642023	Cap	1		
4	4172172	Washer	2		
5	24M7047	Washer	3		13 X 24 X 2.500 mm, SUB FOR J253112
6	14M7275	Nut	1		M12, SUB FOR J231212
7	4449509	Cap	1		

Rear View Mirror Components
Composants de rétroviseur
Componentes del espejo retrovisor

TX1174815 B.1



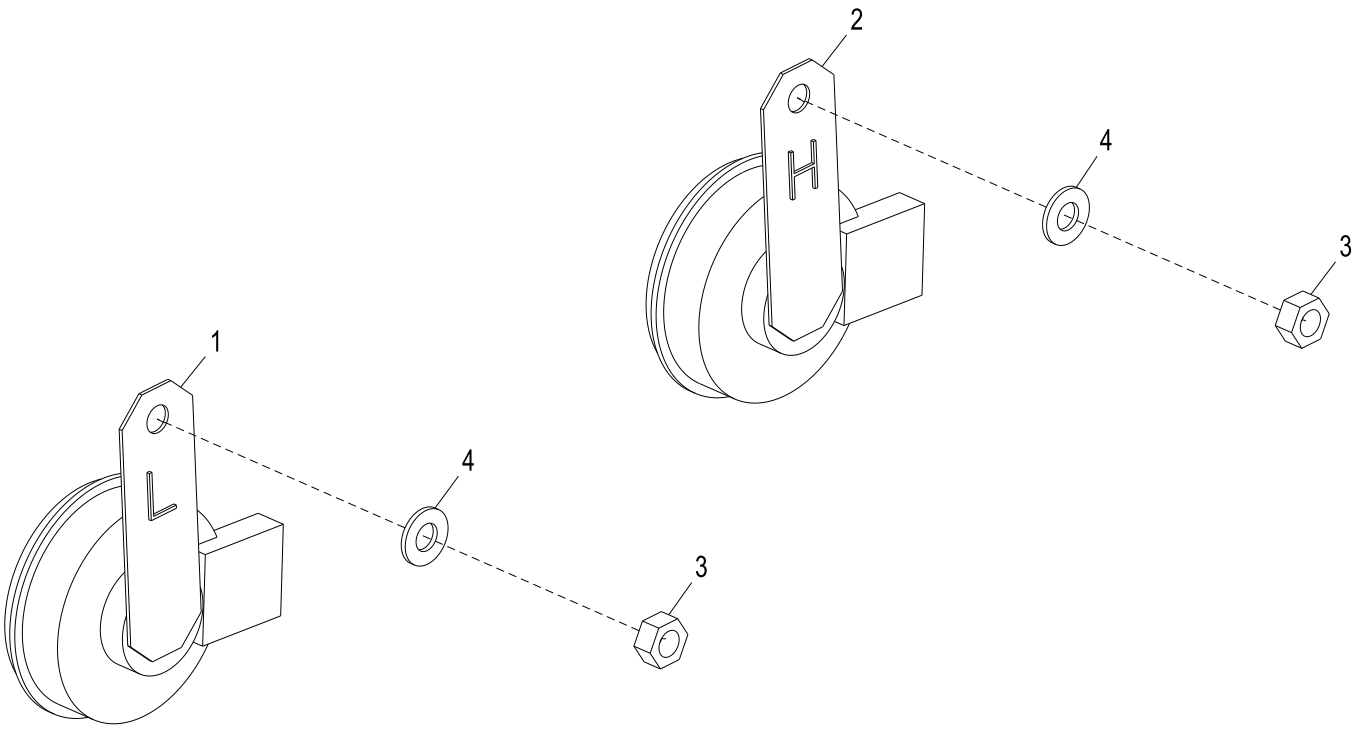


TX1174815

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	AT497535	Rear View Mirror	1		SUB FOR 4675257
0A	FYA00003621	Holder	1		
0B	FYA00003622	Bolt	2		
0C	FYA00003622	Washer	2		SUB FOR FYA00003623
0D	.....	Housing	1		NSEP

Horn
Klaxon
Bocina

9309546_TX1085415 A.1

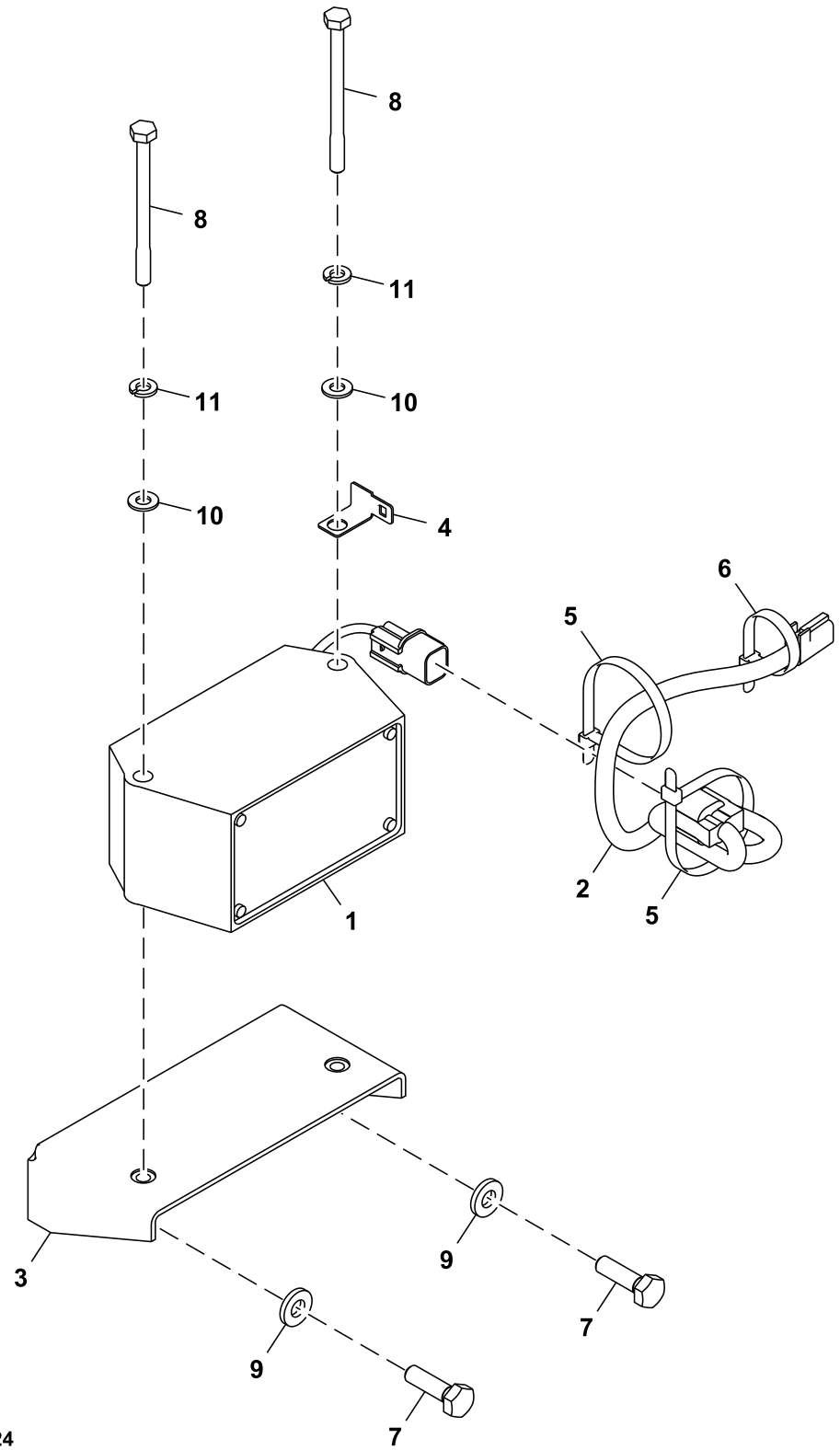


9309546_TX1085415

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4719527	Horn	1		SUB FOR 4703329
2	4719528	Horn	1		SUB FOR 4703330
3	19M7881	Screw	2		M8 X 20, SUB FOR J900820
4	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108

Travel Alarm
Alarme de déplacement
Alarma de propulsión

TX1170224 A.1

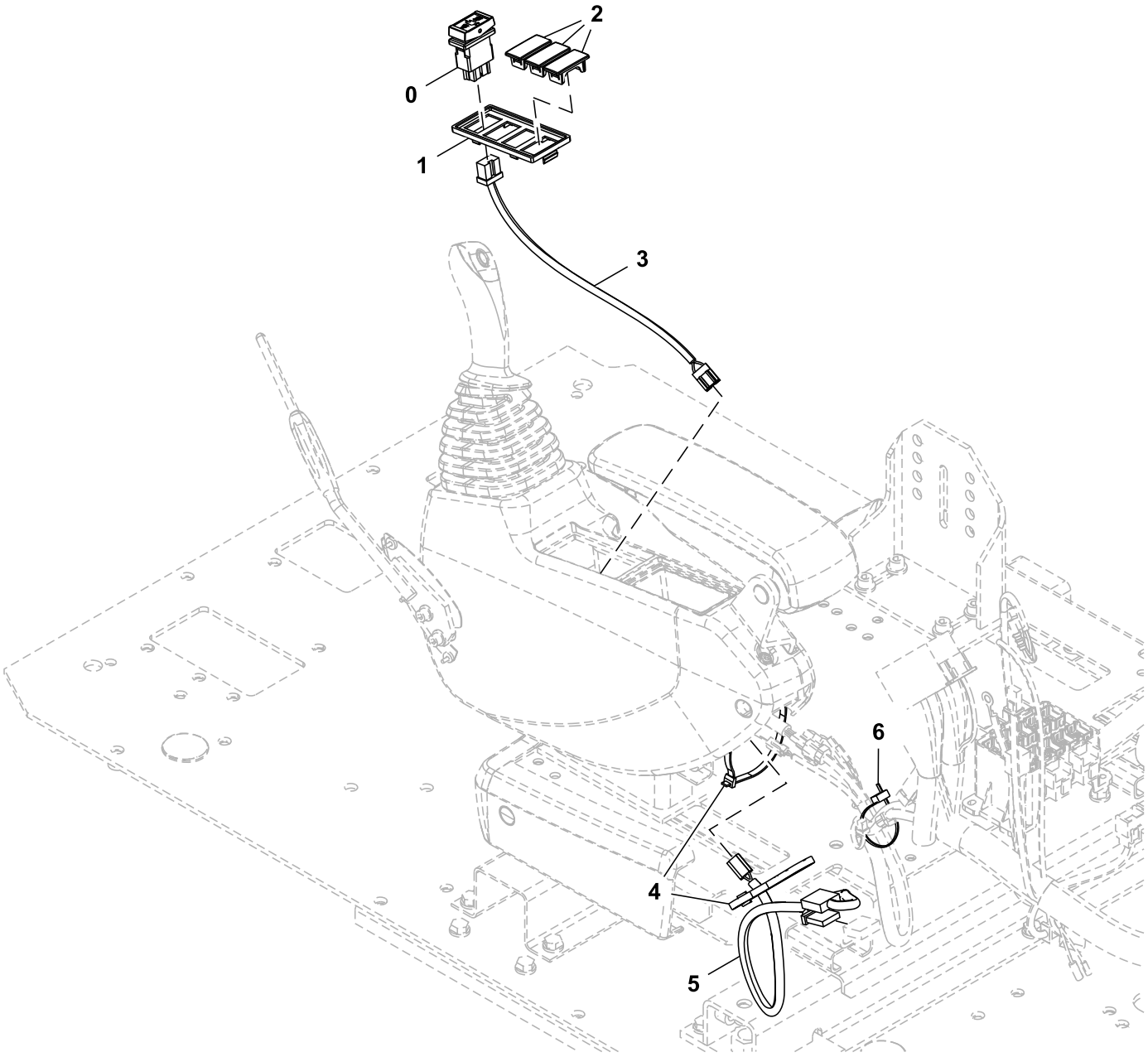


FF531392_TX1170224

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4637641	Alarm System	1		
2	3108281	Wiring Harness	1		Travel Alarm
3	8074688	Bracket	1		
4	4418301	Bracket	1		
5	DH400240	Tie Band	2		
6	H77698	Tie Band	1		SUB FOR 4055311
7	19M7550	Cap Screw	2		M10 X 35, SUB FOR J901035
8	19M8456	Cap Screw	2		M8 X 100, SUB FOR J900800
9	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
10	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
11	12M7065	Lock Washer	2		8 mm, SUB FOR A590908

Travel Motion Alarm Switch and Wiring Harness
Interrupteur et faisceau de câblage d'avertisseur de déplacement
Interruptor y grupo de cables de alarma de propulsión

TX1185101 A.1

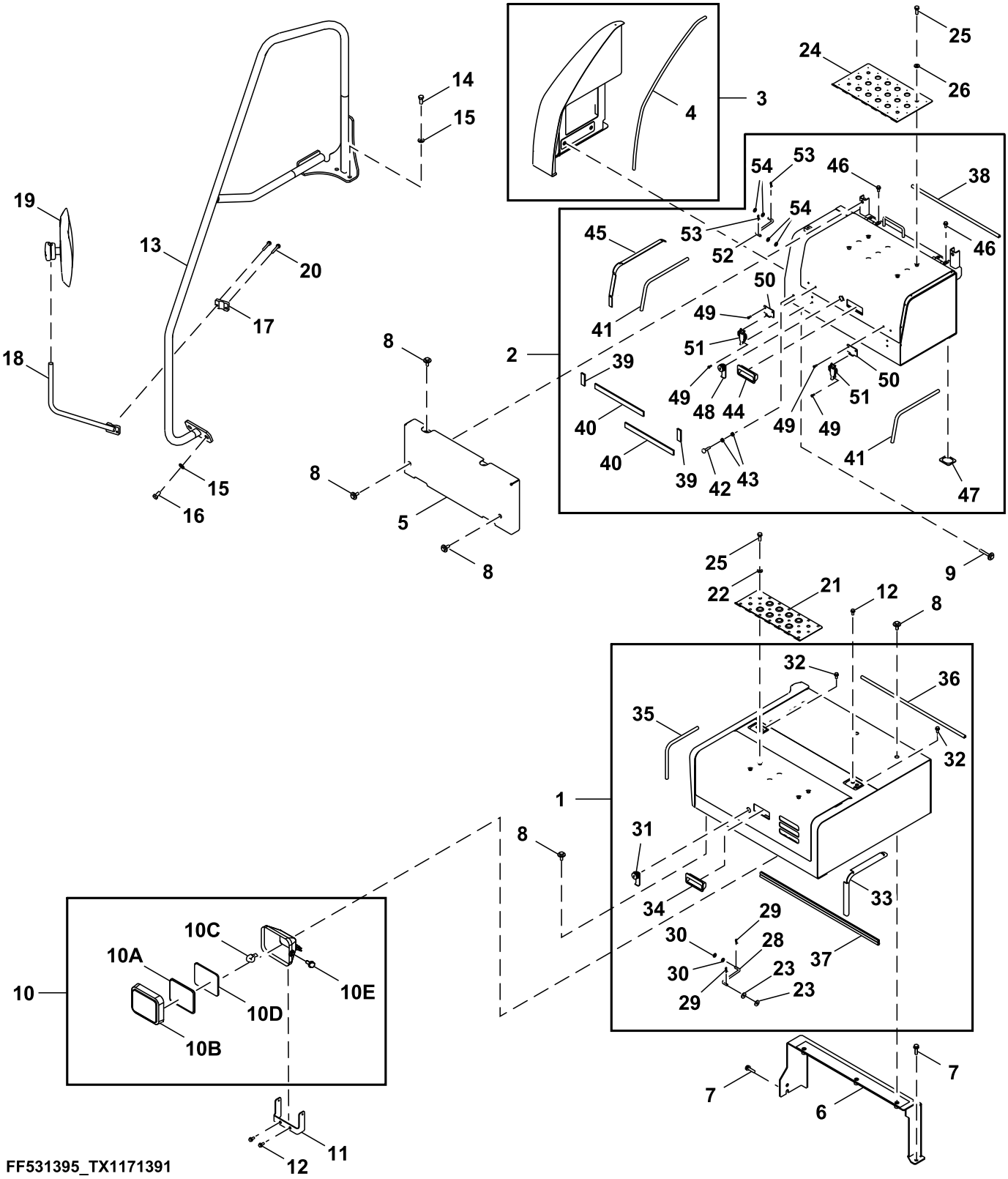


TX1185101

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4651296	Switch	1		Travel Alarm
1	2058776	Case	1		
2	3121182	Cap	3		
3	4651869	Wiring Harness	1		Travel Alarm Cancel
4	H77698	Tie Band	2		SUB FOR 4121859
5	FYA00004570	Wiring Harness	1		Optional Switch Connector
6	H77698	Tie Band	1		SUB FOR 4055312

Toolbox (- 840399)
Boîte à outils (- 840399)
Caja de herramientas (- 840399)

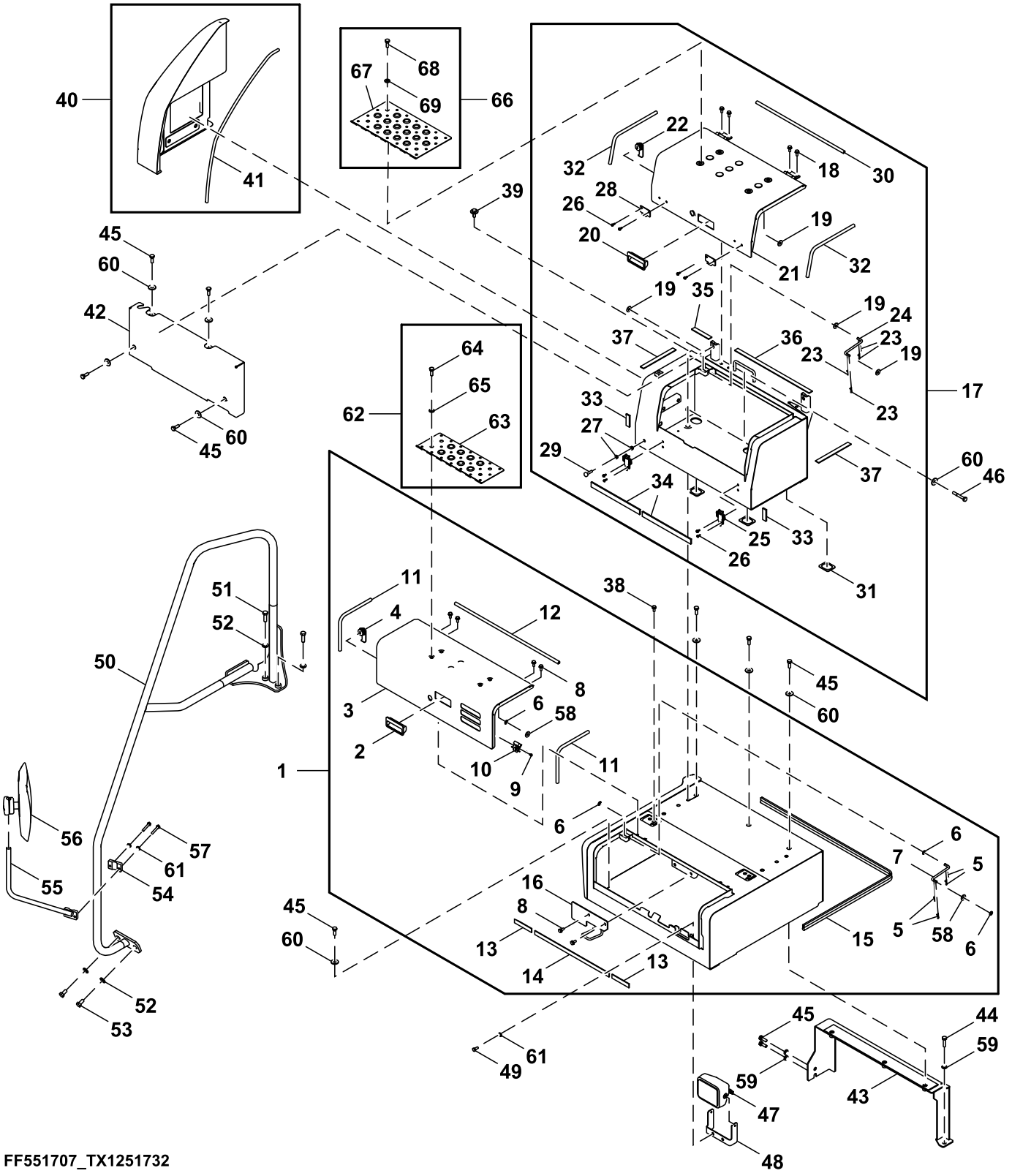
TX1171391 C.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA60032781	Toolbox	1		
2	FYA60032782	Toolbox	1		
3	FYA60030677	Cover	1		
4	4673709	Sealing Trim	1		
5	FYA40023466G	Cover	1		SUB FOR FYA40023466
6	FF534286	Support	1		
7	.....	Screw With Washer	3		J271040 NLA, ORDER 19M7358 AND 24M7346
	19M7358	Cap Screw	3		M10 X 40, SUB FOR J901040
	24M7346	Washer	3		11 X 20 X 2 mm, SUB FOR DH400703
8	.....	Screw With Washer	13		J281030 NLA, ORDER 19M7662 AND 24M7101
	19M7662	Cap Screw	13		M10 X 30, SUB FOR J901030
	24M7101	Washer	13		11 X 34 X 3 mm, SUB FOR J217083
9	.....	Screw With Washer	4		J281070 NLA, ORDER 19M7875 AND 24M7101
	19M7875	Cap Screw	4		M10 X 70, SUB FOR J901070
	24M7101	Washer	4		11 X 34 X 3 mm, SUB FOR J217083
10	4274478	Headlight	1		
10A	4285646	Lens	1		
10B	4285647	Rim	1		
10C	AT135758	Bulb	1		SUB FOR 4285648
10D	4288342	Gasket	1		
10E	19M7560	Cap Screw	2		M6 X 16, SUB FOR J900616
11	FYA40019719	Bracket	1		
12	.....	Screw With Washer	6		J260820 NLA, ORDER 19M7881 AND 24M7055
	19M7881	Screw	6		M8 X 20, SUB FOR J900820
	24M7055	Washer	6		8.400 X 16 X 1.600 mm, SUB FOR A590108
13	FF532195	Handrail	1		SUB FOR FYA40022298
14	19M8011	Cap Screw	2		M12 X 30, SUB FOR J921230
15	24M7345	Washer	4		13.500 X 24 X 2.500 mm, SUB FOR J222012
16	19M7872	Cap Screw	2		M12 X 25, SUB FOR J921225
17	DH400660	Clamp	1		
18	FF531684	Brace	1		
19	AT497535	Rear View Mirror	1		SUB FOR 4675257, Components Listed On Separate Page
20	.....	Screw With Washer	2		J260855 NLA, ORDER 19M7184 AND 24M7055
	19M7184	Cap Screw	2		M8 X 55, SUB FOR J900855
	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
21	FF530582	Plate	1		
22	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR DH400703
23	24M7298	Washer	2		8.400 X 25 X 2 mm
24	FF530589	Plate	1		
25	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
26	24M7346	Washer	4		11 X 20 X 2 mm
28	FYA00000078	Brace	1		
29	4603981	Pin	4		SUB FOR4022697
30	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
31	4366055	Lock	1		
32	.....	Screw With Washer	4		SUB FOR J260820, ORDER 19M7881 AND 24M7055
	19M7881	Screw	4		M8 X 20
	24M7055	Washer	4		8.400 X 16 X 1.600 mm
33	FYA40023065G	Cover	1		SUB FOR FYA40023065
34	FYA00031215	Handle	1		
35	4724983	Sealing Trim	2		
36	4679566	Sealing Trim	1		
37	4615991	Seal	1		
38	4480242	Sealing Trim	1		
39	FXV00001477	Plate	2		
40	4704397	Plate	2		
41	4669339	Sealing Trim	2		
42	4642575	Isolator	1		
43	14M7273	Nut	2		M8, SUB FOR M500807
44	FYA00031215	Handle	1		
45	FYA40023068G	Cover	1		SUB FOR FYA40023068
46	.....	Screw With Washer	4		J260820 NLA, ORDER 19M7881 AND 24M7055
	19M7881	Screw	4		M8 X 20, SUB FOR J900820
	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
47	FYA00005846	Isolator	3		
48	4366055	Lock	1		
49	J680514	Screw With Washer	8		
50	FYA00032491	Hook	2		
51	FYA00031214	Catch	2		
52	FYA00000078	Brace	1		
53	H132922	Cotter Pin	4		SUB FOR 4022697
54	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108

Toolbox (840400 -)
Boîte à outils (840400 -)
Caja de herramientas (840400 -)

TX1251732 A.1

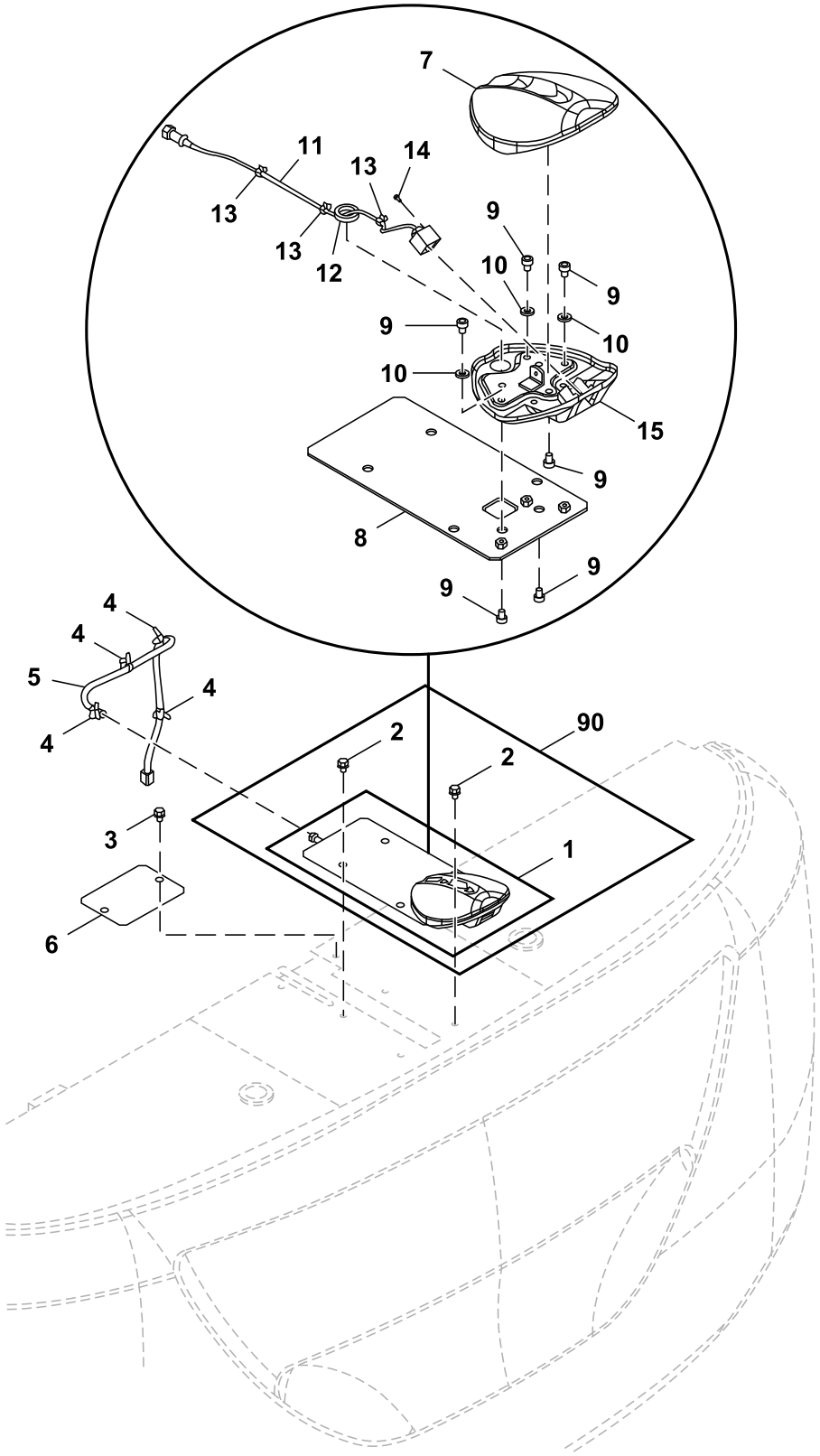


FF551707_TX1251732

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA60032781	Toolbox	1		
2	FYA00031215	Handle	1		
3	FYA40023065G	Cover	1		SUB FOR FYA40023065
4	4366055	Lock	1		
5	4603981	Pin	4		SUB FOR 4022697
6	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
7	FYA00000078	Brace	1		
8	.....	Screw With Washer	6		J260820 NLA
	19M7881	Screw	6		M8 X 20
	24M7055	Washer	6		8.400 X 16 X 1.600 mm
9	J680414	Screw	2		
10	4476561	Catch	1		
11	4724983	Sealing Trim	2		
12	4679566	Sealing Trim	1		
13	FYA00001701	Isolator	2		
14	4712229	Isolator	1		
15	FXV00002312	Sealing Trim	1		
16	FYA40015174	Hook	1		
17	FYA60032782	Toolbox	1		
18	.....	Screw With Washer	4		J260820 NLA
	19M7881	Screw	4		M8 X 20
	24M7055	Washer	4		8.400 X 16 X 1.600 mm
19	FYJ00001827	Washer	4		
20	FYA00031215	Handle	1		
21	FYA40023068G	Cover	1		SUB FOR FYA40023068
22	4366055	Lock	1		
23	4603981	Pin	4		SUB FOR 4022697
24	FYA00000078	Brace	1		
25	FYA00031214	Catch	2		
26	J680514	Screw With Washer	8		
27	14M7273	Nut	2		M8, SUB FOR M500807
28	FYA00032491	Hook	2		
29	4642575	Isolator	1		
30	4480242	Sealing Trim	1		
31	FYA00005846	Isolator	3		
32	4669339	Sealing Trim	2		
33	FXV00001477	Plate	2		
34	4704397	Plate	2		
35	FYA00001701	Isolator	1		
36	4712229	Isolator	1		
37	4707465	Isolator	2		
38	.....	Screw With Washer	4		J260820 NLA
	19M7881	Screw	4		M8 X 20
	24M7055	Washer	4		8.400 X 16 X 1.600 mm
39	.....	Screw With Washer	4		J281030 NLA
	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
	4486055	Washer	4		
40	FYA60030677	Cover	1		
41	4673709	Sealing Trim	1		
42	.....	Cover	1		FF551711 NLA
43	FYA40023853	Support	1		
44	19M7358	Cap Screw	1		M10 X 40, SUB FOR J901040
45	19M7662	Cap Screw	11		M10 X 30, SUB FOR J901030
46	19M7875	Cap Screw	4		M10 X 70, SUB FOR J901070
47	4274478	Headlight	1		Components On Separate Page
48	FYA40019719	Bracket	1		
49	19M7881	Screw	2		M8 X 20, SUB FOR J900820
50	FF532195	Handrail	1		
51	19M7493	Cap Screw	2		M12 X 40, SUB FOR J921240
52	24M7345	Washer	4		13.500 X 24 X 2.500 mm, SUB FOR J222012
53	19M7872	Cap Screw	2		M12 X 25, SUB FOR J921225
54	DH400660	Clamp	1		
55	FF531684	Brace	1		
56	AT497535	Rear View Mirror	1		SUB FOR 4675257, Components On Separate Page
57	19M7184	Cap Screw	2		M8 X 55, SUB FOR J900855
58	24M7298	Washer	2		8.400 X 25 X 2 mm
59	24M7346	Washer	3		11 X 20 X 2 mm, SUB FOR DH400703
60	24M7101	Washer	13		11 X 34 X 3 mm, SUB FOR J217083
61	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
62	.....	Plate	1		FF530633 NLA, Furnish Components
63	FF530582	Plate	1		
64	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
65	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR DH400703
66	.....	Plate	1		FF530634 NLA, Furnish Components
67	FF530589	Plate	1		
68	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
69	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR DH400703

Rear Camera
Caméra arrière
Cámara trasera

TX1290881 B.1

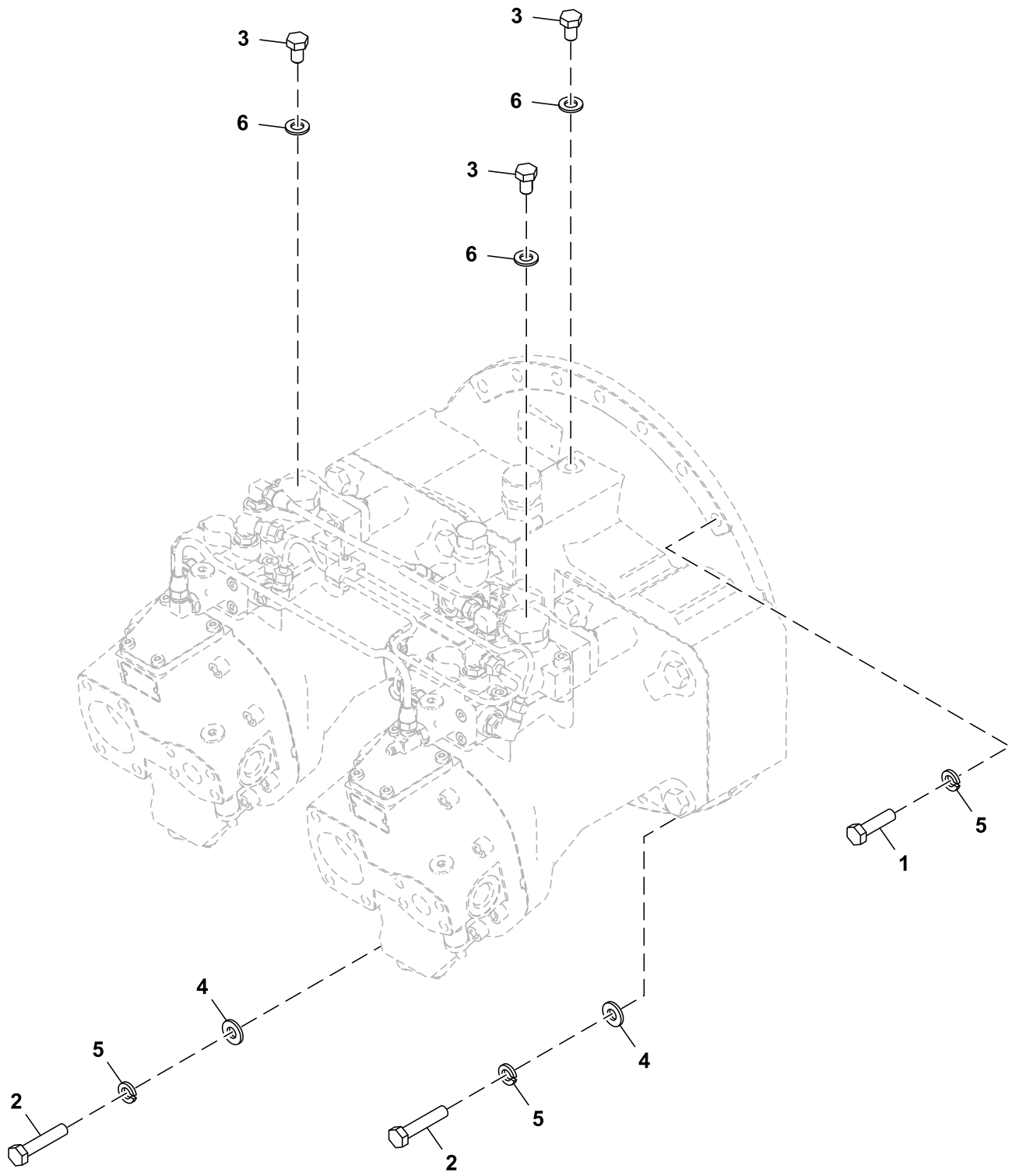


TX1290881

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	9315741	Television Camera	1		
2	.....	Screw With Washer	4		J271020 NLA
	19M7938	Cap Screw	4		M10 X 20, SUB FOR J901020
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
3	.....	Screw With Washer	2		J271020 NLA
	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
4	4254600	Clip	4		
5	4712344	Wiring Harness	1		Camera to Machine Harness
6	4701415	Cover	1		
7	FYA40002913	Cover	1		
8	FYA40004570	Bracket	1		
9	19M9121	Screw	6		M8 X 12, SUB FOR J780812
10	24M7055	Washer	3		8.400 X 16 X 1.600 mm, SUB FOR A590108
11	FYA00052438	Television Camera	1		SUB FOR 4703323 AND FYA00005619
12	4299864	Grommet	1		
13	4218657	Clip	3		
14	FYA00007846	Screw	2		
15	FYA40004445	Cover	1		SUB FOR 7058982
90	**.....**	**Field Installation Kit**	**1**		**AT387779 NLA, Whole Goods**

Hydraulic Pump Mounting
Montage de pompe hydraulique
Montaje de bomba hidráulica

TX1171292 A.1

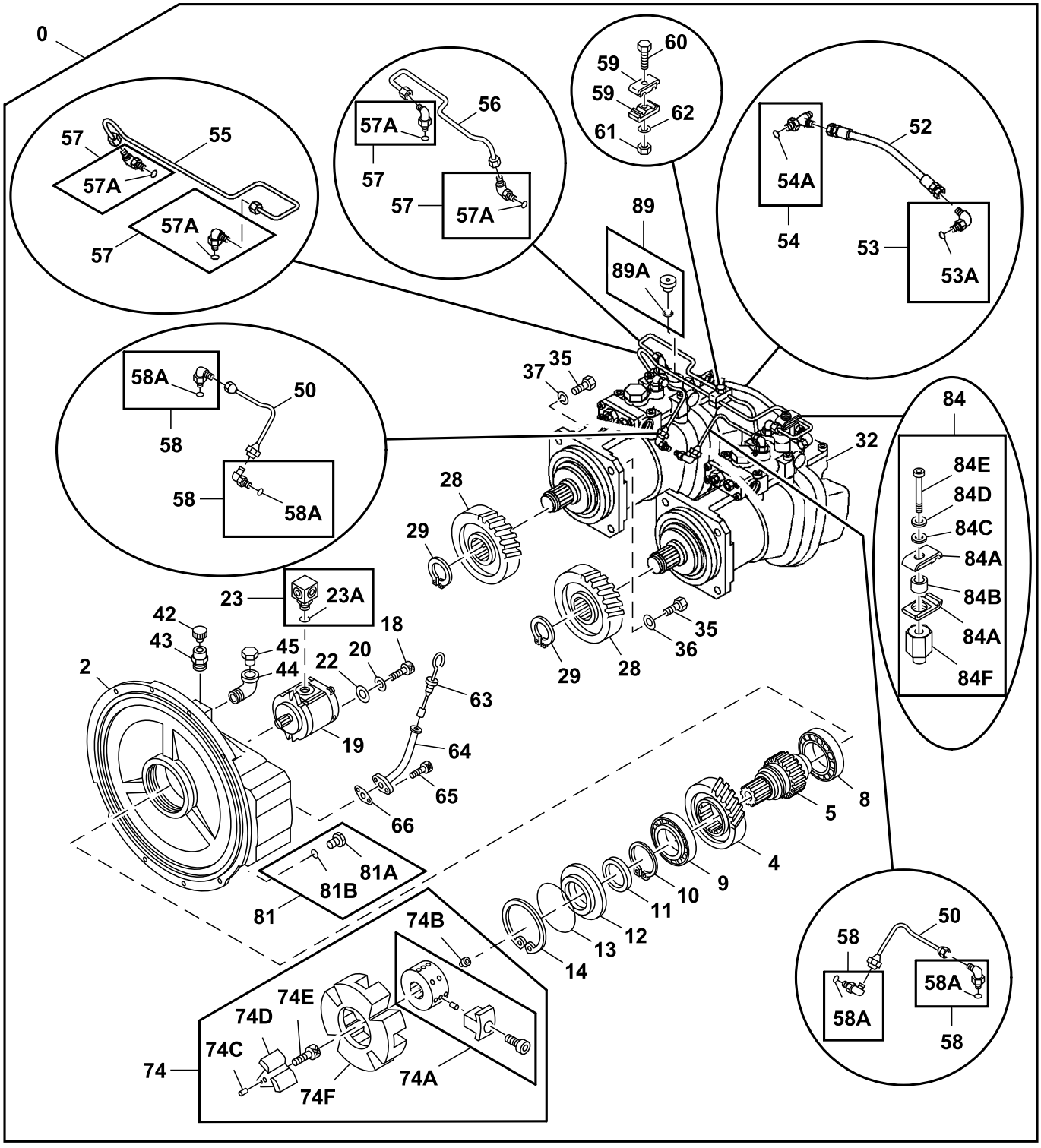


FF526434_TX1171292

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7496	Cap Screw	11		M12 X 45, SUB FOR J921245
2	19M7363	Cap Screw	2		M12 X 60, SUB FOR J921260
3	19M8017	Cap Screw	3		M12 X 20, SUB FOR J901220
4	24M7345	Washer	2		13.500 X 24 X 2.500 mm, SUB FOR J222012
5	12H301	Lock Washer	13		1/2", SUB FOR A590912
6	24M7047	Washer	3		13 X 24 X 2.500 mm, SUB FOR A590112

Hydraulic Pump Components (- XXXXXX)
Composants de pompe hydraulique (- XXXXXX)
Componentes de bomba hidráulica (- XXXXXX)

TX1295115 A.1

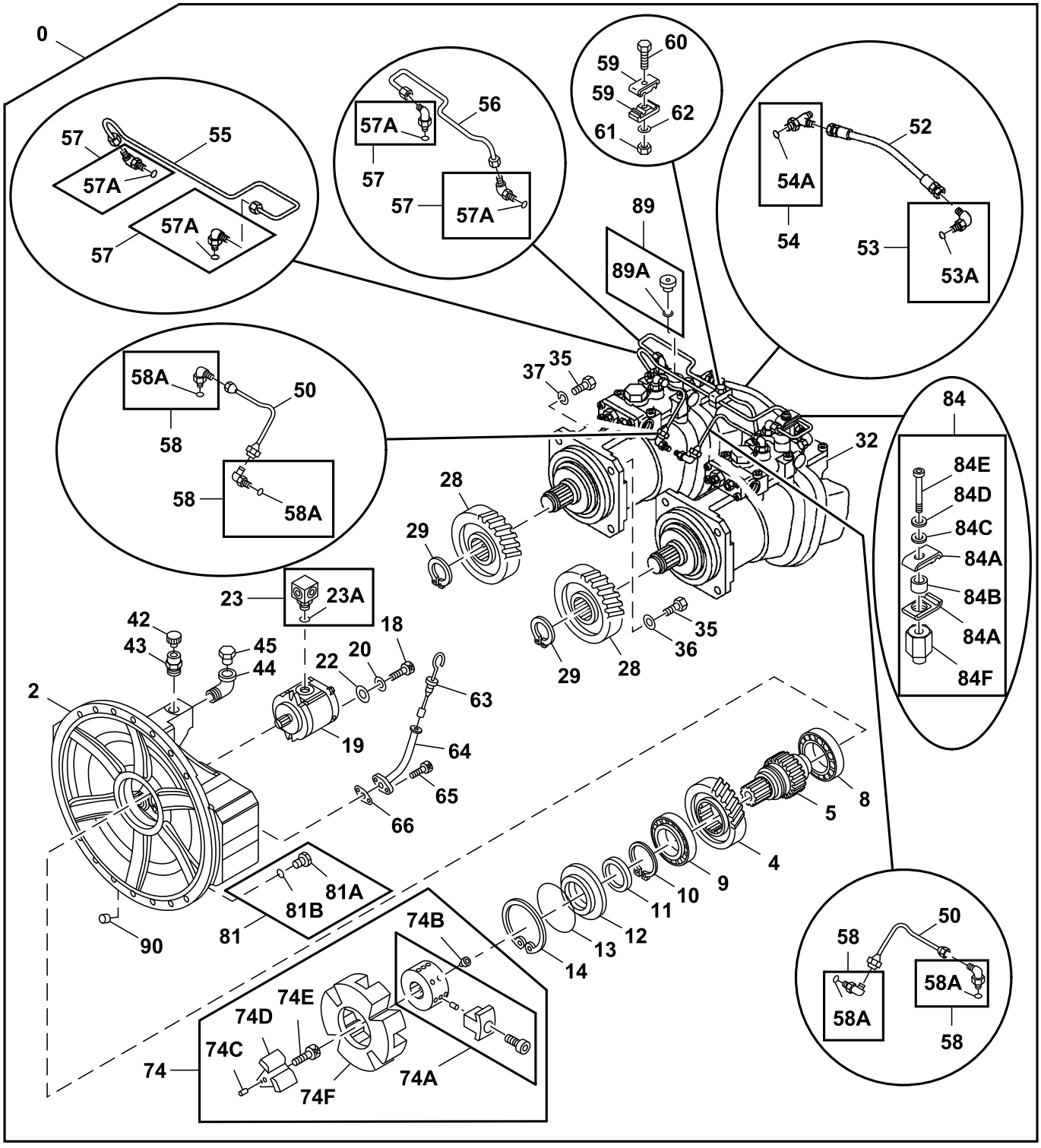


TX1295115

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	.....	Pump	1		Hydraulic Pump, Furnish Components, FYB60001266 NLA
2	FYB00001777	Gear Case	1		
4	3104554	Gear	1		
5	3081085	Pinion Shaft	1		
8	FYB00001128	Bearing	1		
9	FYB00001129	Bearing	1		
10	40M7120	Snap Ring	1		SUB FOR 4191219
11	TH109453	Seal	1		SUB FOR 4179833
12	3033593	Cover	1		
13	AT264339	O-Ring	1		SUB FOR 4179834
14	40M7178	Snap Ring	1		SUB FOR 991733
18	19M8337	Screw	2		M10 X 30, SUB FOR M341030
19	9217993	Pump	1		Pilot Pump, Components On Separate Page
20	12M7135	Lock Washer	2		10 mm, SUB FOR 984054
22	4114402	Washer	2		
23	4191974	Adapter Fitting	1		
23A	4506418	O-Ring	1		
28	3104555	Gear	2		
29	40M7166	Snap Ring	2		SUB FOR 991345
32	FYB60000417	Pump	2		Hydraulic Pump Rotating Group, Components On Separate Page
35	19M7489	Cap Screw	8		M16 X 45, SUB FOR J901645
36	4126090	Sealing Washer	4		
37	12H294	Lock Washer	4		5/8", SUB FOR A590916
42	FYB00000680	Breather	1		
43	4317633	Adapter Fitting	1		
44	15H621	Elbow Fitting	1		3/4", SUB FOR 94-0649
45	4645330	Plug	1		
50	4438889	Oil Line	2		
52	4625021	Hose	1		ALSO ORDER 4154670
53	4154670	Elbow Fitting	1		SUB FOR A852322
53A	0981201	O-Ring	1		SUB FOR 957366
54	A852422	Tee Fitting	1		SUB FOR 4203485
54A	0981201	O-Ring	1		SUB FOR 957366
55	FYB00002955	Oil Line	1	-XXXXXX	SUB FOR 3089617
	FYB00000665	Pipe	1	XXXXXX-	
56	3089618	Oil Line	1		
57	4118499	Elbow Fitting	4		
57A	4297379	O-Ring	1		
58	4293950	Fitting	4		
58A	0981201	O-Ring	1		SUB FOR 957366
59	4179843	Clamp	2		
60	19M7288	Cap Screw	1		M8 X 30, SUB FOR J900830
61	14M7273	Nut	1		M8, SUB FOR M500807
62	12M7065	Lock Washer	1		8 mm, SUB FOR A590908
63	FYB00003032	Gauge	1		SUB FOR 4721548
64	4242262	Oil Tube	1		
65	19M7647	Screw	2		M8 X 16, SUB FOR M340816
66	9742779	Gasket	1		
74	FYB00003697	Coupling	1		SUB FOR FYB00002166 AND 4698302
74A	FYB00002765	Hub	1		SUB FOR FYB00000294
74B	FYB00003857	Set Screw	2		SUB FOR 4183170
74C	34M7117	Spring Pin	4		5 X 10 mm, SUB FOR 4101345
74D	FYB00000295	Insert	4		
74E	4216948	Screw	4		
74F	FYB00000296	Coupling	1		
80	FYB00002431	Seal Kit	1		
81	.....	Drain Plug	1		TH111931 NLA
81A	15M7036	Drain Plug	1		
81B	CH11570	O-Ring	1		
84	FYB60001114	Clamp	1	XXXXXX-	
84A	FYB40000194	Clamp	2	XXXXXX-	
84B	FYB00002598	Spacer	1	XXXXXX-	
84C	24M7055	Washer	1	XXXXXX-	8.400 X 16 X 1.600 mm, SUB FOR A590108
84D	12M7065	Lock Washer	1	XXXXXX-	8 mm, SUB FOR A590908
84E	19M8735	Screw	1	XXXXXX-	M8 X 30, SUB FOR M340830
84F	FYB60001034	Plug	1	XXXXXX-	
89	9134110	Fitting	1	XXXXXX-	
89A	0981201	O-Ring	1	XXXXXX-	SUB FOR Z957366

Hydraulic Pump Components (XXXXXX -)
Composants de pompe hydraulique (XXXXXX -)
Componentes de bomba hidráulica (XXXXXX -)

TX1295276 A.1



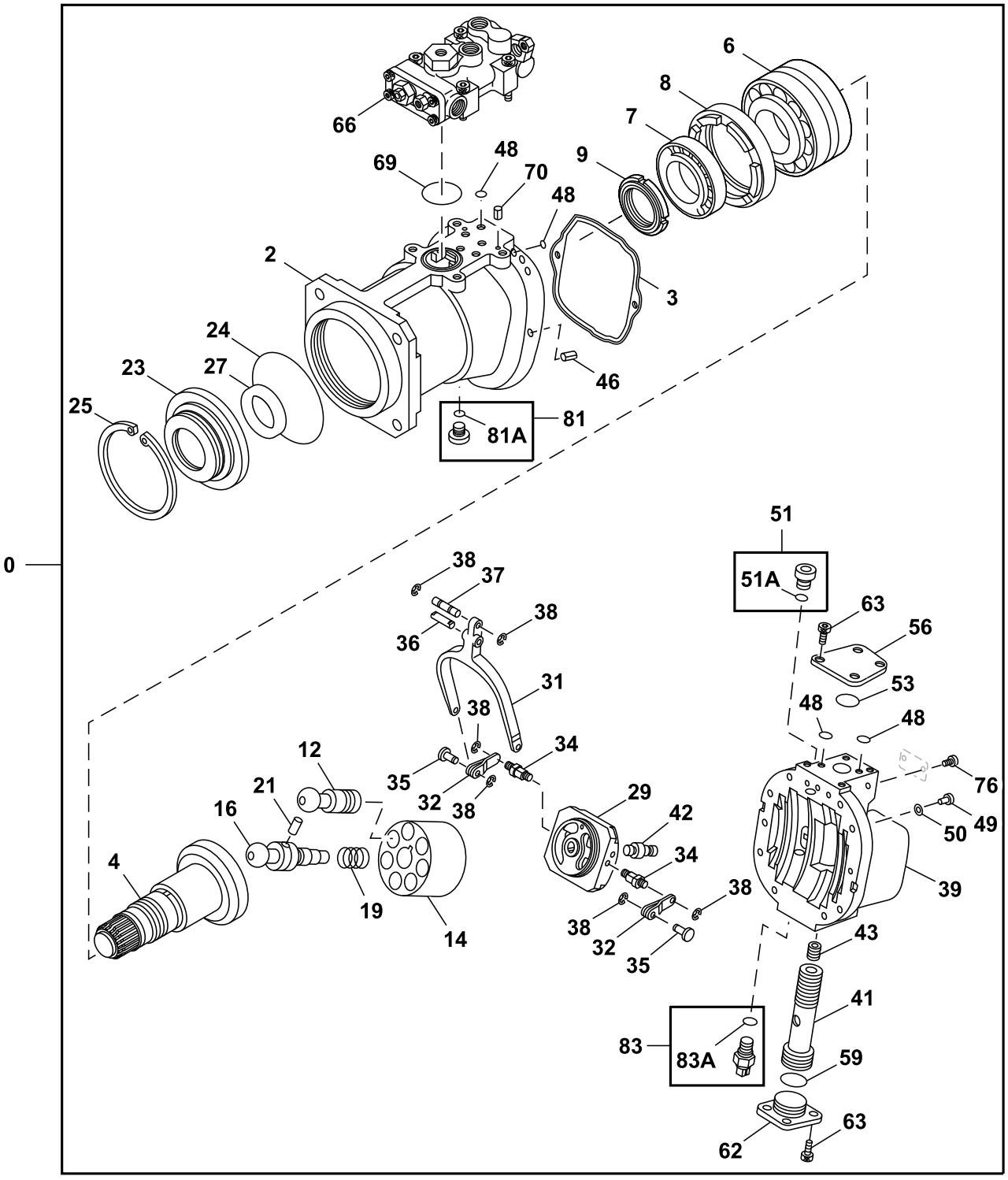
80 — 11,13,23A,36,53A, 54A,57A,58A,81A

TX1295276

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	.....	Pump	1		Hydraulic Pump, Furnish Components, FYB60001266 NLA
2	FYB00002575	Gear Case	1		
4	3104554	Gear	1		
5	3081085	Pinion Shaft	1		
8	FYB00001128	Bearing	1		
9	FYB00001129	Bearing	1		
10	40M7120	Snap Ring	1		SUB FOR 4191219
11	TH109453	Seal	1		SUB FOR 4179833
12	3033593	Cover	1		
13	AT264339	O-Ring	1		SUB FOR 4179834
14	40M7178	Snap Ring	1		SUB FOR 991733
18	19M8337	Screw	2		M10 X 30, SUB FOR M341030
19	9217993	Pump	1		Pilot Pump, Components On Separate Page
20	12M7135	Lock Washer	2		10 mm, SUB FOR 984054
22	4114402	Washer	2		
23	4191974	Adapter Fitting	1		
23A	4506418	O-Ring	1		
28	3104555	Gear	2		
29	40M7166	Snap Ring	2		SUB FOR 991345
32	FYB60000417	Pump	2		Hydraulic Pump Rotating Group, Components On Separate Page
35	19M7489	Cap Screw	8		M16 X 45, SUB FOR J901645
36	4126090	Sealing Washer	4		
37	12H294	Lock Washer	4		5/8", SUB FOR A590916
42	FYB00000680	Breather	1		
43	4317633	Adapter Fitting	1		
44	15H621	Elbow Fitting	1		3/4", SUB FOR 94-0649
45	4645330	Plug	1		
50	4438889	Oil Line	2		
52	4625021	Hose	1		ALSO ORDER 4154670
53	4154670	Elbow Fitting	1		SUB FOR A852322
53A	0981201	O-Ring	1		SUB FOR 957366
54	A852422	Tee Fitting	1		SUB FOR 4203485
54A	0981201	O-Ring	1		SUB FOR 957366
55	FYB00000665	Pipe	1		
56	3089618	Oil Line	1		
57	4118499	Elbow Fitting	4		
57A	4297379	O-Ring	1		
58	4293950	Fitting	4		
58A	0981201	O-Ring	1		SUB FOR 957366
59	4179843	Clamp	2		
60	19M7288	Cap Screw	1		M8 X 30, SUB FOR J900830
61	14M7273	Nut	1		M8, SUB FOR M500807
62	12M7065	Lock Washer	1		8 mm, SUB FOR A590908
63	FYB00003032	Gauge	1		Dipstick, SUB FOR 4721548
64	4242262	Oil Tube	1		
65	19M7647	Screw	2		M8 X 16, SUB FOR M340816
66	9742779	Gasket	1		
74	FYB00003697	Coupling	1		SUB FOR FYB00002166 AND 4698302
74A	FYB00002765	Hub	1		SUB FOR FYB00000294
74B	FYB00003857	Set Screw	2		SUB FOR 4183170
74C	34M7117	Spring Pin	4		5 X 10 mm, SUB FOR 4101345
74D	FYB00000295	Insert	4		
74E	4216948	Screw	4		
74F	FYB00000296	Coupling	1		
80	FYB00002431	Seal Kit	1		
81	.....	Drain Plug	1		TH111931 NLA
81A	15M7036	Drain Plug	1		
81B	CH11570	O-Ring	1		
84	FYB60001114	Clamp	1		
84A	FYB40000194	Clamp	2		
84B	FYB00002598	Spacer	1		
84C	24M7055	Washer	1		8.400 X 16 X 1.600 mm, SUB FOR A590108
84D	12M7065	Lock Washer	1		8 mm, SUB FOR A590908
84E	19M8735	Screw	1		M8 X 30, SUB FOR M340830
84F	FYB60001034	Plug	1		
89	9134110	Fitting	1		
89A	0981201	O-Ring	1		SUB FOR Z957366
90	942014	Plug	1		SUB FOR 94-2014

Hydraulic Pump Rotating Group
Groupe de rotation de pompe hydraulique
Grupo giratorio de bomba hidráulica

TX1170985 A.1

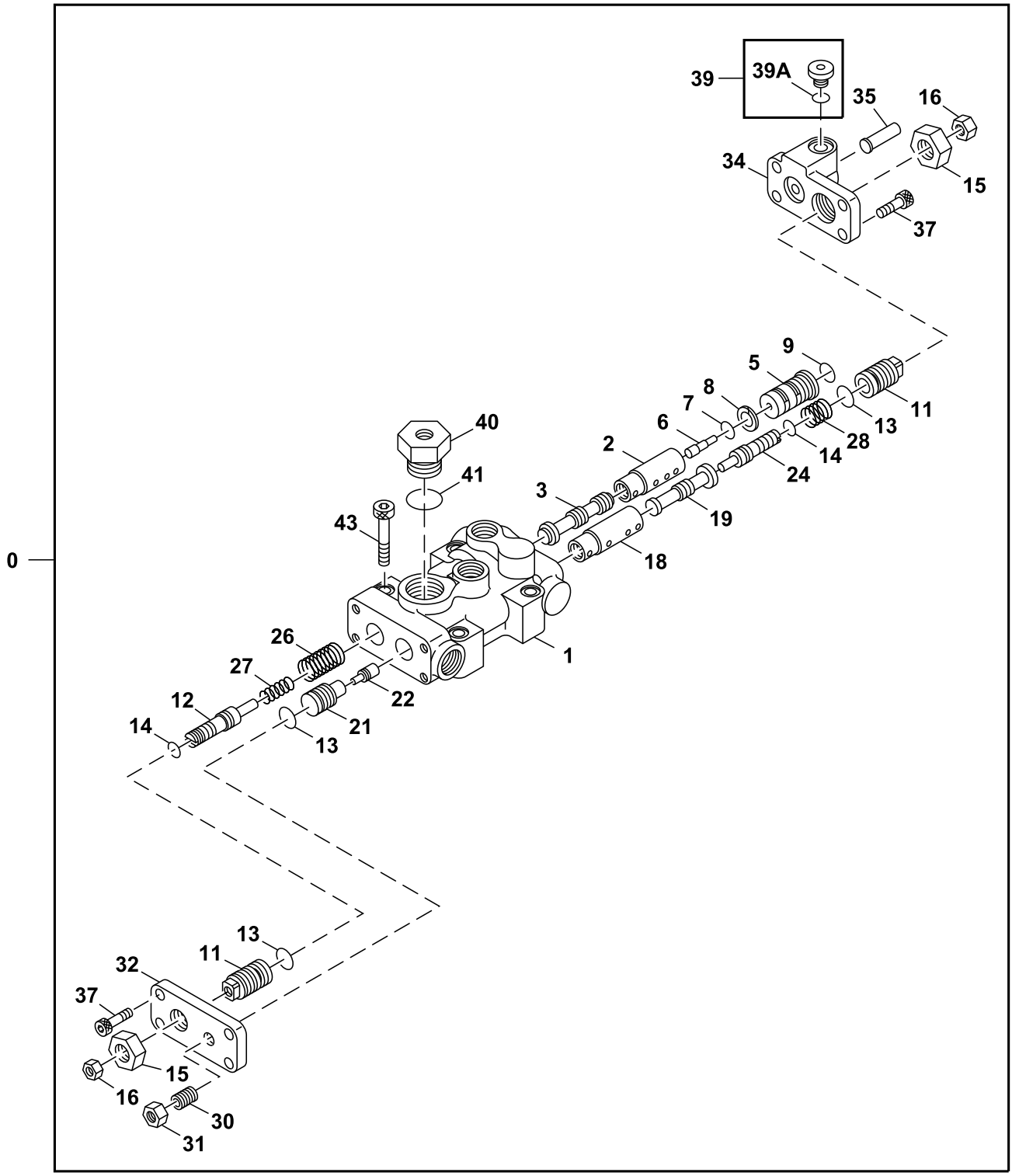


TX1170985

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYB60000417	Pump	1		
2	1014184	Housing	1		
3	8068521	Gasket	1		
4	2038877	Shaft	1		
6	TH111233	Tapered Roller Bearing	1		SUB FOR 4366256
7	JD37194	Tapered Roller Bearing	1		SUB FOR 4366356 AND AT219694
8	3035965	Spacer	1		
9	4191665	Nut	1		
12	8051275	Piston	7		
14	2022744	Rotor	1		
16	3081023	Shaft	1		
19	4194362	Compression Spring	1		
21	4198956	Pin Fastener	1		
23	3035966	Cover	1		
24	4191664	O-Ring	1		
25	40M7194	Snap Ring	1		SUB FOR 4094325
27	4639126	Seal	1		
29	9749142	Valve	1		
31	3039569	Link	1		
32	9724756	Lever	2		
34	4179179	Dowel Pin	2		
35	4179177	Dowel Pin	2		
36	4200227	Dowel Pin	1		
37	4179176	Dowel Pin	1		
38	CH17951	Ring	6		SUB FOR 4146370
39	1022441	Housing	1		
41	3106174	Piston	1		
42	4641714	Pin Fastener	1		
43	4337812	Set Screw	1		
46	34M7061	Spring Pin	2		8 X 20 mm, SUB FOR 4099290
48	CH11560	Packing	10		SUB FOR 4180349
49	19M8341	Screw	8		M12 X 45, SUB FOR M341245
50	12M7058	Lock Washer	8		12 mm, SUB FOR 495841, TH102529 AND 12M6138
51	9134110	Fitting	1		
51A	957366	O-Ring	1		
53	4355081	O-Ring	1		
56	4718723	Stop	1		
59	4294621	O-Ring	1		
62	4718722	Stop	1		
63	19M8446	Screw	8		M8 X 20, SUB FOR M340820
66	FYB60000422	Regulator	1		Components On Separate Page
69	4348665	O-Ring	1		
70	34M3845	Spring Pin	2		4 X 10 mm, SUB FOR 4515041
76	37H99	Screw	2		0.100" X 1/4", SUB FOR M492564
81	9134111	Fitting	1		
81A	4297380	O-Ring	1		SUB FOR 4622346, 4509180, 4674883 AND 4350206
83	4436271	Sensor	1		SUB FOR 4703324 AND 4436271, Pressure Sensor
83A	4365826	O-Ring	1		
100	4467592	Seal Kit	1		

Hydraulic Pump Regulator Components
Composants de régulateur de pompe hydraulique
Componentes de regulador de bomba hidráulica

TX1170994 C.1



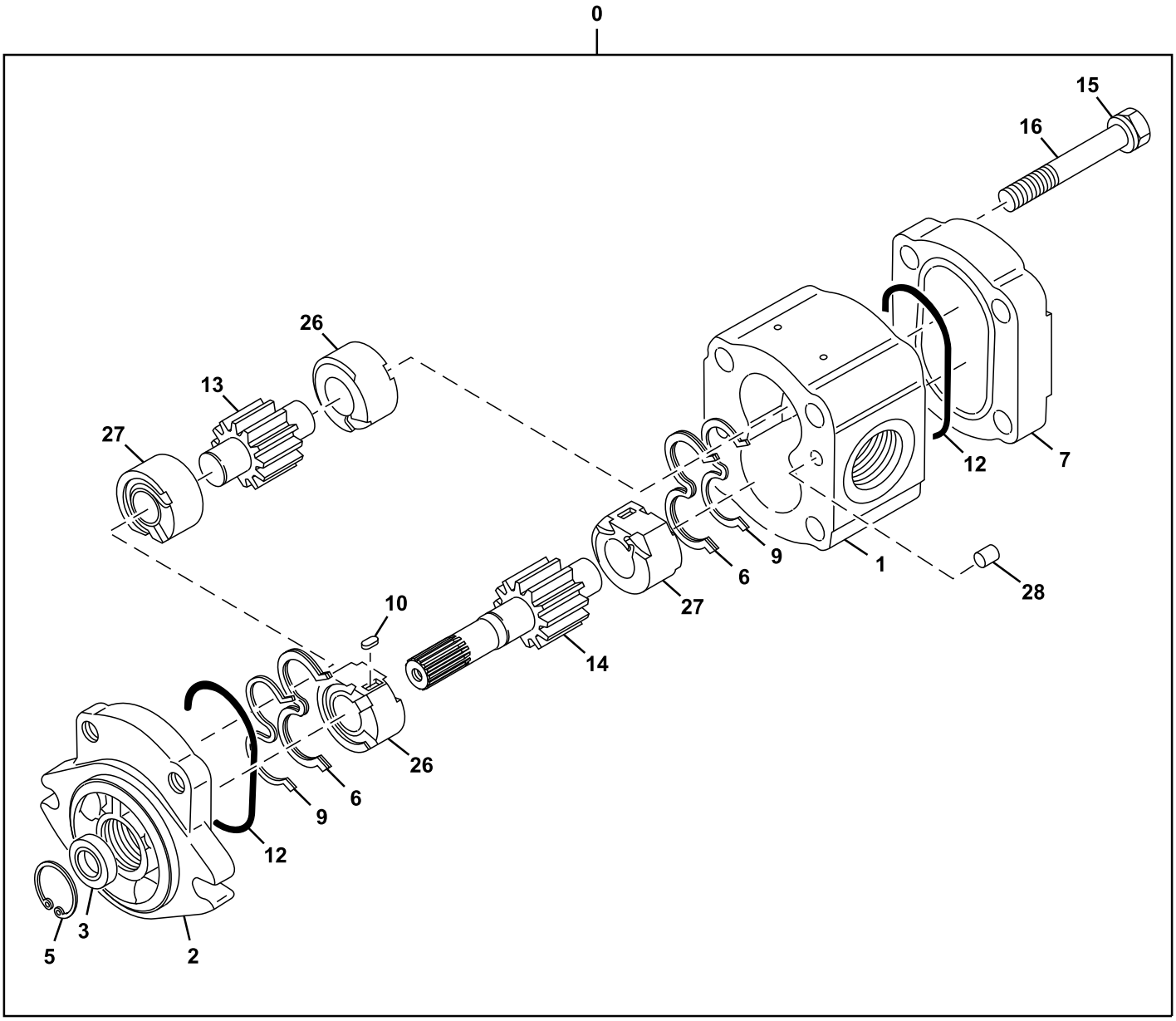
90 — 7,8,9,13,14,39A,41

TX1170994

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYB60000422	Regulator	1		SUB FOR FYB60000252
1	.....	Housing	1		1011209 NSEP
2	4179155	Sleeve	1		
3	4179156	Spool	1		
5	4375722	Cylinder	1		
6	4360590	Piston	1		
7	TH102560	O-Ring	1		SUB FOR 4150302
8	4085607	Back-Up Ring	1		
9	4297380	O-Ring	1		
11	4179161	Stop	2		
12	4368619	Stop	1		
13	4342843	O-Ring	3		
14	4342841	O-Ring	2		
15	4068898	Nut	2		
16	14M7273	Nut	2		M8, SUB FOR M500807
18	4346522	Sleeve	1		
19	4346521	Valve Spool	1		
21	4451498	Piston	1		
22	4179171	Piston	1		
24	4347107	Stop	1		
26	4616531	Compression Spring	1		
27	4616533	Compression Spring	1		
28	4623446	Compression Spring	1		
30	22M7098	Set Screw	1		M10 X 25, SUB FOR 4265964
31	14M7274	Nut	1		M10, SUB FOR J950010
32	.....	Cover	1		4433327 NSEP
34	.....	Cover	1		3103629 NSEP
35	4611012	Piston	1		
37	19M8446	Screw	8		M8 X 20, SUB FOR M340820
39	9134110	Fitting	1		
39A	0981201	O-Ring	1		SUB FOR 957366
40	4179174	Fitting Plug	1		
41	4342846	O-Ring	1		
43	19M8339	Screw	4		M10 X 55, SUB FOR M341056
90	FYB00002430	Seal Kit	1		SUB FOR 4471488

Pilot Pump Components
Pompe pilote composants
Bomba de circuito piloto componentes

TX1085722 A.1



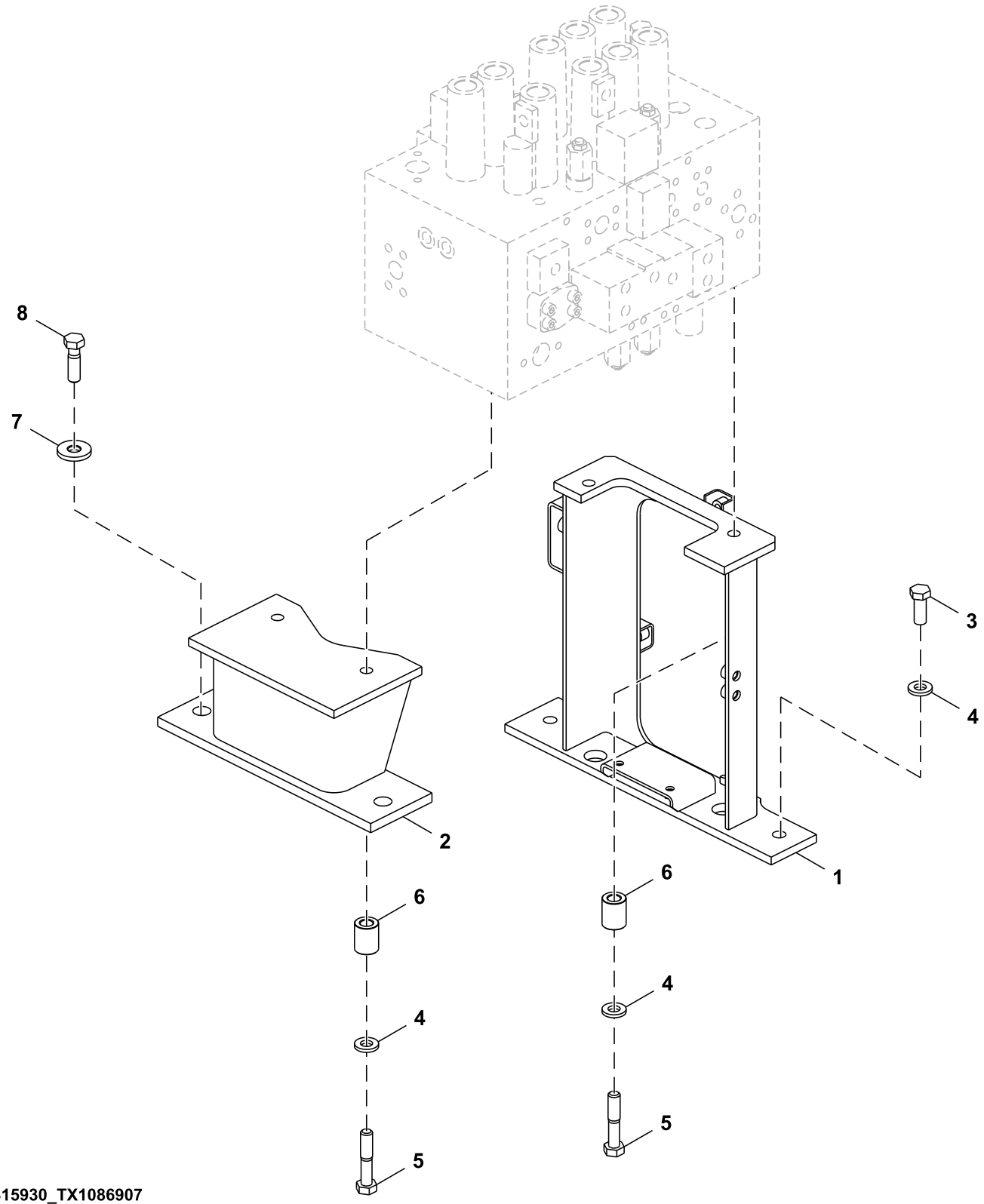
30 — 3,5,6,9,12

TX1085722

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	9217993	Pump	1		
1	.....	Housing	1		NSEP
2	.....	Flange	1		2050209 NLA
3	3097272	Seal	1		
5	40M1855	Snap Ring	1		SUB FOR 447068
6	3095748	Seal	2		SUB FOR 1031045
7	.....	Cover	1		4605732 NLA
9	4487250	Ring	2		
10	4484119	Key	2		
12	4488720	O-Ring	2		
13	.....	Gear	1		NSEP
14	.....	Gear	1		NSEP
15	4605742	Washer	4		
16	4605670	Bolt	4		
26	.....	Bushing	2		NSEP
27	.....	Bushing	2		NSEP
28	J400613	Dowel Pin	2		SUB FOR 400613
30	4487340	Seal Kit	1		

Control Valve Mounting Brackets (- 840001)
Supports de montage de distributeur (- 840001)
Escuadras de montaje de la válvula de control (- 840001)

9315930_TX1086907 D.1

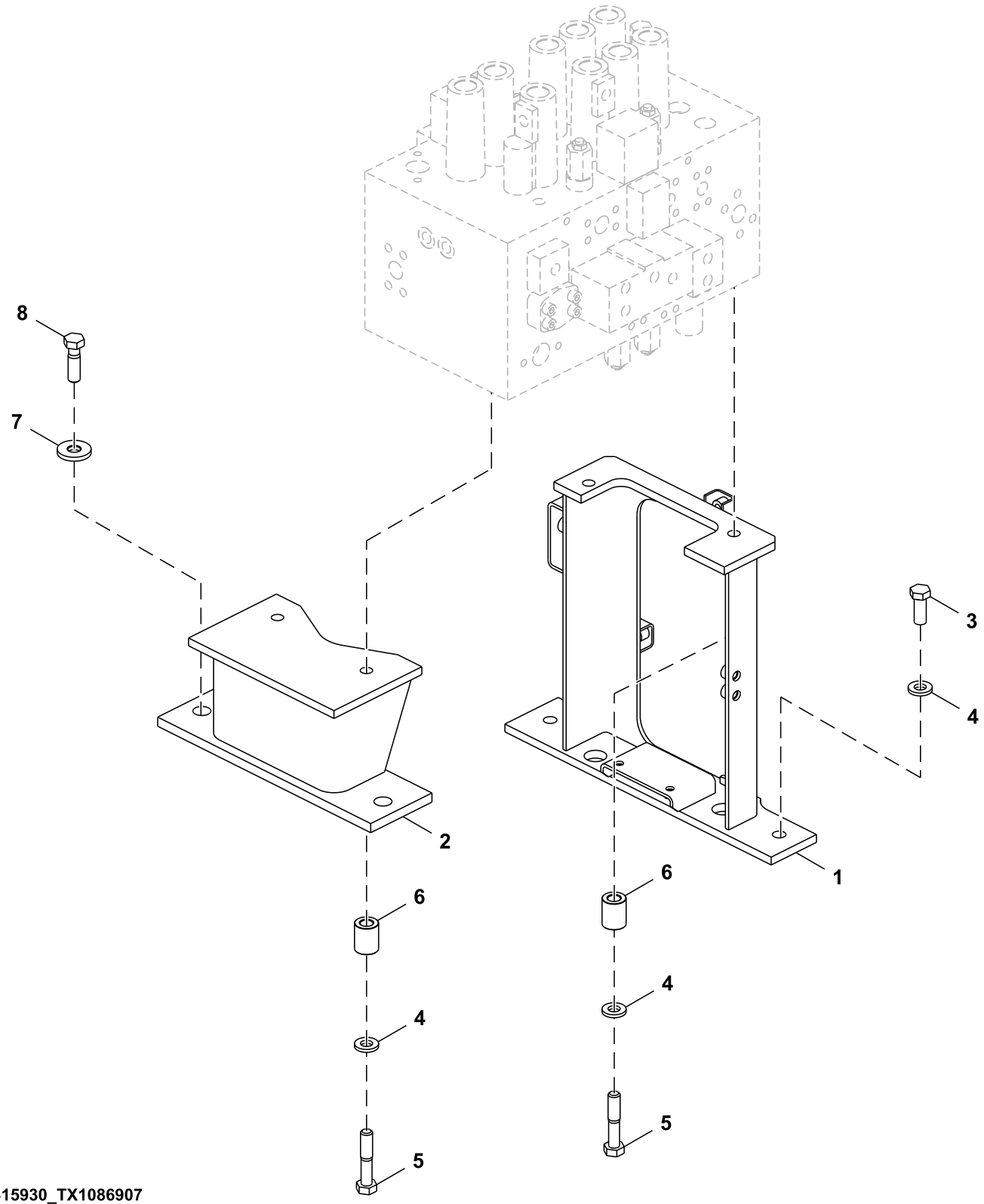


9315930_TX1086907

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	7059062	Bracket	1		
2	FYA40004618	Bracket	1		SUB FOR 8098475
3	19M7488	Cap Screw	2		M16 X 40, SUB FOR J921640
4	24M7338	Washer	6		17 X 30 X 3 mm, SUB FOR J222016
5	19M7720	Cap Screw	4		M16 X 80, SUB FOR J921680
6	4646320	Spacer	4		
7	4650338	Washer	2		
8	19M8295	Cap Screw	2		M16 X 55, SUB FOR J921655

Control Valve Mounting Brackets (840002 -)
Supports de montage de distributeur (840002 -)
Escuadras de montaje de la válvula de control (840002 -)

9315930_TX1086907 D.1

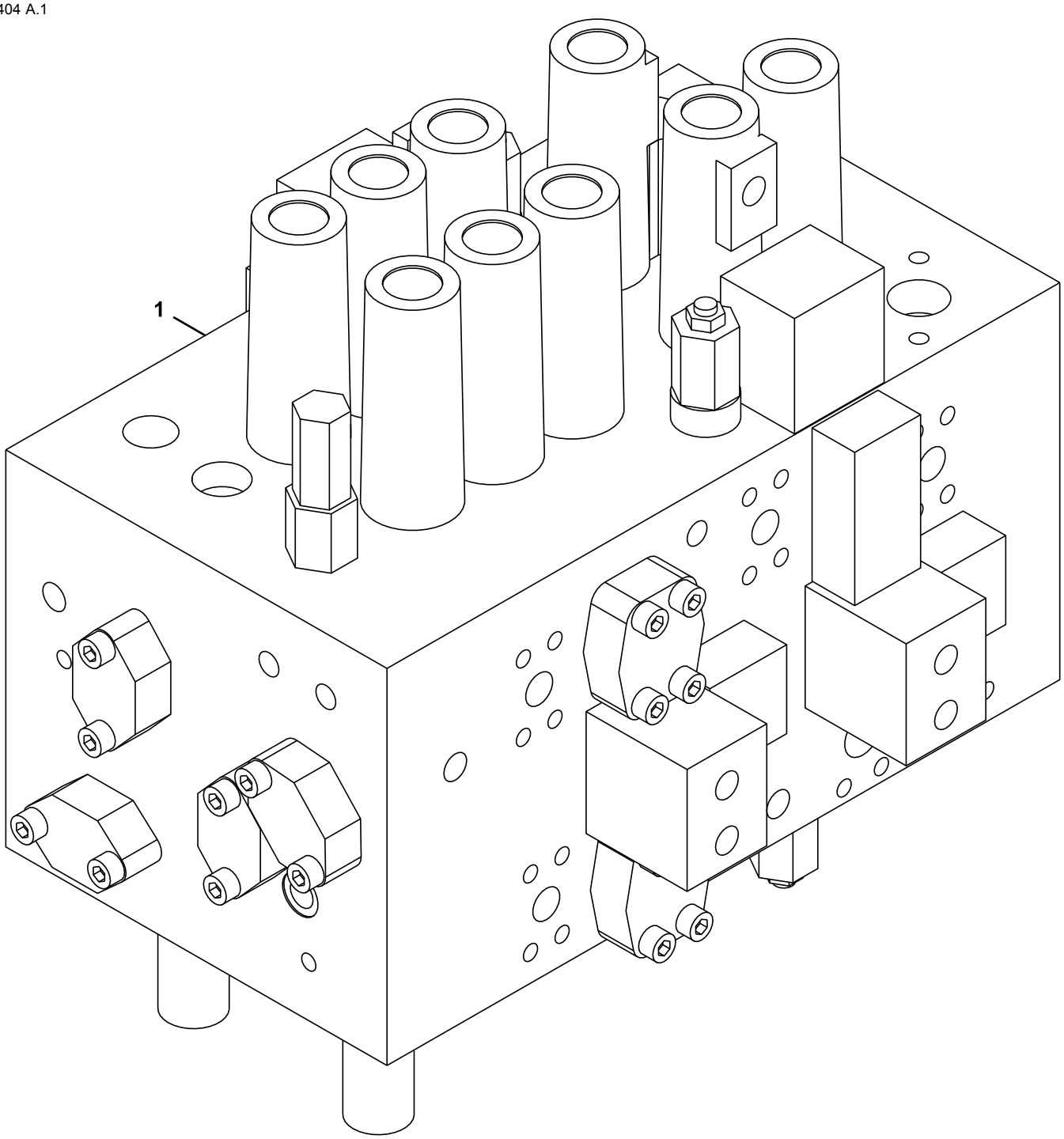


9315930_TX1086907

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF530878	Bracket	1		
2	FYA40004618	Bracket	1		
3	19M7488	Cap Screw	2		M16 X 40, SUB FOR J921640
4	24M7338	Washer	6		17 X 30 X 3 mm, SUB FOR J222016
5	19M7720	Cap Screw	4		M16 X 80, SUB FOR J921680
6	4646320	Spacer	4		
7	4650338	Washer	2		
8	19M8295	Cap Screw	2		M16 X 55, SUB FOR J921655

Control Valve
Clapet de commande
Válvula de control

TX1123404 A.1

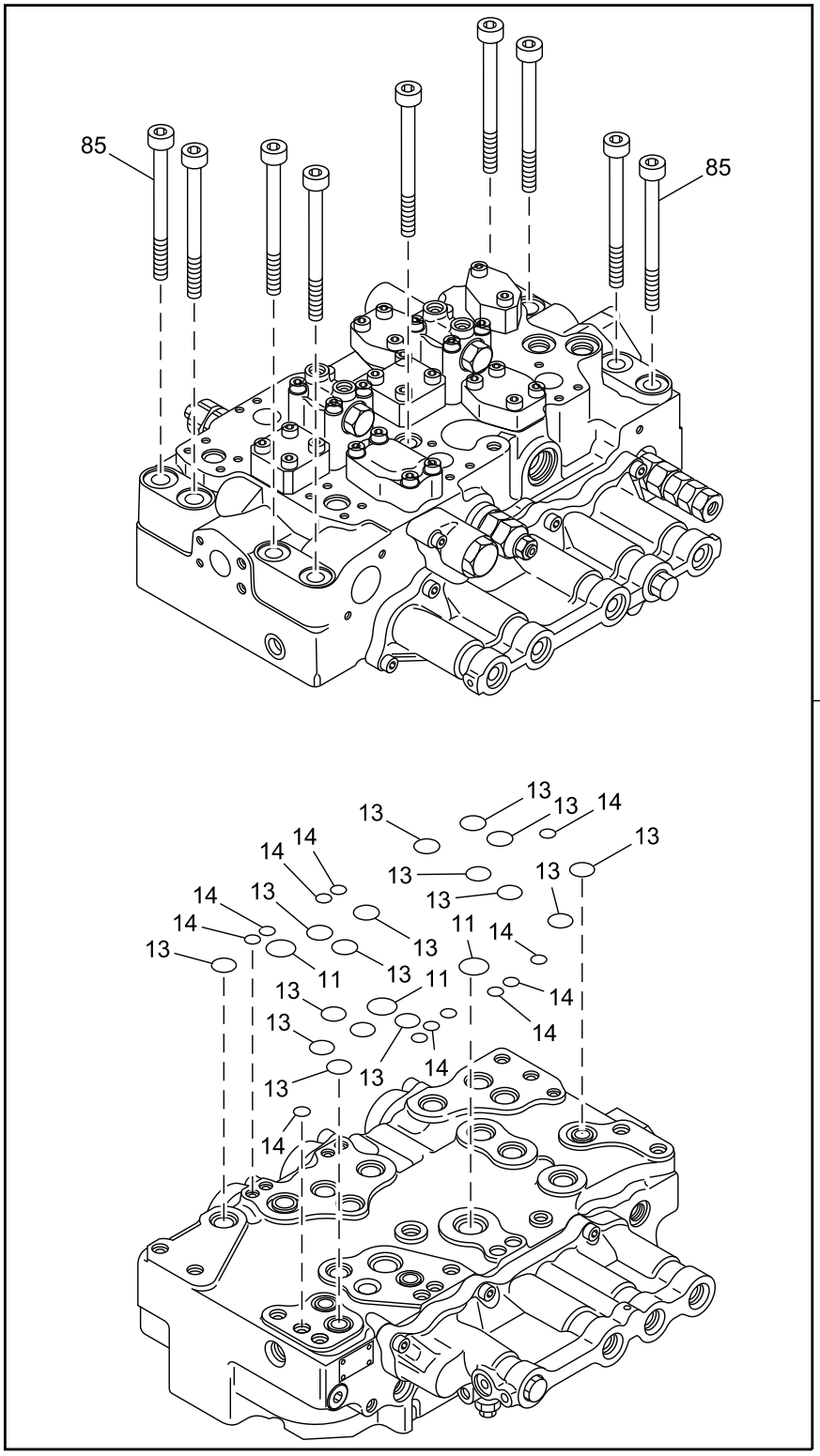


YA00000721_TX1123404

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00000721	Valve	1		Components On Separate Page

Control Valve Hardware and O-Rings
Boulonnerie et joints toriques de distributeur
Tornillería y anillos tóricos de válvula de control

TX1086086 B.2

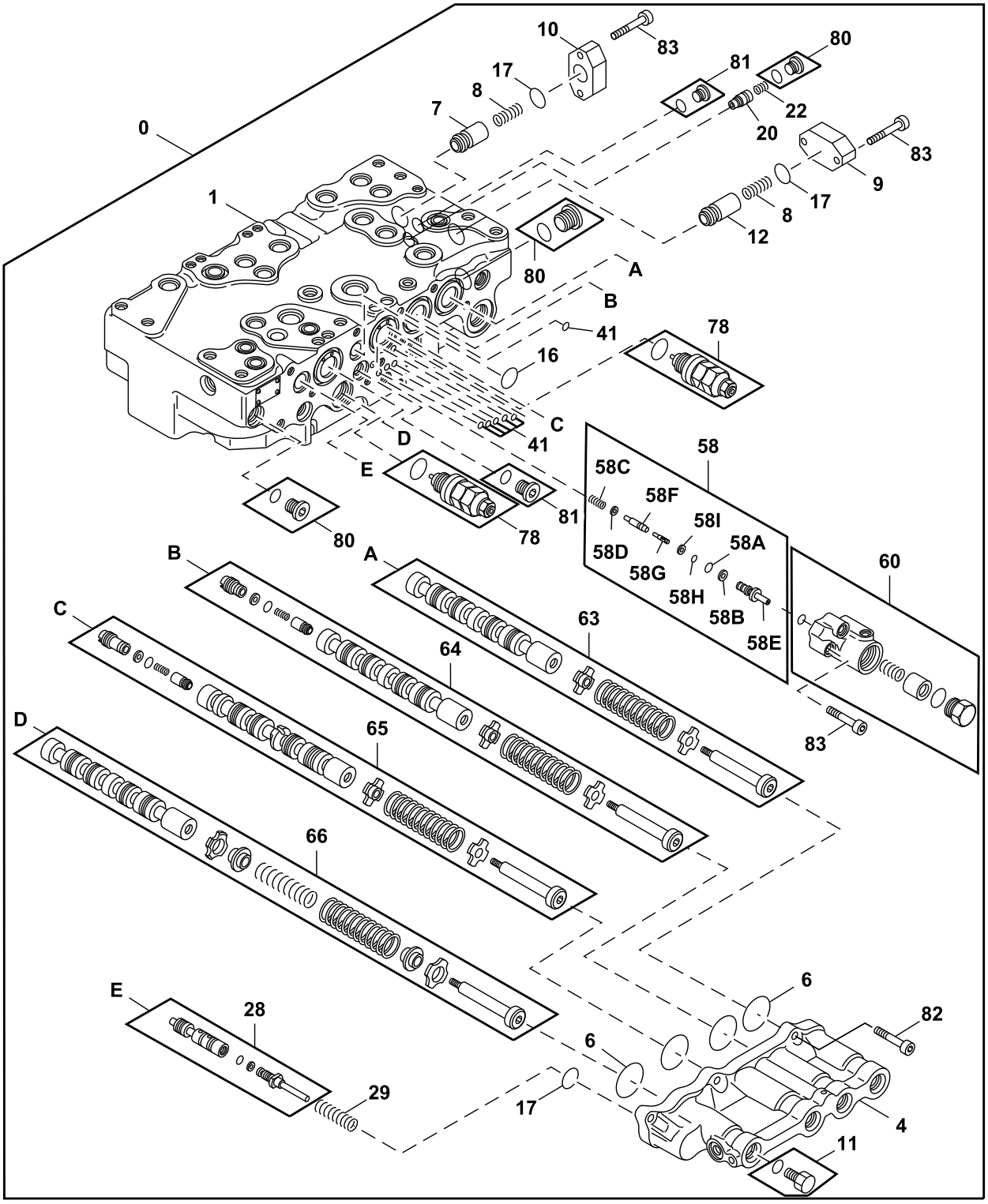


TX1086086

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00000721	Valve	1		Control Valve, Additional Components On Separate Pages
11	0682503	O-Ring	3		SUB FOR 0976601 OR 4S00730
13	0976602	O-Ring	16		SUB FOR 4S00734
14	4506320	O-Ring	12		
85	0792007	Bolt	9		

Control Valve Body and Spools, 4-Spool Side
Corps et tiroirs de distributeur, côté à 4 tiroirs
Correderas y cuerpo de válvula de control, lado de 4 correderas

TX1086094 C.1

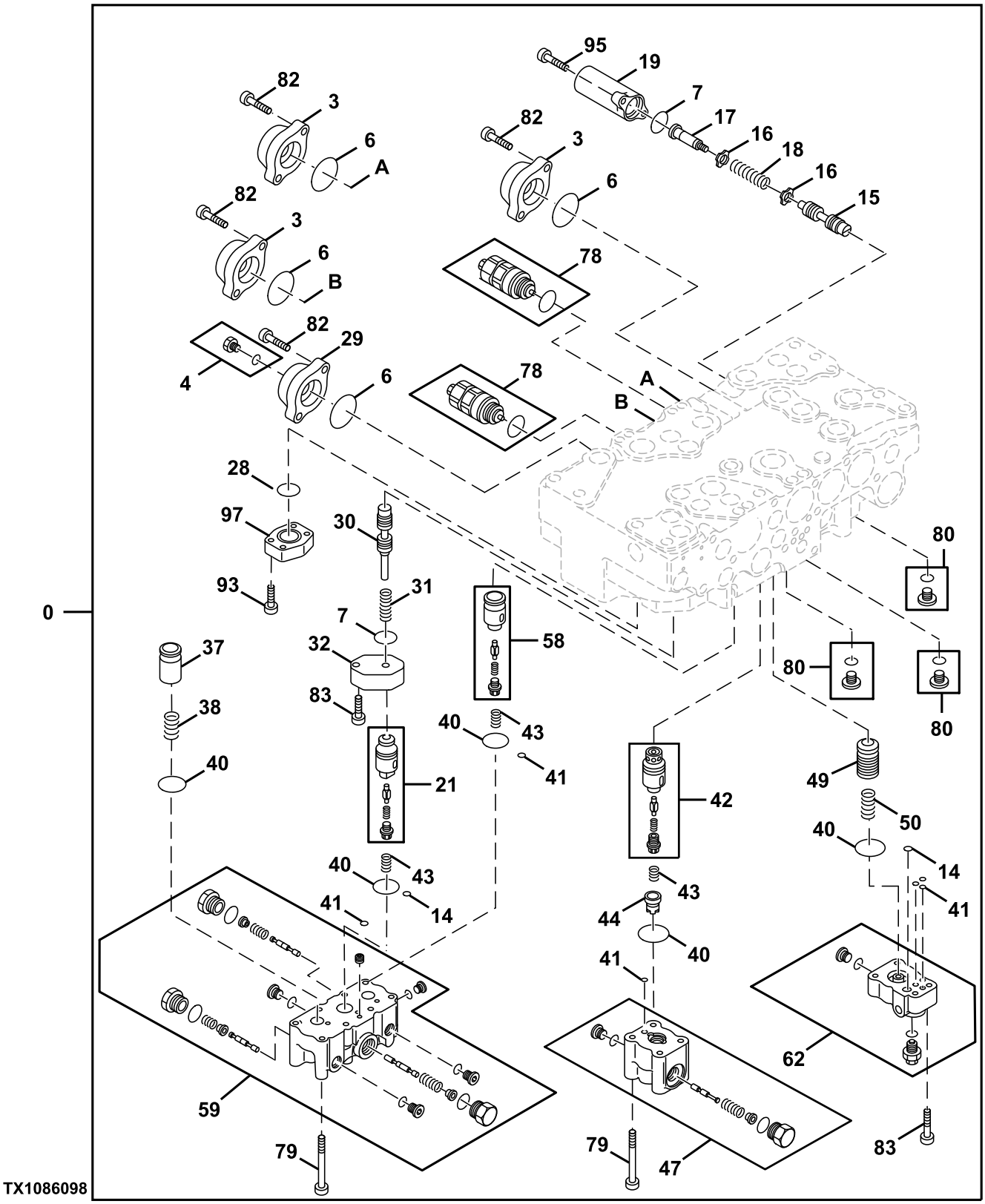


TX1086094

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00000721	Valve	1		Control Valve, Additional Components On Separate Pages
1	.....	Housing	1		NLA
4	0976702	Cap	1		
6	A811045R	O-Ring	4		SUB FOR A811045
7	0668111	Poppet	1		
8	0668112	Spring	2		
9	0791601	Flange	1		
10	0792001	Flange	1		
11	0332914	Drain Plug	1		SUB FOR 0309732, TH110003 AND TH110315
12	0792002	Poppet	1		
16	0976602	O-Ring	1		SUB FOR 0792003 OR 4S00734
17	CH17886	Packing	3		SUB FOR 4226446
20	0792005	Poppet	1		
22	0668007	Spring	1		
28	.....	Valve Spool	1		FXB00001272 NLA
29	0791914	Spring	1		
41	4506406	O-Ring	6		
58	0791818	Poppet	1		Valve Assembly
58A	4317636	O-Ring	1		SUB FOR 971823
58B	0332924	Back-Up Ring	1		
58C	0791808	Spring	1		
58D	0791809	Valve Seat	1		
58E	.....	Sleeve	1		NLA
58F	.....	Poppet	1		NLA
58G	.....	Valve Spool	1		NLA
58H	CH11560	Packing	1		SUB FOR 4140436
58I	4105067	Back-Up Ring	1		
60	0976704	Housing	1		
63	.....	Valve Spool	1		NLA
64	.....	Valve Spool	1		NLA
65	.....	Valve Spool	1		NLA
66	.....	Valve Spool	1		NLA
78	4358914	Pressure Relief Valve	2		
80	0695007	Fitting Plug	3		INCLUDES CH11570
	CH11570	O-Ring	1		
81	0689405	Fitting Plug	2		
82	19M8337	Screw	6		M10 X 30, SUB FOR M341028 AND 0459541
83	4720520	Bolt	7		

Control Valve End Caps, 4-Spool Side
Capuchons d'extrémité de distributeur, côté 4 tiroirs
Tapas de cierre de la válvula de control, lado de 4 correderas

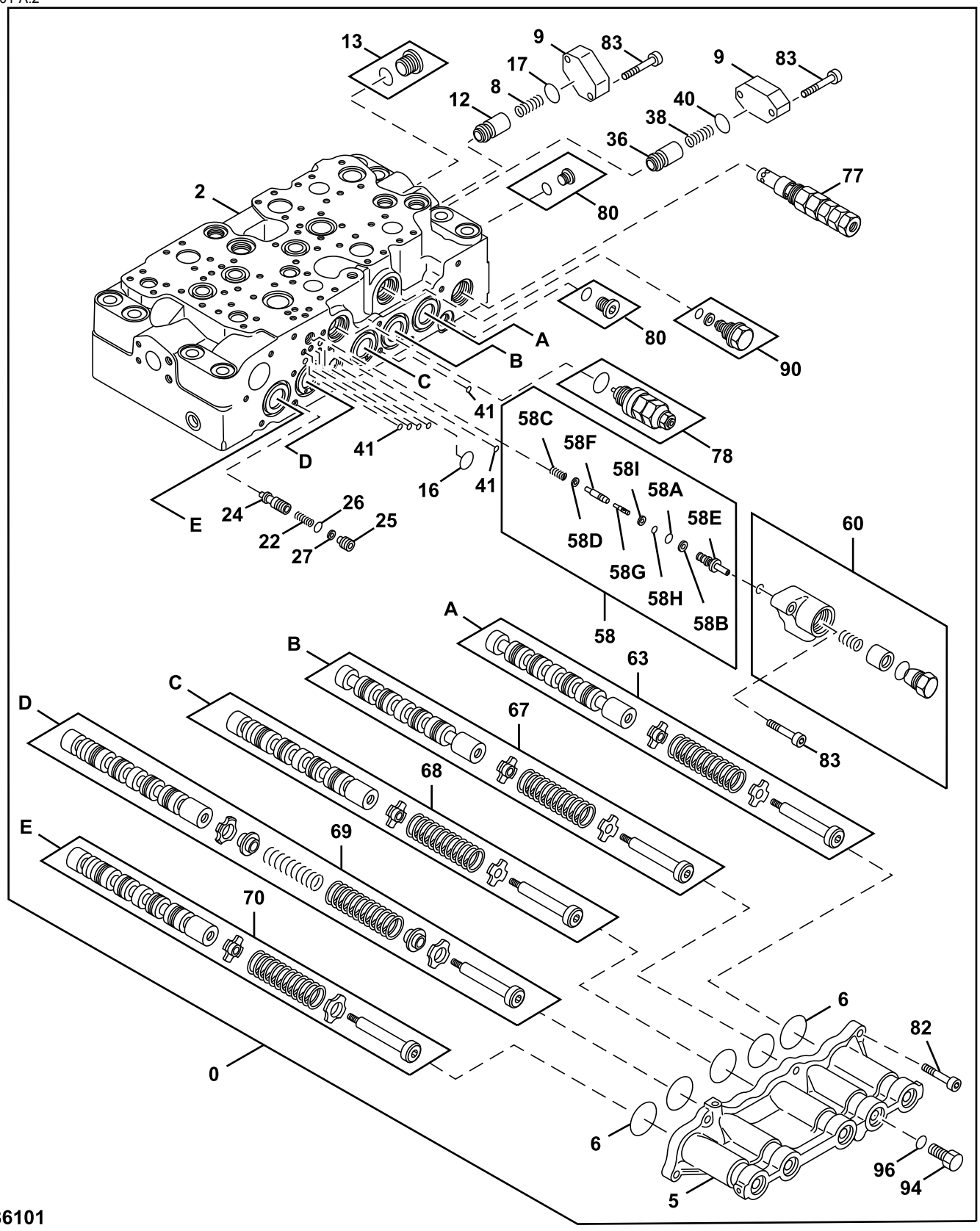
TX1086098 C.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00000721	Valve	1		Control Valve, Additional Components On Separate Pages
3	0791801	Cap	3		
4	0309731	Fitting Plug	1		
6	A811045R	O-Ring	4		SUB FOR A811045
7	CH17886	Packing	2		SUB FOR 4226446
14	4506320	O-Ring	2		
15	.....	Valve Spool	1		NLA
16	0332904	Retainer	2		
17	0735807	Spool	1		
18	0791902	Spring	1		
19	0791803	Cap	1		
21	0977201	Poppet	1		
28	0224422	O-Ring	1		
29	0791816	Cap	1		
30	.....	Valve Spool	1		NLA
31	0976809	Spring	1		
32	0791702	Flange	1		
37	0791603	Poppet	1		
38	0791604	Spring	1		
40	985098	O-Ring	5		
41	4506406	O-Ring	6		
42	0976803	Poppet	1		
43	0791606	Spring	3		
44	0791607	Spacer	1		
47	0976804	Housing	1		
49	0791619	Poppet	1		
50	0791620	Spring	1		
58	0976805	Poppet	1		
59	FXB00001449	Housing	1		
62	0976807	Housing	1		
78	4358914	Pressure Relief Valve	2		INCLUDES U12547U
	U12547U	O-Ring	1		SUB FOR 4613376
79	M341075	Bolt	12		
80	0695007	Fitting Plug	3		INCLUDES CH11570
	CH11570	O-Ring	1		
82	19M8337	Screw	8		M10 X 30, SUB FOR M341028 AND 0459541
83	4720520	Bolt	6		
93	19M8447	Screw	4		M10 X 35, SUB FOR 0413619
95	0455002	Bolt	2		
97	0413712	Cap	1		

Control Valve Body and Spools, 5-Spool Side
Corps et tiroirs de distributeur, côté à 5 tiroirs
Correderas y cuerpo de válvula de control, lado de 5 correderas

TX1086101 A.2

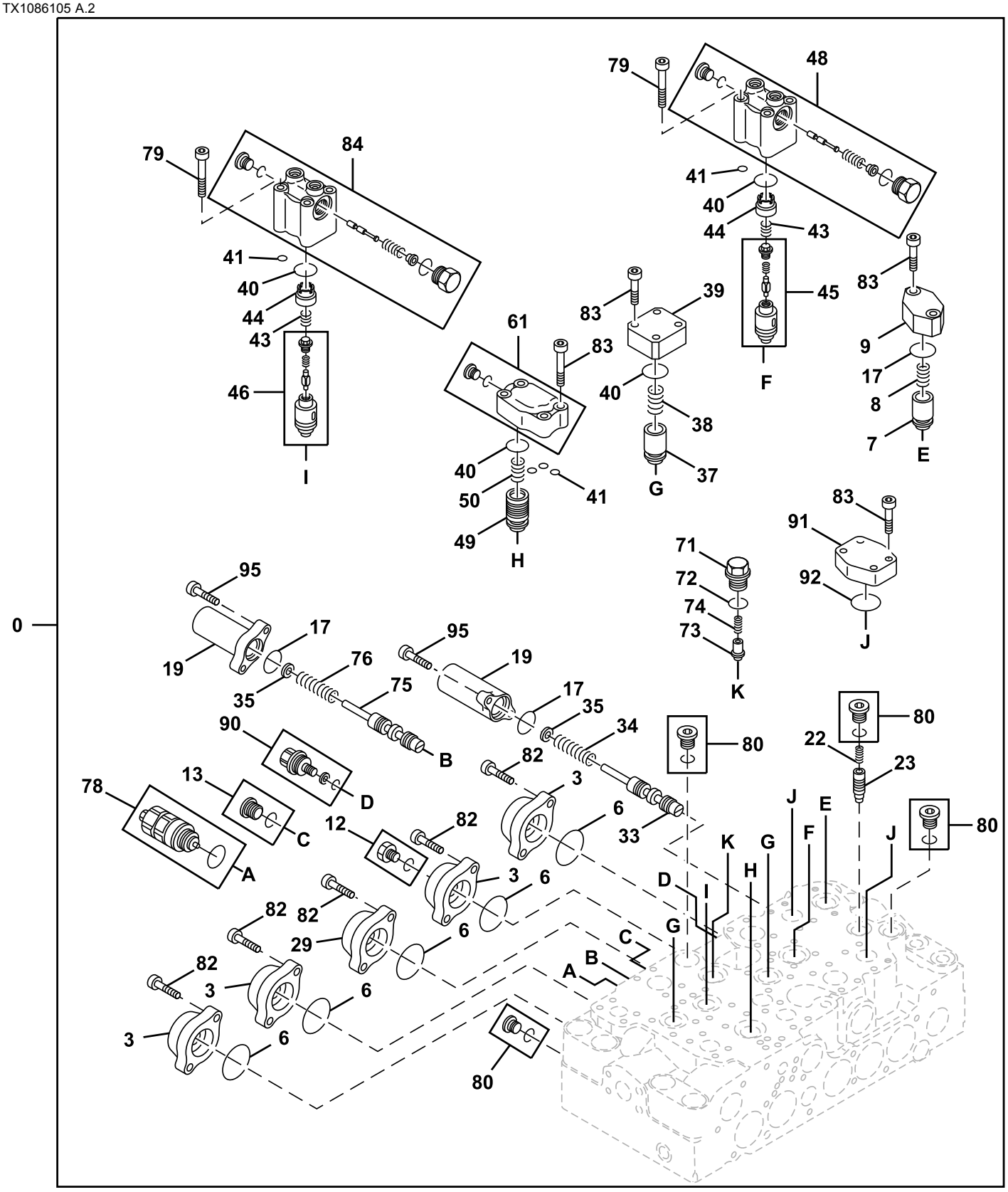


TX1086101

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00000721	Valve	1		Control Valve, Additional Components On Separate Pages
2	.....	Housing	1		NLA
5	0976901	Cap	1		
6	A811045R	O-Ring	5		SUB FOR A811045
8	0668112	Spring	1		
9	0791601	Flange	2		
12	0792002	Poppet	1		
13	0668108	Fitting Plug	1		INCLUDES 4506418
	4506418	O-Ring	1		
16	0976602	O-Ring	1		SUB FOR 0792003 OR AT264354 OR 4S00734
17	CH17886	Packing	1		SUB FOR 4226446
22	0668007	Spring	1		
24	0791804	Poppet	1		
25	0791805	Spacer	1		
26	4317636	O-Ring	1		SUB FOR 971823
27	0332924	Back-Up Ring	1		
36	0792006	Poppet	1		
38	0791604	Spring	1		
40	985098	O-Ring	1		
41	4506406	O-Ring	6		
58	0791818	Poppet	1		Valve Assembly
58A	4317636	O-Ring	1		SUB FOR 971823
58B	0332924	Back-Up Ring	1		
58C	0791808	Spring	1		
58D	0791809	Valve Seat	1		
58E	.....	Sleeve	1		NLA
58F	.....	Poppet	1		NLA
58G	.....	Spool	1		NLA
58H	CH11560	Packing	1		SUB FOR 4140436 AND 939356
58I	4105067	Back-Up Ring	1		
60	0976704	Housing	1		
63	.....	Spool	1		NSEP
67	.....	Spool	1		NSEP
68	.....	Spool	1		NSEP
69	.....	Spool	1		NSEP
70	.....	Spool	1		NSEP
77	FYA00004934	Pressure Relief Valve	1		
78	4358914	Pressure Relief Valve	1		
80	0695007	Fitting Plug	2		INCLUDES CH11570
	CH11570	O-Ring	1		
82	19M8337	Screw	6		M10 X 30, SUB FOR M341028 AND 0459541
83	4720520	Bolt	7		
90	0667927	Fitting Plug	1		
94	0667931	Fitting Plug	1		
96	CH11570	O-Ring	1		SUB FOR 4509180

Control Valve End Caps, 5-Spool Side
Capuchons d'extrémité de distributeur, côté 5 tiroirs
Tapas de cierre de la válvula de control, lado de 5 correderas

TX1086105 A.2

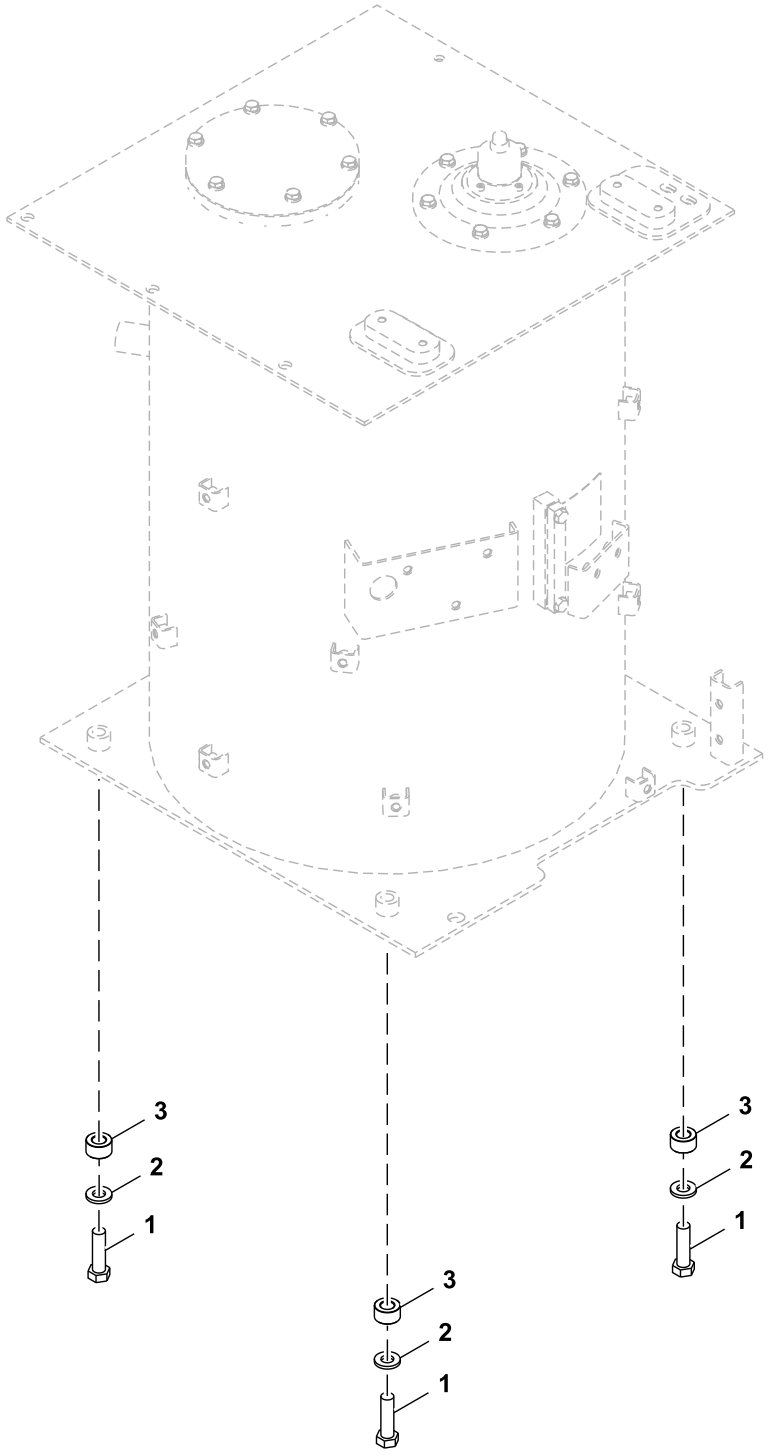


TX1086105

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA00000721	Valve	1		Control Valve, Additional Components On Separate Pages
3	0791801	Cap	4		
6	A811045R	O-Ring	5		SUB FOR A811045
7	0668111	Poppet	1		
8	0668112	Spring	1		
9	0791601	Flange	1		
12	0218607	Pipe Plug	1		INCLUDES 4297380
	4297380	O-Ring	1		
13	0668108	Fitting Plug	1		INCLUDES 4506418
	4506418	O-Ring	1		
17	CH17886	Packing	3		SUB FOR 4226446
19	0791803	Cap	2		
22	0668007	Spring	1		
23	0791602	Poppet	1		
29	0791816	Cap	1		
33	.....	Spool	1		NLA
34	1120801	Spring	1		
35	0791807	Washer	2		
37	0791603	Poppet	2		
38	0791604	Spring	2		
39	0791605	Flange	2		
40	985098	O-Ring	5		
41	4506406	O-Ring	5		
43	0791606	Spring	2		
44	0791607	Spacer	2		
45	0977202	Poppet	1		
46	0977203	Poppet	1		
48	0977003	Housing	1		
49	0791619	Poppet	1		
50	0791620	Spring	1		
61	0977004	Housing	1		
71	0714504	Fitting Plug	1		
72	4506418	O-Ring	1		
73	0714503	Poppet	1		
74	0225209	Spring	1		
75	.....	Spool	1		NLA
76	0977204	Spring	1		
78	4358914	Pressure Relief Valve	1		
79	M341075	Bolt	8		
80	0695007	Fitting Plug	4		INCLUDES CH11570
	CH11570	O-Ring	1		
82	19M8337	Screw	10		M10 X 30, SUB FOR M341028
83	4720520	Bolt	22		
84	0977206	Housing	1		
90	0667927	Fitting Plug	1		
91	0667726	Cap	2		
92	966993	O-Ring	2		SUB FOR 4S00729
95	0455002	Bolt	4		

Hydraulic Oil Reservoir Mounting
Montage de réservoir d'huile hydraulique
Montaje de depósito de aceite hidráulico

TX1153664 A.1

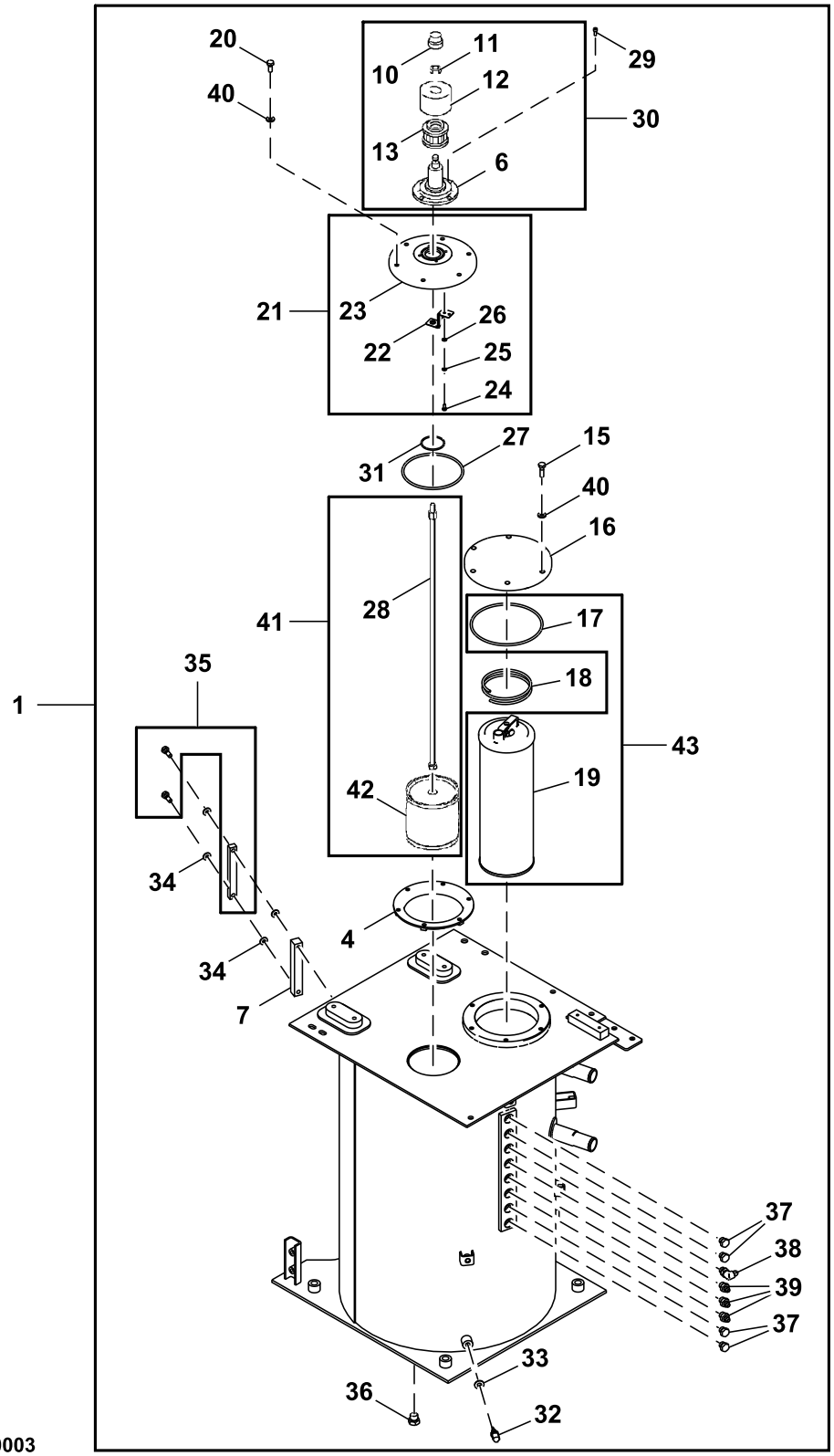


YA60002057_TX1153664

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	J921865	Bolt	4		
2	24M7353	Washer	4		20 X 34 X 3 mm, SUB FOR J222018
3	4718884	Spacer	4		

Hydraulic Oil Reservoir
Réservoir à huile hydraulique
Depósito de aceite hidráulico

TX1170003 A.1

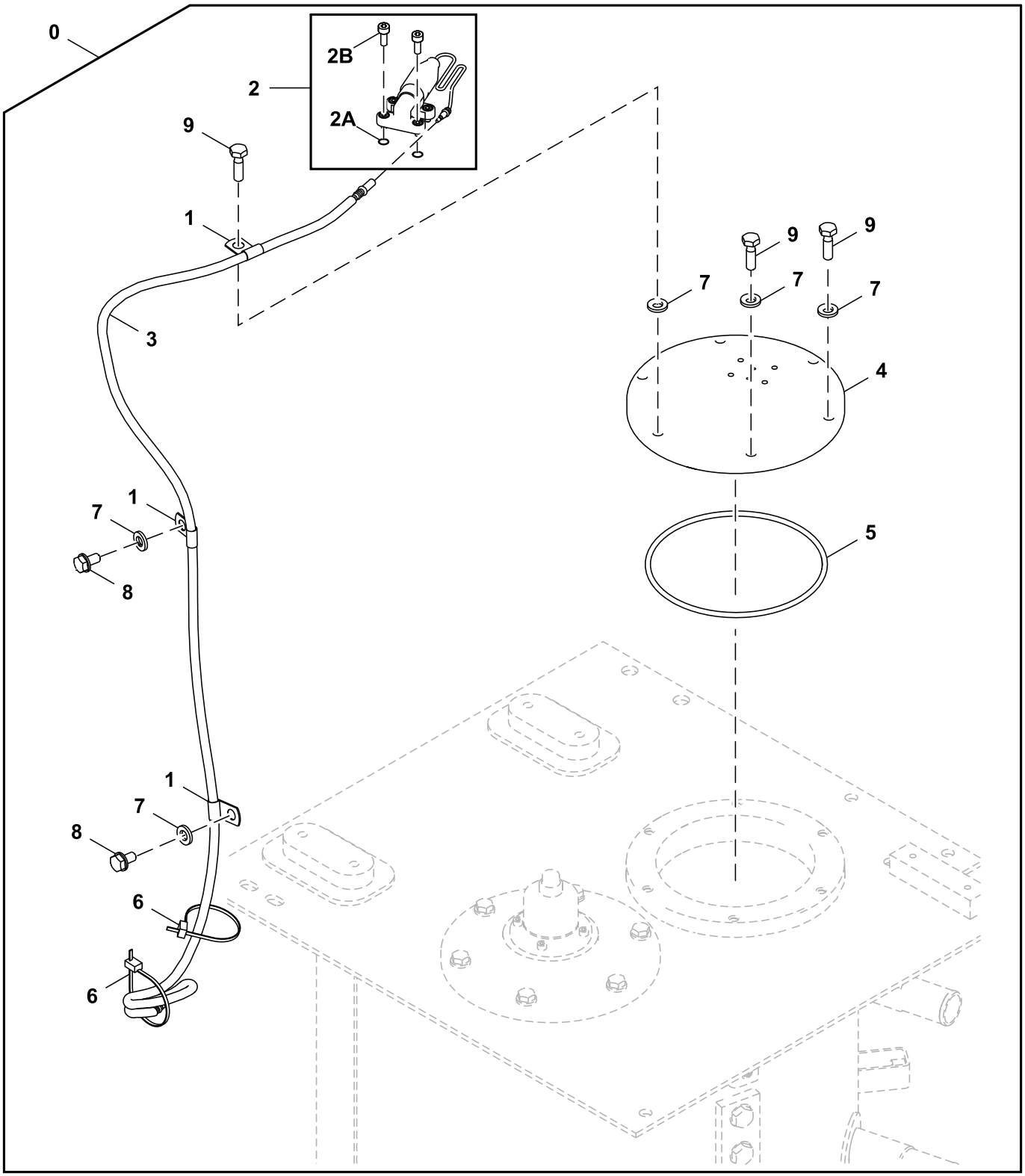


YA60023060_TX1170003

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF532180	Tank	1		Hydraulic Oil, SUB FOR FYA60023060
4	8049310	Flange	1		
6	.....	Housing	1		4437833 NSEP
7	4293810	Plate	1		
10	4437836	Cap	1		
11	4371825	Nut	1		
12	4437837	Cover	1		
13	4437838	Filter Element	1		Air Breather
15	19M7550	Cap Screw	6		M10 X 35, SUB FOR J901035
16	4440802	Cover	1		SUB FOR 4639235
17	T110444	O-Ring	1		SUB FOR A810190
18	4472673	Spring	1		
19	FYA00033064	Filter Element	1		Hydraulic Oil Tank, SUB FOR FYA00026486 AND FYA00026487
20	19M7402	Cap Screw	6		M10 X 25, SUB FOR J901025
21	9184556	Cover	1		
22	4408661	Bracket	1		
23	.....	Cover	1		1025093 NSEP
24	4350623	Bolt	1		
25	4225466	Washer	1		
26	4225472	Washer	1		
27	TH100679	O-Ring	1		SUB FOR A810160
28	4652733	Bolt	1		
29	19M7768	Screw	4		M6 X 16, SUB FOR J780616
30	4434017	Filter	1		Air Breather
31	A810060	Packing	1		
32	4697482	Sensor	1		Hydraulic Oil Temperature
33	4250261	Gasket	1		
34	449558	Washer	4		SUB FOR Z449558
35	8053499	Level Gauge	1		
36	4174541	Fitting	1		SUB FOR A885004
37	A885003	Pipe Plug	4		
38	A852333	Elbow Fitting	1		
39	A852133	Adapter Fitting	3		
40	24M7346	Washer	12		11 X 20 X 2 mm, SUB FOR DH400703
41	.....	Filter Element	1		Oil Suction, Furnish Components, 4626878 NLA
42	4648651	Strainer	1		
43	FYA00033065	Filter	1		Hydraulic Oil Tank

Hydraulic Filter Restriction Indicator Kit
Kit de témoin d'obstruction du filtre hydraulique
Juego de luz indicadora de obstrucción de filtro hidráulico

TX1173853 C.1

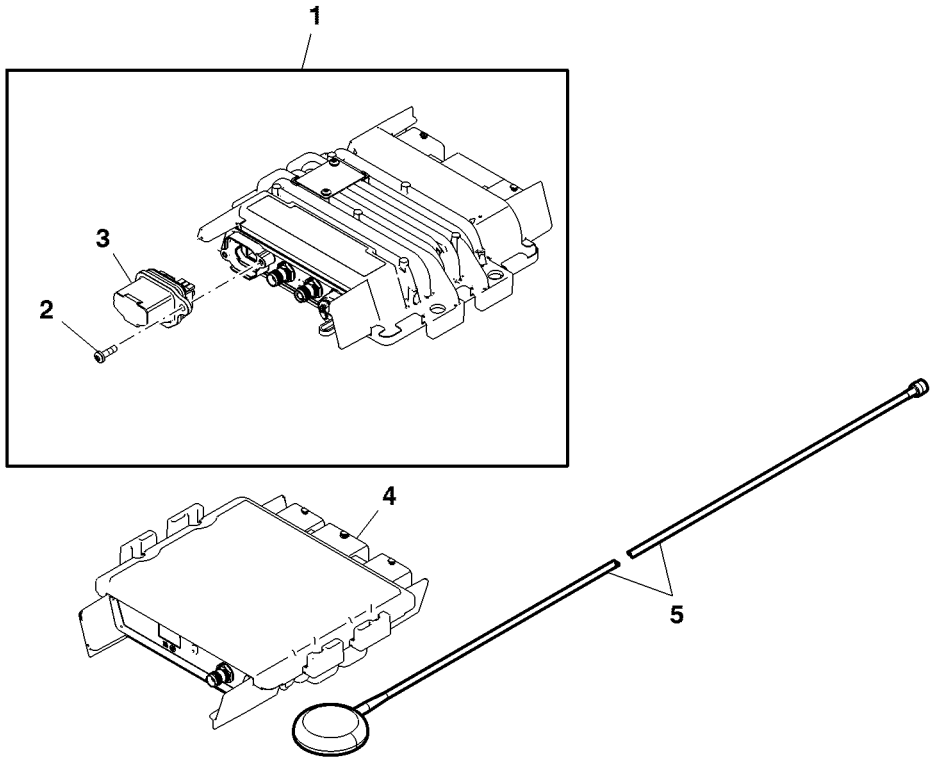


TX1173853

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT445803**	**Field Installation Kit**	**1**		**Whole Goods, Hydraulic Filter Restriction Indicator**
1	4190275	Clamp	3		SUB FOR 4190261
2	4449478	Indicator	1		Hydraulic Filter Restriction Switch
2A	4506405	O-Ring	2		
2B	J780612	Bolt	4		
3	4464122	Wiring Harness	1		Hydraulic Filter Restriction Indicator
4	4643447G	Cover	1		SUB FOR 4643447
5	T110444	O-Ring	1		SUB FOR A810190
6	DH400240	Tie Band	2		
7	24M7346	Washer	8		11 X 20 X 2 mm, SUB FOR J222010
8	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
9	19M7550	Cap Screw	6		M10 X 35, SUB FOR J901035

JDLink™ Modular Telematics Gateway and Satellite Module Controller
Contrôleur de passerelle télématique modulaire (MTG) et module satellite JDLink™
Controlador de pórtico de Telematics modular y módulo de satélite JDLink™

PC268339 A.1



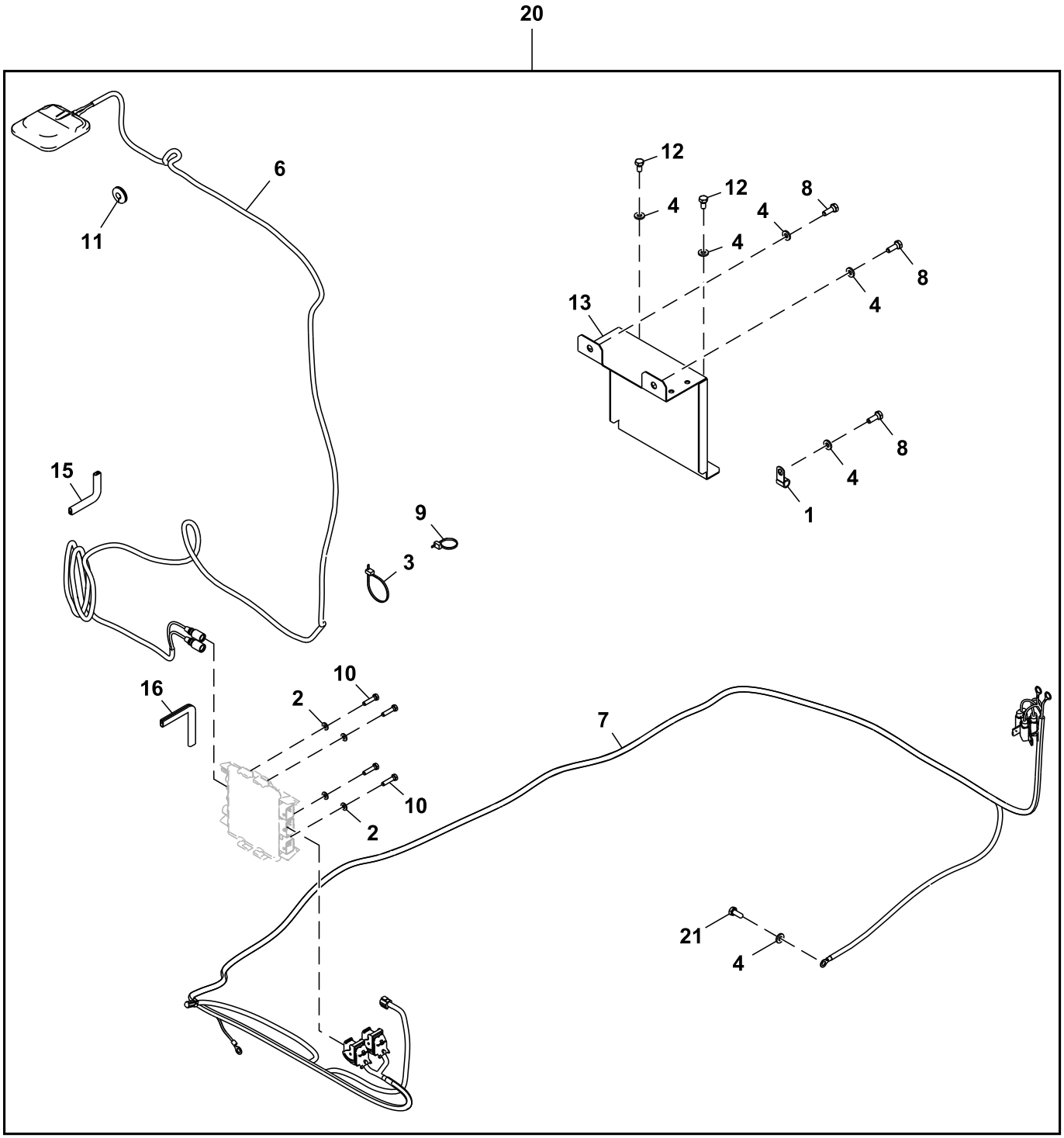
PC268339

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	PF81438	Electronic Control Unit	1		(A)
	PFA10255	Electronic Control Unit	1		(G) ORDER PFA10481 OR PFA10319
	PFA10319	Electronic Control Unit	1		(B)
	PFA10481	Electronic Control Unit	1		(C)
	PFA11064	Electronic Control Unit	1		(H)
2	PF13564	Screw	2		
3	PF81429	Plug Kit	1		(D) USE WITH PF81438, PFA10319
	PFA10274	Plug	1		(E) USE WITH PFA10255
	PFA10480	Plug	1		(C) USE WITH PFA10481, PFA10255 AND PFA11064
4	PF81399	Electronic Control Unit	1		(F)
5	PF81427	Antenna	1		(F)

(A) 2G Technology
Technologie 2G
Tecnología 2G
(B) For China 2G
Pour la Chine 2G
Para China 2G
(C) Non-Deere SIM Use (3G Technology)
Utilisation non Deere de SIM (technologie 3G)
Sin uso de tarjeta SIM de Deere (Tecnología 3G)
(D) Gray SIM Card Holder
Support gris de carte SIM
Soporte gris de tarjeta SIM
(E) Non-Deere Owned SIM
SIM non appartenant à Deere
Sin uso de tarjeta SIM de propietario de Deere
(F) Satellite Module
Module satellite
Módulo de satélite
(G) 3G Technology
Technologie 3G
Tecnología 3G
(H) For China 3G
Pour la Chine 3G
Para China 3G

ZXLink™ MTG Assembly
MTG ZXLink™
Conjunto MTG ZXLink™

TX1089371 C.1

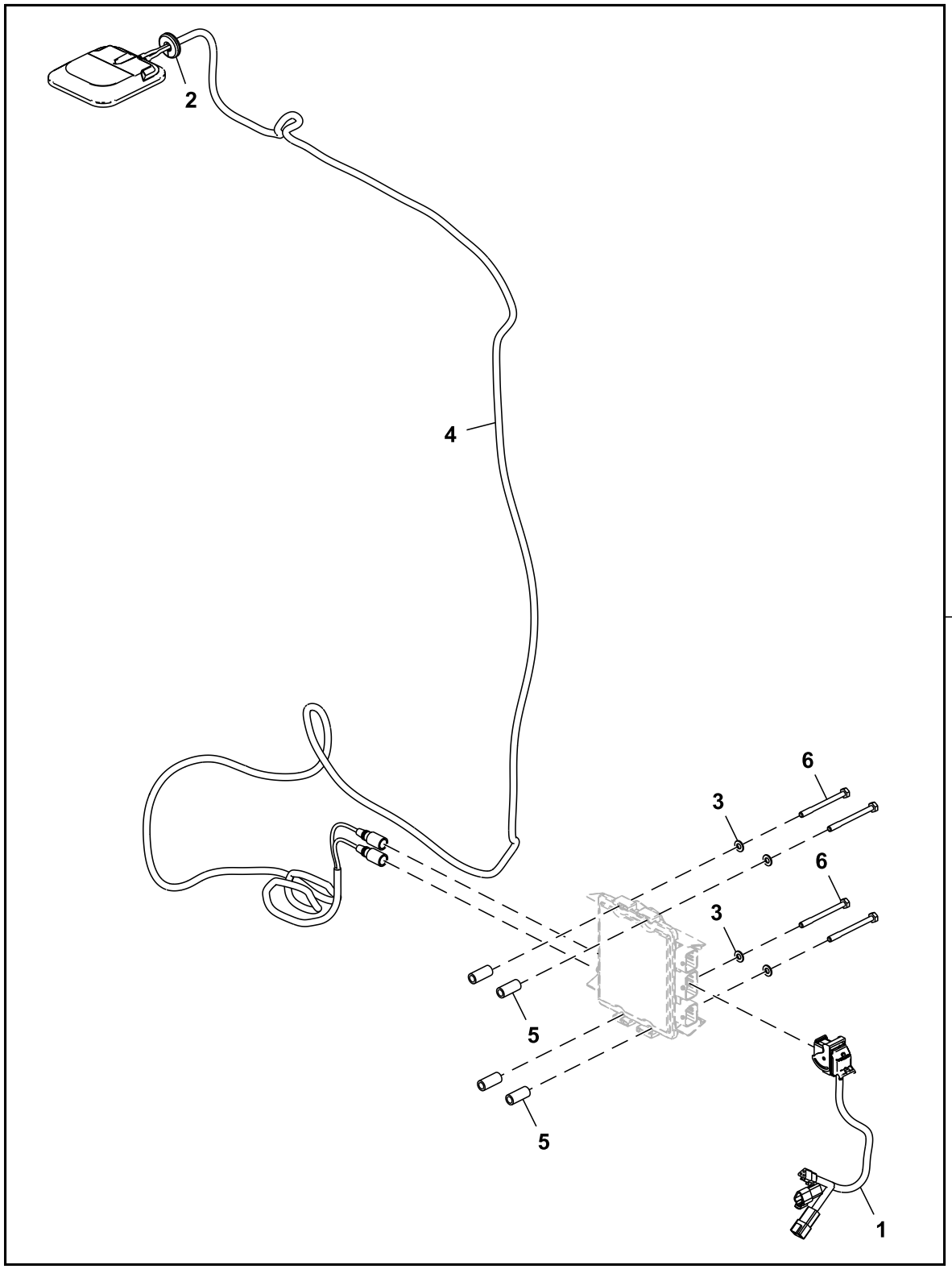


TX1089371

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	4190275	Clamp	1		
2	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
3	DH400240	Tie Band	7		
4	24M7346	Washer	6		11 X 20 X 2 mm, SUB FOR DH400703
6	AT399832	Antenna	1		15 ft
7	AT377374	Wiring Harness	1		ZXLink™ Ultimate (MTG)
8	19M7662	Cap Screw	3		M10 X 30, SUB FOR J901030
9	H77698	Tie Band	8		SUB FOR 4055311
10	19M8008	Cap Screw	4		M8 X 35, SUB FOR J900835
11	R205544	Grommet	1		
12	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
13	FF512574	Cover	1		SUB FOR FF509795
15	FF512478	Guard	1		
16	FF108183	Guard	1		
17	19M7402	Cap Screw	1		M10 X 25, SUB FOR J901025
20	**AT422766**	**Multi-Func Controller Reman**	**1**		**SUB FOR AT396184 Includes MTG, Order Through Product Configurator**
21	19M7402	Cap Screw	1		M10 X 25, SUB FOR J901025

ZXLink™ Satellite (SAT) Module Controller
Contrôleur de module satellite ZXLink™ (SAT)
Unidad de control del módulo de satélite (SAT) ZXLink™

TX1116060 C.1

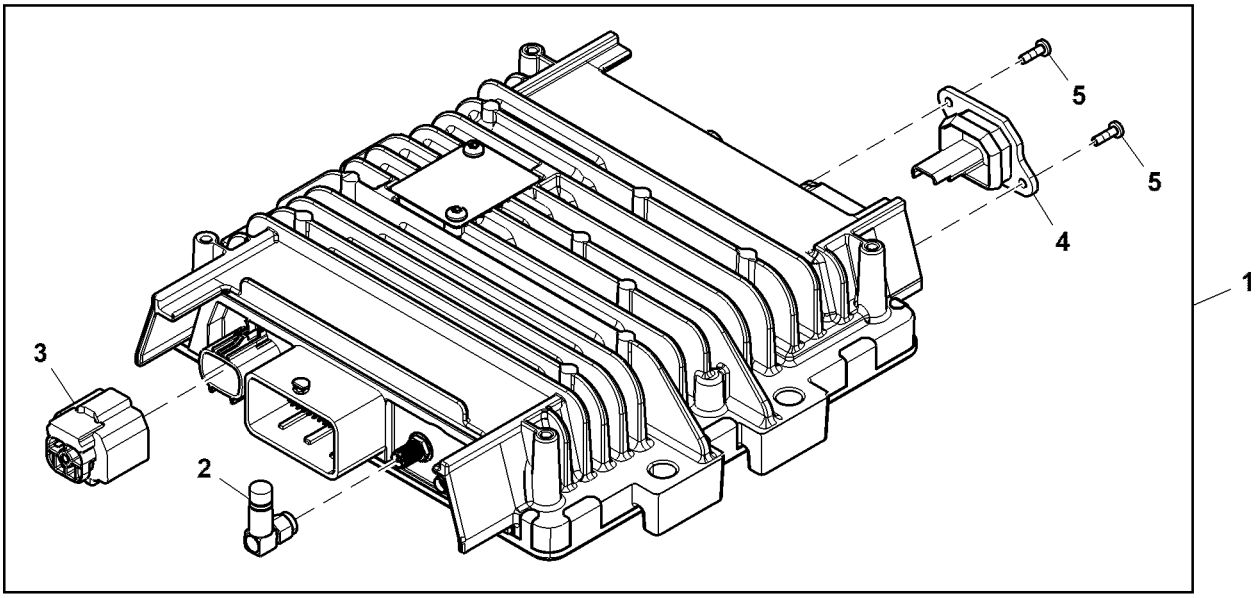


AT413732_TX1116060

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	AT377294	Wiring Harness	1		SAT Option Jumper, INCLUDES 57M8014 AND 57M10614
	57M8014	Elec. Connector Housing	1		
	57M10614	Elec. Connector Housing	1		
2	L79337	Grommet	1		
3	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
4	AT374900	Antenna	1		SUB FOR PFA10259
5	T24359	Spacer	4		
6	19M8539	Cap Screw	4		M8 X 90, SUB FOR J900890
90	**.....**	**Field Installation Kit**	**1**		**Whole Goods, AT413732 NLA**

ZXLink™ Modular Telematics Gateway, 4G LTE
Passerelle télématique modulaire ZXLink™, 4G LTE
Pórtico Telematics Modular de JDLink™, 4G LTE

PC368843 A.1

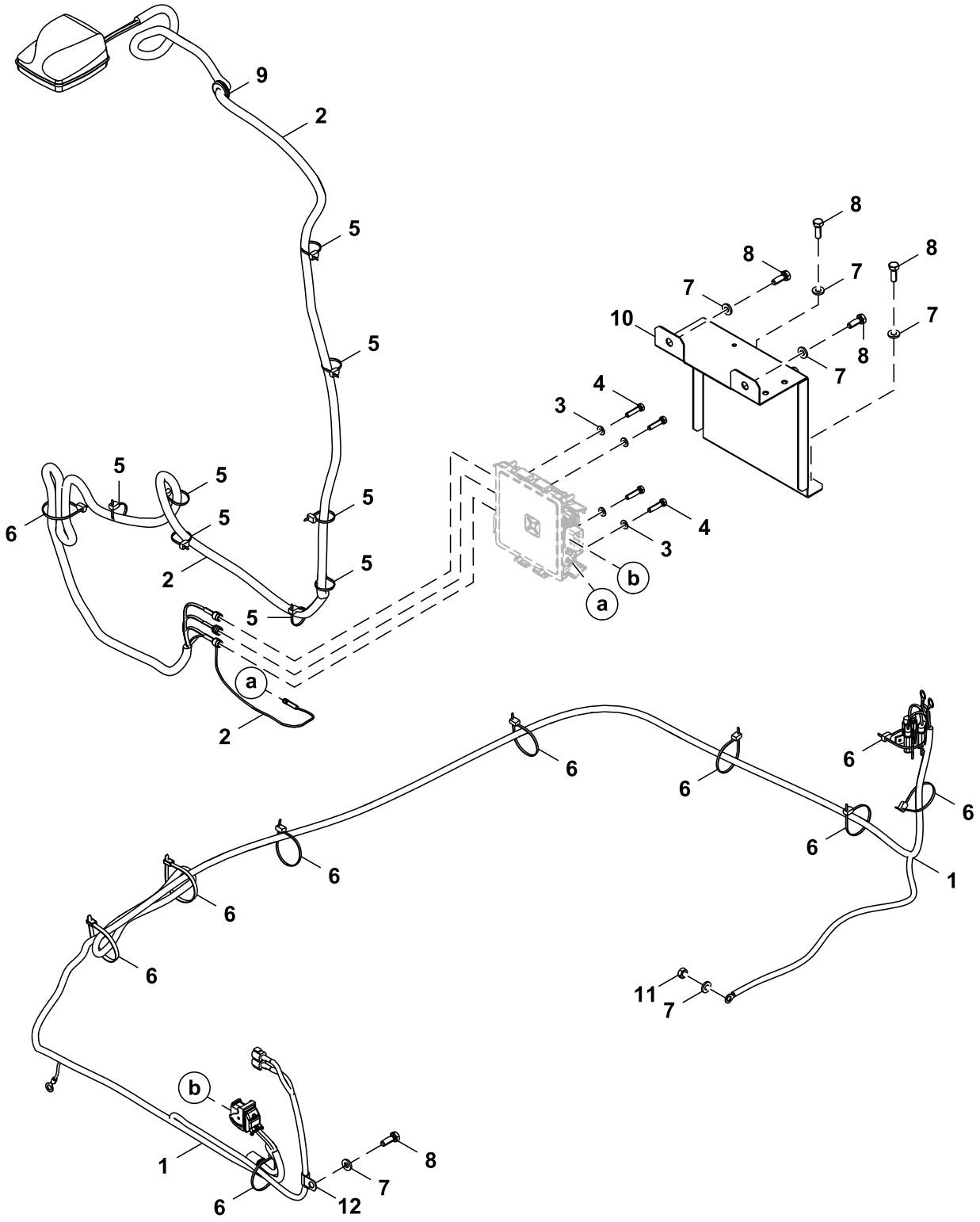


PC368843

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	PFA10898	Electronic Control Unit	1		ORDER PFA11990
	PFA11990	Electronic Control Unit	1		
2	PFA10884	Antenna	1		
3	PH50229231	Electrical Connector Assy	1		
4	PH60228055	Cover	1		
5	21H1442	Screw	2		0.112" X 3/8"

ZXLink™ Modular Telematics Gateway (MTG) Assembly, 4G LTE
Ensemble passerelle télématique modulaire (MTG) ZXLink™, 4G LTE
Conjunto de Pórtico Telematics Modular (MTG) ZXLink™, 4G LTE

TX1268697 A.1

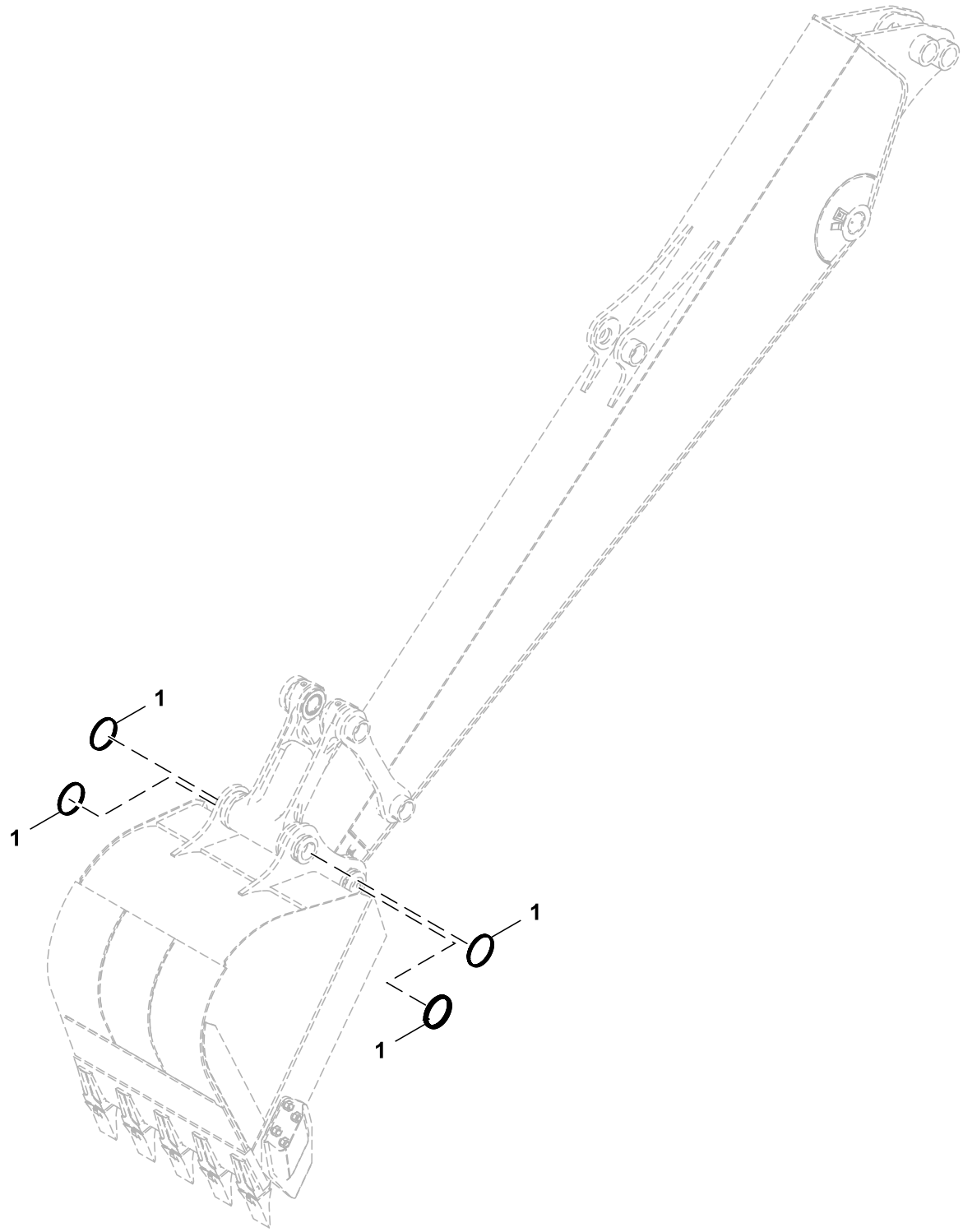


FF550996_TX1268697

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT377374	Wiring Harness	1		ZXLink™ MTG
2	PFA10882	Antenna	1		SUB FOR PFA10881
3	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
4	19M7298	Cap Screw	4		M8 X 35, SUB FOR J900835
5	H77698	Tie Band	8		SUB FOR 4055311
6	DH400240	Tie Band	10		
7	24M7346	Washer	6		11 X 20 X 2 mm, SUB FOR DH400703
8	19M7662	Cap Screw	5		M10 X 30, SUB FOR J901030
9	L79337	Grommet	1		
10	FF512574	Cover	1		
11	14M7274	Nut	1		M10, SUB FOR J950010
12	AH79175	Clip	1		SUB FOR 4190272

Bucket Seals (840186 -)
Joints de benne (840186 -)
Retenes de la cuchara (840186 -)

TX1261955 A.1

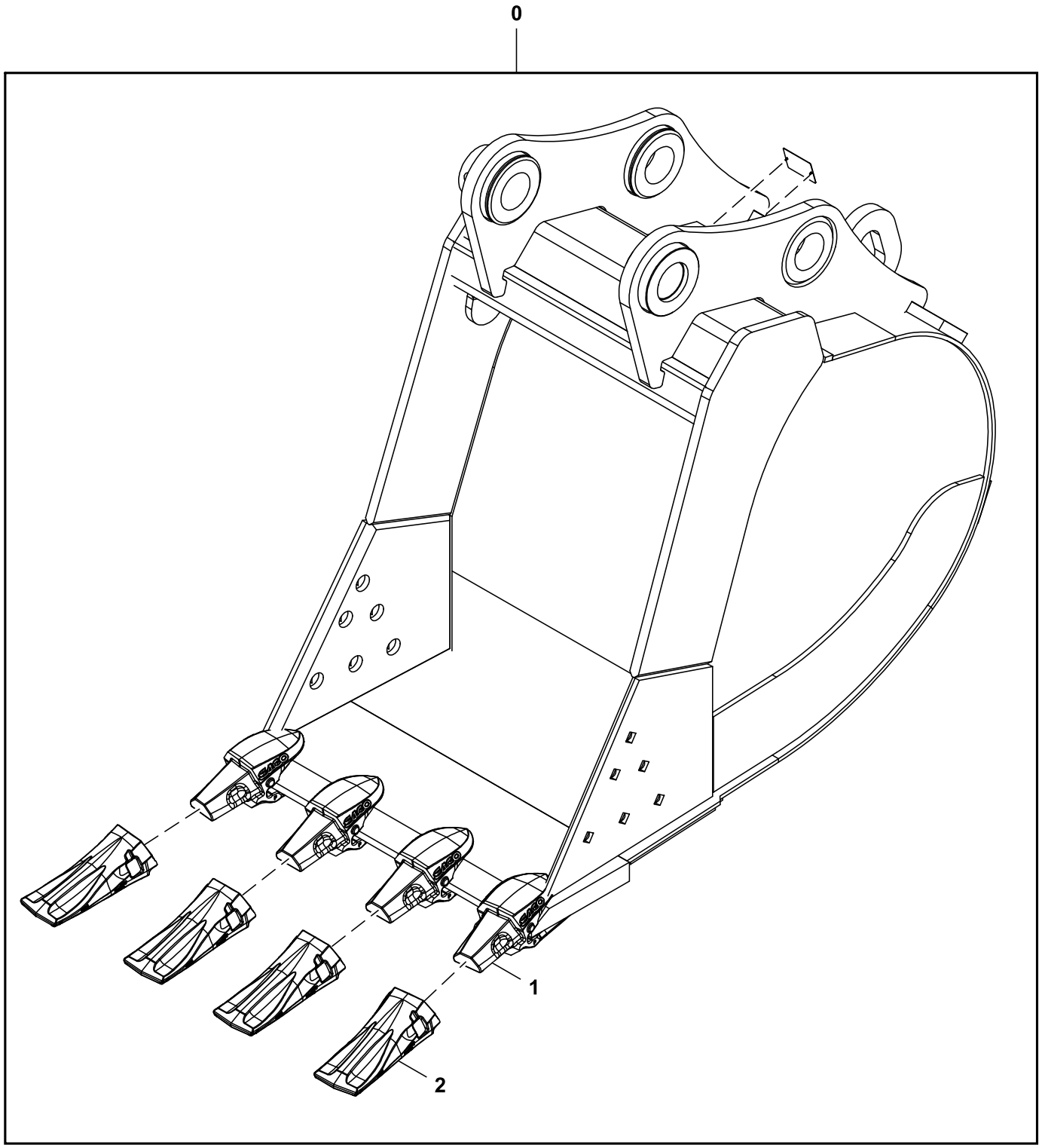


FF550425_TX1261955

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	T379473	V-Ring Seal	4		
	T379473	V-Ring Seal	2		If Ordered Without Bucket
	4089028	O-Ring	4		If Ordered Without Bucket

Heavy-Duty Bucket, 91.4 cm (36 in)
Benne renforcée, 91,4 cm (36 in)
Cuchara reforzada, 91,4 cm (36 in)

TX1178056 A.1

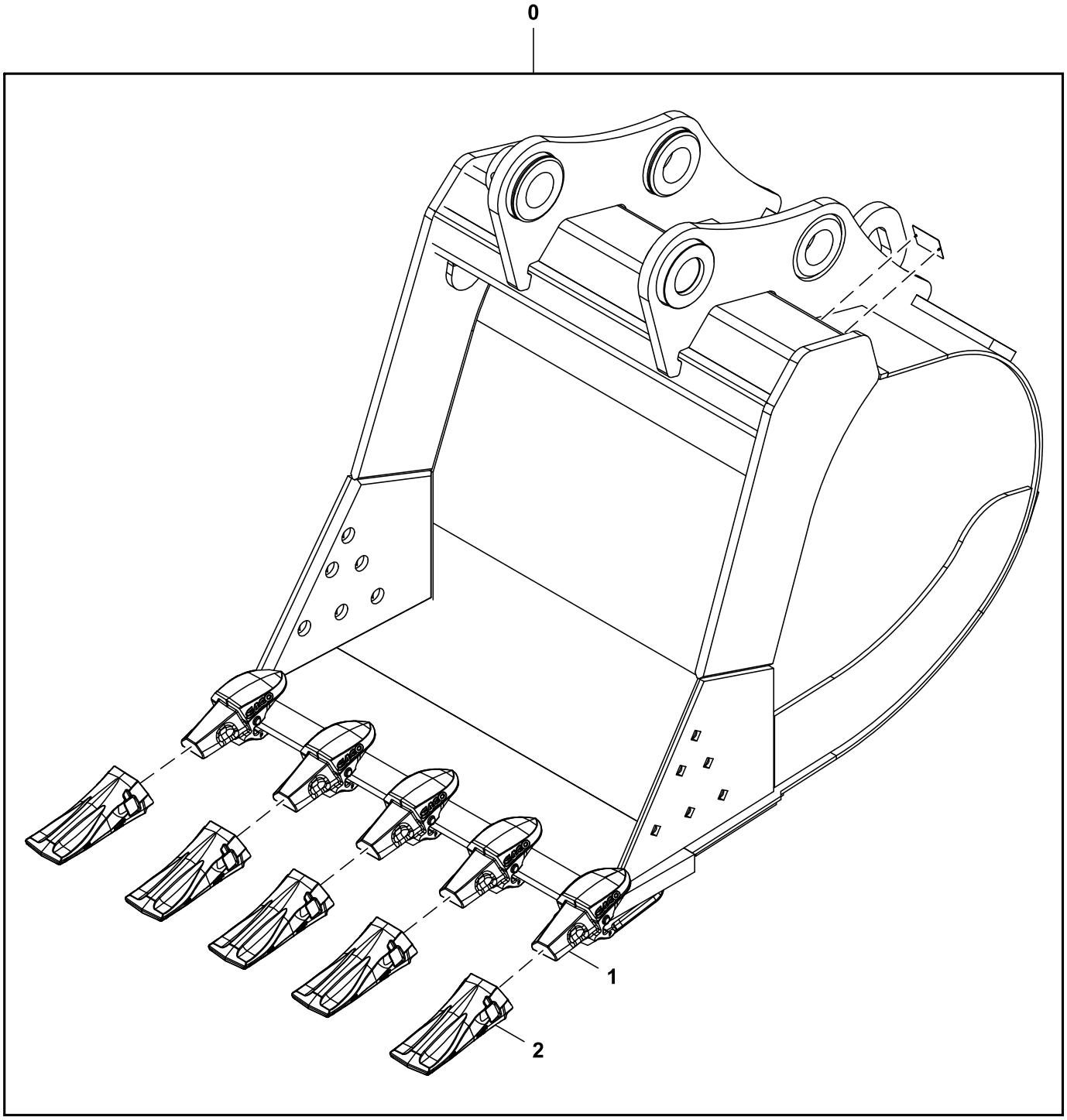


TX1178056

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT449711**	**Excavator Bucket**	**1**		**91.4 cm (36 in) 0.99 m³ (1.30 yd³), Whole Goods**
1	E5856U40	Bucket Tooth Adapter	4		
2	EU40S	Tooth	4		

Heavy-Duty Bucket, 106.7 cm (42 in)
Benne renforcée, 106,7 cm (42 in)
Cuchara reforzada, 106,7 cm (42 in)

TX1178061 A.1

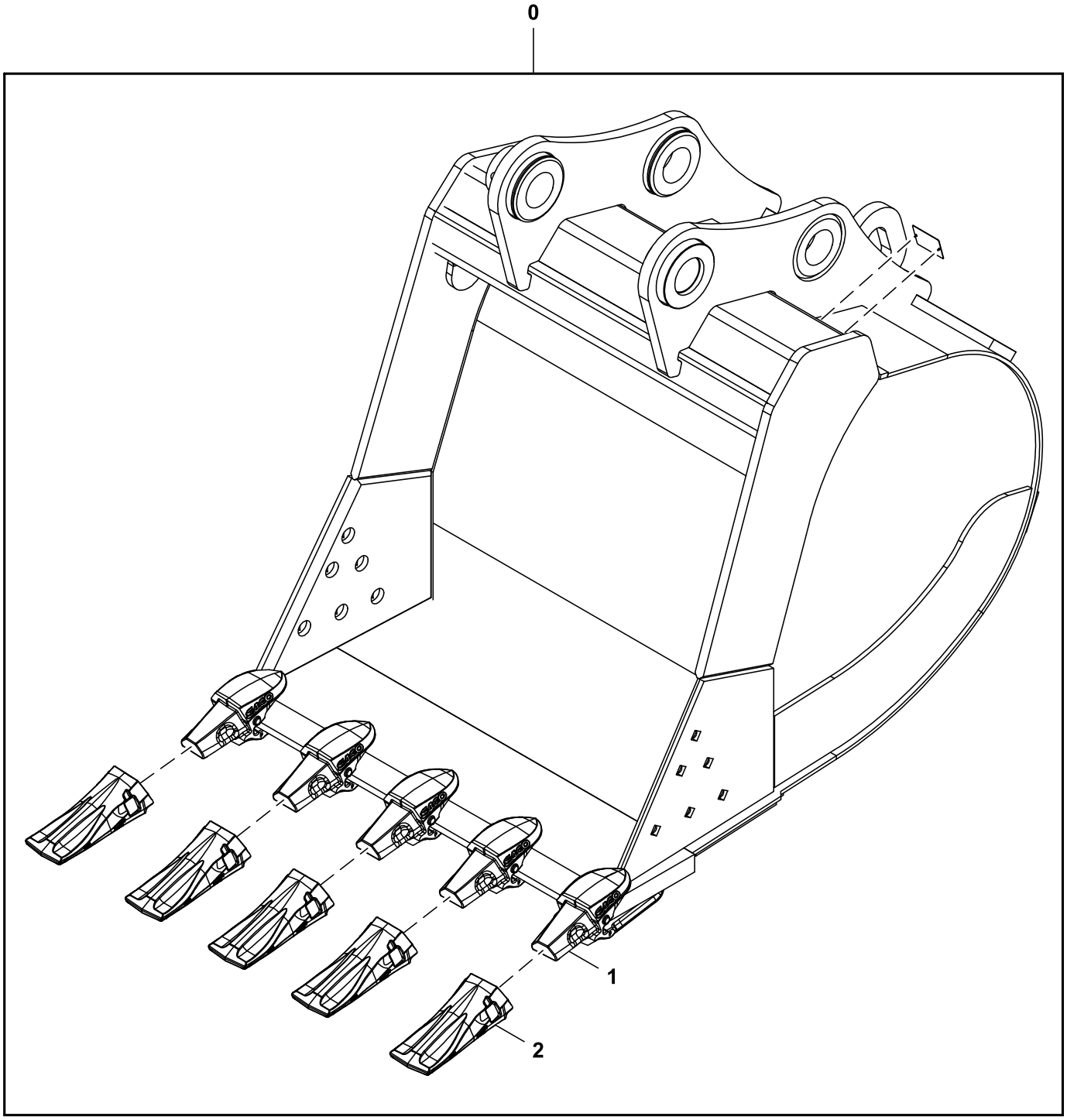


TX1178061

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT449712**	**Excavator Bucket**	**1**		**106.7 cm (42 in) 1.22 m³ (1.59 yd³), Whole Goods**
1	E5856U40	Bucket Tooth Adapter	5		
2	EU40S	Tooth	5		

Heavy-Duty Bucket, 121.9 cm (48 in)
Benne renforcée, 121,9 cm (48 in)
Cuchara reforzada, 121,9 cm (48 in)

TX1178061 A.1

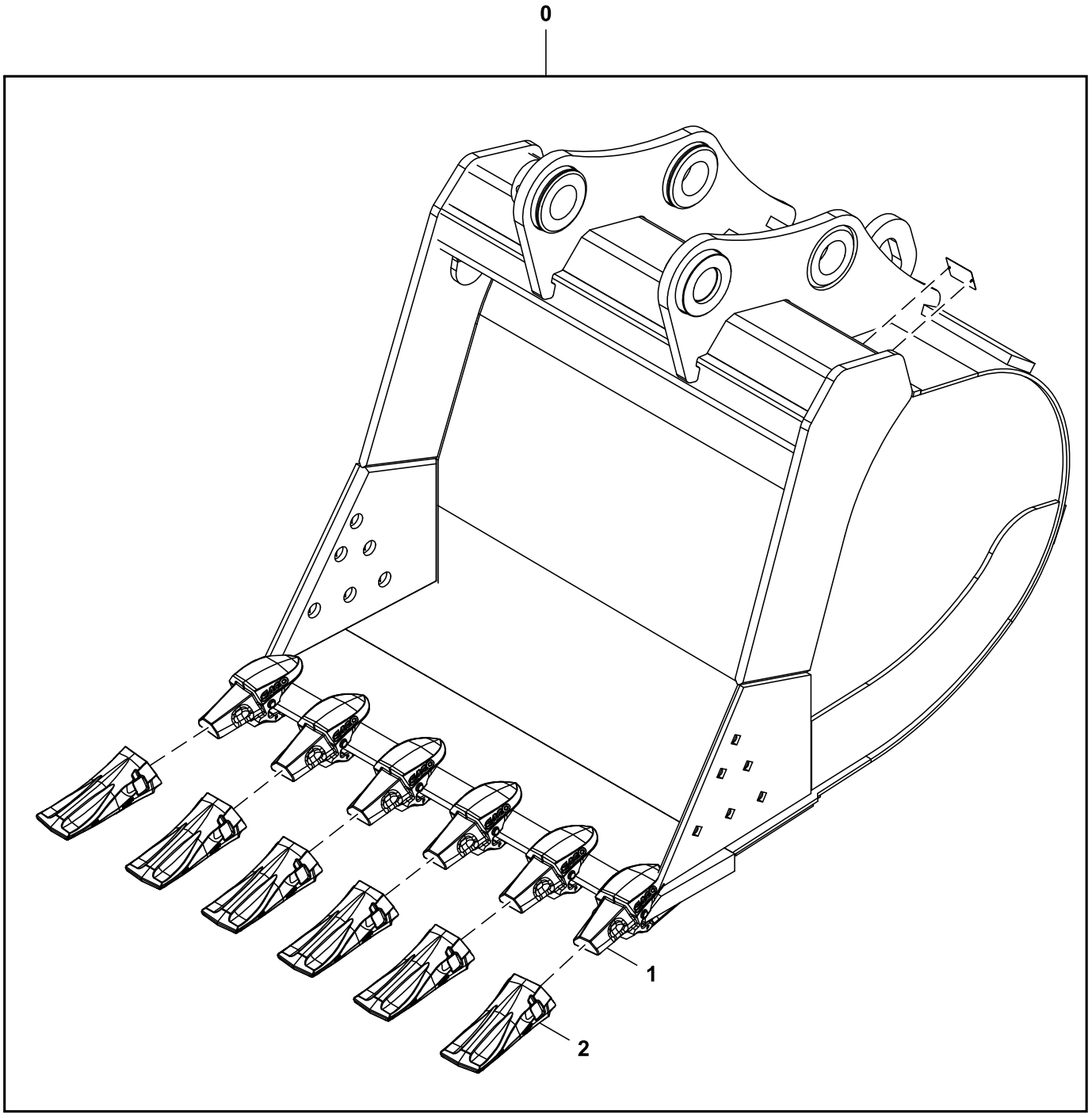


TX1178061

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT449713**	**Excavator Bucket**	**1**		**121.9 cm (48 in) 1.44 m³ (1.88 yd³), Whole Goods**
1	E5856U40	Bucket Tooth Adapter	5		
2	EU40S	Tooth	5		

Heavy-Duty Bucket, 137.2 cm (54 in)
Benne renforcée, 137,2 cm (54 in)
Cuchara reforzada, 137,2 cm (54 in)

TX1178063 A.1

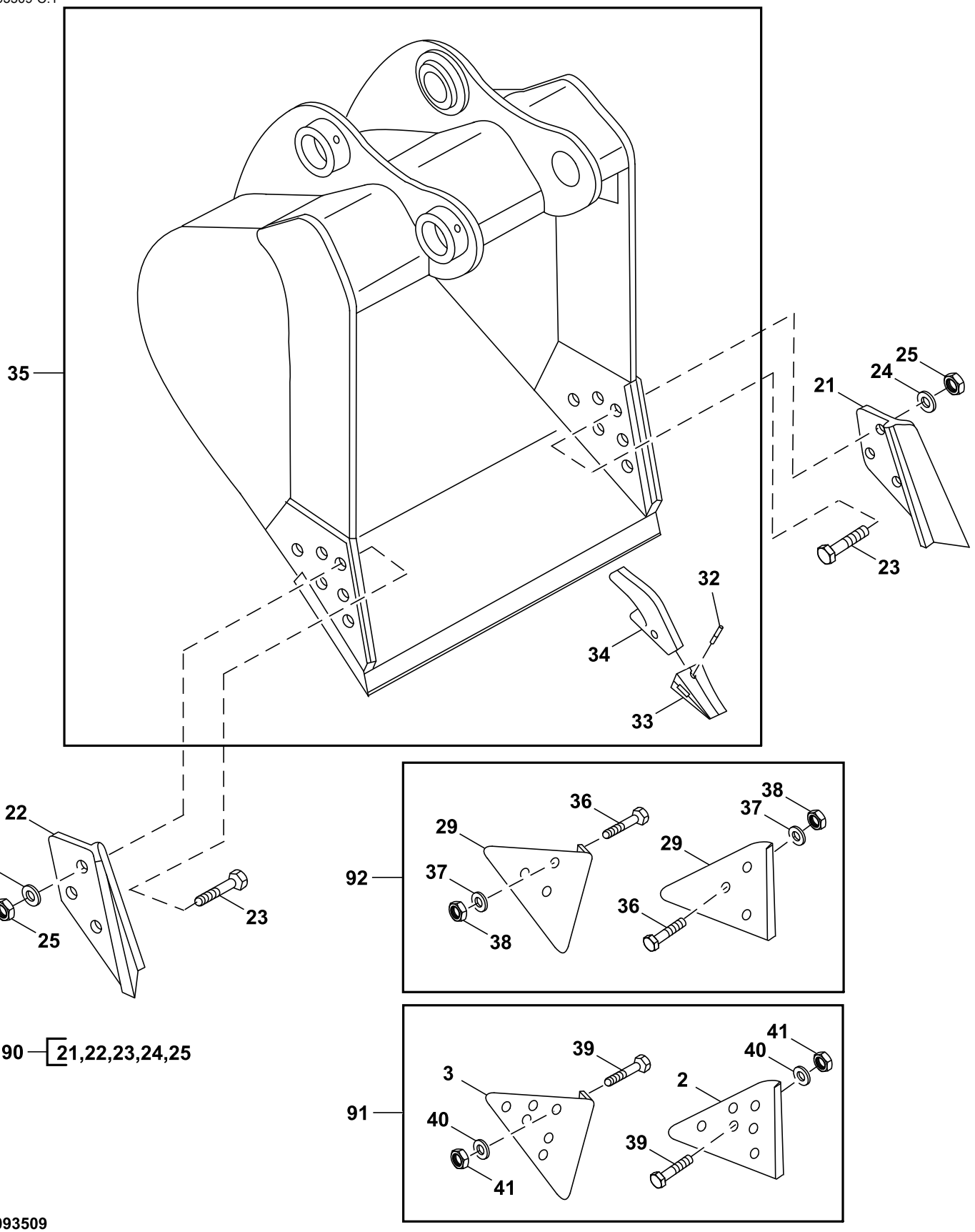


TX1178063

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT449714**	**Excavator Bucket**	**1**		**137.2 cm (54 in) 1.67 m³ (2.18 yd³), Whole Goods**
1	E5856U40	Bucket Tooth Adapter	6		
2	EU40S	Tooth	6		

Heavy-Duty Bucket
Benne renforcée
Cuchara reforzada

TX1093509 C.1

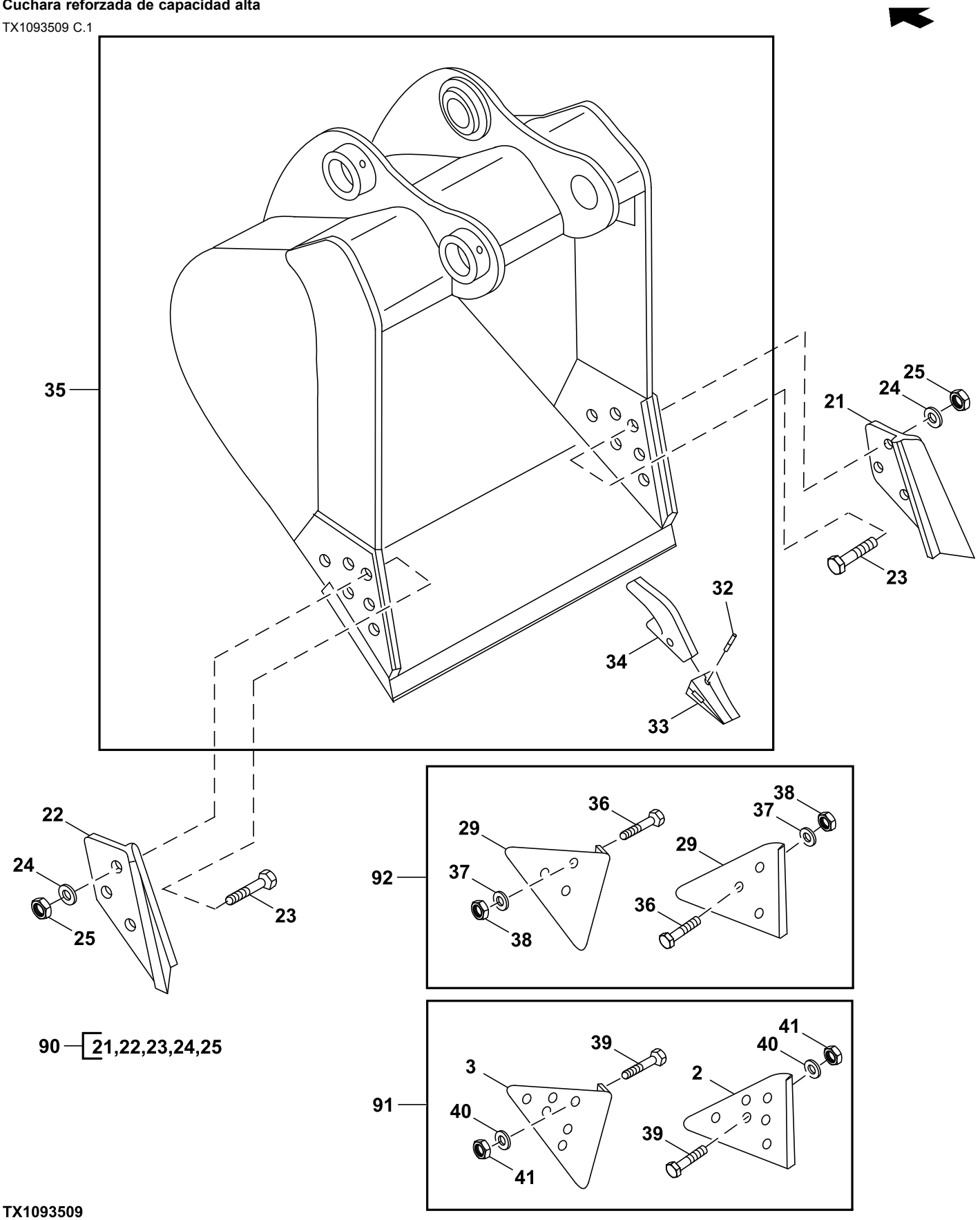


TX1093509

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
2	T1156A	End Bit	1		
3	T1157A	End Bit	1		
21	CE17748L3	End Bit	1		
22	CE17748R3	End Bit	1		
23	09H1772	Bolt	AR		7/8" X 3-1/2"
24	12H245	Lock Washer	AR		7/8"
25	14H1077	Nut	AR		7/8"
29	TPDE31329	Shroud	2		Wear
32	EV39PN	Pin Fastener	AR		
33	EU40S	Tooth	AR		
34	E5856U40	Bucket Tooth Adapter	AR		
35	**.....**	**Excavator Bucket**	**1**		**91.44 cm (36 in), 0.74 m³ (0.97 yd³), 4 Teeth, Whole Goods, AT414733 NLA; SUB FOR AT339174 AND AT332805**
	.....	**Excavator Bucket**	**1**		**106.68 cm (42 in), 0.91 m³ (1.19 yd³), 5 Teeth, Whole Goods, AT414734 NLA; SUB FOR AT339177 AND AT332803**
	.....	**Excavator Bucket**	**1**		**121.92 cm (48 in), 1.06 m³ (1.39 yd³), 6 Teeth, Whole Goods, AT414736 NLA; SUB FOR AT339179 AND AT332804**
	.....	**Excavator Bucket**	**1**		**137.16 cm (54 in), 1.23 m³ (1.61 yd³), 6 Teeth, Whole Goods, AT414738 NLA; SUB FOR AT339181 AND AT332805**
36	09H1772	Bolt	6		7/8" X 3-1/2"
37	12H245	Lock Washer	6		7/8"
38	14H1077	Nut	6		7/8"
39	09H1772	Bolt	12		7/8" X 3-1/2"
40	12H245	Lock Washer	12		7/8"
41	14H1077	Nut	12		7/8"
90	**AT342512**	**Kit**	**1**		**7.62 cm (3 in), Side Cutter, Whole Goods**
91	**AT342513**	**Kit**	**1**		**15.24 cm (6 in), Side Cutter, Whole Goods**
92	**AT342511**	**Kit**	**1**		**Edge Protector, Whole Goods**

Heavy-Duty High Capacity Bucket
Benne grande contenance renforcée
Cuchara reforzada de capacidad alta

TX1093509 C.1

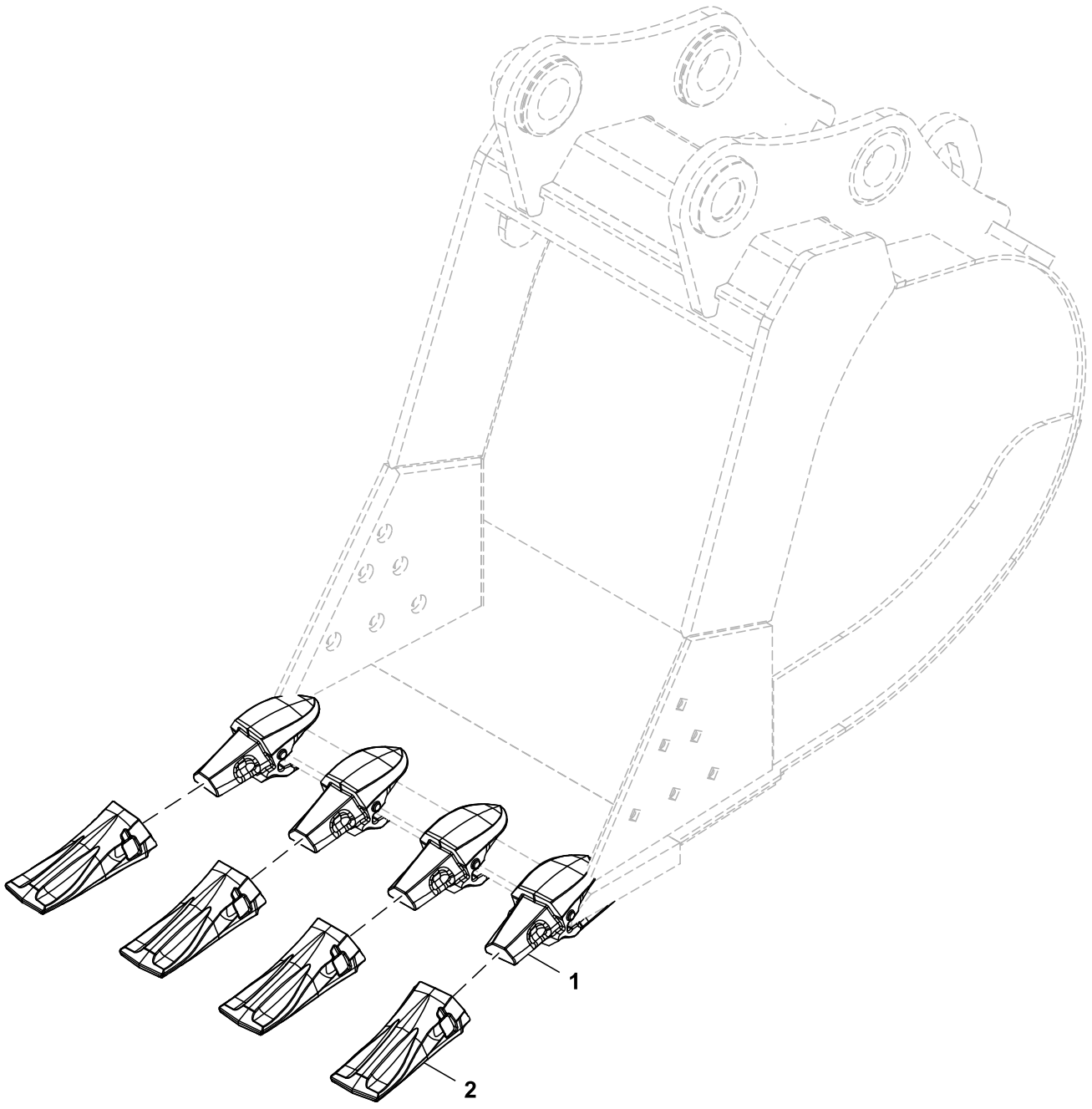


TX1093509

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
2	T1156A	End Bit	1		
3	T1157A	End Bit	1		
21	CE17748L3	End Bit	1		
22	CE17748R3	End Bit	1		
23	09H1772	Bolt	AR		7/8" X 3-1/2"
24	12H245	Lock Washer	AR		7/8"
25	14H1077	Nut	AR		7/8"
29	TPDE31329	Shroud	2		Wear
32	EV39PN	Pin Fastener	AR		
33	EU40S	Tooth	AR		
34	E5856U40	Bucket Tooth Adapter	AR		
35	**.....**	**Excavator Bucket**	**1**		**60.96 cm (24 in), 0.57 m³ (0.75 yd³), 3 Teeth, Whole Goods, AT414740 NLA; SUB FOR AT339183 AND AT332806**
	.....	**Excavator Bucket**	**1**		**76.2 cm (30 in), 0.78 m³ (1.02 yd³), 4 Teeth, Whole Goods, AT414742 NLA; SUB FOR AT339187 AND AT332807**
	.....	**Excavator Bucket**	**1**		**91.44 cm (36 in), 0.99 m³ (1.30 yd³), 4 Teeth, Whole Goods, AT414743 NLA; SUB FOR AT339190 AND AT332808**
	.....	**Excavator Bucket**	**1**		**106.68 cm (42 in), 1.26 m³ (1.59 yd³), 5 Teeth, Whole Goods, AT414744 NLA; SUB FOR AT339192 AND AT332809**
	.....	**Excavator Bucket**	**1**		**121.92 cm (48 in), 1.44 m³ (1.88 yd³), 6 Teeth, Whole Goods, AT414745 NLA; SUB FOR AT339194 AND AT332810**
36	09H1772	Bolt	6		7/8" X 3-1/2"
37	12H245	Lock Washer	6		7/8"
38	14H1077	Nut	6		7/8"
39	09H1772	Bolt	12		7/8" X 3-1/2"
40	12H245	Lock Washer	12		7/8"
41	14H1077	Nut	12		7/8"
90	**AT342512**	**Kit**	**1**		**7.62 cm (3 in), Side Cutter, Whole Goods**
91	**AT342513**	**Kit**	**1**		**15.24 cm (6 in), Side Cutter, Whole Goods**
92	**AT342511**	**Kit**	**1**		**Edge Protector, Whole Goods**

Esco Ultralok™ Teeth, Heavy-Duty Bucket, 91.4 cm (36 in), 0.72 m³ (0.94 yd³)
Dents Esco Ultralok™, benne renforcée, 91,4 cm (36 in), 0,72 m³ (0.94 yd³)
Dientes Esco Ultralok™, cuchara reforzada, 91,4 cm (36 in), 0,72 m³ (0.94 yd³)

TX1272778 A.1

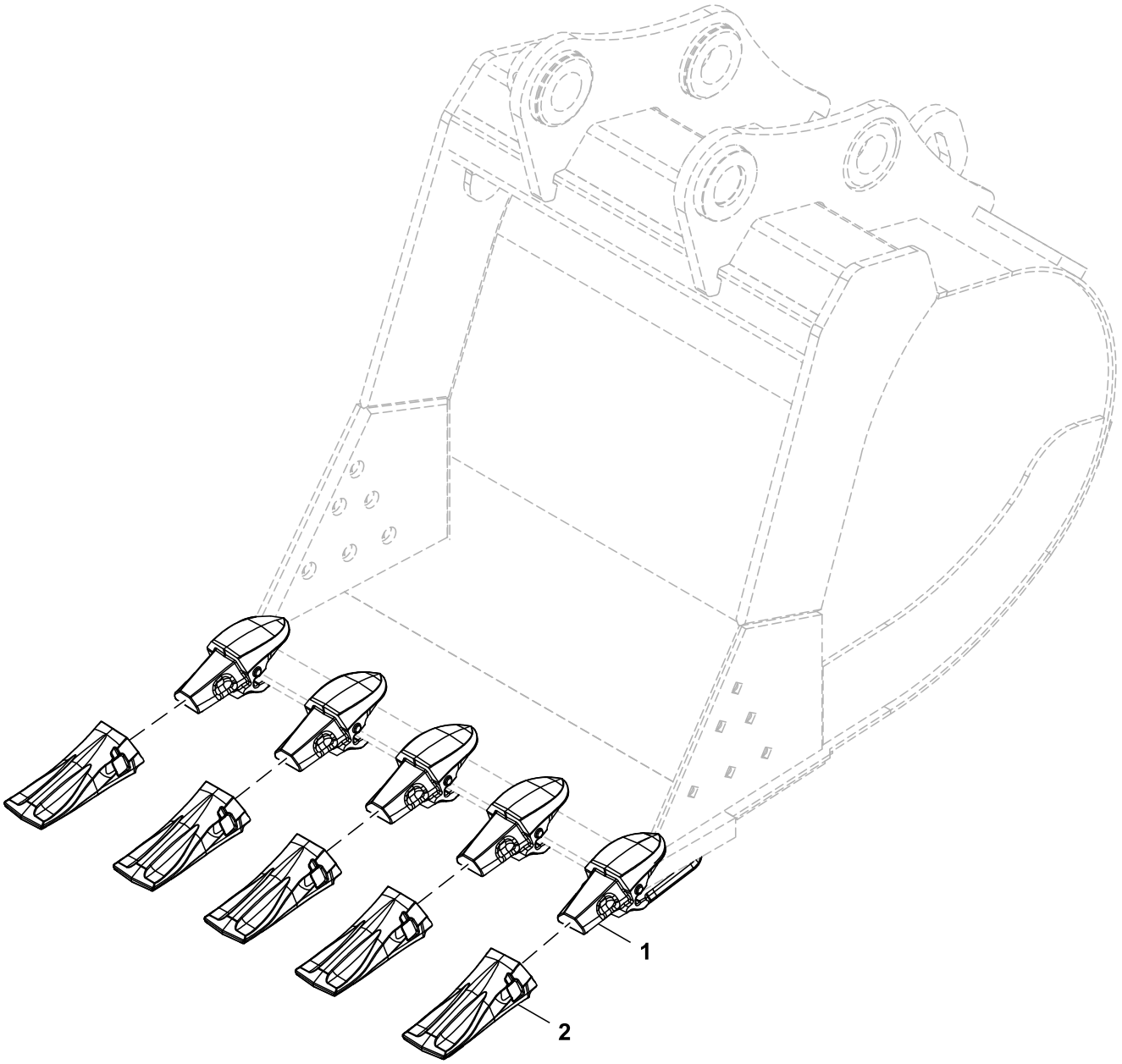


TX1272778

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	E3882BU40	Bucket Tooth Adapter	4		
2	EU40S	Tooth	4		

Esco Ultralok™ Teeth, Heavy-Duty Bucket, 106.7 cm (42 in), 0.87 m³ (1.14 yd³)
Dents Esco Ultralok™, benne renforcée, 106,7 cm (42 in), 0,87 m³ (1.14 yd³)
Dientes Esco Ultralok™, cuchara reforzada, 106,7 cm (42 in), 0,87 m³ (1.14 yd³)

TX1272779 A.1

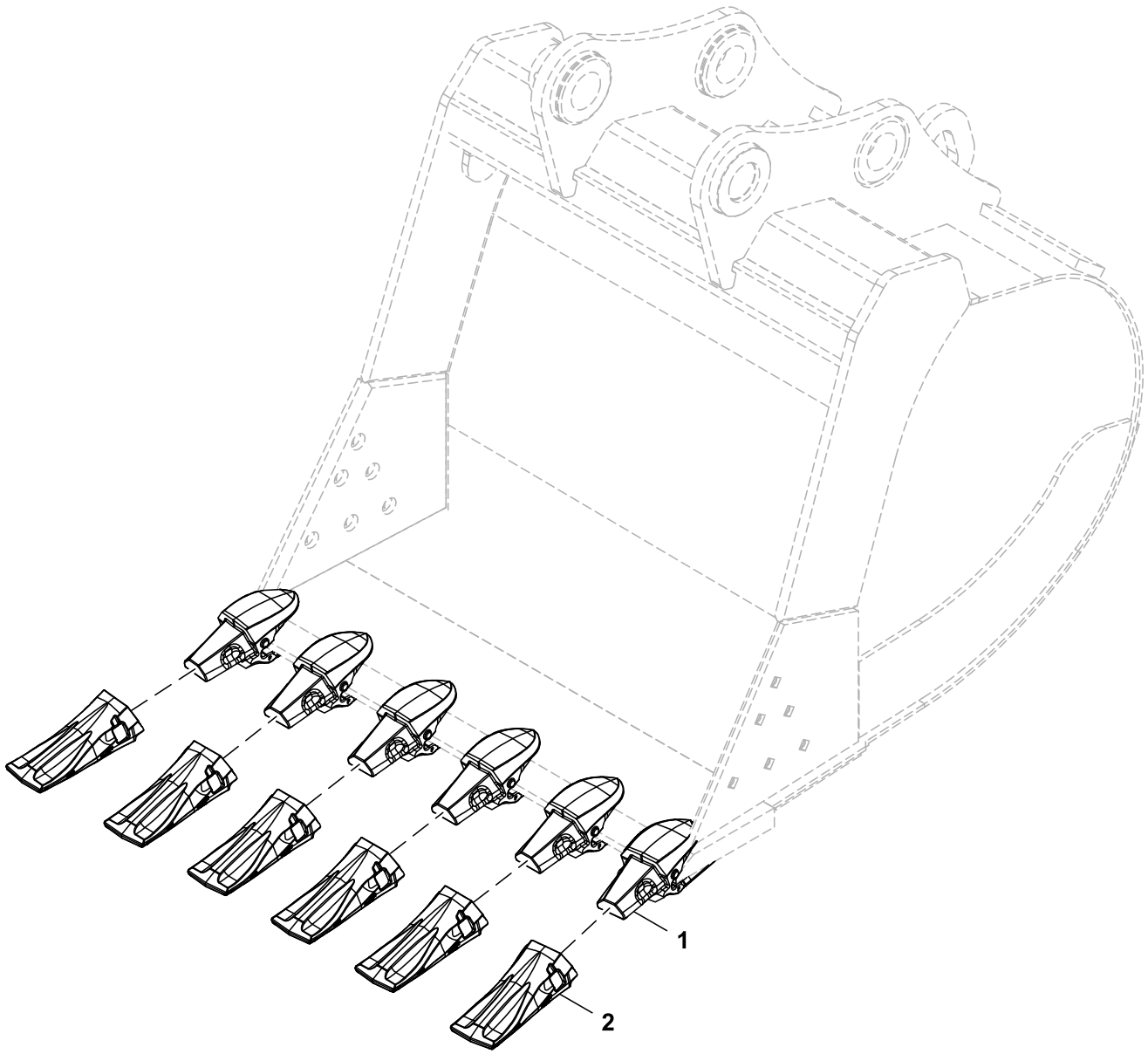


TX1272779

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	E3882BU40	Bucket Tooth Adapter	5		
2	EU40S	Tooth	5		

Esco Ultralok™ Teeth, Heavy-Duty Bucket, 121.9 cm (48 in), 1.02 m³ (1.34 yd³)
Dents Esco Ultralok™, benne renforcée, 121,9 cm (48 in), 1,02 m³ (1.34 yd³)
Dientes Esco Ultralok™, cuchara reforzada, 121,9 cm (48 in), 1,02 m³ (1.34 yd³)

TX1272780 A.1

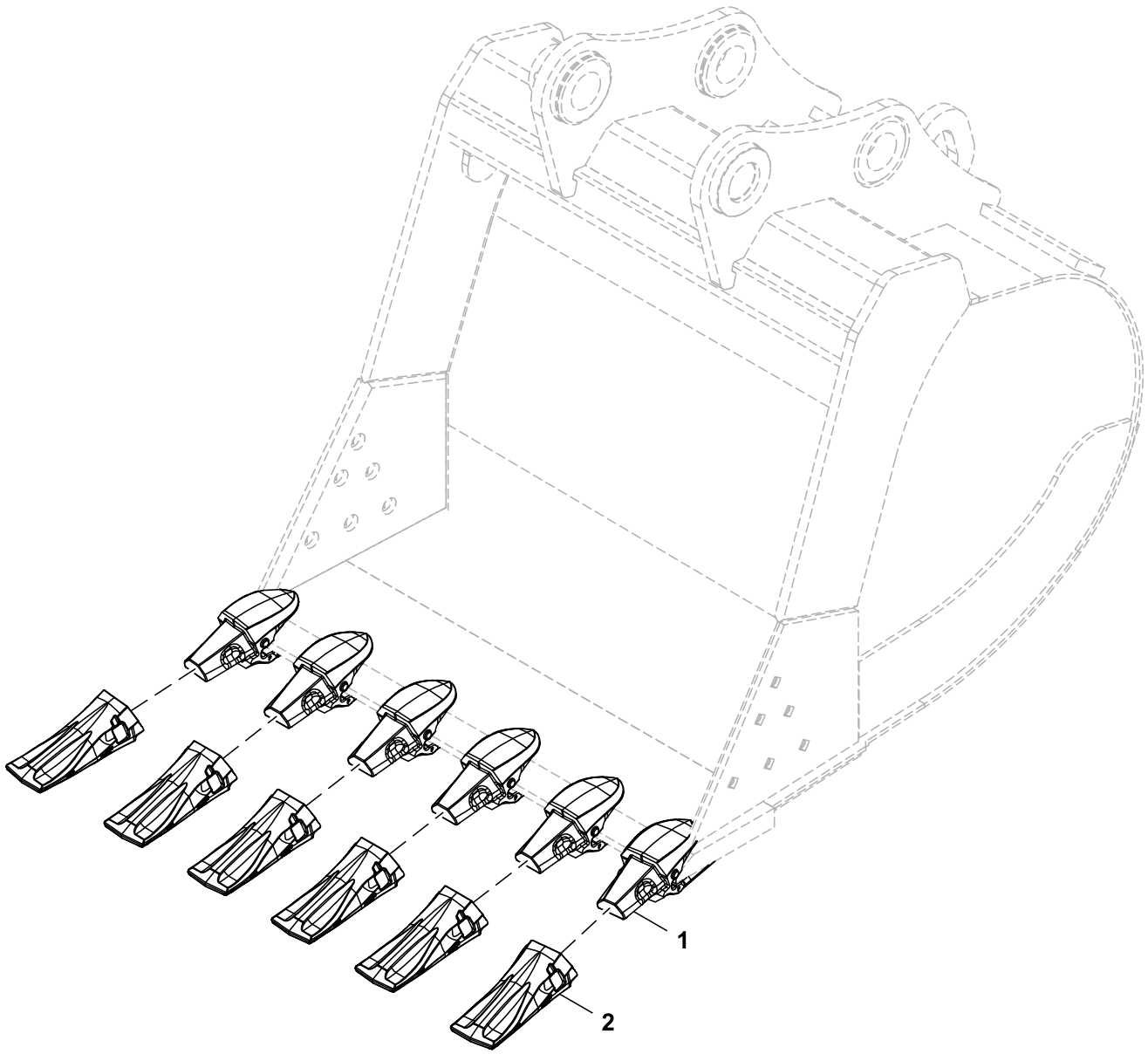


TX1272780

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	E3882BU40	Bucket Tooth Adapter	6		
2	EU40S	Tooth	6		

Esco Ultralok™ Teeth, Heavy-Duty Bucket, 137.2 cm (54 in), 1.41 m³ (1.85 yd³)
Dents Esco Ultralok™, benne renforcée, 137,2 cm (54 in), 1,41 m³ (1.85 yd³)
Dientes Esco Ultralok™, cuchara reforzada, 137,2 cm (54 in), 1,41 m³ (1.85 yd³)

TX1272780 A.1

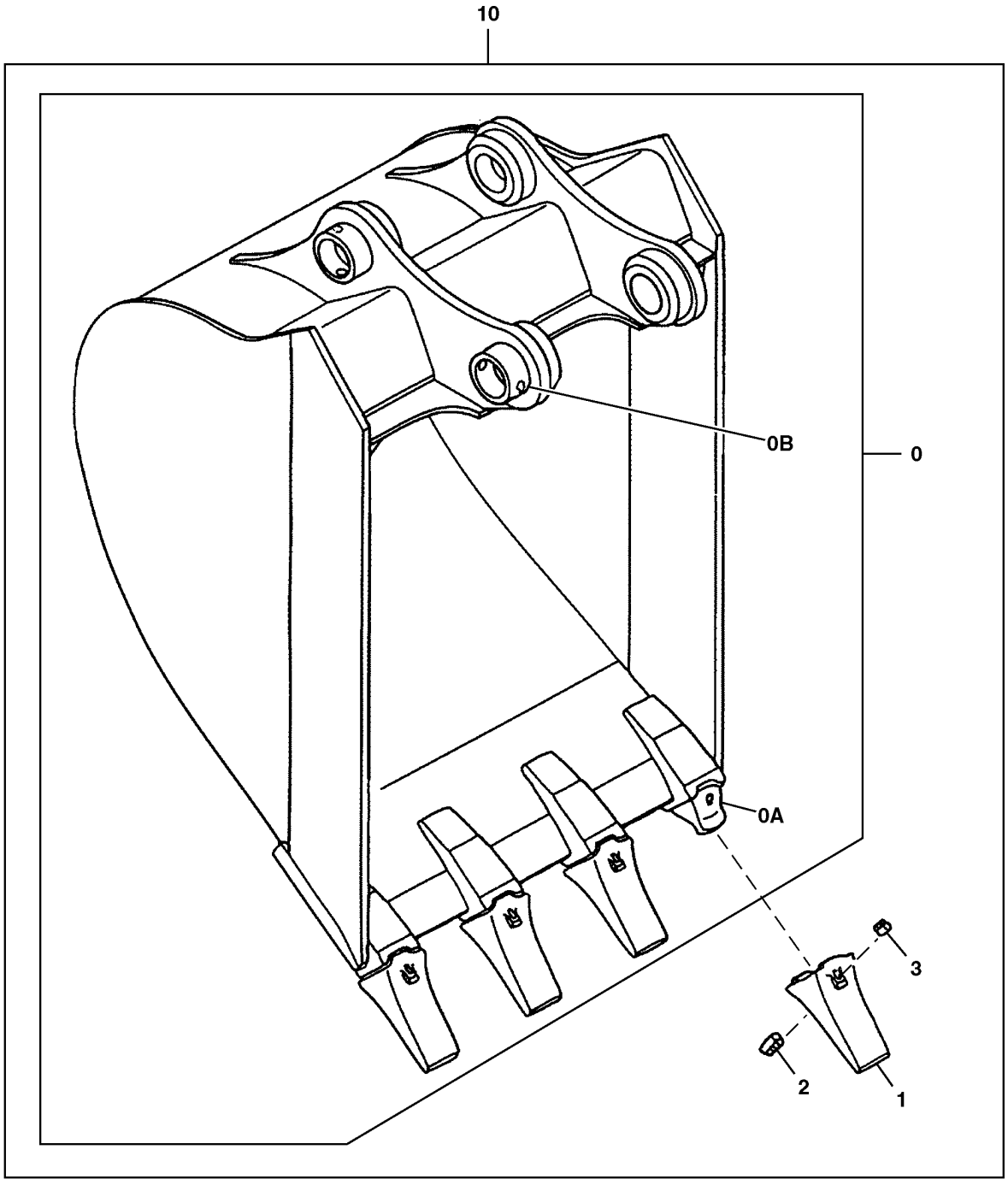


TX1272780

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	E3882BU40	Bucket Tooth Adapter	6		
2	EU40S	Tooth	6		

Super Long Front Bucket (0.45 m³)
Benne avant très longue (0,45 m³)
Cuchara con frente súper largo (0,45 m³)

TX1120627 A.1



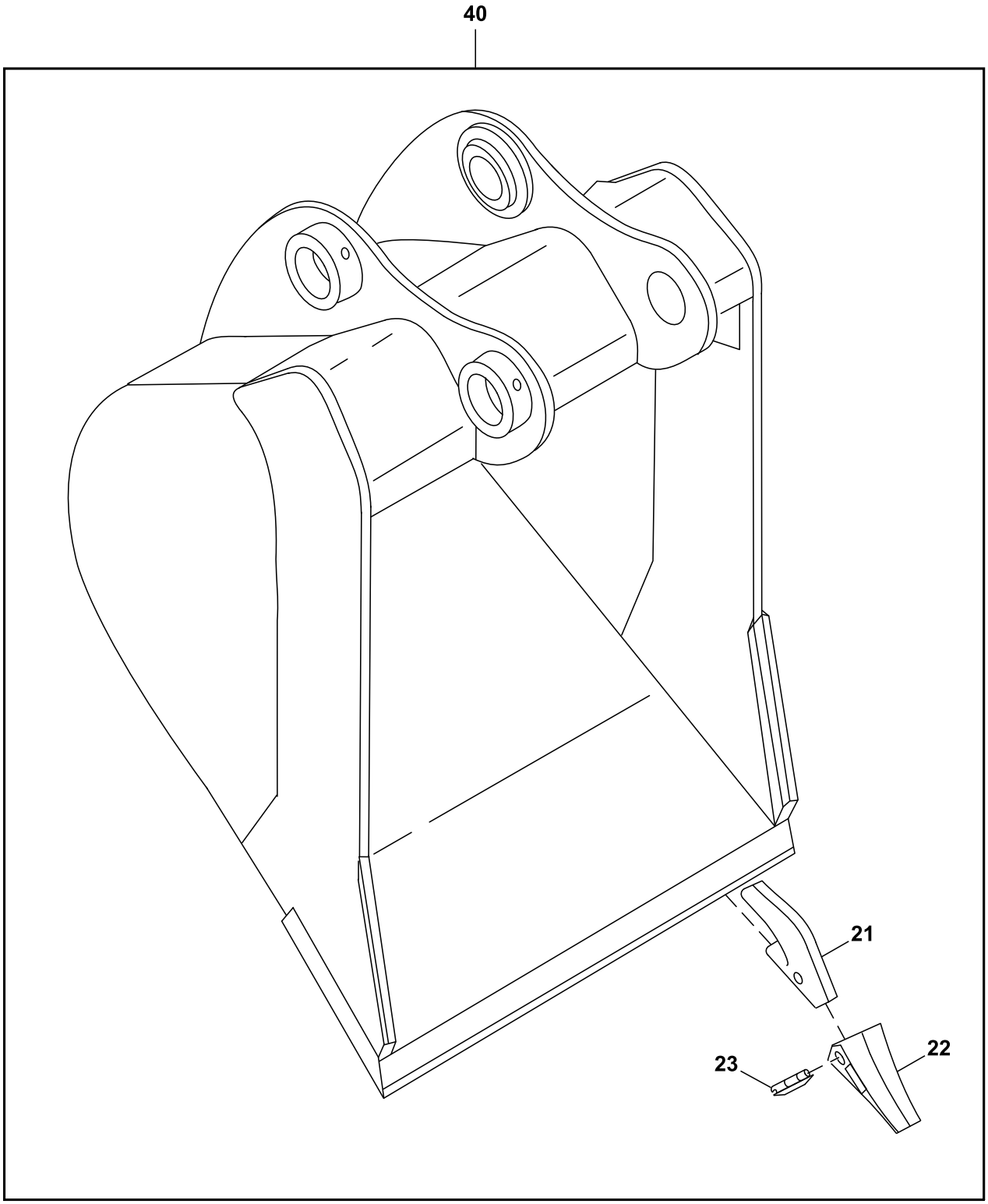
0 — 0A,0B 80 — 0A,1,2,3

TX1120627

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	.....	Excavator Bucket	1		
0A	4606717	Bucket Tooth Adapter	4		SUB FOR 4188013
0B	4434951	Stop	2		
1	T30S	Tooth	4		SUB FOR 963228
2	T2530PN	Pin Fastener	4		SUB FOR 963229
3	T2530LK	Lock	4		SUB FOR 963227
10	.....	Excavator Bucket	1		
80	9075345	Kit	4		

Super Long Front Bucket, 762 mm (30 in), 40.5 m³ (53 yd³)
Benne avant très longue, 762 mm (30 in.), 40,5 m³ (53 cu yd)
Cucharón delantero súper largo, 762 mm (30 in), 40,5 m³ (53 yd³)

TX1093512 C.1

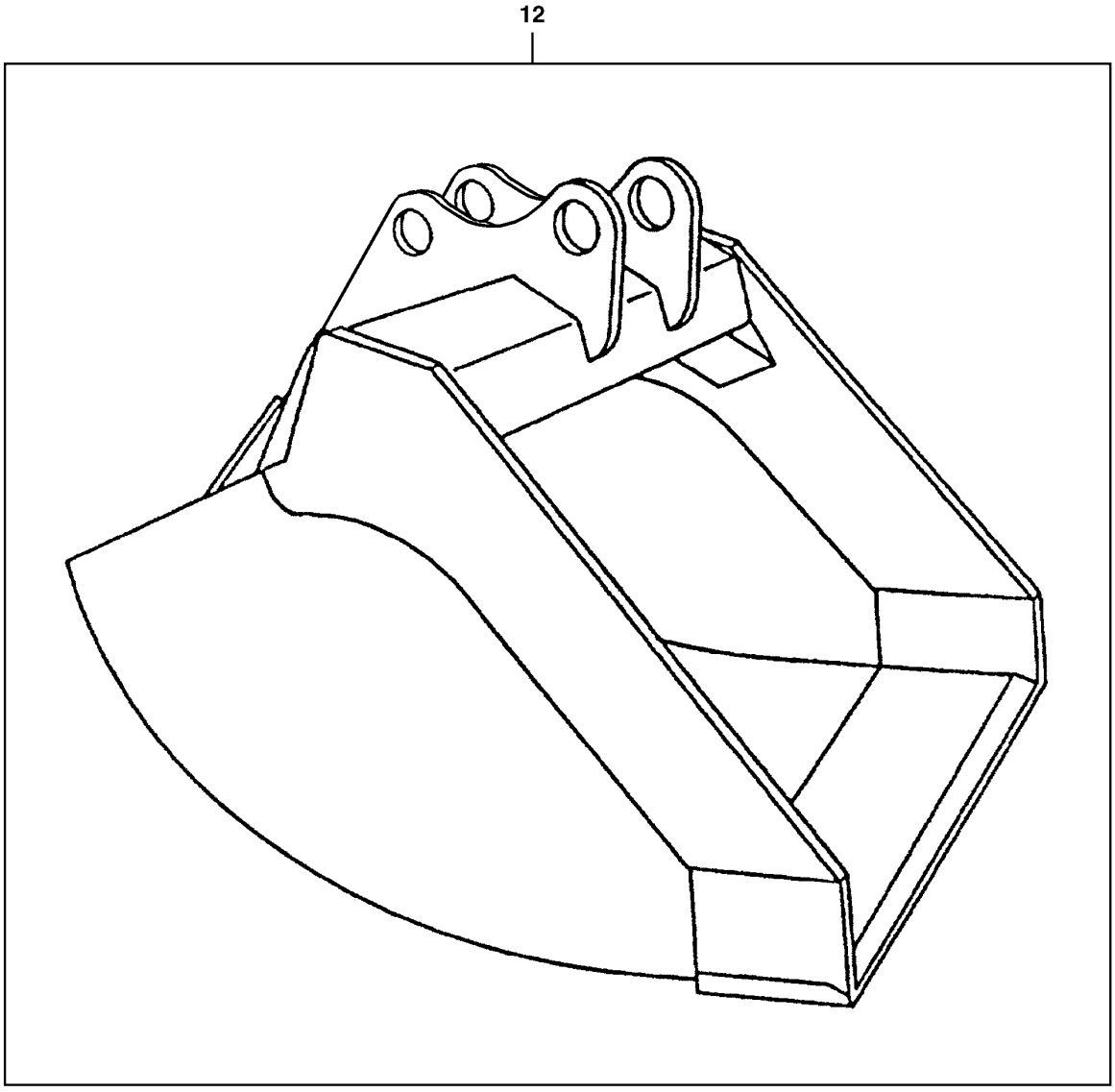


TX1093512

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
21	U43792	Bucket Tooth Adapter	6		
22	TF23D	Tooth	6		
23	TF23P	Pin	6		
40	**AT339151**	**Excavator Bucket**	**1**		**Whole Goods**

Super Long Front Ditching Bucket
Benne d'excavation de fossés avant super longue
Cucharón de zanjeo frente súper largo

TX1093510 A.1

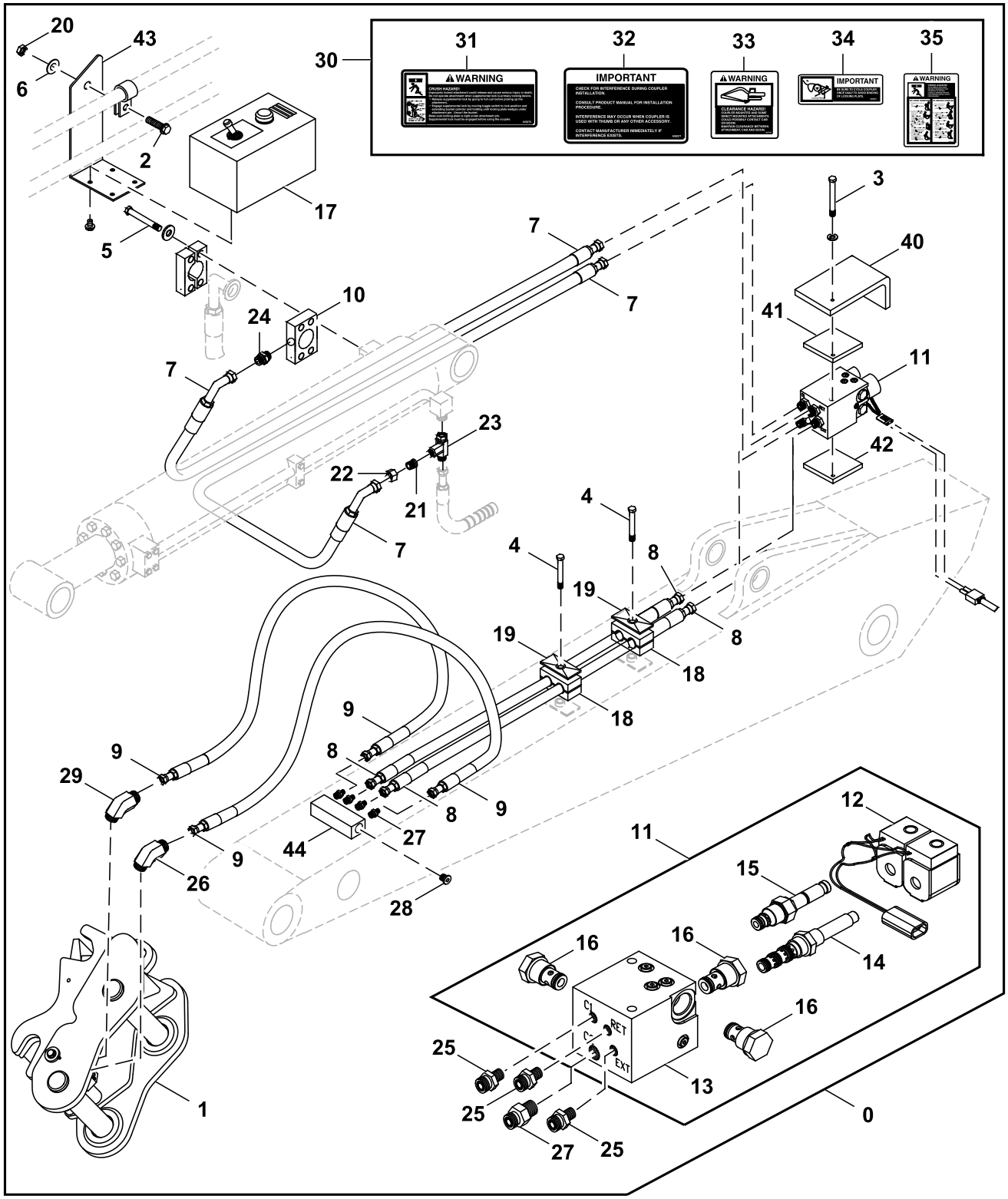


TX1093510

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
12	**AT339153**	**Excavator Bucket**	**1**		**1524 mm (60 in), 0.76 m³ (0.83 yd³), Whole Goods**

Hydraulic Coupler Kit
Kit de raccord hydraulique
Kit de acoplador hidráulico

TX1172001 A.1

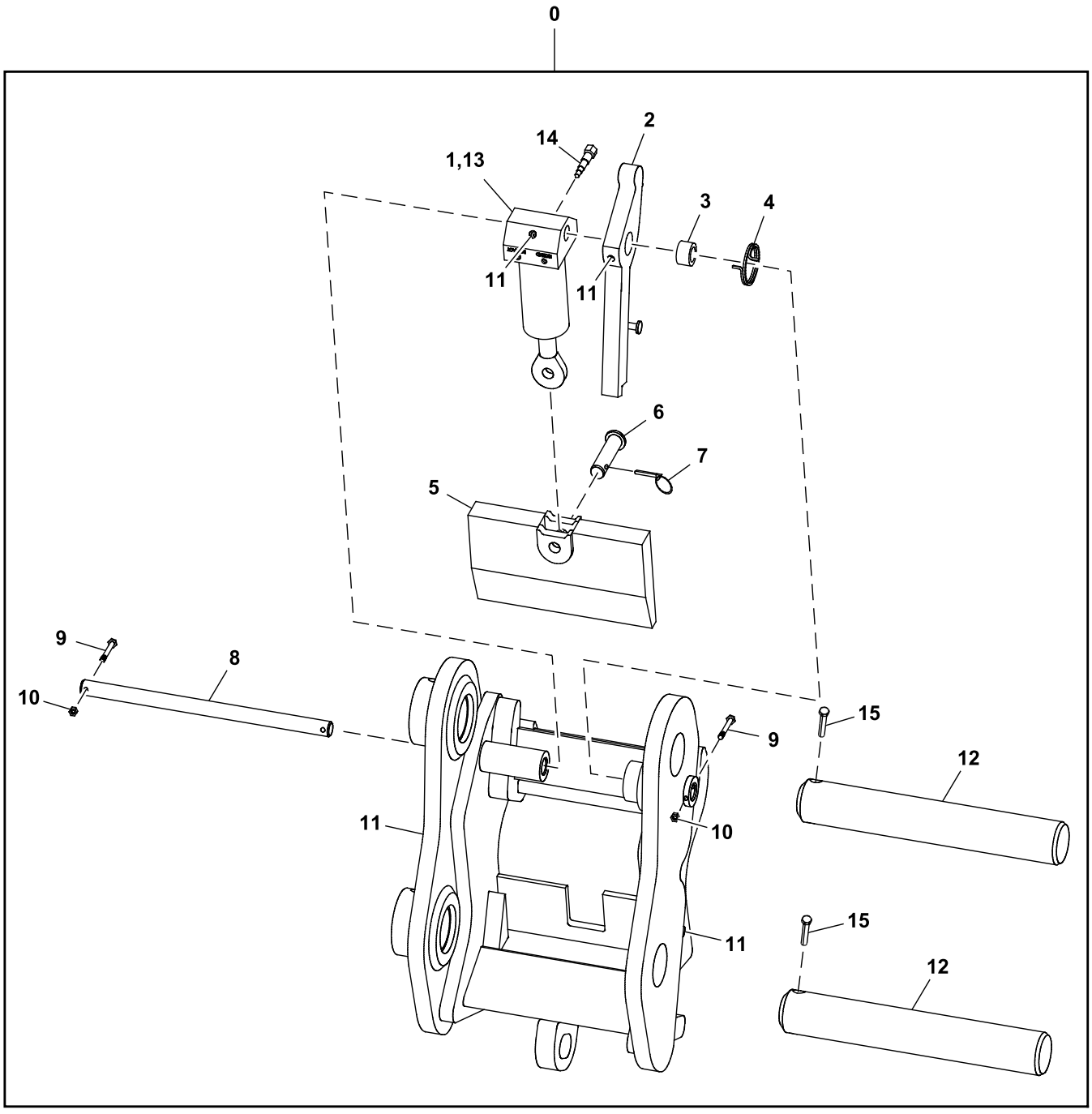


TX1172001

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT343231**	**Field Installation Kit**	**1**		**Hydraulic Coupler, WHOLE GOODS**
1	AT343219	Quick Coupler	1		NLA, Components On Separate Page
2	19H1648	Cap Screw	1		3/8" X 3/4"
3	19H2852	Cap Screw	2		5/16" X 4"
4	19H3219	Cap Screw	2		3/8" X 1-3/8"
5	19M9761	Screw	4		M12 X 75
6	24H1298	Washer	1		3/8" X 5/8" X 0.032"
7	AT343350	Hydraulic Hose	2		
8	AT343357	Hydraulic Hose	2		
9	AT343364	Hydraulic Hose	2		
10	AT343368	Junction Block	1		
11	AT343400	Solenoid Valve	1		
12	AT343401	Solenoid Valve Coil	1		
13	AT343406	Manifold	1		NLA
14	AT343410	Valve Spool	1		
15	AT343412	Poppet	1		
16	AT343413	Check Valve	3		
17	AT343415	Circuit Box	1		
18	H120847	Clamp	4		
19	H121168	Plate	2		
20	T11234	Lock Nut	1		9.525 mm (3/8")
21	X12-6TRLO-S	Reducer	1		
22	X12BL-S	Tube Nut	1		
23	X12R6LO-S	Tee Fitting	1		
24	X4FLO-S	Adapter Fitting	1		
25	X6-4F5OLO-S	Adapter Fitting	3		
26	X6-4V5OLO-S	Elbow Fitting	1		
27	X6F5OLO-S	Adapter Fitting	5		
28	X6HP5ON-S	Fitting Plug	2		
29	X6V5OLO-S	Elbow Fitting	1		
30	AT344819	Label Kit	1		English
	AT344821	Label Kit	1		French
	AT344820	Label Kit	1		Spanish
31	T232151	Safety Sign	3		NSEP, Warning - Crush Hazard
32	T232154	Safety Sign	1		NSEP, Warning - Check Interference
33	T232157	Safety Sign	1		NSEP, Warning - Clearance Hazard
34	T232161	Safety Sign	1		NSEP, Caution: Read Operator Manual
35	T232166	Safety Sign	1		NSEP, Warning - Coupler Operation
40	T257731	Plate	1		
41	T257733	Plate	1		
42	T257732	Plate	1		
43	T257734	Plate	1		
44	T257730	Manifold	1		

Hydraulic Coupler Components
Composants d'accouplement hydraulique
Componentes del acoplador hidráulico

TX1158249 A.1

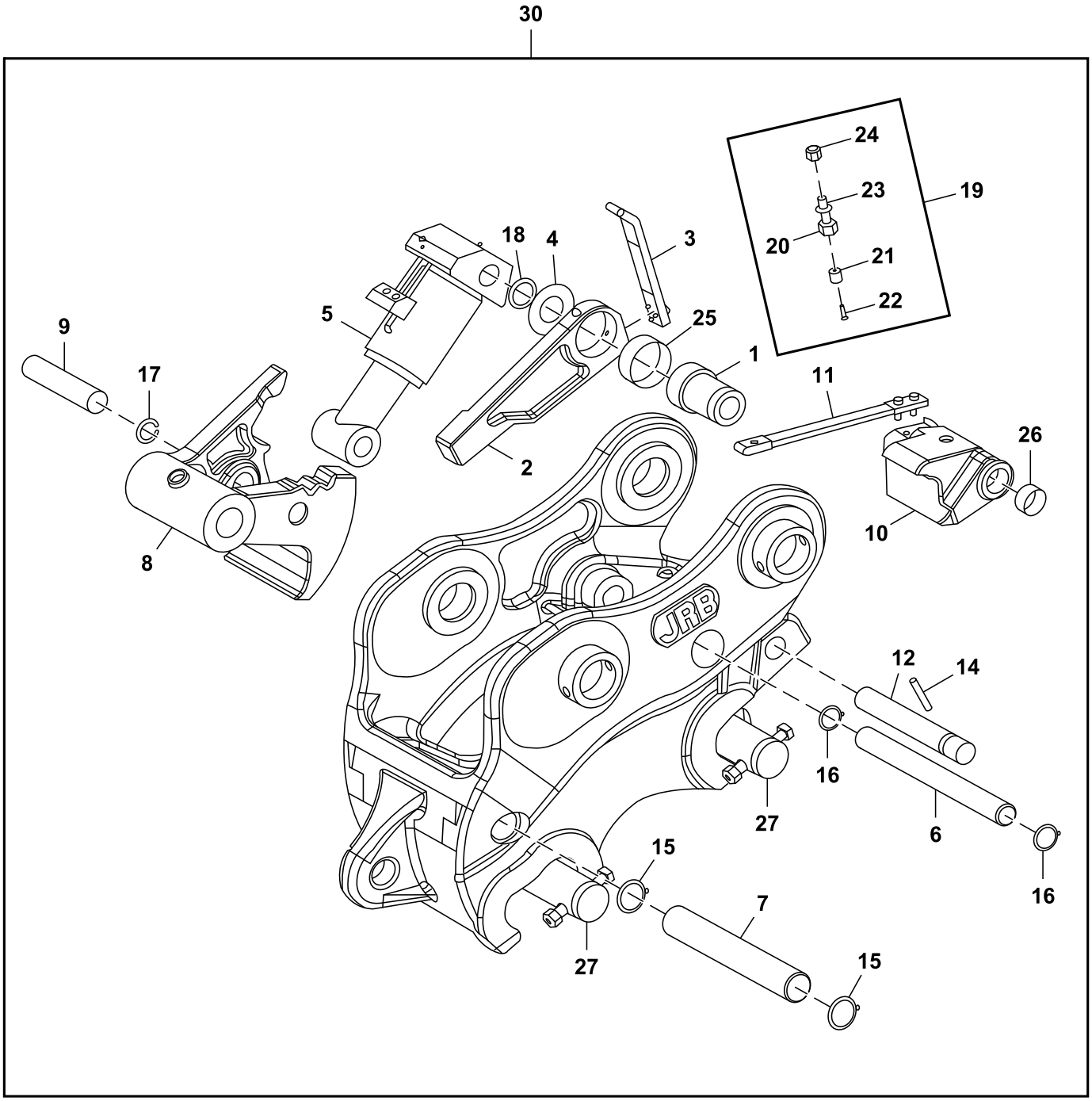


TX1158249

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	.....	Hyd. Quick-Connect Coupler	1		AT343219 NLA, Furnish Components
1	AT343214	Hydraulic Cylinder	1		
2	T232169	Lock Plate	1		
3	T232175	Bushing	1		
4	T232176	Extension Spring	1		
5	T232179	Lock Plate	1		
6	T232187	Retainer	1		
7	PM02704	Quick Lock Pin	1		
8	T232193	Pin	1		
9	19H3220	Cap Screw	2		1/4" X 2-1/2"
10	K40001	Lock Nut	2		6.350 mm (1/4")
11	JD5815	Lubrication Fitting	4		
12	AT343207	Pin	2		Includes 2 Pins And Hardware
13	AT343210	Seal Kit	1		
14	T232235	Check Valve	1		
15	4435126	Pin Fastener	2		

Hydraulic Coupler Kit, Variable Pin Grabber
Kit raccord hydraulique, grappin à axe variable
Juego de acoplador hidráulico, color de pasador variable

TX1291621 A.1

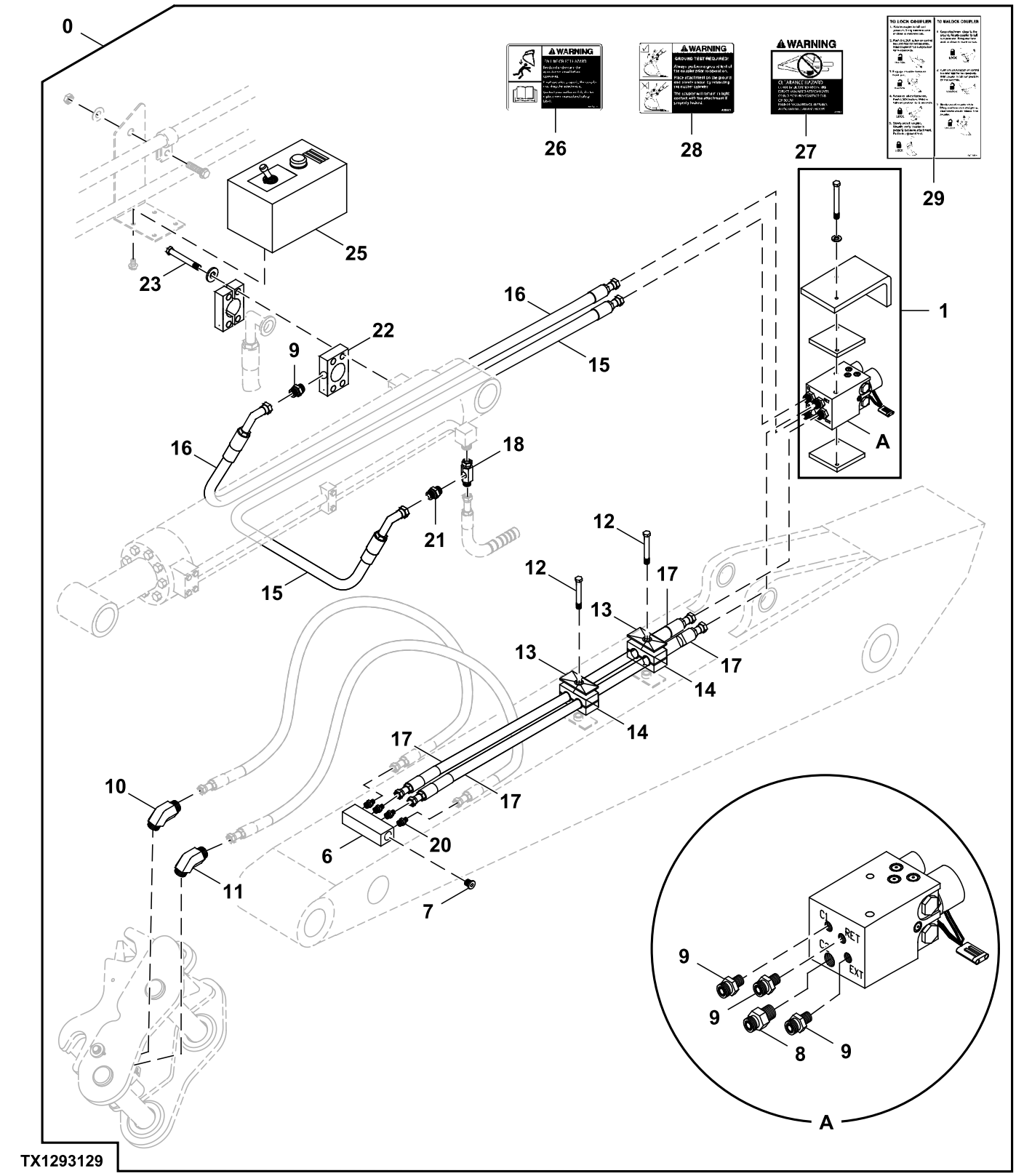


BYT11631_TX1291621

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	T433947	Boss	1		
2	T433948	Lock Plate	1		
3	T433949	Leaf Spring	1		
4	T436557	Washer	1		
5	AT509151	Hydraulic Cylinder	1		INCLUDES T433950
	T433950	Hydraulic Cylinder Kit	1		
6	T433951	Pin Fastener	1		
7	T433952	Pin Fastener	1		
8	T433953	Hook	1		
9	T433955	Pin Fastener	1		
10	T433956	Wedge	1		
11	T433957	Leaf Spring	1		
12	T433958	Pin Fastener	1		
14	T436560	Spring Pin	1		
15	40M7312	Snap Ring	2		
16	40M7180	Snap Ring	2		
17	40M7226	Snap Ring	1		
18	40M7066	Snap Ring	1		
19	AT509005	Magnet Kit	1		
20	T433703	Holder	1		
21	T433705	Magnet	1		
22	19M9222	Screw	1		M6 X 30
23	12M7168	Lock Washer	1		16.630 mm
24	14M7697	Lock Nut	1		M16
25	T433959	Bushing	1		
26	T433960	Bushing	2		
27	AT509163	Pin Kit	1		Includes Two Pieces
28	AT509619	Hydraulic Hose	2		Fabricate, Not Illustrated
29	T436562	Lubrication Fitting	3		Not Illustrated
30	**BYT11631**	**Quick Coupler Kit**	**1**		**Whole Goods**

Hydraulic Control Kit, Variable Pin Grabber
Kit de commande hydraulique, grappin à axe variable
Juego de control hidráulico, color de pasador variable

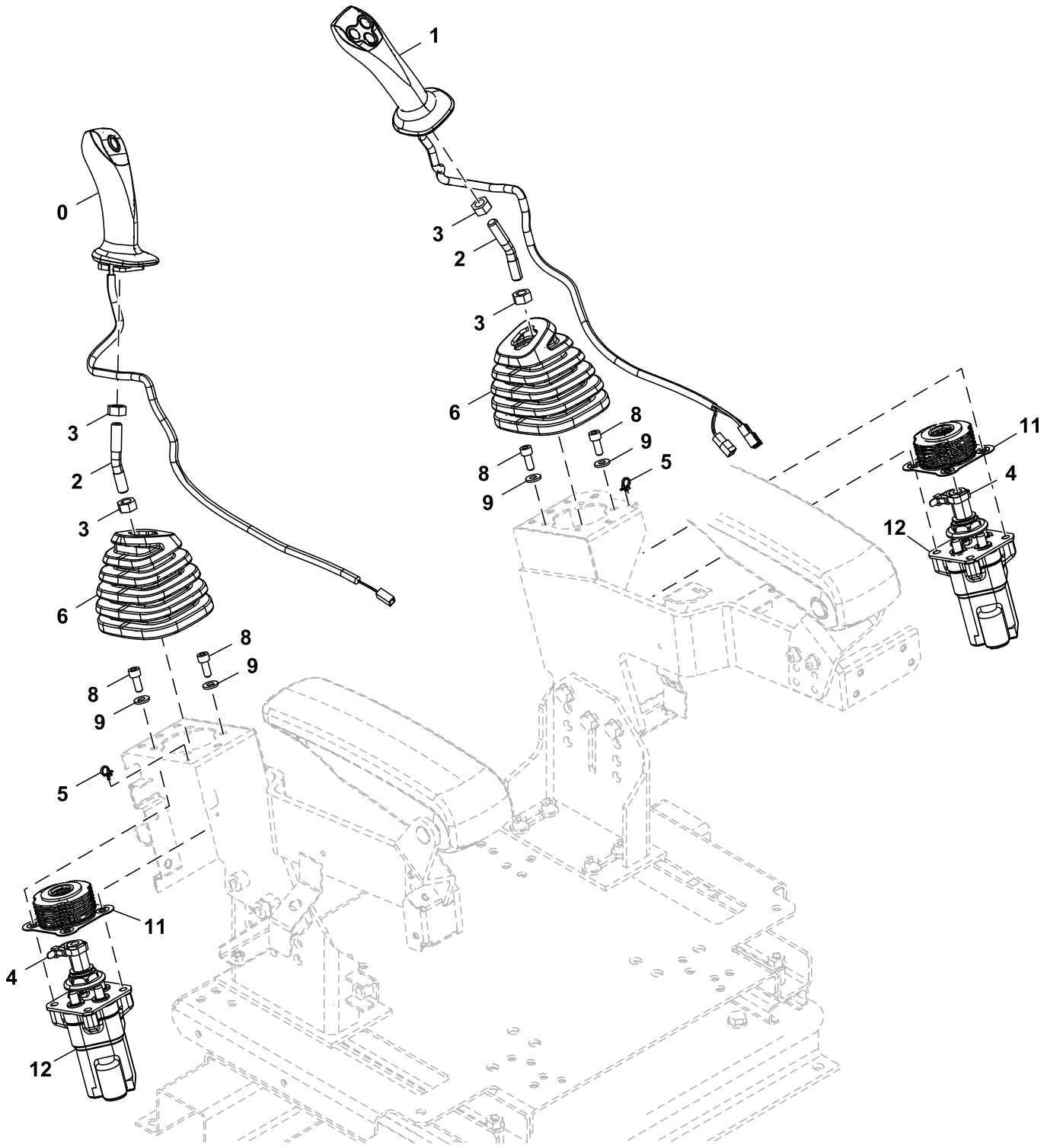
TX1293129 A.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**BYT11633**	**Quick Coupler Kit**	**1**		**Whole Goods**
1	AT449336	Solenoid Valve	1		
6	T257730	Manifold	1		
7	X6HP5ON-S	Fitting Plug	2		
8	X6F5OLO-S	Adapter Fitting	1		
9	X4F5OLO-S	Adapter Fitting	4		
10	X6V5OLO-S	Elbow Fitting	1		
11	X6-4V5OLO-S	Elbow Fitting	1		
12	19H3219	Cap Screw	2		3/8" X 1-3/8"
13	H121168	Plate	2		
14	H120847	Clamp	4		
15	AT509613	Hydraulic Hose	1		
16	AT509616	Hydraulic Hose	1		
17	AT509607	Hydraulic Hose	2		
18	AT516820	Tee Fitting	1		
19	R44302	Tie Band	35		Not Illustrated
20	X4-6F5OLO-S	Adapter Fitting	4		
21	X6-4F5OLO-S	Adapter Fitting	1		
22	AT343368	Junction Block	1		
23	19M9761	Screw	4		M12 X 75
25	AT449337	Circuit Box	1		
26	T441103X019	Label	1		Warning, Read Operator's Manual, English
	T441103X028	Label	1		Warning, Read Operator's Manual, French
	T441103X063	Label	1		Warning, Read Operator's Manual, Spanish
27	T232157	Safety Sign	1		Warning, Clearance, English
	T232158	Safety Sign	1		Warning, Clearance, Spanish
	.....	Safety Sign	1		Warning, Clearance, French, T232159 NLA
28	T441102X019	Label	1		Warning, Ground Test Required, English
	T441102X028	Label	1		Warning, Ground Test Required, French
	T441102X063	Label	1		Warning, Ground Test Required, Spanish
29	T441105X019	Label	1		Coupler Operation, English
	T441105X028	Label	1		Coupler Operation, French
	T441105X063	Label	1		Coupler Operation, Spanish

Pilot Controllers
Contrôleurs pilotes
Controladores piloto

TX1116880 C.1

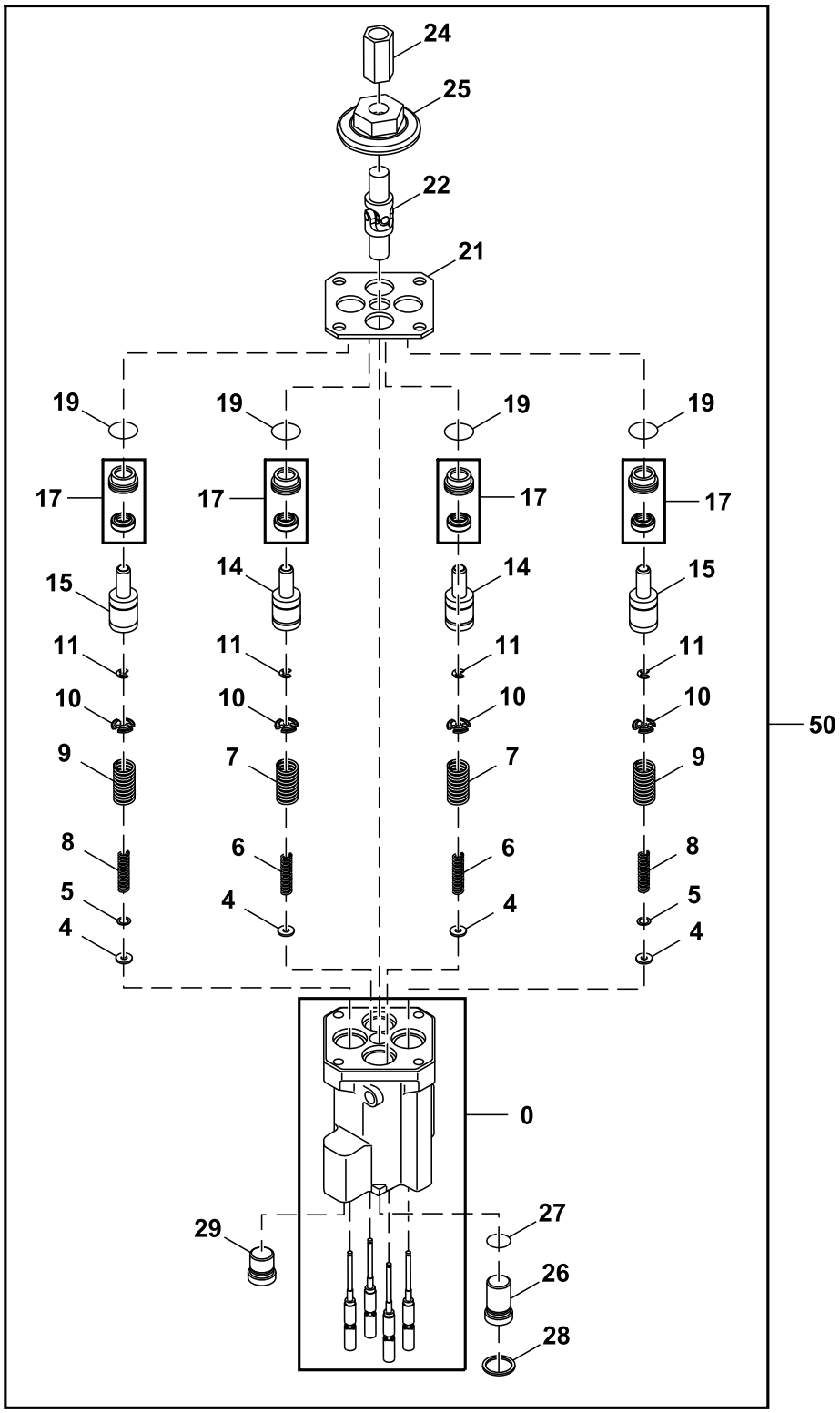


TX1116880

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4708459	Grip	1		Left
1	FYA00025174	Grip	1		SUB FOR 4708462, Right
2	4705608	Shaft	2		
3	14M7275	Nut	4		M12, SUB FOR J950012
4	H77698	Tie Band	2		SUB FOR 4055311
5	H77698	Tie Band	2		SUB FOR 4300351
6	2058780	Boot	2		
8	19M7660	Screw	8		M8 X 20, SUB FOR J780820
9	J222008	Washer	8		
11	FYB40000006	Boot	2		SUB FOR 8120379
12	FYB60000205	Hyd Actuated Control Valve	2		SUB FOR FYB0000204, Components On Separate Page

Pilot Control Valve Components
Composants de distributeur pilote
Componentes de la válvula de control piloto

TX1085691 G.1

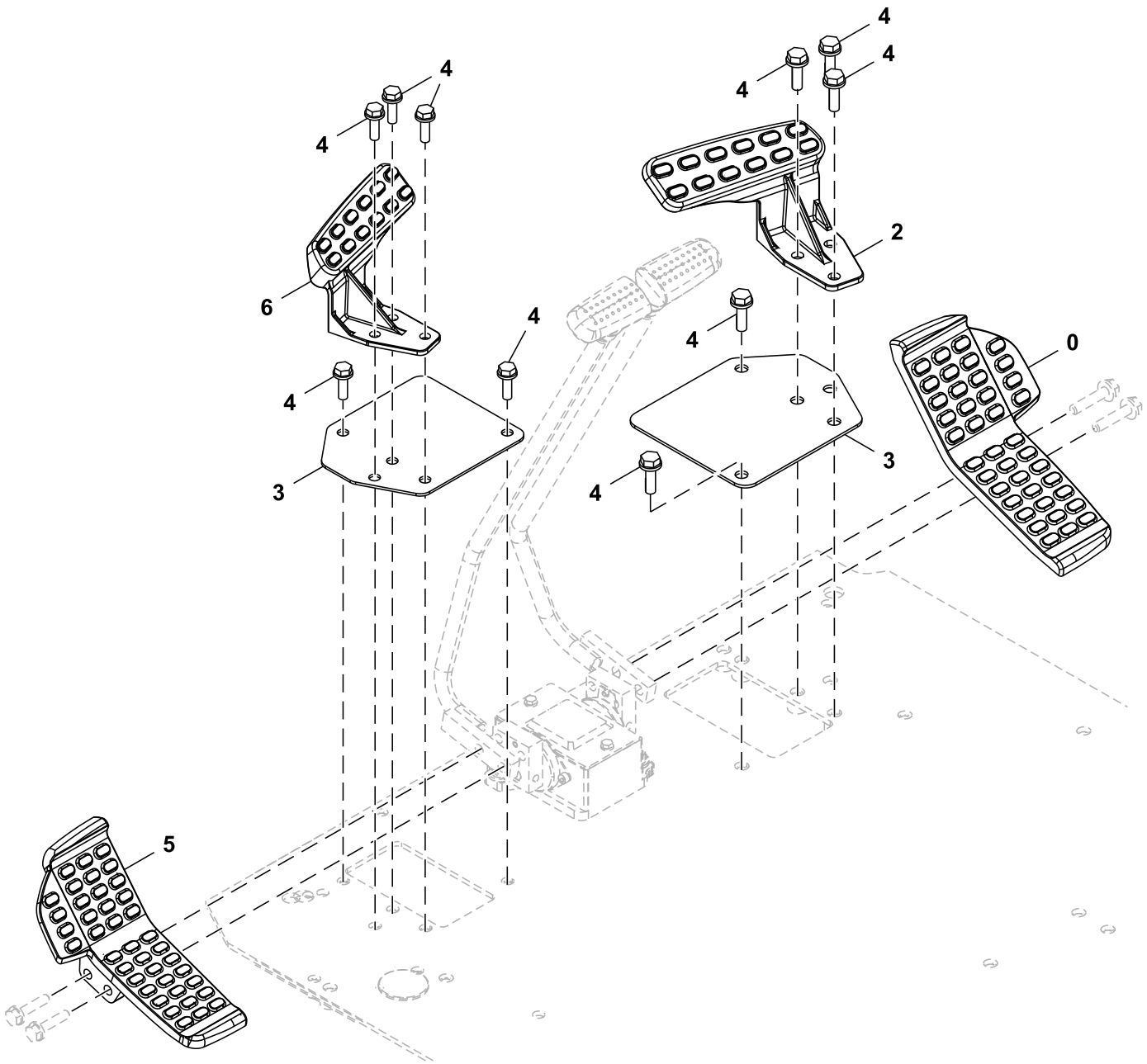


TX1085691

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYB40000015	Valve Cover	1		
4	4410898	Spacer	4		
5	4662206	Shim	2		0.1 mm (0.004 in)
6	4429120	Spring	2		
7	4651556	Compression Spring	2		
8	4425414	Spring	2		
9	4651557	Compression Spring	2		
10	4615610	Guide	4		
11	4437333	Snap Ring	4		
14	9759157	Piston	2		
15	9759158	Piston	2		
17	9246436	Sleeve	4		
19	4201993	O-Ring	4		
21	4614296	Plate	1		
22	4335060	Universal Joint	1		
24	4631248	Fitting	1		
25	FYB00000019	Cam	1		
26	4614286	Plug	1		
27	4170585	O-Ring	1		
28	4614331	Snap Ring	1		
29	9773023	Plug	1		
50	FYB60000205	Hyd Actuated Control Valve	1		SUB FOR FYB60000204, Pilot Control

Travel Pilot Control Pedals
Pédales de commande pilote de déplacement
Pedales de control piloto de propulsión

TX1088958 D.1

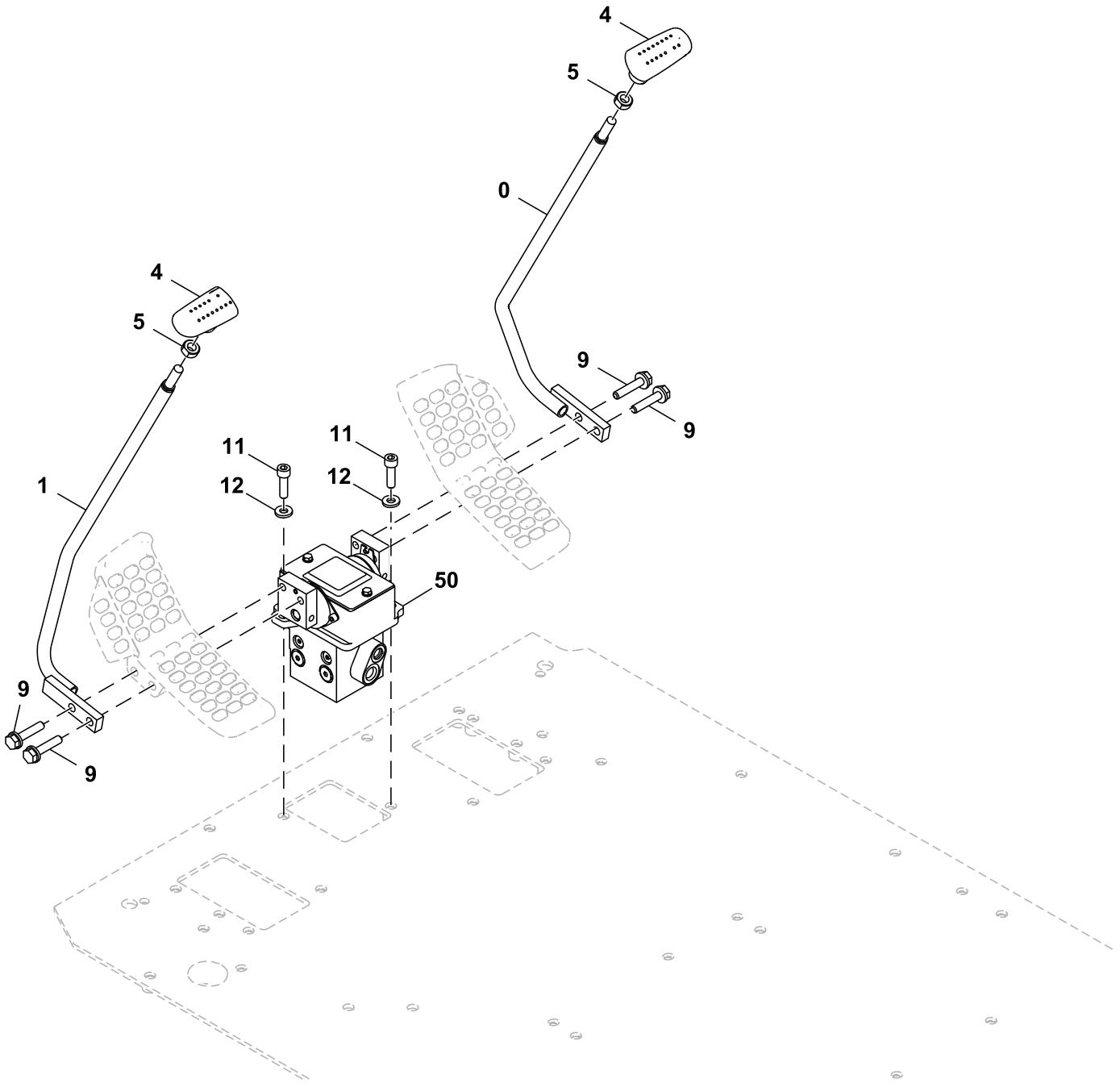


TX1088958

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	1033299	Pedal	1		Right
2	FYA00002481	Footrest	1		Right
3	4689585	Plate	2		
4	.....	Screw With Washer	10		J271035 NLA
	19M7550	Cap Screw	10		M10 X 35, SUB FOR J901035
	24M7346	Washer	10		11 X 20 X 2 mm, SUB FOR J222010
5	1033298	Pedal	1		Left
6	FYA00002482	Footrest	1		Left

Travel Pilot Control Valve Lever
Levier de distributeur pilote de déplacement
Palanca de válvula de control piloto de propulsión

TX1088956 B.2

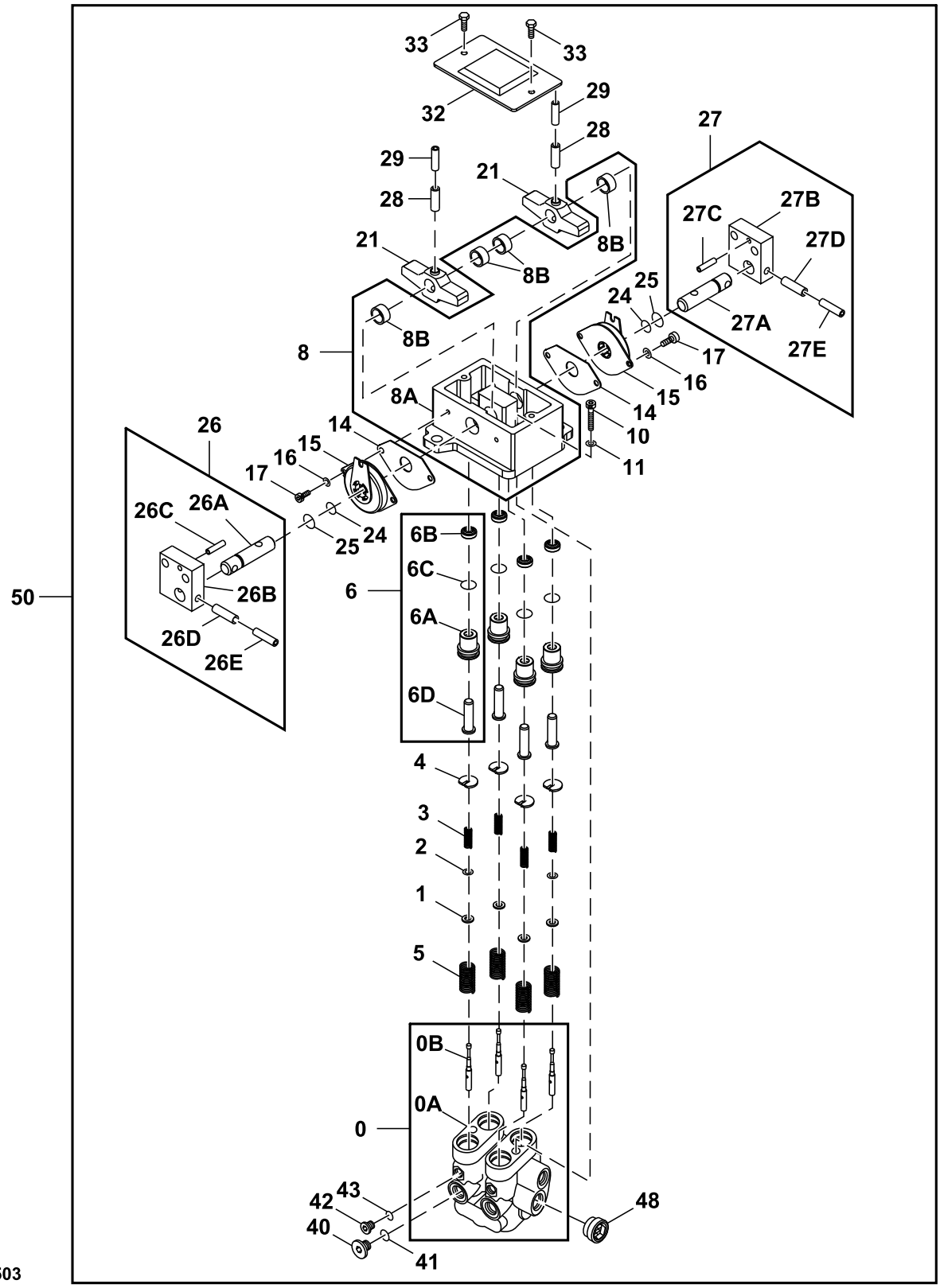


TX1088956

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	8099800	Lever	1		Right
1	8099799	Lever	1		Left
4	2052912	Grip	2		
5	4424185	Nut	2		
9	.....	Screw With Washer	4		J271050 NLA
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
	19M7658	Cap Screw	4		M10 X 50, SUB FOR J901050
11	19M8337	Screw	2		M10 X 30, SUB FOR J781035
12	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
50	FYB60000033	Hyd Actuated Control Valve	1		Travel Pilot Control, Components On Separate Page

Travel Pilot Control Valve Components
Composants de distributeur pilote de déplacement
Componentes de válvula de control piloto de propulsión

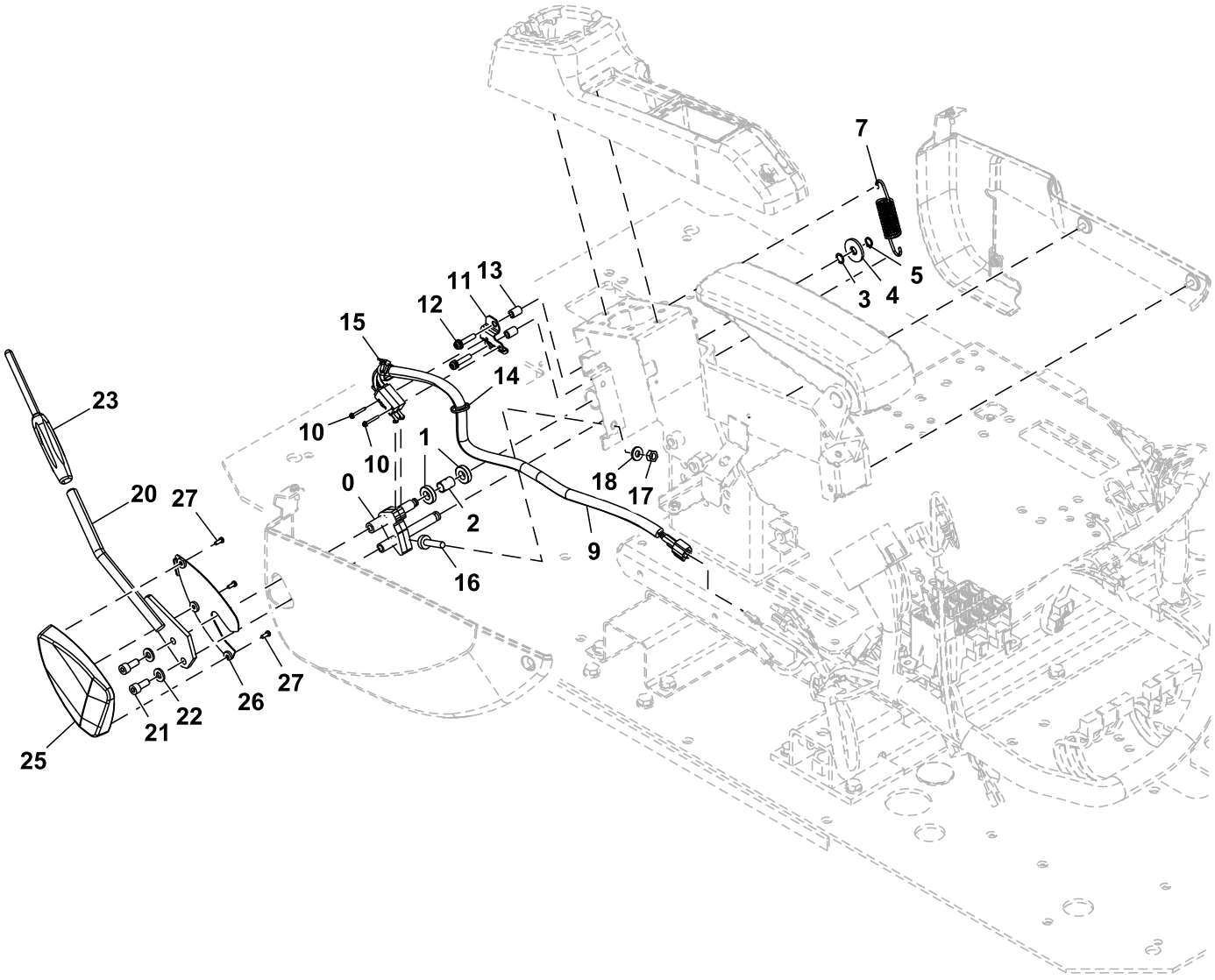
TX1226503 B.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	8118208	Valve Cover	1		
0A	.....	Valve Cover	1		NLA
0B	.....	Spool	4		NLA
1	4319299	Spacer	4		
2	4662206	Shim	2		0.1 mm (0.003 in.), SUB FOR 4203411
3	4368629	Compression Spring	4		
4	4364970	Guide	4		
5	4368630	Compression Spring	4		
6	9226367	Push Nut	4		
6A	3099628	Bushing	1		
6B	4447050	Seal	1		
6C	4201993	O-Ring	1		
6D	4602154	Push Nut	1		
8	.....	Base	1		9184275 NLA
8A	.....	Holder	1		2044332 NLA
8B	4437433	Bushing	4		
10	19M7576	Screw	2		M10 X 30, SUB FOR J781030
11	12M7066	Lock Washer	2		10 mm, SUB FOR A590910
14	4437432	Gasket	2		
15	4428902	Torsional Damper	2		
16	12M7006	Lock Washer	4		6 mm, SUB FOR A590906
17	J780612	Bolt	4		
21	3098245	Cam	2		
24	4185600	O-Ring	2		
25	4447067	O-Ring	2		
26	9207567	Pin Fastener	1		
26A	4425305	Pin Fastener	1		
26B	3087987	Bracket	1		
26C	4051262	Spring Pin	1		
26D	34M7124	Spring Pin	1		8 X 30 mm, SUB FOR 4205318
26E	4205317	Spring Pin	1		
27	9207568	Pin Fastener	1		
27A	4425305	Pin Fastener	1		
27B	3087987	Bracket	1		
27C	4051262	Spring Pin	1		
27D	34M7124	Spring Pin	1		8 X 30 mm, SUB FOR 4205318
27E	4205317	Spring Pin	1		
28	34M6402	Spring Pin	2		8 X 28 mm, SUB FOR 4027427
29	4213419	Spring Pin	2		
32	8077903	Cover	1		
33	.....	Screw With Washer	2		J260614 NLA
	19M7560	Cap Screw	2		M6 X 16
	24M7054	Washer	2		6.400 X 12 X 1.600 mm
40	4208977	Drain Plug	2		
41	CH11561	Packing	2		SUB FOR Z964255
42	9134109	Drain Plug	2		SUB FOR 4217651
43	CH19111	O-Ring	2		SUB FOR 4113154
48	9773023	Drain Plug	1		
50	FYB60000033	Hyd Actuated Control Valve	1		SUB FOR FYB60000029, Travel Pilot

Pilot Shutoff Lever
Levier d'arrêt pilote
Palanca de corte piloto

TX1088957 B.1

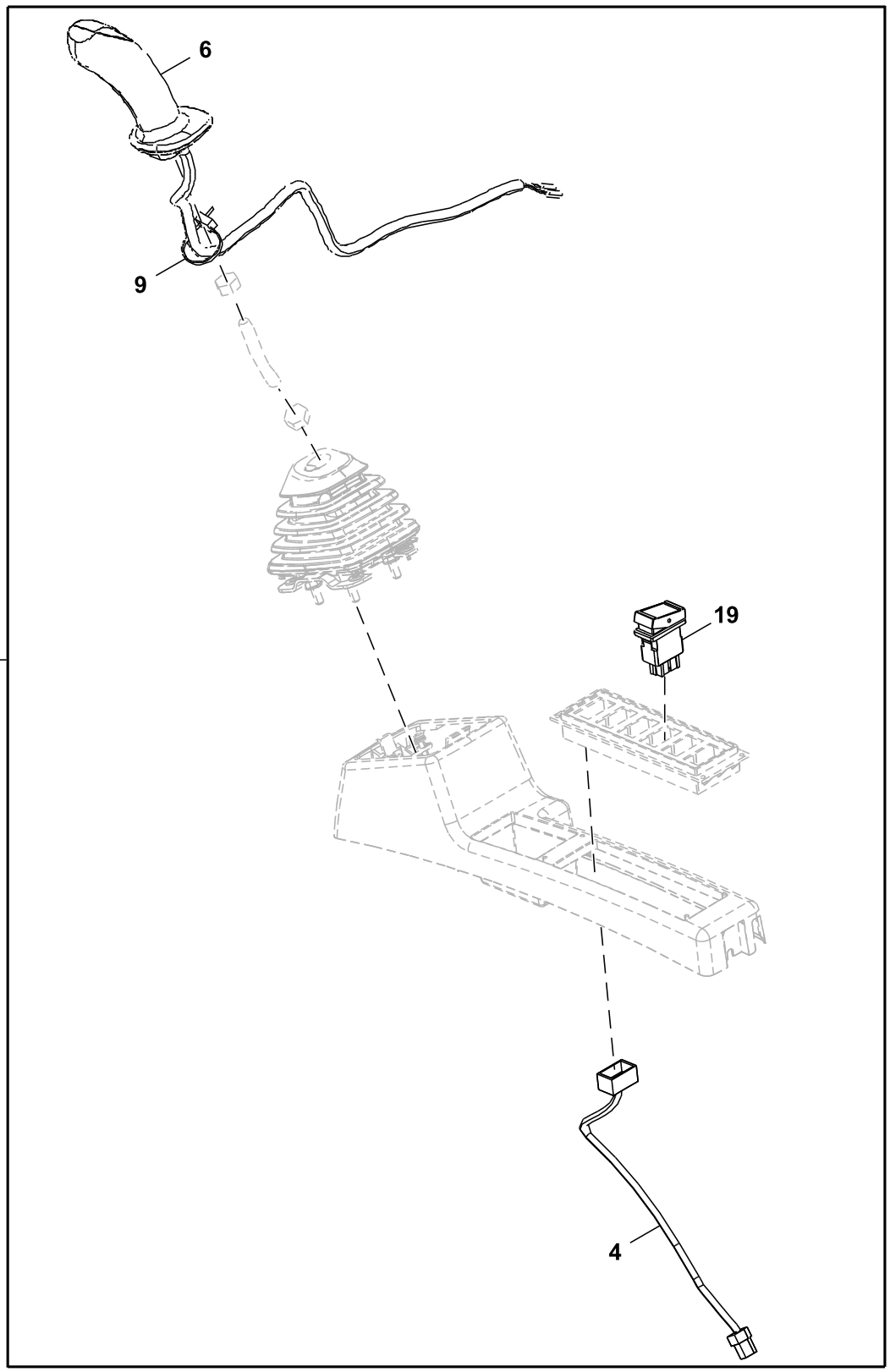


TX1088957

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	8119409	Bracket	1		
1	4637175	Ball Bearing	2		
2	4631103	Spacer	1		
3	4454269	Shim	1		0.5 mm
4	4486055	Washer	1		SUB FOR 4371706
5	991334	Snap Ring	1		SUB FOR Z991334
7	4636765	Spring	1		
9	4716973	Switch	1		INCLUDES 4722865, Pilot Shutoff Switch
	4722865	Diode	1		
10	.....	Screw With Washer	2		J460325 NLA
	21M7281	Screw	2		M3 X 25
	24H1914	Washer	2		1/8" X 5/16" X 0.032"
	12H233	Lock Washer	2		1/8"
11	4705785	Bracket	1		
12	.....	Screw With Washer	2		J460630 NLA
	21M7466	Screw	2		M6 X 30
	12M7006	Lock Washer	2		6 mm
	24M7054	Washer	2		6.400 X 12 X 1.600 mm
13	4705786	Spacer	2		
14	H77698	Tie Band	1		SUB FOR 4300351
15	H77698	Tie Band	1		SUB FOR 4055311
16	4642575	Isolator	1		
17	14M7273	Nut	1		M8, SUB FOR J950008
18	J222008	Washer	1		
20	8119897	Lever	1		
21	19M7660	Screw	2		M8 X 20, SUB FOR J780820
22	J222008	Washer	2		
23	3109101	Grip	1		
25	2058781	Cover	1	-840399	
	FYA00030897	Cover	1	840400-	
26	2059701	Cover	1	-840399	
	FYA00030898	Cover	1	840400-	
27	4452613	Screw	3		

Left Pilot Control Handle Kit
Kit de poignée de commande pilote gauche
Juego de palanca de control piloto izquierda

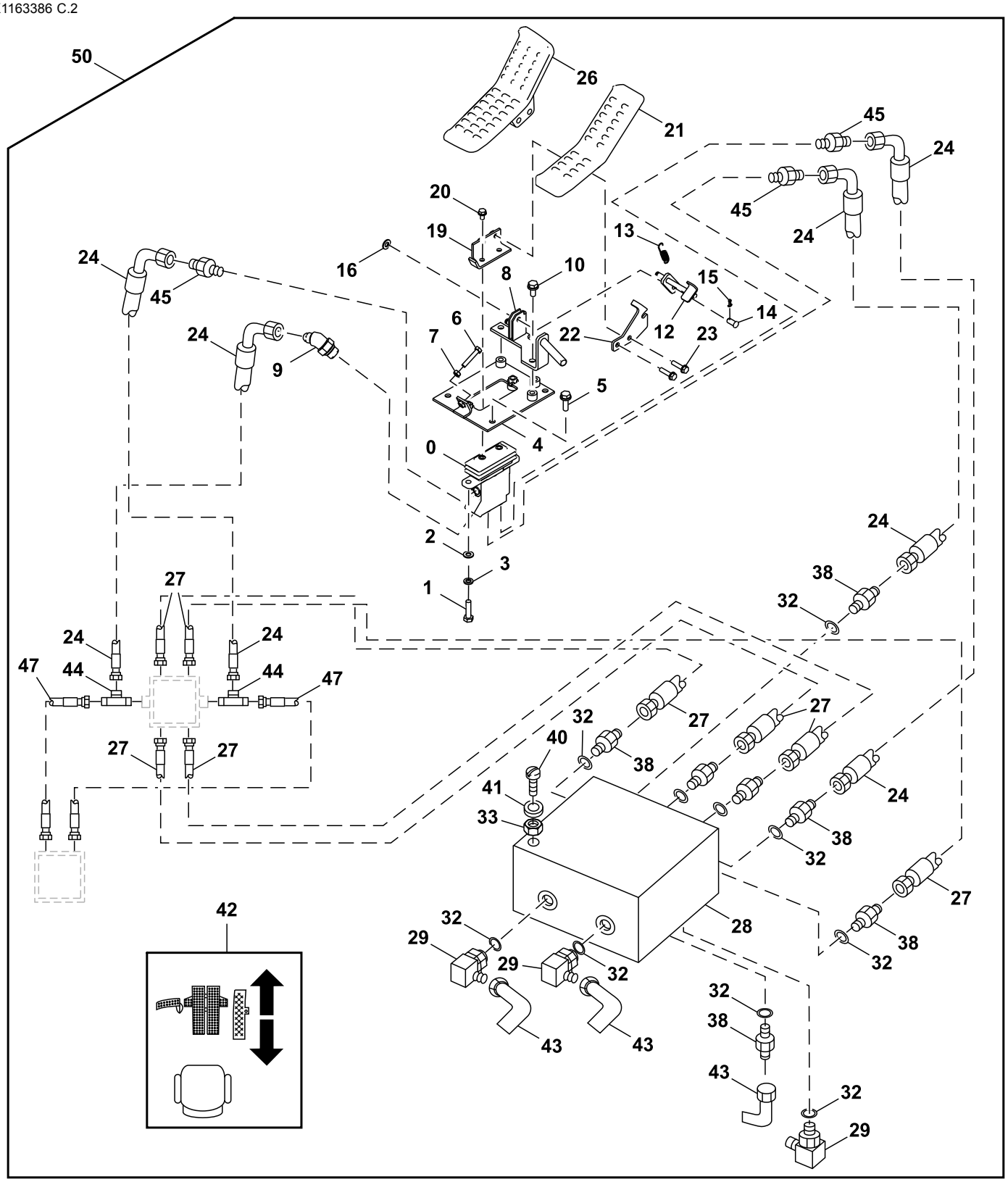
TX1129247 E.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	**AT327652**	**Field Installation Kit**	**1**		**Whole Goods**
4	4651278	Wiring Harness	1		Auxiliary Three Button Cancel Switch
6	4708461	Grip	1		
9	DH400240	Tie Band	1		
19	4651295	Switch	1		Left and Right Enable Switch

Single Pedal Propel Kit
Kit de propulsion à pédale unique
Kit de propulsión con pedal único

TX1163386 C.2

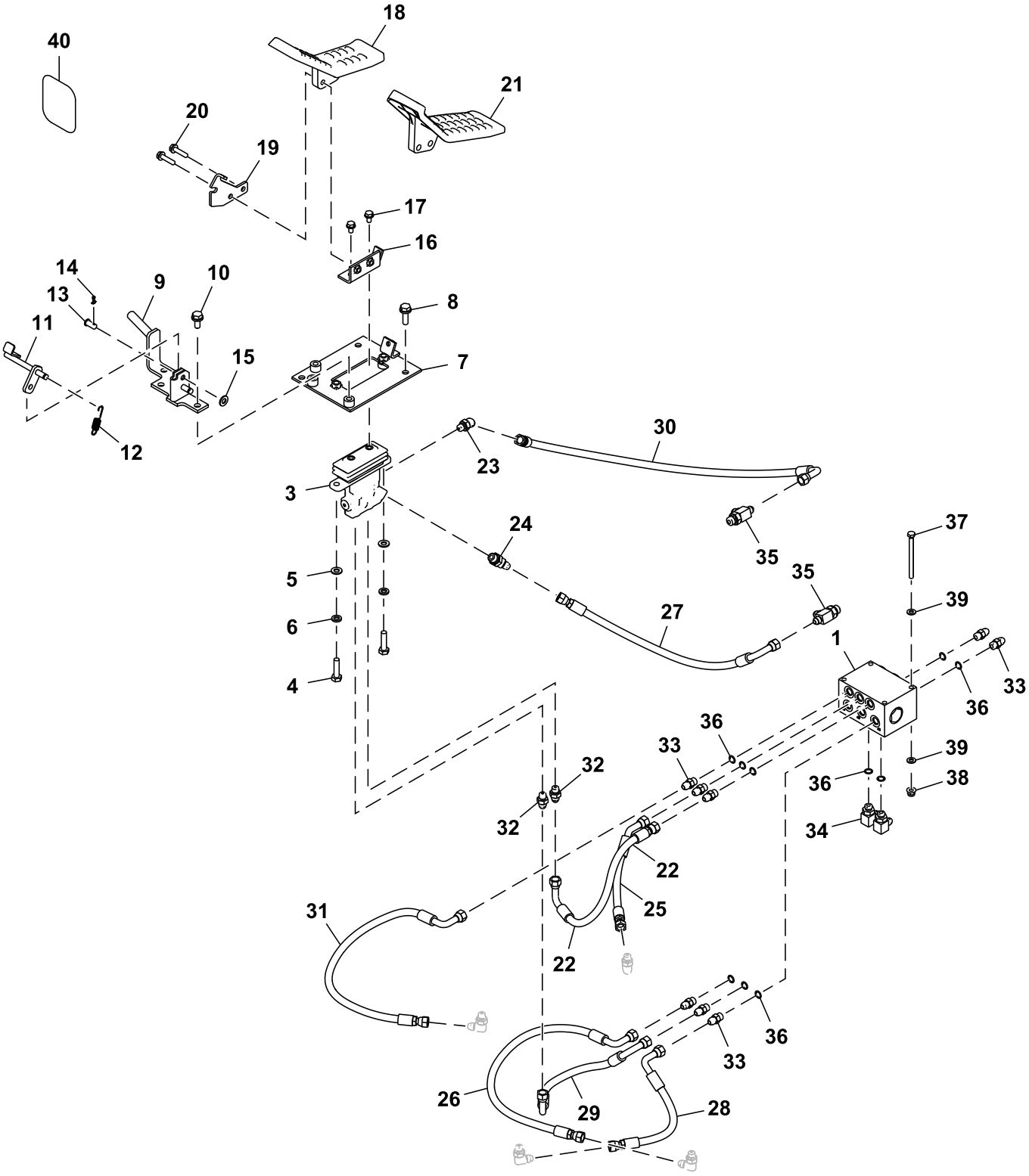


TX1163386

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYB60000024	Hyd Actuated Control Valve	1		Components On Separate Page
1	19M7358	Cap Screw	2		M10 X 40, SUB FOR J901040
2	24M7028	Washer	2		10.500 X 20 X 2 mm, SUB FOR A590110
3	12M7066	Lock Washer	2		10 mm, SUB FOR A590910
4	8101299	Bracket	1		
5	.....	Screw With Washer	3		J271035 NLA
	19M7550	Cap Screw	3		M10 X 35, SUB FOR J901035
	24M7346	Washer	3		11 X 20 X 2 mm, SUB FOR J222010
6	4317640	Bolt	1		
7	14M7273	Nut	1		M8, SUB FOR M500807
8	8106893	Bracket	1		
9	A852233	Elbow Fitting	1		
10	.....	Screw With Washer	3		J271025 NLA
	19M7402	Cap Screw	3		M10 X 25, SUB FOR J901025
	24M7346	Washer	3		11 X 20 X 2 mm, SUB FOR J222010
12	9766166	Stop	1		
13	4279604	Spring	1		
14	4287795	Pin	1		
15	11M7080	Cotter Pin	1		2.500 X 16 mm, SUB FOR A763016
16	24M7028	Washer	1		10.500 X 20 X 2 mm, SUB FOR A590110
19	9765447	Bracket	1		
20	.....	Screw With Washer	2		J260816 NLA
	19M7162	Cap Screw	2		M8 X 16
	24M7055	Washer	2		8.400 X 16 X 1.600 mm
21	1033219	Pedal	1		Left
22	4660755	Plate	1		
23	.....	Screw With Washer	2		J260835 NLA
	19M7298	Cap Screw	2		M8 X 35
	24M7055	Washer	2		8.400 X 16 X 1.600 mm
24	AT71082	Hydraulic Hose	4		Fabricate
26	3106855	Pedal	1		Right
27	AT215538	Hydraulic Hose	4		Fabricate
28	AT170459	Hyd Actuated Control Valve	1		
29	AT35121	Elbow Fitting	3		
32	R26448	O-Ring	10		
33	14M7298	Flange Nut	4		M8
38	R27212	Fitting	7		
40	19M7296	Cap Screw	4		M8 X 100, SUB FOR J900800
41	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
42	T153674	Label	1		Without Auxiliary
	T153676	Label	1		With Auxiliary
43	AE24616	Elbow Fitting	3		
44	AT36921	Tee Fitting	2		
45	A852123	Adapter Fitting	3		
47	AT216983	Hydraulic Hose	2		Fabricate
50	**AT390776**	**Field Installation Kit**	**1**		**Whole Goods**

Single Pedal Propel (840400 -)
Propulsion pédale unique (840400 -)
Propulsión de pedal único (840400 -)

TX1251655 A.1

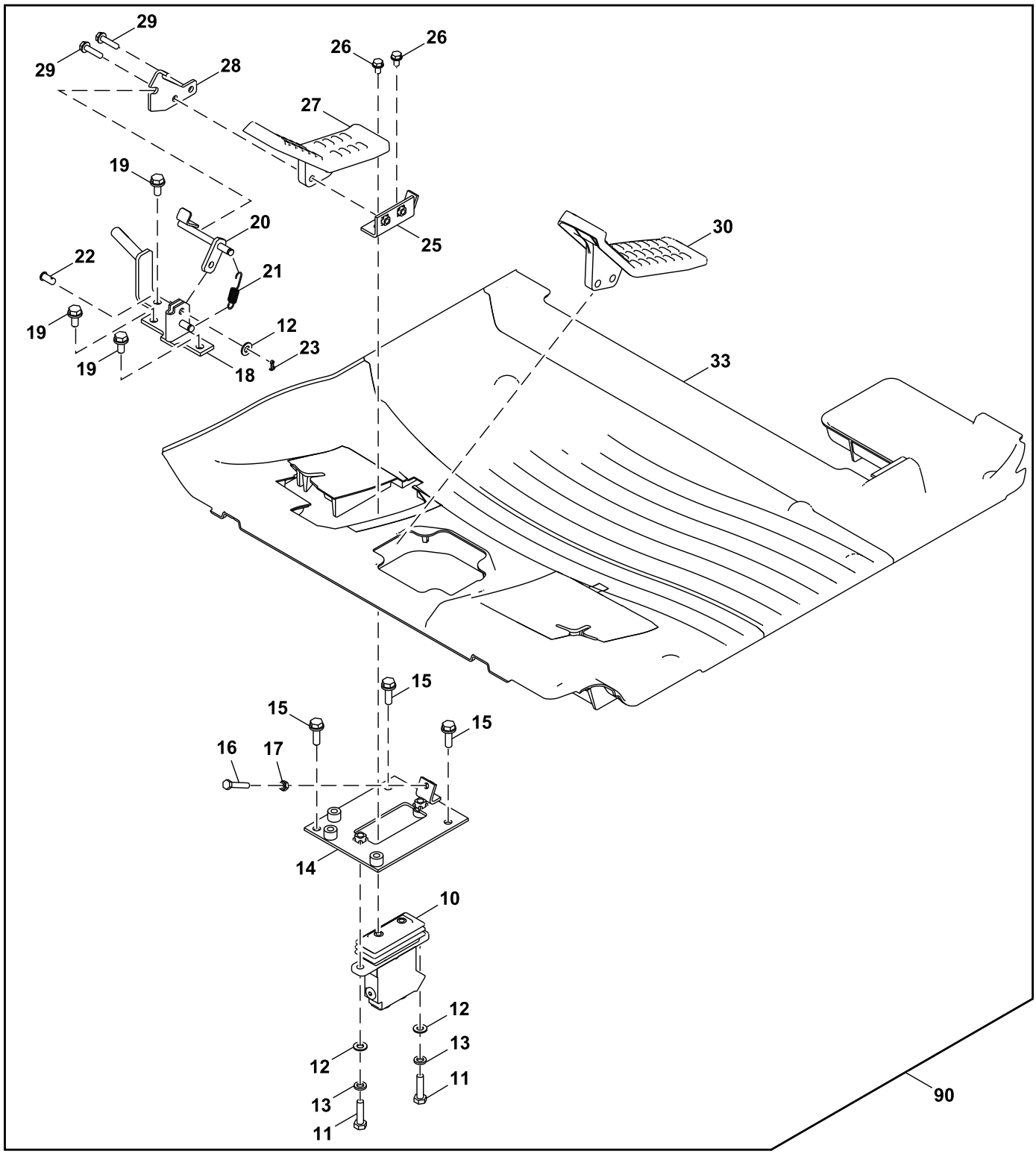


FF551161_TX1251655

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT170459	Hyd Actuated Control Valve	1		
3	FYB60000024	Hyd Actuated Control Valve	1		
4	19M7358	Cap Screw	2		M10 X 40, SUB FOR J901040
5	24M7028	Washer	2		10.500 X 20 X 2 mm, SUB FOR A590110
6	12M7066	Lock Washer	2		10 mm, SUB FOR A590910
7	8101299	Bracket	1		
8	.....	Screw With Washer	3		J271035 NLA
	24M7346	Washer	3		11 X 20 X 2 mm
	19M7550	Cap Screw	3		M10 X 35
9	8106893	Bracket	1		
10	.....	Screw With Washer	3		J271025 NLA
	24M7346	Washer	3		11 X 20 X 2 mm
	19M7402	Cap Screw	3		M10 X 25
11	9766166	Stop	1		
12	4279604	Spring	1		
13	4287795	Pin	1		
14	11M7080	Cotter Pin	1		2.500 X 16 mm, SUB FOR A763016
15	24M7028	Washer	1		10.500 X 20 X 2 mm, SUB FOR A590110
16	9765447	Bracket	1		
17	.....	Screw With Washer	2		J260816 NLA
	19M7162	Cap Screw	2		M8 X 16
	24M7055	Washer	2		8.400 X 16 X 1.600 mm
18	1033219	Pedal	1		
19	4660755	Plate	1		
20	.....	Screw With Washer	2		J260835 NLA
	19M7298	Cap Screw	2		M8 X 35
	24M7055	Washer	2		8.400 X 16 X 1.600 mm
21	3106855	Pedal	1		
22	FF551167	Hydraulic Hose	1		
23	A852223	Elbow Fitting	1		
24	A852233	Elbow Fitting	1		
25	FF551170	Hydraulic Hose	1		
26	FF551171	Hydraulic Hose	1		
27	4689854	Hydraulic Hose	1		
28	FF551173	Hydraulic Hose	1		
29	FF551174	Hydraulic Hose	1		
30	4721449	Hose	1		
31	FF551176	Hydraulic Hose	1		
32	A852123	Adapter Fitting	2		
33	R27212	Fitting	8		
34	AT35121	Elbow Fitting	2		
35	A852433	Tee Fitting	2		
36	R26448	O-Ring	10		
37	19M7296	Cap Screw	4		M8 X 100, SUB FOR J900800
38	14M7396	Lock Nut	4		M8
39	24M7055	Washer	8		8.400 X 16 X 1.600 mm, SUB FOR A590108
40	T153674	Label	1		Single Pedal Propel

Two Way Auxiliary Foot Pedal
Pédale auxiliaire deux voies
Pedal auxiliar de dos direcciones

TX1156028 A.1

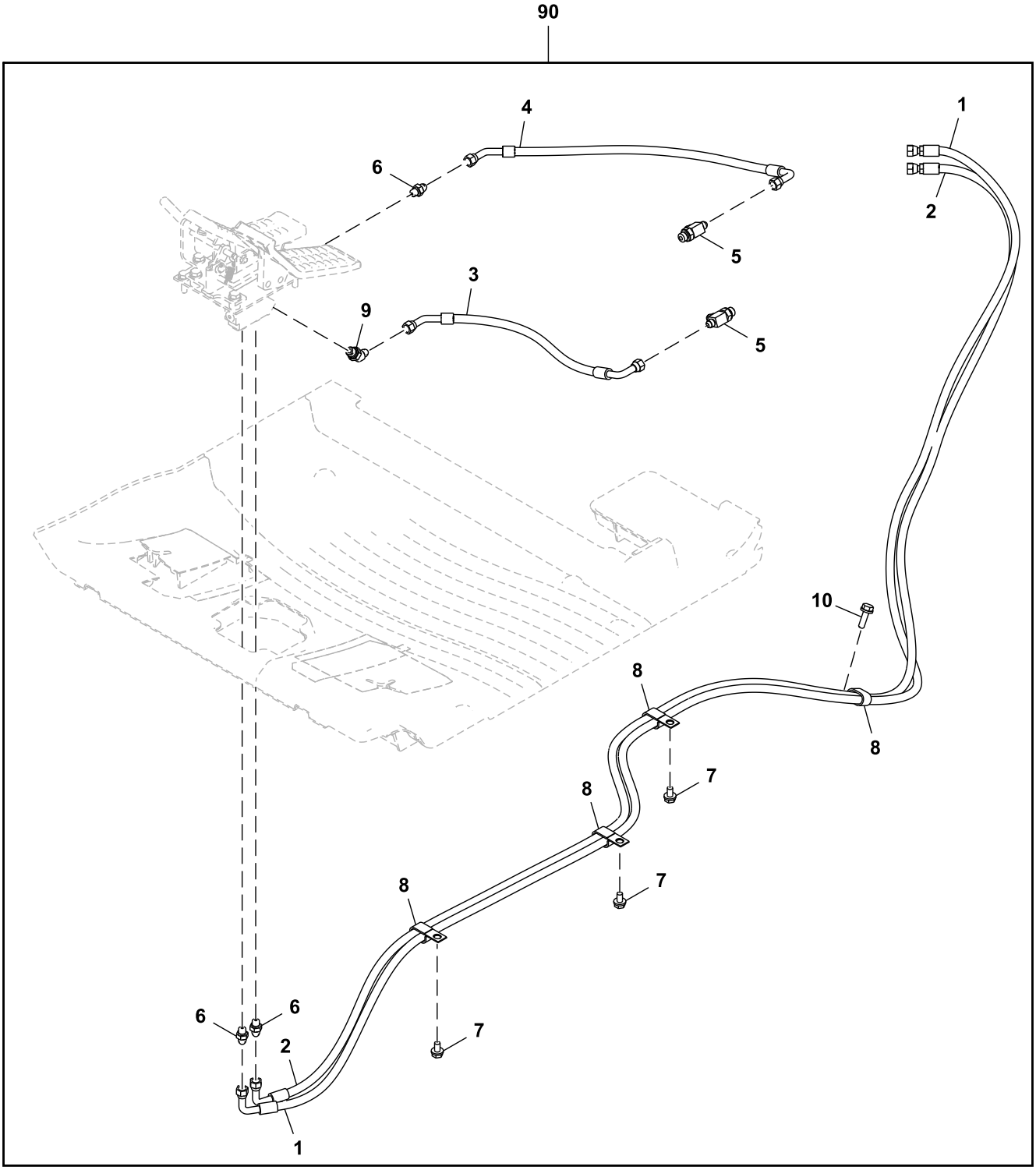


FF511029_TX1156028

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
10	FYB60000024	Hyd Actuated Control Valve	1		Components on Separate Page
11	19M7358	Cap Screw	2		M10 X 40, SUB FOR J901040
12	24M7028	Washer	3		10.500 X 20 X 2 mm, SUB FOR A590110
13	12M7066	Lock Washer	2		10 mm, SUB FOR A590910
14	8101299	Bracket	1		
15	19M7550	Cap Screw	4		M10 X 35, SUB FOR J271035
	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
16	4317640	Bolt	1		
	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR DH400703
17	14M7273	Nut	1		M8, SUB FOR M500807
18	8106893	Bracket	1		
19	19M7402	Cap Screw	3		M10 X 25, SUB FOR J271025
	24M7346	Washer	3		11 X 20 X 2 mm, SUB FOR DH400703
20	9766166	Stop	1		
21	4279604	Spring	1		
22	4287795	Pin	1		
23	11M7080	Cotter Pin	1		2.500 X 16 mm, SUB FOR A763016
25	9765447	Bracket	1		
26	19M7162	Cap Screw	2		M8 X 16, SUB FOR J260816
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
27	1033219	Pedal	1		Right
28	4660755	Plate	1		
29	19M7298	Cap Screw	2		M8 X 35, J260835 NLA
	24M7055	Washer	2		8.400 X 16 X 1.600 mm
30	3106855	Pedal	1		Left
33	3120708	Mat	1		SUB FOR FF511284
90	**AT390797**	**Field Installation Kit**	**1**		**NLA, Additional Components On Separate Page, Whole Goods**

Two Way Auxiliary Hoses
Flexibles auxiliaires deux voies
Mangueras auxiliares de dos direcciones

TX1156027 A.1

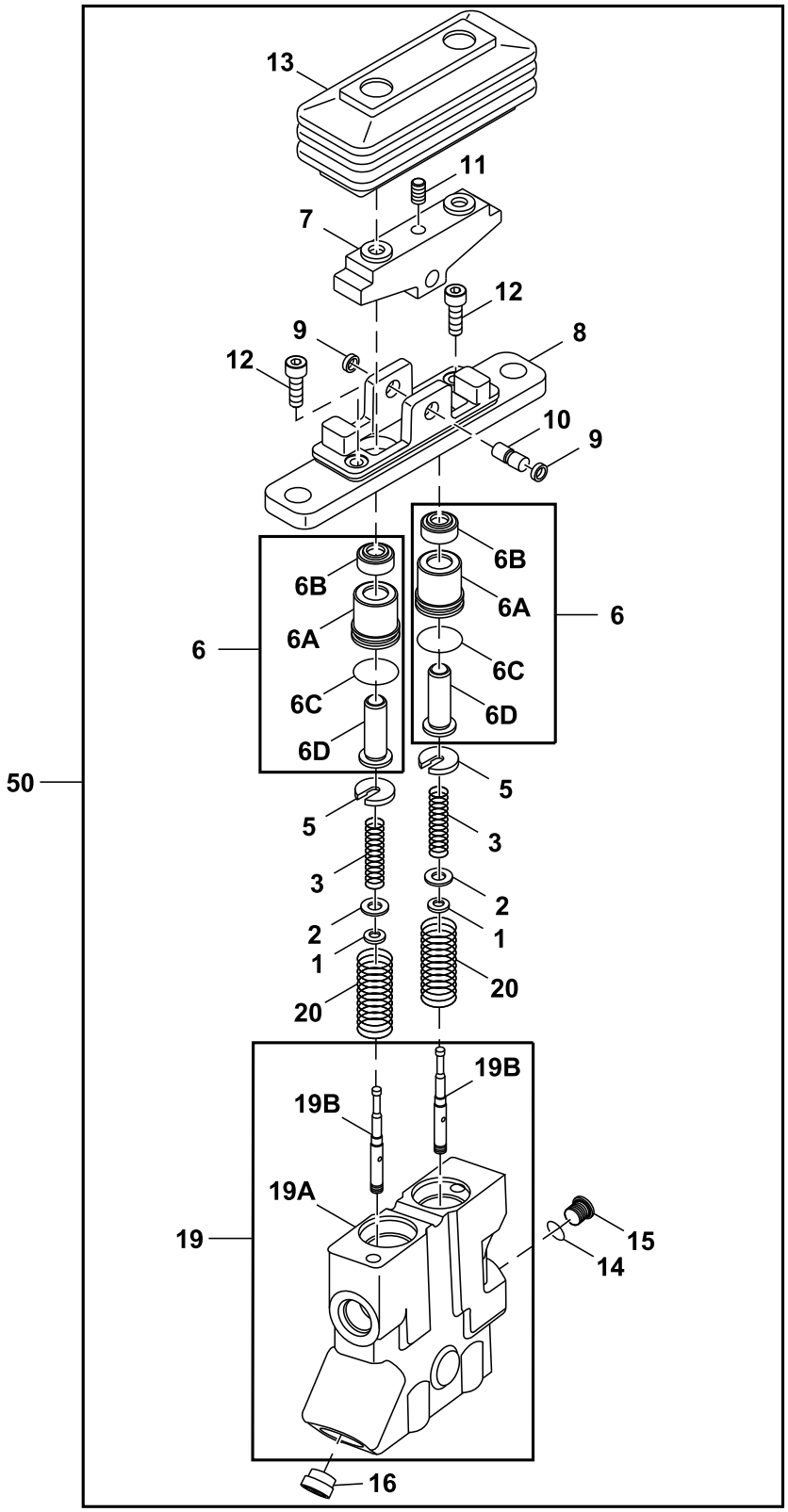


FF511029_TX1156027

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYA00002207	Hose	1		
2	4656363	Hose	1		SUB FOR 4450249
3	4648204	Hydraulic Hose	1		
4	4648205	Hydraulic Hose	1		
5	A852433	Tee Fitting	2		
6	A852123	Adapter Fitting	3		
7	19M7938	Cap Screw	3		M10 X 20, SUB FOR J271020
	24M7346	Washer	3		11 X 20 X 2 mm, SUB FOR DH400703
8	T32854	Clamp	4		SUB FOR 4190282
9	A852233	Elbow Fitting	1		
10	J901035	Cap Screw	1		SUB FOR J271035
	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR J222010
90	**AT390797**	**Field Installation Kit**	**1**		**NLA, Additional Components On Separate Page, Whole Goods**

Auxiliary Pilot Control Valve Components
Composants de distributeur pilote auxiliaire
Componentes de válvula de control piloto auxiliar

TX1086075 F.1

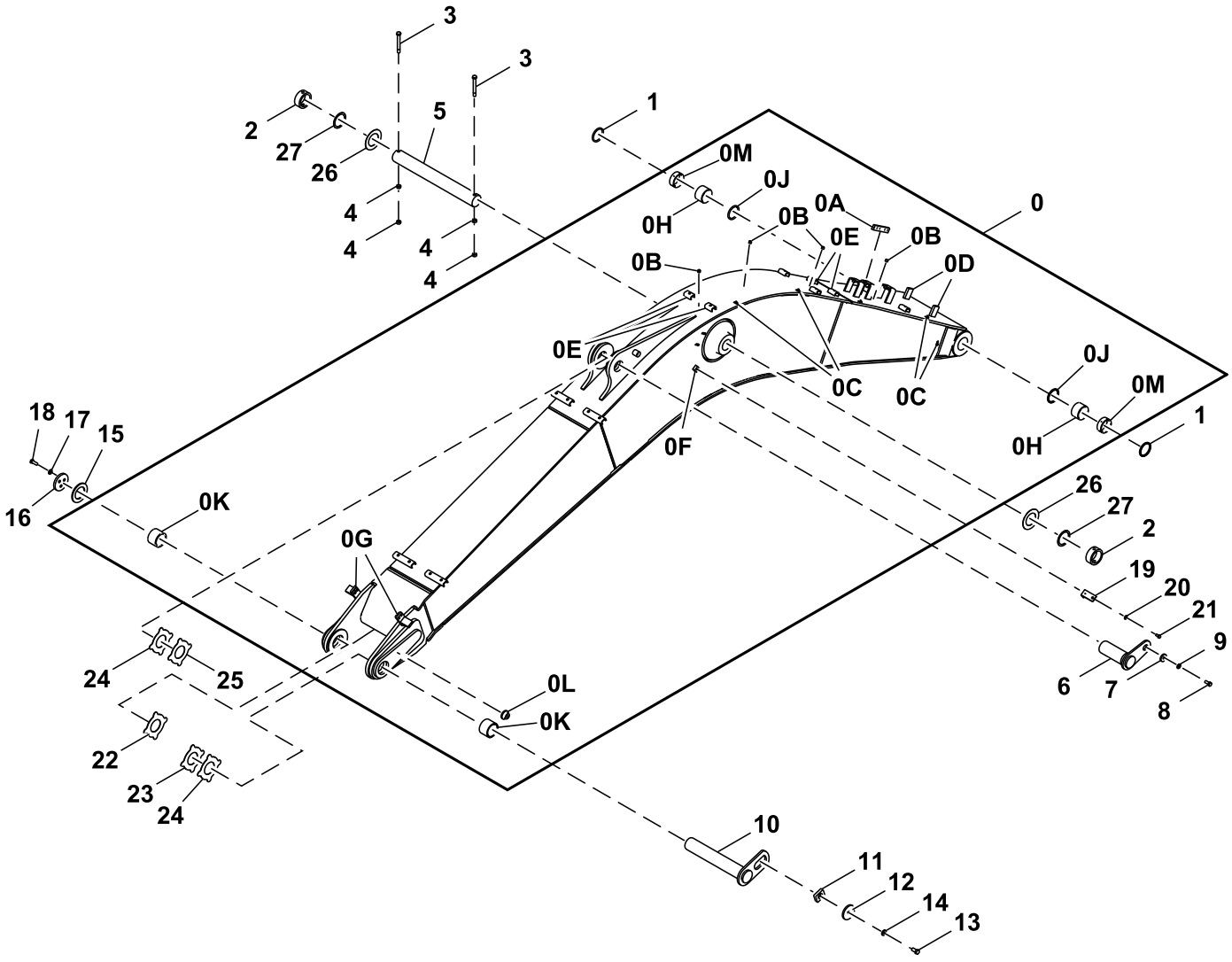


TX1086075

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4319299	Spacer	2		
2	4203411	Shim	6		0.1 mm (0.003 in)
3	4474214	Compression Spring	2		
5	4682361	Guide	2		
6	9214706	Piston	2		
6A	3095375	Bushing	1		
6B	4447050	Seal	1		
6C	4306888	O-Ring	1		SUB FOR 4269615
6D	9758896	Piston	1		
7	4474216	Cam	1		SUB FOR 4609781, ALSO ORDER (2) 4482606
	4482606	Spacer	2		
8	.....	Base	1		2048256 NSEP
9	4480261	Bushing	2		
10	4474217	Pin	1		
11	4209728	Set Screw	1		
12	19M8505	Screw	2		M6 X 25, SUB FOR J780625
13	2048374	Boot	1		
14	CH11561	Packing	1		SUB FOR 964255 AND Z964255
15	4208977	Drain Plug	1		
16	9773023	Plug	1		
19	FYB40000001	Valve Cover	1		
19A	.....	Valve Cover	1		NSEP
19B	.....	Spool	2		NSEP
20	4481334	Spring	2		
50	FYB60000024	Hyd Actuated Control Valve	1		Auxiliary Pilot

Standard Boom
Flèche standard
Aguilón estándar

TX1171450 C.2

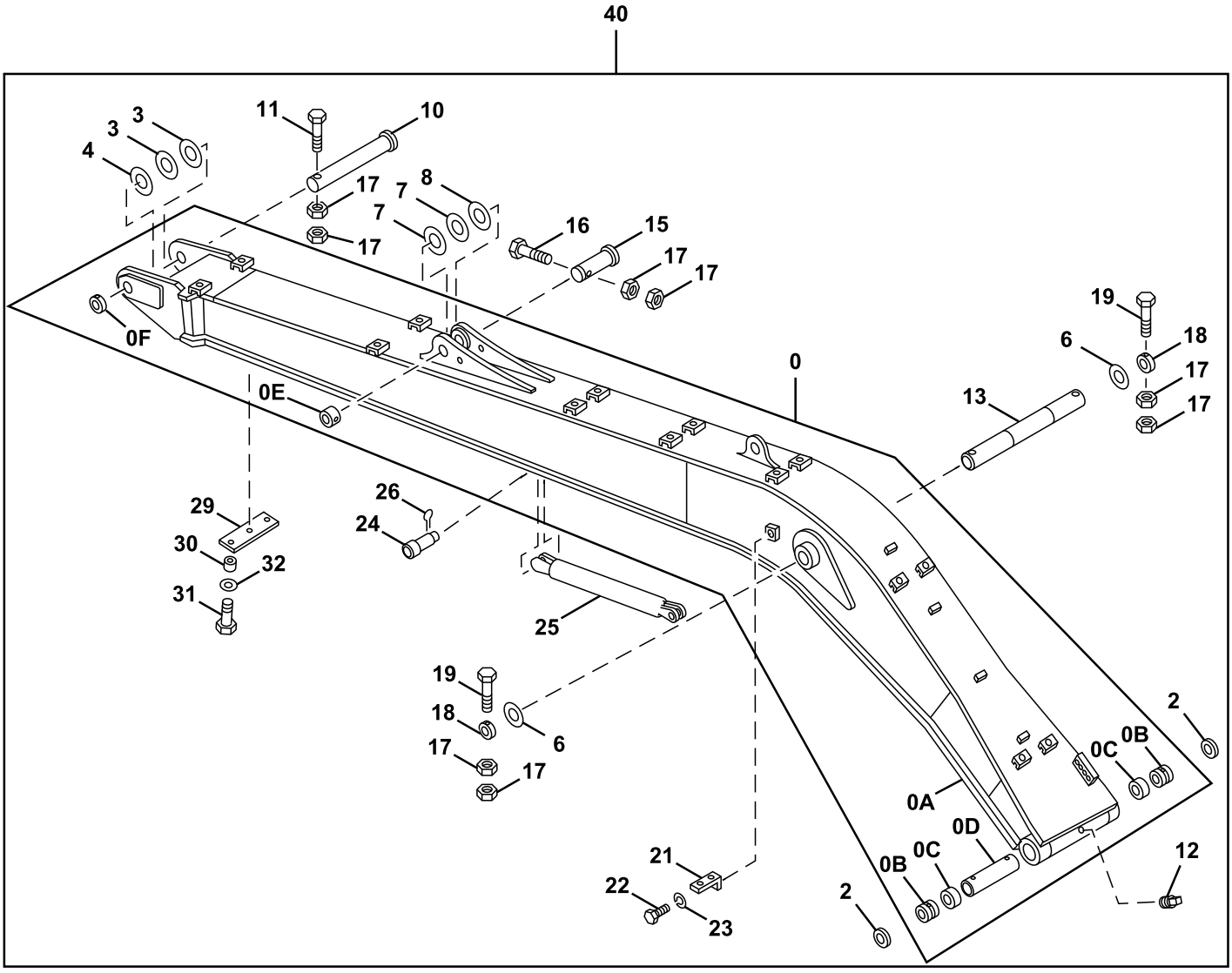


FF530840_TX1171450

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA40012309H	Excavator Boom	1		SUB FOR FYA40012309, Line Fill
0A	4624799	Block Clamp	1		
0B	4609532	Nut	4		
0C	4272256	Clip	6		
0D	4710820	Bracket	2		
0E	9771315	Screw	4		SUB FOR 9765301
0F	4644727	Weld Nut	1		
0G	9772098	Bracket	2		
0H	4381856	Bushing	2		
0J	4074008	Seal	2		
0K	4709936	Bushing	2		
0L	4611731	Stop	1		
0M	4724043	Bushing	2		
1	TH102411	Seal	2		SUB FOR 4074008
2	4143531	Bushing	2		
3	4435127	Pin Fastener	2		
4	14M7277	Nut	4		M20, SUB FOR J950020
5	3090165	Pin Fastener	1		
6	8096869	Pin	1		
7	4441471	Plate	1		
8	T116332	Bolt	1		SUB FOR J921840
9	24M7353	Washer	1		20 X 34 X 3 mm, SUB FOR J222018
10	8094392	Pin	1		
11	4611688	Block Clamp	1		
12	4611733	Plate	1		
13	J922245	Bolt	1		
14	J222022	Washer	1		
15	4615565	Spacer	1		
16	4611642	Stop	1		
17	24M7353	Washer	3		20 X 34 X 3 mm, SUB FOR J222018
18	J921850	Bolt	3		
19	4224631	Angle	1		
20	J222014	Washer	1		
21	19M7877	Cap Screw	1		M14 X 30, SUB FOR J901430
22	FF110040	Shim	1		
23	FF110042	Shim	1		
24	FF110017	Shim	2		
25	FF110016	Shim	1		
26	FF110024	Shim	2		
27	FF110018	Shim	2		

Boom, Super Long Front
Flèche, avant super longue
Aguilón, frente súper largo

TX1093395 A.1



TX1093395

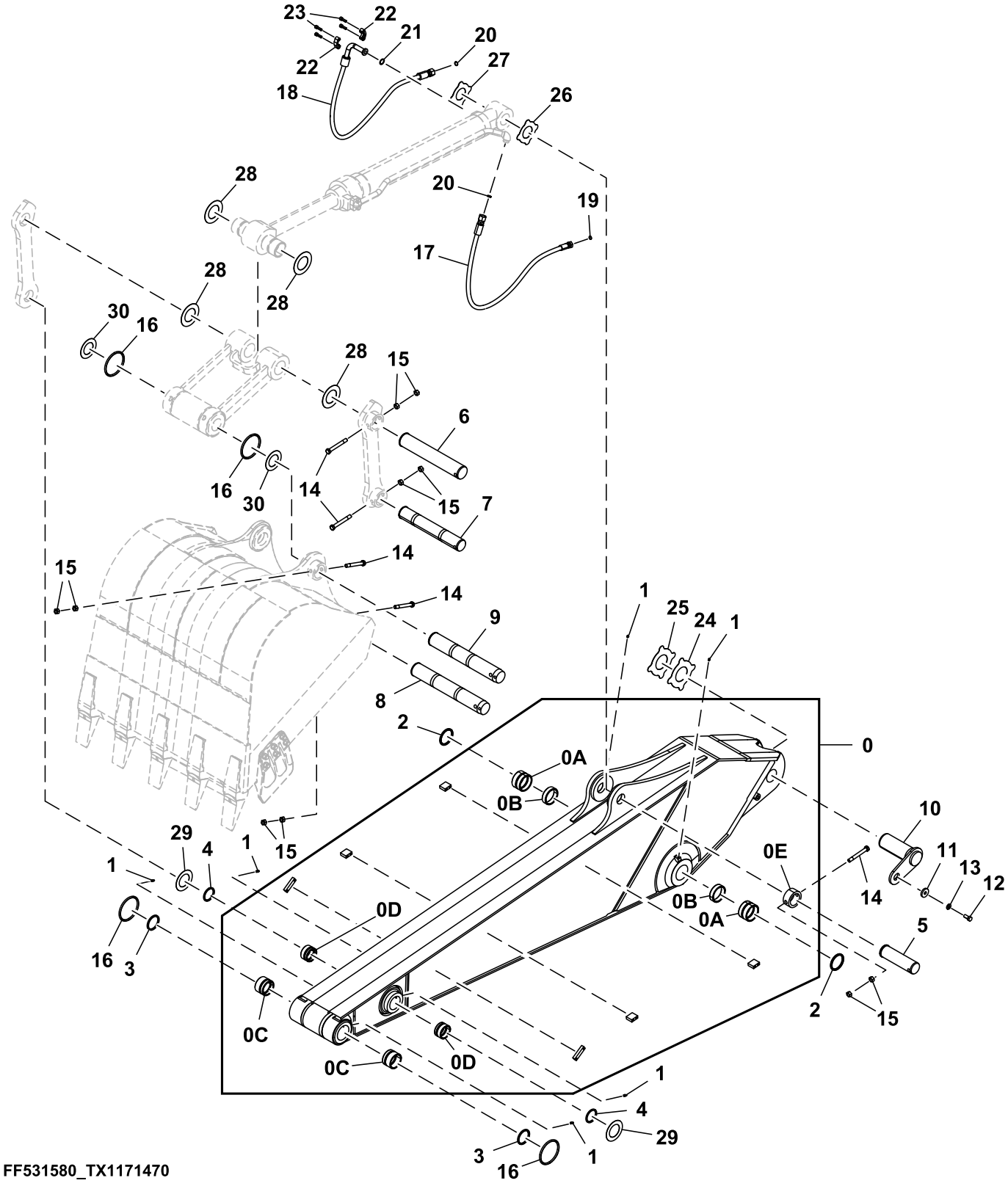
Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	7051646	Excavator Boom	1		
	7051646	Sideboom	1		18m
0A	.....	Excavator Boom	1		5010958 NLA
0B	4443885	Bushing	2		
0C	4364501	Bushing	2		
0D	4372730	Spacer	1		
0E	TH102409	Bushing	1		SUB FOR 4067720
0F	TH102411	Seal	1		SUB FOR 4143531; TH103198 NLA
2	TH102411	Seal	2		SUB FOR 4074008
3	4388919	Washer	2		1 mm
4	4388920	Washer	1		2 mm
6	4189839	Washer	2		1.2 mm
7	4361176	Washer	2		1 mm
8	4361177	Washer	1		2 mm
10	AT318055	Pin	1		SUB FOR 3060072
11	19M8100	Cap Screw	1		M20 X 180, SUB FOR J932013
12	942011	Fitting Plug	1		SUB FOR 94-2011
13	AT217952	Pin Fastener	1		SUB FOR 3075797
15	TH103204	Pin	1		SUB FOR 3026126
16	19M8503	Cap Screw	1		M20 X 160, SUB FOR J932011
17	14M7277	Nut	8		M20, SUB FOR J951020
18	TH103198	Bushing	2		SUB FOR 4143531; TH103198 NLA
19	4371649	Bolt	2		
21	4224631	Angle	1		
22	J901425	Cap Screw	1		
23	12H317	Lock Washer	1		9/16", SUB FOR A590914
24	4287251	Pin	2		
25	9738224	Cylinder	1		Components On Separate Page
26	11M7034	Cotter Pin	2		5 X 63 mm, SUB FOR A766063
29	4381730	Isolator	1		
30	4381729	Spacer	3		
31	19M7358	Cap Screw	3		M10 X 40, SUB FOR J901040
32	24M7028	Washer	3		10.500 X 20 X 2 mm, SUB FOR A590110
40	**AT330598**	**Arm Kit**	**1**		**Whole Goods, Additional Components On Separate Pages, Requires additional 2250 lbs to counterweight, FOR D-SERIES AND ZAXIS-3 SERIES ALSO ORDER T227661, T153672, T153673 AND (2) JD5855**
	T227661	Label	1		Lift Chart
	T153672	Label	1		Long Front Operation
	T153673	Label	1		Periodic Maintenance
	JD5855	Label	2		Deere

(A) Additional Components On Separate Pages
Autres composants sur pages séparées
Componentes adicionales en páginas distintas

(B) Requires additional 2250 lbs to counterweight.
Nécessite un contrepoids supplémentaire de 2250 lbs
Requiere 2250 lb de contrapeso adicional

Standard Arm 3.11 m (- 840399)
Bras standard 3,11 m (- 840399)
Brazo estándar de 3,11 m (- 840399)

TX1171470 C.1

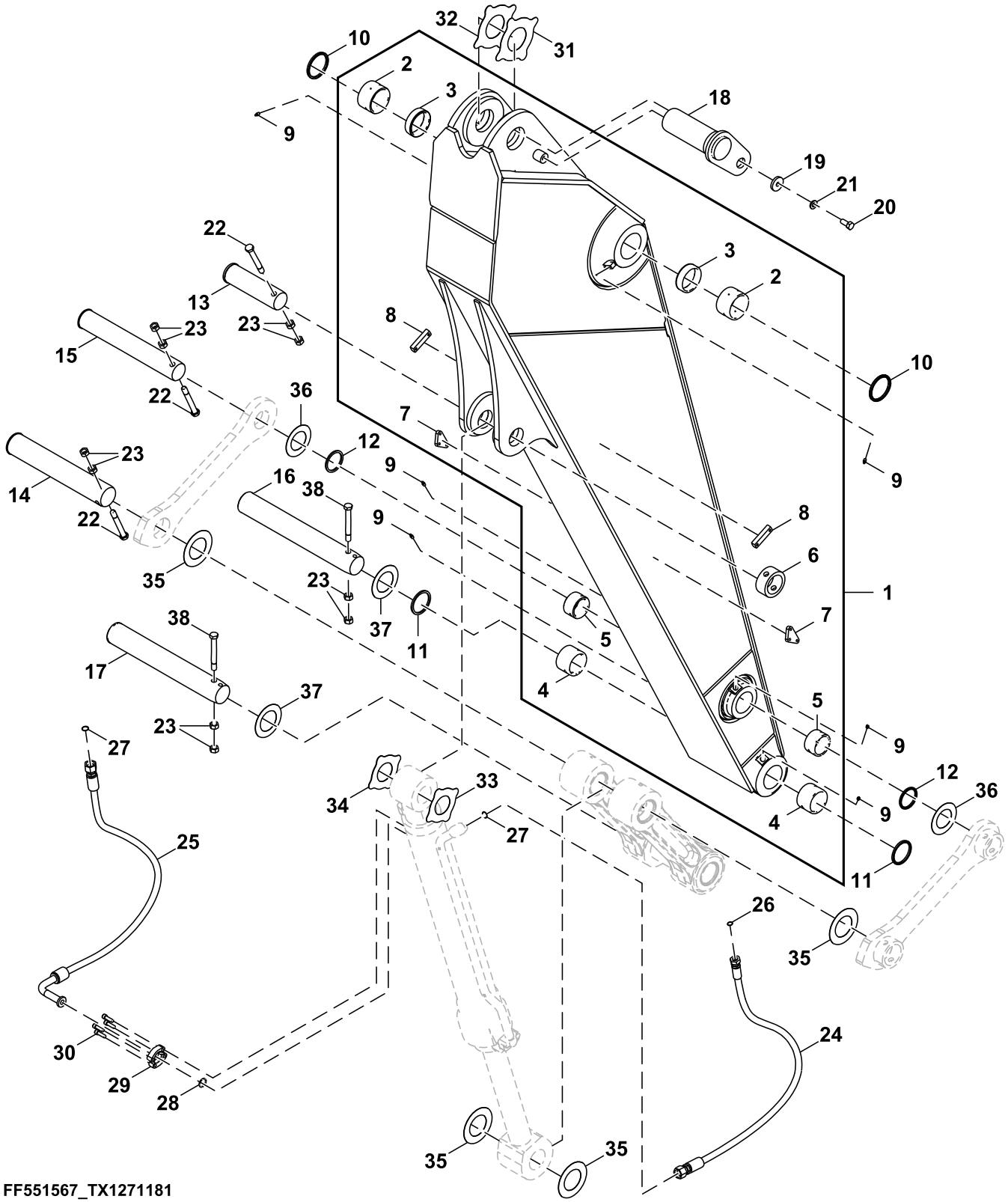


FF531580_TX1171470

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FF531581H	Arm	1		Line Fill
0A	4443883	Bushing	2		
0B	4381983	Bushing	2		
0C	4443880	Bushing	2		Oil Impregnated
	FF535345	Bushing	2		Steel
0D	4434036	Bushing	2		
0E	4434953	Stop	1		
1	TH100074	Lubrication Fitting	6		SUB FOR J75481
2	TH102411	Seal	2		SUB FOR 4074008
3	TH102445	Seal	2		SUB FOR 4067901
4	TH102446	Seal	2		SUB FOR 4067902
5	AT217742	Pin	1		SUB FOR 3076627
6	DH300121	Pin	1		
7	3090168	Pin Fastener	1		
8	3090166	Pin Fastener	1		
9	3090167	Pin Fastener	1		
10	8096869	Pin	1		
11	4441471	Plate	1		
12	T116332	Bolt	1		SUB FOR J921840
13	24M7353	Washer	1		20 X 34 X 3 mm, SUB FOR J222018
14	4435126	Pin Fastener	5		
15	14M7277	Nut	10		M20, SUB FOR J950020
16	4089028	O-Ring	4		Standard O-Ring
	AT349466	Seal	4		Split O-Ring
	T379473	V-Ring Seal	4		V O-Ring
17	4628536	Hydraulic Hose	1		
18	4628537	Hydraulic Hose	1		
19	T77858	O-Ring	1		SUB FOR 4187308
20	T76938	O-Ring	2		SUB FOR 4187328
21	966993	O-Ring	1		SUB FOR Z966993
22	4085560	Flange Fitting	2		
23	19M9163	Screw	4		M12 X 40, SUB FOR J781240
24	FF110016	Shim	1		
25	FF110017	Shim	1		
26	FF110003	Shim	1		
27	FF110004	Shim	1		
28	FF110023	Shim	4		
29	FF110022	Shim	2		
30	FF106008	Shim	2		

Arm, 3.11 m (10.2 ft) (840400 -)
Bras, 3,11 m (10.2 ft) (840400 -)
Brazo, 3,11 m (10.2 ft) (840400 -)

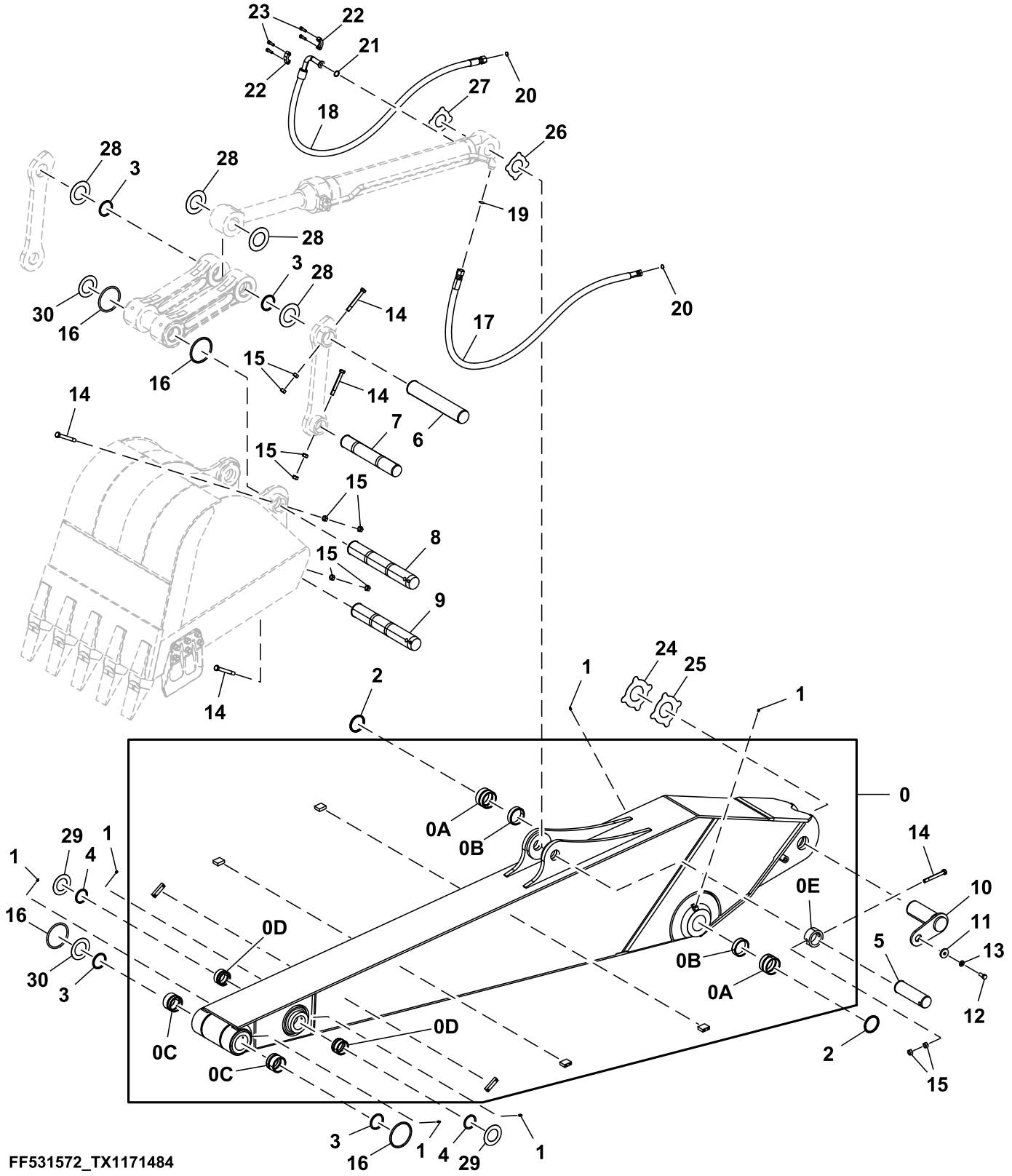
TX1271181 C.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	.....	Arm	1		FF551568 NLA
2	4443883	Bushing	2		
3	4381983	Bushing	2		
4	FF535345	Bushing	2		Steel
5	4434036	Bushing	2		
6	4434953	Stop	1		
7	9763817	Bracket	2	-840725	
	FF554193	Bracket	2	840726-	
8	4429829	Bracket	2	-840725	
	4434246	Bracket	2	840726-	
9	J75481	Fitting	6		
10	TH102411	Seal	2		SUB FOR 4074008
11	TH102445	Seal	2		SUB FOR 4067901
12	TH102446	Seal	2		SUB FOR 4067902
13	AT217742	Pin	1		SUB FOR 3076627
14	DH300121	Pin	1		
15	3090168	Pin Fastener	1		
16	3090166	Pin Fastener	1		
17	3090167	Pin Fastener	1		
18	8096869	Pin	1		
19	4441471	Plate	1		
20	T116332	Bolt	1		SUB FOR J921840
21	24M7353	Washer	1		20 X 34 X 3 mm, SUB FOR J222018
22	4435126	Pin Fastener	3		
23	14M7277	Nut	10		M20, SUB FOR J950020
24	4628536	Hydraulic Hose	1		
25	4628537	Hydraulic Hose	1		
26	T77858	O-Ring	1		SUB FOR 4187308
27	T76938	O-Ring	2		SUB FOR 4187328
28	966993	O-Ring	1		SUB FOR Z966993
29	4085560	Flange Fitting	2		
30	19M9163	Screw	4		M12 X 40, SUB FOR J781240
31	FF110016	Shim	1		
32	FF110017	Shim	1		
33	FF110003	Shim	1		
34	FF110004	Shim	1		
35	FF110023	Shim	4		
36	FF110022	Shim	2		
37	FF106008	Shim	2		
38	4435584	Pin Fastener	2		

Long Arm, 3.76 m (12.3 ft) (- 840399)
Bras long, 3,76 m (12.3 ft) (- 840399)
Brazo largo, 3,76 m (12.3 ft) (- 840399)

TX1171484 B.1

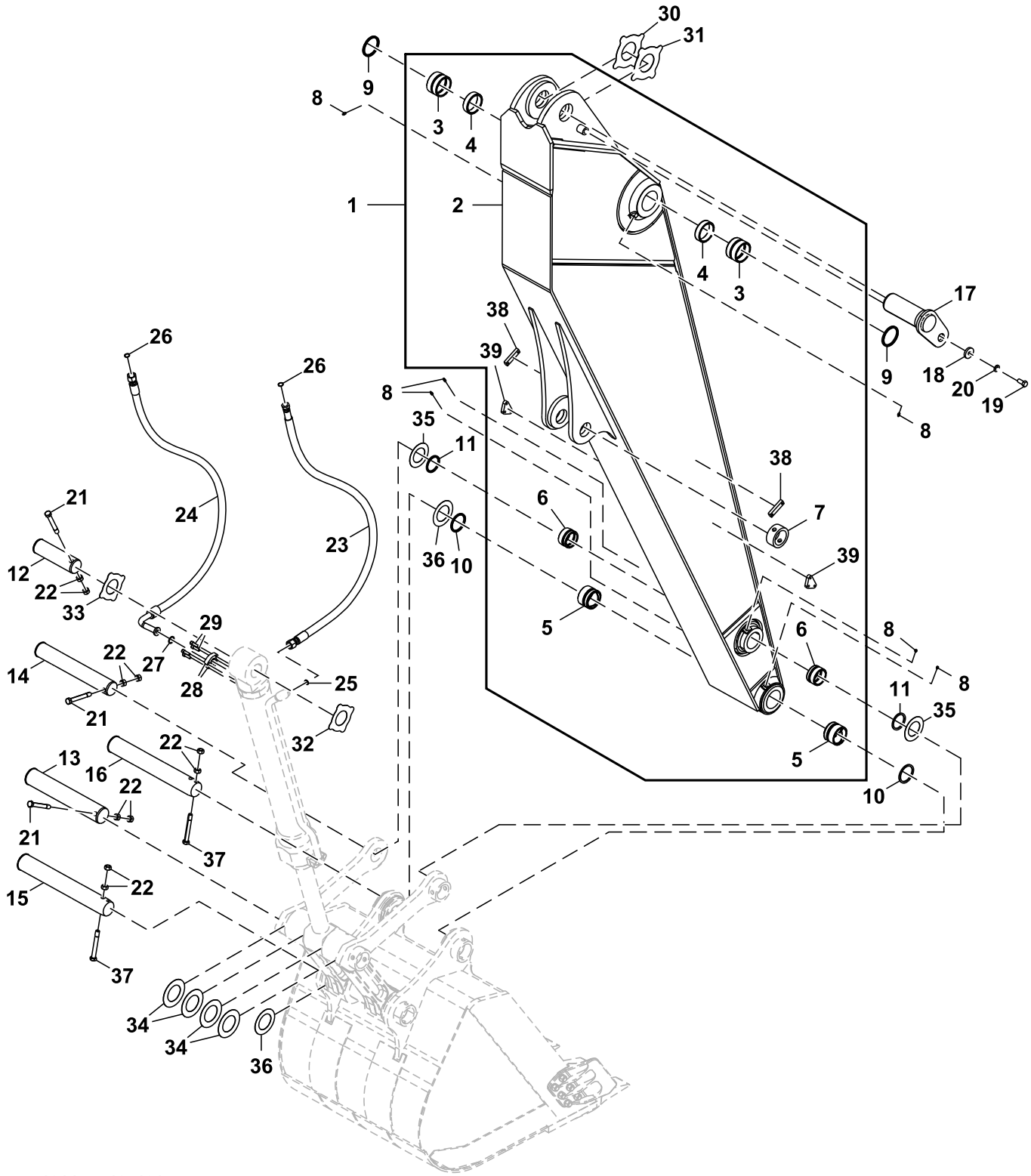


FF531572_TX1171484

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**FF531573H**	**Arm**	**1**		**SUB FOR FF531573, Line Fill**
0A	4443883	Bushing	2		
0B	4381983	Bushing	2		
0C	4443880	Bushing	2	-840153	Oil Impregnated
	FF535345	Bushing	2	840154-	Steel
0D	4434036	Bushing	2		
0E	4434953	Stop	1		
1	J75481	Fitting	6		
2	TH102411	Seal	2		SUB FOR 4074008
3	TH102445	Seal	4		SUB FOR 4067901
4	TH102446	Seal	2		SUB FOR 4067902
5	AT217742	Pin	1		SUB FOR 3076627
6	DH300121	Pin	1		
7	3090168	Pin Fastener	1		
8	3090166	Pin Fastener	1		
9	3090167	Pin Fastener	1		
10	8096869	Pin	1		
11	4441471	Plate	1		
12	T116332	Bolt	1		SUB FOR J921840
13	24M7353	Washer	1		20 X 34 X 3 mm, SUB FOR J222018
14	4435126	Pin Fastener	5		
15	14M7277	Nut	10		M20, SUB FOR J950020
16	4089028	O-Ring	4		Standard O-Ring
	AT349466	O-Ring	4		Split O-Ring
	T379473	V-Ring Seal	4		V O-Ring
17	4634167	Hydraulic Hose	1		
18	4634166	Hydraulic Hose	1		
19	T77858	O-Ring	1		SUB FOR 4187308
20	T76938	O-Ring	2		SUB FOR 4187328
21	966993	O-Ring	1		SUB FOR Z966993
22	4085560	Flange Fitting	2		
23	19M9163	Screw	4		M12 X 40, SUB FOR J781240
24	FF110016	Shim	1		
25	FF110017	Shim	1		
26	FF110003	Shim	1		
27	FF110004	Shim	1		
28	FF110023	Shim	4		
29	FF110022	Shim	2		
30	FF106008	Shim	2		

Long Arm, 3.76 m (12.3 ft) (840400 -)
Bras long, 3,76 m (12.3 ft) (840400 -)
Brazo largo, 3,76 m (12.3 ft) (840400 -)

TX1271915 C.1

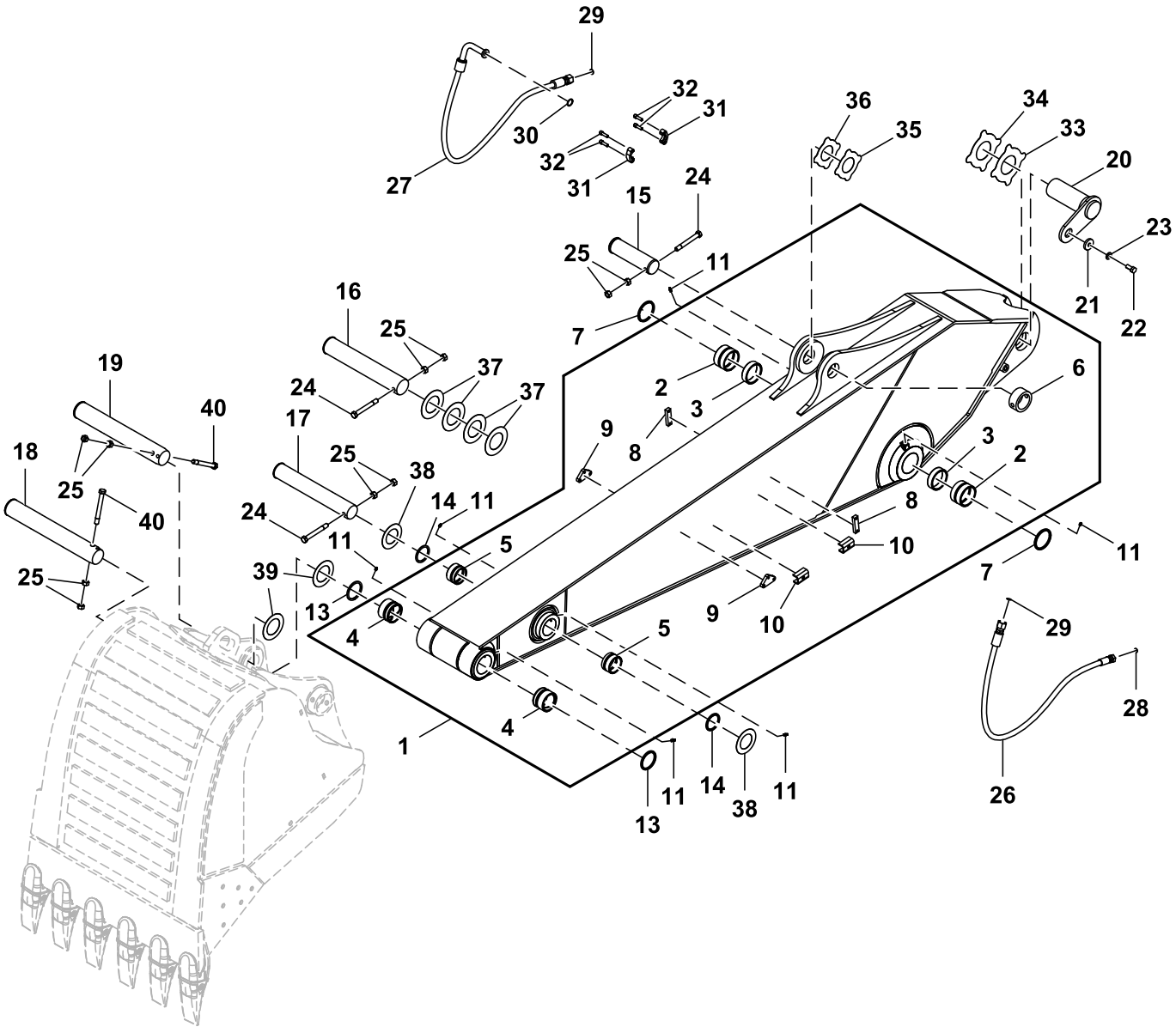


FF551214_TX1271915

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	.....	Arm	1		FYA40019895 NLA
2	.....	Arm	1		FYA40019907 NSEP
3	4443883	Bushing	2		
4	4381983	Bushing	2		
5	FF535345	Bushing	2		
6	4434036	Bushing	2		
7	4434953	Stop	1		
8	J75481	Fitting	6		
9	TH102411	Seal	2		SUB FOR 4074008
10	TH102445	Seal	2		SUB FOR 4067901
11	TH102446	Seal	2		SUB FOR 4067902
12	AT217742	Pin	1		SUB FOR 3076627
13	DH300121	Pin	1		
14	3090168	Pin Fastener	1		
15	3090166	Pin Fastener	1		
16	3090167	Pin Fastener	1		
17	8096869	Pin	1		
18	4441471	Plate	1		
19	T116332	Bolt	1		SUB FOR J921840
20	24M7353	Washer	1		20 X 34 X 3 mm, SUB FOR J222018
21	4435126	Pin Fastener	3		
22	14M7277	Nut	10		M20, SUB FOR J950020
23	4634167	Hydraulic Hose	1		
24	4634166	Hydraulic Hose	1		
25	T77858	O-Ring	1		SUB FOR 4187308
26	T76938	O-Ring	2		SUB FOR 4187328
27	966993	O-Ring	1		SUB FOR Z966993
28	4085560	Flange Fitting	2		
29	19M9163	Screw	4		M12 X 40, SUB FOR J781240
30	FF110016	Shim	1		
31	FF110017	Shim	1		
32	FF110003	Shim	1		
33	FF110004	Shim	1		
34	FF110023	Shim	4		
35	FF110022	Shim	2		
36	FF106008	Shim	2		
37	4435584	Pin Fastener	2		
38	4434246	Bracket	2	840726-	
39	FF554193	Bracket	2	840726-	

Arm, 3.11 m (10.2 ft), Grade Ready (840436 -)
Bras, 3,11 m (10,2 ft), Grade Ready (840436 -)
Brazo, 3,11 m (10,2 ft), listo para pendiente (840436 -)

TX1310669 A.1

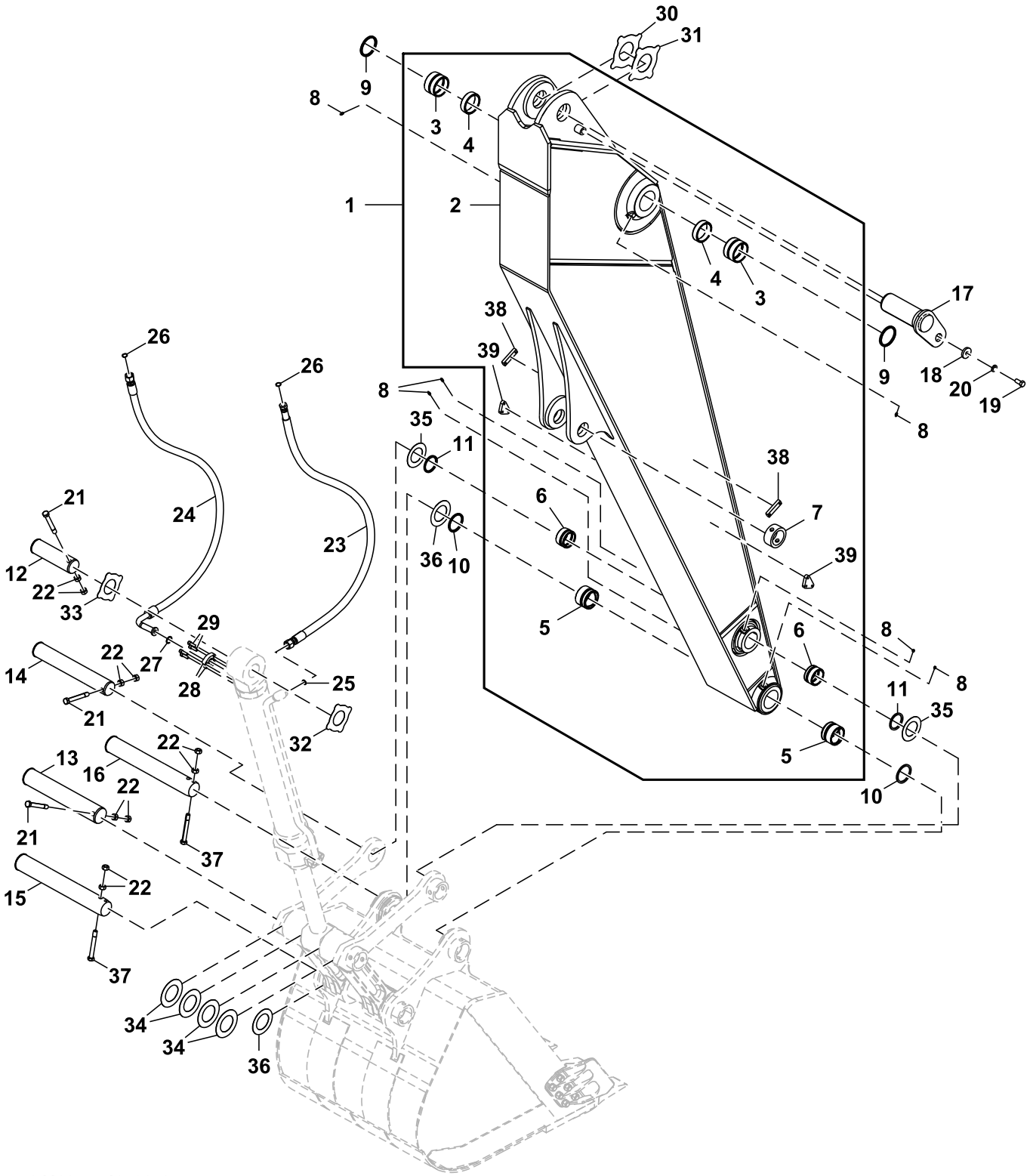


FF552422_TX1310669

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	.....	Arm	1		FF552403 NLA
2	4443883	Bushing	2		
3	4381983	Bushing	2		
4	FF535345	Bushing	2		
5	4434036	Bushing	2		
6	4434953	Stop	1		
7	TH102411	Seal	2		SUB FOR 4074008
8	4434246	Bracket	2	840726-	
9	FF554193	Screw	2	840726-	
10	9765653R	Weld Nut	2		SUB FOR 9765653
11	J75481	Fitting	6		
13	TH102445	Seal	2		SUB FOR 4067901
14	TH102446	Seal	2		SUB FOR 4067902
15	AT217742	Pin	1		SUB FOR 3076627
16	DH300121	Pin	1		
17	3090168	Pin Fastener	1		
18	3090166	Pin Fastener	1		
19	3090167	Pin Fastener	1		
20	8096869	Pin	1		
21	4441471	Plate	1		
22	T116332	Bolt	1		SUB FOR J921840
23	24M7353	Washer	1		20 X 34 X 3 mm, SUB FOR J222018
24	4435126	Pin Fastener	3		
25	14M7277	Nut	10		M20, SUB FOR J950020
26	4628536	Hydraulic Hose	1		
27	4628537	Hydraulic Hose	1		
28	T77858	O-Ring	1		SUB FOR 4187308
29	T76938	O-Ring	2		SUB FOR 4187328
30	966993	O-Ring	1		SUB FOR Z966993
31	4085560	Flange Fitting	2		
32	19M9163	Screw	4		M12 X 40, SUB FOR J781240
33	FF110016	Shim	1		
34	FF110017	Shim	1		
35	FF110003	Shim	1		
36	FF110004	Shim	1		
37	FF110023	Shim	4		
38	FF110022	Shim	2		
39	FF106008	Shim	2		
40	4435584	Pin Fastener	2		

Long Arm, 3.76 m (12.3 ft), Grade Ready (XXXXXX -)
Bras long, 3,76 m (12.3 ft), Grade Ready (XXXXXX -)
Brazo largo, 3,76 m (12.3 ft), listo para pendiente (XXXXXX -)

TX1270673 C.1

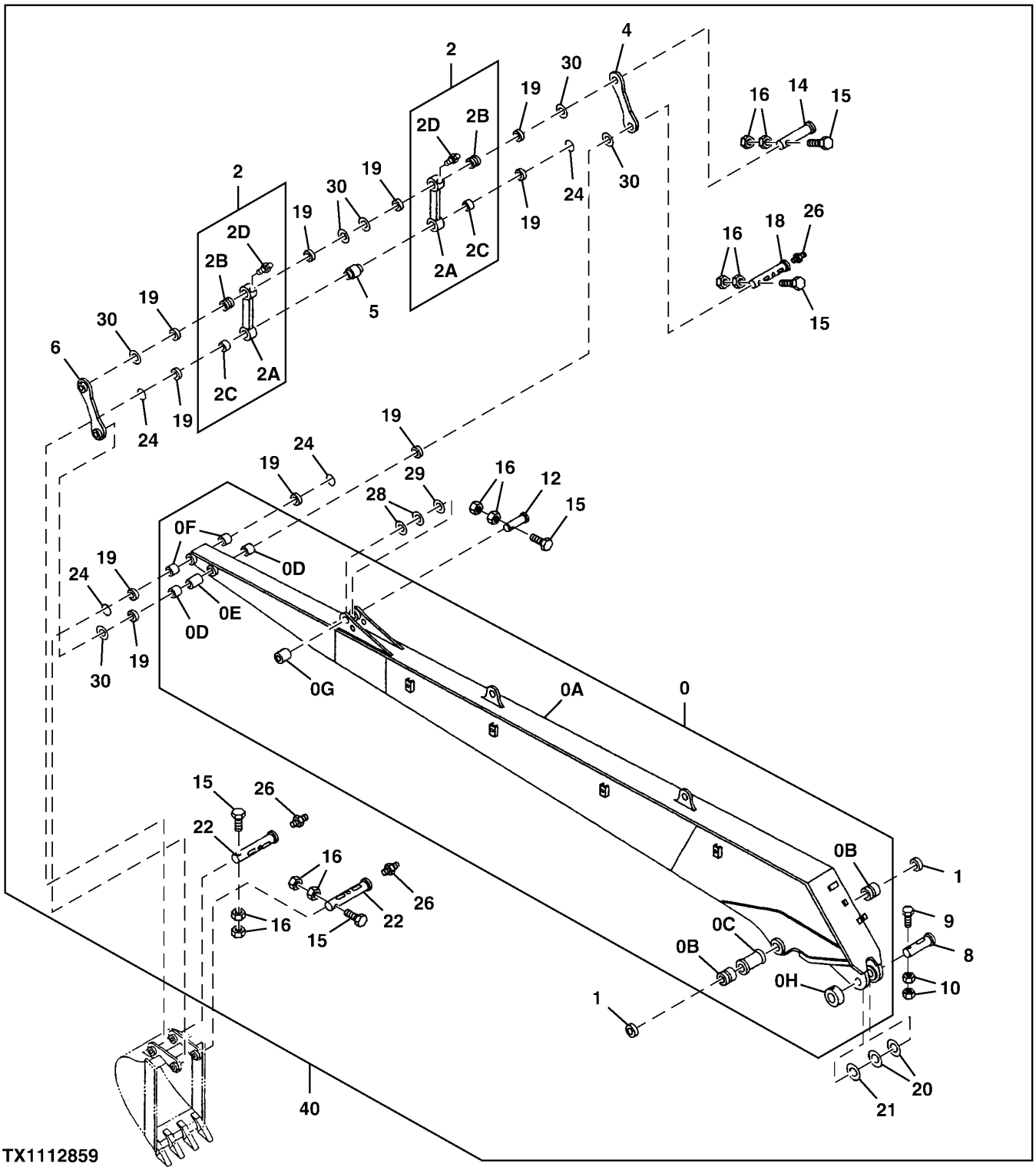


FF534139_TX1270673

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	.....	Arm	1		FYA40019895 NLA
2	.....	Arm	1		FYA40019907 NSEP
3	4443883	Bushing	2		
4	4381983	Bushing	2		
5	FF535345	Bushing	2		
6	4434036	Bushing	2		
7	4434953	Stop	1		
8	J75481	Fitting	6		
9	TH102411	Seal	2		SUB FOR 4074008
10	TH102445	Seal	2		SUB FOR 4067901
11	TH102446	Seal	2		SUB FOR 4067902
12	AT217742	Pin	1		SUB FOR 3076627
13	DH300121	Pin	1		
14	3090168	Pin Fastener	1		
15	3090166	Pin Fastener	1		
16	3090167	Pin Fastener	1		
17	8096869	Pin	1		
18	4441471	Plate	1		
19	T116332	Bolt	1		SUB FOR J921840
20	24M7353	Washer	1		20 X 34 X 3 mm, SUB FOR J222018
21	4435126	Pin Fastener	3		
22	14M7277	Nut	10		M20, SUB FOR J950020
23	4634167	Hydraulic Hose	1		
24	4634166	Hydraulic Hose	1		
25	T77858	O-Ring	1		SUB FOR 4187308
26	T76938	O-Ring	2		SUB FOR 4187328
27	966993	O-Ring	1		SUB FOR Z966993
28	4085560	Flange Fitting	2		
29	19M9163	Screw	4		M12 X 40, SUB FOR J781240
30	FF110016	Shim	1		
31	FF110017	Shim	1		
32	FF110003	Shim	1		
33	FF110004	Shim	1		
34	FF110023	Shim	4		
35	FF110022	Shim	2		
36	FF106008	Shim	2		
37	4435584	Pin Fastener	2		
38	4434246	Bracket	2	840726-	
39	FF554193	Bracket	2	840726-	

Arm (Super Long Front) 18m
Bras (avant super long) 18 m
Brazo (frente súper largo) 18 m

TX1112859 A.1



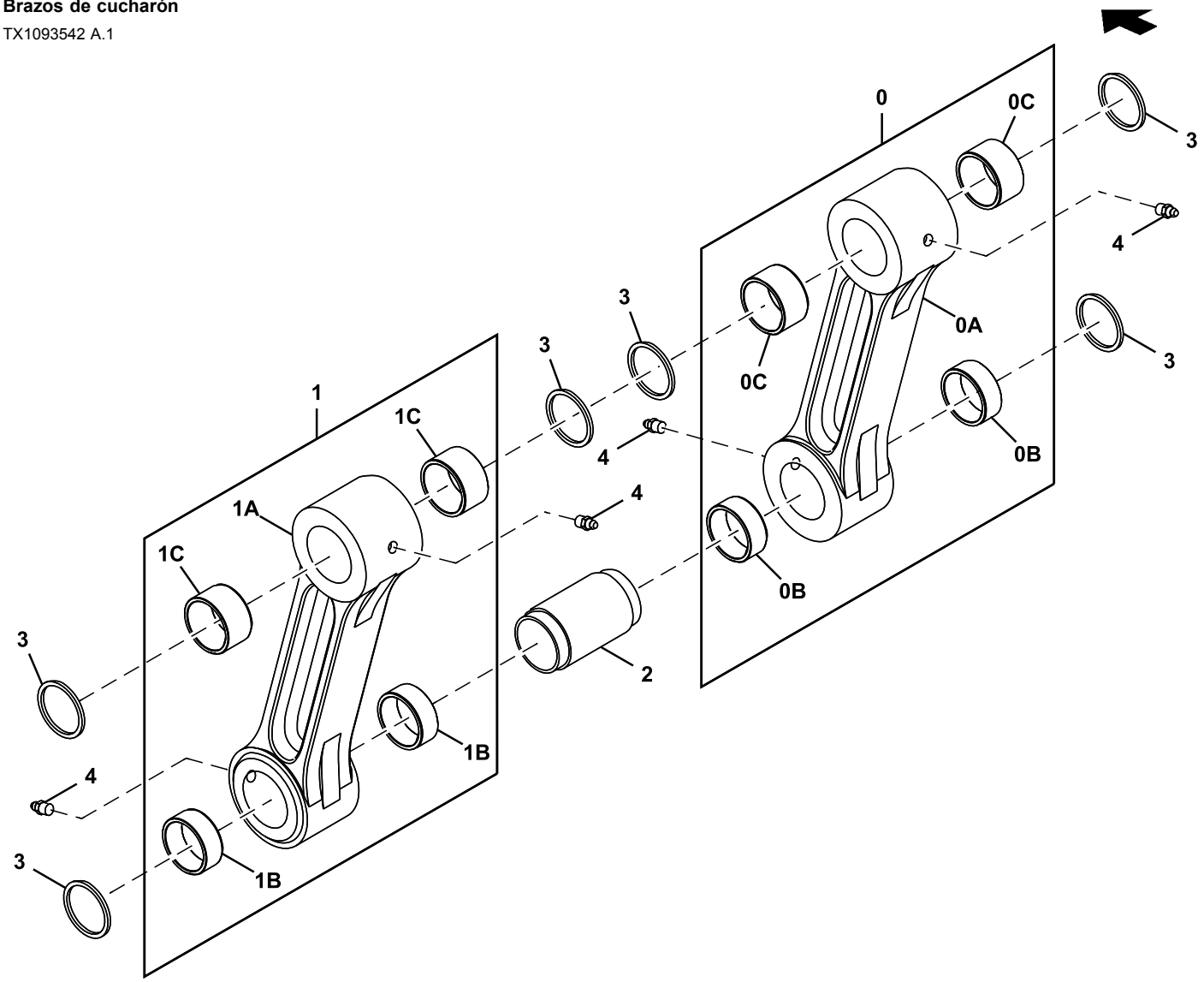
Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	7033463	Arm	1		
0A	5005597	Arm	1		5055597 NLA
0B	4443885	Bushing	2		
0C	4388815	Spacer	1		
0D	4344898	Bushing	2		
0E	4287248	Bushing	1		SUB FOR 4370877
0F	4444914	Bushing	2		SUB FOR 4344899
0G	4434951	Stop	1		
0H	TH102409	Bushing	1		SUB FOR 4067720
1	TH102411	Seal	2		SUB FOR 4074008
2	8072993	Link	2		
2A	2042534	Link	1		
2B	4371132	Bushing	1		
2C	4344898	Bushing	1		
2D	TH100074	Lubrication Fitting	1		SUB FOR J75481
4	9755663	Link	1		
5	4287249	Spacer	1		
6	9755727	Link	1		
8	AT318056	Pin	1		SUB FOR 3060340
9	4435126	Pin Fastener	1		
10	14M7277	Nut	2		M20, SUB FOR J950020 OR 3063826
12	3044367	Pin	1		SUB FOR 3037078, TH108939 OR AT134035
14	3091815	Pin	1		
15	4435123	Pin Fastener	5		
16	14M7276	Nut	10		M16, SUB FOR J951016
18	3091814	Pin	1		
19	TH100374	Seal	10		SUB FOR 4065687
20	4470743	Thrust Washer	2		1.0 mm, SUB FOR 4444284
21	4470744	Thrust Washer	1		2.0 mm, SUB FOR 4444285
22	AT159603	Pin	2		SUB FOR 3058761
24	4066923	O-Ring	4		
26	TH100074	Lubrication Fitting	3		SUB FOR J75481
28	4444839	Plate	2		1.0 mm
29	4444840	Plate	1		2.0 mm
30	4444290	Plate	6		1.0 mm
40	**AT327662**	**Excavator Boom**	**1**		**(A) (B) Whole Goods, FOR D-SERIES AND ZAXIS-3 SERIES ALSO ORDER T227660, T153672, T153673, (2) JD5855, 8106123, AND (2) T77858**
	T227660	Label	1		
	T153672	Label	1		
	T153673	Label	1		
	JD5855	Label	2		
	8106123	Oil Line	1		
	T77858	O-Ring	2		

(A) Additional Components On Separate Pages
Autres composants sur pages séparées
Componentes adicionales en páginas distintas

(B) Requires Additional 998 Kg To Counterweight
Nécessite un contrepoids supplémentaire de 4900 lbs
Requiere 998 kg de contrapeso adicional

Bucket Link
Tringlerie de benne
Brazos de cucharón

TX1093542 A.1

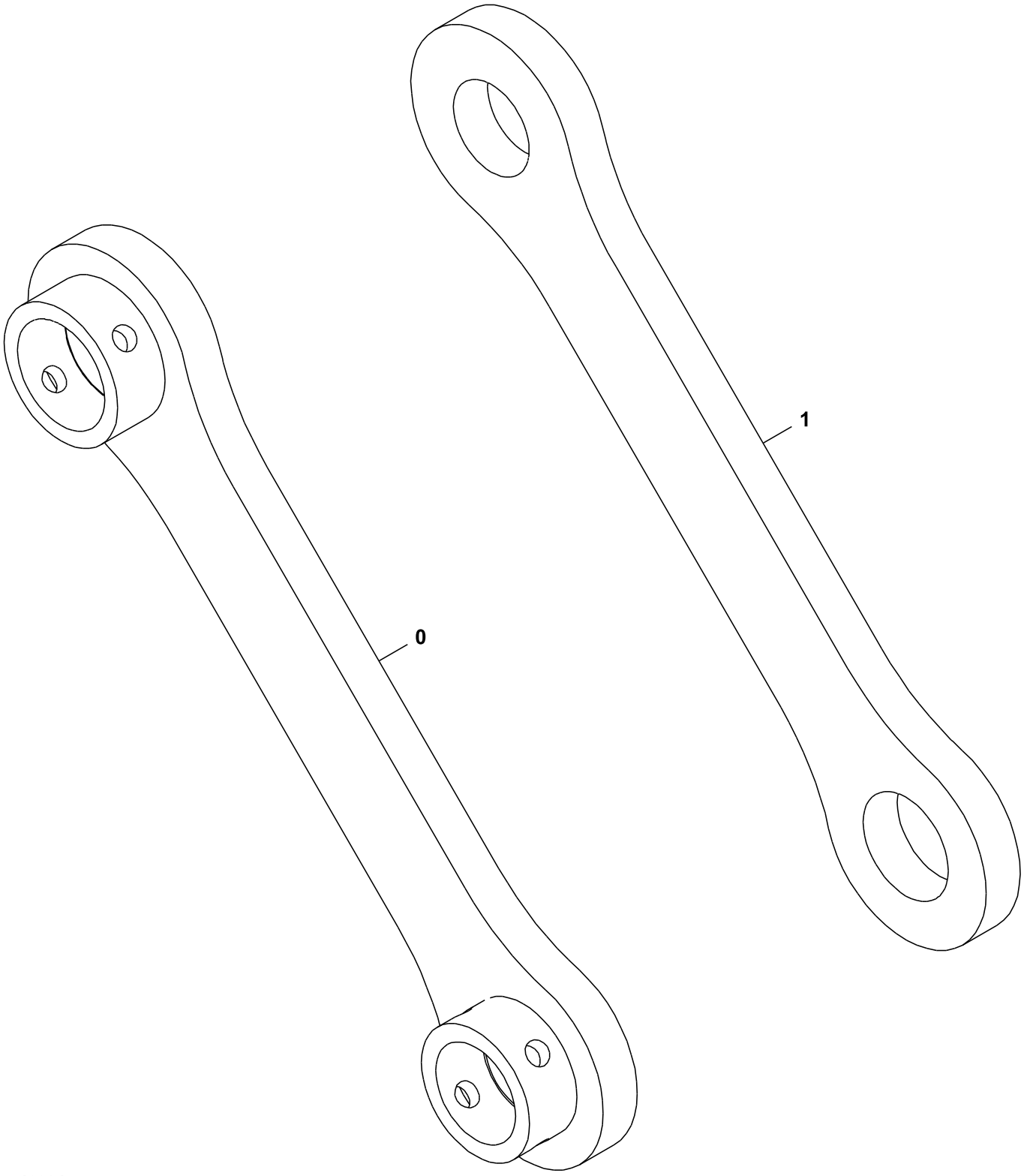


TX1093542

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	8084924H	Link	1		SUB FOR TH8084924, 8084924 OR 2047172
0A	.....	Link	1		2047172 NLA
0B	4355875	Bushing	2		SUB FOR AT213976
0C	4397791	Bushing	2		SUB FOR TH4397791
1	8084925H	Link	1		SUB FOR TH8084925, 8084925 OR 2047173
1A	.....	Link	1		SUB FOR TH2047173, 2047173 NLA
1B	4355875	Bushing	2		SUB FOR AT213976
1C	4397791	Bushing	2		SUB FOR TH4397791
2	4155351	Pin Fastener	1		SUB FOR TH102439
3	TH102445	Seal	6		
4	TH100074	Lubrication Fitting	4		

Arm Link
Bielle de bras
Brazo

TX1093457 C.1

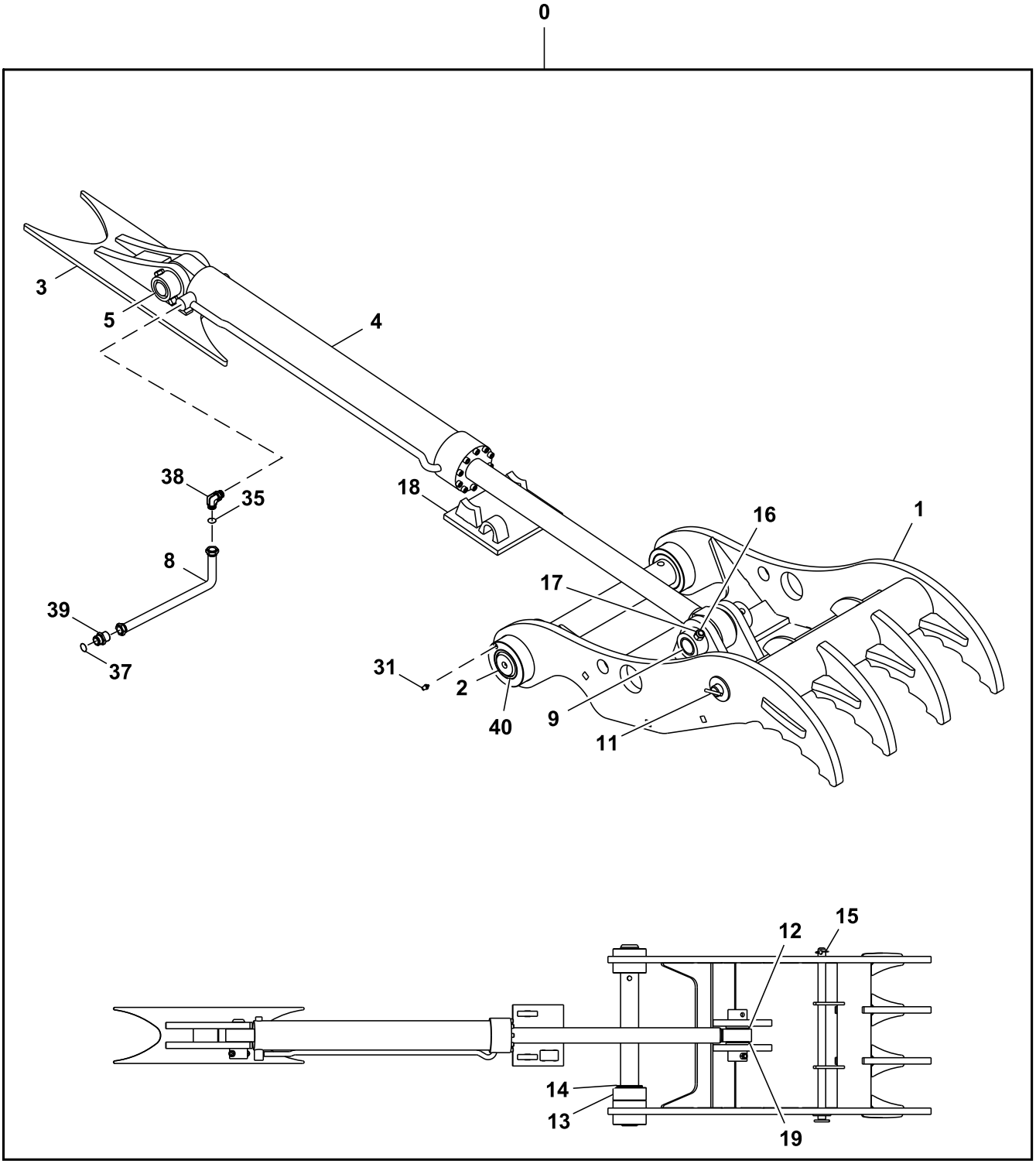


TX1093457

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	8080569H	Link	1		
1	3075524H	Link	1		

Direct Hydraulic Thumb Kit (Kits Built 28 June 2010 -)
Kit de pouce hydraulique direct (kits construits le 28 juin 2010 -)
Juego de pulgar con mando hidráulico directo (juegos fabricados 28 de junio de 2010 -)

TX1077153 E.1

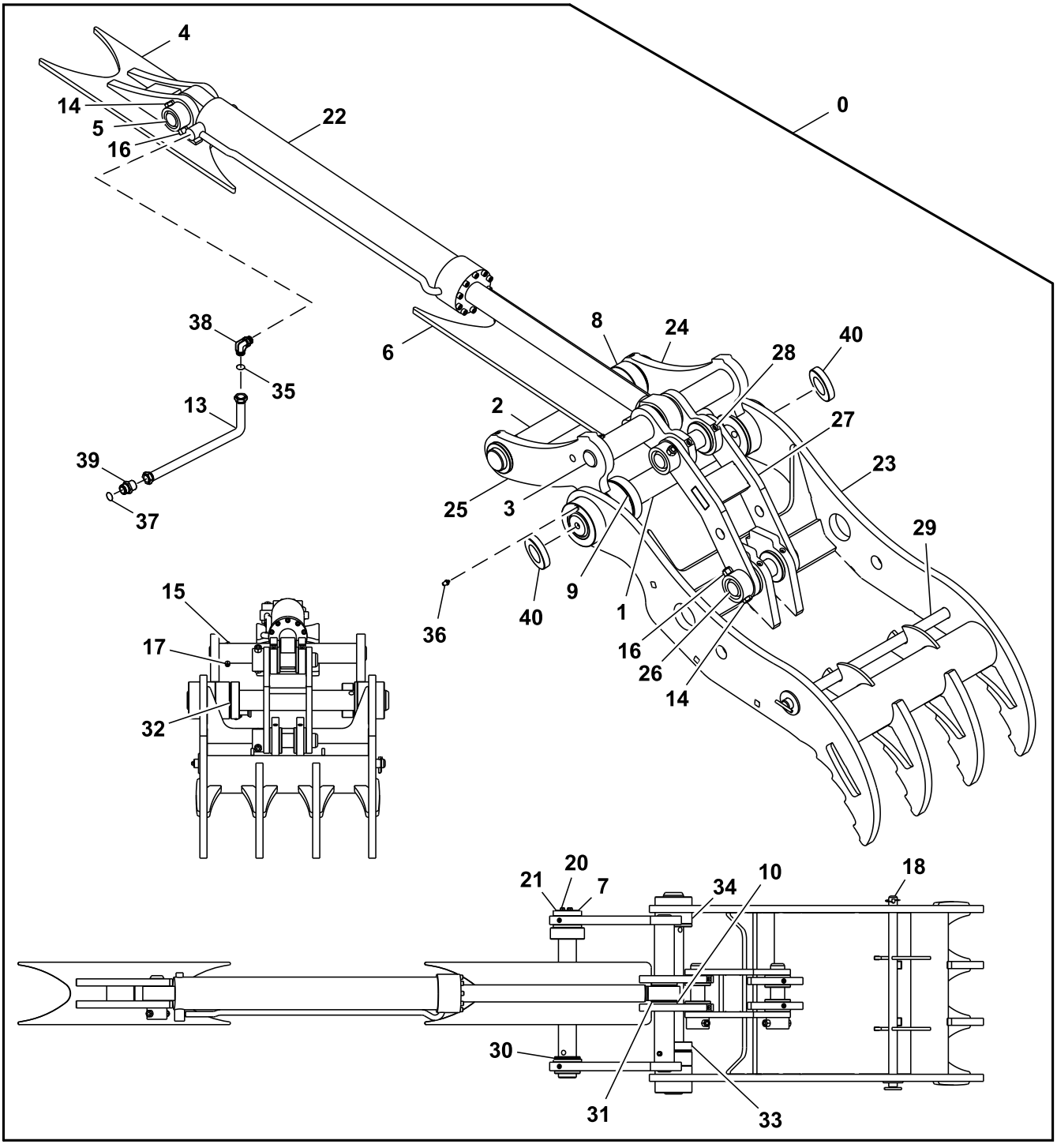


TX1077153

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT389951**	**Clamp**	**1**		**Whole Goods, Without Coupler**
	AT389949	**Clamp**	**1**		**With Coupler, Whole Goods**
1	.....	Clamp	1		NLA
2	AT383681	Pin	1		ALSO ORDER T229484
	T229484	Bushing	1		On Pin
3	.....	Bracket	1		AT389962 NLA
4	AT383284	Hydraulic Cylinder	1		Components On Separate Page, Bolt -On Rod Guide
	AT383285	Seal Kit	1		
5	T229481	Pin	1		
8	AT339693	Hydraulic Hose	2		
9	T276467	Pin	1		
11	AT383684	Pin	1		
12	T229515	Shim	12		
13	.....	Spacer	1		T276672 NLA
14	T229542	Shim	10		
15	T276470	Spring Locking Pin	1		
16	19H2827	Cap Screw	2		3/4" X 4-3/4"
17	14H1058	Nut	2		3/4"
18	.....	Stop	1		AT389963 NLA
19	T276673	Spacer	2		
31	JD7769	Lubrication Fitting	1		
35	R29936	O-Ring	2		
37	U12547	O-Ring	2		
38	AT32331	Elbow Fitting	2		
39	X1216F4OMXS	Adapter	2		

Progressive Hydraulic Thumb Kit (Kits Built 28 June 2010 -)
Kit de pouce hydraulique progressif (kits construits le 28 juin 2010 -)
Juego de pulgar con mando hidráulico progresivo (juegos fabricados 28 de junio de 2010 -)

TX1077184 C.1

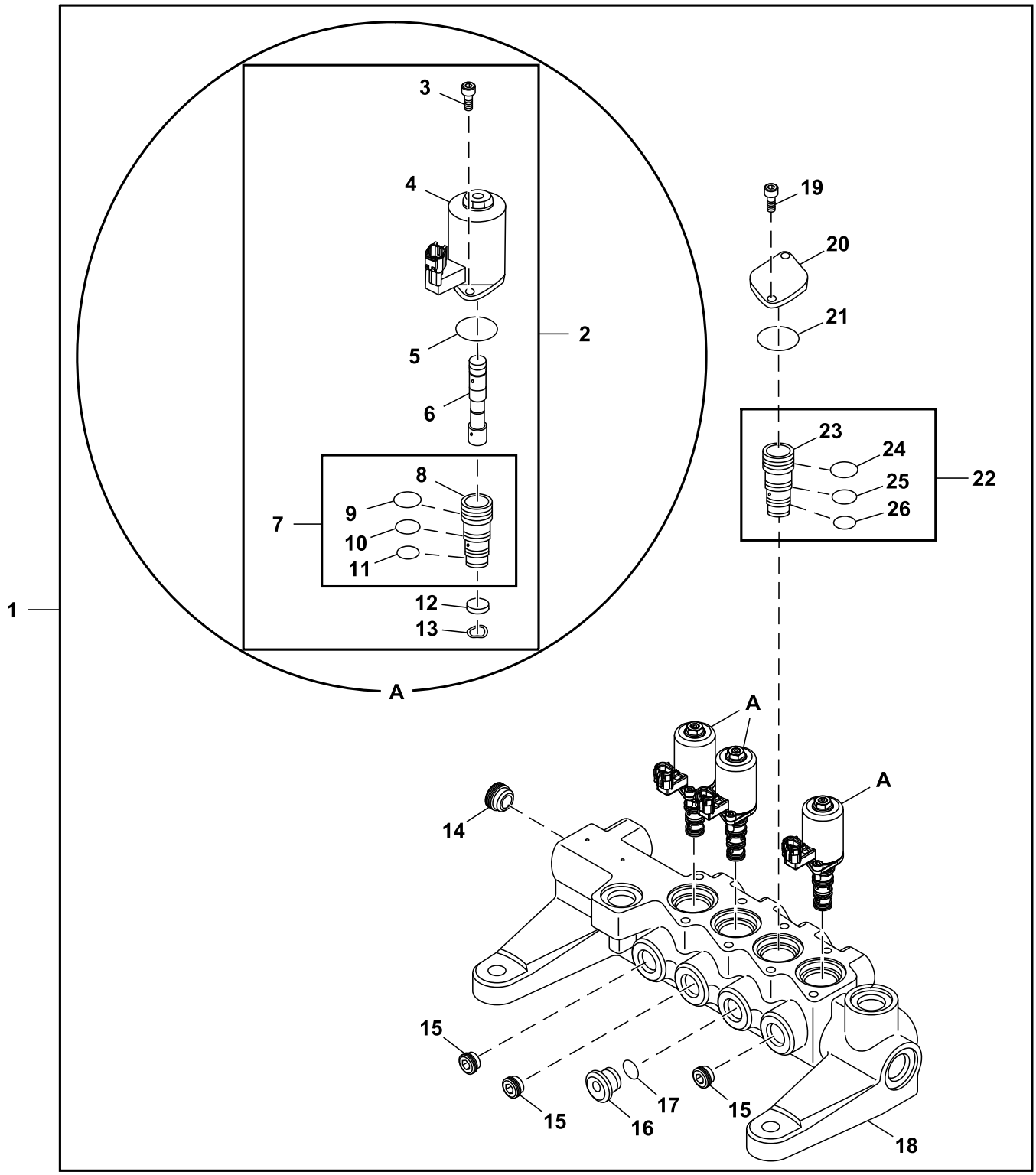


TX1077184

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT379659**	**Clamp**	**1**		**With Coupler, Whole Goods**
	AT379658	**Clamp**	**1**		**Without Coupler, Whole Goods**
1	AT383681	Pin	1		90 mm (3.54 in.)
2	AT384030	Pin	1		
3	T277195	Pin	1		
4	AT383682	Bracket	1		
5	T229481	Pin	1		
6	.....	Stop	1		T277171 NLA
7	T229489	Cap	1		
8	T277168	Spacer	1		
9	.....	Spacer	1		T276672 NLA
10	T276673	Spacer	4		
13	AT339758	Hydraulic Hose	2		
14	19H2827	Cap Screw	3		3/4" X 4-3/4"
15	19H3586	Cap Screw	1		1/2" X 4-1/4"
16	14H1058	Nut	3		3/4"
17	U16721	Lock Nut	1		
18	T276470	Spring Locking Pin	1		
20	19H2735	Cap Screw	3		1/2" X 2"
21	12H301	Lock Washer	3		1/2"
22	AT383284	Hydraulic Cylinder	1		Components On Separate Page, Bolt -On Rod Guide
	AT383285	Seal Kit	1		
23	.....	Clamp	1		NSEP
24	AT384031	Link	1		
25	AT384032	Link	1		
26	T277102	Pin	2		
27	AT384033	Link	1		
28	JD7759	Lubrication Fitting	1		
29	AT383684	Pin	1		
30	T229509	Shim	10		
31	T229515	Shim	12		
32	T229542	Shim	10		
33	.....	Spacer	1		T277197 NLA
34	T277196	Spacer	1		
35	R29936	O-Ring	2		
36	JD7769	Lubrication Fitting	1		
37	U12547	O-Ring	2		
38	AT32331	Elbow Fitting	2		
39	X1216F4OMXS	Adapter	2		
40	T229484	Bushing	2		

Solenoid Valve Components
Composants d'électrovanne
Componentes de la válvula de solenoide

TX1109617 D.1

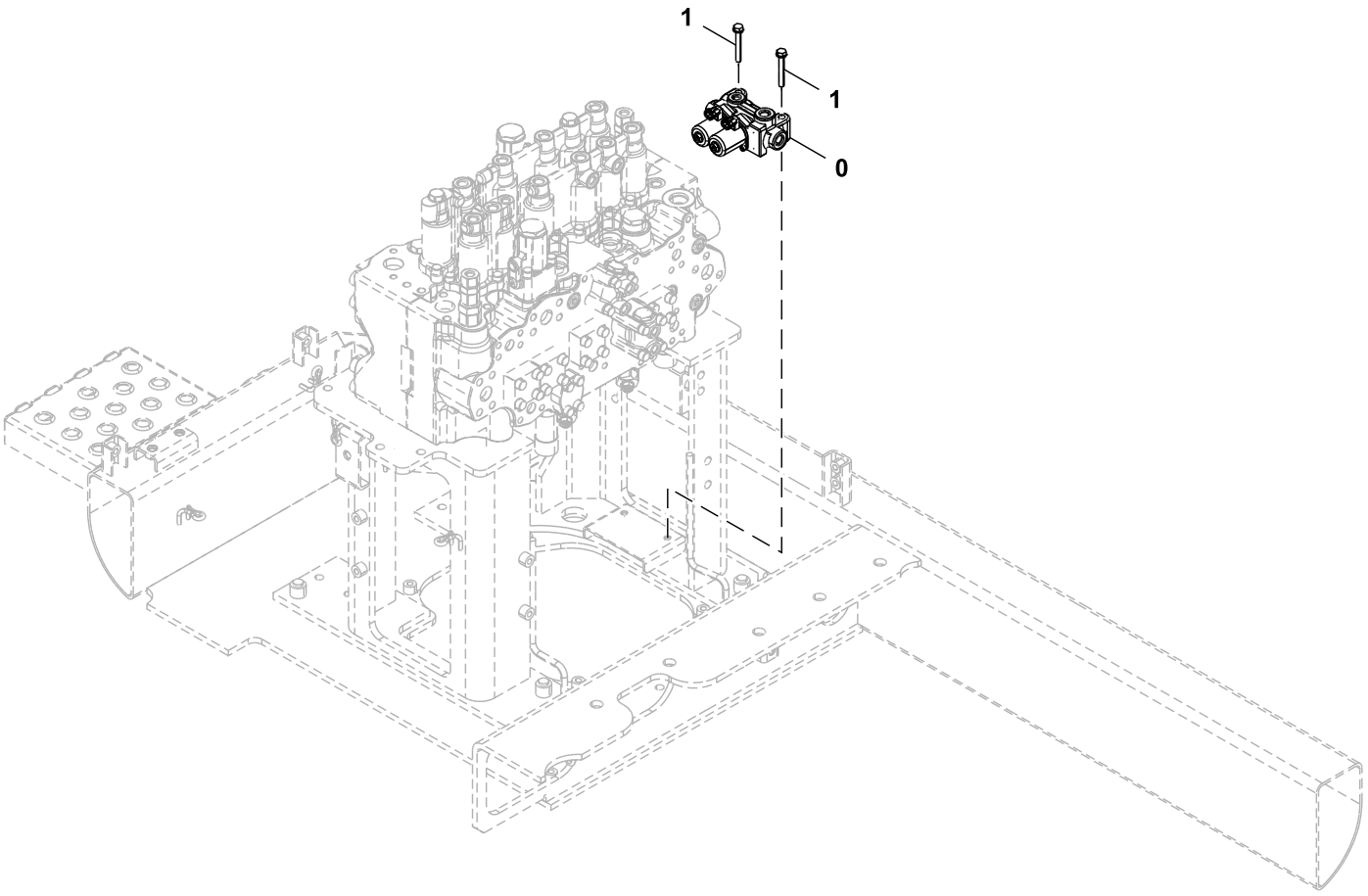


TX1109617

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FYB60000078	Solenoid Valve	1		
2	9314145	Solenoid Valve	3		
3	19M7600	Screw	2		M5 X 12, SUB FOR J780512
4	.....	Solenoid	1		NSEP
5	4484114	O-Ring	1		
6	.....	Spool	1		NSEP
7	.....	Sleeve	1		NSEP
8	.....	Sleeve	1		NSEP
9	4163873	O-Ring	1		SUB FOR 4484116
10	R99052	O-Ring	1		SUB FOR 4484118
11	4185600	O-Ring	1		
12	.....	Plate	1		NSEP
13	4489678	Washer	1		
14	9228828	Plug	1		
15	9761179	Plug	3		
16	3097791	Plug	1		SUB FOR 9230458
17	957366	O-Ring	1		
18	.....	Housing	1		NSEP
19	19M7600	Screw	2		M5 X 12, SUB FOR J780512
20	4484115	Plate	1		
21	4484114	O-Ring	1		
22	9275950	Sleeve	1		
23	9275950	Sleeve	1		SUB FOR 3110014
24	4163873	O-Ring	1		SUB FOR 4484116
25	R99052	O-Ring	1		SUB FOR 4484118
26	4185600	O-Ring	1		

Solenoid Valve Manifold, Two Spool
Collecteur d'électrovanne, deux tiroirs
Múltiple de admisión de electroválvula, dos correderas

TX1115958 B.1

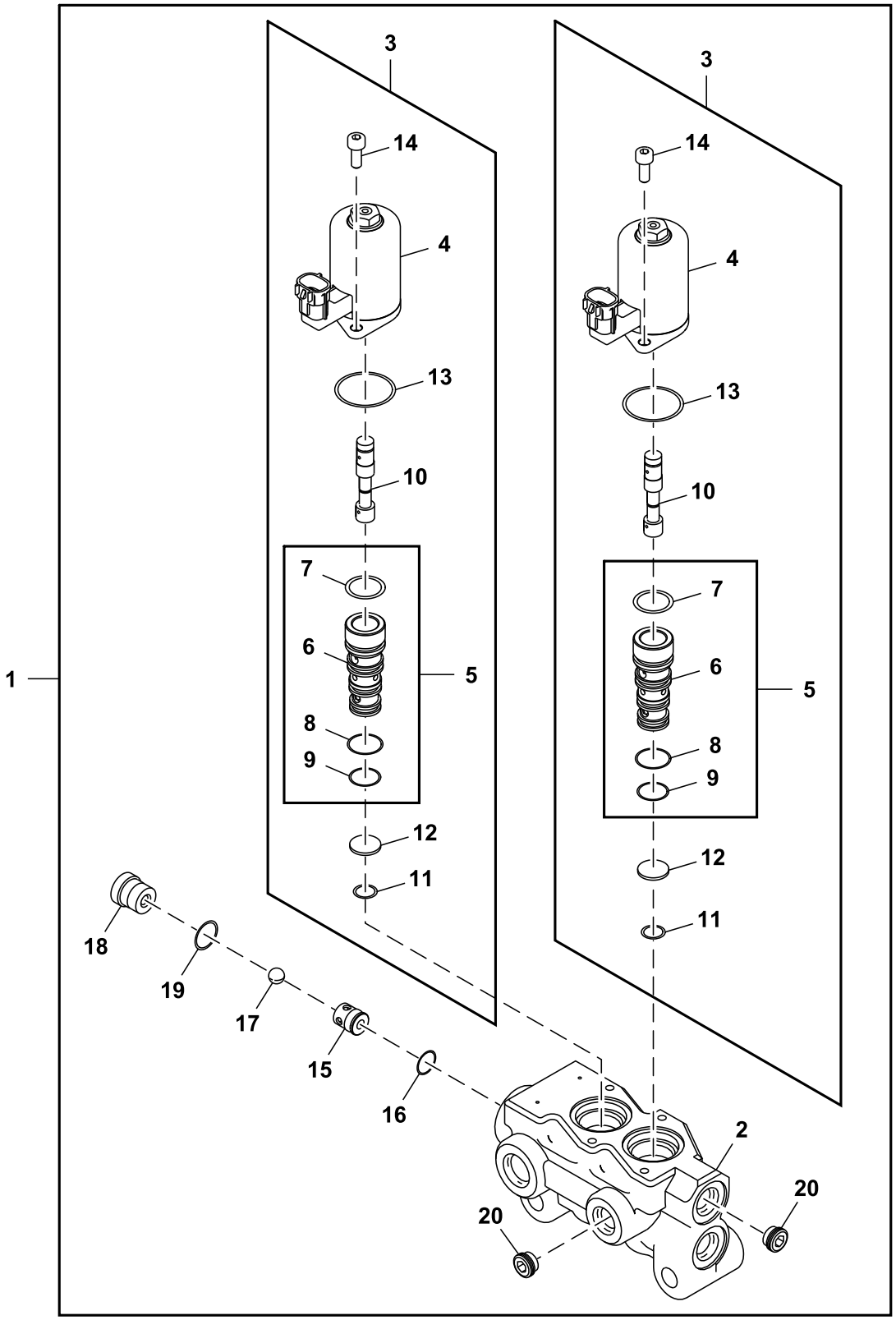


TX1115958

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	9316550	Solenoid Valve	1		Two Spool, Components Listed On Another Page
1	.....	Screw With Washer	2		J260860 NLA
	19M6451	Cap Screw	2		M8 X 60, SUB FOR J900860
	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108

Solenoid Valve Components, Two Spool
Composants d'électrovanne, à deux tiroirs
Componentes de electroválvula, dos correderas

TX1171019 A.1

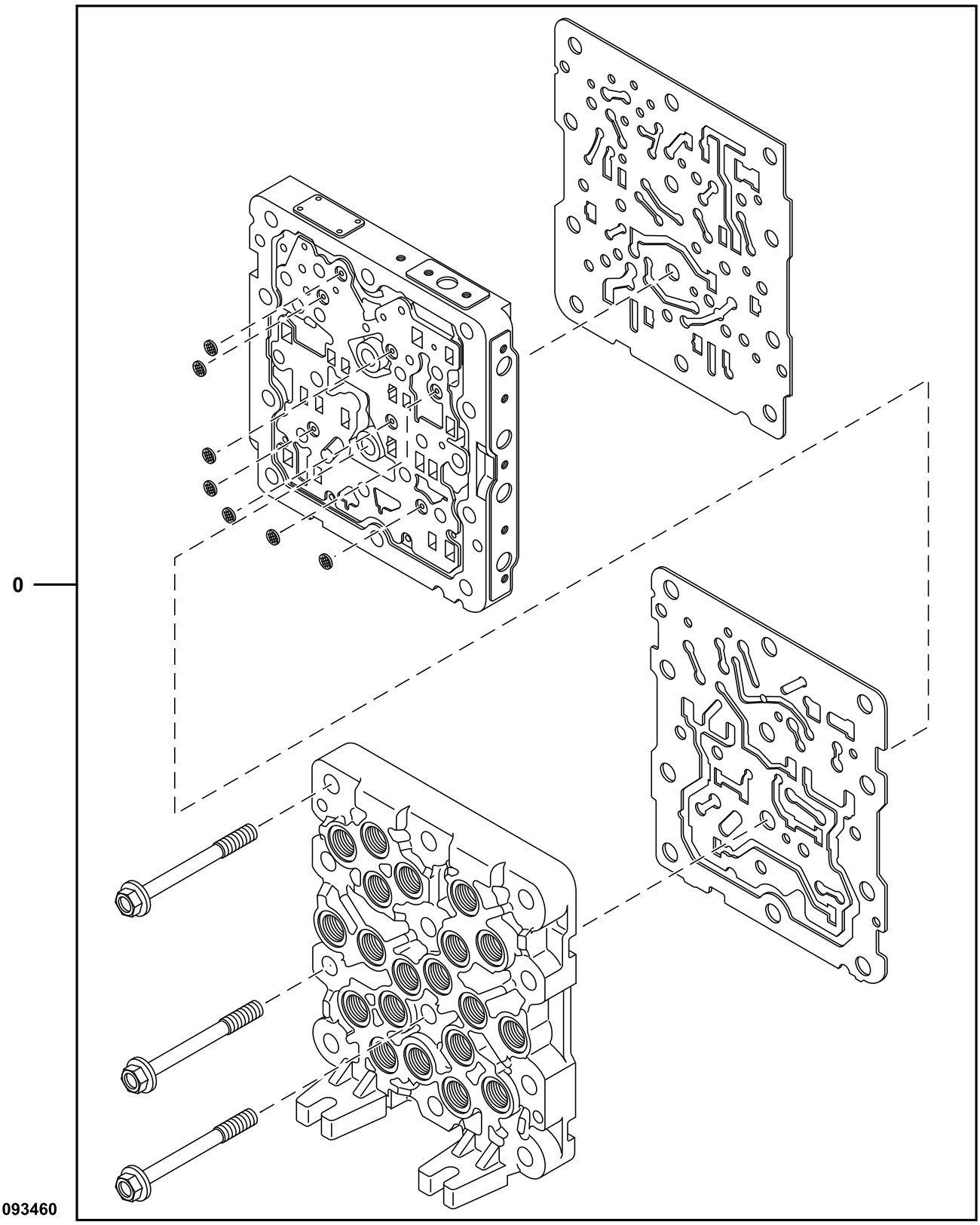


9316550_TX1171019

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	9316550	Solenoid Valve	1		Two Spool Solenoid Valve
2	.....	Housing	1		NSEP
3	9314145	Solenoid Valve	2		
4	.....	Solenoid	1		NSEP
5	.....	Sleeve	1		NSEP
6	.....	Sleeve	1		NSEP
7	4163873	O-Ring	1		SUB FOR 4484116, AT153904 AND 0408411
8	R99052	O-Ring	1		SUB FOR 4484118 AND 408410
9	4185600	O-Ring	1		
10	.....	Spool	1		NSEP
11	.....	Lock Washer	1		NSEP
12	.....	Plate	1		NSEP
13	4484114	O-Ring	1		
14	19M7600	Screw	2		M5 X 12, SUB FOR J780512
15	9772287	Sleeve	1		
16	CH11560	Packing	1		SUB FOR 939356
17	4613265	Ball	1		
18	4712839	Cap	1		
19	4453196	O-Ring	1		
20	9761179	Plug	2		

Pilot Signal Manifold, Housing and Gaskets
Collecteur de signal pilote, carter et joints
Colector de señales piloto, carcasa y juntas

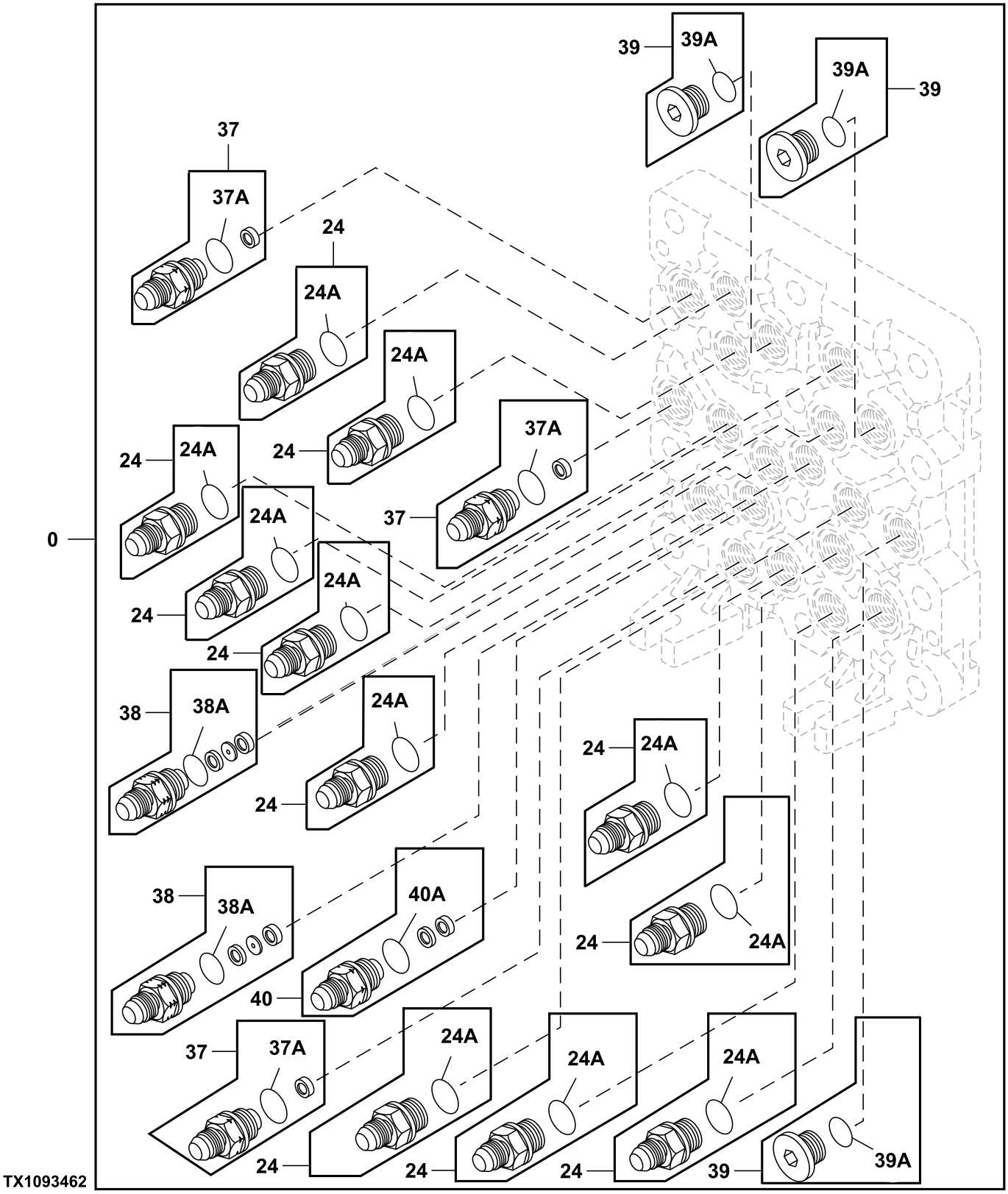
TX1093460 C.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4718274	Valve	1		SUB FOR 4645278; ALSO ORDER A852122, Pilot Signal Manifold, Additional Components On Separate Pages
1	A852122	Adapter Fitting	1		Not Illustrated

Pilot Signal Manifold, Pilot Controller Side
Collecteur de signal de commande, côté contrôleur de commande
Colector de señales piloto, lado de controlador piloto

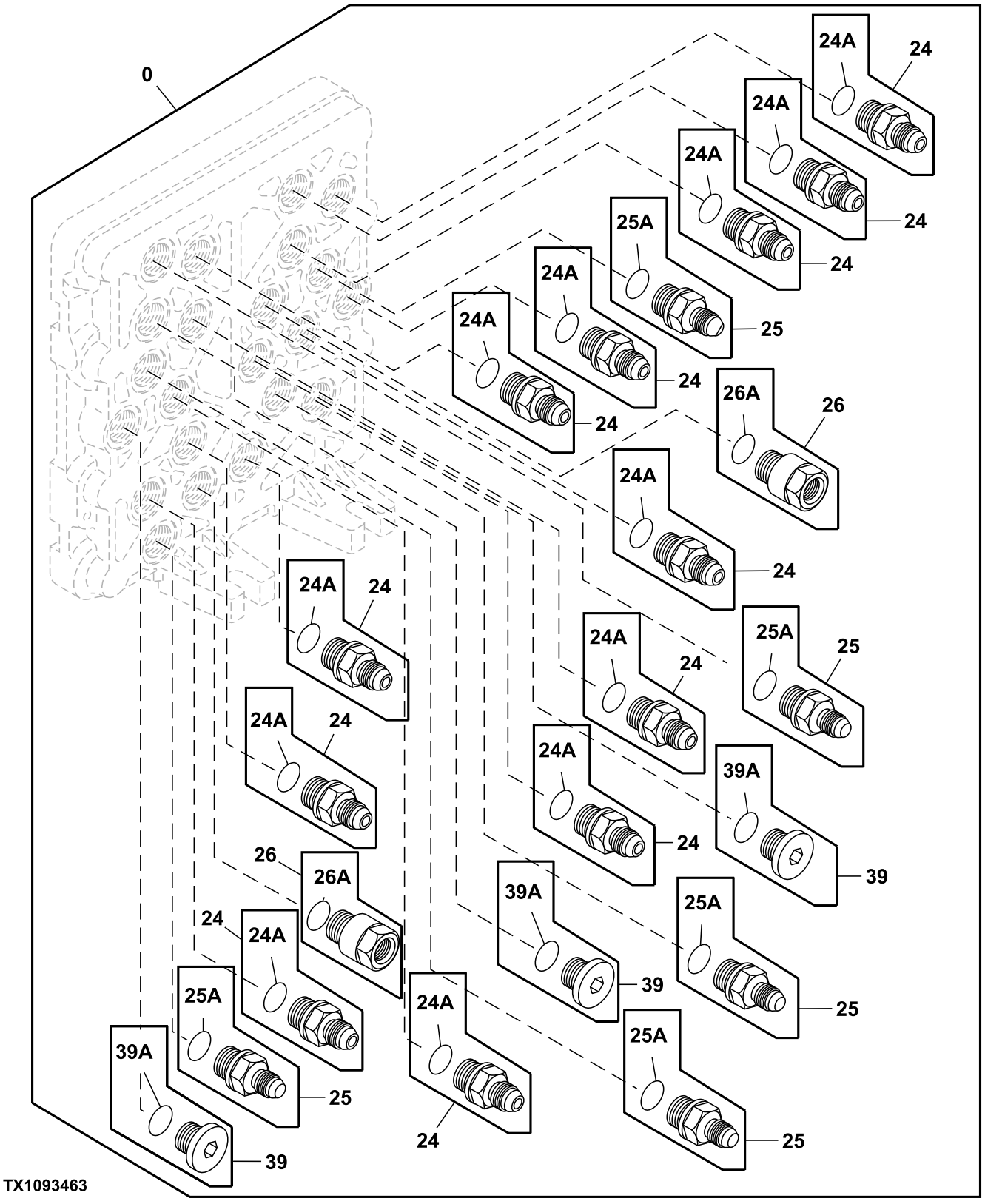
TX1093462 B.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4718274	Valve	1		Pilot Signal Manifold, Additional Components On Separate Pages, SUB FOR 4645278; ALSO ORDER A852122
1	A852122	Adapter Fitting	1		Not Illustrated
24	4451784	Adapter Fitting	11		SUB FOR TH4451784
24A	CH11570	O-Ring	1		SUB FOR TH4451787
37	4451787	Adapter Fitting	3		
37A	CH11570	O-Ring	1		SUB FOR TH4451788 OR 4451788
38	4482233	Adapter Fitting	2		
38A	CH11570	O-Ring	1		
39	4451789	Pipe Plug	3		SUB FOR TH4451789
39A	CH11570	O-Ring	1		
40	4654655	Adapter Fitting	1		
40A	CH11570	O-Ring	1		

Pilot Signal Manifold, Control Valve Side
Collecteur de signal de commande, côté distributeur
Colector de señales piloto, lado de válvula de control

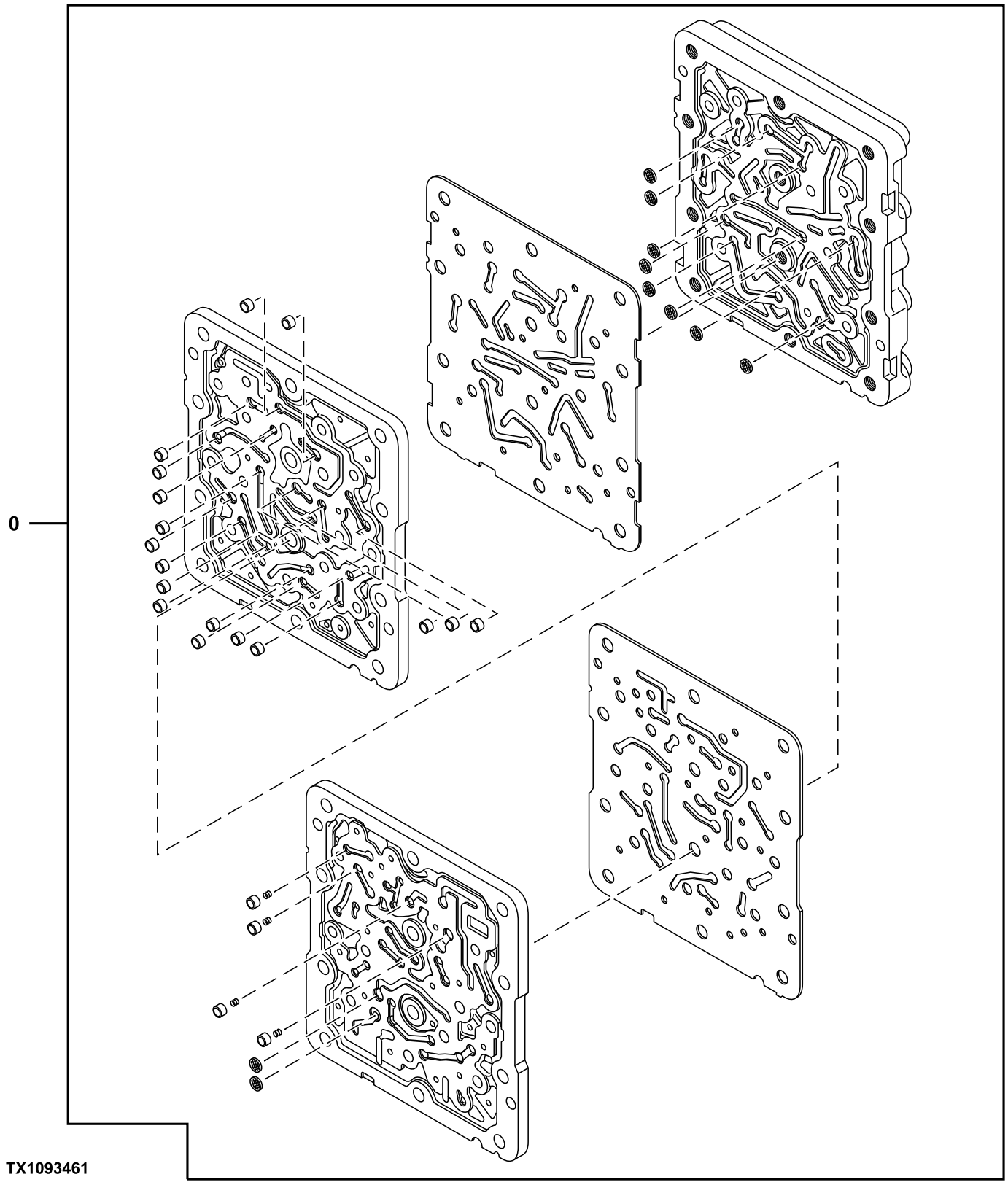
TX1093463 B.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4718274	Valve	1		Pilot Signal Manifold, Additional Components On Separate Pages, SUB FOR 4645278; ALSO ORDER A852122
1	A852122	Adapter Fitting	1		Not Illustrated
24	4451784	Adapter Fitting	12		
24A	CH11570	O-Ring	1		SUB FOR 4509180
25	4451785	Adapter Fitting	5		
25A	CH11570	O-Ring	1		SUB FOR 4509180
26	4451786	Reducer	2		
26A	CH11570	O-Ring	1		SUB FOR 4509180
39	4451789	Pipe Plug	3		
39A	CH11570	O-Ring	1		SUB FOR 4509180

Pilot Signal Manifold, Valve Section
Collecteur de signal de commande, section de distributeur
Colector de señales piloto, sección de válvula

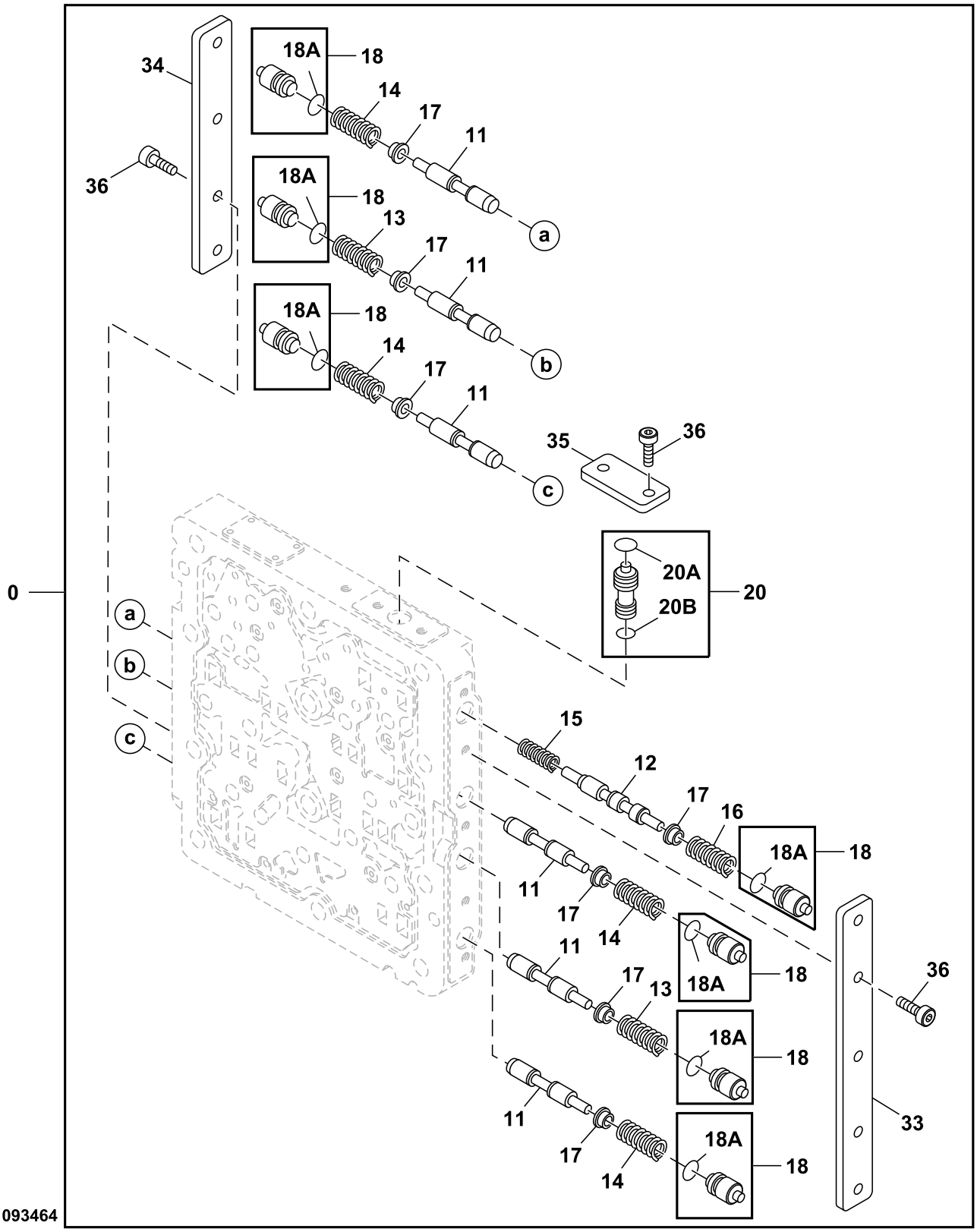
TX1093461 C.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4718274	Valve	1		SUB FOR 4645278; ALSO ORDER A852122, Pilot Signal Manifold, Additional Components On Separate Pages
1	A852122	Adapter Fitting	1		Not Illustrated

Pilot Signal Manifold Valves
Soupapes de collecteur de signal pilote
Válvulas de colector de señal piloto

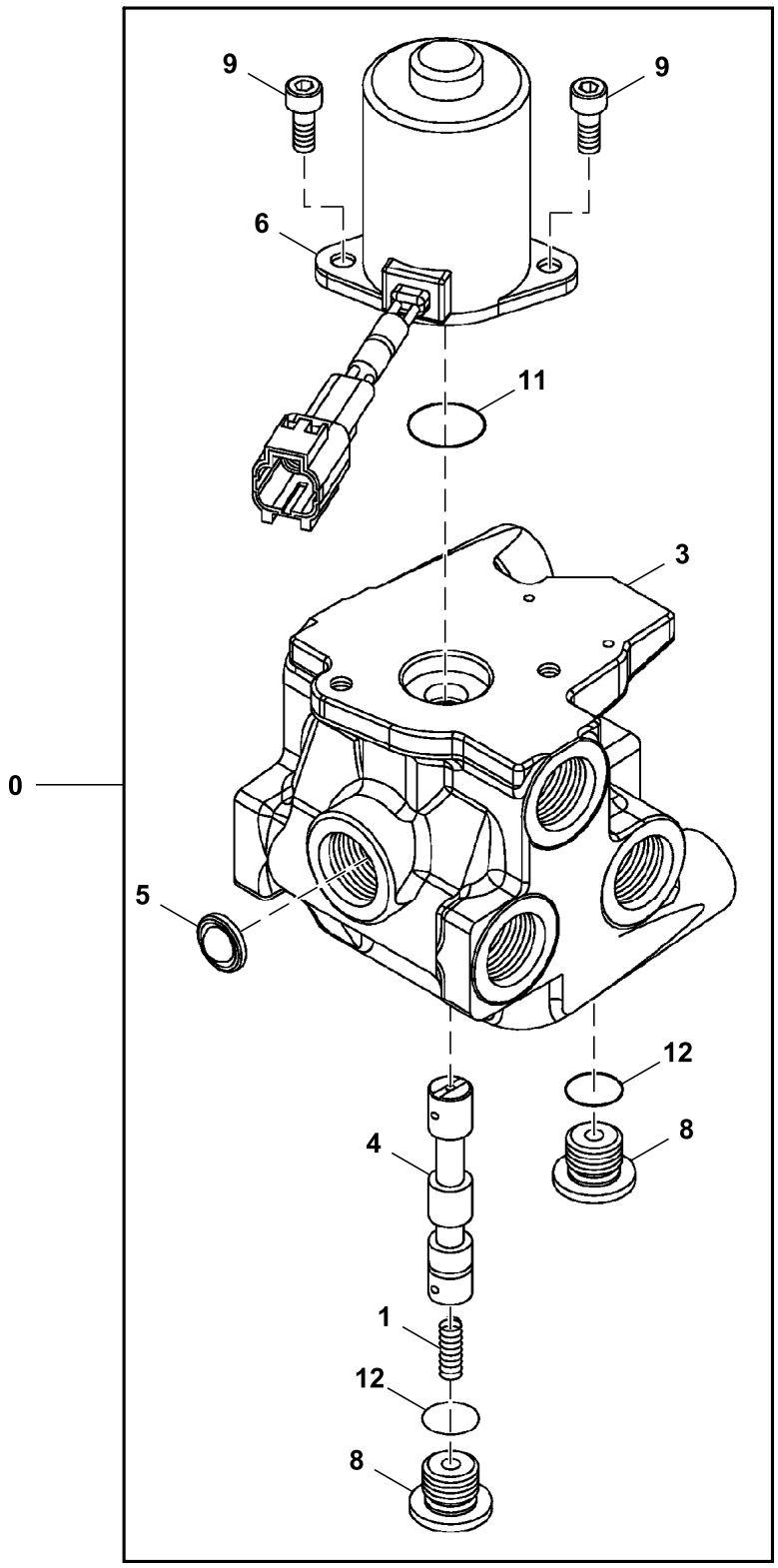
TX1093464 D.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4718274	Valve	1		Pilot Signal Manifold, Additional Components On Separate Pages, SUB FOR 4645278; ALSO ORDER A852122
1	A852122	Adapter Fitting	1		Not Illustrated
11	4453819	Spool Valve	6		
12	4453820	Spool Valve	1		
13	0788703	Spring	2		
14	0788704	Spring	4		
15	0788705	Spring	1		
16	0788706	Spring	1		
17	0788707	Valve Seat	7		
18	4452647	Pipe Plug	7		
18A	CH11560	Packing	1		SUB FOR 4140436
20	4452648	Spool Valve	1		
20A	CH11560	Packing	1		SUB FOR 4140436
20B	CH10567	Packing	1		SUB FOR 992526
33	0788710	Plate	1		
34	0788711	Plate	1		
35	0788712	Plate	1		
36	0788713	Bolt	11		

Pilot Shutoff Solenoid Valve Components
Composants d'électrovanne d'arrêt pilote
Componentes de la válvula de solenoide de corte piloto

TX1276268 A.1

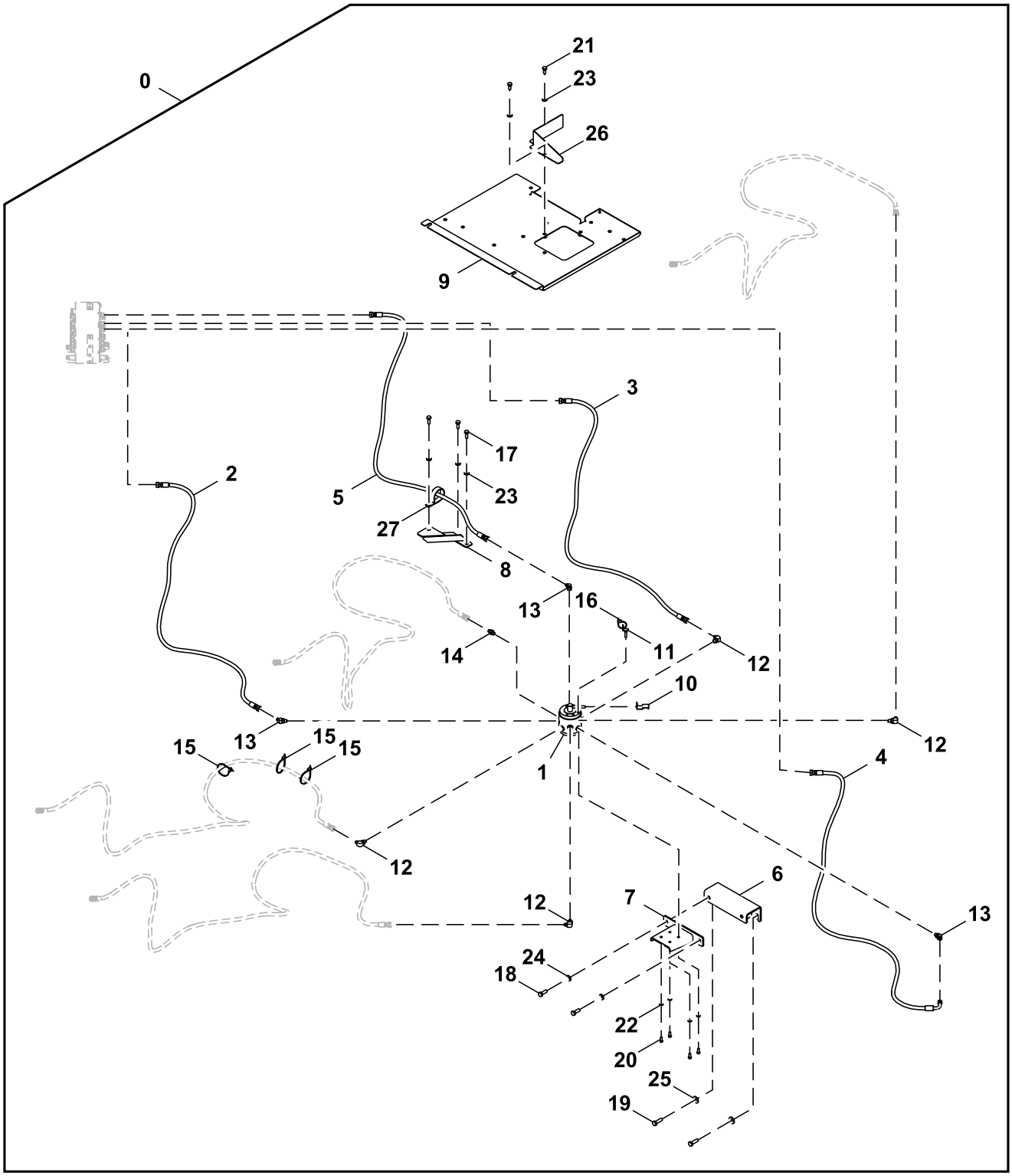


TX1276268

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4609630	Valve	1		Pilot Shutoff
1	0624904	Spring	1		
3	.....	Housing	1		NSEP
4	.....	Spool	1		NSEP
5	.....	Filter	1		NSEP
6	0976504	Solenoid Hydraulic Valve	1		
8	0732608	Plug	2		
9	0794204	Bolt	2		
11	CH10570	O-Ring	1		SUB FOR 954495
12	957366	O-Ring	2		

Mechanical Pattern Changer Kit
Kit de changement de configuration mécanique
Kit de cambio de configuración mecánica

TX1172910 A.1

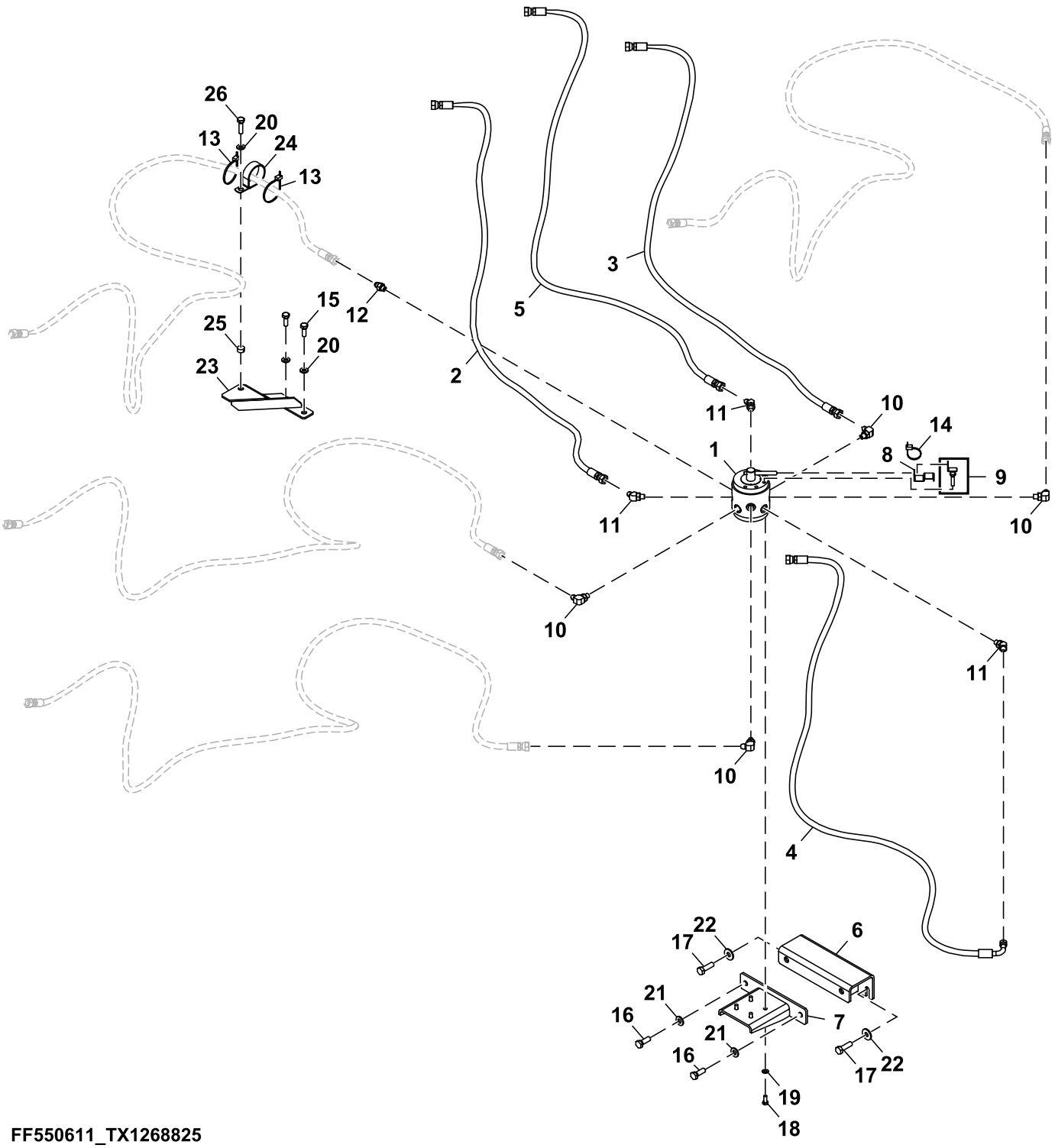


FF531585_TX1172910

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT450565**	**Field Installation Kit**	**1**		**Whole Goods**
1	4612930	Valve	1		SUB FOR 9272343, Components On Separate Page
2	4662477	Hydraulic Hose	1		
3	4662479	Hydraulic Hose	1		
4	4663083	Hydraulic Hose	1		
5	4663086	Hydraulic Hose	1		
6	FF531620	Bracket	1		
7	FF531626	Bracket	1		
8	FF531621	Bracket	1		
9	FF531844	Cover	1		
10	4665191	Bracket	1		
11	9767321	Bracket	1		
12	A852323	Elbow Fitting	4		
13	A852223	Elbow Fitting	3		
14	A852123	Adapter Fitting	1		
15	DH400240	Tie Band	3		
16	H77698	Tie Band	1		SUB FOR 4055311
17	19M7662	Cap Screw	3		M10 X 30, SUB FOR J901030
18	19M7403	Cap Screw	2		M12 X 35, SUB FOR J901235
19	19M7493	Cap Screw	2		M12 X 40, SUB FOR J901240
20	19M7881	Screw	4		M8 X 20, SUB FOR J900820
21	19M7402	Cap Screw	2		M10 X 25, SUB FOR J901025
22	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
23	24M7346	Washer	5		11 X 20 X 2 mm, SUB FOR DH400703
24	DH400704	Washer	2		
25	24H1748	Washer	2		1/2" X 1-1/4" X 0.105", SUB FOR Z449490
26	3109199	Bracket	1		
27	R134002	Clamp	1		SUB FOR 4193816

Mechanical Pattern Changer (840400 -)
Modificateur de configuration mécanique (840400 -)
Cambiador de configuración mecánico (840400 -)

TX1268825 A.1

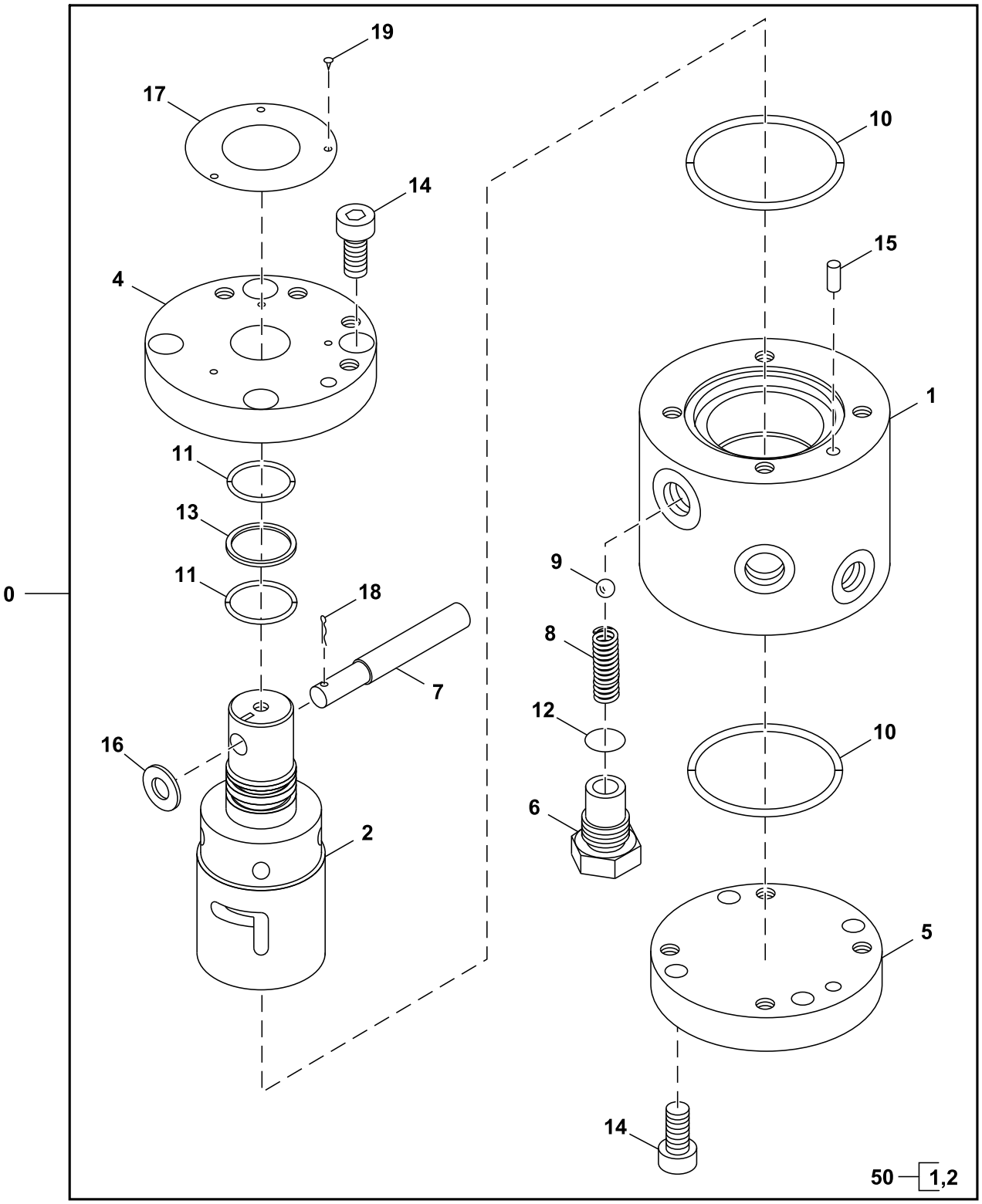


FF550611_TX1268825

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4612930	Valve	1		SUB FOR 9272343, Components On Separate Page
2	4662477	Hydraulic Hose	1		
3	4662479	Hydraulic Hose	1		
4	4663083	Hydraulic Hose	1		
5	4663086	Hydraulic Hose	1		
6	FF531620	Bracket	1		
7	FF531626	Bracket	1		
8	4665191	Bracket	1		
9	9767321	Bracket	1		
10	A852323	Elbow Fitting	4		
11	A852223	Elbow Fitting	3		
12	A852123	Adapter Fitting	1		
13	DH400240	Tie Band	2		
14	H77698	Tie Band	1		SUB FOR 4055311
15	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030
16	19M7403	Cap Screw	2		M12 X 35, SUB FOR J901235
17	19M7493	Cap Screw	2		M12 X 40, SUB FOR J901240
18	19M7881	Screw	4		M8 X 20, SUB FOR J900820
19	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
20	24M7346	Washer	3		11 X 20 X 2 mm, SUB FOR DH400703
21	DH400704	Washer	2		
22	24H1748	Washer	2		1/2" X 1-1/4" X 0.105", SUB FOR Z449490
23	FF531621	Bracket	1		
24	4193816	Clip	1		
25	T185682	Spacer	1		
26	19M7358	Cap Screw	1		M10 X 40, SUB FOR J901040

Rotary Valve Components
Composants de la valve rotative
Componentes de válvula giratoria

TX1126464 D.1

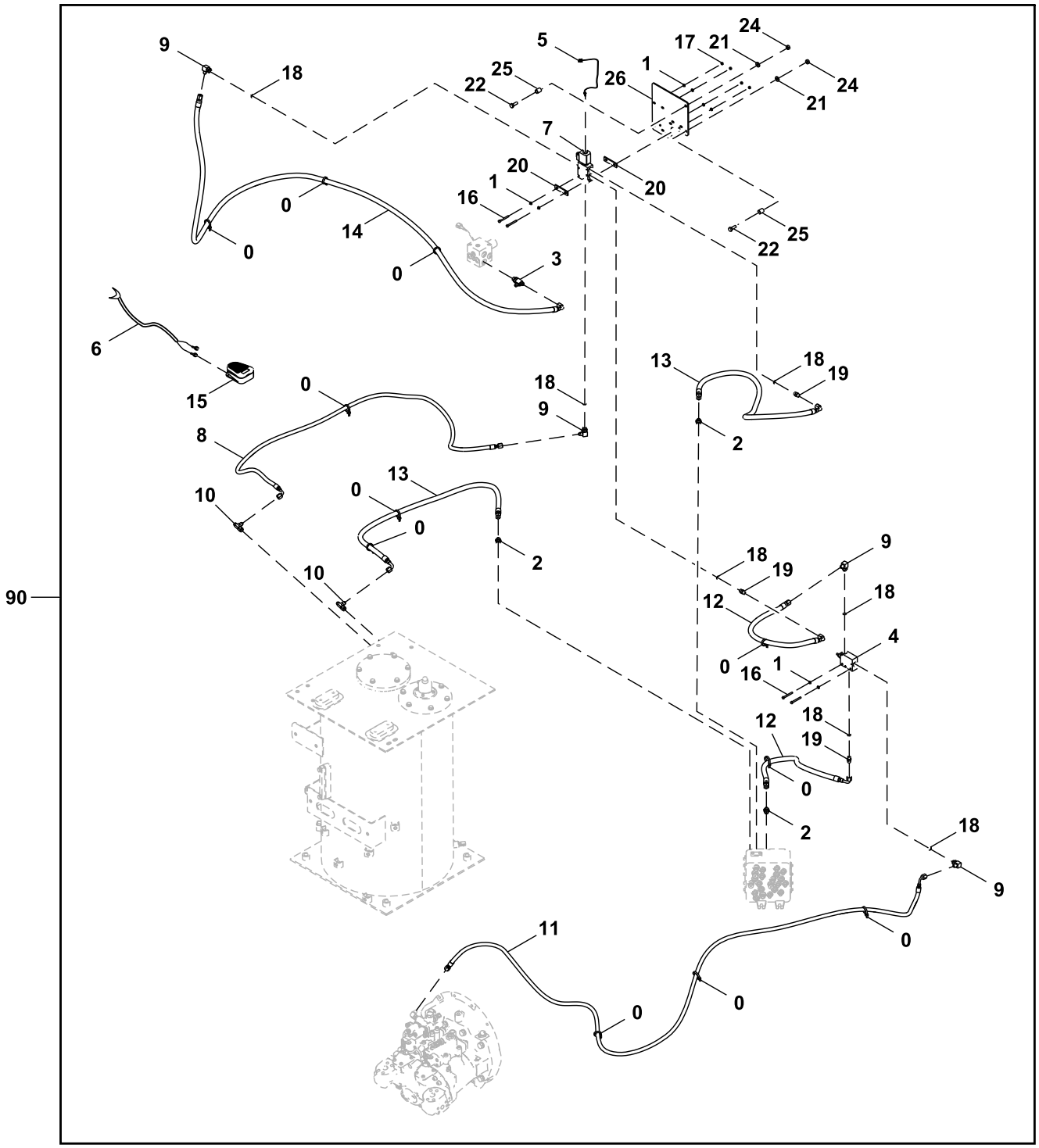


TX1126464

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4612930	Valve	1		Rotary Valve
1	.....	Housing	1		NSEP
2	.....	Spindle	1		NSEP
4	4479766	Cover	1		
5	4479767	Cover	1		
6	4479768	Plug	1		
7	FYD00004981	Handle	1		
8	4449860	Spring	1		
9	4449861	Ball	1		
10	A810060	Packing	2		
11	985582	O-Ring	2		
12	CH10569	Packing	1		SUB FOR 962567
13	4040365	Back-Up Ring	1		
14	19M7660	Screw	8		M8 X 20, SUB FOR J780820
15	4051267	Spring Pin	1		
16	24M7055	Washer	1		8.400 X 16 X 1.600 mm, SUB FOR A590108
17	.....	Plate	1		NSEP
18	H132922	Cotter Pin	1		SUB FOR 4022697
19	.....	Rivet	3		NSEP
50	4478298	Valve	1		Valve Body
60	4479774	Seal Kit	1		

Electric Solenoid Valve Kit, 1 Way
Kit d'électrovanne, 1 voie
Juego de electroválvula eléctrica, 1 vía

TX1161744 B.1

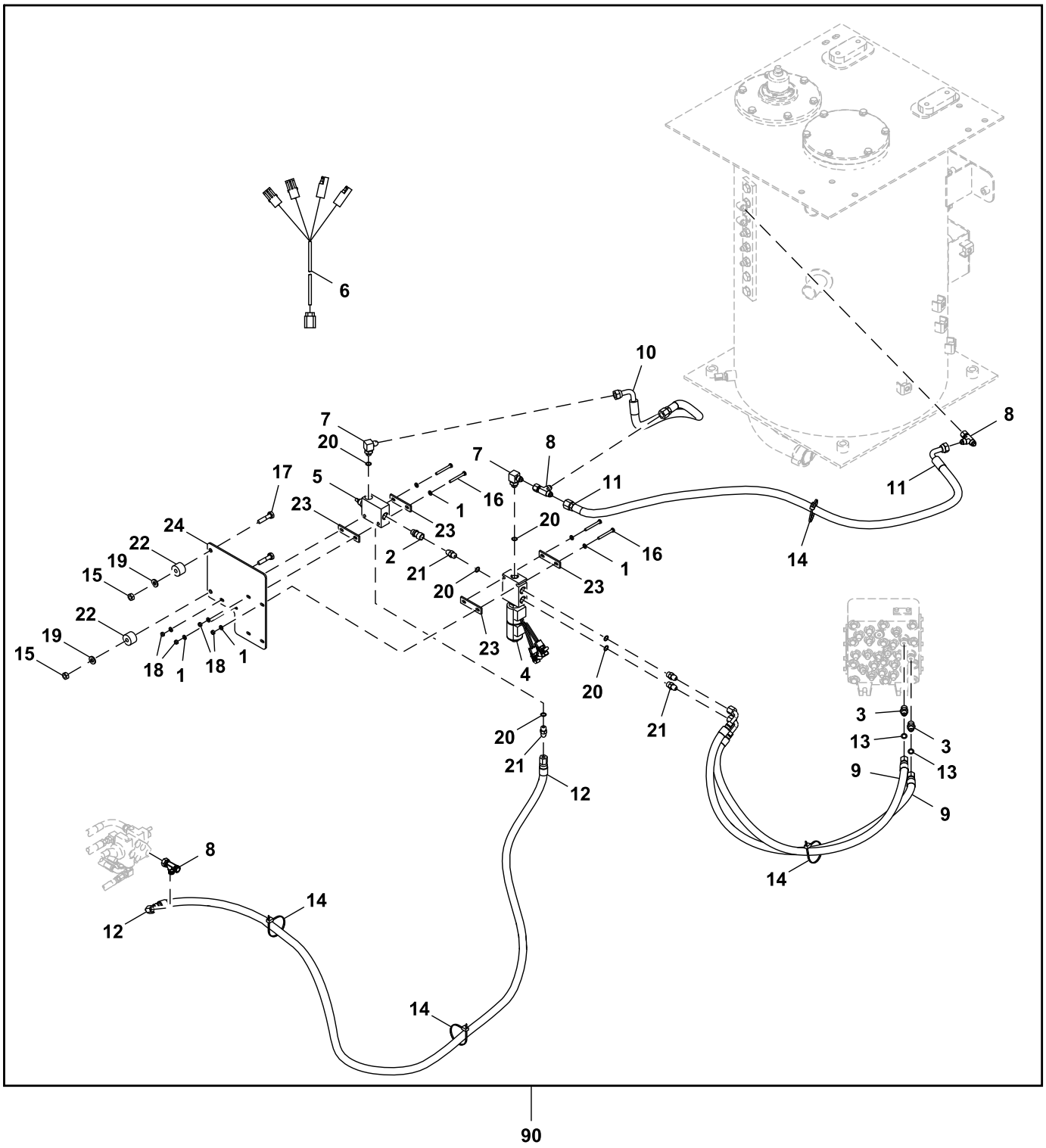


AT446155_TX1161744

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	H77698	Tie Band	11		SUB FOR 4055311
1	24M7054	Washer	8		6.400 X 12 X 1.600 mm, SUB FOR A590106
2	A852133	Adapter Fitting	3		
3	A852433	Tee Fitting	1		
4	AT186623	Hydraulic Pressure Valve	1		Pressure Reducing
5	AT191297	Wiring Harness	1		Jumper Harness
6	AT457430	Wiring Harness	1		Foot Pedal, SUB FOR AT196588
7	AT306723	Elec.Proportional Valve	1		
8	AT331768	Hydraulic Hose	1		Fabricate
9	AT35121	Elbow Fitting	4		
10	AT36921	Tee Fitting	2		
11	AT397446	Hydraulic Hose	1		Fabricate
12	AT71082	Hydraulic Hose	2		Fabricate
13	AT71732	Hydraulic Hose	2		Fabricate
14	AT78124	Hydraulic Hose	1		Fabricate
15	AT82210	Switch	1		Foot Pedal
16	19M7529	Cap Screw	4		M6 X 55, SUB FOR J900655
17	14M7027	Nut	4		M6, SUB FOR J950006
18	R26448	O-Ring	7		
19	R27212	Fitting	3		
20	T202379	Strap	2		
21	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
22	19M7742	Cap Screw	2		M10 X 65, All Other Applications, SUB FOR J901065
	19M7572	Cap Screw	2		M10 X 45, 210G Only, SUB FOR J901045
24	14M7274	Nut	2		M10, SUB FOR J950010
25	28H1527	Spacer	2		0.493" X 0.675" X 1-3/8", All Other Applications
	FF100290	Spacer	2		210G Only
26	T353784	Plate	1		
90	**AT446155**	**Field Installation Kit**	**1**		**Whole Goods**

Electric Solenoid Valve Kit, 2 Way
Kit d'électrovanne, 2 voies
Juego de electroválvula eléctrica, 2 vías

TX1160022 B.1

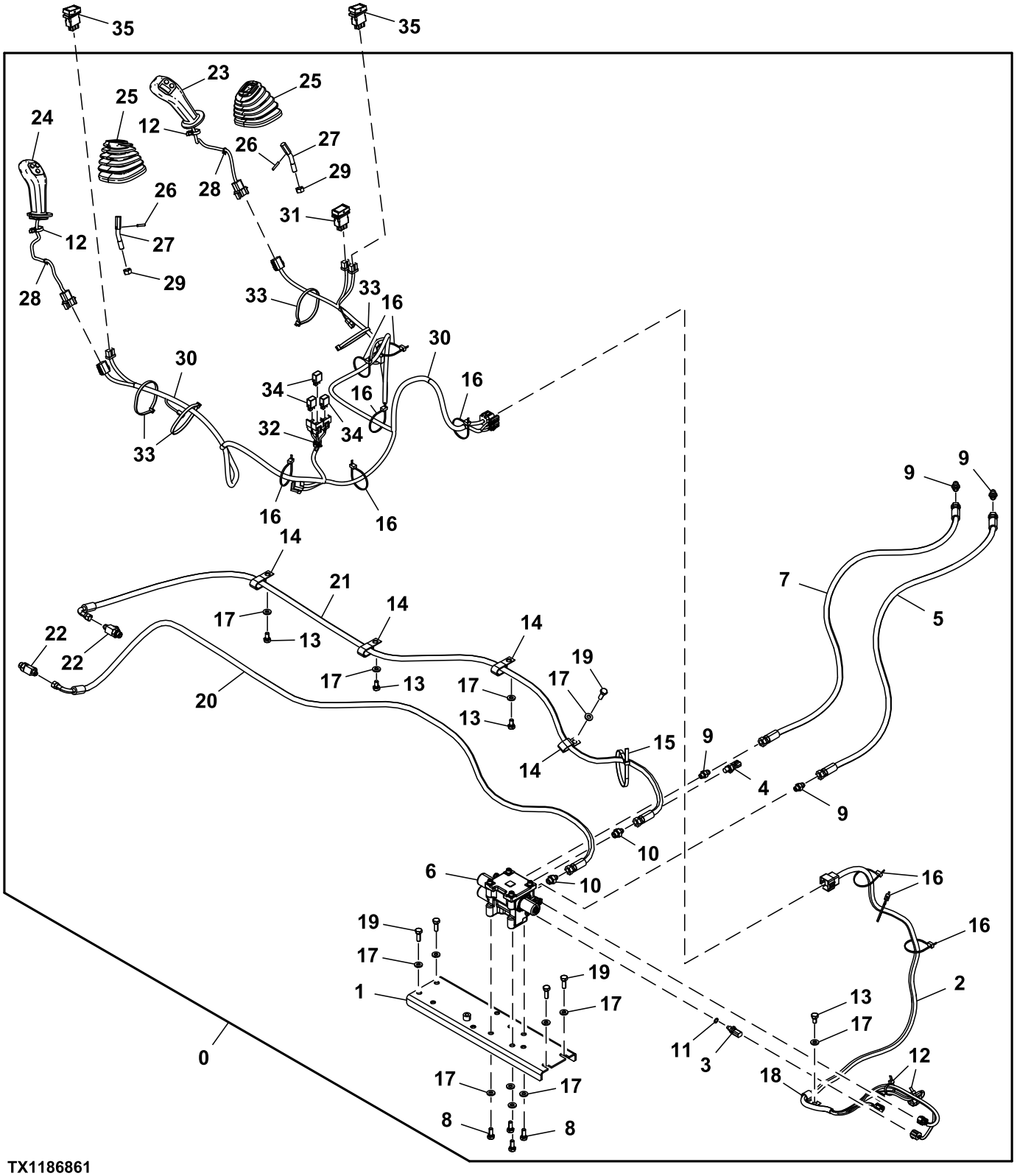


AT445467_TX1160022

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	24M7054	Washer	8		6.400 X 12 X 1.600 mm, SUB FOR A590106
2	AE52955	Adapter Fitting	1		
3	AT131445	Adapter Fitting	2		
4	AT180585	Solenoid Valve	1		Electric 2 Way
5	AT186623	Hydraulic Pressure Valve	1		Pressure Reducing
6	AT331104	Wiring Harness	1		Electric Solenoid Valve, INCLUDES 2 AR94101
	AR94101	Diode	2		30A, Not Illustrated
7	AT35121	Elbow Fitting	2		
8	AT36921	Tee Fitting	3		
9	AT68901	Hydraulic Hose	2		Fabricate
10	AT71082	Hydraulic Hose	1		Fabricate
11	AT71732	Hydraulic Hose	1		Fabricate
12	AT78124	Hydraulic Hose	1		Fabricate
13	CH11570	O-Ring	2		
14	DH400240	Tie Band	4		
15	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
16	19M7529	Cap Screw	4		M6 X 55, SUB FOR J900655
17	19M7742	Cap Screw	2		M10 X 65, SUB FOR J901065
18	14M7027	Nut	4		M6, SUB FOR J950006
19	14M7274	Nut	2		M10, SUB FOR J950010
20	R26448	O-Ring	6		
21	R27212	Fitting	4		
22	28H1527	Spacer	2		0.493" X 0.675" X 1-3/8"
23	T202379	Strap	4		
24	T353784	Plate	1		
90	**AT445467**	**Field Installation Kit**	**1**		**Whole Goods**

Auxiliary Function Lever and Lines
Levier de fonction auxiliaire et conduites
Palanca y tuberías de función auxiliar

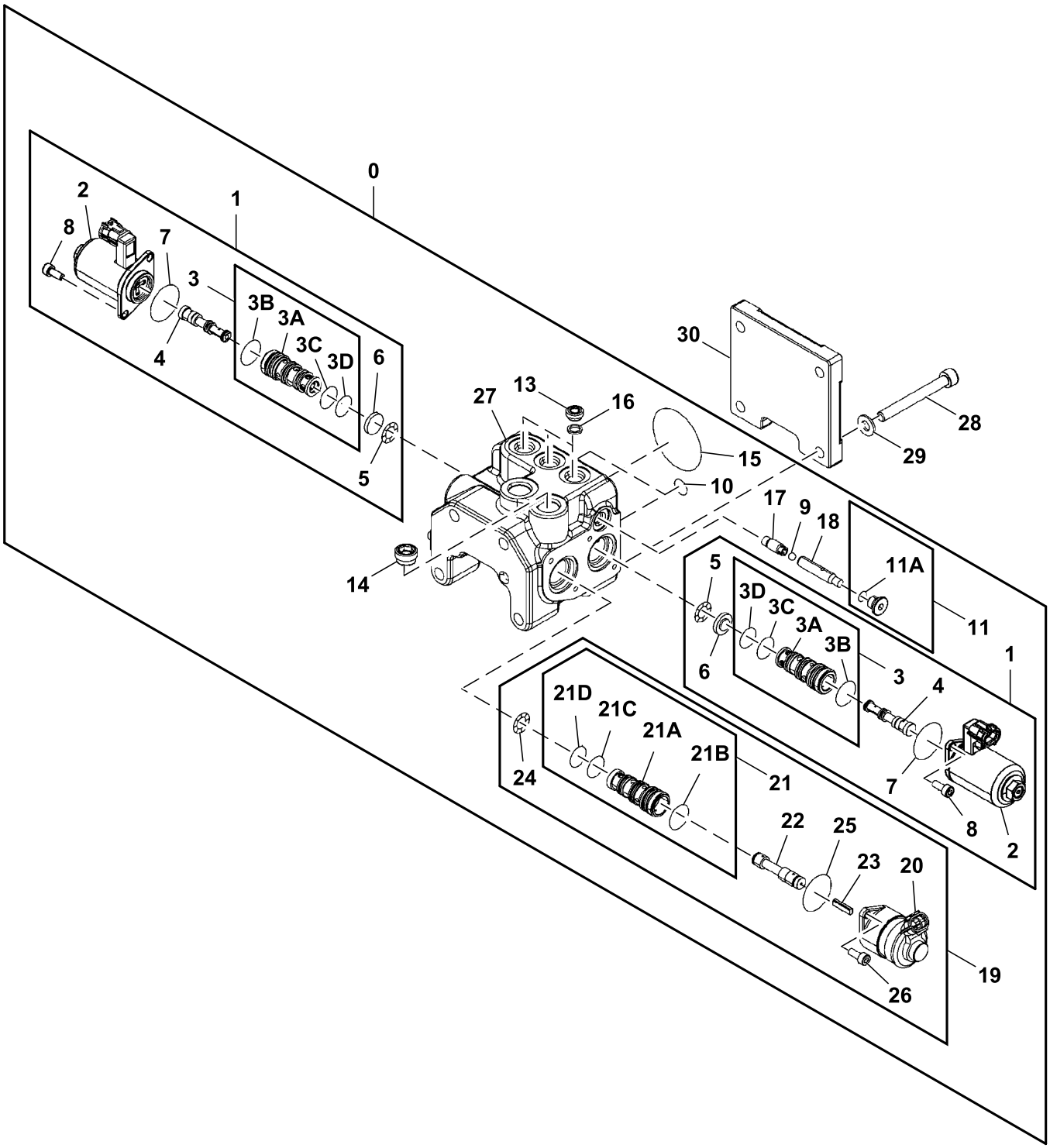
TX1186861 A.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT454136**	**Field Installation Kit**	**1**		**Whole Goods**
1	FYA40001727	Bracket	1		
2	FYA00003354	Wiring Harness	1		Auxiliary Function Lever, Body
3	4333200	Sensor	1		Temperature
4	4436535	Sensor	1		Pressure
5	4696560	Hose	1		
6	FYB60001070	Solenoid Valve	1		SUB FOR FYB60000150, Components On Separate Page
7	FYA00002784	Hose	1		
8	19M7402	Cap Screw	4		M10 X 25, SUB FOR J901025
9	A852123	Adapter Fitting	4		
10	A852133	Adapter Fitting	2		
11	4506320	O-Ring	1		
12	H77698	Tie Band	4		SUB FOR 4055311
13	19M7938	Cap Screw	4		M10 X 20, SUB FOR J901020
14	T32854	Clamp	4		SUB FOR 4190282
15	H77698	Tie Band	1		SUB FOR 4323613
16	DH400240	Tie Band	9		
17	24M7346	Washer	13		11 X 20 X 2 mm, SUB FOR DH400703
18	T28949	Clamp	1		SUB FOR 4190273
19	19M7662	Cap Screw	5		M10 X 30, SUB FOR J901030
20	FYA00002787	Hose	1		
21	FYA00002786	Hose	1		
22	A852433	Tee Fitting	2		
23	FYA00002700	Grip	1		Right
24	FYA00002710	Grip	1		Left
25	2060151	Boot	2		
26	4034733	Spring Pin	2		
27	4728520	Shaft	2		
28	H77698	Tie Band	2		SUB FOR 4300351
29	14M7275	Nut	2		M12, SUB FOR J950012
30	FYA00034550	Wiring Harness	1		Auxiliary Function Lever, Cab
31	FYA00003030	Switch	1		Auxiliary Function Lever
32	4692542	Clip	1		
33	H77698	Tie Band	4		SUB FOR 4121859
34	4436534	Relay	3		Left/Right On/Off Switch
35	4651295	Switch	2		Left/Right Enable Switch

Solenoid Valve Components, Auxiliary Function
Composants d'électrovanne, fonction auxiliaire
Componentes de la electroválvula, función auxiliar

TX1184517 B.1

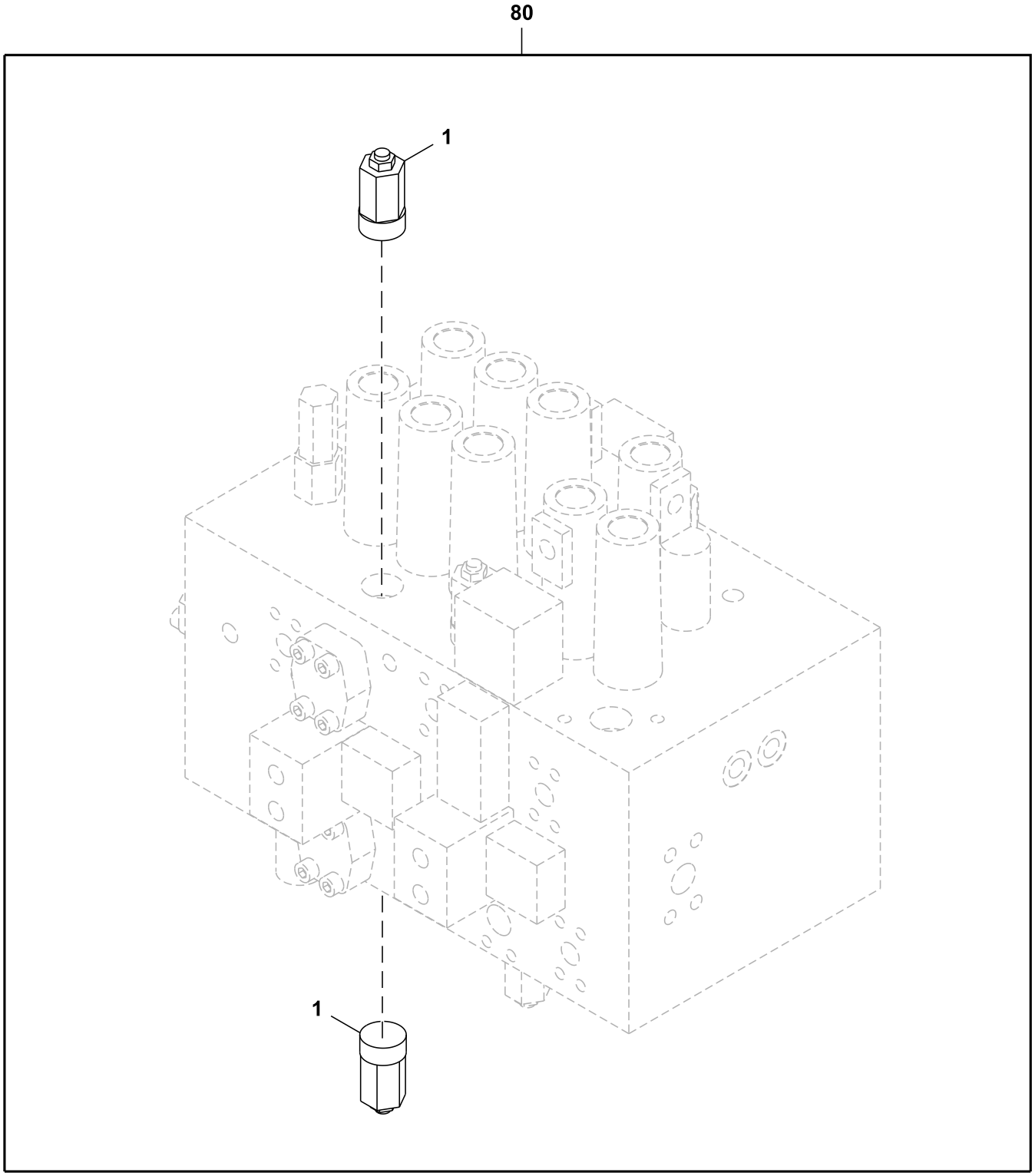


TX1184517

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYB60001070	Solenoid Valve	1		Auxiliary Functional Solenoid Valve, SUB FOR FYB60000150
1	9314145	Solenoid Valve	2		
2	.....	Solenoid	1		NLA
3	.....	Sleeve	1		NLA
3A	.....	Sleeve	1		NLA
3B	4163873	O-Ring	1		SUB FOR 4484116
3C	R99052	O-Ring	1		SUB FOR 4484118
3D	4185600	O-Ring	1		
4	.....	Spool	1		NLA
5	4489678	Washer	1		
6	.....	Plate	1		NLA
7	4484114	O-Ring	1		
8	19M7600	Screw	2		M5 X 12, SUB FOR J780512
9	4602182	Ball	1		
10	CH11560	Packing	2		SUB FOR 939356
11	9134109	Drain Plug	1		SUB FOR 9089484
11A	4506408	O-Ring	1		
13	9761179	Plug	3		
14	9228828	Plug	1		
15	CH11436	O-Ring	1		SUB FOR A810050
16	4666096	Seal	3		
17	4654403	Piston	1		
18	4654404	Piston	1		
19	FYB60000134	Valve	1		Solenoid
20	.....	Solenoid	1		NLA
21	.....	Sleeve	1		NLA
21A	.....	Sleeve	1		NLA
21B	4163873	O-Ring	1		SUB FOR 4484116
21C	R99052	O-Ring	1		SUB FOR 4484118
21D	4185600	O-Ring	1		
22	.....	Spool	1		NLA
23	.....	Rod	1		NLA
24	.....	Washer	1		NLA
25	4484114	O-Ring	1		
26	T111645	Screw	2		SUB FOR M340513
27	.....	Housing	1		NLA
28	19M8735	Screw	4		M8 X 30, SUB FOR J780830
29	4669080	Washer	4		
30	3107707	End Plate	1		

Auxiliary Pressure Relief Valves
Clapets de décharge de pression auxiliaire
Válvulas de alivio de presión auxiliares

9150780_TX1091868 B.1

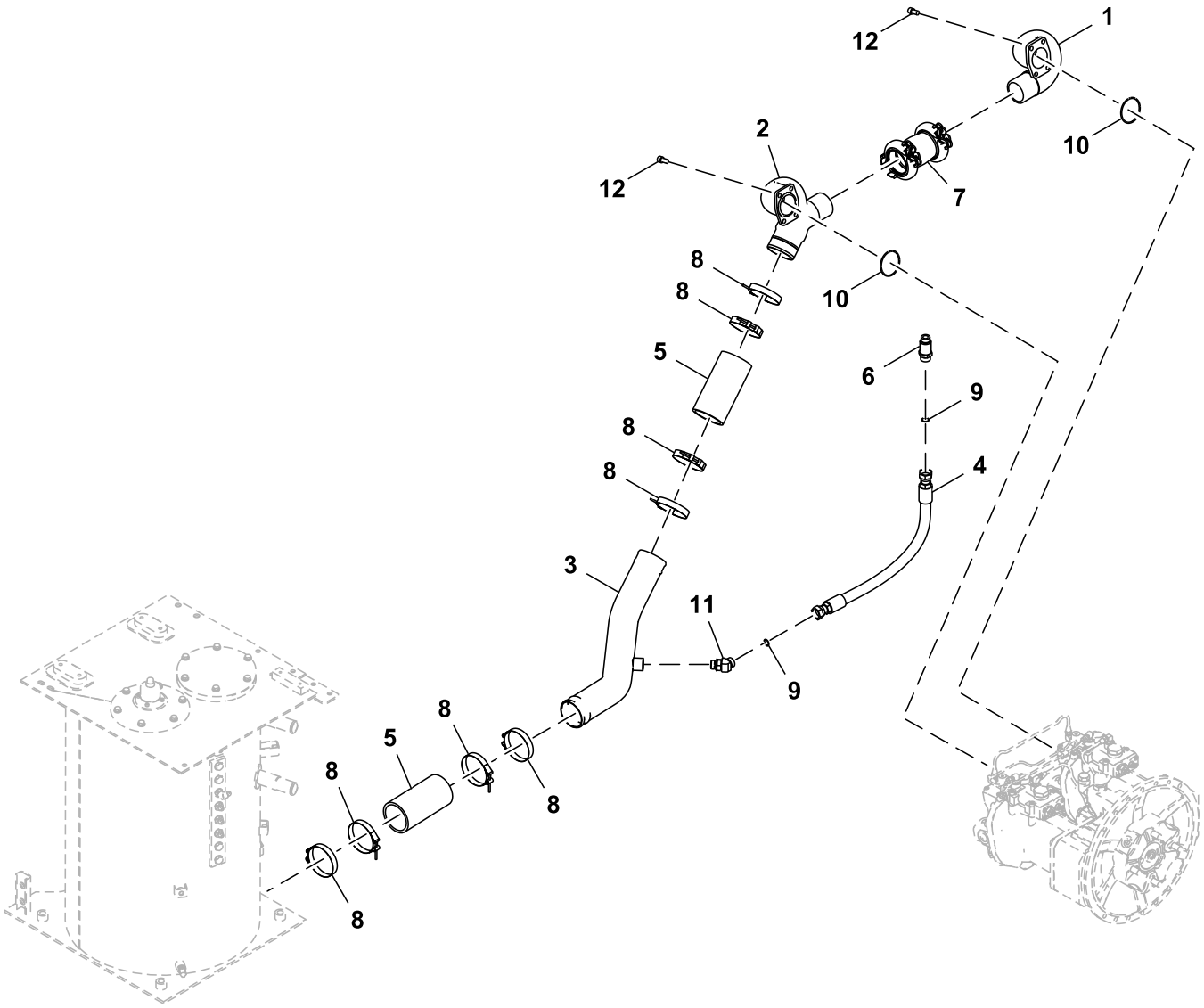


9150780_TX1091868

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	4309832	Valve	2		Pressure Relief, INCLUDES U12547U
	U12547U	O-Ring	1		
80	**AT450599**	**Field Installation Kit**	**1**		**NLA, Whole Goods, Additional Components On Separate Pages**

Suction Lines
Conduites d'aspiration
Líneas de aspiración

TX1169770 C.1

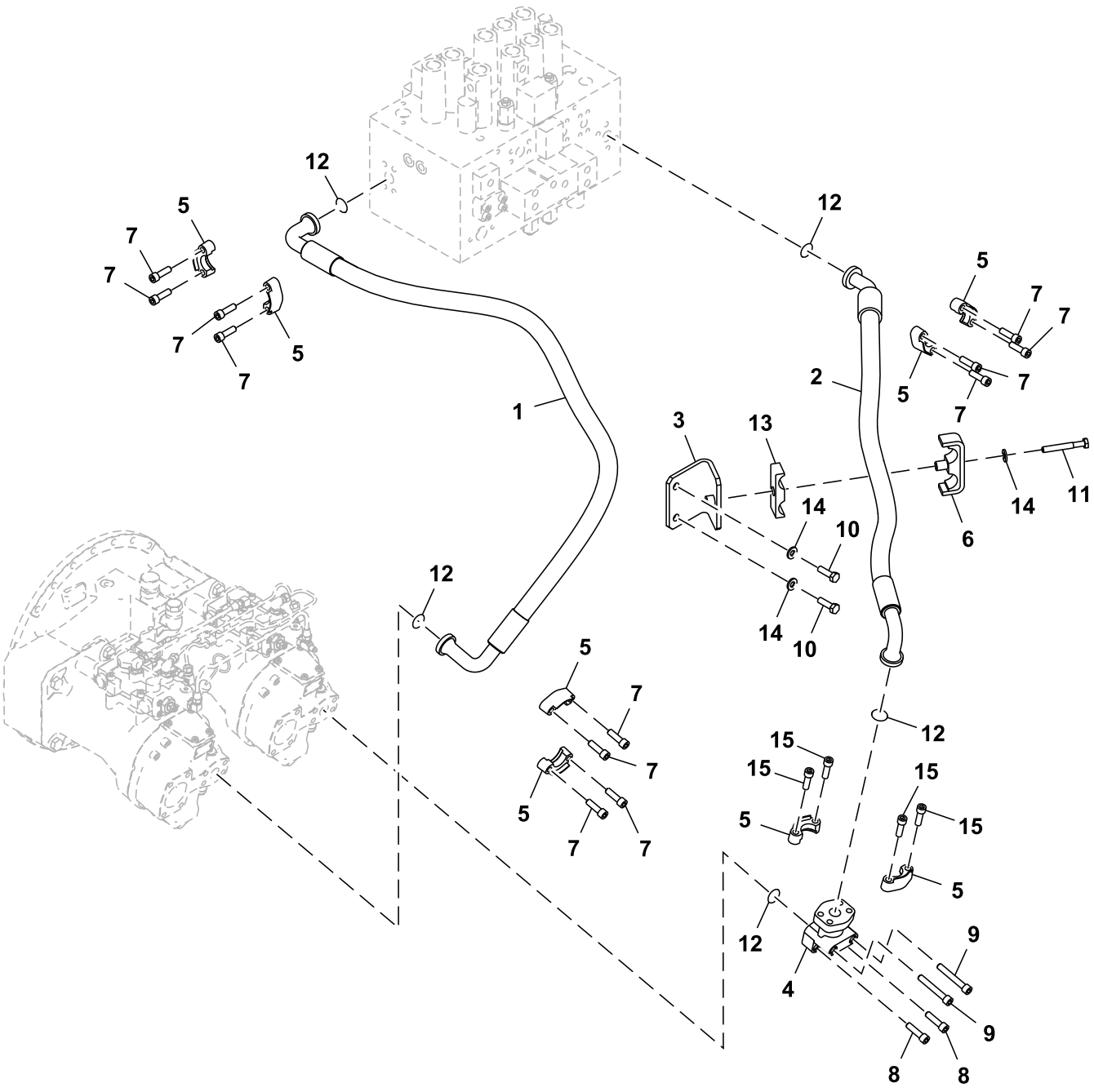


FF527402_TX1169770

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	1026258	Manifold	1		
2	1033052	Manifold	1		
3	FF527403	Pipe	1		
4	FF527413	Hose	1		
5	DH401248	Hose	2		SUB FOR 4348414
6	4189539	Adapter Fitting	1		
7	4071215	Coupling	1		SUB FOR FXV00000007
8	AT56658	Hose Clamp	8		SUB FOR 4283535
9	T77858	O-Ring	2		SUB FOR 4187308
10	TH105684	O-Ring	2		SUB FOR A811075
11	A853266	Elbow Fitting	1		
12	19M7988	Screw	8		M12 X 30, SUB FOR J781230

Delivery Lines
Conduites d'alimentation
Líneas de entrega

TX1171275 C.1

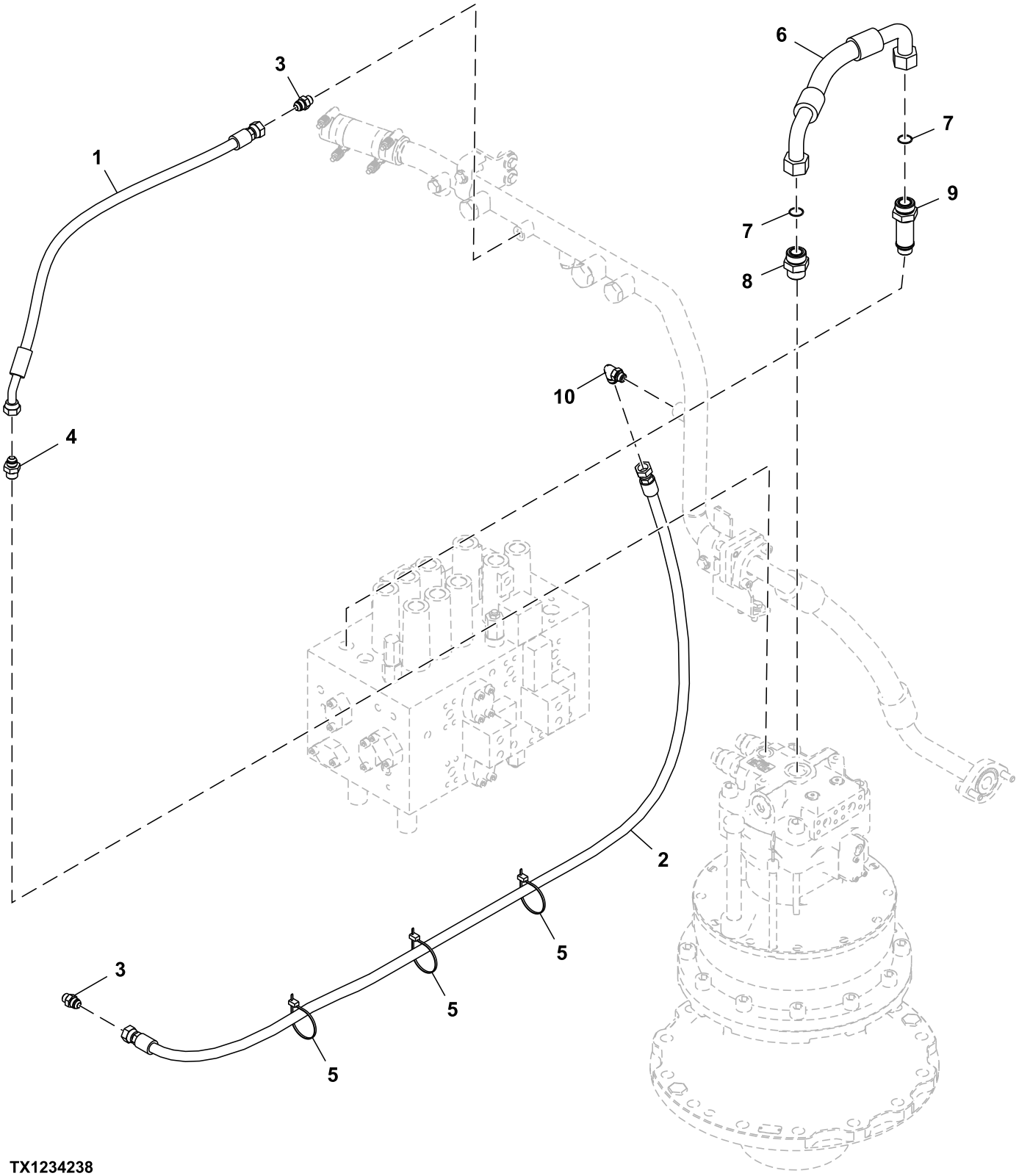


FF527501_TX1171275

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF532520	Hose	1		
2	FF525045	Hose	1		
3	FF526811	Bracket	1		
4	2035088	Manifold	1		
5	4085560	Flange Fitting	8		
6	8111305	Clamp	1		
7	19M9163	Screw	12		M12 X 40, SUB FOR J781240
8	19M8273	Screw	2		M12 X 45, SUB FOR J781245
9	19M9044	Screw	2		M12 X 80, SUB FOR J781280
10	19M7493	Cap Screw	2		M12 X 40, SUB FOR J901240
11	19M7943	Cap Screw	1		M12 X 90, SUB FOR J901290
12	966993	O-Ring	5		SUB FOR Z966993
13	3075326	Half Clamp	1		
14	DH400704	Washer	3		
15	19M7493	Cap Screw	4		M12 X 40, SUB FOR J921240

Drain Lines
Conduites de vidange
Líneas de vaciado

TX1234238 A.1

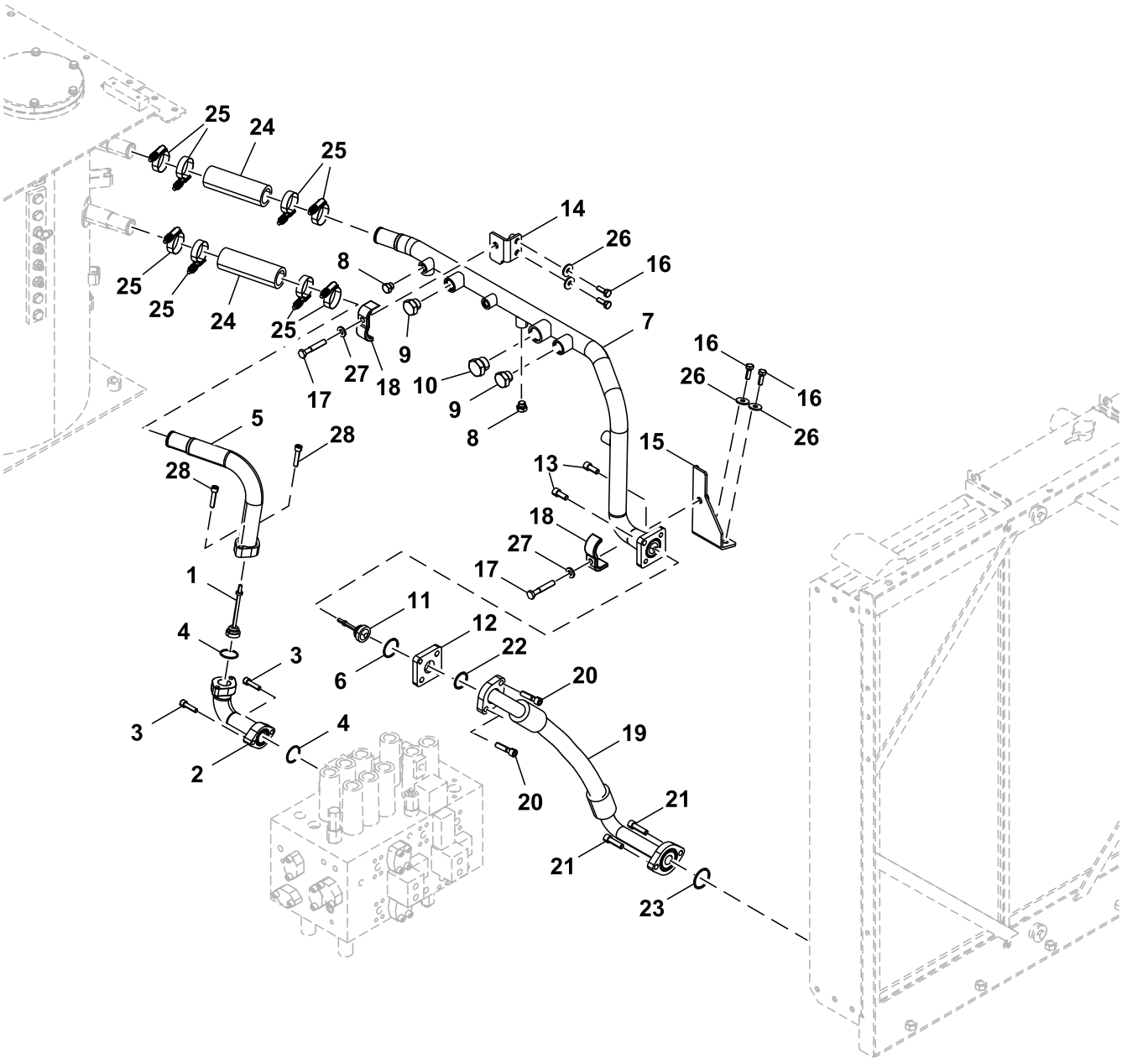


TX1234238

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4364595	Hydraulic Hose	1		SUB FOR 4286191
2	DH400575	Hydraulic Hose	1		
3	A852134	Adapter Fitting	2		
4	A852144	Adapter Fitting	1		
5	DH400240	Tie Band	3		
6	4682809	Hose	1		
7	T76938	O-Ring	2		SUB FOR 4187328
8	A853188	Adapter Fitting	1		
9	4198411	Adapter Fitting	1		INCLUDES AT318035
	AT318035	O-Ring	1		
10	A852334	Elbow Fitting	1		

Return Lines (Control Valve To Hydraulic Oil Tank)
Conduites de retour (entre distributeur et réservoir d'huile hydr)
Líneas de retorno (válvula de control a tanque de aceite hidr.)

TX1169658 B.2

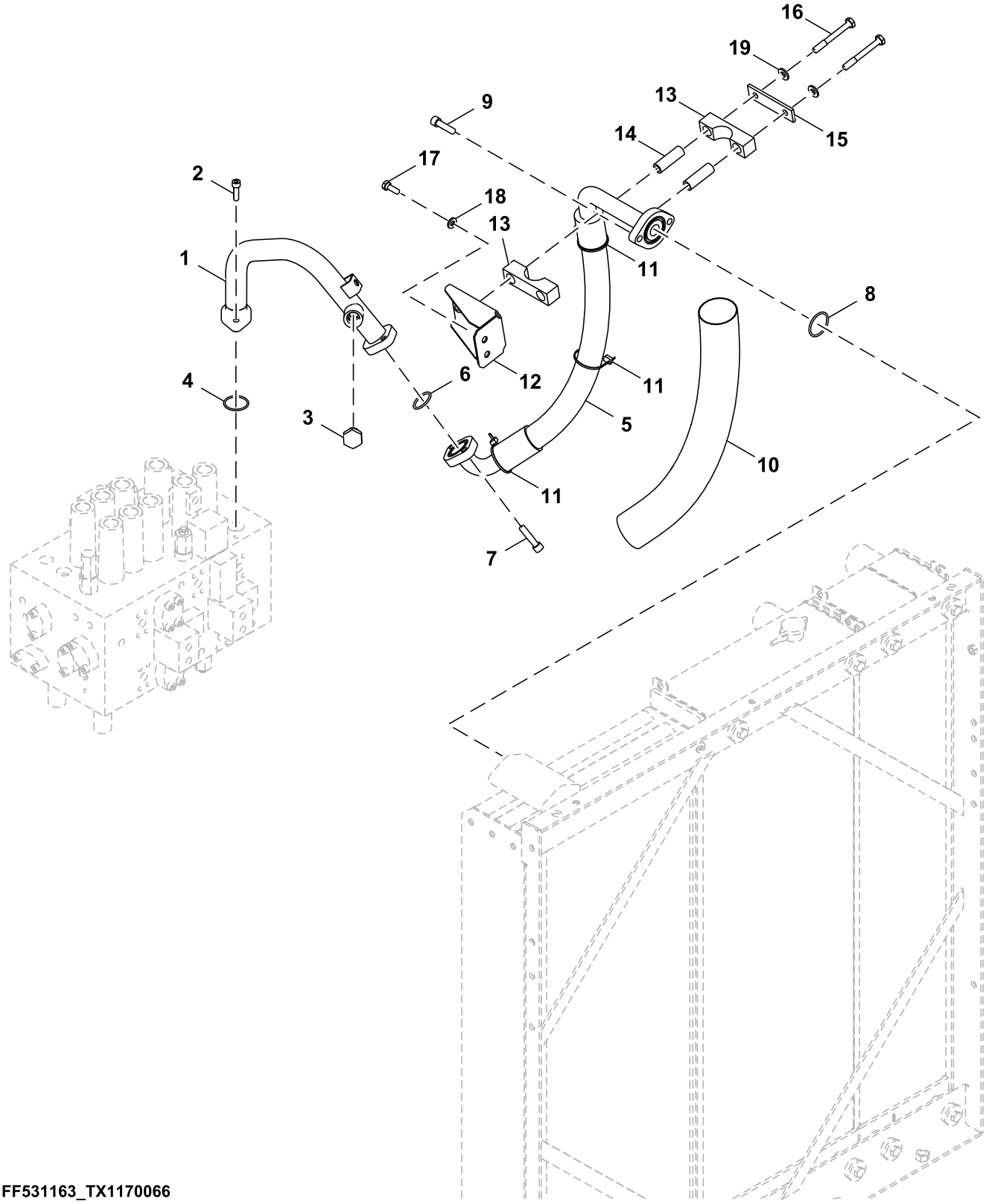


FF531162_TX1169658

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4656988	Valve	1		
2	FF532674	Pipe	1		SUB FOR FF531443
3	19M8338	Screw	2		M10 X 40, SUB FOR J781040
4	A811040	O-Ring	2		
5	FF532674	Pipe	1		SUB FOR FF531444
6	A811045	O-Ring	1		
7	FF531554	Pipe	1		
8	A885003	Pipe Plug	2		
9	A885006	Plug	2		
10	A885008	Pipe Plug	1		
11	4276584	Flow Control Hyd. Valve	1		
12	FYA00029903	Flange	1		
13	19M8169	Screw	2		M12 X 30, SUB FOR J781230
14	FYA40019460	Bracket	1		
15	FF531582	Bracket	1		
16	19M7662	Cap Screw	4		M10 X 30, SUB FOR J901030
17	19M8088	Cap Screw	2		M12 X 75, SUB FOR J901275
18	4053698	Clamp	2		
19	FXV00001230	Hose	1		
20	19M8824	Screw	2		M12 X 50, SUB FOR J781250
21	19M8273	Screw	2		M12 X 45, SUB FOR J781245
22	T72216	O-Ring	1		SUB FOR 4508805
23	T34248	O-Ring	1		SUB FOR 4510169
24	FYA00036014	Hose	2		
25	FXV00001254	Clamp	8		
26	24M7101	Washer	4		11 X 34 X 3 mm, SUB FOR J217083
27	DH400704	Washer	2		
28	J781045	Screw	2		

Return Lines, Control Valve to Cooling Package
Conduites de retour, entre distributeur et bloc de refroidissement
Tuberías de retorno, válvula de control a sistema de enfriamiento

TX1170066 B.2

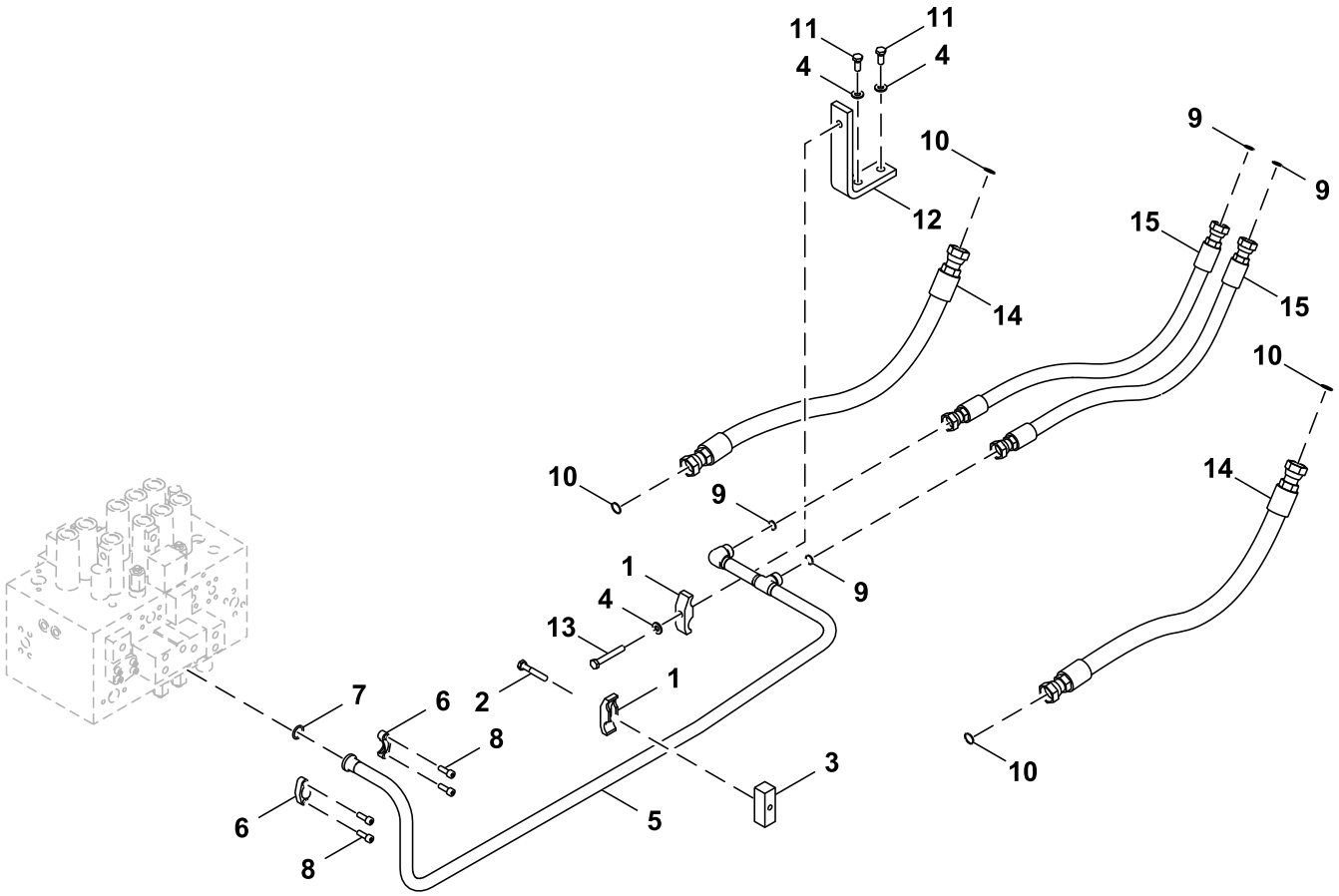


FF531163_TX1170066

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF531453	Pipe	1		
2	19M8337	Screw	2		M10 X 30, SUB FOR J781035
3	A885006	Plug	1		
4	A811045	O-Ring	1		
5	FF531457	Hose	1		
6	T72216	O-Ring	1		SUB FOR 4508805
7	19M8824	Screw	2		M12 X 50, SUB FOR J781250
8	T34248	O-Ring	1		SUB FOR 4510169
9	19M8273	Screw	2		M12 X 45, SUB FOR J781245
10	FYA00025332	Guard	1		
11	DH400240	Tie Band	3		
12	FYA40018938	Bracket	1		
13	4207036	Clamp	2		
14	4215879	Spacer	2		SUB FOR 4349648
15	4207038	Strap	1		
16	19M7949	Cap Screw	2		M12 X 100, SUB FOR J901200
17	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030
18	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
19	DH400704	Washer	2		

Boom Cylinder Lines
Conduites de vérin de flèche
Líneas de cilindro de aguilón

TX1169031 A.1

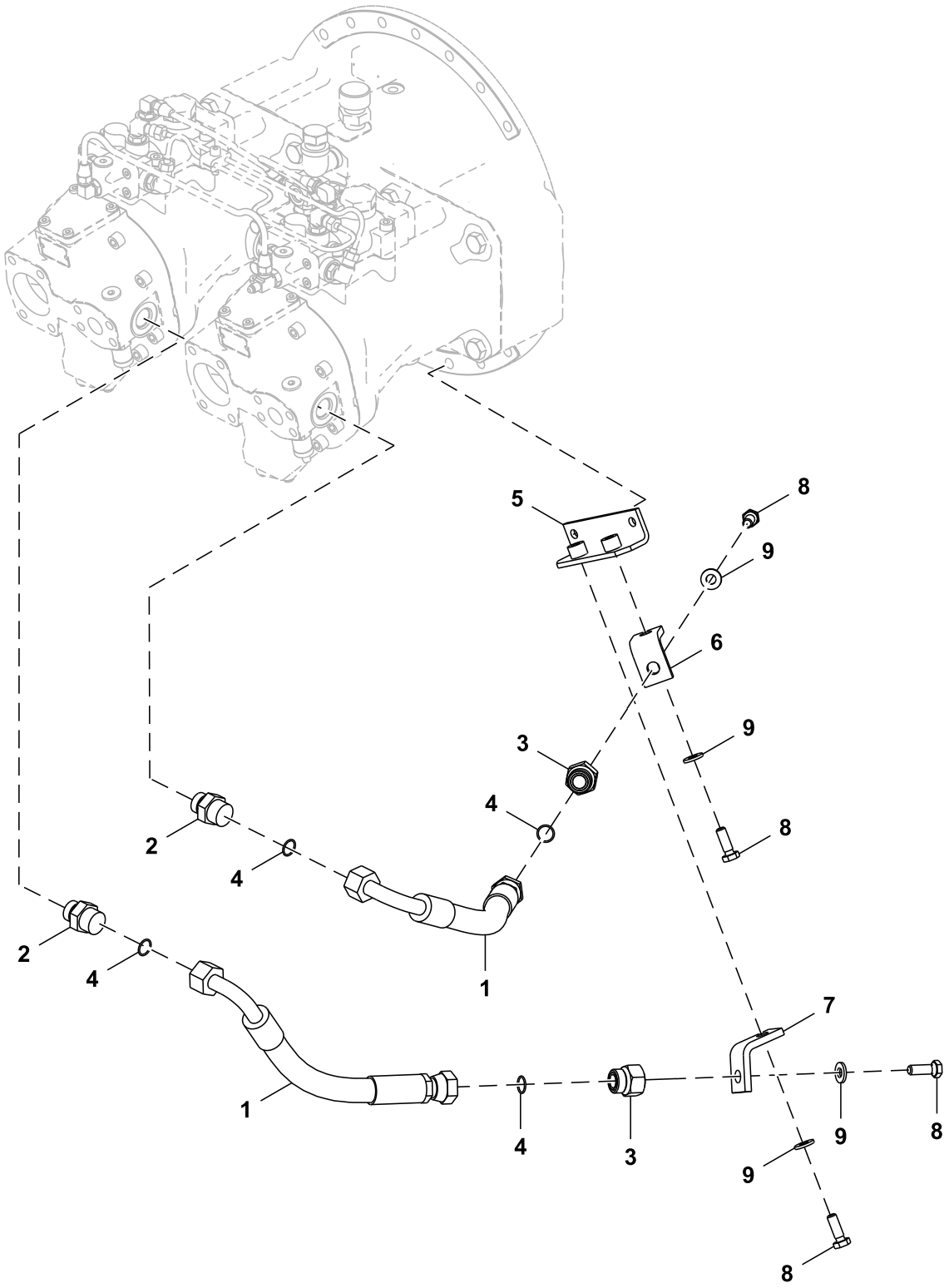


FF526942_TX1169031

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4153488	Clamp	2		
2	19M7753	Cap Screw	1		M12 X 70, SUB FOR J901270
3	4209157	Weld Nut	1		
4	DH400704	Washer	3		
5	FF527478	Pipe	1		
6	R29424	Flange Fitting	2		SUB FOR Z986910
7	T59014	O-Ring	1		SUB FOR Z971489
8	19M7576	Screw	4		M10 X 30, SUB FOR J781030
9	T77858	O-Ring	4		SUB FOR 4187308
10	T76938	O-Ring	4		SUB FOR 4187328
11	19M8011	Cap Screw	2		M12 X 30, SUB FOR J901230
12	9766968	Support	1		
13	19M8122	Cap Screw	1		M12 X 85, SUB FOR J901285
14	4297378	Hose	2		
15	4661965	Hydraulic Hose	2		

Attenuator Lines
Conduites d'atténuateur
Líneas de la atenuadora

TX1284797 A.1

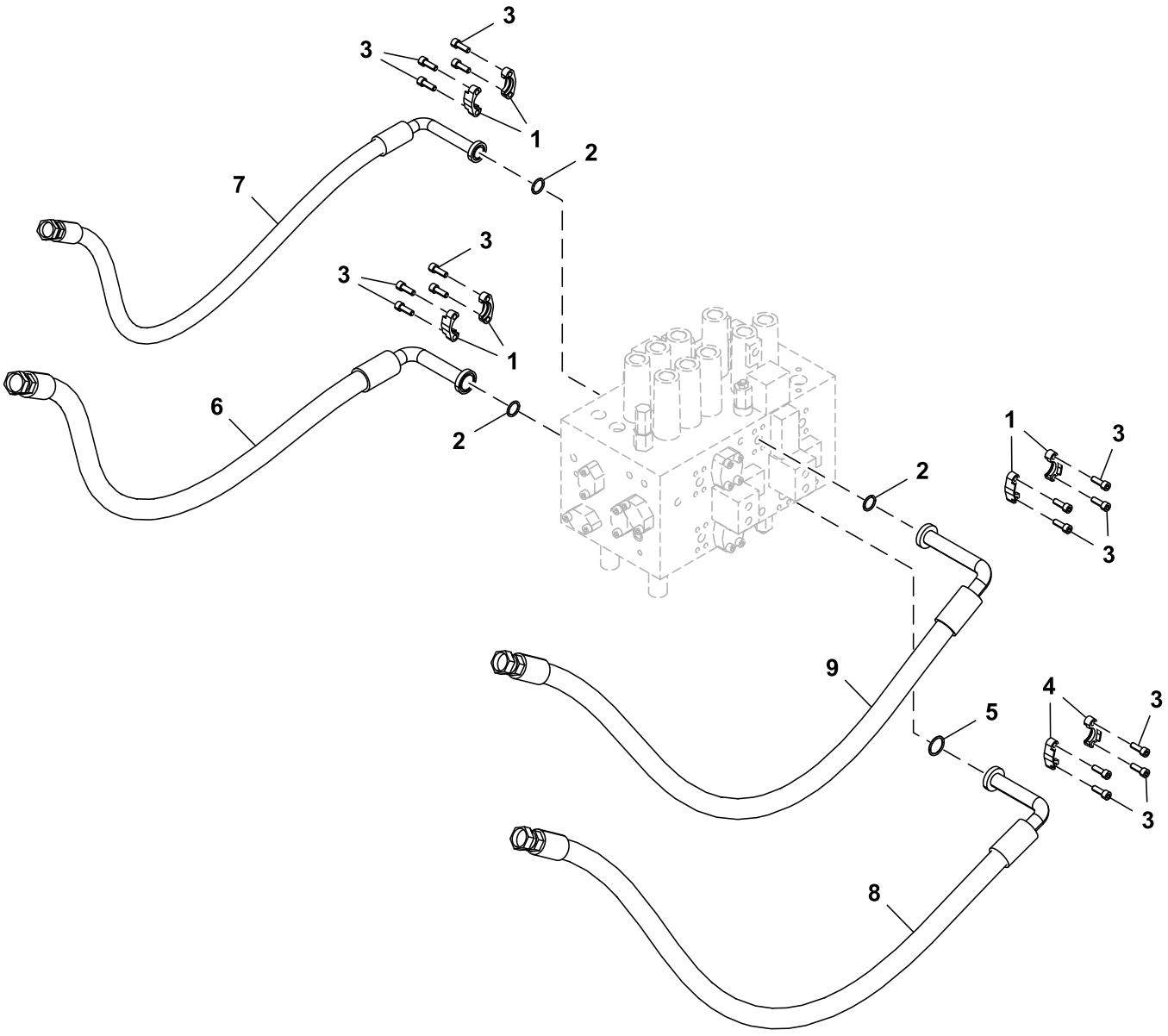


9191444_TX1284797

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4368943	Hydraulic Hose	2		Fabricate
2	A853166	Adapter Fitting	2		INCLUDES AT318035
	AT318035	O-Ring	1		SUB FOR 4506424
3	4204882	Fitting Plug	2		
4	T77858	O-Ring	4		SUB FOR 4187308
5	9756742	Bracket	1		
6	4455588	Bracket	1		
7	4455589	Bracket	1		
8	19M7403	Cap Screw	4		M12 X 35, SUB FOR J901235
9	DH400704	Washer	4		

Front Lines
Conduites avant
Líneas delanteras

TX1169733 A.1

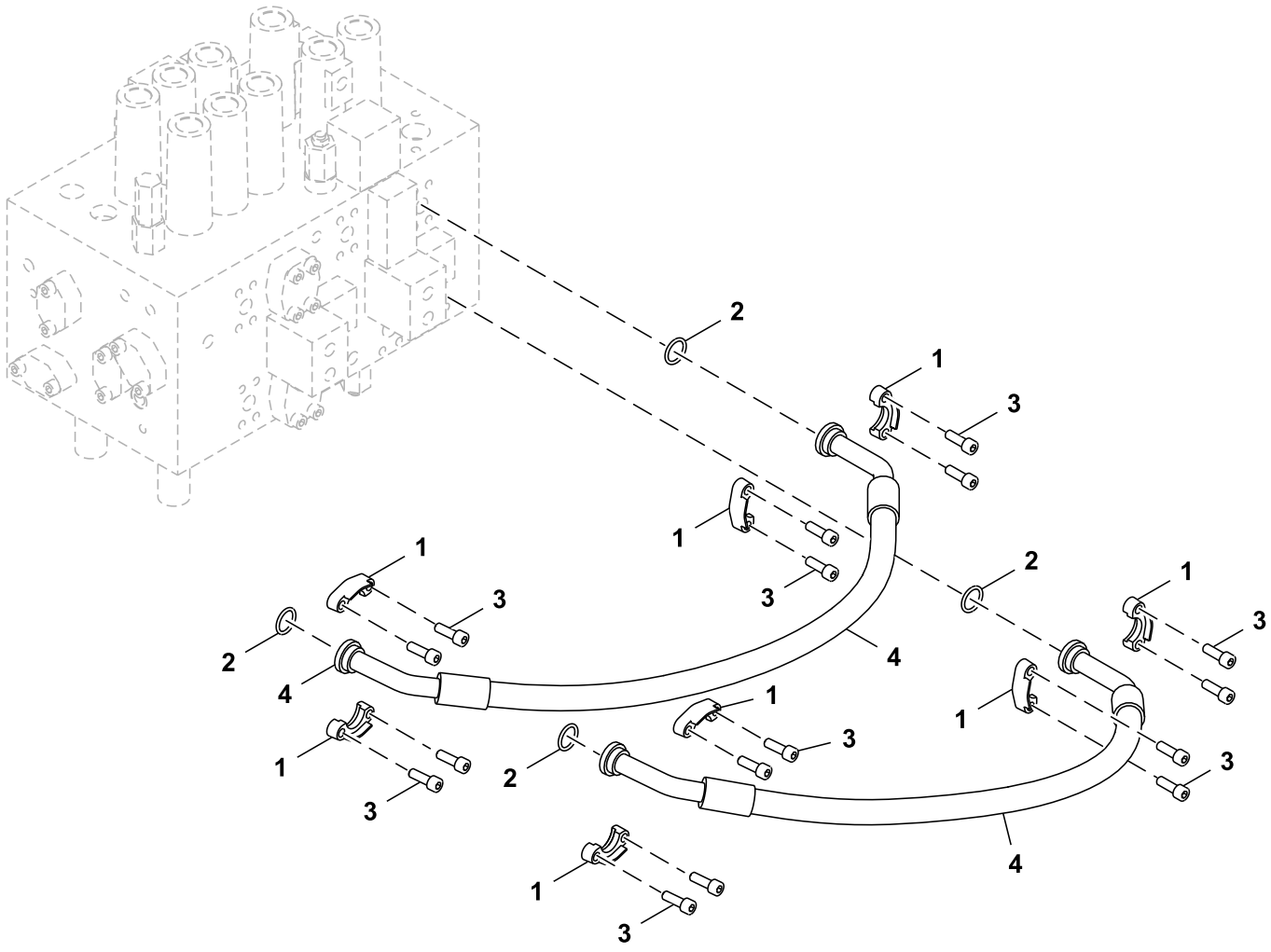


9311625_TX1169733

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	R29424	Flange Fitting	6		SUB FOR Z986910
2	T59014	O-Ring	3		SUB FOR Z971489
3	19M7576	Screw	16		M10 X 30, SUB FOR J781030
4	H61354	Flange Fitting	2		SUB FOR Z962453
5	966993	O-Ring	1		SUB FOR Z966993
6	.....	Hydraulic Hose	1		9255963 NLA, ORDER 4629062 AND 4327294
	4629062	Hydraulic Hose	1		
	4327294	Hose Guard	1		
7	4452382	Hose	1		ALSO ORDER (5) 4327294FYA60010881 NLA
	4327294	Hose Guard	5		
8	.....	Hydraulic Hose	1		9264581 NLA, ORDER 4639528 AND 4327294
	4639528	Hydraulic Hose	1		
	4327294	Hose Guard	1		
9	.....	Hydraulic Hose	1		9209638 NLA, ORDER 4327294 AND 4438866
	4327294	Hose Guard	1		
	4438866	Hose	1		

Swing Motor Lines From Control Valve
Conduites de moteur de pivotement venant du distributeur
Líneas de motor de giro desde válvula de control

TX1169376 A.1

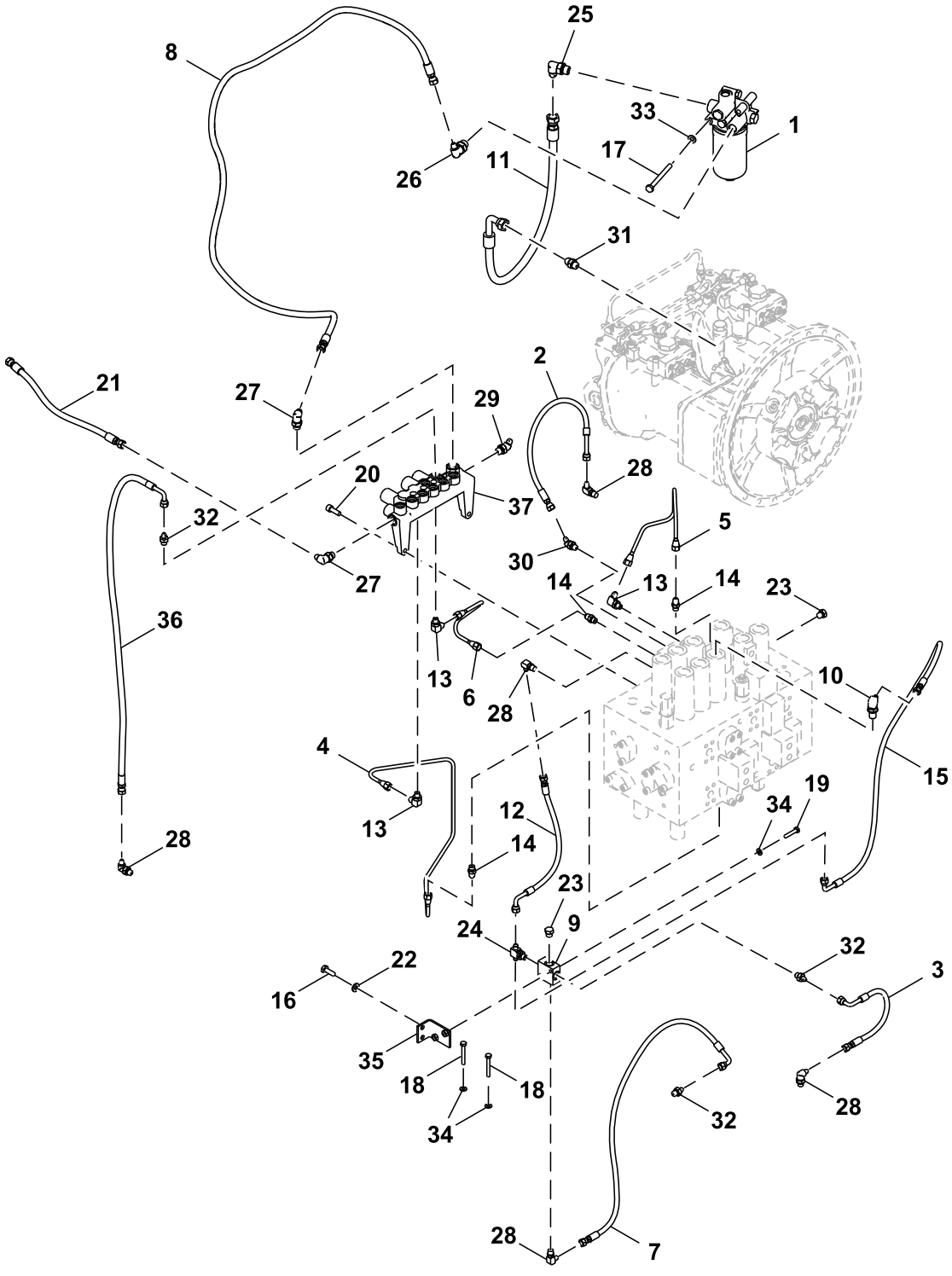


9315242_TX1169376

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	R29424	Flange Fitting	8		SUB FOR Z986910
2	T59014	O-Ring	4		SUB FOR Z971489
3	19M7576	Screw	16		M10 X 30, SUB FOR J781030
4	4656795	Hose	2		

Pilot Lines, Filter and Bypass Valve
Conduites de commande, filtre et soupape de dérivation
Tuberías de control, filtro y válvula de derivación

TX1171294 B.2

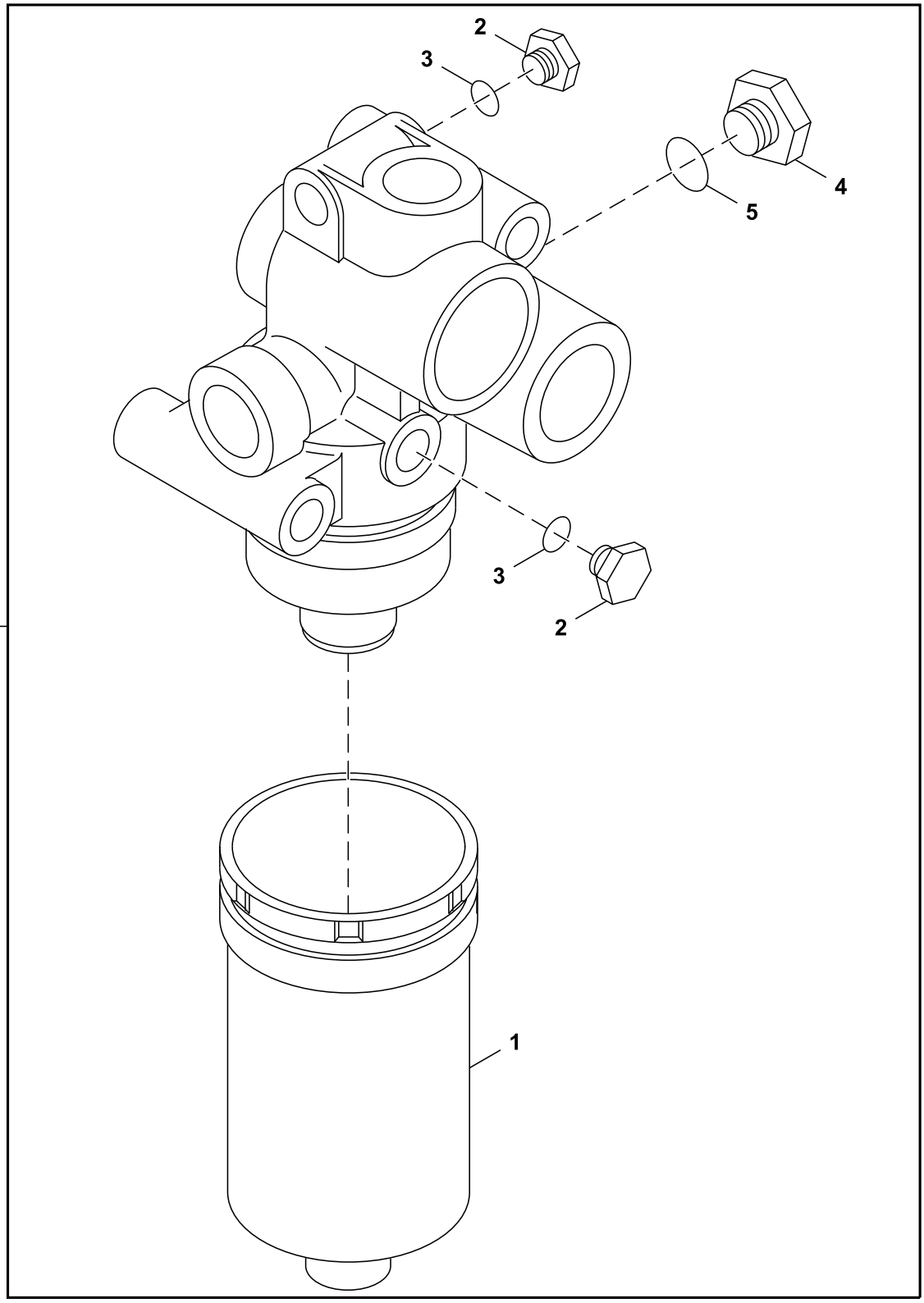


FF527477_TX1171294

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4629717	Filter	1		Components On Separate Page
2	4710223	Hydraulic Hose	1		
3	4659951	Hydraulic Hose	1		
4	4639993	Line	1		
5	4639992	Line	1		
6	4625323	Line	1		
7	4610260	Hydraulic Hose	1		
8	4672335	Hydraulic Hose	1		
9	4411001	Flow Control Hyd. Valve	1		
10	4351281	Fitting	1		
11	4313426	Hydraulic Hose	1		
12	4478168	Hose	1		SUB FOR 4387624 AND 4313240
13	4293950	Fitting	3		
14	4255304	Fitting	3		
15	4398906	Hose	1		SUB FOR 4249348
16	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030
17	19M7836	Screw	2		M10 X 110, SUB FOR J901002
18	19M6451	Cap Screw	2		M8 X 60, SUB FOR J900860
19	19M7301	Cap Screw	2		M8 X 40, SUB FOR J900840
20	19M7576	Screw	2		M10 X 30, SUB FOR J781030
21	FF525157	Hydraulic Hose	1		
22	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
23	A885002	Plug	2		
24	A852522	Tee Fitting	1		
25	A852344	Elbow Fitting	1		
26	A852343	Elbow Fitting	1		
27	A852333	Elbow Fitting	2		
28	4154670	Elbow Fitting	5		SUB FOR A852322
29	A852233	Elbow Fitting	1		
30	A852222	Union Fitting	1		
31	A852134	Adapter Fitting	1		
32	A852122	Adapter Fitting	3		
33	24M7028	Washer	2		10.500 X 20 X 2 mm, SUB FOR A590110
34	24M7055	Washer	4		8.400 X 16 X 1.600 mm, SUB FOR A590108
35	9764485	Bracket	1		
36	4313250	Hydraulic Hose	1		9290833 NLA, ALSO ORDER 4327293
	4327315	Hose Guard	1		SUB FOR 4327293
37	FYB60000078	Solenoid Valve	1		Components On Separate Page

Pilot Oil Filter Components
Composants de filtre à huile de commande
Componentes del filtro de aceite piloto

TX1149024 B.1

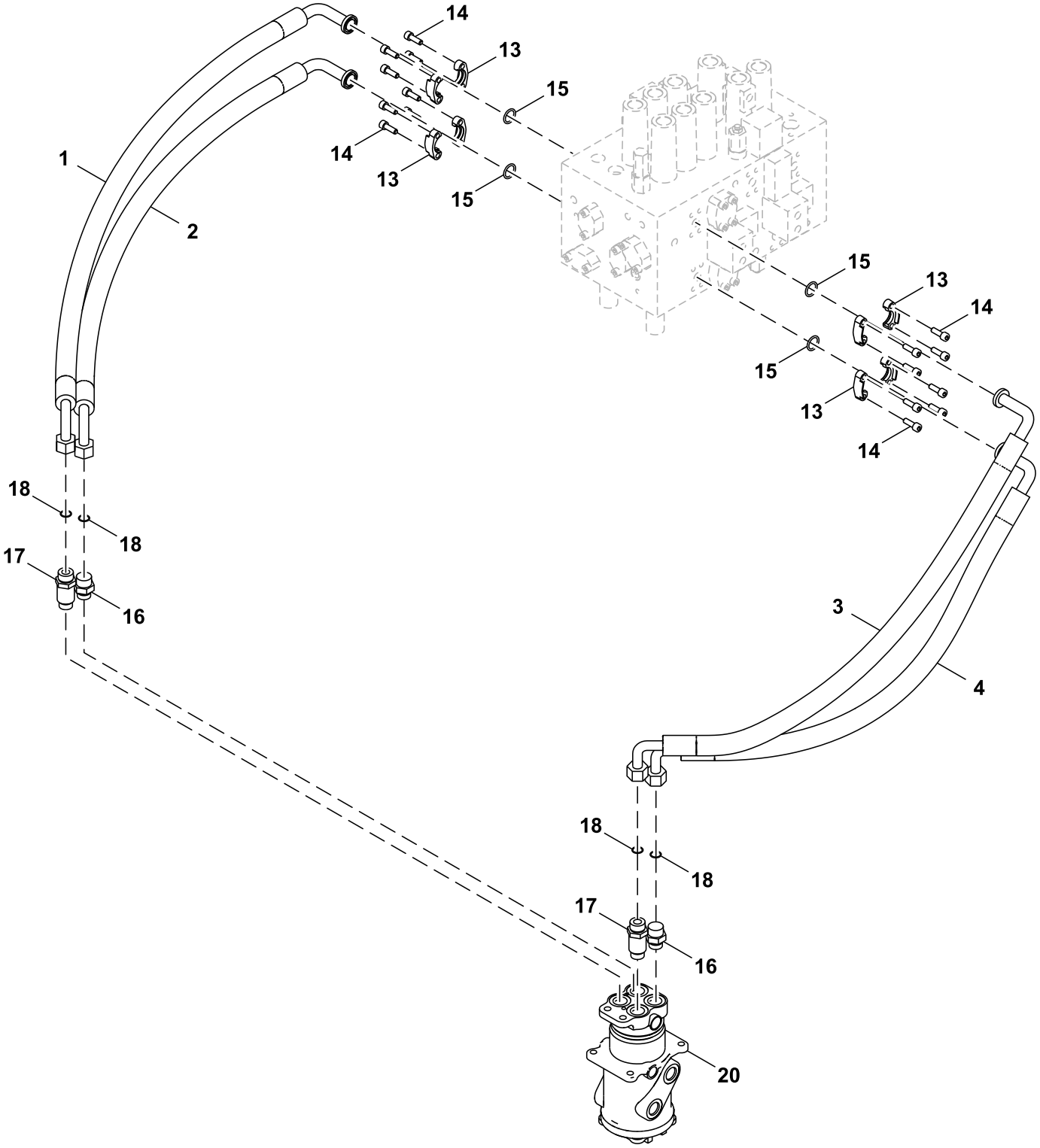


TX1149024

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4629717	Filter	1		Pilot Oil
1	4630525	Filter Element	1		Pilot Oil
2	4174541	Fitting	2		SUB FOR A885004
3	0981201	O-Ring	2		SUB FOR Z957366
4	A885002	Plug	1		
5	4506418	O-Ring	1		

Pilot Lines, Control Valve To Rotary Manifold
Conduites de commande, entre distributeur et collecteur rotatif
Tuberías del piloto, válvula de control a colector de señales giratorio

TX1122573 D.1

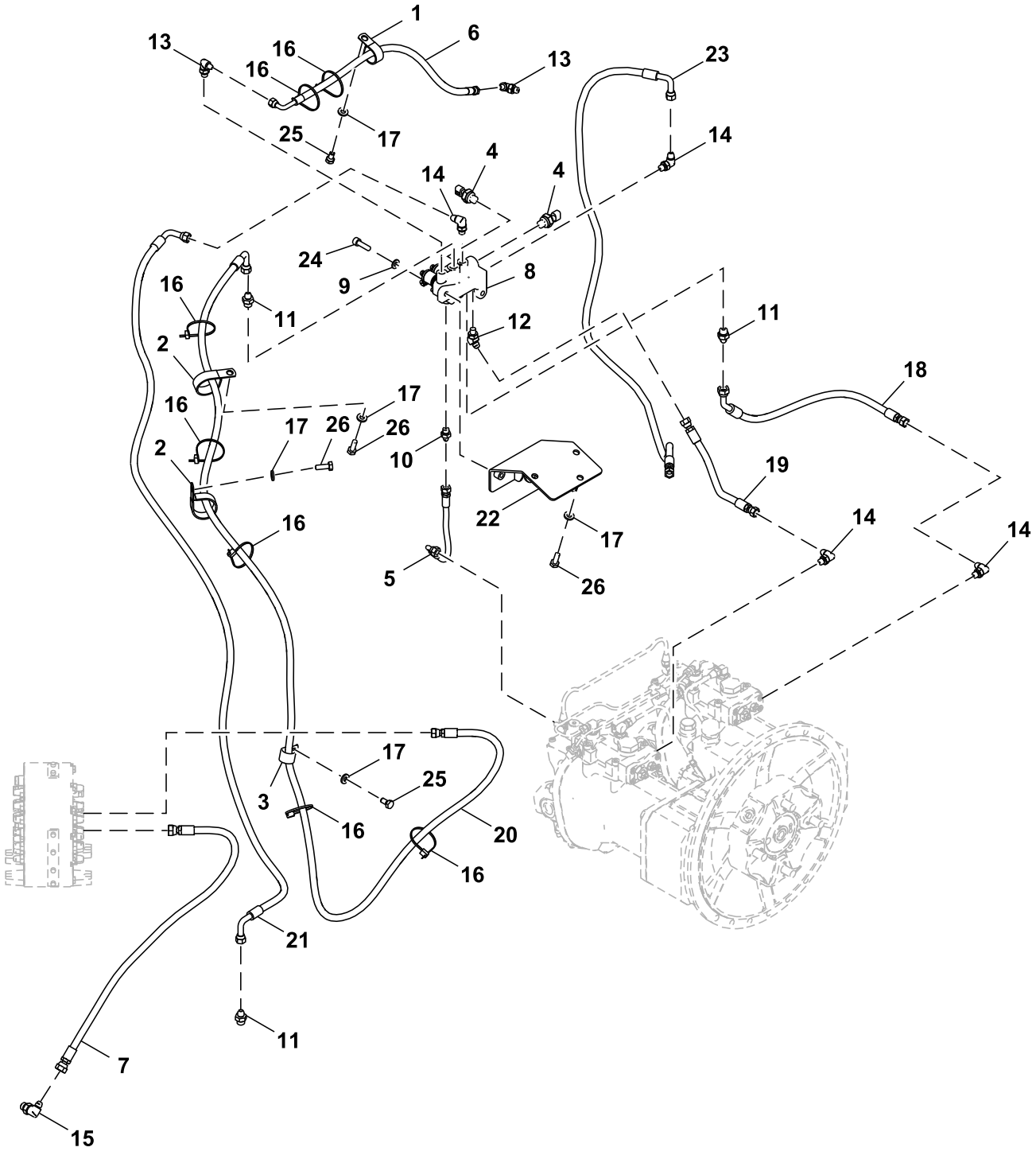


YA60003793_TX1122573

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF510917	Hydraulic Hose	1		
2	FF510918	Hydraulic Hose	1		
3	FF550814	Hose	1		
4	FF550813	Hose	1		
13	R29424	Flange Fitting	8		SUB FOR Z986910
14	19M7576	Screw	16		M10 X 30, SUB FOR J781030
15	T59014	O-Ring	4		SUB FOR Z971489
16	A853166	Adapter Fitting	2		INCLUDES AT318035
	AT318035	O-Ring	1		SUB FOR 4506424
17	4189539	Adapter Fitting	2		
18	T77858	O-Ring	4		SUB FOR 4187308
20	9107265	Manifold	1		For Non North America Applications, Components On Separate Page, SUB FOR 9101521
	9107265EX	Manifold Reman	1		For North America Applications, Components On Separate Page, REMAN FOR 9107265

Pilot Lines (Hydraulic Pump To Pilot Signal Manifold)
Conduites de commande (entre pompe hydraulique et collecteur de signal pilote)
Tuberías de control (Bomba hidráulica a colector de señales piloto)

TX1171255 A.1

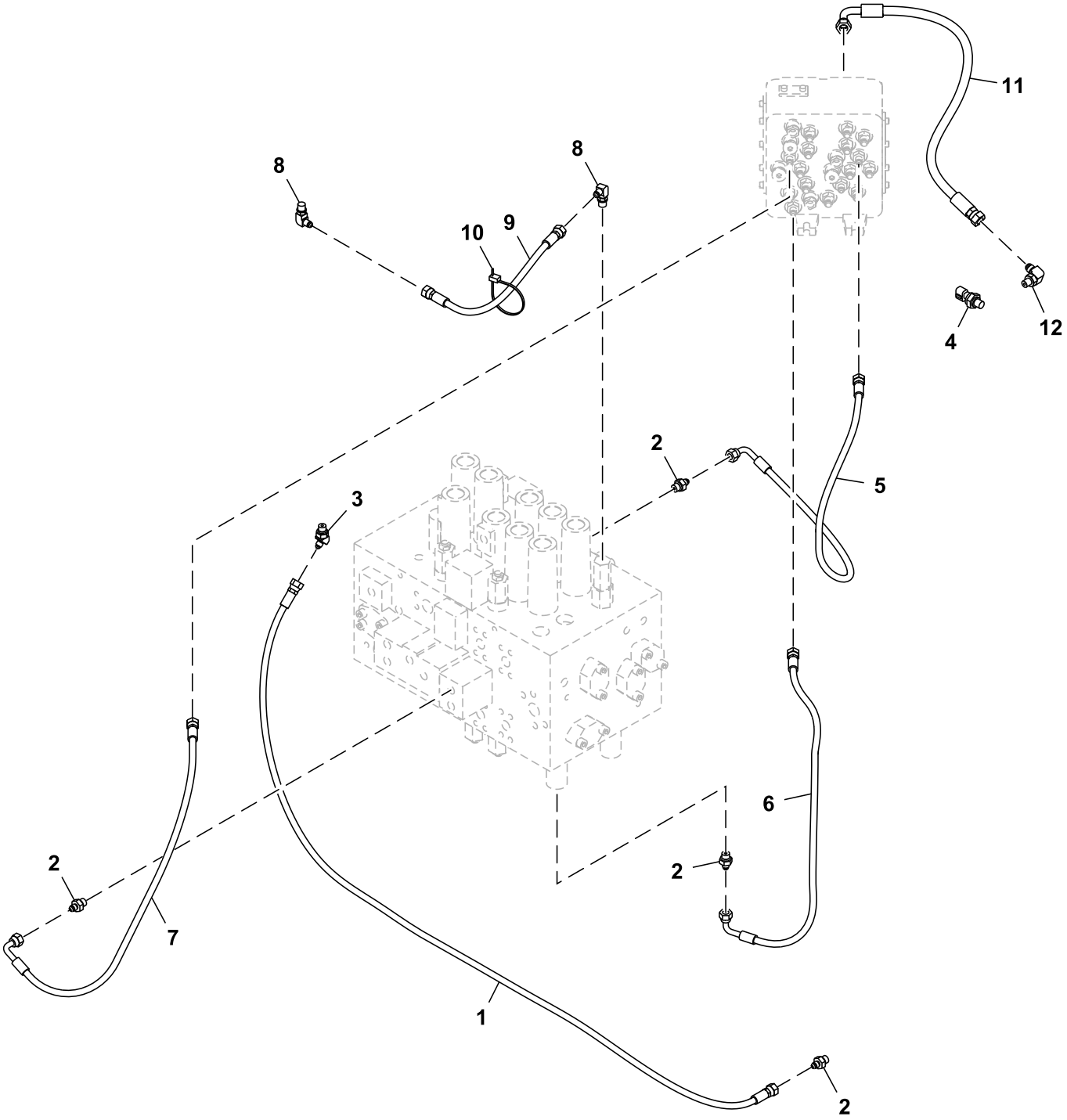


FF527474_TX1171255

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4193848	Clip	1		SUB FOR 4190264
2	4193848	Clip	2		
3	XCL-19	Hose Clamp	1		SUB FOR 4192035
4	4436536	Sensor	2		Pressure
5	4442325	Hydraulic Hose	1		
6	4635378	Hydraulic Hose	1		
7	4712183	Hydraulic Hose	1		
8	9316548	Solenoid Valve	1		
9	24M7028	Washer	2		10.500 X 20 X 2 mm, SUB FOR A590110
10	A852122	Adapter Fitting	1		
11	A852133	Adapter Fitting	3		
12	A852223	Elbow Fitting	1		
13	4154670	Elbow Fitting	2		SUB FOR A852322
14	A852323	Elbow Fitting	4		
15	A852333	Elbow Fitting	1		
16	DH400240	Tie Band	7		
17	24M7346	Washer	7		11 X 20 X 2 mm, SUB FOR DH400703
18	FF528607	Hose	1		
19	FF528608	Hose	1		
20	FF528613	Hose	1		
21	FF528617	Hose	1		
22	FF528626	Bracket	1		
23	FF531628	Hose	1		
24	19M8337	Screw	2		M10 X 30, SUB FOR J781035
25	19M7938	Cap Screw	4		M10 X 20, SUB FOR J901020
26	19M7662	Cap Screw	5		M10 X 30, SUB FOR J901030

Pilot Lines, Pilot Signal Manifold To Swing Motor (- XXXXXX)
Conduites pilotes, entre collecteur de signal de commande et moteur de pivotement (- XXXXXX)
Tuberías piloto, colector de señales piloto a motor de giro (- XXXXXX)

TX1171259 A.1

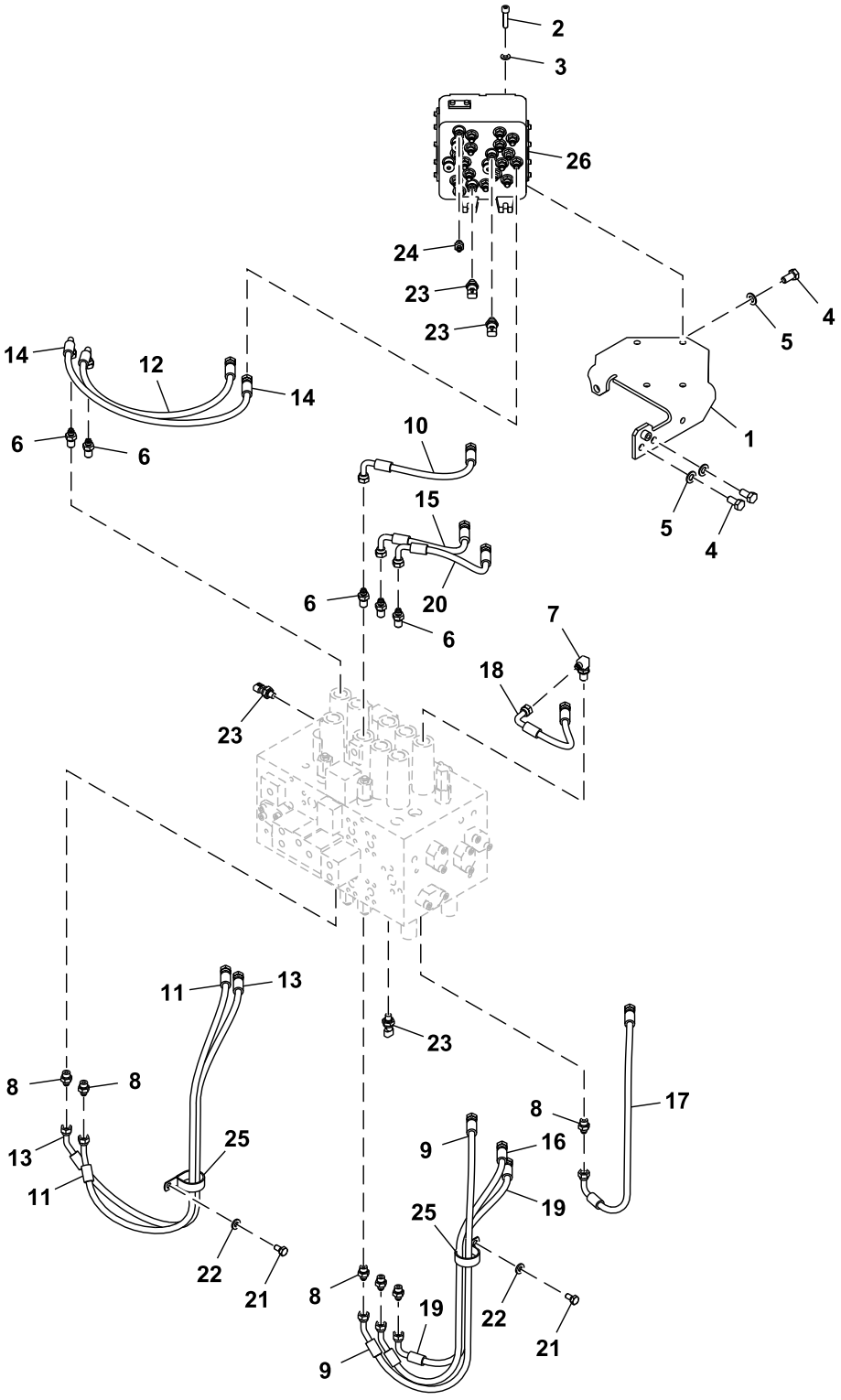


FF511298_TX1171259

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4471645	Hydraulic Hose	1		
2	A852122	Adapter Fitting	4		
3	A852222	Union Fitting	1		
4	4436535	Sensor	1		Pressure
5	4648912	Hydraulic Hose	1		
6	4630952	Hydraulic Hose	1		
7	4427111	Hydraulic Hose	1		
8	4154670	Elbow Fitting	2		SUB FOR A852322
9	4470393	Hose	1		SUB FOR 4451995
10	DH400240	Tie Band	1		
11	4632493	Hydraulic Hose	1		SUB FOR 4652299
12	A852323	Elbow Fitting	1		

Pilot Lines, Control Valve To Pilot Signal Manifold (- 840399)
Conduites de commande, entre distributeur et collecteur de signal de commande (- 840399)
Tuberías piloto, válvula de control a colector de señales piloto (- 840399)

TX1122470 C.1

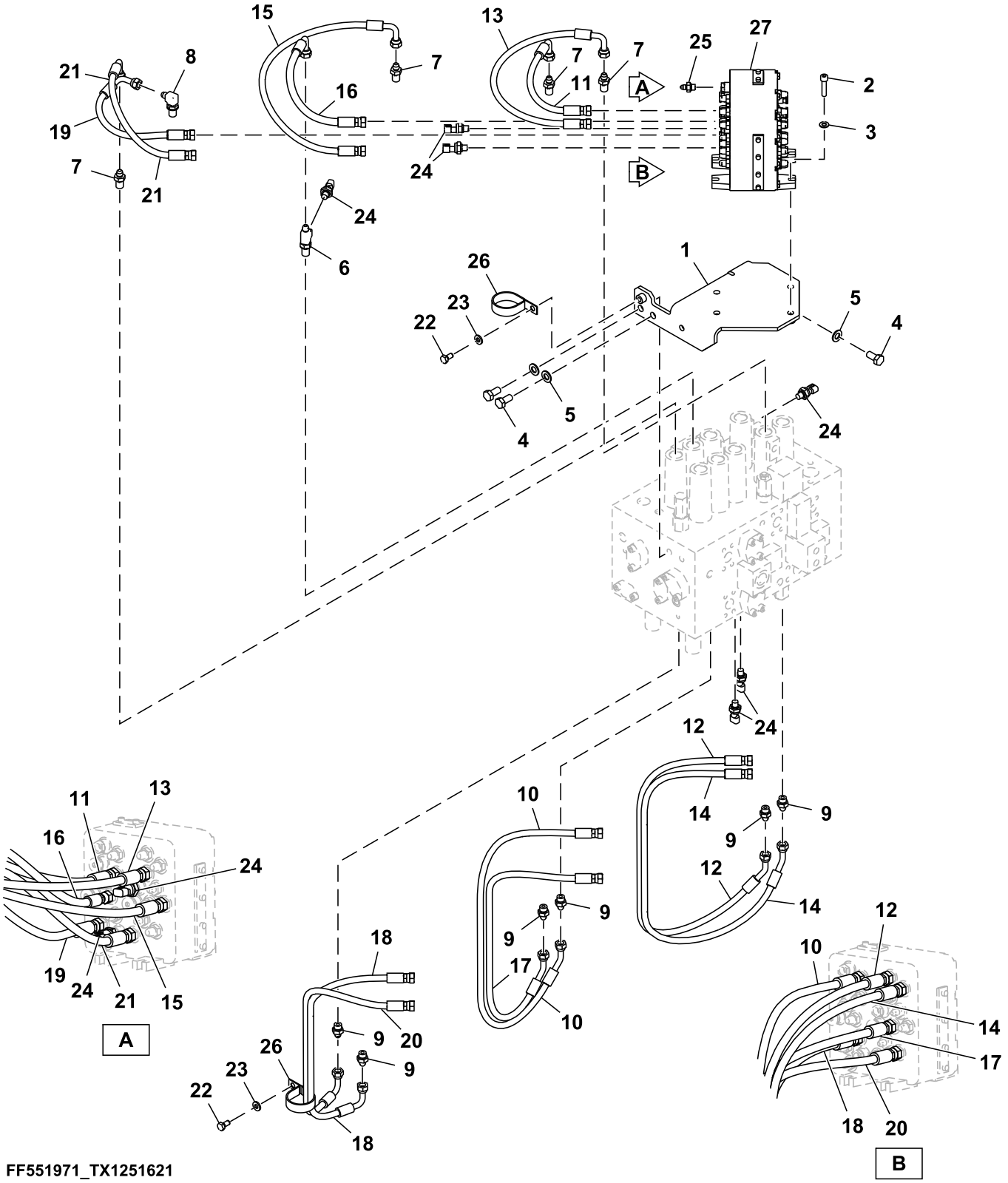


9259702_TX1122470

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8102521	Bracket	1		
2	J781045	Screw	4		
3	24M7028	Washer	4		10.500 X 20 X 2 mm, SUB FOR A590110
4	19M7877	Cap Screw	3		M14 X 30, SUB FOR J901430
5	24M7085	Washer	3		15 X 28 X 2.500 mm, SUB FOR A590114
6	4202422	Adapter Fitting	5		
7	4208913	Adapter Fitting	1		
8	A852133	Adapter Fitting	6		
9	4630934	Hydraulic Hose	1		
10	4630938	Hydraulic Hose	1		
11	4630933	Hydraulic Hose	1		
12	4630941	Hydraulic Hose	1		
13	4630932	Hydraulic Hose	1		
14	4630940	Hydraulic Hose	1		
15	4630939	Hydraulic Hose	1		
16	4630935	Hydraulic Hose	1		
17	4630936	Hydraulic Hose	1		
18	4649405	Hydraulic Hose	1		
19	4630937	Hydraulic Hose	1		
20	4630943	Hydraulic Hose	1		
21	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
22	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
23	4436535	Sensor	4		Pressure
24	A852122	Adapter Fitting	1		
25	4193816	Clip	2		
26	4718274	Valve	1		ALSO ORDER A852122, Pilot Signal Manifold, Components On Separate Pages
	A852122	Adapter Fitting	1		Not Illustrated

Pilot Lines, Control Valve To Pilot Signal Manifold (840400 -)
Conduites de commande, entre distributeur et collecteur de signal de commande (840400 -)
Tuberías piloto, válvula de control a colector de señales piloto (840400 -)

TX1251621 A.1

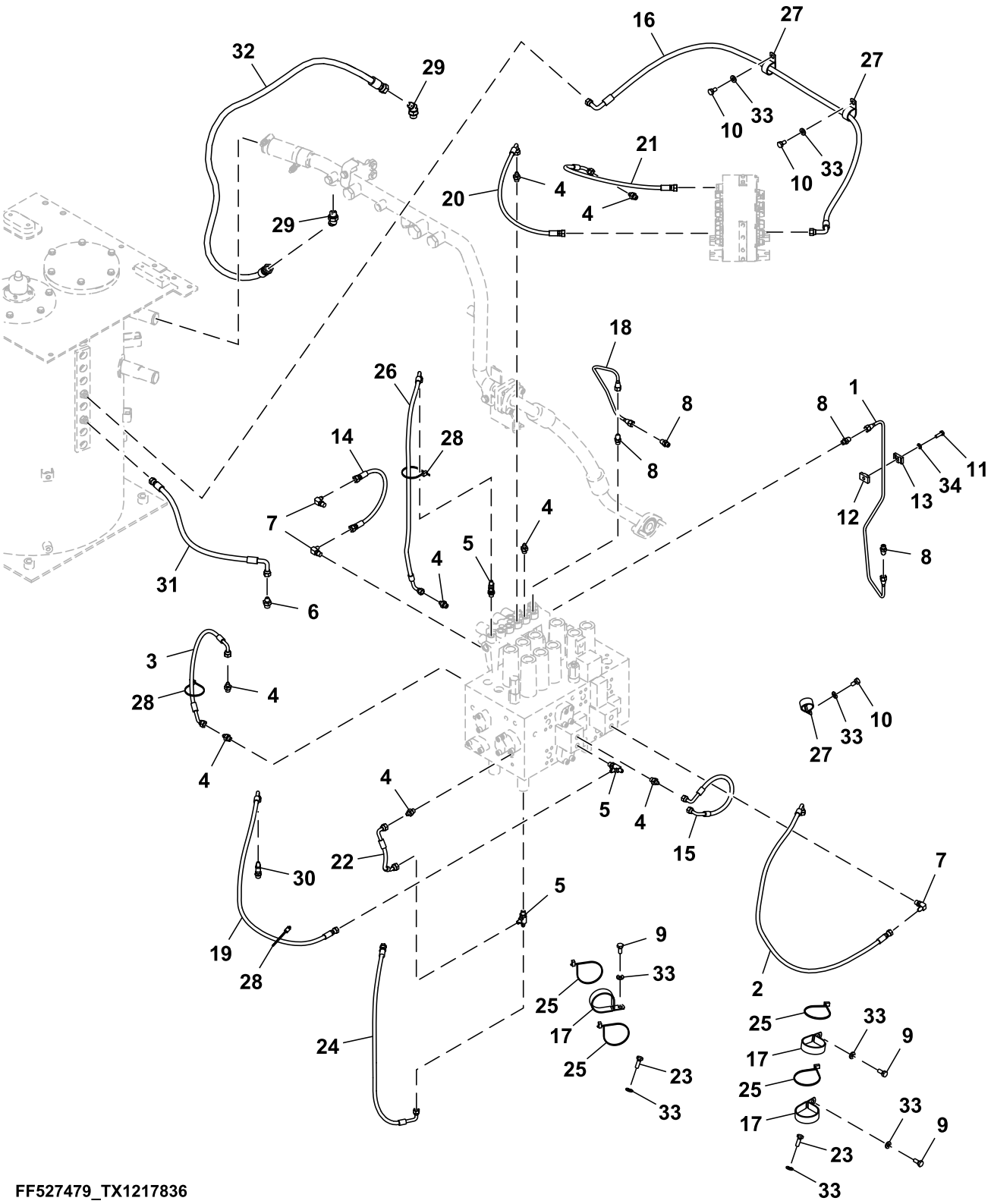


FF551971_TX1251621

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8102521	Bracket	1		
2	J781045	Screw	4		
3	24M7028	Washer	4		10.500 X 20 X 2 mm, SUB FOR A590110
4	19M7877	Cap Screw	3		M14 X 30, SUB FOR J901430
5	24M7085	Washer	3		15 X 28 X 2.500 mm, SUB FOR A590114
6	FYA00024575	Tee Fitting	1		
7	4202422	Adapter Fitting	4		
8	4208913	Adapter Fitting	1		
9	A852133	Adapter Fitting	6		
10	4630934	Hydraulic Hose	1		Fabricate
11	4630938	Hydraulic Hose	1		Fabricate
12	4630933	Hydraulic Hose	1		Fabricate
13	4630941	Hydraulic Hose	1		Fabricate
14	4630932	Hydraulic Hose	1		Fabricate
15	4630940	Hydraulic Hose	1		Fabricate
16	FF551290	Hydraulic Hose	1		
17	4630935	Hydraulic Hose	1		Fabricate
18	4630936	Hydraulic Hose	1		Fabricate
19	4229857-S	Hydraulic Hose	1		SUB FOR 4649405, Fabricate
20	4630937	Hydraulic Hose	1		Fabricate
21	4630943	Hydraulic Hose	1		Fabricate
22	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
23	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR DH400703
24	4436535	Sensor	6		Pressure
25	A852122	Adapter Fitting	1		
26	4193816	Clip	2		
27	4718274	Valve	1		Pilot Signal Manifold, Components On Separate Page

Pilot Lines, Control Valve to Solenoid Valve
Conduites pilotes, entre distributeur et électrovanne
Tuberías piloto, válvula de control a electroválvula

TX1217836 A.1

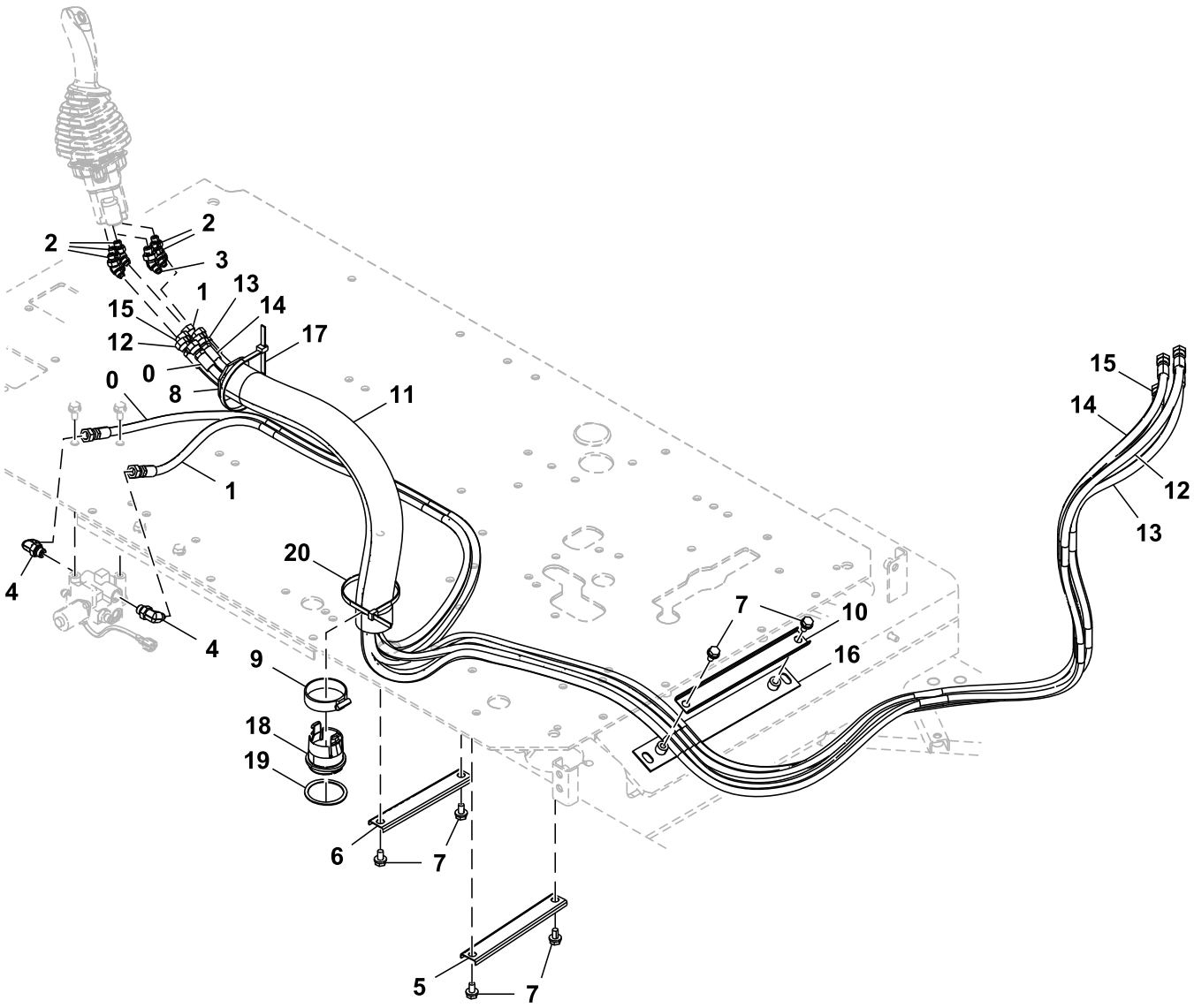


FF527479_TX1217836

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	3103187	Line	1		
2	4398906	Hose	1		SUB FOR 4249348
3	4632041	Hydraulic Hose	1		
4	A852122	Adapter Fitting	8		
5	A852422	Tee Fitting	3		
6	A852133	Adapter Fitting	1		
7	4154670	Elbow Fitting	3		SUB FOR A852322
8	4255304	Fitting	4		
9	19M7402	Cap Screw	3		M10 X 25, SUB FOR J901025
10	19M7938	Cap Screw	3		M10 X 20, SUB FOR J901020
11	19M7407	Cap Screw	1		M8 X 25, SUB FOR J900825
12	9735305	Clamp	1		
13	9735306	Clamp	1		
14	4452035	Hydraulic Hose	1		SUB FOR 4452733
15	4427351	Hydraulic Hose	1		
16	4715499	Hydraulic Hose	1		
17	4204136	Clip	3		
18	4639989	Line	1		
19	4630947	Hydraulic Hose	1		
20	4630949	Hydraulic Hose	1		
21	AE42718	Hydraulic Hose	1		ALSO ORDER AH89069, SUB FOR 4219363
	AH89069	Elbow Fitting	1		
22	4427357	Hydraulic Hose	1		
23	19M7662	Cap Screw	2		M10 X 30, SUB FOR J901030
24	4630946	Hydraulic Hose	1		
25	H77698	Tie Band	4		SUB FOR 4121859
26	FF527574	Hose	1		
27	4193848	Clip	3		SUB FOR 4190264
28	DH400240	Tie Band	3		
29	A852244	Elbow Fitting	2		
30	4239712	Tee Fitting	1		
31	4437737	Hydraulic Hose	1		
32	FF502472	Hydraulic Hose	1		
33	24M7346	Washer	8		11 X 20 X 2 mm, SUB FOR DH400703
34	24M7055	Washer	1		8.400 X 16 X 1.600 mm, SUB FOR A590108

Pilot Lines, Pilot Signal Manifold to Left Pilot Controller (- 840399)
Conduites pilotes, entre collecteur de signal pilote et contrôleur pilote gauche (- 840399)
Tuberías piloto, colector de señales piloto a controlador piloto izquierdo (- 840399)

TX1089799 B.1

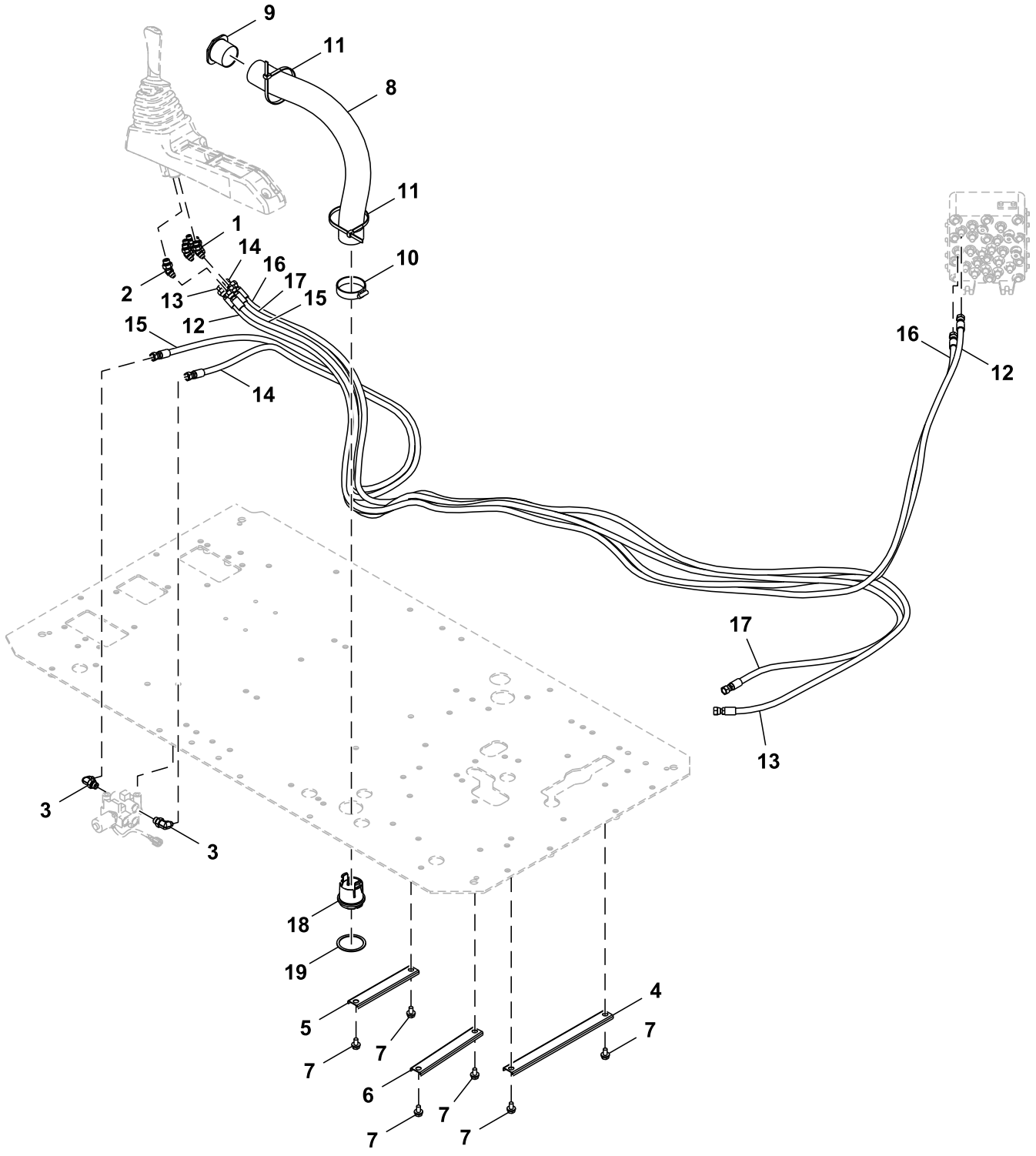


TX1089799

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4707581	Hose	1		
1	4707585	Hose	1		
2	A852223	Elbow Fitting	5		INCLUDES 957366
	957366	O-Ring	1		
3	A852233	Elbow Fitting	1		INCLUDES 4297380
	4297380	O-Ring	1		
4	A852333	Elbow Fitting	2		INCLUDES 4297380
	4297380	O-Ring	1		SUB FOR 4622346, 4509180 AND 4674883
5	4465377	Hose Clamp	1		
6	4436124	Clamp	1		
7	.....	Screw With Washer	6		J271020 NLA
	19M7938	Cap Screw	6		M10 X 20, SUB FOR J901020
	24M7346	Washer	6		11 X 20 X 2 mm, SUB FOR J222010
8	3079728	Bushing	1		
9	4351774	Clamp	1		
10	4341877	Channel	1		
11	4629782	Hose Guard	1		
12	4707576	Hose	1		
13	4643180	Hose	1		SUB FOR 4629707
14	4681879	Hose	1		
15	4707578	Hose	1		
16	9765409	Bracket	1		
17	H77698	Tie Band	1		SUB FOR 4323613
18	FYA00000261	Bushing	1		
19	FYA00000262	Spacer	1		
20	H77698	Tie Band	1		SUB FOR 4121859

Pilot Lines, Pilot Signal Manifold to Left Pilot Controller (840400 -)
Conduites pilotes, entre collecteur de signal pilote et contrôleur pilote gauche (840400 -)
Tuberías piloto, colector de señales piloto a controlador piloto izquierdo (840400 -)

TX1251949 A.1

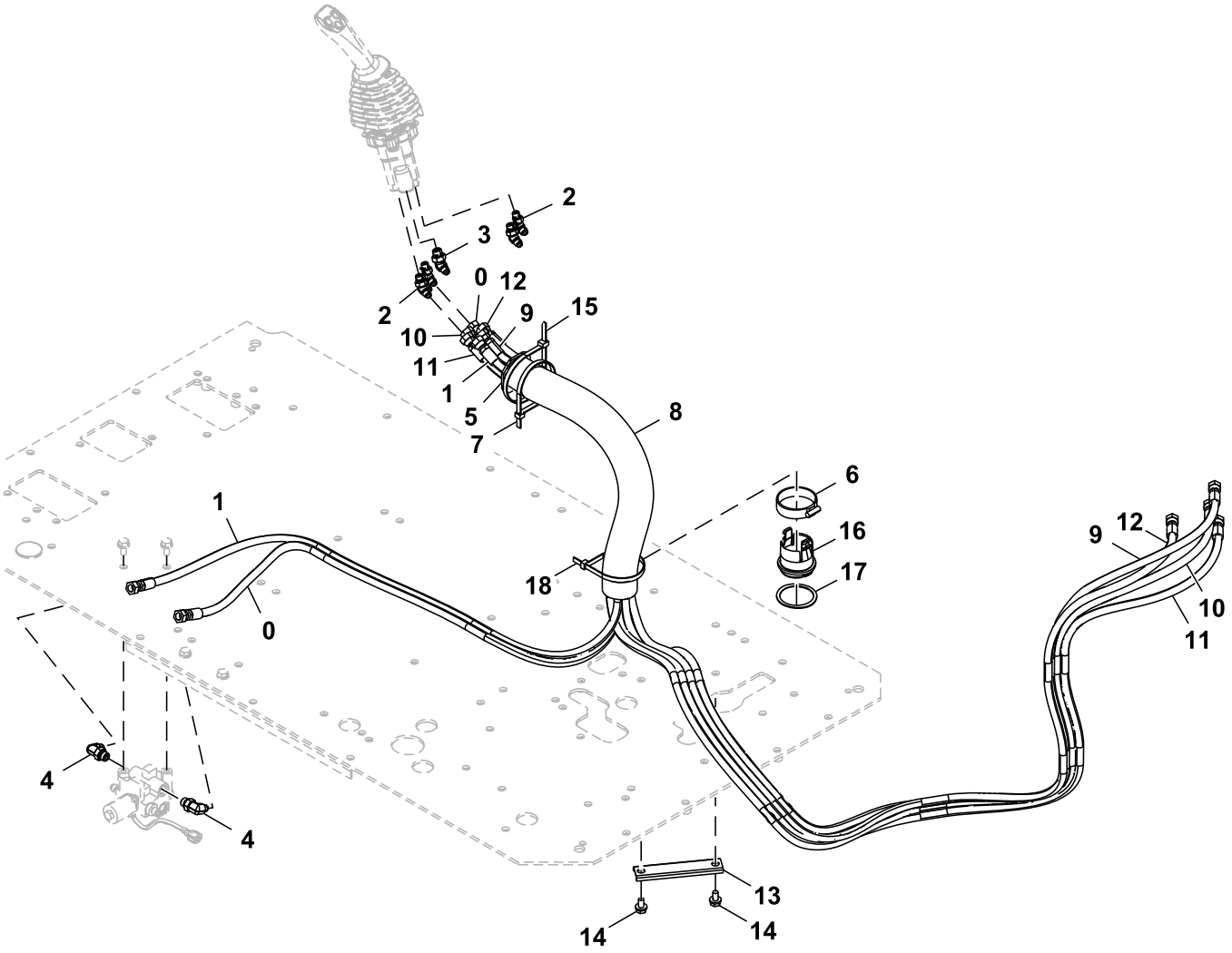


YA60057630_TX1251949

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	A852223	Elbow Fitting	5		
2	A852233	Elbow Fitting	1		
3	A852333	Elbow Fitting	2		
4	4474337	Hose Clamp	1		
5	4436124	Clamp	1		
6	4465377	Hose Clamp	1		
7	.....	Screw With Washer	6		J271020 NLA
	19M7938	Cap Screw	6		M10 X 20, SUB FOR J901020
	24M7346	Washer	6		11 X 20 X 2 mm, SUB FOR J222010
8	4629782	Hose Guard	1		
9	3079728	Bushing	1		
10	4351774	Clamp	1		
11	H77698	Tie Band	2		SUB FOR 4121859
12	4665145	Hydraulic Hose	1		
13	4707578	Hose	1		
14	4707581	Hose	1		
15	4707585	Hose	1		
16	.....	Hose	1		4719389 NLA
17	4656029	Hose	1		
18	FYA00000261	Bushing	1		
19	FYA00000262	Spacer	1		

Pilot Lines, Pilot Signal Manifold to Right Pilot Controller (- 840399)
Conduites de commande, entre collecteur de signal pilote et contrôleur pilote droit (- 840399)
Tuberías de control, colector de señales piloto a palanca de control derecha (- 840399)

TX1089801 C.1

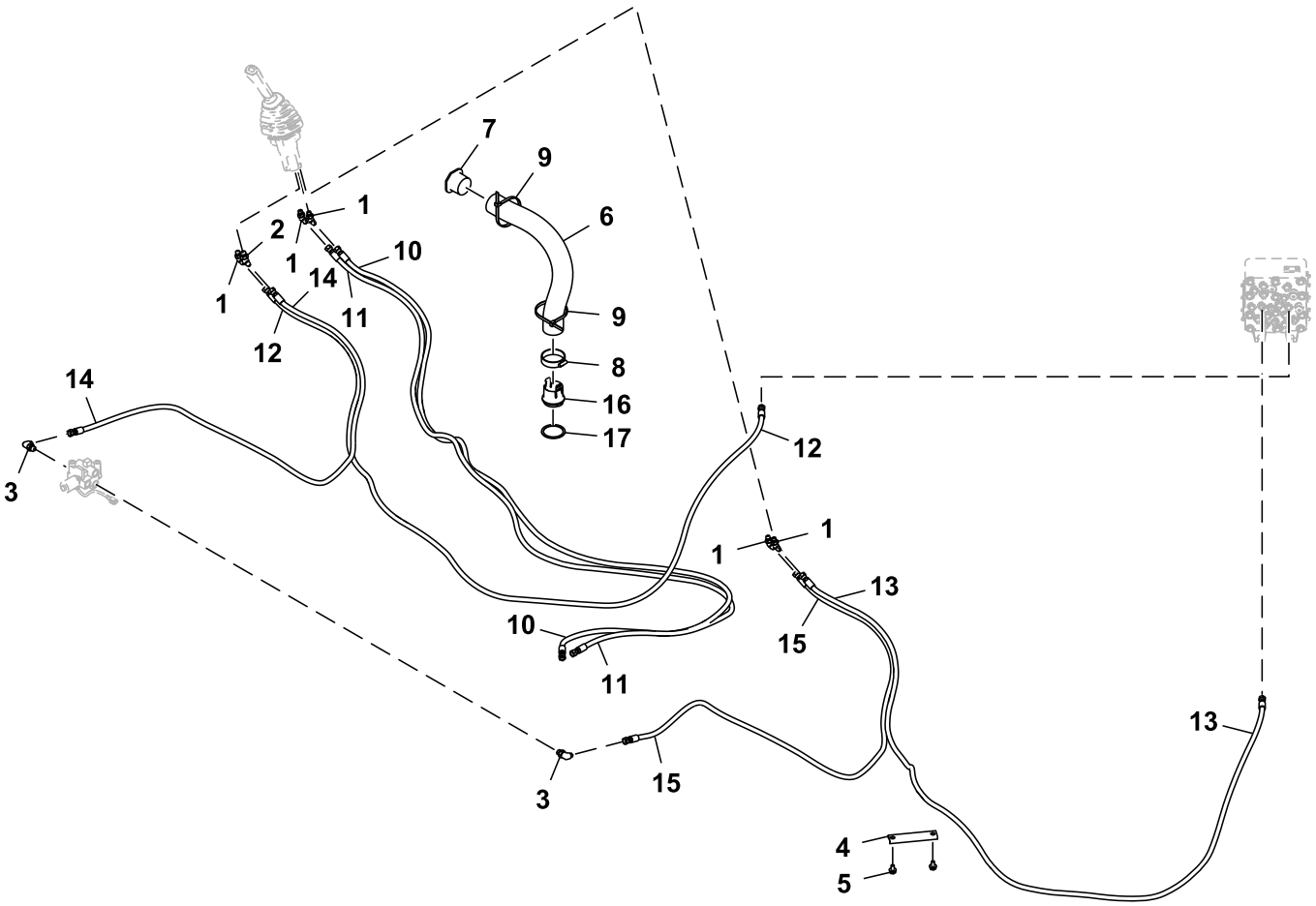


TX1089801

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	4713022	Hose	1		
1	4713021	Hose	1		
2	A852223	Elbow Fitting	5		INCLUDES 957366
	957366	O-Ring	1		
3	A852233	Elbow Fitting	1		INCLUDES 4297380
	4297380	O-Ring	1		
4	A852333	Elbow Fitting	2		INCLUDES 4297380
	4297380	O-Ring	1		SUB FOR 4622346, 4509180 AND 4674883
5	3079728	Bushing	1		
6	4351774	Clamp	1		
7	H77698	Tie Band	1		SUB FOR 4121859
8	4629782	Hose Guard	1		
9	4661819	Hydraulic Hose	1		
10	4707586	Hose	1		
11	4707588	Hose	1		
12	4656533	Hydraulic Hose	1		
13	4342692	Channel	1		
14	.....	Screw With Washer	2		J271020 NLA
	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
15	H77698	Tie Band	1		SUB FOR 4323613
16	FYA00000261	Bushing	1		
17	FYA00000262	Spacer	1		
18	H77698	Tie Band	1		SUB FOR 4121859

Pilot Lines, Pilot Signal Manifold to Right Pilot Controller (840400 -)
Conduites de commande, entre collecteur de signal pilote et contrôleur pilote droit (840400 -)
Tuberías de control, colector de señales piloto a palanca de control derecha (840400 -)

TX1252139 A.1

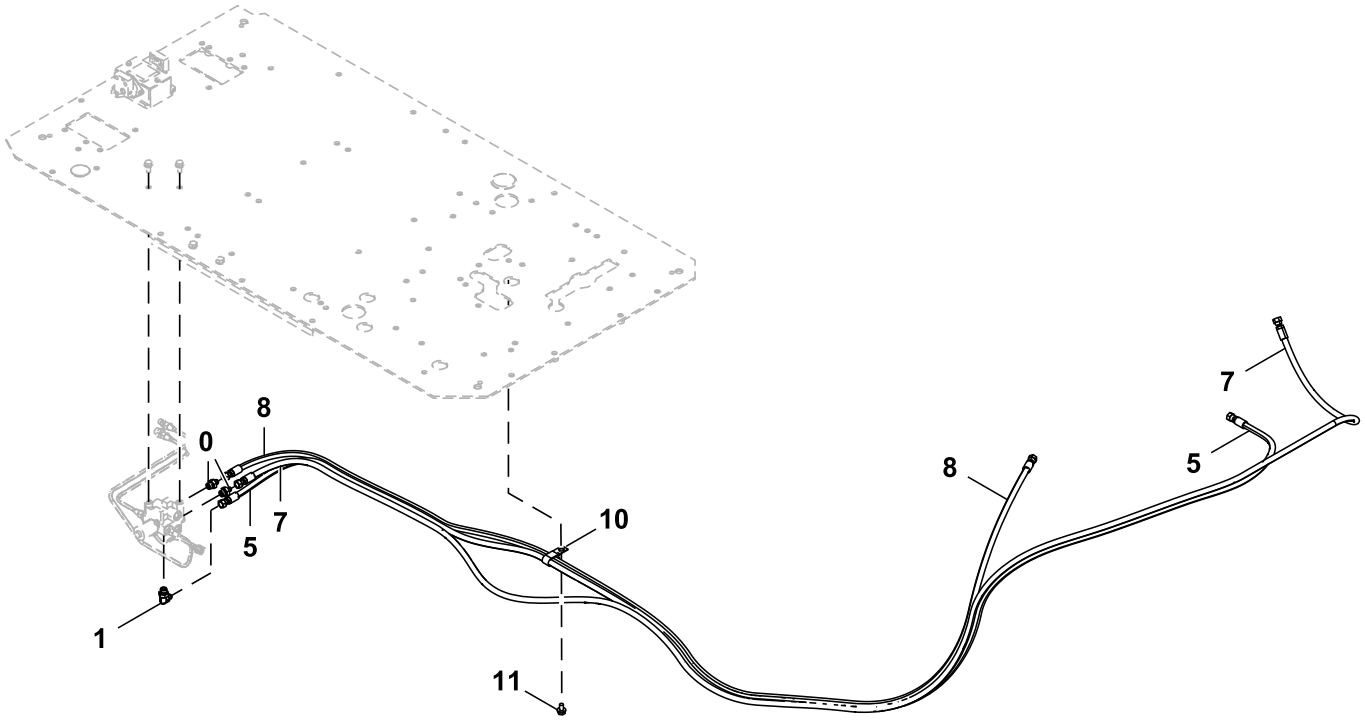


YA60057631_TX1252139

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	A852223	Elbow Fitting	5		
2	A852233	Elbow Fitting	1		
3	A852333	Elbow Fitting	2		
4	4342692	Channel	1		
5	.....	Screw With Washer	2		J271020 NLA
	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
6	4629782	Hose Guard	1		
7	3079728	Bushing	1		
8	4351774	Clamp	1		
9	H77698	Tie Band	2		SUB FOR 4121859
10	4656924	Hose	1		FYA60057627 NLA
11	4669323	Hydraulic Hose	1		
12	4707588	Hose	1		
13	4656030	Hose	1		
14	4713021	Hose	1		
15	4713022	Hose	1		
16	FYA00000261	Bushing	1		
17	FYA00000262	Spacer	1		

Pilot Lines, Pilot Signal Manifold To Pilot Shutoff Valve (- 840399)
Conduites pilotes, collecteur de signal pilote vers soupape d'arrêt pilote (- 840399)
Líneas piloto, colector de señales piloto a válvula de corte de piloto (- 840399)

TX1089805 B.1

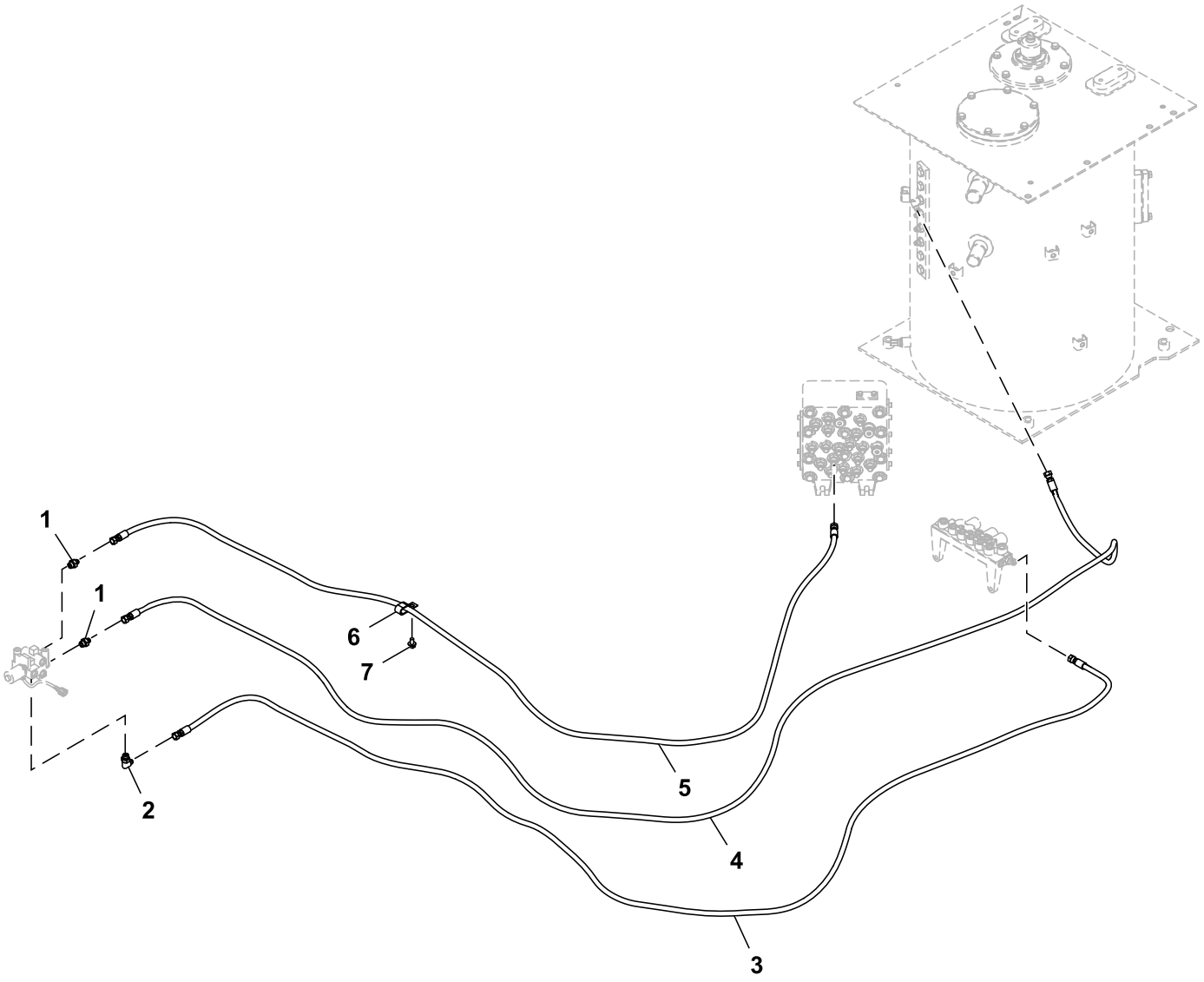


TX1089805

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	A852133	Adapter Fitting	2		INCLUDES 4297380
	4297380	O-Ring	1		SUB FOR 4622346 OR 4509180
1	A852333	Elbow Fitting	1		INCLUDES 4297380
	4297380	O-Ring	1		SUB FOR 4622346 OR 4509180
5	FYA00010408	Hose	1		FYA60008418 NLA, ALSO ORDER 4327293
	4327315	Hose Guard	2		SUB FOR 4327293
7	4710123	Hose	1		
8	4633934	Hose	1		
10	T32854	Clamp	1		SUB FOR 4190282
11	.....	Screw With Washer	1		J271020 NLA
	19M7938	Cap Screw	1		M10 X 20, SUB FOR J901020
	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR J222010

Pilot Lines, Pilot Signal Manifold To Pilot Shutoff Valve (840400 -)
Conduites pilotes, collecteur de signal pilote vers soupape d'arrêt pilote (840400 -)
Líneas piloto, colector de señales piloto a válvula de corte de piloto (840400 -)

TX1252128 A.1

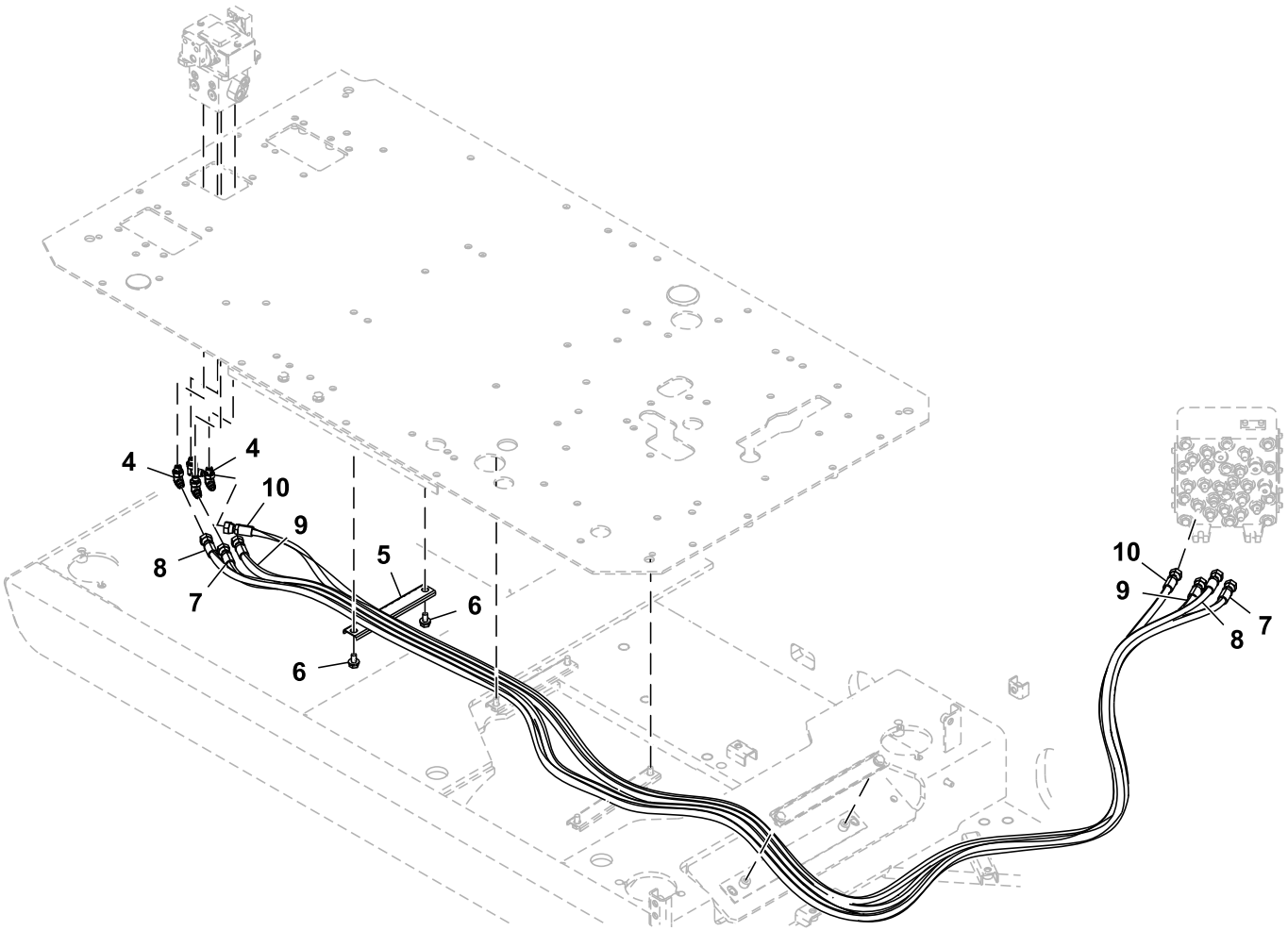


YA60057629_TX1252128

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	A852133	Adapter Fitting	2		
2	A852333	Elbow Fitting	1		
3	.....	Hose	1		4673856 NLA
4	4368475	Hydraulic Hose	1		FYA60057626 NLA
5	FYA00007038	Hydraulic Hose	1		
6	4190282	Clip	1		
7	.....	Screw With Washer	1		J271020 NLA
	19M7938	Cap Screw	1		M10 X 20, SUB FOR J901020
	24M7346	Washer	1		11 X 20 X 2 mm, SUB FOR J222010

Pilot Lines, Pilot Signal Manifold to Travel Pilot Valve (- 840399)
Conduites de commande, entre collecteur de signal de commande et soupape de contrôle (- 840399)
Tuberías de piloto, colector de señales piloto a válvula de control de propulsión (- 840399)

TX1088964 C.1

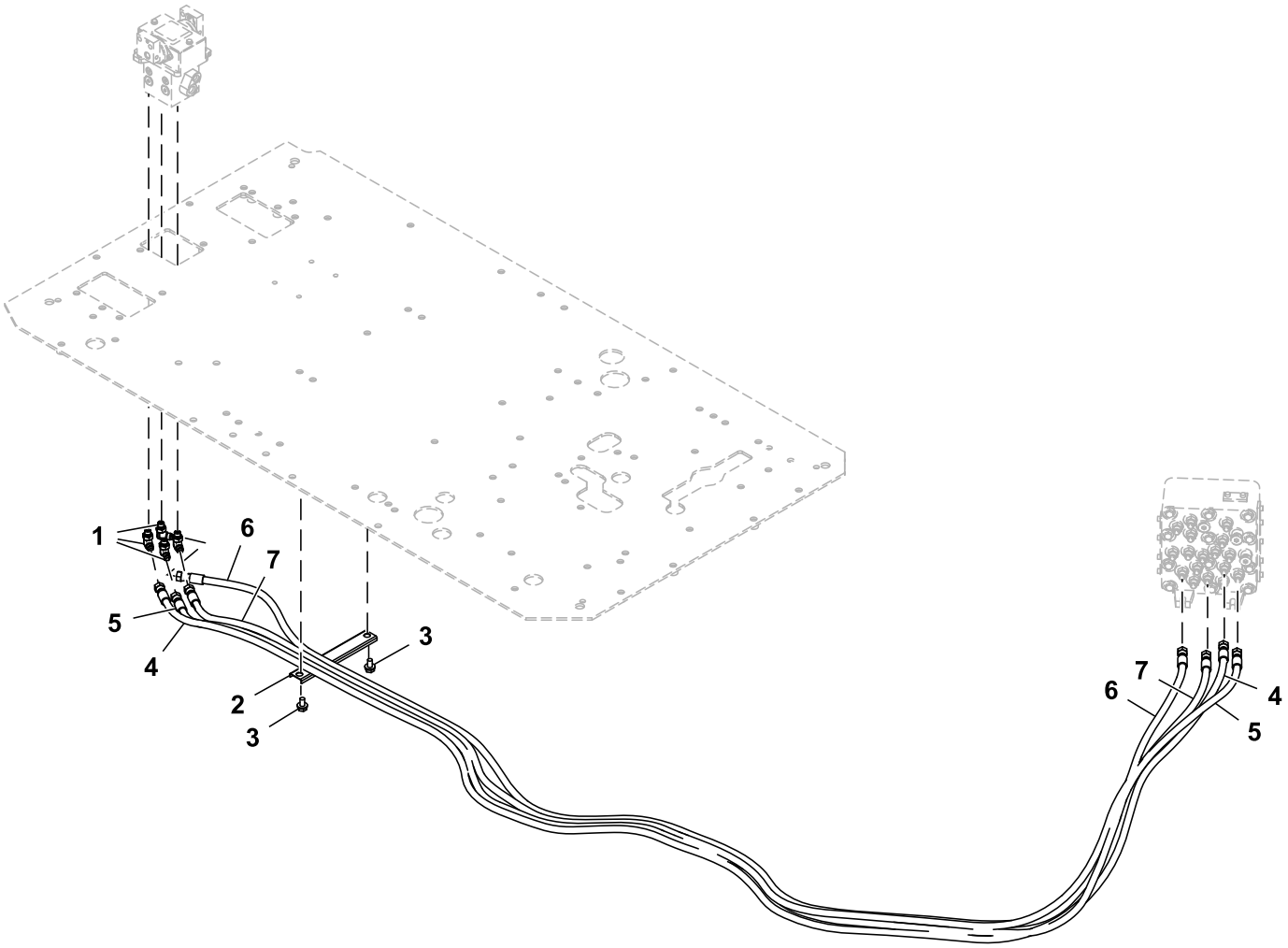


TX1088964

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
4	A852323	Elbow Fitting	4		INCLUDES 957366
	957366	O-Ring	1		
5	4436124	Clamp	1		
6	.....	Screw With Washer	2		J271020 NLA
	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
7	4655171	Hose	1		
8	4639629	Hose	1		
9	4719387	Hose	1		
10	4719388	Hose	1		

Pilot Lines, Pilot Signal Manifold to Travel Pilot Valve (840400 -)
Conduites de commande, entre collecteur de signal de commande et soupape de contrôle (840400 -)
Tuberías de piloto, colector de señales piloto a válvula de control de propulsión (840400 -)

TX1251997 A.1

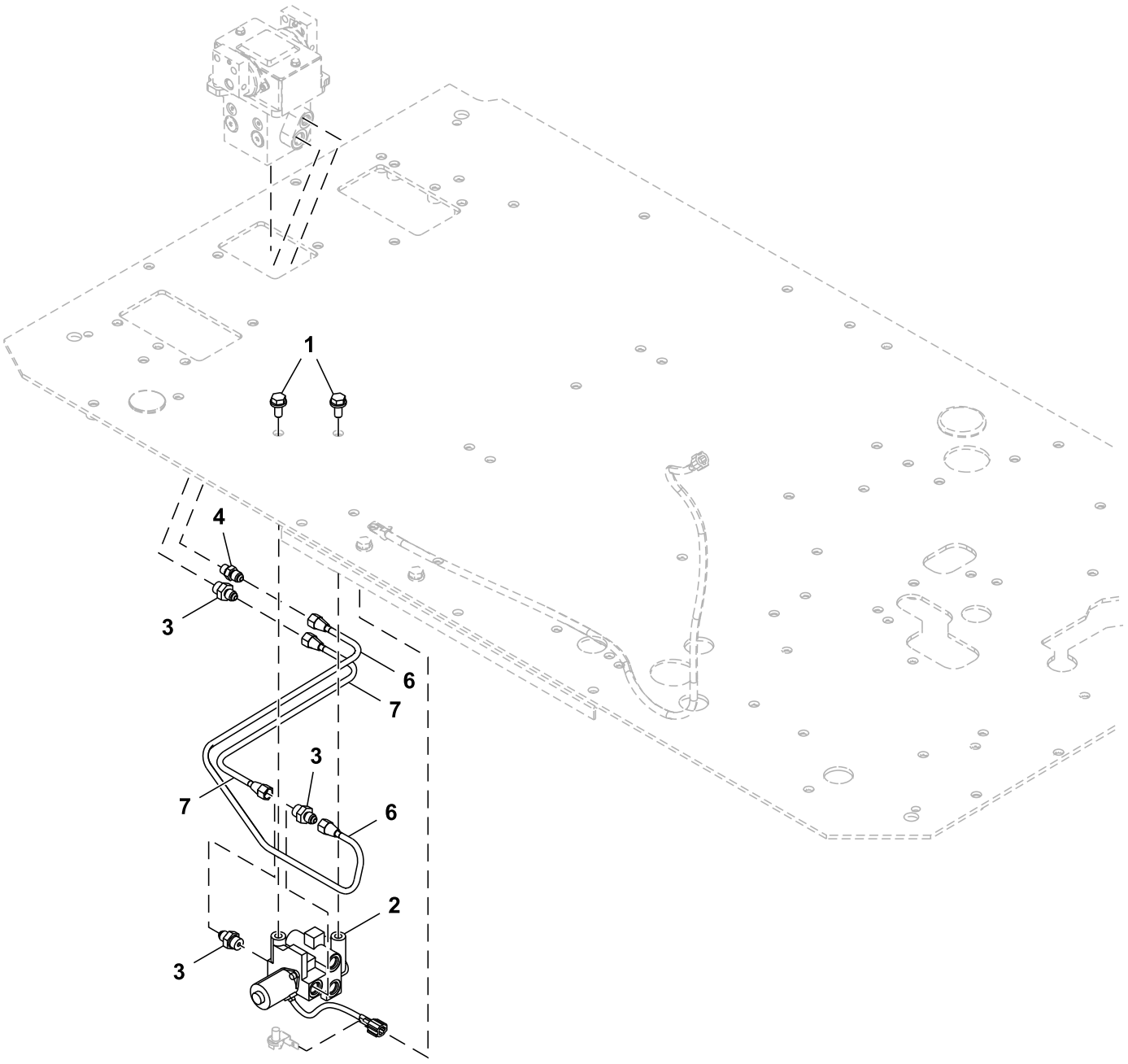


YA60057628_TX1251997

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	A852323	Elbow Fitting	4		
2	4436124	Clamp	1		
3	.....	Screw With Washer	2		J271020 NLA
	19M7938	Cap Screw	2		M10 X 20, SUB FOR J901020
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
4	4627402	Hose	1		FYA60057623 NLA
5	4428852	Hose	1		FYA60057386 NLA
6	4643180	Hose	1		FYA60057625 NLA
7	4375306	Hose	1		FYA60057624 NLA

Pilot Lines, Travel Pilot Valve To Pilot Shutoff Valve (- 840399)
Conduites pilotes, entre soupape de contrôle de déplacement et vanne d'arrêt pilote (- 840399)
Tuberías piloto, válvula de control piloto de propulsión a válvula de corte piloto (- 840399)

TX1089798 C.1

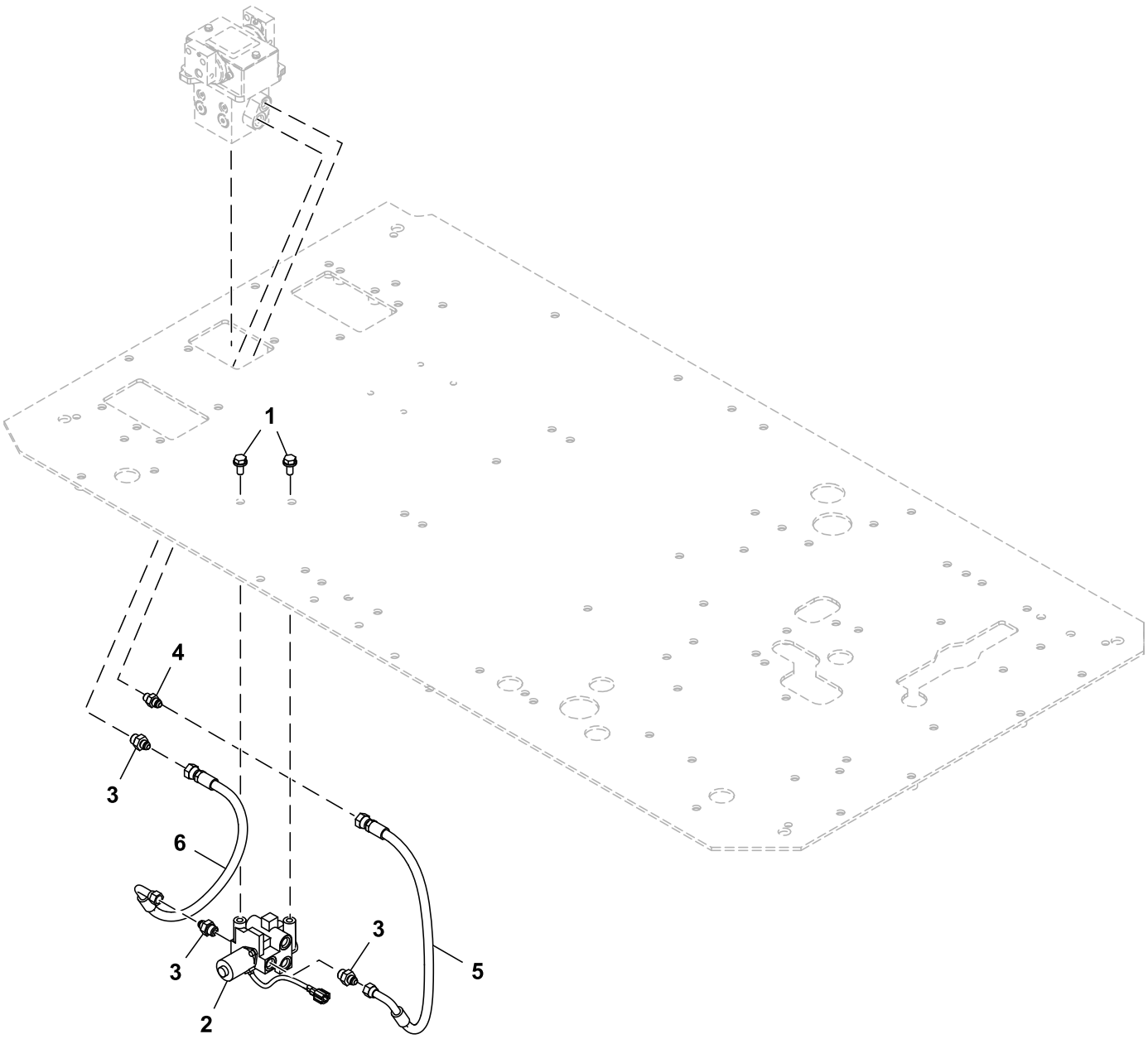


TX1089798

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	.....	Screw With Washer	2		J271025 NLA
	19M7402	Cap Screw	2		M10 X 25, SUB FOR J901025
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
2	4609630	Valve	1		Pilot Shutoff Valve, Components On Separate Page
3	4255305	Fitting	3		INCLUDES 4297380
	4297380	O-Ring	1		SUB FOR 4622346, 4509180 AND 4674883
4	4255304	Fitting	1		INCLUDES 957366
	957366	O-Ring	1		
6	4705203	Pipe	1		
7	4705202	Pipe	1		

Pilot Lines, Travel Pilot Valve To Pilot Shutoff Valve (840400 -)
Conduites pilotes, entre soupape de contrôle de déplacement et vanne d'arrêt pilote (840400 -)
Tuberías piloto, válvula de control piloto de propulsión a válvula de corte piloto (840400 -)

TX1252102 A.1

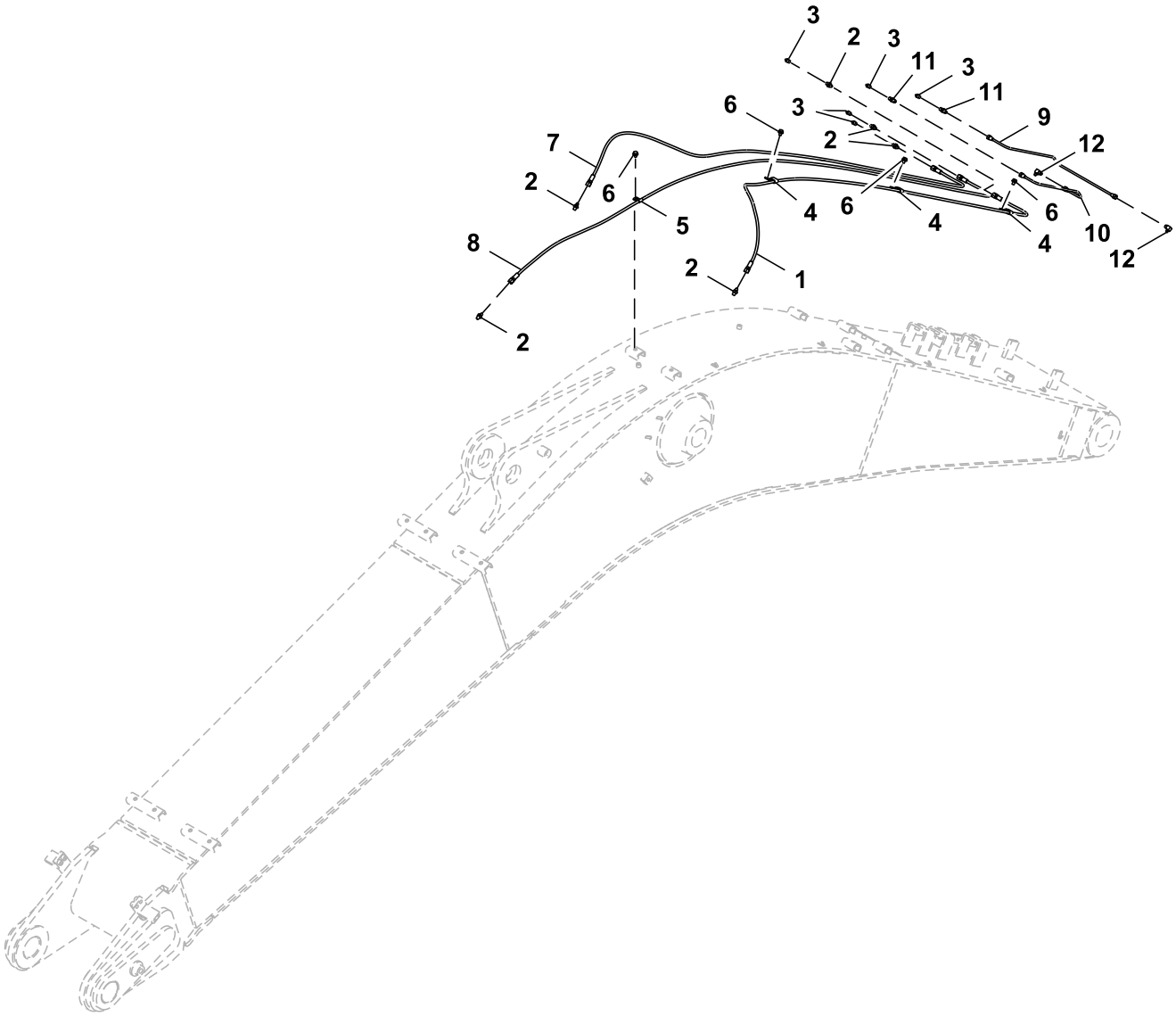


YA60053625_TX1252102

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	.....	Screw With Washer	2		J271025 NLA
	19M7402	Cap Screw	2		M10 X 25, SUB FOR J901025
	24M7346	Washer	2		11 X 20 X 2 mm, SUB FOR J222010
2	4609630	Valve	1		Pilot Shutoff Valve, Components On Separate Page
3	A852133	Adapter Fitting	3		
4	A852123	Adapter Fitting	1		
5	FYA00002788	Hose	1		
6	4726439	Hose	1		

Lubrication Lines
Conduites de lubrification
Líneas de lubricación

TX1171638 A.1

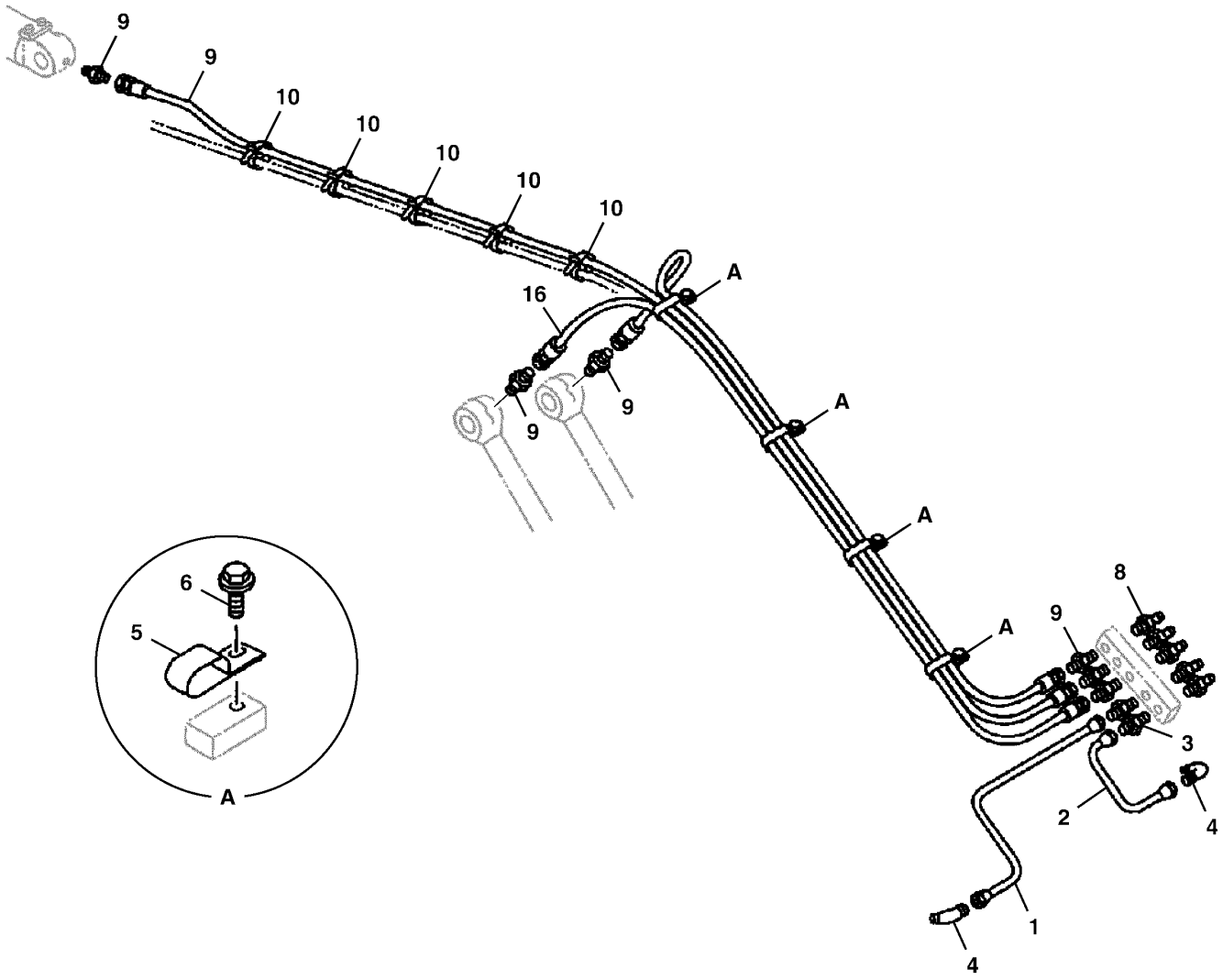


9313459_TX1171638

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4483563	Hydraulic Hose	1		SUB FOR 4252853
2	4154651	Adapter Fitting	6		
3	J75482	Lubrication Fitting	5		
4	T152608	Clamp	3		SUB FOR 4252877
5	4190275	Clamp	1		SUB FOR 4190261
6	.....	Bolt	4		J271016 NLA
	19M8324	Cap Screw	4		M10 X 16
	24M7346	Washer	4		11 X 20 X 2 mm
7	4358894	Hydraulic Hose	1		
8	4257291	Hydraulic Hose	1		
9	4717241	Pipe	1		
10	4717242	Pipe	1		
11	4360981	Adapter Fitting	2		
12	4345297	Elbow Fitting	2		

Lubrication System (Super Long Front) 18m
Circuit de lubrification (avant super long) 18 m
Sistema de lubricación (frente súper largo) de 18m

TX1120741 A.1

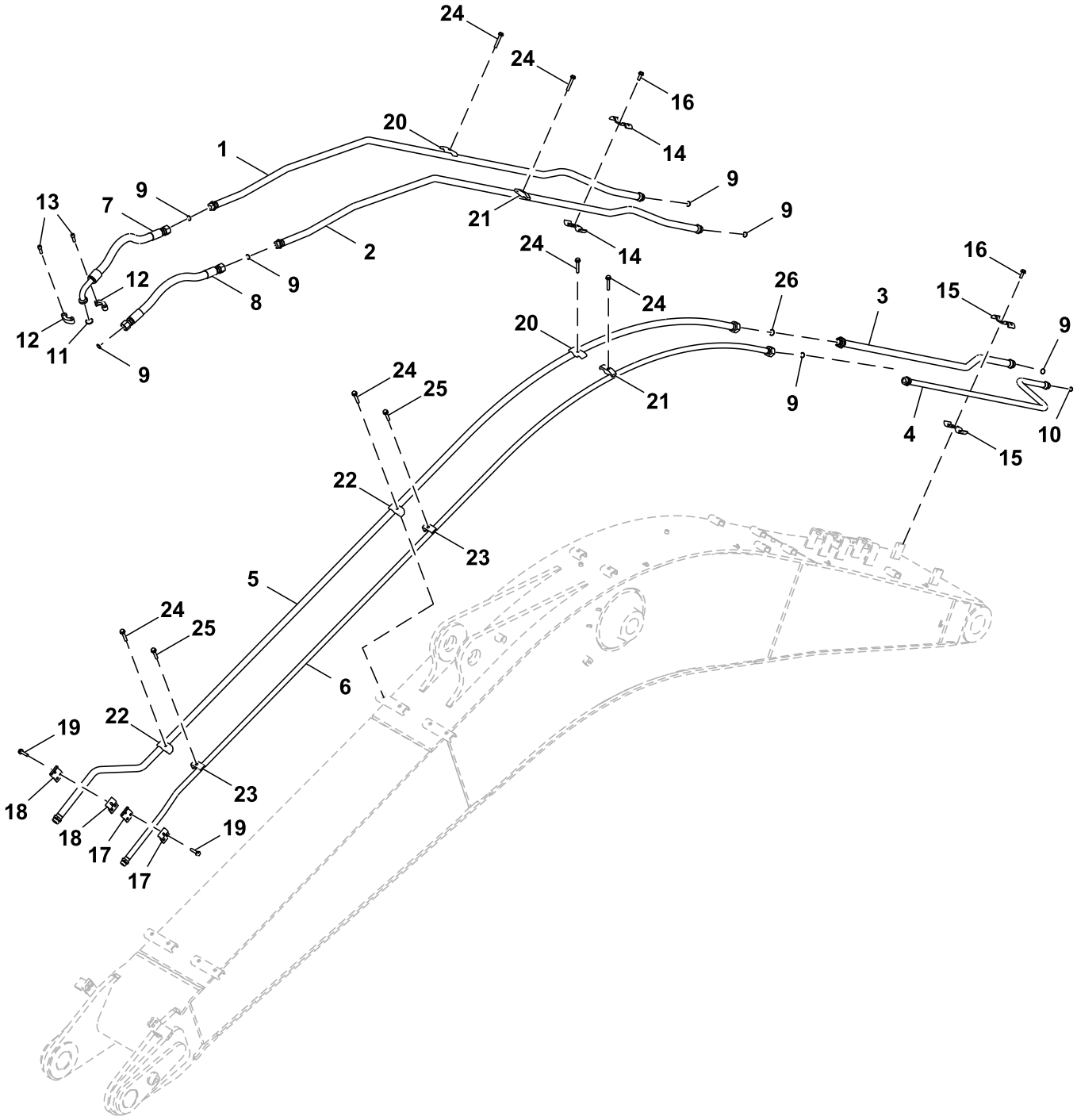


TX1120741

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4372966	Oil Tube	1		
2	4372967	Oil Tube	1		
3	4360981	Adapter Fitting	2		
4	4345297	Elbow Fitting	2		
5	T152608	Clamp	4		SUB FOR 4252877
6	.....	Screw With Washer	4		J271016 NLA
	19M8324	Cap Screw	4		M10 X 16, SUB FOR J901016
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR J222010
8	J75482	Lubrication Fitting	5		
9	4154651	Adapter Fitting	6		
10	H77698	Tie Band	5		SUB FOR 4055311
14	4358895	Hydraulic Hose	1		
15	4358896	Hydraulic Hose	1		
16	4358894	Hydraulic Hose	1		

Boom Hydraulic Lines To Cylinders (- 840137)
Conduites hydrauliques sur flèche vers vérins (- 840137)
Tuberías hidráulicas de aguilón a cilindros (- 840137)

TX1171537 A.1

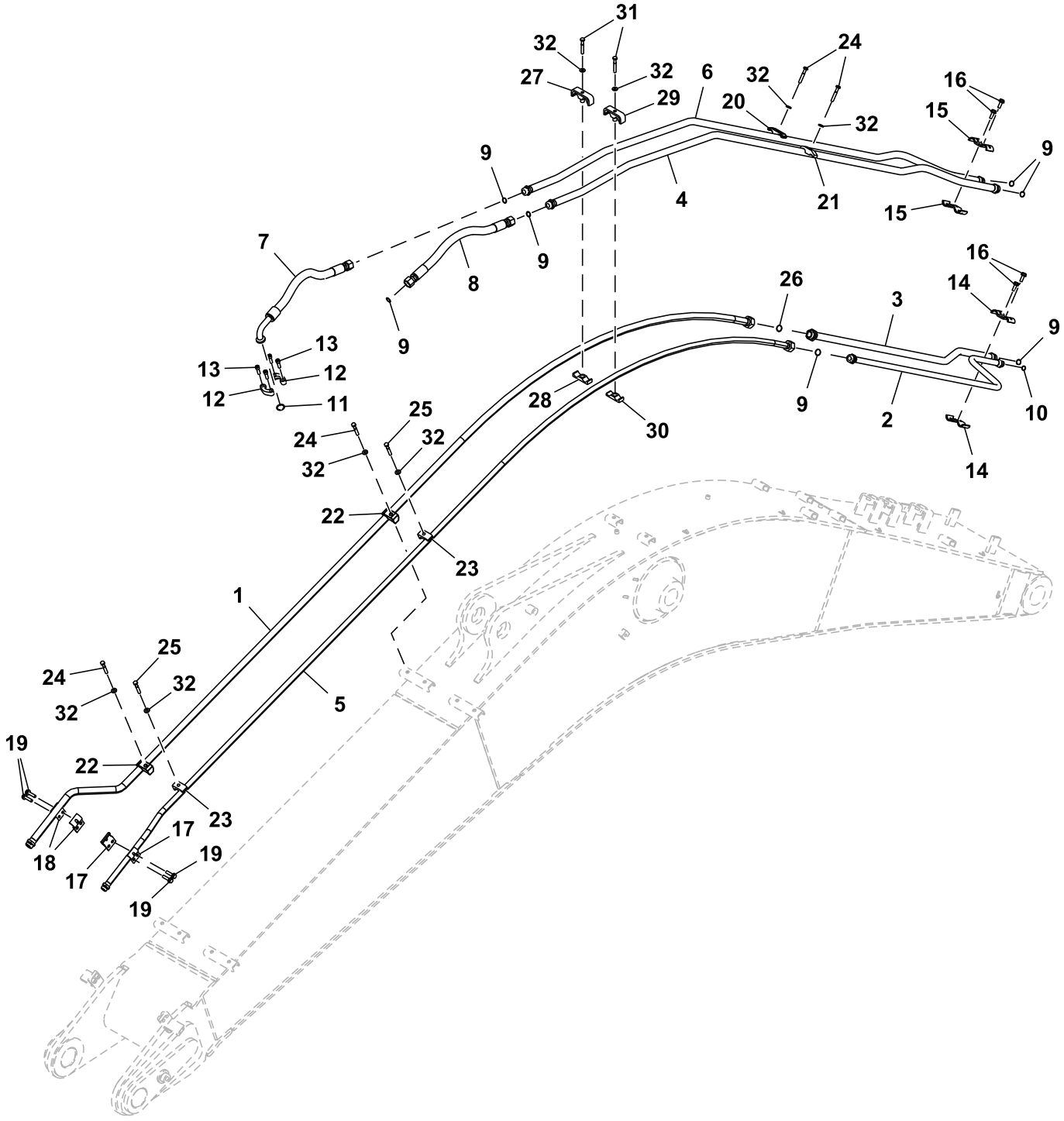


YA60001223H_TX1171537

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8122853H	Pipe	1		SUB FOR 8122853
2	8122854H	Pipe	1		SUB FOR 8122854
3	9772745H	Pipe	1		SUB FOR 9772745
4	9772746H	Pipe	1		SUB FOR 9772746
5	8122855H	Pipe	1		SUB FOR 8122855
6	8122856H	Pipe	1		SUB FOR 8122856
7	4620800	Hose	1		
8	4622750	Hydraulic Hose	1		
9	T76938	O-Ring	7		SUB FOR 4187328
10	T77858	O-Ring	1		SUB FOR 4187308
11	966993	O-Ring	1		SUB FOR Z966993
12	4085560	Flange Fitting	2		
13	19M9163	Screw	4		M12 X 40, SUB FOR J781240
14	4710798	Clamp	2		
15	4710797	Clamp	2		
16	.....	Bolt	4		J271235 NLA
	19M7403	Cap Screw	4		M12 X 35
	DH400704	Washer	4		
17	4710793	Clamp	2		
18	4710794	Clamp	2		
19	.....	Bolt	4		J271250 NLA
	19M7361	Cap Screw	4		M12 X 50
	DH400704	Washer	4		
20	4189860	Clamp	2		
21	4153488	Clamp	2		
22	4190127	Clamp	2		
23	4190126	Clamp	2		
24	.....	Bolt	6		4657481 NLA
	24M7345	Washer	6		13.500 X 24 X 2.500 mm
	19M8088	Cap Screw	6		M12 X 75
25	.....	Bolt	2		4661579 NLA
	24M7345	Washer	2		13.500 X 24 X 2.500 mm
	19M8348	Cap Screw	2		M12 X 65
26	T78612	O-Ring	1		SUB FOR 4187329

Boom Hydraulic Lines To Cylinders (840138 -)
Conduites hydrauliques sur flèche vers vérins (840138 -)
Tuberías hidráulicas de aguilón a cilindros (840138 -)

TX1261722 A.1

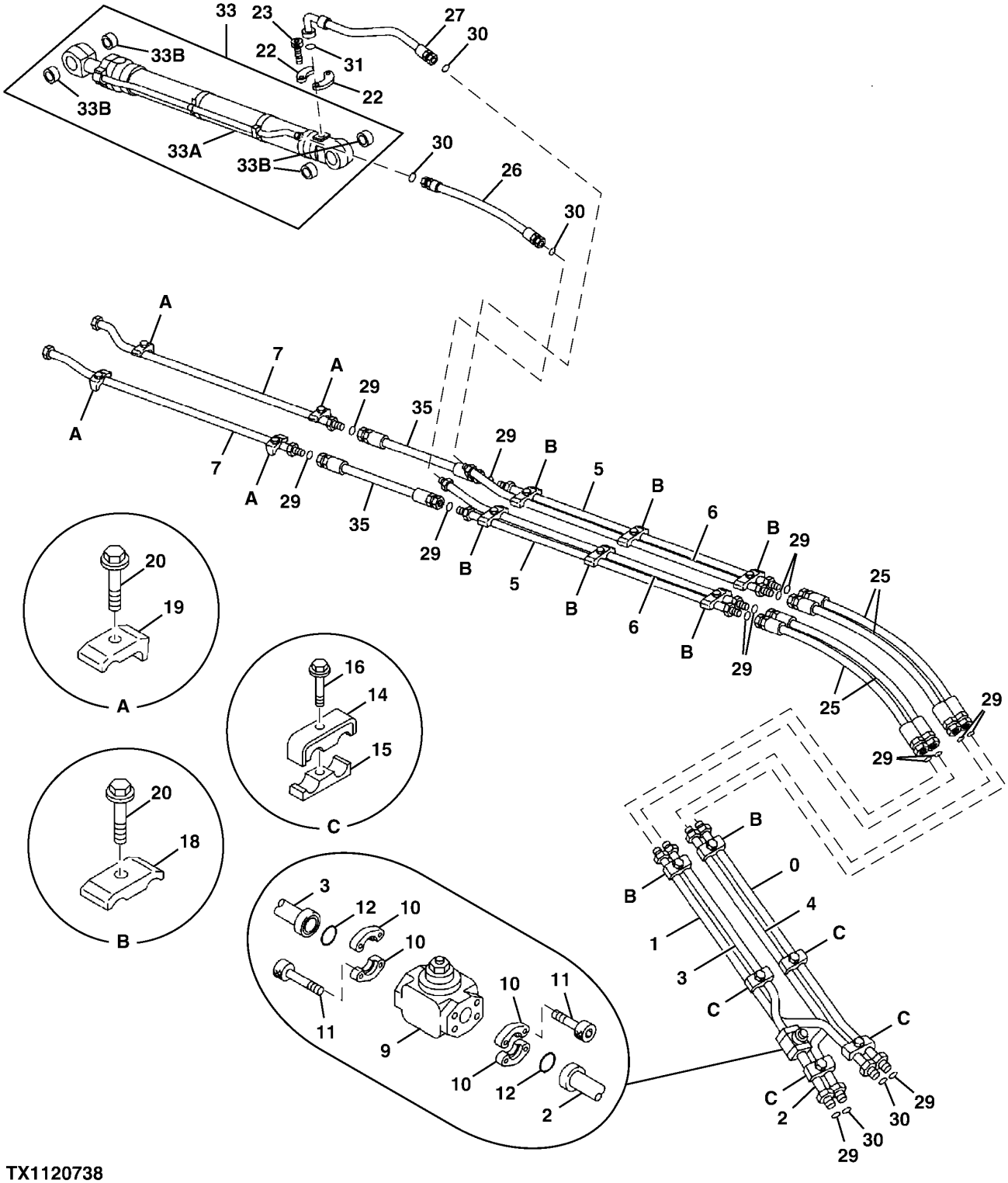


FF550452_TX1261722

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8122855H	Pipe	1		
2	9772746H	Pipe	1		
3	9772745H	Pipe	1		
4	8122854H	Pipe	1		
5	8122856H	Pipe	1		
6	8122853H	Pipe	1		
7	4620800	Hose	1		
8	4622750	Hydraulic Hose	1		
9	T76938	O-Ring	7		SUB FOR 4187328
10	T77858	O-Ring	1		SUB FOR 4187308
11	966993	O-Ring	1		SUB FOR Z966993
12	4085560	Flange Fitting	2		
13	19M9163	Screw	4		M12 X 40, SUB FOR J781240
14	4710798	Clamp	2		
15	4710797	Clamp	2		
16	.....	Screw With Washer	4		J271235 NLA
	19M7403	Cap Screw	4		M12 X 35
	24M7345	Washer	4		13.500 X 24 X 2.500 mm
17	4710793	Clamp	2		
18	4710794	Clamp	2		
19	.....	Screw With Washer	4		J271250 NLA
	19M7361	Cap Screw	4		M12 X 50, SUB FOR J901250
	24M7345	Washer	4		13.500 X 24 X 2.500 mm, SUB FOR J222012
20	4189860	Clamp	1		
21	4153488	Clamp	1		
22	4190127	Clamp	2		
23	4190126	Clamp	2		
24	19M8088	Cap Screw	4		M12 X 75, SUB FOR J901275
25	19M8348	Cap Screw	2		M12 X 65, SUB FOR J901265
26	T78612	O-Ring	1		SUB FOR 4187329
27	4288929	Clamp	1		
28	3072291	Isolator	1		
29	4463554	Hose Clamp	1		
30	AT309596	Clamp	1		SUB FOR 4285724
31	19M7364	Cap Screw	2		M12 X 80, SUB FOR J901280
32	DH400704	Washer	8		

Boom Hydraulic Lines (Super Long Front)
Conduites hydrauliques de flèche (avant super longue)
Líneas hidráulicas de aguilón (frente súper largo)

TX1120738 A.1

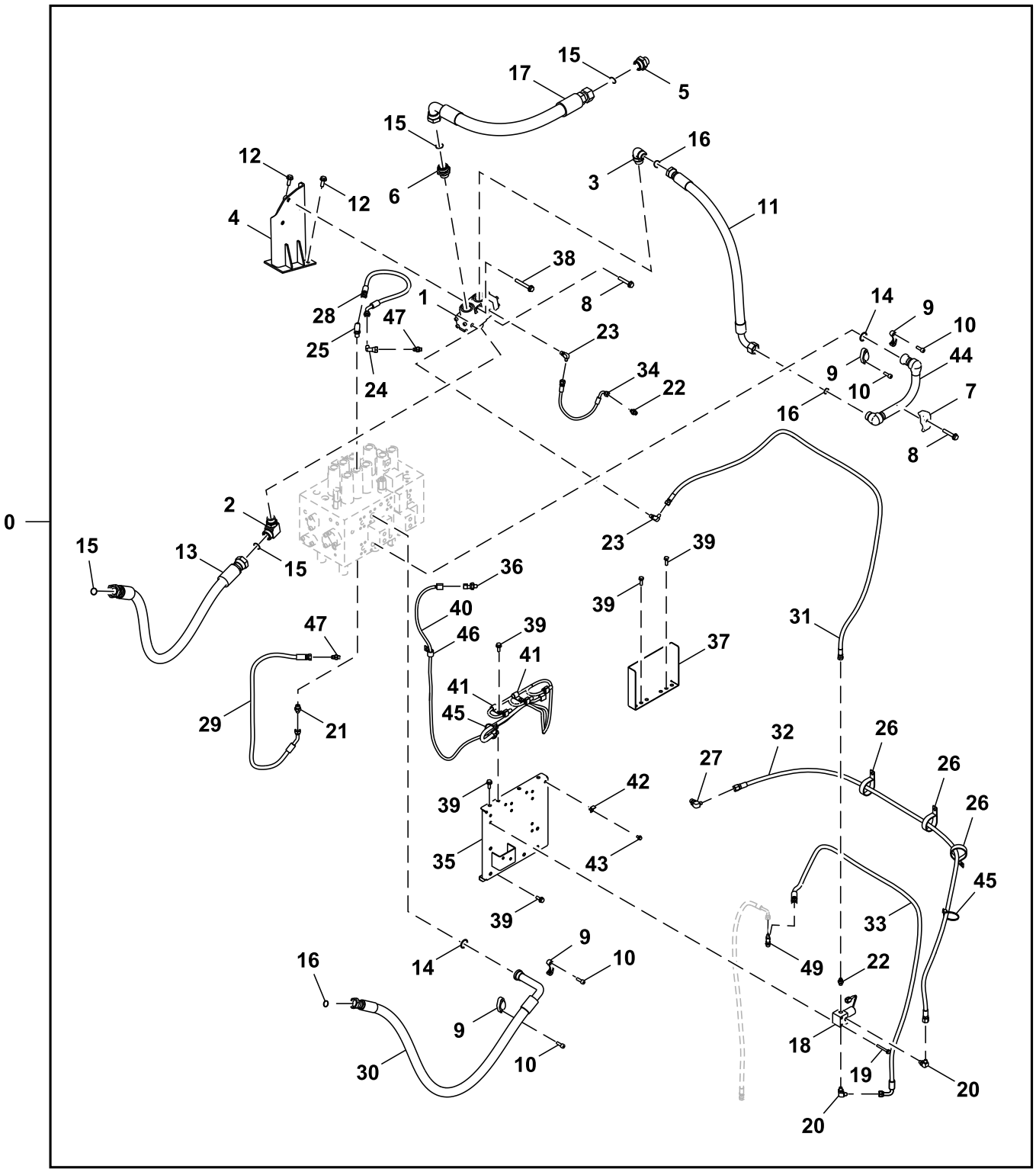


TX1120738

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	FYA40004916H	Pipe	1		SUB FOR FYA40004916
1	FYA40004910H	Pipe	1		SUB FOR FYA40004910
2	9746942	Tube	1		
3	FYA40004911H	Pipe	1		SUB FOR FYA40004911
4	FYA40004912H	Pipe	1		SUB FOR FYA40004912
5	FYA40004913H	Pipe	2		SUB FOR FYA40004913
6	FYA40004914H	Pipe	2		SUB FOR FYA40004914
7	FYA40004915H	Pipe	2		SUB FOR FYA40004915
9	4330223	Flow Control Hyd. Valve	1		
10	R29424	Flange Fitting	4		SUB FOR 986910
11	19M8337	Screw	8		M10 X 30, SUB FOR M341030
12	T59014	O-Ring	2		SUB FOR 971489
14	AT318021	Clamp	4		SUB FOR 4285722
15	4189859	Clamp	4		SUB FOR 4285723
16	19M7753	Cap Screw	4		M12 X 70, J271270 NLA, SUB FOR J901270
	24M7345	Washer	4		13.500 X 24 X 2.500 mm, SUB FOR J222012
18	4189859	Clamp	8		
19	4190126	Clamp	4		
20	19M7363	Cap Screw	12		M12 X 60, SUB FOR J901260
	24M7345	Washer	12		13.500 X 24 X 2.500 mm, SUB FOR J222012
22	4085560	Flange Fitting	2		
23	19M8395	Screw	4		M12 X 40, SUB FOR M341240
25	4286270	Hose	4		
26	4279697	Hose	1		
27	AT131302	Hydraulic Hose	1		SUB FOR 4252855
29	T77858	O-Ring	14		SUB FOR 4187308
30	T76938	O-Ring	5		SUB FOR 4187328
31	966993	O-Ring	1		
33	9162869	Hydraulic Cylinder	1		Components On Separate Page
33A	4388916	Hydraulic Cylinder	1		NLA
33B	4358100	Bushing	4		
35	4303122	Hydraulic Hose	2		SUB FOR 4460925

Main Body High Flow Auxiliary Lines (- 840725)
Conduites auxiliaires haut débit de corps principal (- 840725)
Tuberías auxiliares de alto caudal de cuerpo principal (- 840725)

TX1171345 C.1

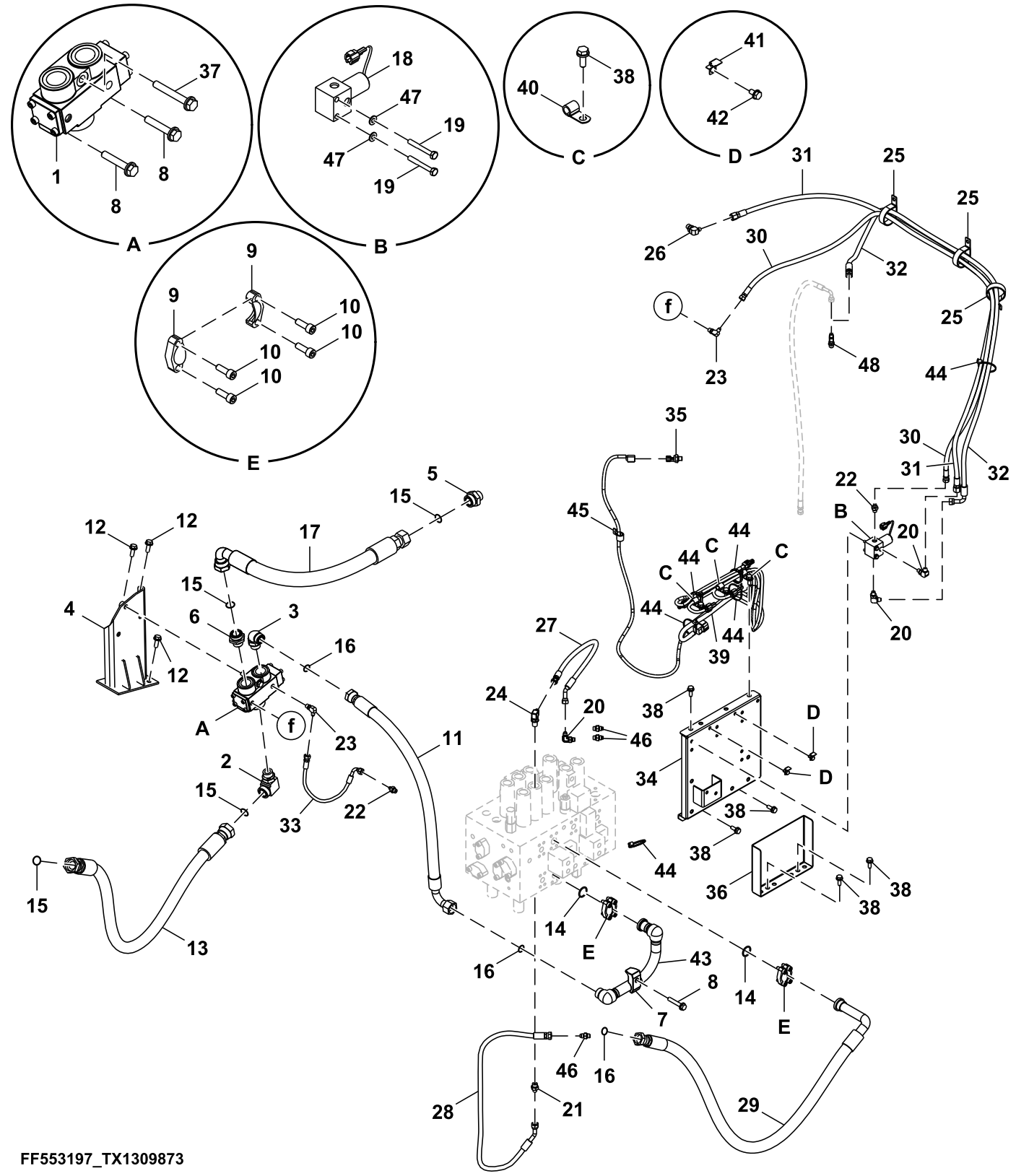


FF528825_TX1171345

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**.....**	**Field Installation Kit**	**1**		**AT450599 NLA, Whole Goods, Additional Components On Separate Page**
1	4626057	Valve	1		Selector
2	A853380	Elbow Fitting	1		
3	A853388	Elbow Fitting	1		
4	8100958	Bracket	1		
5	A853180	Adapter Fitting	1		
6	4205196	Adapter Fitting	1		
7	4190127	Clamp	1		
8	.....	Screw With Washer	3		J271270 NLA
	19M7753	Cap Screw	3		M12 X 70, SUB FOR J901270
	DH400704	Washer	3		
9	H61354	Flange Fitting	4		SUB FOR Z962453
10	19M7576	Screw	8		M10 X 30, SUB FOR J781030
11	4647877	Hydraulic Hose	1		
12	.....	Screw With Washer	3		J271235 NLA
	19M7403	Cap Screw	3		M12 X 35, SUB FOR J901235
	DH400704	Washer	3		
13	4648099	Hydraulic Hose	1		9258917 NLA, ALSO ORDER XHG-075
	.....	Hose Guard	1		MAKE FROM XHG-075, CTL
14	966993	O-Ring	2		SUB FOR Z966993
15	T78612	O-Ring	4		SUB FOR 4187329
16	T76938	O-Ring	3		SUB FOR 4187328
17	FF509627	Hydraulic Hose	1		
18	4729022	Solenoid Valve	1		
19	.....	Screw With Washer	2		J260860 NLA
	19M6451	Cap Screw	2		M8 X 60
	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
20	A852323	Elbow Fitting	2		
21	A852133	Adapter Fitting	1		
22	A852122	Adapter Fitting	2		
23	4154670	Elbow Fitting	2		SUB FOR A852322
24	4239976	Union Fitting	1		
25	4208913	Adapter Fitting	1		
26	R134002	Clamp	3		SUB FOR 4193816
27	A852333	Elbow Fitting	1		
28	4453063	Hydraulic Hose	1		
29	4654406	Hydraulic Hose	1		
30	4457285	Hydraulic Hose	1		9214462 NLA, ALSO ORDER XHG-075
	.....	Hose Guard	5		MAKE FROM XHG-075, CTL; SUB FOR 4327294
31	4449378	Hydraulic Hose	1		SUB FOR 4429016
32	4657420	Hydraulic Hose	1		
33	DH401127	Hydraulic Hose	1		
34	4452734	Hydraulic Hose	1		
35	7049580	Bracket	1		
36	4436535	Sensor	1		Pressure
37	FF500924	Cover	1		
38	.....	Screw With Washer	1		J271290 NLA
	19M7943	Cap Screw	1		M12 X 90, SUB FOR J901290
	DH400704	Washer	1		
39	.....	Screw With Washer	8		J271030 NLA
	19M7662	Cap Screw	8		M10 X 30, SUB FOR J901030
	24M7346	Washer	8		11 X 20 X 2 mm, SUB FOR DH400703
40	3106815	Wiring Harness	1		Solenoid Valve
41	4190275	Clamp	3		
42	4602634	Bracket	3		SUB FOR 4257159
43	.....	Screw With Washer	3		J260816 NLA
	19M7162	Cap Screw	3		M8 X 16, SUB FOR J900816
	24M7055	Washer	3		8.400 X 16 X 1.600 mm, SUB FOR A590108
44	8100955	Pipe	1		
45	DH400240	Tie Band	3		
46	T28949	Clamp	1		SUB FOR 4190273
47	A852123	Adapter Fitting	4		
49	4239712	Tee Fitting	1		

Main Body High Flow Auxiliary Lines (840726 -)
Conduites auxiliaires haut débit de corps principal (840726 -)
Tuberías auxiliares de alto caudal de cuerpo principal (840726 -)

TX1309873 A.1

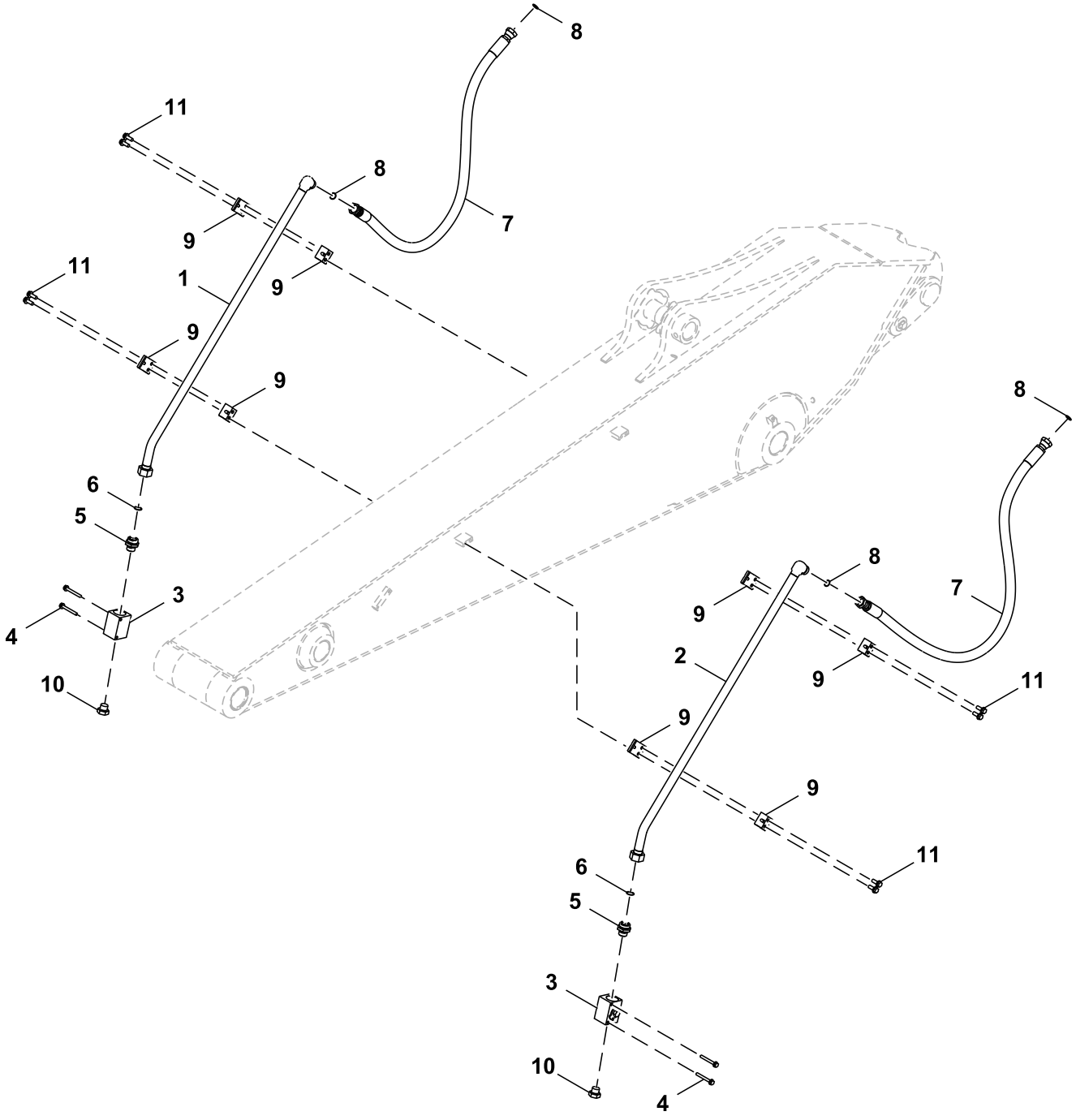


FF553197_TX1309873

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4626057	Valve	1		Selector
2	A853380	Elbow Fitting	1		
3	A853388	Elbow Fitting	1		
4	8120168	Bracket	1		SUB FOR 8100958
5	A853180	Adapter Fitting	1		
6	4205196	Adapter Fitting	1		
7	4190127	Clamp	1		
8	.....	Screw With Washer	3		J271270 NLA
	19M7753	Cap Screw	3		M12 X 70
	24M7345	Washer	3		13.500 X 24 X 2.500 mm
9	H61354	Flange Fitting	4		SUB FOR Z962453
10	19M7576	Screw	8		M10 X 30, SUB FOR J781030
11	4647877	Hydraulic Hose	1		
12	.....	Screw With Washer	3		J271235 NLA
	19M7403	Cap Screw	3		M12 X 35
	24M7345	Washer	3		13.500 X 24 X 2.500 mm
13	4648099	Hydraulic Hose	1		ALSO ORDER XHG-075; 9258917 NLA
	.....	Hose Guard	1		MAKE FROM XHG-075, CTL
14	966993	O-Ring	2		SUB FOR Z966993
15	T78612	O-Ring	4		SUB FOR 4187329
16	T76938	O-Ring	3		SUB FOR 4187328
17	FF509627	Hydraulic Hose	1		
18	4729022	Solenoid Valve	1		
19	19M6451	Cap Screw	2		M8 X 60, SUB FOR J900860
20	A852323	Elbow Fitting	3		
21	A852133	Adapter Fitting	1		
22	A852122	Adapter Fitting	2		
23	4154670	Elbow Fitting	2		SUB FOR A852322
24	4208913	Adapter Fitting	1		
25	4193816	Clip	3		
26	A852333	Elbow Fitting	1		
27	4453063	Hydraulic Hose	1		Fabricate
28	4654406	Hydraulic Hose	1		Fabricate
29	4457285	Hydraulic Hose	1		SUB FOR 9214462
30	4449378	Hydraulic Hose	1		SUB FOR 4429016
31	4696409	Hose	1		SUB FOR 4657420
32	DH401127	Hydraulic Hose	1		
33	4452734	Hydraulic Hose	1		
34	7049580	Bracket	1		
35	4436535	Sensor	1		Travel Pressure Sensor
36	FF500924	Cover	1		
37	.....	Screw With Washer	1		J271290 NLA
	19M7943	Cap Screw	1		M12 X 90, SUB FOR J901290
	24M7345	Washer	1		13.500 X 24 X 2.500 mm, SUB FOR J222012
38	.....	Screw With Washer	8		J271030 NLA
	19M7662	Cap Screw	8		M10 X 30
	24M7346	Washer	8		11 X 20 X 2 mm
39	FYA00070474	Wiring Harness	1		Auxiliary Functions
40	4190275	Clamp	3		
41	4257159	Bracket	2		
42	.....	Screw With Washer	2		J260816 NLA
	19M7162	Cap Screw	2		M8 X 16
	24M7055	Washer	2		8.400 X 16 X 1.600 mm
43	8100955	Pipe	1		
44	DH400240	Tie Band	6		
45	T28949	Clamp	1		SUB FOR 4190273
46	A852123	Adapter Fitting	3		
47	24M7055	Washer	2		8.400 X 16 X 1.600 mm, SUB FOR A590108
48	4239712	Tee Fitting	1		

Arm High Flow Auxiliary Lines, 3.11 m (10.2 ft) (- 840399)
Conduites auxiliaires à débit élevé de bras, 3,11 m (10.2 ft) (- 840399)
Tuberías auxiliares de caudal alto del brazo, 3,11 m (10.2 ft) (- 840399)

TX1170886 B.1

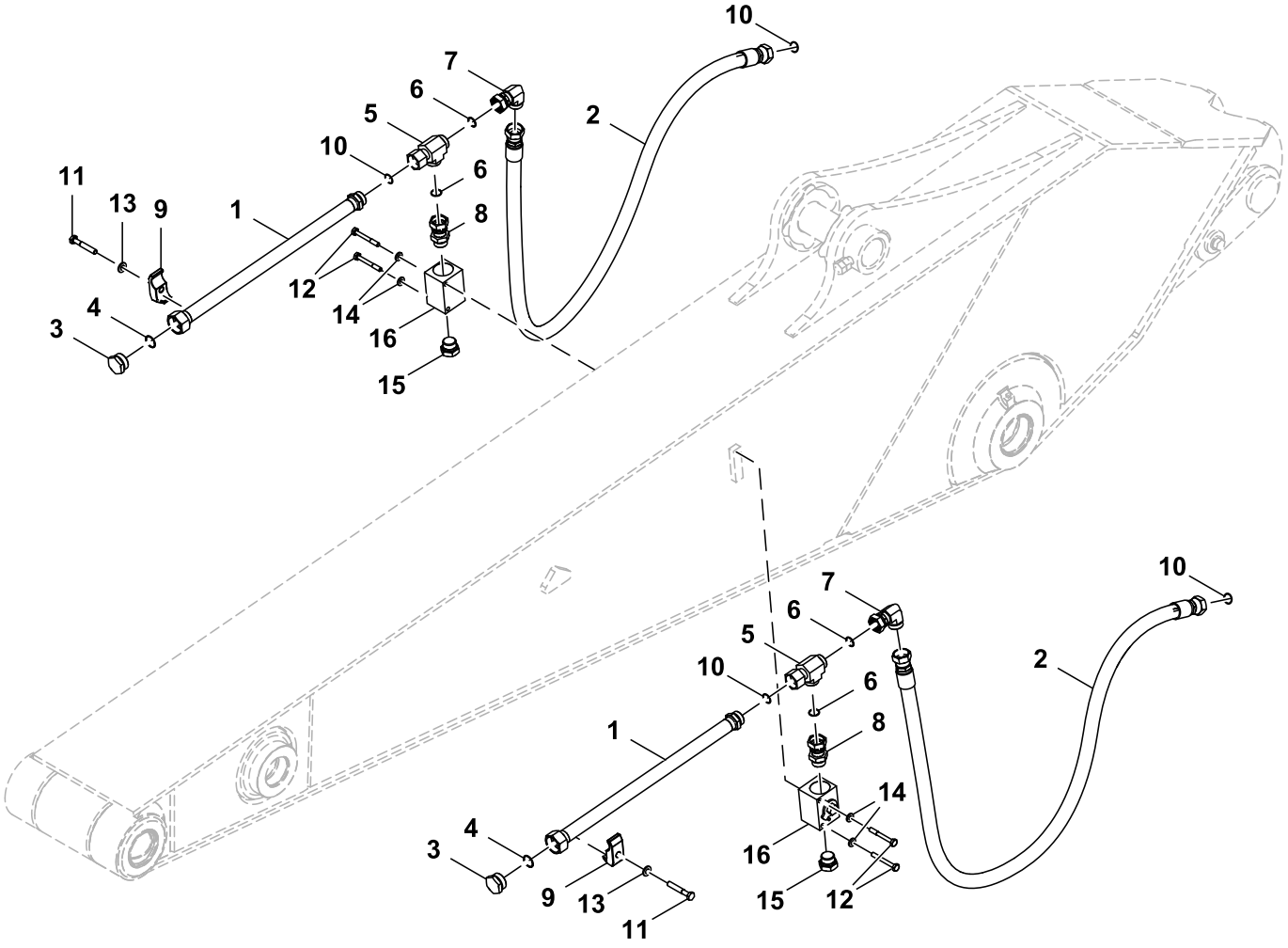


9317463G_TX1170886

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	8085981H	Oil Line	1		SUB FOR 8085981
2	8085973H	Oil Line	1		SUB FOR 8085973
3	4447675	Flow Control Hyd. Valve	2		SUB FOR 4600164, Auxiliary Stop Valve
4	.....	Bolt	4		J271085 NLA
	19M8197	Cap Screw	4		M10 X 85, SUB FOR J901085
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR DH400703
5	4205196	Adapter Fitting	2		
6	T78612	O-Ring	2		SUB FOR 4187329
7	4643925	Hydraulic Hose	2		
8	T76938	O-Ring	4		SUB FOR 4187328
9	4710794	Clamp	8		
10	A885008	Pipe Plug	2		
11	.....	Bolt	8		J271235 NLA
	19M7403	Cap Screw	8		M12 X 35, SUB FOR J901235
	DH400704	Washer	8		

Arm High Flow Auxiliary Lines, 3.11 m (10.2 ft) (840400 - 840725)
Conduites auxiliaires à débit élevé de bras, 3,11 m (10.2 ft) (840400 - 840725)
Tuberías auxiliares de caudal alto del brazo, 3,11 m (10.2 ft) (840400 - 840725)

TX1310643 A.1

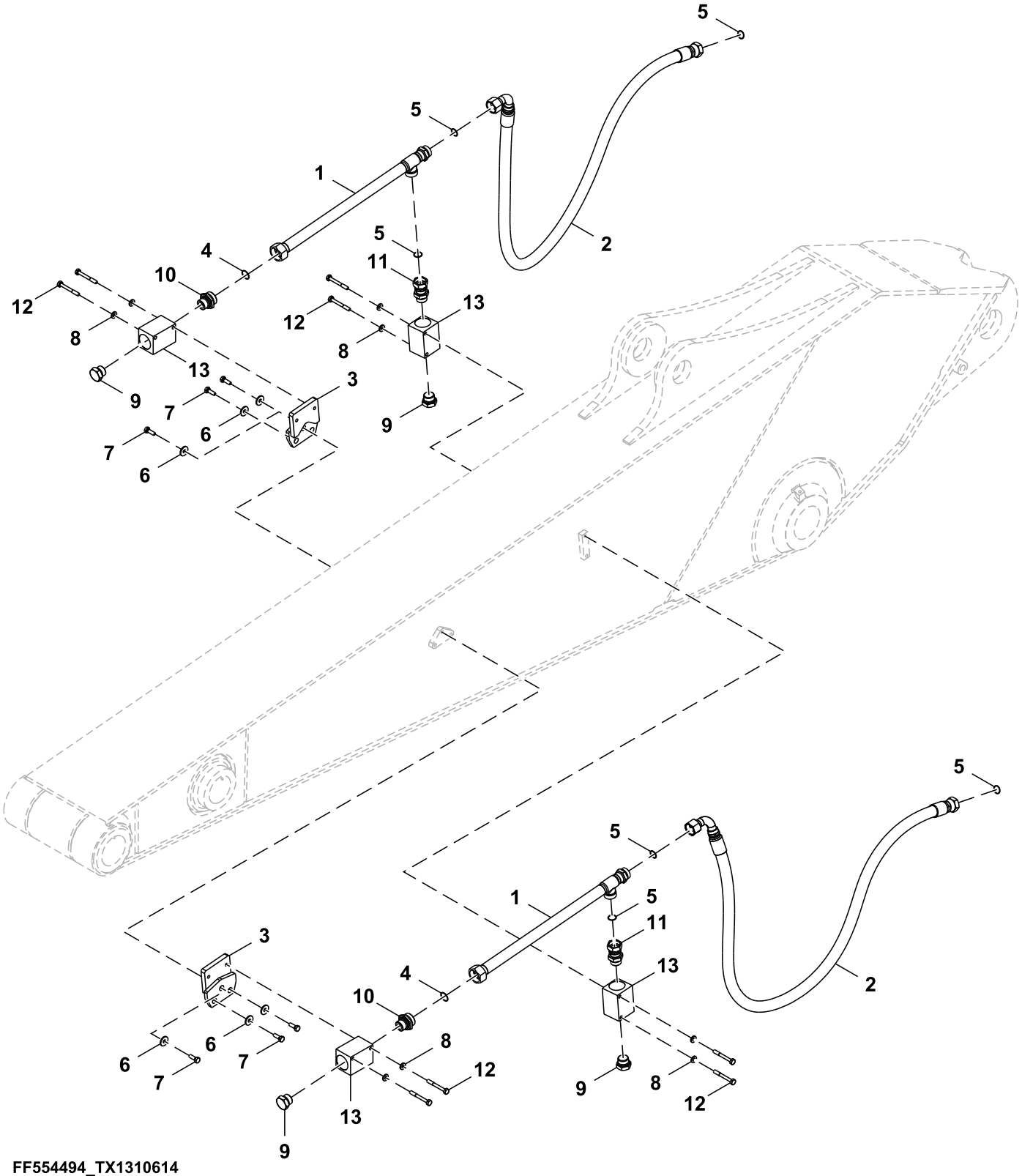


FF552205_TX1310643

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF535549	Pipe	2		SUB FOR FF551245
2	4643925	Hydraulic Hose	2		
3	38H1151	Fitting Plug	2		SUB FOR 61H1151
4	T78612	O-Ring	2		
5	38H1002	Tee Fitting	2		SUB FOR 61H1002
6	T76938	O-Ring	4		
7	38H1098	Elbow Fitting	2		ALSO ORDER T76938 AND R29936; SUB FOR 61H1098
	T76938	O-Ring	1		
	R29936	O-Ring	1		
8	AT452759	Adapter Fitting	2		
9	4190127	Clamp	2		
10	T76938	O-Ring	4		SUB FOR 4187328
11	19M8088	Cap Screw	2		M12 X 75, SUB FOR J901275
12	19M8081	Cap Screw	4		M10 X 80, SUB FOR J901080
13	DH400704	Washer	2		
14	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR DH400703
15	A885008	Pipe Plug	2		
16	4447675	Flow Control Hyd. Valve	2		Auxiliary Stop Valve

Arm High Flow Auxiliary Lines, 3.11 m (10.2 ft) (840726 -)
Conduites auxiliaires à débit élevé de bras, 3,11 m (10.2 ft) (840726 -)
Tuberías auxiliares de caudal alto del brazo, 3,11 m (10.2 ft) (840726 -)

TX1310614 A.1

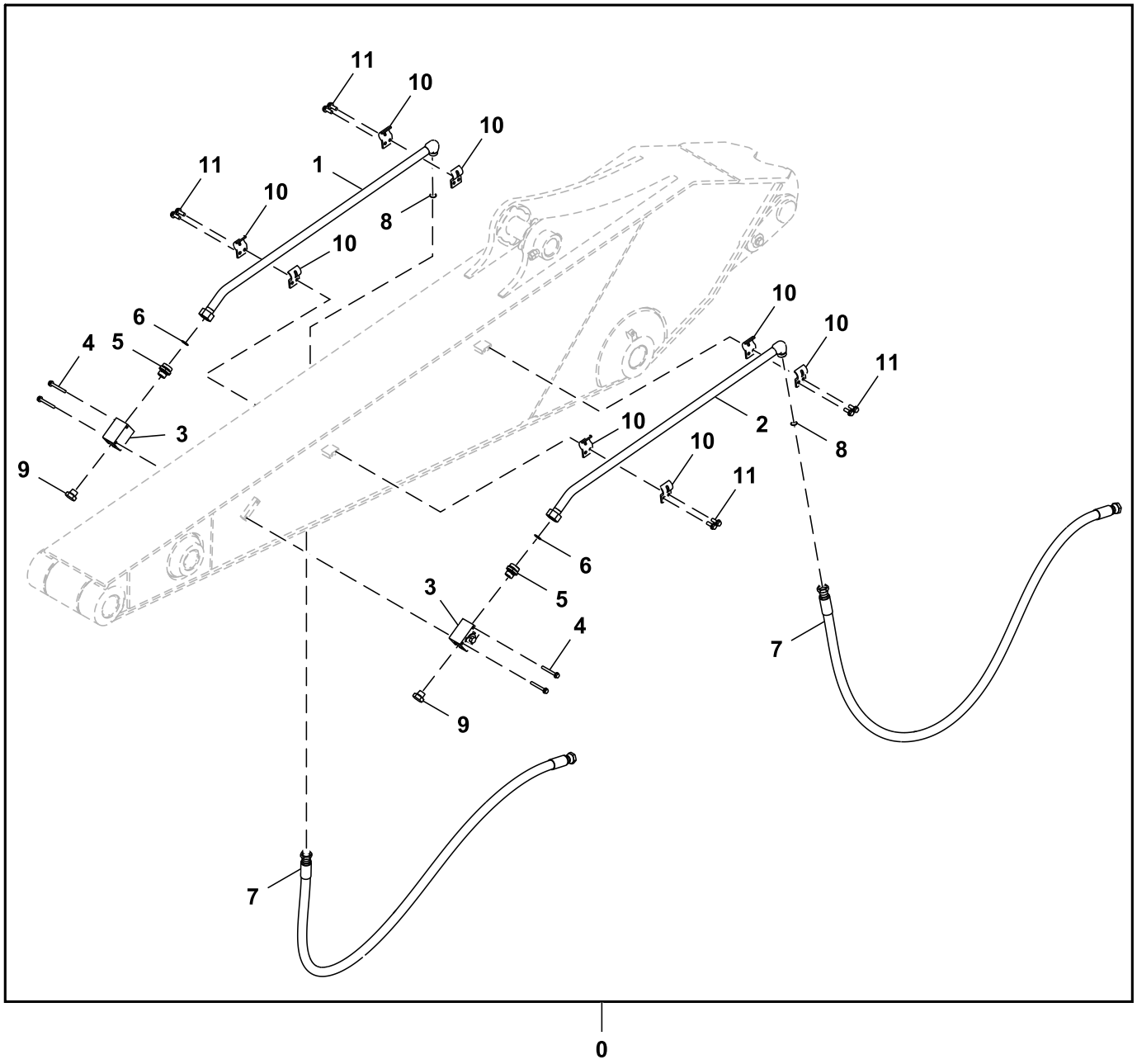


FF554494_TX1310614

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF554506	Line	2		
2	FF554493	Hose	2		
3	FF554189	Bracket	2		
4	T78612	O-Ring	2		SUB FOR 4187329
5	T76938	O-Ring	6		SUB FOR 4187328
6	24M7101	Washer	6		11 X 34 X 3 mm, SUB FOR J217083
7	19M7662	Cap Screw	6		M10 X 30, SUB FOR J901030
8	24M7346	Washer	8		11 X 20 X 2 mm, SUB FOR DH400703
9	A885008	Pipe Plug	4		
10	4205196	Adapter Fitting	2		
11	AT452759	Adapter Fitting	2		
12	19M8081	Cap Screw	8		M10 X 80, SUB FOR J901080
13	4447675	Flow Control Hyd. Valve	4		Auxiliary Stop Valve

Arm High Flow Auxiliary Lines, Long (- 840399)
Conduites auxiliaires de bras à débit élevé, longues (- 840399)
Tuberías auxiliares de caudal alto del brazo, largo (- 840399)

TX1168982 C.1

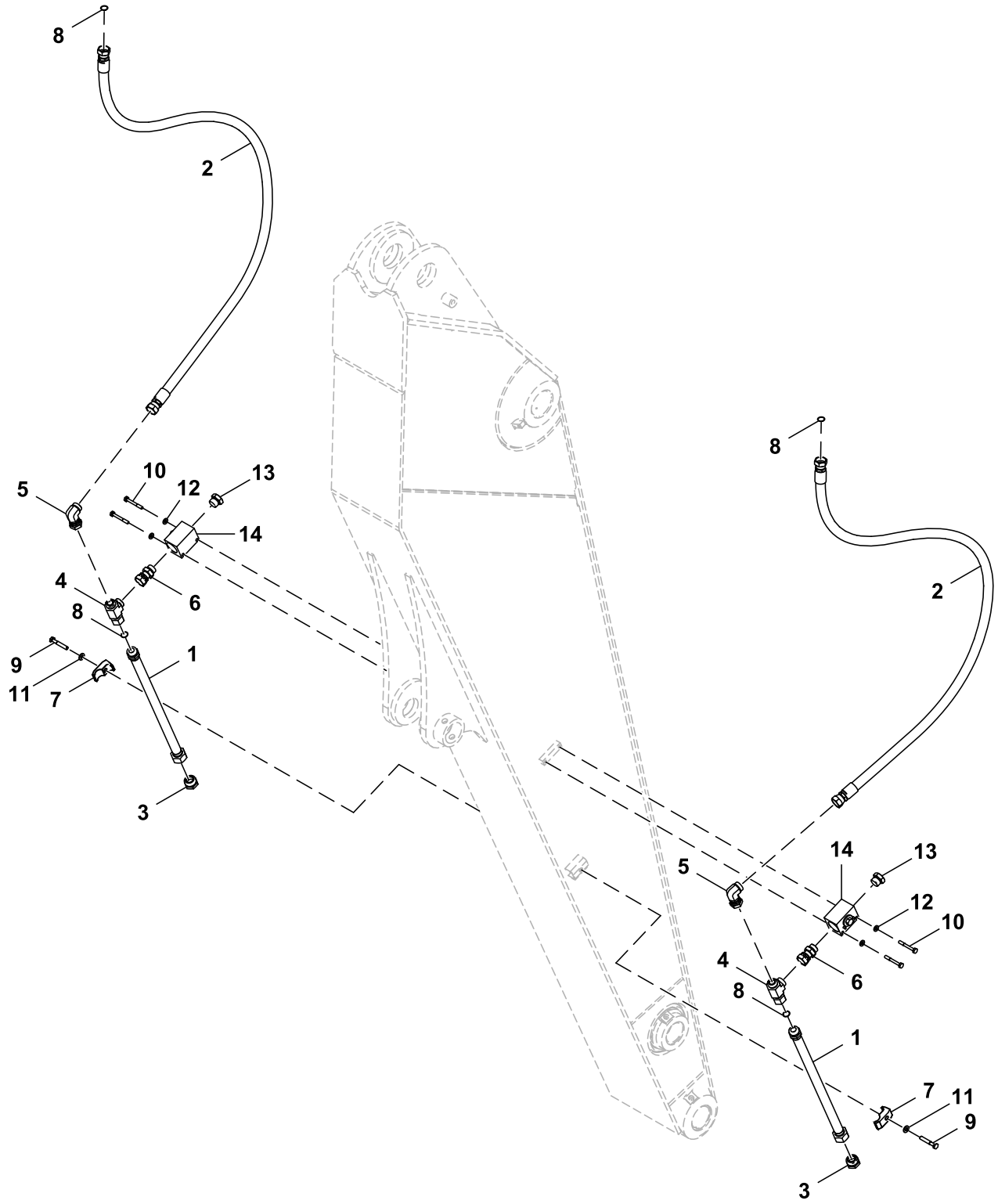


YA60007041G_TX1168982

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**AT450599**	**Field Installation Kit**	**1**		**NLA, Whole Goods, Long Arm, Additional Components On Separate Pages**
1	8085981H	Oil Line	1		
2	8085973H	Oil Line	1		
3	4447675	Flow Control Hyd. Valve	2		SUB FOR 4600164, Auxiliary Stop Valve, Components On Separate Page
4	.....	Screw With Washer	4		J271085 NLA, ORDER 19M8197 AND 24M7346
	19M8197	Cap Screw	4		M10 X 85, SUB FOR J901085
	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR DH400703
5	4205196	Adapter Fitting	2		
6	T78612	O-Ring	2		SUB FOR 4187329
7	4648996	Hydraulic Hose	2		
8	T76938	O-Ring	4		SUB FOR 4187328
9	A885008	Pipe Plug	2		
10	4710794	Clamp	8		
11	.....	Screw With Washer	8		J271235 NLA, ORDER 19M7403 AND DH400704
	19M7403	Cap Screw	8		M12 X 35, SUB FOR J901235
	DH400704	Washer	8		

Arm High Flow Auxiliary Lines, Long (840400 - 840725)
Conduites auxiliaires de bras à débit élevé, longues (840400 - 840725)
Tuberías auxiliares de caudal alto del brazo, largo (840400 - 840725)

TX1271919 A.1

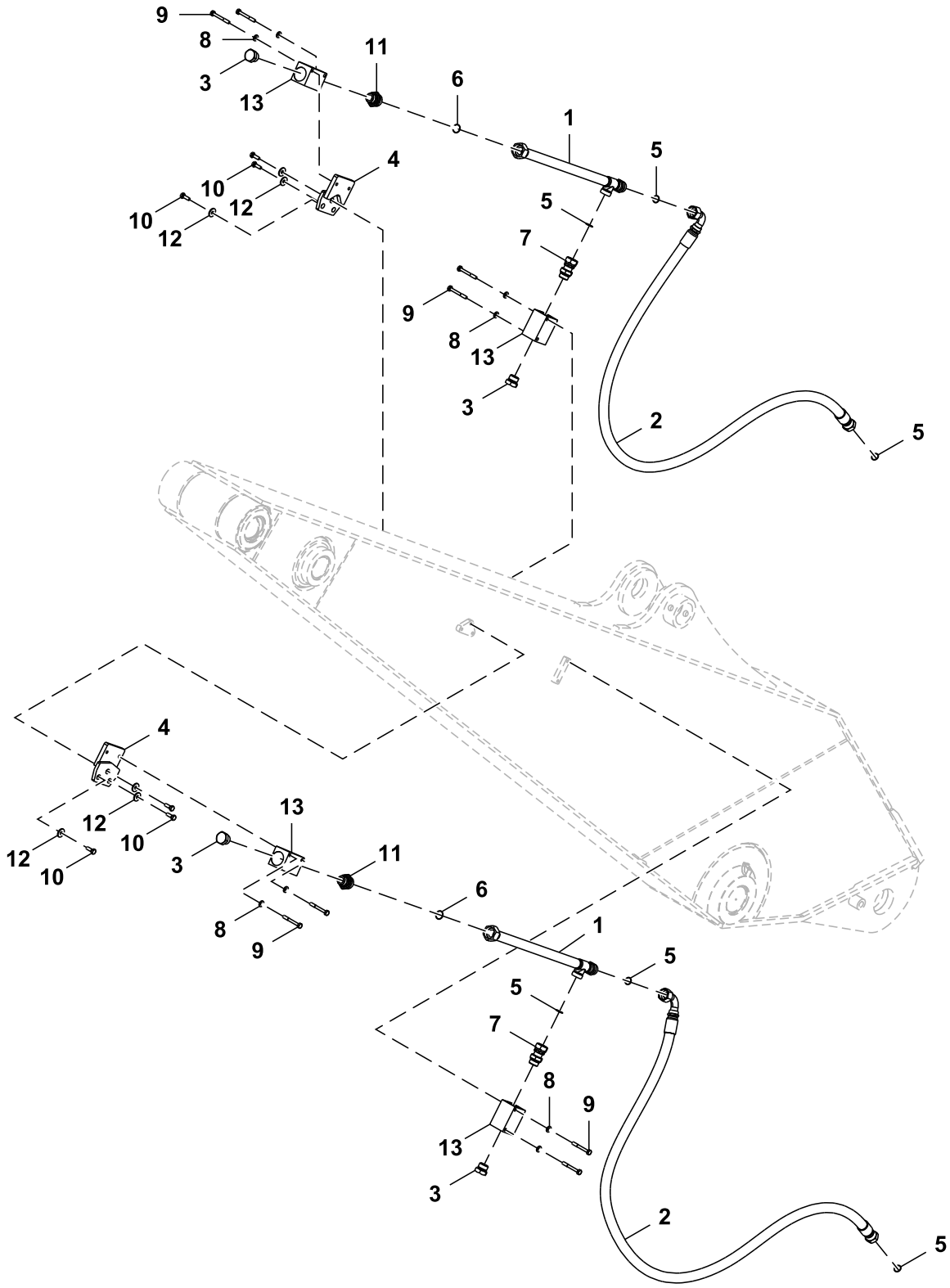


FF552206_TX1271919

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF535549	Pipe	2		SUB FOR FF551245
2	4648996	Hydraulic Hose	2		
3	38H1151	Fitting Plug	2		ALSO ORDER T78612; 61H1151 NLA
	T78612	O-Ring	1		
4	38H1002	Tee Fitting	2		ALSO ORDER (2) T76938; 61H1002 NLA
	T76938	O-Ring	2		
5	38H1098	Elbow Fitting	2		ALSO ORDER T76938 AND R29936; 61H1098 NLA
	T76938	O-Ring	1		
	R29936	O-Ring	1		
6	AT452759	Adapter Fitting	2		
7	4190127	Clamp	2		
8	T76938	O-Ring	4		SUB FOR 4187328
9	19M8088	Cap Screw	2		M12 X 75, SUB FOR J901275
10	19M8081	Cap Screw	4		M10 X 80, SUB FOR J901080
11	DH400704	Washer	2		
12	24M7346	Washer	4		11 X 20 X 2 mm, SUB FOR DH400703
13	A885008	Pipe Plug	2		
14	4447675	Flow Control Hyd. Valve	2		SUB FOR 4600164

Arm High Flow Auxiliary Lines, Long (840726 -)
Conduites auxiliaires de bras à débit élevé, longues (840726 -)
Tuberías auxiliares de caudal alto del brazo, largo (840726 -)

TX1310652 A.1

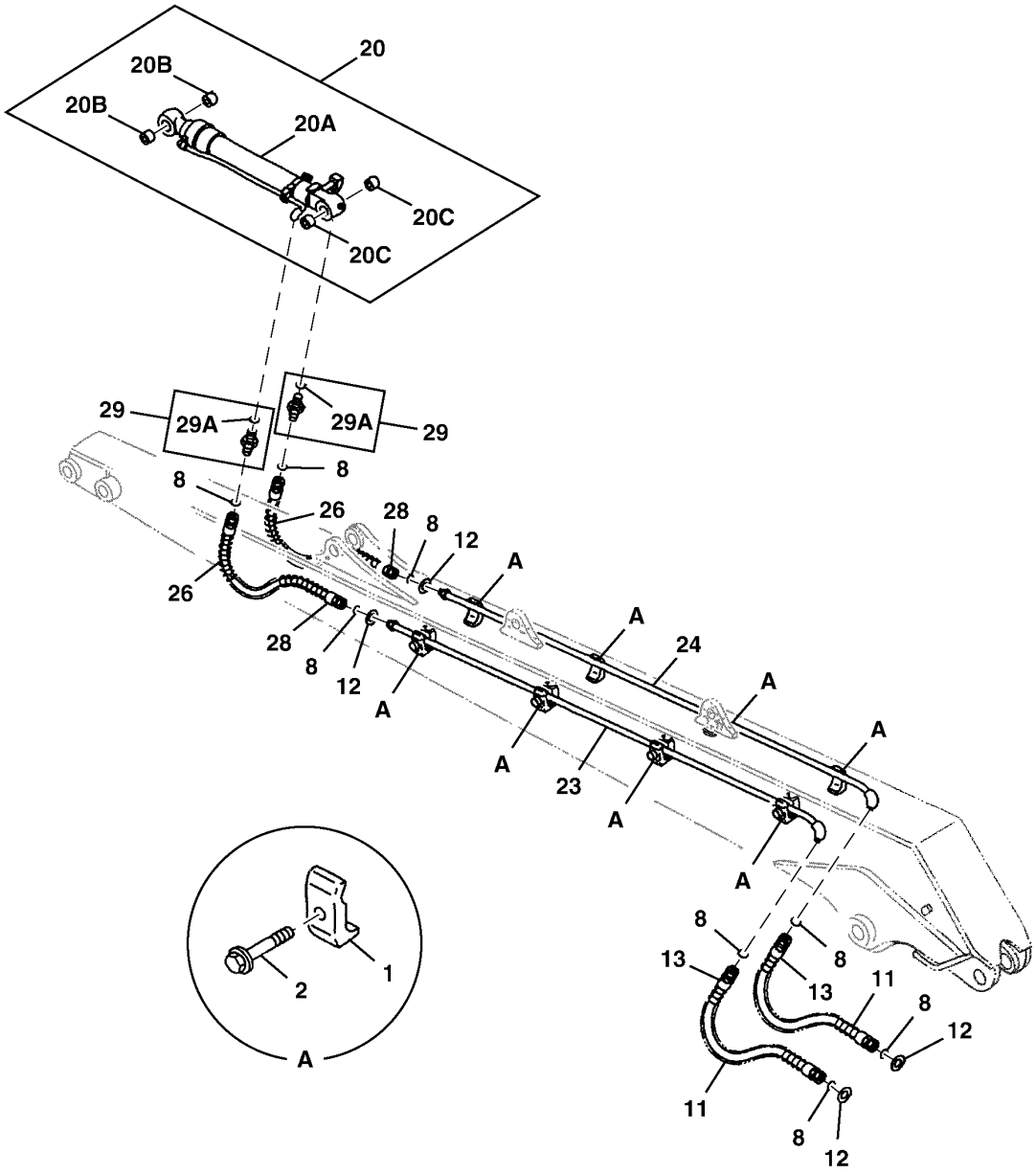


FF554422_TX1310652

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF554506	Line	2		
2	FF554590	Hose	2		
3	A885008	Pipe Plug	4		
4	FF554189	Bracket	2		
5	T76938	O-Ring	6		SUB FOR 4187328
6	T78612	O-Ring	2		SUB FOR 4187329
7	AT452759	Adapter Fitting	2		
8	24M7346	Washer	8		11 X 20 X 2 mm, SUB FOR DH400703
9	19M8081	Cap Screw	8		M10 X 80, SUB FOR J901080
10	19M7662	Cap Screw	6		M10 X 30, SUB FOR J901030
11	4205196	Adapter Fitting	2		
12	24M7101	Washer	6		11 X 34 X 3 mm, SUB FOR J217083
13	4447675	Flow Control Hyd. Valve	4		Auxiliary Stop Valve

Arm Lines, Super Long Front
Conduites de bras, avant super longue
Tuberías de brazo, frente súper largo

TX1120690 A.1

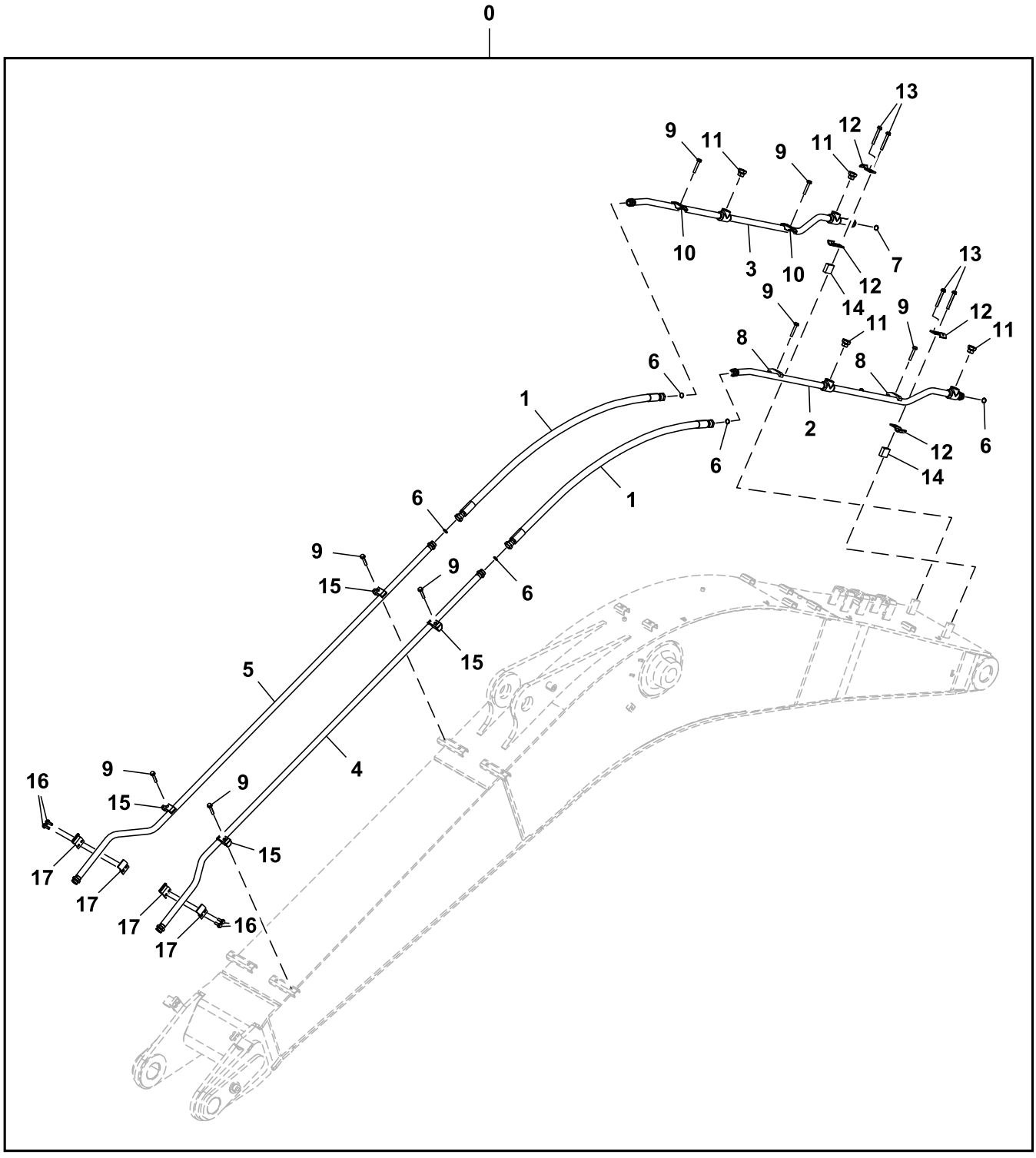


TX1120690

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4190126	Clamp	8		
2	19M7363	Cap Screw	8		M12 X 60, SUB FOR J901260
	24M7345	Washer	8		13.500 X 24 X 2.500 mm, SUB FOR J222012
8	T77858	O-Ring	8		SUB FOR 4187308
11	4055191	Hose Guard	2		
12	4203220	Washer	4		
13	4653833	Hose	2		SUB FOR 4250078
20	9156726	Hydraulic Cylinder	1		Bucket
20A	.....	Hydraulic Cylinder	1		Components On Separate Page, 4379259 NLA
20B	4365448	Bushing	2		
20C	4365897	Bushing	2		
23	8063930	Pipe	1		
24	8063931	Line	1		
26	4053610	Hose Guard	2		
28	AT154876	Hydraulic Hose	2		SUB FOR 4250889
29	4197530	Adapter Fitting	2		
29A	4506418	O-Ring	1		

Boom High Flow Auxiliary Lines (- 840399)
Conduites auxiliaires de débit élevé de flèche (- 840399)
Líneas auxiliares de alto caudal de aguilón (- 840399)

TX1171686 B.1

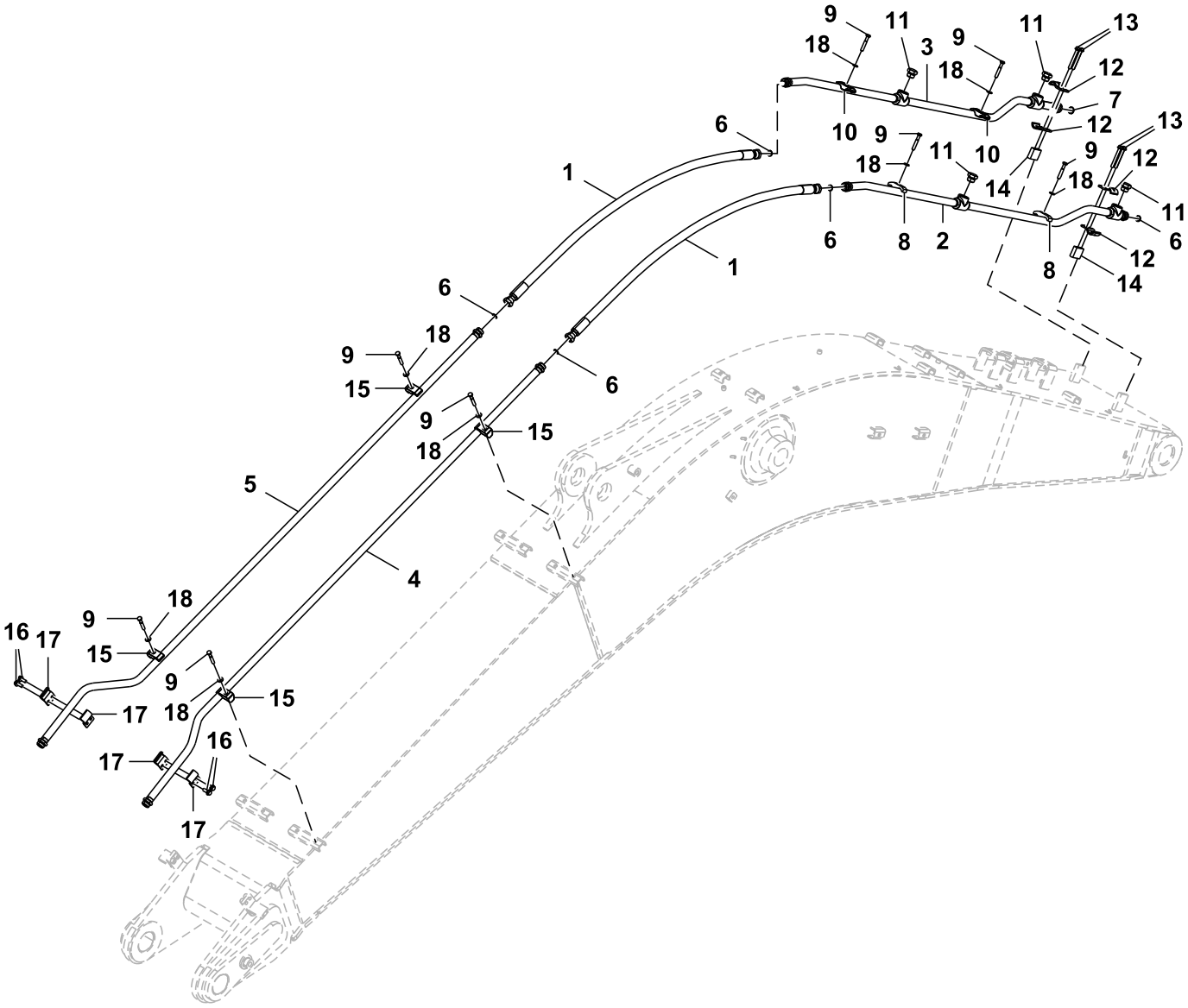


9317462H_TX1171686

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	**.....**	**Field Installation Kit**	**1**		**AT450599 NLA, Whole Goods, Additional Components On Separate Pages**
1	4650194	Hose	2		
2	8123010H	Pipe	1		
3	8123011H	Pipe	1		
4	FYA40001572H	Pipe	1		
5	8123012H	Pipe	1		
6	T76938	O-Ring	5		SUB FOR 4187328
7	T78612	O-Ring	1		SUB FOR 4187329
8	4153488	Clamp	2		
9	.....	Screw With Washer	8		4657481 NLA
	24M7345	Washer	8		13.500 X 24 X 2.500 mm, SUB FOR J222012
	19M8088	Cap Screw	8		M12 X 75, SUB FOR J901275
10	4189860	Clamp	2		
11	A885008	Pipe Plug	4		
12	4710794	Clamp	4		
13	.....	Screw With Washer	4		J271200 NLA
	19M7949	Cap Screw	4		M12 X 100, SUB FOR J901200
	DH400704	Washer	4		
14	4710818	Spacer	2		
15	4190127	Clamp	4		
16	.....	Screw With Washer	4		J901235 NLA
	19M7403	Cap Screw	4		M12 X 35, SUB FOR J901235
	DH400704	Washer	4		
17	FYA00022032	Clamp	4		

Boom High Flow Auxiliary Lines (840400 -)
Conduites auxiliaires de débit élevé de flèche (840400 -)
Líneas auxiliares de alto caudal de aguilón (840400 -)

TX1275310 A.1

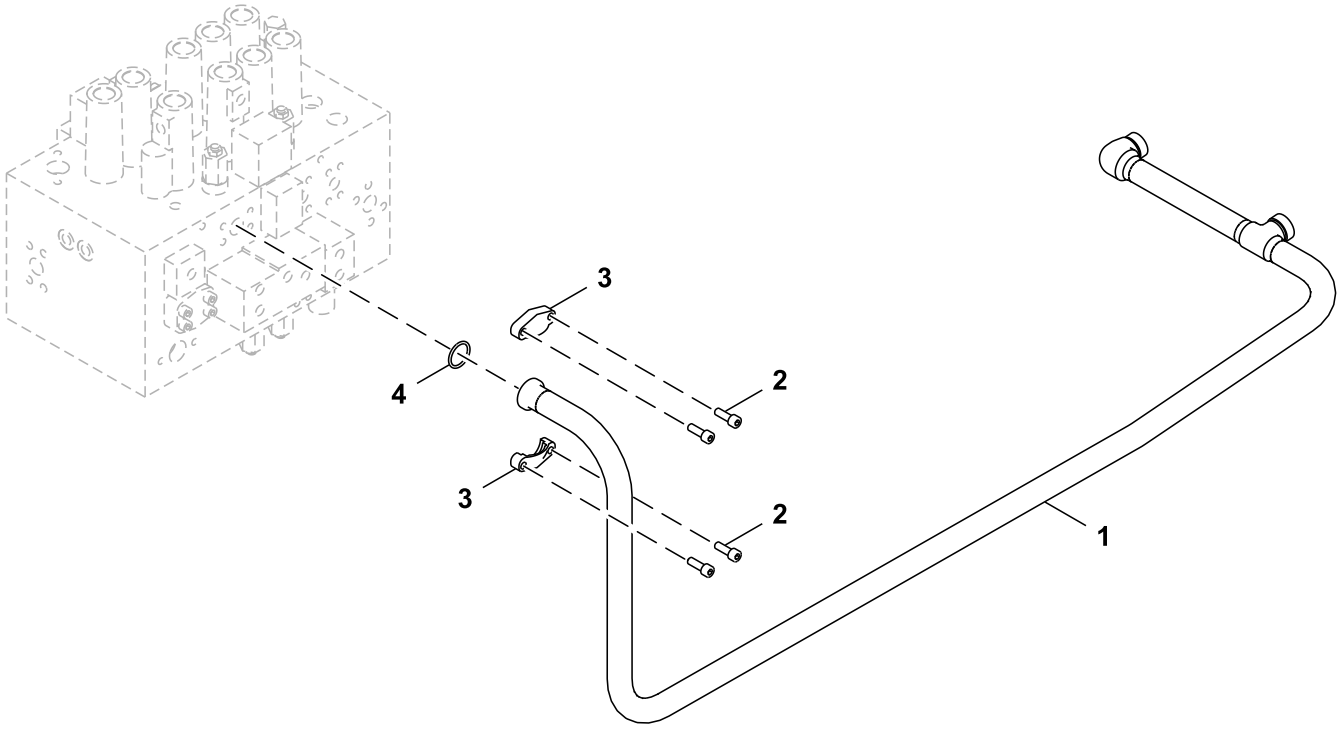


FF550578_TX1275310

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	4650194	Hose	2		
2	8123010H	Pipe	1		
3	8123011H	Pipe	1		
4	FYA40001572H	Pipe	1		
5	8123012H	Pipe	1		
6	T76938	O-Ring	5		SUB FOR 4187328
7	T78612	O-Ring	1		SUB FOR 4187329
8	4153488	Clamp	2		
9	19M8088	Cap Screw	8		M12 X 75, SUB FOR J901275
10	4189860	Clamp	2		
11	A885008	Pipe Plug	4		
12	4710794	Clamp	4		
13	.....	Screw With Washer	4		J271200 NLA
	19M7949	Cap Screw	4		M12 X 100
	24M7345	Washer	4		13.500 X 24 X 2.500 mm
14	4710818	Spacer	2		
15	4190127	Clamp	4		
16	.....	Screw With Washer	4		J271235 NLA
	19M7403	Cap Screw	4		M12 X 35
	24M7345	Washer	4		13.500 X 24 X 2.500 mm
17	FYA00022032	Clamp	4		
18	DH400704	Washer	8		

Boom Bottom Lines
Conduites de pied de flèche
Líneas de fondo de aguilón

TX1168942 A.1

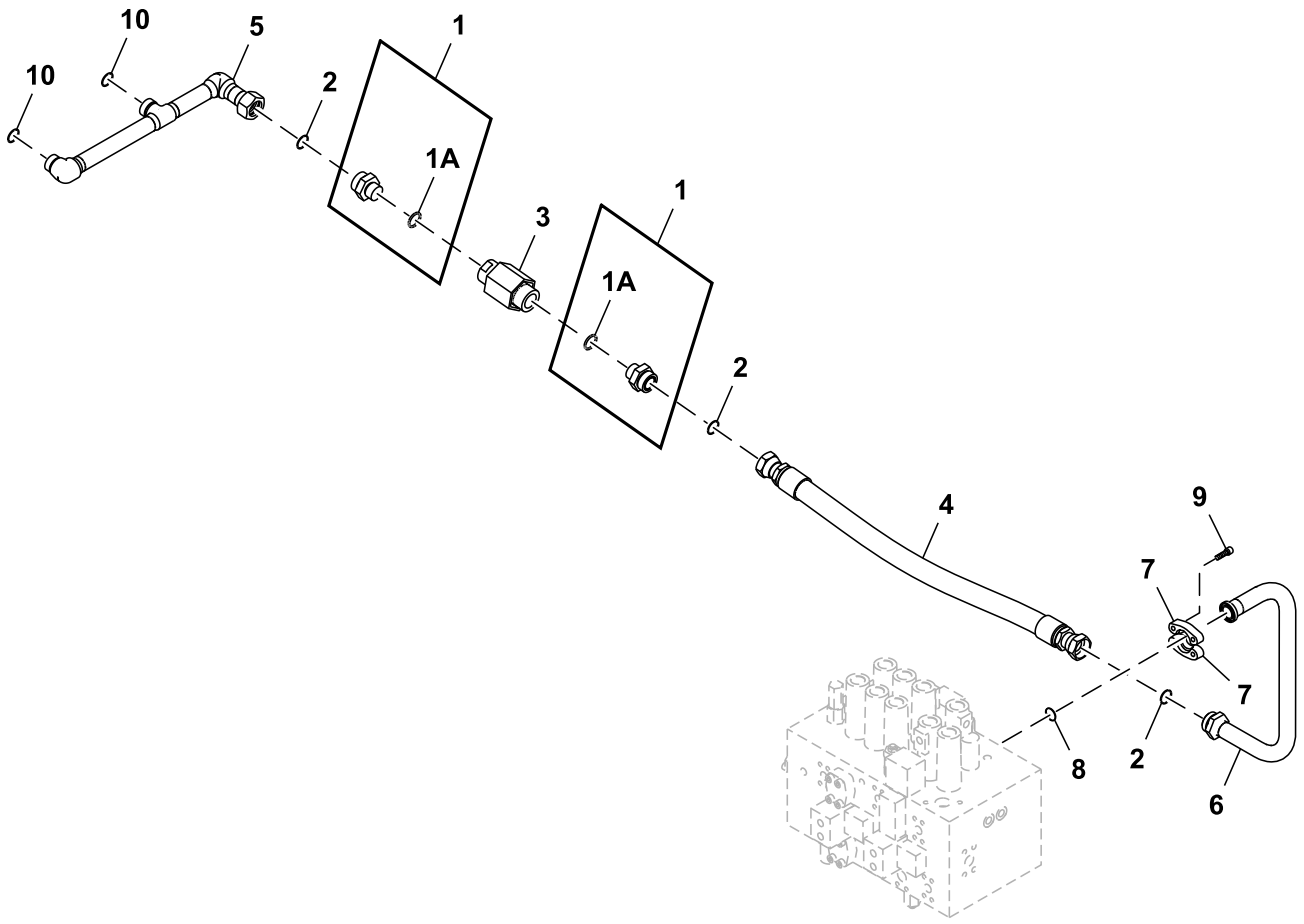


FF526943_TX1168942

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	FF527482	Pipe	1		
2	19M7576	Screw	4		M10 X 30, SUB FOR J781030
3	H61354	Flange Fitting	2		SUB FOR Z962453
4	966993	O-Ring	1		SUB FOR Z966993

Boom Bottom Lines (Super Long Front)
Tuyauteries inférieures de flèche (avant super longue)
Tuberías inferiores de aguilón (frente súper largo)

TX1194700 A.1

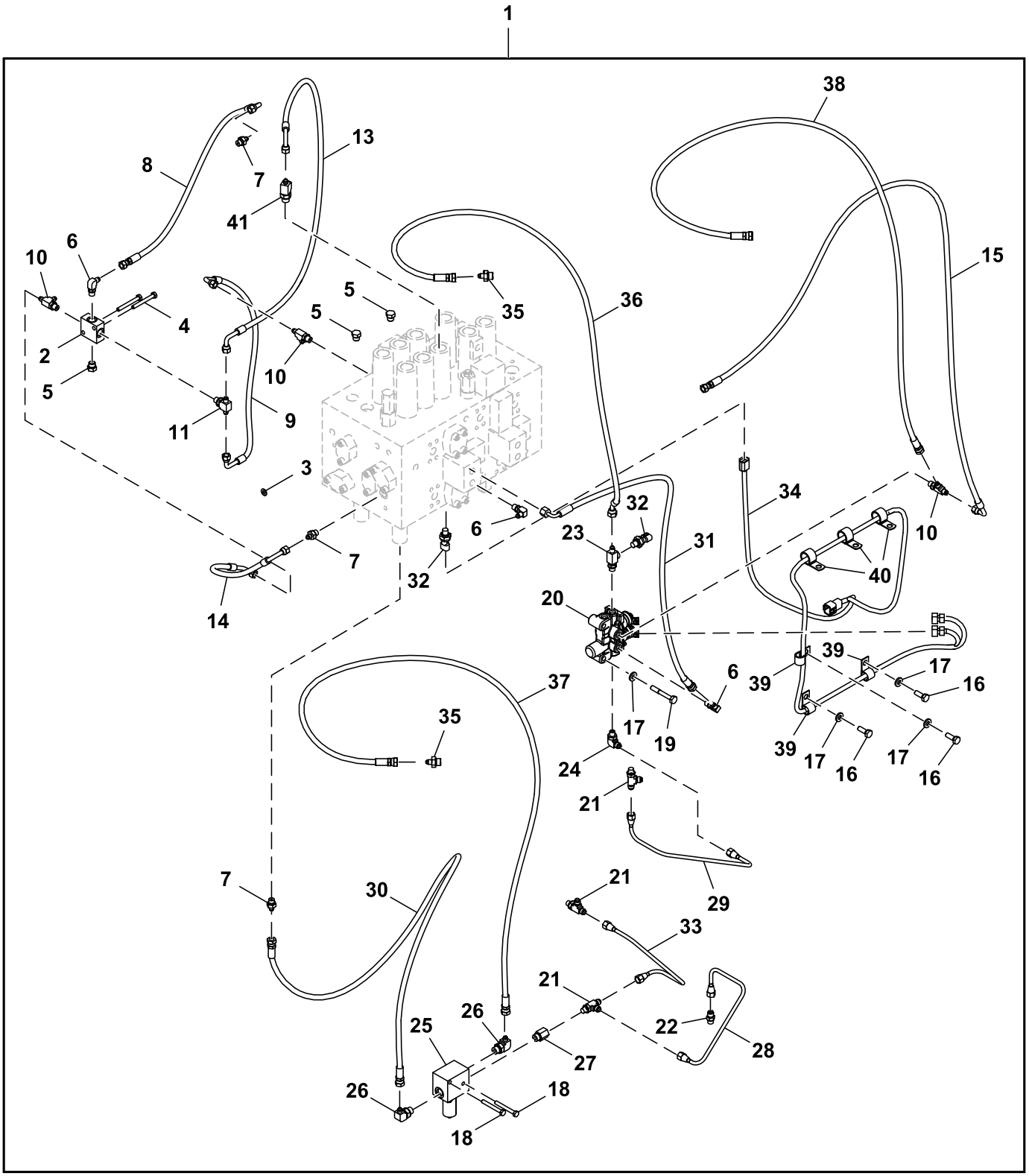


AT459182_TX1194700

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	A853180	Adapter Fitting	2		
1A	TH101926	O-Ring	1		SUB FOR 4506429
2	T78612	O-Ring	3		SUB FOR 4187329
3	9075046	Flow Control Hyd. Valve	1		
4	4628957	Hydraulic Hose	1		
5	FF532515	Pipe	1		
6	FF532510	Pipe	1		
7	H61354	Flange Fitting	2		SUB FOR 962453
8	966993	O-Ring	1		
9	19M7576	Screw	4		M10 X 30, SUB FOR J781030
10	T76938	O-Ring	2		

Two Pump Combined Flow Kit
Kit de débit combiné à deux pompes
Kit de caudal combinado para dos bombas

TX1259347 A.1

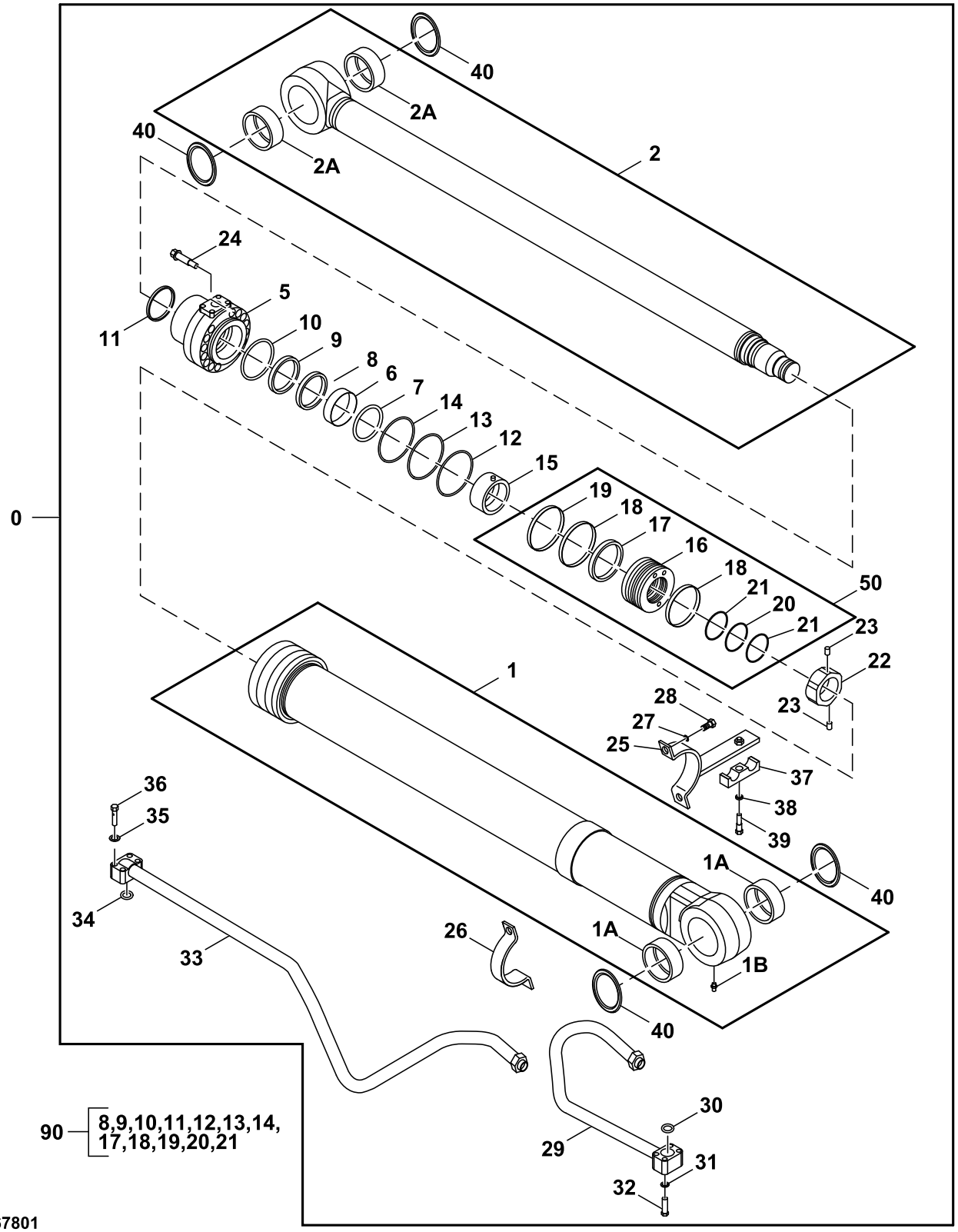


AT420919_TX1259347

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	**AT420919**	**Pump Kit**	**1**		**Whole Goods**
2	4411001	Flow Control Hyd. Valve	1		
3	24M7055	Washer	1		8.400 X 16 X 1.600 mm, SUB FOR A590108
4	19M7274	Cap Screw	2		M8 X 70, SUB FOR J900870
5	A885002	Plug	3		
6	4154670	Elbow Fitting	3		SUB FOR A852322
7	A852122	Adapter Fitting	3		
8	4635378	Hydraulic Hose	1		
9	4648918	Hydraulic Hose	1		
10	A852422	Tee Fitting	3		
11	A852522	Tee Fitting	1		
12	AE45056	Tee Fitting	1		Not Illustrated
13	4449280	Hydraulic Hose	1		ALSO ORDER E90991; 9204549 NLA
	.....	Hose Guard	1		MAKE FROM E90991, CTL; SUB FOR 4327293
14	4685311	Hydraulic Hose	1		
15	4276003	Hydraulic Hose	1		
16	19M7662	Cap Screw	3		M10 X 30, SUB FOR J901030
17	24M7346	Washer	5		11 X 20 X 2 mm, SUB FOR DH400703
18	19M8402	Cap Screw	2		M8 X 65, SUB FOR J900865
19	19M7875	Cap Screw	2		M10 X 70, SUB FOR J901070
20	FYB60000173	Solenoid Valve	1		SUB FOR 9218275
21	4344050	Tee Fitting	3		
22	4255304	Fitting	1		
23	AT318023	Tee Fitting	1		SUB FOR 4364784
24	4293950	Fitting	1		
25	4472347	Valve	1		Reducing
26	A852332	Elbow Fitting	2		
27	4263446	Reducer	1		
28	3104884	Pipe	1		
29	3104882	Pipe	1		
30	4648461	Hydraulic Hose	1		ALSO ORDER E90991; 9264948 NLA
	.....	Hose Guard	1		MAKE FROM E90991, CTL 600 mm (23.6 in.)
31	9265188	Hydraulic Hose	1		
32	4436535	Sensor	2		Pressure
33	3104885	Pipe	1		
34	3106817	Wiring Harness	1		Solenoid Valve
35	A852132	Adapter Fitting	2		
36	4655783	Hydraulic Hose	1		ALSO ORDER E90991; 9265189 NLA
	.....	Hose Guard	1		MAKE FROM E90991, CTL 600 mm (23.6 in.)
37	4655740	Hydraulic Hose	1		ALSO ORDER E90991; 9265186 NLA
	.....	Hose Guard	1		MAKE FROM E90991, CTL 600 mm (23.6 in.)
38	4655739	Hydraulic Hose	1		ALSO ORDER E90991; 9265185 NLA
	.....	Hose Guard	1		MAKE FROM E90991, CTL 600 mm (23.6 in.)
39	T28949	Clamp	3		SUB FOR 4190273
40	4190263	Clip	3		
41	A852432	Tee Fitting	1		

Left Boom Cylinder Components
Composants de vérin de flèche de gauche
Componentes de cilindro izquierdo de aguilón

TX1167801 C.1

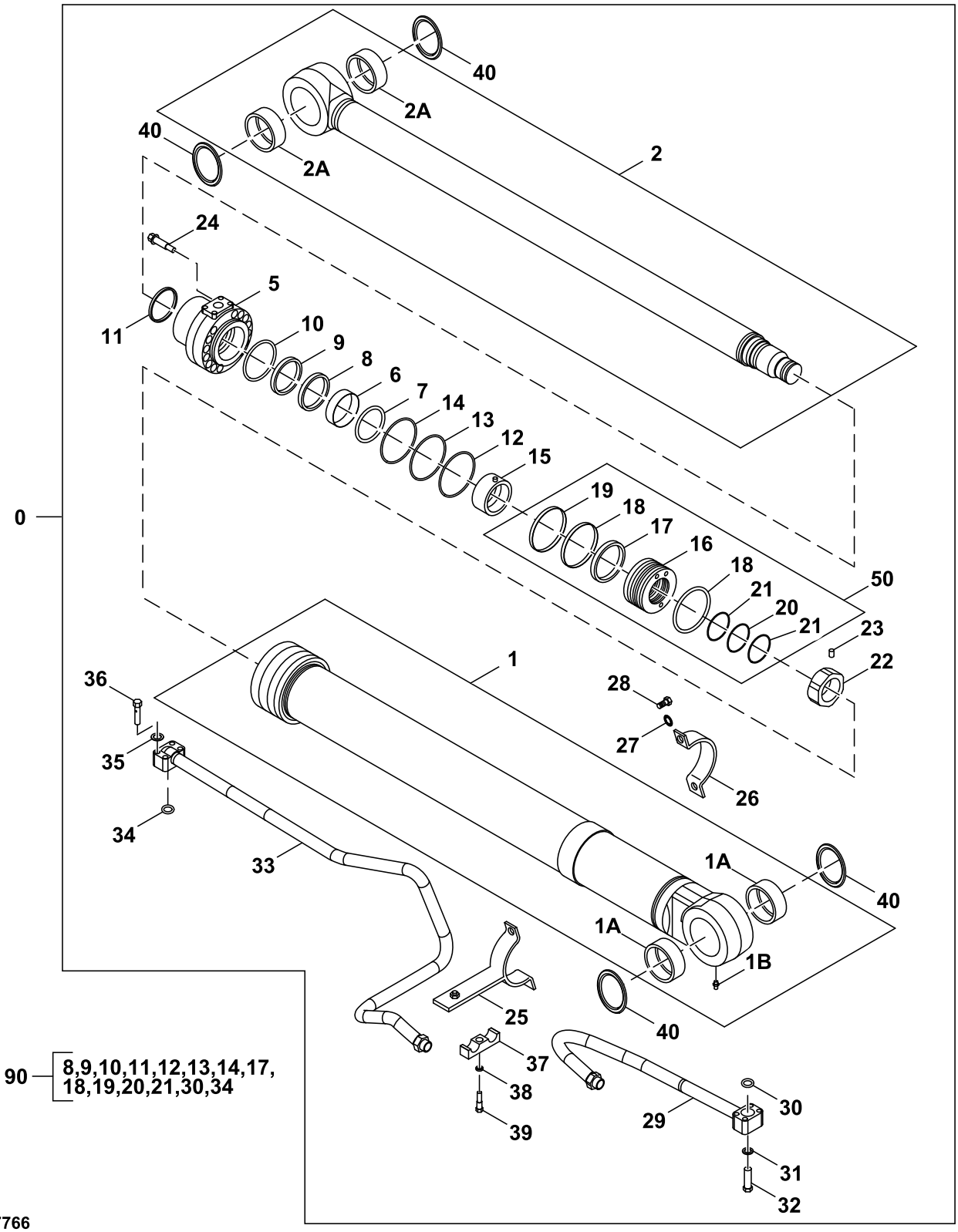


TX1167801

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	9309806H	Cylinder	1		SUB FOR 9309806
1	FXB00002456	Cylinder	1		
1A	4364501	Bushing	2		SUB FOR FXB00002457
1B	J75481	Fitting	1		
2	FXB00002458	Rod	1		
2A	4364501	Bushing	2		SUB FOR FXB00002457
5	FXB00002460	Cover	1		
6	FXB00001978	Bushing	1		
7	0971206	Snap Ring	1		SUB FOR FXB00001979
8	FXB00001980	Seal	1		
9	FXB00001981	Packing	1		
10	FYA00008821	Back-Up Ring	1		
11	FXB00002461	Seal	1		
12	AT264224	O-Ring	1		SUB FOR FXB00002462
13	FXB00002463	Ring	1		
14	A811135	O-Ring	1		
15	FXB00001983	Ring	1		
16	FYA00009046	Piston	1		
17	FYA00008822	Seal	1		
18	FXB00002465	Ring	2		
19	FYA00001449	Seal	1		
20	FXB00002466	O-Ring	1		
21	FXB00002467	Ring	2		
22	FXB00002468	Nut	1		
23	FXB00000632	Set Screw	2		
24	FXB00002067	Bolt	14		
25	FXB00002473	Band	1		
26	FXB00002472	Band	1		
27	12H301	Lock Washer	2		1/2", SUB FOR A590912
28	19M7493	Cap Screw	2		M12 X 40, SUB FOR J901240
29	FYA00004563	Ring	1		
30	AT264348	O-Ring	1		SUB FOR 984614
31	12H301	Lock Washer	4		1/2", SUB FOR A590912
32	FXB00001961	Bolt	4		
33	FXB00002474	Ring	1		
34	AT264348	O-Ring	1		SUB FOR 984614
35	12H301	Lock Washer	4		1/2", SUB FOR A590912
36	FXB00002470	Bolt	4		
37	FXB00001963	Clamp	1		
38	12H301	Lock Washer	1		1/2", SUB FOR A590912
39	19M7753	Cap Screw	1		M12 X 70, SUB FOR J901270
40	TH102411	Seal	4		SUB FOR 4074008
50	.....	Piston	1		FXB00002464 NLA, Furnish Components
90	FYA00006593	Seal Kit	1		

Right Boom Cylinder Components
Composants de vérin de flèche de droite
Componentes de cilindro derecho de aguilón

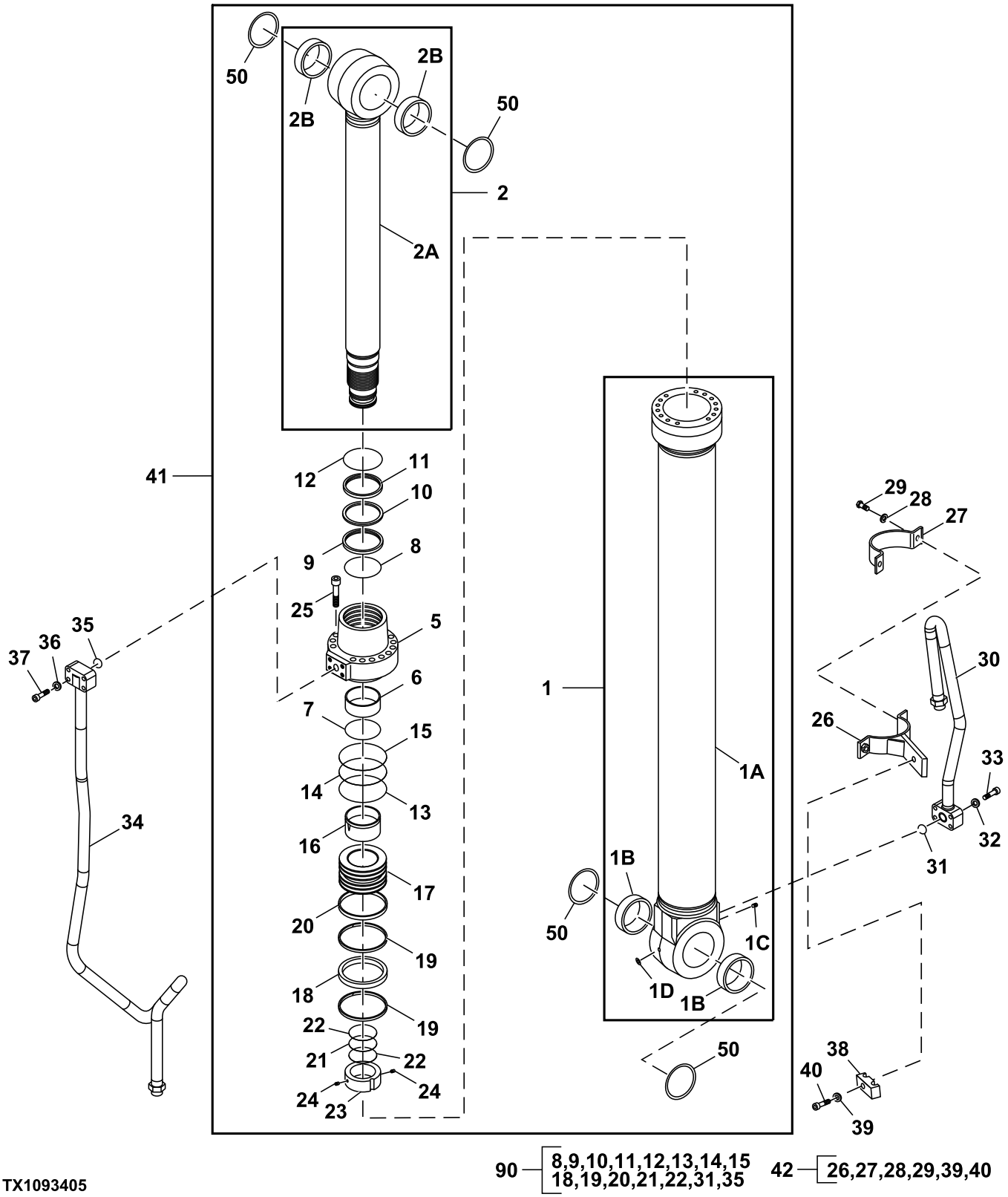
TX1167766 B.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	9309805H	Cylinder	1		SUB FOR 9309805
1	FXB00002456	Cylinder	1		
1A	4364501	Bushing	2		
1B	J75481	Fitting	1		
2	FXB00002458	Rod	1		
2A	4364501	Bushing	2		
5	FXB00002460	Cover	1		
6	263G857041	Bushing	1		SUB FOR FXB00001978
7	0971206	Snap Ring	1		SUB FOR FXB00001979
8	FXB00001980	Seal	1		
9	FXB00001981	Packing	1		
10	FYA00008844	Back-Up Ring	1		SUB FOR FYA00008821
11	FXB00002461	Seal	1		
12	FXB00002462	O-Ring	1		
13	FXB00002463	Ring	1		
14	A811135	O-Ring	1		
15	FXB00001983	Ring	1		
16	FYA00009046	Piston	1		
17	FYA00008822	Seal	1		
18	FXB00002465	Ring	2		
19	FYA00001449	Seal	1		
20	FXB00002466	O-Ring	1		
21	FXB00002467	Ring	2		
22	FXB00002468	Nut	1		
23	FXB00000632	Set Screw	2		
24	FXB00002067	Bolt	14		
25	FXB00002471	Band	1		
26	FXB00002472	Band	1		
27	12H301	Lock Washer	2		1/2", SUB FOR A590912
28	19M7493	Cap Screw	2		M12 X 40, SUB FOR J901240
29	FYA00004562	Pipe	1		
30	AT264348	O-Ring	1		SUB FOR 984614
31	12H301	Lock Washer	4		1/2", SUB FOR A590912
32	FXB00001961	Bolt	4		
33	FXB00002469	Pipe	1		
34	AT264348	O-Ring	1		SUB FOR 984614
35	12H301	Lock Washer	4		1/2", SUB FOR A590912
36	FXB00002470	Bolt	4		
37	FXB00001963	Clamp	1		
38	12H301	Lock Washer	1		1/2", SUB FOR A590912
39	19M7753	Cap Screw	1		M12 X 70, SUB FOR J901270
40	TH102411	Seal	4		SUB FOR 4074008
50	.....	Piston	1		FXB00002464 NLA, Furnish Components
90	FYA00006593	Seal Kit	1		

Left Boom Cylinder, Super Long Front
Vérin de flèche gauche, partie avant très longue
Cilindro de aguilón izquierdo, frente súper largo

TX1093405 D.1



90 — 8,9,10,11,12,13,14,15 18,19,20,21,22,31,35

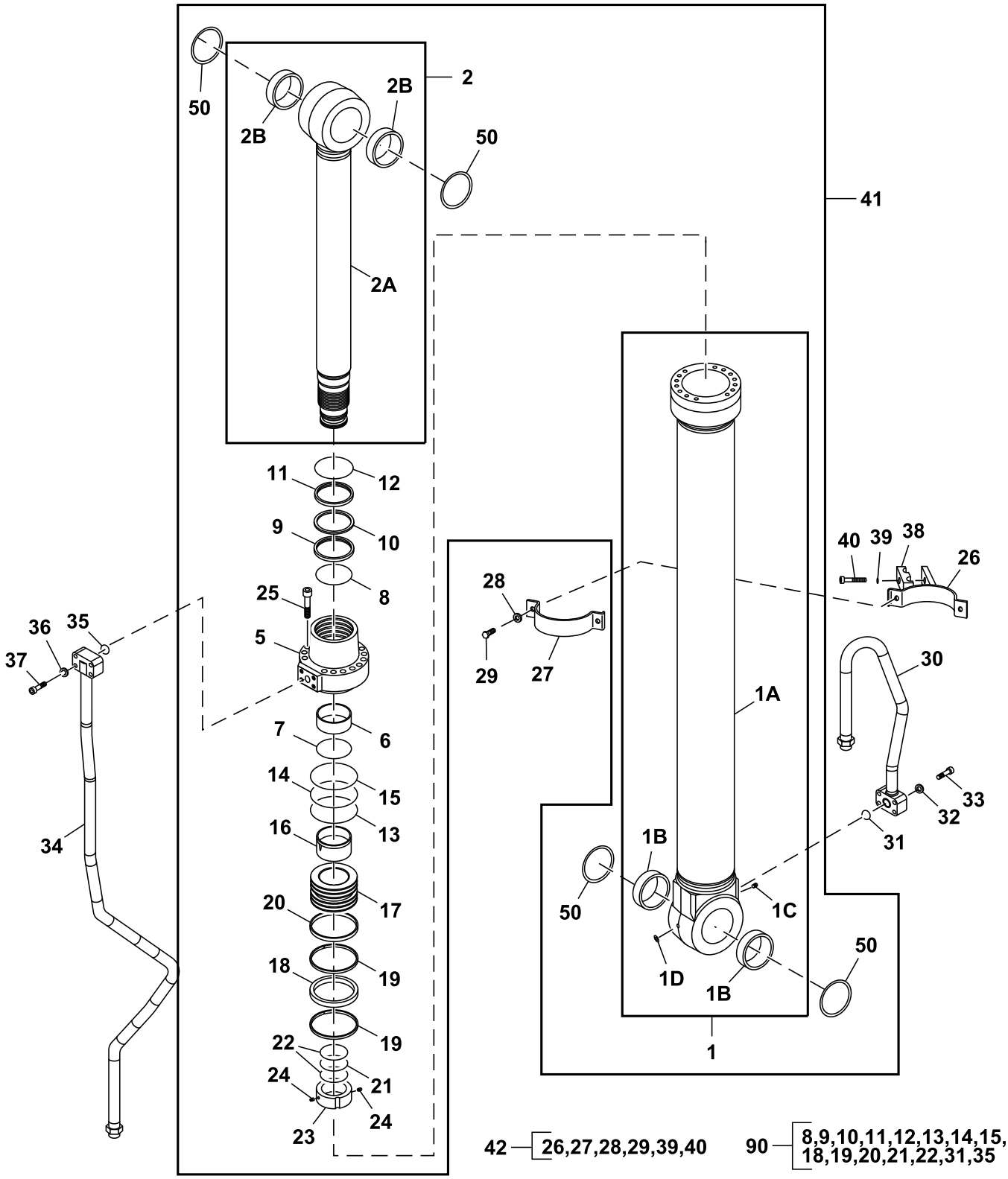
42 — 26,27,28,29,39,40

TX1093405

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	0971234H	Tube	1		SUB FOR 9271234
	PG201272	Hyd Cylinder Barrel Reman	1		NLA, ORDER 9271234H
1A	.....	Tube	1		NSEP
1B	4364501	Bushing	2		
1C	0971230	Lubrication Fitting	1		
1D	0971232	Plug	1		
2	0971235H	Hydraulic Cylinder Rod	1		SUB FOR 0971235
	0971235H	Rod	1		SUB FOR PG201263
2A	.....	Rod	1		NLA
2B	4364501	Bushing	2		
5	0971204	Cover	1		
6	0971202	Bushing	1		SUB FOR 0971205
7	0971206	Snap Ring	1		
8	0971207	Seal	1		
9	0971208	Packing	1		
10	0971209	Back-Up Ring	1	-XXXXXX	NLA, ORDER FYA00008844, Before January 2011
	FYA00008844	Back-Up Ring	1	XXXXXX-	SUB FOR FYA00008821, After January 2011
11	0971210	Seal	1		
12	0971306	Snap Ring	1		
13	AT264224	O-Ring	1		SUB FOR A811130 OR AT122159
14	0971212	Back-Up Ring	1		
15	A811135	O-Ring	1		
16	0971214	Ring	1		
17	0971215	Piston	1	-XXXXXX	NLA, ORDER FYA00009046, ALSO ORDER FYA00008822, Before January 2011
	FYA00009046	Piston	1	XXXXXX-	After January 2011
18	FYA00010655	Seal	1	-XXXXXX	NLA, ORDER FYA00008822, SUB FOR 0971414, Before January 2011
	FYA00008822	Seal	1	XXXXXX-	After January 2011
19	0971217	Wear Ring	2		
20	FYA00001449	Seal	1		SUB FOR 0971218
21	0971233	O-Ring	1		
22	0971220	Back-Up Ring	2		
23	0971104	Nut	1		SUB FOR 0971221; ALSO ORDER 0971323
24	0971323	Retainer	2		
25	0971222	Screw	14		
26	.....	Adjusting Strap	1		SUB 0971237; 0971223 NLA
27	.....	Adjusting Strap	1		SUB 0971237; 0971224 NLA
28	12H301	Lock Washer	2		1/2", SUB FOR A590912
29	19M7493	Cap Screw	2		M12 X 40, SUB FOR J901240
30	0971225H	Oil Line	1		SUB FOR 0971225
31	AT264348	O-Ring	1		SUB FOR 984614
32	12H301	Lock Washer	4		1/2", SUB FOR A590912
33	0971339	Bolt	4		
34	0971226H	Oil Line	1		SUB FOR 0971226
35	AT264348	O-Ring	1		SUB FOR 984614
36	12H301	Lock Washer	4		1/2", SUB FOR A590912
37	0971227	Screw	4		
38	0971228	Clamp	1		
39	12H301	Lock Washer	1		1/2", SUB FOR A590912
40	19M7753	Cap Screw	1		M12 X 70, SUB FOR J901270
41	9261597H	Hydraulic Cylinder	1		SUB FOR 9261597
	PG200011H	Hydraulic Cylinder Reman	1		NLA, ORDER 9261597H
90	FYA00010734	Seal Kit	1	-XXXXXX	SUB FOR FYA00001451 OR 4649745, Before January 2011
	FYA00008823	Seal Kit	1	XXXXXX-	After January 2011

Right Boom Cylinder Components, Super Long Front
Composants de vérin de flèche droite, partie avant très longue
Componentes de cilindro de aguilón derecho, frente súper largo

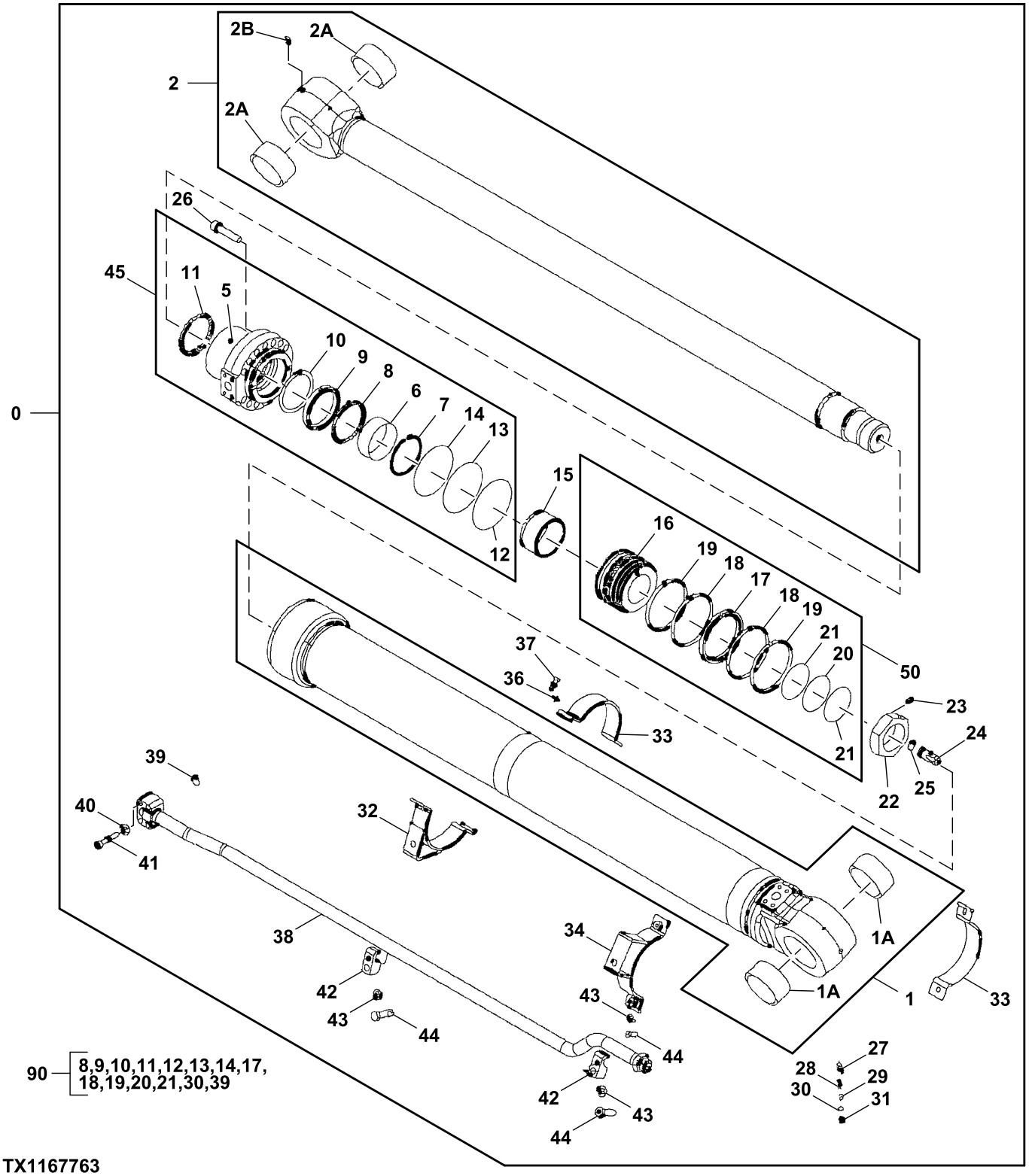
TX1093403 B.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	0971234H	Barrel	1		SUB FOR 0971234
	PG201261	Hyd Cylinder Barrel Reman	1		NLA, ORDER 0971234H
1A	.....	Tube	1		NLA
1B	4364501	Bushing	2		
1C	0971230	Lubrication Fitting	1		
1D	0971232	Plug	1		
2	0971235H	Hydraulic Cylinder Rod	1		SUB FOR 0971235
	0971235H	Rod	1		SUB FOR PG201263
2A	.....	Rod	1		NLA
2B	4364501	Bushing	2		
5	0971204	Cover	1		
6	0971202	Bushing	1		SUB FOR 0971205
7	0971206	Snap Ring	1		
8	0971207	Seal	1		
9	0971208	Packing	1		
10	0971209	Back-Up Ring	1	-XXXXXX	NLA, ORDER FYA00008821, Before January 2011
	FYA00008821	Back-Up Ring	1	XXXXXX-	After January 2011
11	0971210	Seal	1		
12	0971306	Snap Ring	1		
13	AT264224	O-Ring	1		SUB FOR A811130 OR AT122159
14	0971212	Back-Up Ring	1		
15	A811135	O-Ring	1		
16	0971214	Ring	1		
17	0971215	Piston	1		NLA, ORDER FYA00009246, ALSO ORDER FYA00008822
	0971215	Piston	1	-XXXXXX	NLA, ORDER FYA00009046, ALSO ORDER FYA00008822, Before January 2011
	FYA00009046	Piston	1	XXXXXX-	After January 2011
18	FYA00010655	Seal	1	-XXXXXX	NLA, ORDER FYA00008822, SUB FOR 0971414, Before January 2011
	FYA00008822	Seal	1	XXXXXX-	After January 2011
19	0971217	Wear Ring	2		
20	FYA00001449	Seal	1		SUB FOR 0971218
21	TH105684	O-Ring	1		
22	0971220	Back-Up Ring	2		
23	0971104	Nut	1		SUB FOR 0971221, ALSO ORDER (2) 0971323
24	0971323	Retainer	2		
25	0971222	Screw	14		
26	.....	Adjusting Strap	1		SUB 0971236, 0971101 NLA
27	.....	Adjusting Strap	1		SUB 0971236, 0971224 NLA
28	12H301	Lock Washer	2		1/2", SUB FOR A590912
29	19M7493	Cap Screw	2		M12 X 40, SUB FOR J901240
30	0971102H	Oil Line	1		SUB FOR 0971102
31	AT264348	O-Ring	1		SUB FOR 984614
32	12H301	Lock Washer	4		1/2", SUB FOR A590912
33	0971339	Bolt	4		
34	0971103H	Oil Line	1		SUB FOR 0971103
35	AT264348	O-Ring	1		SUB FOR 984614
36	12H301	Lock Washer	4		1/2", SUB FOR A590912
37	0971227	Screw	4		
38	0971228	Clamp	1		
39	12H301	Lock Washer	1		1/2", SUB FOR A590912
40	19M7753	Cap Screw	1		M12 X 70, SUB FOR J901270
41	9261597H	Hydraulic Cylinder	1		
	PG200011H	Hydraulic Cylinder Reman	1		NLA, ORDER 9261597H
42	0971236	Band Kit	1		
50	TH102411	Seal	4		SUB FOR 4074008
90	FYA00010734	Seal Kit	1	-XXXXXX	SUB FOR FYA00001451 OR 4649745, Before January 2011
	FYA00008823	Seal Kit	1	XXXXXX-	After January 2011

Arm Cylinder Components
Composants de vérin de bras
Componentes de cilindro de brazo

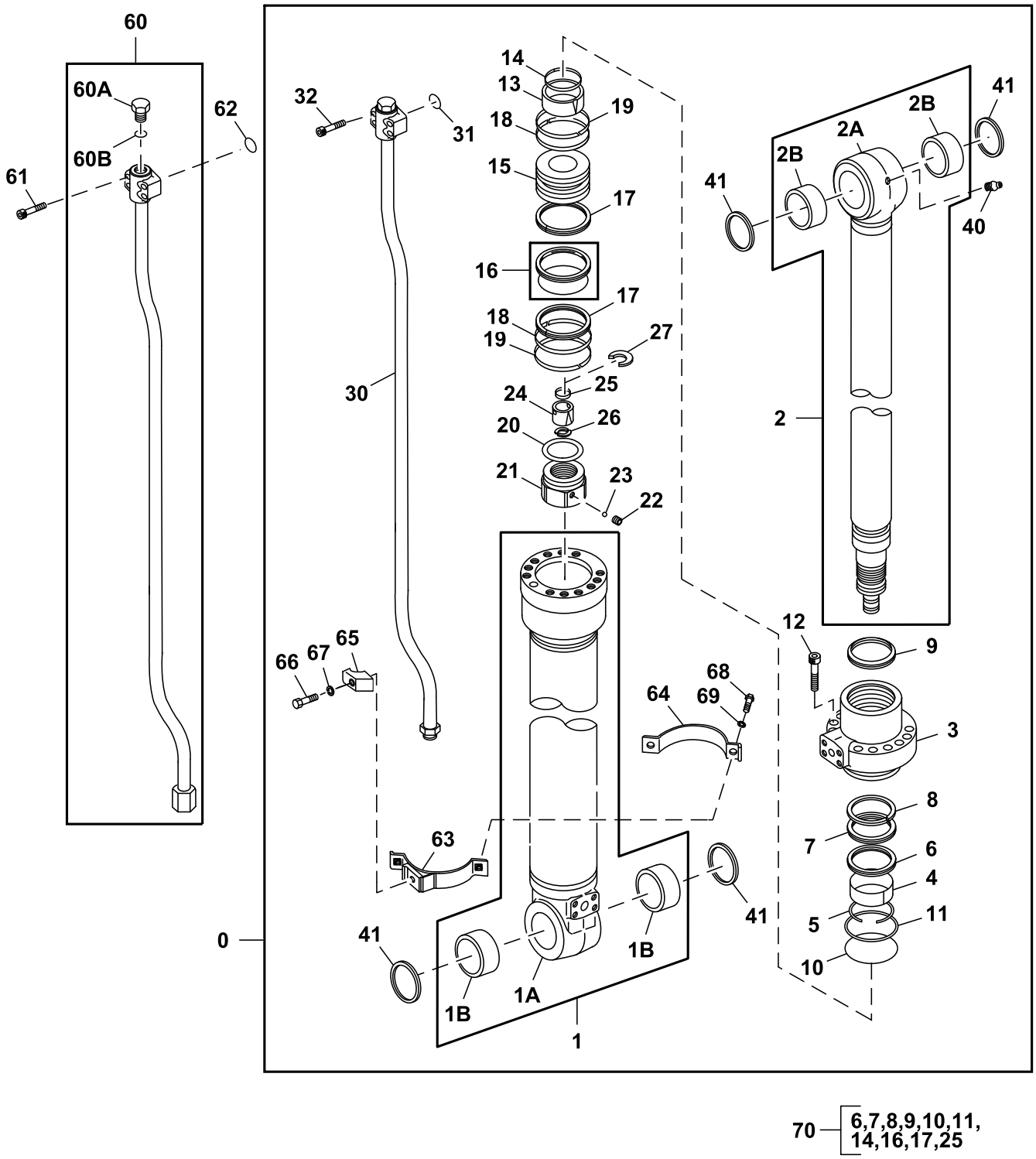
TX1167763 A.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	9309807H	Cylinder	1		SUB FOR 9309807
1	FXB00002475	Cylinder	1		
1A	4381857	Bushing	2		
2	FXB00002476	Hydraulic Cylinder Rod	1		
2A	4381857	Bushing	2		
2B	T116334	Lubrication Fitting	1		SUB FOR FXB00000361
5	FXB00002478	Cover	1		
6	FXB00002479	Bushing	1		
7	FXB00002480	Ring	1		
8	FXB00002481	Ring	1		
9	FXB00002482	Packing	1		
10	FYA00008673	Back-Up Ring	1		
11	FXB00002483	Seal	1		
12	TH104589	O-Ring	1		SUB FOR A811145
13	FXB00002484	Ring	1		
14	FXB00002485	O-Ring	1		
15	FXB00002486	Ring	1		
16	FYA00009045	Piston	1		
17	FYA00008674	Ring	1		
18	FXB00002488	Ring	2		
19	FYA00001448	Seal	2		
20	FXB00001987	O-Ring	1		
21	FXB00001988	Ring	2		
22	FXB00002489	Nut	1		
23	FXB00002509	Screw	2		
24	FXB00001974	Ring	1		
25	FXB00001975	Ring	1		
26	FXB00001989	Bolt	14		
27	FXB00002490	Poppet	1		
28	1237322	Spring	1		
29	1237323	Support	1		
30	4297380	O-Ring	1		SUB FOR 4622346 OR 4509180
31	1237325	Plug	1		
32	FXB00002491	Band	1		
33	FXB00002492	Band	2		
34	FXB00002493	Band	1		
36	12H301	Lock Washer	4		1/2", SUB FOR A590912
37	19M7493	Cap Screw	4		M12 X 40, SUB FOR J901240
38	FXB00002494H	Pipe	1		SUB FOR FXB00002494
39	AT264348	O-Ring	1		SUB FOR 984614
40	12H301	Lock Washer	4		1/2", SUB FOR A590912
41	FXB00001961	Bolt	4		
42	1237331H	Clamp	2		SUB FOR 1237331
43	12H294	Lock Washer	2		5/8", SUB FOR A590916
44	19M7719	Cap Screw	2		M16 X 70, SUB FOR J901670
45	.....	Cover	1		FXB00002477 NLA, Furnish Components
50	.....	Piston	1		FXB00002487 NLA, Furnish Components
90	FYA00006594	Seal Kit	1		

Arm Cylinder Components, Super Long Front
Composants de vérin de bras, avant super long
Componentes de cilindro de brazo, frente súper largo

TX1093418 B.2

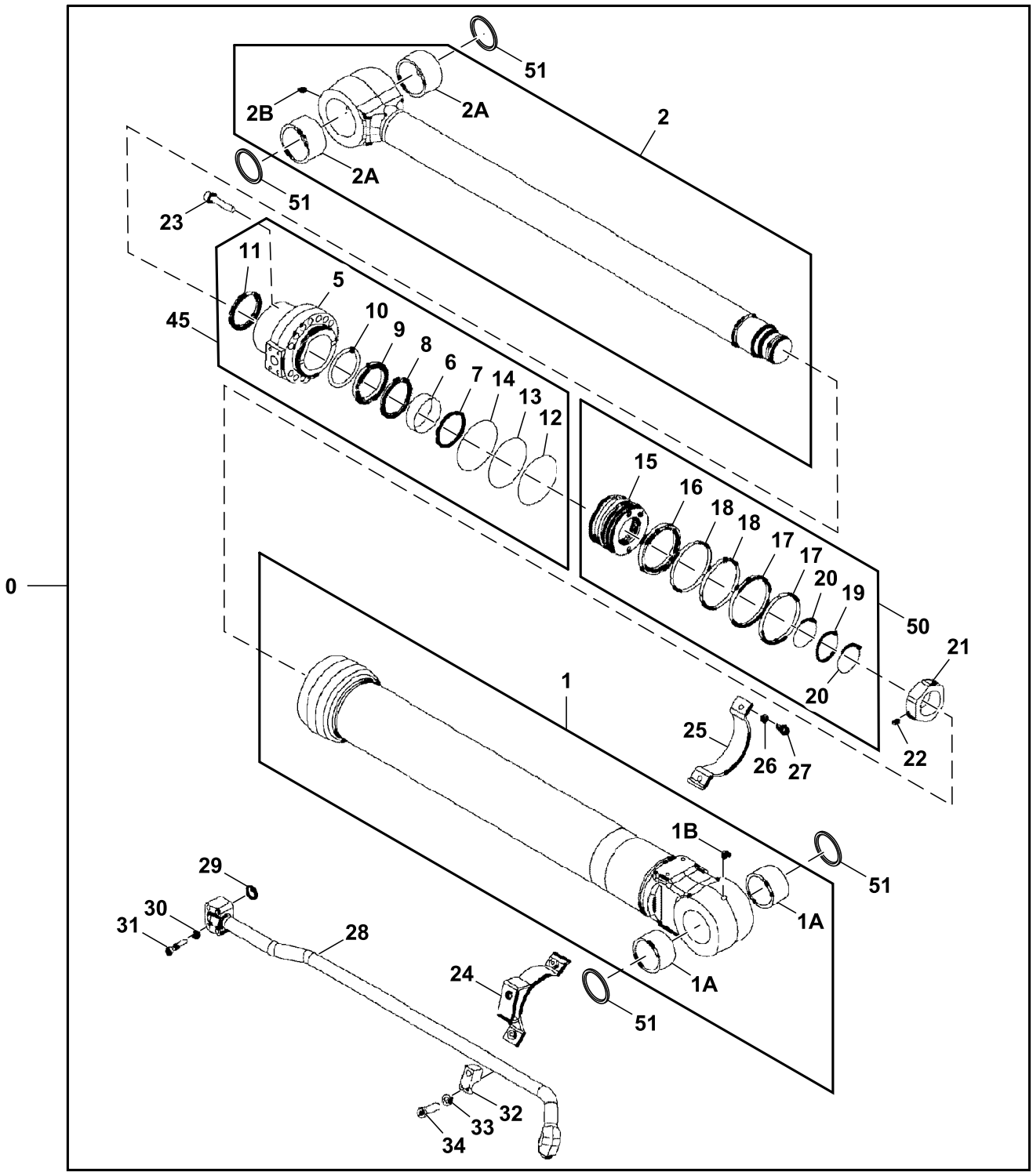


TX1093418

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	9162869	Hydraulic Cylinder	1		ARM CYLINDER, Super Long Front, 4388916 NLA
1	0714301	Hydraulic Cylinder Barrel	1		
1A	.....	Hydraulic Cylinder Barrel	1		0714302 NLA, ORDER 0714301
1B	4358100	Bushing	2		SUB FOR 0714303
2	0714304	Rod	1		
2A	.....	Hydraulic Cylinder Barrel	1		0714305 NLA, ORDER 0714304
2B	4358100	Bushing	2		SUB FOR 0714303
3	0492203	Cylinder Head	1		
4	0373405	Bushing	1		
5	0237205	Ring	1		
6	0492204	O-Ring	1		
7	0127408	Packing	1		
8	0237215	Back-Up Ring	1		
9	0492216	Seal	1		
10	A811140	O-Ring	1		
11	0219405	Back-Up Ring	1		SUB FOR 0212505
12	0714306	Bolt	12		
13	0492205	Ring	1		
14	0492206	Seal	1		
15	0714307	Piston	1		
16	0373411	Sealing Ring	1		SUB FOR 4S00801
17	0492208	Back-Up Ring	2		SUB FOR 4S00802
18	0492209	Ring	2		
19	0373413	Ring	2		SUB FOR 4S00804
20	0373414	Shim	1		
21	0373415	Nut	1		
22	H228111	Set Screw	1		SUB FOR 0352715
23	R26552	Ball	1		SUB FOR 0104404
24	0492210	Bearing	1		
25	0492211	Seal	1		
26	0492212	Stop	2		
27	0492213	Snap Ring	1		
30	0679106	Oil Line	1		
31	939306	O-Ring	1		
32	19M8448	Screw	4		M12 X 35
40	TH100074	Lubrication Fitting	1		SUB FOR J75481
41	TH102445	Seal	4		SUB FOR 4067901
60	0679106	Oil Line	1		SUB 0679106, 19M8448 AND 939306; 0679105 NLA
60A	A885008	Pipe Plug	1		SUB FOR 4113926
60B	TH101926	O-Ring	1		SUB FOR 4506429
61	M800636	Screw	4		SUB FOR 0309020
62	AT264348	O-Ring	1		SUB FOR 984614
63	0492215	Band	1		
64	0387311	Band	1		
65	0309219H	Half Clamp	1		SUB FOR 0309219
66	19M7273	Cap Screw	1		M12 X 60, SUB FOR 0237417
67	12M7067	Lock Washer	1		12 mm, SUB FOR 0208516
68	19M7550	Cap Screw	2		M10 X 35, SUB FOR 0408815
69	12M7066	Lock Washer	2		10 mm, SUB FOR 0325913
70	4369943	Seal Kit	1		

Bucket Cylinder Components
Composants de vérin de benne
Componentes de cilindro de cucharón

TX1167808 C.1



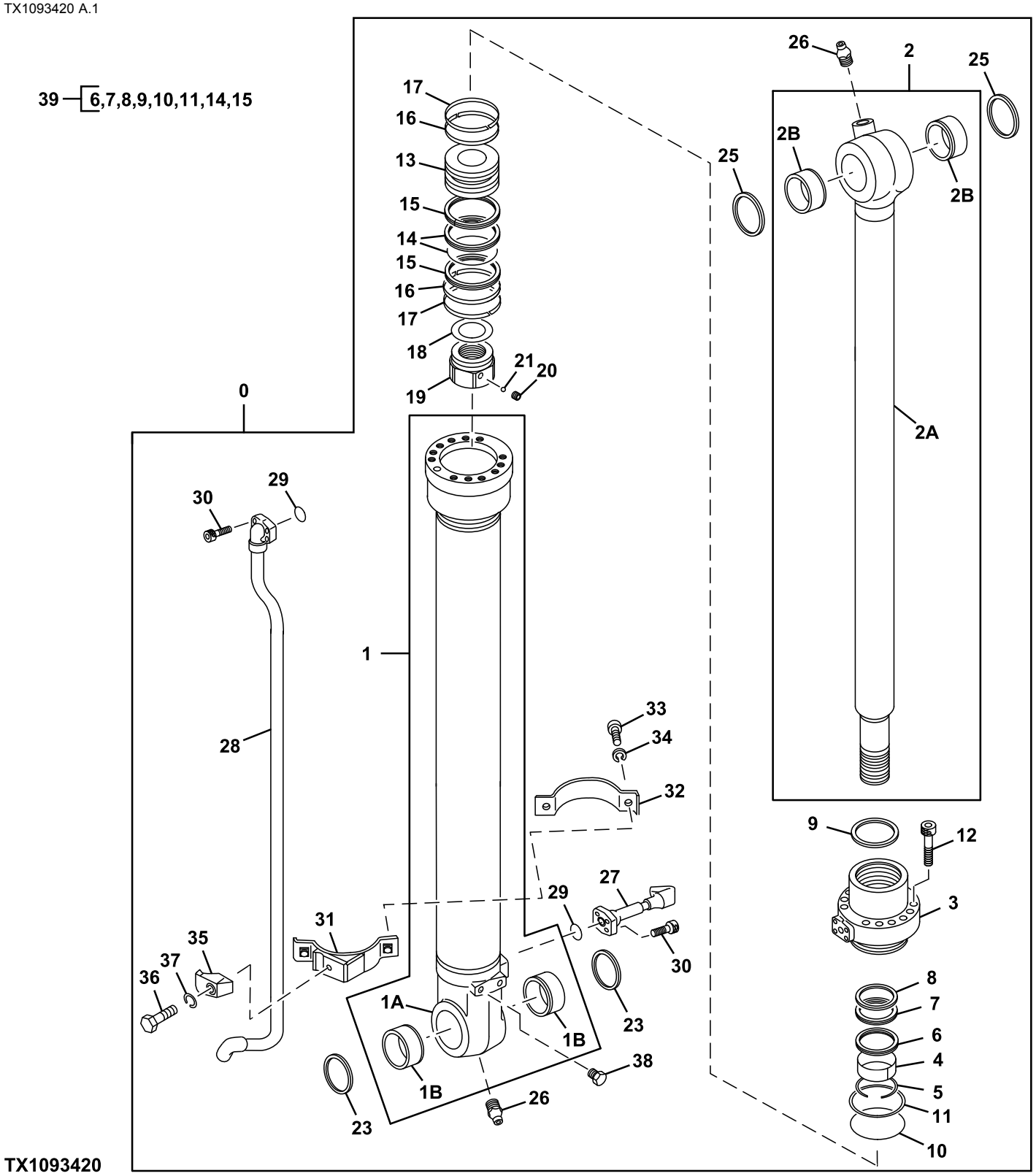
90 — 8,9,10,11,12,13,14, 16,17,18,19,20,29

TX1167808

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	9309808H	Cylinder	1		SUB FOR 9309808
1	FXB00002499	Hydraulic Cylinder Barrel	1		
1A	4332285	Bushing	2		
1B	T116334	Lubrication Fitting	1		SUB FOR FXB00000361
2	FXB00002501	Hydraulic Cylinder Rod	1		
2A	4397791	Bushing	2		
2B	J75481	Fitting	1		
5	FXB00002504	Hydr. Cylinder Rod Guide	1		
6	FXB00002051	Bushing	1		
7	FXB00002052	Snap Ring	1		
8	FXB00002053	Seal	1		
9	FXB00002054	Packing	1		
10	FYA00008824	Ring	1		
11	FXB00002505	Seal	1		
12	AT264224	O-Ring	1		SUB FOR FXB00002462
13	FXB00002463	Ring	1		
14	A811135	O-Ring	1		
15	FYA00009047	Piston	1		
16	FYA00008822	Seal	1		
17	FXB00002465	Ring	2		
18	FYA00001449	Seal	2		
19	FXB00002466	O-Ring	1		
20	FXB00002467	Ring	2		
21	FXB00002468	Nut	1		
22	FXB00000632	Set Screw	2		
23	FXB00002067	Bolt	14		
24	FXB00002507	Band	1		
25	FXB00002472	Band	1		
26	12H301	Lock Washer	2		1/2", SUB FOR A590912
27	19M7493	Cap Screw	2		M12 X 40, SUB FOR J901240
28	FXB00002508	Pipe	1		
29	AT264348	O-Ring	1		SUB FOR 984614
30	12H301	Lock Washer	4		1/2", SUB FOR A590912
31	FXB00001961	Bolt	4		
32	1237331H	Clamp	1		SUB FOR 1237331
33	12H294	Lock Washer	1		5/8", SUB FOR A590916
34	19M7719	Cap Screw	1		M16 X 70, SUB FOR J901670
45	.....	Cover	1		FXB00002503 NLA, Furnish Components
50	FXB00002506	Piston	1		
51	TH102446	Seal	4		
90	FYA00006595	Seal Kit	1		

Bucket Cylinder Components, Super Long Front
Composants de vérin de benne, avant super longue
Componentes de cilindro de cucharón, frente súper largo

TX1093420 A.1

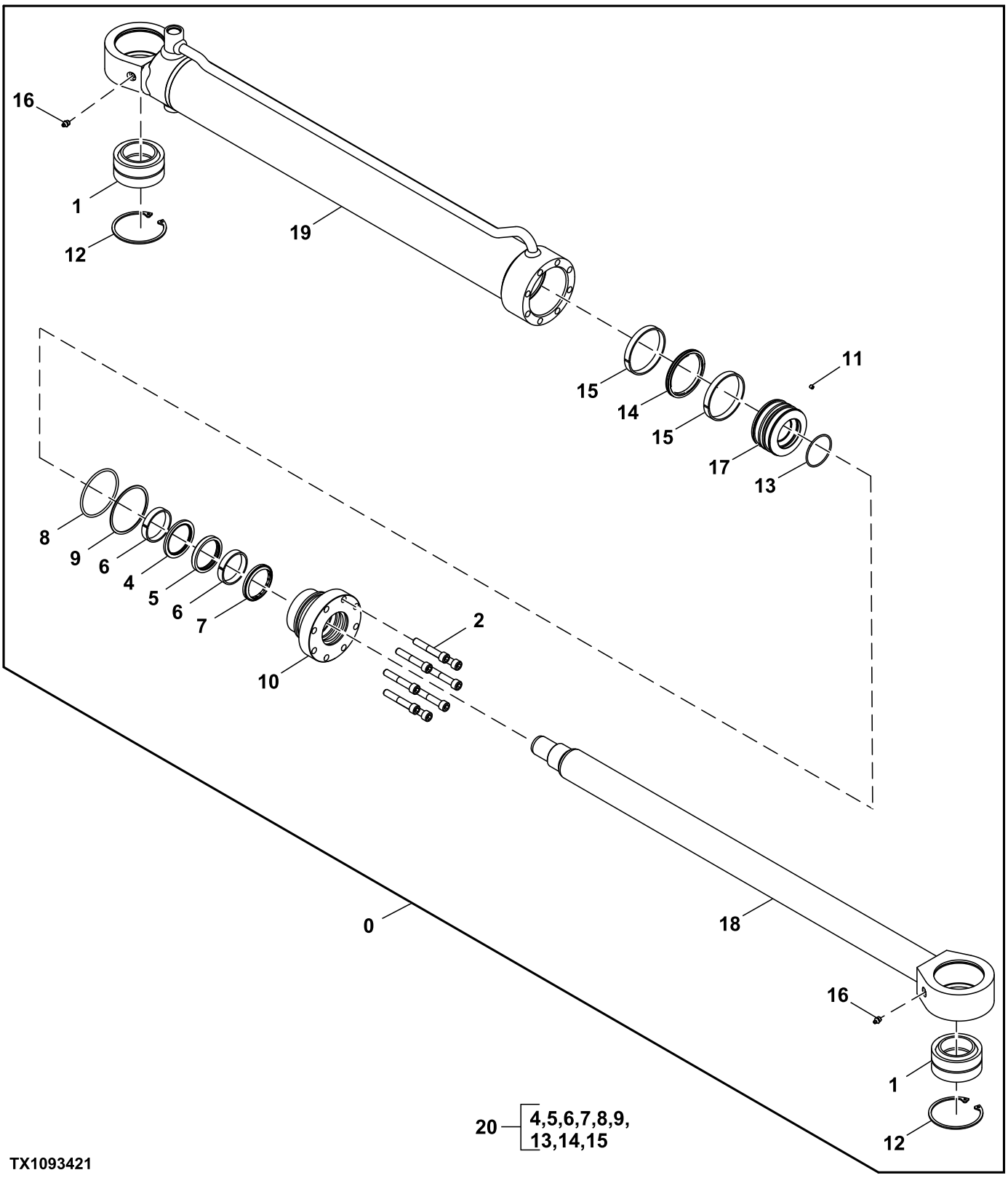


TX1093420

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	9156726	Hydraulic Cylinder	1		SUB FOR 4379259
1	0667101	Hydraulic Cylinder Barrel	1		
1A	.....	Hydraulic Cylinder Barrel	1		0667102 NLA
1B	4365897	Bushing	2		
2	0667103	Rod	1		
2A	.....	Rod	1		0667104 NLA
2B	4365448	Bushing	2		
3	0790005	Hydr. Cylinder Rod Guide	1		SUB FOR H155194 AND 0667105
4	AT264389	Wear Ring	1		SUB FOR 0310604 OR TH109372
5	4510494	Snap Ring	1		
6	AT153949	Ring	1		SUB FOR 0409104
7	AT264374	Seal	1		SUB FOR 0225611 OR TH105764
8	AT264375	Back-Up Ring	1		SUB FOR 0225612 OR TH105765
9	H158164	Scraper Ring	1		SUB FOR 0409117 AND 0667106
10	TH105683	O-Ring	1		SUB FOR A811090 OR 0736204
11	TH109374	Back-Up Ring	1		SUB FOR 0310606
12	19M8929	Screw	12		M14 X 55, SUB FOR 0667107 OR M341456
13	H158173	Piston	1		SUB FOR 0409106
14	AT264392	Ring	2		SUB FOR 0310608 OR TH109376
15	AT153951	Back-Up Ring	2		SUB FOR 0409107
16	H158170	Scraper Ring	2		SUB FOR 0667108
17	TH109378	Ring	2		SUB FOR 0310610
18	TH110253	Shim	1		SUB FOR 0326007
19	H158175	Nut	1		SUB FOR 0667109
20	22M7139	Set Screw	1		M10 X 10, SUB FOR 0310612
21	400R	Ball	1		SUB FOR 0111818
23	TH105979	Seal	2		SUB FOR 04094086
25	TH100374	Seal	2		SUB FOR 4065687
26	TH100074	Lubrication Fitting	2		SUB FOR J75481
27	0679001	Line	1		
28	0686101	Line	1		SUB FOR 0679002
29	AT264354	O-Ring	2		SUB FOR 4509181 OR TH103574
30	19M8439	Screw	8		M8 X 25, SUB FOR M340825 OR TH105051
31	AH234868	Clamp	1		SUB FOR 0667111 OR AH150599
32	0409116	Band	1		
33	19M7550	Cap Screw	2		M10 X 35, SUB FOR 0408815 OR AT153924
34	12M7066	Lock Washer	2		10 mm, SUB FOR 0325913
35	0310616	Clamp	1		
36	19M7361	Cap Screw	1		M12 X 50, SUB FOR 0309022
37	12M7067	Lock Washer	1		12 mm, SUB FOR 0208516
38	19M8017	Cap Screw	2		M12 X 20, SUB FOR 0409110
39	AT196469	Seal Kit	1		SUB FOR 4369766

Hydraulic Thumb Kit Cylinder Components (Kits Built 28 June 2010 -)
Composants du vérin de kit de pouce hydraulique (kits construits le 28 juin 2010 -)
Componentes do Cilindro do Kit de Seletor Hidráulico (Kits Fabricados Desde 28 de Junho de 2010-

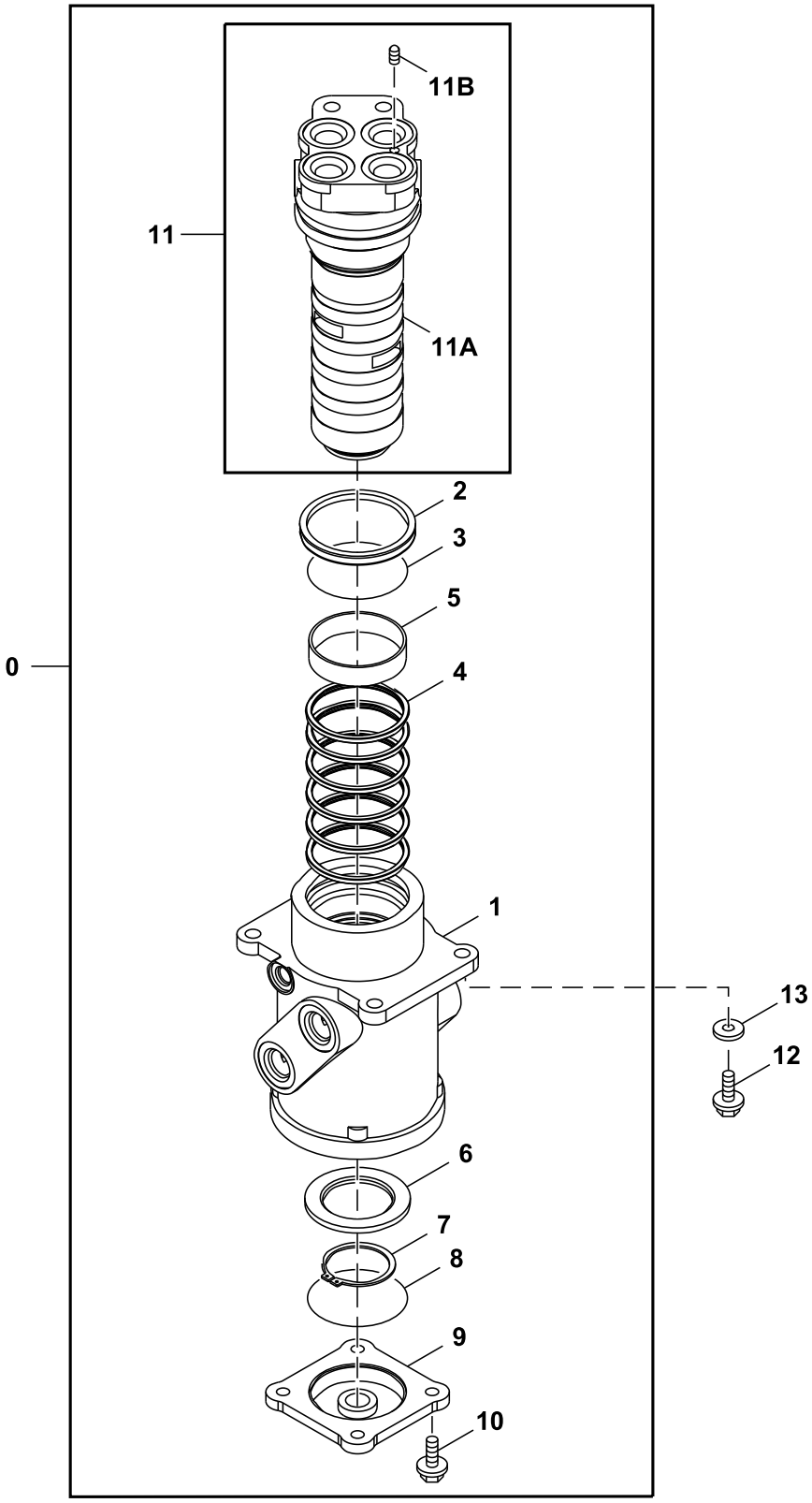
TX1093421 B.1



Key	Part No.	Part Name	Qty.	Serial No.	Remarks
0	AT383284	Hydraulic Cylinder	1		
1	AT339959	Bearing	2		
2	T276092	Cap Screw	8		
4	.....	Seal	1		NSEP
5	.....	Seal	1		NSEP
6	.....	Wear Ring	2		NSEP
7	.....	Seal	1		NSEP
8	.....	O-Ring	1		NSEP
9	.....	Back-Up Ring	1		NSEP
10	T276125	Hydr. Cylinder Rod Guide	1		
11	T276098	Set Screw	1		
12	T229485	Snap Ring	2		
13	.....	O-Ring	1		NSEP
14	.....	Seal	1		NSEP
15	.....	Wear Ring	2		NSEP
16	JD7759	Lubrication Fitting	2		
17	T276124	Piston	1		
18	T276123	Hydraulic Cylinder Rod	1		
19	T276122	Hydraulic Cylinder Barrel	1		
20	AT383285	Seal Kit	1		

Rotary Manifold Components
Composants du collecteur rotatif
Componentes de colector giratorio

TX1122980 E.1

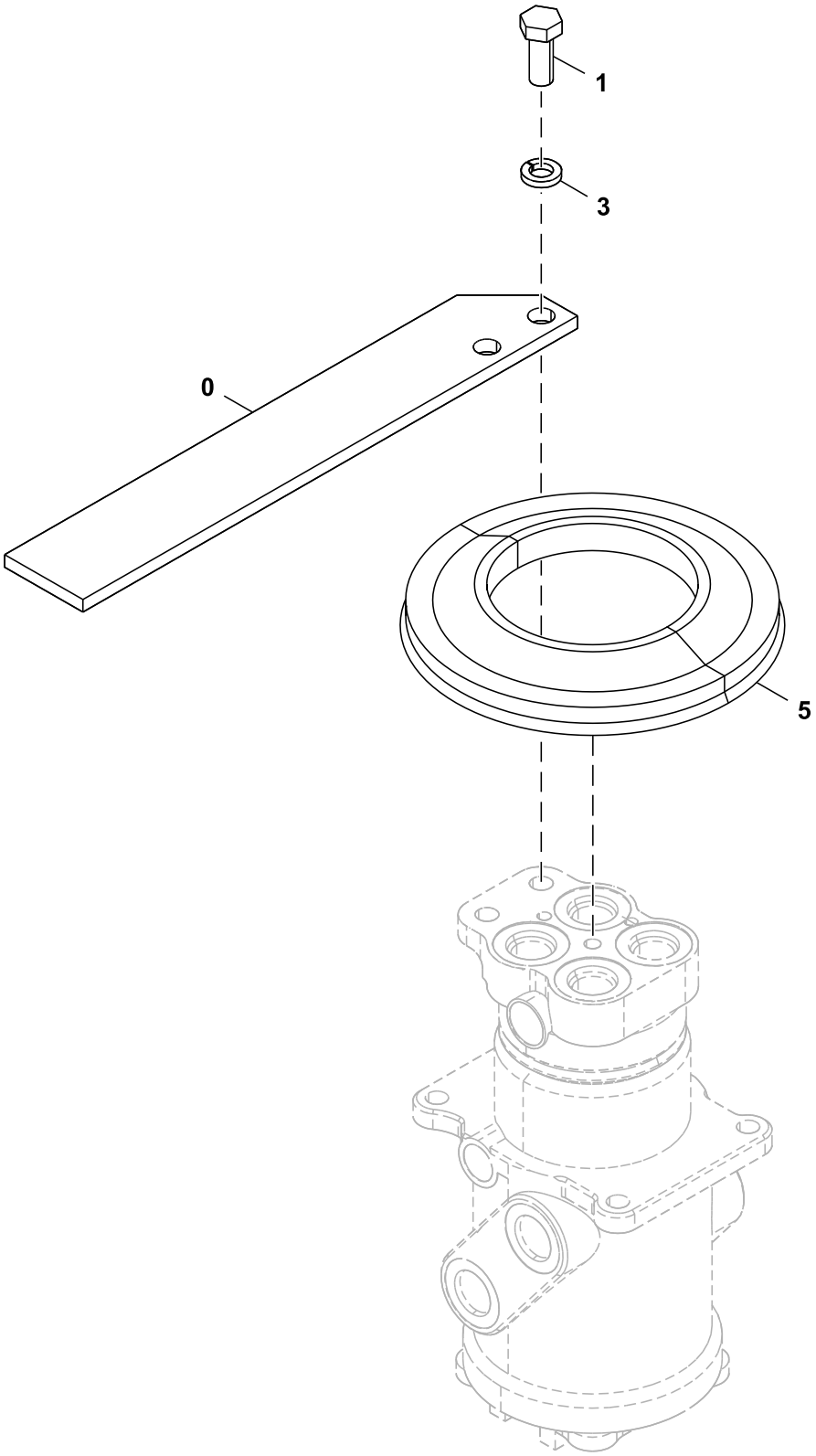


TX1122980

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	9107265	Manifold	1		For Non North American Applications, SUB FOR 9101521
	9107265EX	Manifold Reman	1		For North American Applications, REMAN FOR 9107265
1	.....	Housing	1		0003542 NLA
2	4390776	Seal	1		
3	AT264418	O-Ring	1		SUB FOR 4367664
4	AT154162	Seal	6		SUB FOR 4231543
5	4241780	Bushing	1		
6	3070250	Ring	1		
7	40M7048	Snap Ring	1		SUB FOR Z991347
8	CH16109	Packing	1		SUB FOR A810100
9	2034607	Cover	1		
10	.....	Screw With Washer	4		J271030 NLA
	19M7662	Cap Screw	4		M10 X 30
	24M7346	Washer	4		11 X 20 X 2 mm
11	9145787	Spindle	1		
11A	.....	Spindle	1		0001193 NLA
11B	4239611	Plug	1		
12	19M7403	Cap Screw	4		M12 X 35, SUB FOR J901235
13	DH400704	Washer	4		

Rotary Manifold Seal and Swing Stop
Joint de collecteur rotatif et butée de pivotement
Sellos de colector giratorio y tope de giro

TX1117092 D.1

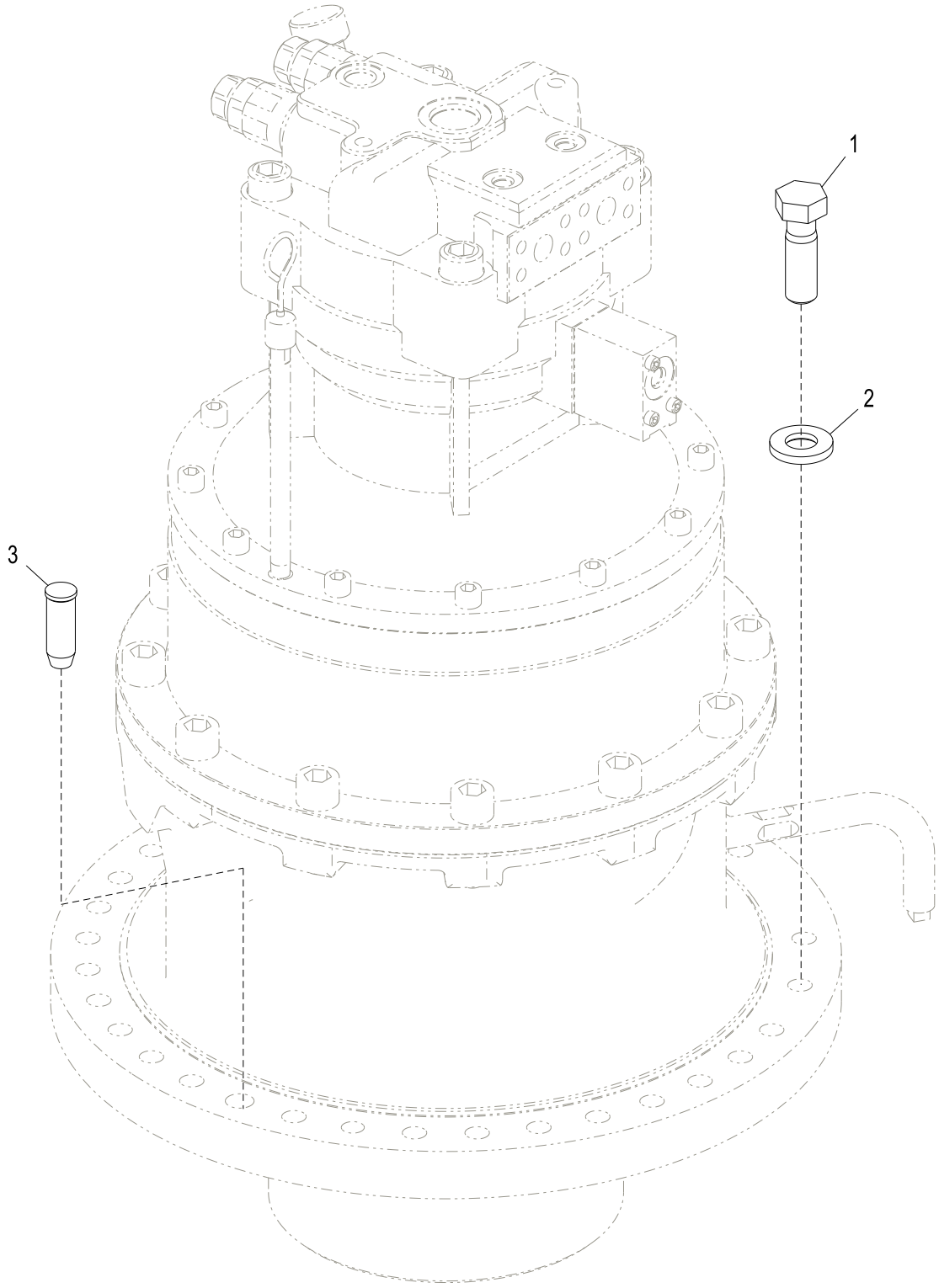


TX1117092

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	4613452	Stop	1		
1	19M6332	Cap Screw	2		M14 X 35, SUB FOR J901435
3	12H317	Lock Washer	2		9/16", SUB FOR A590914
5	4428007	Cover	1		

Swing Motor Mounting
Support du moteur de pivotement
Montaje de motor de giro

9243656_TX1086420 A.1

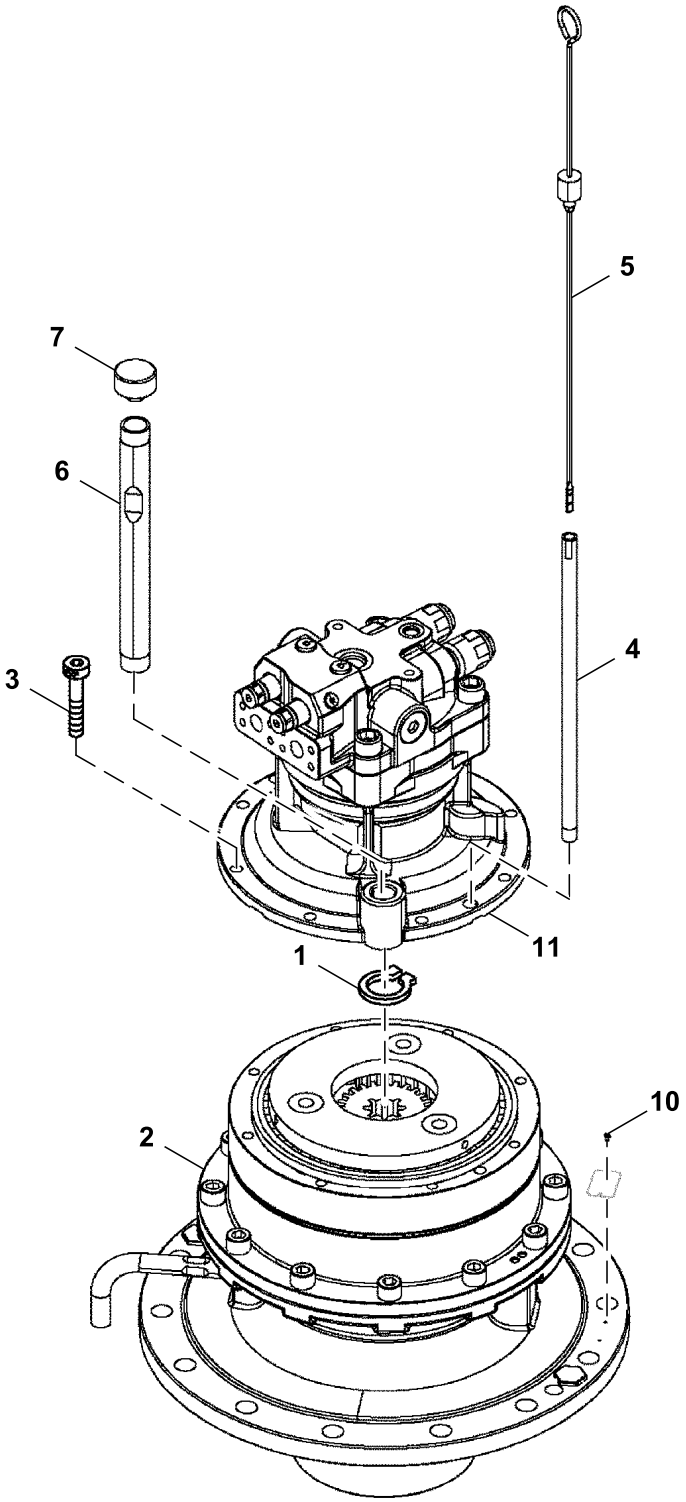


9243656_TX1086420

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	J922270	Bolt	14		
2	J222022	Washer	14		
3	4623111	Pin	2		

Swing Motor and Gear Case
Moteur de pivotement et boîte d'engrenages
Motor y caja de engranajes de giro

TX1171056 A.1

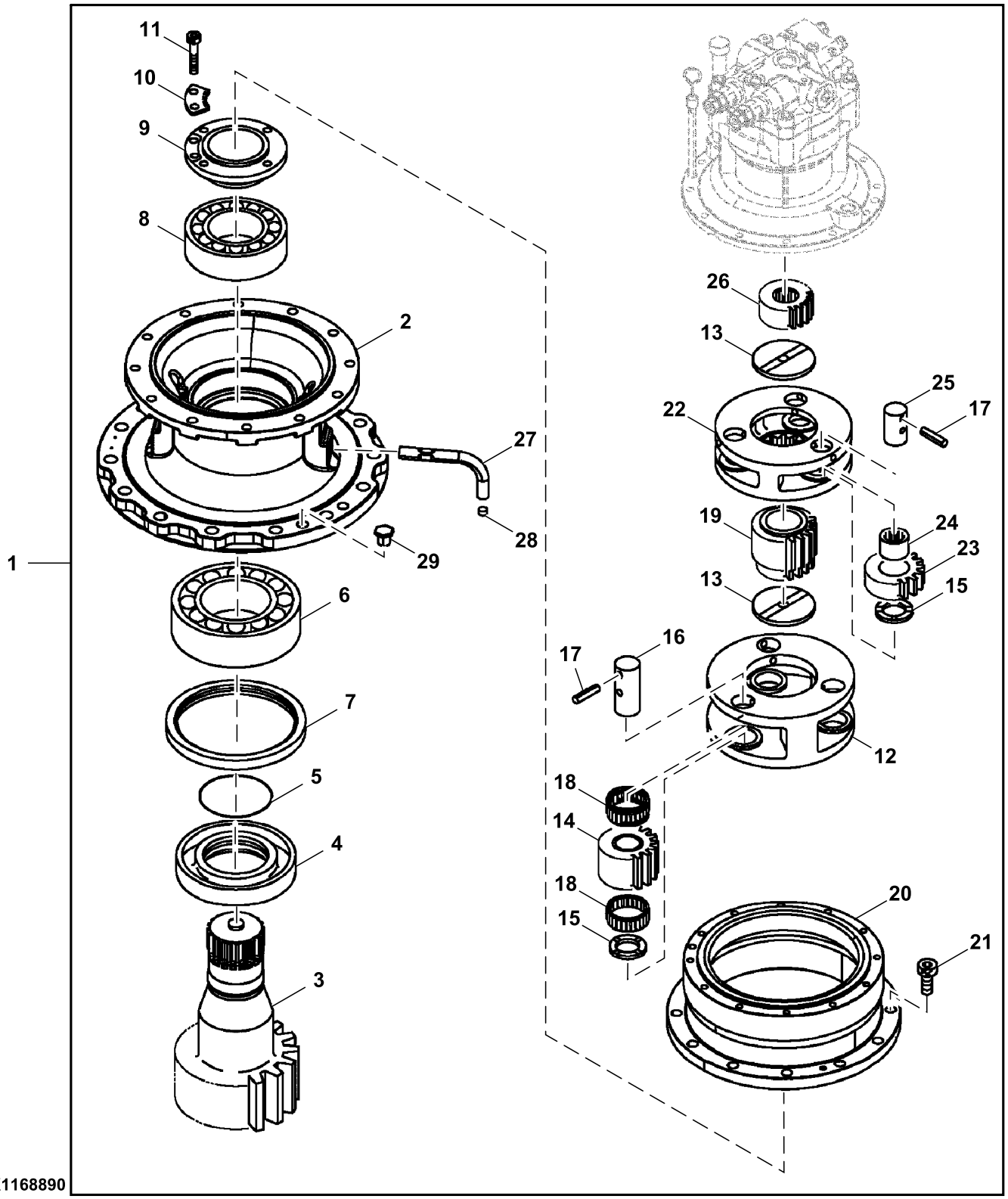


TX1171056

Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	40M7047	Snap Ring	1		SUB FOR 959499
2	FYB60000170	Transmission	1		Components On Separate Page
3	19M8168	Screw	12		M12 X 25, SUB FOR 4614096
4	4264452	Tube	1		
5	3074223	Dipstick	1		
6	4317032	Line	1		
7	4343365	Cap	1		
10	37H99	Screw	2		0.100" X 1/4", SUB FOR M492564
11	4729034	Hydraulic Motor	1		Components On Separate Page, Swing Motor
	PG202089	Hydraulic Motor Reman	1		REMAN FOR 4729034, Components On Separate Page, Swing Motor

Swing Motor Gear Case Components
Composants de boîte d'engrenages de moteur de pivotement
Componentes de la caja de engranajes del motor de giro

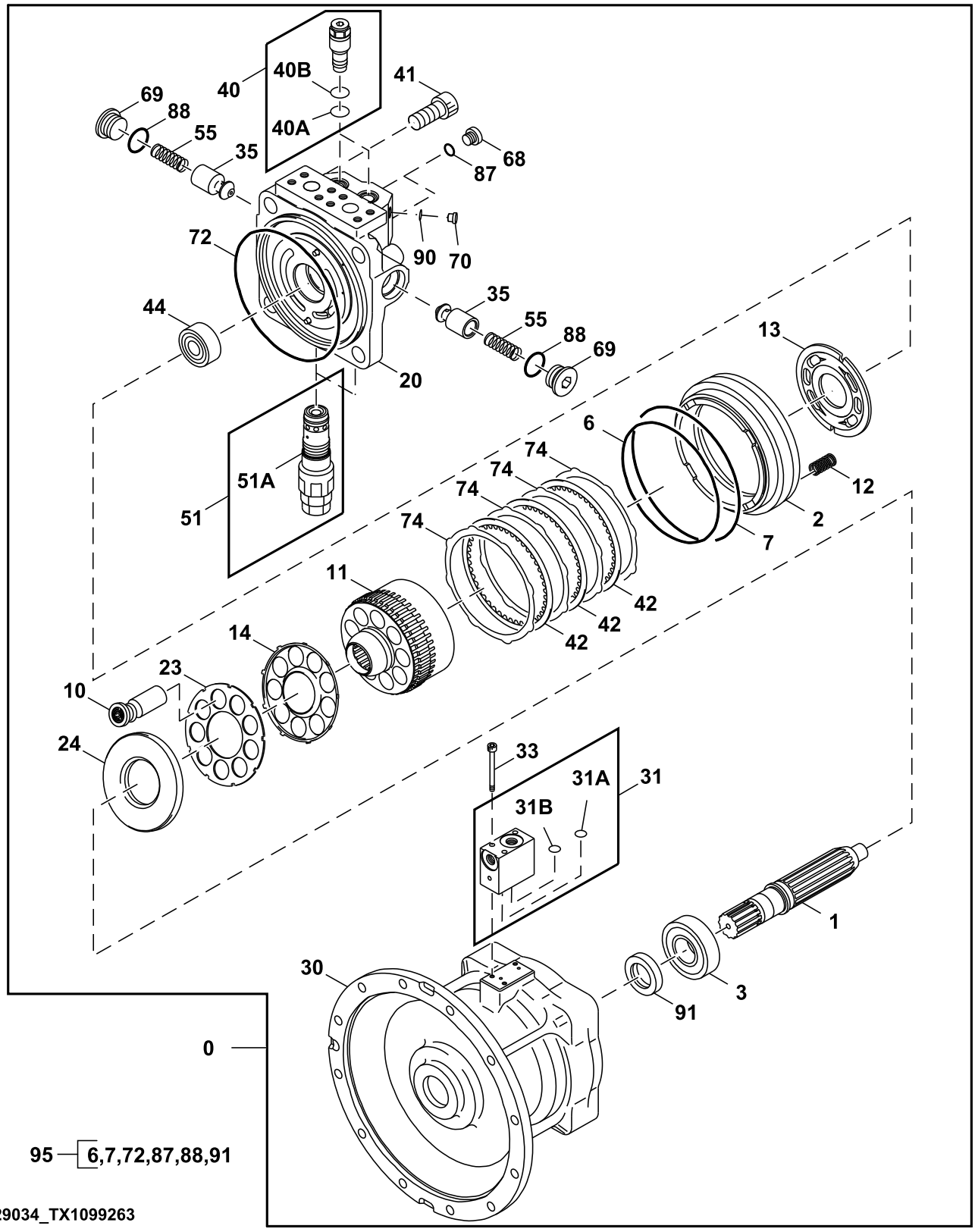
TX1168890 A.1



Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
1	FYB60000170	Hydraulic Motor	1		
2	1035817	Housing	1		
3	2056967	Shaft	1		
4	3085038	Sleeve	1		
5	AT264224	O-Ring	1		SUB FOR A811130
6	4417903	Cylindrical Roller Bearing	1		
7	4417906	Seal	1		
8	4616701	Tapered Roller Bearing	1		
9	3101838	Nut	1		
10	4616702	Lock Plate	1		
11	19M8324	Cap Screw	2		M10 X 16, SUB FOR J901016
12	1032218	Planet Pinion Carrier	1		SUB FOR 1036099
13	4194454	Washer	2		
14	3102466	Gear	3		
15	4682673	Plate	6		
16	4203534	Pin	3		
17	4508560	Spring Pin	6		
18	4445531	Needle Bearing	6		
19	3050683	Sun Gear	1		
20	9258609	Hydraulic Motor	1		SUB FOR 1032219 AND 9237577
21	M341850	Bolt	12		
22	1032217	Planet Pinion Carrier	1		
23	3101839	Gear	3		
24	4443139	Needle Bearing	3		
25	4203533	Pin	3		
26	3102698	Sun Gear	1		
27	3088126	Line	1		
28	942012	Plug	1		SUB FOR 94-2012
29	4445354	Fitting Plug	2		

Swing Motor Components
Composants du moteur de pivotement
Componentes de motor de giro

TX1099263 B.1



Key	*Part No.*	*Part Name*	*Qty.*	*Serial No.*	*Remarks*
0	4729034	Hydraulic Motor	1		
	PG202089	Hydraulic Motor Reman	1		REMAN FOR 4729034
1	0816205	Shaft	1		
2	0816214	Piston	1		
3	0816212	Cylindrical Roller Bearing	1		
6	FXB00001359	O-Ring	1		
7	FXB00001360	O-Ring	1		
10	0816201	Piston	9		
11	0816206	Cylinder	1		
12	0747307	Spring	20		
13	0816210	Plate	1		
14	0816207	Spring	1		
20	FXB00001167	Housing	1		
23	0816208	Retainer	1		
24	0816209	Plate	1		
30	.....	Case	1		NLA
31	0960201	Valve	1		Steering Valve
31A	4506412	Packing	1		
31B	4377558	O-Ring	1		
33	19M8280	Screw	3		M5 X 45, SUB FOR J780545
35	0803007	Plunger	2		
40	FXB00013538	Valve	2		SUB FOR 4655266, Steering Valve
40A	CH12329	Packing	1		SUB FOR 4506420
40B	4027959	Back-Up Ring	1		
41	M342045	Bolt	4		SUB FOR 0365318
42	0816215	Plate	3		
44	0872302	Tapered Roller Bearing	1		
51	4654849	Pressure Relief Valve	2		
51A	4366544	O-Ring	1		SUB FOR A811030
55	0803008	Spring	2		
68	0629404	Fitting Plug	2		
69	0803009	Pipe Plug	2		
70	4656242	Plug	2		
72	0976204	O-Ring	1		SUB FOR 4S00923
74	0816216	Plate	4		
87	957366	O-Ring	2		SUB FOR Z957366
88	AT264348	O-Ring	2		SUB FOR Z984614
90	4506408	O-Ring	2		SUB FOR 0228801
91	0353318	Seal	1		SUB FOR 0365328 OR 4S00822
95	FXB00001173	Seal Kit	1		

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