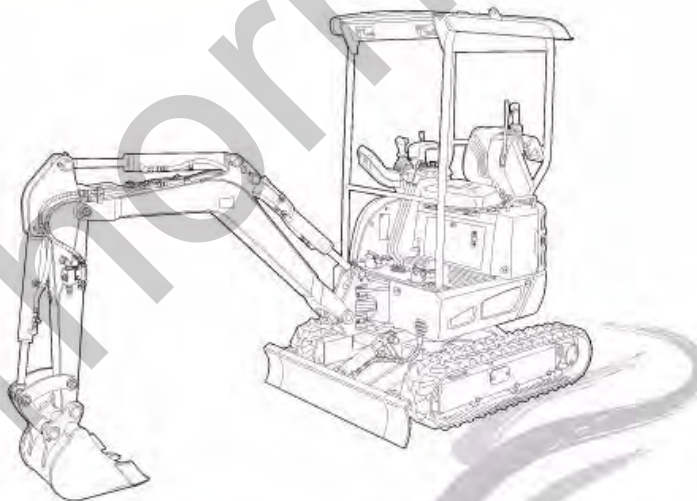


PARTS MANUAL

TB210R

Serial No. 211000004 ~

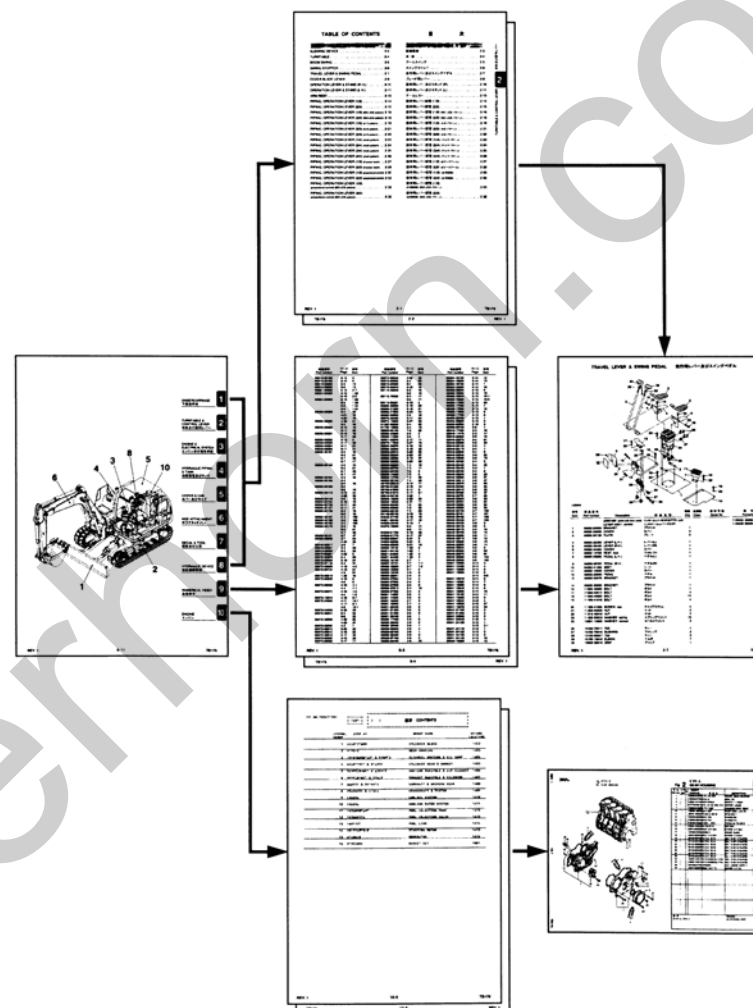
BB8Z000-0-A [P-TB210R_A-XB]



MINI EXCAVATOR

TAKEUCHI

部品検索システム
RESEARCH SYSTEM
SYSTEME DE RECHERCHE
UNTERSUCHUNGSSYSTEM



uk

機械の前進方向に向いて運転席に坐り、「前後、左右」と呼んでおります。

11

TRAVEL LEVER & SWING PEDAL 走行用レバー及びスイングペダル
17S10003-17S10309

品番 Item	部品番号 Part number	説明 Description	部品名 Component Name	数量 Qty.	互換性 Interchangeability	適用機種 Serial No.	備考 Remarks
		LEVER ASSY, control	コントロールレバーアサリ				× 05632-28500-1
		05632 28500 BRACKET	ブラケット	1 A	17S1003-17S1308		
2	05632 28500 BRACKET	ブラケット	1 a印)	1	17S1309-		
	05632 28200 COVER	カバー	2 a印)	2	17S1003-17S1308		
	05632 26200 COVER	カバー	1	1	17S1309-		
3	05632 26120 PLATE	プレート	2	2			
4	05632 26300 LEVER (L H)	レバー(L)	1	1			
5	05632 26400 LEVER (R H)	レバー(R)	1	1			
6	03332 34200 COVER	カバー	1	1			
7	05632 19700 REST, foot	フットレスト	1	1			
8	05632 26600 PEDAL (L H)	ペダル(L)	1	1			
9	05632 26700 PEDAL (R H)	ペダル(R)	1	1			
10	03332 41250 SEET	シート	1	1			
11	05632 18500 COVER	カバー	1	1			
12	05632 28000 PEDAL	ペダル	1	1			
13	05632 28070 BRACKET	ブラケット	1	1			
14	05632 28080 BRACKET	ブラケット	1	1			
16	11000-40680 BOLT	ボルト	1	1			
17	11000-40814 BOLT	ボルト	4	4			
18	11000-40820 BOLT	ボルト	15	15			
19	11100-41016 BOLT	ボルト	4	4			
20	11100-41025 SCREW, cap	キャップスクリュー	4	4			
21	11300-40306 NUT	ナット	2	2			
22	12251-10006 WASHER, conical	コニカルワッシャー	1	1			
23	15123-70011 TEE	ティー	1	1			

※ NOTE
セット "A" はセット "B" と互換性有り。 / SET "A" is interchangeable with SET "B".
L30050

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
How to read the parts manual (3/9)

1 タイトル及びサブタイトル

8 備考

2 符号

イラスト内の各部品を示す番号です。

9 ノート

10 機械の型式

3 部品番号

部品に付けられた固有の番号です。

販売されない部品は、部品番号の前に「X」印が付けられています。

11 ページ番号

12 改訂番号

改訂されたときの番号が付けられており、そのページが何回改訂されたかを示すものではありません。

4 部品名称

部品の名前を示します。

組立品を構成する部品は、部品名称の前に「★」印を付け、組立品の次につづけて記載されています。更に、「★」印の部品が組立品の場合は、その構成部品に「★★」印が付けられています。以下「★」を順次増やして組立品の構成部品であることを表しています。

(R) 右側

(L) 左側

5 個数

「1 台分の個数」を示しています。

ただし、組立品の構成部品及び「油圧機器詳細」の項の構成部品は、その組立品「1 組分の個数」が示されています。

AR 任意選択・必要数使用

6 互換性

単品での互換性

(H) すぐ上の行に記載されている部品の代わりに使用できます。

(L) すぐ下の行に記載されている部品の代わりに使用できます。

複数の部品が組になった場合の互換性

英文字(H・Lを除く)の付いた部品は、同じ文字の大文字と小文字ごとに組になっています。これらの文字の後(記号(H)又は(L)を付け、組での互換性を示します。

(H) 同じ英文字の大文字が付いた部品の代わりに使用できます。

(L) 同じ英文字の小文字が付いた部品の代わりに使用できます。

7 適用号機

その部品が使用されている機械の号機を示します。

号機表示のない部品は全ての機械に使用されています。但し、小見出しに適用号機が記載されている場合は、個々に号機表示のあるものを除き、そのページの部品すべてにこの号機が適用されます。

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004- How to read the parts manual (4/9)

ORDERING OF PARTS

To ensure your order is processed correctly, please

supply all the following information:

- Machine model
- Machine serial number
- Part number
- Description
- Quantity of parts

RIGHT, LEFT, FRONT AND REAR OF MACHINE

Right-hand and left-hand, front and rear, when used in this manual, indicate the right and left sides of the machine as seen from the operator's seat in the forward operating position.

HOW TO USE THE PARTS MANUAL

TRAVEL LEVER & SWING PEDAL 走行用レバー及びスイングペダル
17510003-17510309

Item	Part number	Description	部品名	数量	互換性	適用機種	備考
Item	Part number	Description	部品名	Qty	Chen	Serial No.	Remarks
1	05632 28050	LEVER ASSY, control	コントロールレバーアスタ	1	A	17510003-1751308	* 05632-28500-1
2	05632 38050	BRACKET	ブラケット	1	a(H)	1751309-	
3	05632 26200	COVER	カバー	2	A	17510003-1751308	
4	05632 36200	COVER	カバー	2	a(H)	1751309-	
5	05632 26120	PLATE	プレート	2			
6	05632 26300	LEVER (L.H.)	レバー(L)	1			
7	05632 26400	LEVER (R.H.)	レバー(R)	1			
8	03332 34280	COVER	カバー	1			
9	05632 19700	REST, foot	フットレスト	1			
10	05632 26600	PEDAL (L.H.)	ペダル(L)	1			
11	05632 26700	PEDAL (R.H.)	ペダル(R)	1			
12	03332 41250	SEAT	シート	1			
13	05632 18500	COVER	カバー	1			
14	05632 28060	PEDAL	ペダル	1			
15	05632 28070	BRACKET	ブラケット	1			
16	05632 28080	BRACKET	ブラケット	1			
17	11000 40680	BOLT	ボルト	1			
18	11000 40814	BOLT	ボルト	4			
19	11000 40820	BOLT	ボルト	15			
20	11100 41016	BOLT	ボルト	4			
21	11100 41025	SCREW, cap	キャップスクリュー	4			
22	11300 40006	NUT	ナット	2			
23	12251 10006	WASHER, conical	コニカルワッシャー	2			
24	15123 70011	TEE	ティー	1			

ノート・NOTE
セット "A" はセット "a" と互換性あり。 / SET "A" is interchangeable with SET "a".
L38050

REV. 1

2-1

TB175

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
How to read the parts manual (5/9)

1. Page title and subtitle

2. Item number

Reflects reference number in illustration.

3. Part number

The part which is not sold has an "X" in front of part number.

4. Description

Names given to part.

Components of an assembly are prefixed with "★" and shown in the line(s) below the assembly. If the components prefixed with "★" contain further components, these further components are prefixed with "★★", and so on.

(R.H.) Right hand side

(L.H.) Left hand side

5. Quantity

Indicates number of parts per individual machine.

For components of an assembly and parts listed in the section of HYDRAULIC DEVICE, it indicates number of parts required for the assembly.

AR As required

6. Interchangeability

• Interchangeability between individual parts.

(H) Indicates the part is interchangeable with the one in the preceding line.

(L) Indicates the part is interchangeable with the one in the following line.

• Interchangeability between groups of parts.

Parts that have the same alphabetic character but different case in this column are made up a group (the characters H and L are not used for this arrangement.) These characters are followed by either (H) or (L) that shows the interchangeability as follows.

(H) Indicates the part can be used instead of the parts having the same alphabetic character written in uppercase.

(L) Indicates the part can be used instead of the parts having the same alphabetic character written in lowercase.

7. Serial number

Indicates serial number of machine in which the part is used.

Parts with no serial number can be used in all machines. However, if subtitle has a serial number, all parts on that page can be used for machine with that serial number except for those for which specific serial numbers are specified.

8. Remarks

9. Note

10. Model(s)

11. Page number

Indicates section number and page number within section.

12. Revision number

Indicates revision of this manual. This number is printed on the pages that reflect this revision.

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004- How to read the parts manual (6/9)

BESTELLEN VON TEILEN

Zur richtigen Abfassung ihrer Bestellung geben Sie bitte immer folgende Informationen an:

- Modell der Maschine
- Seriennummer der Maschine
- Teilnummer
- Benennung
- Anzahl der Teile

VORDER- UND RÜCKSEITE, RECHTE UND LINKE SEITE DER MASCHINE

Die Positionsangaben „rechts“, „links“, „vorn“ und „hinten“ in diesem Handbuch beziehen sich auf die Positionen, wie sie vom Fahrersitz aus beim Vorwärtsbetrieb gesehen werden.

HINWEISE ZUM GEBRAUCH DES TEILEHANDBUCHS

TRAVEL LEVER & SWING PEDAL
17510003-17510309

走行用レバー及びスイングペダル
17510003-17510309

Item	Part Number	Description	部品名	数量	互換性	適用機種	備考
1	05632-28050	BRACKET	ブラケット	1	A	17510003-1751308	
2	05632-28050	BRACKET	ブラケット	1	A	1751309-	
3	05632-28200	COVER	カバー	2	A	17510003-1751308	
4	05632-28200	COVER	カバー	2	A	1751309-	
5	05632-26120	PLATE	プレート	2			
6	05632-26300	LEVER (L.H.)	レバー(L)	1			
7	05632-26400	LEVER (R.H.)	レバー(R)	1			
8	03332-34260	COVER	カバー	1			
9	05632-19700	REST, rest	フットレスト	1			
10	05632-26400	PEDAL (L.H.)	ペダル(L)	1			
11	05632-26700	PEDAL (R.H.)	ペダル(R)	1			
12	03332-41250	SEET	シート	1			
13	05632-18500	COVER	カバー	1			
14	05632-28060	PEDAL	ペダル	1			
15	05632-28070	BRACKET	ブラケット	1			
16	05632-28080	BRACKET	ブラケット	1			
17	11000-40680	BOLT	ボルト	1			
18	11000-40814	BOLT	ボルト	4			
19	11000-40820	BOLT	ボルト	15			
20	11100-41016	BOLT	ボルト	4			
21	11100-41025	SCREW, cap	キャップスクリュー	4			
22	11300-40006	NUT	ナット	2			
23	12251-10206	WASHER, conical	コニカルワッシャー	2			
24	15123-70011	TEE	ティー	1			

NOTE
セット "A" はセット "a" と互換性あり。 / SET "A" is interchangeable with SET "a".
L3K050

REV. 1

2-1

TB175

1. Seitentitel und Untertitel

2. Item (Referenznummer)

Referenznummer zur Abbildung.

3. Part number (Teilnummer)

Nicht verkäufliche Teile sind mit einem „X“ vor der Teilenummer gekennzeichnet.

4. Description (Benennung)

Benennung des Teils.

Die einzelnen Bauteile einer Baugruppe sind mit „★“ gekennzeichnet und sind in der/den Zeile(n) unter der Baugruppe aufgeführt. Wenn mit „★“ gekennzeichnete Komponenten aus weiteren Komponenten bestehen, sind diese weiteren Komponenten mit „★★“ gekennzeichnet etc.

(R.H.) rechts

(L.H.) links

5. Q'ty (Stückzahl)

Anzahl der Teile pro Einzelteil.

Bei im Kapitel „HYDRAULIC DEVICE“ aufgeführten Komponenten einer Baugruppe und Bauteilen, zeigt dies die Menge der für die Baugruppe erforderlichen Bauteile an.

AR Falls erforderlich

6. Chan. (Austauschbarkeit)

• **Austauschbarkeit individueller Bauteile**

(H) Zeigt an, dass das Bauteil mit dem in der vorherigen Zeile aufgeführten Bauteil austauschbar ist.

(L) Zeigt an, dass das Bauteil mit dem in der nachfolgenden Zeile aufgeführten Bauteil austauschbar ist.

• **Austauschbarkeit einzelner Bauteilgruppen**

Bauteile, die in dieser Spalte denselben Buchstaben aber eine unterschiedliche Größe haben (Klein-/ Großbuchstabe), sind zu einer Gruppe zusammengefasst (die Buchstaben H und L wurden für diese Anordnung nicht verwendet). Hinter diesen Zeichen steht entweder (H) oder (L), was die Austauschbarkeit wie folgt anzeigt:

(H) Zeigt an, dass das Bauteil an Stelle der Teile benutzt werden kann, die mit demselben Buchstaben als Großbuchstabe gekennzeichnet sind.

(L) Zeigt an, dass das Bauteil an Stelle der Teile benutzt werden kann, die mit demselben Buchstaben als Kleinbuchstabe gekennzeichnet sind.

7. Serial No. (Serien-Nr.)

Zeigt die Seriennummer des Baggers an, in dem das Bauteil verwendet wird.

Teile, die nicht mit einer Seriennummer versehen sind, können in allen Baggern verwendet werden. Wenn jedoch der Untertitel mit einer Seriennummer versehen ist, können alle auf der Seite aufgeführten Bauteile für den Bagger mit der entsprechenden Seriennummer benutzt werden; mit Ausnahme der Bauteile, für die spezielle Seriennummern angegeben sind.

8. Remarks (Bemerkung)

9. Note (Anmerkung)

10. Modell(e)

11. Seitenzahl

Baugruppe und Seitenzahl innerhalb der Baugruppe.

12. Revisions-Nummer

Weist auf die Überarbeitung dieses Handbuchs hin. Diese Nummer ist auf den Seiten aufgedruckt, die von der Überarbeitung betroffen sind.

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004- How to read the parts manual (8/9)

COMMANDE DE PIECES DE RECHANGE

Pour libeller correctement vos commandes, donner toujours les indications qui suivent:

- Modèle de l'engin
- Numéro de série de l'engin
- Numéro de pièce
- Dénomination
- Quantité de pièces

L'AVANT ET L'ARRIERE, LA DROITE ET LA GAUCHE DE L'ENGIN

Droit, gauche, avant et arrière utilisés dans ce manuel, indiquent les côtés droit ou gauche, avant et arrière par rapport au siège du conducteur en position de marche avant.

UTILISATION DU MANUEL PIECES DE RECHANGE

TRAVEL LEVER & SWING PEDAL 走行用レバー及びスイングペダル
17510003-17510308

Item	Part number	Description	数量	互換性	適用年号	備考
1	05632-28050	BRACKET, control	1	A	17510003-1751308	× 05632-28000-1
2	05632-28050	BRACKET	1	ap(H)	1751309-	
3	05632-28050	COVER	2	A	17510003-1751308	
4	05632-28050	COVER	2	ap(H)	1751309-	
5	05632-26120	PLATE	2			
6	05632-26300	LEVER (L.H.)	1			
7	05632-26400	LEVER (R.H.)	1			
8	03332-34090	COVER	1			
9	05632-19700	REST, foot	1			
10	05632-26600	PEDAL (L.H.)	1			
11	05632-26700	PEDAL (R.H.)	1			
12	03332-41250	SEAT	1			
13	05632-18500	COVER	1			
14	05632-28060	PEDAL	1			
15	05632-28070	BRACKET	1			
16	05632-28080	BRACKET	1			
17	11000-40680	BOLT	1			
18	11000-40814	BOLT	4			
19	11000-40820	BOLT	15			
20	11100-41016	BOLT	4			
21	11100-41020	SCREW, cap	4			
22	11300-40006	NUT	2			
23	12251-10006	WASHER, conical	2			
24	15123-70011	TEE	1			

NOTE
セット "A" はセット "B" と互換性あり。 / SET "A" is interchangeable with SET "B".
L38050

REV. 1

2-1

TB175

1. Titre et sous-titre de la page

2. Item (Numéro de référence)

Reflète le numéro de référence figurant dans l'illustration.

3. Part number (Numéro de pièce)

Les pièces qui ne sont pas vendues portent un numéro précédé d'un " X ".

4. Description (Dénomination)

Nom de la pièce

Les composants d'ensembles sont repérés par le préfixe " ★ " et indiqués sur la ou les lignes sous l'ensemble. Si des composants avec préfixe " ★ " sont constitués des composants suivants de la liste, ces derniers sont repérés par le préfixe " ★★ ", et ainsi de suite.

(R.H.) Droit

(L.H.) Gauche

5. Q'ty (Quantité)

Indique le nombre de pièces nécessaires pour une machine.

Pour les composants d'ensemble ou pièces listées dans la section HYDRAULIC DEVICE, cette quantité indique le nombres de pièces nécessaires à l'ensemble.

AR Suivant la nécessité

6. Chan. (Interchangeabilité)

• Interchangeabilité entre pièces détachées.

(H) Indique que la pièce est interchangeable avec celle de la ligne précédente.

(L) Indique que la pièce est interchangeable avec celle de la ligne suivante.

• Interchangeabilité entre groupe de pièces.

Les pièces ayant la même lettre alphabétique mais de casse différente dans cette colonne composent un groupe (Les lettres H et L ne sont pas utilisées ici). Ces caractères sont suivis d'un (H) ou d'un (L) qui indique l'interchangeabilité de la façon suivante:

(H) Indique que la pièce peut être utilisée à la place de celle qui possède le même caractère alphabétique majuscule.

(L) Indique que la pièce peut être utilisée à la place de celle qui possède le même caractère alphabétique minuscule.

7. Serial No. (Numéro de série)

Indique le numéro de série de la machine sur laquelle la pièce est utilisée.

Les pièces sans numéro de série peuvent être utilisées sur toutes les machines. Cependant, lorsqu'un sous-titre possède un numéro de série, toutes les pièces de cette page peuvent être utilisées sur une machine de ce numéro de série sauf celles qui comportent des numéros de série spécifiques.

8. Remarks (Remarques)

9. Note (Note)

10. Modèle(s)

11. Page

Indique la section et la page dans la section.

12. Revision number (Numéro de révision)

Indique le numéro de révision de ce manuel. Celui-ci est imprimé au bas des pages qui ont fait l'objet de cette révision.

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	INDEX
							Remarks
1		UNDERCARRIAGE					
2		TURNTABLE & CONTROL LEVER					
3		ENGINE & ELECTRICAL SYSTEM					
4		HYDRAULIC PIPNG & TANK					
5		COVER & CAB					
6		HOE ATTACHMENT					
7		DECAL & TOOL					
8		HYDRAULIC DEVICE					
10		ENGINE (A-D722-E4B-BHTU-1)					
		2015. 7. 10					
		P-TB210R_A-XB					
		BB8Z000-0-A					

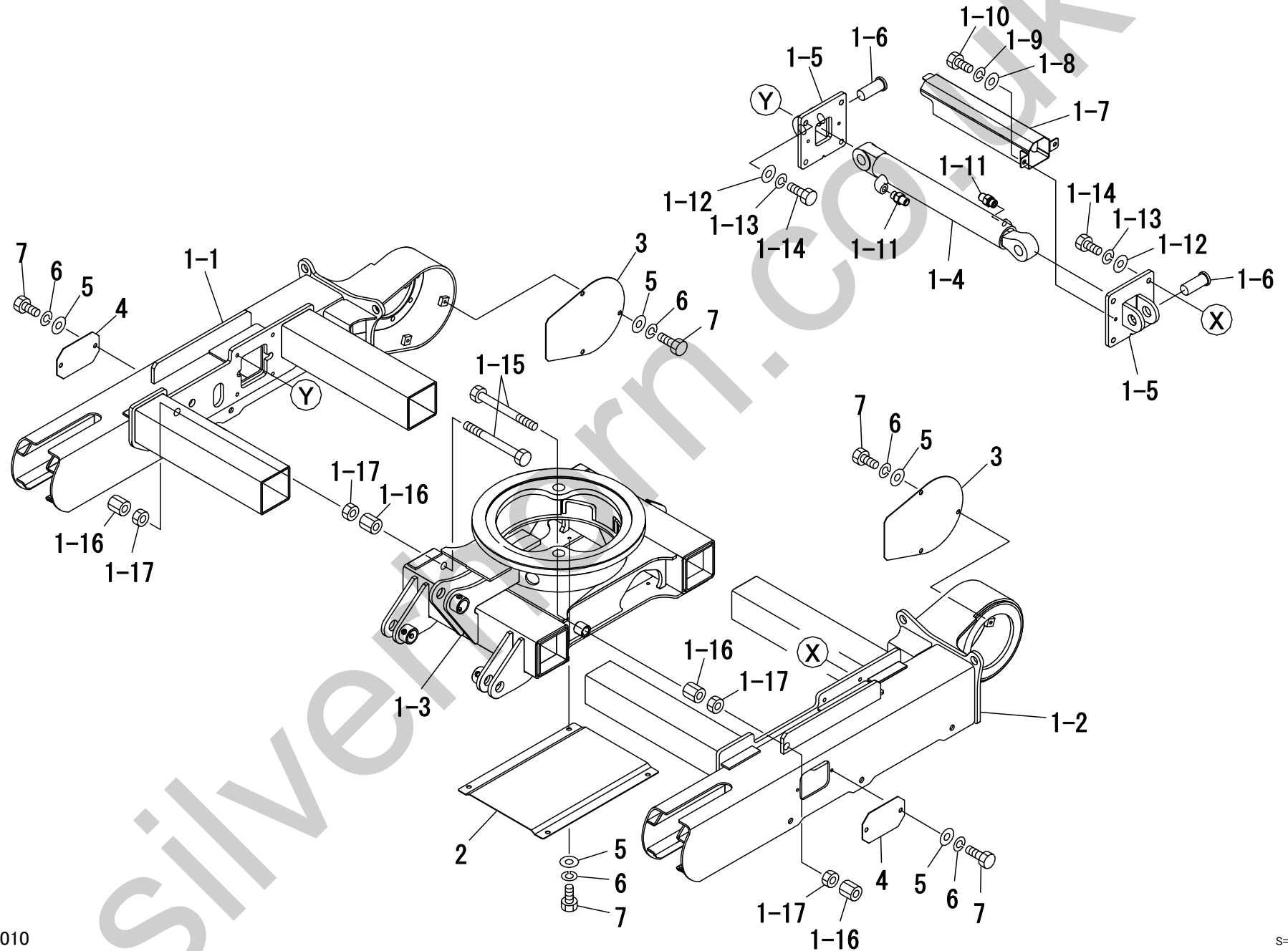
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SWING CYLINDER	8-19
DOZER BLADE CYLINDER	8-20
SPAN CYLINDER	8-21
TRAVEL MOTOR (1/3) (reduction sec.)	8-22
TRAVEL MOTOR (1/3) (reduction sec.)	-
TRAVEL MOTOR (1/3) (reduction sec.)	-
SLEW MOTOR	8-23
HYDRAULIC PUMP	8-24

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TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
LOWER FRAME



B8A010

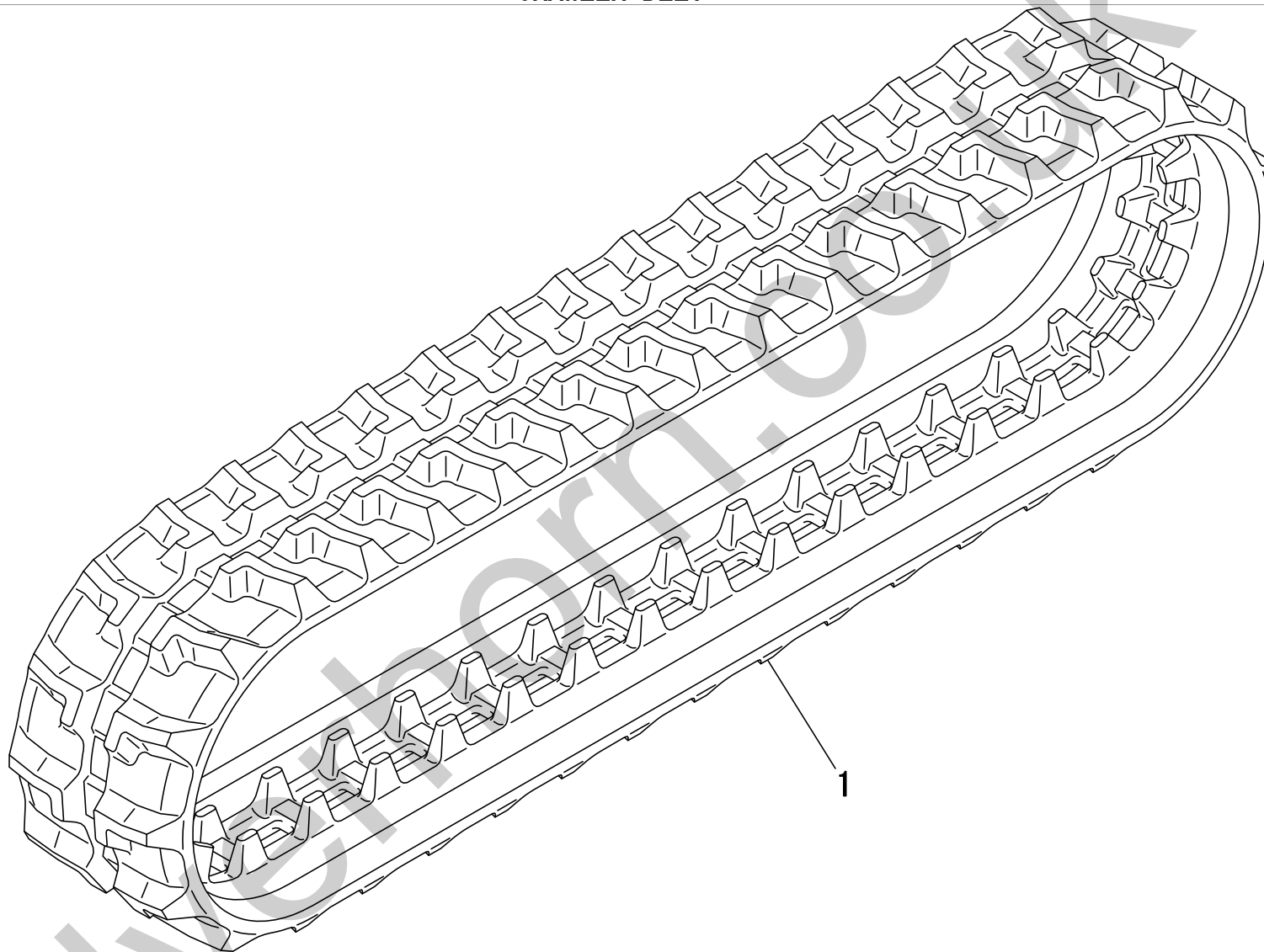
Reference B8A010

S=1/15

1-1

Item 符号	Part number 部 品 番 号	Description Description	Q'ty ?	Chan. 互换性	Serial No. 適用号機	Serv. Mod.	LOWER FRAME Remarks 備 考	
1	X	***** FRAME ASSY, lower	1					
1-1	X	***** • FRAM (R. H.)	1					
1-2	X	***** • FRAM (L. H.)	1					
1-3	X	***** • BODY	1					
1-4		1900121600 • CYLINDER, span	1					
1-5		0321000043 • BRACKET	2					
1-6		0321000046 • PIN	2					
1-7		0321000047 • COVER	1					
1-8		1141110008 • WASHER	2					
1-9		1140020008 • WASHER, spring	2					
1-10		1100040816 • BOLT	2					
1-11		1515600200 • ADAPTOR	2					
		1420010110 • • O-RING	1					
1-12		1141110010 • WASHER	8					
1-13		1140020010 • WASHER, spring	8					
1-14		1100041025 • BOLT	8					
1-15		0421013600 • BOLT	2					
1-16		1134821620 • NUT	4					
1-17		1130140016 • NUT	4					
2		0321000051 COVER	1					
3		0321000052 COVER	2					
4		0321053004 COVER	2					
5		1141110008 WASHER	14					
6		1140020008 WASHER, spring	14					
7		1100040816 BOLT	14					
		B8a010						

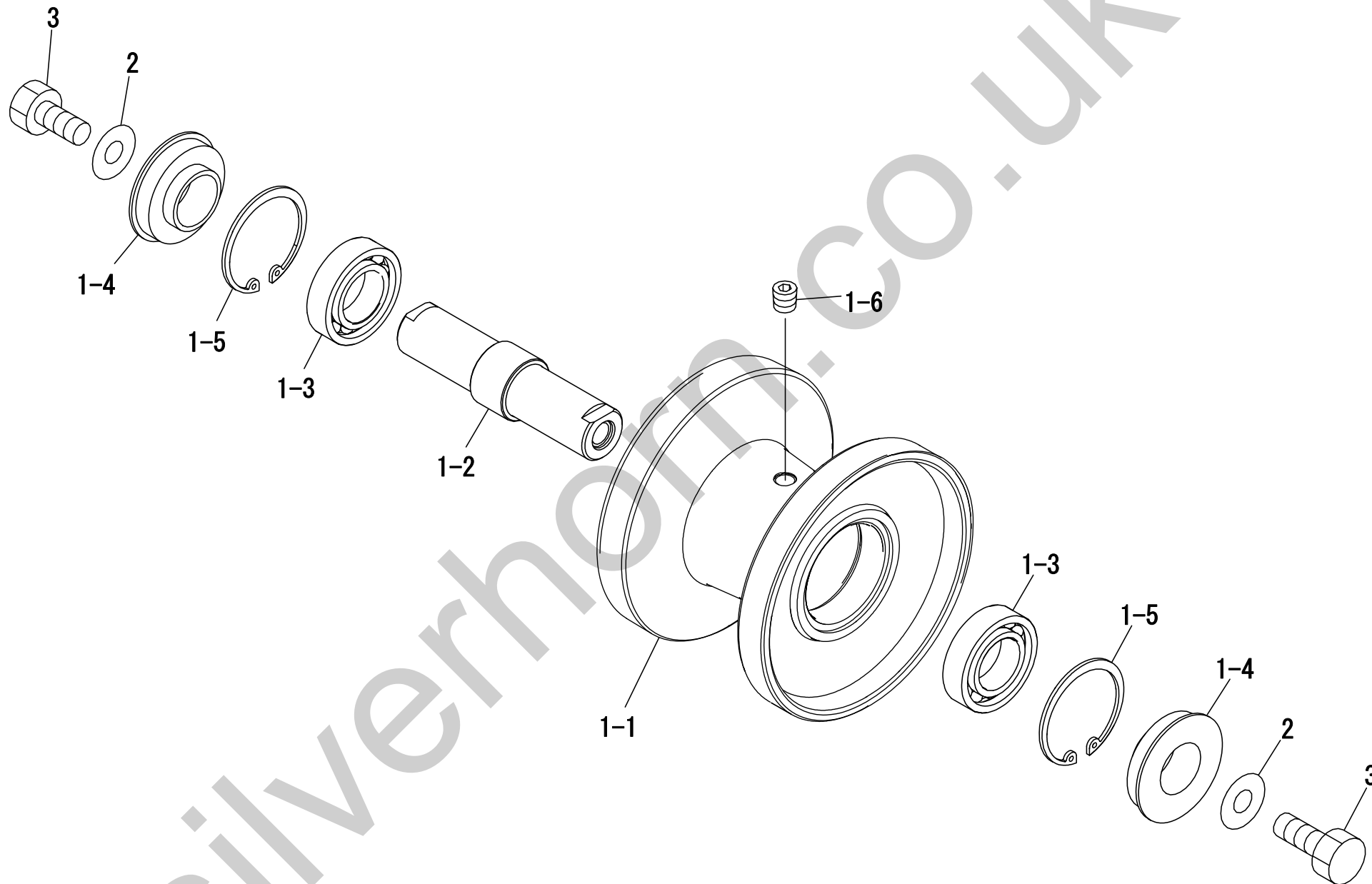
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
CRAWLER BELT



B5A020

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	CRAWLER BELT
							Remarks
1	1914090320 B8a020	BELT ASSY, rubber crawler BELT, rubber crawler	2				

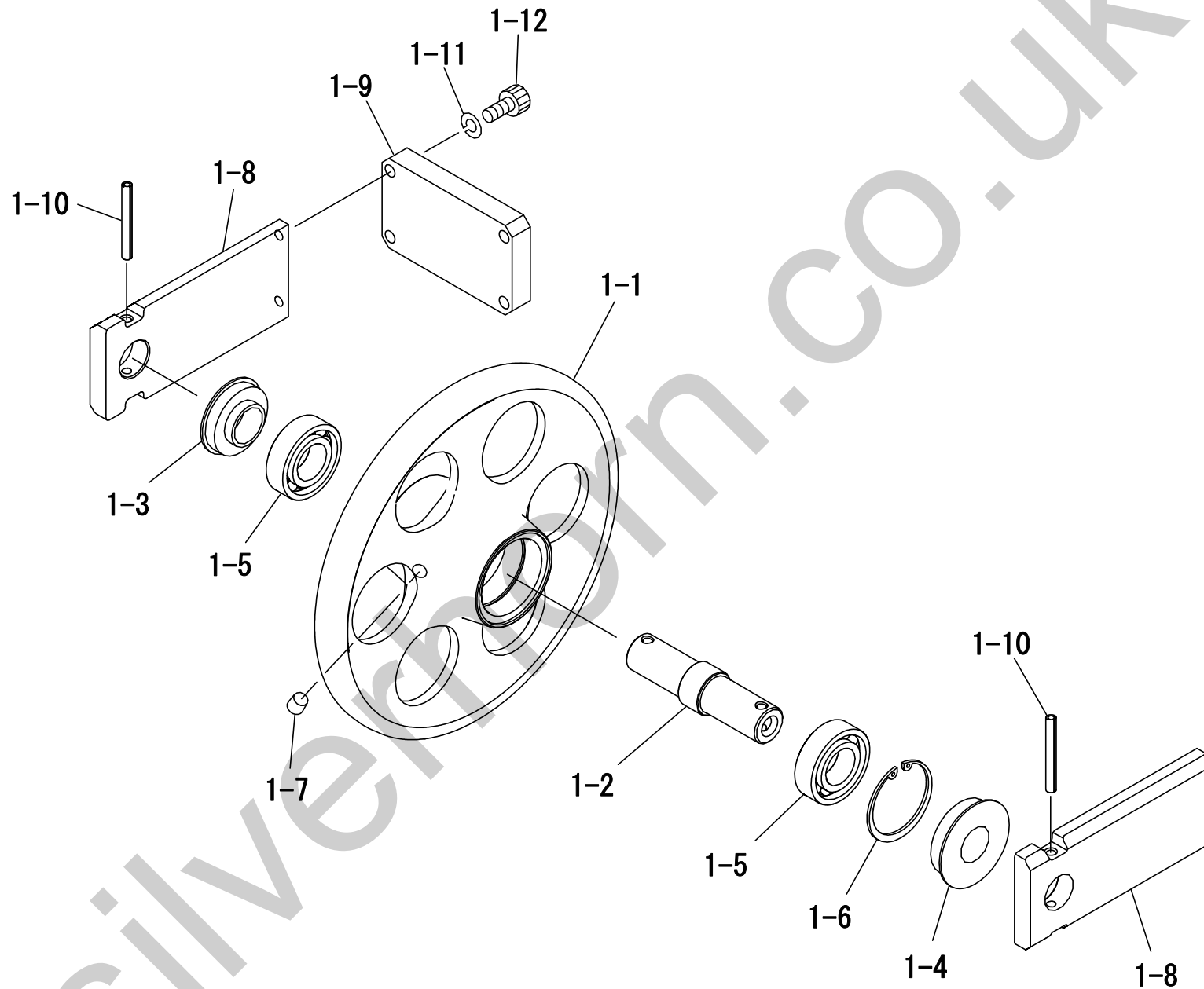
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
TRACK ROLLER



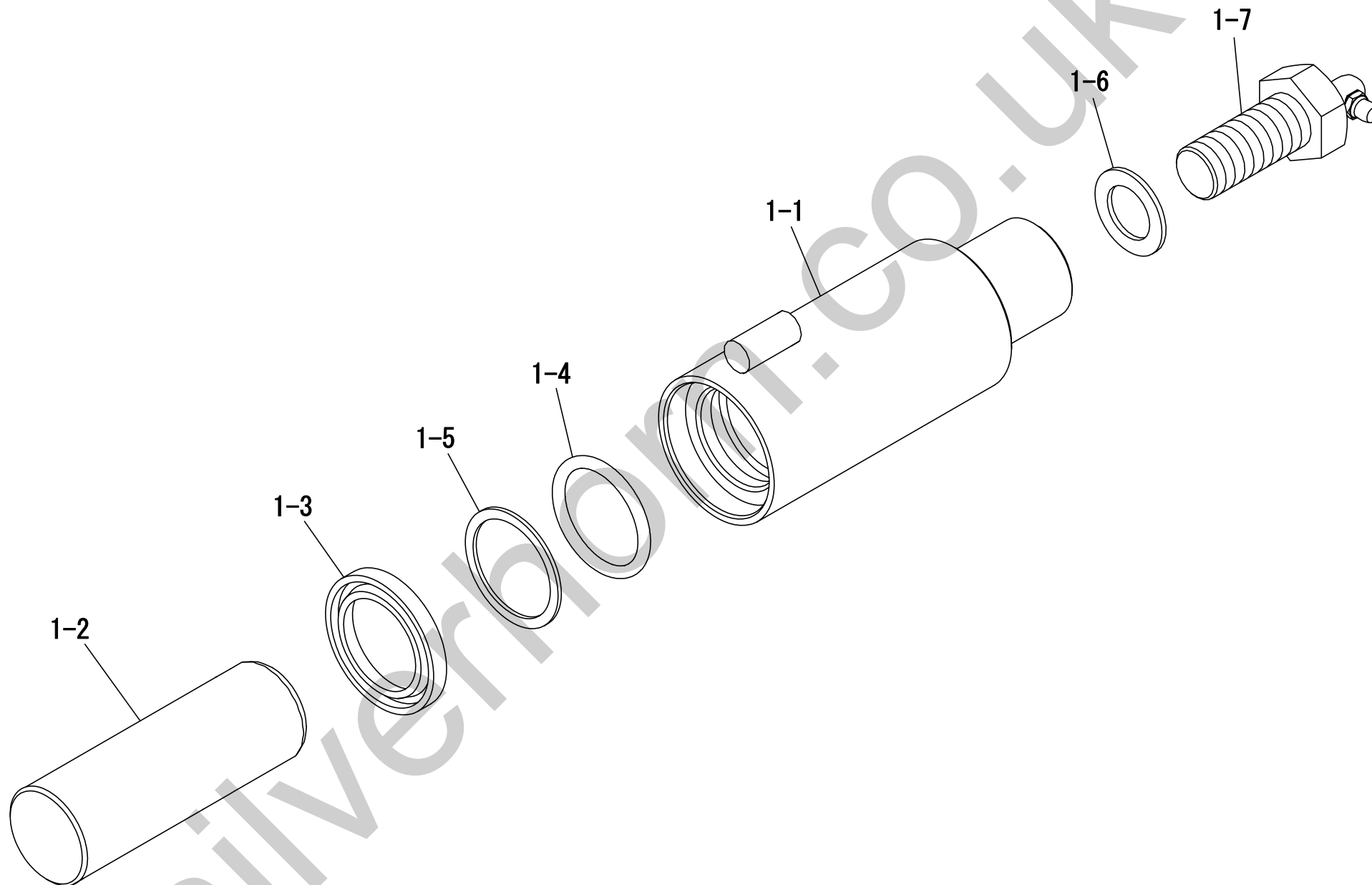
TRACK ROLLER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	0321300006	ROLLER ASSY, track (rubber crawler)	6				
1-1	0321300007	ROLLER SUB ASSY	1				
1-2	0321300003	· SHELL	1				
1-3	1300006005	· SHAFT	1				
1-4	1431202547	· BEARING	2				
1-5	1221000047	· SEAL	2				
1-6	1501820001	· RING, retaining	2				
2	1141550012	· PLUG	1				
3	1101041225	WASHER	12				
	B8a030	BOLT	12				

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
FRONT IDLER

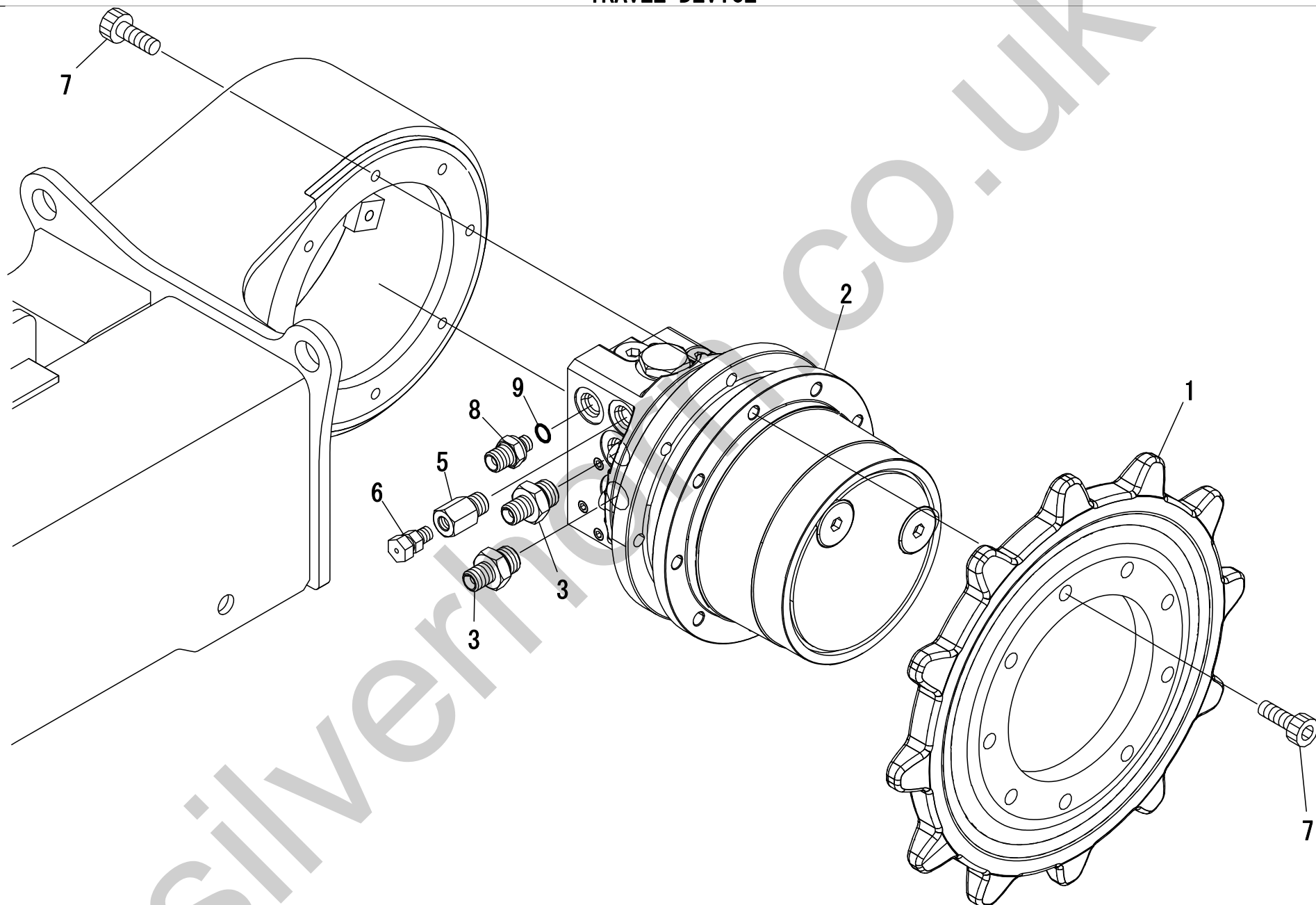


						FRONT IDLER
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
1	0321400009	IDLER ASSY, front	2			
1-1	0321400010	· IDLER	1			
1-2	0321400002	· SHAFT	1			
1-3	1431202547	· SEAL (diameter : 47mm)	1			
1-4	1431202552	· SEAL (diameter : 52mm)	1			
1-5	1300006205	· BEARING	2			
1-6	1221000052	· RING, snap	1			
1-7	1501820001	· PLUG	1			
1-8	0321400003	· YOKE	2			
1-9	0321400004	· PLATE	1			
1-10	1213000655	· PIN, spring	2			
1-11	1140420008	WASHER, spring	4			
1-12	1110040830	SCREW, cap	4			
	B8a040					



GREASE CYLINDER						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
1	0321500001	CYLINDER ASSY, grease	1			
	0321500002	CYLINDER ASSY (L. H.), grease	1			
		CYLINDER ASSY (R. H.), grease	1			
1-1	0321552100	· CYLINDER, grease	1			
1-2	0321551400	· PISTON	1			
1-3	1400401654	· SEAL, oil	1			
1-4	1422010300	· O-RING	1			
1-5	1421020300	· RING, back-up	1			
1-6	1541201616	· WASHER	1			
1-7	1541301602	· VALVE ASSY, check	1			
	B8a050					

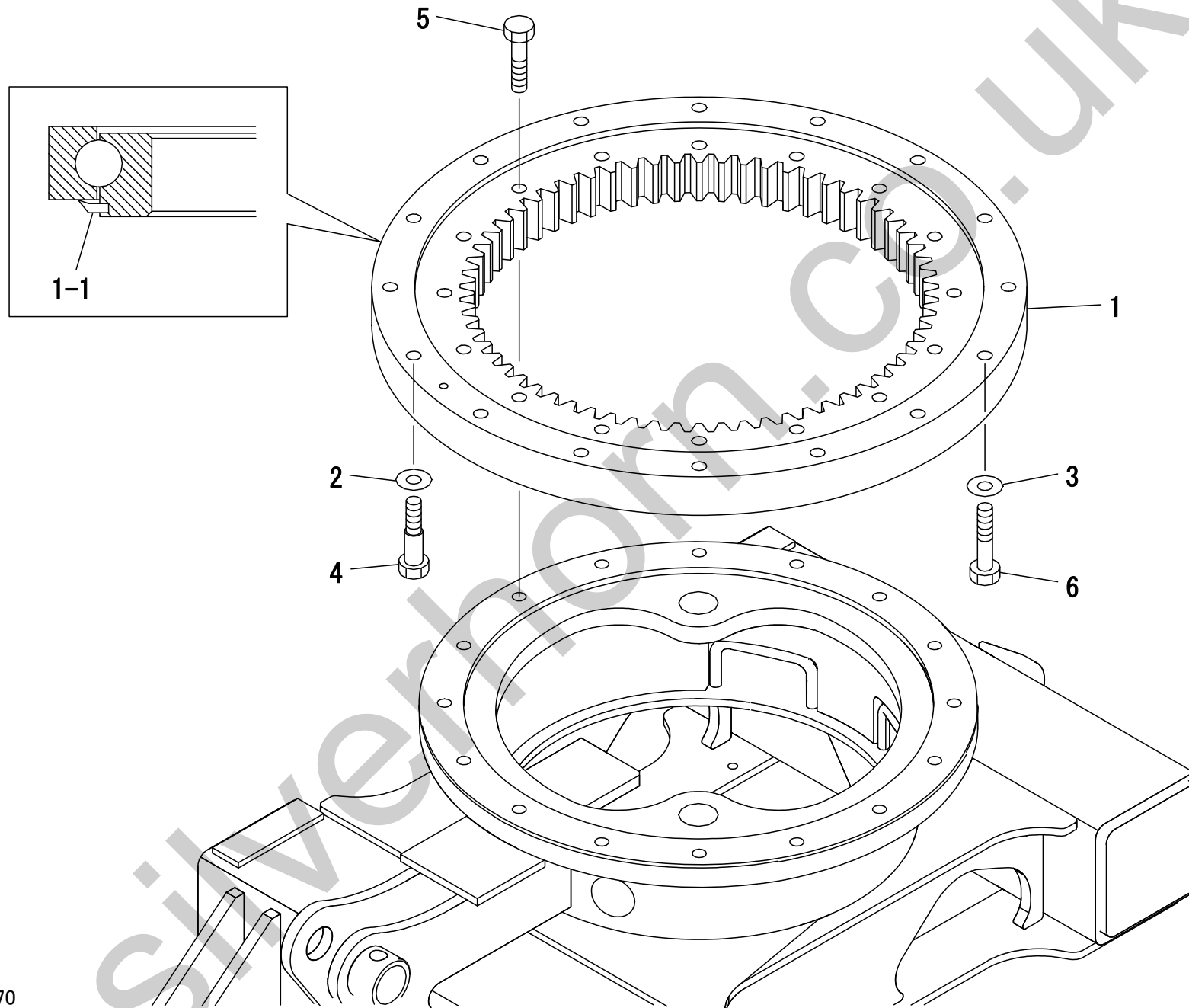
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
TRAVEL DEVICE



TRAVEL DEVICE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	0411602100	MOTOR ASSY, travel	2				
2	1903140000	SPROCKET	2				
3	1515600576	MOTOR, travel	2				
	1420010140	ADAPTOR	4				
	0007211014	O-RING	1				
5	1532520801	BUSHING	2				
6	1110041022	CONNECTOR	2				
7	0007203059	SCREW, cap	34				
8	1420010080	ADAPTOR	2				
9	B8a060	O-RING	2				

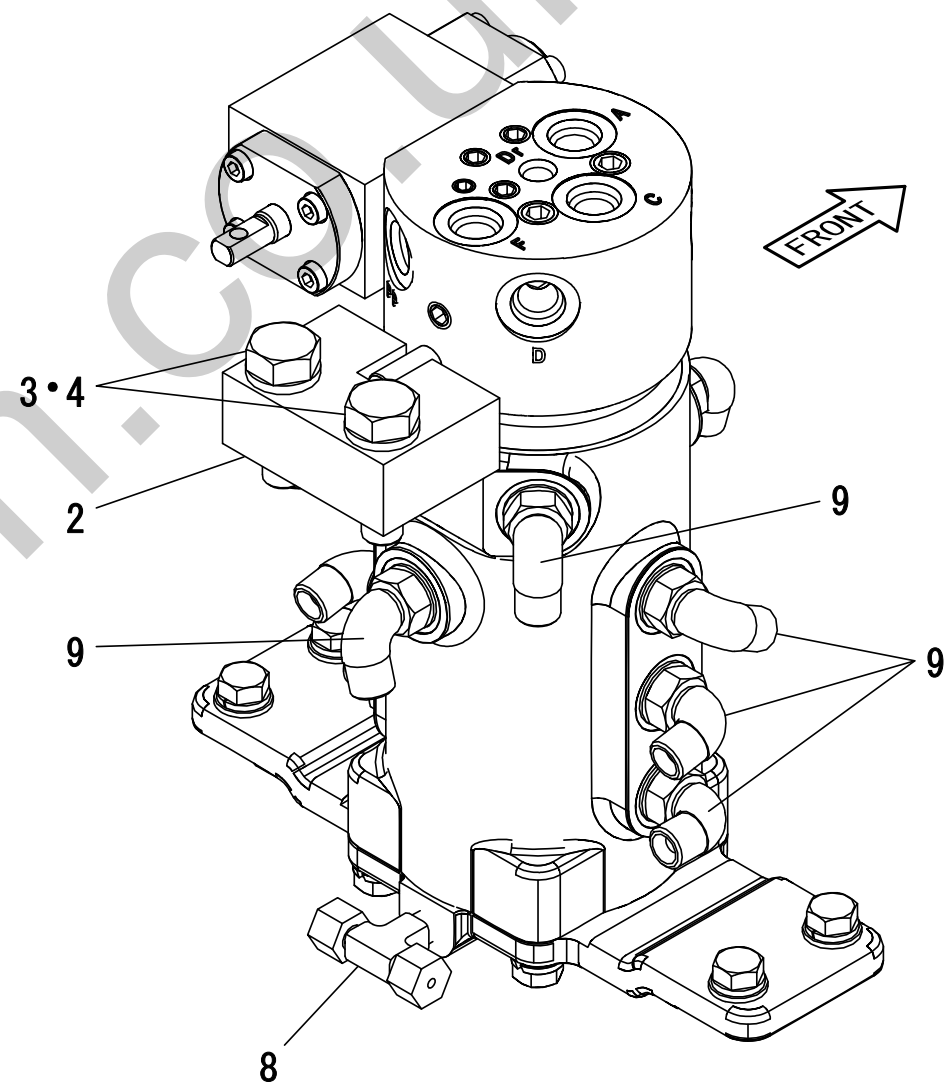
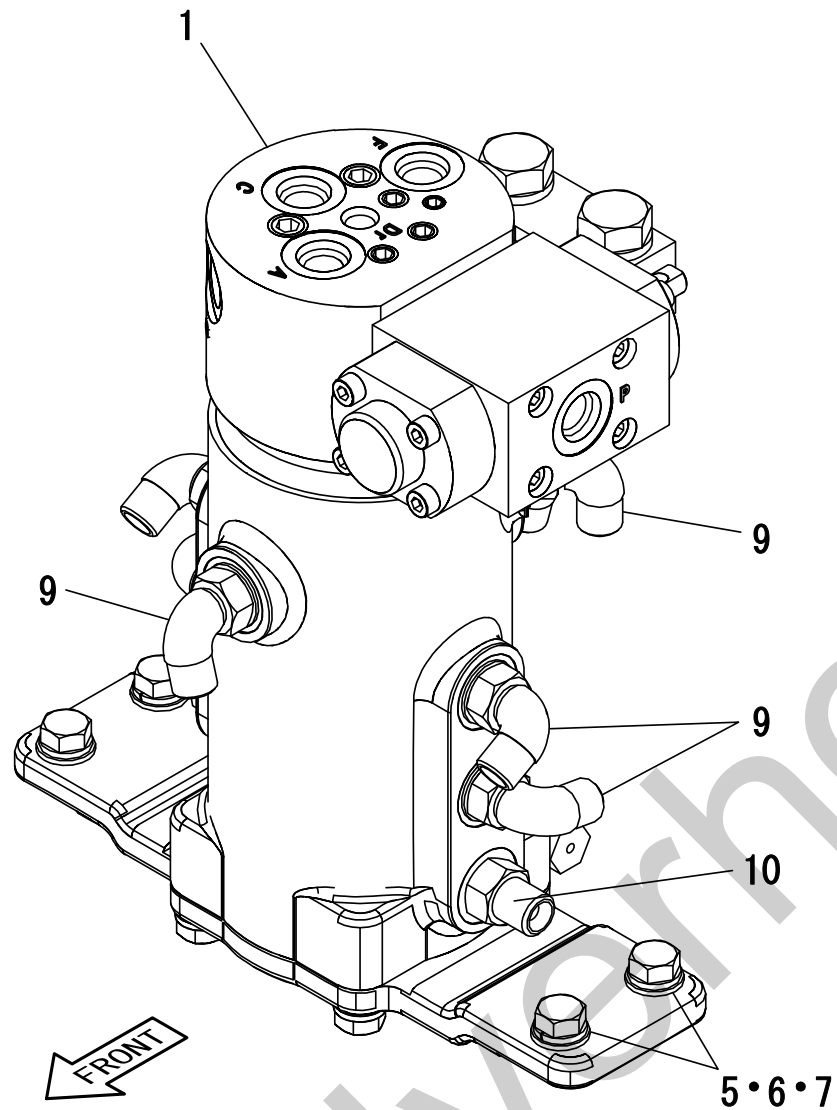
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
SLEW BEARING



SLEW BEARING

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	1913003450	BEARING ASSY, slew	1				
1-1	1913003459	BEARING	1				
2	1141550012	SEAL	1				
3	1141550010	WASHER	1				
4	1141550010	WASHER	15				
5	0322001010	BOLT	1				
6	1100041050	BOLT	16				
	1100041055	BOLT	15				
	B8a070						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
SWIVEL JOINT & ACCESSORIES



SWIVEL JOINT & ACCESSORIES

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	1904007100	JOINT ASSY, swivel	1				
2	0322100001	JOINT, swivel	1				
3	1140020012	STOPPER	1				
4	1101041240	WASHER, spring	2				
5	1101041240	BOLT	2				
6	1140020008	WASHER, spring	4				
7	1141110008	WASHER	4				
8	1100040820	BOLT	4				
9	1532720801	TEE	1				
10	1515012040	ELBOW	9				
	1420010110	· O-RING	1				
	1515600200	ADAPTOR	1				
	1420010110	· O-RING	1				
	B8a080						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
 DOZER BLADE

This diagram illustrates the exploded view of a dozer blade assembly. The main components are labeled as follows:

- 1-1**: The main blade body.
- 1-1-1**: A pin or bushing used for mounting.
- 1-2**: A curved blade edge or lip.
- 1-3**: A mounting bracket or plate.
- 1-4**: A set of three pins/bushings (1-4-1, 1-4-2, 1-4-3) used for attachment.
- 2**: A central pivot or mounting point.
- 3**: A cylindrical component, likely a roller or guide.
- 4**: A rectangular block or bracket.
- 5**: A small pin or screw.
- 6**: A washer or spacer.
- 7**: A pin or screw.
- 8**: A pin or screw.
- 9**: A pin or screw.
- 10**: A pin or screw.

B8A090
 Reference B8A090

S=1/8
 1-9

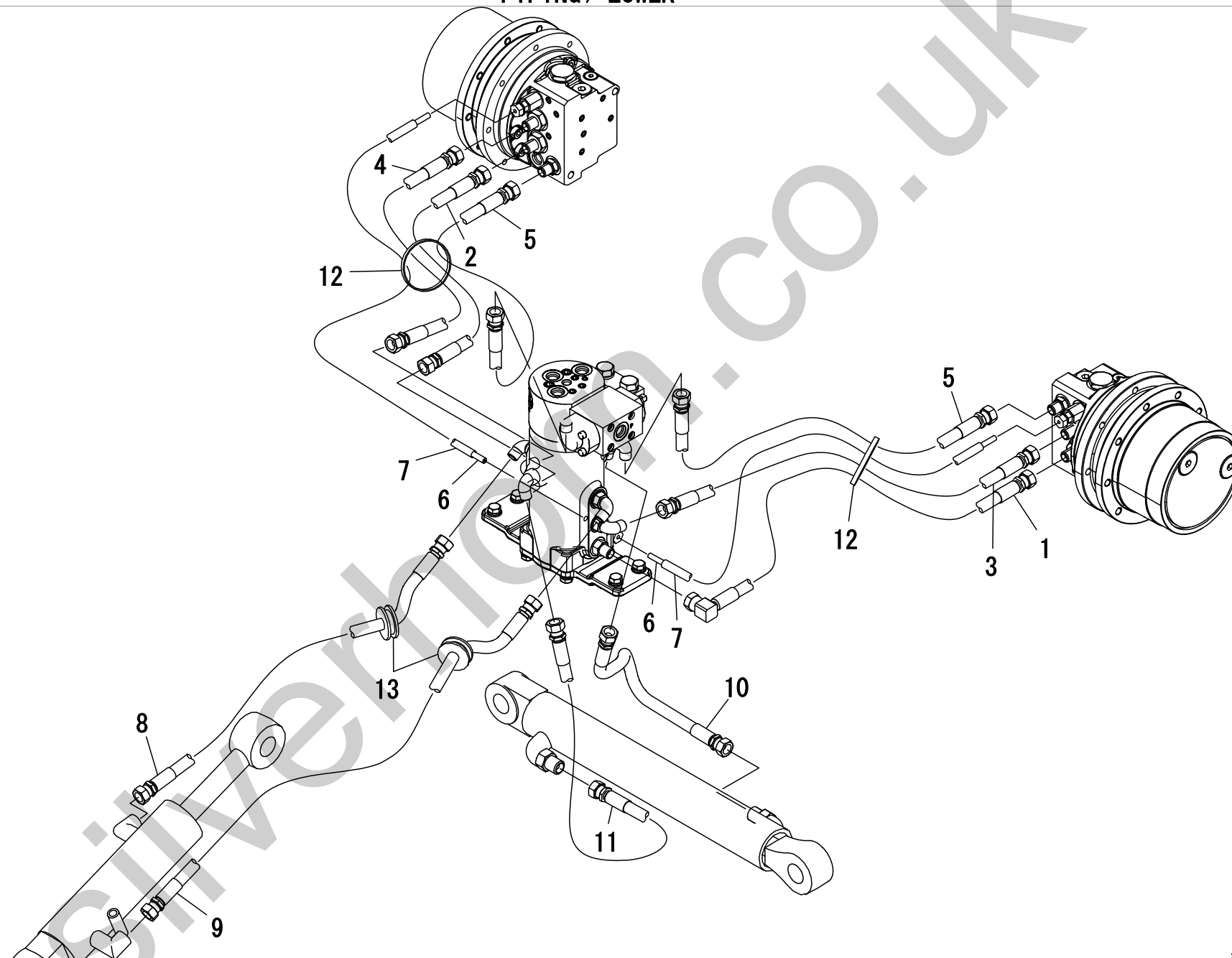
Reference B8A090

1-9

DOZER BLADE

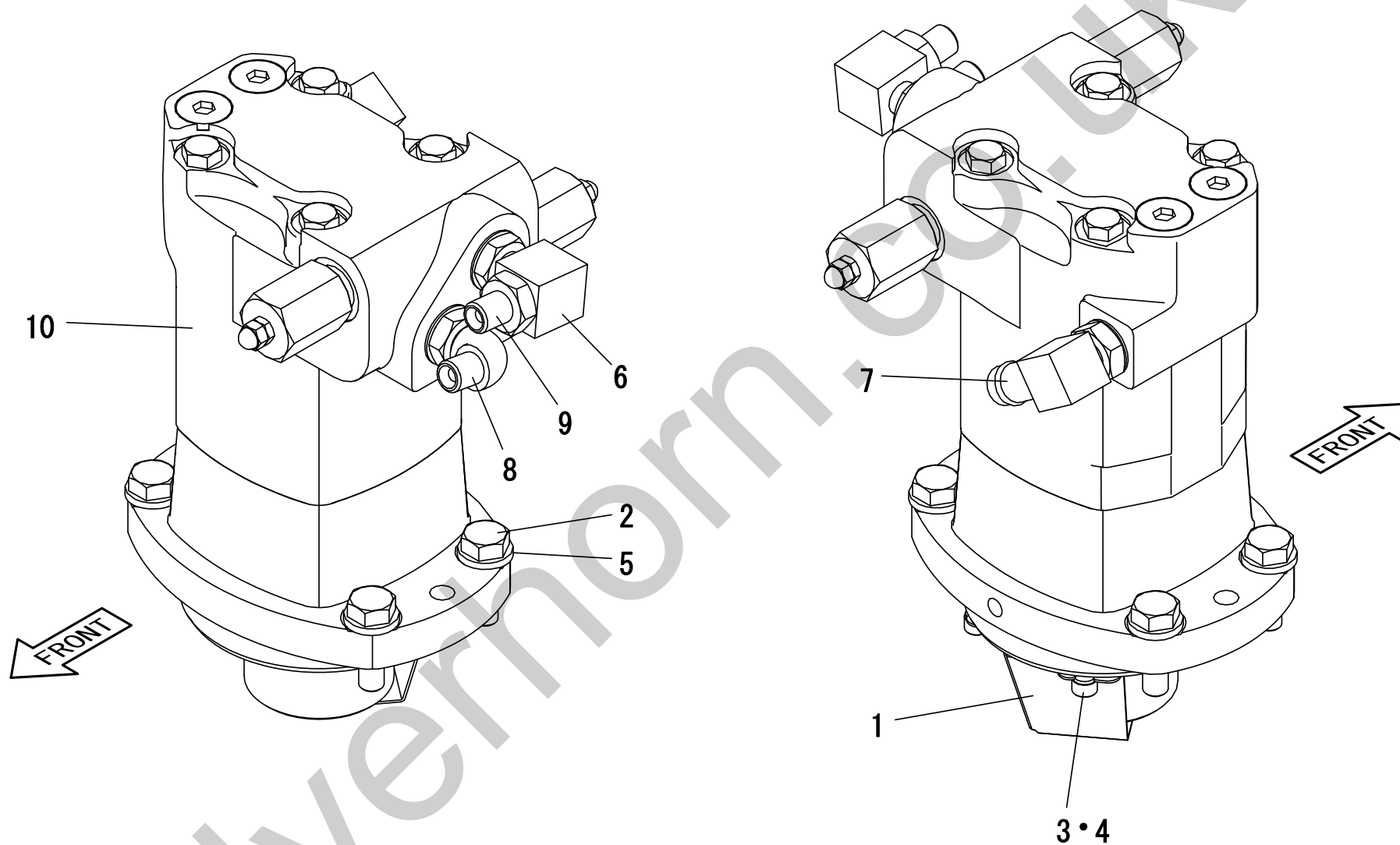
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	0326300034	BLADE ASSY, dozer	1				
1-1	0326300035	BLADE SUB ASSY, dozer	1				
1-1-1	0416304220	• BLADE, dozer	1				
1-2	0416304220	• • BUSHING	2				
1-3	0326300045	• PLATE (L. H.)	1				
1-4	0326300046	• PLATE (R. H.)	1				
1-4-1	0326353300	• PIN ASSY	2				
1-4-2	0326353310	• • PIN	1				
1-4-3	0326353320	• • PIN	1				
2	1210013220	• • PIN, split	1				
3	1900121500	CYLINDER, dozer blade	1				
4	0001600090	PIN	4				
5	0426300400	COVER	1				
6	1515600200	ADAPTOR	2				
7	1420010110	• O-RING	1				
8	1141110008	WASHER	1				
9	1140020008	WASHER, spring	1				
10	1100040860	BOLT	1				
	1100040855	BOLT	4				
	1130040008	NUT	8				
	B8a090						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
PIPING; LOWER



Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	PIPING; LOWER
							Remarks
		PIPING ASSY, lower					
1	0327200014	HOSE ASSY	1				
2	0327200003	HOSE ASSY	1				18016-60068
3	0327200004	HOSE ASSY	1				18016-60068
4	0327200005	HOSE ASSY	1				18016-60068
5	0327200006	HOSE ASSY	2				18016-60072
6	1532020872	TUBE	2				sold by the meter
7	1531010062	PROTECTOR	2				sold by the meter
8	0327200008	HOSE ASSY	1				18015-00058
9	0327200009	HOSE ASSY	1				18015-00074
10	0337200002	HOSE ASSY	1				
11	0327200013	HOSE ASSY	1				
12	1652201005	BAND	2				
13	0077200400	GUARD	2				
	B8a100						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
SLEWING DEVICE



B8B010

S=free

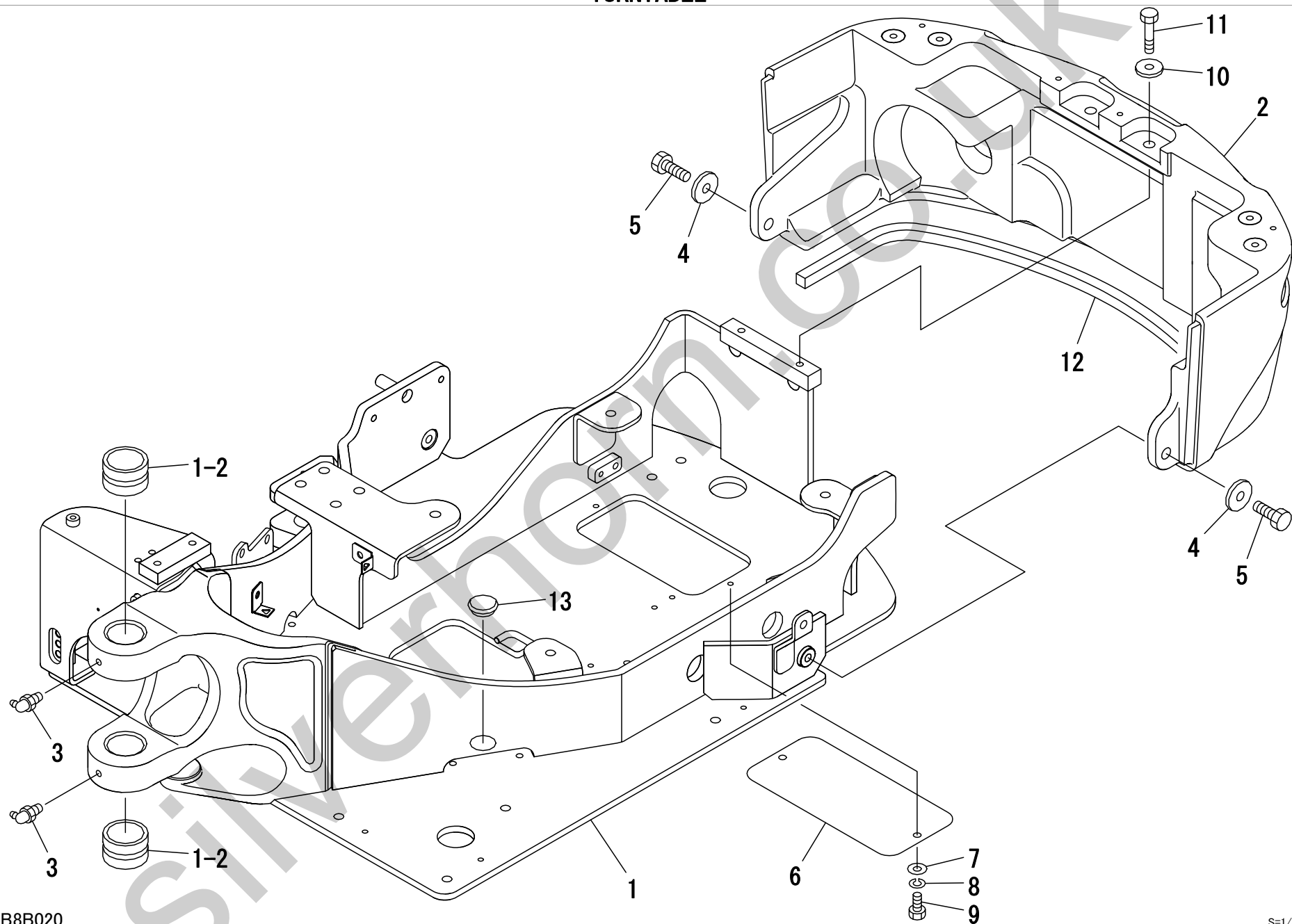
Reference B8B010

2-1

SLEWING DEVICE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	0322300004	DEVICE ASSY, slewing	1				
2	1100041035	COVER	1				
3	1110040616	BOLT	4				
4	1140420006	SCREW, cap	2				
5	1141550010	WASHER, spring	2				
6	1513300017	WASHER	4				
	1420010140	ELBOW	1				
7	1513350003	· O-RING	1				
	1420010140	ELBOW	1				
8	1515010050	· O-RING	1				
	1420010140	ELBOW	1				
9	1515600576	· O-RING	1				
10	1903133000	ADAPTOR	1				
	B8b010	MOTOR, slew	1				

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
TURNTABLE



B8B020

Reference B8B020

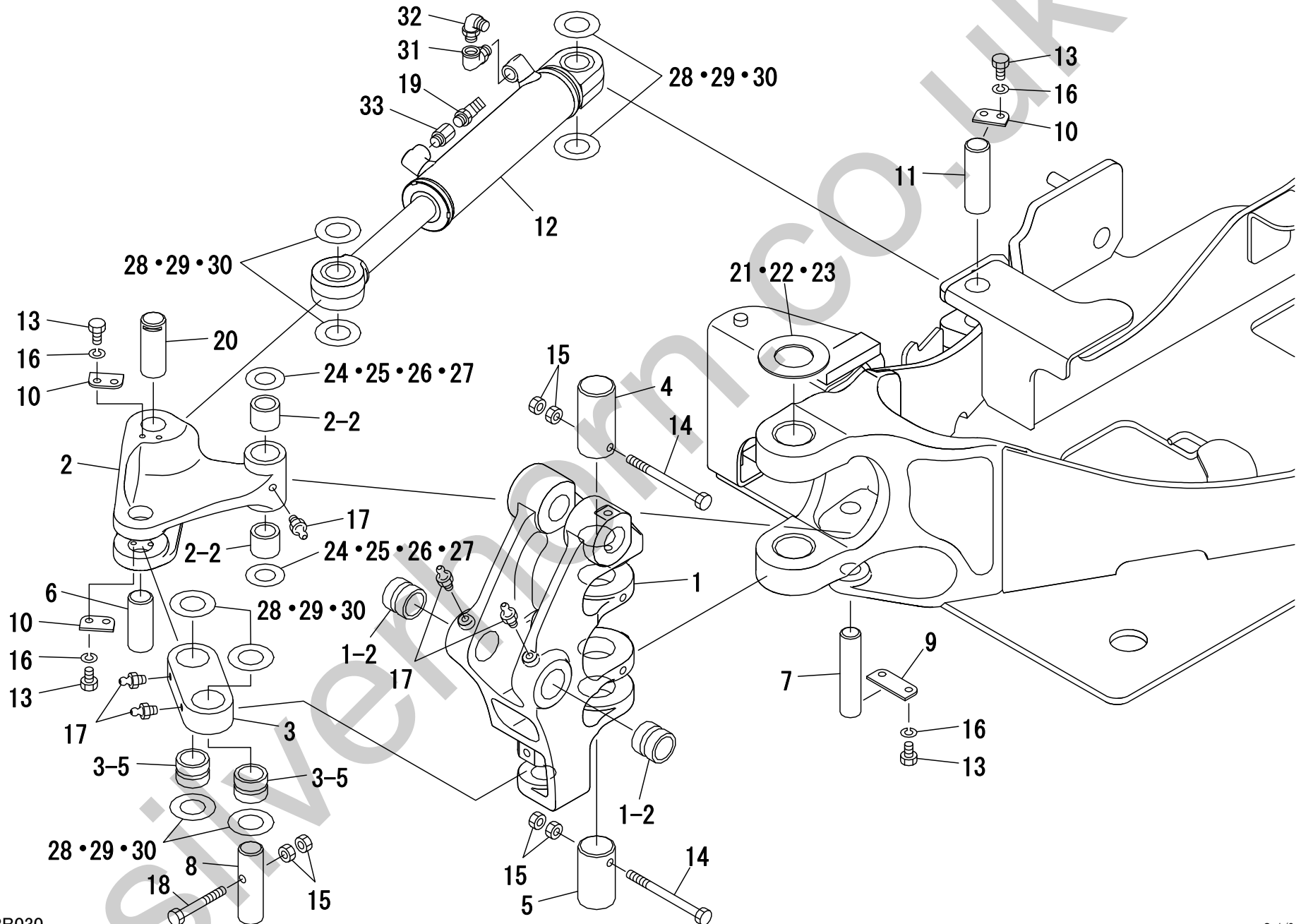
S=1/8

2-2

TURNTABLE						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
1	X *****	TURNTABLE ASSY	1			
1-2	0002400063	· BUSHING	2			
2	0323000041	COUNTERWEIGHT	1			
3	1560001900	FITTING, grease	2			
4	0003600026	WASHER	2			
5	1101041235	BOLT	2			
6	0323000037	COVER	1			
7	1141110008	WASHER	2			
8	1140020008	WASHER, spring	2			
9	1100040816	BOLT	2			
10	0003600025	WASHER	2			
11	1100041045	BOLT	2			
12	1654356096	SPONGE	1			
13	1652060025	BUSHING	1			
	B8b020					

sold by the meter

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
BOOM SWING



B8B030

Reference B8B030

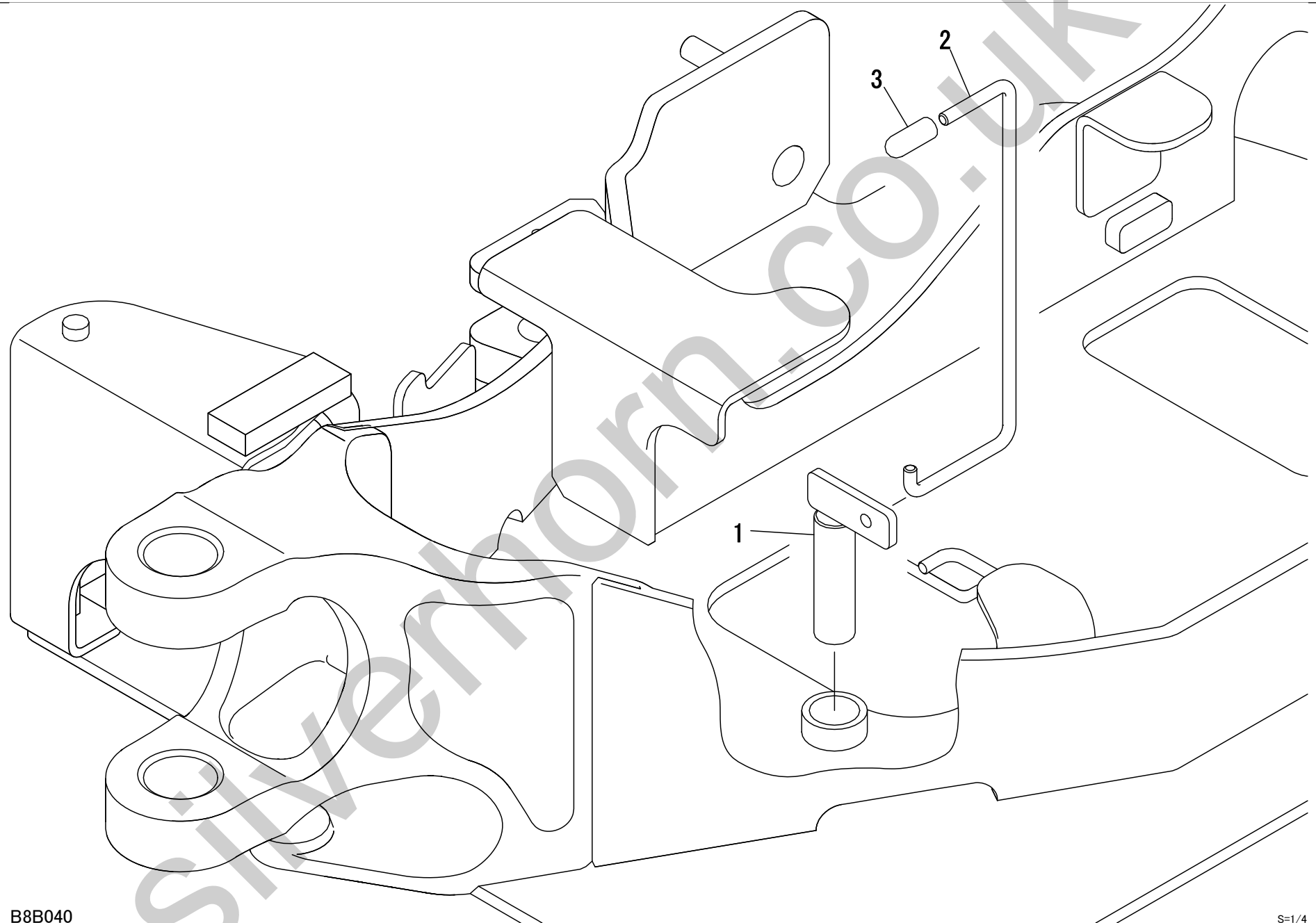
S=1/8

2-3

BOOM SWING

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		SWING ASSY, boom					
1	0323100001	BRACKET	1				
1-2	0002400118	· BUSHING	2				
2	0323100004	ARM, link	1				
2-2	0002400024	· BUSHING	2				
3	0323157300	LINK	1				
3-5	0002200020	· BUSHING	2				
4	0011514017	PIN	1				
5	0011514016	PIN	1				
6	0001900163	PIN	1				
7	0001900170	PIN	1				
8	0001611005	PIN	1				
9	0323100009	PLATE	1				
10	0323158210	PLATE	3				
11	0001900165	PIN	1				
12	1900120000	CYLINDER, swing	1				
13	1100040814	BOLT	8				
14	1100140805	BOLT	2				
15	1130040008	NUT	6				
16	1140020008	WASHER, spring	8				
17	1560010001	FITTING, grease	5				
18	1100040870	BOLT	1				
19	1515102110	ELBOW	1				
	1420010110	· O-RING	1				
20	0001900169	PIN	1				
21	0323156101	WASHER	AR				t=2.3
22	0323156102	WASHER	AR				t=2.8
23	0323156103	WASHER	AR				t=3.2
24	0003600049	SHIM	AR				t=0.2
25	0003600050	SHIM	AR				t=0.5
26	0003102610	SHIM	AR				t=1.0
27	0003102616	SHIM	AR				t=1.6
28	0003600044	SHIM	AR				t=0.2
29	0003600045	SHIM	AR				t=0.5
30	0426109800	SHIM	AR				t=1.0
31	1513300022	ELBOW	1				
	1420010110	· O-RING	1				
32	1515012040	ELBOW	1				
	1420010110	· O-RING	1				
33	1513250202	BUSHING	1				
	1420010110	· O-RING	1				
	B8b030						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
SWING LOCK



B8B040

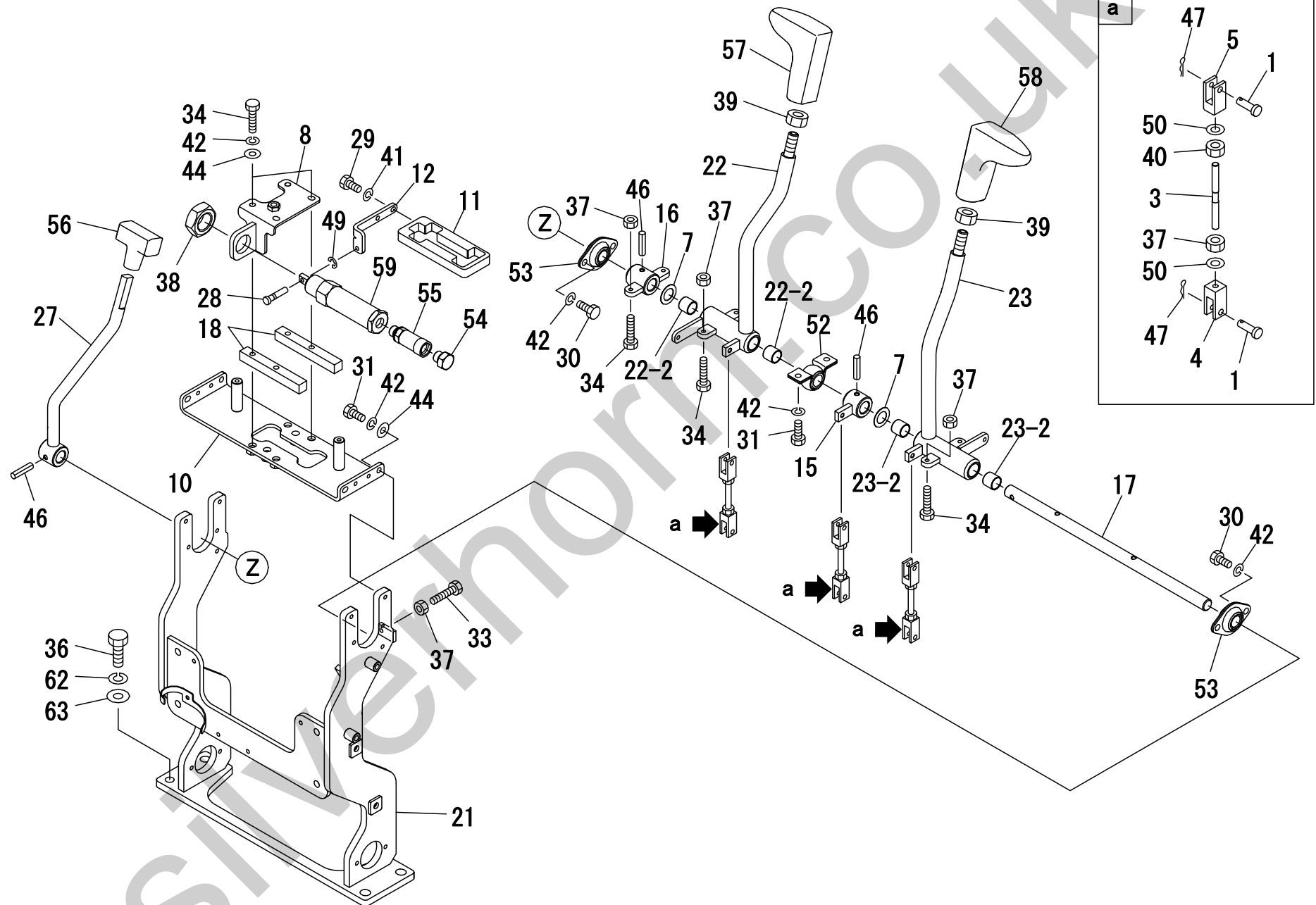
Reference B8B040

S=1/4

SWING LOCK

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	0322200001	PIN ASSY, slew lock	1				
2	0322200004	PIN	1				
3	0543208900	ROD	1				
	B8b040	GRIP	1				

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
TRAVEL LEVER & PEDAL



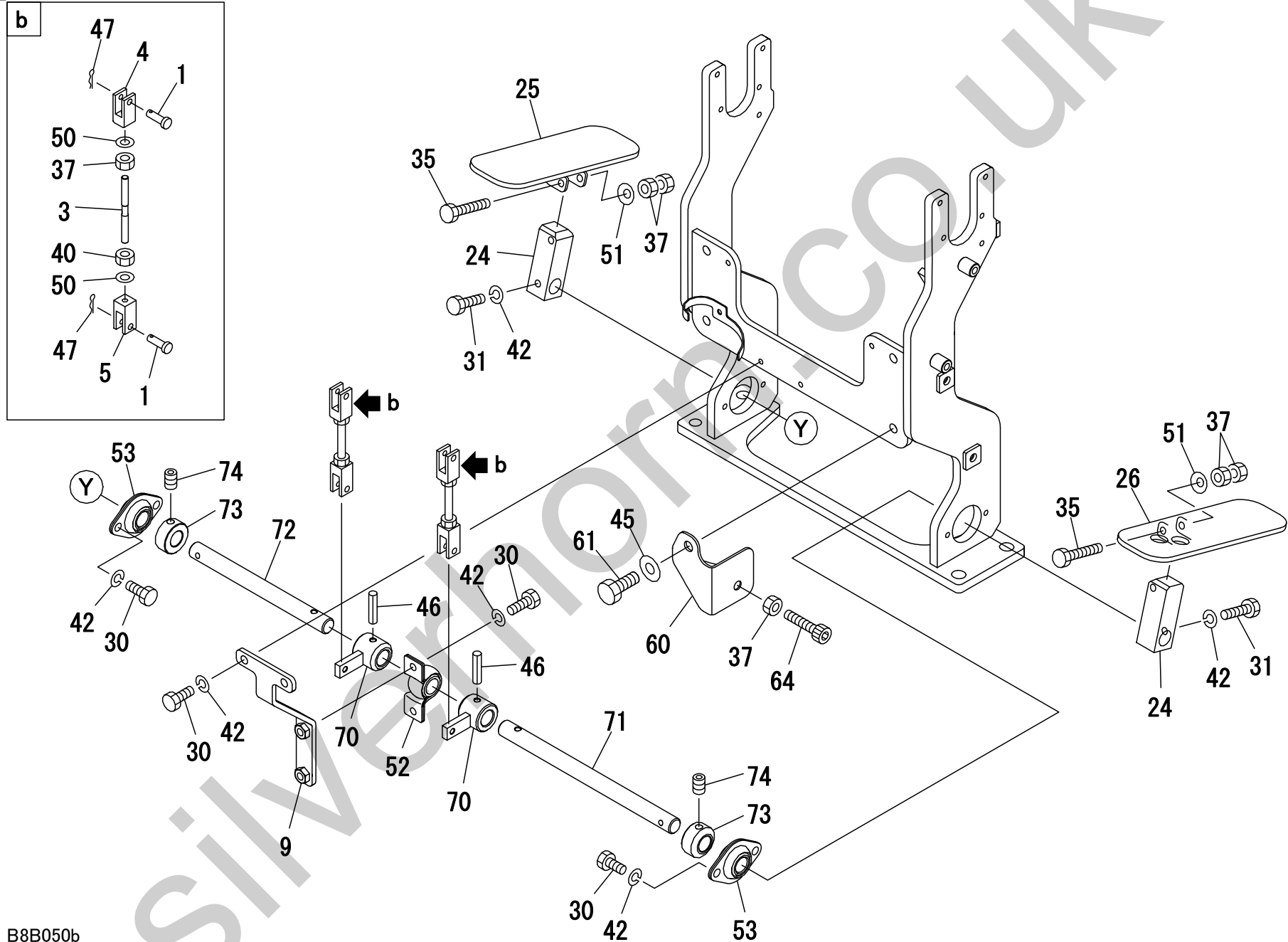
B8B050a

Reference B8B050a

S=1/6, 1/8

2-5

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
TRAVEL LEVER & PEDAL 2/3



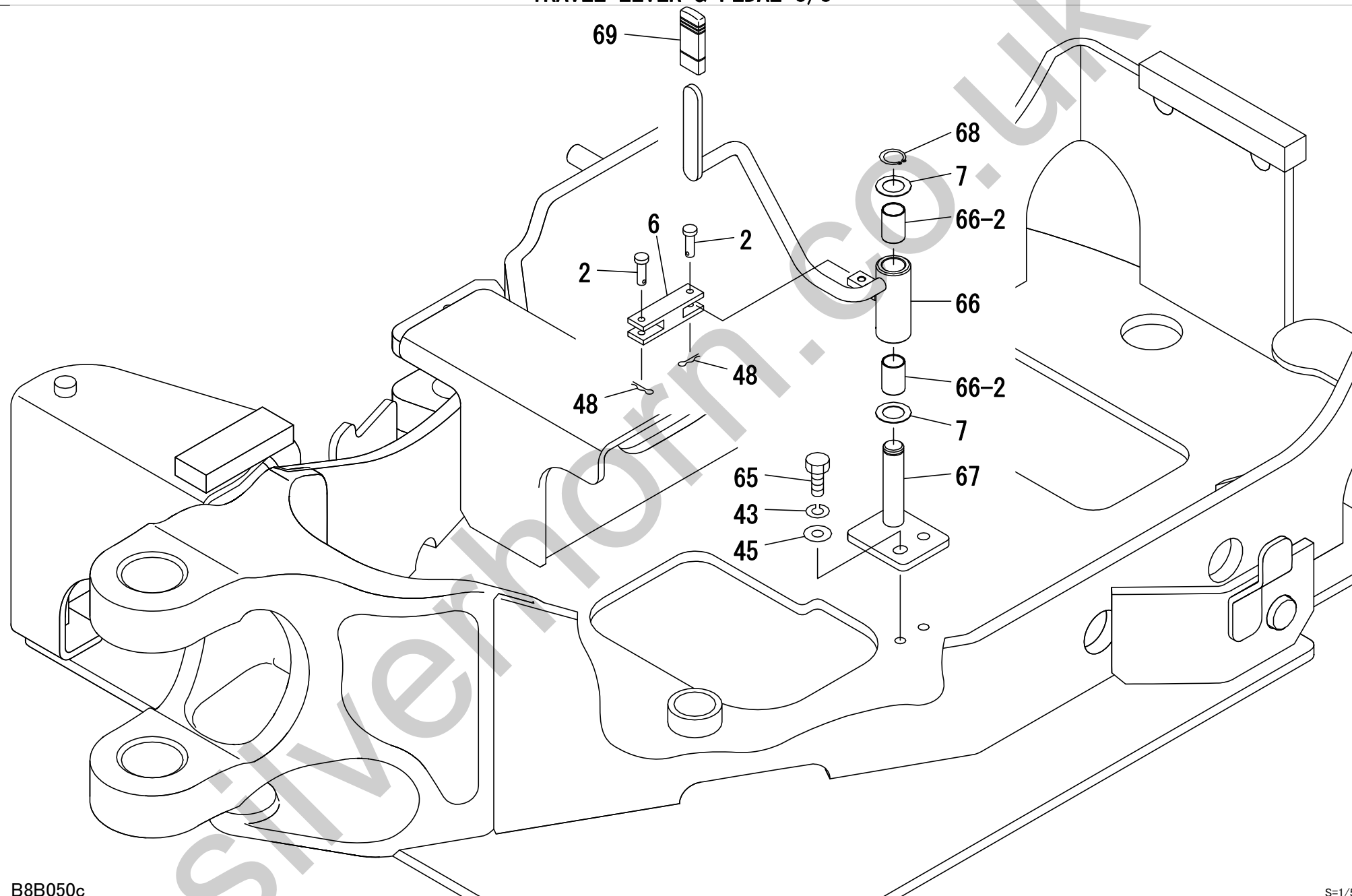
B8B050b

Reference B8B050a

S=1/6

2-5

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
TRAVEL LEVER & PEDAL 3/3



TRAVEL LEVER & PEDAL

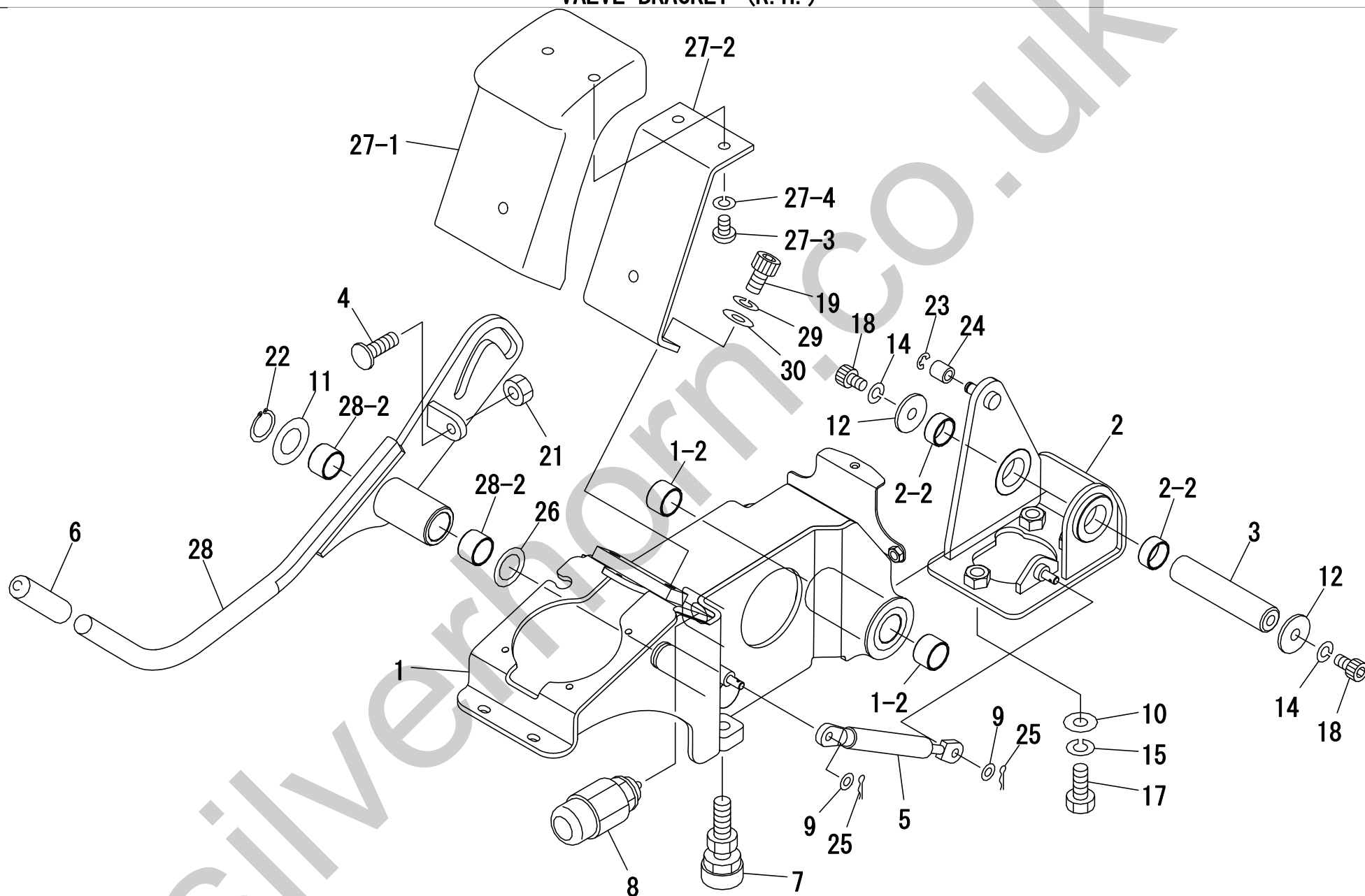
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		LEVER ASSY, control					
1	0004004815	PIN	10				
2	0004005117	PIN	2				
3	0005006070	ROD	5				
4	0005500010	YOKE (R. H.)	5				
5	0005600004	YOKE (L. H.)	5				
6	0005705050	YOKE	1				
7	0083252100	WASHER	4				
8	0323200006	BRACKET	1				
9	0323200009	PLATE	1				
10	0323200011	PLATE	1				
11	0323200016	PLATE	1				
12	0323200017	PLATE	1				
15	0323200075	LEVER	1				
16	0323200028	LEVER	1				
17	0323200070	SHAFT	1				
18	0323200042	BAR	2				
21	0323200060	BRACKET	1				
22	0323200063	LEVER (R. H.)	1				
22-2	1333001515	· BUSHING	2				
23	0323200066	LEVER (L. H.)	1				
23-2	1333001515	· BUSHING	2				
24	0323264820	LEVER	2				
25	0323264880	PEDAL	1				
26	0323264890	PEDAL	1				
27	0323200078	LEVER	1				
28	0333236350	PIN	1				
29	1100040512	BOLT	2				
30	1100040614	BOLT	12				
31	1100040616	BOLT	8				
33	1100040625	BOLT	1				
34	1100040630	BOLT	10				
35	1100040640	BOLT	2				
36	1100041025	BOLT	4				
37	1130040006	NUT	17				
38	1130640024	NUT	1				
39	1131040012	NUT	2				
40	1131540006	NUT	5				
41	1140020005	WASHER, spring	2				
42	1140020006	WASHER, spring	24				
43	1140020008	WASHER, spring	2				
44	1141110006	WASHER	8				
45	1141110008	WASHER	3				
46	1213000525	PIN, spring	5				
47	1214000005	PIN, snap	10				
48	1214010005	PIN, snap	2				
49	1224010004	RING, retaining	1				
50	1225000006	WASHER	10				
51	1225110006	WASHER, conical	2				
52	1332001518	MINI-PILLOW	2				
53	1332051518	MINI-PILLOW	4				
54	1501750002	PLUG	1				
	1420010110	· O-RING	1				
55	1512340001	ELBOW	1				
	1420010110	· O-RING	1				
56	1650200510	GRIP	1				

TRAVEL LEVER & PEDAL

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
57	1650205300	GRIP	1				
58	1650205400	GRIP	1				
59	1900074800	CYLINDER, lock	1				
60	0323200081	BRACKET	1				
61	1100040820	BOLT	1				
62	1140020010	WASHER, spring	4				
63	1141110010	WASHER	4				
64	1110040635	SCREW, cap	1				
65	1100040816	BOLT	2				
66	0323200047	LEVER	1				
66-2	1333001525	· BUSHING	2				
67	0323200053	BRACKET	1				
68	1220000015	RING, retaining	1				
69	1650100415	CAP	1				
70	0323200085	LEVER	2				
71	0323200087	SHAFT	1				
72	0323200088	SHAFT	1				
73	0323200089	STOPPER	2				
74	1121040808	SET-SCREW	2				
	B8b050						

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TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
VALVE BRACKET (R. H.)



B8B060

Reference

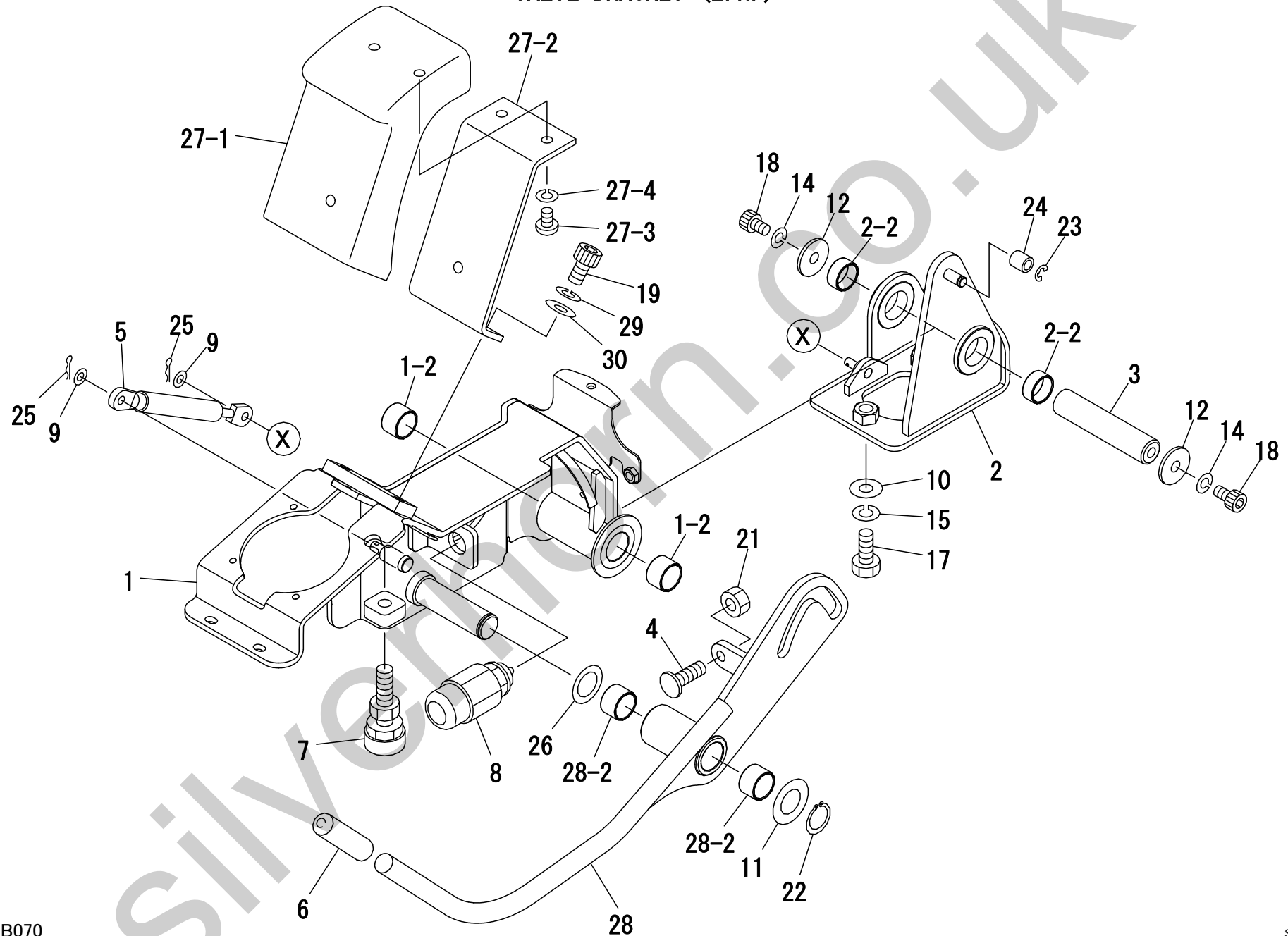
B8B060

S=1/5

2-6

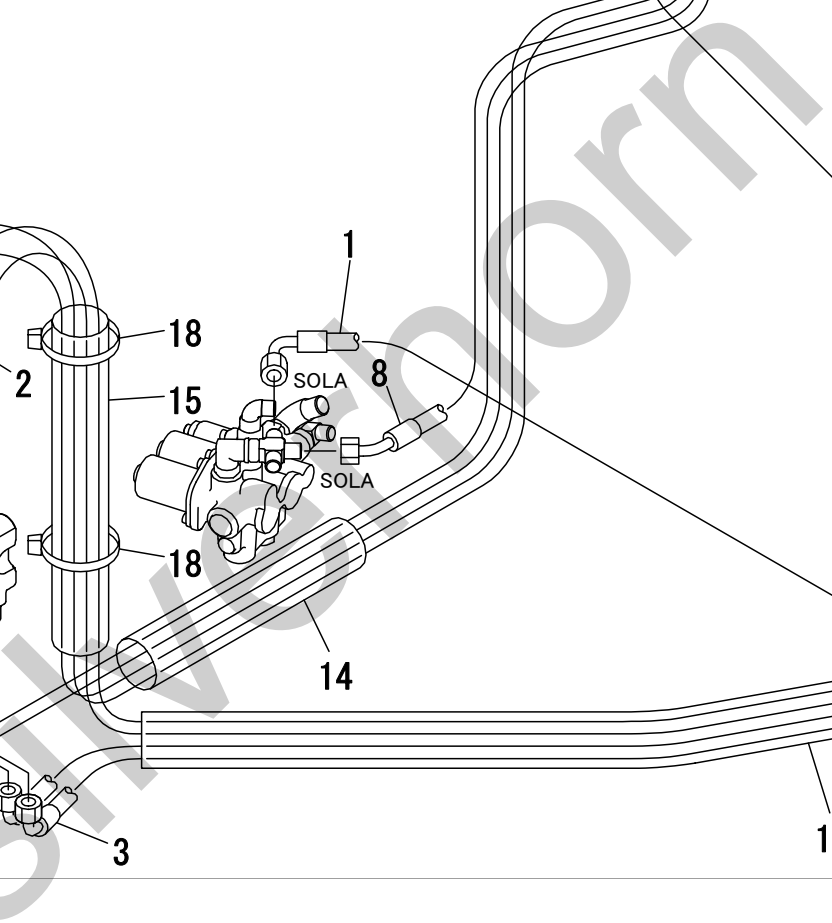
Item	Part number	Description	Q'ty	Chan.	Serial No.	VALVE BRACKET (R. H.)	
						Serv.	Remarks
1	0325100024	BRACKET ASSY, valve (R. H.)	1				
1-2	1333002015	BRACKET (R. H.)	2				
2	0325100008	· BUSHING	1				
2-2	1333002010	BRACKET	2				
3	0375100025	· BUSHING	1				
4	0335120970	SHAFT	1				
5	1653900080	BOLT	1				
6	1650202300	SPRING, gas	1				
7	1651101051	CAP	1				
8	1700000033	STOPPER	1				
9	1141110006	SWITCH, limit	2				
10	1141110010	WASHER	3				
11	1141110020	WASHER	1				
12	0003609003	WASHER	2				
14	1140020008	WASHER, spring	2				
15	1140020010	WASHER, spring	3				
17	1100041025	BOLT	3				
18	1110040816	SCREW, cap	2				
19	1110091016	SCREW, cap	2				
21	1130140010	NUT	1				
22	1220000020	RING, retaining	1				
23	1224010006	RING, retaining	1				
24	1314000812	BEARING	1				
25	1214000006	PIN, snap	2				
26	0093208300	WASHER	1				
27	0325100022	REST, arm	1				
27-1	0375105510	· URETHANE	1				
27-2	0325100023	· PLATE	1				
27-3	1120530812	· SCREW	3				
27-4	1140020008	· WASHER, spring	3				
28	0325100015	LEVER	1				
28-2	1333002015	· BUSHING	2				
29	1140490010	WASHER, spring	2				
30	1141190010	WASHER	2				
	B8b060						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
VALVE BRACKET (L. H.)



Item	Part number	Description	Q'ty	Chan.	Serial No.	VALVE BRACKET (L. H.)	
						Serv.	Remarks
		BRACKET ASSY, valve (L. H.)					
1	0335100053	BRACKET (L. H.)	1				
1-2	1333002015	· BUSHING	2				
2	0375100021	BRACKET	1				
2-2	1333002010	· BUSHING	2				
3	0375100025	SHAFT	1				
4	0335120970	BOLT	1				
5	1653900080	SPRING, gas	1				
6	1650202300	CAP	1				
7	1651101051	STOPPER	1				
8	1700000033	SWITCH, limit	1				
9	1141110006	WASHER	2				
10	1141110010	WASHER	3				
11	1141110020	WASHER	1				
12	0003609003	WASHER	2				
14	1140020008	WASHER, spring	2				
15	1140020010	WASHER, spring	3				
17	1100041025	BOLT	3				
18	1110040816	SCREW, cap	2				
19	1110091016	SCREW, cap	2				
21	1130140010	NUT	1				
22	1220000020	RING, retaining	1				
23	1224010006	RING, retaining	1				
24	1314000812	BEARING	1				
25	1214000006	PIN, snap	2				
26	0093208300	WASHER	1				
27	0325100022	REST, arm	1				
27-1	0375105510	· URETHANE	1				
27-2	0325100023	· PLATE	1				
27-3	1120530812	· SCREW	3				
27-4	1140020008	· WASHER, spring	3				
28	0325100011	LEVER	1				
28-2	1333002015	· BUSHING	2				
29	1140490010	WASHER, spring	2				
30	1141190010	WASHER	2				
	B8b070						

211000004-

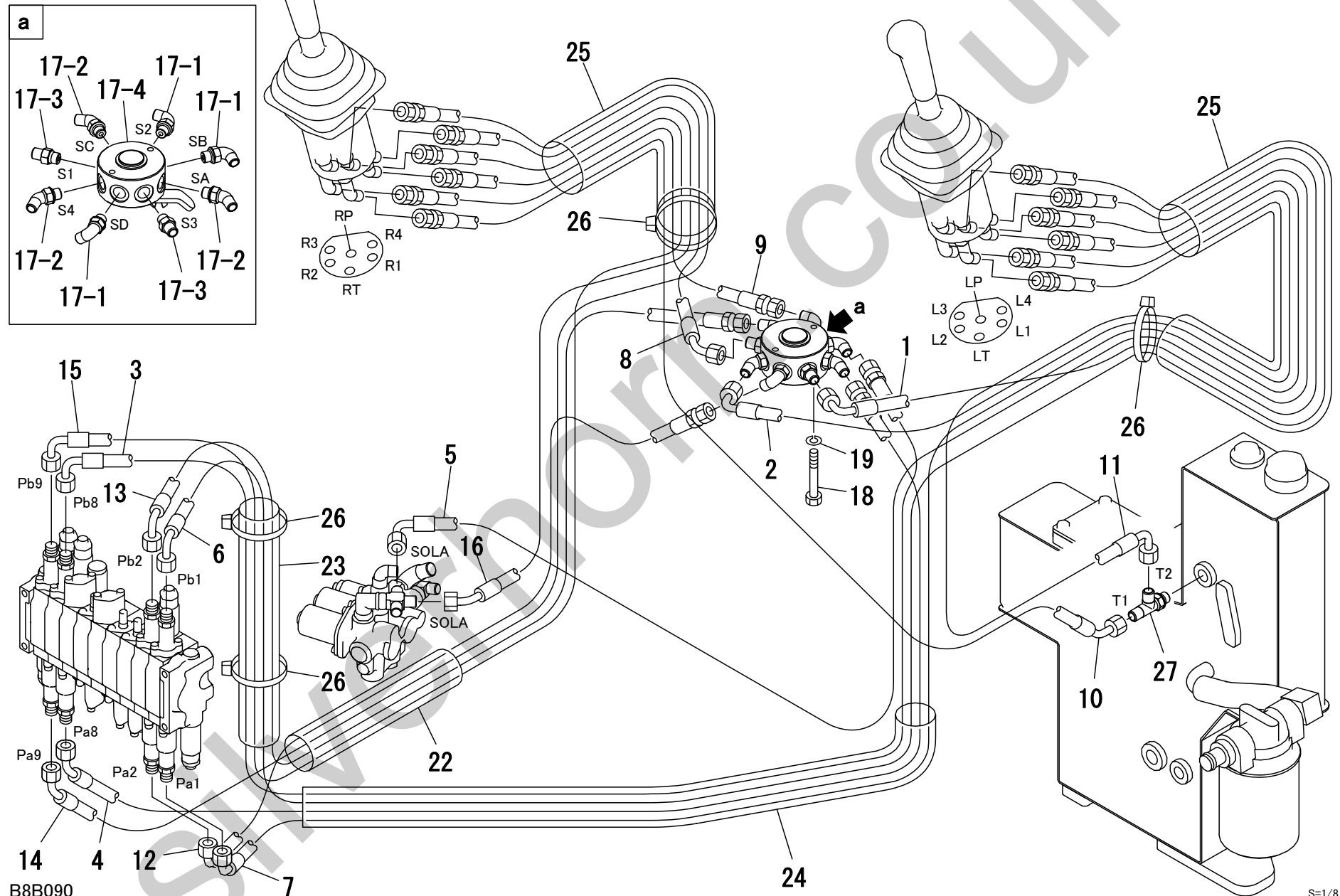


B8B080

 $S=1/8$

PIPING; OPERATION LEVER						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
		PIPING ASSY				
1	0327100005	HOSE ASSY	1			19348-52153
2	0327100006	HOSE ASSY	1			19347-52189
3	0327100007	HOSE ASSY	1			19347-72157
4	0327100010	HOSE ASSY	1			19348-72126
5	0327100011	HOSE ASSY	1			19348-52110
6	0327100016	HOSE ASSY	1			19347-72160
7	0327100017	HOSE ASSY	1			19347-52182
8	0327100018	HOSE ASSY	1			19348-72122
9	0327100028	HOSE ASSY	1			19347-52180
10	0327100029	HOSE ASSY	1			19347-72155
11	0327100030	HOSE ASSY	1			19347-72153
12	0327100031	HOSE ASSY	1			19347-52185
13	1512370011	TEE	1			
	1420010110	· O-RING	1			
14	1531335018	PROTECTOR	1			sold by the meter
15	1531335030	PROTECTOR	1			sold by the meter
16	1531335035	PROTECTOR	1			sold by the meter
17	1531645040	PROTECTOR	2			sold by the meter
18	1652231250	BAND	4			
	B8b080					

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
PIPING; OPERATION LEVER (A-G pattern)



B8B090

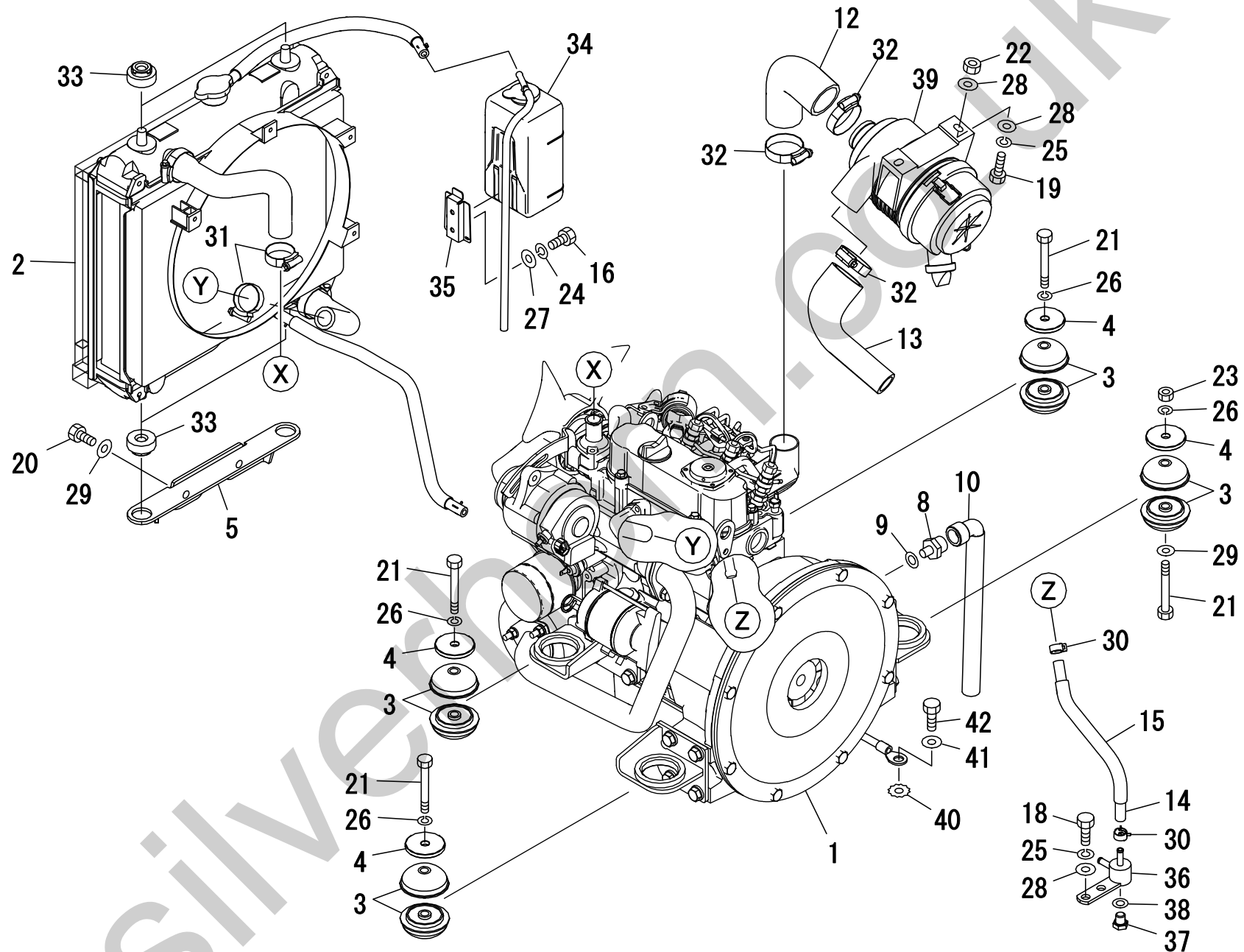
Reference B8B090

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PIPING; OPERATION LEVER (A-G pattern)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					
1	0327100001	HOSE ASSY	1				19347-52062
2	0327100002	HOSE ASSY	1				19347-52073
3	0327100003	HOSE ASSY	1				19347-52136
4	0327100004	HOSE ASSY	1				19347-72108
5	0327100005	HOSE ASSY	1				19348-52153
6	0327100006	HOSE ASSY	1				19347-52189
7	0327100007	HOSE ASSY	1				19347-72157
8	0327100008	HOSE ASSY	1				19347-72062
9	0327100009	HOSE ASSY	1				19347-22066
10	0327100010	HOSE ASSY	1				19348-72126
11	0327100011	HOSE ASSY	1				19348-52110
12	0327100014	HOSE ASSY	1				19347-72108
13	0327100015	HOSE ASSY	1				19347-52136
14	0327100016	HOSE ASSY	1				19347-72160
15	0327100017	HOSE ASSY	1				19347-52182
16	0327100018	HOSE ASSY	1				19348-72122
17	0327100024	VALVE ASSY, selector	1				
17-1	1515012040	· ELBOW	3				
	1420010110	· · O-RING	1				
17-2	1515102110	· ELBOW	3				
	1420010110	· · O-RING	1				
17-3	1515600200	· ADAPTOR	2				
	1420010110	· · O-RING	1				
17-4	1901730500	· VALVE, selector	1				
18	1100040650	BOLT	2				
19	1140020006	WASHER, spring	2				
22	1531335018	PROTECTOR	1				sold by the meter
23	1531335030	PROTECTOR	1				sold by the meter
24	1531335035	PROTECTOR	1				sold by the meter
25	1531645040	PROTECTOR	2				sold by the meter
26	1652231250	BAND	4				
27	1512370011	TEE	1				
	1420010110	· O-RING	1				
	B8b090						

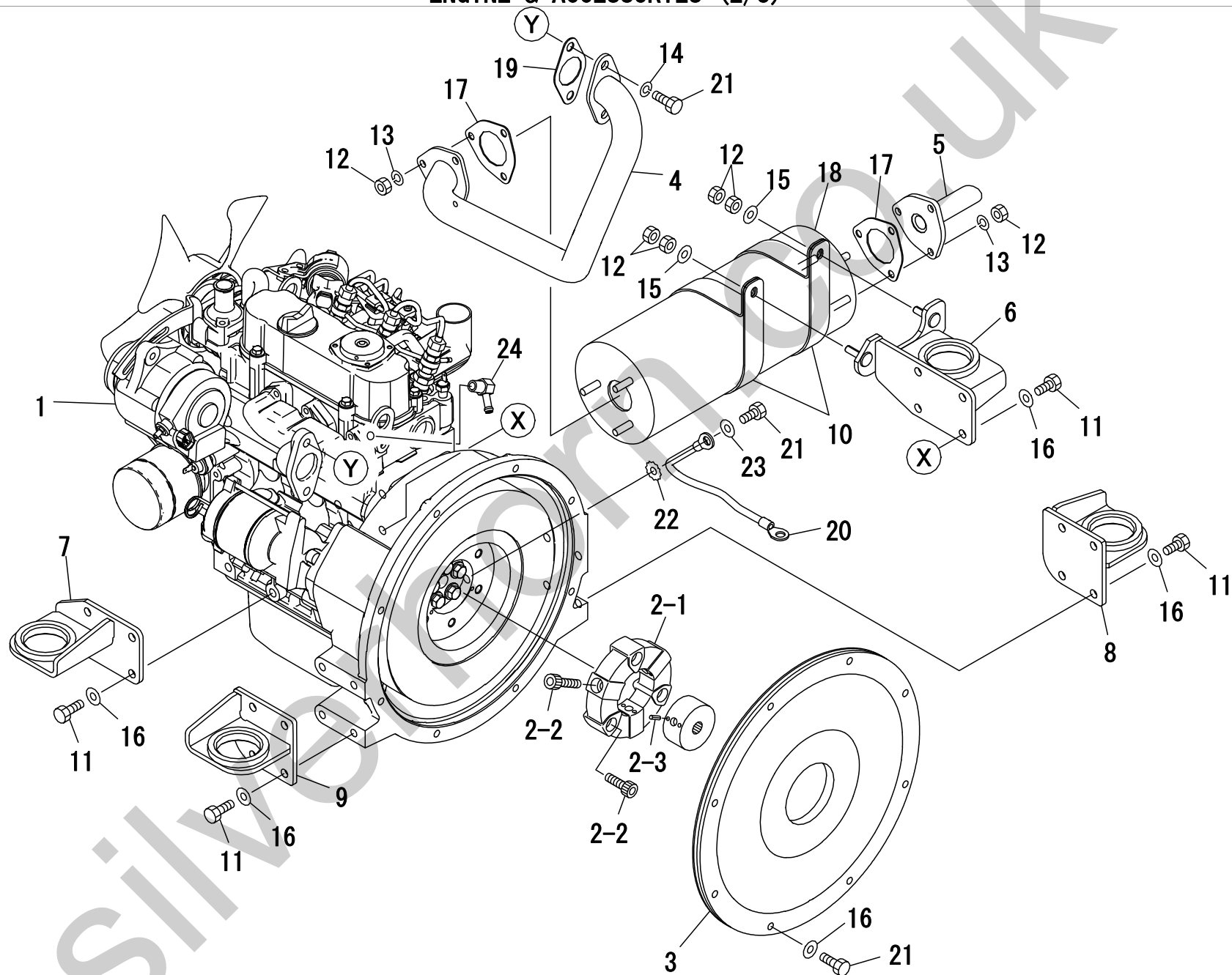
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
ENGINE & ACCESSORIES (1/3)



ENGINE & ACCESSORIES (1/3)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	X *****	ENGINE ASSY	1				
2	X *****	ENGINE ASSY, sub	1				see page (2/3)
3	*****	RADIATOR ASSY	1				see page (3/3)
4	1651030028	RUBBER, cushion	8				
5	0334000190	WASHER	4				
8	0324000040	STAY	1				
9	1554501225	PLUG, drain	1				
10	1432112221	WASHER	1				
12	1554512201	TUBE	1				
13	0324000002	HOSE	1				
14	0324000001	HOSE	1				
15	1530808030	HOSE	1				sold by the meter
16	1531115025	PROTECTOR	1				sold by the meter
18	1100040612	BOLT	2				
19	1100040820	BOLT	2				
20	1100040830	BOLT	2				
21	1100041020	BOLT	2				
22	1100041095	BOLT	4				
23	1130040008	NUT	2				
24	1130040010	NUT	1				
25	1140020006	WASHER, spring	2				
26	1140020008	WASHER, spring	4				
27	1140020010	WASHER, spring	4				
28	1141110006	WASHER	2				
29	1141110008	WASHER	6				
30	1141550010	WASHER	3				
31	1533120012	BAND	2				
32	1533700039	BAND	2				
33	1533700051	BAND	3				
34	1910327019	CUSHION	4				K1G952-72180
35	X *****	TANK, sub	1				see engine parts
36	1910192053	STAY	1				K11982-72460
37	1910212037	VALVE	1				K1K182-33740
38	1910212052	PLUG	1				K06331-35010
39	1910212053	WASHER	1				K04717-01320
40	1910327007	CLEANER ASSY, air	1				K1G657-11010
41	1140330010	WASHER	1				
42	1141110010	WASHER	1				
	1100041016	BOLT	1				
	B8c010						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
ENGINE & ACCESSORIES (2/3)



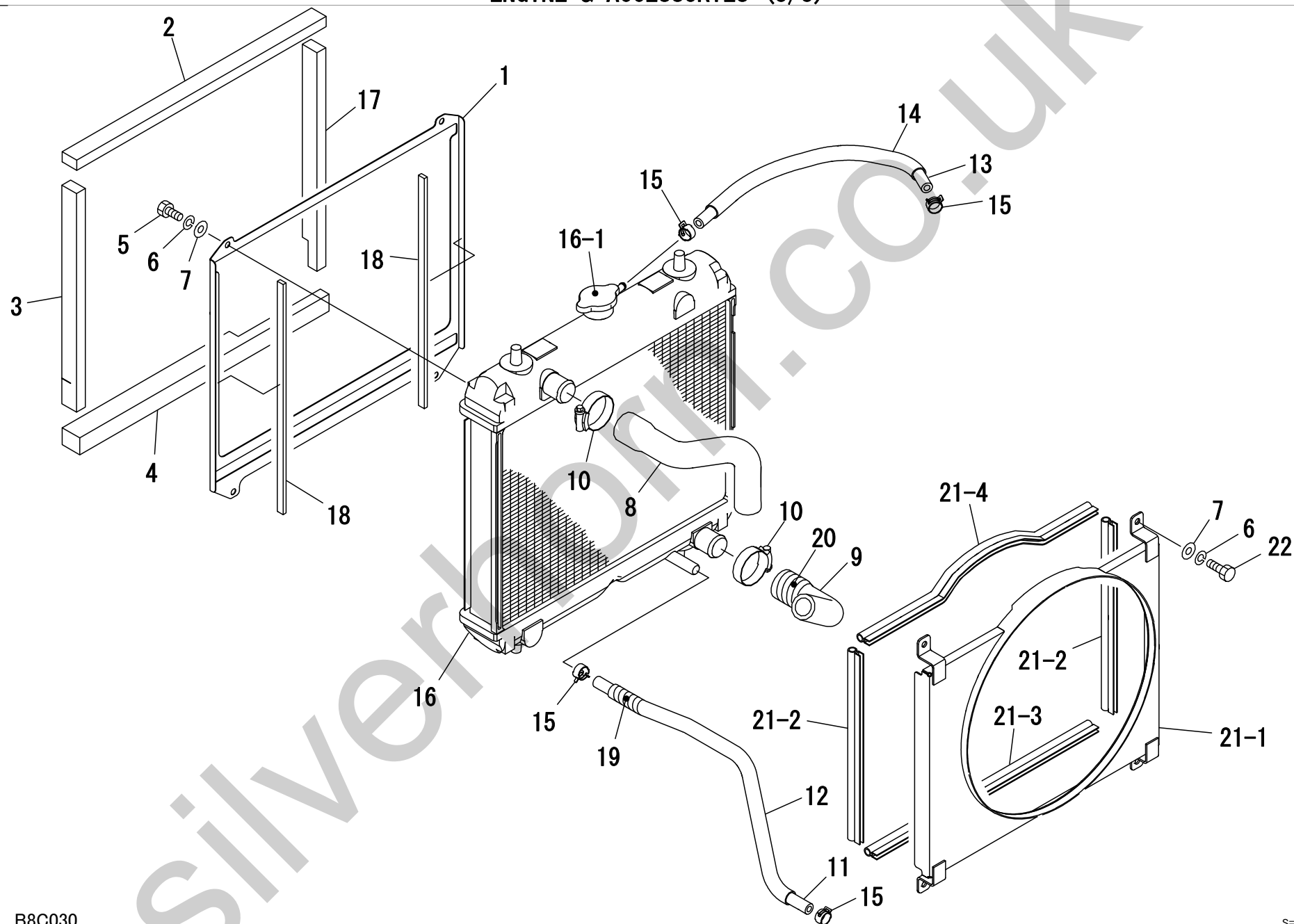
B8C020

Reference B8C020

S=1/8

3-2

ENGINE & ACCESSORIES (2/3)					
Item	Part number	Description	Q'ty	Chan.	Serial No. Serv. Remarks
0-1	X *****	ENGINE ASSY, sub	1		
1	1910327001	• ENGINE	1		D722-E4B-BHTU-1
2	1602040900	• COUPLING ASSY	1		
2-1	1602000080	• • COUPLING, flex	1		
2-2	1602031030	• • BOLT	6		
2-3	1213000408	• • PIN, spring	3		
3	0324000015	• HOUSING	1		
4	0324000046	• PIPE	1		
5	0324000017	• PIPE	1		
6	0324000020	• FOOT, engine (F.R.)	1		
7	0324000024	• FOOT, engine (F.L.)	1		
8	0324000027	• FOOT, engine (R.R.)	1		
9	0324000030	• FOOT, engine (R.L.)	1		
10	0324000032	• BAND	2		
11	1101041025	• BOLT	16		
12	1130040008	• NUT	10		
13	1140020008	• WASHER, spring	6		
14	1140020010	• WASHER, spring	2		
15	1141110008	• WASHER	2		
16	1141550010	• WASHER	24		
17	1910192023	• GASKET	2		K15862-12230
18	1910212005	• SILENCER	1		K1K182-12110
19	1910327022	• PACKING	1		K15313-12370
20	1702430280	• CABLE, earth	1		
21	1101041020	• BOLT	11		
22	1140330010	• WASHER	1		
23	1141110010	• WASHER	1		
24	0334025250	• ELBOW	1		
	B8c020				



B8C030

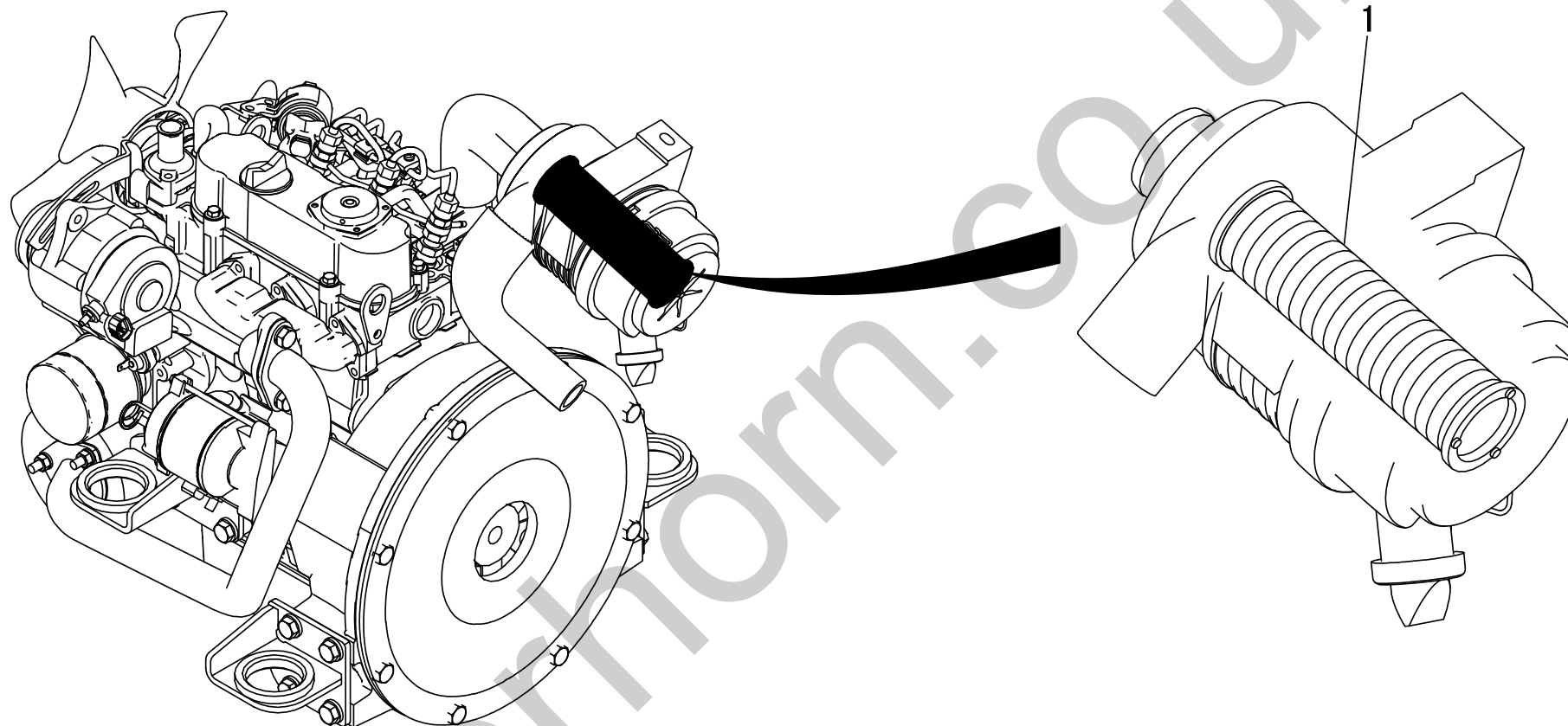
Reference B8C030

S=1/8

3-3

ENGINE & ACCESSORIES (3/3)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-2	X *****	RADIATOR ASSY	1				
1	0324000034	• PLATE	1				
2	0324000035	• SPONGE	1				
3	0324000036	• SPONGE	1				
4	0324000037	• SPONGE	1				
5	1100040616	• BOLT	4				
6	1140020006	• WASHER, spring	8				
7	1141110006	• WASHER	8				
8	0324000003	• HOSE	1				
9	0324000004	• HOSE	1				
10	1533700045	• BAND	2				
11	1530808046	• HOSE	1				sold by the meter
12	1531115040	• PROTECTOR	1				sold by the meter
13	1530808035	• HOSE	1				sold by the meter
14	1531115029	• PROTECTOR	1				sold by the meter
15	1533120012	• BAND	4				
16	1910327010	• RADIATOR	1				K1G952-72060
16-1	X *****	• • CAP	1				K17214-72020
17	0324000049	• SPONGE	1				sold by the meter
18	1654307034	• SPONGE	2				sold by the meter
19	1654401020	• TAPE	1				
20	1654401040	• TAPE	1				
21	X *****	• SHROUD ASSY	1				
21-1	0324000059	• • SHROUD	1				
21-2	1654606028	• • SEAL	2				sold by the meter
21-3	1654606038	• • SEAL	1				sold by the meter
21-4	1654606040	• • SEAL	1				sold by the meter
22	1100040620	• BOLT	4				
	B8c030						



B8C040

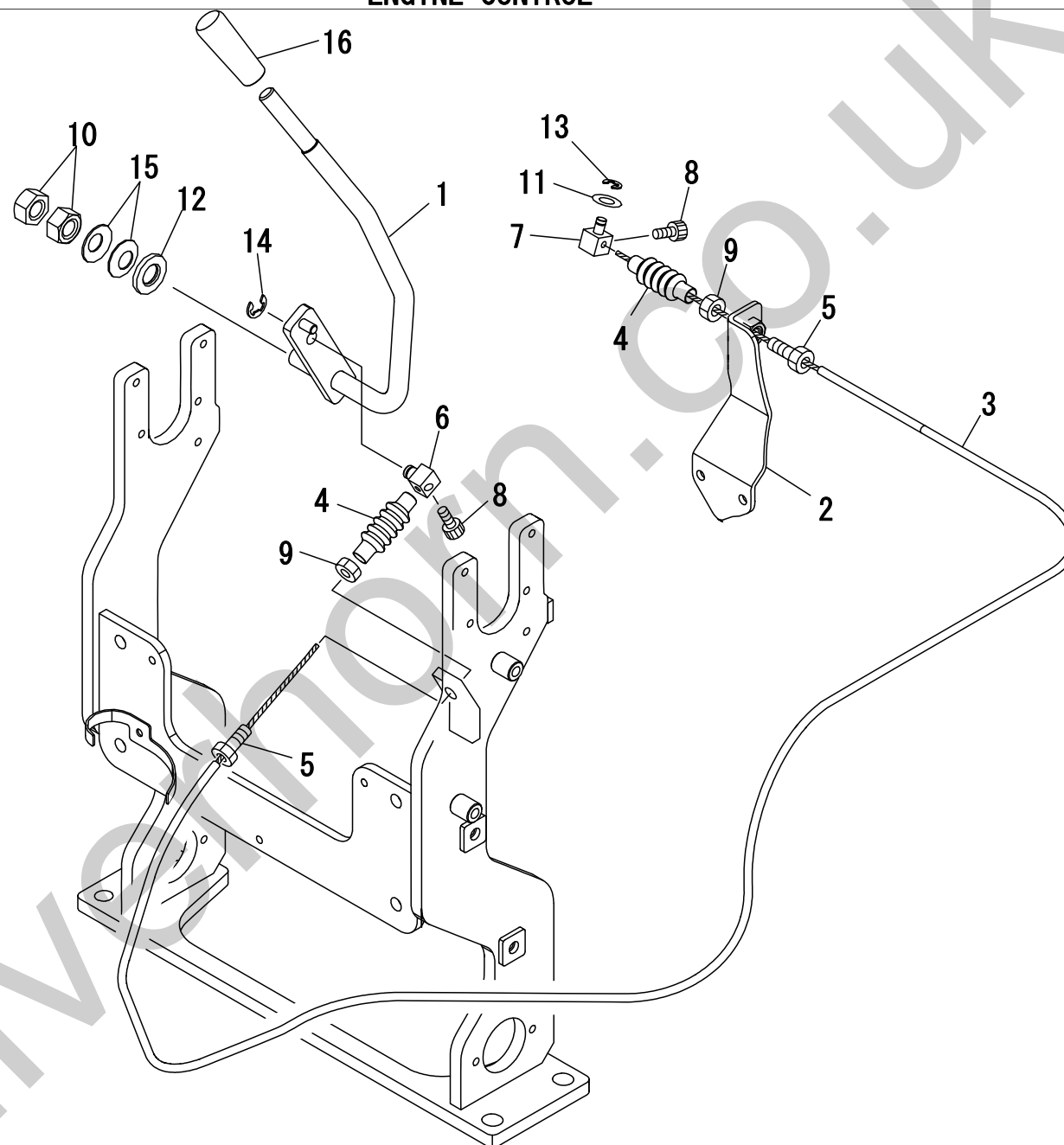
S=1/8, 1/4

AIR CLEANER (for double element)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	1911101342 B8c040	ELEMENT ASSY, secondary ELEMENT, secondary	1				

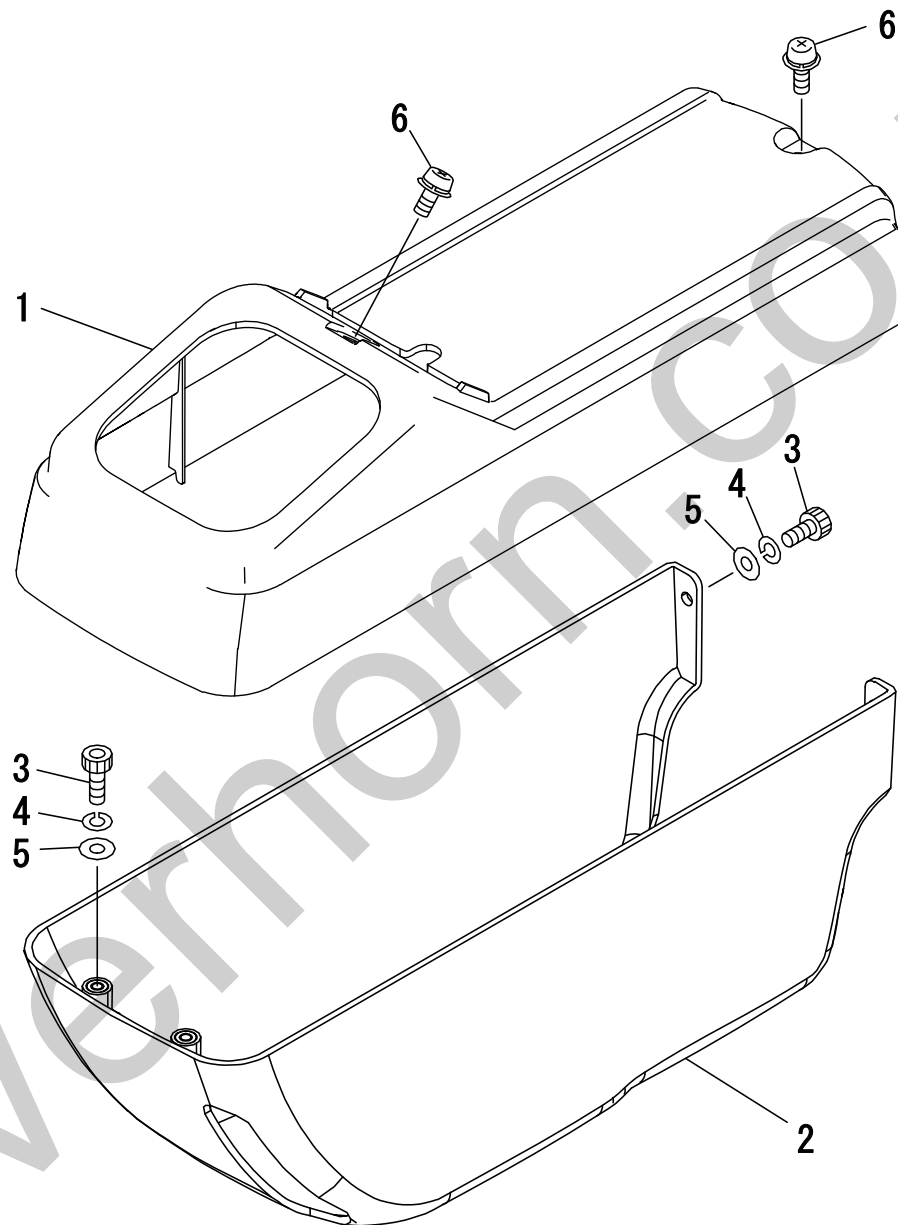
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TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
ENGINE CONTROL



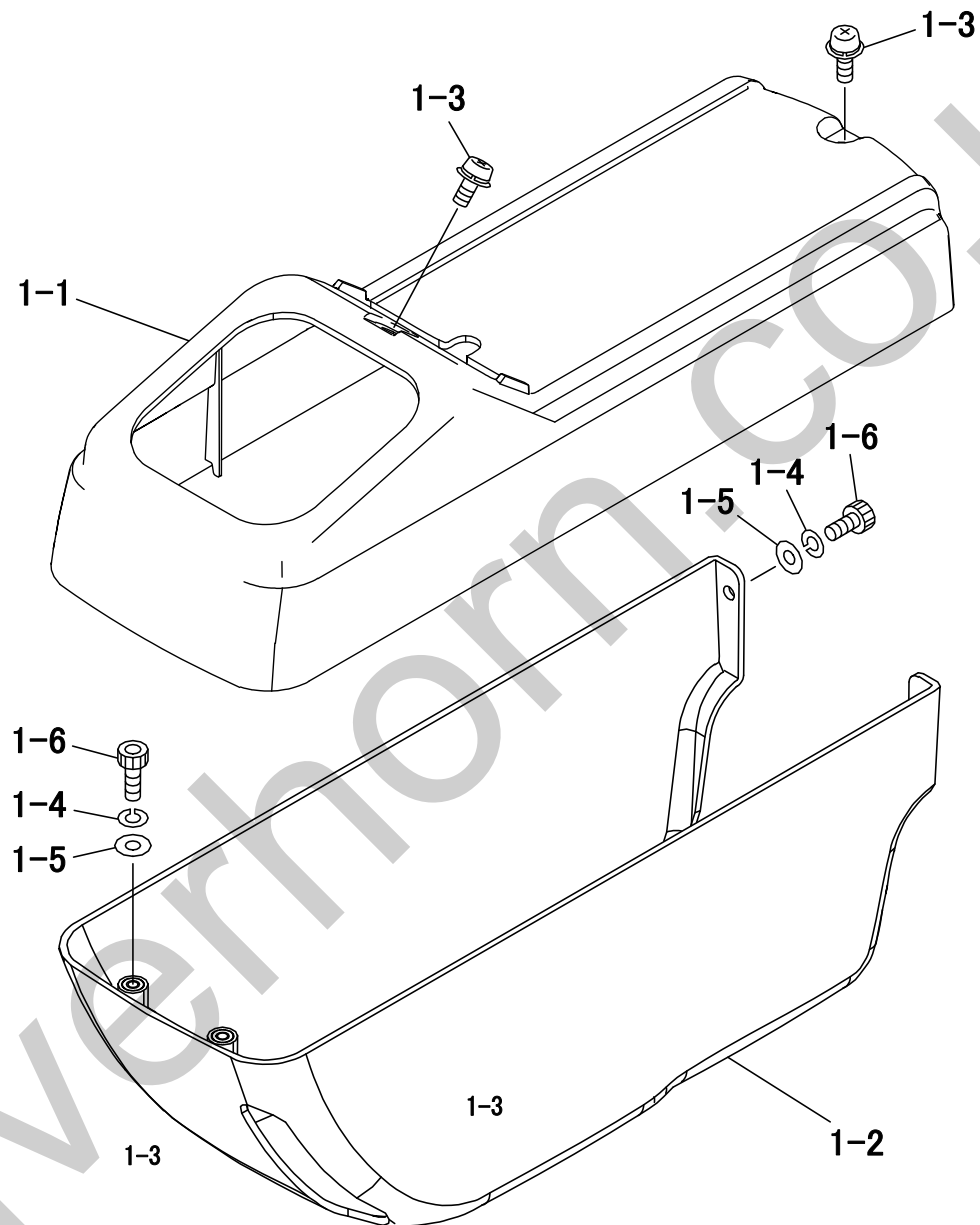
ENGINE CONTROL						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
		CONTROL ASSY, engine				
1	0324100001	LEVER	1			
2	0324100005	BRACKET	1			
3	0324100008	WIRE	1			
4	0007900014	BOOT	2			
5	0007900019	BOLT	2			
6	0007900020	PIN	1			
7	0007900023	PIN	1			
8	1110040510	SCREW, cap	2			
9	1130040008	NUT	2			
10	1130540012	NUT	2			
11	1141110006	WASHER	1			
12	1141540012	WASHER	1			
13	1224010004	RING, retaining	1			
14	1224010006	RING, retaining	1			
15	1225120012	WASHER, conical	2			
16	1650132050	GRIP	1			
	B8c050					

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
CONTROL BOX (R. H.)



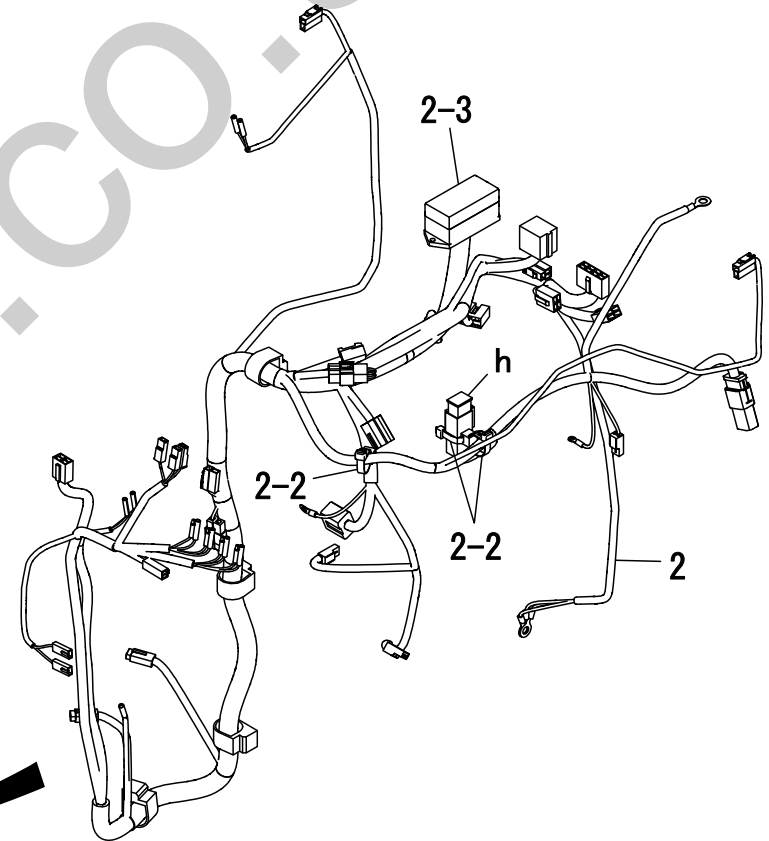
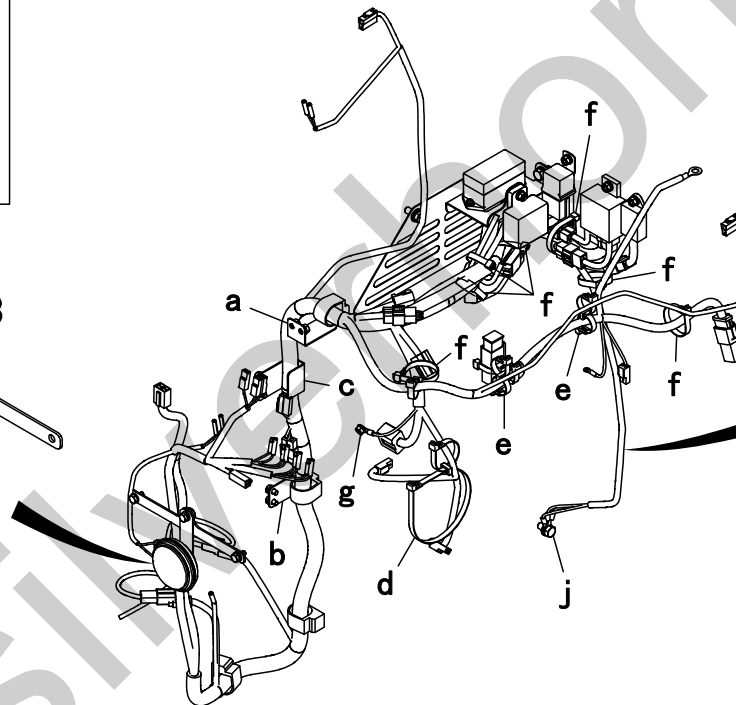
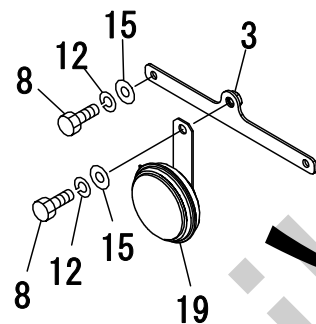
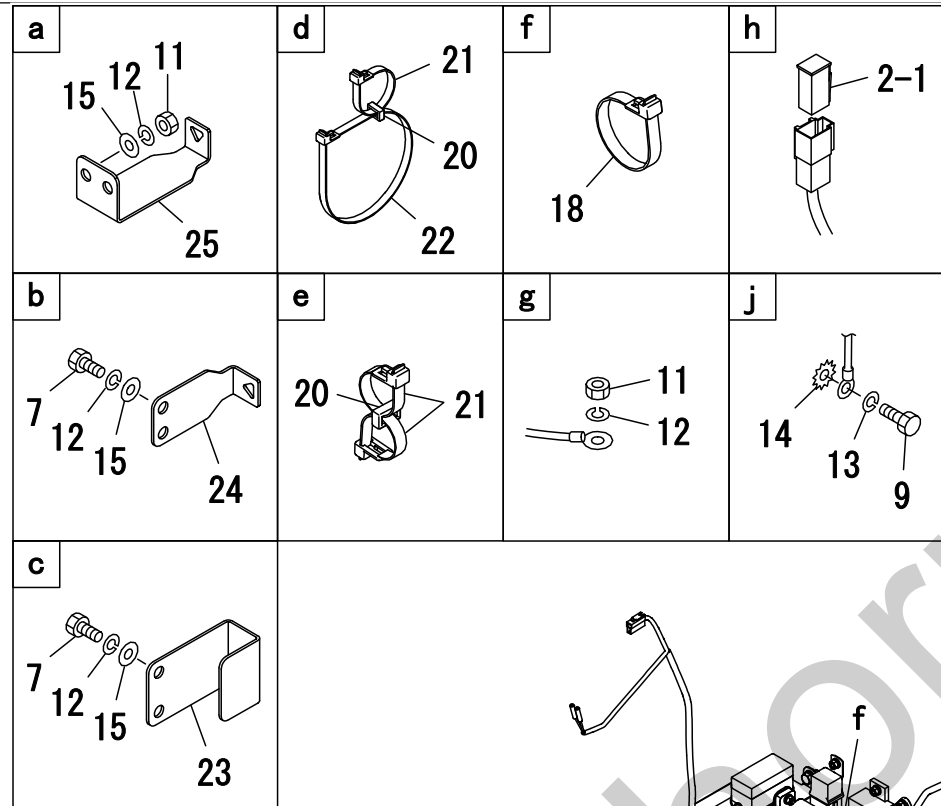
CONTROL BOX (R. H.)					
Item	Part number	Description	Q'ty	Chan.	Serial No. Serv. Remarks
1	X	*****			
		BOX ASSY, control (R. H.)			
1		COVER (L. H.) , upper	1		
2	0324300000	COVER (R. H.) , lower	1		
3	1110090512	SCREW, cap	4		
4	1140090005	WASHER, spring	4		
5	1141190005	WASHER	4		
6	1150420514	SCREW	2		
	B8c060				

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
CONTROL BOX (L. H.)



CONTROL BOX (L. H.)						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
1	X *****	BOX ASSY, control (L. H.)	1			
1-1	0334300016	BOX SUB ASSY, control (L. H.)	1			
1-2	0334300017	· COVER (L. H.) , upper	1			
1-3	1150420514	· COVER (L. H.) , lower	1			
1-4	1140090005	· SCREW	2			
1-5	1140090005	· WASHER, spring	4			
1-6	1141190005	· WASHER	4			
	1110090512	· SCREW, cap	4			
	B8c070					

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
ELECTRICAL

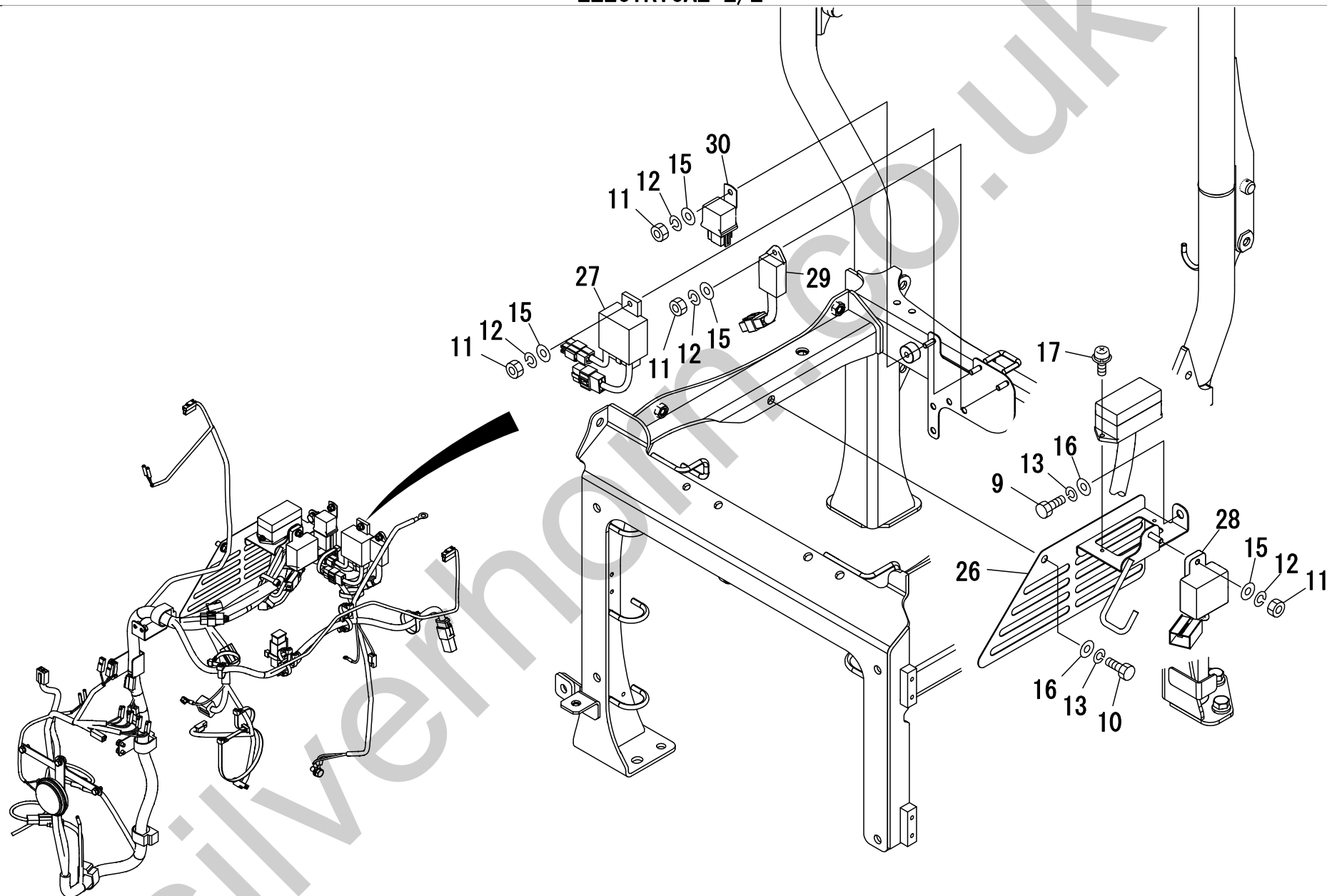


B8C080a

Reference B8C080a

S=1/5,1/8,1/10,1/12

3-8



B8C080b

Reference B8C080a

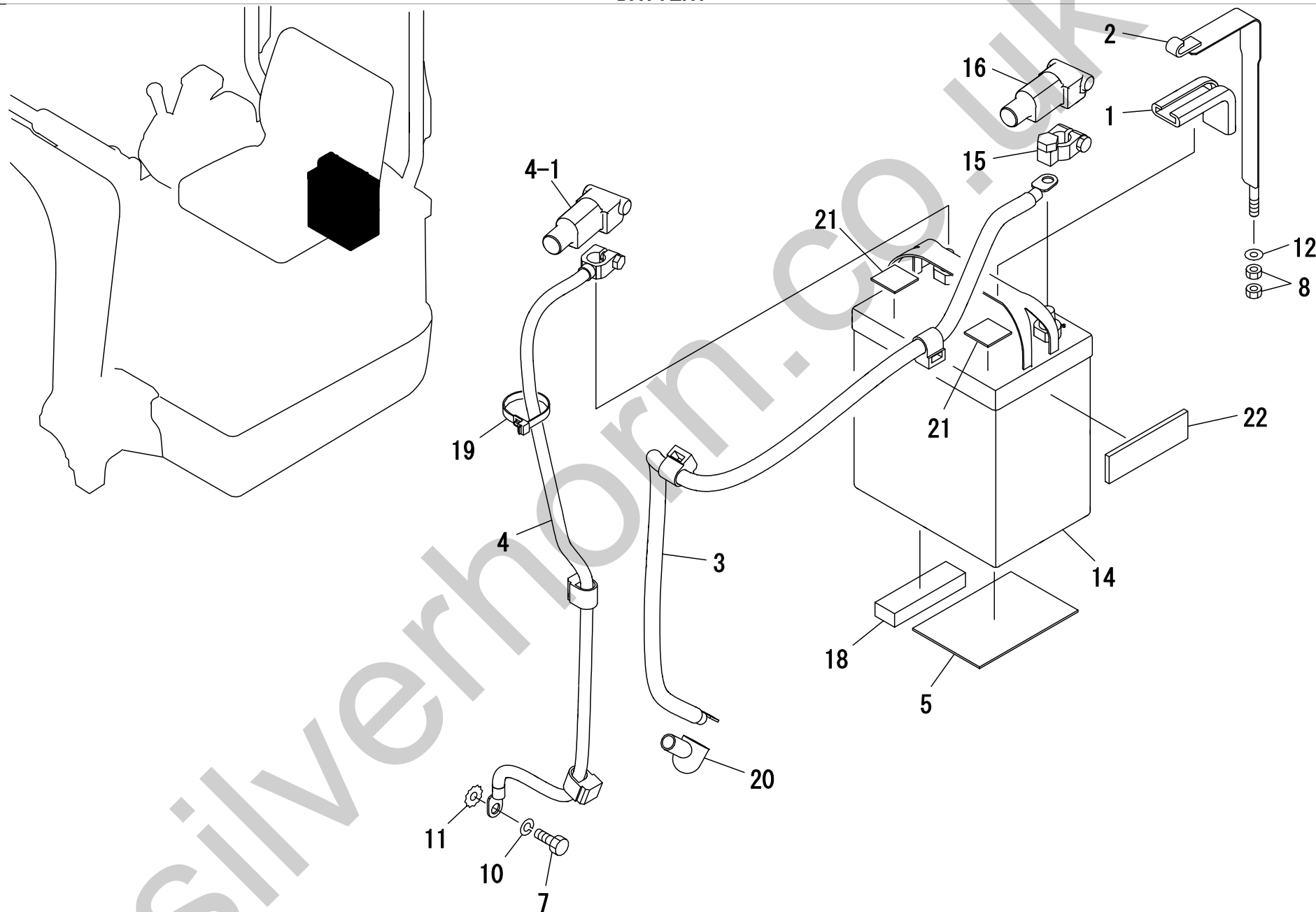
S=1/8,1/12

3-8

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	ELECTRICAL Remarks
2	0324200041	ELECTRICAL ASSY	1				
2-1	1701330045	HARNESS ASSY, wiring	1				45A
2-2	1652241200	· LINK, fusible	3				
2-3	X *****	· BAND	1				
	1710310003	· BOX, fuse	1				3A
	1710310010	· FUSE	3				10A
	1710310015	· FUSE	2				15A
	1710310020	· FUSE	2				20A
	1710310030	· FUSE	1				30A
3	0324200003	PLATE	1				
7	1100040610	BOLT	4				
8	1100040614	BOLT	3				
9	1100040816	BOLT	2				
10	1100040820	BOLT	1				
11	1130040006	NUT	7				
12	1140020006	WASHER, spring	14				
13	1140020008	WASHER, spring	3				
14	1140330008	WASHER	1				
15	1141110006	WASHER	13				
16	1141110008	WASHER	2				
17	1150410512	SCREW	2				
18	1652231250	BAND	7				
19	1703500713	HORN	1				
20	1652200010	RING	3				
21	1652241200	BAND	5				
22	1652241400	BAND	1				
23	0324200032	PLATE	1				
24	0324200034	PLATE	1				
25	0324200036	PLATE	1				
26	0324200037	BRACKET	1				
27	1711900062	RELAY	1				
28	1711900172	FLIP FLOP UNIT	1				
29	1910192118	TIMER	1				K1G386-60240
30	1910192119	RELAY	1				K5H632-42510
	B8c080						

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TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
BATTERY



B8C090

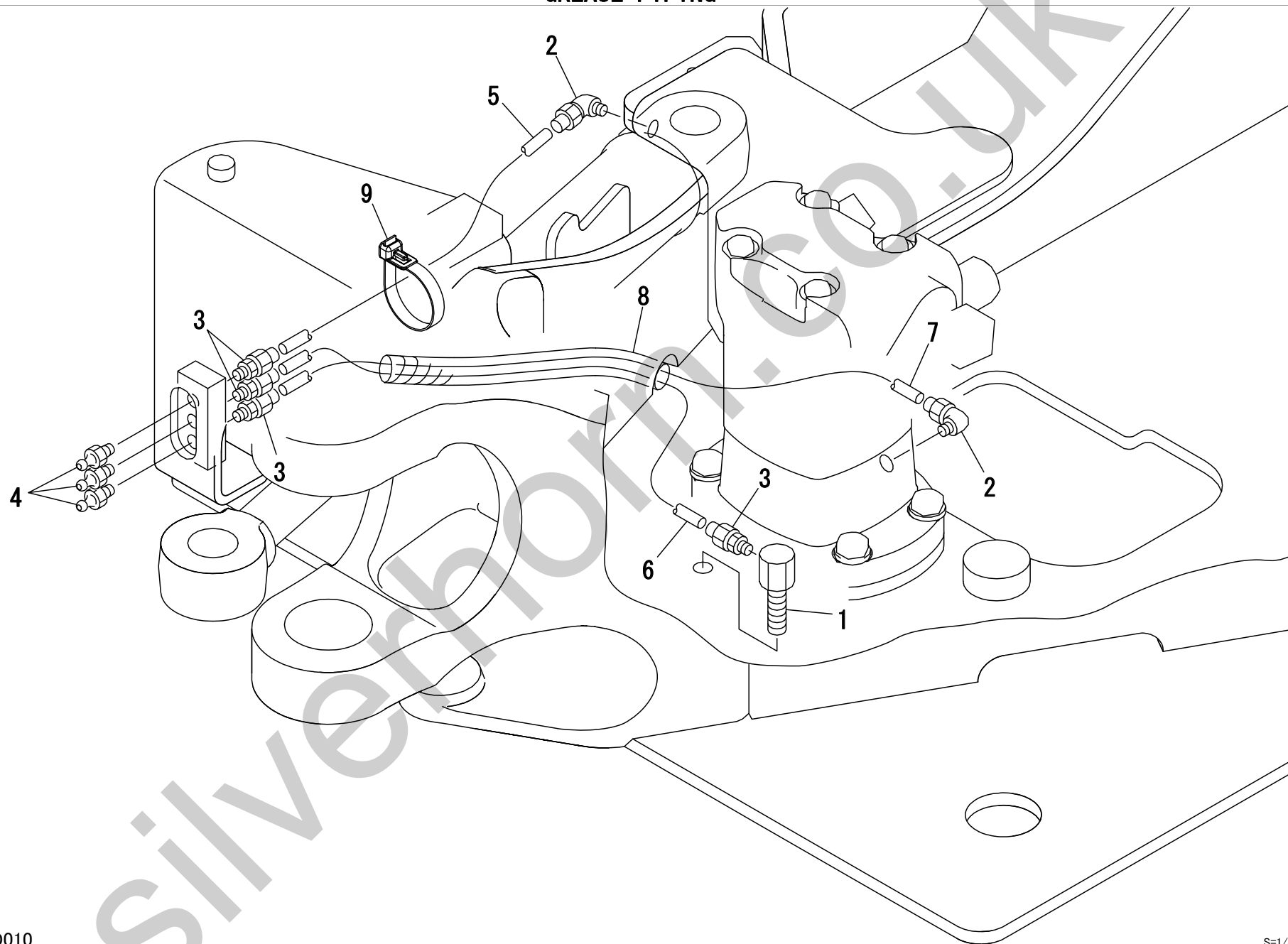
Reference B8C090

S=1/6, 1/20

3-9

BATTERY						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
1	0324400001	BATTERY ASSY	1			
2	0324400004	SHEET, rubber	1			
3	0324400007	BAND	1			
4	0324400008	CABLE ASSY, battery	1			
4-1	0324400008	CABLE, earth	1			
5	1702920002	COVER	1			
5	0324400014	PLATE, rubber	1			
7	1100041016	BOLT	1			
8	1130040008	NUT	2			
10	1140020010	WASHER, spring	1			
11	1140330010	WASHER	1			
12	1141110008	WASHER	1			
14	1702055519	BATTERY	1			
15	1702330040	TERMINAL	1			
16	1702920060	COVER	1			
18	0324400016	PLATE, rubber	1			
19	1652231250	BAND	1			
20	1910192126	CAP	1			K67211-55470
21	0324400017	PLATE, rubber	2			
22	0324400018	PLATE, rubber	1			
	B8c090					

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
GREASE PIPING



B8D010

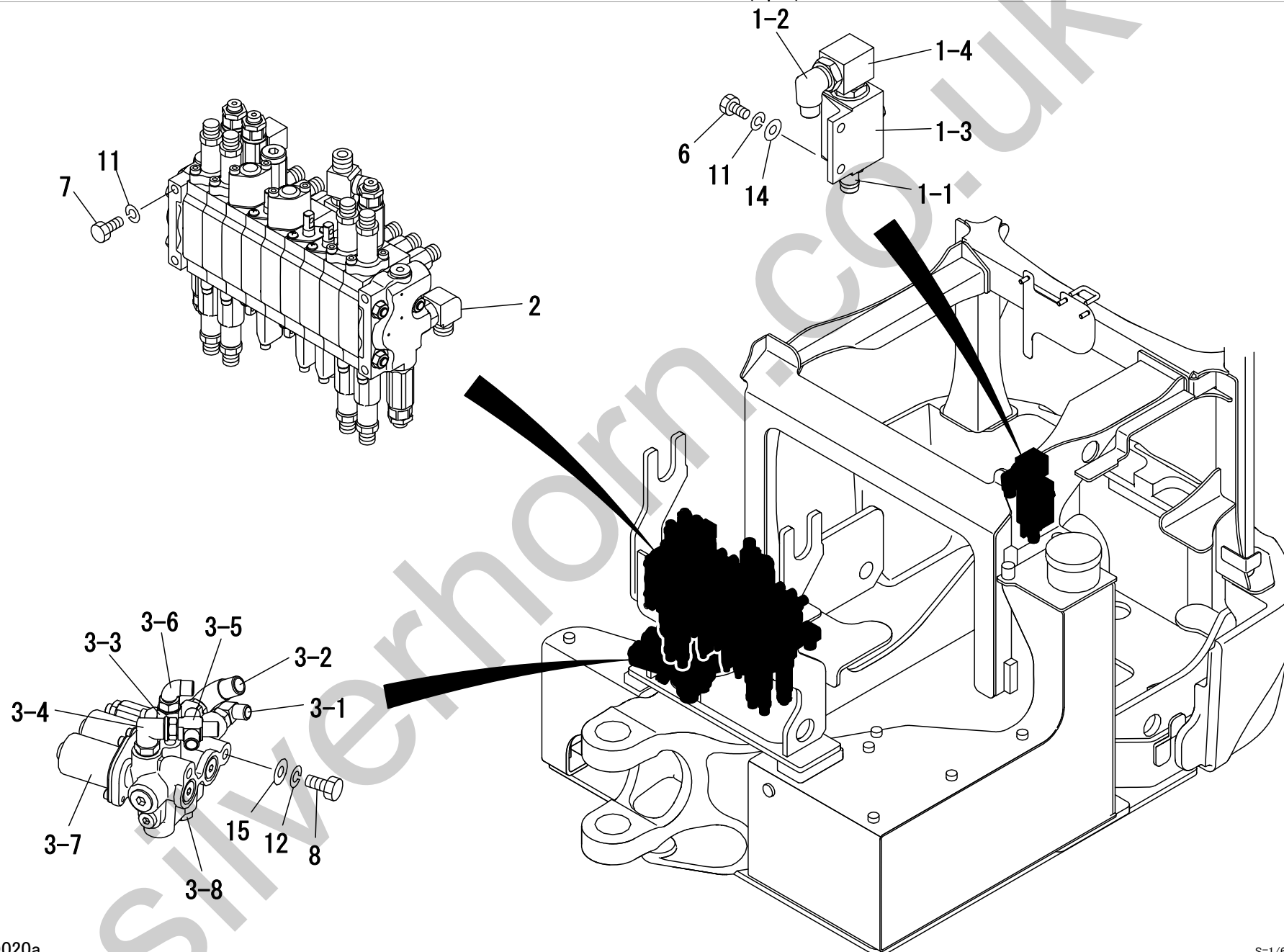
Reference B8D010

S=1/4

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Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	GREASE PIPING
							Remarks
		PIPING ASSY, grease					
1	0007262005	ELBOW	1				
2	1532620601	ELBOW	2				
3	1532520601	CONNECTOR	4				
4	1560001000	FITTING, grease	3				
5	1532020638	TUBE	1				sold by the meter
6	1532020650	TUBE	1				sold by the meter
7	1532020646	TUBE	1				sold by the meter
8	1531115020	PROTECTOR	1				sold by the meter
9	1652231140	BAND	1				
	B8d010						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
VALVE & ACCESSORIES (1/2)

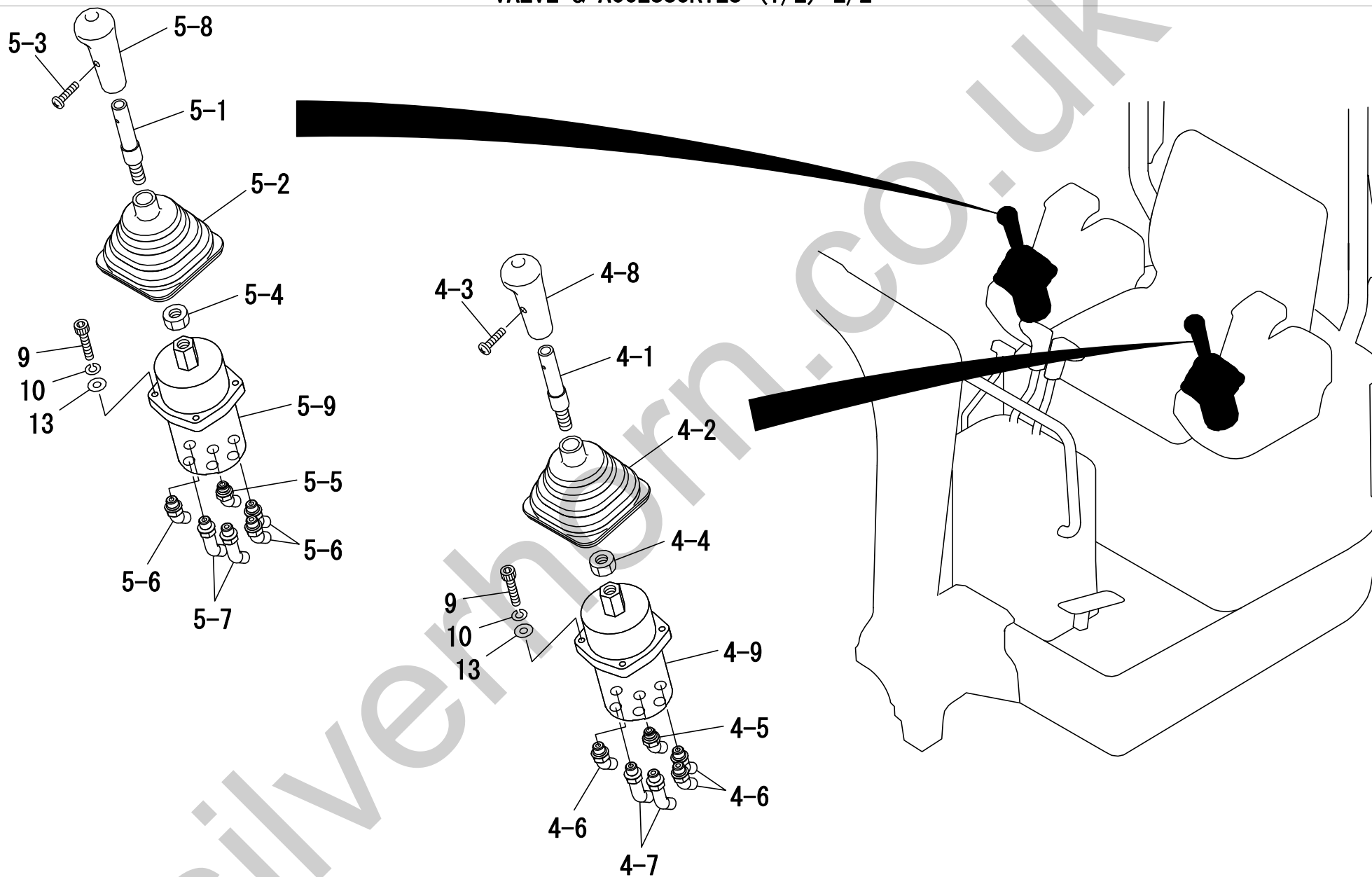


B8D020a

Reference B8D020a

S=1/6, 1/10

4-2



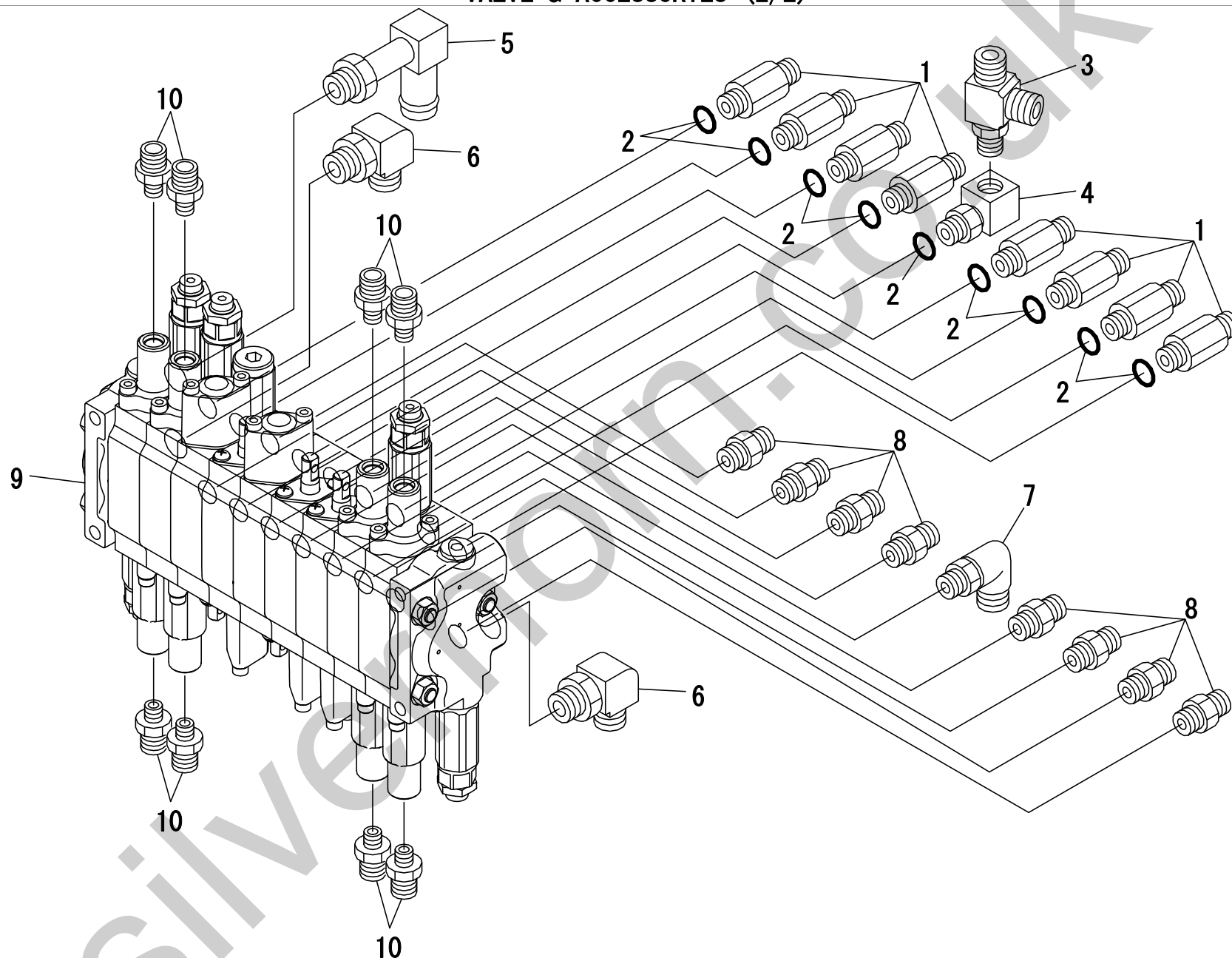
VALVE & ACCESSORIES (1/2)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	X *****	VALVE ASSY, control	1				
1-1	0007224017	VALVE ASSY, stop	1				
1-2	1515010051	• ADAPTOR	1				
	1420010180	• ELBOW	1				
	1901719800	• • O-RING	1				
1-3	1513300016	• VALVE, stop	1				
1-4	1420010180	• ELBOW	1				
		• • O-RING	1				
2	X *****	VALVE SUB ASSY, control	1				see page (2/2)
3	X *****	VALVE ASSY, solenoid	1				
3-1	1512375004	• ELBOW	1				
	1420010110	• • O-RING	1				
3-2	1512375007	• ELBOW	1				
	1420010140	• • O-RING	1				
3-3	1513250202	• BUSHING	1				
	1420010110	• • O-RING	1				
3-4	1513300022	• ELBOW	1				
	1420010110	• • O-RING	1				
3-5	1513390027	• CROSS	1				
	1420010110	• • O-RING	1				
3-6	1515012040	• ELBOW	1				
	1420010110	• • O-RING	1				
3-7	1901762800	• VALVE, solenoid	1				
3-8	1501750002	• PLUG	1				
	1420010110	• • O-RING	1				
4	X *****	VALVE ASSY, pilot (L.H.)	1				
4-1	0565102500	• LEVER	1				
4-2	0375109030	• BOOT	1				
4-3	1120590410	• SCREW	1				
4-4	1130040014	• NUT	1				
4-5	1512370012	• ELBOW (with filter)	1				
	1420010110	• • O-RING	1				
4-6	1515102110	• ELBOW	3				
	1420010110	• • O-RING	1				
4-7	1515102540	• ELBOW	2				
4-8	1650203400	• GRIP	1				
4-9	1901751100	• VALVE, pilot	1				
5	X *****	VALVE ASSY, pilot (R.H.)	1				
5-1	0565102500	• LEVER	1				
5-2	0375109030	• BOOT	1				
5-3	1120590410	• SCREW	1				
5-4	1130040014	• NUT	1				
5-5	1512370012	• ELBOW (with filter)	1				
	1420010110	• • O-RING	1				
5-6	1515102110	• ELBOW	3				
	1420010110	• • O-RING	1				
5-7	1515102540	• ELBOW	2				
5-8	1650203300	• GRIP (with switch)	1				
5-9	1901751100	• VALVE, pilot	1				
6	1100040816	BOLT	2				
7	1100040820	BOLT	3				
8	1100041020	BOLT	2				
9	1110040625	SCREW, cap	6				
10	1140020006	WASHER, spring	6				
11	1140020008	WASHER, spring	5				
12	1140020010	WASHER, spring	2				

VALVE & ACCESSORIES (1/2)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
13	1141110006	WASHER	6				
14	1141110008	WASHER	2				
15	1141110010	WASHER	2				
	B8d020						

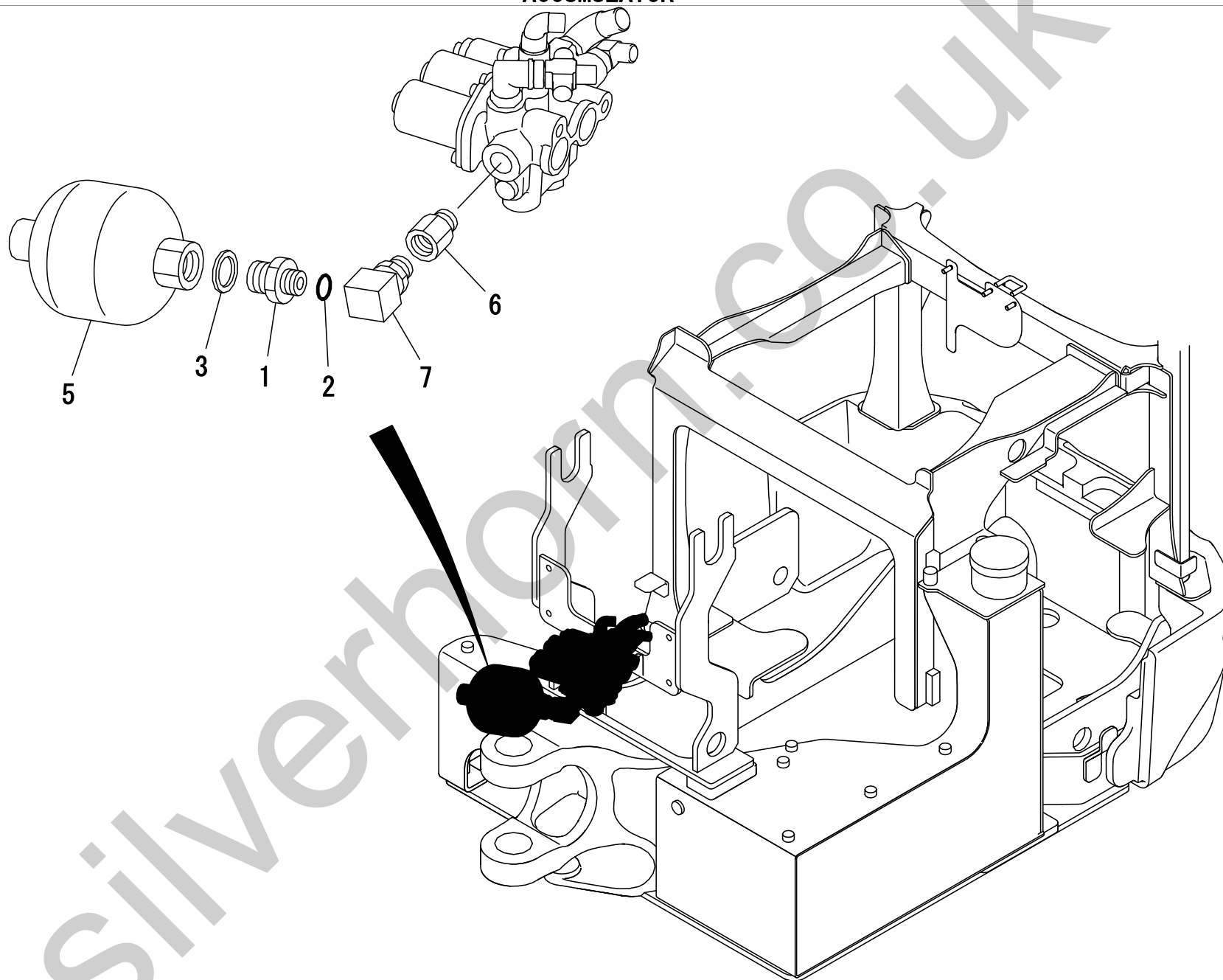
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
VALVE & ACCESSORIES (2/2)



VALVE & ACCESSORIES (2/2)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-1	X *****	VALVE SUB ASSY, control	1				
1	0007203034	• ADAPTOR	8				
2	1420010110	• O-RING	9				
3	1512373014	• TEE	1				
	1420010110	• • O-RING	1				
4	1513300014	• ELBOW	1				
	1420010110	• • O-RING	1				
5	1513350002	• ADAPTOR	1				
	1420010140	• • O-RING	1				
6	1515012041	• ELBOW	2				
	1420010140	• • O-RING	1				
7	1515010130	• ELBOW	1				
	1420010110	• • O-RING	1				
8	1515600200	• ADAPTOR	8				
	1420010110	• • O-RING	1				
9	1901053200	• VALVE, control	1				
10	0007203059	• ADAPTOR	8				
	B8d030						

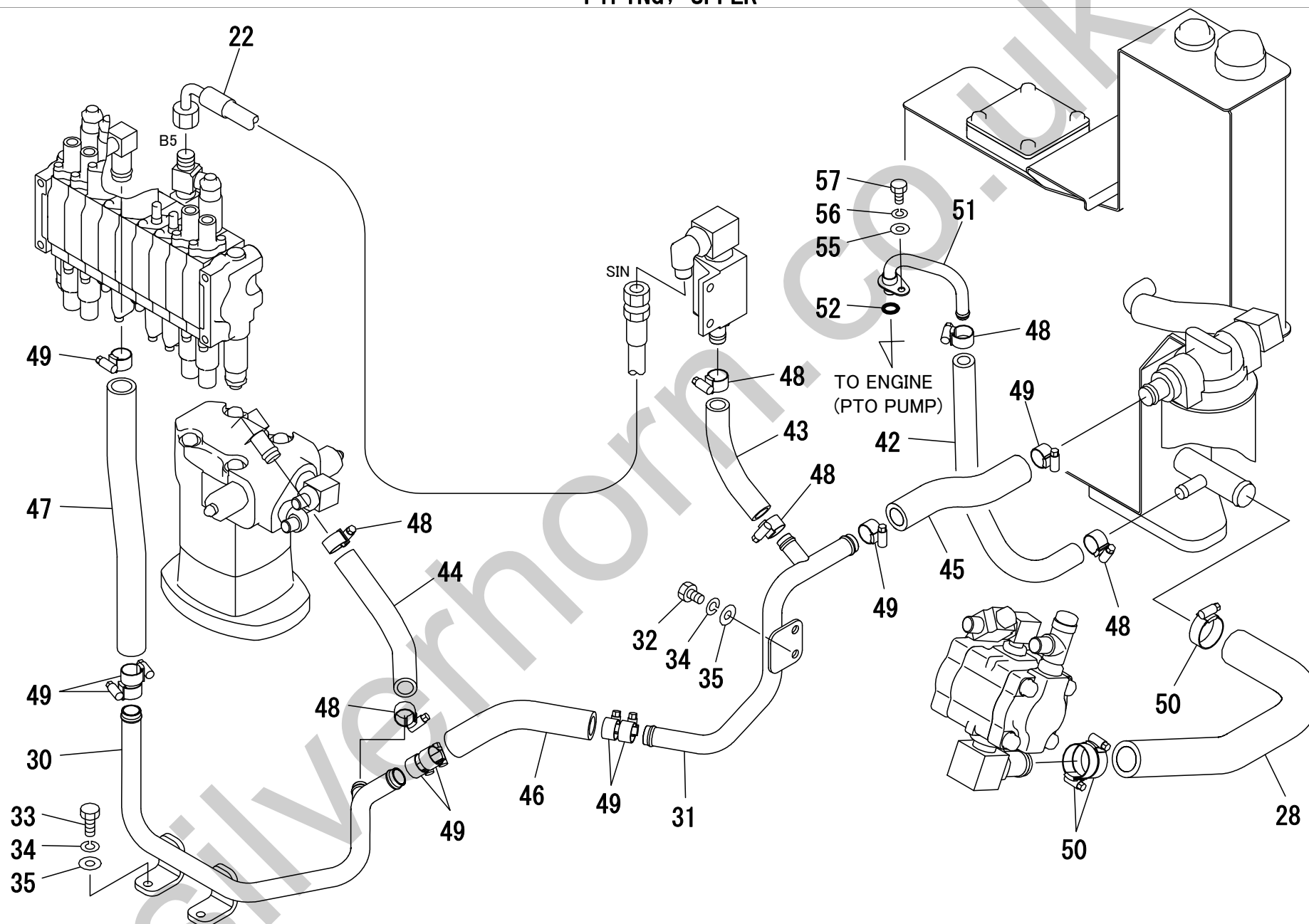
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
ACCUMULATOR



ACCUMULATOR

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	0007200223	ACCUMULATOR ASSY	1				
2	1420010140	ADAPTOR	1				
3	1432160004	O-RING	1				
5	1552200020	SEAL	1				
6	1552200020	ACCUMULATOR	1				
7	0007213023	BUSHING	1				
	1513300017	ELBOW	1				
	1420010140	O-RING	1				
	B8d040						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
PIPING; UPPER



B8D050a

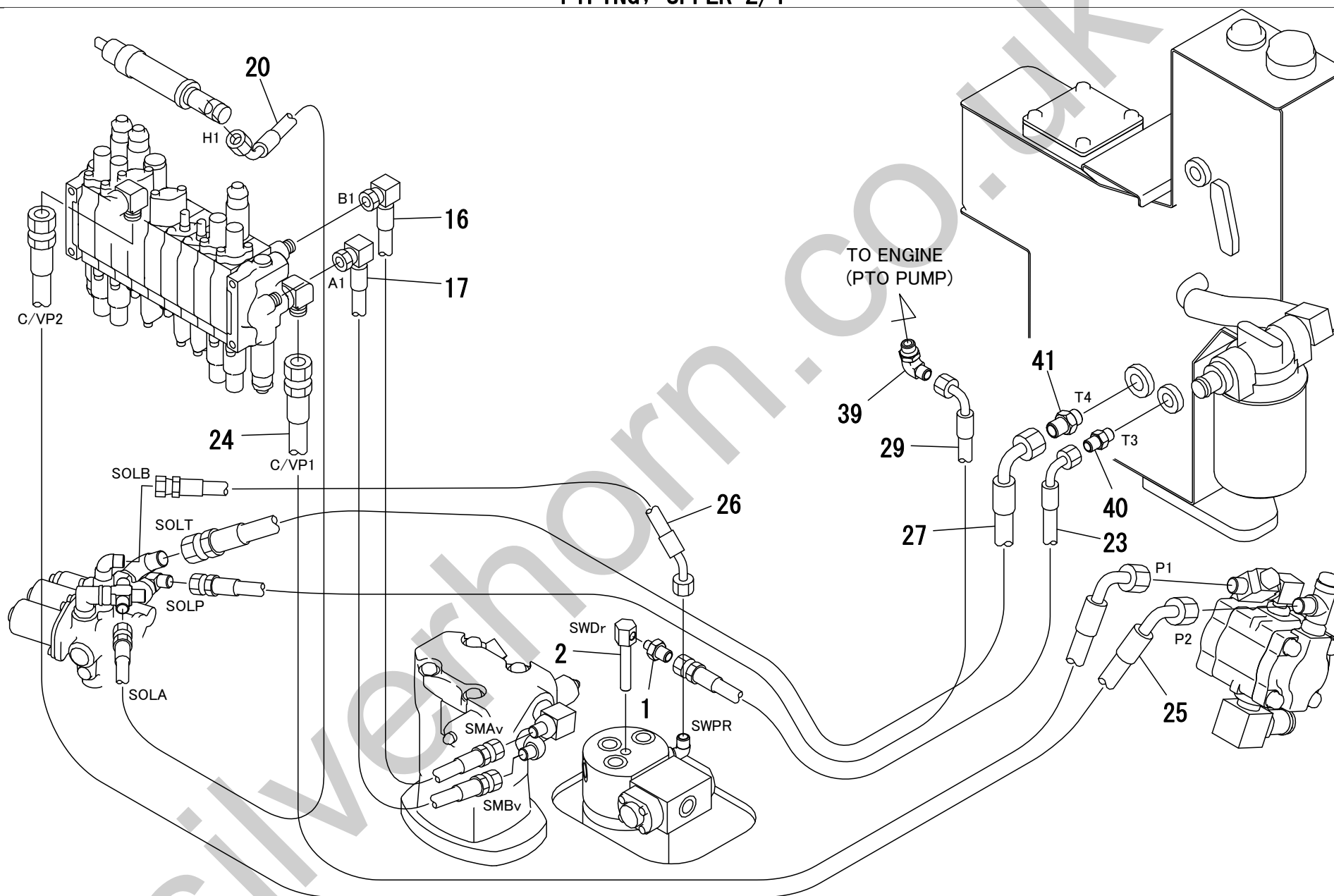
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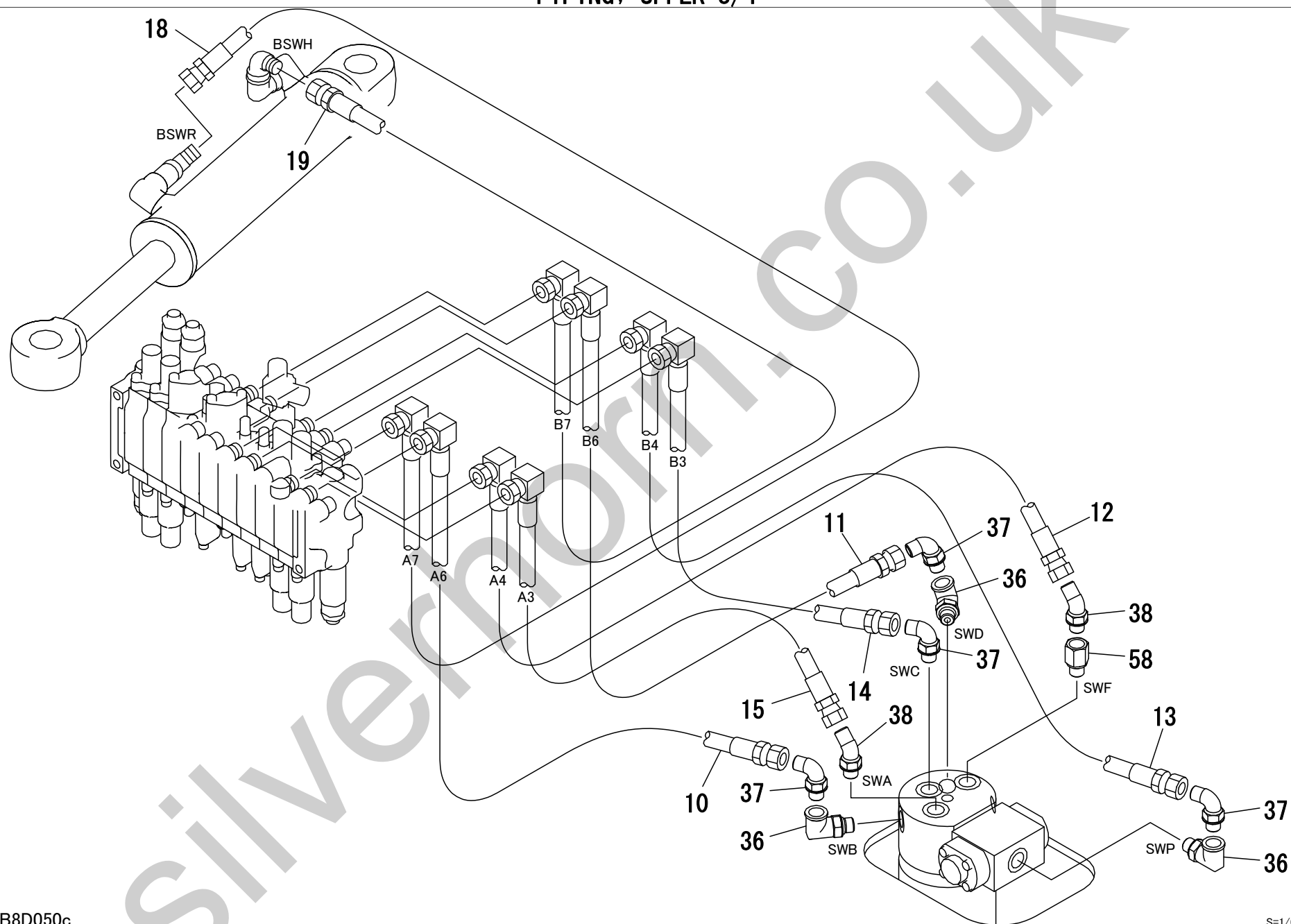
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4-5

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
PIPING; UPPER 2/4



TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
PIPING; UPPER 3/4

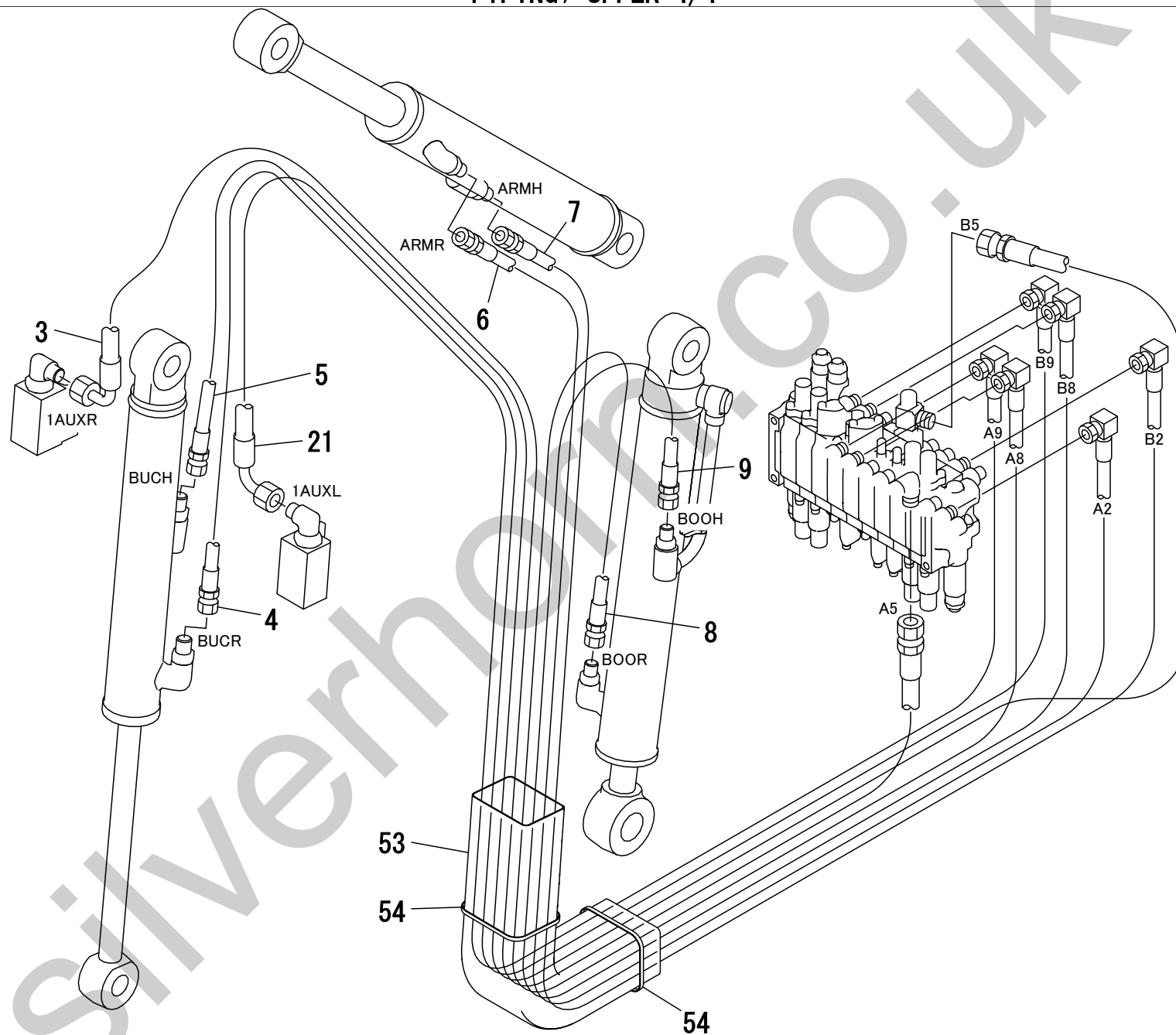


B8D050c

Reference B8D050a

S=1/6

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
PIPING; UPPER 4/4



B8D050d

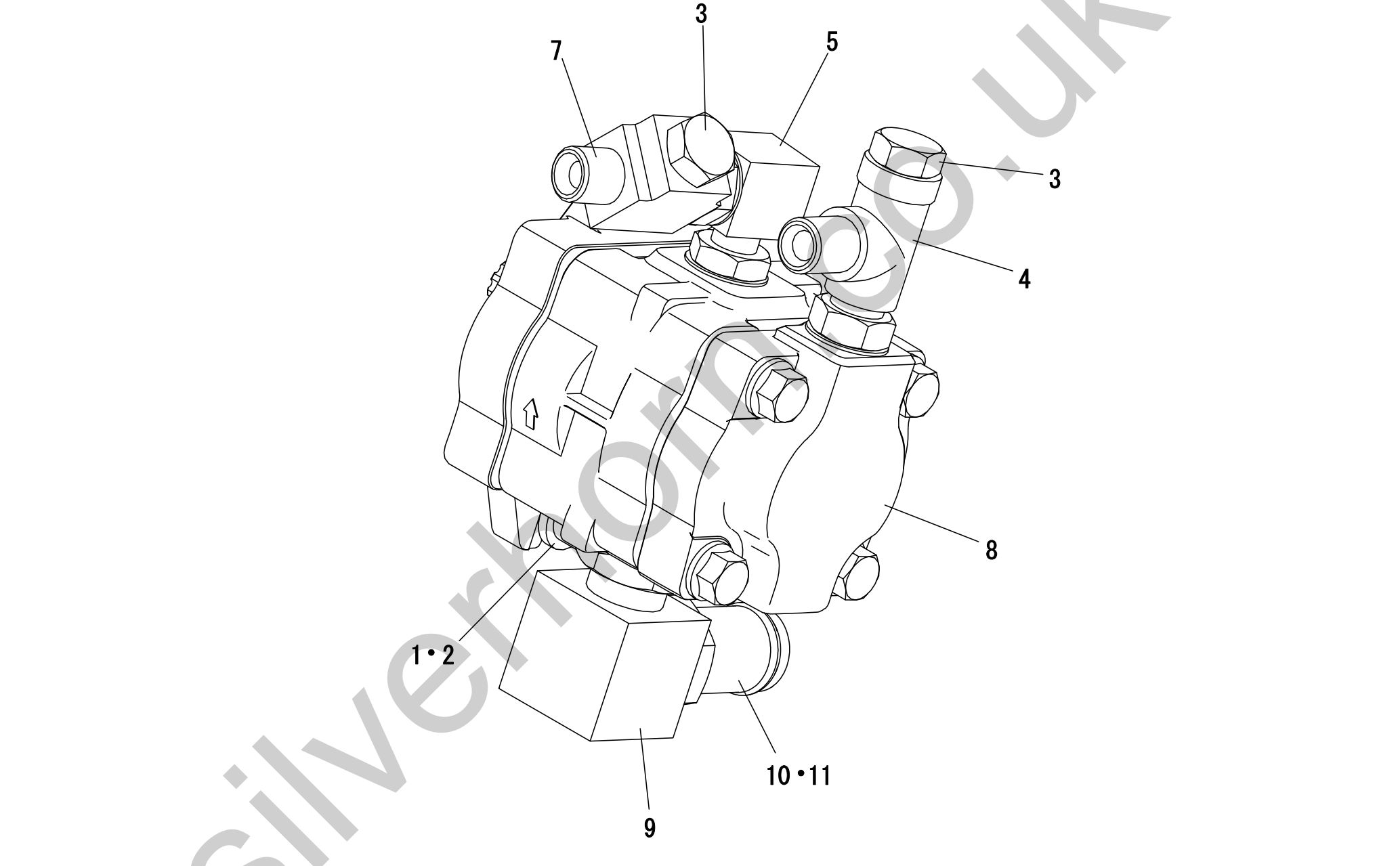
Reference B8D050a

S=1/8

						PIPING; UPPER
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
		PIPING ASSY, upper				
1	0007203048	ADAPTOR	1			
2	0007262013	ELBOW	1			
3	0327000004	HOSE ASSY	1			18019-21267
4	0327000006	HOSE ASSY	1			
5	0327000007	HOSE ASSY	1			
6	0327000008	HOSE ASSY	1			
7	0327000009	HOSE ASSY	1			
8	0327000010	HOSE ASSY	1			
9	0327000011	HOSE ASSY	1			
10	0327000012	HOSE ASSY	1			
11	0327000013	HOSE ASSY	1			
12	0327000014	HOSE ASSY	1			
13	0327000015	HOSE ASSY	1			
14	0327000016	HOSE ASSY	1			
15	0327000017	HOSE ASSY	1			
16	0327000018	HOSE ASSY	1			
17	0327000019	HOSE ASSY	1			
18	0327000020	HOSE ASSY	1			
19	0327000021	HOSE ASSY	1			
20	0327000022	HOSE ASSY	1			18010-79080
21	0327000023	HOSE ASSY	1			18019-21292
22	0327000024	HOSE ASSY	1			18015-21105
23	0327000025	HOSE ASSY	1			18010-52062
24	0327000026	HOSE ASSY	1			18015-21074
25	0327000027	HOSE ASSY	1			18015-21105
26	0327000028	HOSE ASSY	1			18010-79041
27	0327000029	HOSE ASSY	1			18010-53096
28	0327000031	HOSE	1			
29	0327000032	HOSE ASSY	1			18010-52094
30	0327000064	PIPE	1			
31	0327000062	PIPE	1			
32	1100040816	BOLT	2			
33	1100040820	BOLT	2			
34	1140020008	WASHER, spring	4			
35	1141110008	WASHER	4			
36	1513300022	ELBOW	3			
	1420010110	· O-RING	1			
37	1515012040	ELBOW	4			
	1420010110	· O-RING	1			
38	1515102110	ELBOW	2			
	1420010110	· O-RING	1			
39	1515200060	ELBOW	1			
40	1515600200	ADAPTOR	1			
	1420010110	· O-RING	1			
41	1515600201	ADAPTOR	1			
	1420010140	· O-RING	1			
42	1530512035	HOSE	1			sold by the meter
43	1530516013	HOSE	1			sold by the meter
44	1530516019	HOSE	1			sold by the meter
45	0327000057	HOSE	1			sold by the meter
46	1530519016	HOSE	1			sold by the meter
47	1530519032	HOSE	1			sold by the meter
48	1533700025	BAND	6			
49	1533700028	BAND	9			
50	1533700041	BAND	3			

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	PIPING; UPPER Remarks
51	0327000058	PIPE	1				
52	1420010090	O-RING	1				
53	0337038220	PROTECTOR	1				
54	1652200007	BAND	2				
55	1141110006	WASHER	1				
56	1140020006	WASHER, spring	1				
57	1100040612	BOLT	1				
58	1513250202	BUSHING	1				
	1420010110	· O-RING	1				
	B8d050						

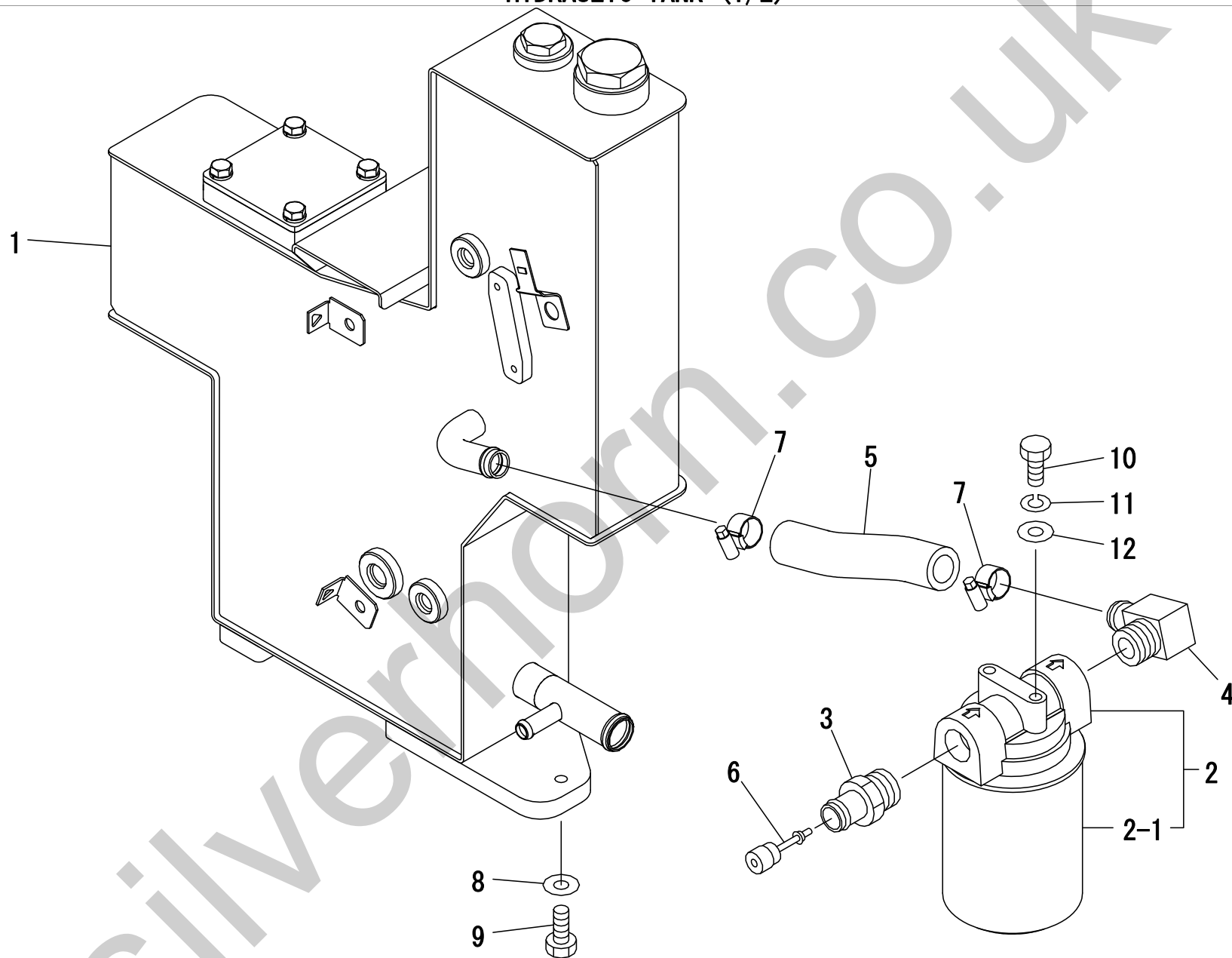
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
PUMP DRIVE



PUMP DRIVE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		DRIVE ASSY, pump					
1	1110041025	SCREW, cap	2				
2	1141550010	WASHER	2				
3	1501750002	PLUG	2				
	1420010110	· O-RING	1				
4	1512340009	ELBOW	1				
	1420010140	· O-RING	1				
5	1513300017	ELBOW	1				
	1420010140	· O-RING	1				
7	1513390028	TEE	1				
	1420010140	· O-RING	1				
8	1902019300	PUMP, hydraulic	1				
9	1513300029	ELBOW	1				
	1420010240	· O-RING	1				
10	0007223005	ADAPTOR	1				
11	1420010240	O-RING	1				
	B8d060						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
HYDRAULIC TANK (1/2)



HYDRAULIC TANK (1/2)					
Item	Part number	Description	Q'ty	Chan.	Serial No. Serv. Remarks
1	X *****	TANK ASSY, hydraulic	1		
2	1551020300	TANK SUB ASSY, hydraulic	1		see page (2/2)
2-1	1551020310	FILTER ASSY	1		
3	0418002300	CARTRIDGE	1		
4	0328000018	ADAPTOR	1		
5	1530519014	ELBOW	1		
6	1540142220	HOSE	1		sold by the meter
7	1533700028	VALVE, bypass	1		
8	1141550010	BAND	2		
9	1100041025	WASHER	3		
10	1100041020	BOLT	3		
11	1140020010	BOLT	2		
12	1141110010	WASHER, spring	2		
	B8d070	WASHER	2		

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
 HYDRAULIC TANK (2/2)

The diagram shows an exploded view of a hydraulic tank assembly. The main components are labeled as follows:

- 1**: The main rectangular hydraulic tank body.
- 2**: A circular gasket or O-ring.
- 3**: A small cylindrical cap or plug for the side port.
- 4**: Two different types of caps or plugs for the top ports.
- 5**: A larger cap or plug for the top right port.
- 6**: A small circular washer or spacer.
- 7**: A small screw or bolt.
- 8**: A square mounting plate with four holes.
- 9**: A long vertical rod or pin with a flanged base.

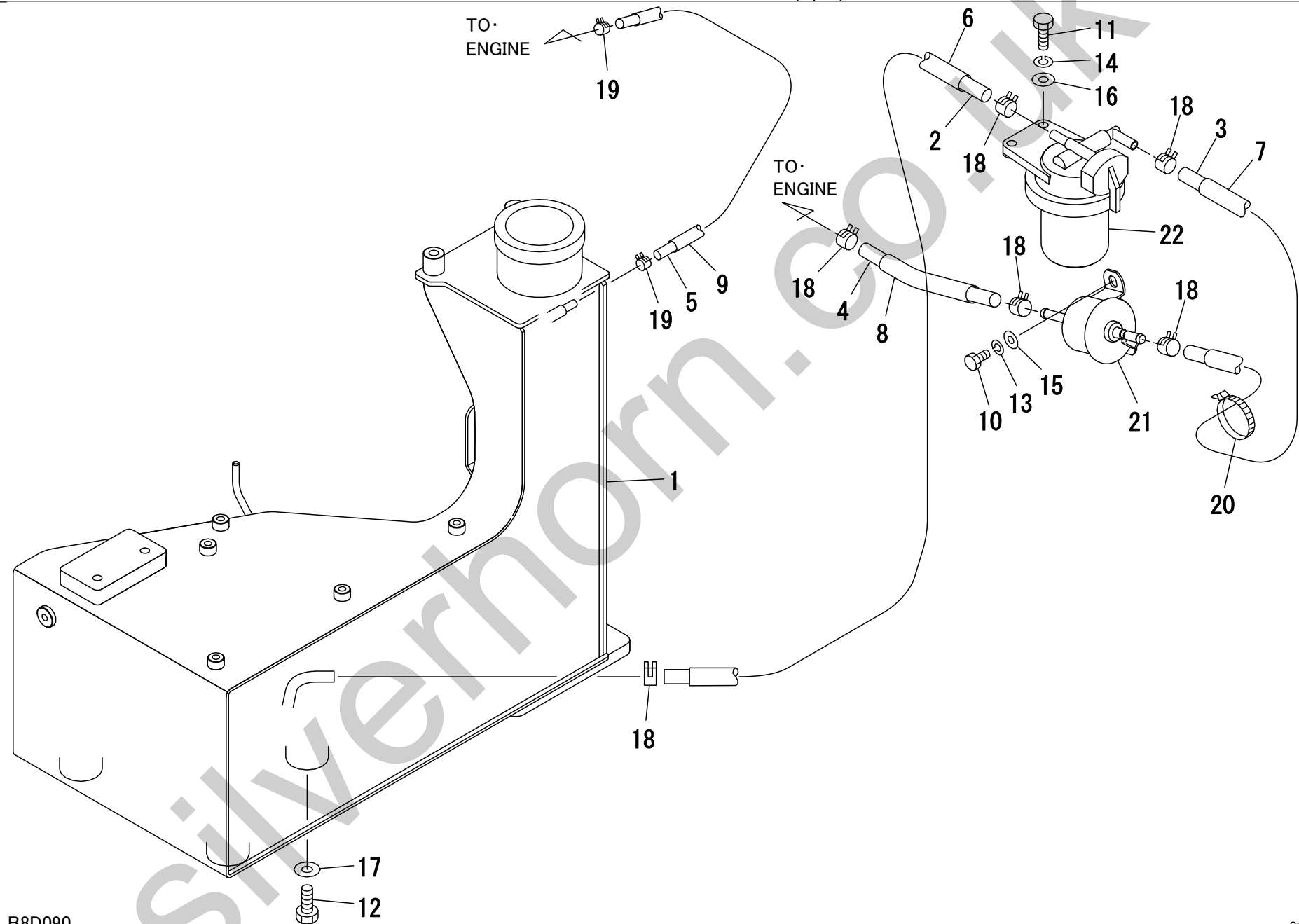
 The assembly is shown in a disassembled state to illustrate the relationship between the parts. A large, faint watermark "Silverhorn" is visible across the center of the image.

B8D080
 Reference B8D080

S=1/5
 4-8

HYDRAULIC TANK (2/2)					
Item	Part number	Description	Q'ty	Chan.	Serial No. Serv. Remarks
0-1	X *****	TANK SUB ASSY, hydraulic	1		
1	0328000022	• TANK, hydraulic	1		
2	1420100750	• O-RING	1		
3	1553025021	• GAUGE	1		
4	1501750004	• PLUG	2		
	1420010180	• • O-RING	1		
5	1501750010	• PLUG	1		
	1420010290	• • O-RING	1		
6	1140020008	• WASHER, spring	4		
7	1100040816	• BOLT	4		
8	0328000030	• COVER	1		
9	1550204280	• STRAINER	1		
	B8d080				

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
FUEL TANK & FUEL PIPING (1/2)



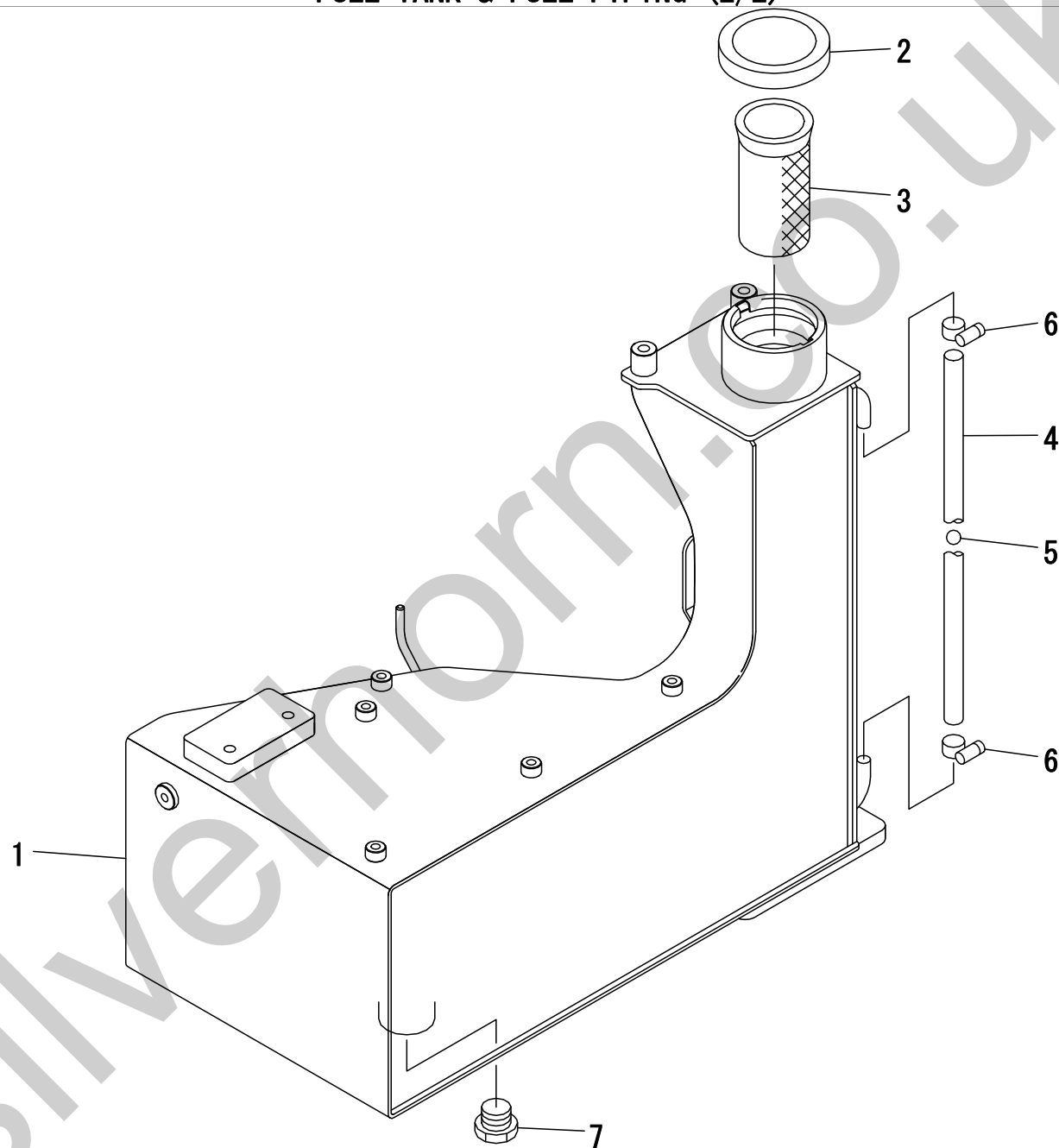
B8D090

Reference B8D090

S=1/6

FUEL TANK & FUEL PIPING (1/2)					
Item	Part number	Description	Q'ty	Chan.	Serial No. Serv. Remarks
1	X *****	TANK ASSY, fuel	1		
2	1531207095	TANK SUB ASSY, fuel	1		see page (2/2)
3	1531207043	HOSE	1		sold by the meter
4	1531207018	HOSE	1		sold by the meter
5	1531204040	HOSE	1		sold by the meter
6	1531115090	PROTECTOR	1		sold by the meter
7	1531115038	PROTECTOR	1		sold by the meter
8	1531115013	PROTECTOR	1		sold by the meter
9	1531110035	PROTECTOR	1		sold by the meter
10	1100040612	BOLT	2		
11	1100040825	BOLT	2		
12	1100041025	BOLT	4		
13	1140020006	WASHER, spring	2		
14	1140020008	WASHER, spring	2		
15	1141110006	WASHER	2		
16	1141110008	WASHER	2		
17	1141550010	WASHER	4		
18	1533120511	BAND	6		
19	1533120806	BAND	2		
20	1652231140	BAND	1		
21	1910212030	PUMP, feed	1		K1G938-52030
22	1910212031	FILTER, fuel	1		KRA211-51270
	B8d090				

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
FUEL TANK & FUEL PIPING (2/2)



B8D100

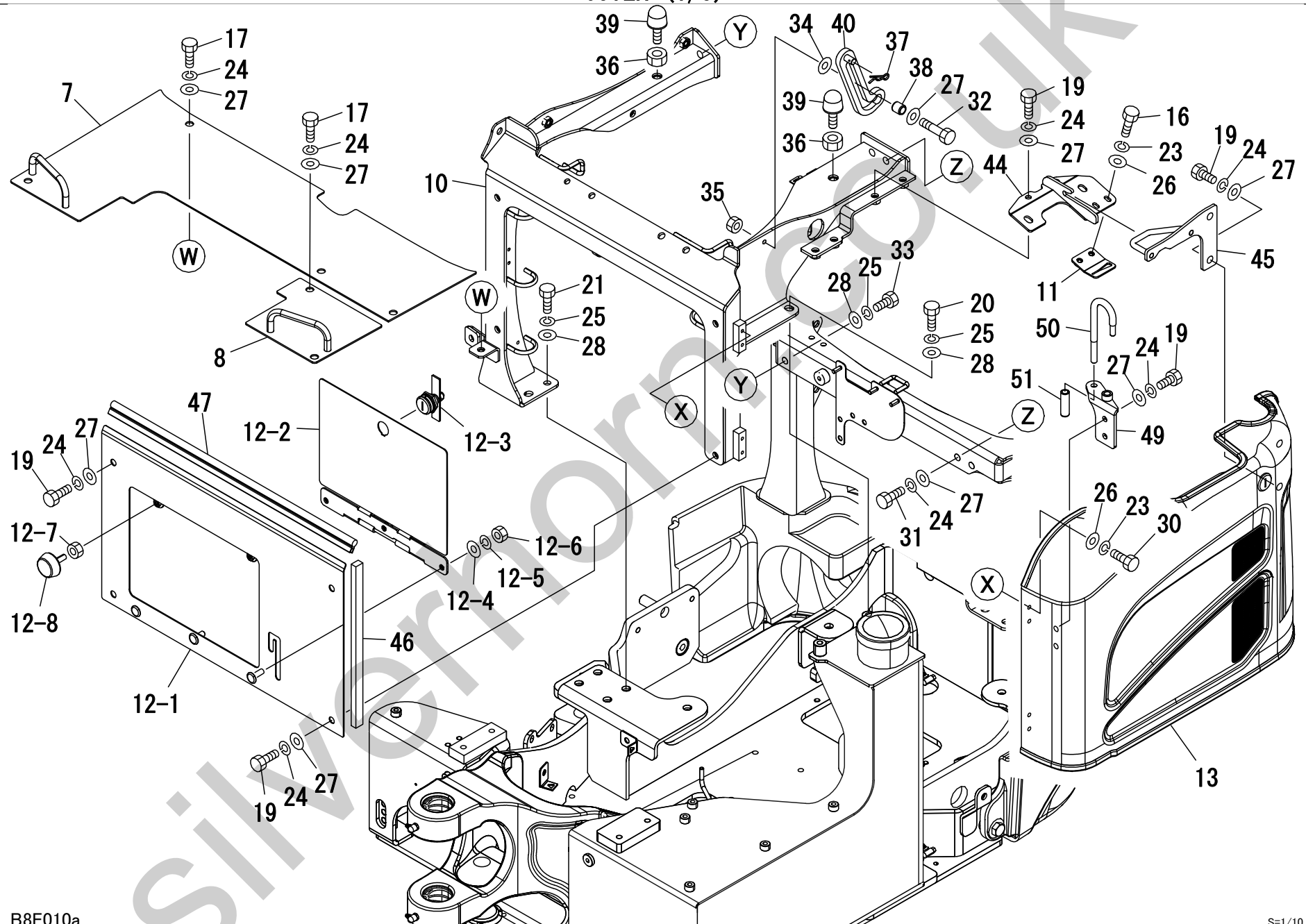
Reference B8D100

S=1/6

ページ 4-10

FUEL TANK & FUEL PIPING (2/2)						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0-1	X *****	TANK SUB ASSY, fuel	1			
1	0328100003	• TANK, fuel	1			
2	1552001022	• CAP	1			
3	1552101410	• STRAINER	1			
4	1531010033	• HOSE	1			sold by the meter
5	1553000001	• FLOAT	1			
6	1533700015	• BAND	2			
7	1501750004	• PLUG	1			
	1420010180	• • O-RING	1			
	B8d100					

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
COVER (1/5)

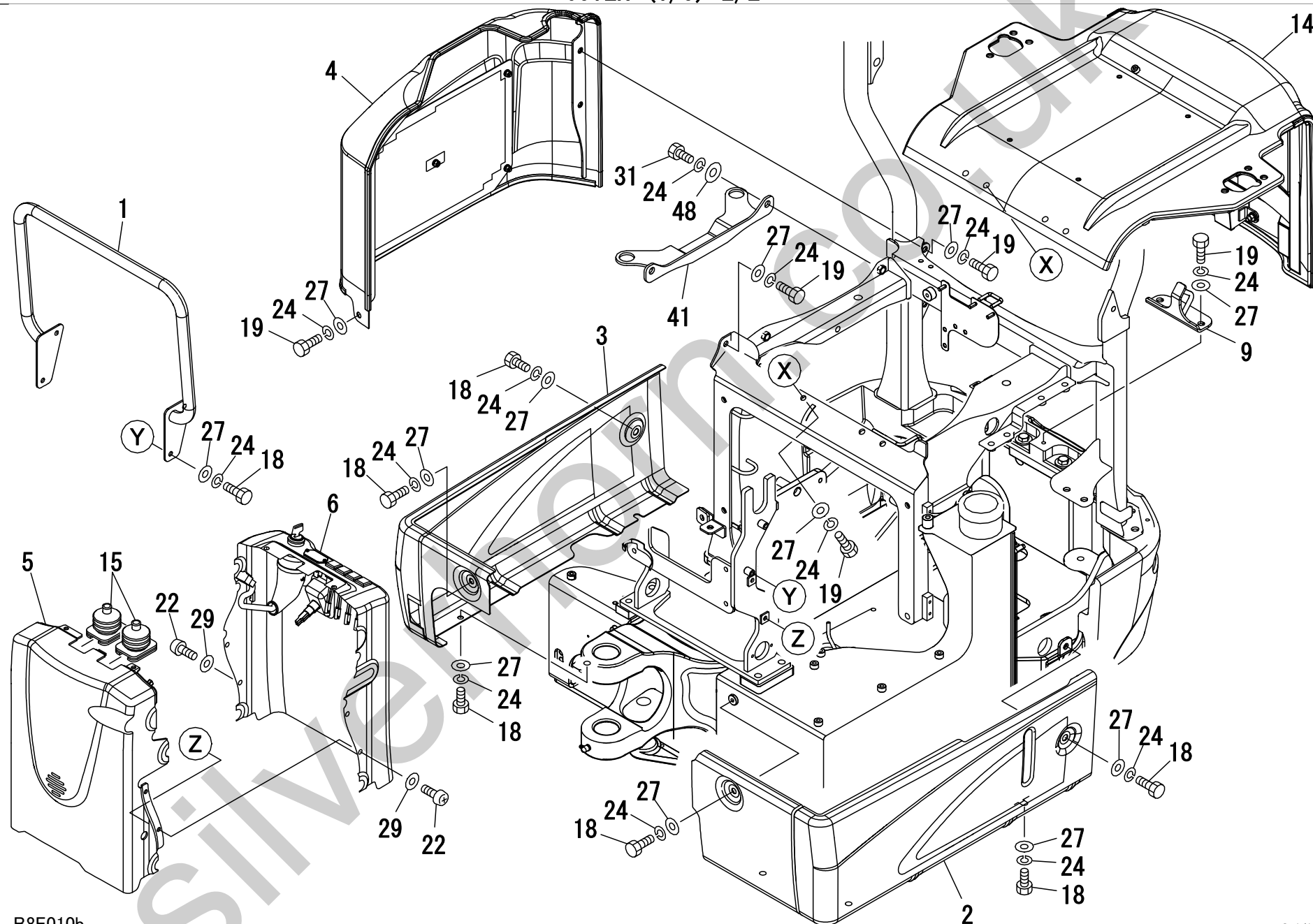


B8E010a

Reference B8E010a

S=1/10

5-1



B8E010b

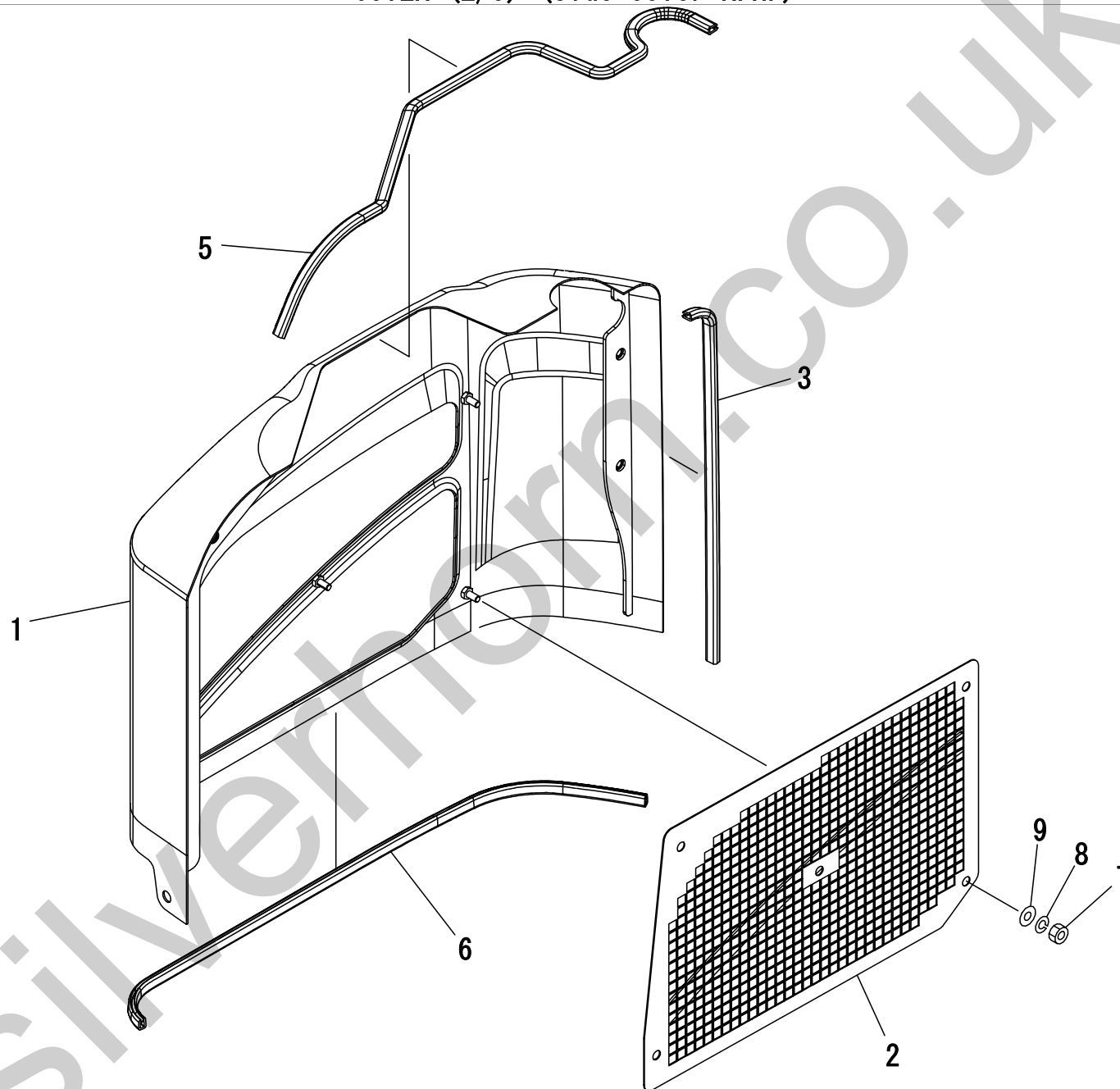
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S=1/12

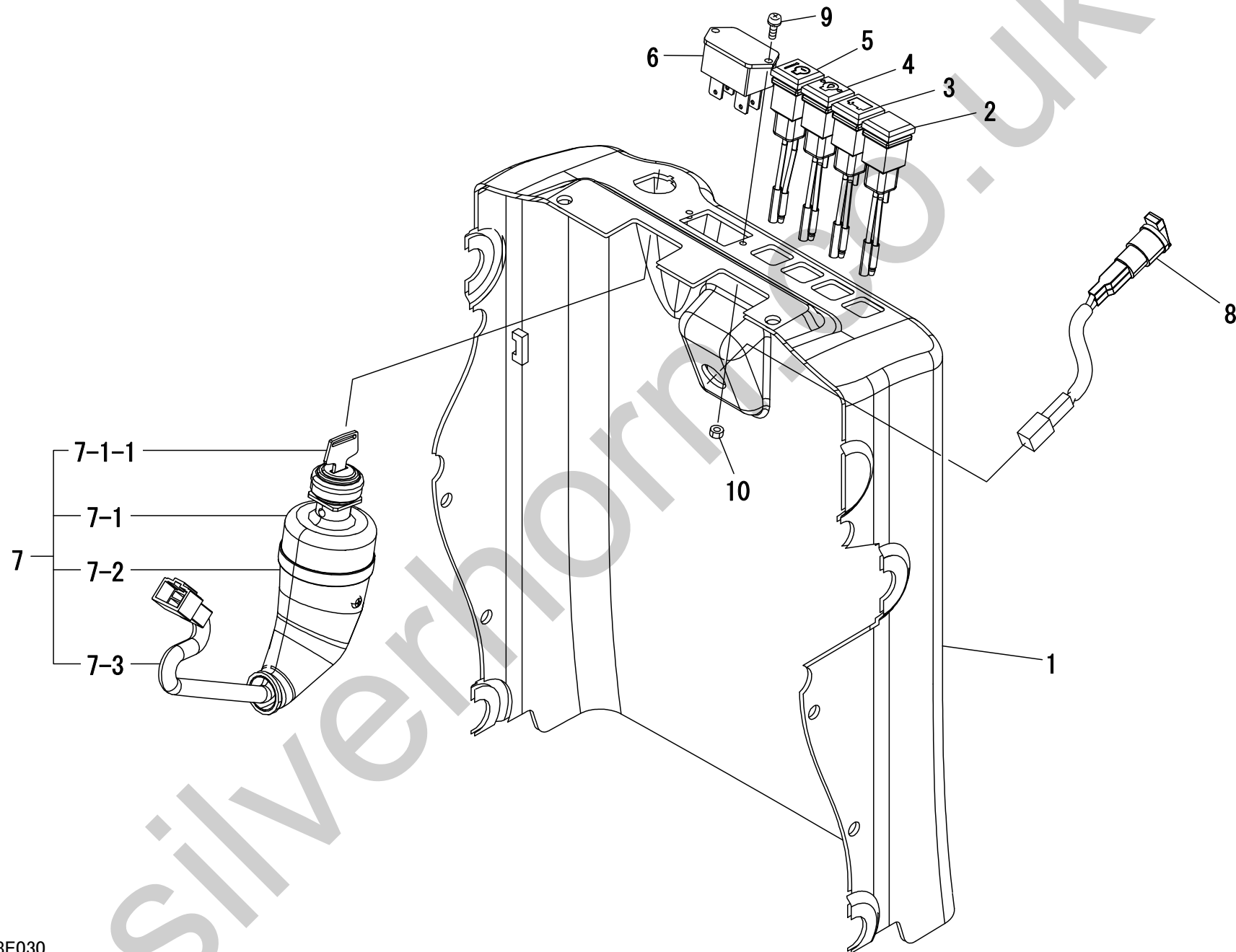
5-1

						COVER (1/5)
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
		COVER ASSY				
1	0323200013	HANDLE	1			
2	0328200125	FRAME, side (L. H.)	1			
3	0328200128	FRAME, side (R. H.)	1			
4	0328200123	COVER ASSY, side (R. H.)	1			see page (2/5)
5	0328200031	COVER, front	1			
6	0328200124	COVER ASSY, front	1			see page (3/5)
7	0328200036	PLATE	1			
8	0328200038	PLATE	1			
9	0328200185	BRACKET	1			
10	0328200148	BRACKET	1			
11	0328200055	PLATE	1			
12	0328200227	FRONT COVER ASSY, seat	1			
12-1	0328200220	· FRONT COVER, seat	1			
12-2	0328200222	· COVER, front	1			
12-3	1653611836	· LOCK	1			
12-4	1141110008	· WASHER	3			
12-5	1140020008	· WASHER, spring	3			
12-6	1130020008	· NUT	3			
12-7	1130040005	· NUT	2			
12-8	1652515100	· RUBBER, cushion	2			
13	0328200071	COVER ASSY, side (L. H.)	1			see page (4/5)
14	0328200073	HOOD ASSY, engine	1			see page (5/5)
15	0363214700	BOOT	2			
16	1100040620	BOLT	2			
17	1100040814	BOLT	6			
18	1100040816	BOLT	13			
19	1100040820	BOLT	21			
20	1100041020	BOLT	2			
21	1100041030	BOLT	4			
22	1120790620	SCREW	6			
23	1140020006	WASHER, spring	6			
24	1140020008	WASHER, spring	44			
25	1140020010	WASHER, spring	7			
26	1141110006	WASHER	6			
27	1141110008	WASHER	43			
28	1141110010	WASHER	7			
29	1652900016	WASHER	6			
30	1100040616	BOLT	4			
31	1100040825	BOLT	4			
32	1100040830	BOLT	1			
33	1100041025	BOLT	1			
34	1141110012	WASHER	1			
35	1130040008	NUT	1			
36	1130040012	NUT	2			
37	1214000010	PIN, snap	1			
38	1314000812	BEARING	1			
39	1651101224	STOPPER	2			
40	0328200102	STOPPER	1			
41	0328200160	STAY	1			
44	0328200165	BRACKET	1			
45	0328200170	BRACKET	1			
46	1654352030	SPONGE	1			sold by the meter
47	1654606051	SEAL	1			sold by the meter
48	0003608252	WASHER	2			
49	0328200216	BRACKET	1			

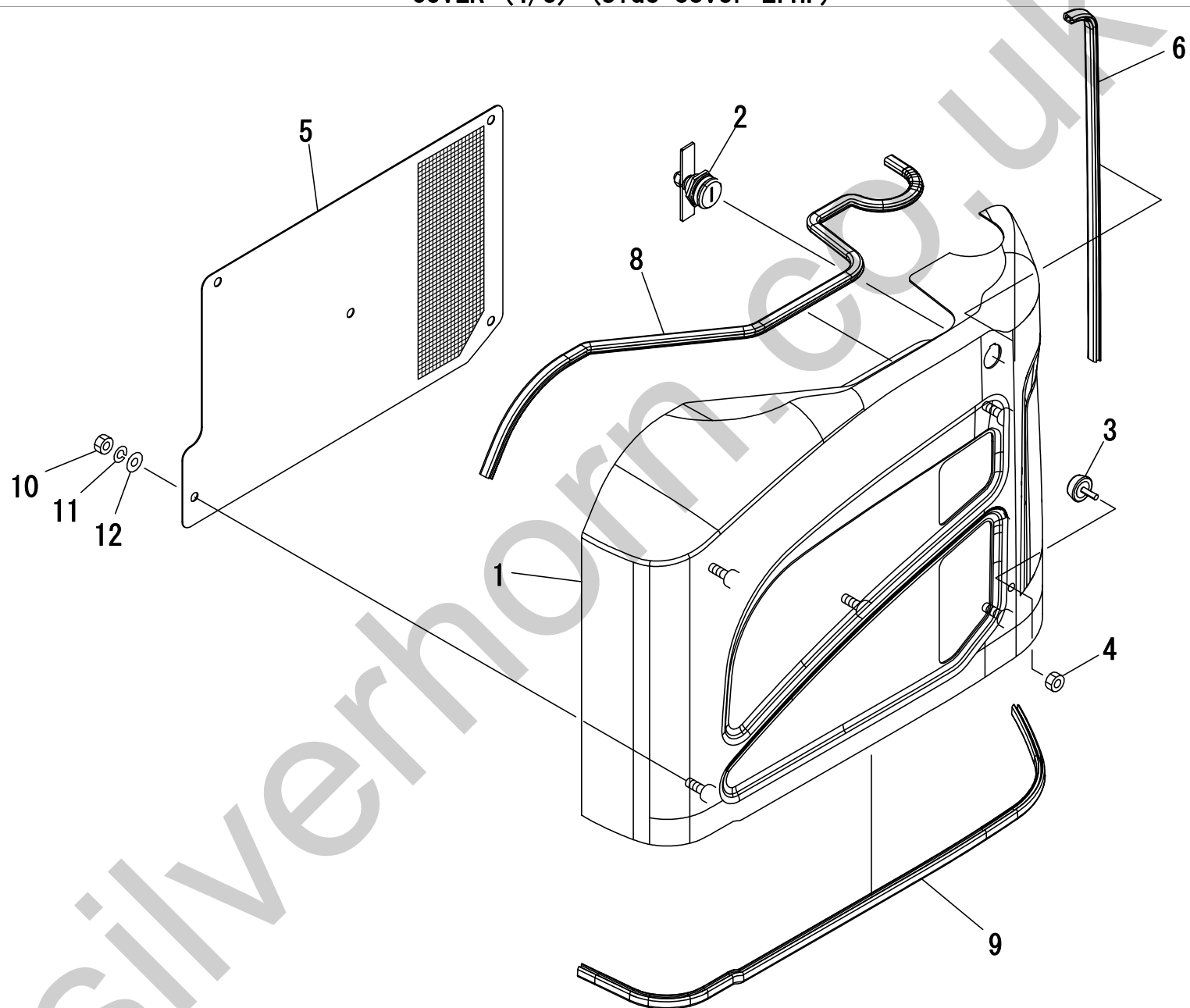
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	COVER (1/5) Remarks
50	0328200219	STOPPER	1				
51	1650202700	CAP	1				
	B8e010						



COVER (2/5) (side cover R. H.)					
Item	Part number	Description	Q'ty	Chan.	Serial No. Serv. Remarks
0-4	0328200123	COVER ASSY, side (R. H.)	1		
1	0328200130	· COVER, side (R. H.)	1		
2	0328200173	· NET	1		
3	1653917040	· TRIM	1		sold by the meter
5	1653917099	· TRIM	1		sold by the meter
6	1653917063	· TRIM	1		sold by the meter
7	1130040006	· NUT	5		
8	1140020006	· WASHER, spring	5		
9	1141110006	· WASHER	5		
	B8e020				

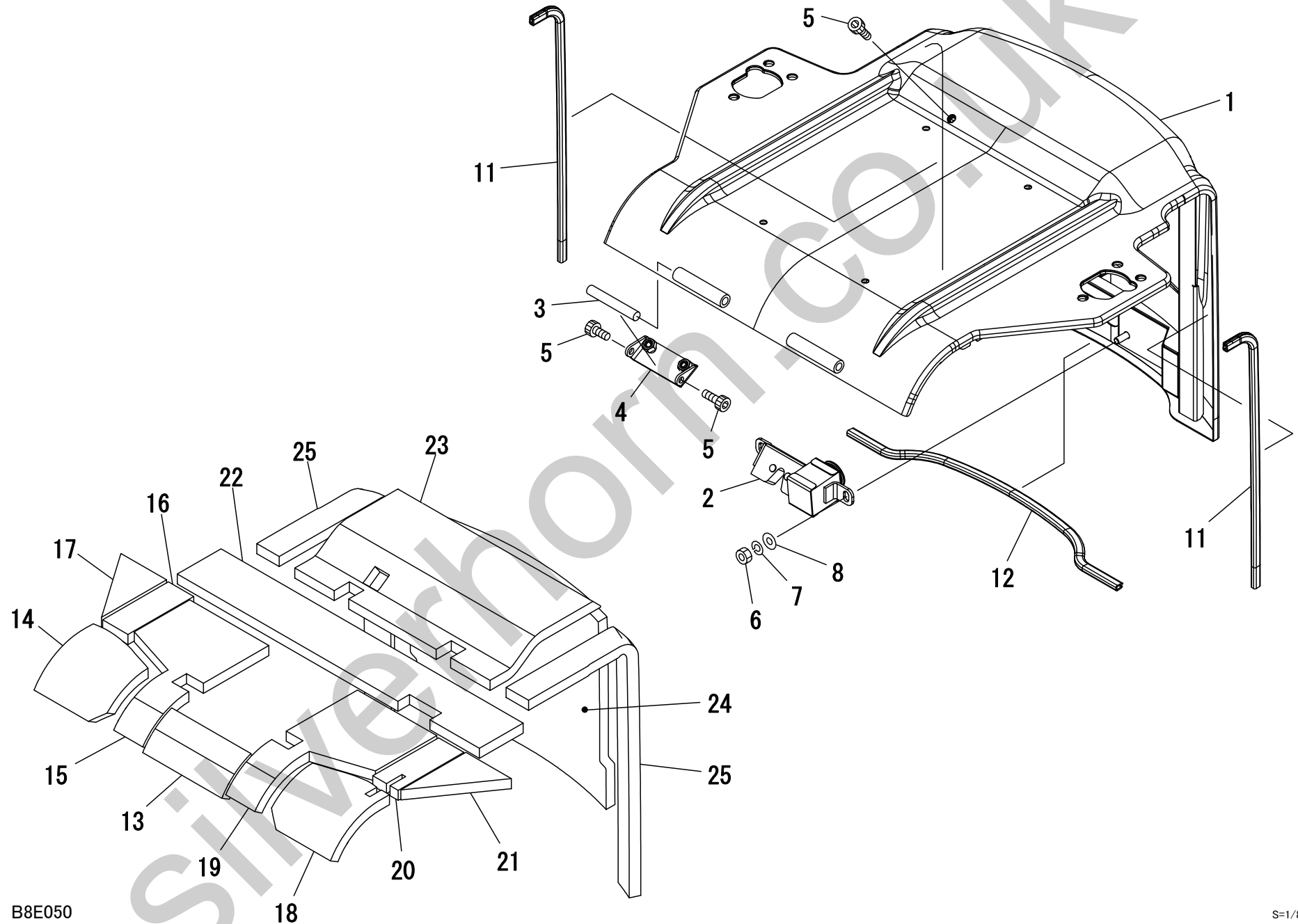


Item	Part number	Description	Q'ty	Chan.	Serial No.	COVER (3/5)	(front cover)
						Serv.	Remarks
0-6	0328200124	COVER ASSY, front	1				
1	0328200032	· COVER, front	1				
2	1700550022	· LAMP, pilot	1				travel speed
3	1700550002	· LAMP, pilot	1				battery charge
4	1700550003	· LAMP, pilot	1				oil pressure
5	1700550021	· LAMP, pilot	1				coolant temperature
6	1730000701	· METER, hour	1				
7	0334340190	· SWITCH ASSY, starter	1				
7-1	1700100072	· · SWITCH, starter	1				
7-1-1	1700100019	· · KEY	1				
7-2	0870431821	· · COVER	1				
7-3	0334340191	· · HARNESS	1				
8	0394203100	· SOCKET	1				
9	1150110310	· SCREW	2				
10	1130030003	· NUT	2				
	B8e030						



COVER (4/5) (side cover L. H.)					
Item	Part number	Description	Q'ty	Chan.	Serial No. Serv. Remarks
0-13	0328200071	COVER ASSY, side (L. H.)	1		
1	0328200140	· COVER, side (L. H.)	1		
2	1653611836	· LOCK	1		
3	1652515100	· RUBBER, cushion	1		
4	1130040005	· NUT	1		
5	0328200085	· NET	1		
6	1653917040	· TRIM	1		sold by the meter
8	1653917067	· TRIM	1		sold by the meter
9	1653917070	· TRIM	1		sold by the meter
10	1130040006	· NUT	5		
11	1140020006	· WASHER, spring	5		
12	1141110006	· WASHER	5		
	B8e040				

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
COVER (5/5) (engine hood)



B8E050

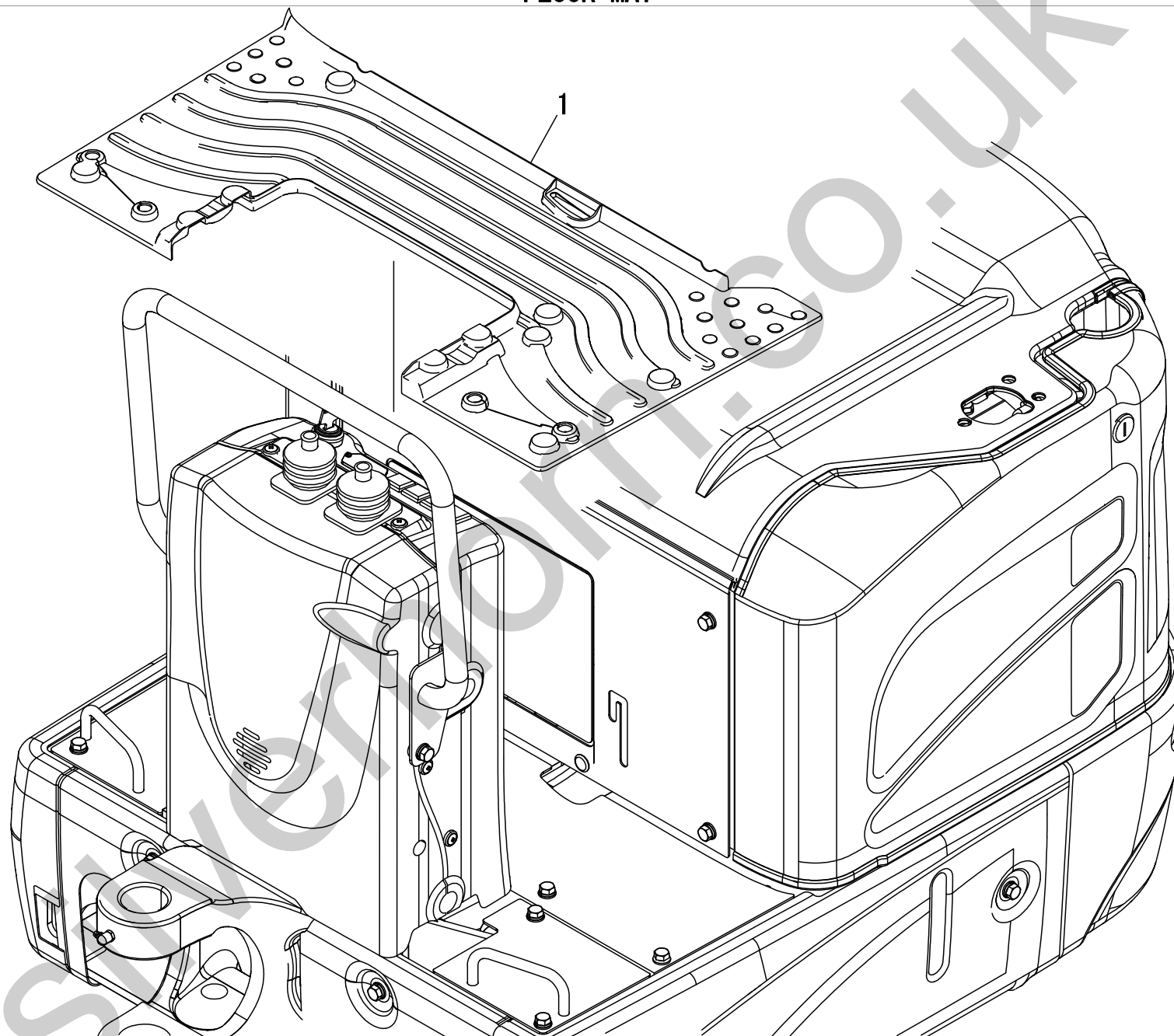
Reference B8E050

S=1/8

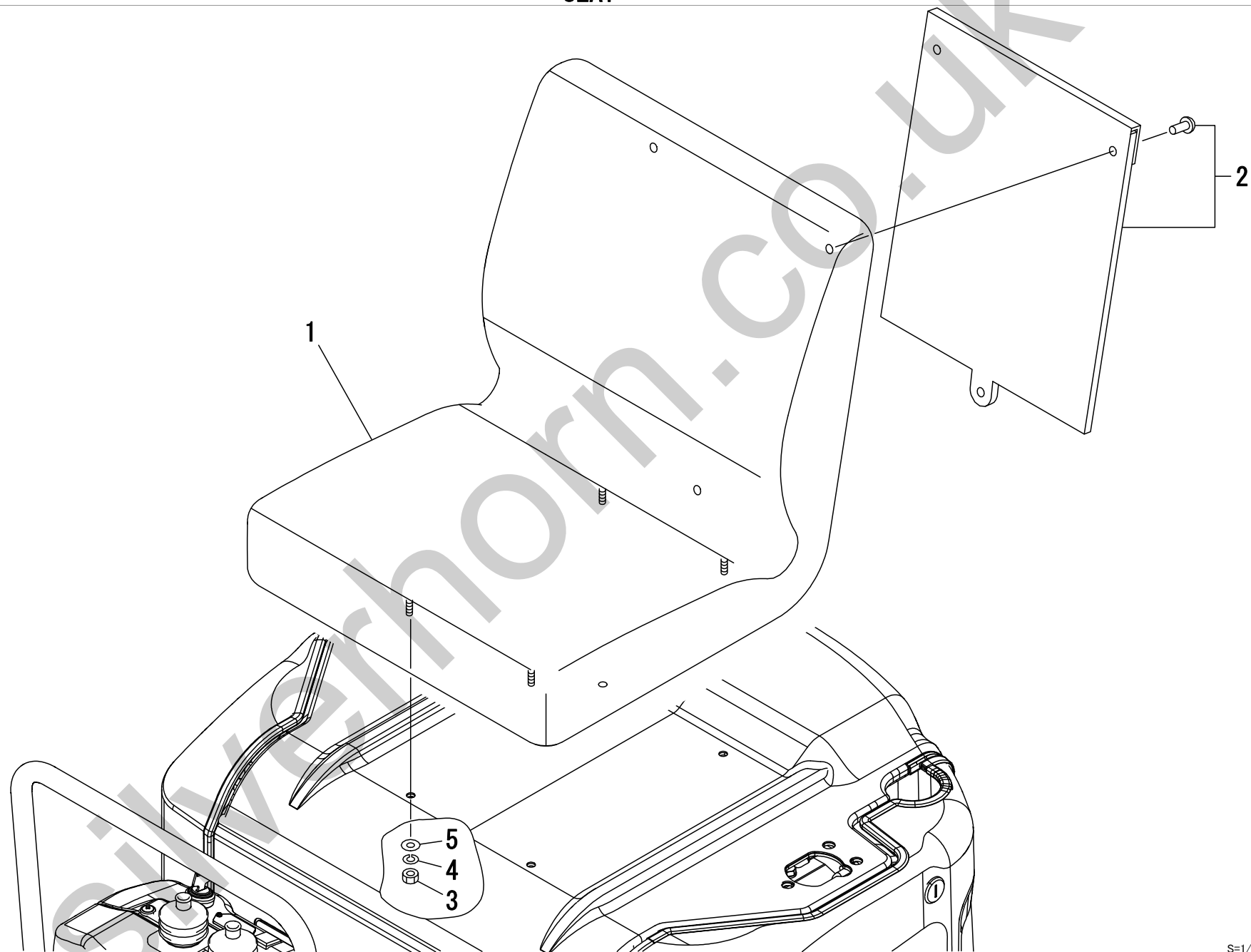
5-5

						COVER (5/5) (engine hood)
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0-14	0328200073	HOOD ASSY, engine	1			
1	0328200110	· HOOD, engine	1			
2	1653611802	· LOCK	1			
3	0328200068	· SHAFT	2			
4	0328200070	· BRACKET	2			
5	1110040816	· SCREW, cap	5			
6	1130020008	· NUT	2			
7	1140020008	· WASHER, spring	2			
8	1141110008	· WASHER	2			
11	1653917040	· TRIM	2			
12	1653917049	· TRIM	1			sold by the meter
13	0328200188	· ABSORBENT, noise	1			sold by the meter
14	0328200189	· ABSORBENT, noise	1			
15	0328200190	· ABSORBENT, noise	1			
16	0328200191	· ABSORBENT, noise	1			
17	0328200192	· ABSORBENT, noise	1			
18	0328200193	· ABSORBENT, noise	1			
19	0328200194	· ABSORBENT, noise	1			
20	0328200195	· ABSORBENT, noise	1			
21	0328200196	· ABSORBENT, noise	1			
22	0328200197	· ABSORBENT, noise	1			
23	0328200198	· ABSORBENT, noise	1			
24	0328200199	· ABSORBENT, noise	1			
25	0328200200	· ABSORBENT, noise	2			
B8e050						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
FLOOR MAT



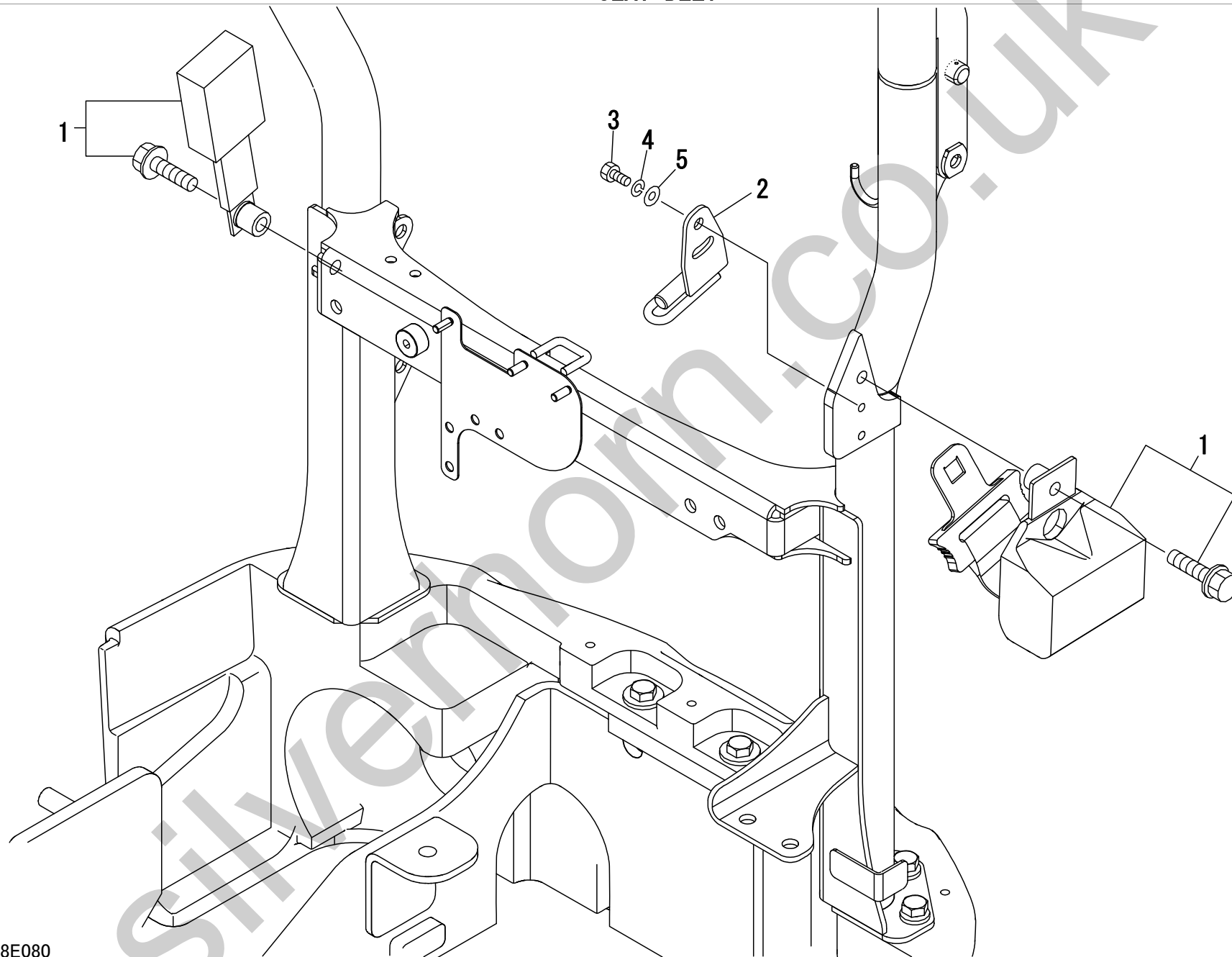
FLOOR MAT							
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	0323500002 B8e060	MAT ASSY, floor MAT, floor	1				



SEAT

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	1914100117	SEAT ASSY	1				
2	1914100088	SEAT	1				
3	1130040008	CASE	1				
4	1140020008	NUT	4				
5	1141110008	WASHER, spring	4				
	B8e070	WASHER	4				

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
SEAT BELT



B8E080

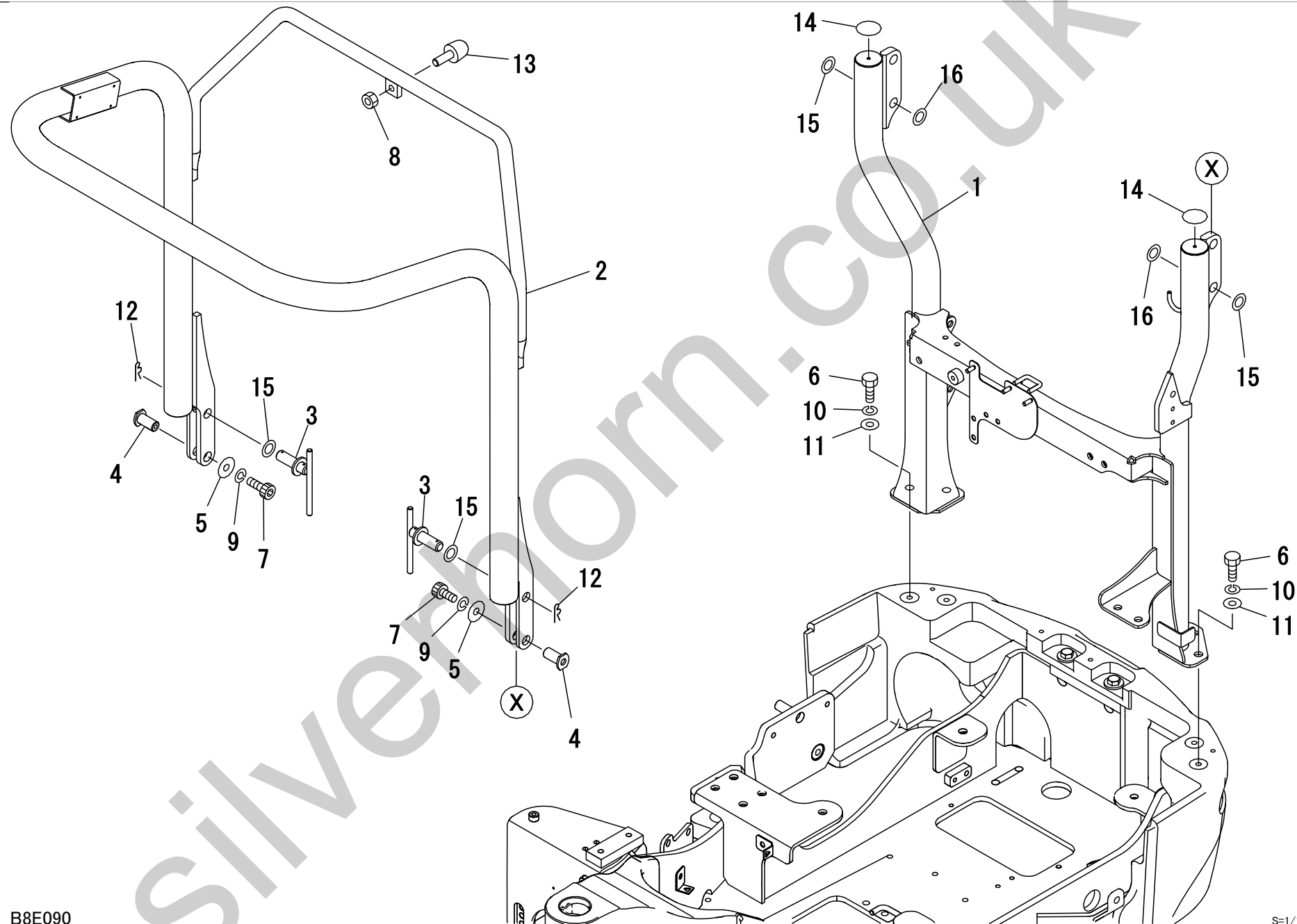
Reference B8E080

S=1/5

SEAT BELT

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	0333400014	BELT ASSY, seat	1				
2	0323400004	BELT ASSY	1				
3	1100040816	PLATE	2				
4	1140020008	BOLT	2				
5	1141110008	WASHER, spring	2				
	B8e080	WASHER	2				

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
CANOPY



B8E090

Reference B8E090

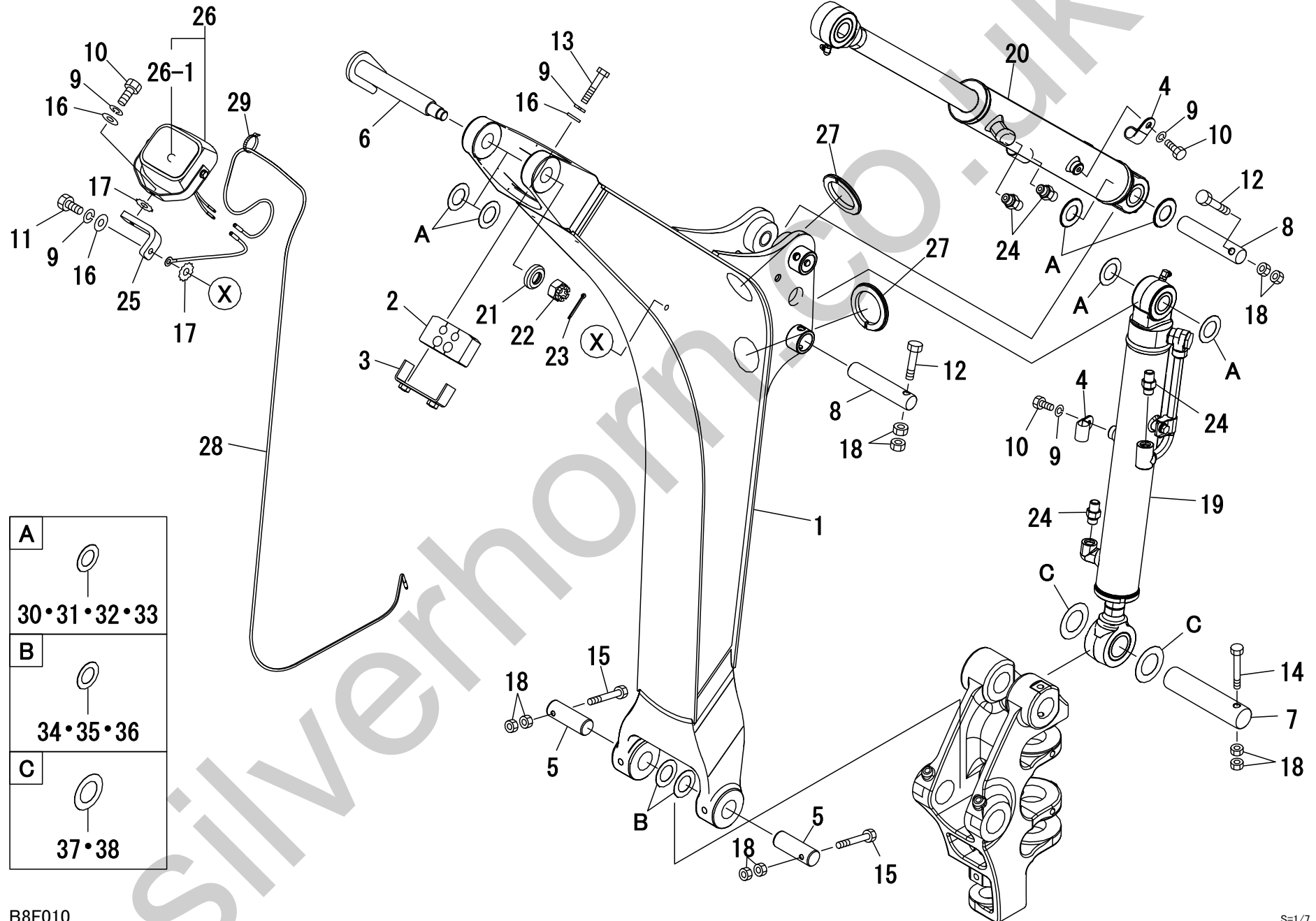
S=1/10

5-9

CANOPY

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CANOPY ASSY					
1	0328400035	FRAME	1				
2	0328400010	POLE	1				
3	0328400018	PIN	2				
4	0328400020	PIN	2				
5	0003608252	WASHER	2				
6	1100041020	BOLT	4				
7	1110040816	SCREW, cap	2				
8	1130040012	NUT	1				
9	1140020008	WASHER, spring	2				
10	1140020010	WASHER, spring	4				
11	1141550010	WASHER	4				
12	1214000016	PIN, snap	2				
13	1651101224	STOPPER	1				
14	0328400046	SEAL	2				
15	0328400047	SPACER	4				
16	0083252100	WASHER	2				
	B8e090						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
BOOM



B8F010

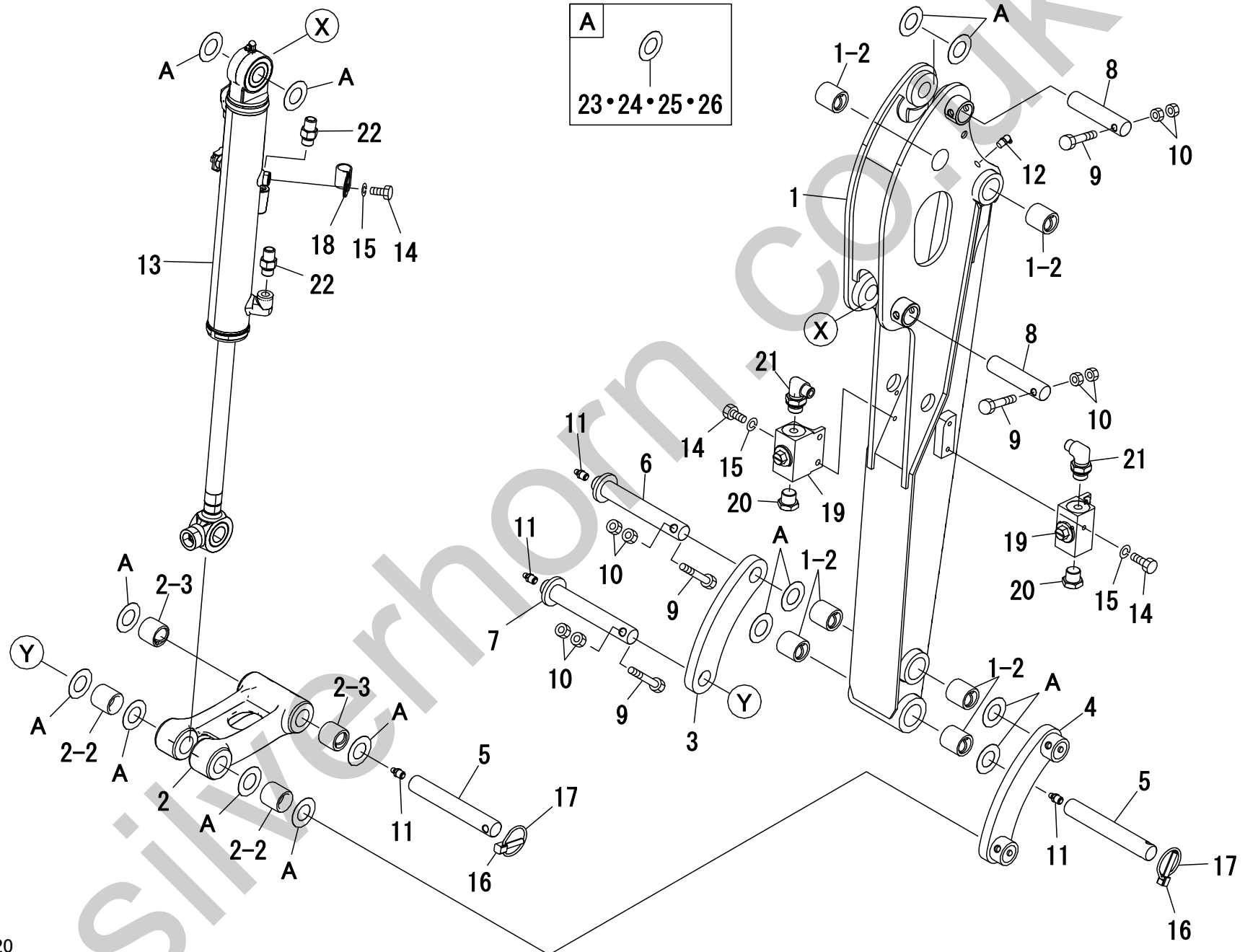
Reference B8F010

S=1/7

6-1

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks	BOOM
		BOOM ASSY						
1	0326000015	BOOM	1					
2	0326000047	PROTECTOR	1					
3	0336000033	CLAMP	1					
4	0007300053	CLAMP	2					
5	0011511006	PIN	2					
6	0011900004	PIN	1					
7	0011512007	PIN	1					
8	0001600125	PIN	2					
9	1140020008	WASHER, spring	6					
10	1100040816	BOLT	3					
11	1100040825	BOLT	1					
12	1100040855	BOLT	2					
13	1100040875	BOLT	2					
14	1100040885	BOLT	1					
15	1100040880	BOLT	2					
16	1141110008	WASHER	4					
17	1140330008	WASHER	2					
18	1130040008	NUT	10					
19	1900121200	CYLINDER, boom	1					
20	1900121800	CYLINDER, arm	1					
21	0003900096	WASHER	1					
22	1132030018	NUT	1					
23	1210010435	PIN, split	1					
24	1515600200	ADAPTOR	4					
	1420010110	· O-RING	1					
25	0326051800	PLATE	1					
26	1703002600	LAMP ASSY	1					
26-1	1703002605	· BULB	1					
27	1653917017	TRIM	2				sold by the meter	
28	0336037720	WIRE	1					
29	1652201005	BAND	1					
30	0003600049	SHIM	AR				t=0. 2mm	
31	0003600050	SHIM	AR				t=0. 5mm	
32	0003102610	SHIM	AR				t=1. 0mm	
33	0003102616	SHIM	AR				t=1. 6mm	
34	0003600044	SHIM	AR				t=0. 2mm	
35	0003600045	SHIM	AR				t=0. 5mm	
36	0426109800	SHIM	AR				t=1. 0mm	
37	0003600051	SHIM	AR				t=0. 2mm	
38	0003600052	SHIM	AR				t=0. 5mm	
	B8f010							

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
ARM



B8F020

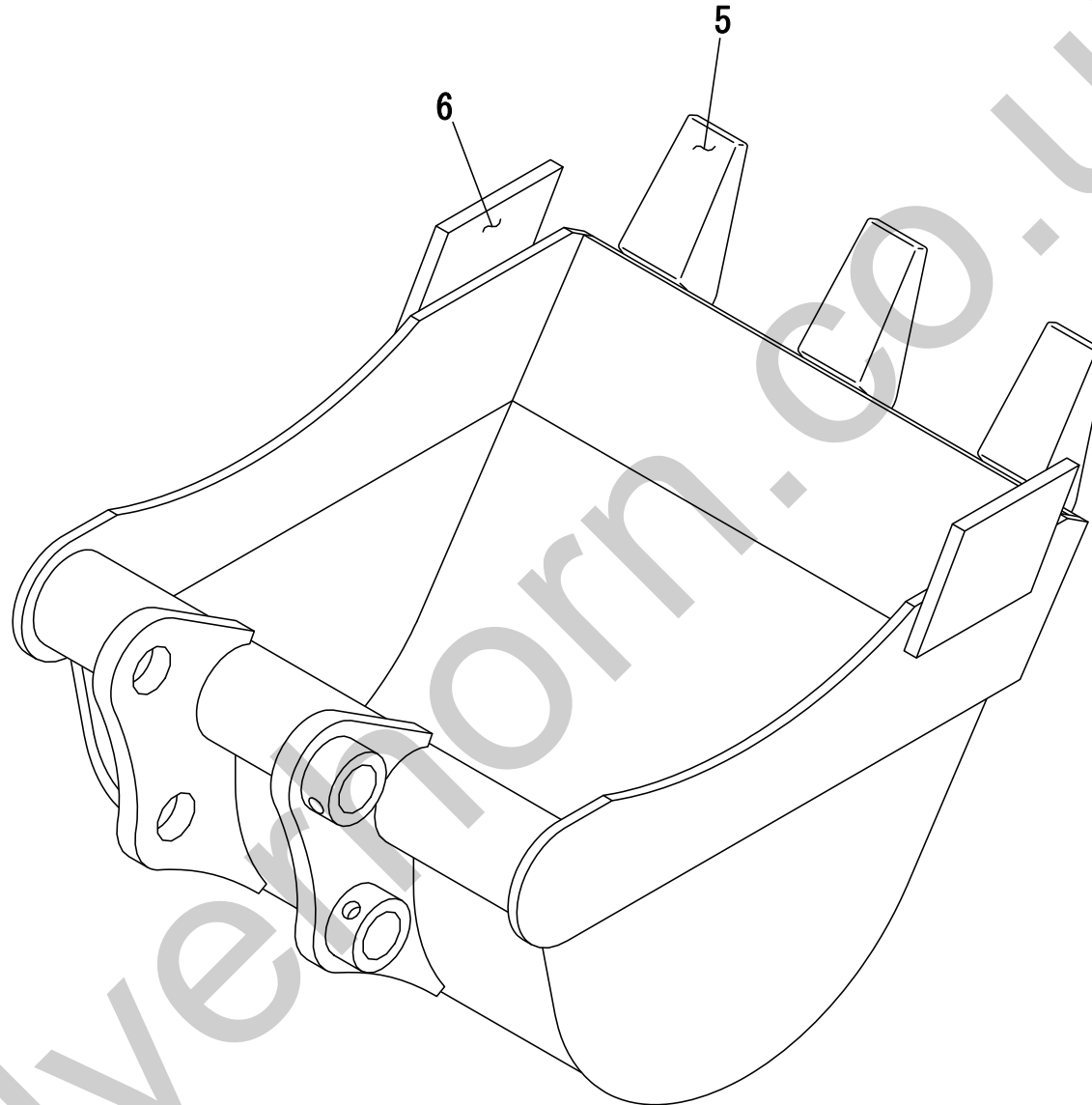
Reference B8F020

S=1/10

6-2

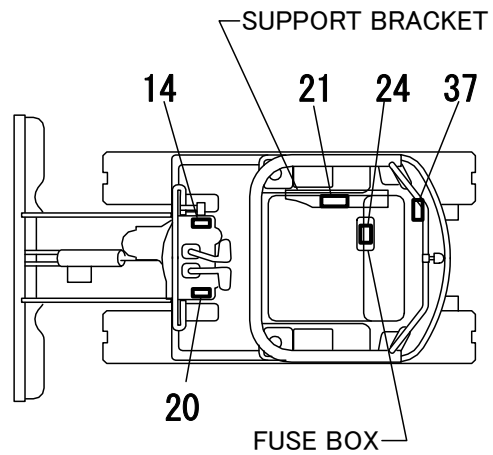
ARM						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
1	0326100030	ARM ASSY, long	1			
1-2	0002400064	ARM, long (880mm long)	6			
2	0326161800	· BUSHING	1			
2-2	0002100026	LINK, bucket	2			
2-3	0002400024	· BUSHING	2			
3	0326158300	· BUSHING	1			
4	0326158400	LINK, guide (R.H.)	1			
5	0001670001	LINK, guide (L.H.)	2			
6	0001720003	PIN	1			
7	0001720004	PIN	1			
8	0001600110	PIN	2			
9	1103040855	PIN	4			
10	1130240008	BOLT	8			
11	1560001000	NUT	4			
12	1560001675	ADAPTOR	1			
13	1900121400	FITTING, grease	1			
14	1100040816	CYLINDER, bucket	5			
15	1140020008	BOLT	5			
16	0416100800	WASHER, spring	2			
17	0416100900	PIN	2			
18	0007300053	RING	1			
19	1901719800	CLAMP	2			
20	1501750004	VALVE, stop	2			
	1420010180	PLUG	1			
21	1515010051	· O-RING	2			
	1420010180	ELBOW	1			
22	1515600200	· O-RING	2			
	1420010110	ADAPTOR	1			
23	0003600049	· O-RING	AR			t=0.2mm
24	0003600050	SHIM	AR			t=0.5mm
25	0003102610	SHIM	AR			t=1.0mm
26	0003102616	SHIM	AR			t=1.6mm
	B8f020					

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
BUCKET



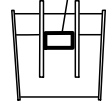
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks	BUCKET
5	0416200505	BUCKET ASSY						
6	0416200104	· TOOTH	3					
	B8f030	· CUTTER, side	2					

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
DECAL

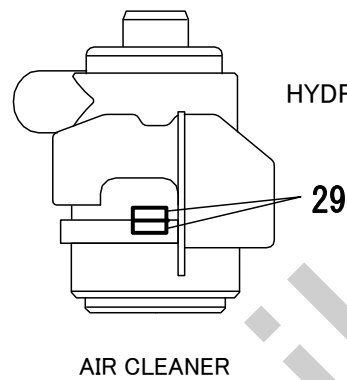


(except for U.S.)

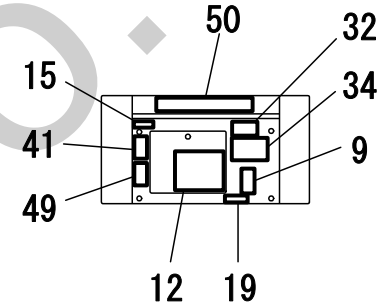
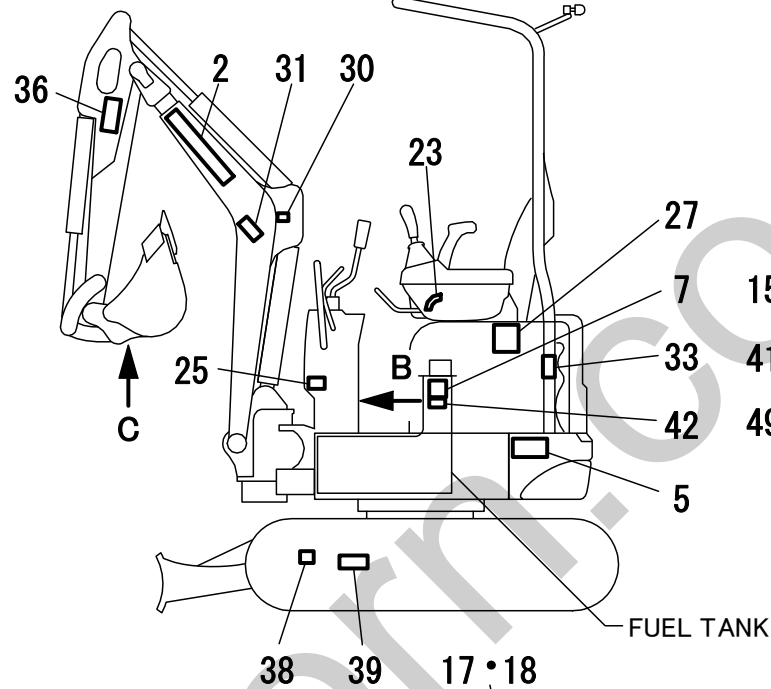
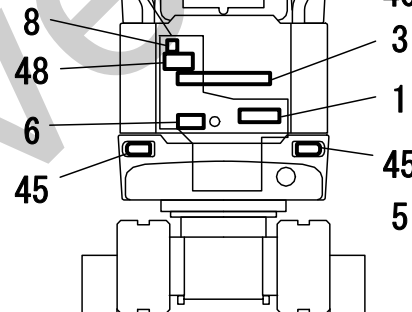
60 • 18



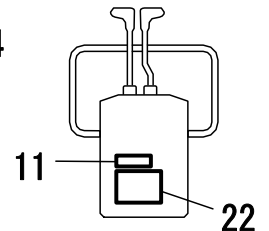
VIEW "C"



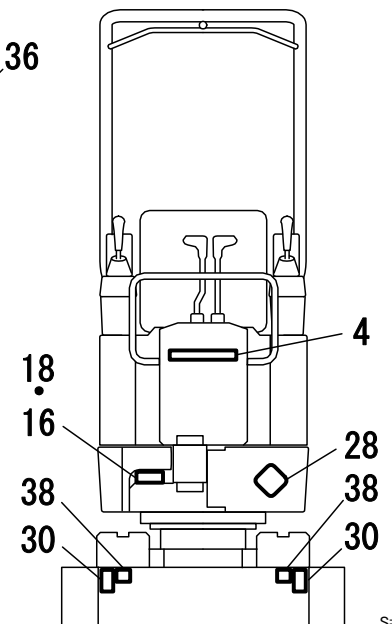
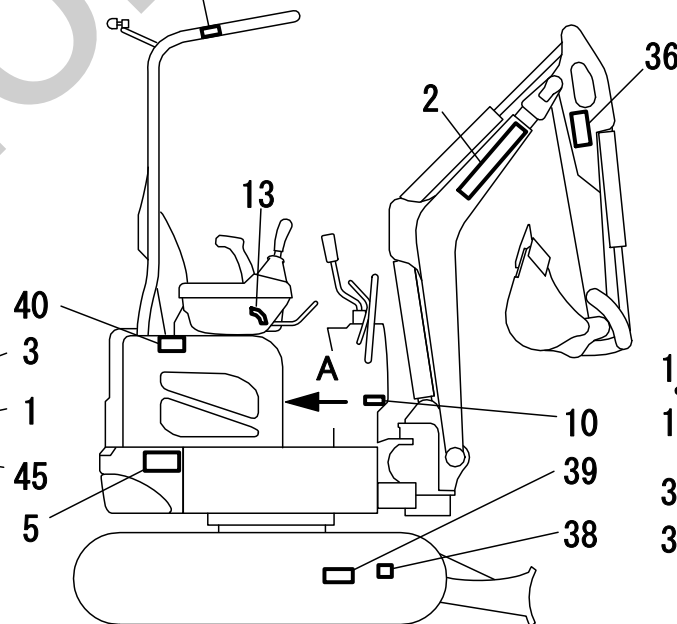
HYDRAULIC TANK



VIEW "A"



VIEW "B"

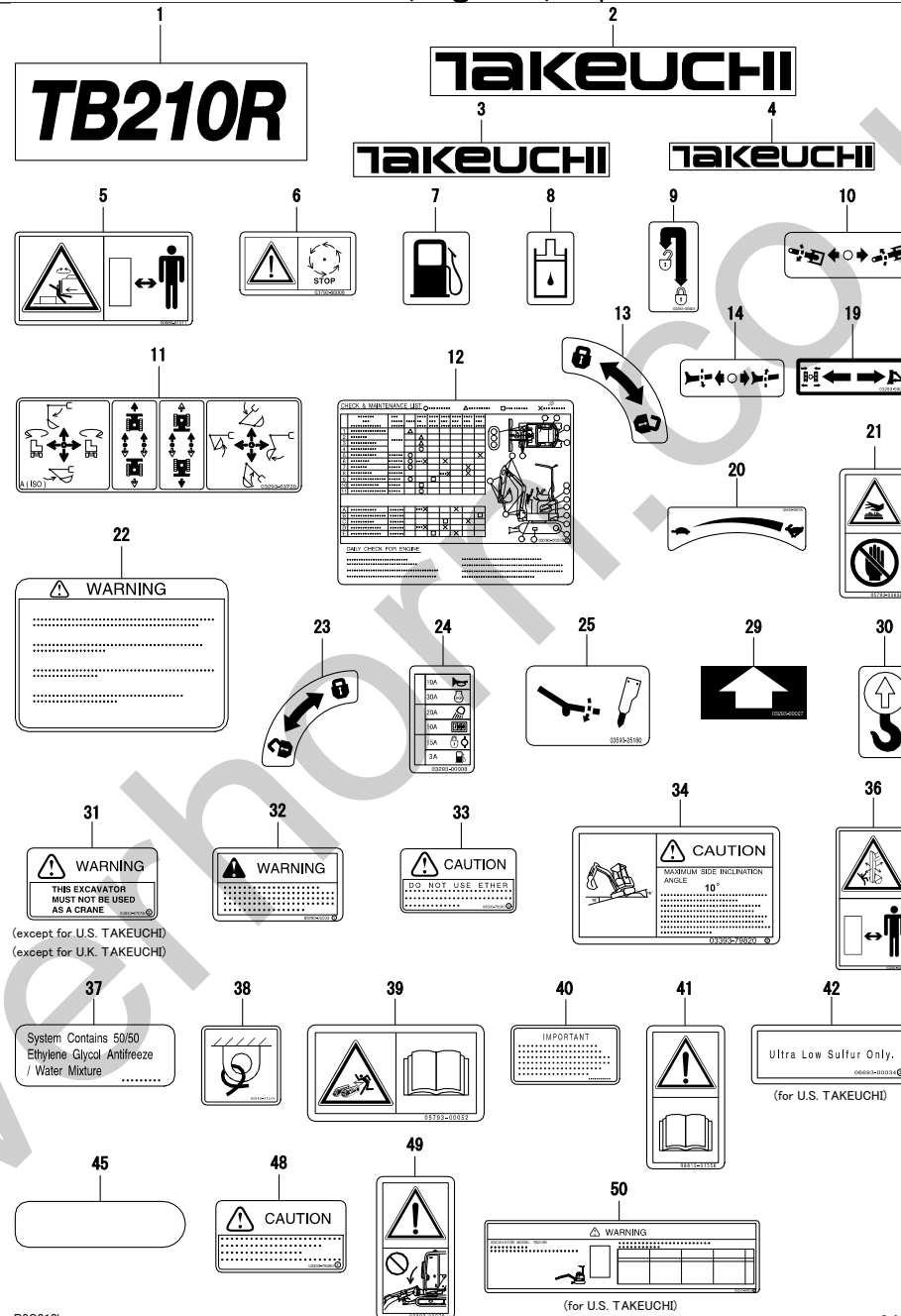


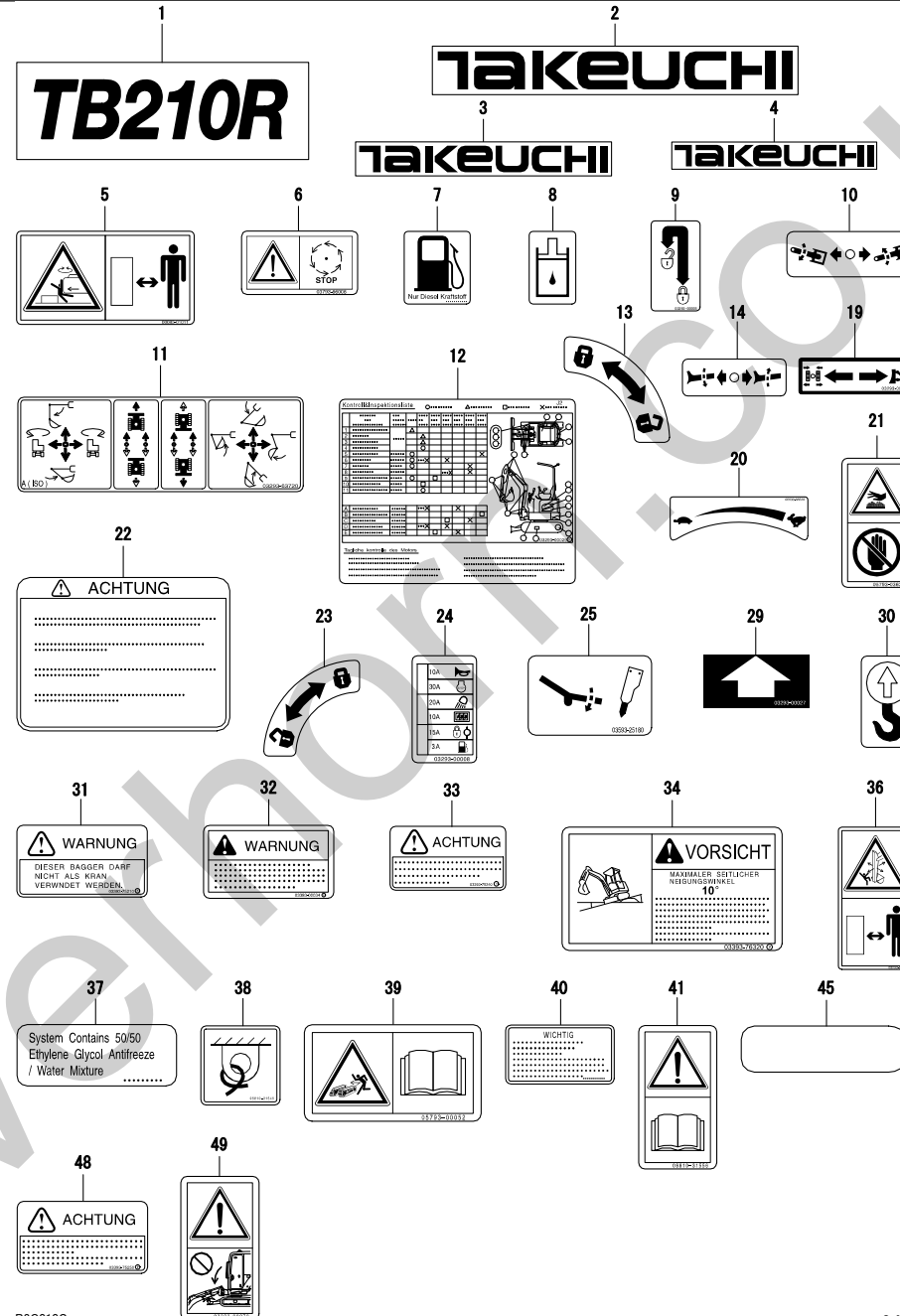
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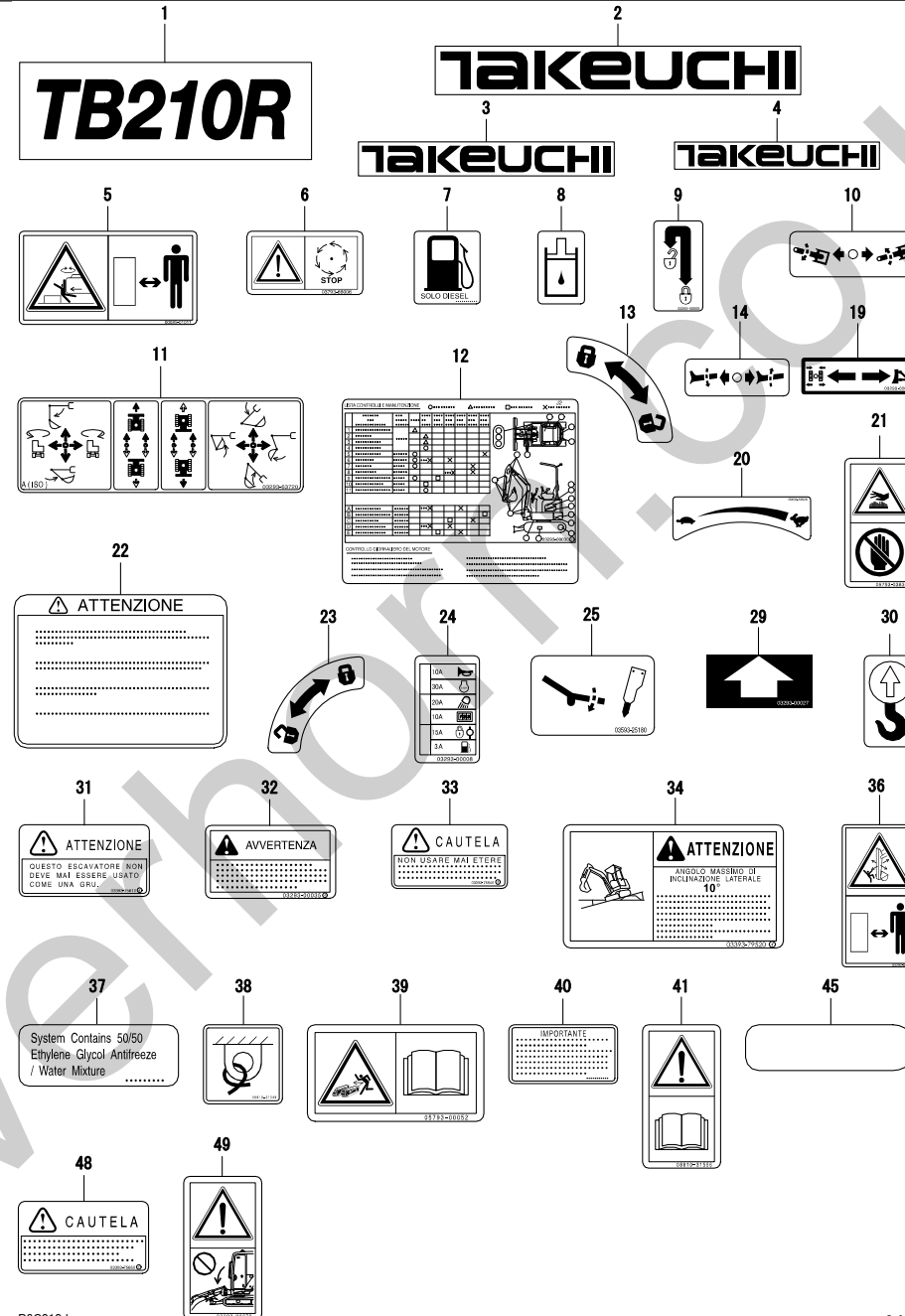
Reference B8G010a

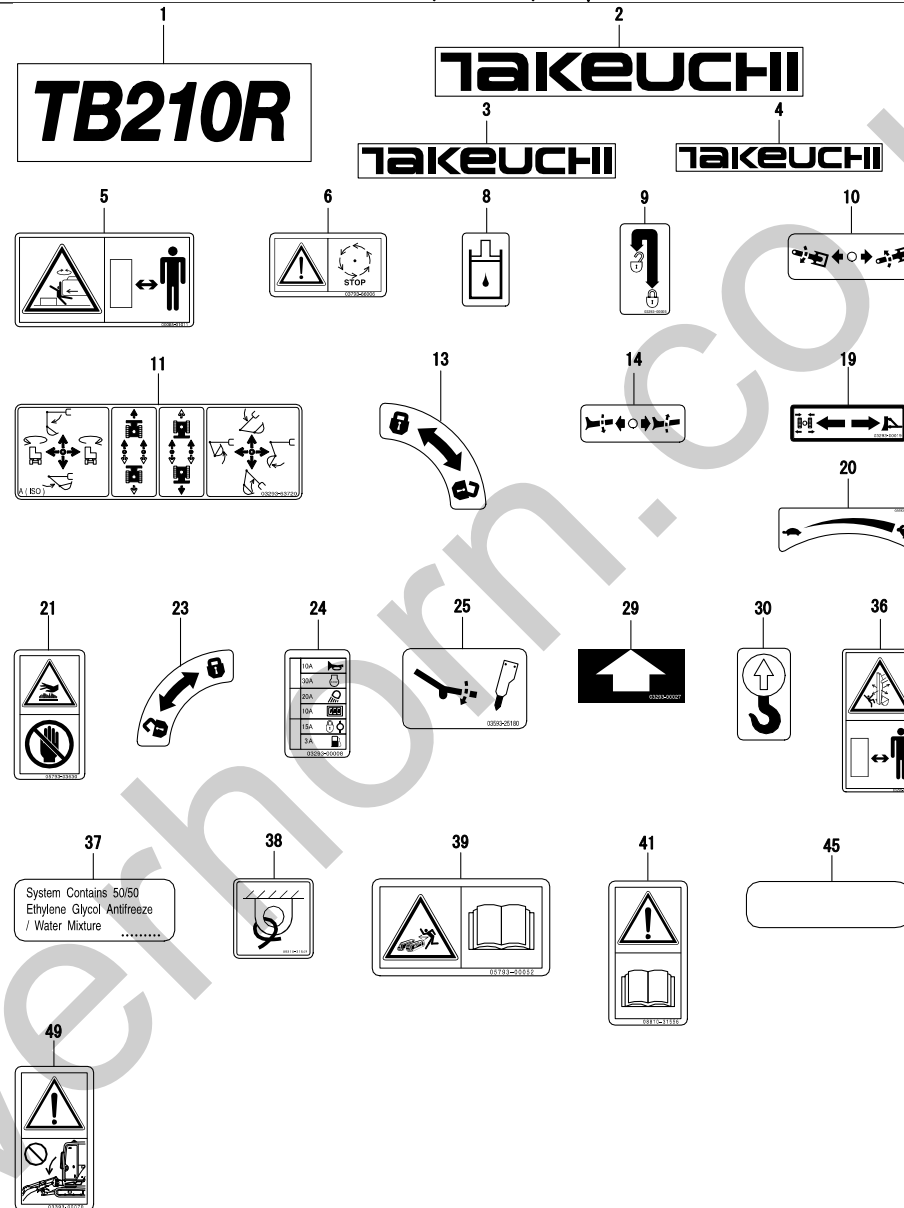
S=free

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
DECAL (English) 2/5





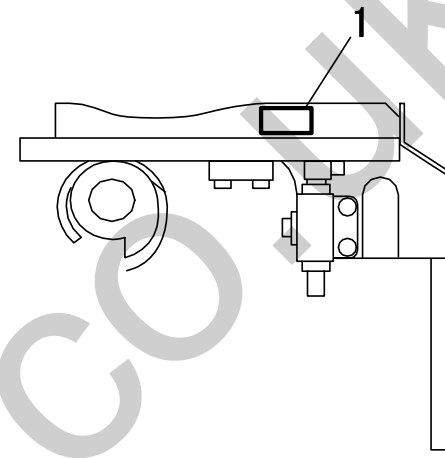
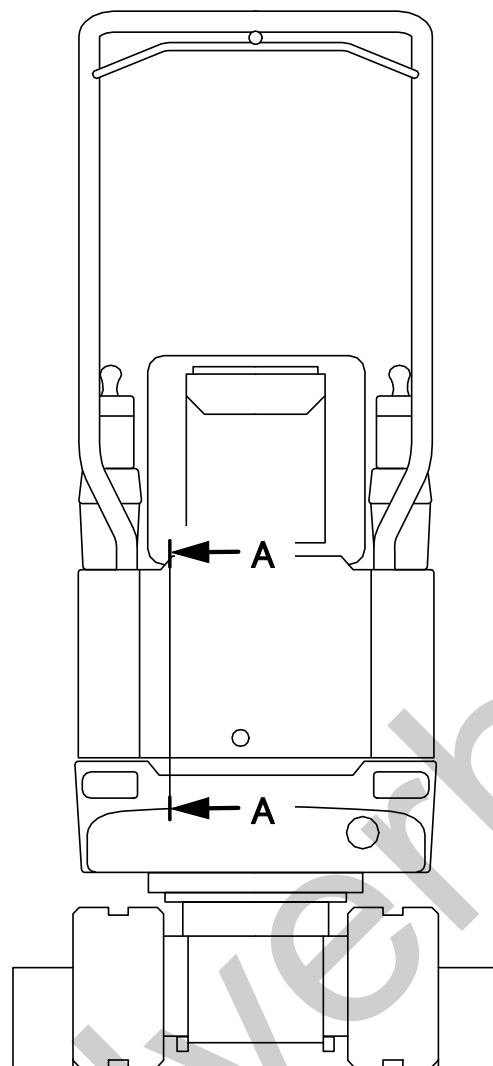




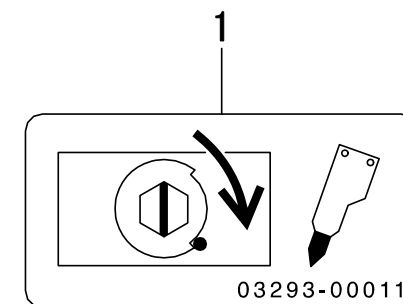
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	DECAL	Remarks
0	0329300021	DECAL SET (English)	1					
	0329300022	DECAL SET (German)	1					
	0329300023	DECAL SET (Italian)	1					
	0329300025	DECAL SET (Dutch)	1					
	0329300024	DECAL SET (U. S. TAKEUCHI)	1					
	0329300026	DECAL SET (U. K. TAKEUCHI)	1					
1	0329300004	• DECAL	1					
2	0008500038	• DECAL	2					
3	0008500032	• DECAL	1					
4	0329300020	• DECAL	1					
5	0008501011	• DECAL	2					
6	0379366006	• DECAL	1					
7	0359306600	• DECAL (English)	1					
	0339375260	• DECAL (German)	1					
	0339375660	• DECAL (Italian)	1					
8	0359306700	• DECAL	1					
9	0329300005	• DECAL	1					
10	0359325170	• DECAL	1					
11	0329363720	• DECAL	1					
12	0329300028	• DECAL (English)	1					
	0329300029	• DECAL (German)	1					
	0329300030	• DECAL (Italian)	1					
13	0349325020	• DECAL	1					
14	0359325190	• DECAL	1					
15	X *****	• DECAL	1					
16	X *****	• DECAL	1					
17	X *****	• DECAL	1					
18	X *****	• SCREW	12					except for U. S. TAKEUCHI
	X *****	• SCREW	8					U. S. TAKEUCHI
19	0329300019	• DECAL	1					
20	0569366526	• DECAL	1					
21	0579303630	• DECAL	1					
22	0359313700	• DECAL (English)	1					
	0359314700	• DECAL (German)	1					
	0359316700	• DECAL (Italian)	1					
23	0329360100	• DECAL	1					
24	0329300008	• DECAL	1					
25	0359325180	• DECAL	1					
27	X *****	• DECAL	1					except for U. S. TAKEUCHI
28	X *****	• DECAL	1					
29	0329300027	• DECAL	2					
30	0399300500	• DECAL	3					
31	0359347010	• DECAL (English)	1					
	0339375210	• DECAL (German)	1					
	0339375610	• DECAL (Italian)	1					
32	0329300033	• DECAL (English)	1					
	0329300034	• DECAL (German)	1					
	0329300035	• DECAL (Italian)	1					
33	0339375040	• DECAL (English)	1					
	0339375240	• DECAL (German)	1					
	0339375640	• DECAL (Italian)	1					
34	0339379820	• DECAL (English)	1					
	0339376320	• DECAL (German)	1					
	0339379520	• DECAL (Italian)	1					
36	0329364610	• DECAL	2					
37	0359313900	• DECAL	1					

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	DECAL	Remarks
38	0881031549	• DECAL	4					
39	0579300052	• DECAL	2					
40	0339376240	• DECAL (English)	1					
	0339376340	• DECAL (German)	1					
	0339379540	• DECAL (Italian)	1					
41	0881031556	• DECAL	1					
42	0669300034	• DECAL	1				U. S. TAKEUCHI	
45	0008503013	• DECAL	2					
48	0339375050	• DECAL (English)	1					
	0339375250	• DECAL (German)	1					
	0339375650	• DECAL (Italian)	1					
49	0339300070	• DECAL	1					
50	0329300036	• DECAL	1				U. S. TAKEUCHI	
60	X *****	• DECAL	1				except for U. S. TAKEUCHI	
	B8g010							

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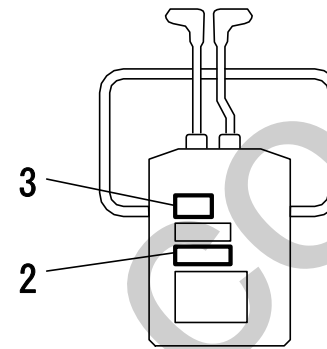
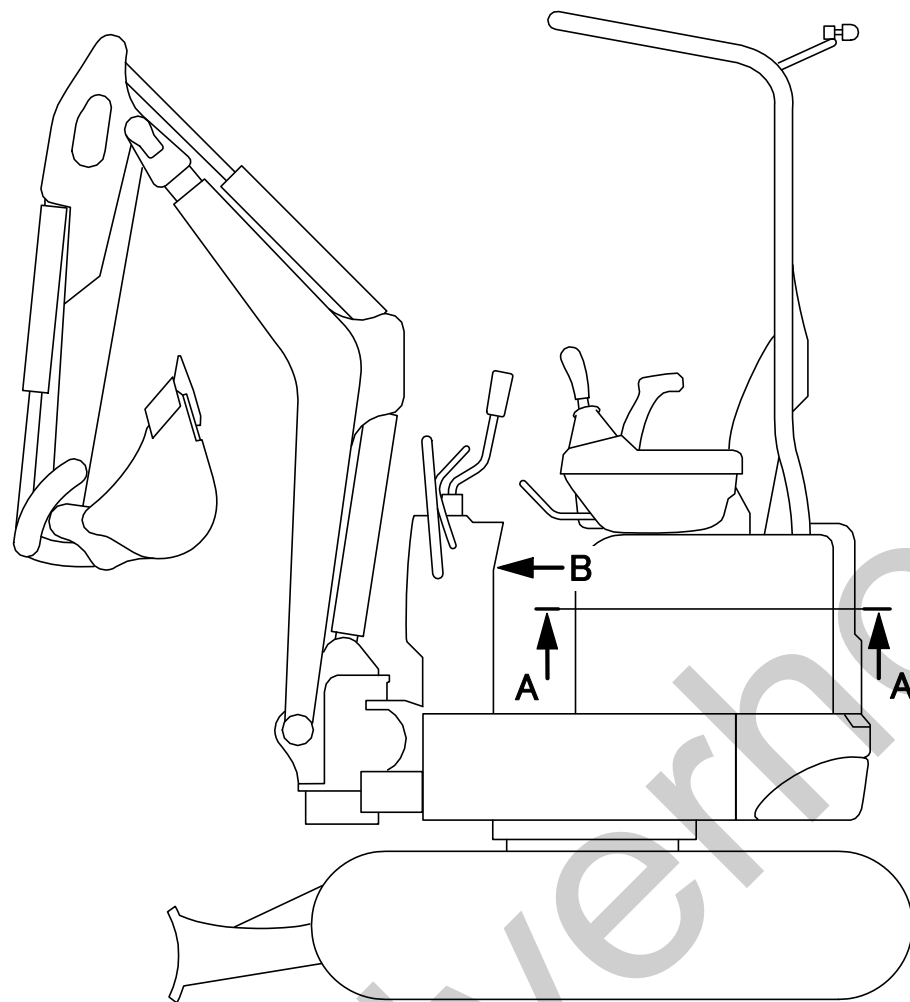


SECTION "A-A"
(SUPPORT BRACKET)

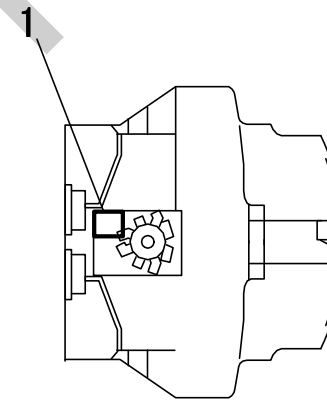


Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks	DECAL (operation lever)
		DECAL SET						
1	0329300011 B8g020	DECAL	1					

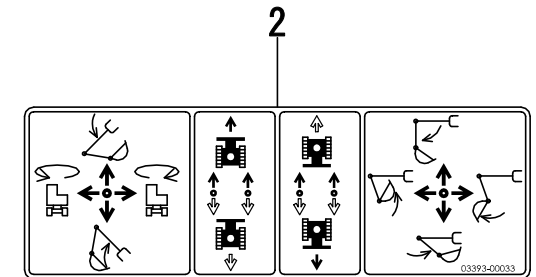
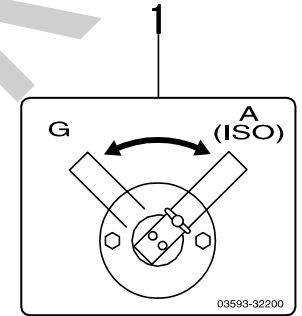
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
DECAL (selector valve) (A-G)



VIEW "B"

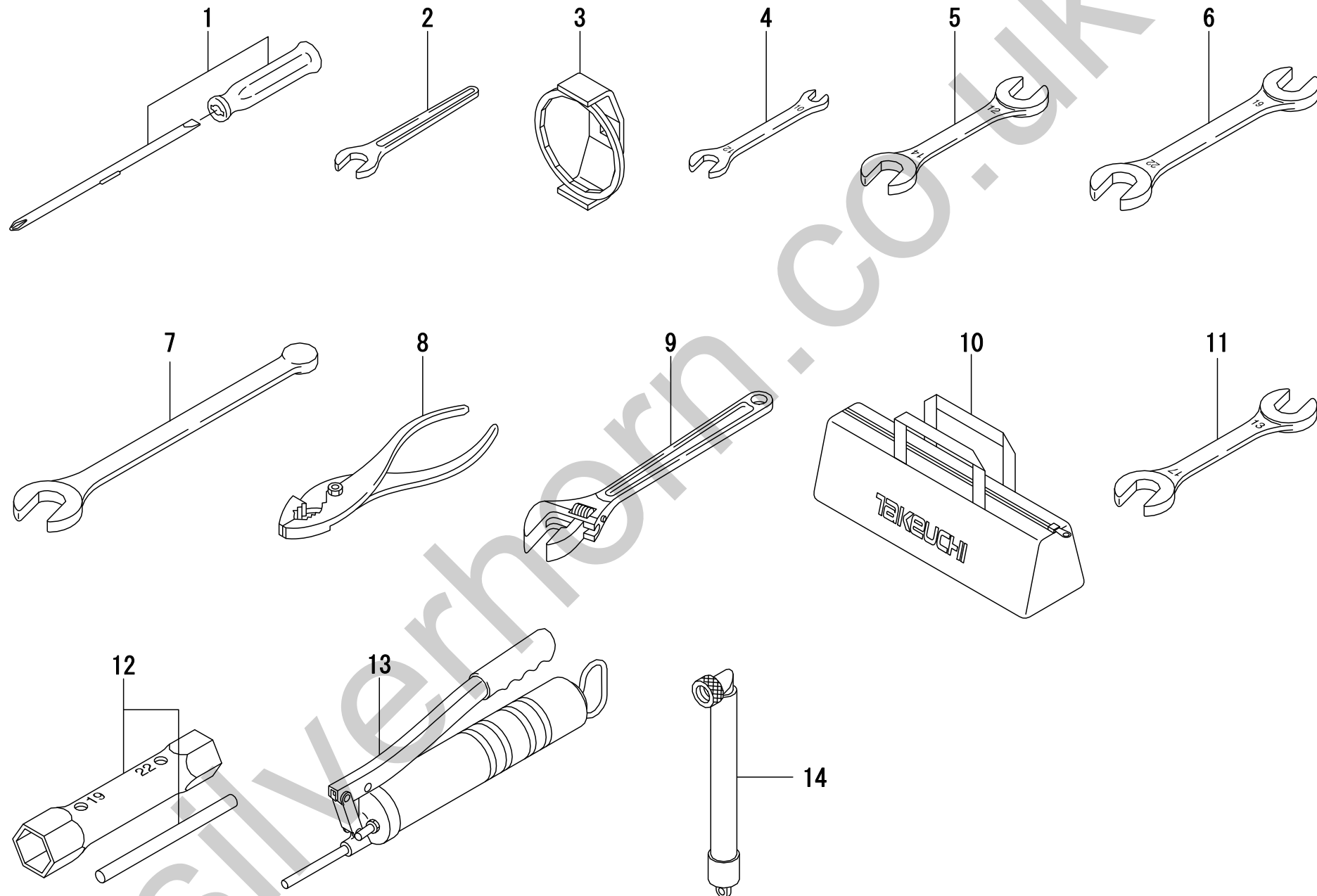


SECTION "A-A"
(ENGINE HOOD)



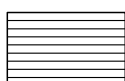
Item	Part number	Description	DECAL (selector valve) (A-G)			
			Q'ty	Chan.	Serial No.	Serv. Remarks
1	0359332200	DECAL SET (selector valve A-G)	1			
2	0339300033	DECAL	1			JCB
3	0359332300	DECAL (English)	1			
	B8g030					

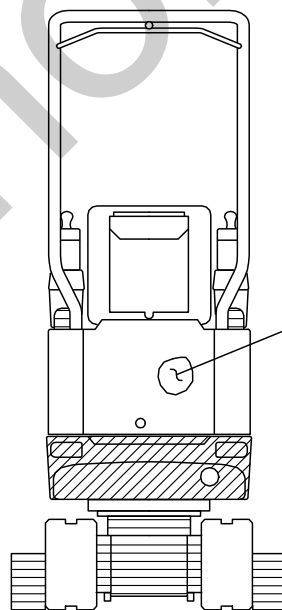
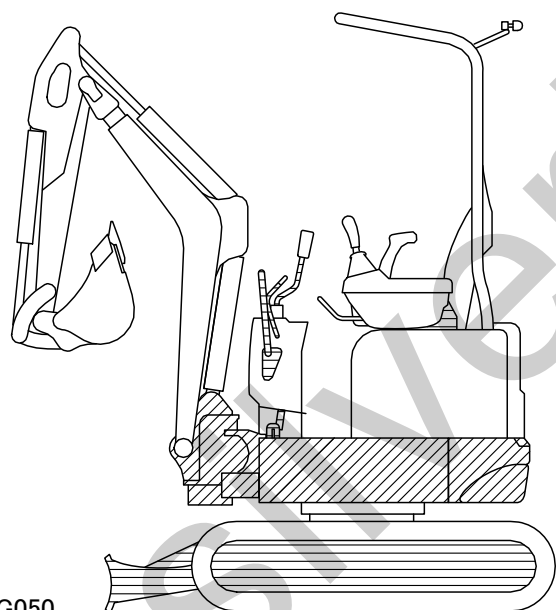
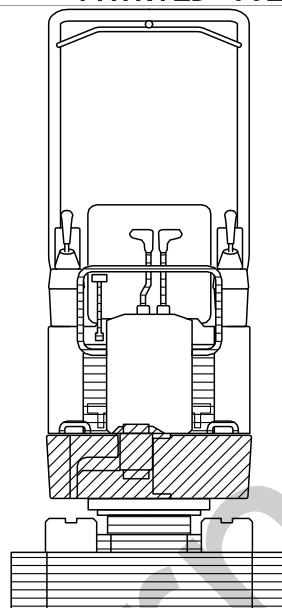
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
TOOL & ACCESSORIES



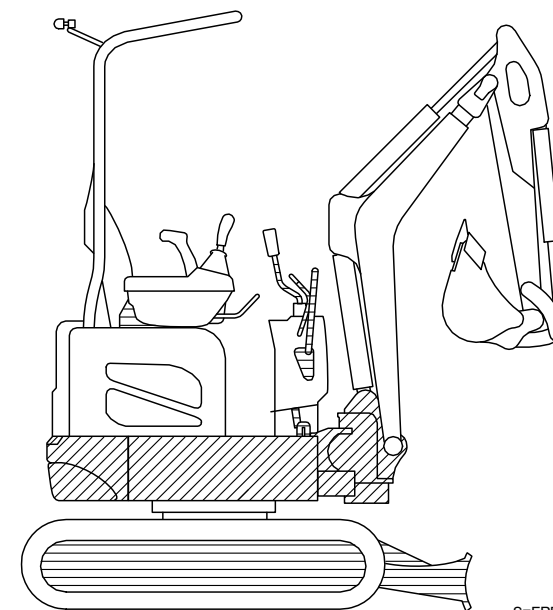
TOOL & ACCESSORIES						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0-1	0329200001	TOOL SET	1			
1	1910212085	TOOL ASSY	1			
2	1690100013	• DRIVER, screw	1			K07115-56143
3	0339222610	• SPANNER	1			
4	1910212081	• WRENCH, filter	1			K07012-11012
5	1910212082	• SPANNER	1			K07012-11214
6	1690001922	• SPANNER	1			
7	1690900026	• SPANNER	1			
8	1690500200	• PLIER	1			
9	1690400250	• WRENCH, monkey	1			
10	1691400005	• CASE	1			
11	1910212083	• SPANNER	1			K07012-11317
12	1910212084	• SPANNER, box	1			K07013-01922
13	1691060600	GUN ASSY, grease	1			
14	1554512201	TUBE	1			
	B8g040					

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
PAINTED COLOR

- ① 
- ② 
- ③ 



4 ENGINE & ACCESSORIES



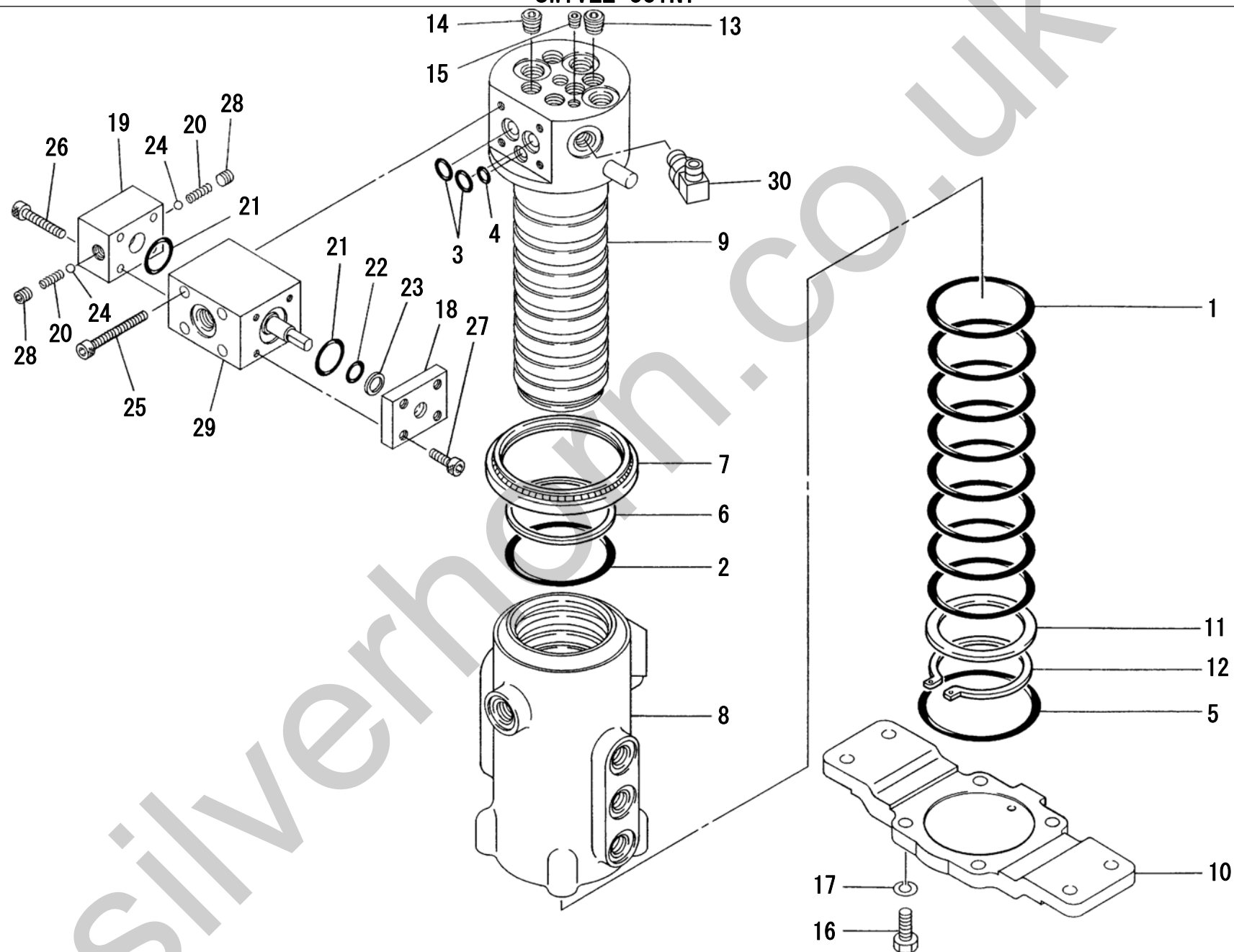
B8G050

Reference B8G050

S=FREE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	PAINTED COLOR
							Remarks
1	1919060105	RED	1				
	1919069105	RED	1				spray
2	1919060144	GRAY	1				
	1919069144	GRAY	1				spray
3	1919060142	LIGHT GRAY	1				
	1919069142	LIGHT GRAY	1				spray
4	1919060103	BLACK	1				
	1919069103	BLACK	1				spray
5	1919060231	TURMERIC YELLOW	1				FITTING, grease
	B8g050						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
SWIVEL JOINT

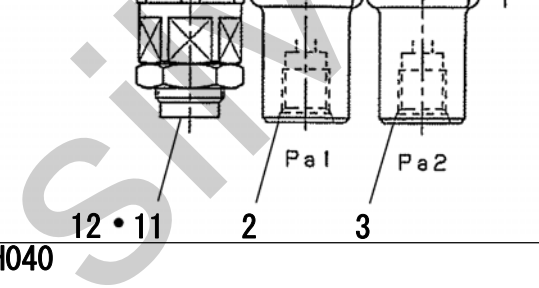


SWIVEL JOINT

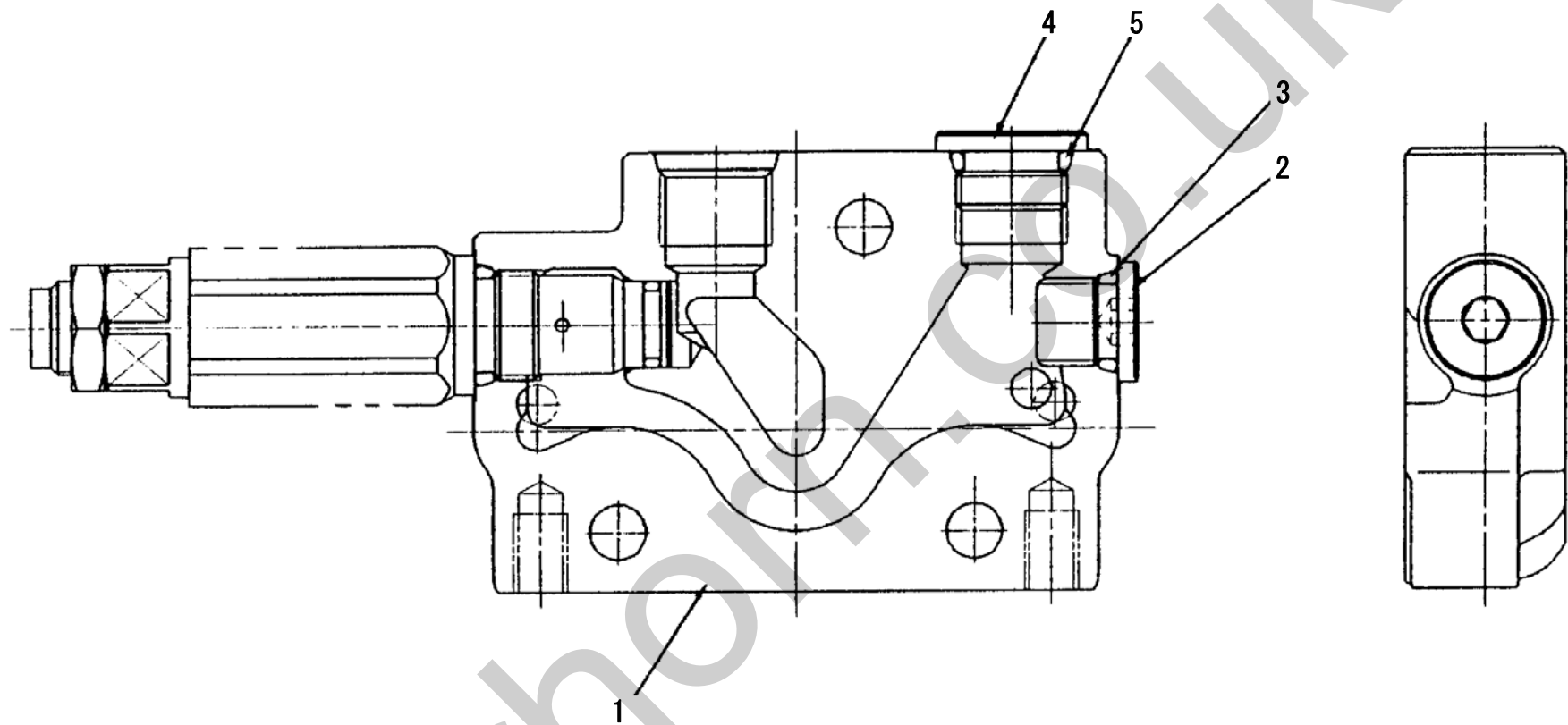
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1904007100	JOINT, swivel	1				
0-1	1904007099	• KIT, seal	1				
1	1904006406	• • SEAL, slipper	8				
2	1420010600	• • O-RING	1				
3	1420010090	• • O-RING	2				
4	1420010050	• • O-RING	1				
5	1420310040	• • O-RING	1				
6	1421030600	• • RING, back-up	1				
7	1904001695	• • SEAL, dust	1				
8	X *****	• HUB	1				
9	X *****	• SHAFT	1				
10	X *****	• FLANGE	1				
11	X *****	• WASHER, thrust	1				
12	1220000055	• RING, snap	1				
13	1501810002	• PLUG	2				
14	1501810001	• PLUG	3				
15	1501810000	• PLUG	1				
16	1100050825	• BOLT	4				
17	1140010008	• WASHER, spring	4				
0-2	1904100200	• SELECTOR ASSY	1				
18	X *****	• • COVER	1				
19	X *****	• • COVER	1				
20	X *****	• • SPRING	2				
21	1420010220	• • O-RING	2				
22	1420000100	• • O-RING	1				
23	1421020100	• • RING, back-up	1				
24	1390010350	• • BALL, steel	2				
25	1110040555	• • SCREW, cap	4				
26	1110040530	• • SCREW, cap	4				
27	1110040516	• • SCREW, cap	4				
28	1501810000	• • PLUG	2				
29	X *****	• • BODY	1				
30	151501040	• ELBOW	1				
	1420010110	• • O-RING	1				
	B8h010						

4

Pb 9



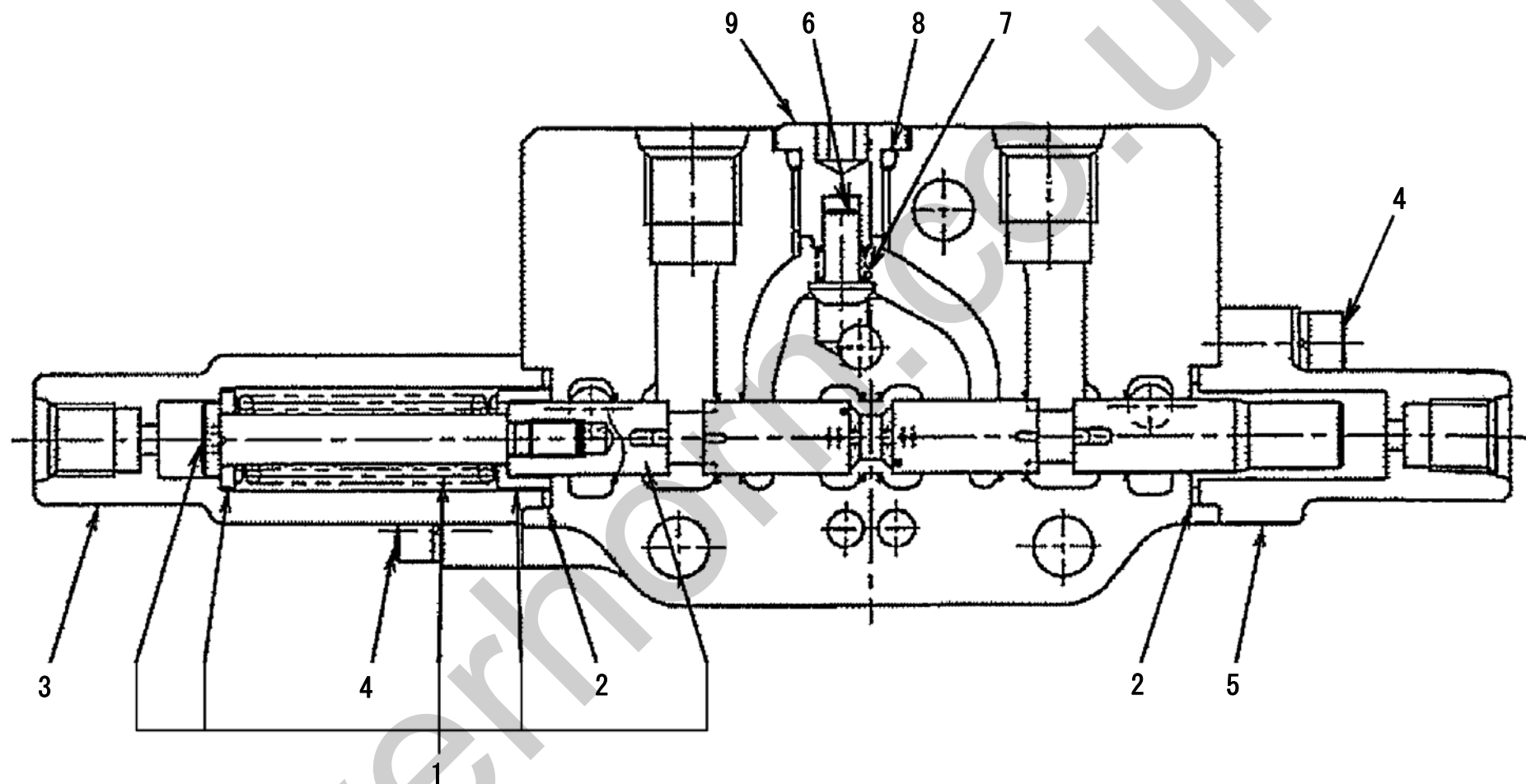
CONTROL VALVE						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0	1901053200	VALVE ASSY, control	1			M
1	1901040201	• HOUSING ASSY	1			M P1
2	1901053214	• BLOCK ASSY, No. 1	1			M slew
3	1901053212	• BLOCK ASSY, No. 2	1			M arm
4	1901053215	• BLOCK ASSY, No. 3	2			M travel
5	1901053217	• BLOCK ASSY, No. 4	1			M blade
6	1901047419	• BLOCK ASSY, No. 5	1			M service
7	1901053218	• BLOCK ASSY, No. 6	1			M swing
8	1901053211	• BLOCK ASSY, No. 7	1			M boom
9	1901053213	• BLOCK ASSY, No. 8	1			M bucket
10	1901040202	• HOUSING ASSY	1			M P2, T
11	1901053221	• VALVE ASSY	2			M relief
12	1420010140	• O-RING	1			M
13	1901053222	• VALVE ASSY	4			M over load
14	1420010140	• O-RING	1			M
15	1901036425	• VALVE ASSY	1			M anti-void
16	1420010140	• O-RING	1			M
17	1420310127	• O-RING	10			M
18	1420010100	• O-RING	20			M
19	1901040207	• BOLT	3			M
20	1901050092	• NUT	6			M
21	1420010040	• O-RING	1			M
	B8h040					



B5H030

HOUSING ASSY

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901040201	HOUSING ASSY	1			M	P1
1	1901014202	• BODY	1			M	
2	1501750002	• PLUG	1			M	
	1420010110	• O-RING	1			M	
3	1420010110	• O-RING	1			M	
4	1501750003	• PLUG	1			M	
	1420010140	• O-RING	1			M	
5	1420010140	• O-RING	1			M	
	B5h030						

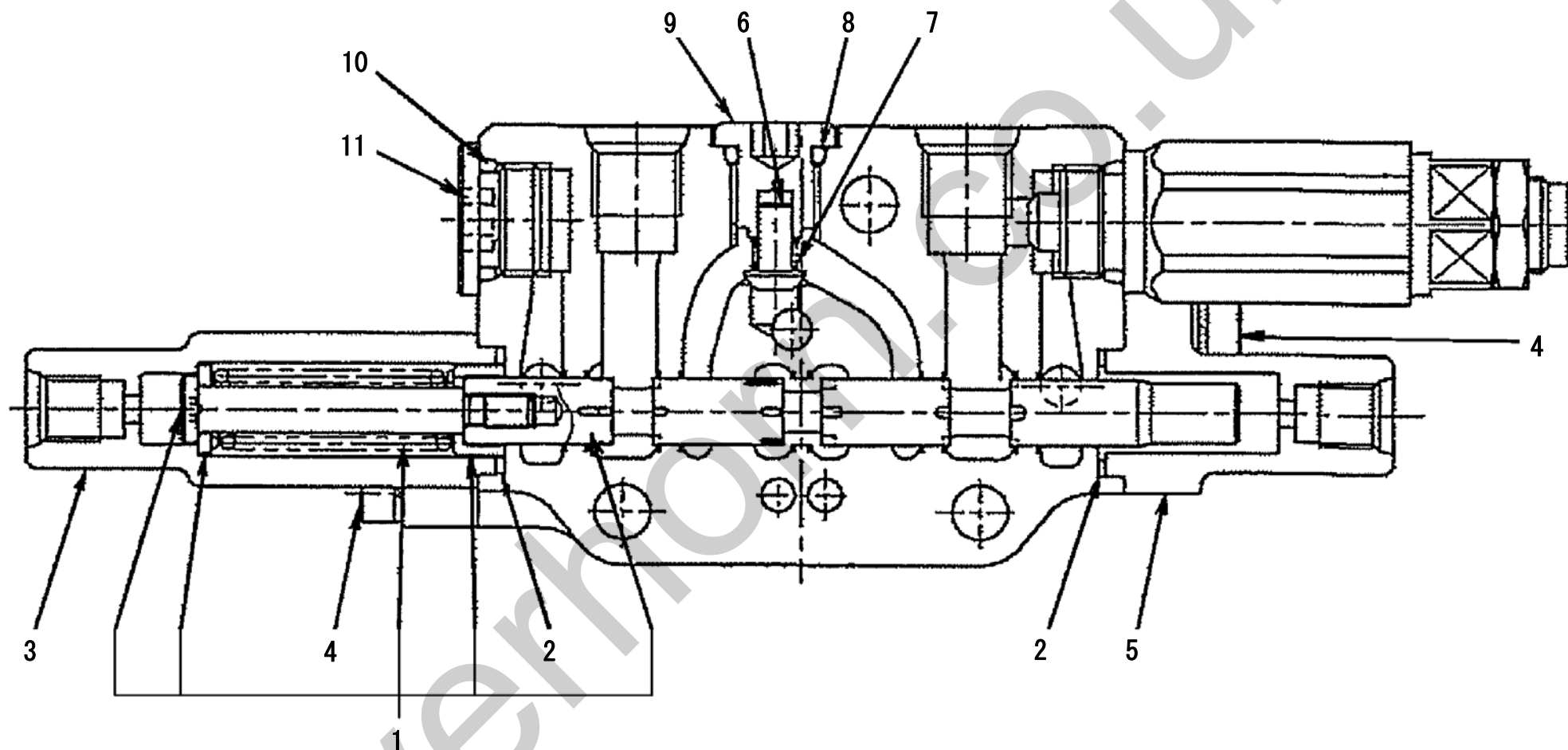


B8H050

S=FREE

BLOCK ASSY; No. 1

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901053214	BLOCK ASSY, No. 1	1			M	slew
1	1901053298	· SPOOL ASSY	1			M	
2	1420300016	· O-RING	2			M	
3	1901053266	· HOLDER, spring	1			M	
4	1901036491	· SCREW, cap	4			M	
5	1901053267	· HOLDER, spring	1			M	
6	1901021366	· VALVE	1			M	
7	1901040261	· SPRING	1			M	
8	1420010110	· O-RING	1			M	
9	1901040251	· PLUG	1			M	
	B8h050						

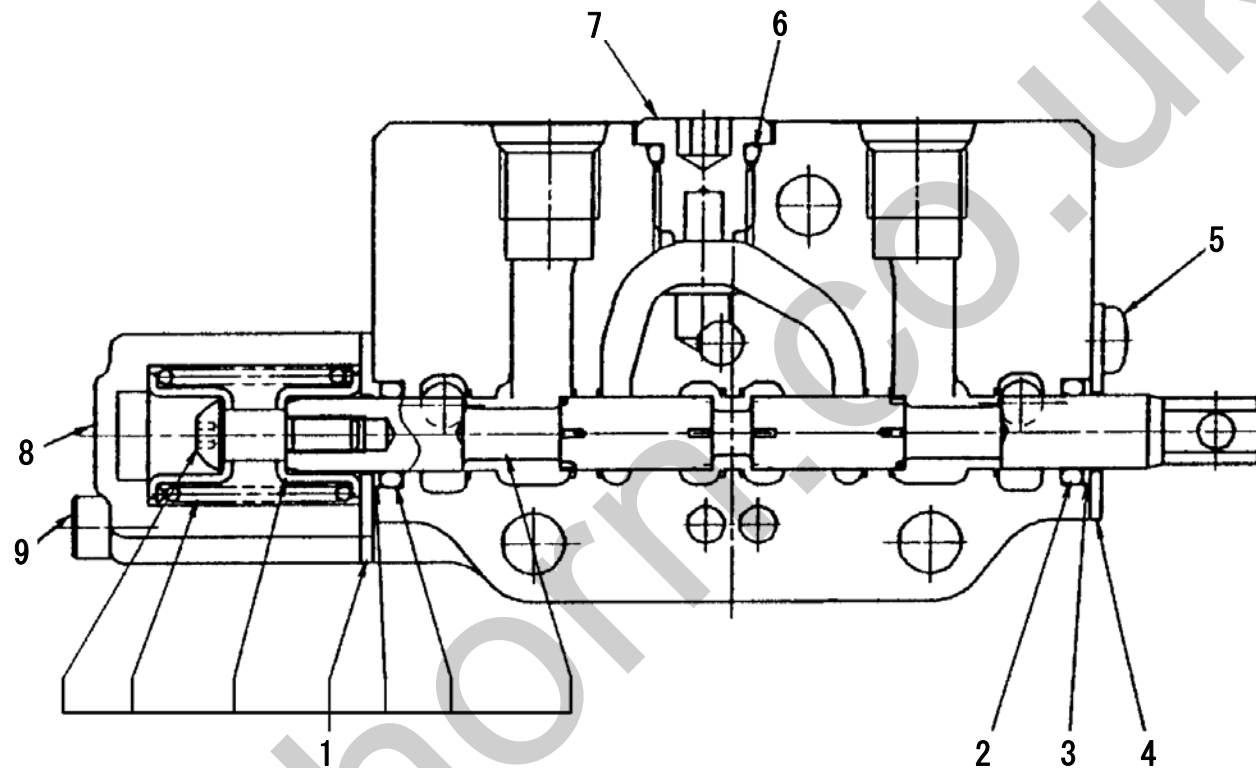


B8H060

S=FREE

BLOCK ASSY; No. 2

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901053212	BLOCK ASSY, No. 2	1			M	arm
1	1901053271	• SPOOL ASSY	1			M	
2	1420300016	• O-RING	2			M	
3	1901053266	• HOLDER, spring	1			M	
4	1901036491	• SCREW, cap	4			M	
5	1901053267	• HOLDER, spring	1			M	
6	1901021366	• VALVE	1			M	
7	1901040261	• SPRING	1			M	
8	1420010110	• O-RING	1			M	
9	1901040251	• PLUG	1			M	
10	1420010140	• O-RING	1			M	
11	1901030672	• PLUG	1			M	
	B8h060						

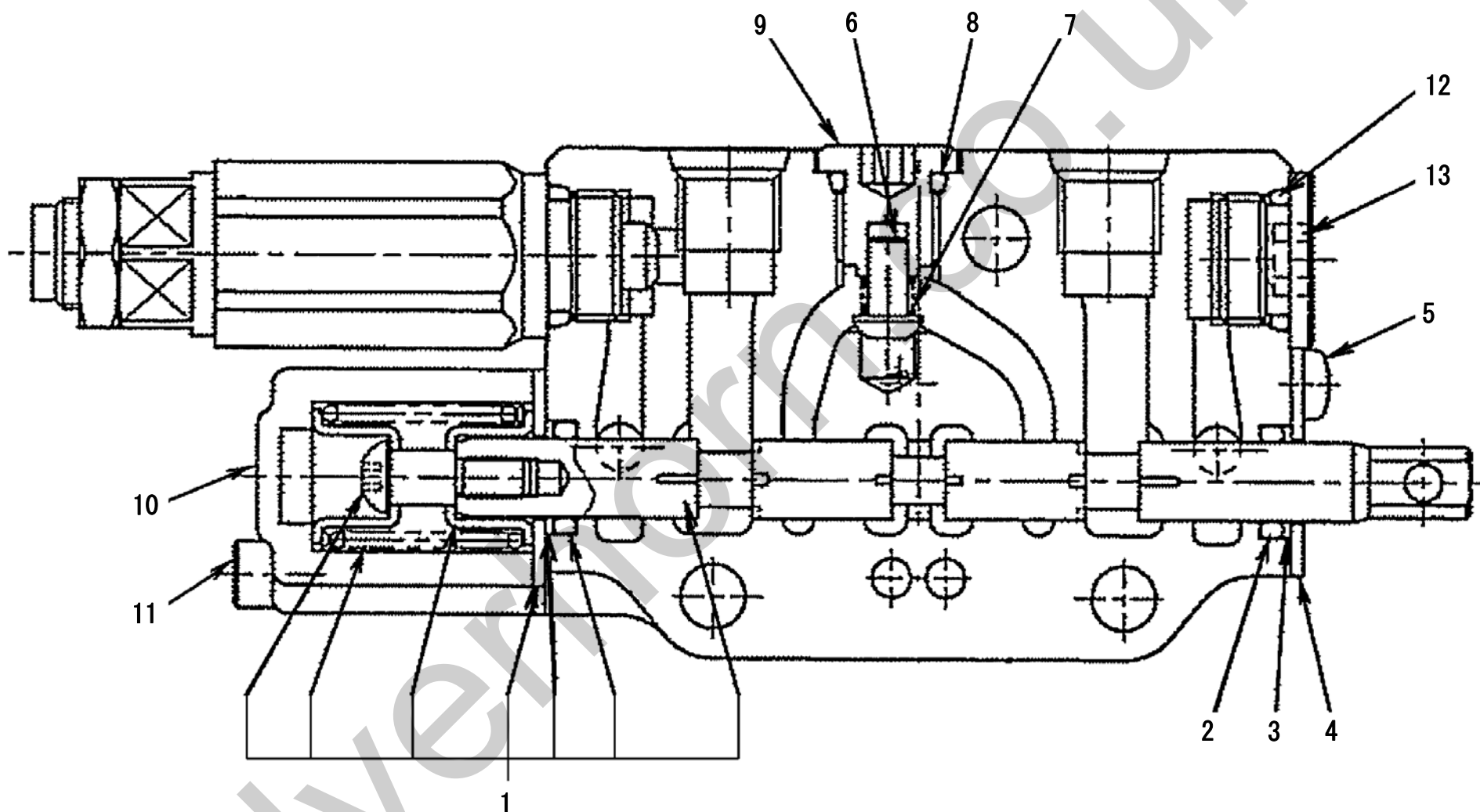


B5H060

S=FREE

BLOCK ASSY; No. 3

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901053215	BLOCK ASSY, No.3	2			M	travel
1	1901053272	· SPOOL ASSY	1			M	
2	1420000101	· O-RING	1			M	
3	1421030101	· RING, back-up	1			M	
4	1901040241	· PLATE	1			M	
5	1120540510	· SCREW	2			M	
6	1420010110	· O-RING	1			M	
7	1901040251	· PLUG	1			M	
8	1901040256	· HOLDER, spring	1			M	
9	1110020545	· SCREW, cap	2			M	
	B8h070						

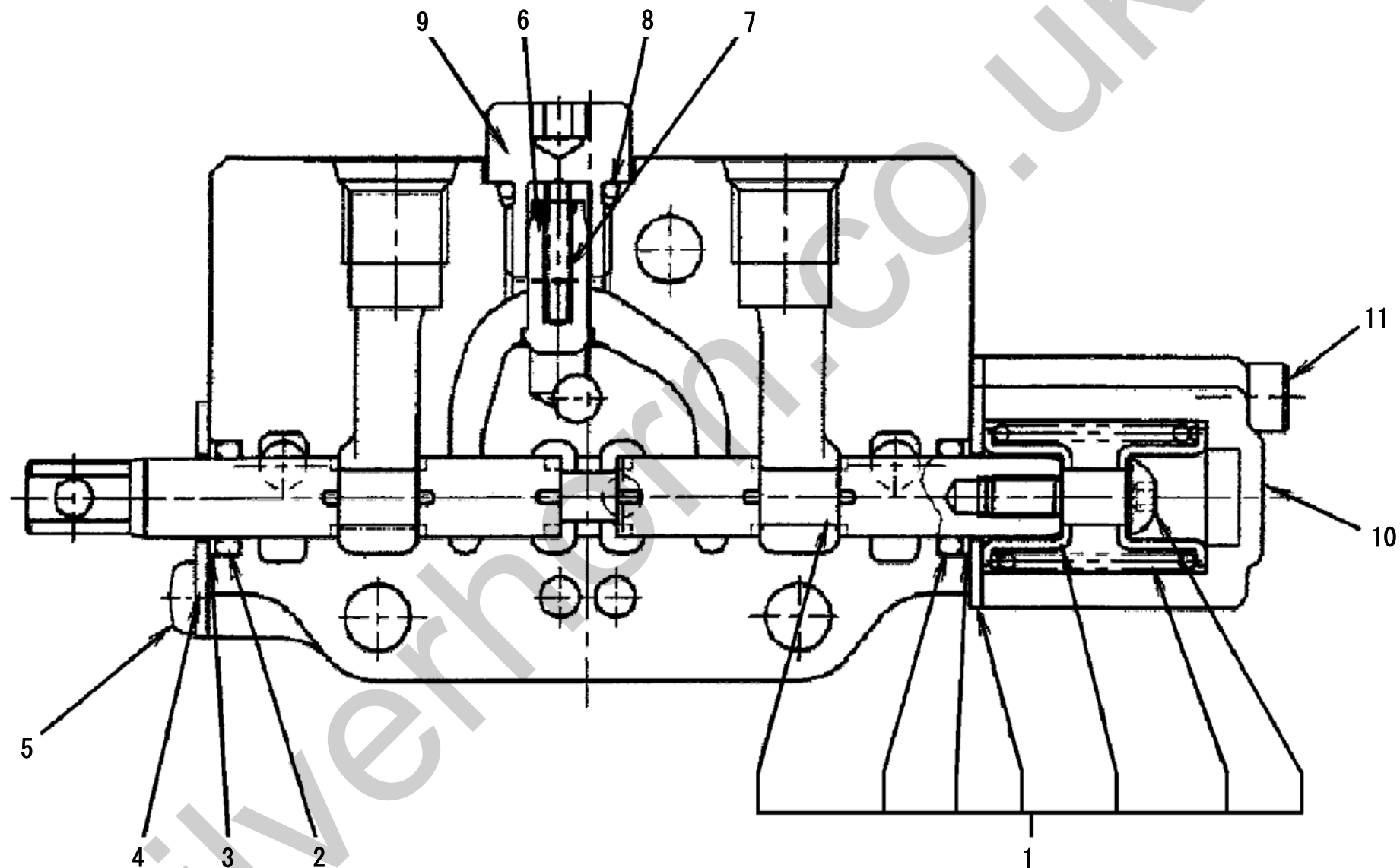


B8H080

S=FREE

BLOCK ASSY; No. 4

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901053217	BLOCK ASSY, No. 4	1			M	blade
1	1901053273	· SPOOL ASSY	1			M	
2	1420000101	· O-RING	1			M	
3	1421030101	· RING, back-up	1			M	
4	1901040241	· PLATE	1			M	
5	1120540510	· SCREW	2			M	
6	1901021366	· VALVE	1			M	
7	1901040261	· SPRING	1			M	
8	1420010110	· O-RING	1			M	
9	1901040251	· PLUG	1			M	
10	1901040256	· HOLDER, spring	1			M	
11	1110020545	· SCREW, cap	2			M	
12	1420010140	· O-RING	1			M	
13	1901030672	· PLUG	1			M	
	B8h080						



B8H090

Reference B8H090

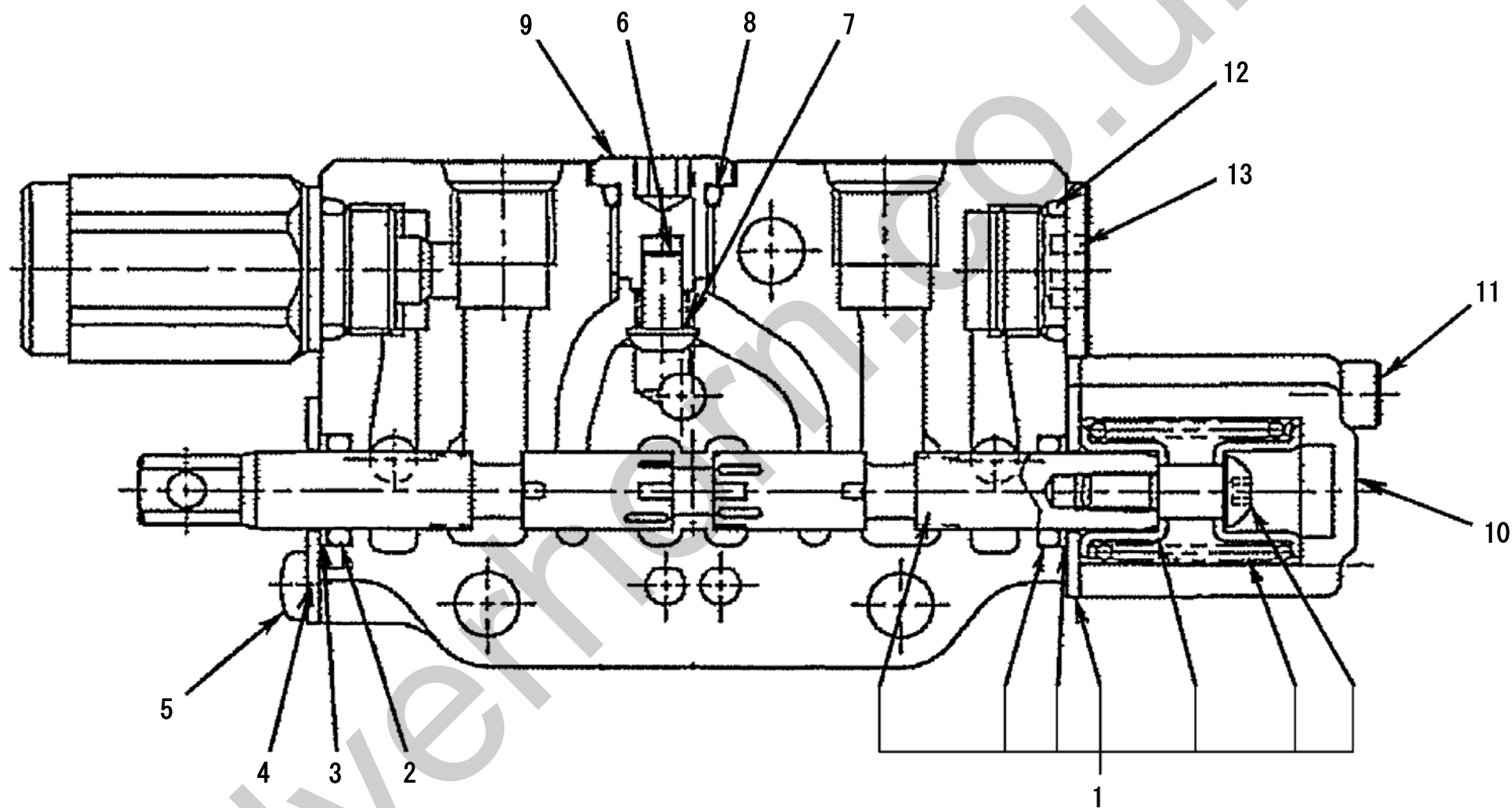
S=FREE

8-8

8-8

BLOCK ASSY; No. 5

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901047419	BLOCK ASSY, No. 5	1			M	service
1	1901040298	· SPOOL ASSY	1			M	
2	1420000101	· O-RING	1			M	
3	1421030101	· RING, back-up	1			M	
4	1901040241	· PLATE	1			M	
5	1120590510	· SCREW	2			M	
6	1901047426	· VALVE	1			M	
7	1901047456	· SPRING	1			M	
8	1420010110	· O-RING	1			M	
9	1901047490	· PLUG	1			M	
10	1901040256	· HOLDER, spring	1			M	
11	1110020545	· SCREW, cap	2			M	
	B8h090						

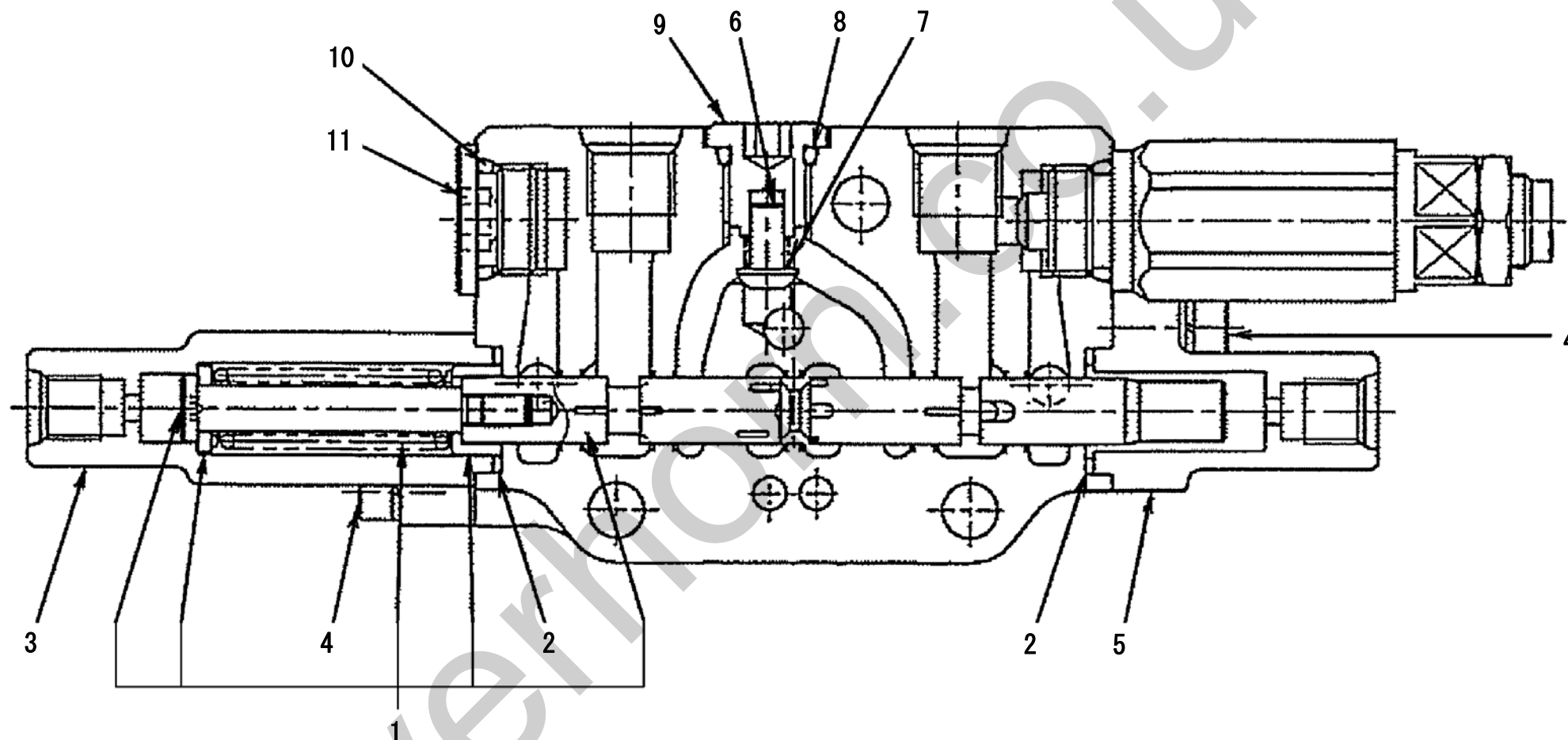


B8H100

S=FREE

BLOCK ASSY; No. 6

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901053218	BLOCK ASSY, No. 6	1			M	swing
1	1901053275	· SPOOL ASSY	1			M	
2	1420000101	· O-RING	1			M	
3	1421030101	· RING, back-up	1			M	
4	1901040241	· PLATE	1			M	
5	1120540510	· SCREW	2			M	
6	1901021366	· VALVE	1			M	
7	1901040261	· SPRING	1			M	
8	1420010110	· O-RING	1			M	
9	1901040251	· PLUG	1			M	
10	1901040256	· HOLDER, spring	1			M	
11	1110020545	· SCREW, cap	2			M	
12	1420010140	· O-RING	1			M	
13	1901030672	· PLUG	1			M	
	B8h100						

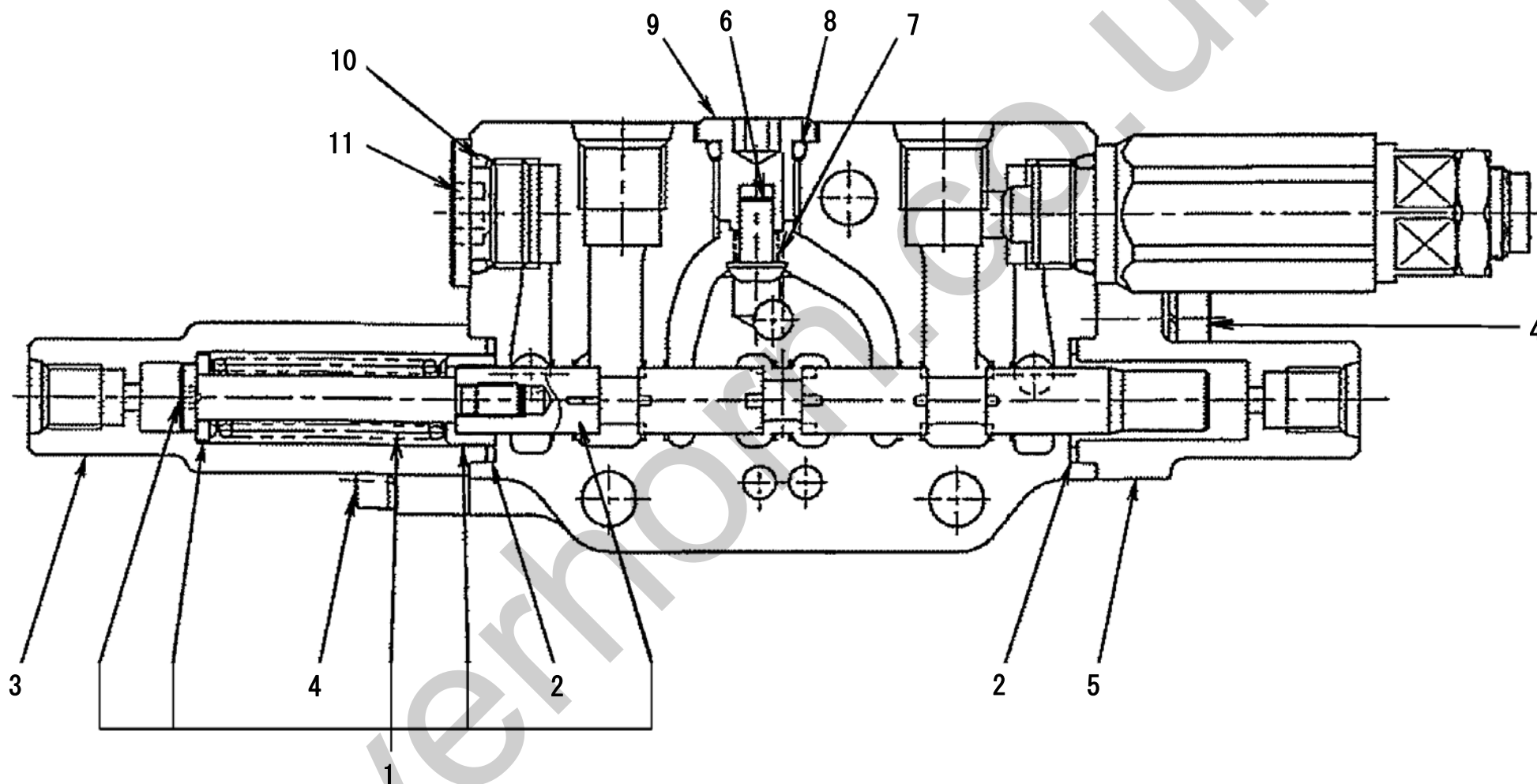


B8H110

S=FREE

BLOCK ASSY; No. 7

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901053211	BLOCK ASSY, No. 7	1			M	boom
1	1901053276	· SPOOL ASSY	1			M	
2	1420300016	· O-RING	2			M	
3	1901053266	· HOLDER, spring	1			M	
4	1901036491	· SCREW, cap	4			M	
5	1901053267	· HOLDER, spring	1			M	
6	1901021366	· VALVE	1			M	
7	1901040261	· SPRING	1			M	
8	1420010110	· O-RING	1			M	
9	1901040251	· PLUG	1			M	
10	1420010140	· O-RING	1			M	
11	1901030672	· PLUG	1			M	
	B8h110						



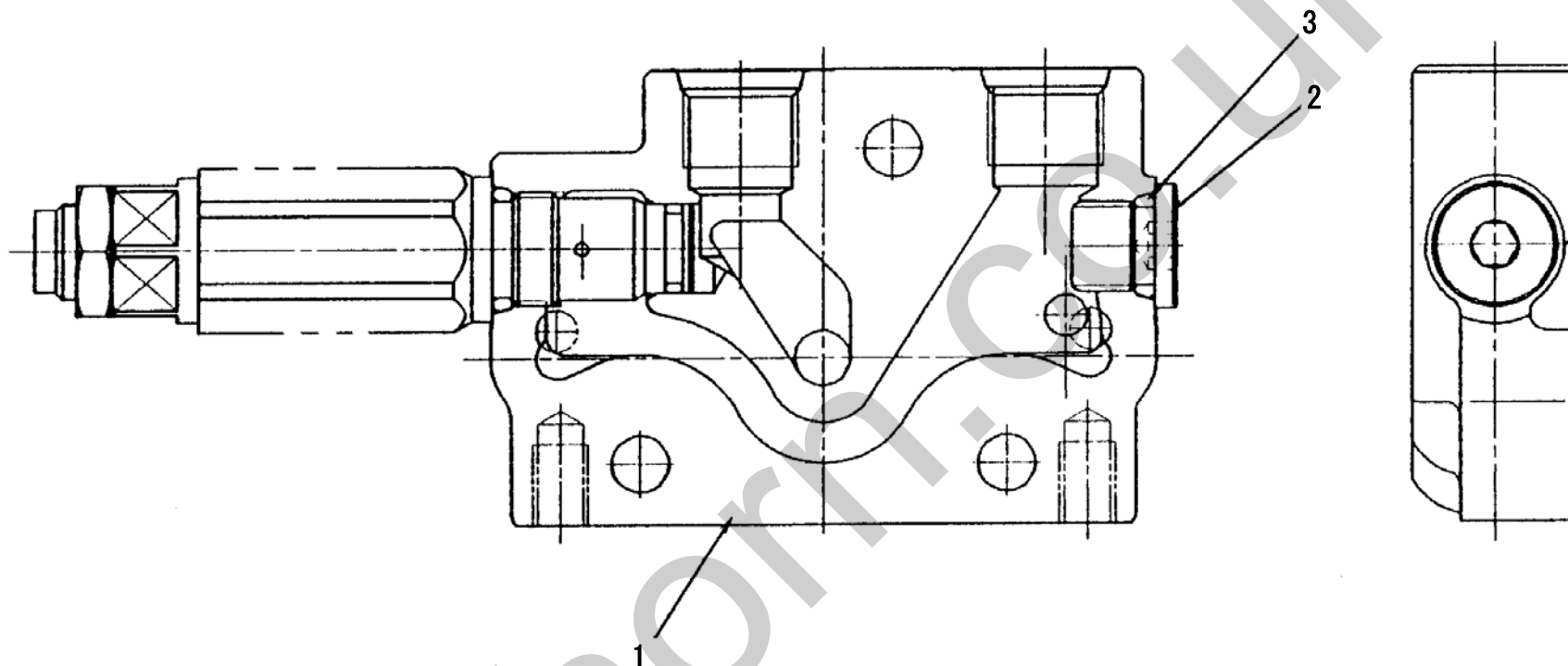
B8H120

S=FREE

BLOCK ASSY; No. 8

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901053213	BLOCK ASSY, No. 8	1			M	bucket
1	1901053277	· SPOOL ASSY	1			M	
2	1420300016	· O-RING	2			M	
3	1901053266	· HOLDER, spring	1			M	
4	1901036491	· SCREW, cap	4			M	
5	1901053267	· HOLDER, spring	1			M	
6	1901021366	· VALVE	1			M	
7	1901040261	· SPRING	1			M	
8	1420010110	· O-RING	1			M	
9	1901040251	· PLUG	1			M	
10	1420010140	· O-RING	1			M	
11	1901030672	· PLUG	1			M	
	B8h120						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
HOUSING ASSY



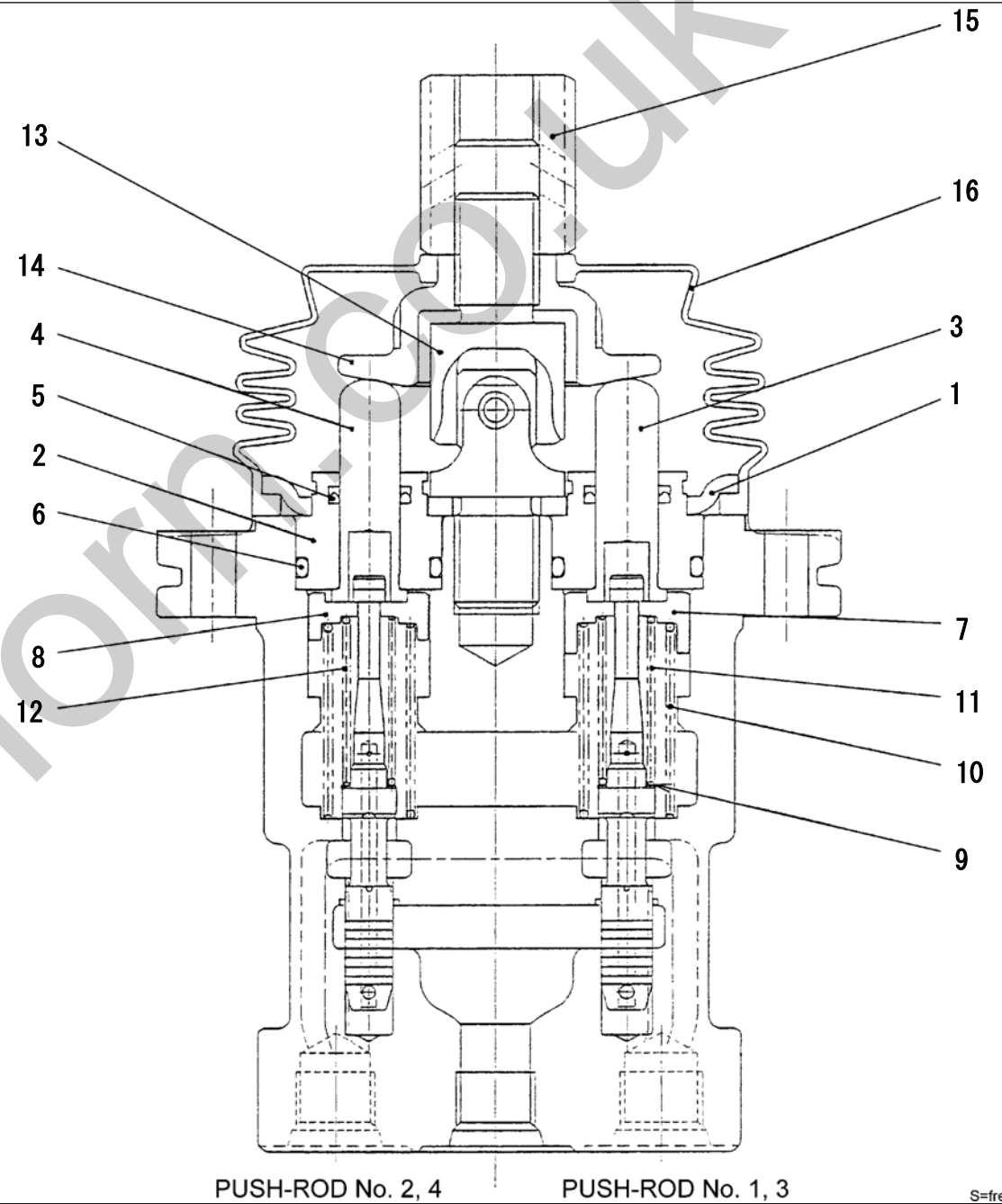
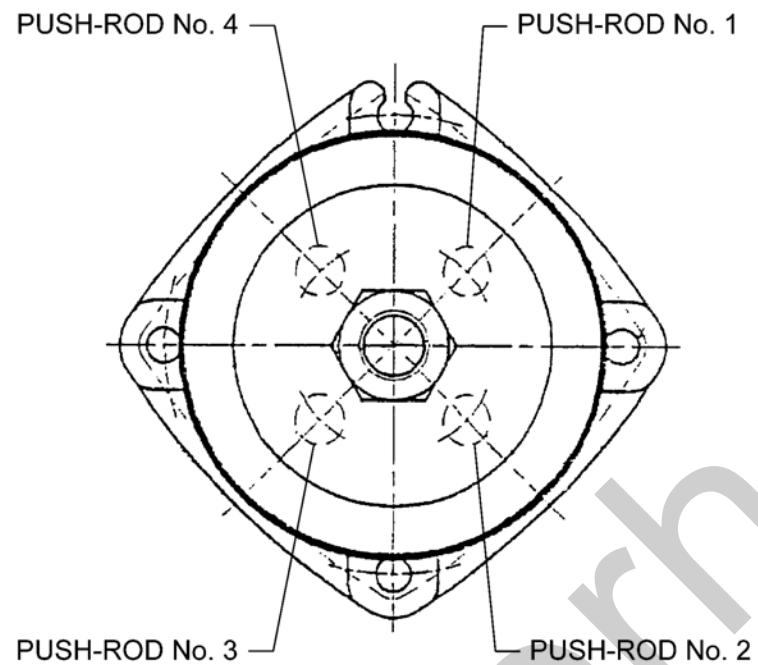
B5H120

S=FREE

HOUSING ASSY

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901040202	HOUSING ASSY	1			M	P2, T
1	1901040203	· BODY	1			M	
2	1501750002	· PLUG	1			M	
	1420010110	· O-RING	1			M	
3	1420010110	· O-RING	1			M	
	B5h120						

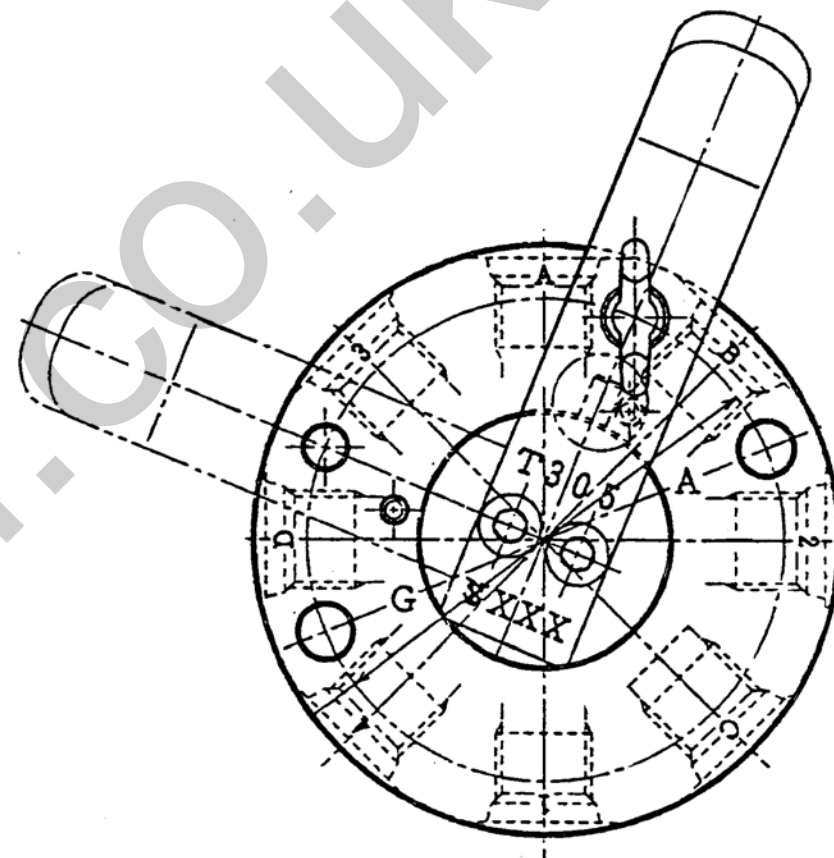
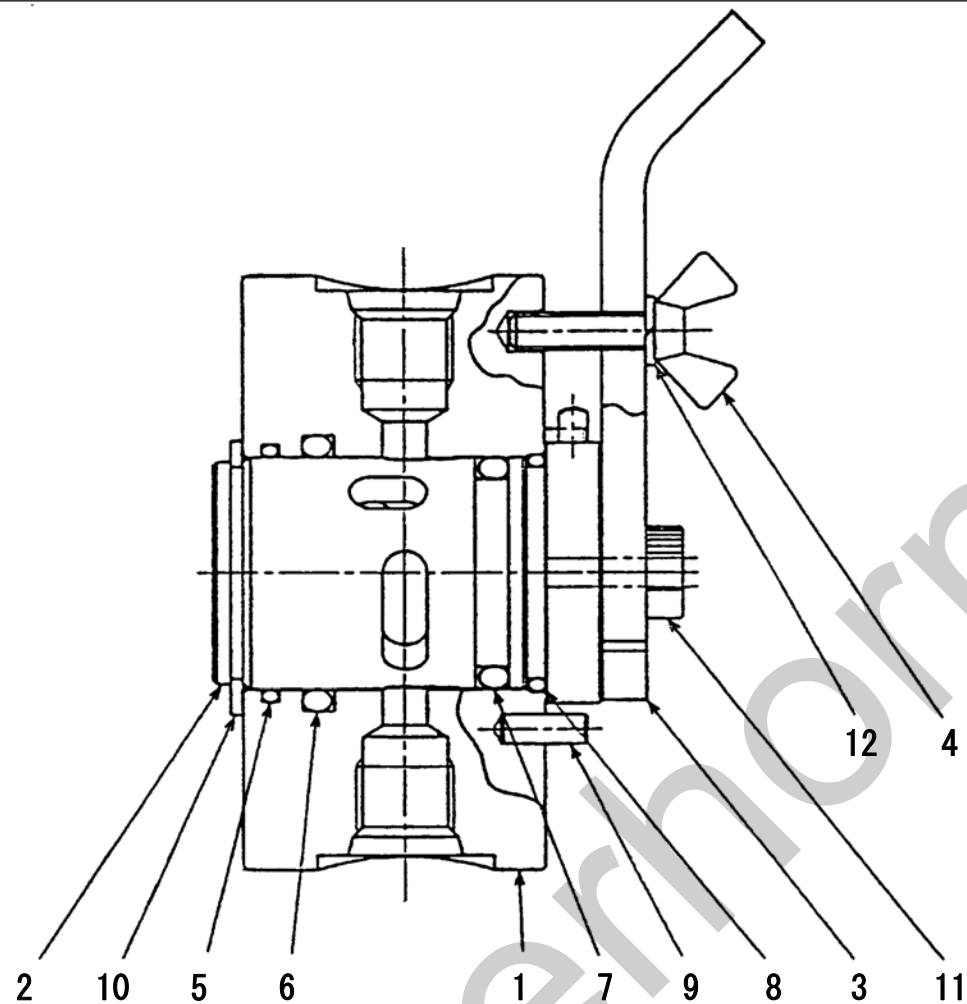
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
PILOT VALVE



PILOT VALVE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901751100	VALVE ASSY, pilot	1				
1	1901742602	• PLATE	1				
2	1901710912	• PLUG	4				
3	1901719011	• ROD	2				
4	1901719012	• ROD	2				
5	1901710914	• SEAL	4				
6	1420010200	• O-RING	4				
7	1901745709	• HOLDER	2				
8	1901745710	• HOLDER	2				
9	1901710917	• WASHER	4				
10	1901745612	• SPRING	4				
11	1901742614	• SPRING	2				
12	1901742615	• SPRING	2				
13	1901720232	• JOINT	1				
14	1901743620	• PLATE	1				
15	1901703222	• NUT	1				
16	1901742619	• BUSHING	1				
	J3h030						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
SELECTOR VALVE



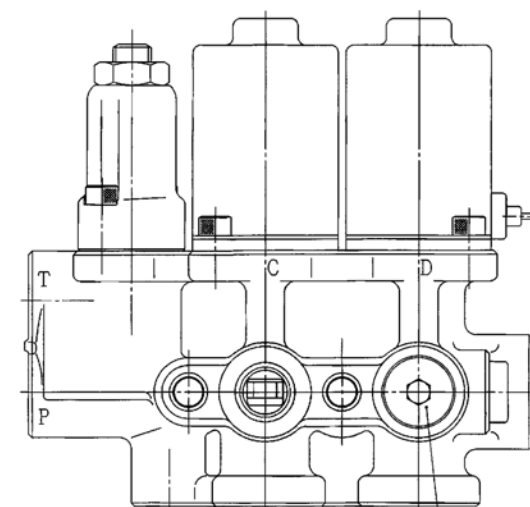
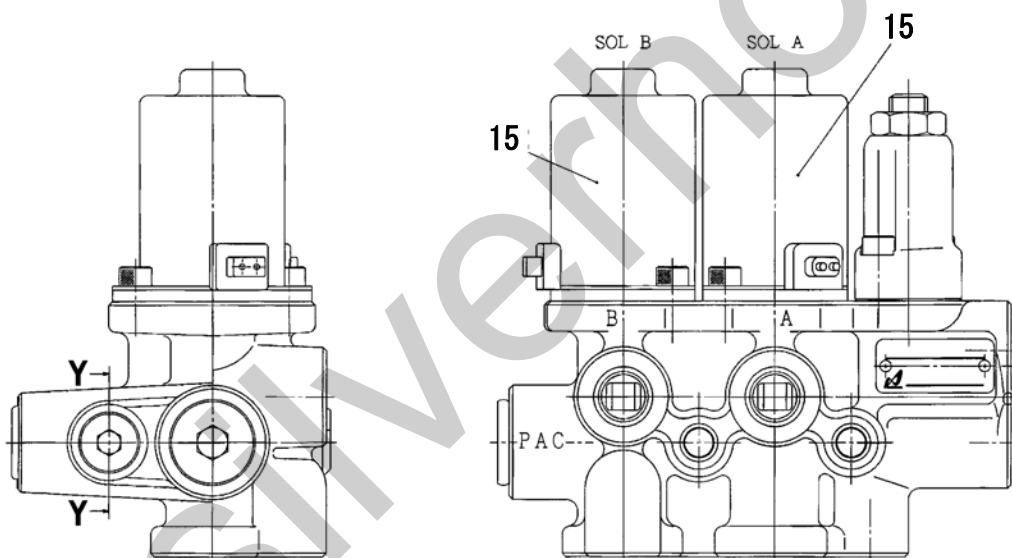
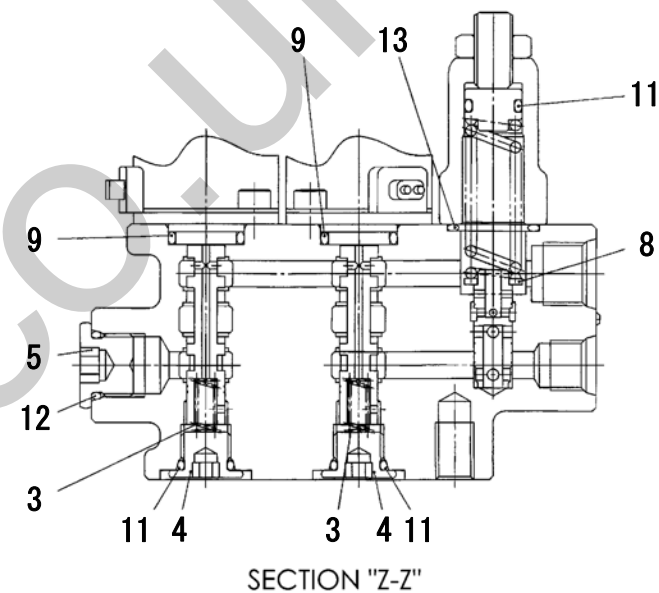
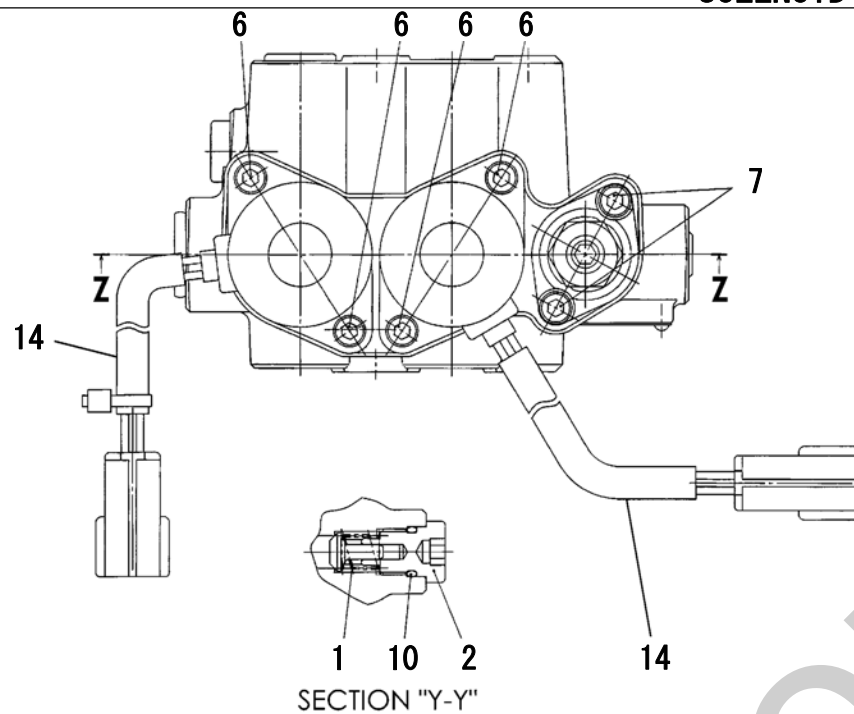
C4H180

Reference C4H180

S=FREE
8-14

SELECTOR VALVE					
Item	Part number	Description	Q'ty	Chan.	Serial No. Serv. Remarks
0	1901730500	VALVE ASSY, selector	1		
1	1901730501	• BODY	1		
2	1901730502	• ROTOR	1		
3	1901730503	• LEVER	1		
4	1901730504	• BOLT	1		
5	1901730505	• O-RING	1		
6	1901730506	• O-RING	1		
7	1901730507	• O-RING	1		
8	1901730508	• O-RING	1		
9	1213000412	• PIN, spring	3		
10	1220000030	• RING, snap	1		
11	1110050514	• SCREW, cap	2		
12	1140010005	• WASHER, spring	1		
	C4h180				

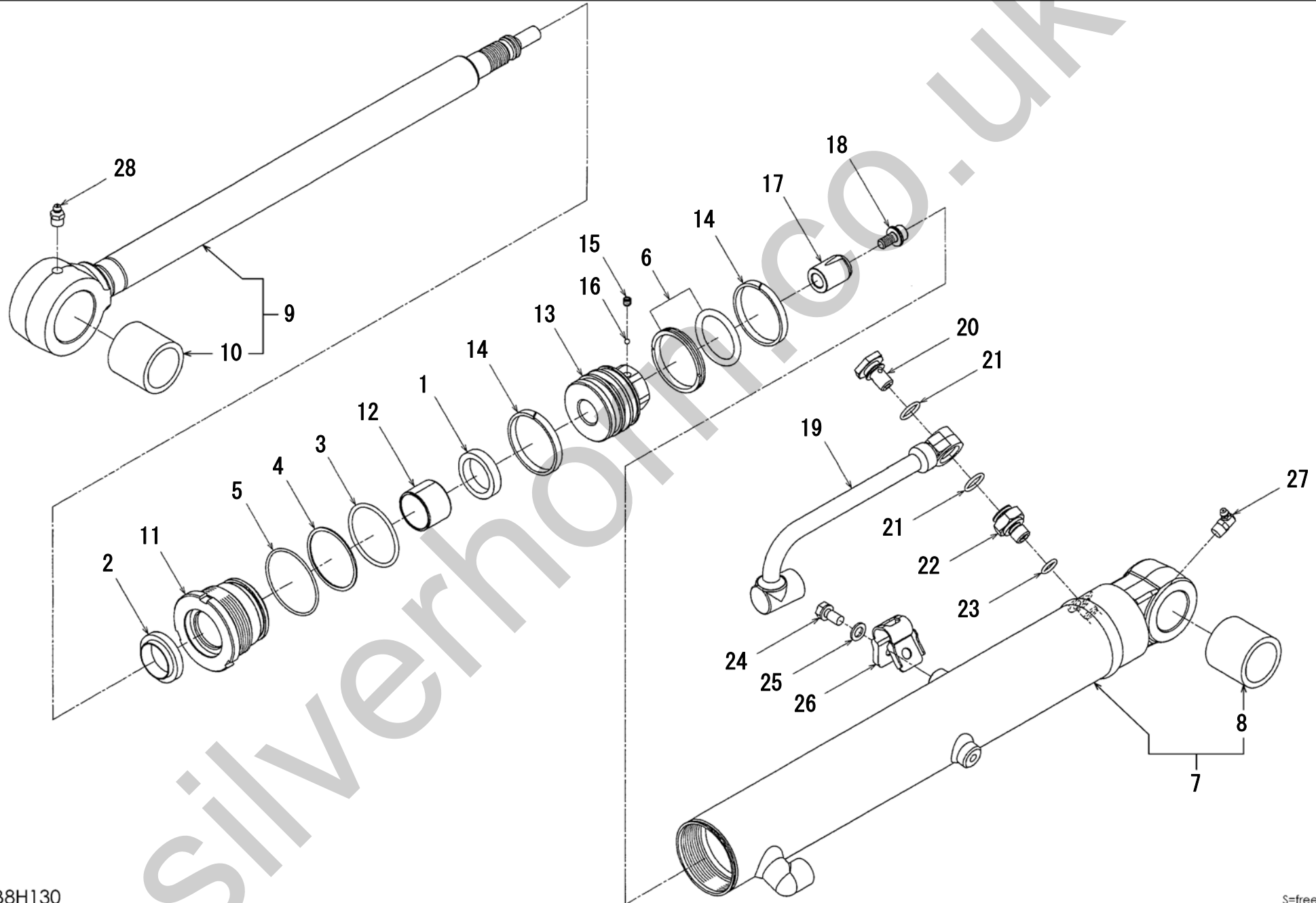
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
SOLENOID VALVE (2 blocks)



SOLENOID VALVE (2 blocks)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901762800	VALVE ASSY, solenoid	1				
1	1901004357	• SPRING	1				
2	1901035471	• PLUG	1				
3	1901734404	• SPRING	2				
4	1901738312	• PLUG	3				
5	1901752316	• PLUG	1				
6	1110050512	• SCREW, cap	4				
7	1110050520	• SCREW, cap	2				
8	1141150005	• WASHER	1				
9	1420000160	• O-RING	2				
10	1420010100	• O-RING	1				
11	1420010110	• O-RING	4				
12	1420010140	• O-RING	1				
13	1420010200	• O-RING	1				
14	1901044619	• TUBE	2				
15	1901748816	• SOLENOID	2				
	C8h030						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
BOOM CYLINDER

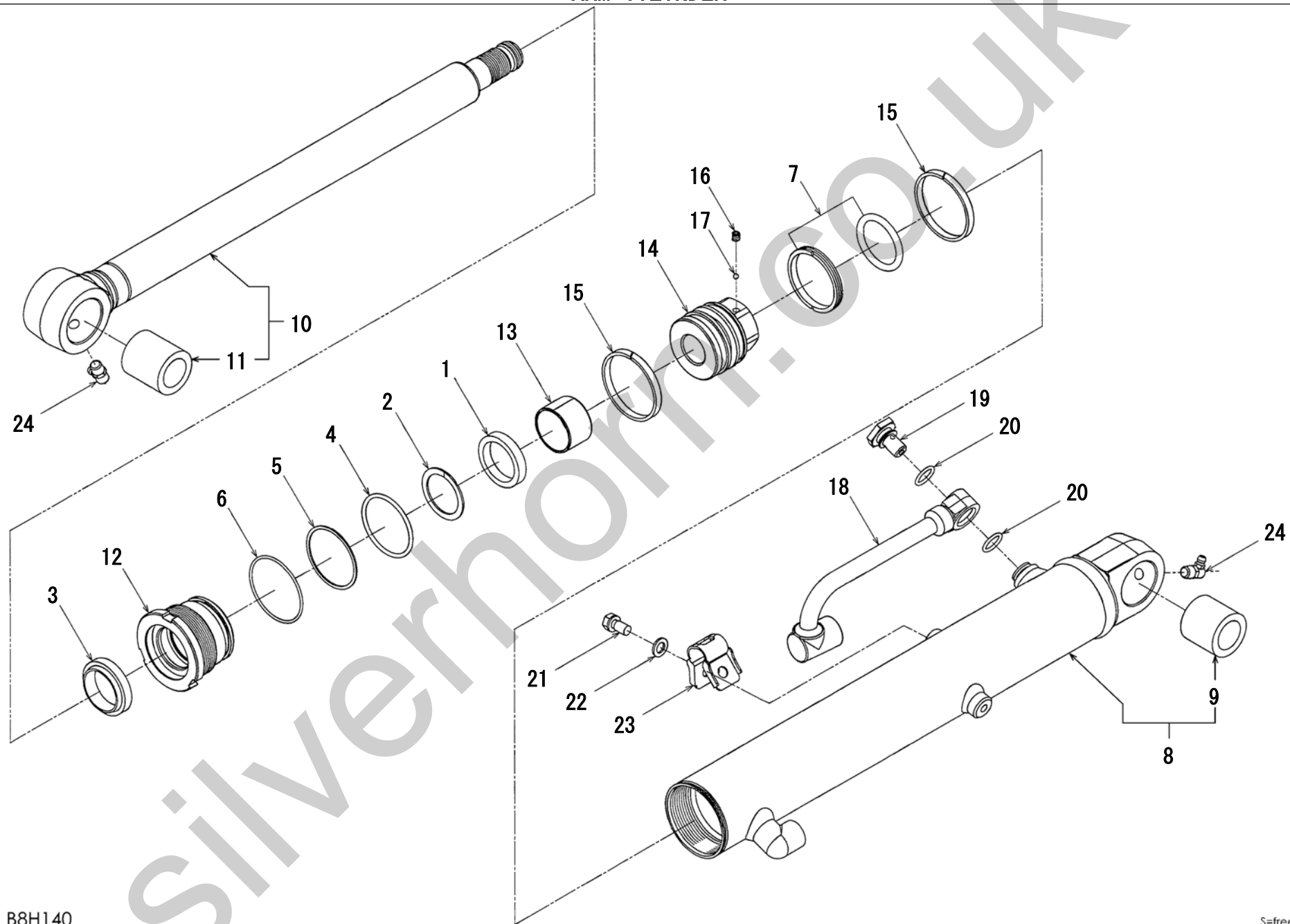


BOOM CYLINDER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900121200	CYLINDER ASSY	1			M	boom
0-1	1900120099	• KIT, seal	1			M	
1	1900105332	• • PACKING, rod	1			M	
2	1900073733	• • SEAL, dust	1			M	
3	1420110500	• • O-RING	1			M	
4	1900120027	• • RING, back-up	1			M	
5	1420505500	• • O-RING	1			M	
6	1900051932	• • PACKING, piston	1			M	
7	1900121219	• KIT, tube	1			M	
8	1900121202	• • BUSHING	1			M	
9	1900121297	• KIT, rod	1			M	
10	1900058202	• • BUSHING	1			M	
11	1900053503	• COVER, rod	1			M	
12	1900105302	• BUSHING	1			M	
13	1900053506	• PISTON	1			M	
14	1900107426	• RING, wear	2			M	
15	1121050606	• SET-SCREW	1			M	
16	1390020250	• BALL, steel	1			M	
17	1900121205	• CUSHION, rod	1			M	
18	1900121228	• BOLT	1			M	
19	1900121210	• PIPE ASSY	1			M	
20	1900095328	• PLUG	1			M	
21	1420010150	• O-RING	2			M	
22	1900121229	• ADAPTOR	1			M	
23	1420010110	• O-RING	1			M	
24	1900117819	• BOLT	1			M	
25	1901051397	• WASHER	1			M	
26	1900095317	• HOLDER	1			M	
27	1900105228	• FITTING, grease	1			M	
28	1900105028	• FITTING, grease	1			M	

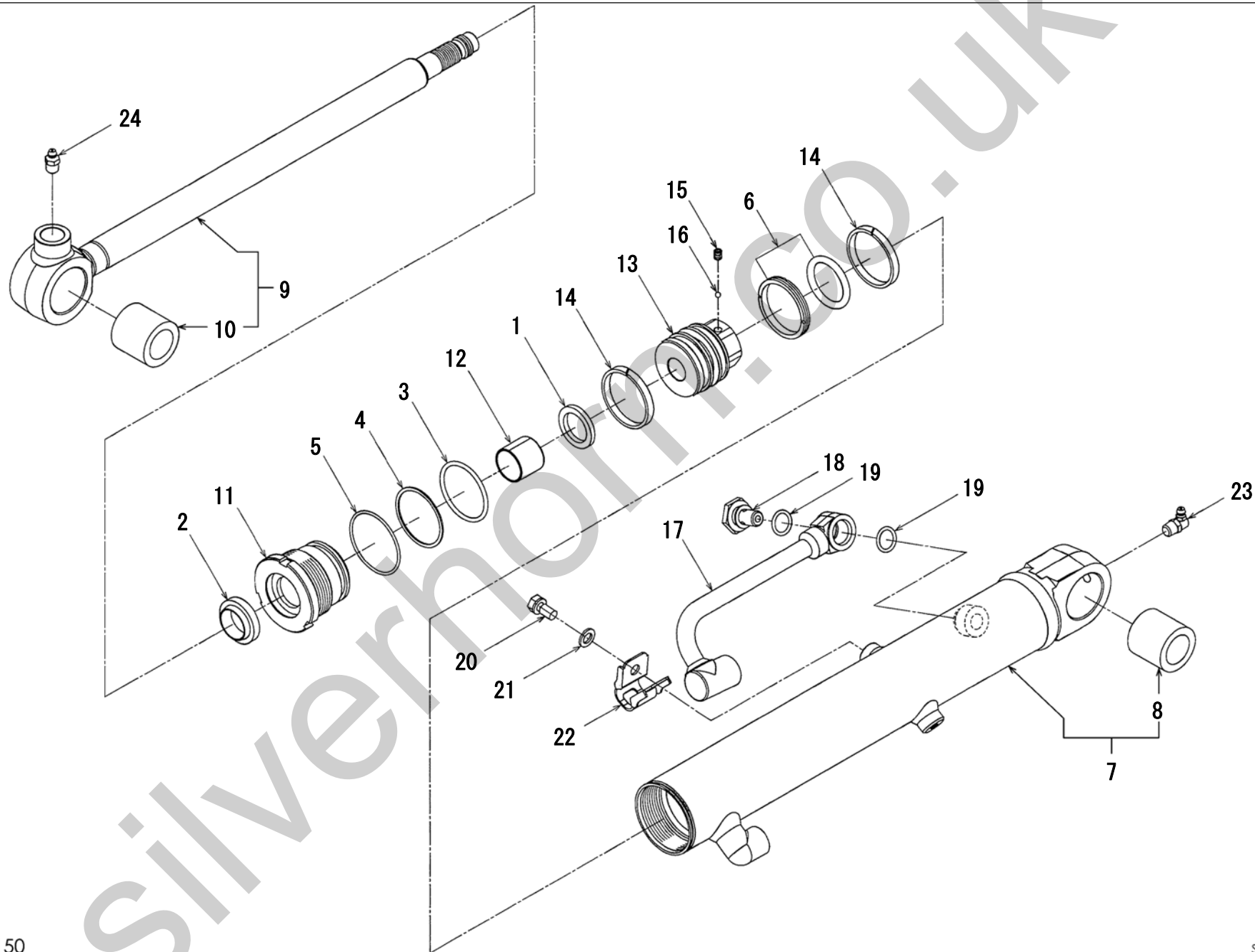
B8h130

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
ARM CYLINDER



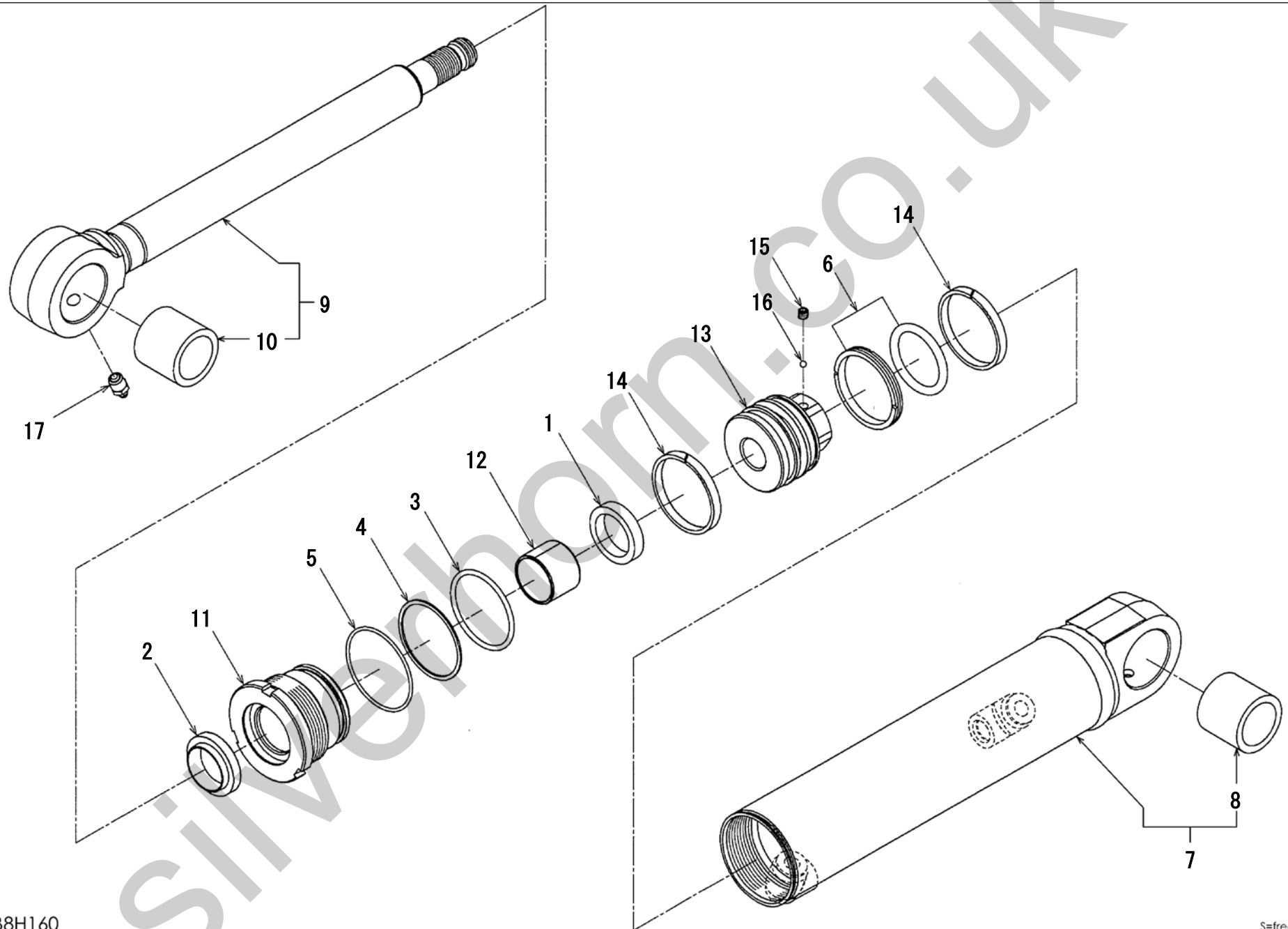
ARM CYLINDER						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0	1900121800	CYLINDER ASSY	1			M arm
0-1	1900121899	• KIT, seal	1			M
1	1900095108	• • PACKING, rod	1			M
2	1900062431	• • RING, back-up	1			M
3	1900073533	• • SEAL, dust	1			M
4	1420110500	• • O-RING	1			M
5	1421130500	• • RING, back-up	1			M
6	1420500550	• • O-RING	1			M
7	1900051932	• • PACKING, piston	1			M
8	1900121819	• KIT, tube	1			M
9	1900057002	• • BUSHING	1			M
10	1900121897	• KIT, rod	1			M
11	1900121820	• • BUSHING	1			M
12	1900062403	• COVER, rod	1			M
13	1900102413	• BUSHING	1			M
14	1900062406	• PISTON	1			M
15	1900107426	• RING, wear	2			M
16	1900121628	• SET-SCREW	1			M
17	1390020250	• BALL, steel	1			M
18	1900121810	• PIPE ASSY	1			M
19	1900095328	• PLUG	1			M
20	1420010150	• O-RING	2			M
21	1900117819	• BOLT	1			M
22	1901051397	• WASHER	1			M
23	1900095317	• HOLDER	1			M
24	1900105228	• FITTING, grease	2			M
	B8h140					

TB210R [P-TB210R B-XB] BB8Z000-0-A S/N 211000004-
 BUCKET CYLINDER



BUCKET CYLINDER						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0	1900121400	CYLINDER ASSY	1			M bucket
0-1	1900121499	• KIT, seal	1			M
1	1900056932	• • PACKING, rod	1			M
2	1900087133	• • SEAL, dust	1			M
3	1420110450	• • O-RING	1			M
4	1421130450	• • RING, back-up	1			M
5	1420500500	• • O-RING	1			M
6	1900056931	• • PACKING, piston	1			M
7	1900121419	• KIT, tube	1			M
8	1900057002	• • BUSHING	1			M
9	1900121497	• KIT, rod	1			M
10	1900056902	• • BUSHING	1			M
11	1900057103	• COVER, rod	1			M
12	1900103602	• BUSHING	1			M
13	1900103606	• PISTON	1			M
14	1900121426	• RING, wear	2			M
15	1121050608	• SET-SCREW	1			M
16	1390020250	• BALL, steel	1			M
17	1900121410	• PIPE ASSY	1			M
18	1900095328	• PLUG	1			M
19	1420010150	• O-RING	2			M
20	1900117819	• BOLT	1			M
21	1901051397	• WASHER	1			M
22	1900095317	• HOLDER	1			M
23	1900105228	• FITTING, grease	1			M
24	1900105028	• FITTING, grease	1			M
	B8h150					

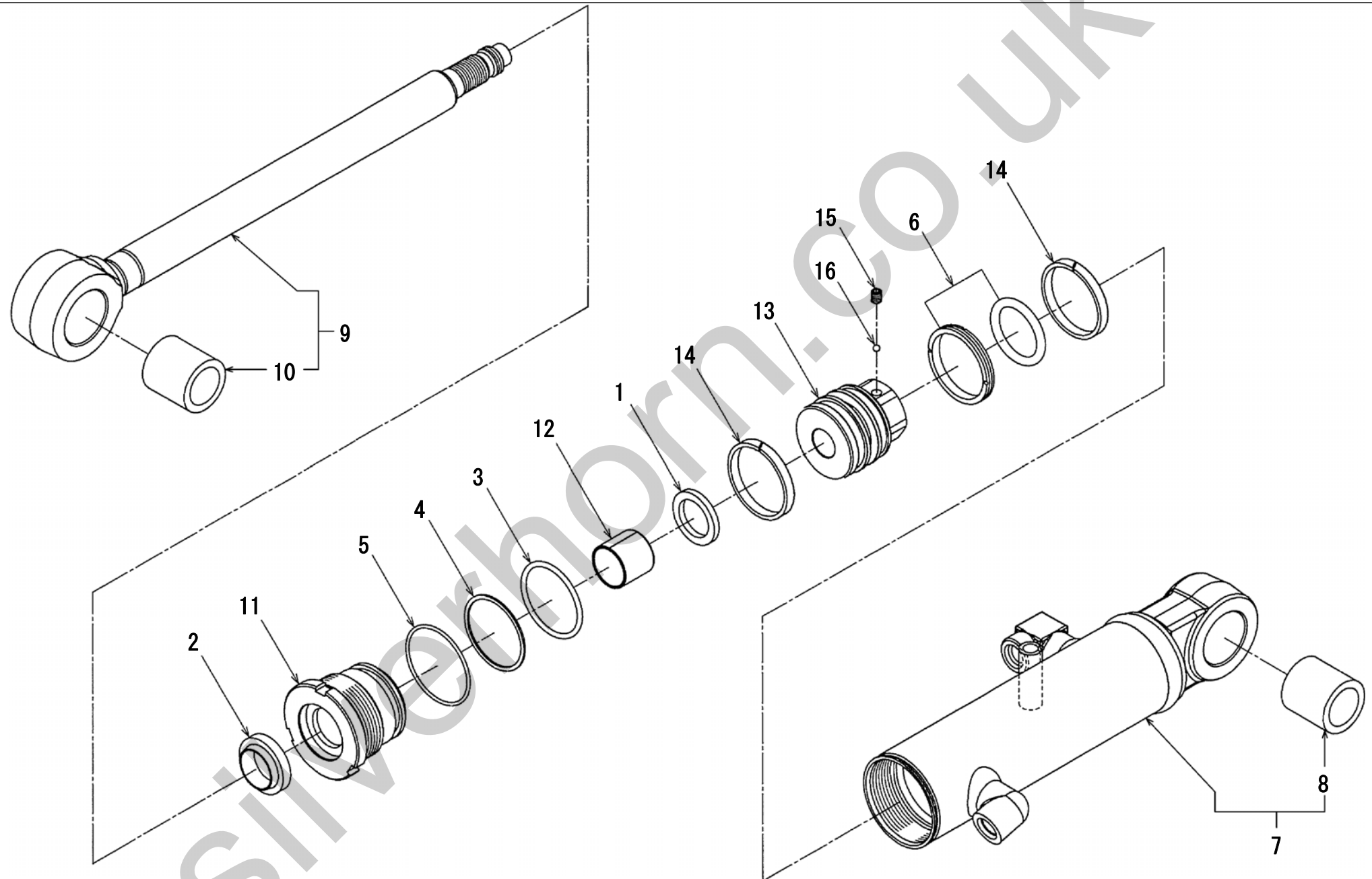
TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
SWING CYLINDER



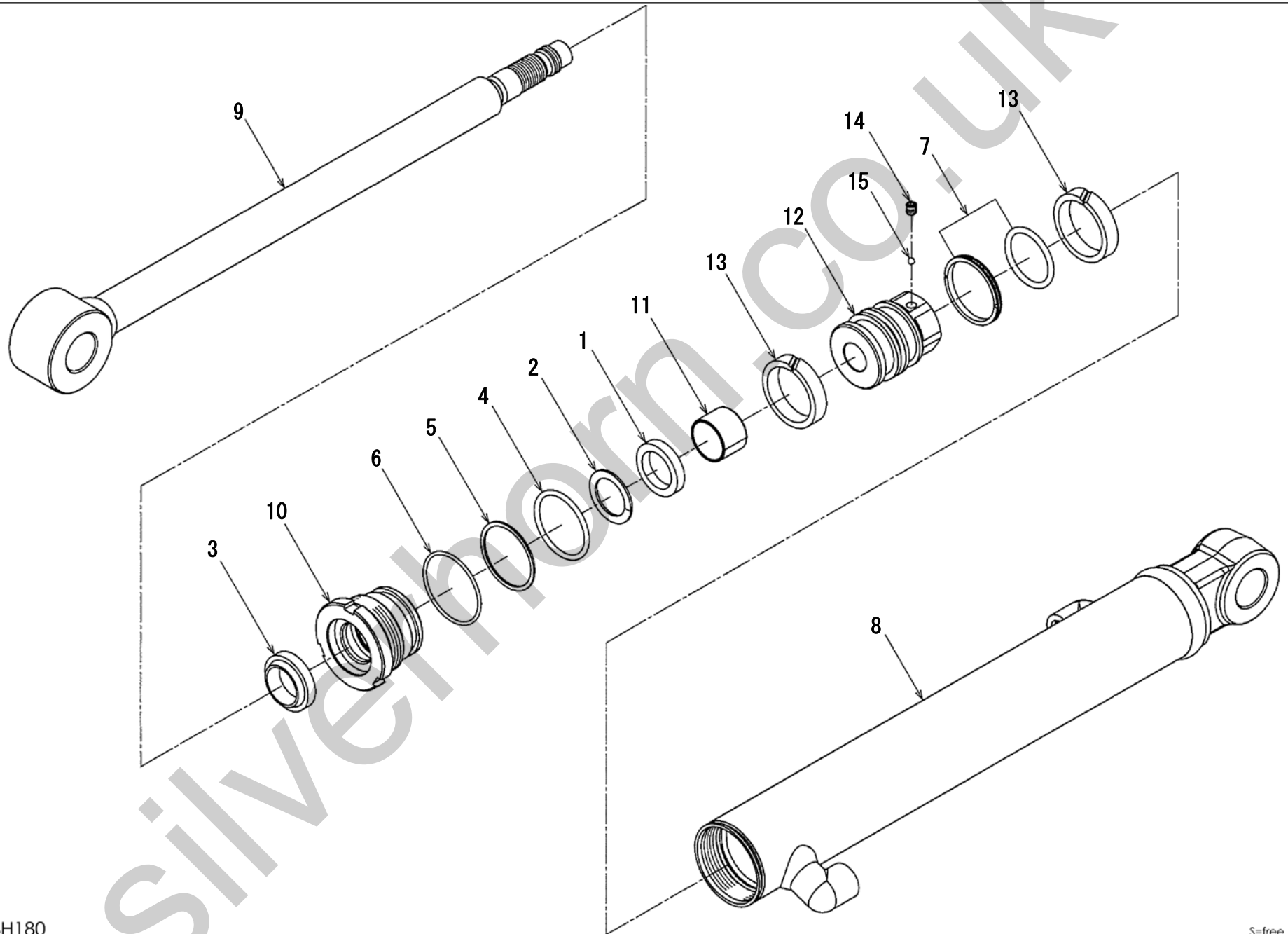
SWING CYLINDER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900120000	CYLINDER ASSY	1			M	swing
0-1	1900120099	• KIT, seal	1			M	
1	1900105332	• • PACKING, rod	1			M	
2	1900073733	• • SEAL, dust	1			M	
3	1420110500	• • O-RING	1			M	
4	1900120027	• • RING, back-up	1			M	
5	1420505500	• • O-RING	1			M	
6	1900051932	• • PACKING, piston	1			M	
7	1900120019	• KIT, tube	1			M	
8	1900061402	• • BUSHING	1			M	
9	1900120097	• KIT, rod	1			M	
10	1900024720	• • BUSHING	1			M	
11	1900053503	• COVER, rod	1			M	
12	1900105302	• BUSHING	1			M	
13	1900053506	• PISTON	1			M	
14	1900107426	• RING, wear	2			M	
15	1121050606	• SET-SCREW	1			M	
16	1390020250	• BALL, steel	1			M	
17	1900105028	• FITTING, grease	1			M	
	B8h160						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
DOZER BLADE CYLINDER



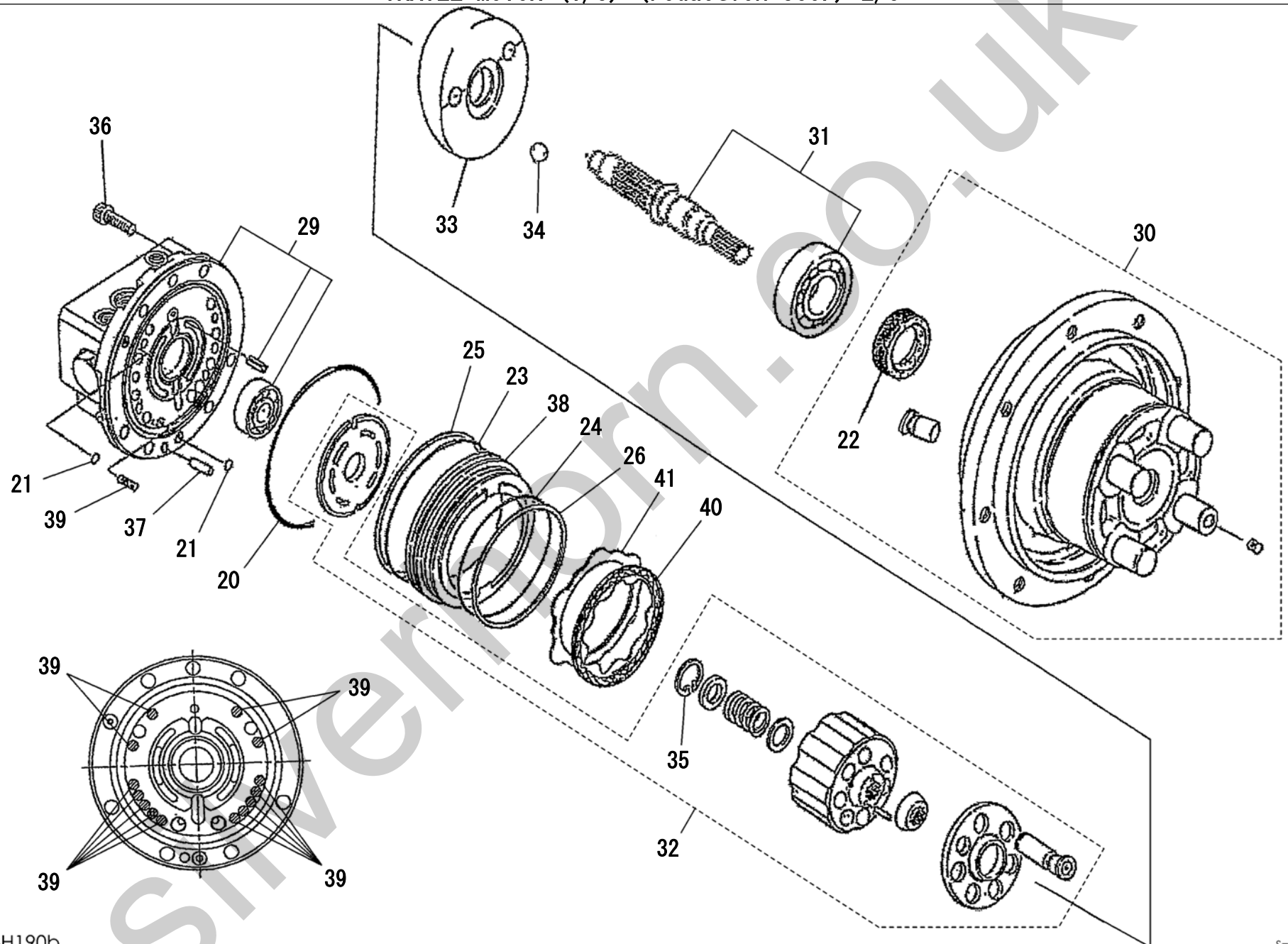
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	1900121500	CYLINDER ASSY	1			M	DOZER BLADE CYLINDER
0-1	1900121499	• KIT, seal	1			M	blade
1	1900056932	• • PACKING, rod	1			M	
2	1900087133	• • SEAL, dust	1			M	
3	1420110450	• • O-RING	1			M	
4	1421130450	• • RING, back-up	1			M	
5	1420500500	• • O-RING	1			M	
6	1900056931	• • PACKING, piston	1			M	
7	1900121519	• KIT, tube	1			M	
8	1900121502	• • BUSHING	1			M	
9	1900121597	• KIT, rod	1			M	
10	1900121520	• • BUSHING	1			M	
11	1900057103	• COVER, rod	1			M	
12	1900103602	• BUSHING	1			M	
13	1900103606	• PISTON	1			M	
14	1900121426	• RING, wear	2			M	
15	1121050608	• SET-SCREW	1			M	
16	1390020250	• BALL, steel	1			M	
	B8h170						

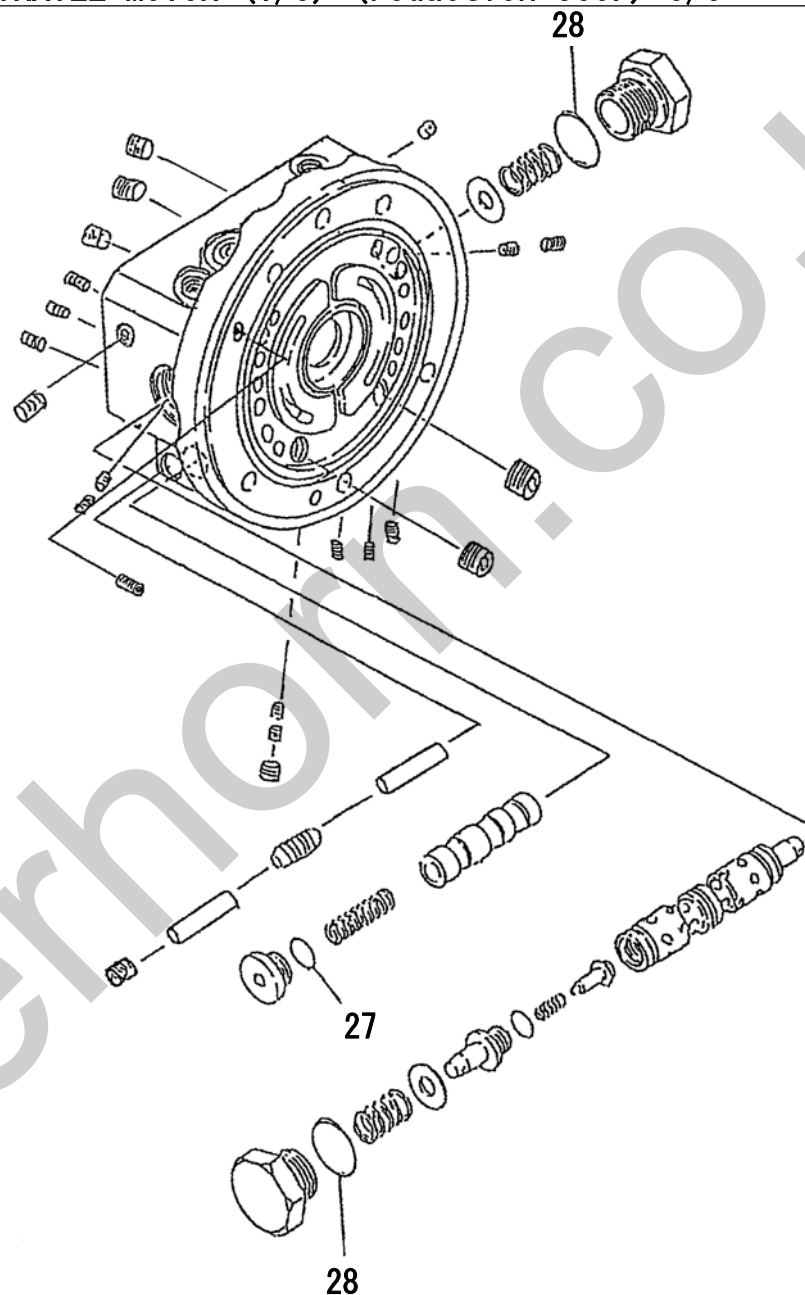


SPAN CYLINDER						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0	1900121600	CYLINDER ASSY	1			M span
0-1	1900121699	• KIT, seal	1			M
1	1900056932	• • PACKING, rod	1			M
2	1900062132	• • RING, back-up	1			M
3	1900087133	• • SEAL, dust	1			M
4	1420110400	• • O-RING	1			M
5	1421130400	• • RING, back-up	1			M
6	1420500450	• • O-RING	1			M
7	1900121629	• • PACKING, piston	1			M
8	1900121619	• KIT, tube	1			M
9	1900121697	• KIT, rod	1			M
10	1900121630	• COVER, rod	1			M
11	1900121602	• BUSHING	1			M
12	1900121606	• PISTON	1			M
13	1900121626	• RING, wear	2			M
14	1900121628	• SET-SCREW	1			M
15	1390020250	• BALL, steel	1			M
B8h180						

UK



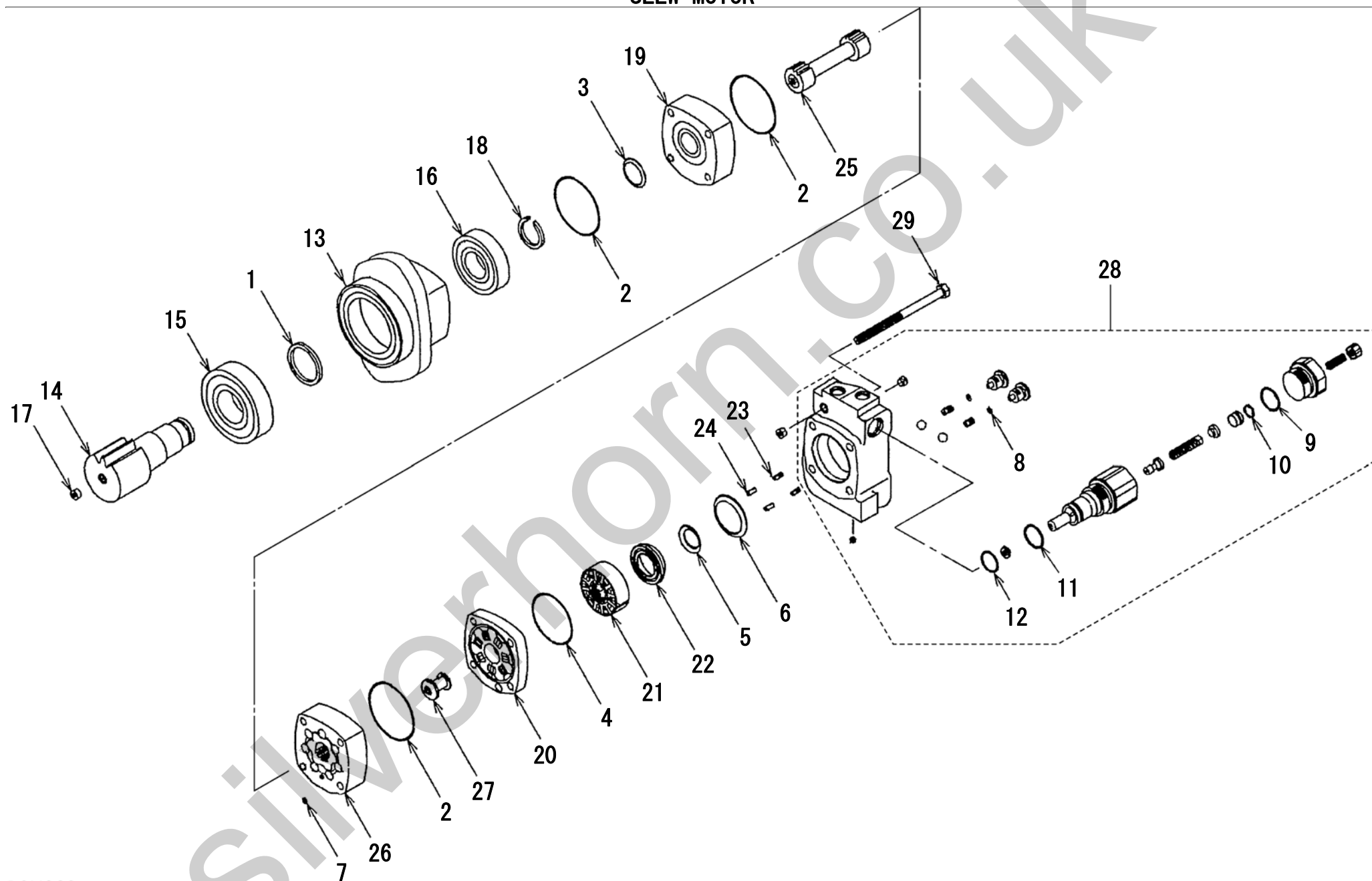




TRAVEL MOTOR (1/3) (reduction sec.)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1903140000	MOTOR ASSY, travel	1			M	
0-1	X *****	• REDUCTION ASSY	1			M	
0-2	1912914299	• • KIT, seal	1			M	
1	1420101300	• • • O-RING	1			M	
2	1420300248	• • • O-RING	1			M	
3	1420010110	• • • O-RING	2			M	
4	1420010140	• • • O-RING	2			M	
5	1903130303	• • BODY	1			M	
6	1903121202	• • COVER	1			M	
7	1912914298	• • CARRIER ASSY, sub	1			M	
8	1903128506	• • GEAR	4			M	
9	1912906909	• • GEAR	1			M	
10	1903128510	• • RING	4			M	
11	1903121212	• • RING, seal	1			M	
12	1903118113	• • RING, snap	1			M	
13	1903128514	• • PLATE	1			M	
14	1903128516	• • NEEDLE	96			M	
15	1903121218	• • SEAL, floating	1			M	
16	1903121220	• • BEARING	2			M	
17	1903121222	• • RING, snap	1			M	
18	1220000013	• • RING, snap	1			M	
19	1903118932	• • PLUG	2			M	
0-3	1903911900	• • KIT, motor	1			M	
0-4	1903911999	• • • KIT, seal	1			M	
20	1420111050	• • • • O-RING	1			M	
21	1420010060	• • • • O-RING	2			M	
22	X *****	• • • • SEAL, dust	1			M	
23	1420110950	• • • • O-RING	1			M	
24	1420110900	• • • • O-RING	1			M	
25	1421130950	• • • • RING, back-up	1			M	
26	1421130900	• • • • RING, back-up	1			M	
27	1420010140	• • • • O-RING	2			M	
28	1420010180	• • • • O-RING	2			M	
29	1903911998	• • • KIT, body 1	1			M	
30	1903911997	• • • KIT, body 2	1			M	
31	1903911996	• • • KIT, shaft	1			M	
32	1903905295	• • • KIT, cylinder	1			M	
33	1903911901	• • • PLATE, swash	1			M	
34	1390020750	• • • BALL	2			M	
35	1220000028	• • • RING, snap	1			M	
36	1110020820	• • • SCREW, cap	7			M	
37	1212000614	• • • PIN	1			M	
38	1903904217	• • • PISTON, brake	1			M	
39	1903906026	• • • SPRING	14			M	
40	1903905228	• • • PLATE	1			M	
41	1903906028	• • • PLATE	1			M	
42	1903128534	• • WASHER	4			M	
43	1901808206	• • PLUG	2			M	
44	1220000018	• • RING, snap	4			M	
	B8h190						

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
SLEW MOTOR



B8H020

Reference

B8H020

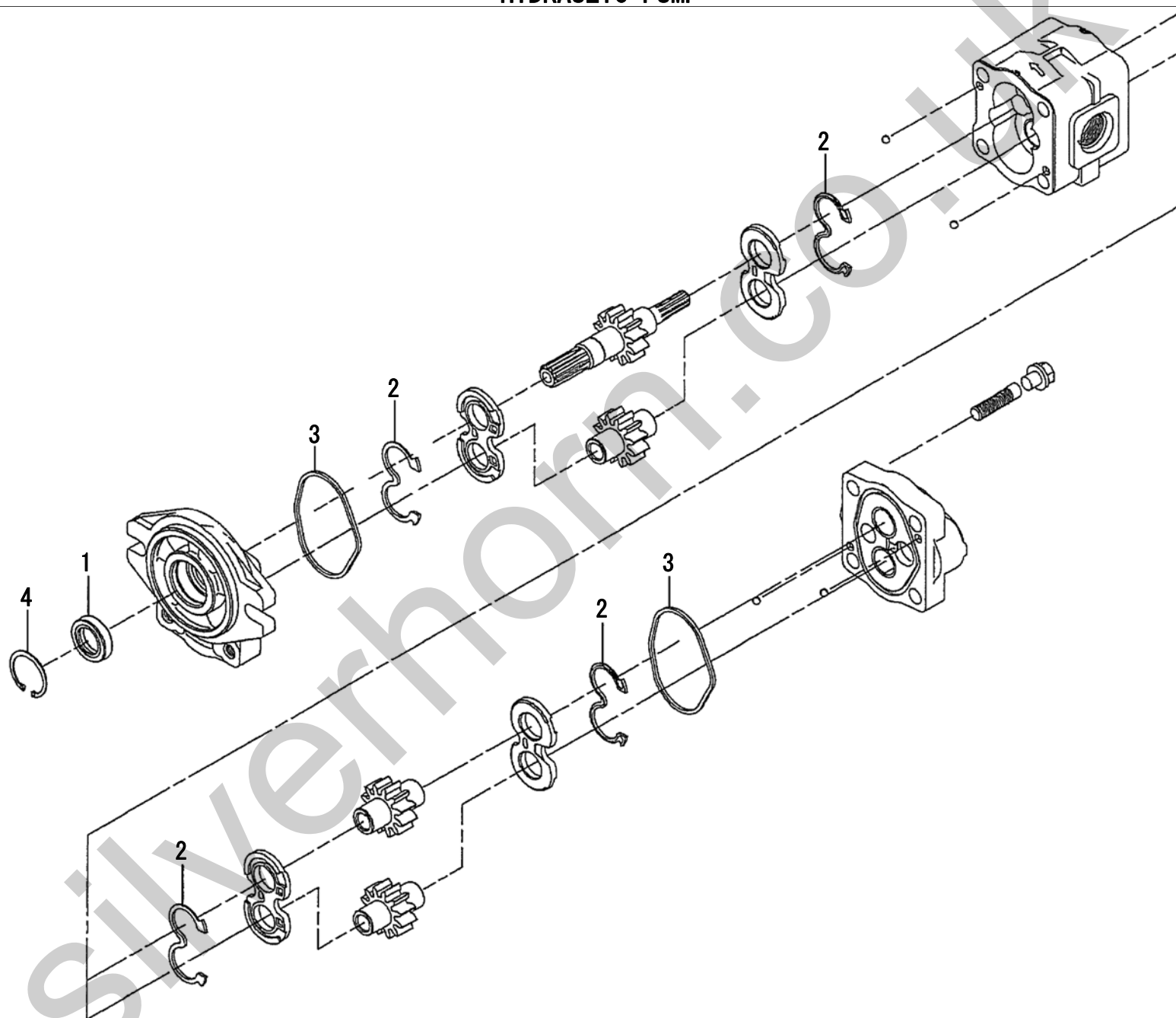
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						SLEW MOTOR
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0	1903133000	MOTOR ASSY, slew	1			
0-1	1903133099	• KIT, seal	1			
1	1912906706	• • X-RING	1			
2	1420310041	• • O-RING	3			
3	1432900017	• • SEAL	1			
4	1420310038	• • O-RING	1			
5	1903905918	• • SEAL	1			
6	1903905920	• • SEAL	1			
7	1420310011	• • O-RING	3			
8	1420010140	• • O-RING	2			
9	1420010160	• • O-RING	2			
10	1420010050	• • O-RING	2			
11	1420010180	• • O-RING	2			
12	1420010120	• • O-RING	2			
13	1912906701	• HOUSING	1			
14	1912906702	• GEAR	1			
15	1912902203	• BEARING	1			
16	1903133005	• BEARING	1			
17	1501810001	• PLUG	2			
18	1903900437	• RING, snap	1			
19	1903900435	• PLATE	1			
20	1903103628	• PLATE	1			
21	1903103630	• VALVE	1			
22	1903103631	• PLATE	1			
23	1903103632	• SPRING	2			
24	1903103634	• PIN	2			
25	1903903627	• DRIVE	1			
26	1903905922	• GEROLLER	1			
27	1903102624	• DRIVE	1			
28	1903133017	• HOUSING ASSY, valve	1			
29	1903900432	• SCREW, cap	4			
	B8h020					

TB210R [P-TB210R_B-XB] BB8Z000-0-A S/N 211000004-
HYDRAULIC PUMP



HYDRAULIC PUMP

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1902019300	PUMP ASSY	1				
0-1	1902019399	• KIT, seal	1				
1	1902018955	• • SEAL, dust	1				
2	1902019302	• • PACKING	4				
3	1902018951	• • PACKING	2				
4	1221000032	• • RING, snap	1				
	B8h030						

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00016-00125	6-1	8	00039-00096	6-1	21	03210-00047	1-1	1-7	03232-00053	2-5	67	03242-00032	3-8	23
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00016-70001	6-2	5	00040-05117	2-5	2	03210-00052	1-1	3	03232-00063	2-5	22	03242-00036	3-8	25
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00017-20004	6-2	7	00055-00010	2-5	4	03213-00003	1-3	1-2	03232-00070	2-5	17	03242-00041	3-8	2
00019-00163	2-3	6	00056-00004	2-5	5	03213-00006	1-3	1	03232-00075	2-5	15	03243-00000	3-6	2
00019-00165	2-3	11	00057-05050	2-5	6	03213-00007	1-3	1-1	03232-00078	2-5	27	03244-00001	3-9	1
00019-00169	2-3	20	00072-00223	4-4	1	03214-00002	1-4	1-2	03232-00081	2-5	60	03244-00004	3-9	2
00019-00170	2-3	7	00072-03034	4-3	1	03214-00003	1-4	1-8	03232-00085	2-5	70	03244-00007	3-9	3
00021-00026	6-2	2-2	00072-03048	4-5	1	03214-00004	1-4	1-9	03232-00087	2-5	71	03244-00008	3-9	4
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	6-1	35	00085-03013	7-1	45	03231-56102	2-3	22	03240-00032	3-2	10	03261-58400	6-2	4
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