

PARTS CATALOG

WHEEL LOADER

80Z6

Powered by CUMMINS QSB6.7 Engine

Serial No. 80C7-0101 ~

Before Use

FOREWORD

- ◎ According to KCM's continuous effort to improve the product quality, descriptions in the Parts Catalog may be slightly different from your machine. If any questionable points are found, feel free to contact your nearest KCM dealer.
- ◎ For the engine parts, please refer to the parts catalog of diesel engine issued separately.

1. HOW TO ORDER PARTS

When ordering parts, please specify the following items.

- (1) Model/type
- (2) Product Identification Number
- (3) Part No.
- (4) Part Name
- (5) Q'ty
- (6) Purchaser's Name and Address

2. HOW TO USE THIS PARTS CATALOG

PART NAME: When the part is used as an inner part of an assembly part, the mark "." is shown in front of the part name.

Q'TY: Indicates the number of the part used per machine. The quantity of an inner part is the number of the inner part necessary to organize one assembly part.

SYMBOLS USED IN THIS BOOK:

The symbols shown in the service code and interchangeability columns are used to indicate the following information.

- W: Requires additional processing at the job site. Ask your nearest KCM dealer.
- H: Indicate a precise part. Ask your nearest KCM dealer for its repair.
- D: Impossible to replace as a single part. Replace the part in an assembly unit.
- K: Contained in the service part kit.
- R: Indicate that the quantity of the part like shims differs depending on the machine serial No.
- S: To be supplied as repair or service parts.
- Z: Engine related parts.
- OS: Over-sized parts
- US: Undersized parts
(Part with mark "OS, or US" is described in the next column under the standard size part column.)
- #: Indicates newly added parts to the equipment or component.
- Y: Interchangeable part without any constraint.

- I: Used to indicate the part No. and quantity of the part to be used for the part concerned in the replacement part column. However, the part concerned is not used for the part shown with mark I.
- T: Becomes interchangeable when combined.
- P: Indicate the part prohibited to use. Use the part shown in the replacement part column.

SERIAL No.: The serial number corresponds to the last six-digit figure of the PIN (Product Identification Number) on the name-plate.

- D: Represents the date of modification.
(Example: D03/09: New modification part has been applied to the products manufactured in and after Sept 2003.)
- H: Indicates the component manufacturing No.
- F: Indicates the front attachment manufacturing No

REPLACEABLE PART:

Indicates the part No. and quantity per machine of the replacement part.

- NOTE:** When the part with mark Y, I, or P shown in the interchangeability column is ordered, the part shown in the replacement part column may be automatically supplied instead of the ordered part.

Chassis No. and Manufacturer's Serial No.

1. The chassis No. and the manufacturer's serial No. marked on the machine are indicated in this parts catalog as follows:

Serial No. shown in parts catalog	Chassis No.	Manufacturer's serial No.
0101	80C7-0101	80C7-0101

It is recommended to write the model name, the chassis No., the manufacturer's serial No. and the date of delivery of your machine in the table below to speed parts orders in the future.

Model name	
Chassis No.	
Manufacturer's serial No.	
Date of delivery	

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• Before Use

• Chassis No. and Manufacturer's Serial No.

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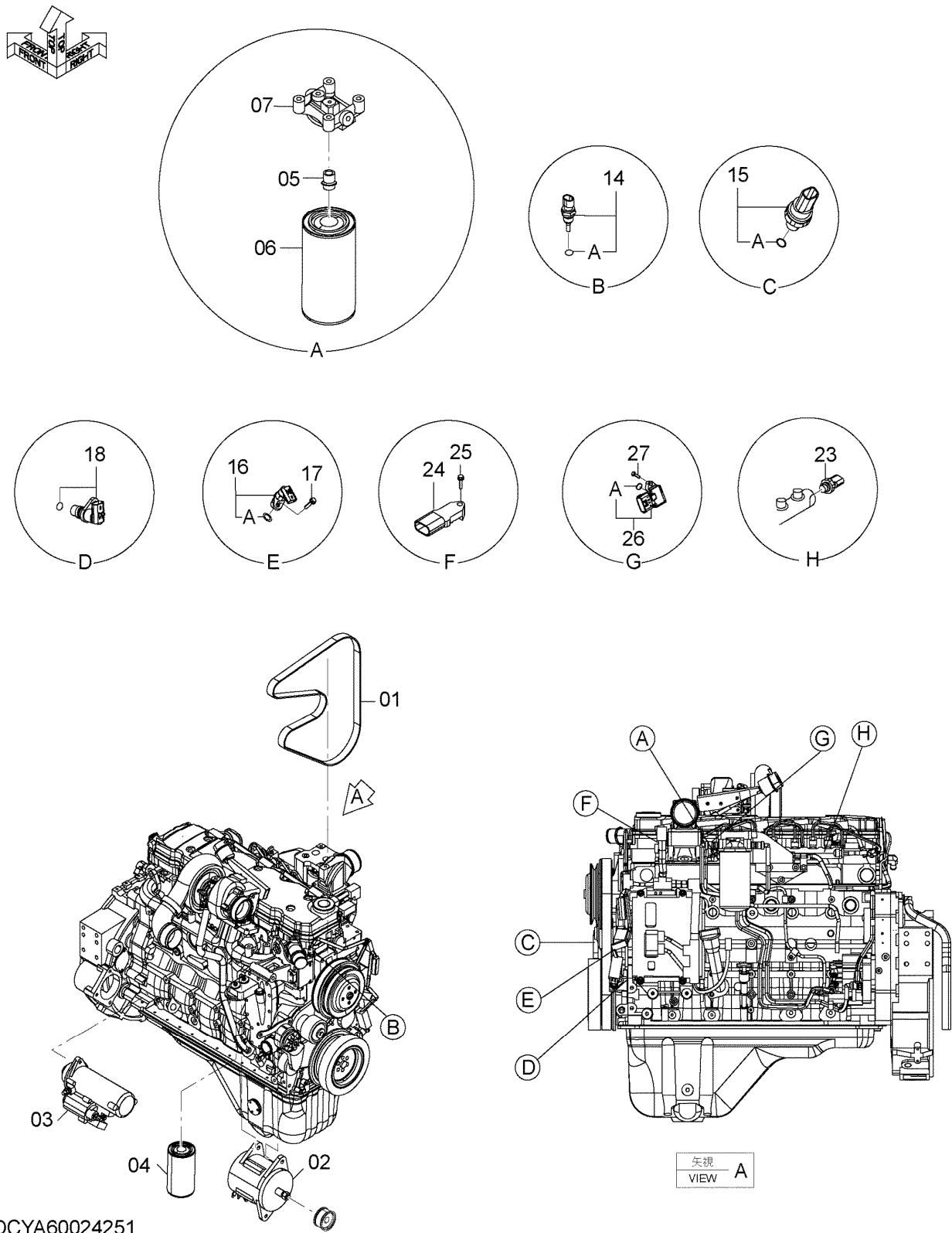
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ENGINE
エンジン

Applicable Model (適用機種): -
Mark(記号): -
Serial No. (適用号機): -



DCYA60024251

ENGINE

エンジン

Applicable Model (適用機種): -

Mark(記号): -

Serial No. (適用号機): -

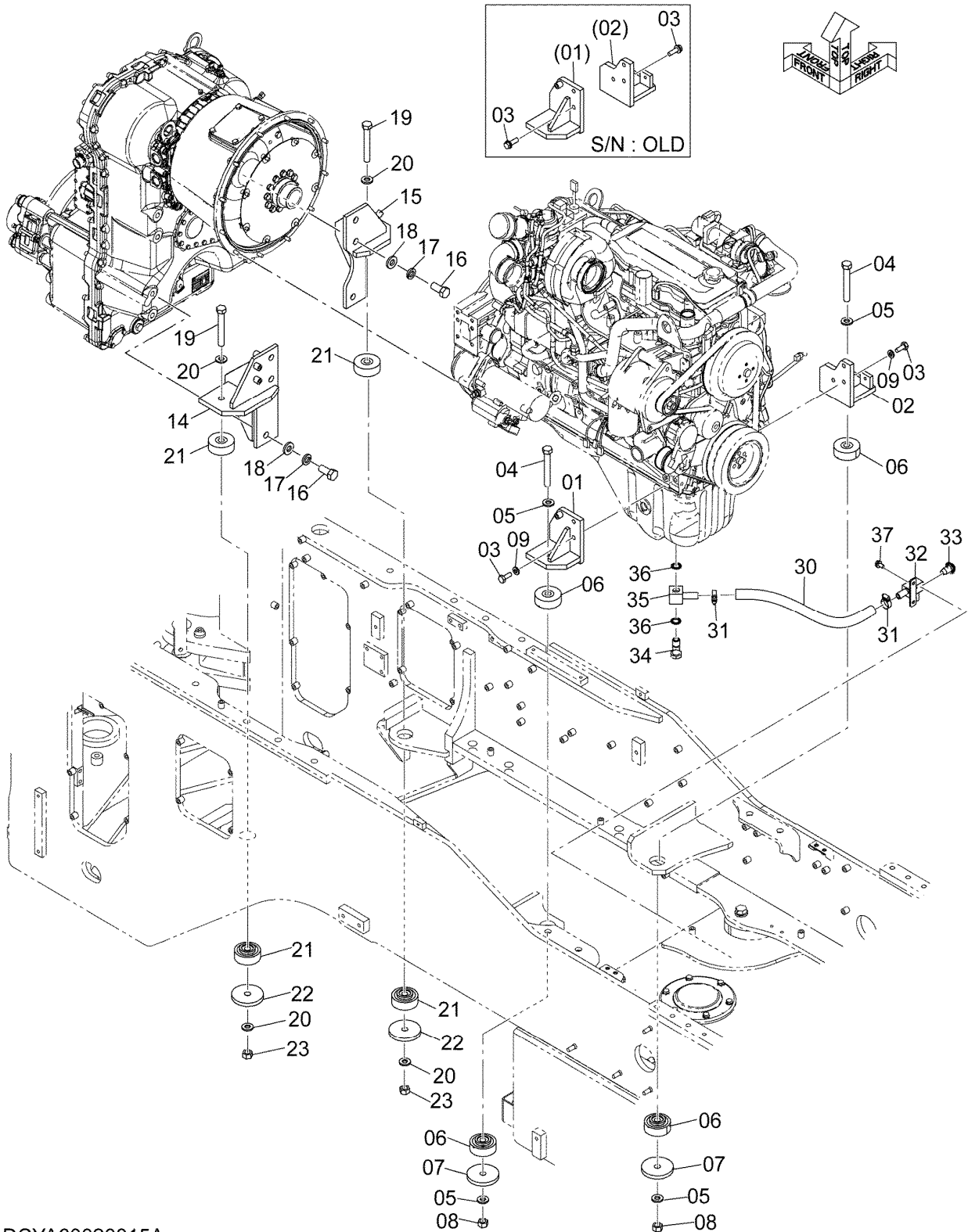
ITEM 符号	PART NO. 部品番号	PART NAME	部 品 名	Q'TY 数量	S. C サービ ス コート	SERIAL NO. 適用号機	ICA 互 換 性	REPLACEABLE PART 代 替 部 品	
								PART NO. 部品番号	Q'TY 数量
	YA00020919	ENGINE (ALTERNATOR 70A)	エンジン (オルタネータ70A)	1			T	YA00045196	1
								YA00017297 YA00017298	1 8
01	YA00040826	* BELT	* ベルト	1					
02	YA00018807	* ALTERNATOR (70A)	* オルタネータ (70A)	1					
03	YA00020859	* STARTER	* スタータ	1					
04	YA00019107	* FILTER ASSY, OIL	* フィルタ アツセン, オイル	1					
05	YA00040821	* ADAPTER	* アダプタ	1					
06	YA00040820	* FILTER ASSY, FUEL	* フィルタ アツセン, フューエル	1					
07	YA00019089	* HEAD	* ヘッド	1					
14	YA00020886	* SENSOR, TEMPERATURE (COOLANT TEMP.)	* センサ, テンパラチャ (水温センサ)	1					
14A	YA00020925	** RING, O	** リング, O	1					
15	YA00020917	* SENSOR, PRESSURE (OIL PRESSURE)	* センサ, プレッシヤ (エンジンオイル圧スイッチ)	1					
15A	+++++	** RING, O	** リング, O	1	D				
16	YA00020924	* SENSOR (CAM ANGLE)	* センサ (カム角度センサ)	2					
16A	YA00020156	** RING, O	** リング, O	1					
17	YA00020157	* SCREW	* スクリュ	1					
18	YA00040825	* SENSOR (CRANK ROTATE)	* センサ (クランク回転センサ)	1					
18A	+++++	** RING, O	** リング, O	1	D				
23	YA00040822	* SENSOR, PRESSURE (FUEL RAIL PRESS.)	* センサ, プレッシヤ (コモンレール圧センサ)	1					
24	YA00040823	* SENSOR (AMBIENT AIR PRESS.)	* センサ (大気圧センサ)	1					
25	YA00040824	* SCREW	* スクリュ	1					
26	YA00020950	* SENSOR (INTAKE MANIFOLD TEMP.) (インテークマニホルド 温度圧力センサ)	* センサ	1					
26A	YA00020207	** RING, O	** リング, O	1					
27	YA00020196	* SCREW	* スクリュ	1					

ENGINE PARTS エンジン取付部品

Applicable Model (適用機種): -

Mark (記号): -

Serial No. (適用号機): -



DCYA60020815A

ENGINE PARTS

エンジン取付部品

Applicable Model (適用機種): -

Mark(記号): -

Serial No. (適用号機): -

ITEM 符号	PART NO. 部品番号	PART NAME	部 品 名	Q'TY 数量	S. C サービ ス コード	SERIAL NO. 適用号機	ICA 互 換 性	REPLACEABLE PART 代 替 部 品	
								PART NO. 部品番号	Q'TY 数量
01	YA40010766	BRACKET (LH)	ブ ラケッ (LH)	1					
02	YA40010767	BRACKET (RH)	ブ ラケッ (RH)	1					
03	J271240	BOLT, W/WASHER	ボ ルト (ワッシャ ツキ)	6	D	-190	T	J921240	6
03	J921240	BOLT	ボ ルト	6		0191-, 2001-		J222012	6
04	111618125	BOLT	ボ ルト	2					
05	J222018	WASHER	ワッシャ	4					
06	4643491	RUBBER	ラバ ー	4					
07	263G102161	PLATE	プ レート	2					
08	140150018	NUT	ナット	2					
09	J222012	WASHER	ワッシャ	6		0191-, 2001-			
14	YA40010768	BRACKET (LH)	ブ ラケッ (LH)	1					
15	YA40010769	BRACKET (RH)	ブ ラケッ (RH)	1					
16	111620045	BOLT	ボ ルト	6					
17	J257220	WASHER, SPRING	ワッシャ, ス프 リング	6					
18	J222020	WASHER	ワッシャ	6					
19	111618125	BOLT	ボ ルト	2					
20	J222018	WASHER	ワッシャ	4					
21	4629781	RUBBER	ラバ ー	4					
22	263G102161	PLATE	プ レート	2					
23	140150018	NUT	ナット	2					
30	YA00017840	HOSE, RUBBER	ホース, ラバ ー	1					
31	2406762281	CLIP	クリップ	2					
32	YA40010770	CONNECTOR	コネクタ	1					
33	YA00016600	PLUG	プ ラグ	1					
34	263E102011	BOLT, EYE	ボ ルト, アイ	1					
35	263E102001	JOINT, EYE	ジョイント, アイ	1					
36	263F102071	PACKING	パ ッキン	2	Z				
37	J271020	BOLT, W/WASHER	ボ ルト (ワッシャ ツキ)	2	D				

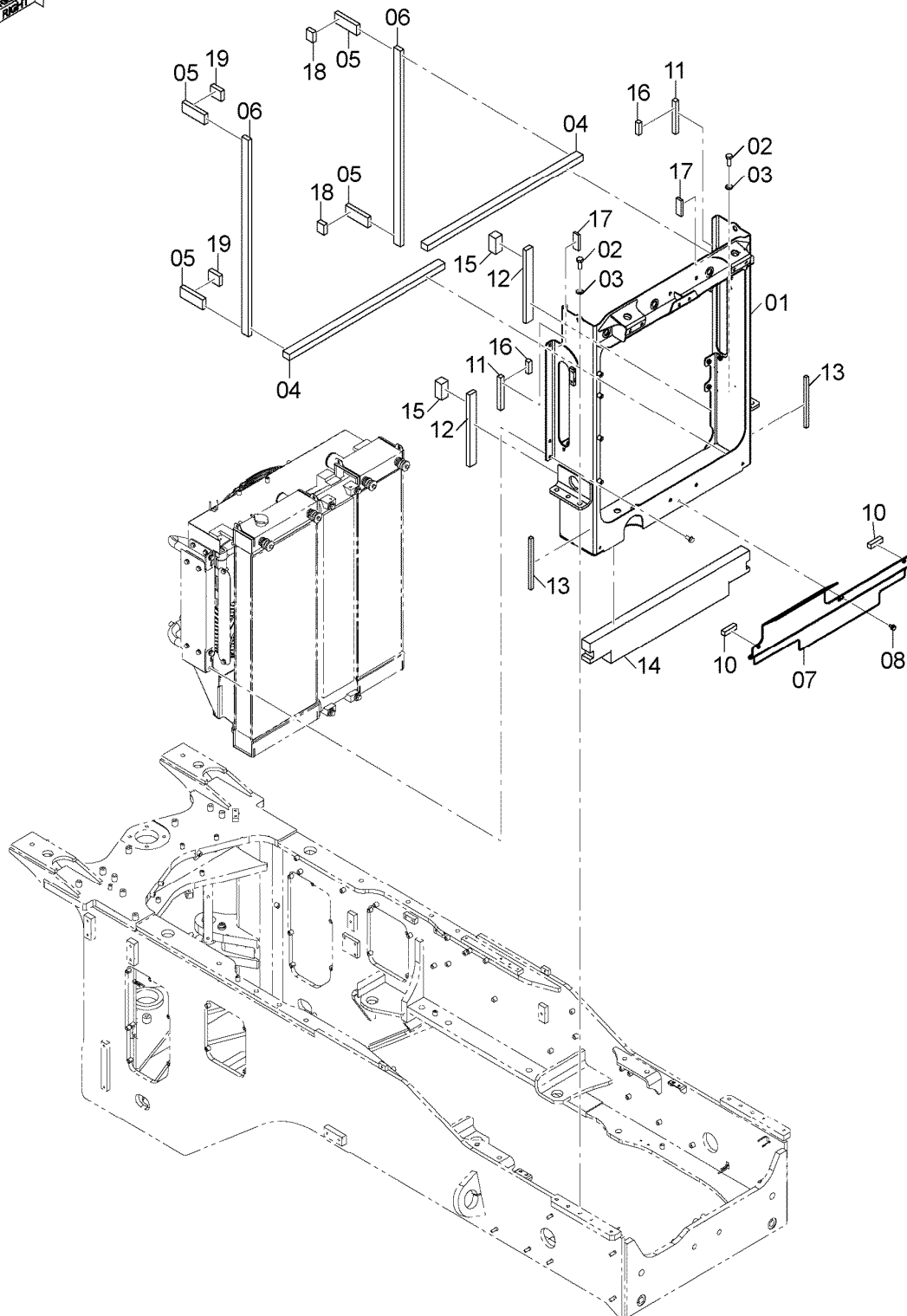
COOLING DEVICE (1)

冷却装置 (1)

Applicable Model (適用機種): -

Mark(記号): -

Serial No. (適用号機): -



DCYA60024253

COOLING DEVICE (1)

冷却装置 (1)

Applicable Model (適用機種): -

Mark(記号): -

Serial No. (適用号機): -

ITEM 符号	PART NO. 部品番号	PART NAME	部 品 名	Q' TY 数量	S. C サービ ス コート	SERIAL NO. 適用号機	ICA 互 換 性	REPLACEABLE PART 代 替 部 品	
								PART NO. 部品番号	Q' TY 数量
01	YA40013596	FRAME	フレーム	1					
02	J901640	BOLT	ボルト	6					
03	J222016	WASHER	ワッシャ	6					
04	YA00029210	SEAL	シール	2					
05	YA00036387	SEAL	シール	4					
06	YA00016707	SEAL	シール	2					
07	YA00038691	COVER	カバー	1					
08	J271020	BOLT, W/WASHER	ボルト (ワッシャ ツキ)	3	D				
10	YA00015465	SEAL	シール	2					
11	YA00004985	SEAL	シール	2					
12	YA00029209	SEAL	シール	2					
13	YA00002160	SEAL	シール	2					
14	YA00029220	SEAL	シール	1					
15	YA00005988	SEAL	シール	2					
16	YA00015438	SEAL	シール	2					
17	YA00007281	SEAL	シール	2					
18	4471430	SEAL	シール	2					
19	YA00036388	SEAL	シール	2					

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