



93309-00432

Oct-2015

PARTS CATALOG

Wheel Loader

80Z7

Powered by CUMMINS QSB6.7Engine

80C6-5001 ~

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MEMO

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.
5001	80C6-5001	80C6-5001

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.

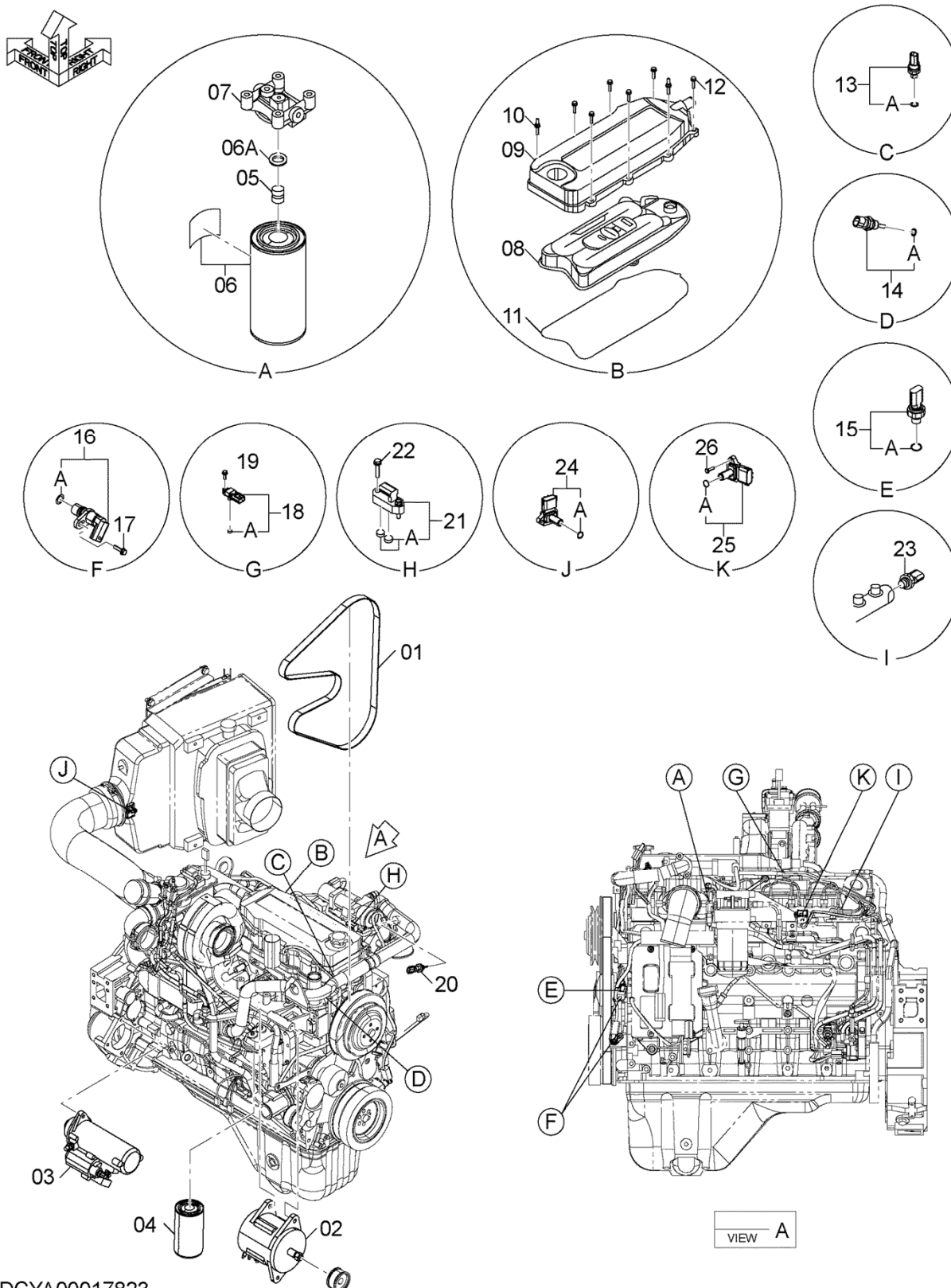
Model name	
Chassis No.	
Manufacturer's serial No.	
Date of delivery	

ENGINE エンジン

Applicable Model (適用機種): -

Mark (記号): -

Serial No. (適用号機): -



DCYA00017823

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	YQYA00017823	ENGINE (ALTERNATOR 70A)	エンジン (オルタネータ70A)	1		5001-			
	YQYA00001317	ENGINE (ALTERNATOR 95A)	エンジン (オルタネータ95A)	1		5001-			
	YQYA00018808	* BELT	* ベルト	1		5001-			
02	YQYA00018807	* ALTERNATOR (70A)	* オルタネータ (70A)	1		5001-			
02	YQYA00021130	* ALTERNATOR (95A)	* オルタネータ (95A)	1		5001-			
03	YQYA00020859	* STARTER	* スタータ	1		5001-			
04	YQYA00019107	* FILTER, OIL	* フィルタ, オイル	1		5001-			
05	YQYA00019017	* ADAPTER	* アダプタ	1		5001-			
06	YQYA00019068	* FILTER, FUEL	* フィルタ, フュエル	1		5001-			
06A	YQYA00019086	** SEAL	** シール	1		5001-			
07	YQYA00019089	* HEAD	* ヘッド	1		5001-			
08	YQYA00018806	* FILTER	* フィルタ	1		5001-			
09	YQYA00020139	* COVER	* カバー	1		5001-			
10	YQYA00020140	* BOLT	* ボルト	2		5001-			
11	YQYA00020147	* GASKET	* ガasket	1		5001-			
12	YQYA00020148	* BOLT	* ボルト	6		5001-			
13	YQYA00020875	* SENSOR, PRESSURE (EXHAUST GAS.)	* センサ, プレッシャ (排気圧センサ)	1		5001-			
13A	YQYA00020925	** O-RING	** O-リング	1		5001-			
14	YQYA00020886	* SENSOR, THERMO (COOLANT)	* センサ, サーモ (水温センサ)	1		5001-			
14A	YQYA00020925	** O-RING	** O-リング	1		5001-			
15	YQYA00020917	* SENSOR, PRESSURE (OIL PRESSURE)	* センサ, プレッシャ (エンジンオイル圧スイッチ)	1		5001-			
15A	+++++	** O-RING	** O-リング	1	D	5001-			
16	YQYA00020924	* SENSOR	* センサ	2		5001-			
16A	YQYA00020156	(CAM OR CRANK)	(クランク/カム角度センサ)						
17	YQYA00020157	** O-RING	** O-リング	1		5001-			
18	YQYA00020926	* SCREW	* スクリュ	2		5001-			
		* SENSOR, PRESSURE (CRANKCASE BREATHER)	* センサ, プレッシャ (クランクケース圧センサ)	1		5001-			
18A	YQYA00020163	** O-RING	** O-リング	1		5001-			
19	YQYA00020164	* SCREW	* スクリュ	1		5001-			
20	YQYA00020927	* SENSOR, THERMO (EXHAUST GAS TEMPERATURE) (EGRガス温度センサ)	* センサ, サーモ	1		5001-			
21	YQYA00020928	* SENSOR, PRESSURE (EGR DP SENSOR)	* センサ, プレッシャ (EGR差圧センサ)	1		5001-			
21A	YQYA00020208	** O-RING	** O-リング	2		5001-			
22	YQYA00021580	* SCREW	* スクリュ	2		5001-			
23	YQYA00020929	* SENSOR, PRESSURE	* センサ, プレッシャ	1		5001-			

エンジン

Applicable Model (適用機種): -

Mark (記号): -

Serial No. (適用号機): -

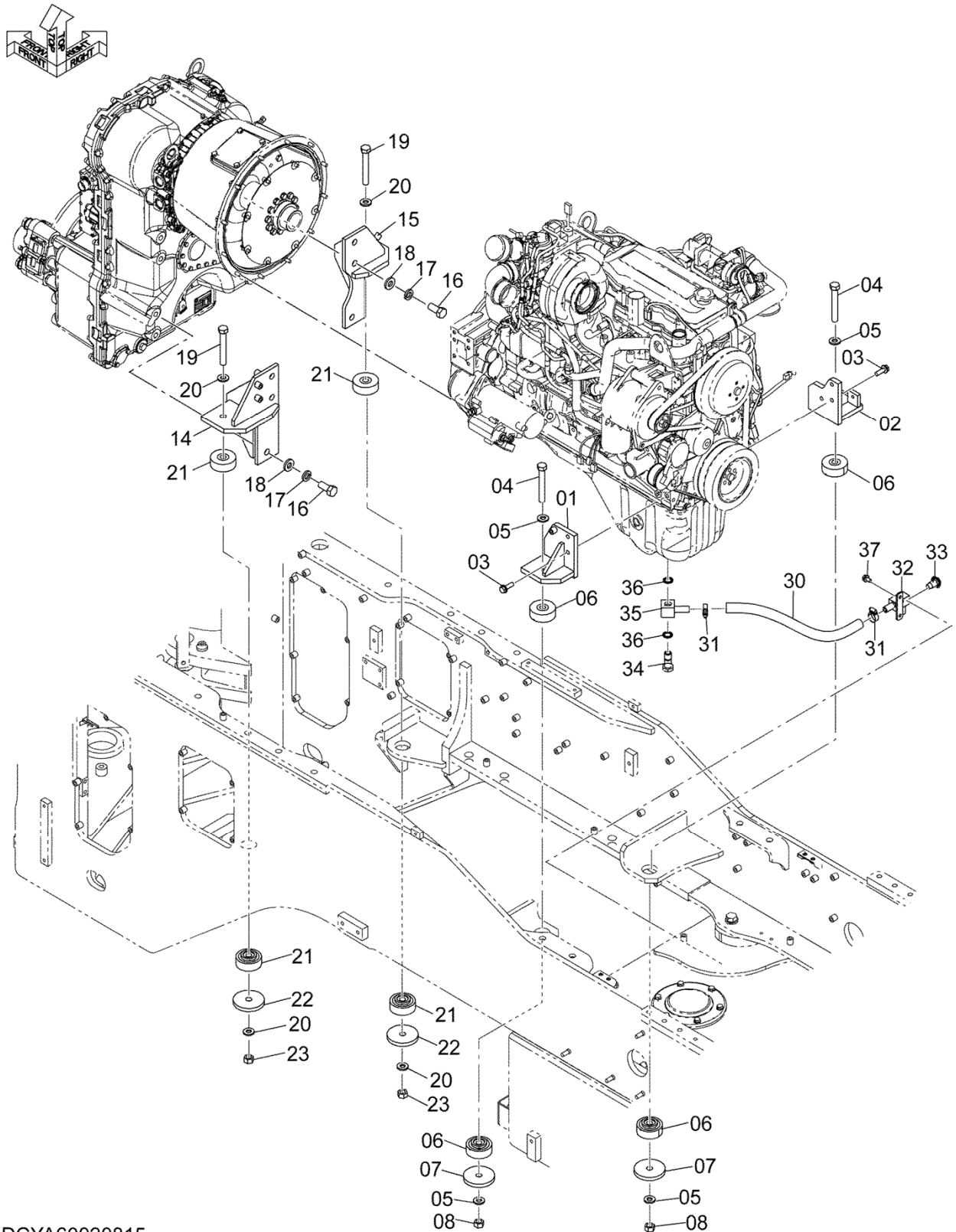
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ENGINE PARTS エンジン取付部品

Applicable Model (適用機種): -

Mark (記号): -

Serial No. (適用号機): -



DCYA60020815

ENGINE PARTS

エンジン取付部品

Applicable Model (適用機種): -

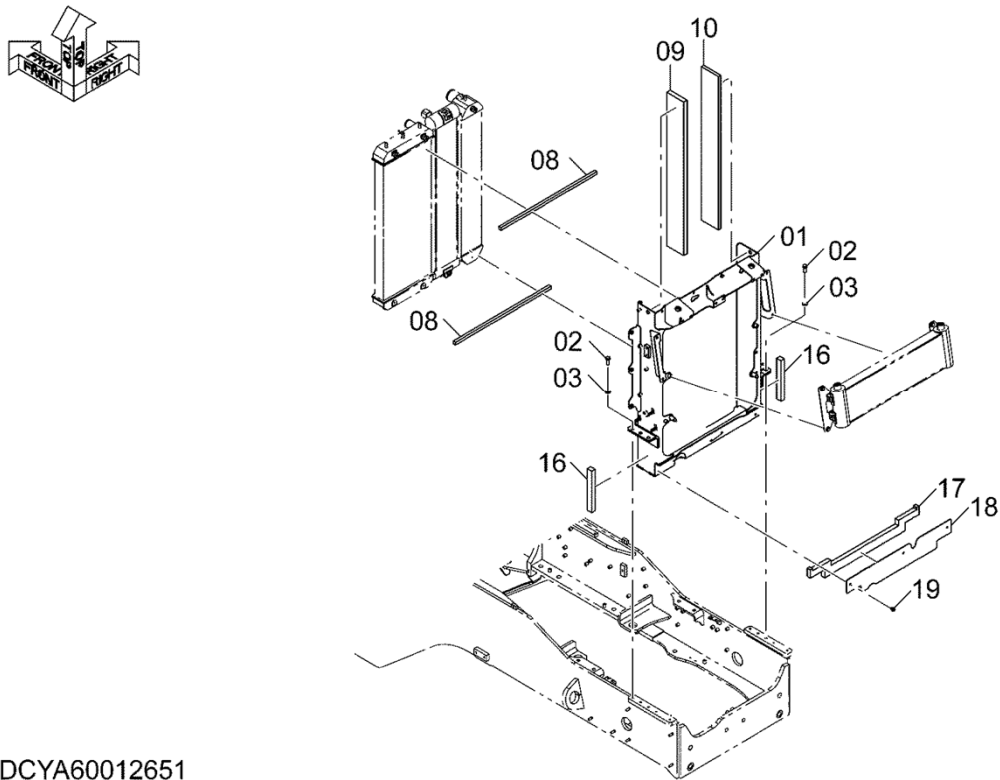
Mark(記号): -

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	YQYA40010766	BRACKET	ブ ラケット	1	D	5001-			
02	YQYA40010767	BRACKET	ブ ラケット	1		5001-			
03	YQJ271240	BOLT, W/WASHER	ボ ルト (ワッシャ付)	6		5001-			
04	YQ0111618125	BOLT	ボ ルト	2		5001-			
05	YQJ222018	WASHER	ワッシャ	4		5001-			
06	YQ4643491	RUBBER	ラバ ー	4		5001-			
07	YQ263G102161	PLATE	プ レート	2		5001-			
08	YQ0140150018	NUT	ナット	2		5001-			
14	YQYA40010768	BRACKET	ブ ラケット	1		5001-			
15	YQYA40010769	BRACKET	ブ ラケット	1		5001-			
16	YQ0111620045	BOLT	ボ ルト	6		5001-			
17	YQJ257220	WASHER, SPRING	ワッシャ, スプ リング	6		5001-			
18	YQJ222020	WASHER	ワッシャ	6		5001-			
19	YQ0111618125	BOLT	ボ ルト	2		5001-			
20	YQJ222018	WASHER	ワッシャ	4		5001-			
21	YQ4629781	RUBBER	ラバ ー	4		5001-			
22	YQ263G102161	PLATE	プ レート	2		5001-			
23	YQ0140150018	NUT	ナット	2		5001-			
30	YQYA00017840	HOSE, RUBBER	ホース, ラバ ー	1		5001-			
31	YQ2406762281	CLIP	クリップ	2		5001-			
32	YQYA40010770	CONNECTOR	コネクタ	1	Z	5001-			
33	YQYA00016600	PLUG	プ ラグ	1		5001-			
34	YQ263E102011	BOLT, EYE	ボ ルト, アイ	1		5001-			
35	YQ263E102001	JOINT, EYE	ジ ョイント, アイ	1		5001-			
36	YQ263F102071	PACKING	パ ッキン	2		5001-			
37	YQJ271020	BOLT, W/WASHER	ボ ルト (ワッシャ付)	2	D	5001-			

COOLING DEVICE (1)
冷却装置 (1)

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



DCYA60012651

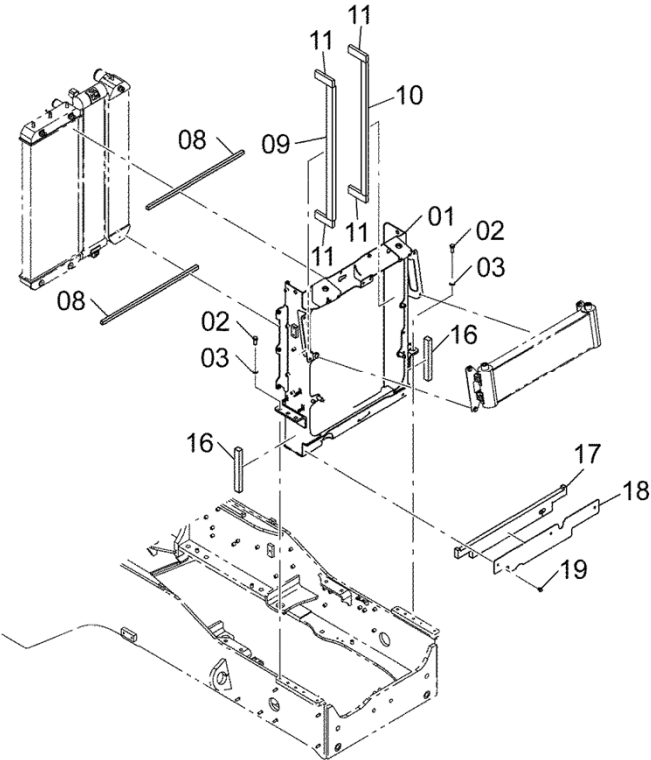
冷却装置 (1)

Serial No. (適用号機): -

- 8 -

COOLING DEVICE (1)
冷却装置 (1)

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



DCYA60025135

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	YQYA40010553	FRAME	フレーム	1		5078-			
02	YQJ901640	BOLT	ボルト	6		5078-			
03	YQJ222016	WASHER	ワッシャ	6		5078-			
08	YQYA00015441	SEAL, RUBBER	シール, ラバ-	2		5078-			
09	YQYA00025012	SEAL, RUBBER	シール, ラバ-	1		5078-			
10	YQYA00016707	(LH) SEAL, RUBBER	(LH) シール, ラバ-	1		5078-			
11	YQYA00025013	(RH) SEAL, RUBBER	(RH) シール, ラバ-	4		5078-			
16	YQYA00019531	SEAL, RUBBER	シール, ラバ-	2		5078-			
17	YQYA00029709	SEAL, RUBBER	シール, ラバ-	1		5078-			
18	YQYA00029708	COVER	カバー	1		5078-			
19	YQJ271020	BOLT, W/WASHER	ボルト (ワッシャ付)	3	D	5078-			

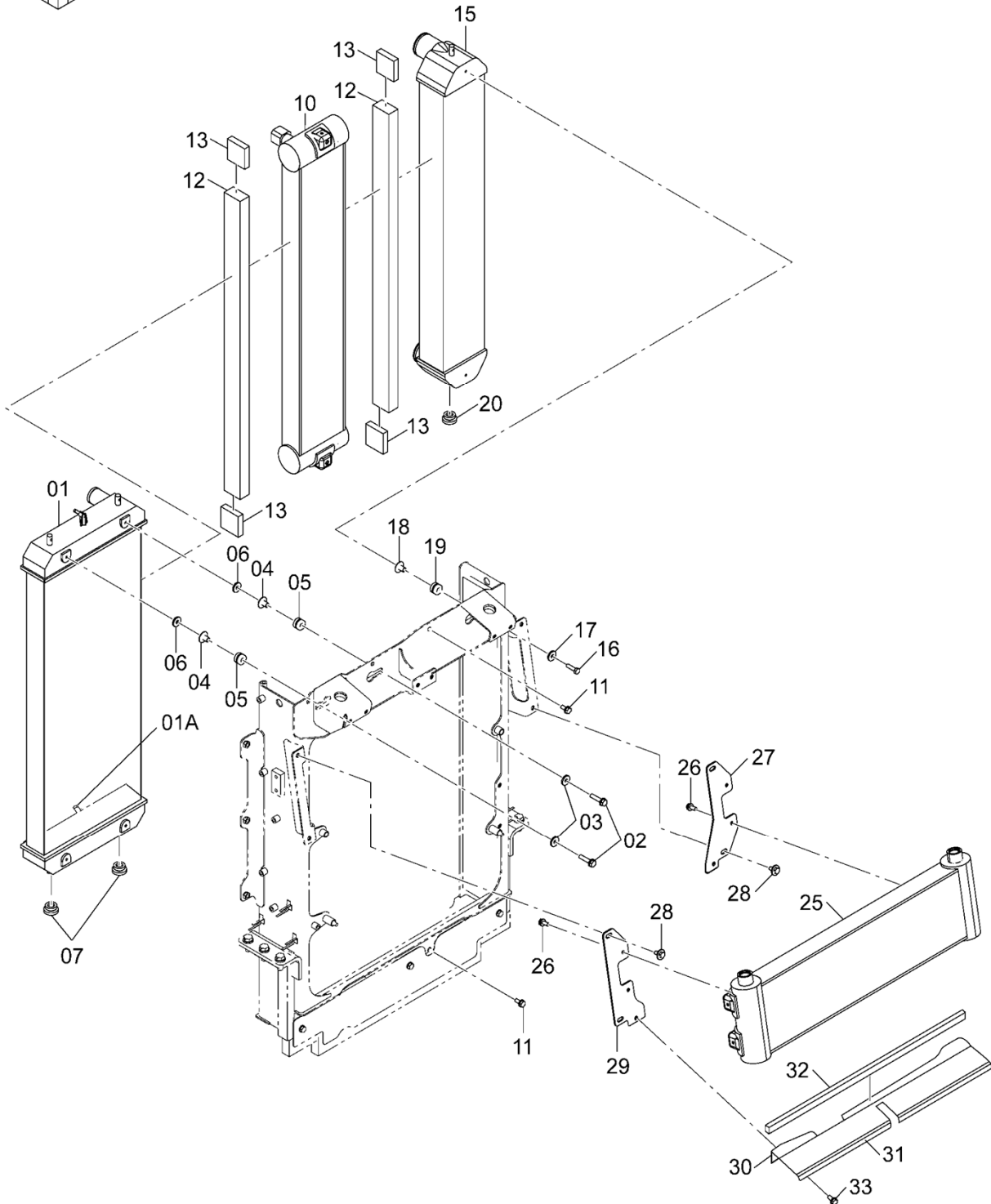
COOLING DEVICE (2)

冷却装置 (2)

Applicable Model (適用機種): -

Mark(記号): -

Serial No. (適用号機): -



DCYA60012652A

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