

Service Parts

Engine

Engine Models:

Kohler KDI
1903/2504 M
1903/2504 TCR
2504 TM

Generator Models:

15-30REOZK
30/40REOZK4
35/45REOZT4

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Introduction

This manual lists service replacement parts for KDI 1903 and KDI 2504 engines.

Information in this publication represents data available at the time of print. The generator set manufacturer reserves the right to change this publication and the products represented without notice and without any obligation or liability whatsoever.

This manual includes the following main sections:

Introduction (and other information sections). Contains introductory material about part numbers and illustrations.

Engine Parts Table. Lists the engine model and installed option numbers.

Parts Lists. List the replacement part numbers of parts in the option number.

Numbering System Significance

This manual uses the following numbering systems:

Specification Number. The product identification number located on the engine nameplate. Specification numbers break down into option numbers.

Option Number. A unique number representing a parts group needed to assemble an engine function.

Part Number (Code). The part number (code) identifies an individual assembly, subassembly, or component.

Illustrations

Illustrations (or exploded-view drawings) best representing the widest range of variations accompany most groups in this manual. Illustrations do not depict all details and may not show all parts. Do not use illustrations for assembly or disassembly.

How to Find Part Numbers

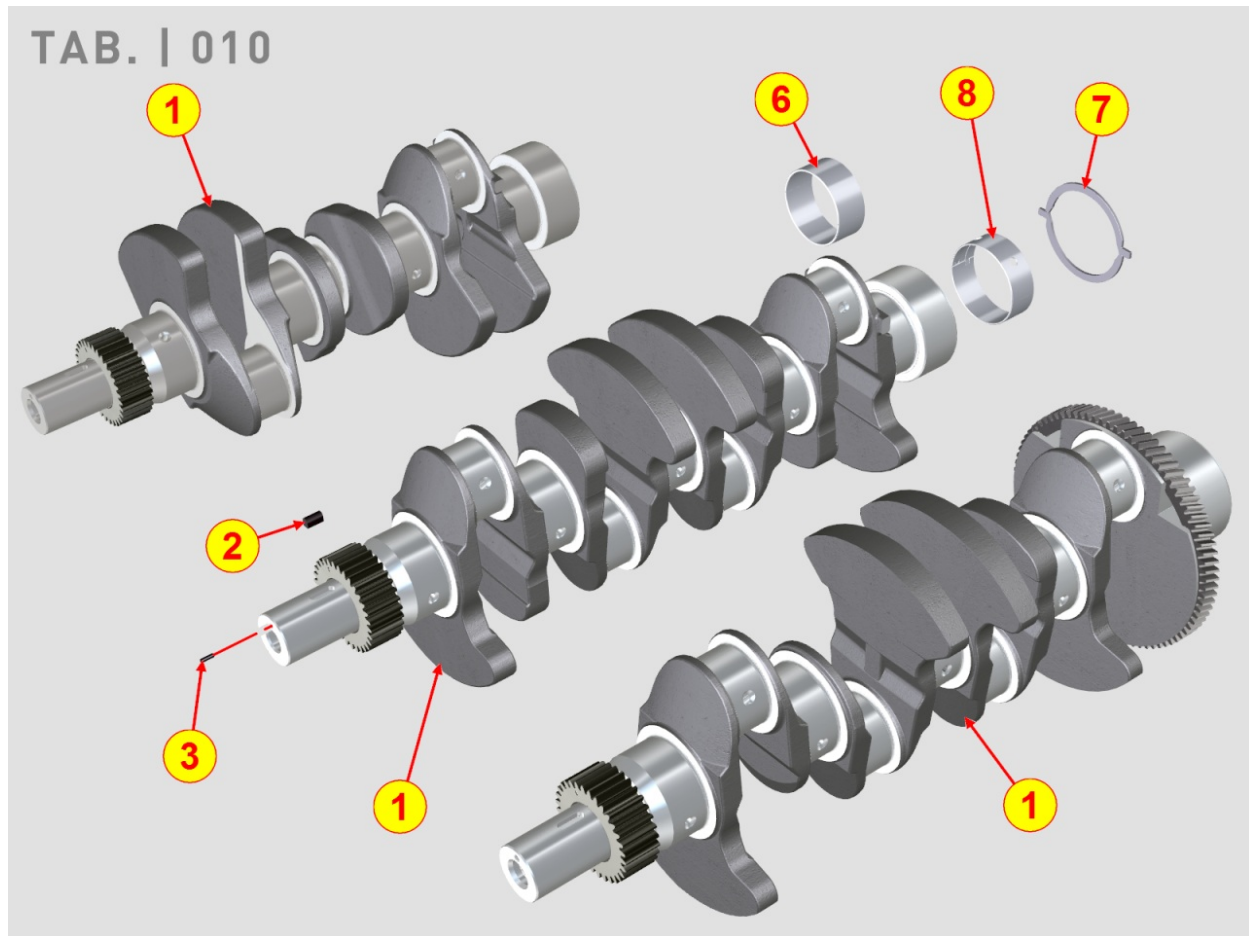
Use the following steps to locate a service replacement part.

1. Locate the engine nameplate to **identify the engine specification number.**
2. **Turn to the Engine Parts Table** for the specification number identified in step 1.
3. **Identify the code number** most likely to include the service part number.
4. **Page forward to locate the code number** identified in step 3 or find the appropriate page in the Engine Parts Table.
5. **Find the part on the illustration** and note the item number of the part or **find the part description in the parts list.** The replacement part number is located in the Code column.

Engine Parts Table

Index	Description
8010700050	CRANKSHAFT
8011700190	PISTON / CONNECTING ROD
8012700090	FLYWHEEL
8014700260	PULLEYS / BELT
8020700270	CRANKCASE
8021700440	CYLINDER HEAD
8022700170	HEAD COVER
8023700040	FLYWHEEL SIDE SUPPORT
8025700010	ENGINE MOUNTS
8027700150	TIMING SYSTEM CLOSURE PLATE
8030700440	INJECTION SYSTEM
8035700080	CAMSHAFT
8036700180	ROCKER ARMS / VALVES
8038700120	TIMING GEAR
8041700150	OIL PAN
8042700010	OIL FILTER
8043700160	OIL DIPSTICK
8045700150	BREATHER SYSTEM
8048700030	OIL FILLING KIT
8061700110	FUEL FILTER
8064700040	FUEL PIPING
8068700010	HOSES FOR WATER COOLER
8074700040	THERMOSTAT UNIT
8077700110	WATER PUMP
8079700010	FITTING FOR CAB HEATING
8080700140	AIR INLET MANIFOLD / AIR FILTER
8085700010	EXHAUST GAS MANIFOLD
8089700060	EGR VALVE
8100700020	VOLTAGE ALTERNATOR
8101700010	STARTING MOTOR
8104700030	TEMPERATURE SWITCHES
8106700070	GLOW PLUGS / CONTROL UNIT
8140700010	HYDRAULIC PUMP ADAPTER ON 3rd PTO
8153700010	PHASE SENSOR
8160700080	ENGINE BELL / BACKPLATE

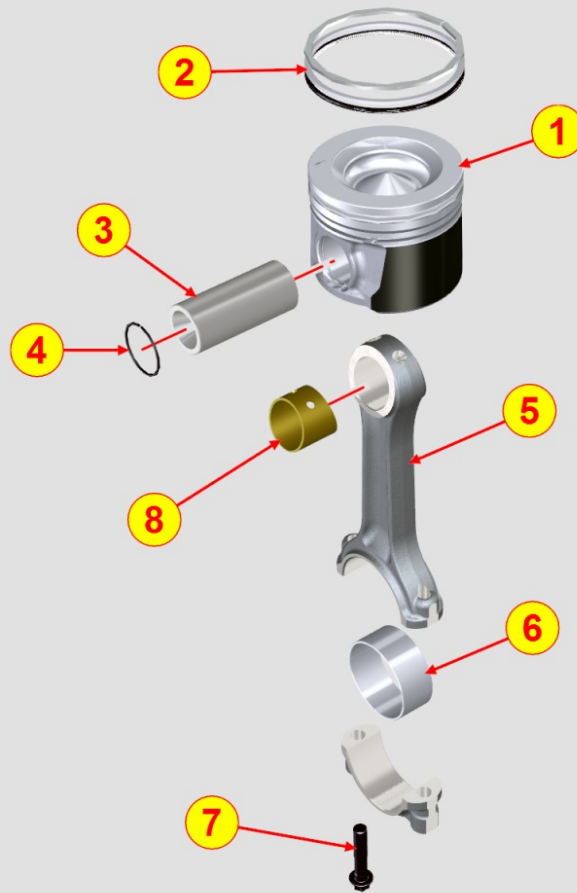
8010700050 - CRANKSHAFT



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0010508850-S	CRANKSHAFT KDI1903 S/P ASS.Y (W.O.PTO)	1		
2		(A)	ED0022801550-S	KEY	1		
3		(A)	ED0084000480-S	PARAL.PIN	1		
6		(A)		801170...0			
7		(A)		802070...0			
8		(A)		802070...0			

8011700190 - PISTON / CONNECTING ROD

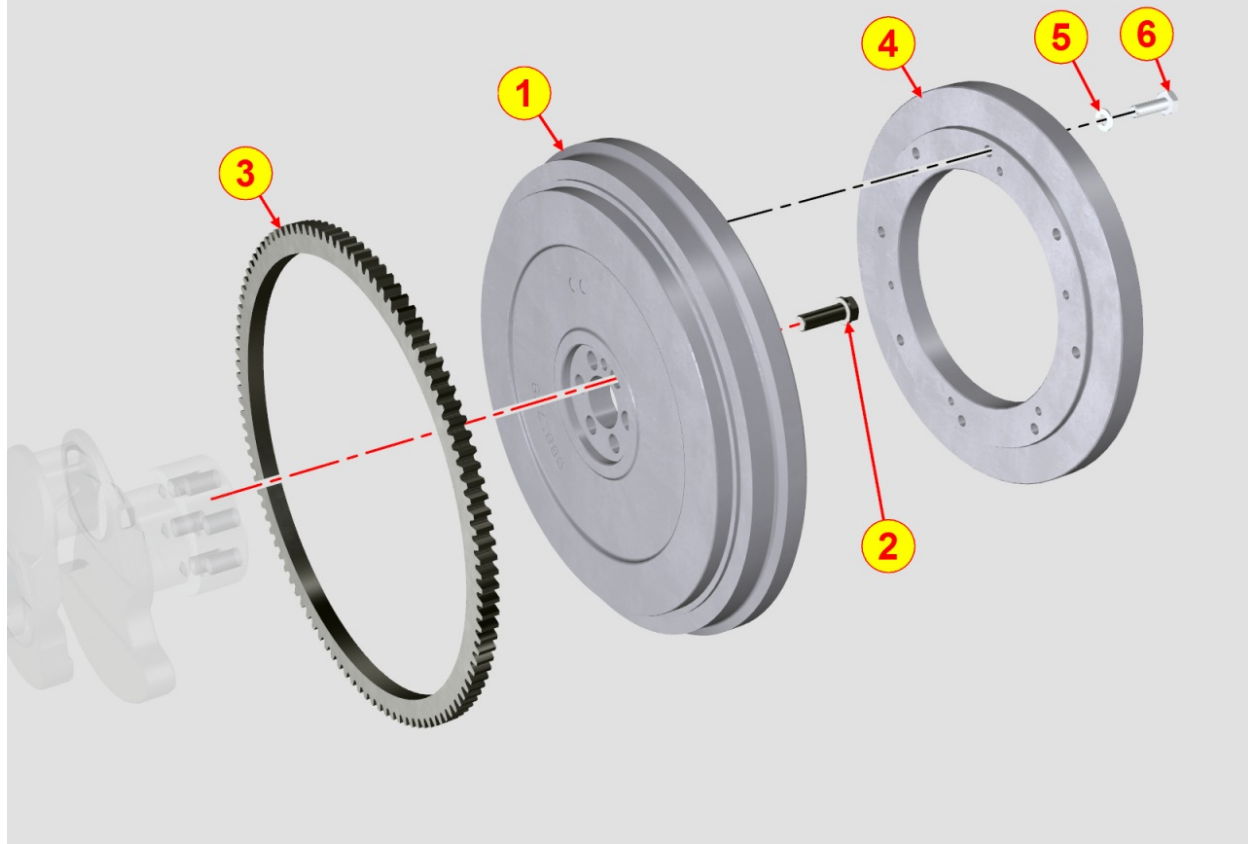
TAB. | 011



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0065020880-S	PISTON ASS.Y STANDARD KDI "M"	3		
2		(A)	ED0082112870-S	RINGS SET STANDARD KDI "M"	3		
3		(A)	ED0084801220-S	PIN PISTON	3		
4		(A)	ED0011750970-S	RETAINER RING	6		
5	(B)		ED0015263150-S	CONNECTING ROD	3		
6			ED0016401550-S	CONN. ROD BEARING STANDARD KDI	3/4		
7		(B)	ED0017801810-S	SCREW M10X1X50	6/8		
8		(B)	ED0016300580-S	CONROD SMALL END BUSH	3/4		

8012700090 - FLYWHEEL

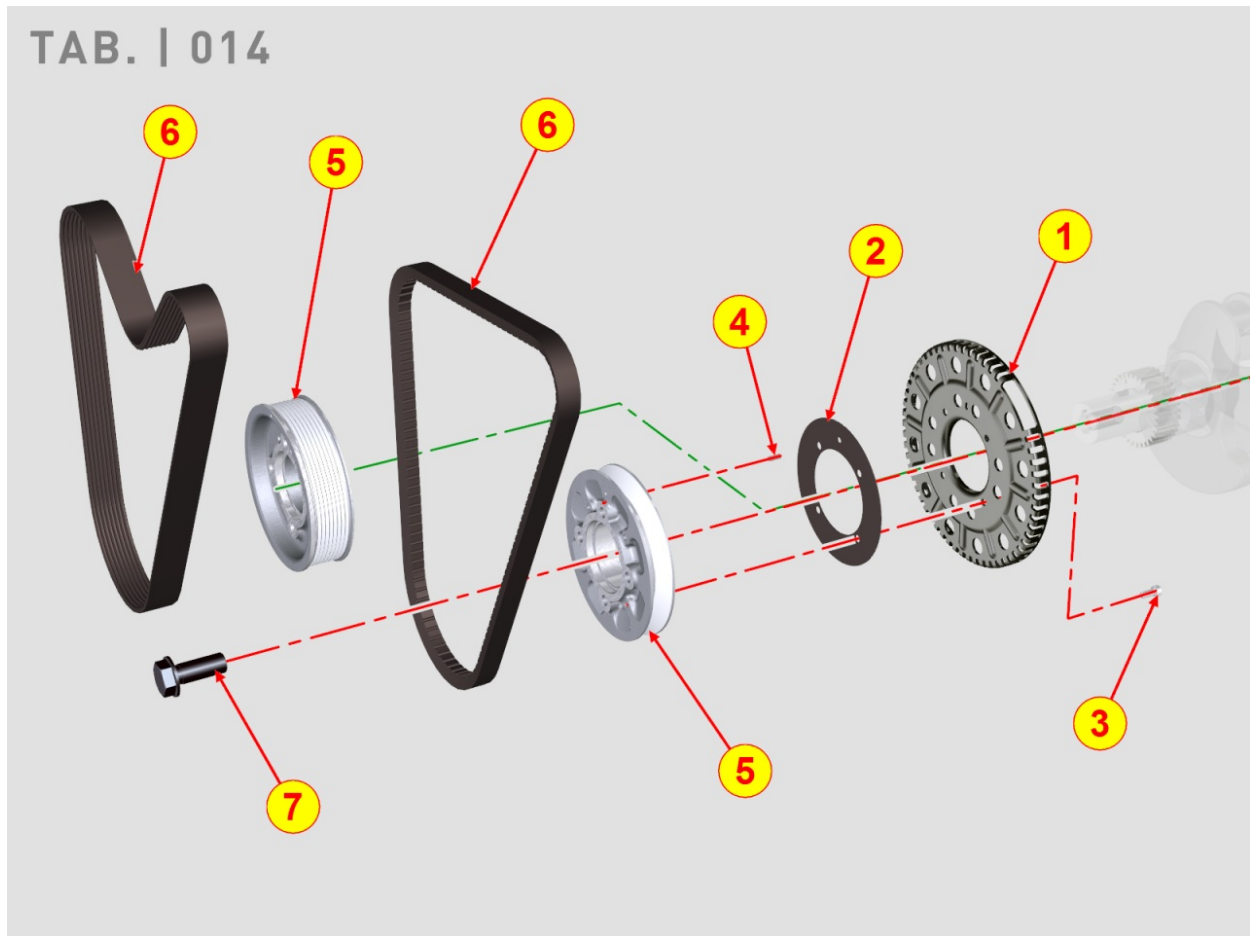
TAB. | 012



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0018620890-S	BOLT	6		
3		(A)	ED0028162450-S	RING GEAR	1		

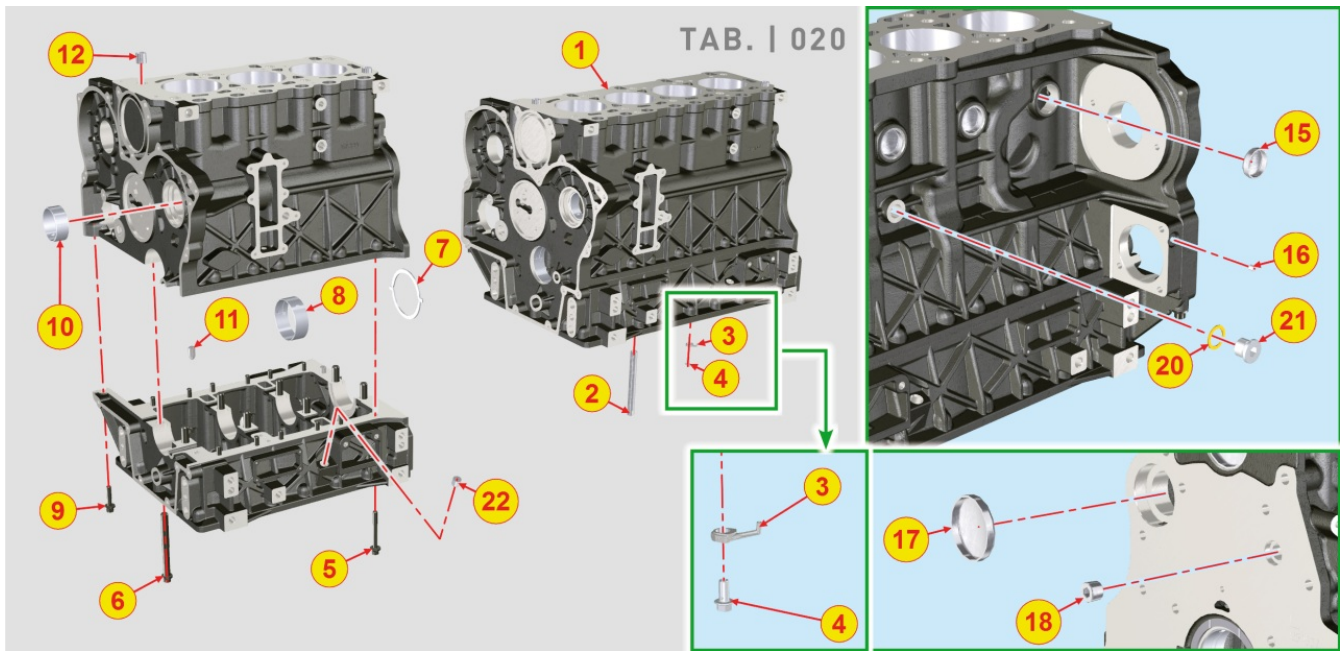
8014700260 - PULLEYS / BELT

TAB. | 014



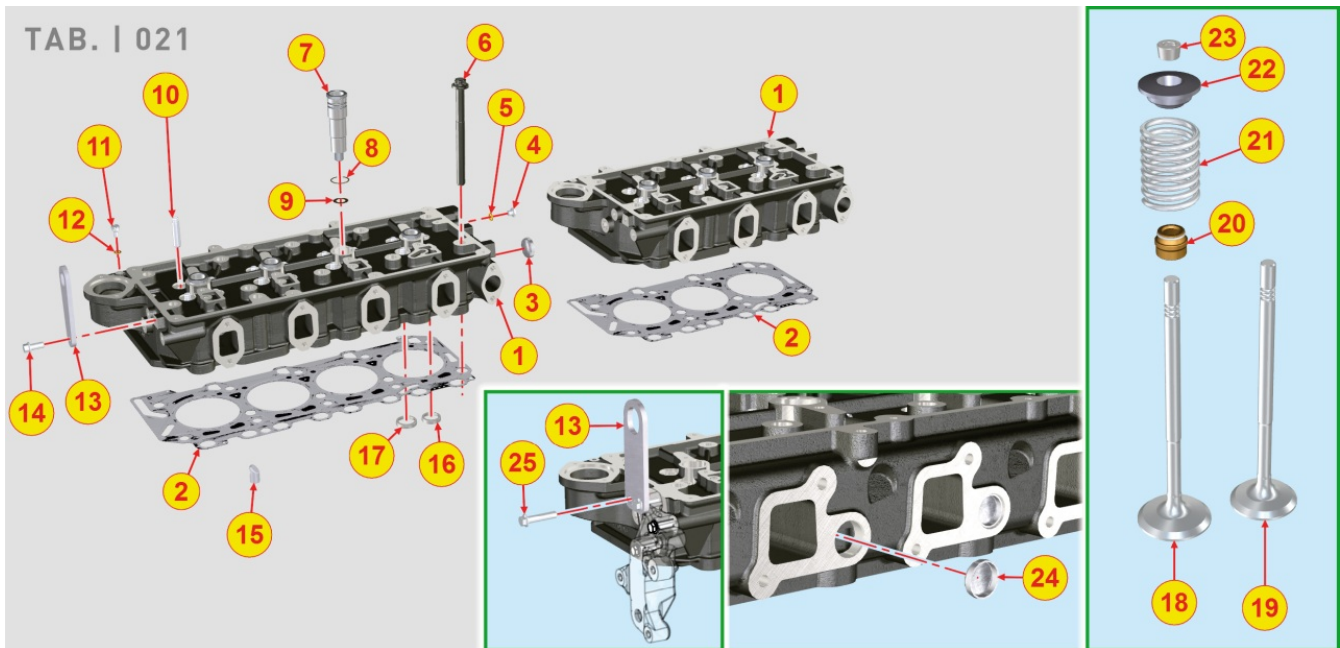
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0078151320-S	SPEED WHEEL	1		
2			ED0034301760-S	DEADENING DISK	1		
3			ED0097301070-S	SCREW	4		
4			ED0084000480-S	PARAL.PIN	1		
5			ED0069754260-S	ENGINE PULLEY RATIO 1:1,3	1		
6			ED0024401620-S	VEEBELT - DISCONTINUED	1		
7			ED0098653190-S	SCREW	1		

8020700270 - CRANKCASE



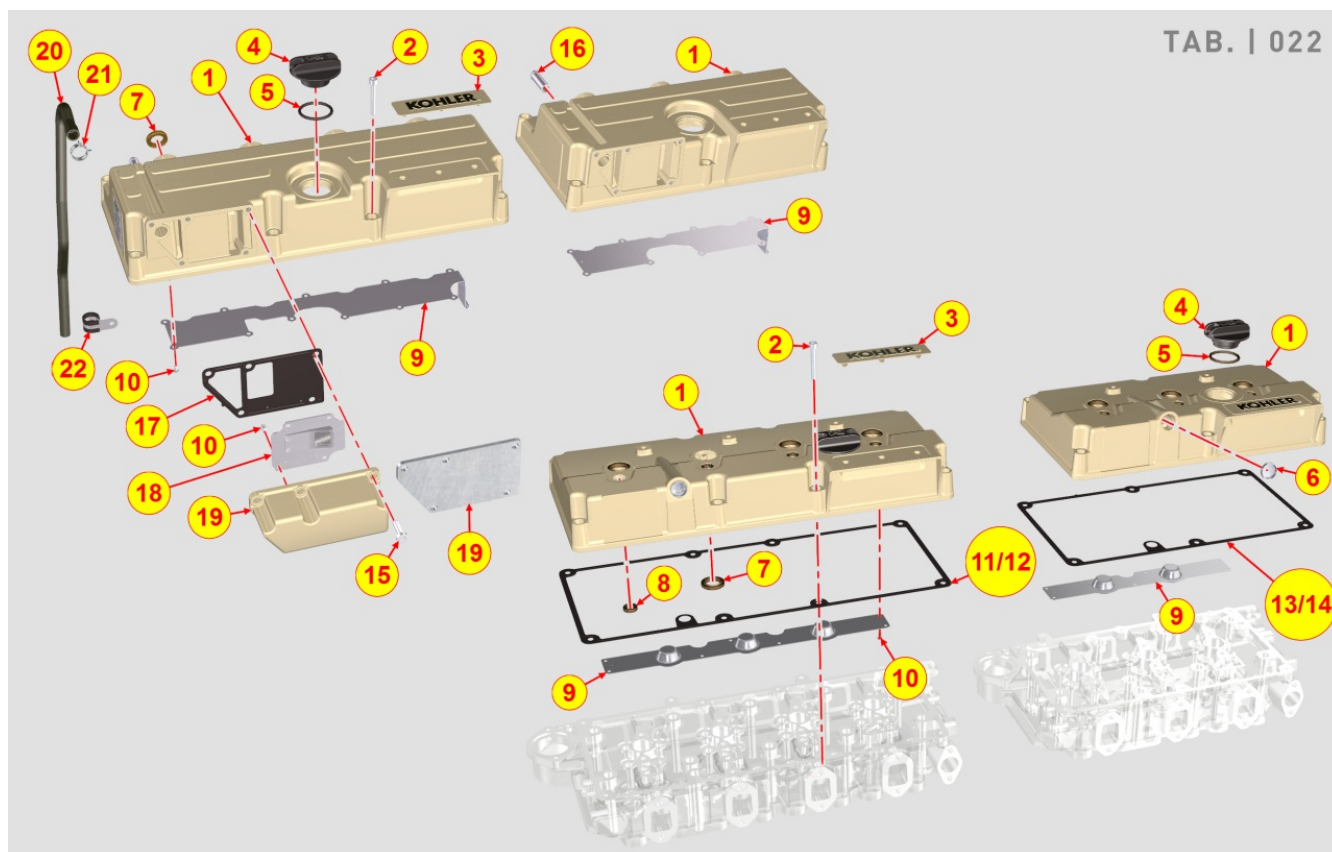
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0082051330-S	CRANKCASE GASKET SET KDI 1903/2504	1		
1	(A)		ED0015113630-S	CRANKCASE	1		
2			ED0095801170-S	BLOW BY PIPE	1		
5		(A)	ED0097660040-S	CRANKCASE FIXING TORX SCREW	12		
6		(A)	ED0097660030-S	CRANKCASE FIXING TORX SCREW	8		
7			ED0012572800-S	THRUST WASHER STANDARD KDI	2		
8			ED0016112630-S	BEARING STANDARD KDI	4/5		
10		(A)	ED0015801670-S	BUSHING	1		
11			ED0084001560-S	LOCKPIN	2		
12			ED0019701410-S	SLEEVE	2		
15		(A)	ED0089900220-S	CAP	3		
16		(A)	ED0090801320-S	CAP	2		
17			ED0089900540-S	PLUG	2		
18			ED0089650970-S	CAP M14x1,5	1		
20			ED0046700190-S	GASKET	1		
21			ED0090400310-S	CAP	1		

8021700440 - CYLINDER HEAD



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0092019650-S	CYLINDER HEAD ASSY KDI1903	1		
2			ED0047310010-S	CYLINDER HEAD GASKET	1		
2			ED0047310020-S	GUARNIZIONE TESTA SP 0.95 HD19	1		
2			ED0047310030-S	GUARNIZIONE TESTA SP 1.05 HD19	1		
3		(A)	ED0089900220-S	CAP	1		
6			ED0098202380-S	CYLINDER HEAD FIXING SCREW	8		
7		(A)	ED0021101400-S	INJECTOR SLEEVE	3		
8		(A)	ED0012004090-S	O-RING TYPE ORM 0230-15	6		
9		(A)	ED0046701470-S	INJECTOR SLEEVE GASKET	3		
10		(A)	ED0048452830-S	VALVE GUIDE	12		
11			ED0090800370-S	USE ED0019011710-S SCREW	1		
12			ED0046700010-S	GASKET	1		
13			ED0085464680-S	BRACKET	2		
14			ED0017701110-S	BOLT	4		
15			ED0019705140-S	THIMBLE	2		
16		(A)	ED0080003480-S	EXHAUST VALVE SEAT	6		
17		(A)	ED0080003470-S	INTAKE VALVE SEAT	6		
18		(A)		803670...0			
19		(A)		803670...0			
20		(A)		803670...0			
21		(A)		803670...0			
22		(A)		803670...0			
23		(A)		803670...0			
24		(A)	ED0090801080-S	PLUG	2		

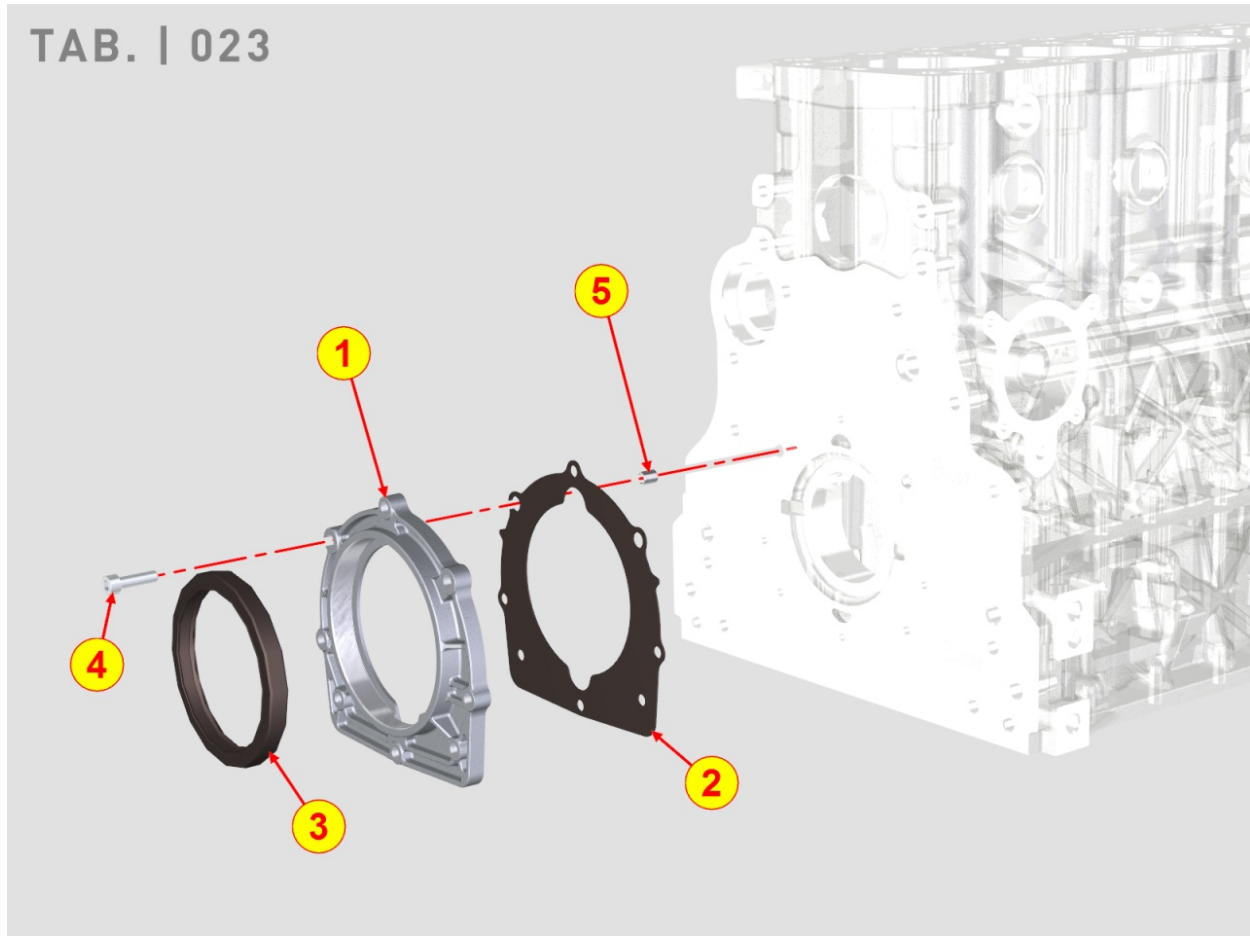
8022700170 - HEAD COVER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0021258190-S	COMPLETE ROCKER ARM COVER	1		
2			ED0097320160-S	CAPSCREW	6		
4		(A)	ED0090321350-S	CAP	1		
5		(A)	ED0012000150-S	O RING	1		
7		(A) (B)	ED0012135720-S	SEAL RING 16X26X5	3		
10		(A)	ED0074810640-S	RIVET D.4,37X6,4	4		
11		(B)	ED0082051370-S	COV.HEAD GASK.-OR SET 2504 M	1		
11		(B)	ED0082051350-S	COV.HEAD GASK.-OR SET 2504 TCR	1		
12			ED0082051320-S	HEAD/FUEL SYSTEM GASKET SET KDI 2504	1		
13		(B)	ED0082051340-S	COV.HEAD GASK.-OR SET 1903 TCR	1		
13		(B)	ED0082051360-S	COV.HEAD GASK.-OR SET 1903 M	1		
14			ED0082051310-S	HEAD/FUEL SYSTEM GASKET SET KDI 1903	1		
15		(A)	ED0097610460-S	SELF TAPPING SCREW M6X20	5		
16		(A)	ED0095800640-S	TUBE	1		
17		(A)	ED0045802540-S	GASKET	1		
18		(A)	ED0050664760-S	COMPLETE BREATHER SHEET METAL	1		
19		(A)	ED0026101440-S	COMPLETE BREATHER COVER KDI/M	1		

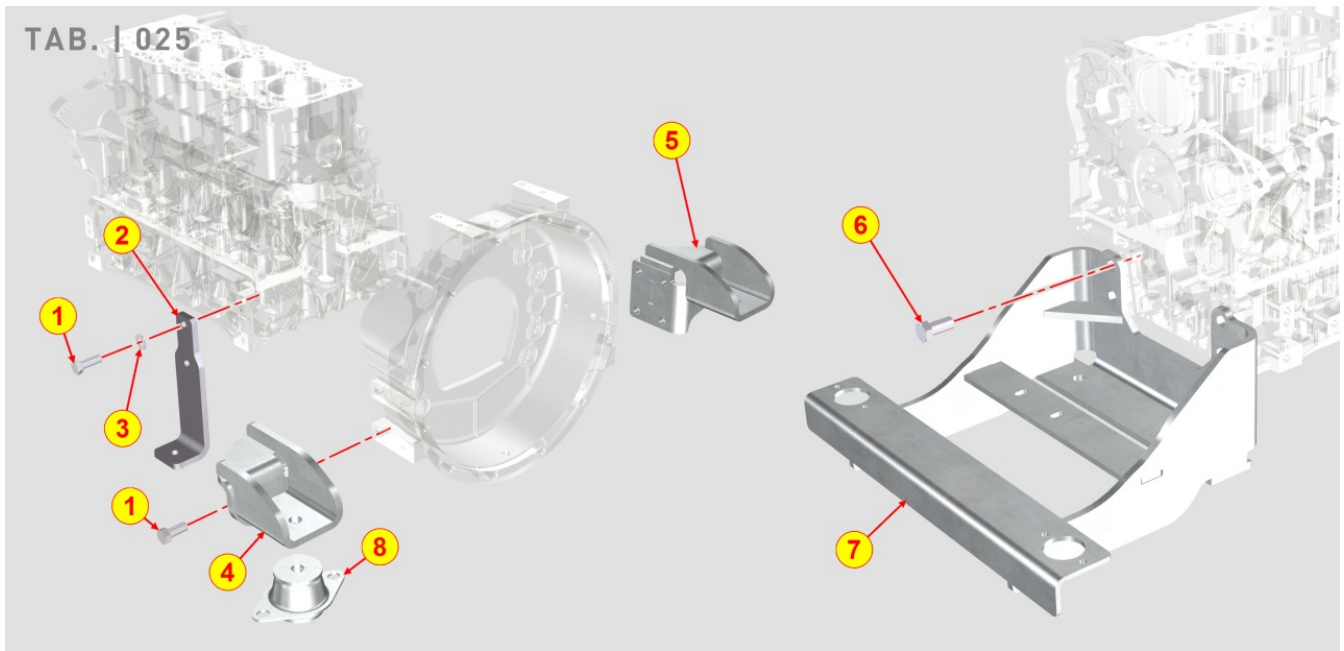
8023700040 - FLYWHEEL SIDE SUPPORT

TAB. | 023



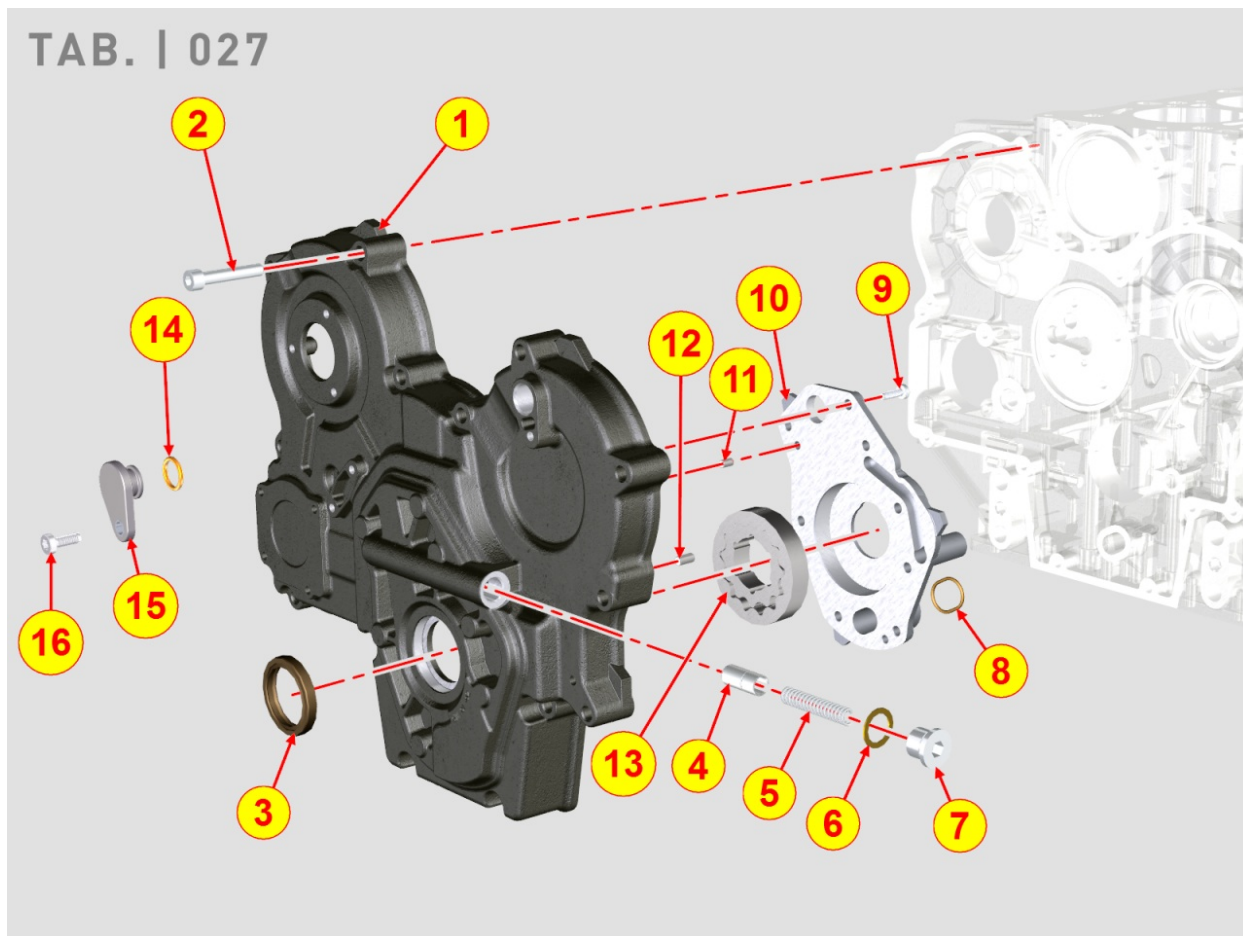
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0037901230-S	FLANGE ASS. WITH GASK. KDI	1	ED0037901210-S	
2		(A)	ED0045011690-S	OIL SEAL FLANGE GASKET	1		
3		(A)	ED0012135470-S	OIL SEAL CHO 83X100X10	1		
4			ED00992R0460-S	SCREW	8		
5			ED0019704560-S	BUSSOLA/SLEEVE N 10	2		

8025700010 - ENGINE MOUNTS



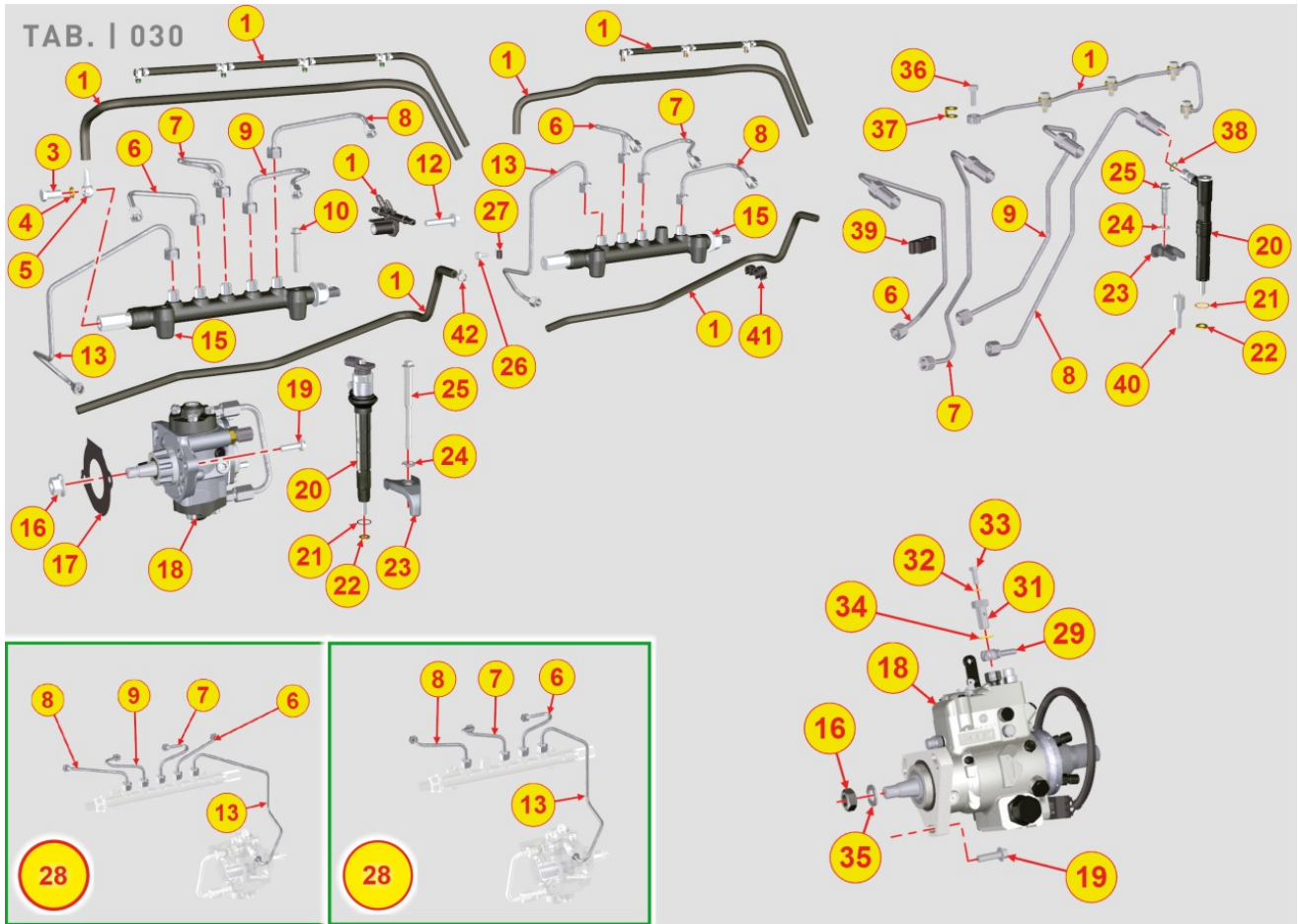
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0017900240-S	BULLONE/BOLT 'D 10	8		

8027700150 - TIMING SYSTEM CLOSURE PLATE



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066580290-S	OIL PUMP CARTER ASSY	1		
2			ED0097300320-S	SCREW	15		
3			ED0012135500-S	OIL SEAL RING38X50X7 CHO	1		
4		(A)	ED0064950810-S	CURSOR	1		
5		(A)	ED0056250300-S	SPRING	1		
6		(A)	ED0046700190-S	GASKET	1		
7		(A)	ED0090150110-S	CAP	1		
8			ED0012000810-S	RING	1		
9		(A)		Pos. 1			
10		(A)		Pos. 1			
11		(A)		Pos. 1			
12			ED0084000200-S	PARAL.PIN	2		
13		(A)		Pos. 1			
14				815370...0			
15				815370...0			
16				815370...0			

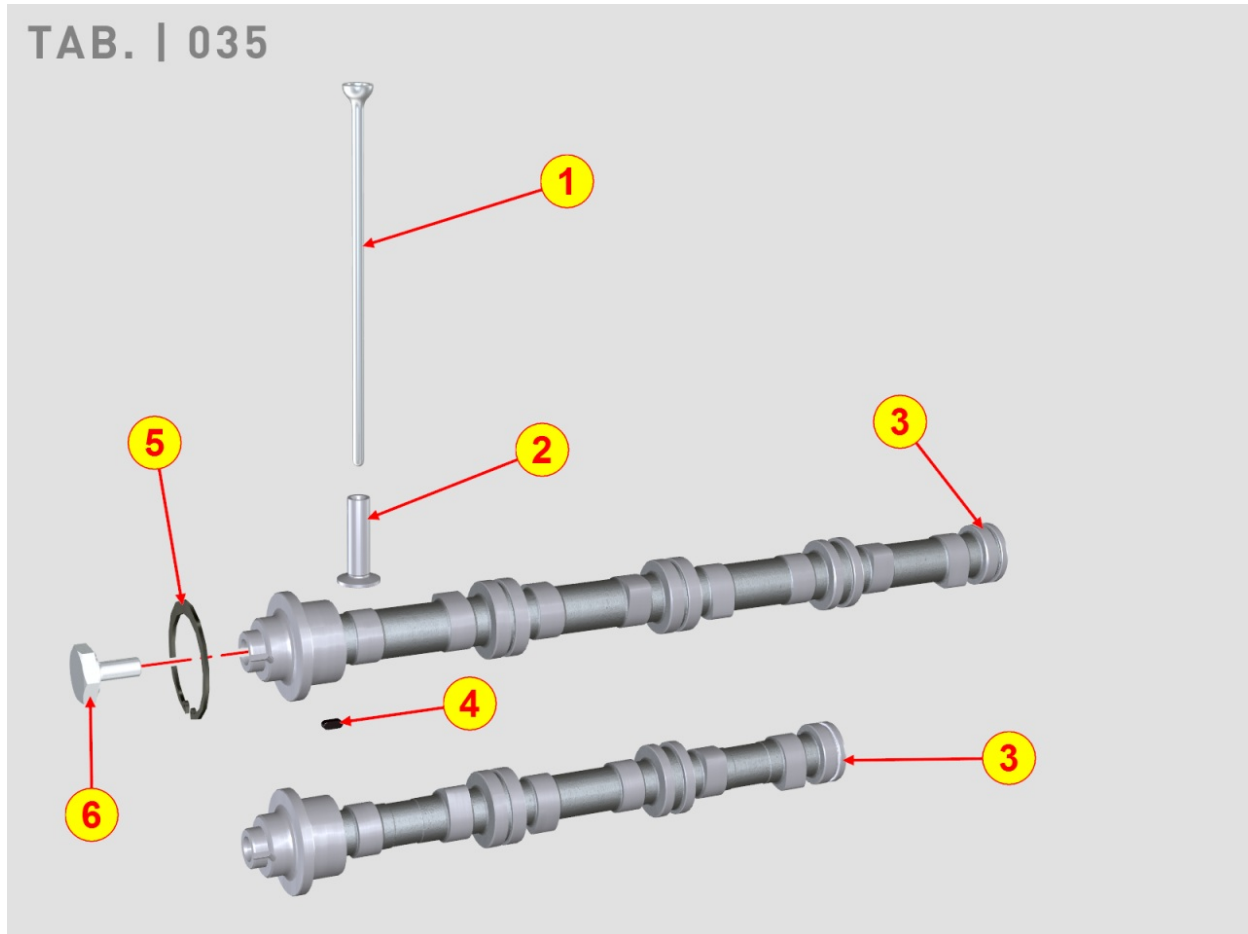
8030700440 - INJECTION SYSTEM



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(C)		ED0095712810-S	FUEL TUBE	1		
6			ED0093763700-S	HP FUEL PIPE CYL.1	1		
7			ED0093763690-S	HP FUEL PIPE CYL.2	1		
9			ED0093763680-S	HP FUEL PIPE CYL.1	1		
16			ED0032402050-S	HEXAG.NUT M14X1,5 WITH FLANGE	1		
18			ED0065905470-S	INJECTION PUMP	1		
19			ED0017702230-S	HEXAG.HEAD SCREW M8X28 DRILOC	3		
20	(B)		ED0050107480-S	STANAD.INJ.KDI1903M TRACTOR	3		
21			ED0012004100-S	O-RING TYPE ORM 0170-15	3		
22			ED0046701430-S	INJECTORS GASKET	3		
23			ED0085463830-S	HIGH PRESSURE INJECTION PUMP	3		
24			ED0076253780-S	RONDELLA SMUSSATA	3		
25			ED0017701780-S	SCREW	3		
29			ED0072701090-S	UNION	1		
31			ED0019010310-S	UNION BOLT	1		
32			ED0046700010-S	GASKET	1		
33			ED0090800370-S	USE ED0019011710-S SCREW	1		
34			ED0046700600-S	C.GASKET	2		
36	(C)		ED0019012020-S	CAPSCREW M6X1	4		
37	(C)		ED0046701750-S	GASKET	4		
40	(B)		ED0065318600-S	NOZZLE	3/4		

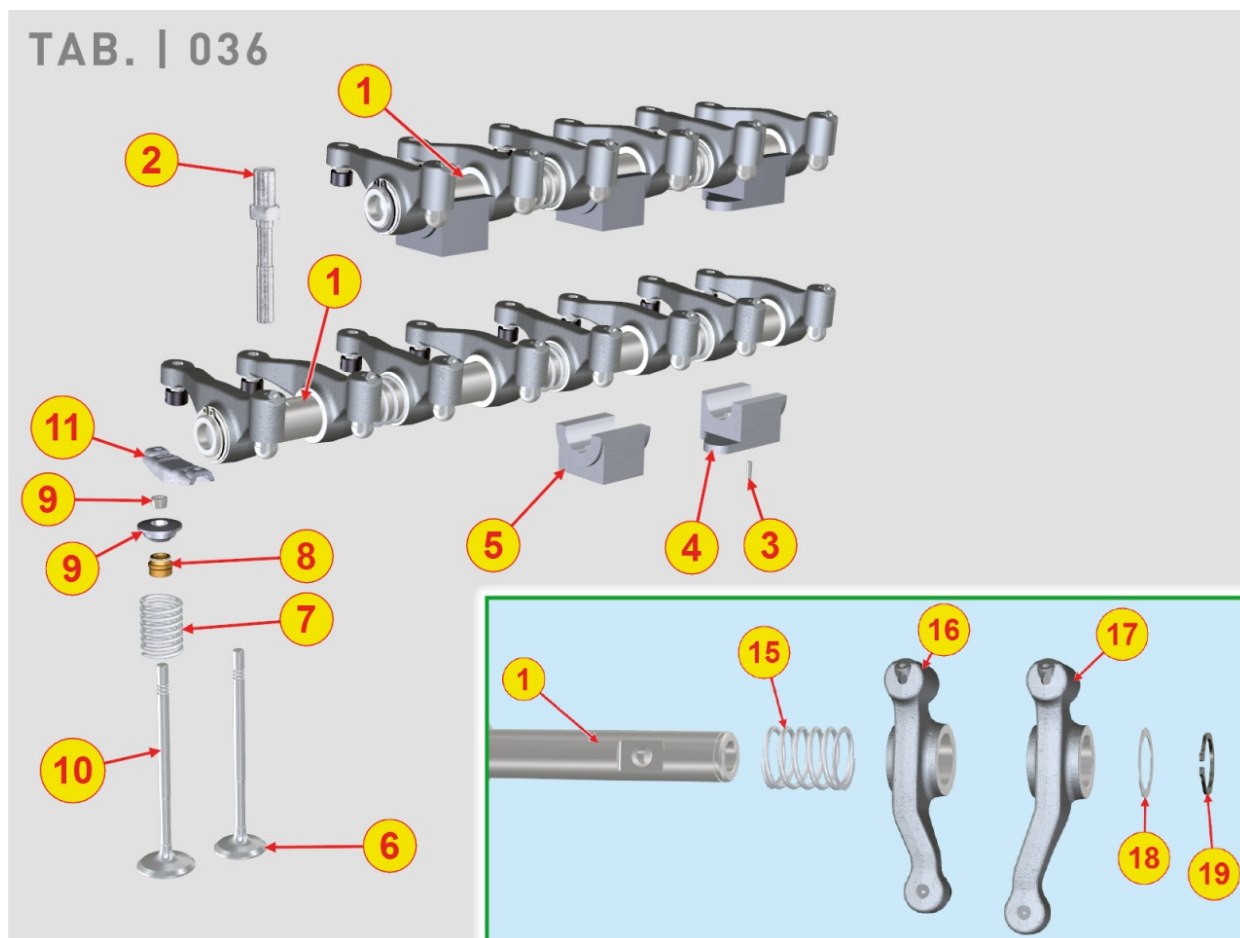
8035700080 - CAMSHAFT

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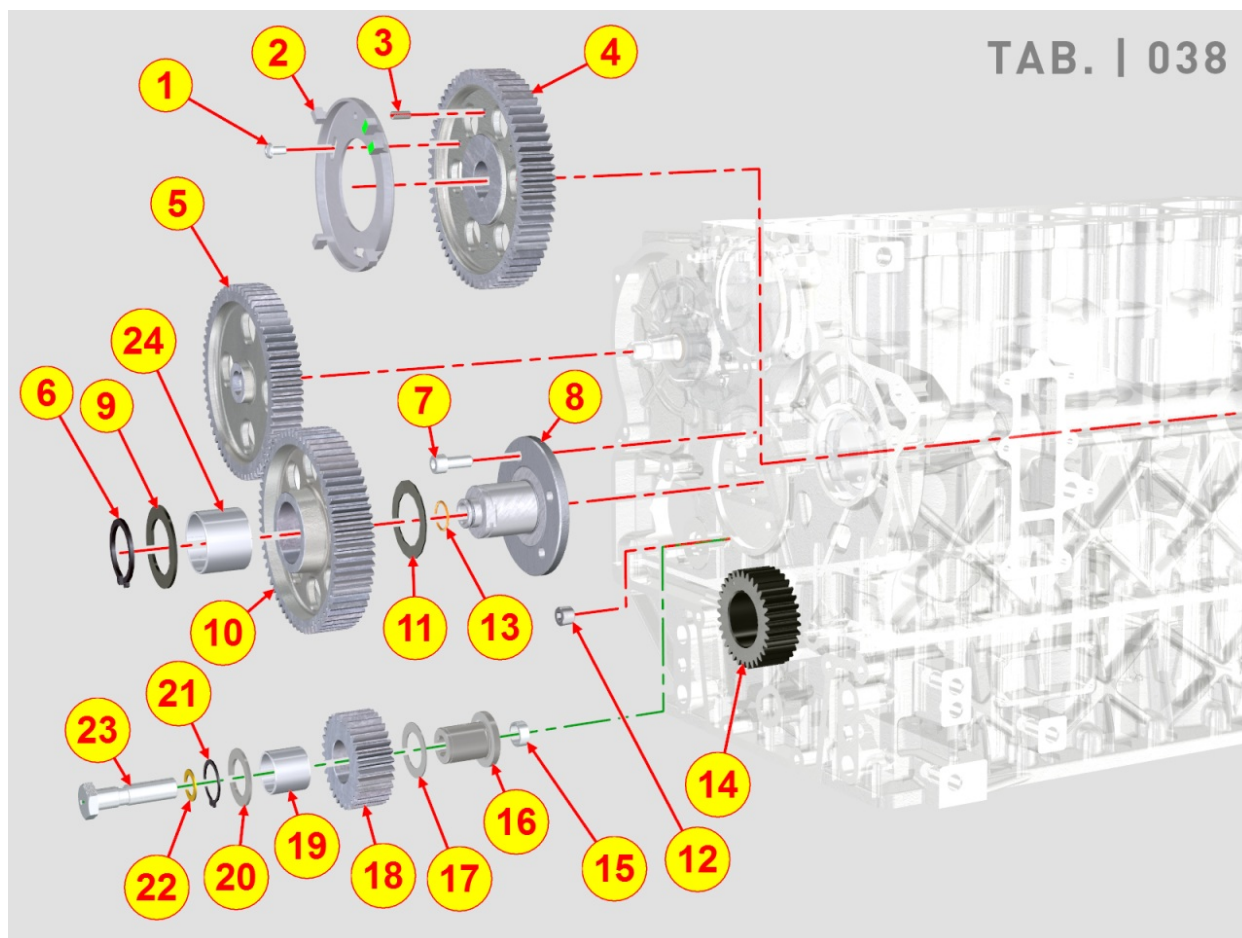
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0014101980-S	PUSHROD	6		
2			ED0072151780-S	TAPPET	6		
3			ED0010100380-S	CAMSHAFT	1		
4			ED0022000020-S	KEY	1		
5			ED0012400570-S	ANELLO SEEG./SNAP R. N 10	1		
6			ED0017801040-S	BOLT	1		

8036700180 - ROCKER ARMS / VALVES



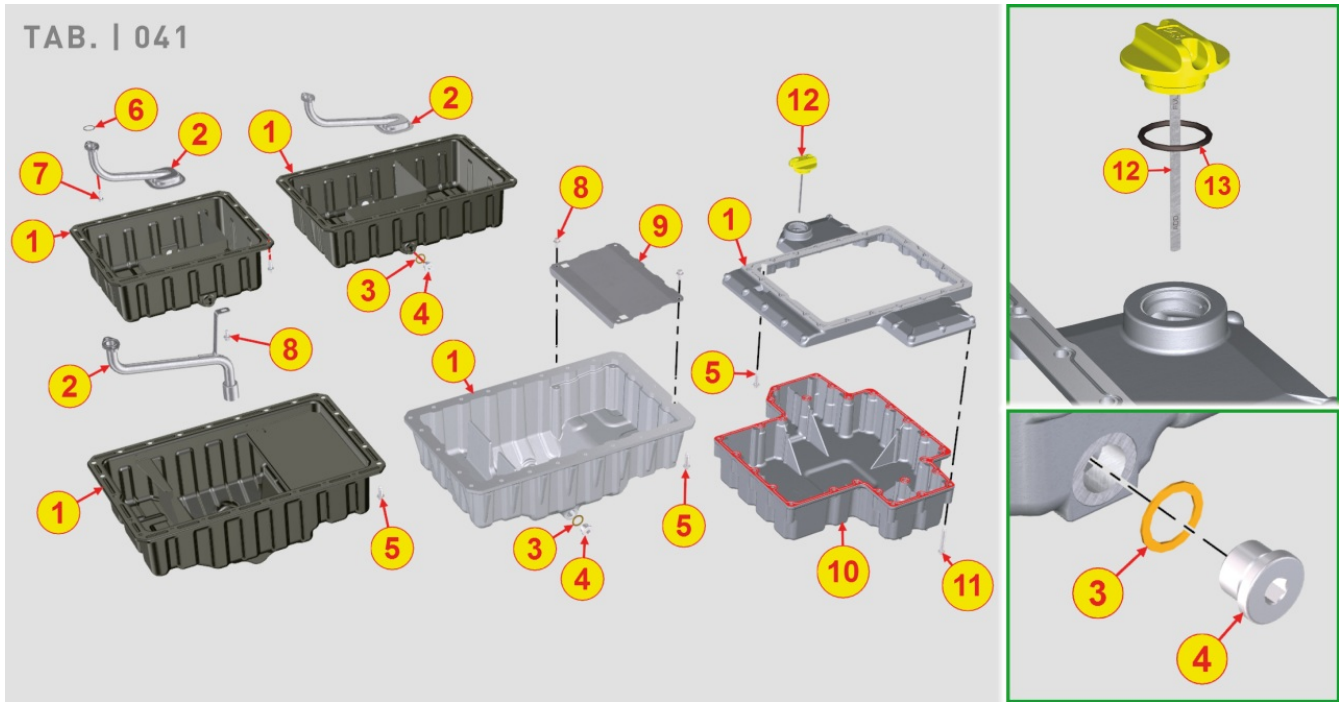
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0060452040-S	ROCKER ARM ASS.Y KDI 1903	1	ED0060451910-S	
2			ED0017702250-S	EXHAGON HEAD SCREW M8X50	3		
3		(A)		pos. 1			
4		(A)		pos. 1			
5		(A)		pos. 1			
6			ED0096851910-S	EXHAUST VALVE	6		
7			ED0057551810-S	INTAKE AND EXHAUST VALVE SPRIN	12		
8			ED0012611300-S	SEAL RING	12		
9			ED0064101450-S	RETAINER ASS.Y KDI	12/16		
10			ED0096521970-S	INLET VALVE	6		
11			ED0021831210-S	HINGE LINK	6		
16		(A)	ED0015413320-S	EXHAUST ROCKER ARM	3		
17		(A)	ED0015413310-S	INTAKE ROCKER ARM	3		

8038700120 - TIMING GEAR



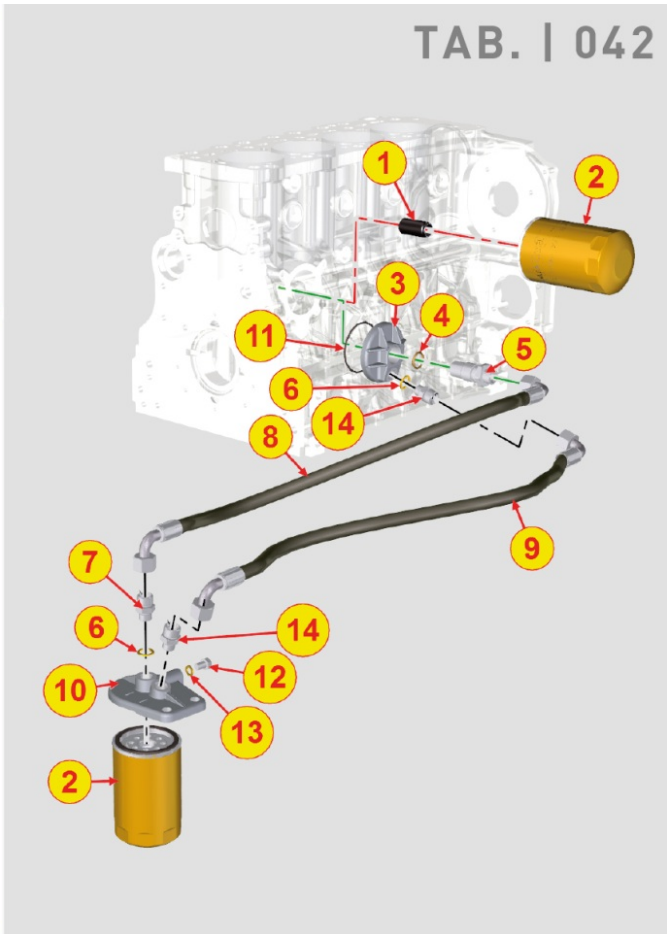
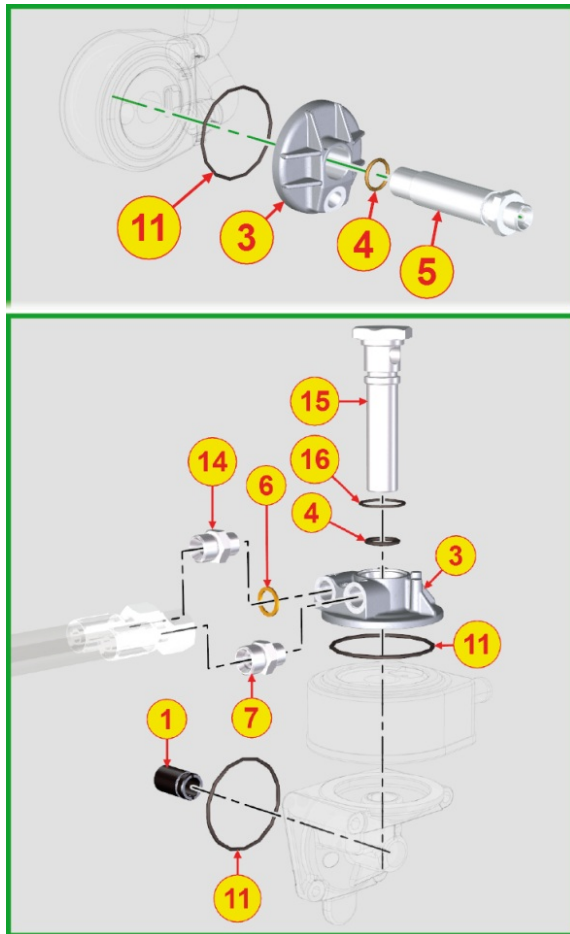
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
4			ED0049363410-S	GEAR	1		
5			ED0049363430-S	GEAR	1		
6			ED0012410700-S	SNAP RING D.36	1		
7			ED0097320740-S	CAPSCREW	4		
8			ED0061301140-S	MACHINED INTERMEDIATE GEAR PIN	1		
9			ED0012571810-S	INTERMED.GEAR SHOULDER RING	1		
10			ED0049363450-S	GEAR	1		
11			ED0012571570-S	THRUST BEARING	1		
12			ED0089650970-S	CAP M14x1,5	1		
13			ED0012002190-S	O RING	1		
14			ED0049363400-S	GEAR	1		
24		(B)	ED0015801540-S	BUSHING	1		

8041700150 - OIL PAN



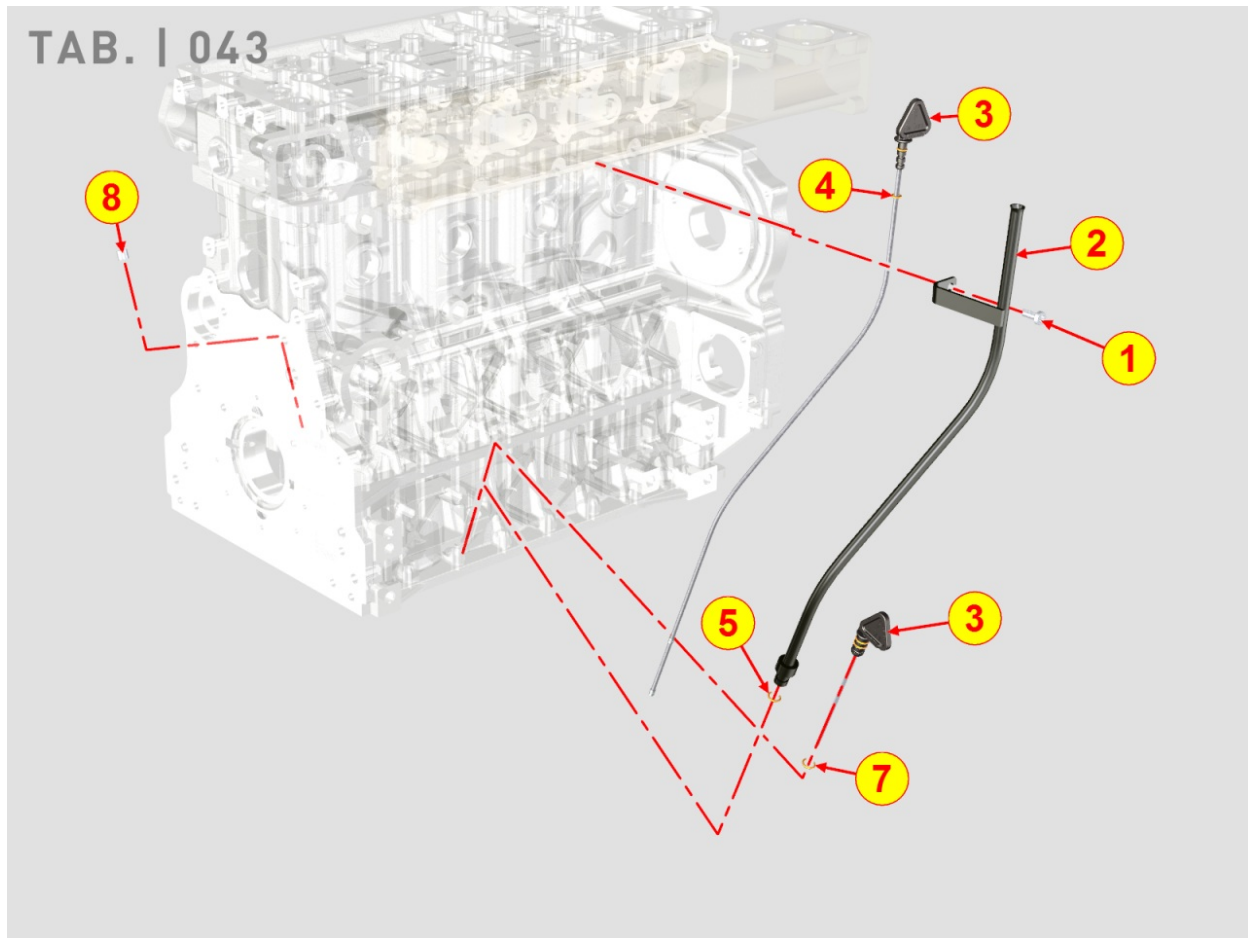
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066458300-S	KDI 1903 OIL SUMP ASSY	1		
2			ED0093202270-S	INTAKE PIPE	1		
3		(A)	ED0046700880-S	GASKET	2		
4		(A)	ED0090400260-S	CAP	2		
5			ED0097660060-S	TORX SCREW	20		
6			ED0012002260-S	O RING	1		
7			ED0017601510-S	HEXAG.BOLT SCREW M6X16 W.FLANGE	2		
8		(A)	ED0017601960-S	CAPSCREW M6X12	1		

8042700010 - OIL FILTER



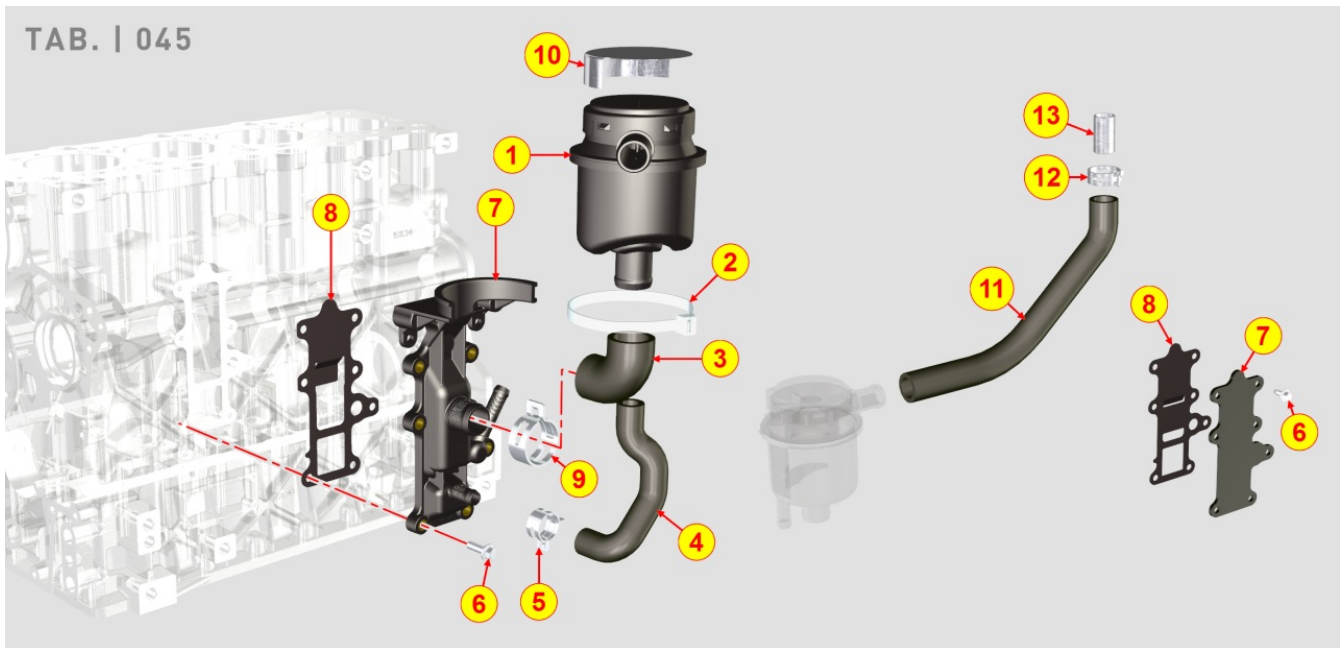
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0072650210-S	UNION	1		
2			ED0021752800-S	OIL CARTRIDGE KOHLER	1		

8043700160 - OIL DIPSTICK

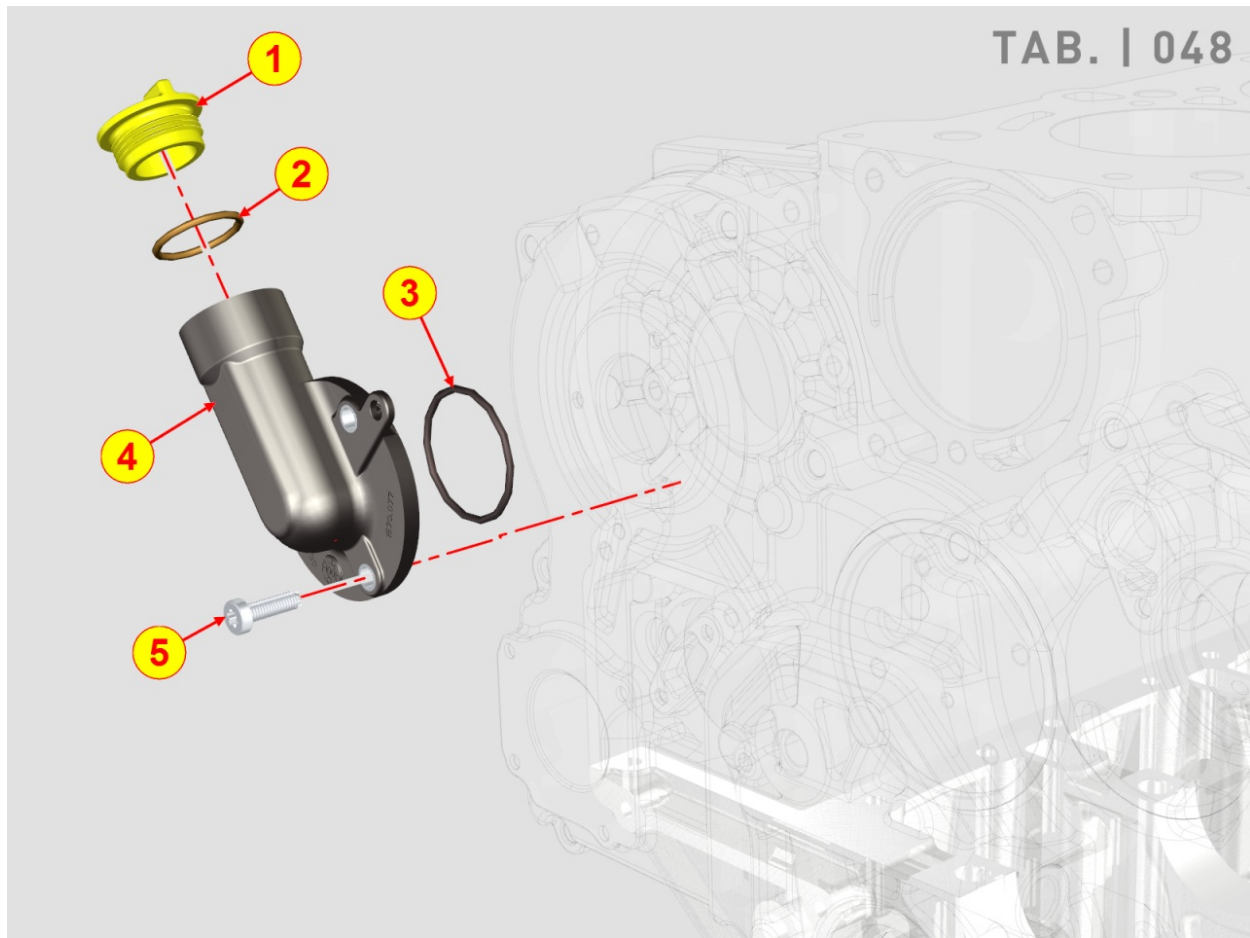


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3	(A)		ED0014005650-S	DIPSTICK	1		
8			ED0090802850-S	PLUG AVSEAL D12 02964-01215	1		

8045700150 - BREATHER SYSTEM



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
6			ED0017601300-S	BOLT	7		
7			ED0063707640-S	BLOW BY CLOSING FLANGE	1		
8			ED0047757490-S	BLOW BY COVER GASKET	1		

8048700030 - OIL FILLING KIT


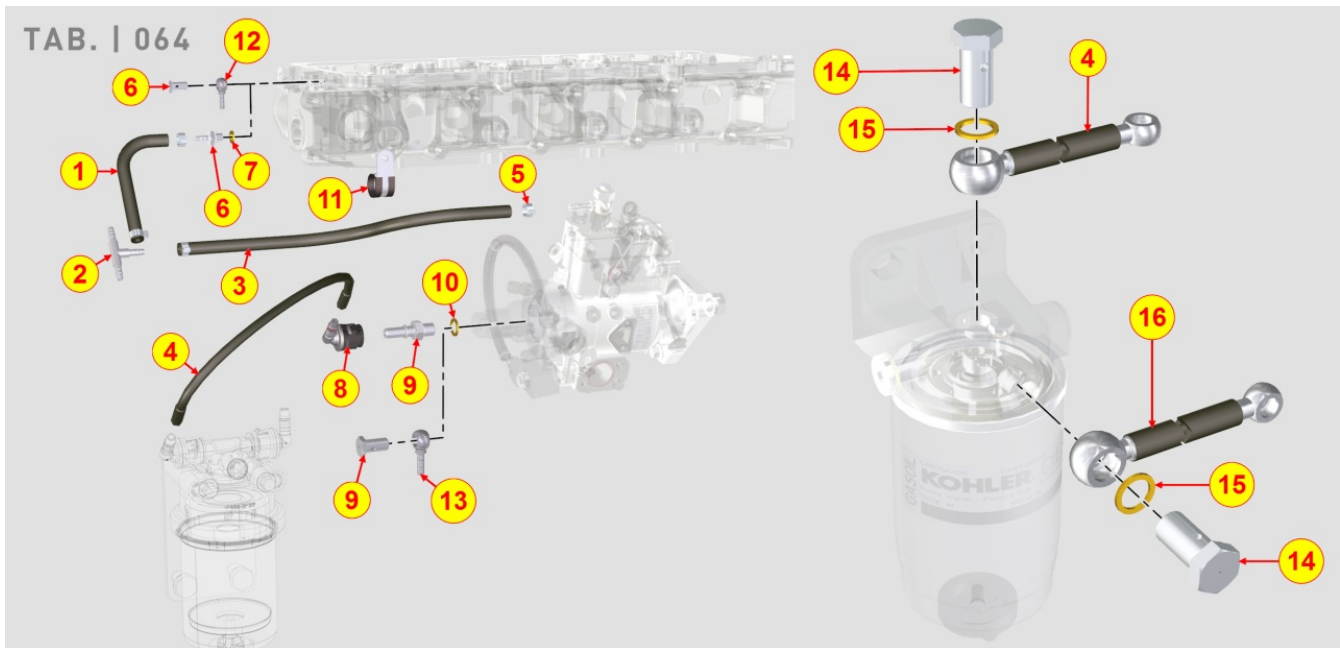
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090321290-S	PLUG	1		
2			ED0012000820-S	O RING	1		
3			ED0012010980-S	O RING 3168	1		
4			ED0015700770-S	OIL FILL ASSY	1		
5			ED0097610460-S	SELF TAPPING SCREW M6X20	3		

8061700110 - FUEL FILTER



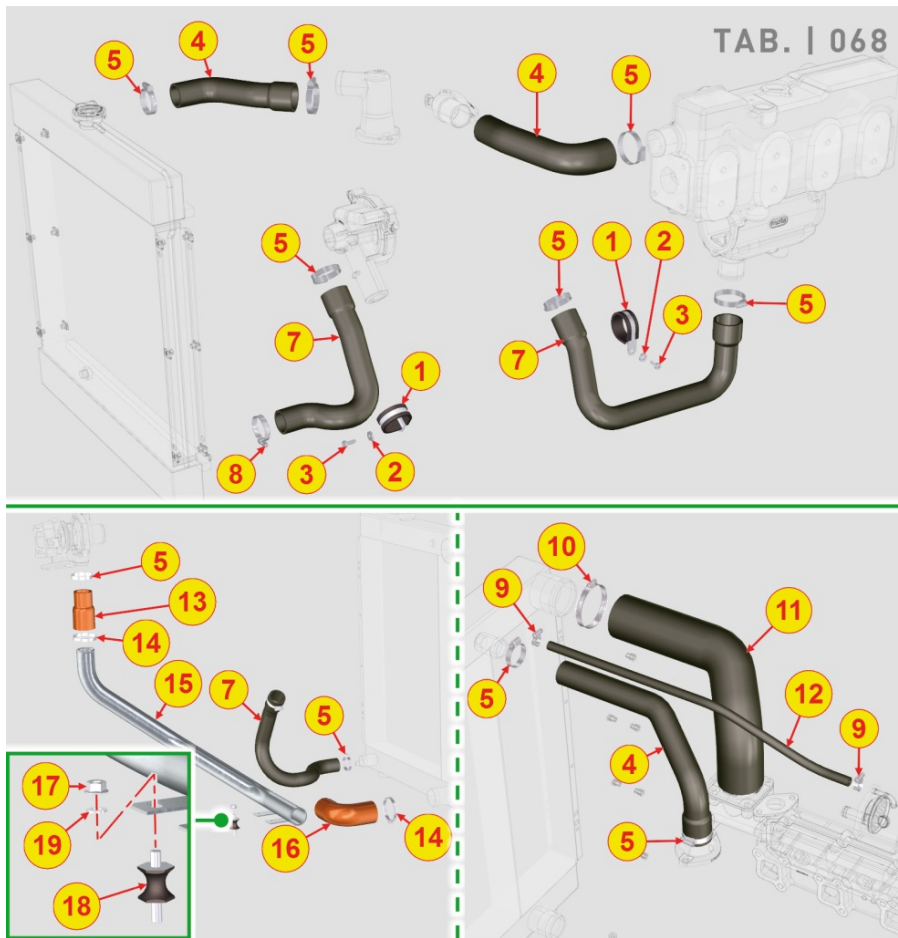
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3			ED0017702190-S	HEXAGON HEAD M8X100 W.FLANGE	2		
4	(A)		ED0037501270-S	DIESEL FUEL FILTER	1		
6		(A)	ED0021753200-S	FUEL FILTER ELEMENT	1		
7		(A)		> Pos. 6			
8		(A)		> Pos. 4			
10			ED0050251230-S	QUICK CONNECTOR 3/8"	1		
16			ED0037301210-S	FUEL FIL.	1	ED0037301340-S	

8064700040 - FUEL PIPING

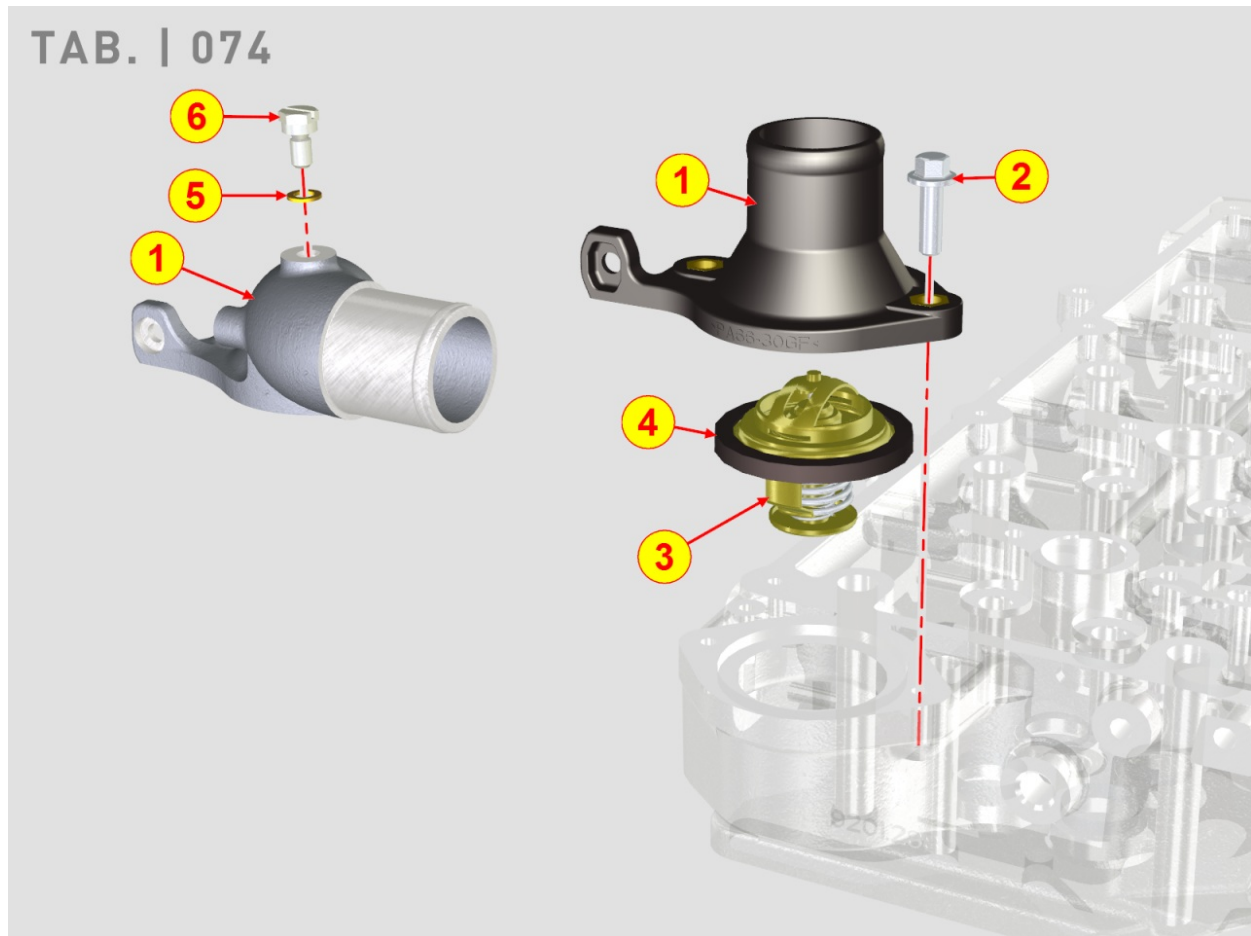


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0095712710-S	FUEL TUBE	1		
2			ED0073010520-S	UNION	1		
3			ED0095712720-S	FUEL TUBE	1		
4	(A)		ED0093764430-S	FUEL PIPE	1		
5			ED0036300040-S	CLAMP	4		
6			ED0072702720-S	BANJO UNION ON PUMP INJECTION	1		
7			ED0046700580-S	GASKET	1		
8			ED0050251230-S	QUICK CONNECTOR 3/8"	2		
9			ED0072702980-S	UNION	1		
10			ED0046700600-S	C.GASKET	1		
11			ED0036171580-S	FASCETTA/HOSE CLAMP D 10	1		

8068700010 - HOSES FOR WATER COOLER



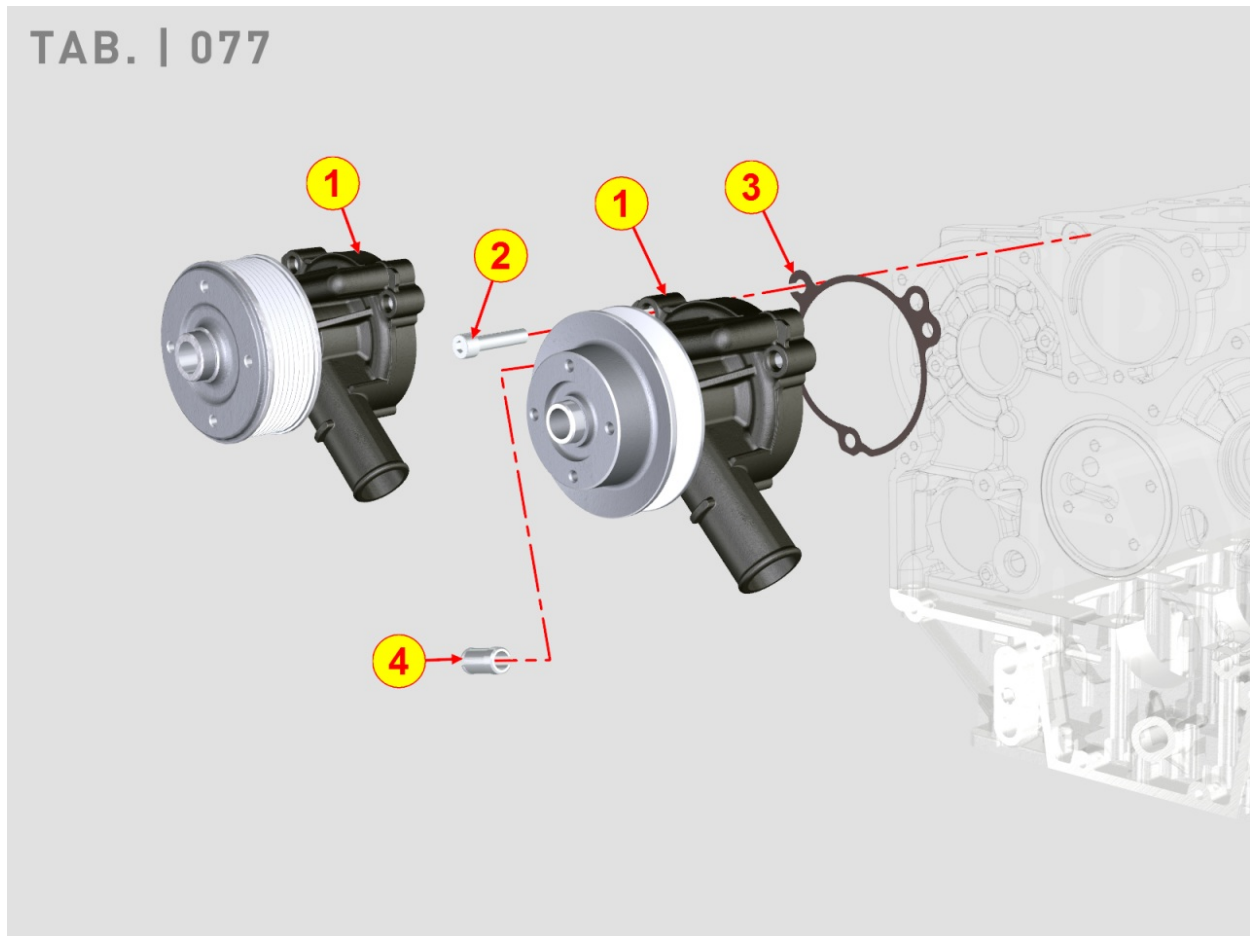
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0036171970-S	CLAMP	1		
2			ED0076250590-S	WASHER	1		
3			ED0097610450-S	SELF TAPPING SCREW M6X16	1		

8074700040 - THERMOSTAT UNIT


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0027505490-S	THERMOSTAT COVER	1		
2			ED0017601310-S	BOLT	2		
3	(A)		ED0091950010-S	THERMOSTAT VALVE ASSEMBLY CHD	1		
4		(A)	ED0044201220-S	GASKET FOR THERMOSTATICS VALVE	1		

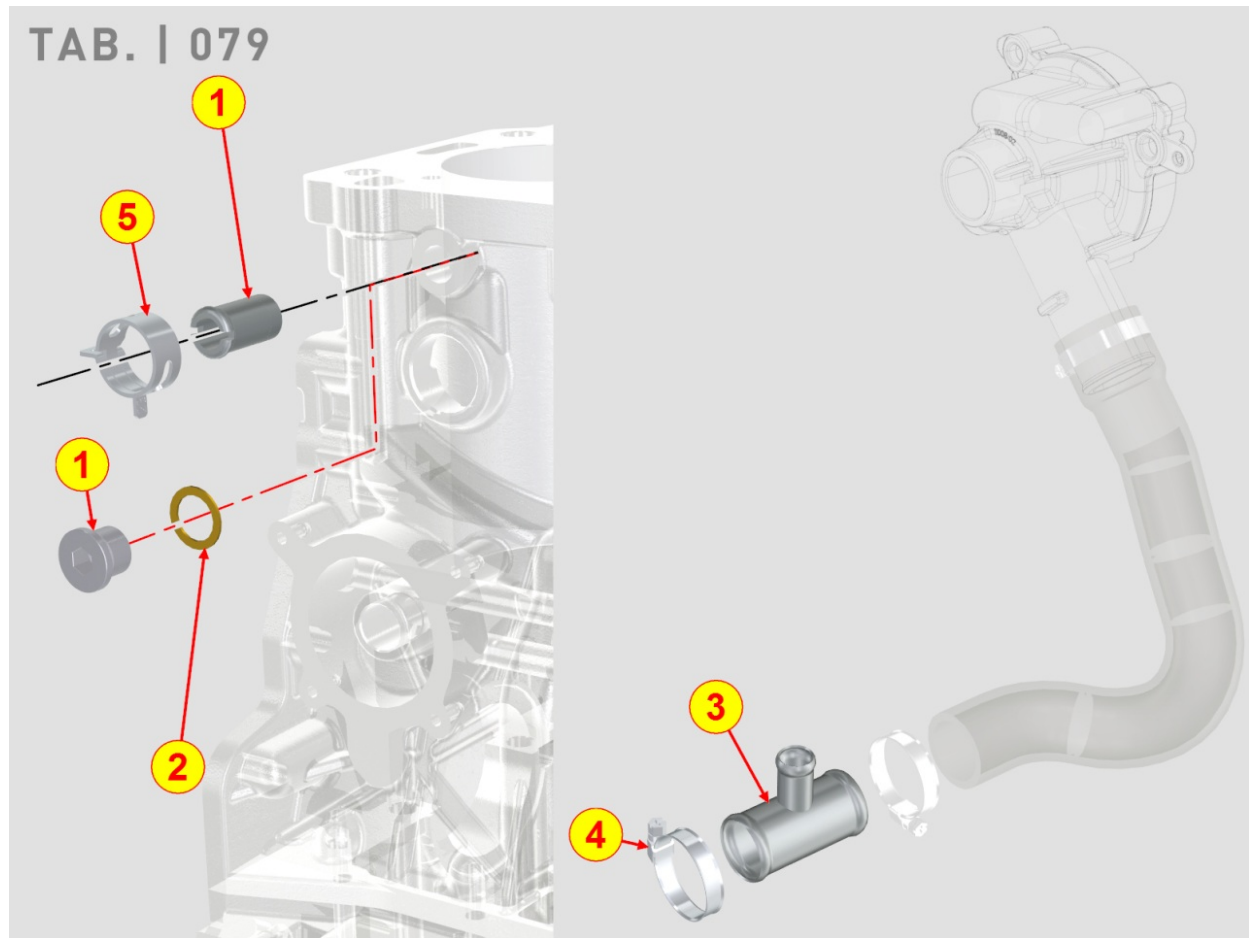
8077700110 - WATER PUMP

TAB. | 077



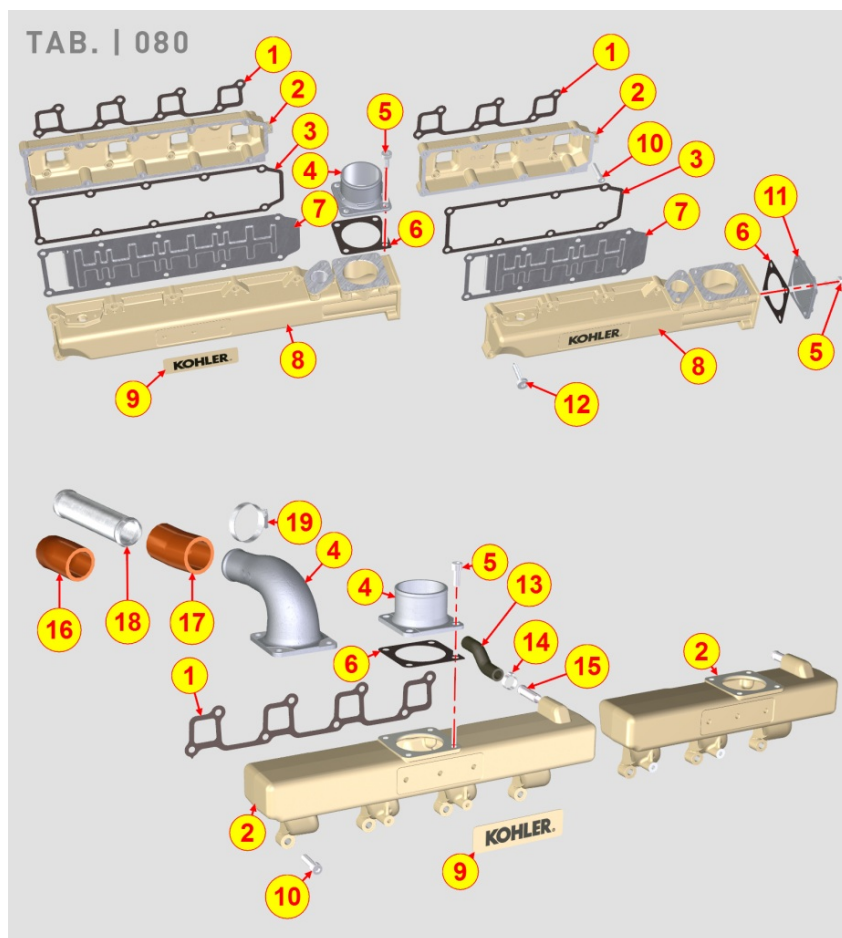
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0065845310-S	WATER PUMP ASS.Y KDI "M"	1		
2			ED0097320630-S	CAPSCREW	3		
3		(A)	ED0045802460-S	WATER PUMP GASKET	1		
4			ED0089650960-S	TAPARED PLUG M16x1,5 DRI-LOC DIN906	1		

8079700010 - FITTING FOR CAB HEATING



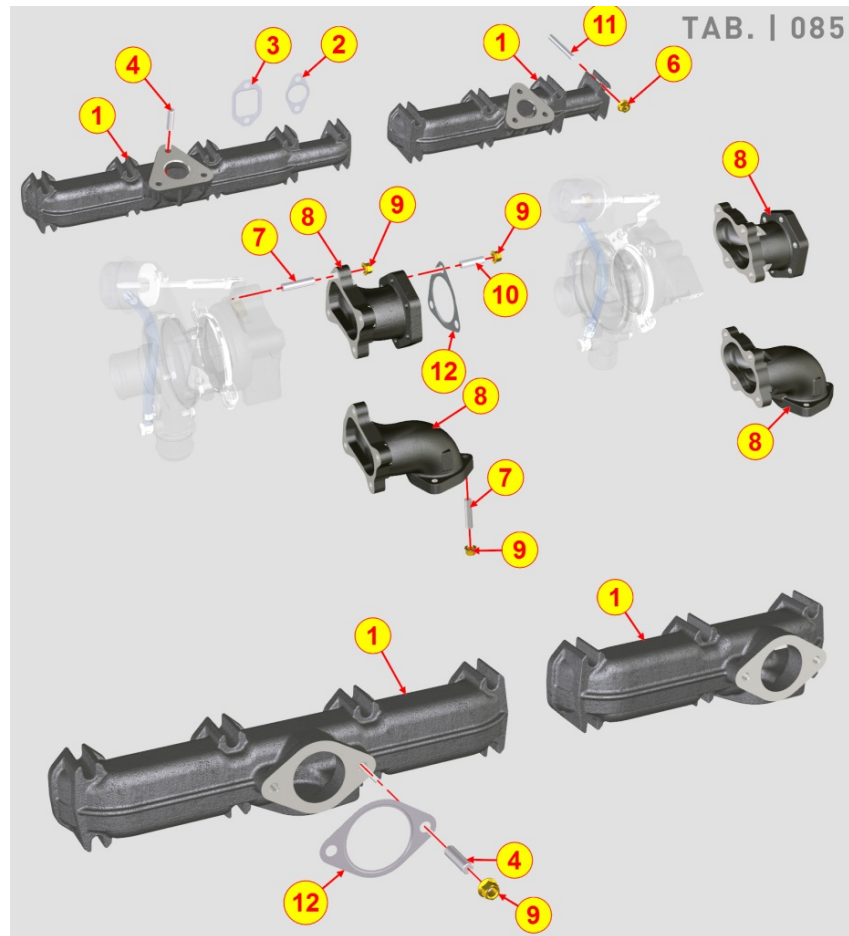
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090400310-S	CAP	1		
2			ED0046700190-S	GASKET	1		

8080700140 - AIR INLET MANIFOLD / AIR FILTER



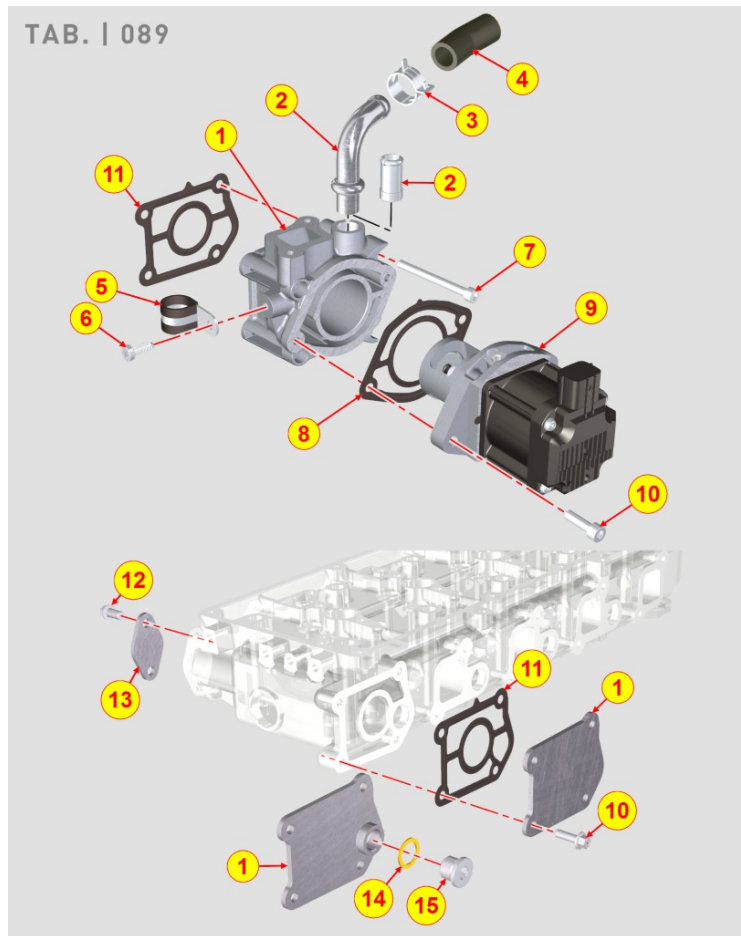
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0048200860-S	INTAKE MANIFOLD GASKET	1		
2	(A)		ED0024866050-S	COMPL.INTAKE MANIFOLD KDI1903M	1		
4			ED0038661490-S	INTAKE MANIFOLD FLANGE	1		
5			ED0097320740-S	CAPSCREW	4		
6			ED0048200920-S	INTAKE FLANGE GASKET	1		
10			ED0097320640-S	SCREW	6		
13			ED0095801200-S	OIL BREATHER	1		
14			ED0036301740-S	FASCETTA/CLAMP	2	10	
15	(A)		ED0095800640-S	TUBE	1		

8085700010 - EXHAUST GAS MANIFOLD



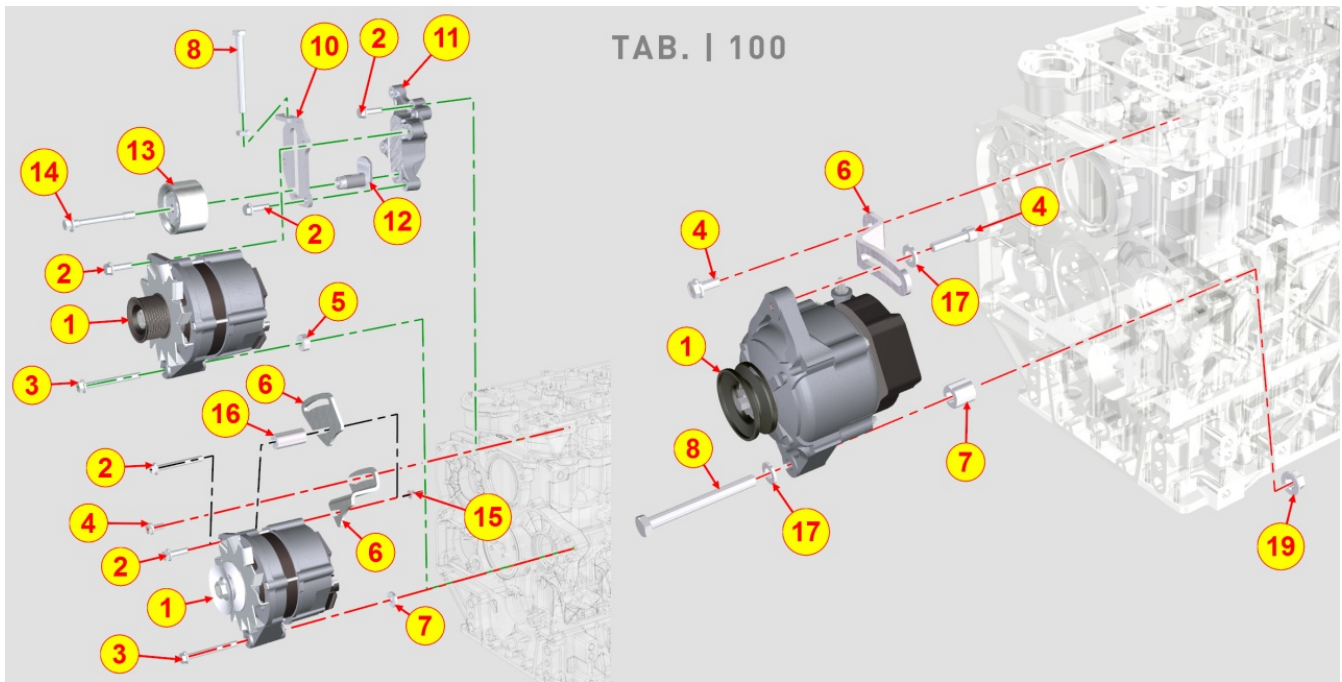
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0024865720-S	RAW EXHAUST MANIFOLD HDI1903M	1		
3			ED0044201260-S	EXHAUST MANIFOLD GASKET	3		
4			ED0067802150-S	STUD 8X1,25X20	2		
6			ED0032402100-S	FLANGED NUT M8X1,25	6		
9			ED0032401630-S	HEX.NUT	2		
11			ED0067802170-S	STUD 8X1,25X55	6		
12			ED0044201320-S	TURBOCHARGER FLANGE GASKET	1		

8089700060 - EGR VALVE



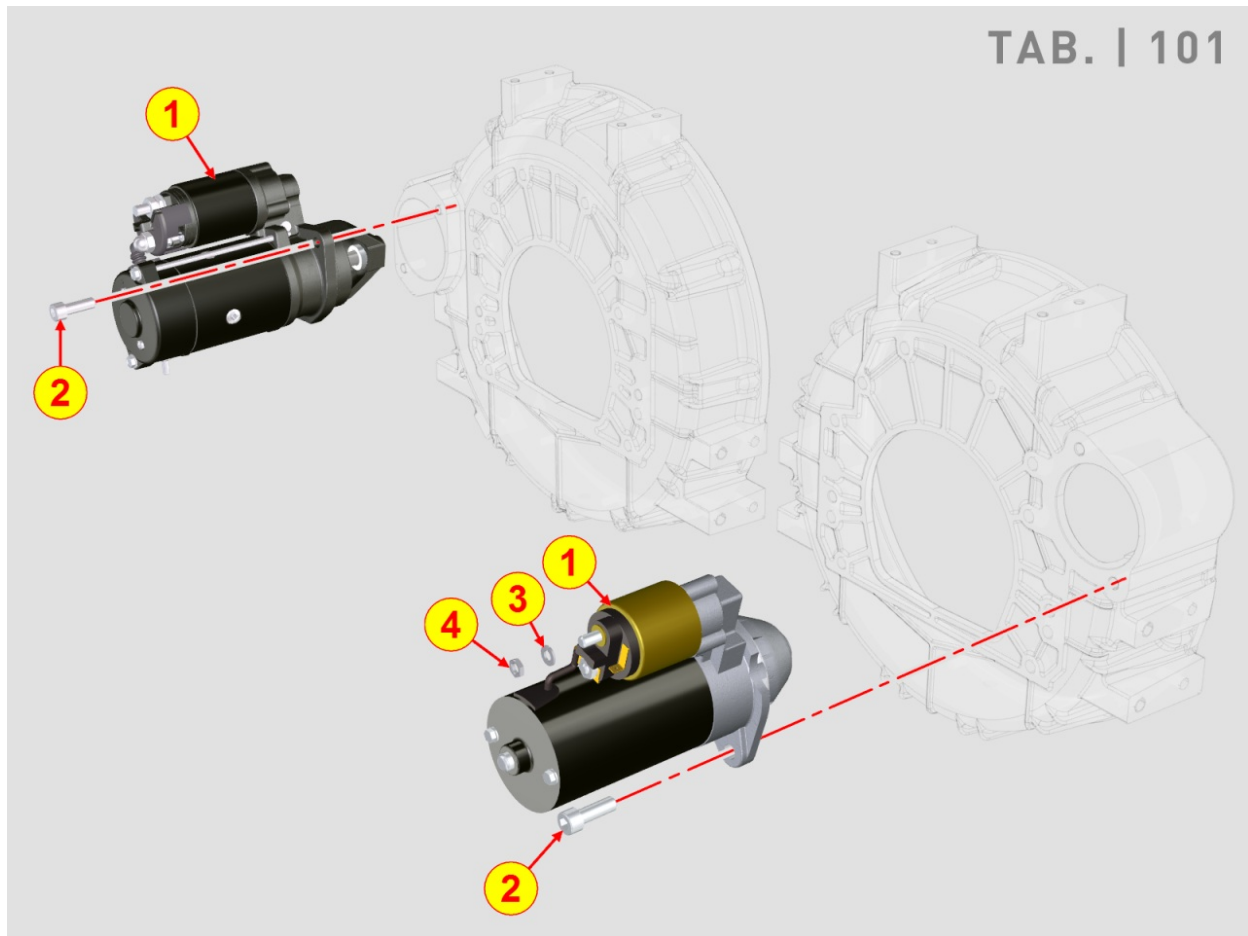
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0063700020-S	PLATE	1		
2		(A)		Pos. 1			
10			ED0017601310-S	BOLT	4		
11			ED0047600670-S	GASKET	1		
12			ED0017701600-S	BOLT	2		
13			ED0063707690-S	EGR LOCKUP FLANGE EXHAUST SIDE	1		
14			ED0046700190-S	GASKET	1		
15			ED0090400310-S	CAP	1		

8100700020 - VOLTAGE ALTERNATOR

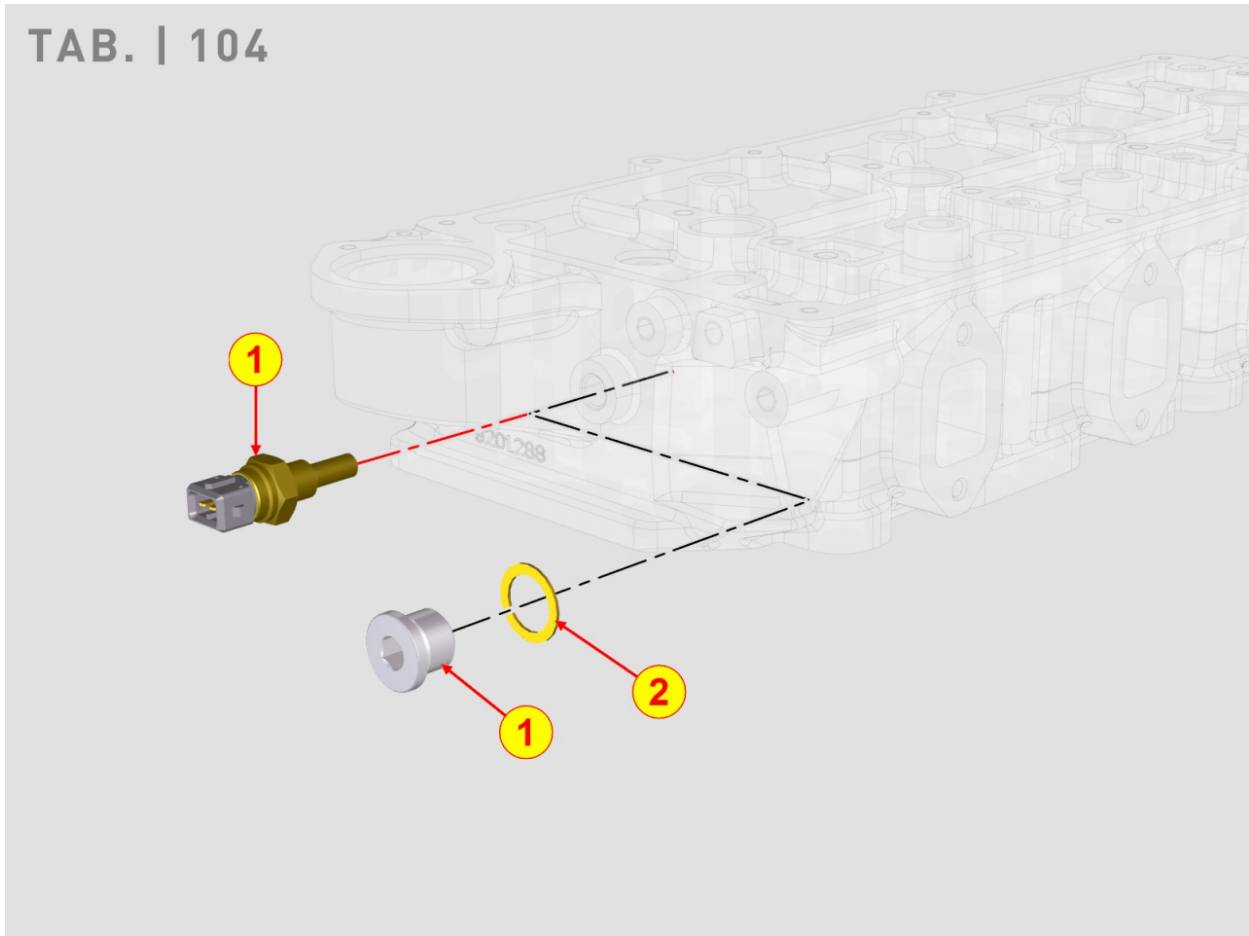


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0011573970-S	ALTERNATOR 12V 50A	1		
4			ED0017701500-S	BOLT	2		
6			ED0085463980-S	55A ALTERNATOR BRACKET	1		
7			ED0035276520-S	SPACER FOR EXTERNAL ALTERNATOR	1		
8			ED0017801110-S	BULLONE/BOLT D 10	1		
17			ED0076250220-S	WASHER	1		

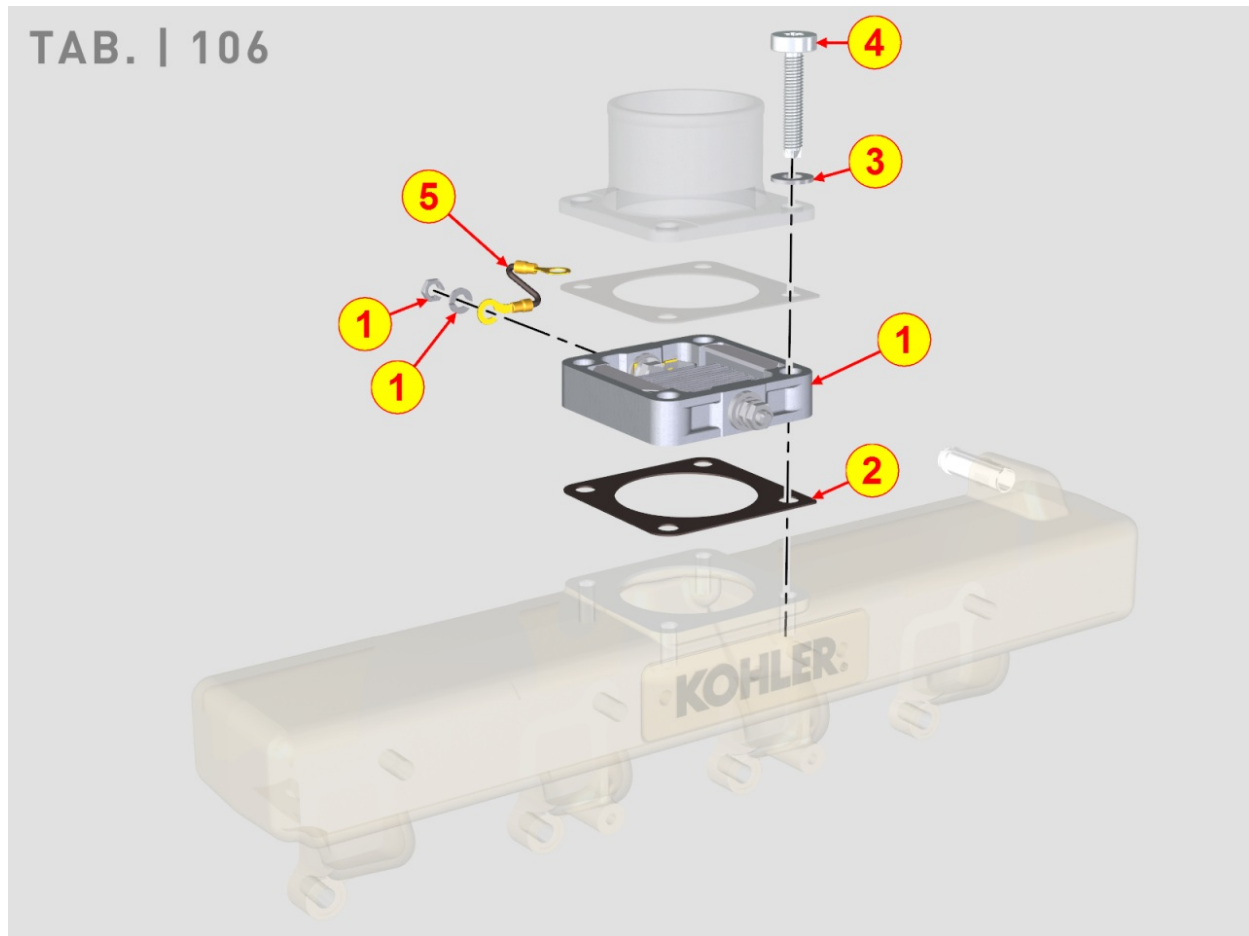
8101700010 - STARTING MOTOR



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0058402810-S	STARTING MOTOR	1		
2			ED0097300450-S	ALLEN SCREW	2		
3			ED0075650070-S	SP.WASHER	1		
4			ED0032400180-S	HEX.NUT	1		

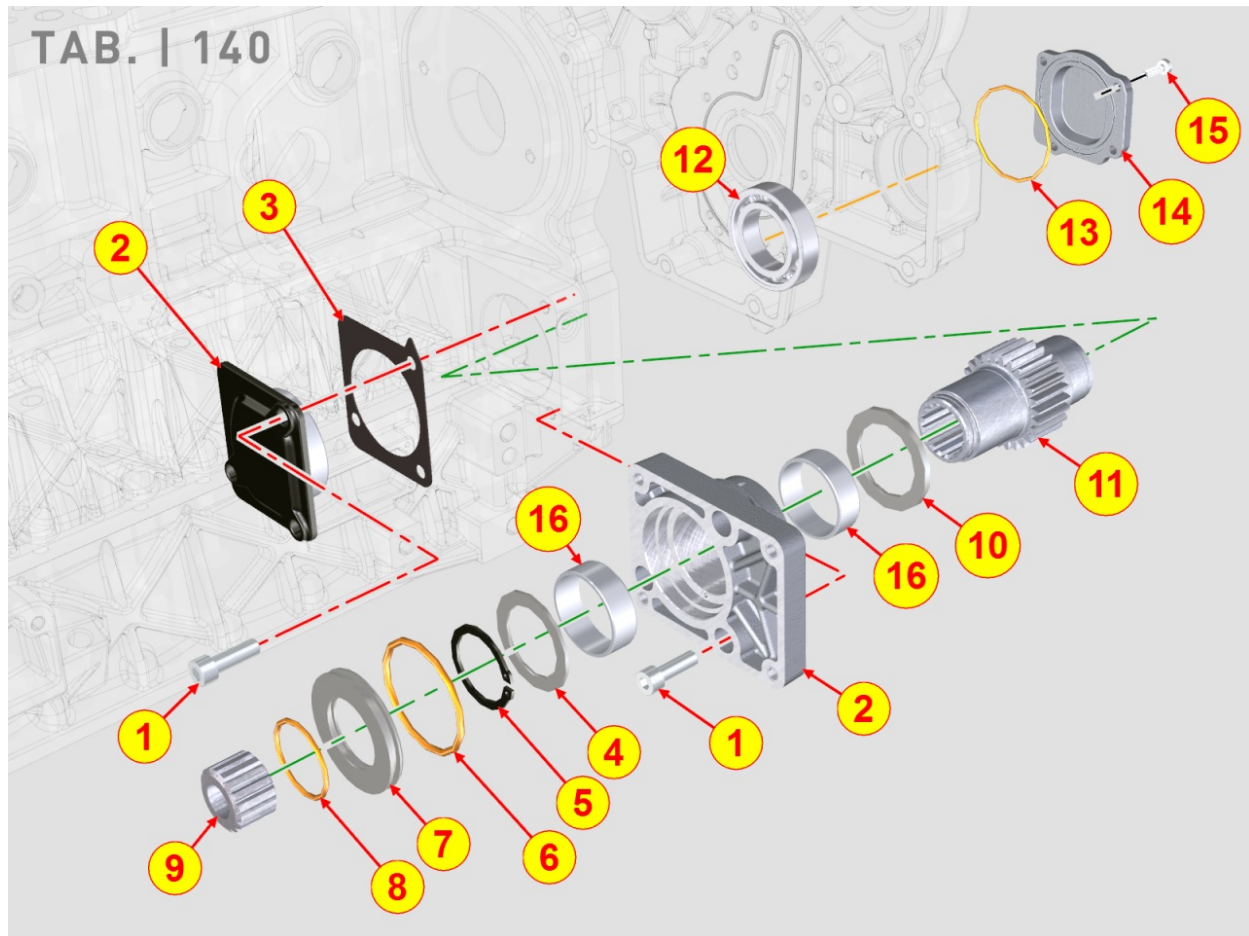
8104700030 - TEMPERATURE SWITCHES
TAB. | 104


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090150050-S	CAP	1		
2			ED0046700600-S	C.GASKET	1		

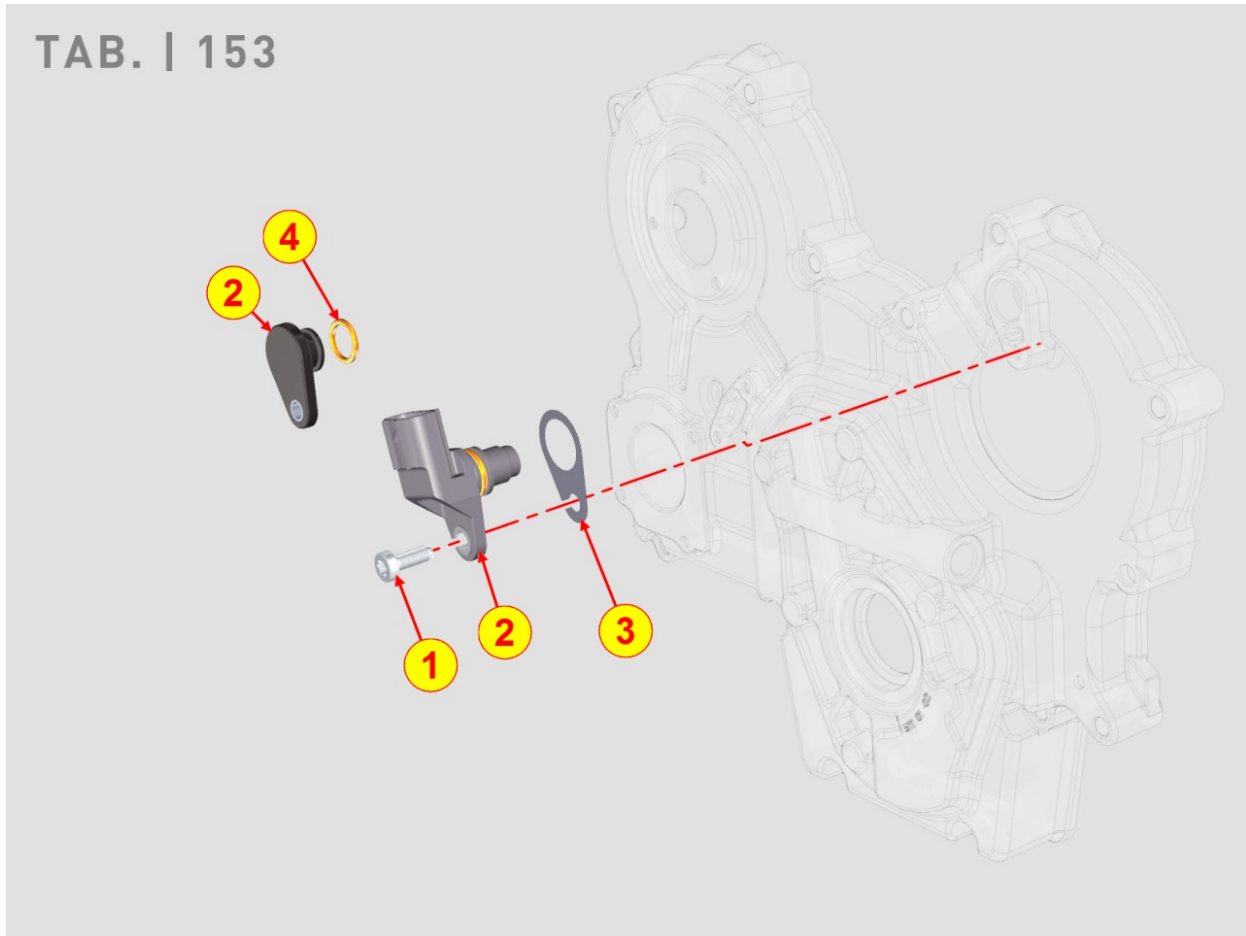
8106700070 - GLOW PLUGS / CONTROL UNIT


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
4			ED0097320740-S	CAPSCREW	4		

8140700010 - HYDRAULIC PUMP ADAPTER ON 3rd PTO

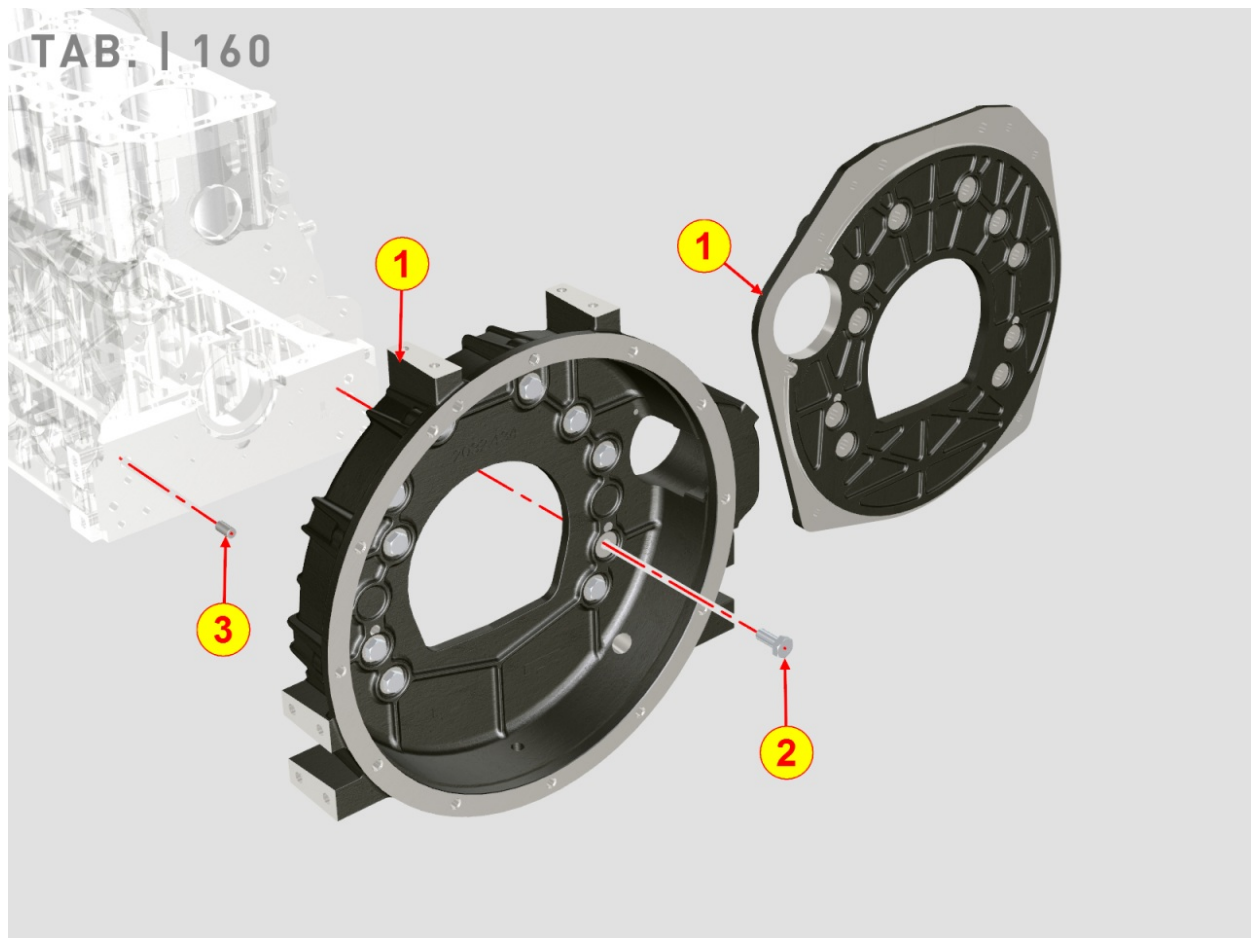


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097304550-S	SCREW M8X25	3		
2	(A)		ED0026500670-S	MACHINED 3PTO COVER	1		
3			ED0045802550-S	3RD PTO GASKET	1		

8153700010 - PHASE SENSOR
TAB. | 153


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097610460-S	SELF TAPPING SCREW M6X20	1		
2	(A)		ED0038000740-S	PLUG CLOSING SENSOR HOLE ASSY	1		

8160700080 - ENGINE BELL / BACKPLATE



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0017800310-S	HEX BOLT M10 X 1.5 X 25 MM	12		
3			ED0084001080-S	PARAL.PIN	2		

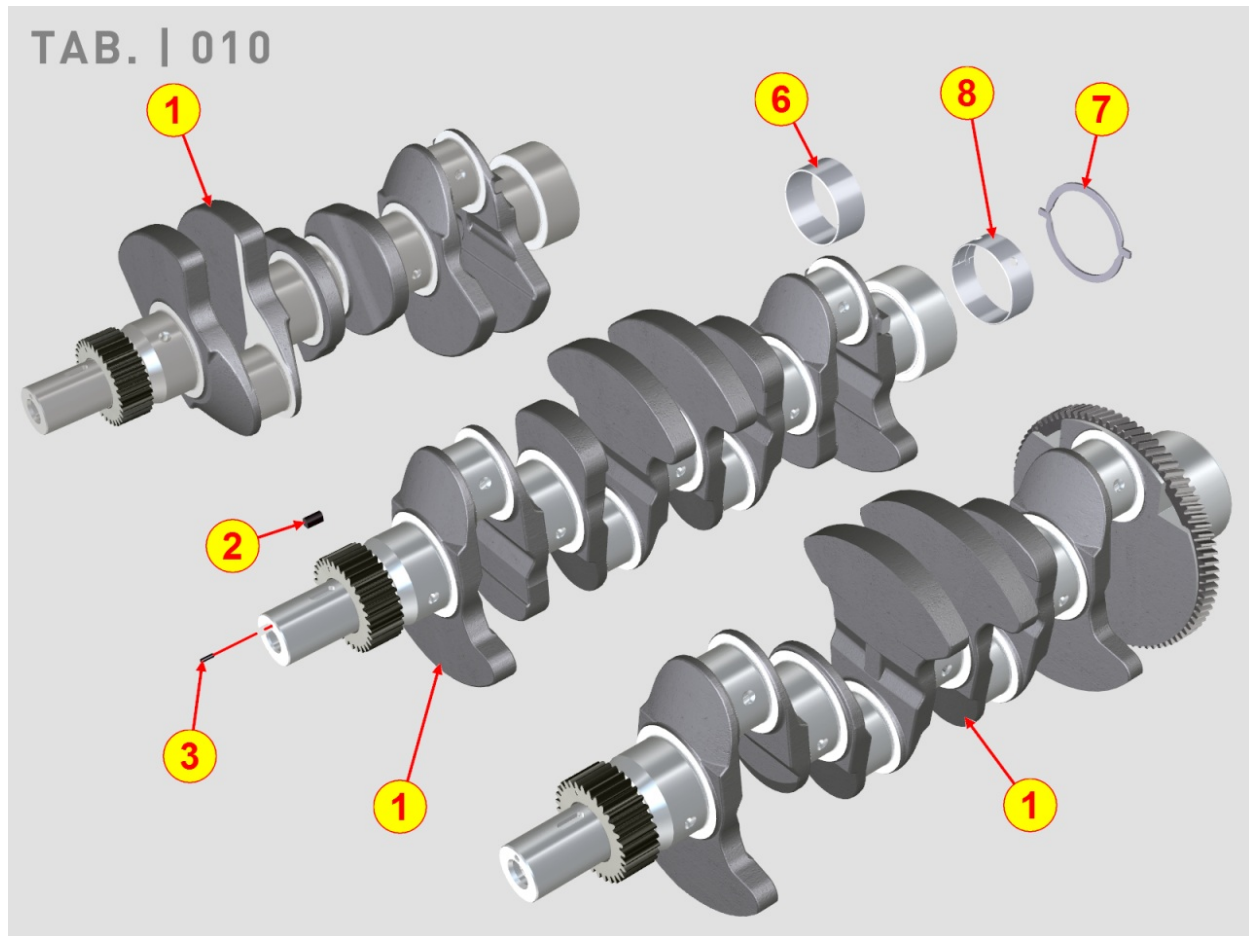
Engine Parts Table

Index	Description
8010700050	CRANKSHAFT
8011700220	PISTON / CONNECTING ROD
8012700090	FLYWHEEL
8014700070	PULLEYS / BELT
8020700250	CRANKCASE
8021700410	CYLINDER HEAD
8022700140	HEAD COVER
8023700040	FLYWHEEL SIDE SUPPORT
8025700010	ENGINE MOUNTS
8027700150	TIMING SYSTEM CLOSURE PLATE
8030700160	INJECTION SYSTEM
8035700080	CAMSHAFT
8036700090	ROCKER ARMS / VALVES
8038700050	TIMING GEAR
8041700150	OIL PAN
8043700160	OIL DIPSTICK
8045700140	BREATHER SYSTEM
8047700030	OIL COOLER
8048700030	OIL FILLING KIT
8061700170	FUEL FILTER
8068700010	HOSES FOR WATER COOLER
8074700040	THERMOSTAT UNIT
8077700060	WATER PUMP
8079700010	FITTING FOR CAB HEATING
8080700110	AIR INLET MANIFOLD / AIR FILTER
8083700040	TURBOCHARGER
8085700170	EXHAUST GAS MANIFOLD
8086700060	EXHAUST MUFFLER
8088700060	EGR SYSTEM
8089700120	EGR VALVE
8100700050	VOLTAGE ALTERNATOR
8101700010	STARTING MOTOR
8102700050	OIL PRESSURE SWITCH
8103700060	ELECTRIC DASHBOARD / ENGINE WIRES
8104700010	TEMPERATURE SWITCHES
8106700060	GLOW PLUGS / CONTROL UNIT

Engine Parts Table

Index	Description
8107700700	ECU (ELECTRONIC CONTROL UNIT)
8140700010	HYDRAULIC PUMP ADAPTER ON 3rd PTO
8153700020	PHASE SENSOR
8154700020	INJECTION PUMPS SENSOR
8155700010	T-MAP SENSOR
8160700080	ENGINE BELL / BACKPLATE

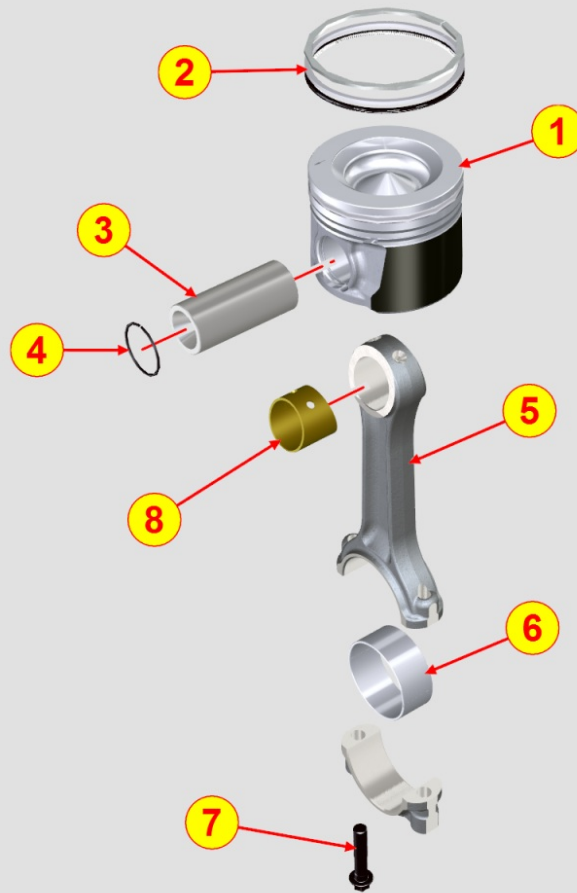
8010700050 - CRANKSHAFT



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0010508850-S	CRANKSHAFT KDI1903 S/P ASS.Y (W.O.PTO)	1		
2		(A)	ED0022801550-S	KEY	1		
3		(A)	ED0084000480-S	PARAL.PIN	1		
6		(A)		801170...0			
7		(A)		802070...0			
8		(A)		802070...0			

8011700220 - PISTON / CONNECTING ROD

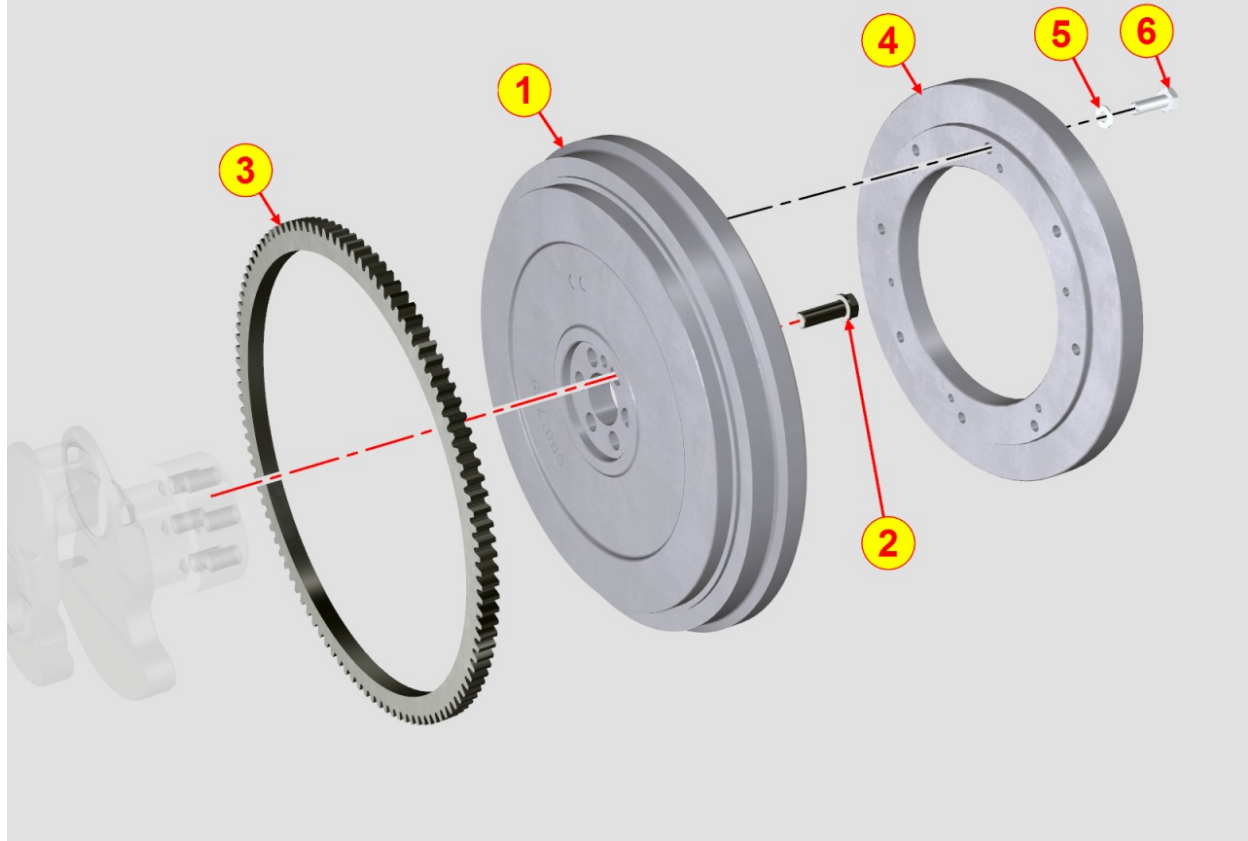
TAB. | 011



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0065020890-S	PISTON ASS.Y STANDARD KDI TCR	3		
2		(A)	ED0082112900-S	RINGS SET STANDARD KDI TCR	3		
3		(A)	ED0084801220-S	PIN PISTON	3		
4		(A)	ED0011750970-S	RETAINER RING	6		
5	(B)		ED0015263150-S	CONNECTING ROD	3		
6			ED0016401550-S	CONN. ROD BEARING STANDARD KDI	3/4		
7		(B)	ED0017801810-S	SCREW M10X1X50	6/8		
8		(B)	ED0016300580-S	CONROD SMALL END BUSH	3/4		

8012700090 - FLYWHEEL

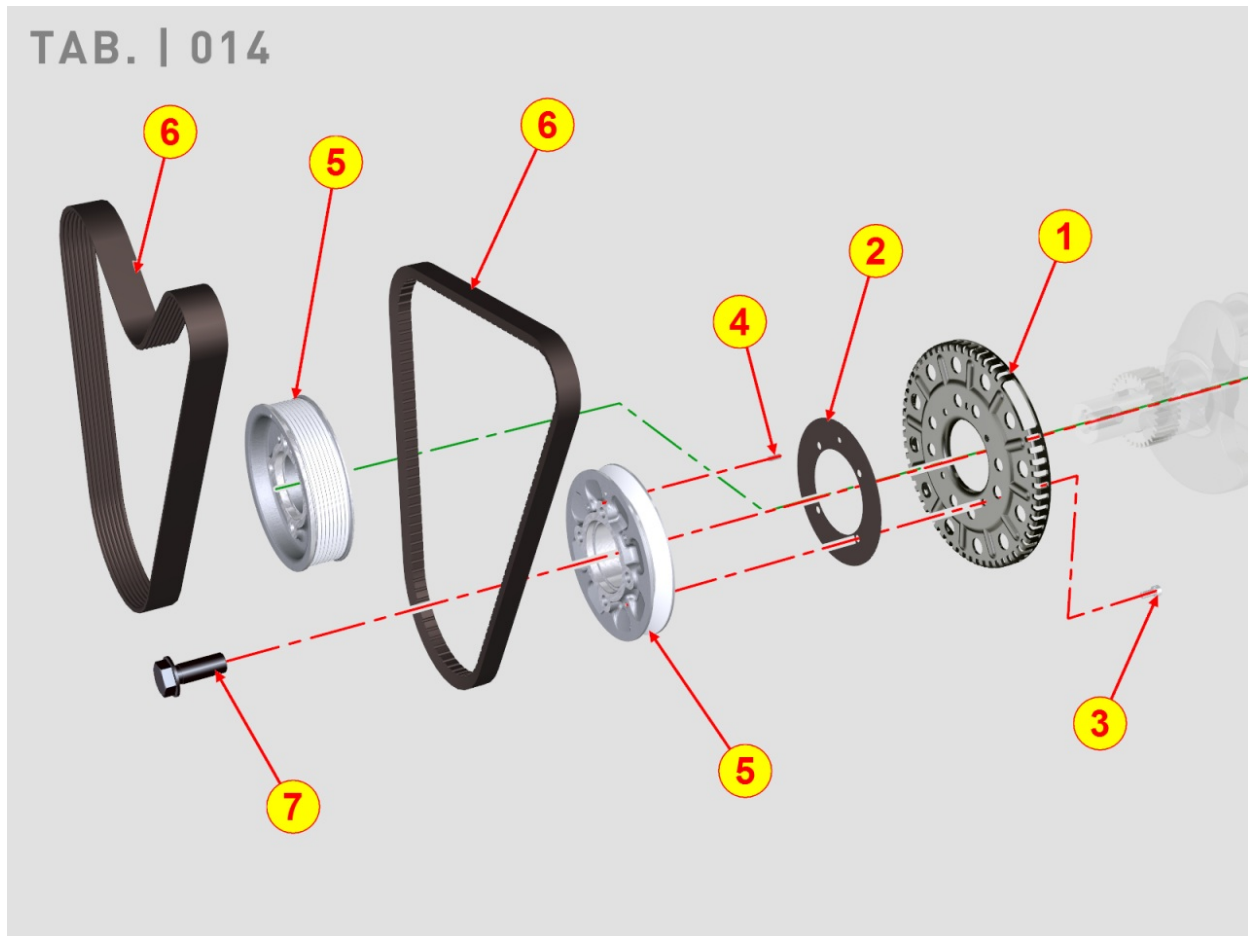
TAB. | 012



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0018620890-S	BOLT	6		
3		(A)	ED0028162450-S	RING GEAR	1		

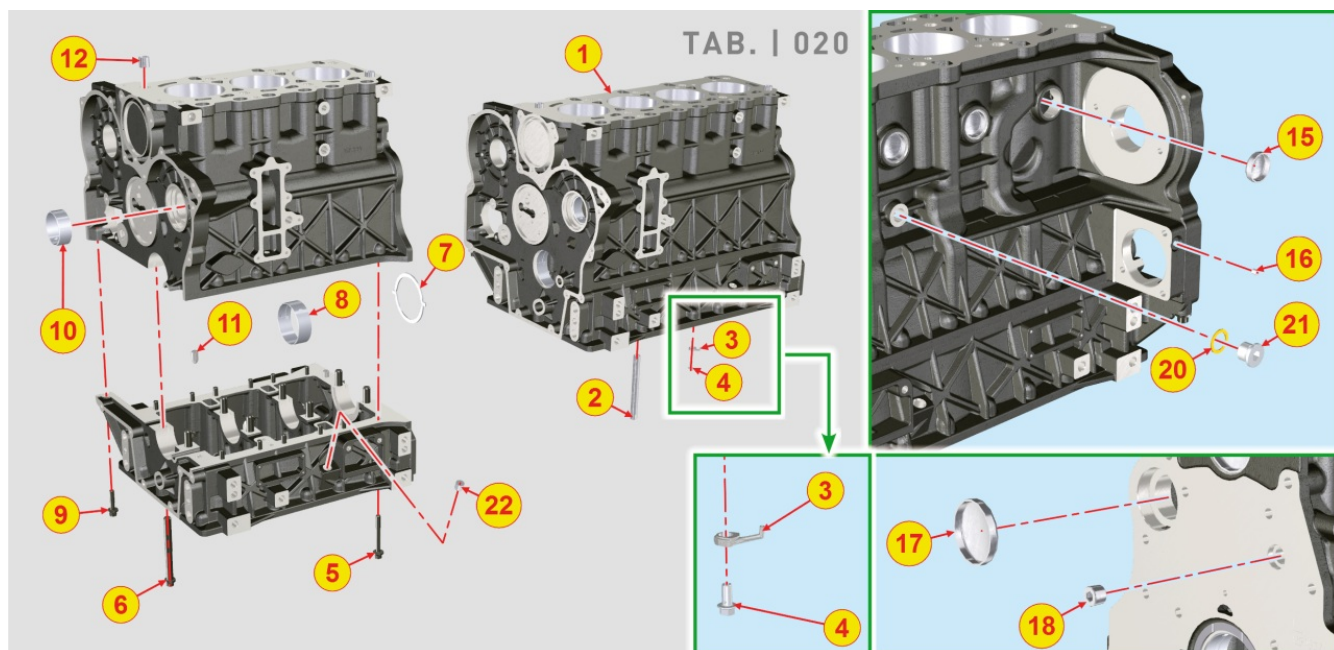
8014700070 - PULLEYS / BELT

TAB. | 014



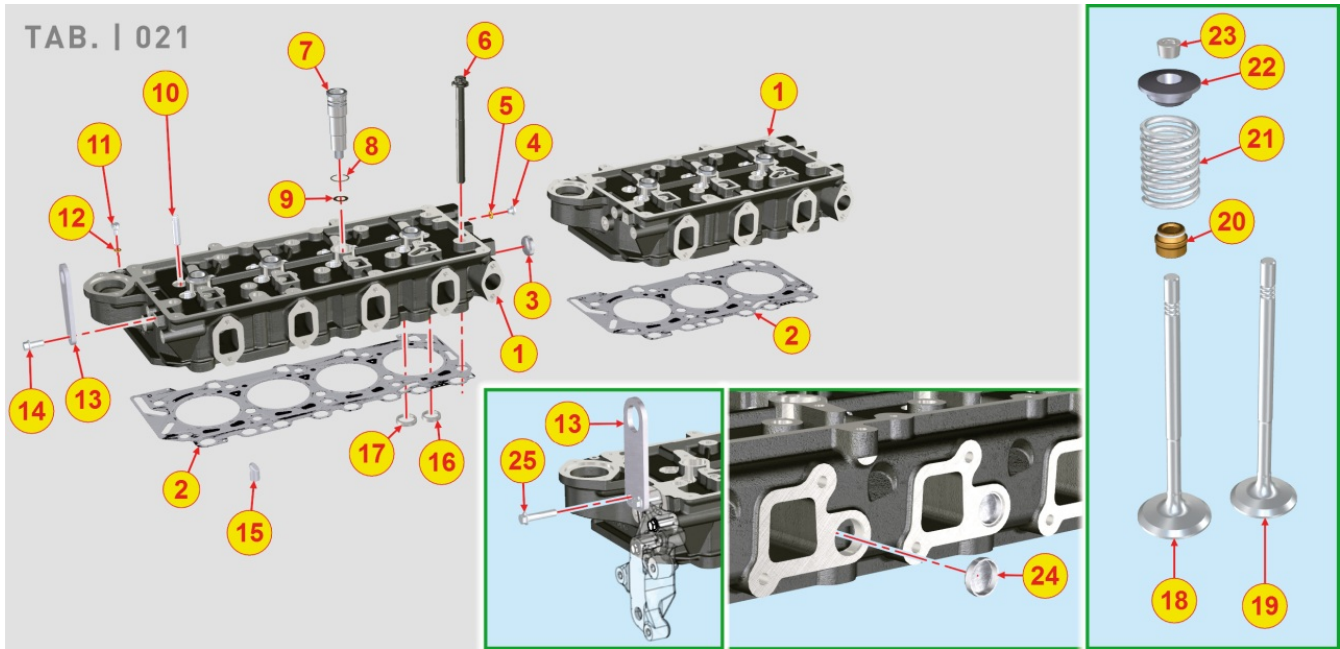
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0078151320-S	SPEED WHEEL	1		
2			ED0034301760-S	DEADENING DISK	1		
3			ED0097301070-S	SCREW	4		
4			ED0084000480-S	PARAL.PIN	1		
5			ED0069754450-S	ENGINE PULLEY RATIO 1:1.3	1		
6			ED0024001450-S	V-BELT OPTIBELT KDI TCR	1		
7			ED0098653190-S	SCREW	1		

8020700250 - CRANKCASE



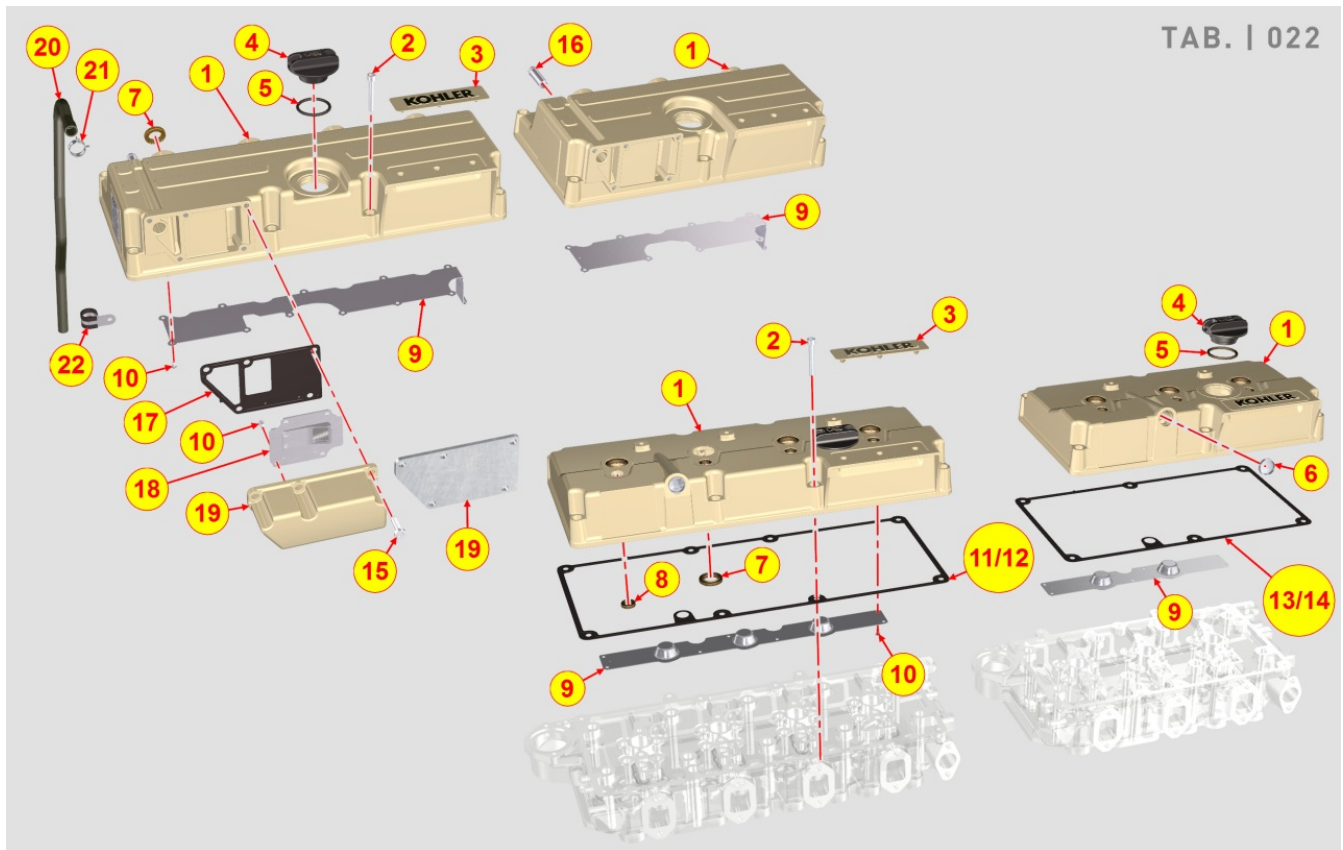
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0082051330-S	CRANKCASE GASKET SET KDI 1903/2504	1		
1	(A)		ED0015113610-S	CRANKCASE	1		
2			ED0095801170-S	BLOW BY PIPE	2		
3			ED0015700740-S	PISTON COOLER OIL SPRAY UNION	3		
4			ED0084850220-S	PISTON COOLER OIL SPRAY	3		
5		(A)	ED0097660040-S	CRANKCASE FIXING TORX SCREW	12		
6		(A)	ED0097660030-S	CRANKCASE FIXING TORX SCREW	8		
7			ED0012572800-S	THRUST WASHER STANDARD KDI	2		
8			ED0016112630-S	BEARING STANDARD KDI	4/5		
10		(A)	ED0015801670-S	BUSHING	1		
11			ED0084001560-S	LOCKPIN	2		
12			ED0019701410-S	SLEEVE	2		
15		(A)	ED0089900220-S	CAP	3		
16		(A)	ED0090801320-S	CAP	2		
17			ED0089900540-S	PLUG	2		
18			ED0089650970-S	CAP M14x1,5	1		
20			ED0046700190-S	GASKET	1		
21			ED0090400310-S	CAP	1		

8021700410 - CYLINDER HEAD



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0092019650-S	CYLINDER HEAD ASSY KDI1903	1		
2			ED0047310010-S	CYLINDER HEAD GASKET	1		
2			ED0047310020-S	GUARNIZIONE TESTA SP 0.95 HD19	1		
2			ED0047310030-S	GUARNIZIONE TESTA SP 1.05 HD19	1		
3	(A)		ED0089900220-S	CAP	1		
4			ED0089650370-S	CAP	1		
5			ED0046700580-S	GASKET	1		
6			ED0098202380-S	CYLINDER HEAD FIXING SCREW	8		
7	(A)		ED0021101400-S	INJECTOR SLEEVE	3		
8	(A)		ED0012004090-S	O-RING TYPE ORM 0230-15	6		
9	(A)		ED0046701470-S	INJECTOR SLEEVE GASKET	3		
10	(A)		ED0048452830-S	VALVE GUIDE	12		
11			ED0090800370-S	USE ED0019011710-S SCREW	1		
12			ED0046700010-S	GASKET	1		
13			ED0085464680-S	BRACKET	2		
14			ED0017701110-S	BOLT	4		
15			ED0019705140-S	THIMBLE	2		
16	(A)		ED0080003480-S	EXHAUST VALVE SEAT	6		
17	(A)		ED0080003470-S	INTAKE VALVE SEAT	6		
18	(A)			803670...0			
19	(A)			803670...0			
20	(A)			803670...0			
21	(A)			803670...0			
22	(A)			803670...0			
23	(A)			803670...0			
24	(A)		ED0090801080-S	PLUG	2		

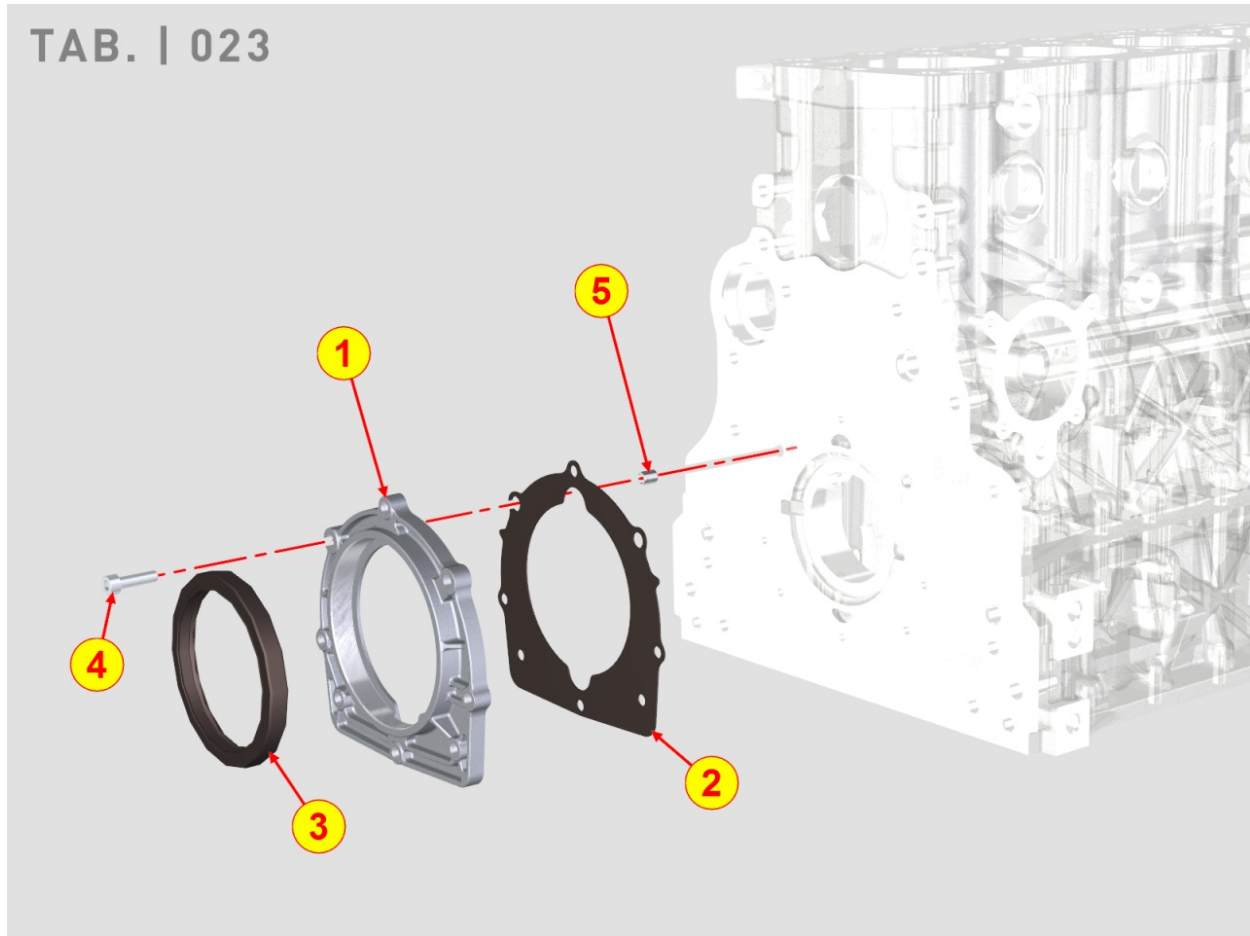
8022700140 - HEAD COVER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0021258310-S	COMPLETE ROCKER ARM COVER	1		
2			ED0097320160-S	CAPSCREW	6		
4		(A)	ED0090321350-S	CAP	1		
5		(A)	ED0012000150-S	O RING	1		
6		(A)	ED0090801080-S	PLUG	1		
7		(A) (B)	ED0012135700-S	SEAL RING 20,2x30x4/5,5	3		
8		(A) (B)	ED0012135710-S	SEAL RING 10X18X4	6		
10		(A)	ED0074810640-S	RIVET D.4,37X6,4	6		
11		(B)	ED0082051350-S	COV.HEAD GASK.-OR SET 2504 TCR	1		
11		(B)	ED0082051370-S	COV.HEAD GASK.-OR SET 2504 M	1		
12			ED0082051320-S	HEAD/FUEL SYSTEM GASKET SET KDI 2504	1		
13		(B)	ED0082051340-S	COV.HEAD GASK.-OR SET 1903 TCR	1		
13		(B)	ED0082051360-S	COV.HEAD GASK.-OR SET 1903 M	1		
14			ED0082051310-S	HEAD/FUEL SYSTEM GASKET SET KDI 1903	1		

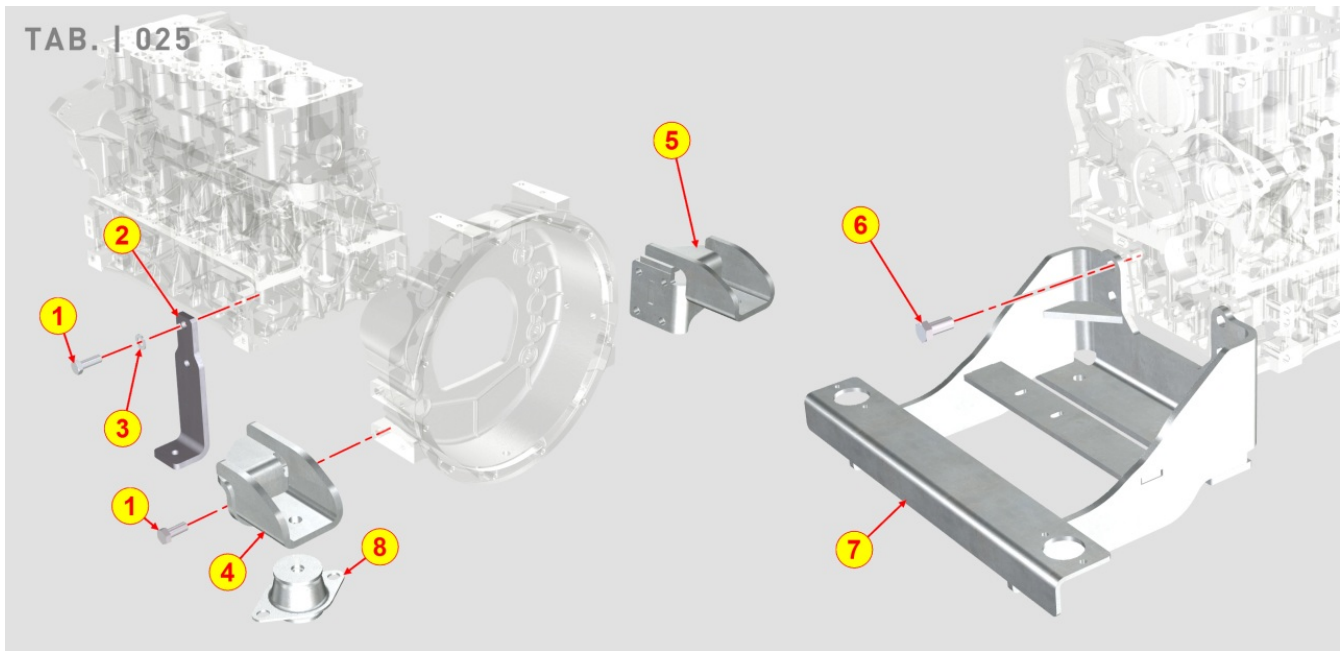
8023700040 - FLYWHEEL SIDE SUPPORT

TAB. | 023



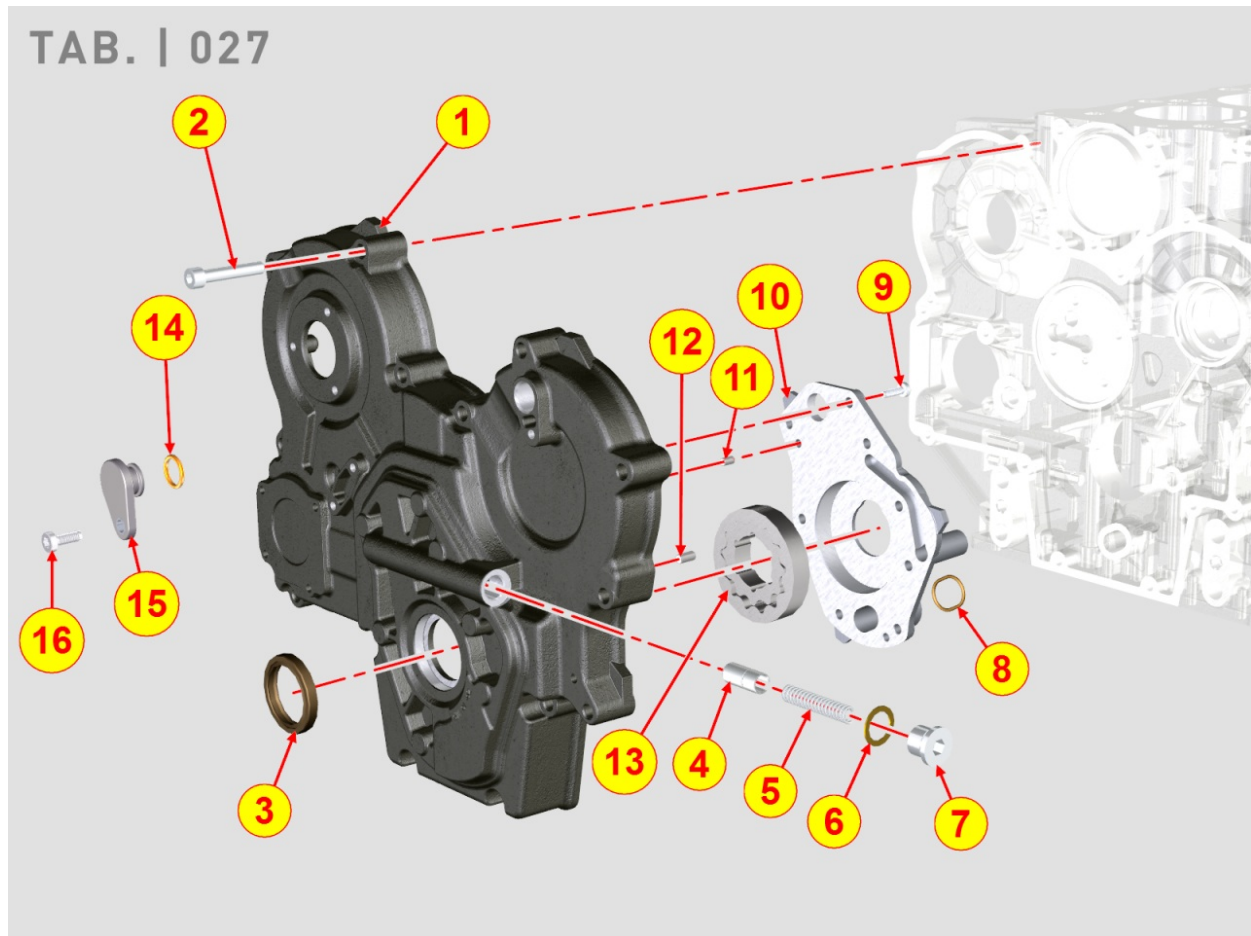
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0037901230-S	FLANGE ASS. WITH GASK. KDI	1	ED0037901210-S	
2		(A)	ED0045011690-S	OIL SEAL FLANGE GASKET	1		
3		(A)	ED0012135470-S	OIL SEAL CHO 83X100X10	1		
4			ED00992R0460-S	SCREW	8		
5			ED0019704560-S	BUSSOLA/SLEEVE N 10	2		

8025700010 - ENGINE MOUNTS



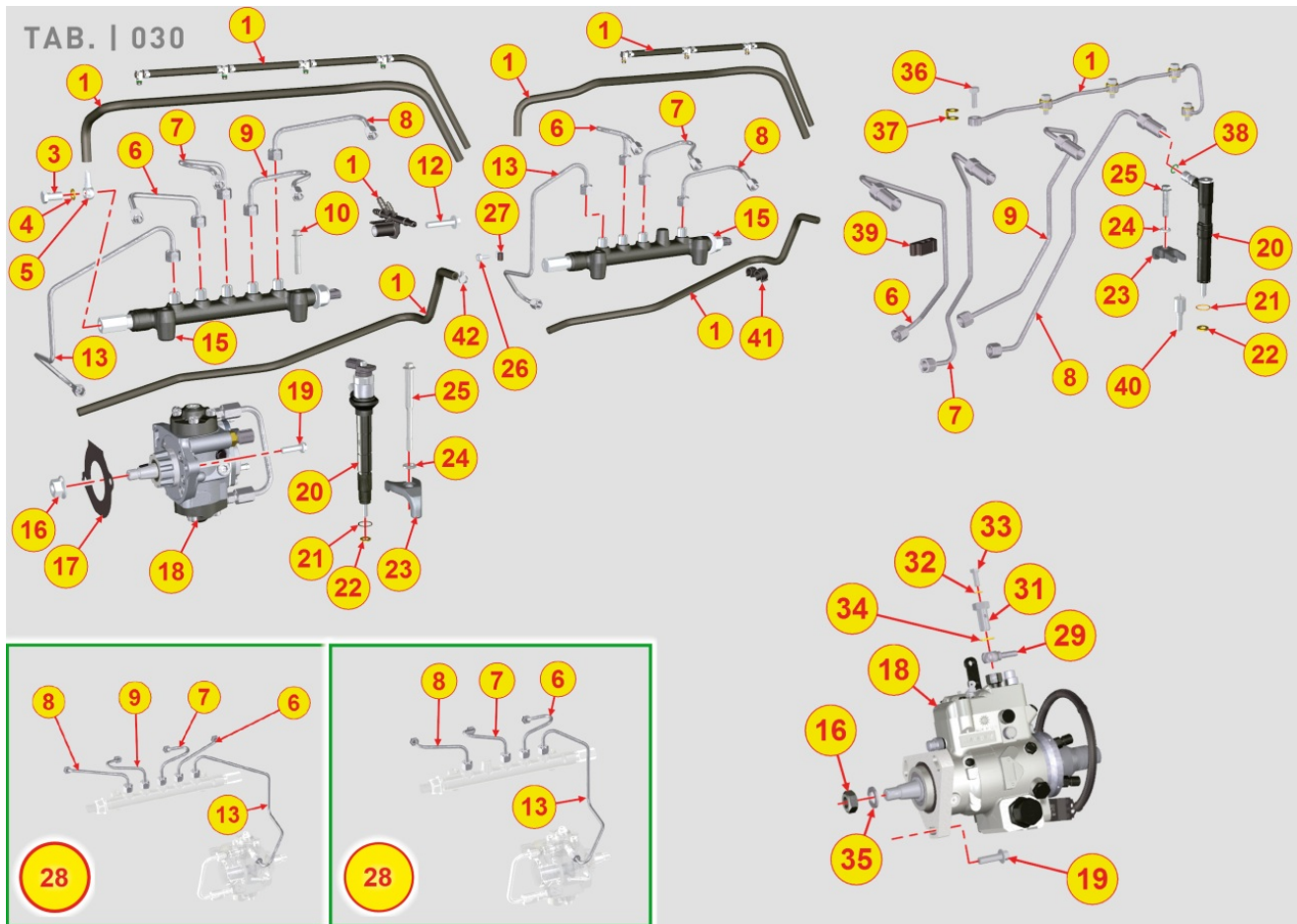
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0017900240-S	BULLONE/BOLT 'D 10	8		

8027700150 - TIMING SYSTEM CLOSURE PLATE



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066580290-S	OIL PUMP CARTER ASSY	1		
2			ED0097300320-S	SCREW	15		
3			ED0012135500-S	OIL SEAL RING38X50X7 CHO	1		
4	(A)		ED0064950810-S	CURSOR	1		
5	(A)		ED0056250300-S	SPRING	1		
6	(A)		ED0046700190-S	GASKET	1		
7	(A)		ED0090150110-S	CAP	1		
8			ED0012000810-S	RING	1		
9	(A)			Pos. 1			
10	(A)			Pos. 1			
11	(A)			Pos. 1			
12			ED0084000200-S	PARAL.PIN	2		
13	(A)			Pos. 1			
14				815370...0			
15				815370...0			
16				815370...0			

8030700160 - INJECTION SYSTEM

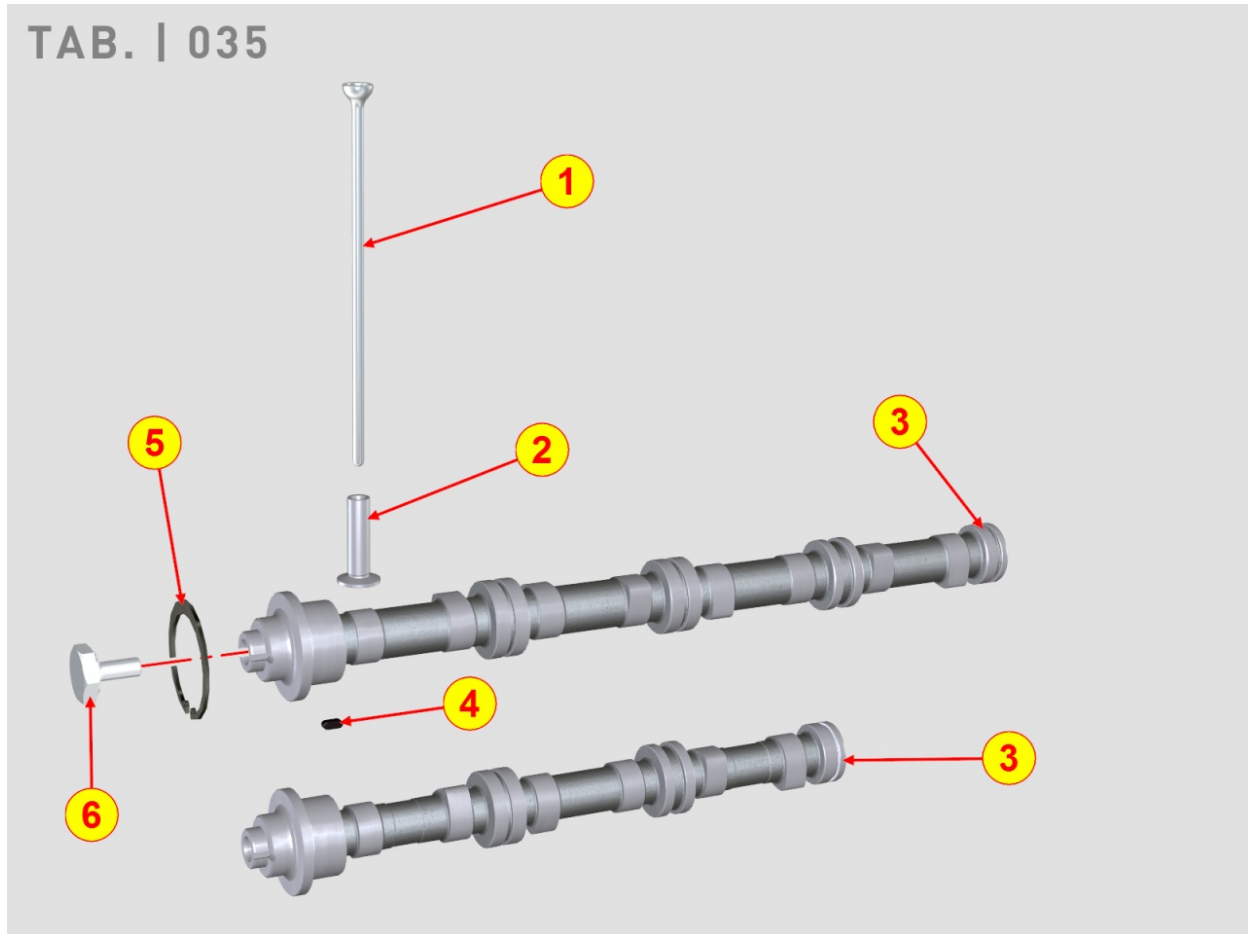


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0035450900-S	FUEL DISTRI.B.ASSY 1903TCR	1		
3			ED0019011670-S	SCREW	1		
4			ED0046700590-S	C.GASKET	2		
5			ED0072701380-S	UNION	1		
6			ED0093763160-S	INJECTION PIPE	1		
7			ED0093763150-S	INJECTION PIPE	1		
8			ED0093763140-S	INJECTION PIPE	1		
10			ED0017702250-S	EXHAGON HEAD SCREW M8X50	2		
12			ED0017701860-S	VITE TE M8X40 FLANG.MATR.GRAZIANO 71935	1		
13		(A)	ED0093764000-S	FUEL PIPE	1		
15			ED0093800320-S	3 CYLINDER ENGINE RAIL	1		
16			ED0032402050-S	HEXAG.NUT M14X1,5 WITH FLANGE	1		
17			ED0045802350-S	CRS INJECTION PUMP GASKET	1		
18			ED0065905100-S	HIGH PRESSURE INJECTION PUMP	1		
19			ED0017702230-S	HEXAG.HEAD SCREW M8X28 DRILOC	2		
20			ED0050101680-S	DENSO INJECTOR	3		
21			ED0012004100-S	O-RING TYPE ORM 0170-15	3		
22			ED0046701330-S	GUARNIZIONE/GASKET N 10	3		
23			ED0085463700-S	INJECTOR FIXING BRACKET	3		
24			ED0076253790-S	DOUBLE SEMI-SPHERICAL RAD.WAS.	3		
25			ED0036300040-S	CLAMP	1		
25			ED0098202580-S	BRACKET SCREW	3		
26			ED0097610450-S	SELF TAPPING SCREW M6X16	1		
27			ED0036172550-S	CLAMP	1		
28	(A)		ED0093764180-S	KIT HP INJECTION PIPES	1		
41			ED0036172510-S	CLAMP	3		
41			ED0036172530-S	CLAMP	1		

Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
41			ED0036172530-S	CLAMP	1		

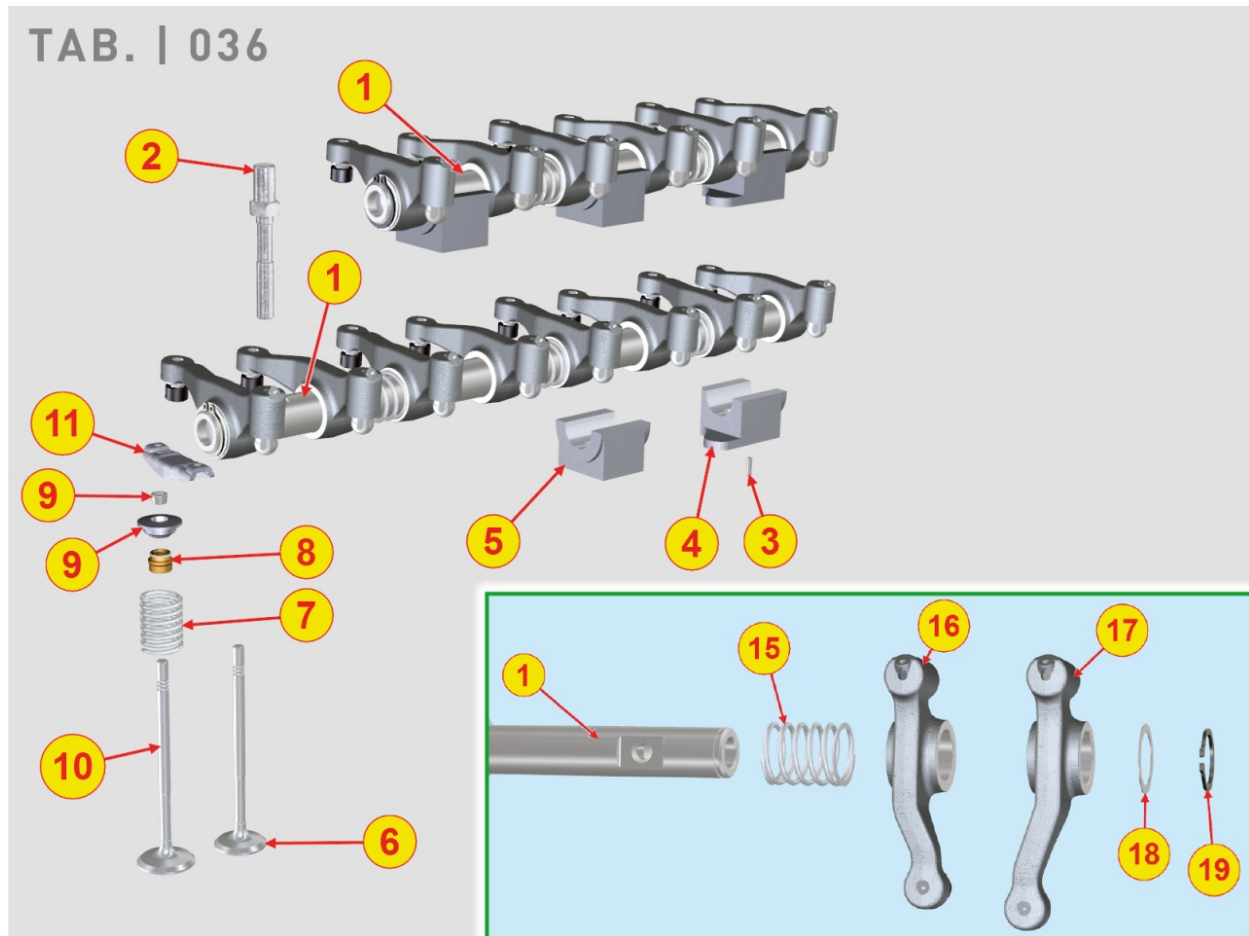
8035700080 - CAMSHAFT

TAB. | 035



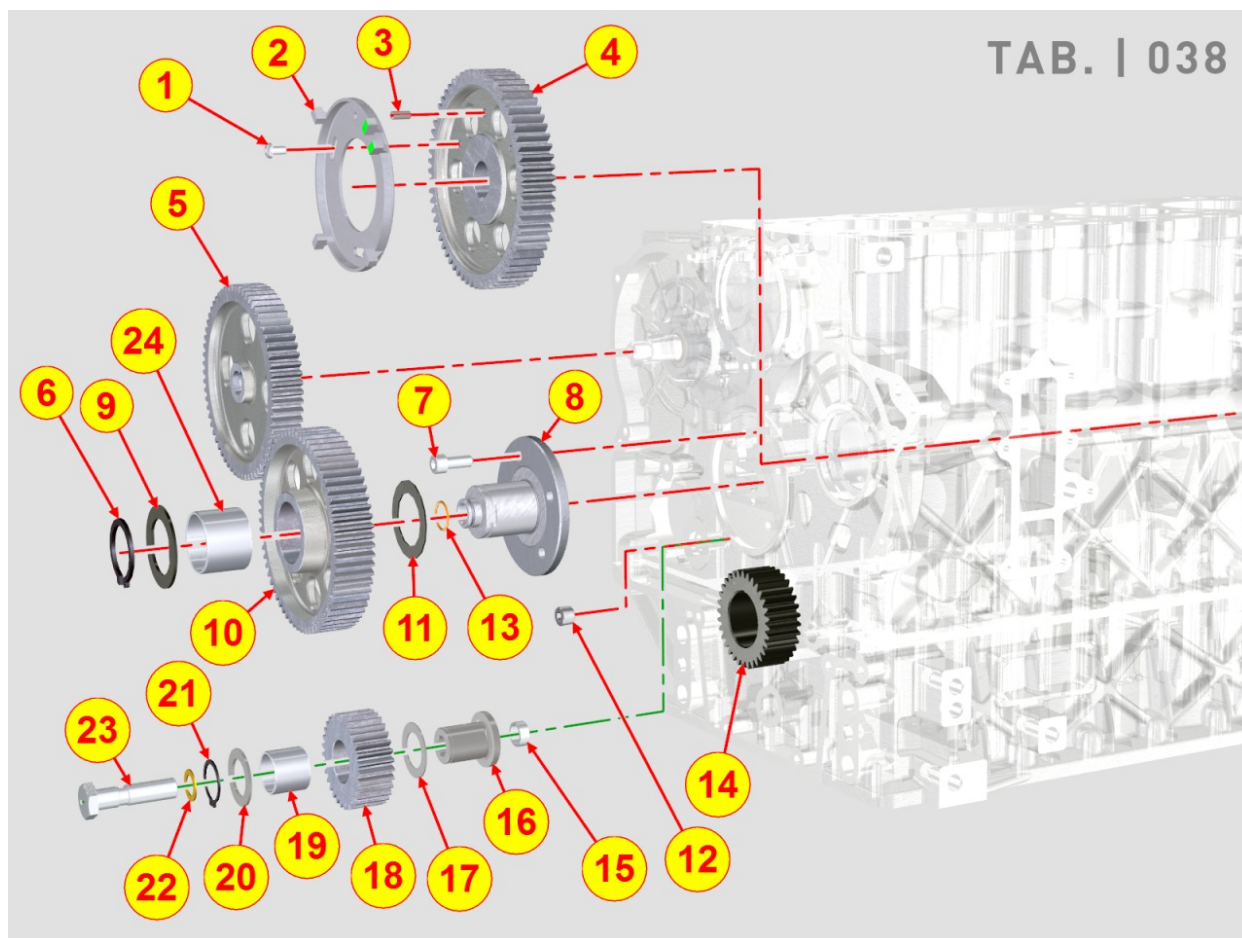
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0014101980-S	PUSHROD	6		
2			ED0072151780-S	TAPPET	6		
3			ED0010100380-S	CAMSHAFT	1		
4			ED0022000020-S	KEY	1		
5			ED0012400570-S	ANELLO SEEG./SNAP R. N 10	1		
6			ED0017801040-S	BOLT	1		

8036700090 - ROCKER ARMS / VALVES



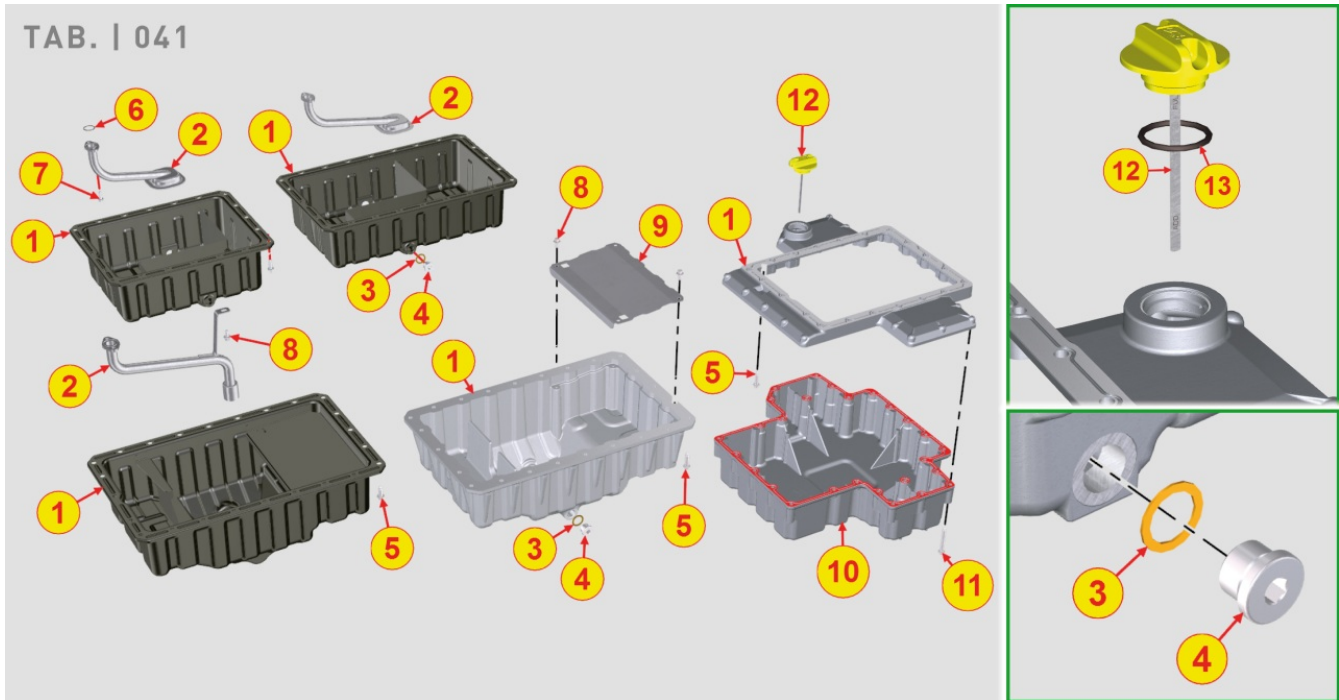
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0060452040-S	ROCKER ARM ASS.Y KDI 1903	1	ED0060451910-S	
2			ED0098202530-S	SCREW	3		
3		(A)		pos. 1			
4		(A)		pos. 1			
5		(A)		pos. 1			
6			ED0096851910-S	EXHAUST VALVE	6		
7			ED0057551810-S	INTAKE AND EXHAUST VALVE SPRIN	12		
8			ED0012611180-S	ANELLO TEN./GROMMET D 10	12		
9			ED0064101450-S	RETAINER ASS.Y KDI	12/16		
10			ED0096521970-S	INLET VALVE	6		
11			ED0021831210-S	HINGE LINK	6	ED0021831150-S	
16		(A)	ED0015413320-S	EXHAUST ROCKER ARM	3		
17		(A)	ED0015413310-S	INTAKE ROCKER ARM	3		

8038700050 - TIMING GEAR

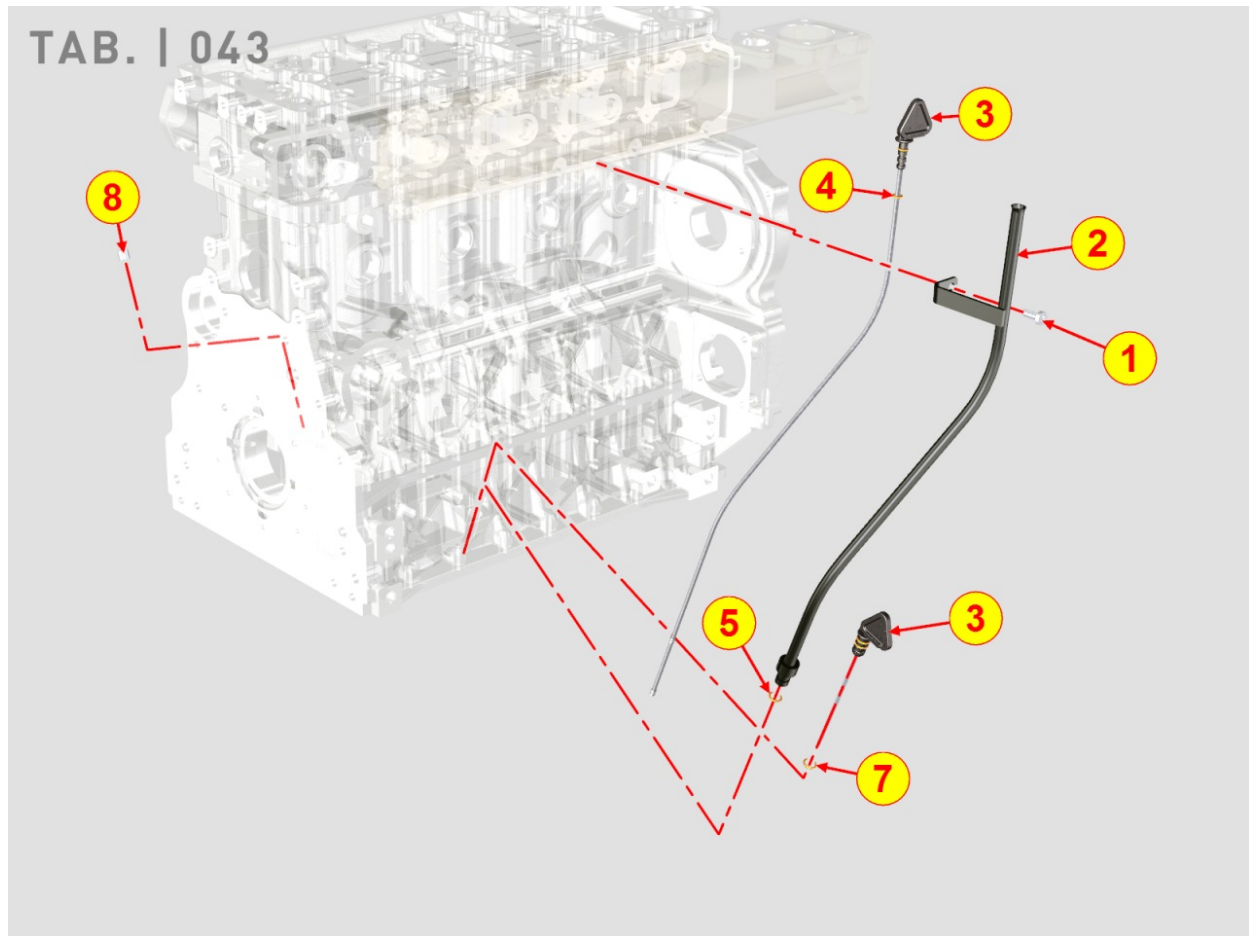


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1		(A)	ED0017702270-S	CAPSCREW M5X10	3		
2		(A)	ED0078151340-S	CAMSH.TIMING WHELL KDI 2504TCR	1		
3		(A)	ED0084000100-S	PIN	1		
4		(A)	ED0049363220-S	CAMSHAFT GEAR	1		
5			ED0049363250-S	INJECTION PUMP GEAR	1		
6			ED0012410700-S	SNAP RING D.36	1		
7			ED0097320740-S	CAPSCREW	4		
8			ED0061301140-S	MACHINED INTERMEDIATE GEAR PIN	1		
9			ED0012571810-S	INTERMED.GEAR SHOULDER RING	1		
10	(B)		ED0049363270-S	ASSY IDLER GEAR	1		
11			ED0012571570-S	THRUST BEARING	1		
12			ED0089650970-S	CAP M14x1,5	1		
13			ED0012002190-S	O RING	1		
14			ED0049363140-S	CRANKSHAFT GEAR	1		
24		(B)	ED0015801540-S	BUSHING	1		

8041700150 - OIL PAN

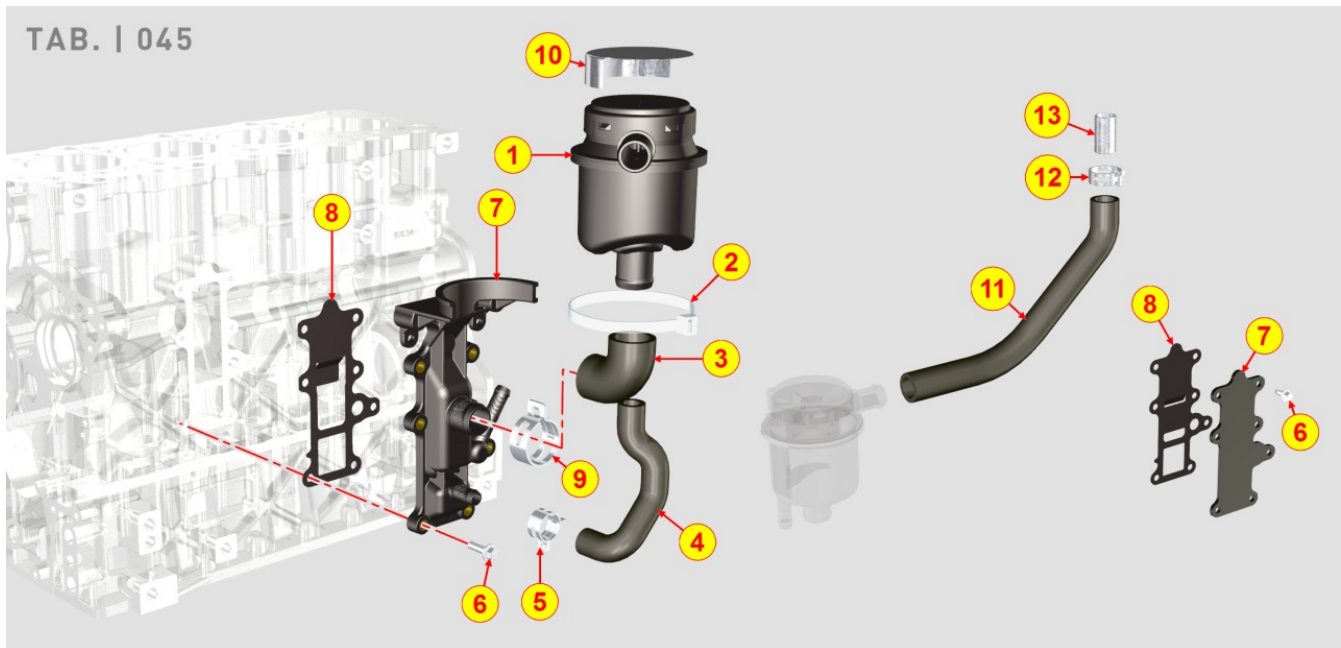


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066458300-S	KDI 1903 OIL SUMP ASSY	1		
2			ED0093202270-S	INTAKE PIPE	1		
3		(A)	ED0046700880-S	GASKET	2		
4		(A)	ED0090400260-S	CAP	2		
5			ED0097660060-S	TORX SCREW	20		
6			ED0012002260-S	O RING	1		
7			ED0017601510-S	HEXAG.BOLT SCREW M6X16 W.FLANGE	2		
8		(A)	ED0017601960-S	CAPSCREW M6X12	1		

8043700160 - OIL DIPSTICK


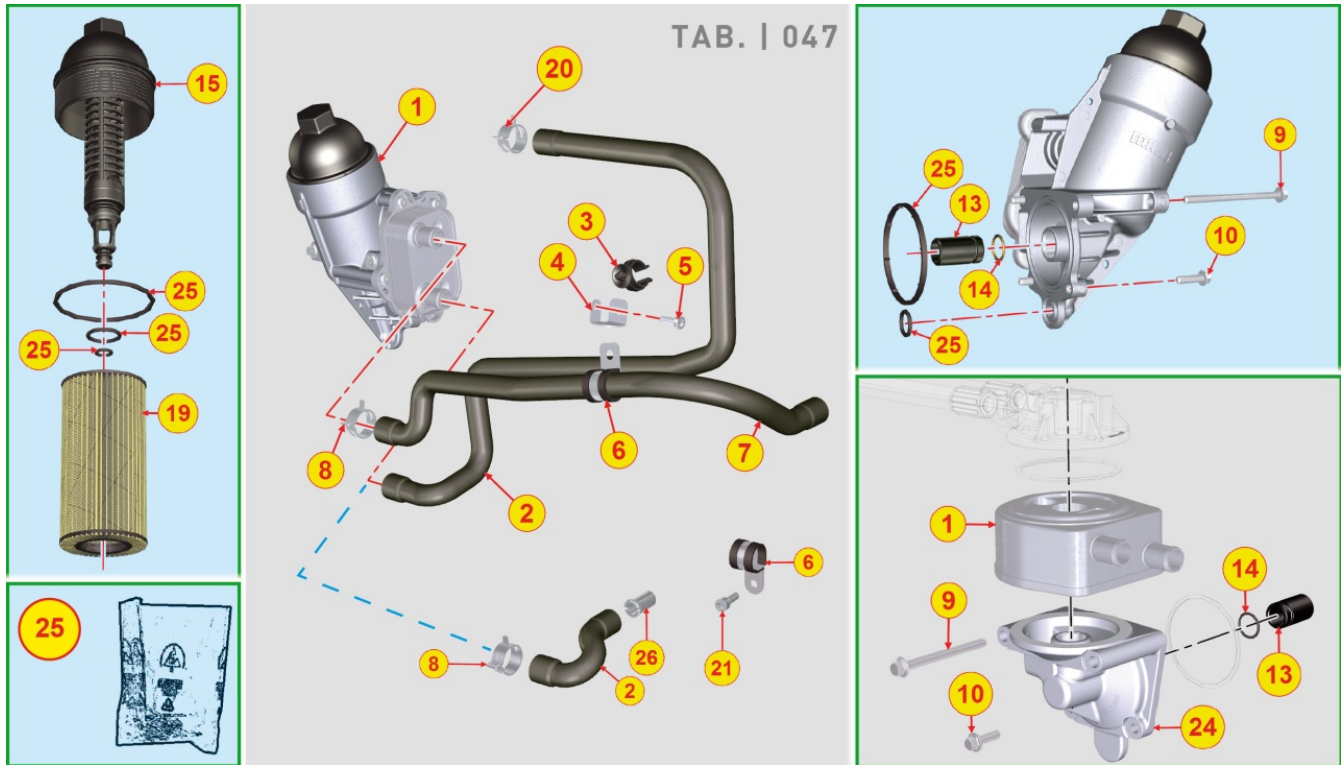
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3	(A)		ED0014005650-S	DIPSTICK	1		
8			ED0090802850-S	PLUG AVSEAL D12 02964-01215	1		

8045700140 - BREATHER SYSTEM

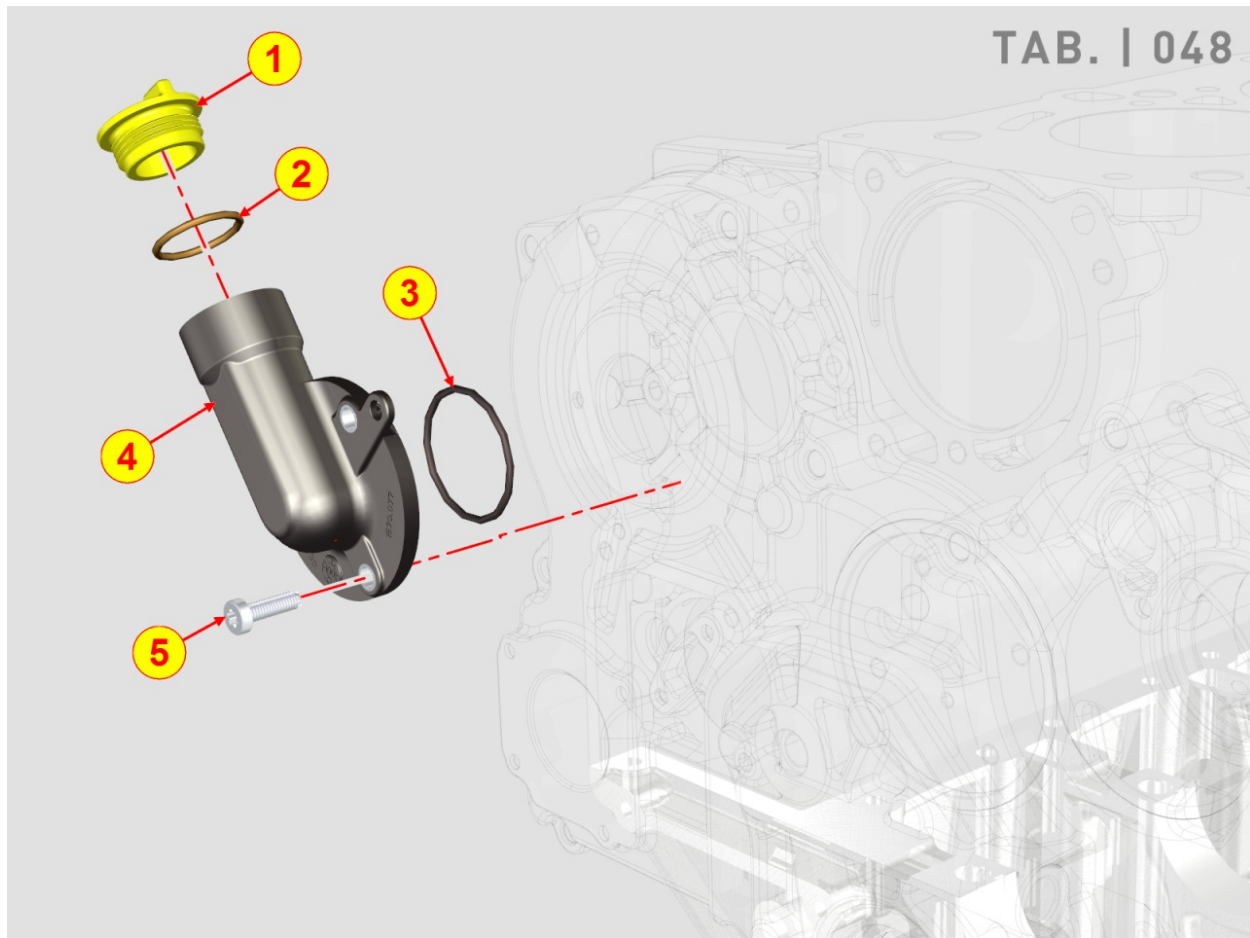


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0028713260-S	OIL SEPARATOR MAHLE	1		
2			ED0024711110-S	COLLAR	1		
3			ED0094001820-S	BLOW BY HOSE	1		
4			ED0094001880-S	BLOW BY SEPAR. RETURN OIL PIPE	1		
5			ED0036302440-S	SPRING BEND CLAMP D.20	2		
6			ED0017601310-S	BOLT	7		
7			ED0038651190-S	ASSY BLOW BLY FLANGE	1		
8			ED0047757490-S	BLOW BY COVER GASKET	1		
9			ED0036302480-S	SPRING BEND CLAMP D.32	2		
10			ED0069278140-S	BLOW BY THERMAL SHIELD	1		

8047700030 - OIL COOLER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0037401670-S	OIL COOLER	1		
2			ED0093055690-S	WAT.HOSE CON.EGR COOL.-OIL CO.	1		
3			ED0036172500-S	D.20 CLAMP	1		
4			ED0063602310-S	SUPPORT RUBBER PIPE PLATE	1		
5			ED0097610450-S	SELF TAPPING SCREW M6X16	1		
6			ED0036172490-S	HOSE D.20 CLAMP	1		
7			ED0093055700-S	WAT.HOSE CON.OIL COOL.-WAT.PU	1		
8			ED0036302450-S	SPRING BEND CLAMP D.25	2		
9			ED0017601930-S	HEXAG.HEAD SCREW M6X85 W FLANG	2		
10			ED0017601310-S	BOLT	2		
13			ED0072650700-S	OIL COOLER UNION	1		
14			ED0012004180-S	O-RING TYPE ORM 0160-20	1		
15		(A)	ED0027505400-S	OIL FILTER COVER	1		
19	(B)	(A)	ED0021753090-S	OIL FILTER ELEMENT	1		
20			ED0036302420-S	SPRING BEND CLAMP D.23	2		
25		(A)	ED0081802150-S	KIT SEAL RINGS	1		
26				802070...0			

8048700030 - OIL FILLING KIT


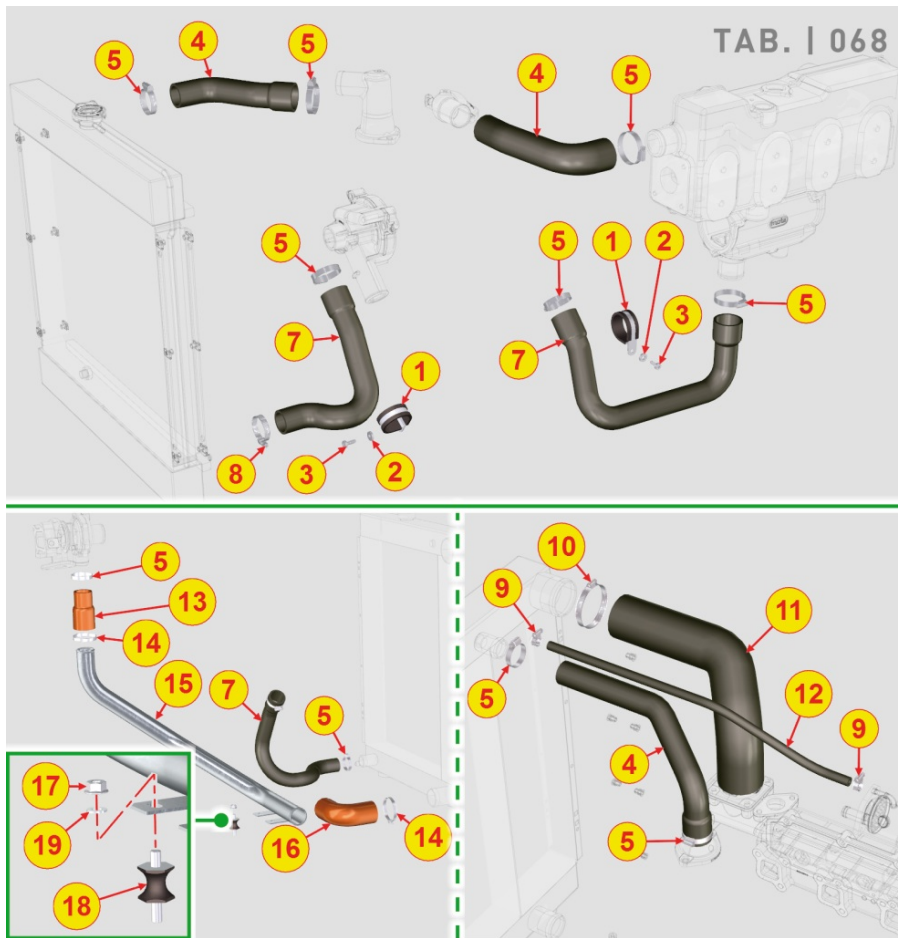
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090321290-S	PLUG	1		
2			ED0012000820-S	O RING	1		
3			ED0012010980-S	O RING 3168	1		
4			ED0015700770-S	OIL FILL ASSY	1		
5			ED0097610460-S	SELF TAPPING SCREW M6X20	3		

8061700170 - FUEL FILTER

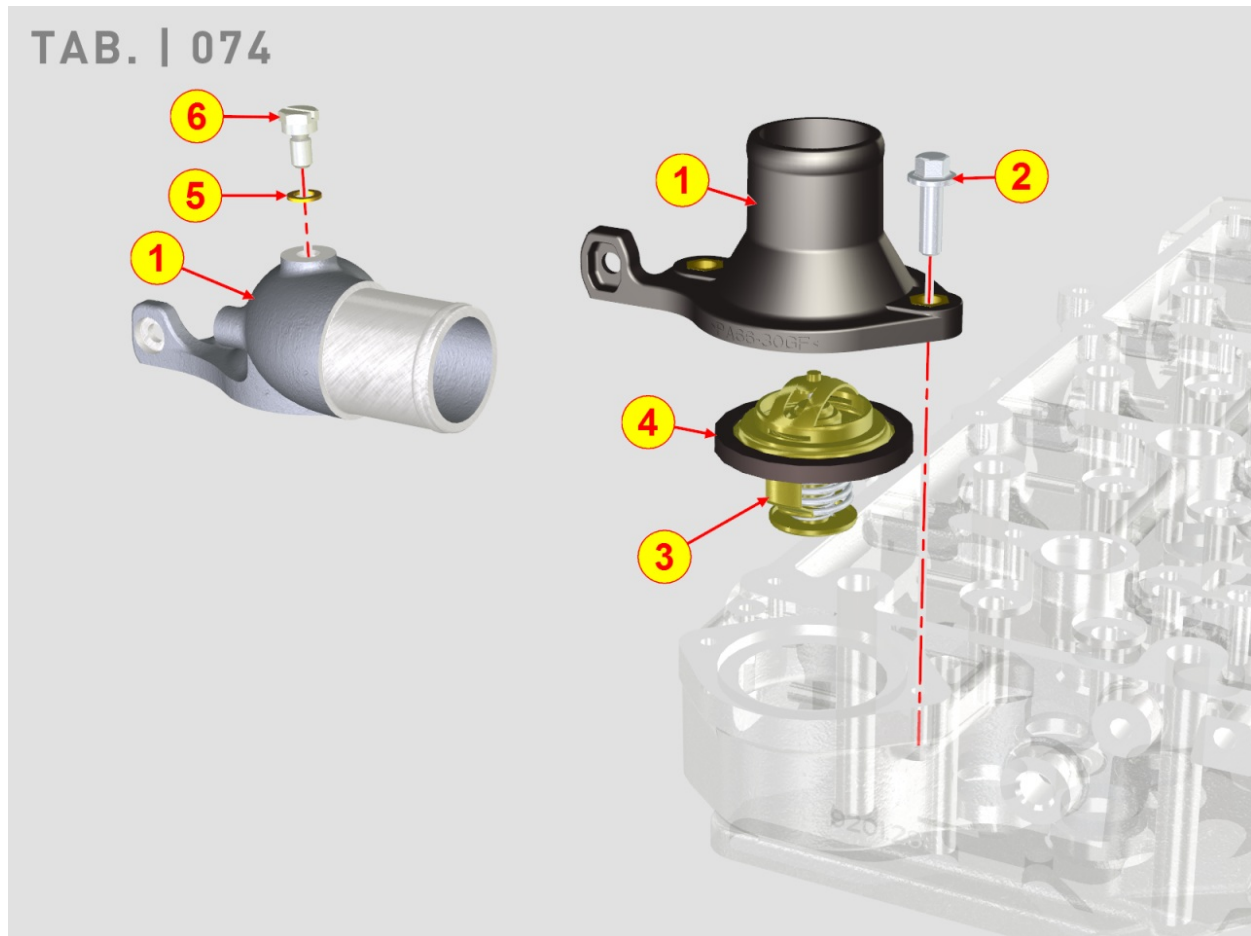


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3			ED0017701550-S	BOLT	2		
4	(A)		ED0037302160-S	FUEL FILTER	1		
6		(A)	ED0021753180-S	FUEL FILTER ELEMENT	1		
7		(A)		> Pos. 6			
8		(A)		> Pos. 4			

8068700010 - HOSES FOR WATER COOLER



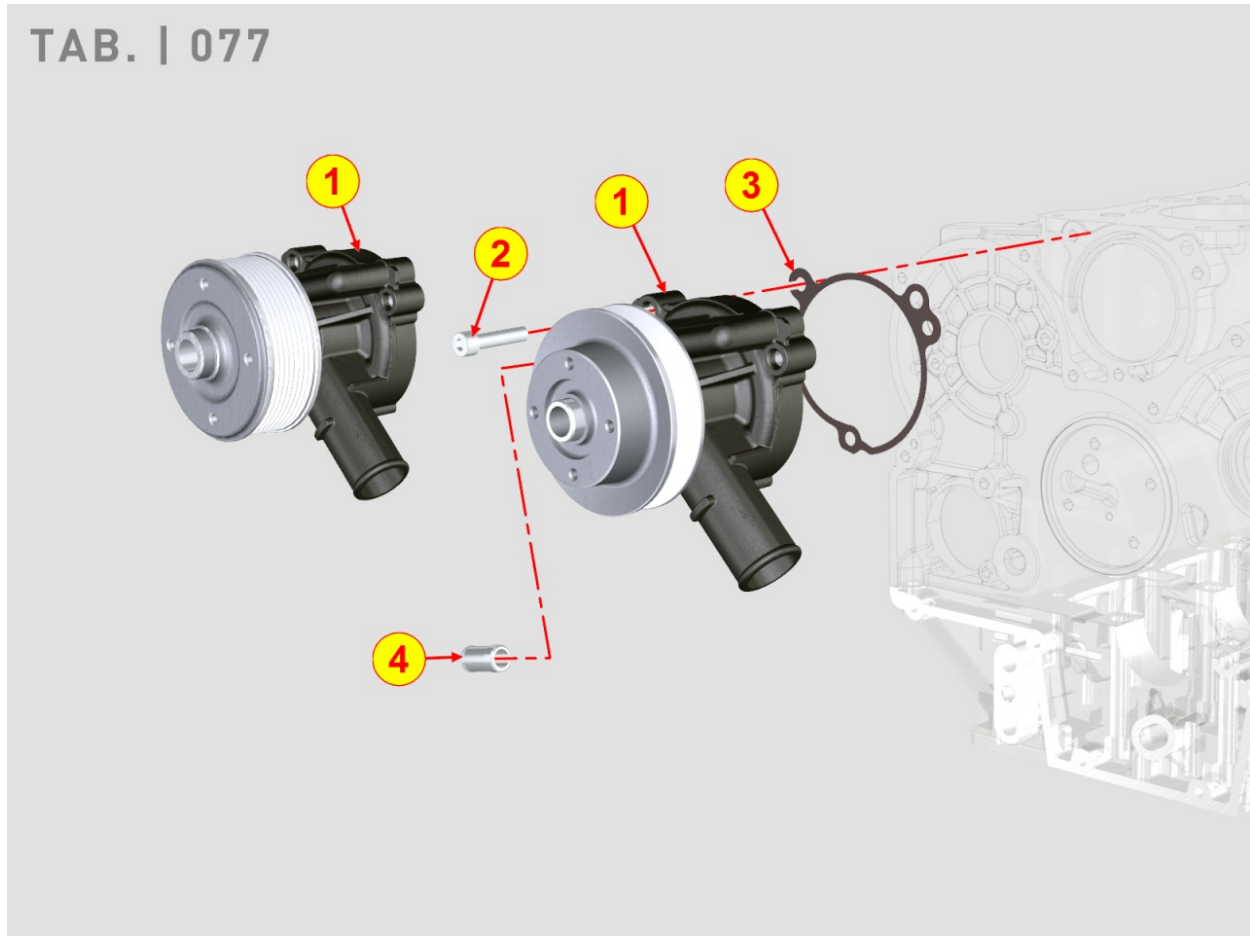
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0036171970-S	CLAMP	1		
2			ED0076250590-S	WASHER	1		
3			ED0097610450-S	SELF TAPPING SCREW M6X16	1		

8074700040 - THERMOSTAT UNIT


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0027505490-S	THERMOSTAT COVER	1		
2			ED0017601310-S	BOLT	2		
3	(A)		ED0091950010-S	THERMOSTAT VALVE ASSEMBLY CHD	1		
4		(A)	ED0044201220-S	GASKET FOR THERMOSTATICS VALVE	1		

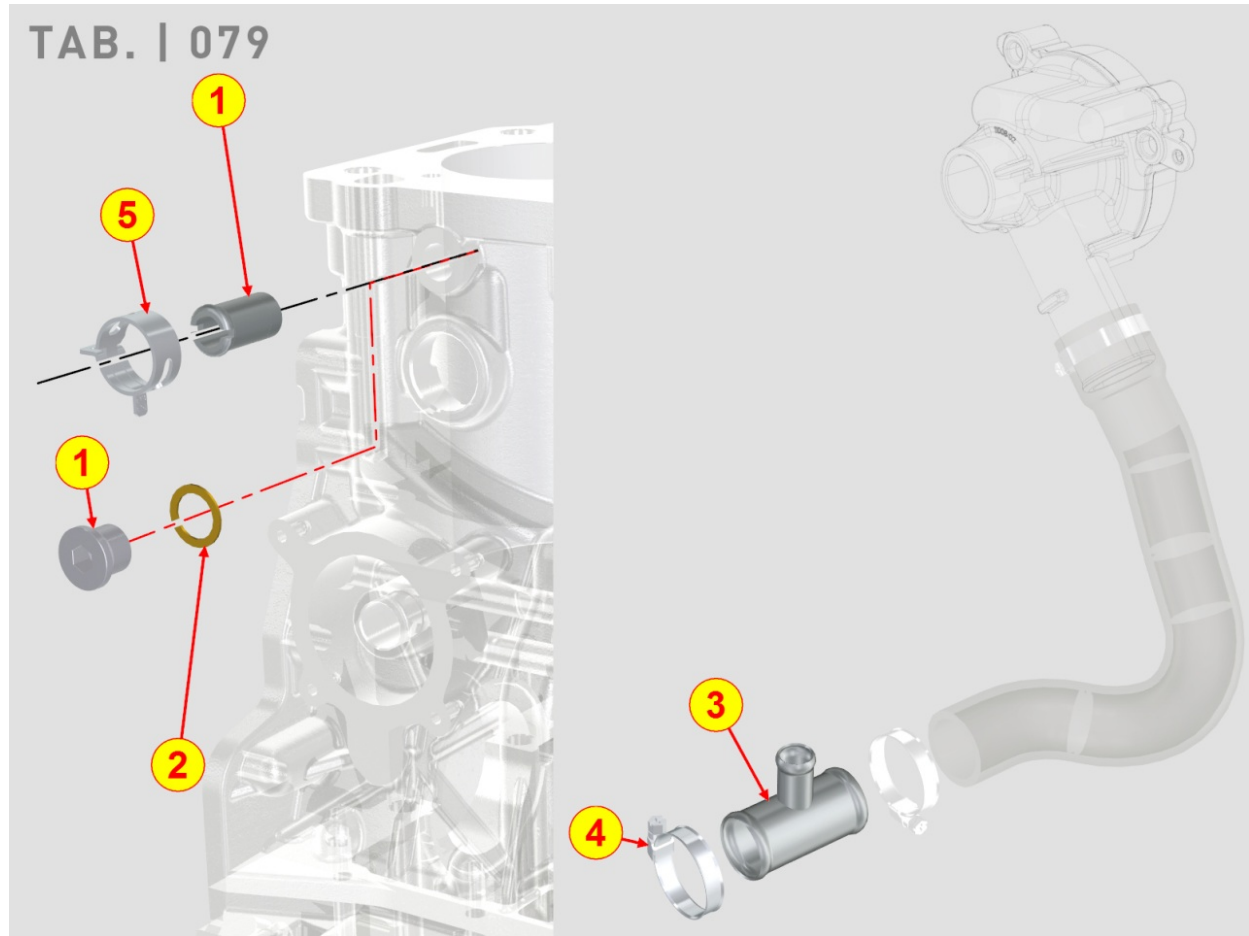
8077700060 - WATER PUMP

TAB. | 077

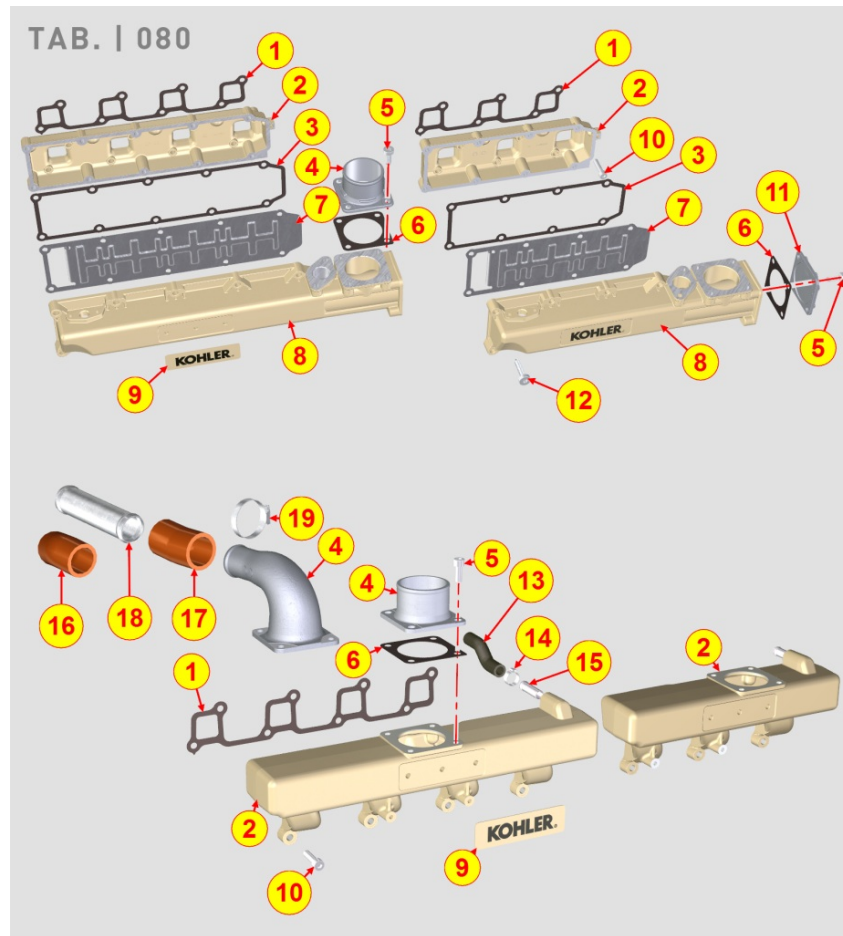


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0065845320-S	WATER PUMP ASS.Y KDI TCR	1		
2			ED0097320630-S	CAPSCREW	3		
3		(A)	ED0045802460-S	WATER PUMP GASKET	1		
4			ED0072850010-S	WATER CONNECTION	1		

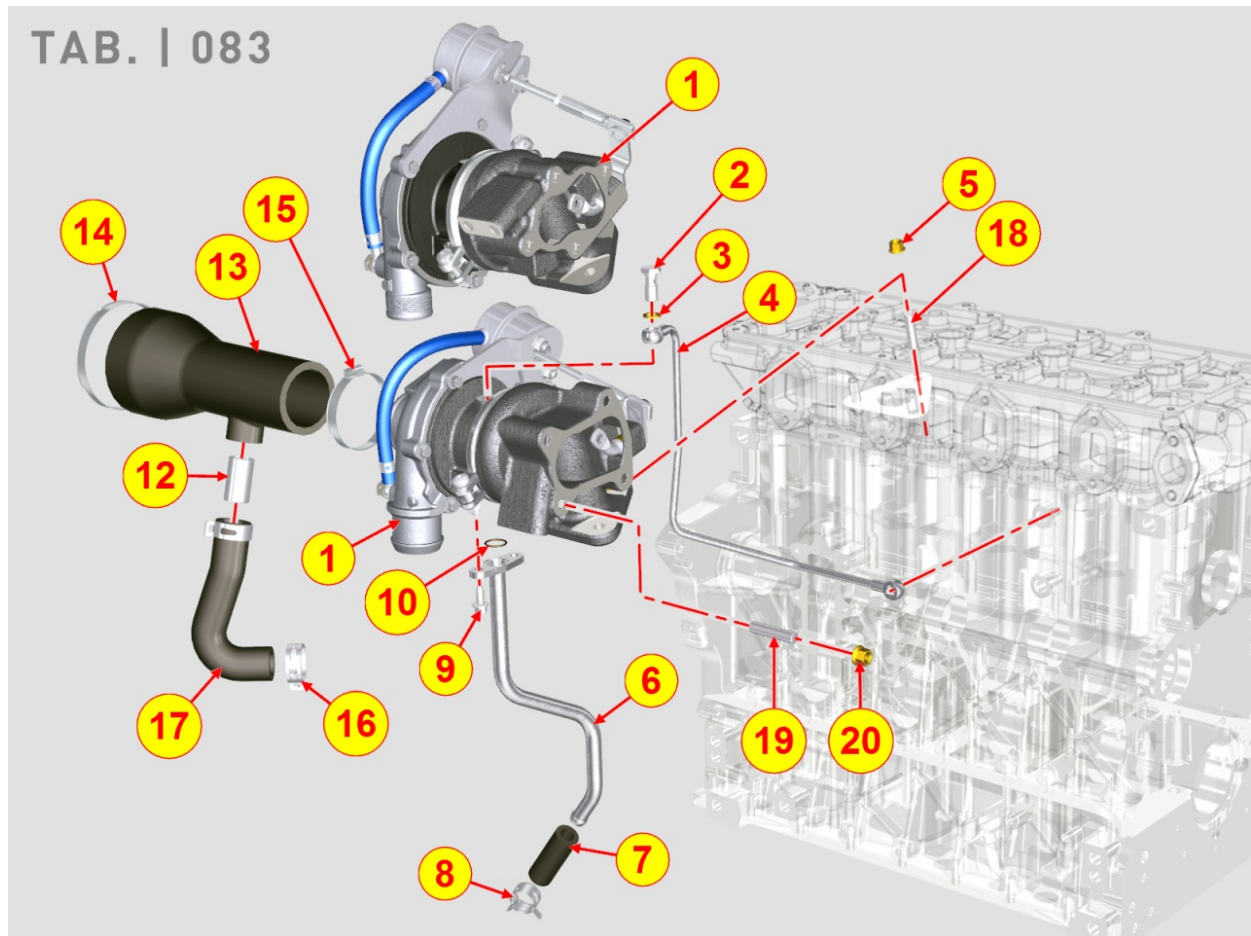
8079700010 - FITTING FOR CAB HEATING



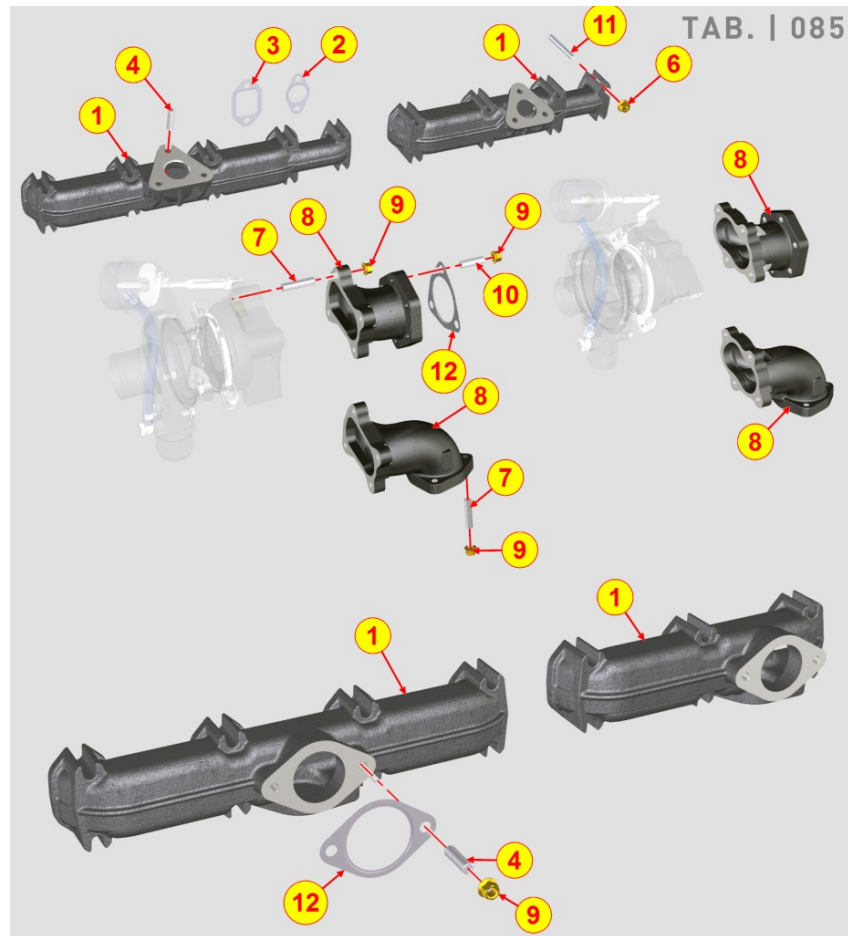
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090400310-S	CAP	1		
2			ED0046700190-S	GASKET	1		

8080700110 - AIR INLET MANIFOLD / AIR FILTER


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0048200860-S	INTAKE MANIFOLD GASKET	1		
2			ED0024865930-S	BACK INTAKE MANIFOLD	1		
3			ED0048200950-S	INTERM.INTAKE MANIFOLD GASKET	2		
4			ED0038661490-S	INTAKE MANIFOLD FLANGE	1		
5			ED0097610480-S	SELF TAPPING SCREW M8x22	4		
6			ED0048200920-S	INTAKE FLANGE GASKET	2		
7			ED0051111320-S	INTAKE MANIFOLD STEEL	1		
8			ED0024865940-S	FRONT INTAKE MANIFOLD	1		
10			ED0097320630-S	CAPSCREW	6		
11			ED0063707710-S	PLATE	1		
12			ED0097610500-S	SCREW M8x42	8		

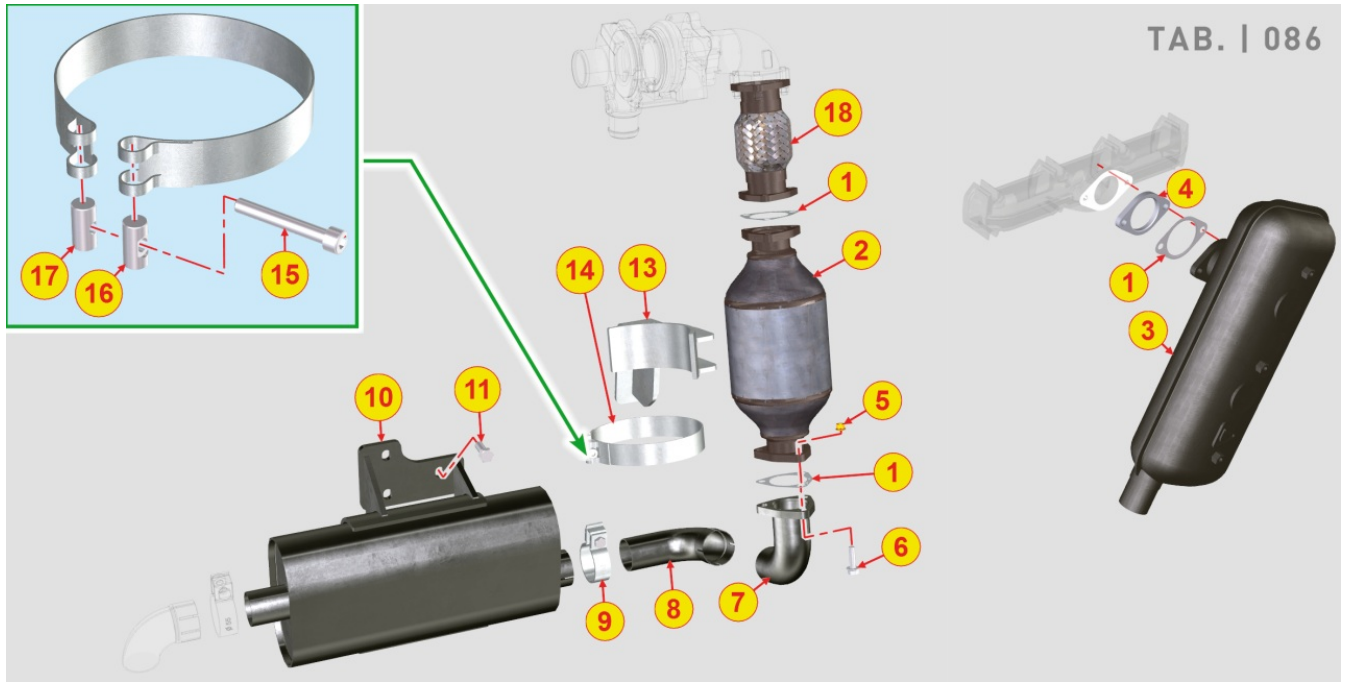
8083700040 - TURBOCHARGER


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0096100780-S	TURBOCHARGER	1		
2			ED0019011930-S	BOLT	2		
3			ED0046700590-S	C.GASKET	4		
4			ED0094650910-S	ASSY FEED OIL PIPE FOR TURBOC.	1		
5			ED0032401650-S	HEX.NUT	3		
6			ED0095352020-S	COM.RETURN OIL PIPE FROM TURBO	1		
7			ED0094001810-S	RETURN OIL PIPE FROM TURBOCH.	1		
8			ED0036302440-S	SPRING BEND CLAMP D.20	2		
9			ED0017601300-S	BOLT	2		
10			ED0012004110-S	O-RING TYPE ORM 0140-15	1		
12			ED0095801150-S	DRAINAGE BLOW BY PIPE	1		
13			ED0053651890-S	TURBOCHARGER HOSE	1		
15			ED0036300230-S	CLAMP	1		
16			ED0036302460-S	SPRING BEND CLAMP D.28	3		
17			ED0094001890-S	BLOW BY HOSE	1		
18			ED0067802150-S	STUD 8X1,25X20	3		

8085700170 - EXHAUST GAS MANIFOLD


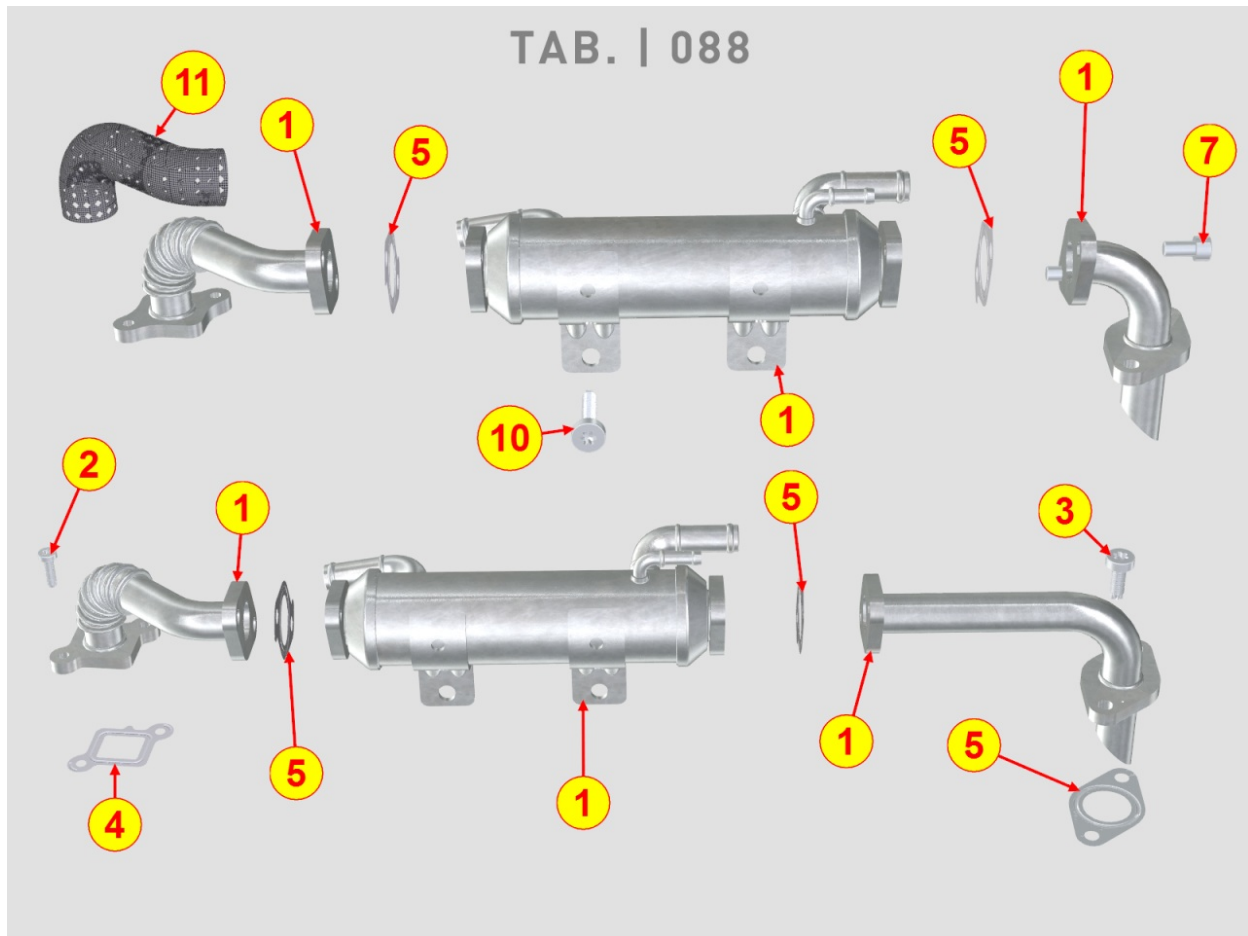
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0024865980-S	MACH.EXHAUST MANIF.KDI1903TCR	1		
2			ED0044201230-S	EXHAUST GASKET MANIF. EGR SIDE	1		
3			ED0044201260-S	EXHAUST MANIFOLD GASKET	3		
4			ED0067802140-S	STUD 8X1,25X18	3		
6			ED0032402100-S	FLANGED NUT M8X1,25	8		
7			ED0067802160-S	STUD 8X1,25X26	4		
8			ED0038400450-S	FLANGE	1		
9			ED0032401630-S	HEX.NUT	7		
11			ED0067802170-S	STUD 8X1,25X55	8		
12			ED0044201430-S	TURBO FLANGE GASKET	1		

8086700060 - EXHAUST MUFFLER



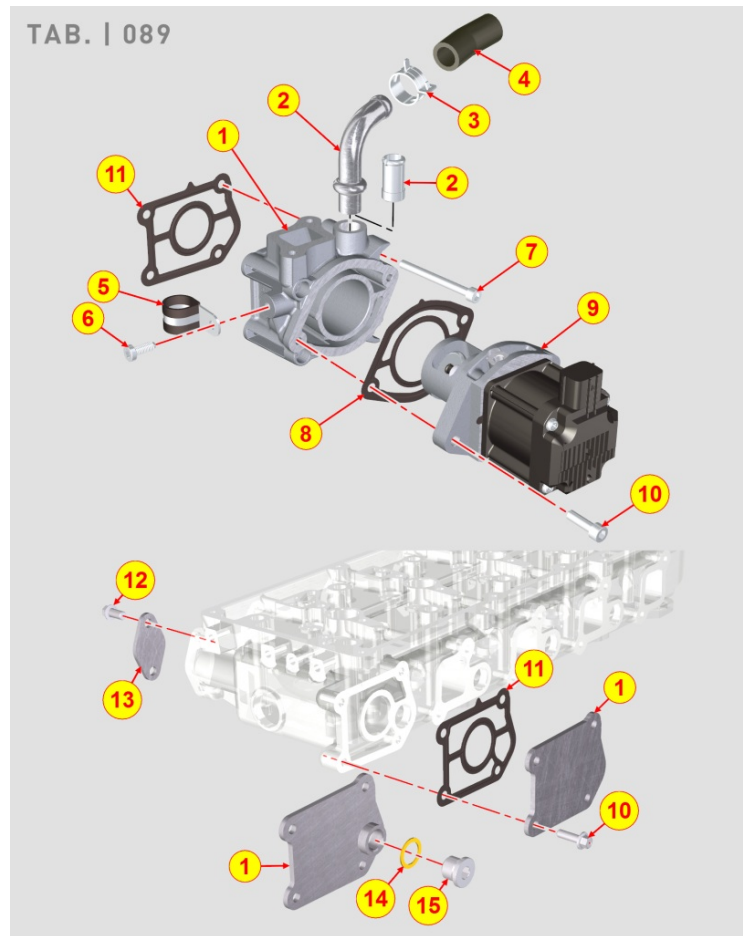
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0044201430-S	TURBO FLANGE GASKET	1		
2			ED0021800770-S	CATALYST ASSY KDI TCR	1		

8088700060 - EGR SYSTEM



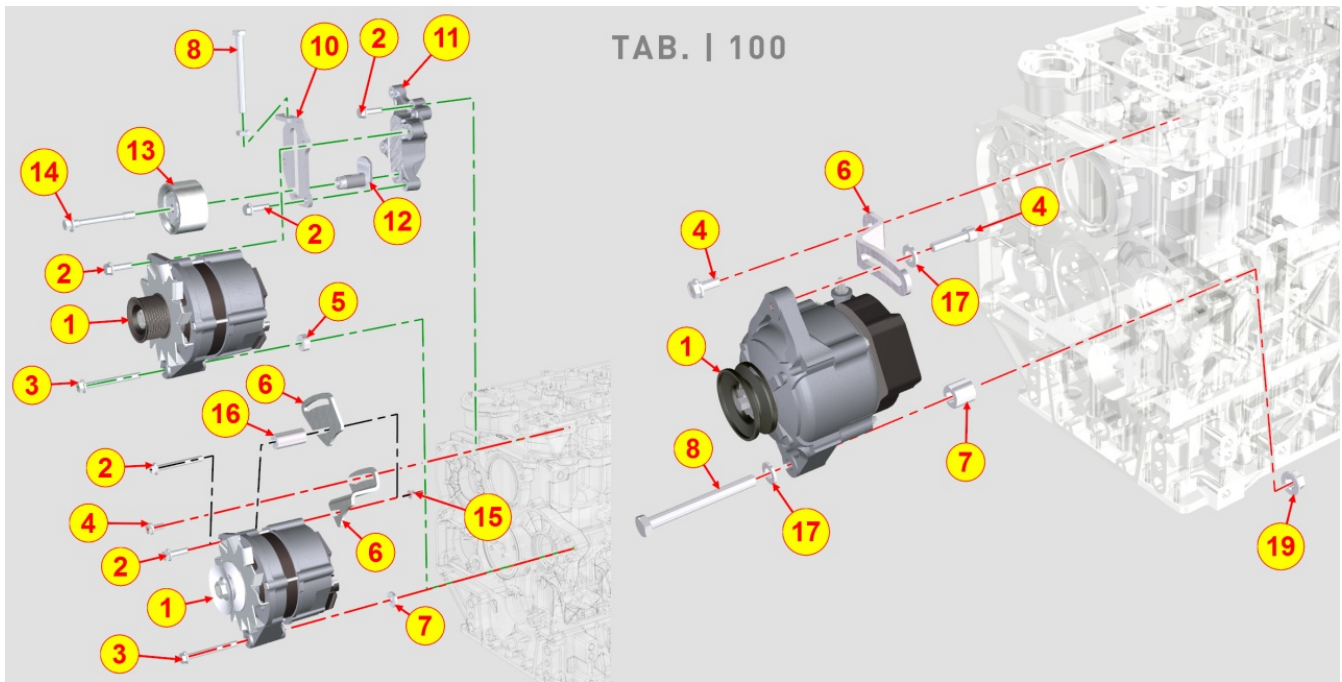
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0048968170-S	ASSY EGR COOLER KDI1903TCR	1	ED0048967610-S	
2			ED0097610460-S	SELF TAPPING SCREW M6X20	2		
3			ED0097610480-S	SELF TAPPING SCREW M8x22	2		
4		(A)	ED0047600580-S	GASKET	1		
5		(A)	ED0047600540-S	GASKET	3		
7		(A)	ED0097320740-S	CAPSCREW	4		
10			ED0097610500-S	SCREW M8x42	2		

8089700120 - EGR VALVE



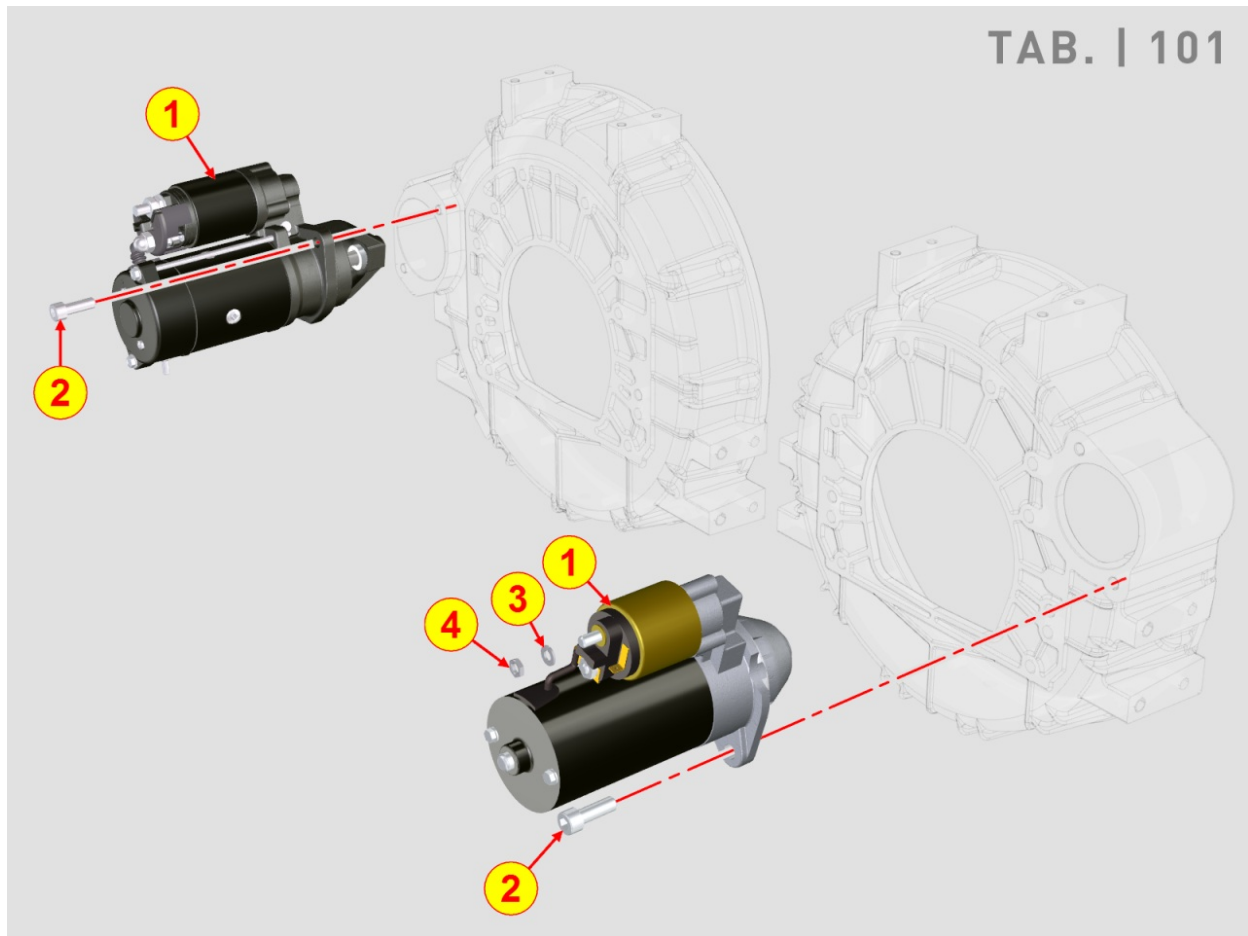
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0038651430-S	EGR FLANGE	1		
2			ED0072850010-S	WATER CONNECTION	1		
2		(A)		Pos. 1			
3			ED0036302420-S	SPRING BEND CLAMP D.23	2		
4			ED0093055730-S	HOSE, EGR COOLER-EGR FL.CONN.	1		
5			ED0036172540-S	CLAMP	1		
5			ED0036302000-S	FASCETTA/CLAMP N	1		
6			ED0097610450-S	SELF TAPPING SCREW M6X16	1		
7			ED0097320900-S	SCREW	4		
8			ED0047600630-S	GASKET	1		
9			ED0097001860-S	EGR VALVE	1		
10			ED0017601310-S	BOLT	2		
11			ED0047600660-S	GASKET	1		

8100700050 - VOLTAGE ALTERNATOR

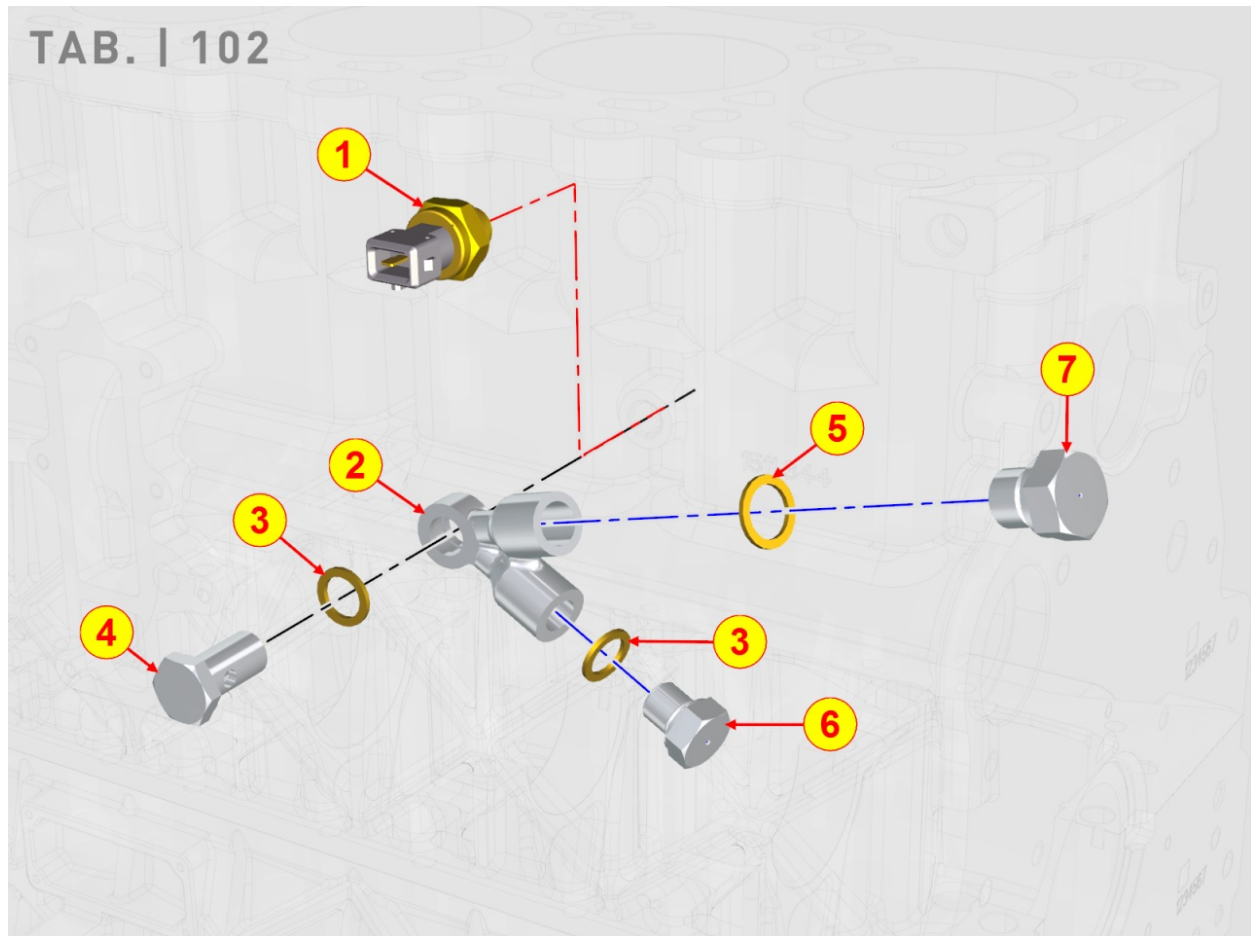


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0011574210-S	ALTERNATOR 14V 80A	1		
2			ED0017701880-S	VITE TE M8X70 FLANG.MATR.GRAZIANO 71959	1		
3			ED0017702010-S	BOLT M8X80	1		
4			ED0017701500-S	BOLT	1		
6			ED0085464470-S	80A ALTERNATOR BRACKET	1		
7			ED0035276510-S	SPACER FOR EXTERNAL ALTERNATOR	1		
15			ED0032401640-S	HEX.NUT	1		
16			ED0035251430-S	SPACER	1		

8101700010 - STARTING MOTOR

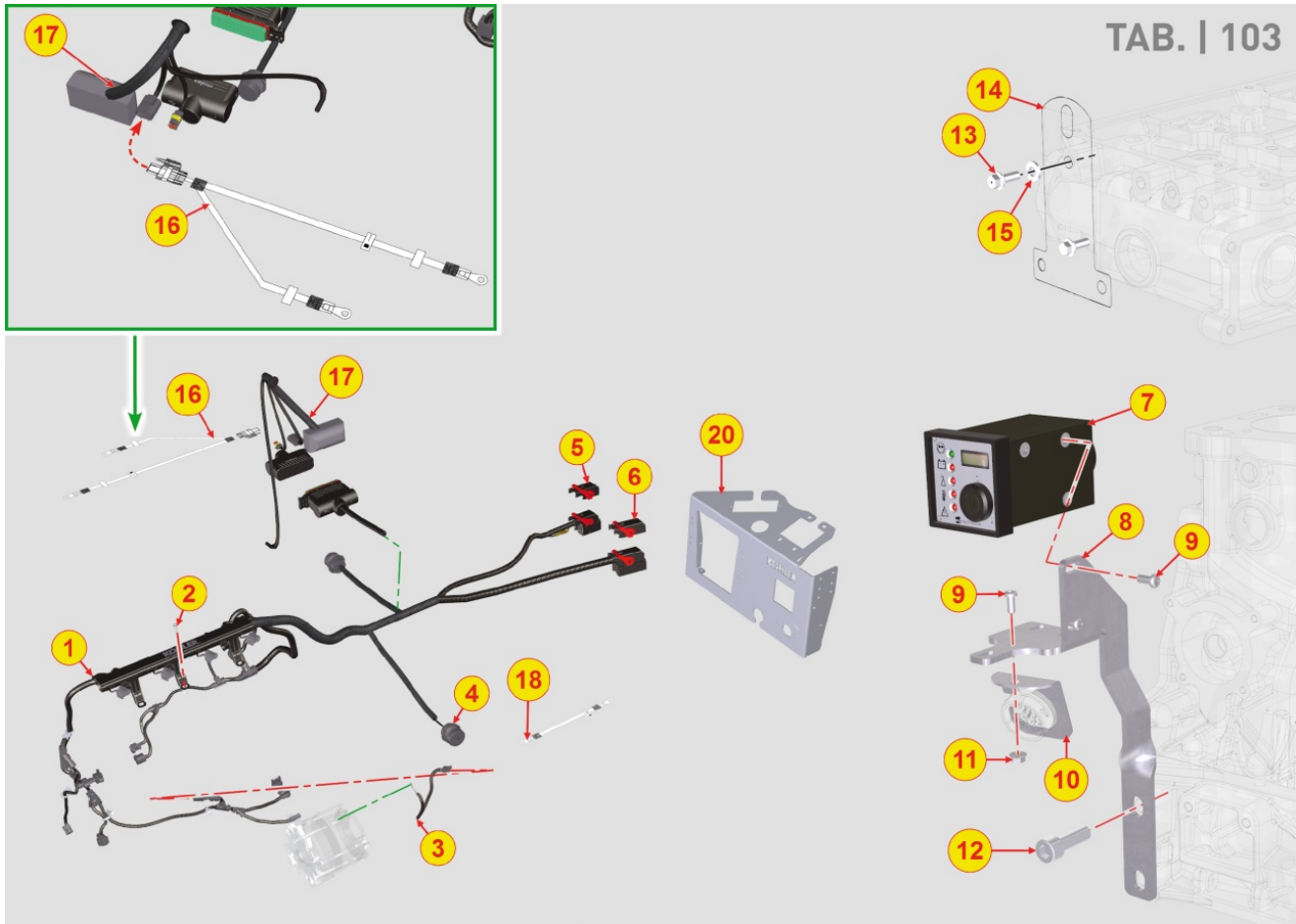


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0058402810-S	STARTING MOTOR	1		
2			ED0097300450-S	ALLEN SCREW	2		
3			ED0075650070-S	SP.WASHER	1		
4			ED0032400180-S	HEX.NUT	1		

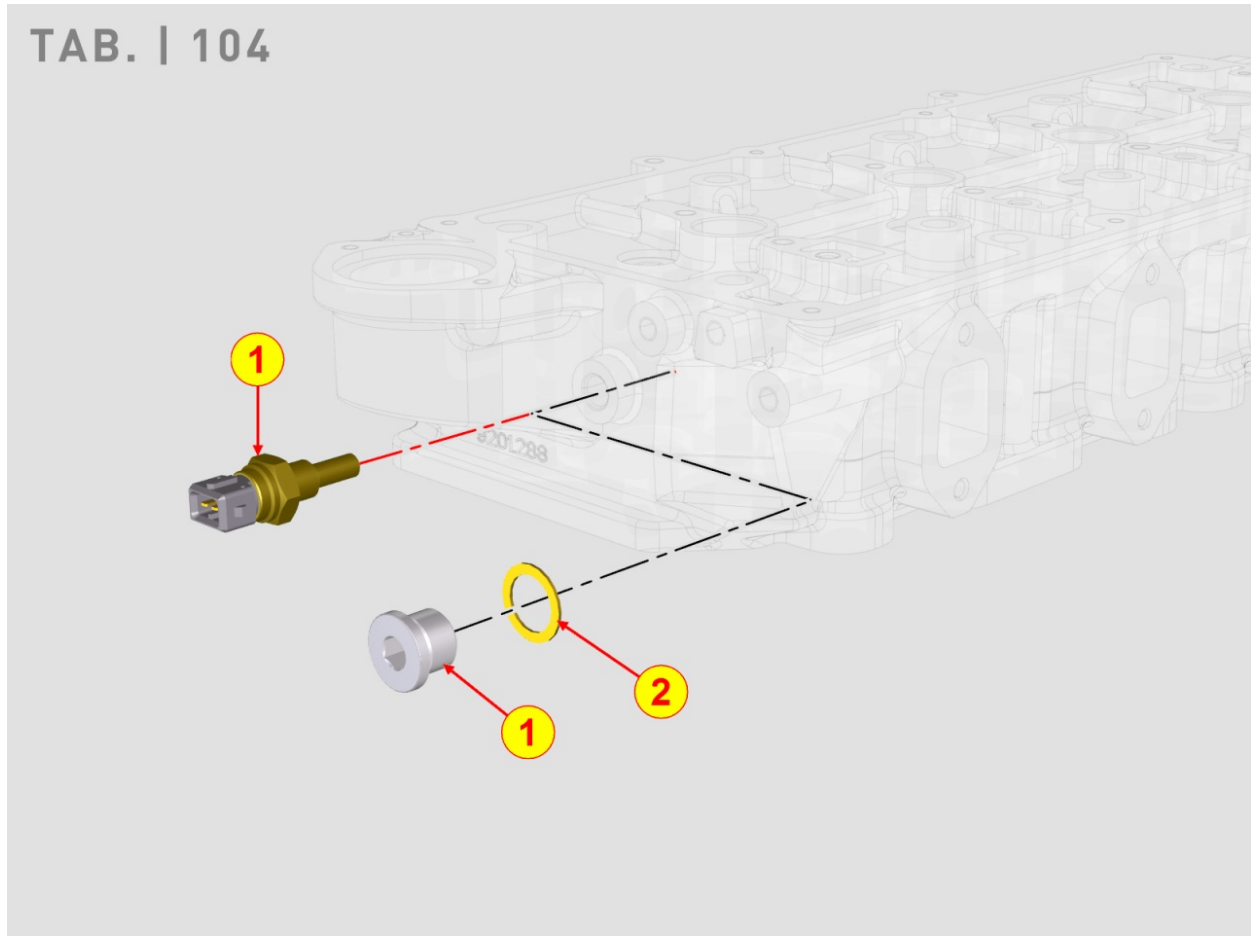
8102700050 - OIL PRESSURE SWITCH


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0067450990-S	PRESSURE SWITCH	1		

8103700060 - ELECTRIC DASHBOARD / ENGINE WIRES



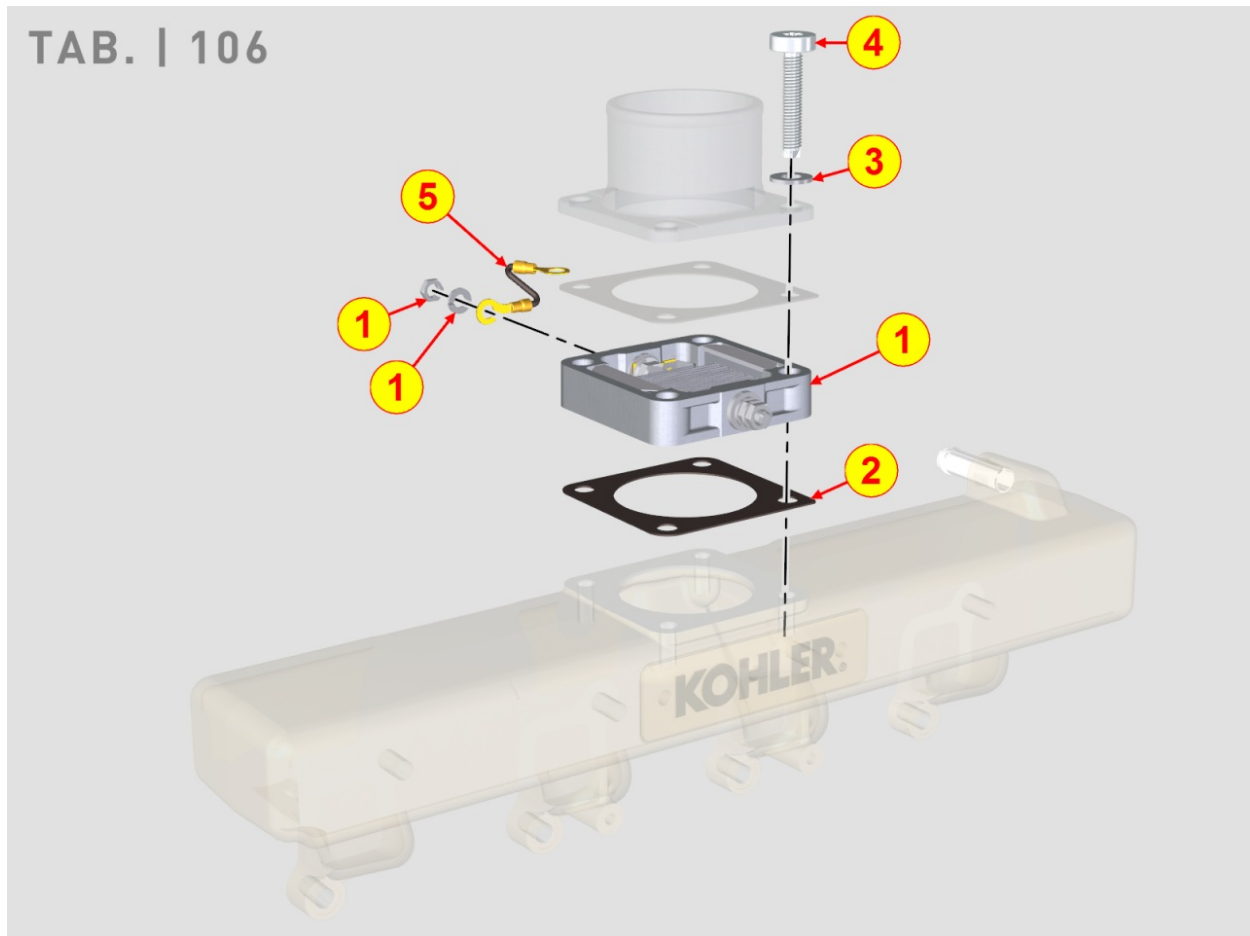
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0021860050-S	BASE CABLE ENGINE KDI 1903 TCR	1		
2			ED0097610450-S	SELF TAPPING SCREW M6X16	2		
3			ED0021863710-S	CABLE ALTERNATOR	1		
5		(A)	ED0069278350-S	COVER DRESS 90° EXIT ECU-B	1		
6		(A)	ED0069278340-S	COVER DRESS 90° EXIT ECU-A	1		

8104700010 - TEMPERATURE SWITCHES
TAB. | 104


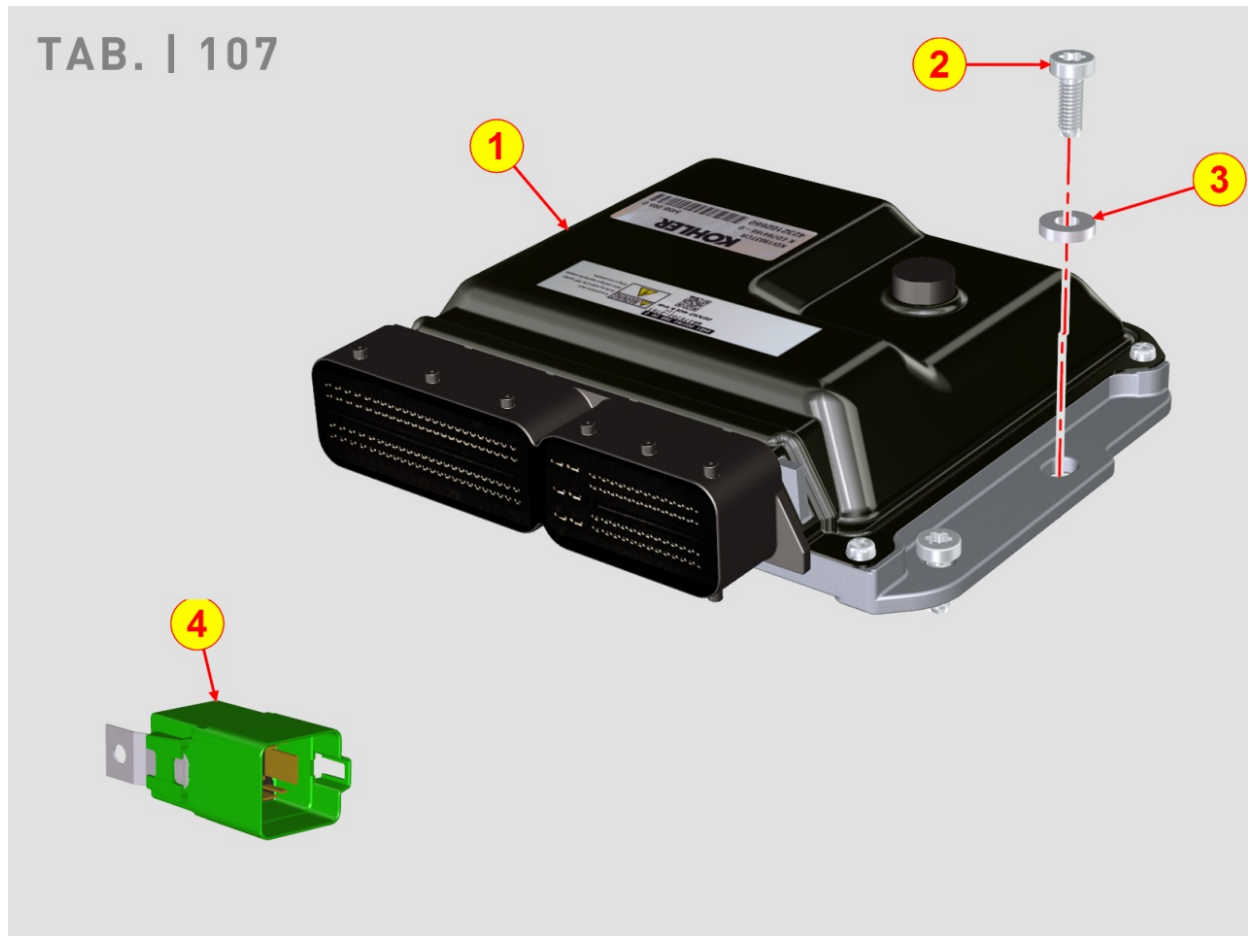
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0080891700-S	WATER TEMPERATURE SENSOR	1		

8106700060 - GLOW PLUGS / CONTROL UNIT

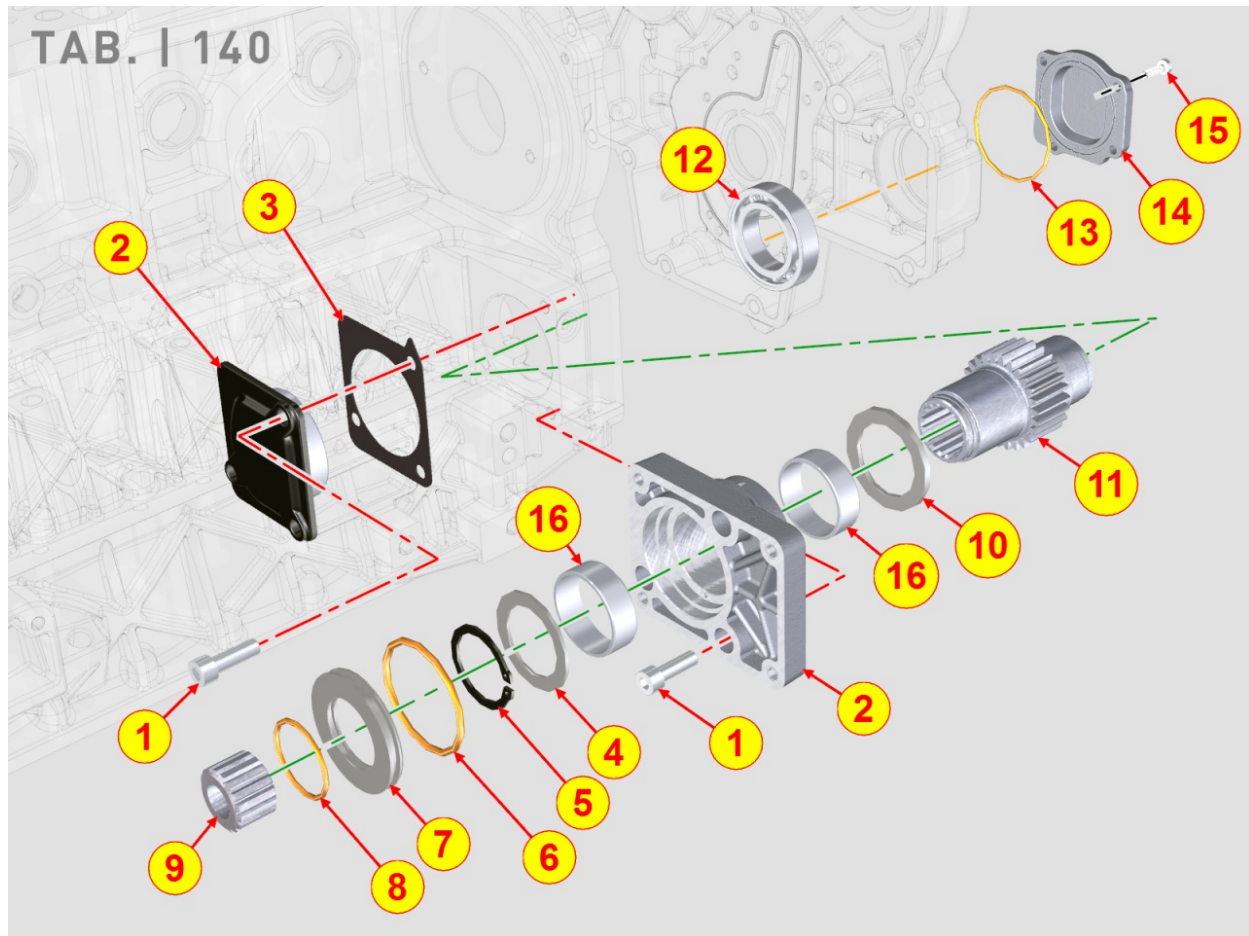
TAB. | 106



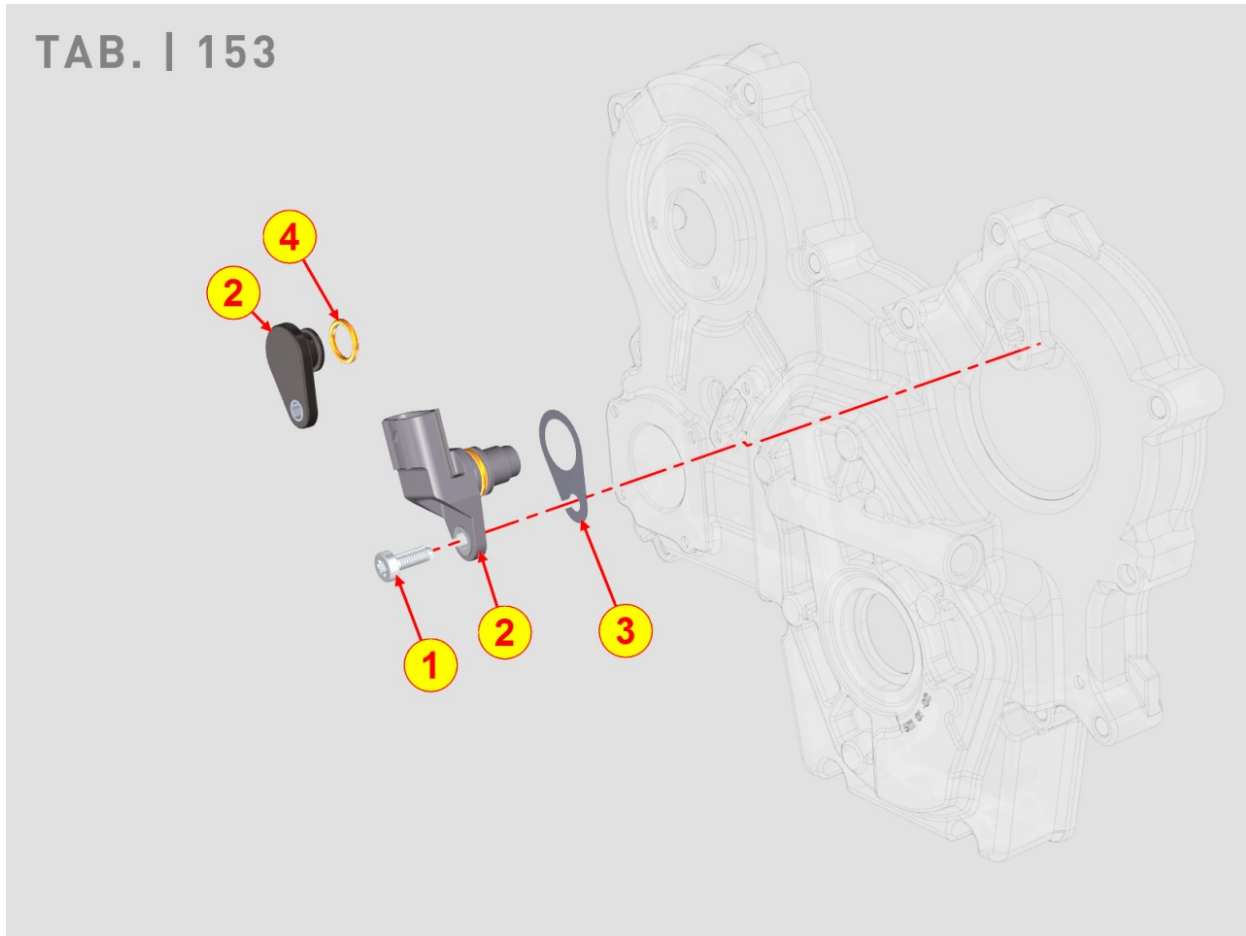
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0021001250-S	HEATER	1		
2			ED0048200920-S	INTAKE FLANGE GASKET	1		
3			ED0076250120-S	WASHER	4		
4			ED0097610500-S	SCREW M8x42	4		
5			ED0021863770-S	CABLE	1		

8107700700 - ECU (ELECTRONIC CONTROL UNIT)


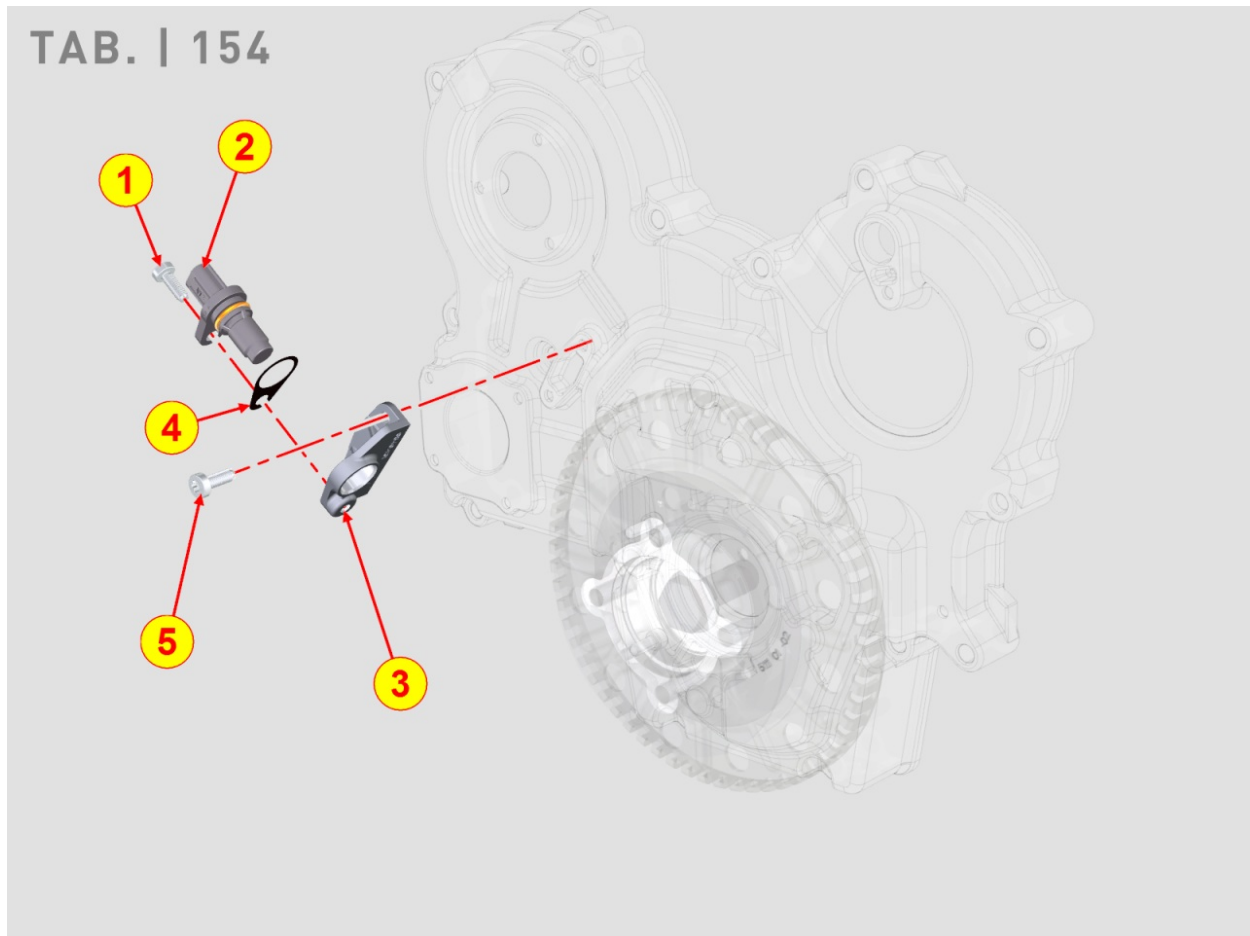
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0021934380-S	CONTROL UNIT	1		

8140700010 - HYDRAULIC PUMP ADAPTER ON 3rd PTO


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097304550-S	SCREW M8X25	3		
2	(A)		ED0026500670-S	MACHINED 3PTO COVER	1		
3			ED0045802550-S	3RD PTO GASKET	1		

8153700020 - PHASE SENSOR
TAB. | 153


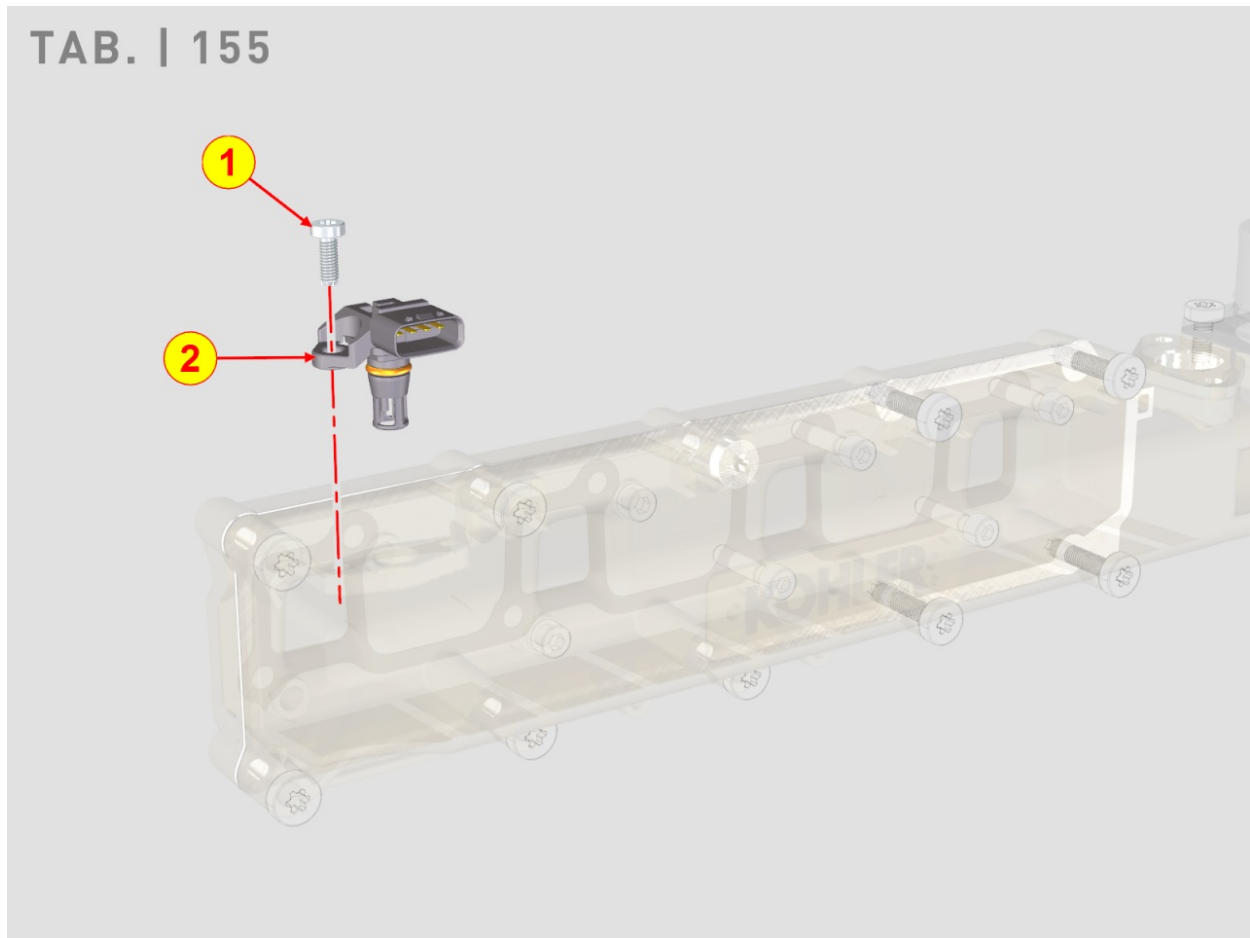
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097610460-S	SELF TAPPING SCREW M6X20	1		
2			ED0080891610-S	CAM SENSOR	1		
3			ED0051511380-S	CAMSHAFT GEAR SENSOR SHEET MET	1		

8154700020 - INJECTION PUMPS SENSOR
TAB. | 154


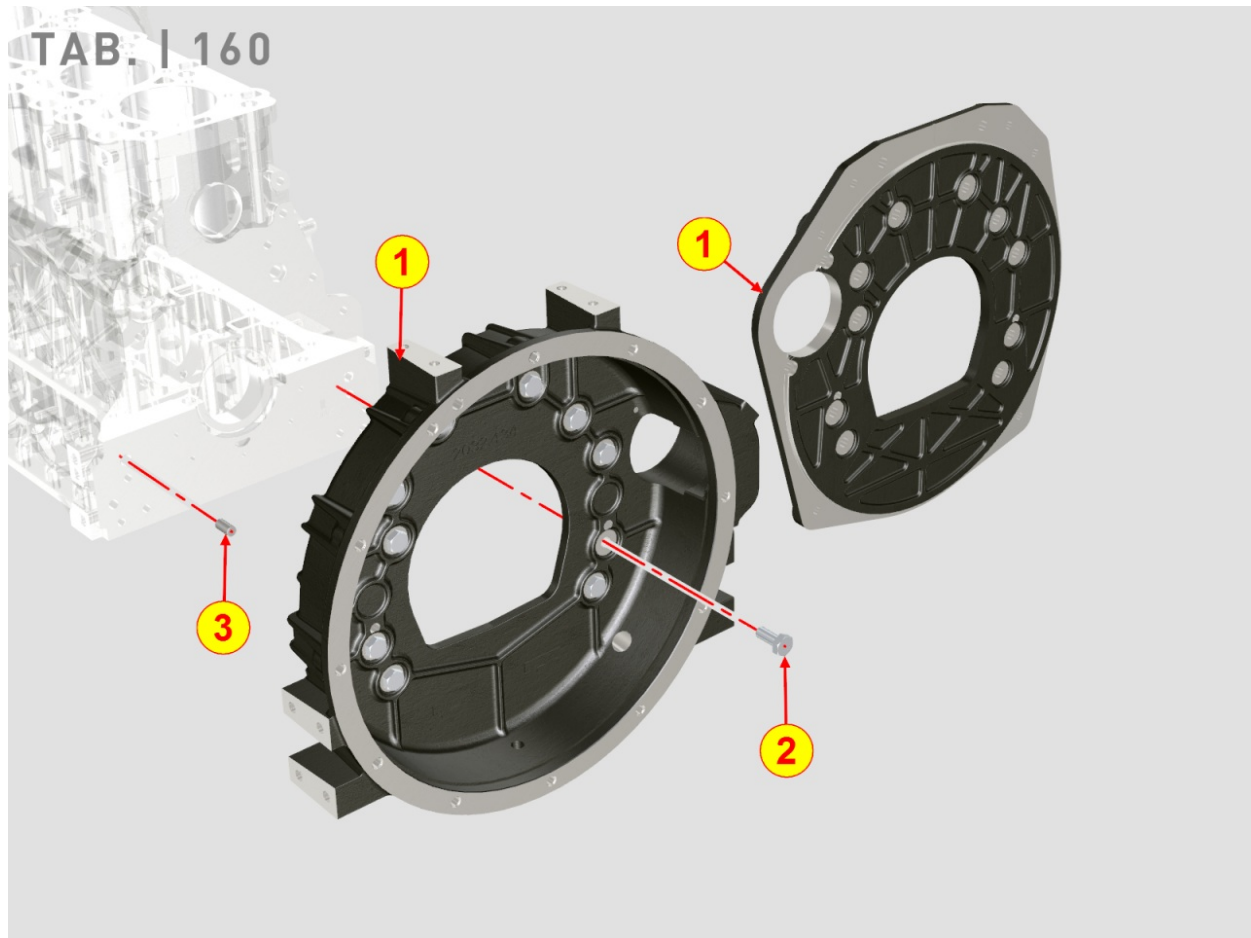
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0076252130-S	WASHER	2		
1			ED0097610450-S	SELF TAPPING SCREW M6X16	1		
2			ED0080891600-S	CRANK SENSOR	1		
3			ED0085464310-S	SPEED SENSOR BRACKET	1		
4			ED0051511460-S	SPEED SENSOR SHEET METAL SPAC.	1		
5			ED0097610460-S	SELF TAPPING SCREW M6X20	2		

8155700010 - T-MAP SENSOR

TAB. | 155



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097610450-S	SELF TAPPING SCREW M6X16	2		
2			ED0080891620-S	T-MAP SENSOR	1		

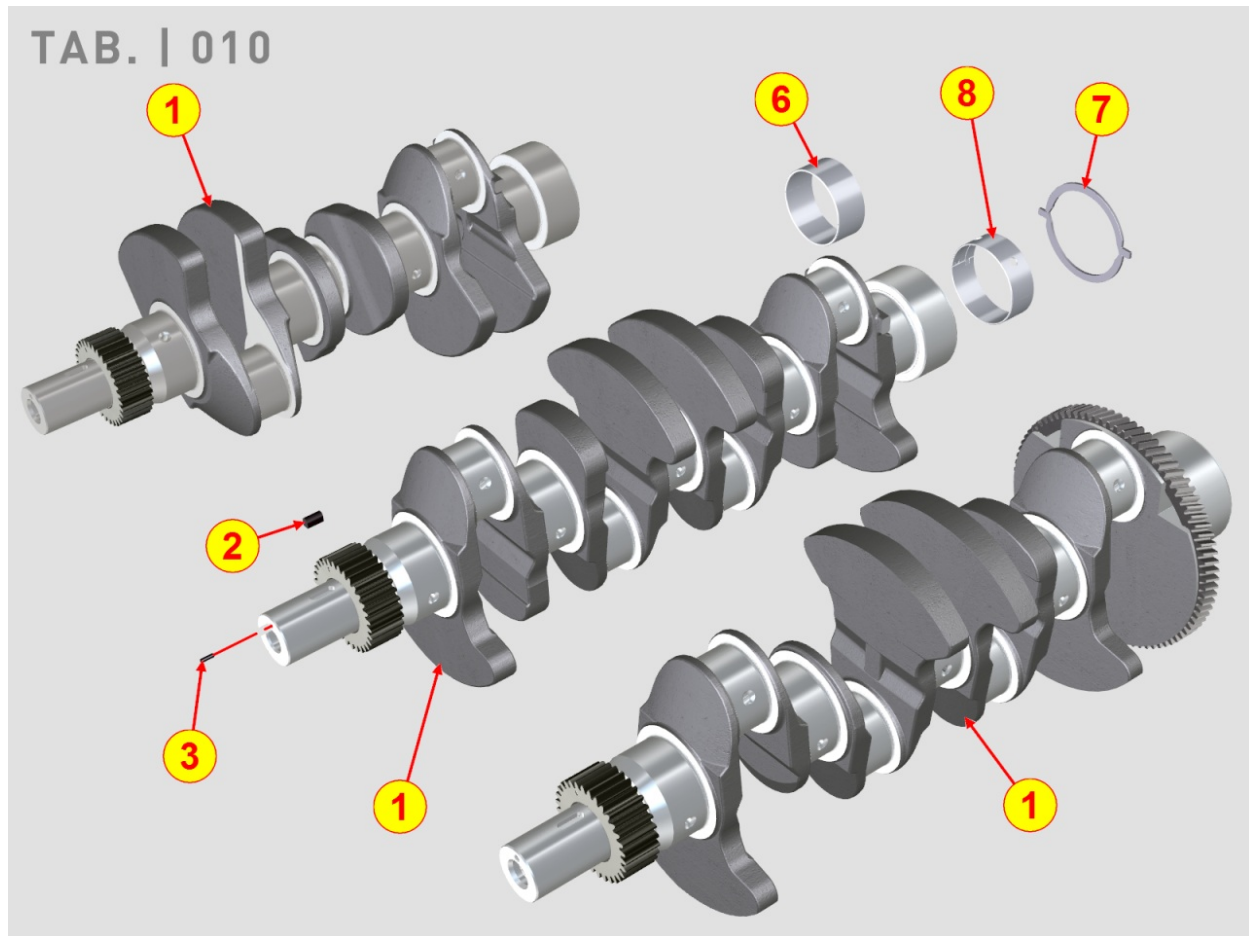
8160700080 - ENGINE BELL / BACKPLATE


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0017800310-S	HEX BOLT M10 X 1.5 X 25 MM	12		
3			ED0084001080-S	PARAL.PIN	2		

Engine Parts Table

Index	Description
8010700060	CRANKSHAFT
8011700180	PISTON / CONNECTING ROD
8012700090	FLYWHEEL
8014700260	PULLEYS / BELT
8020700280	CRANKCASE
8021700330	CYLINDER HEAD
8022700160	HEAD COVER
8023700040	FLYWHEEL SIDE SUPPORT
8025700010	ENGINE MOUNTS
8027700150	TIMING SYSTEM CLOSURE PLATE
8030700460	INJECTION SYSTEM
8035700100	CAMSHAFT
8036700190	ROCKER ARMS / VALVES
8038700120	TIMING GEAR
8041700140	OIL PAN
8042700010	OIL FILTER
8043700160	OIL DIPSTICK
8045700150	BREATHER SYSTEM
8048700030	OIL FILLING KIT
8061700110	FUEL FILTER
8064700100	FUEL PIPING
8068700010	HOSES FOR WATER COOLER
8074700060	THERMOSTAT UNIT
8077700110	WATER PUMP
8079700010	FITTING FOR CAB HEATING
8080700130	AIR INLET MANIFOLD / AIR FILTER
8085700040	EXHAUST GAS MANIFOLD
8089700040	EGR VALVE
8100700020	VOLTAGE ALTERNATOR
8101700010	STARTING MOTOR
8104700030	TEMPERATURE SWITCHES
8106700070	GLOW PLUGS / CONTROL UNIT
8140700010	HYDRAULIC PUMP ADAPTER ON 3rd PTO
8153700010	PHASE SENSOR
8160700080	ENGINE BELL / BACKPLATE

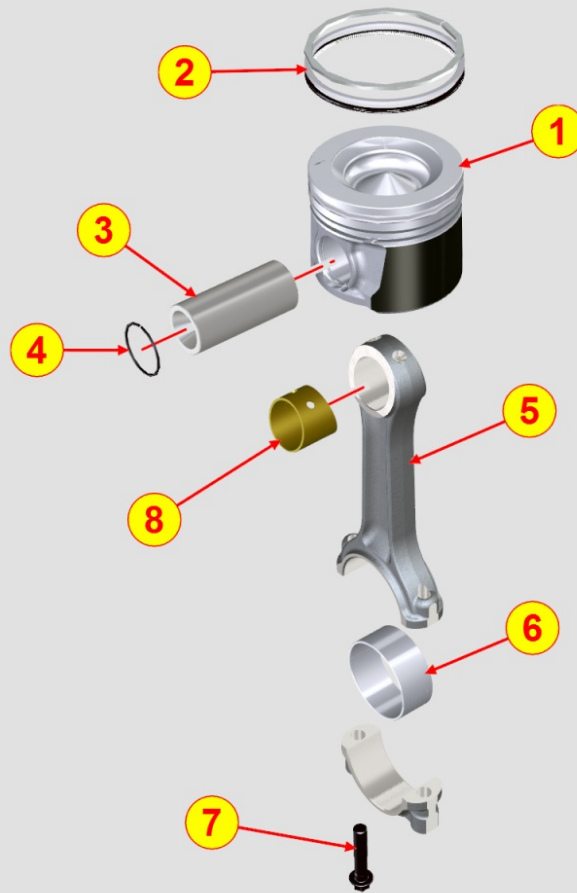
8010700060 - CRANKSHAFT



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0010508860-S	CRANKSHAFT KDI2504 S/P ASS.Y (W.O.PTO)	1		
2		(A)	ED0022801550-S	KEY	1		
3		(A)	ED0084000480-S	PARAL.PIN	1		
6		(A)		801170...0			
7		(A)		802070...0			
8		(A)		802070...0			

8011700180 - PISTON / CONNECTING ROD

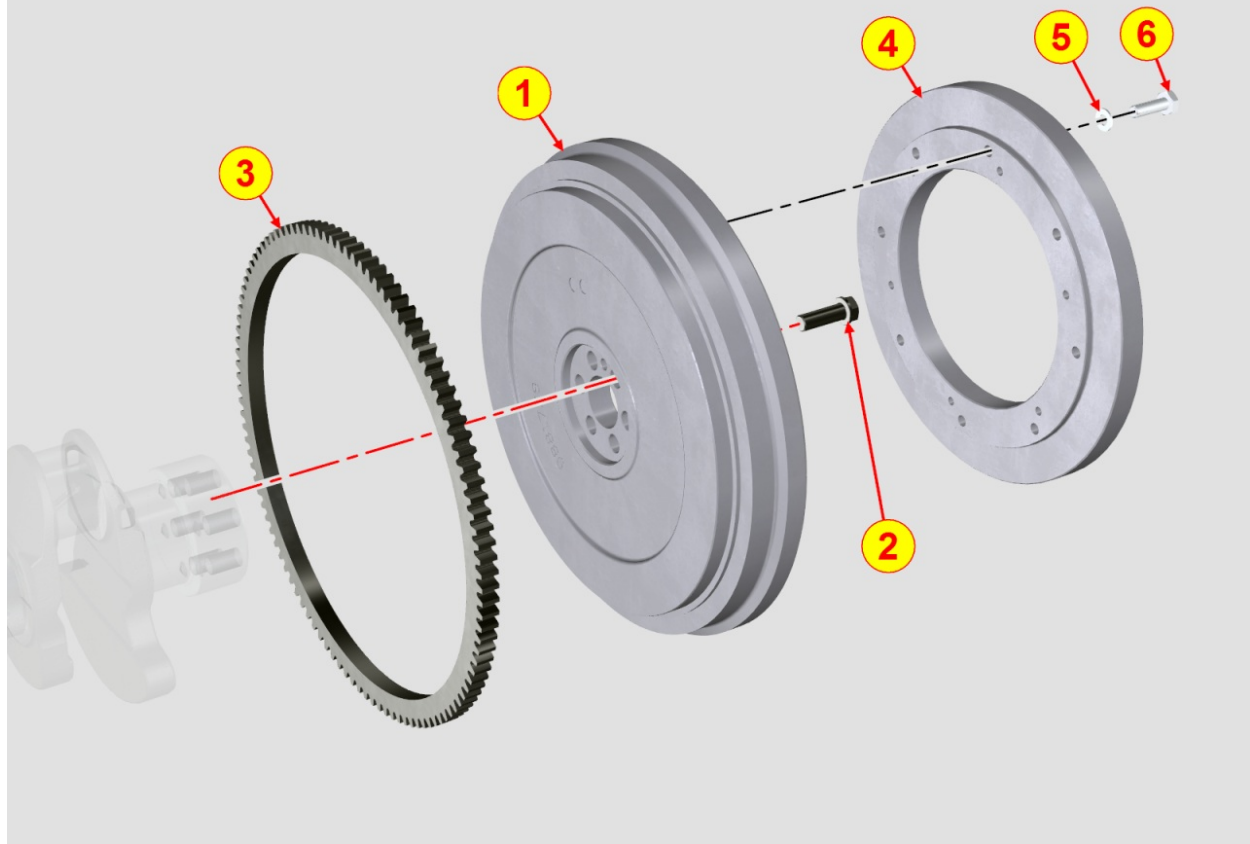
TAB. | 011



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0065020880-S	PISTON ASS.Y STANDARD KDI "M"	4		
2		(A)	ED0082112870-S	RINGS SET STANDARD KDI "M"	4		
3		(A)	ED0084801220-S	PIN PISTON	4		
4		(A)	ED0011750970-S	RETAINER RING	8		
5	(B)		ED0015263150-S	CONNECTING ROD	4		
6			ED0016401550-S	CONN. ROD BEARING STANDARD KDI	3/4		
7		(B)	ED0017801810-S	SCREW M10X1X50	6/8		
8		(B)	ED0016300580-S	CONROD SMALL END BUSH	3/4		

8012700090 - FLYWHEEL

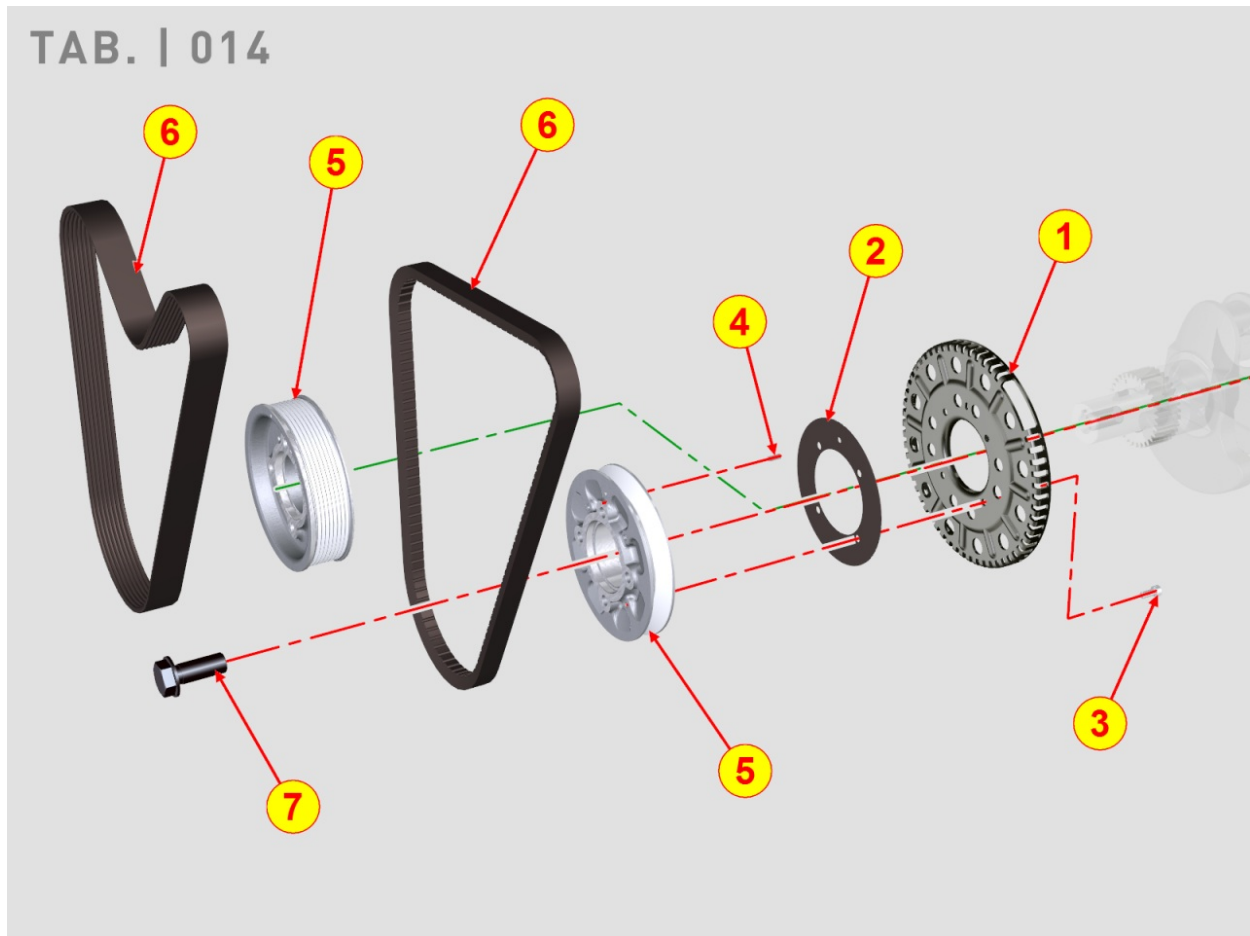
TAB. | 012



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0018620890-S	BOLT	6		
3		(A)	ED0028162450-S	RING GEAR	1		

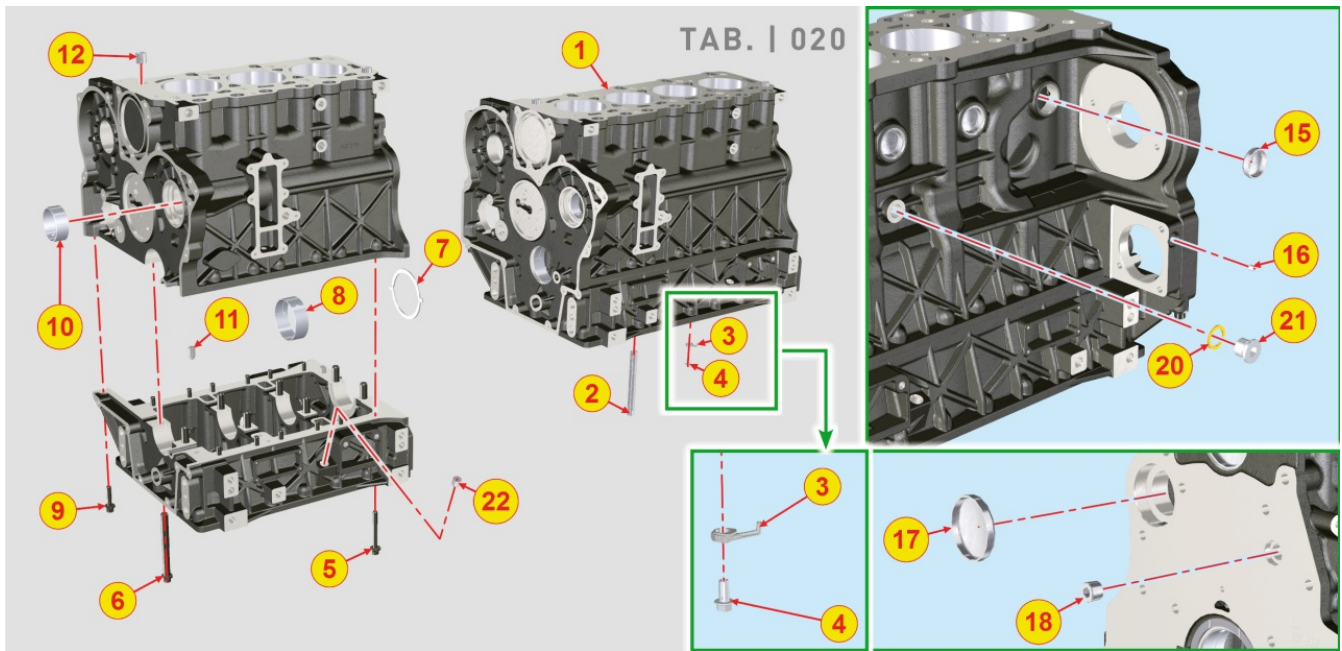
8014700260 - PULLEYS / BELT

TAB. | 014



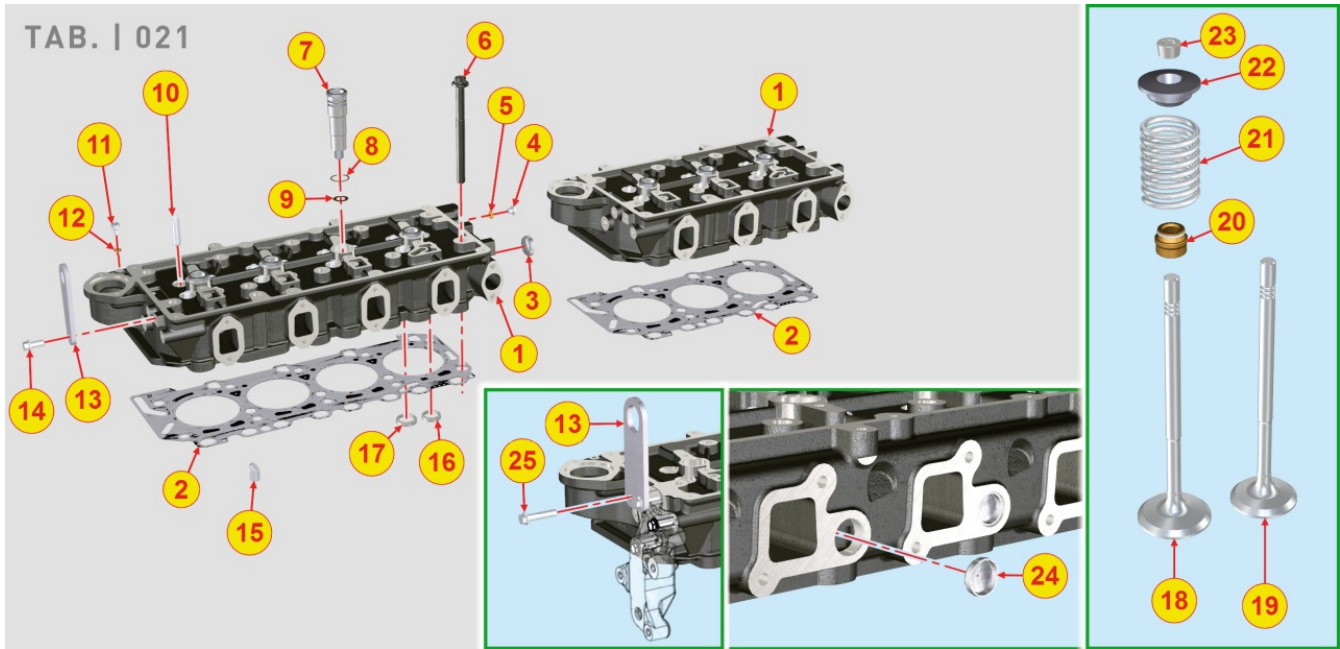
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0078151320-S	SPEED WHEEL	1		
2			ED0034301760-S	DEADENING DISK	1		
3			ED0097301070-S	SCREW	4		
4			ED0084000480-S	PARAL.PIN	1		
5			ED0069754260-S	ENGINE PULLEY RATIO 1:1,3	1		
6			ED0024401620-S	VEEBELT - DISCONTINUED	1		
7			ED0098653190-S	SCREW	1		

8020700280 - CRANKCASE



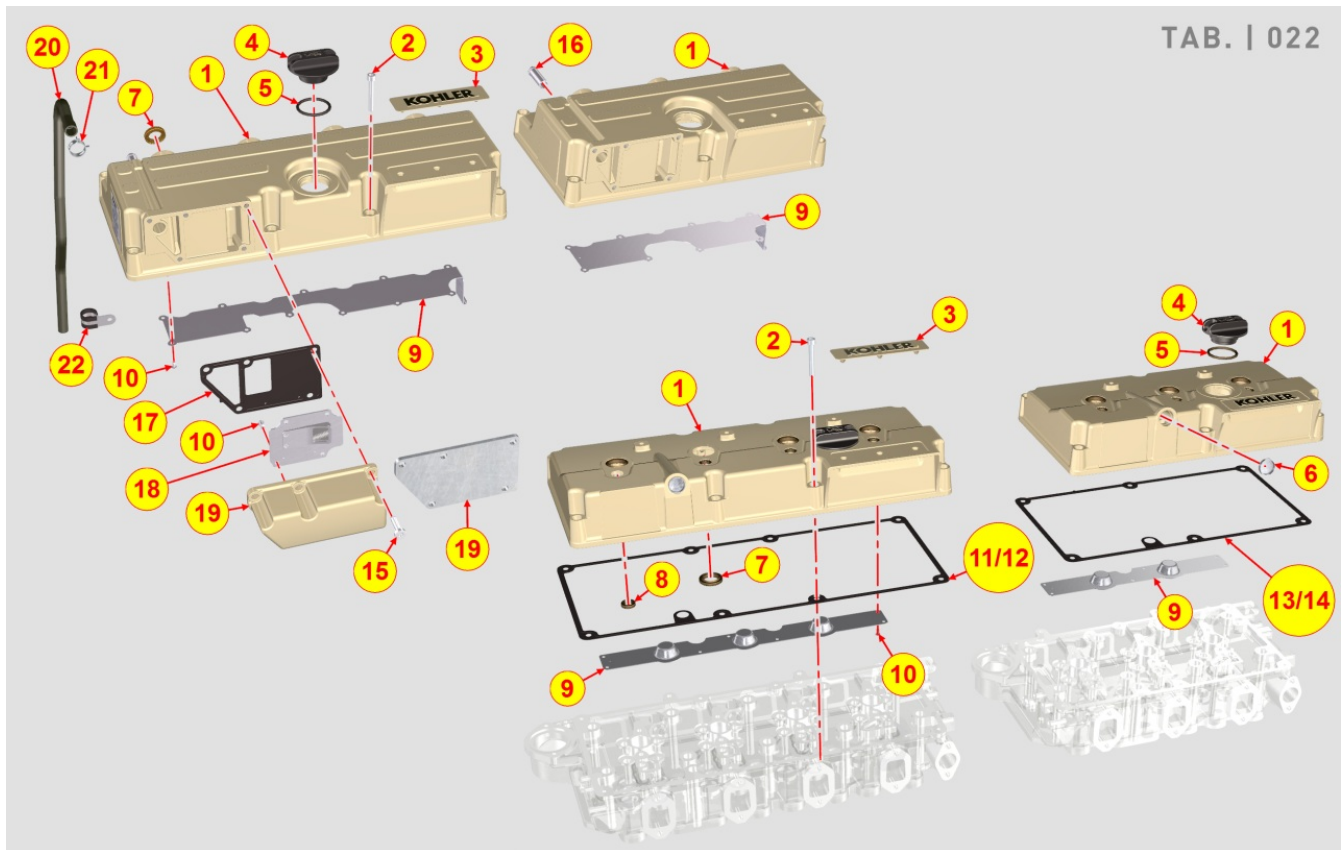
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0082051330-S	CRANKCASE GASKET SET KDI 1903/2504	1		
1	(A)		ED0015113680-S	CRANKCASE	1		
2			ED0095801170-S	BLOW BY PIPE	1		
5		(A)	ED0097660040-S	CRANKCASE FIXING TORX SCREW	16		
6		(A)	ED0097660030-S	CRANKCASE FIXING TORX SCREW	10		
7			ED0012572800-S	THRUST WASHER STANDARD KDI	2		
8			ED0016112630-S	BEARING STANDARD KDI	4/5		
10		(A)	ED0015801670-S	BUSHING	1		
11			ED0084001560-S	LOCKPIN	2		
12			ED0019701410-S	SLEEVE	2		
15		(A)	ED0089900220-S	CAP	4		
16		(A)	ED0090801320-S	CAP	2		
17			ED0089900540-S	PLUG	2		
18			ED0089650970-S	CAP M14x1,5	1		
20			ED0046700190-S	GASKET	1		
21			ED0090400310-S	CAP	1		

8021700330 - CYLINDER HEAD



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0092019660-S	CYLINDER HEAD ASSY KDI2504	1		
2			ED0047309970-S	CYLINDER HEAD GASKET	1		
2			ED0047309980-S	CYLINDER HEAD GASKET	1		
2			ED0047309990-S	CYLINDER HEAD GASKET	1		
3		(A)	ED0089900220-S	CAP	1		
6			ED0098202380-S	CYLINDER HEAD FIXING SCREW	10		
7		(A)	ED0021101400-S	INJECTOR SLEEVE	4		
8		(A)	ED0012004090-S	O-RING TYPE ORM 0230-15	8		
9		(A)	ED0046701470-S	INJECTOR SLEEVE GASKET	4		
10		(A)	ED0048452830-S	VALVE GUIDE	16		
11			ED0090800370-S	USE ED0019011710-S SCREW	1		
12			ED0046700010-S	GASKET	1		
13			ED0085464680-S	BRACKET	2		
14			ED0017701110-S	BOLT	4		
15			ED0019705140-S	THIMBLE	3		
16		(A)	ED0080003480-S	EXHAUST VALVE SEAT	8		
17		(A)	ED0080003470-S	INTAKE VALVE SEAT	8		
18		(A)		803670...0			
19		(A)		803670...0			
20		(A)		803670...0			
21		(A)		803670...0			
22		(A)		803670...0			
23		(A)		803670...0			
24		(A)	ED0090801080-S	PLUG	3		

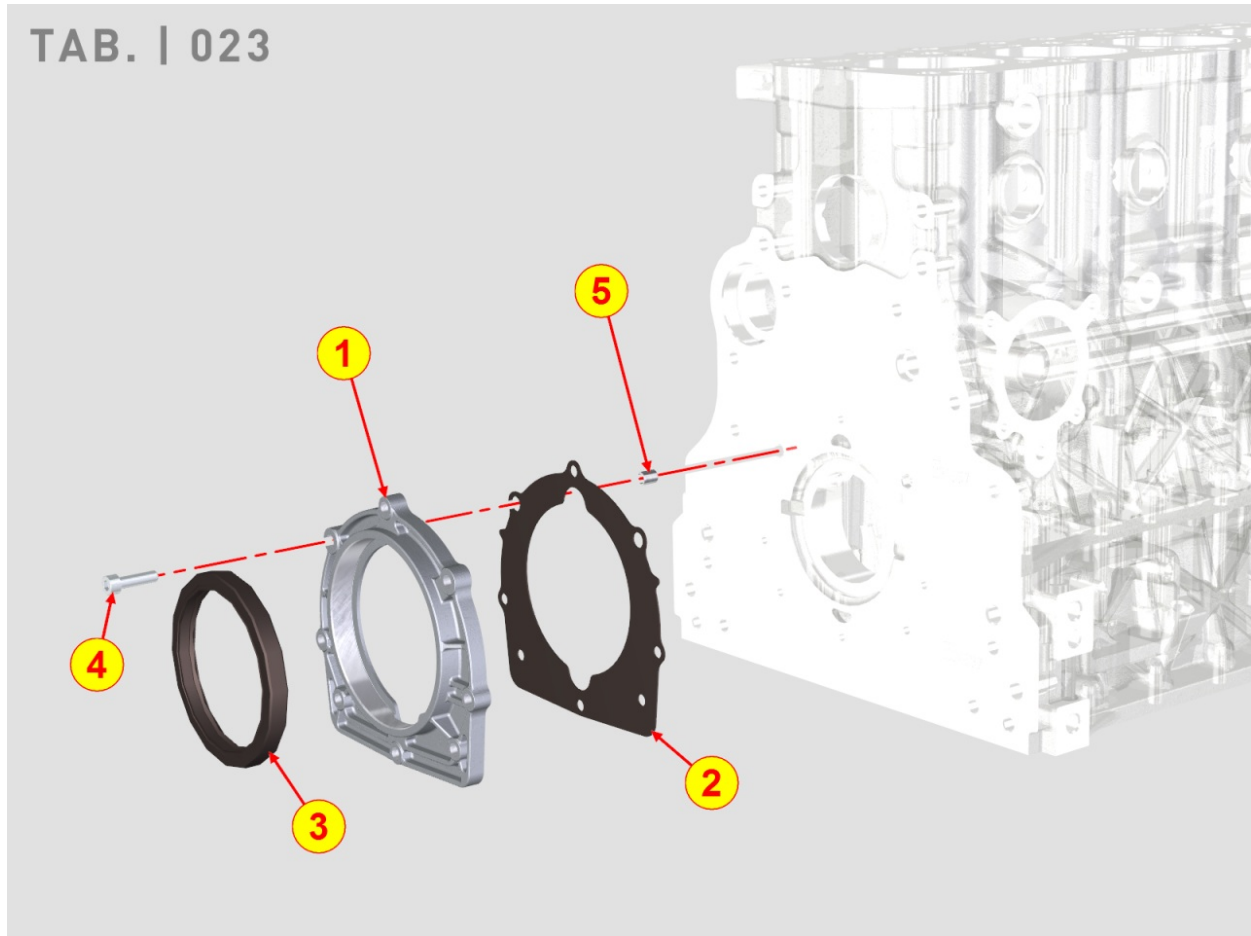
8022700160 - HEAD COVER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0021258210-S	COMPLETE ROCKER ARM COVER	1		
2			ED0097320160-S	CAPSCREW	8		
4		(A)	ED0090321350-S	CAP	1		
5		(A)	ED0012000150-S	O RING	1		
7		(A) (B)	ED0012135720-S	SEAL RING 16X26X5	4		
9		(A)	ED0050664730-S	SHEET METAL SEPARATOR	1		
10		(A)	ED0074810640-S	RIVET D.4,37X6,4	4		
11		(B)	ED0082051350-S	COV.HEAD GASK.-OR SET 2504 TCR	1		
11		(B)	ED0082051370-S	COV.HEAD GASK.-OR SET 2504 M	1		
12			ED0082051320-S	HEAD/FUEL SYSTEM GASKET SET KDI 2504	1		
13		(B)	ED0082051340-S	COV.HEAD GASK.-OR SET 1903 TCR	1		
13		(B)	ED0082051360-S	COV.HEAD GASK.-OR SET 1903 M	1		
14			ED0082051310-S	HEAD/FUEL SYSTEM GASKET SET KDI 1903	1		
15		(A)	ED0097610460-S	SELF TAPPING SCREW M6X20	5		
16		(A)	ED0095800640-S	TUBE	1		
17		(A)	ED0045802540-S	GASKET	1		
18		(A)	ED0050664760-S	COMPLETE BREATHER SHEET METAL	1		
19		(A)	ED0026101440-S	COMPLETE BREATHER COVER KDI/M	1		

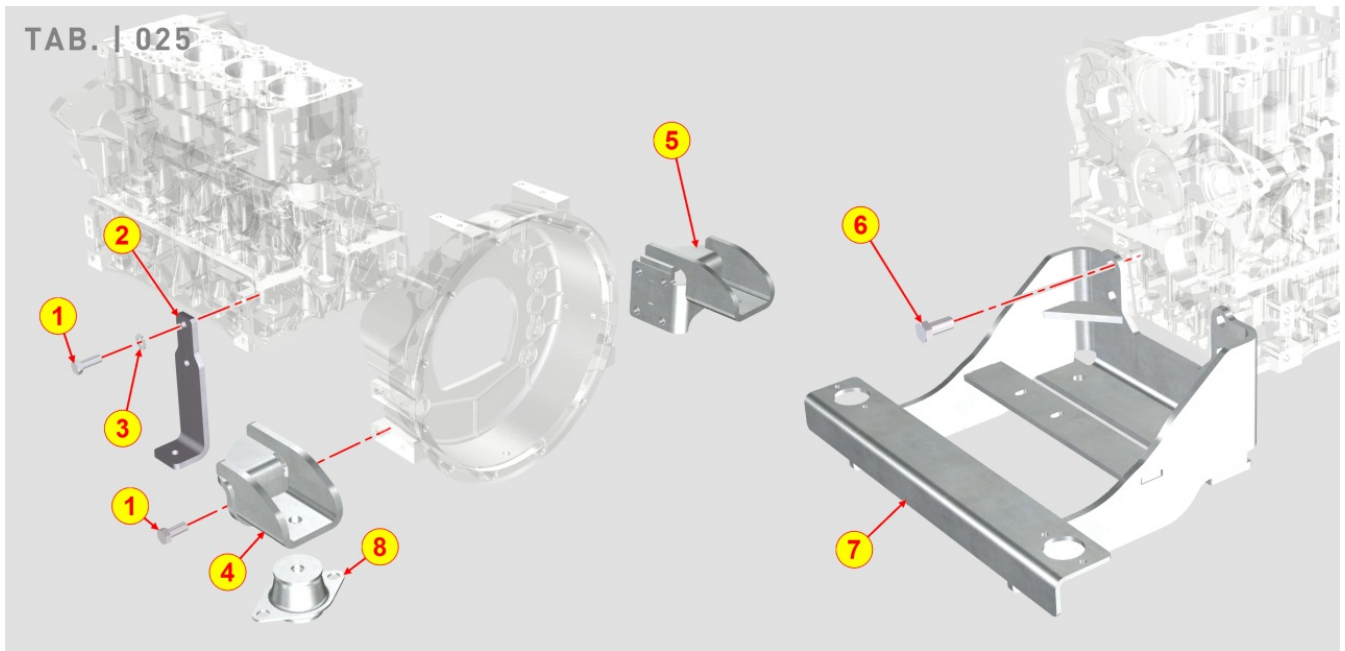
8023700040 - FLYWHEEL SIDE SUPPORT

TAB. | 023



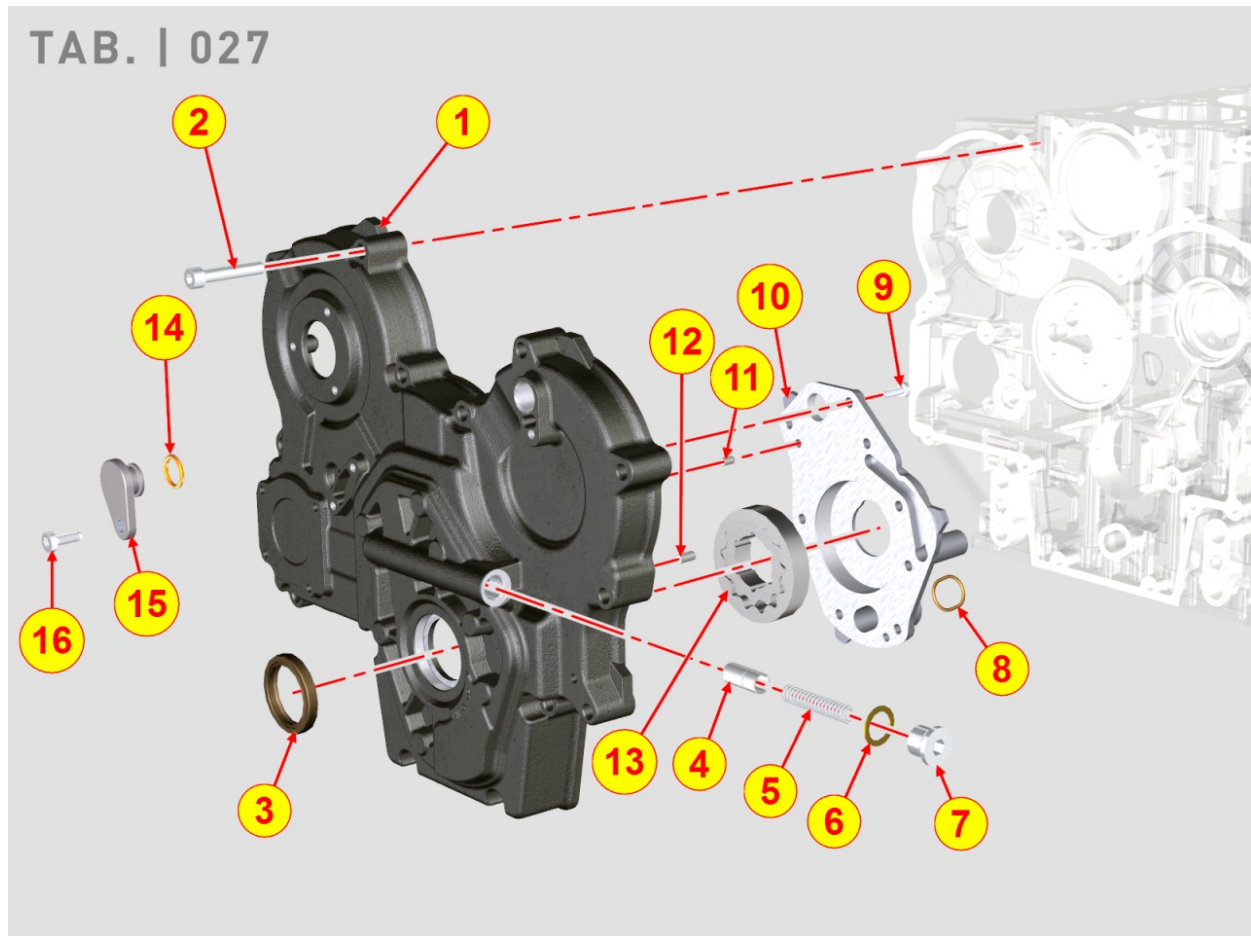
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0037901230-S	FLANGE ASS. WITH GASK. KDI	1	ED0037901210-S	
2		(A)	ED0045011690-S	OIL SEAL FLANGE GASKET	1		
3		(A)	ED0012135470-S	OIL SEAL CHO 83X100X10	1		
4			ED00992R0460-S	SCREW	8		
5			ED0019704560-S	BUSSOLA/SLEEVE N 10	2		

8025700010 - ENGINE MOUNTS



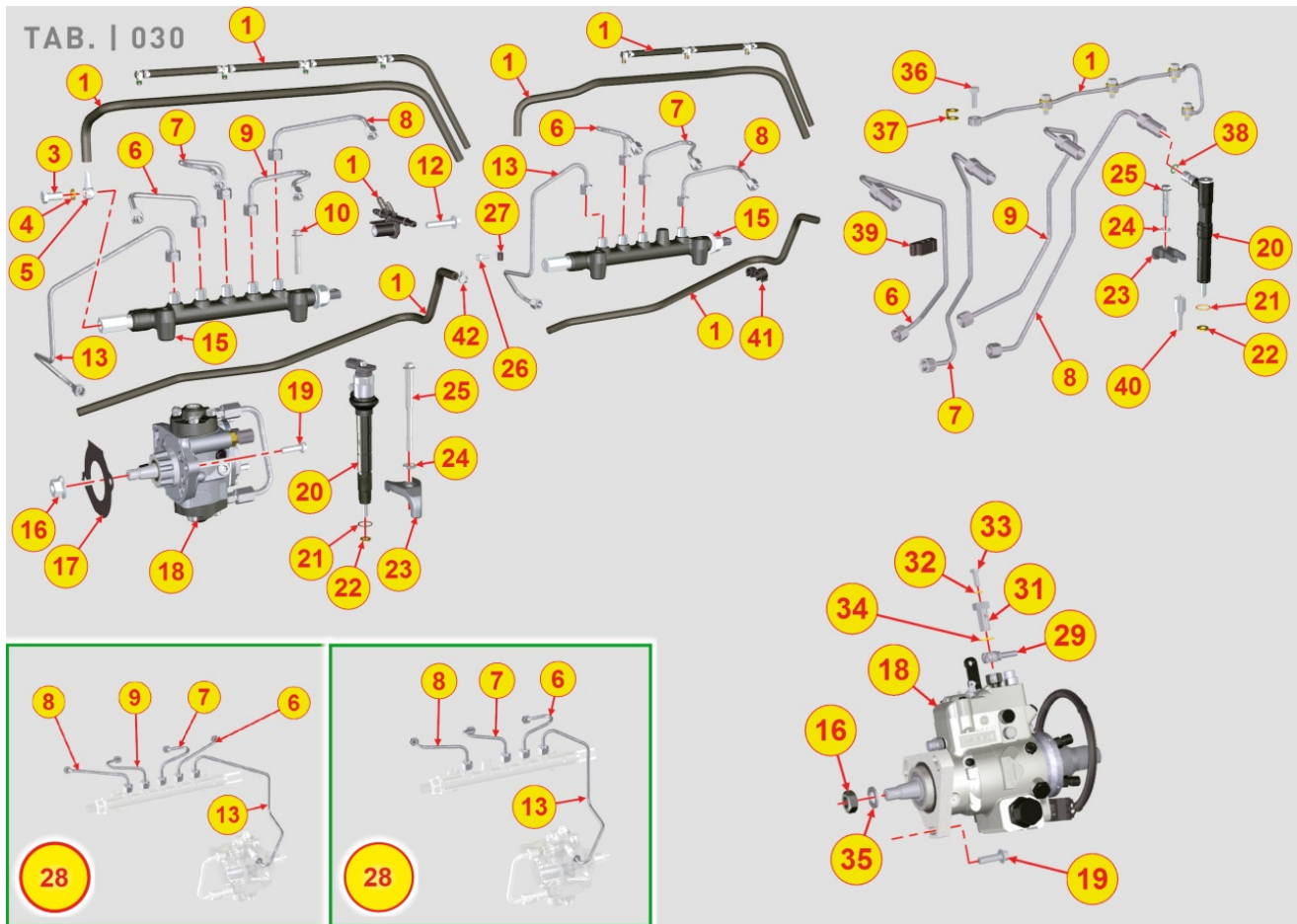
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0017900240-S	BULLONE/BOLT 'D 10	8		

8027700150 - TIMING SYSTEM CLOSURE PLATE



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066580290-S	OIL PUMP CARTER ASSY	1		
2			ED0097300320-S	SCREW	15		
3			ED0012135500-S	OIL SEAL RING38X50X7 CHO	1		
4		(A)	ED0064950810-S	CURSOR	1		
5		(A)	ED0056250300-S	SPRING	1		
6		(A)	ED0046700190-S	GASKET	1		
7		(A)	ED0090150110-S	CAP	1		
8			ED0012000810-S	RING	1		
9		(A)		Pos. 1			
10		(A)		Pos. 1			
11		(A)		Pos. 1			
12			ED0084000200-S	PARAL.PIN	2		
13		(A)		Pos. 1			
14				815370...0			
15				815370...0			
16				815370...0			

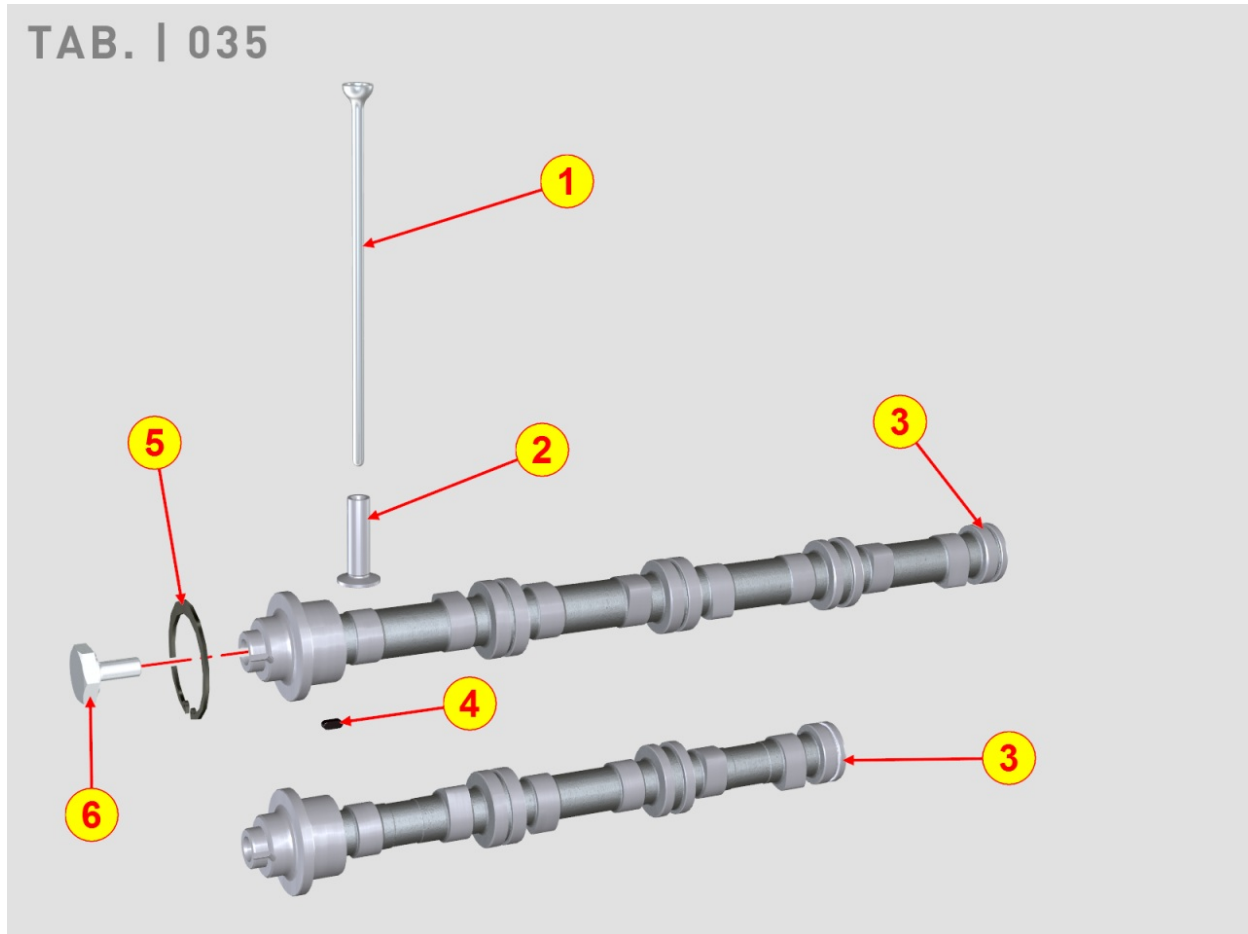
8030700460 - INJECTION SYSTEM



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(C)		ED0095712820-S	FUEL TUBE	1		
6			ED0093763670-S	HP FUEL PIPE CYL.4	1		
7			ED0093763660-S	HP FUEL PIPE CYL.3	1		
8			ED0093763640-S	HP FUEL PIPE CYL.1	1		
9			ED0093763650-S	HP FUEL PIPE CYL.2	1		
16			ED0032402050-S	HEXAG.NUT M14X1,5 WITH FLANGE	1		
18			ED0065905150-S	INJECTION PUMP	1		
19			ED0017702230-S	HEXAG.HEAD SCREW M8X28 DRILOC	3		
20	(B)		ED0050107480-S	STANAD.INJ.KDI1903M TRACTOR	4		
21			ED0012004100-S	O-RING TYPE ORM 0170-15	4		
22			ED0046701430-S	INJECTORS GASKET	4		
23			ED0085463830-S	HIGH PRESSURE INJECTION PUMP	4		
24			ED0076253780-S	RONDELLA SMUSSATA	4		
25			ED0017701780-S	SCREW	4		
29			ED0072701090-S	UNION	1		
31			ED0019010310-S	UNION BOLT	1		
32			ED0046700010-S	GASKET	1		
33			ED0090800370-S	USE ED0019011710-S SCREW	1		
34			ED0046700600-S	C.GASKET	2		
36		(C)	ED0019012020-S	CAPSCREW M6X1	5		
37		(C)	ED0046701750-S	GASKET	5		
40		(B)	ED0065318600-S	NOZZLE	3/4		

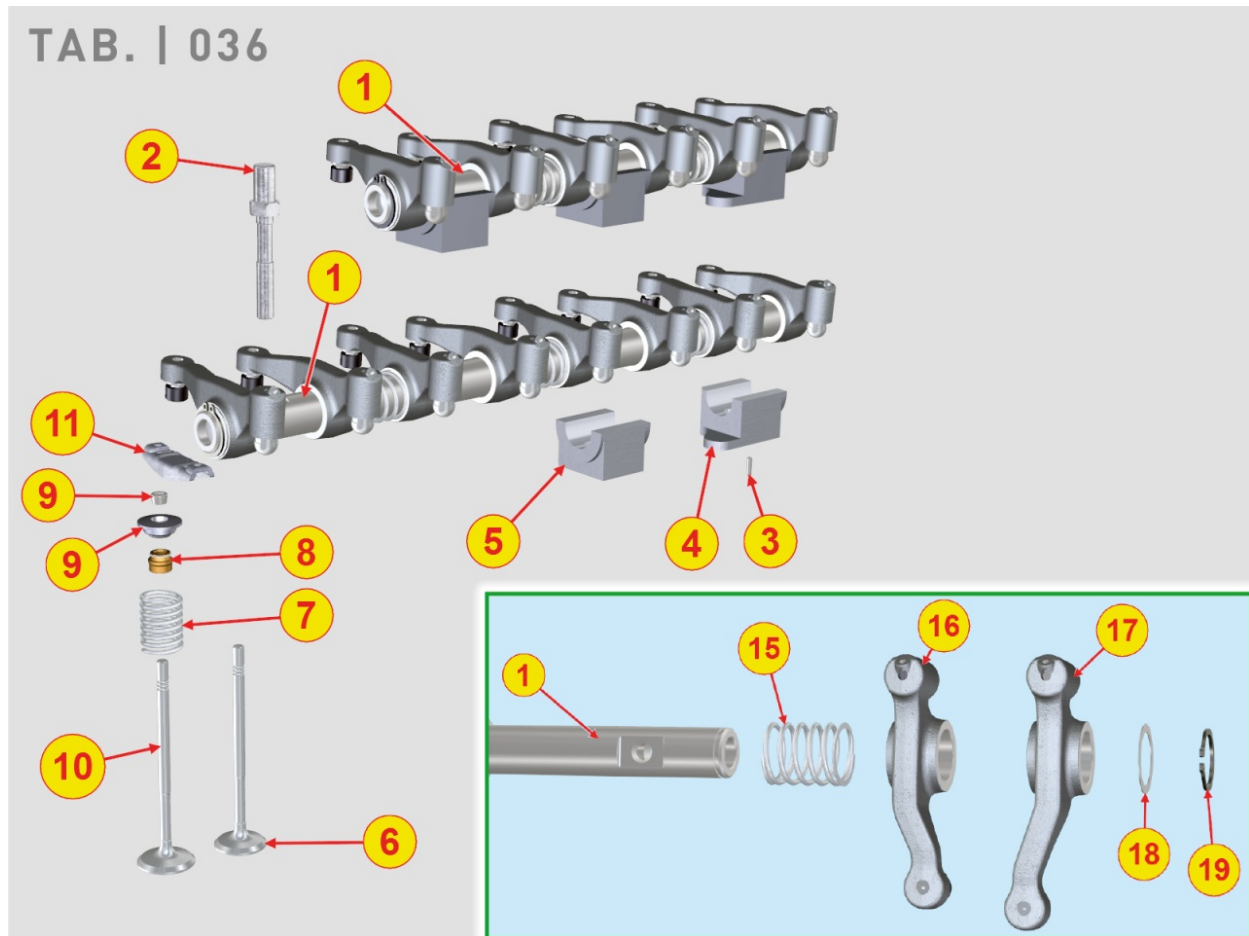
8035700100 - CAMSHAFT

TAB. | 035



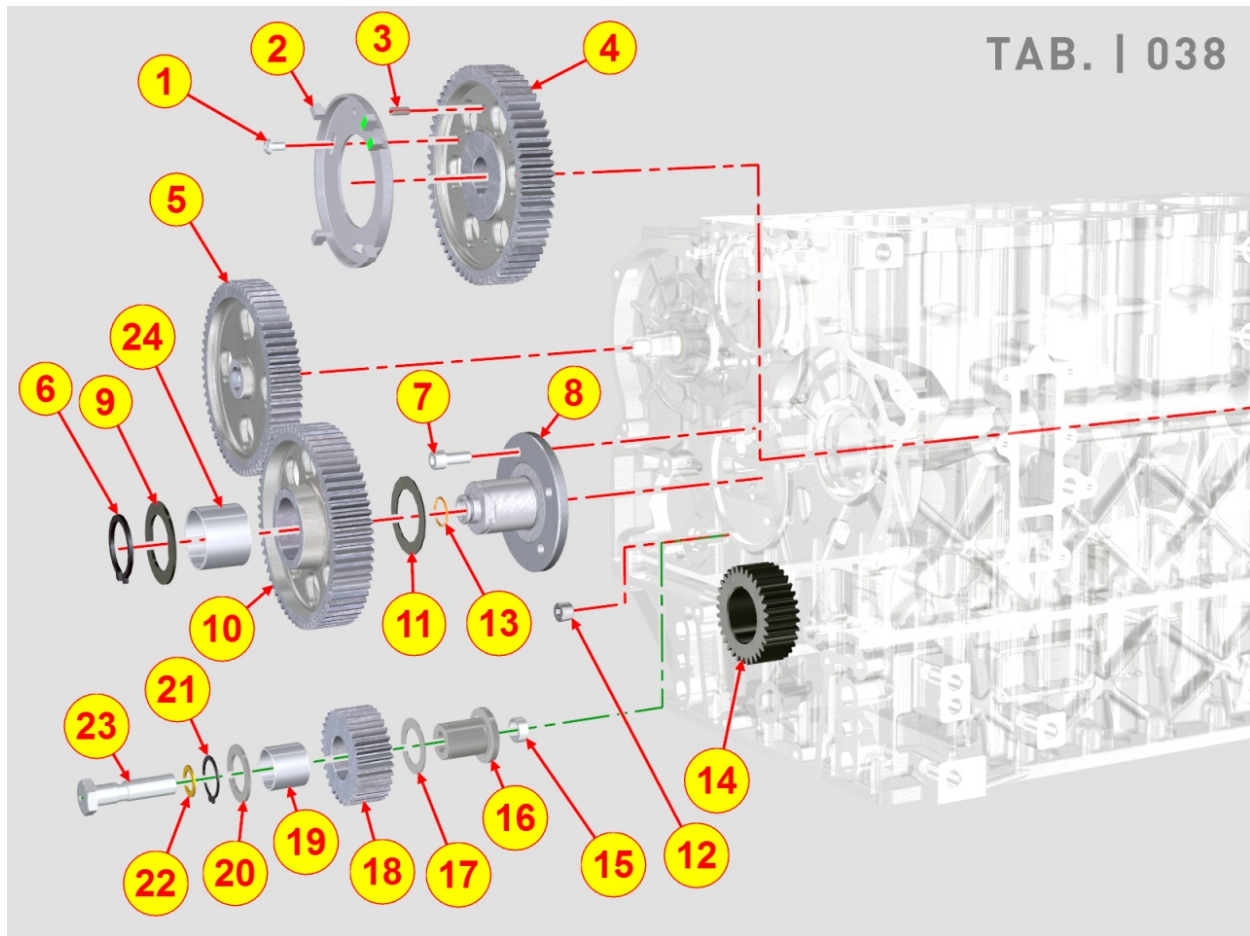
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0014101980-S	PUSHROD	8		
2			ED0072151780-S	TAPPET	8		
3			ED0010119950-S	CAMSHAFT KDI2504	1		
4			ED0022000020-S	KEY	1		
5			ED0012400570-S	ANELLO SEEG./SNAP R. N 10	1		
6			ED0017801040-S	BOLT	1		

8036700190 - ROCKER ARMS / VALVES



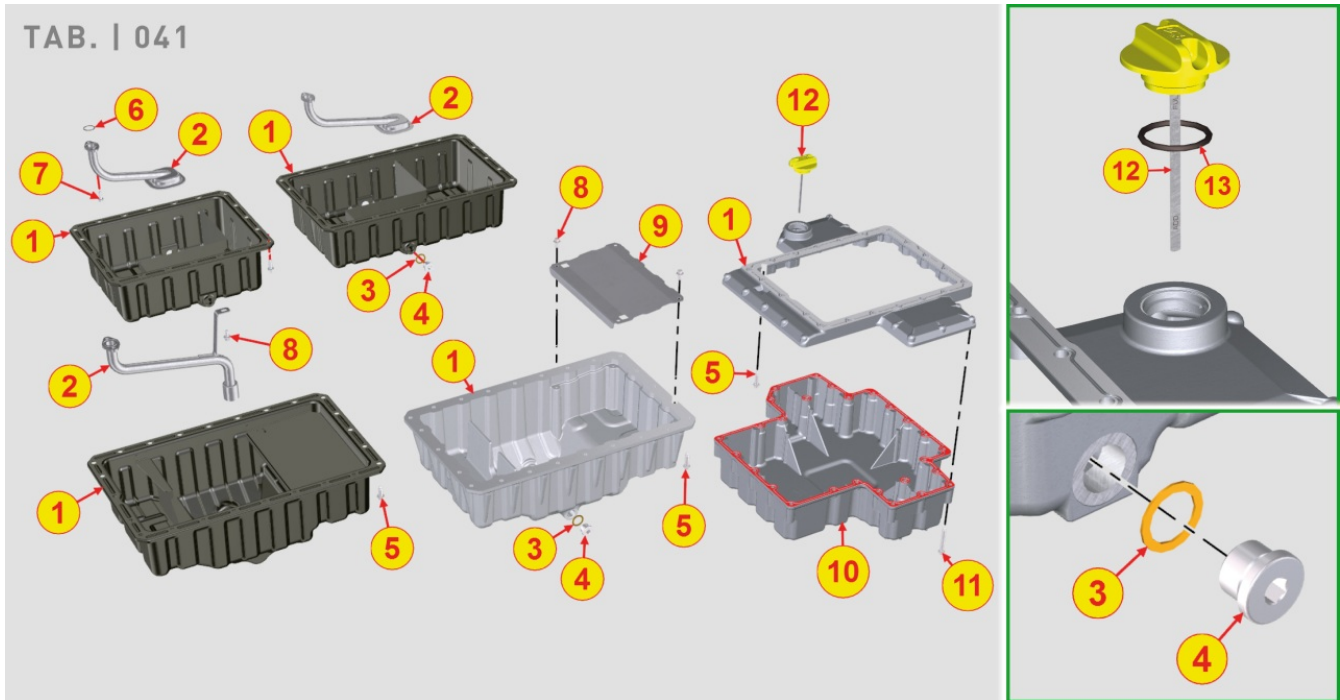
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0060452050-S	ROCKER ARM ASS.Y KDI2504	1	ED0060451930-S	
2			ED0017702250-S	EXHAGON HEAD SCREW M8X50	4		
3		(A)		pos. 1			
4		(A)		pos. 1			
5		(A)		pos. 1			
6			ED0096851910-S	EXHAUST VALVE	8		
7			ED0057551810-S	INTAKE AND EXHAUST VALVE SPRIN	16		
8			ED0012611300-S	SEAL RING	16		
9			ED0064101450-S	RETAINER ASS.Y KDI	12/16		
10			ED0096521970-S	INLET VALVE	8		
11			ED0021831210-S	HINGE LINK	8		
16		(A)	ED0015413320-S	EXHAUST ROCKER ARM	4		
17		(A)	ED0015413310-S	INTAKE ROCKER ARM	4		

8038700120 - TIMING GEAR



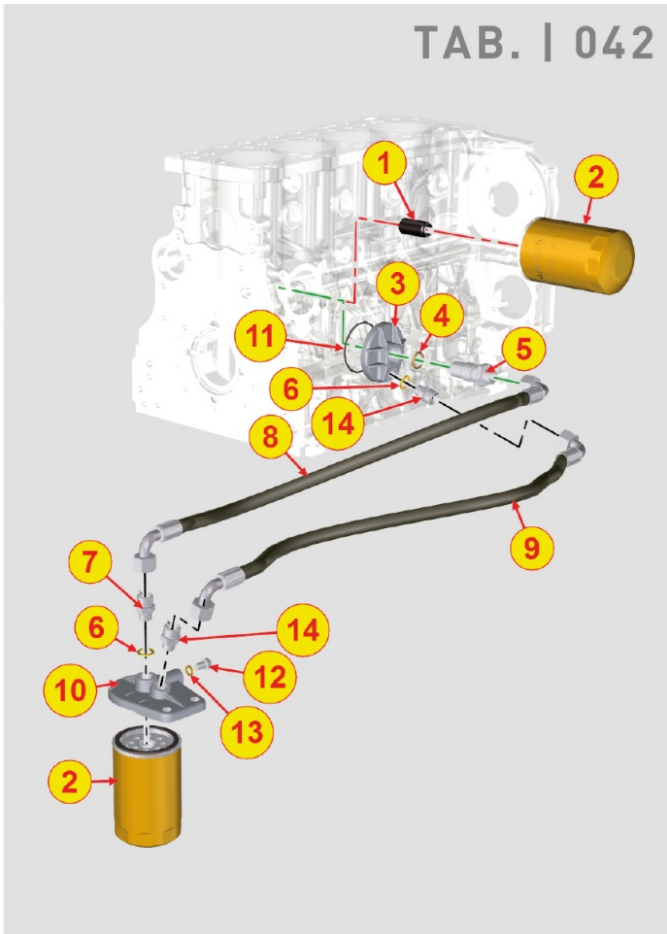
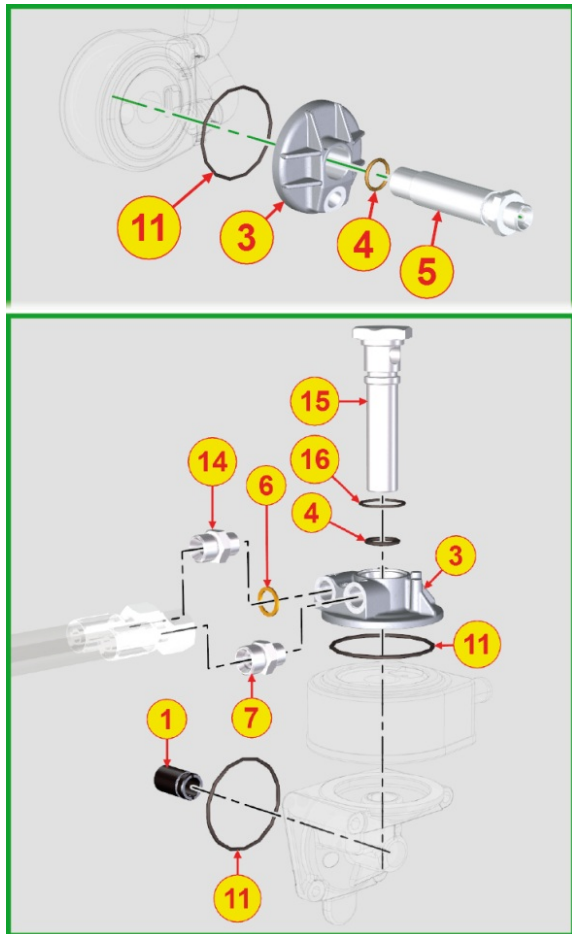
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
4			ED0049363410-S	GEAR	1		
5			ED0049363430-S	GEAR	1		
6			ED0012410700-S	SNAP RING D.36	1		
7			ED0097320740-S	CAPSCREW	4		
8			ED0061301140-S	MACHINED INTERMEDIATE GEAR PIN	1		
9			ED0012571810-S	INTERMED.GEAR SHOULDER RING	1		
10			ED0049363450-S	GEAR	1		
11			ED0012571570-S	THRUST BEARING	1		
12			ED0089650970-S	CAP M14x1,5	1		
13			ED0012002190-S	O RING	1		
14			ED0049363400-S	GEAR	1		
24		(B)	ED0015801540-S	BUSHING	1		

8041700140 - OIL PAN



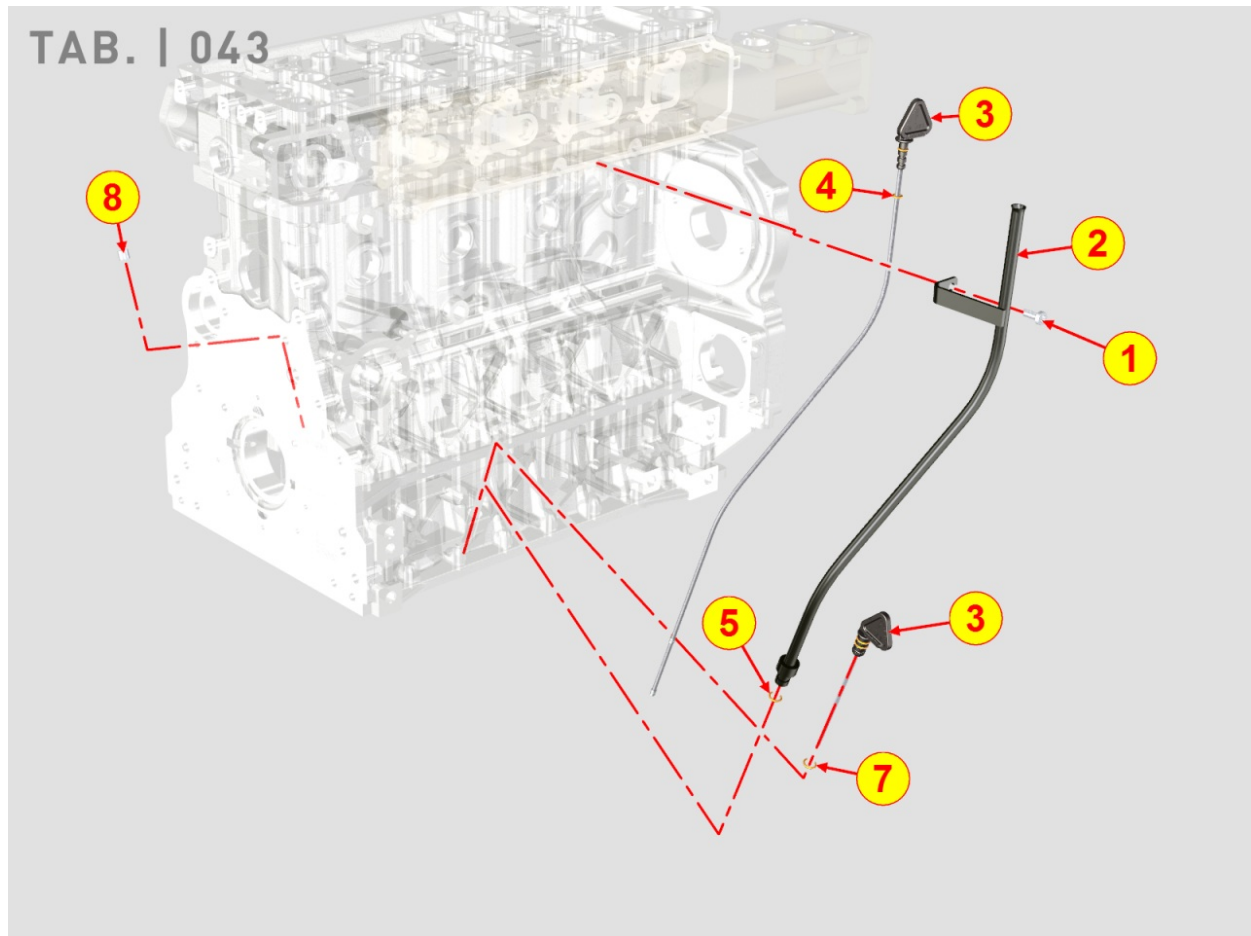
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066458680-S	KDI 2504 OIL SUMP ASSY	1		
2			ED0093202280-S	INTAKE PIPE	1		
3		(A)	ED0046700880-S	GASKET	2		
4		(A)	ED0090400260-S	CAP	2		
5			ED0097660060-S	TORX SCREW	24		
6			ED0012002260-S	O RING	1		
7			ED0017601510-S	HEXAG.BOLT SCREW M6X16 W.FLANGE	2		
8		(A)	ED0017601960-S	CAPSCREW M6X12	1		

8042700010 - OIL FILTER



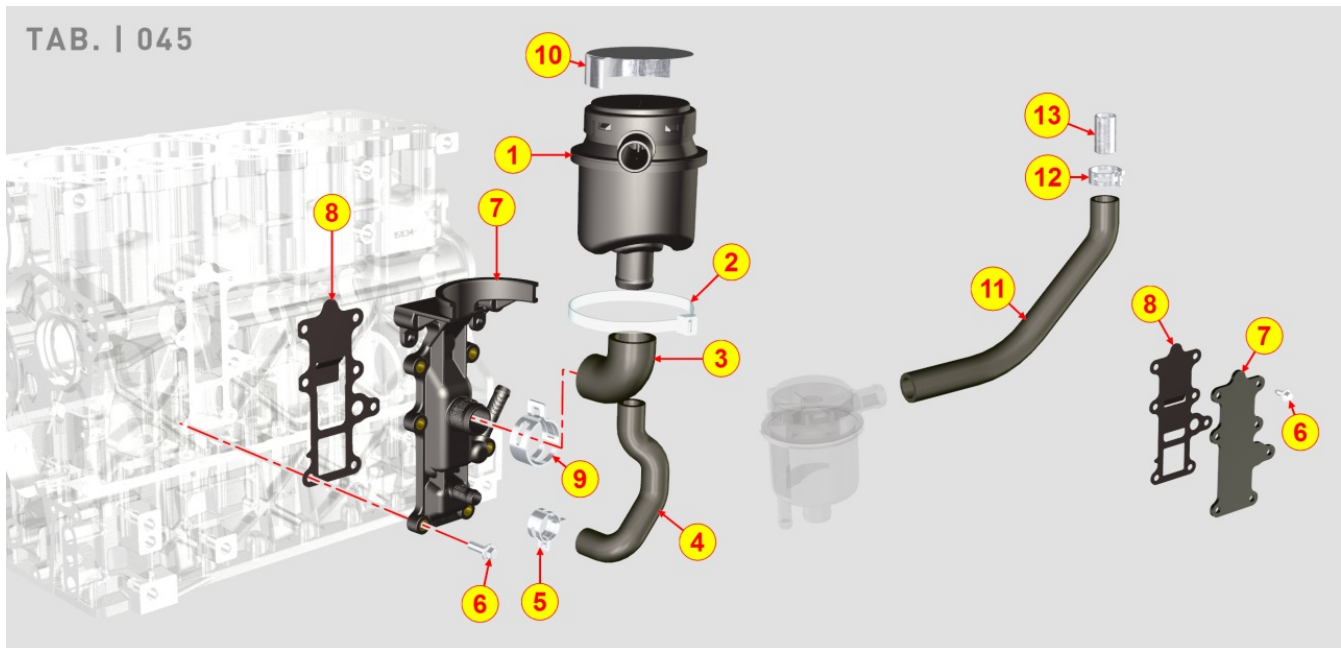
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0072650210-S	UNION	1		
2			ED0021752800-S	OIL CARTRIDGE KOHLER	1		

8043700160 - OIL DIPSTICK

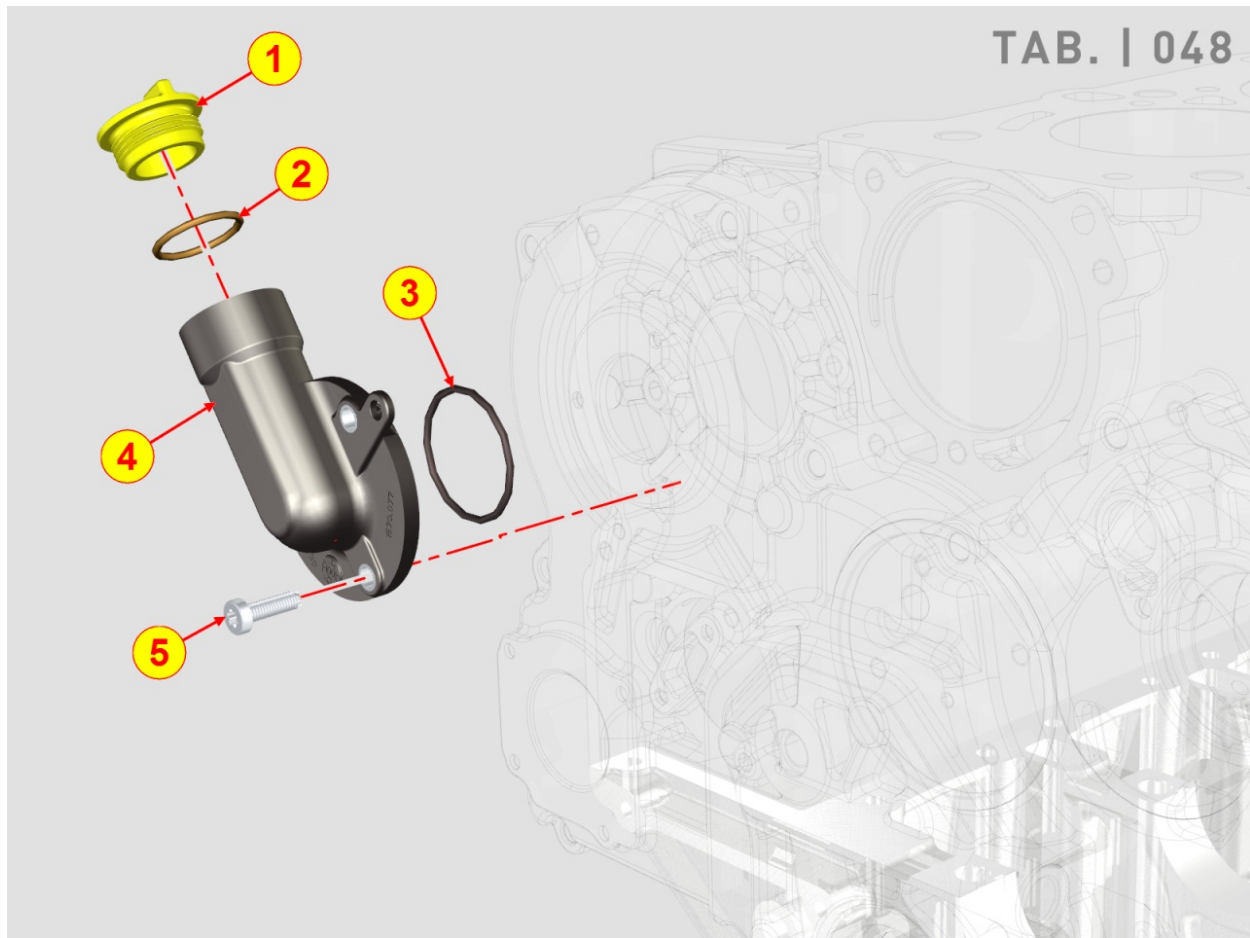


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3	(A)		ED0014005650-S	DIPSTICK	1		
8			ED0090802850-S	PLUG AVSEAL D12 02964-01215	1		

8045700150 - BREATHER SYSTEM



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
6			ED0017601300-S	BOLT	7		
7			ED0063707640-S	BLOW BY CLOSING FLANGE	1		
8			ED0047757490-S	BLOW BY COVER GASKET	1		

8048700030 - OIL FILLING KIT


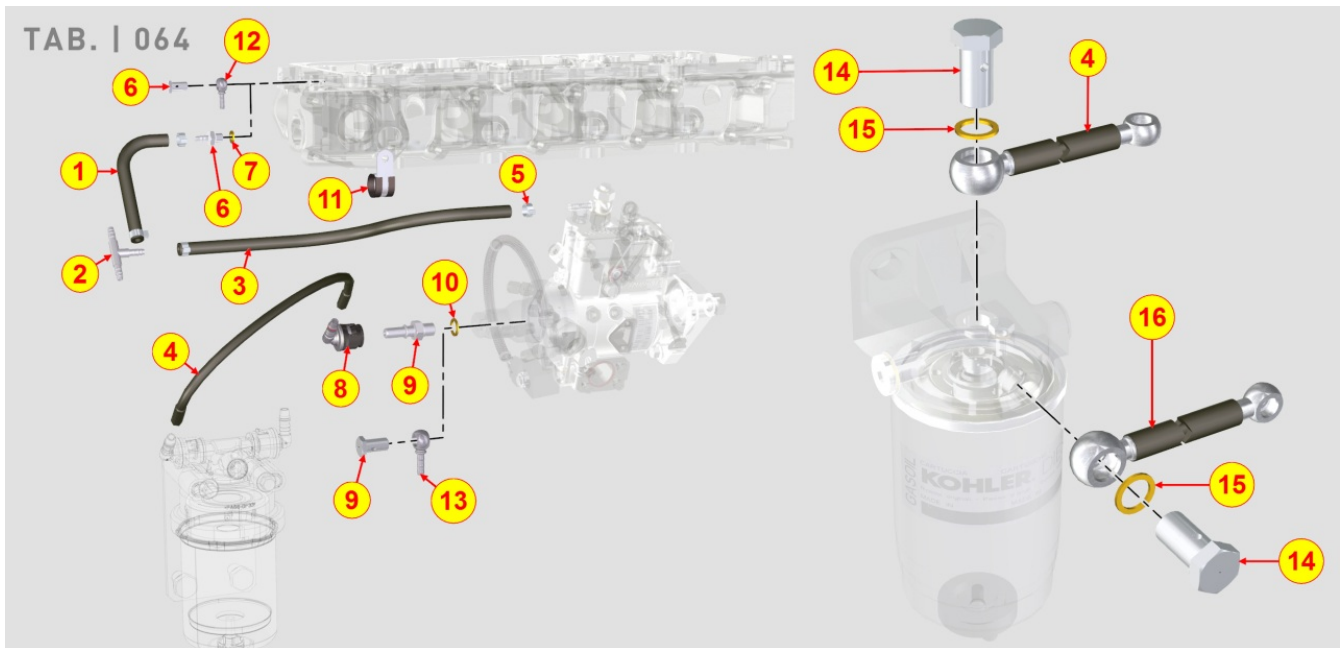
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090321290-S	PLUG	1		
2			ED0012000820-S	O RING	1		
3			ED0012010980-S	O RING 3168	1		
4			ED0015700770-S	OIL FILL ASSY	1		
5			ED0097610460-S	SELF TAPPING SCREW M6X20	3		

8061700110 - FUEL FILTER



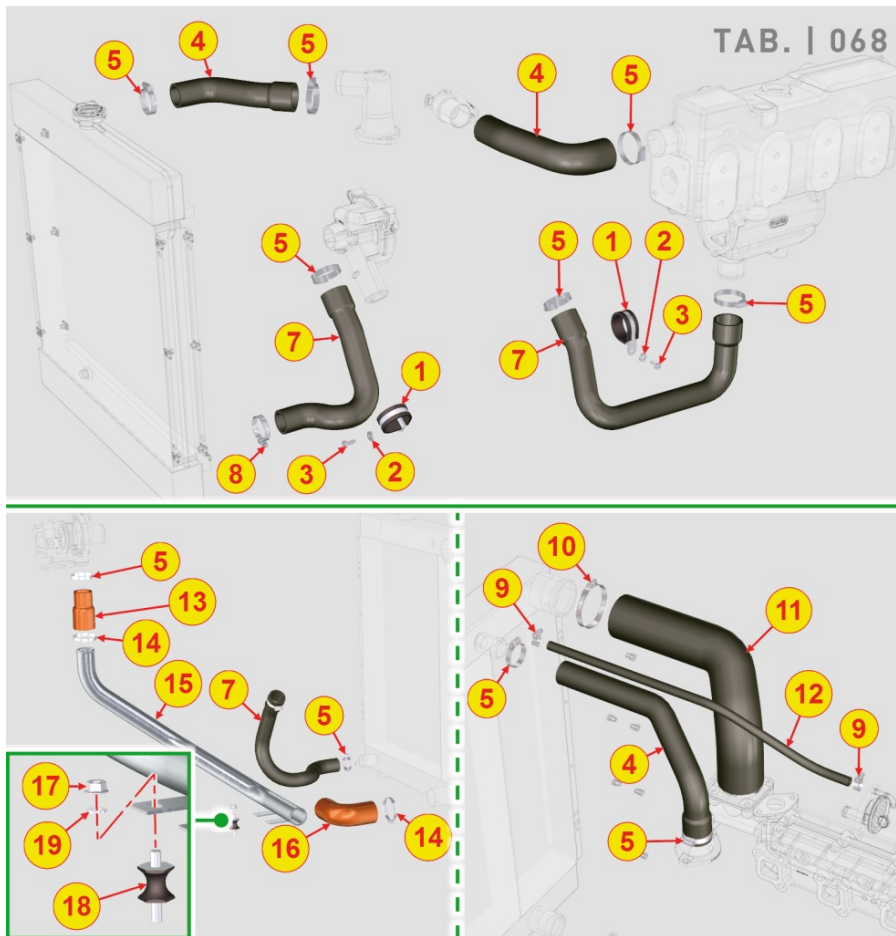
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3			ED0017702190-S	HEXAGON HEAD M8X100 W.FLANGE	2		
4	(A)		ED0037501270-S	DIESEL FUEL FILTER	1		
6		(A)	ED0021753200-S	FUEL FILTER ELEMENT	1		
7		(A)		> Pos. 6			
8		(A)		> Pos. 4			
10			ED0050251230-S	QUICK CONNECTOR 3/8"	1		
16			ED0037301210-S	FUEL FIL.	1	ED0037301340-S	

8064700100 - FUEL PIPING

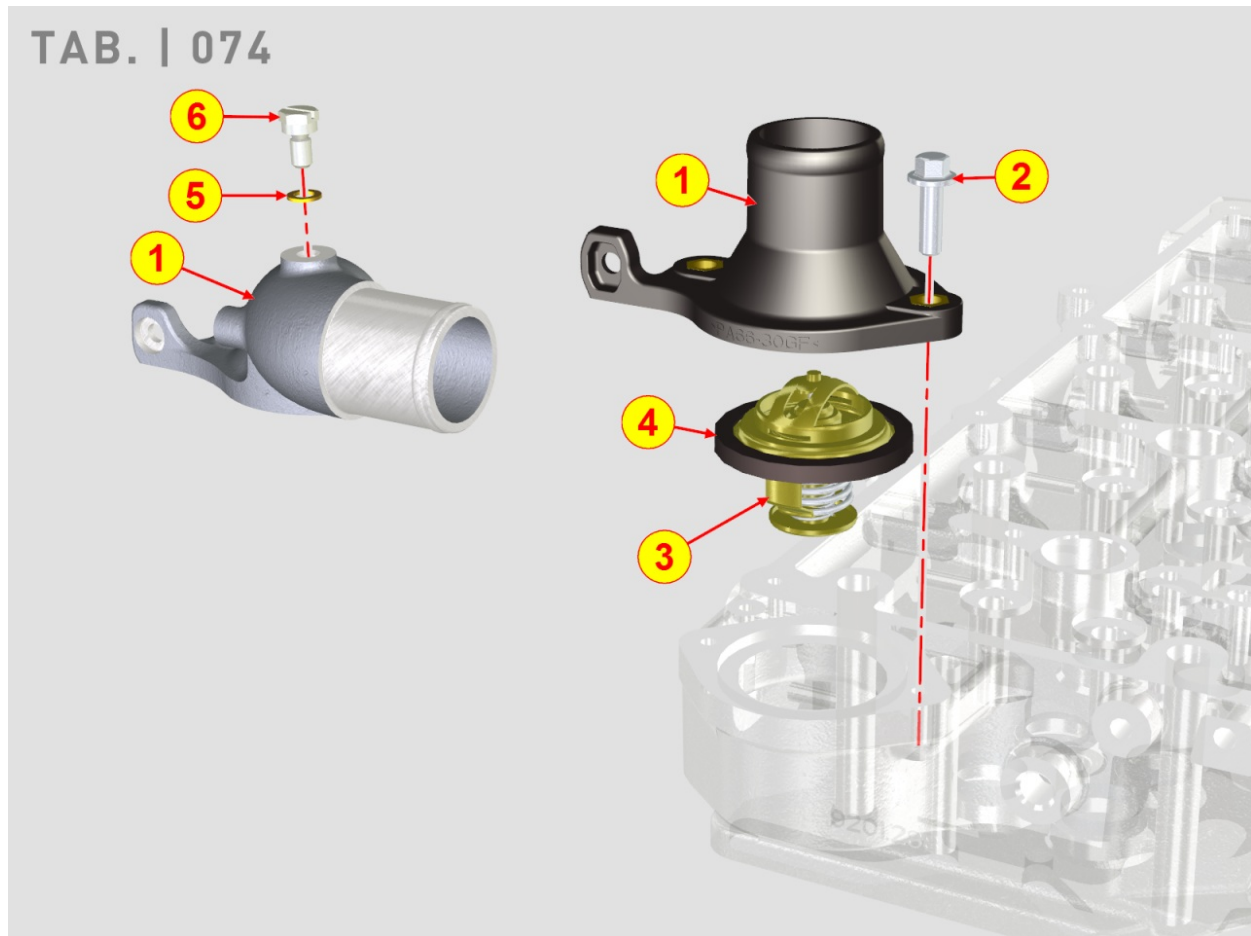


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0095712710-S	FUEL TUBE	1		
2			ED0073010520-S	UNION	1		
3			ED0095712730-S	FUEL TUBE	1		
4	(A)		ED0093764430-S	FUEL PIPE	1		
5			ED0036300040-S	CLAMP	4		
6			ED0072702720-S	BANJO UNION ON PUMP INJECTION	1		
7			ED0046700580-S	GASKET	1		
8			ED0050251230-S	QUICK CONNECTOR 3/8"	2		
9			ED0072702980-S	UNION	1		
10			ED0046700600-S	C.GASKET	1		
11			ED0036171580-S	FASCETTA/HOSE CLAMP D 10	1		

8068700010 - HOSES FOR WATER COOLER



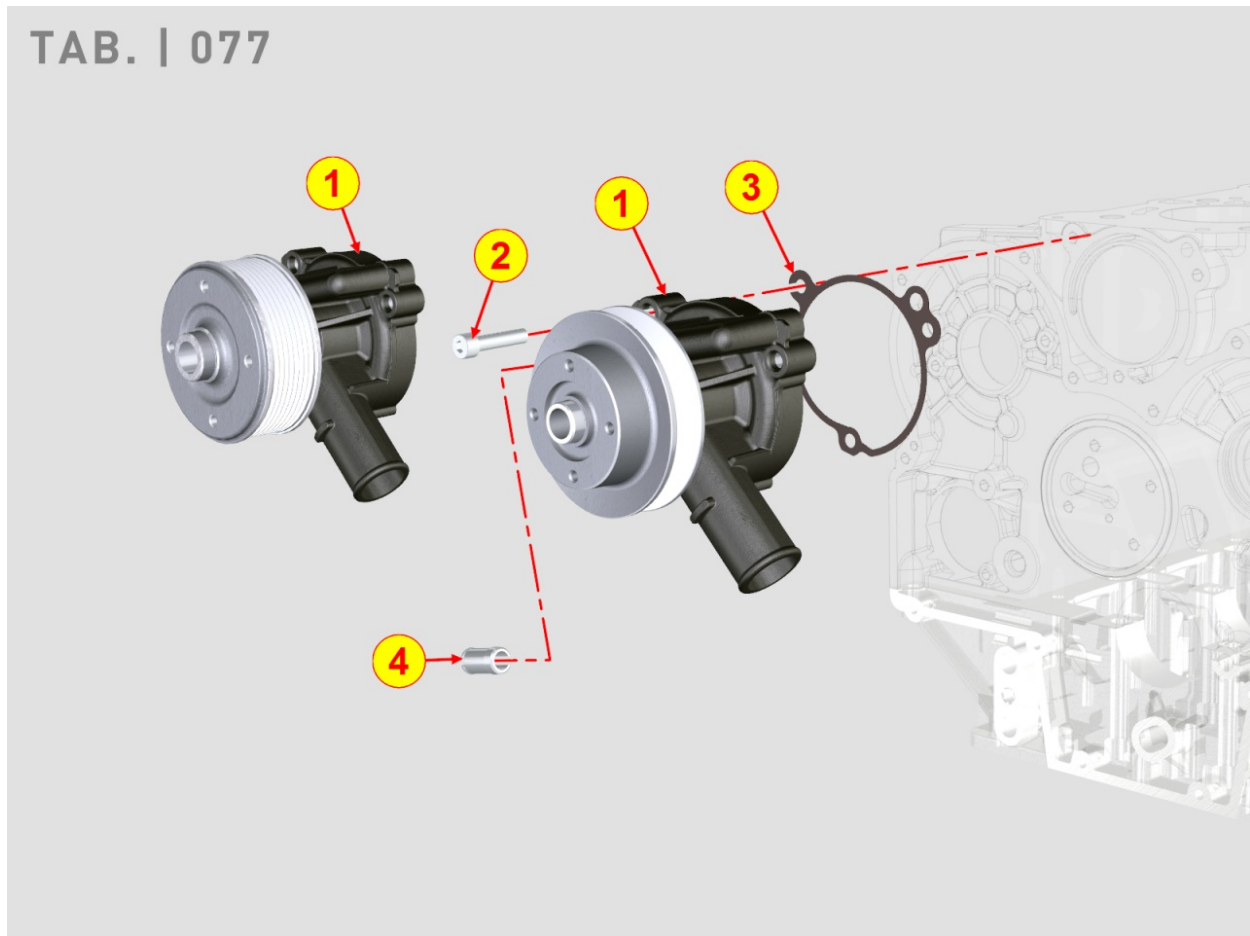
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0036171970-S	CLAMP	1		
2			ED0076250590-S	WASHER	1		
3			ED0097610450-S	SELF TAPPING SCREW M6X16	1		

8074700060 - THERMOSTAT UNIT


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0027505490-S	THERMOSTAT COVER	1		
2			ED0017601310-S	BOLT	2		
3	(A)		ED0091950010-S	THERMOSTAT VALVE ASSEMBLY CHD	1		
4		(A)	ED0044201220-S	GASKET FOR THERMOSTATICS VALVE	1		

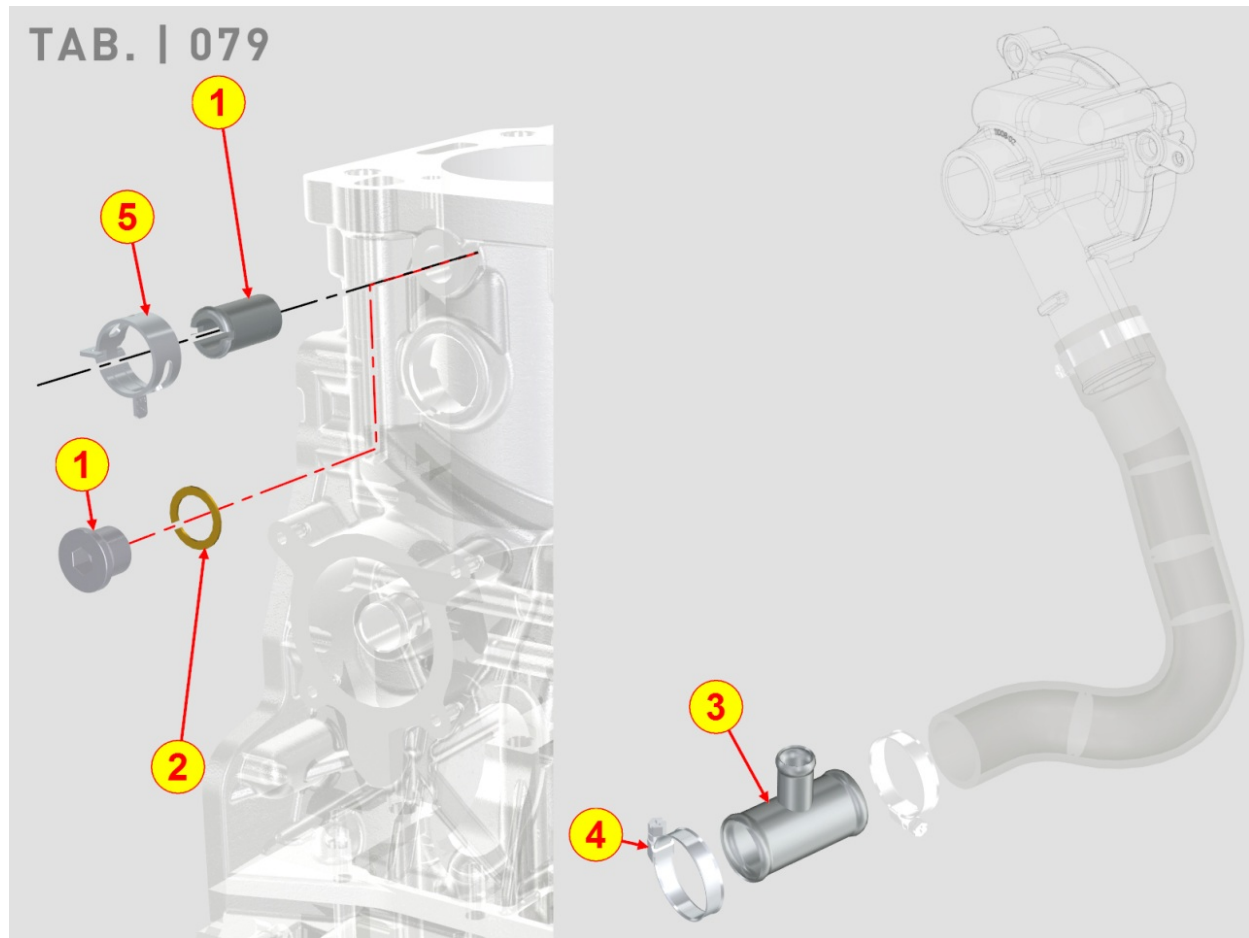
8077700110 - WATER PUMP

TAB. | 077



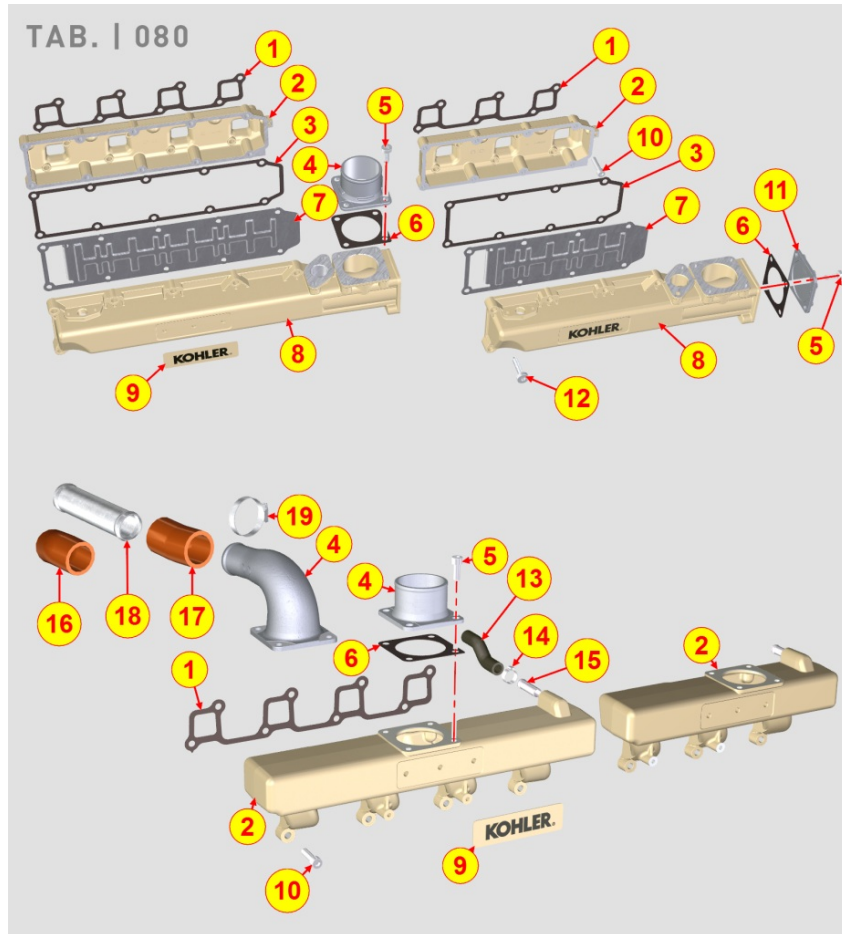
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0065845310-S	WATER PUMP ASS.Y KDI "M"	1		
2			ED0097320630-S	CAPSCREW	3		
3		(A)	ED0045802460-S	WATER PUMP GASKET	1		
4			ED0089650960-S	TAPARED PLUG M16x1,5 DRI-LOC DIN906	1		

8079700010 - FITTING FOR CAB HEATING

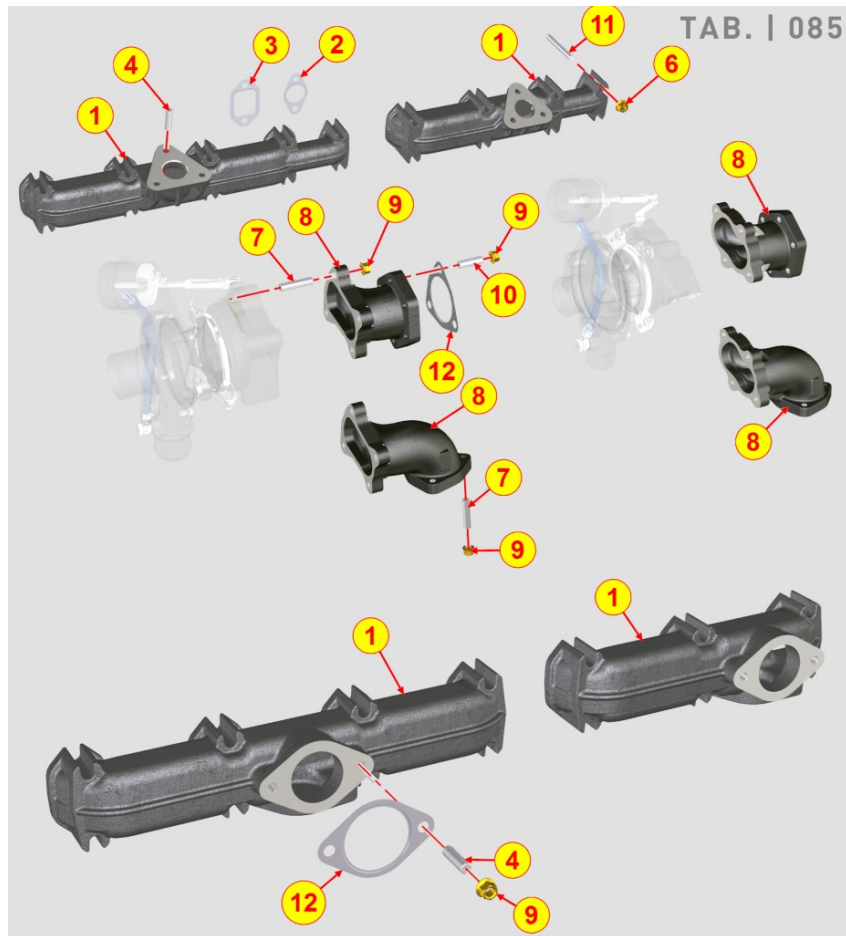


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090400310-S	CAP	1		
2			ED0046700190-S	GASKET	1		

8080700130 - AIR INLET MANIFOLD / AIR FILTER

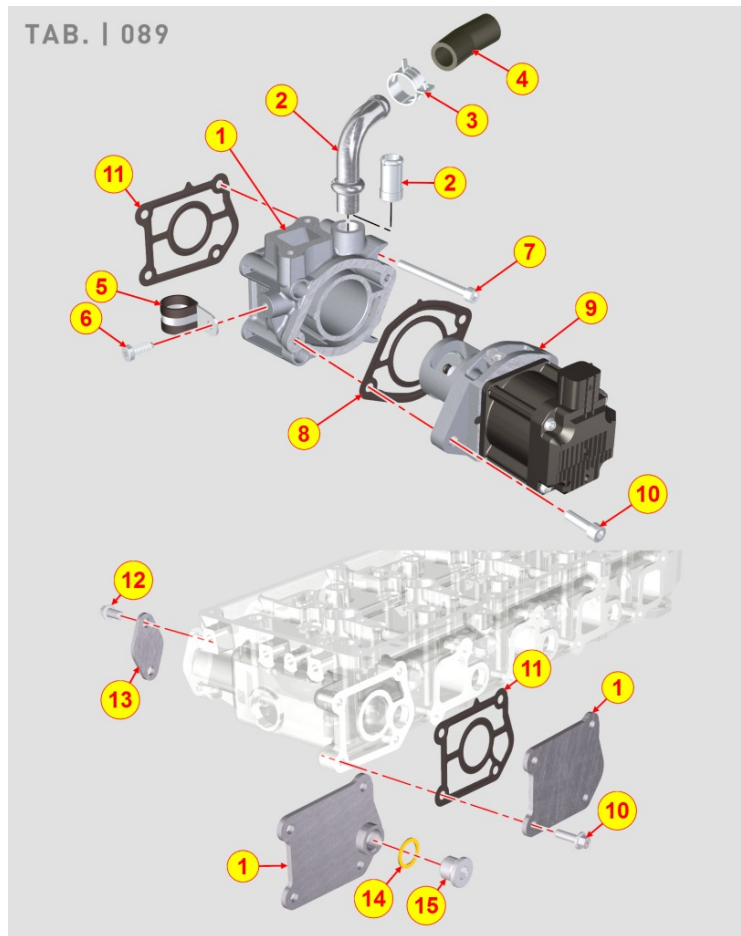


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0048200870-S	INTAKE MANIFOLD GASKET	1		
2	(A)		ED0024866070-S	COMPL.INTAKE MANIFOLD KDI2504M	1		
4			ED0038661490-S	INTAKE MANIFOLD FLANGE	1		
5			ED0097320740-S	CAPSCREW	4		
6			ED0048200920-S	INTAKE FLANGE GASKET	1		
10			ED0097320640-S	SCREW	8		
13			ED0095801200-S	OIL BREATHER	1		
14			ED0036301740-S	FASCETTA/CLAMP	2	10	
15	(A)		ED0095800640-S	TUBE	1		

8085700040 - EXHAUST GAS MANIFOLD


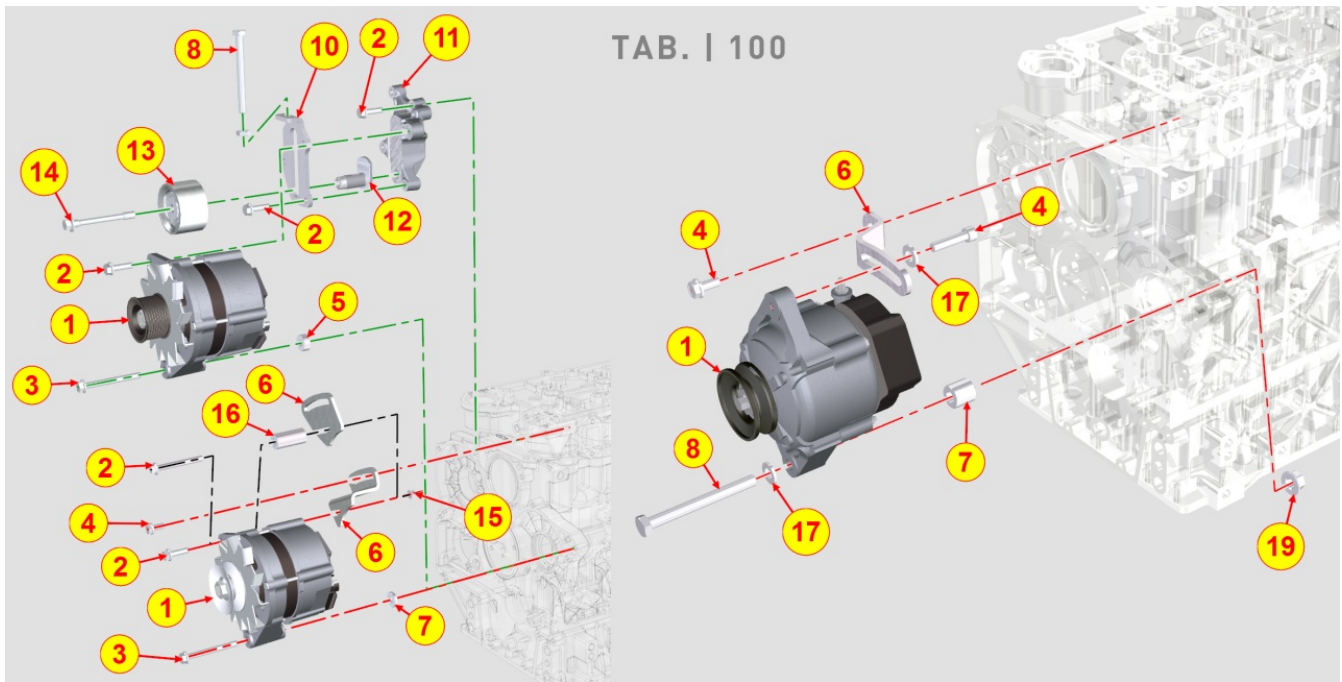
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0024865690-S	MACH.EXHAUST MANIFOLD KDI2504M	1		
3			ED0044201260-S	EXHAUST MANIFOLD GASKET	4		
4			ED0067802150-S	STUD 8X1,25X20	2		
6			ED0032402100-S	FLANGED NUT M8X1,25	8		
9			ED0032401630-S	HEX.NUT	2		
11			ED0067802170-S	STUD 8X1,25X55	8		
12			ED0044201320-S	TURBOCHARGER FLANGE GASKET	1		

8089700040 - EGR VALVE



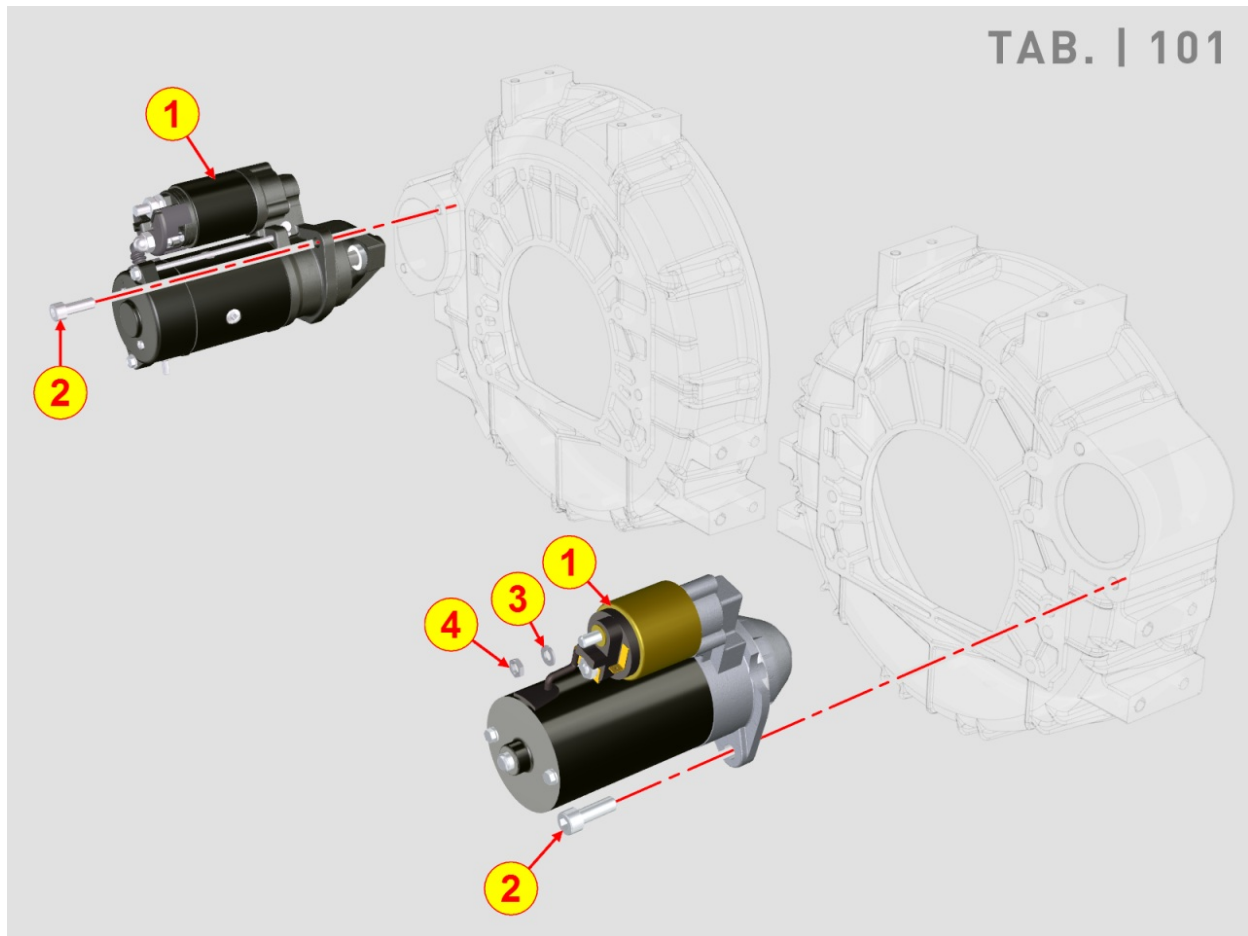
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0063707620-S	EGR LOCKUP FLANGE INTAKE SIDE	1		
2		(A)		Pos. 1			
10			ED0017601310-S	BOLT	4		
11			ED0047600670-S	GASKET	1		
12			ED0017701600-S	BOLT	2		
13			ED0063707690-S	EGR LOCKUP FLANGE EXHAUST SIDE	1		

8100700020 - VOLTAGE ALTERNATOR

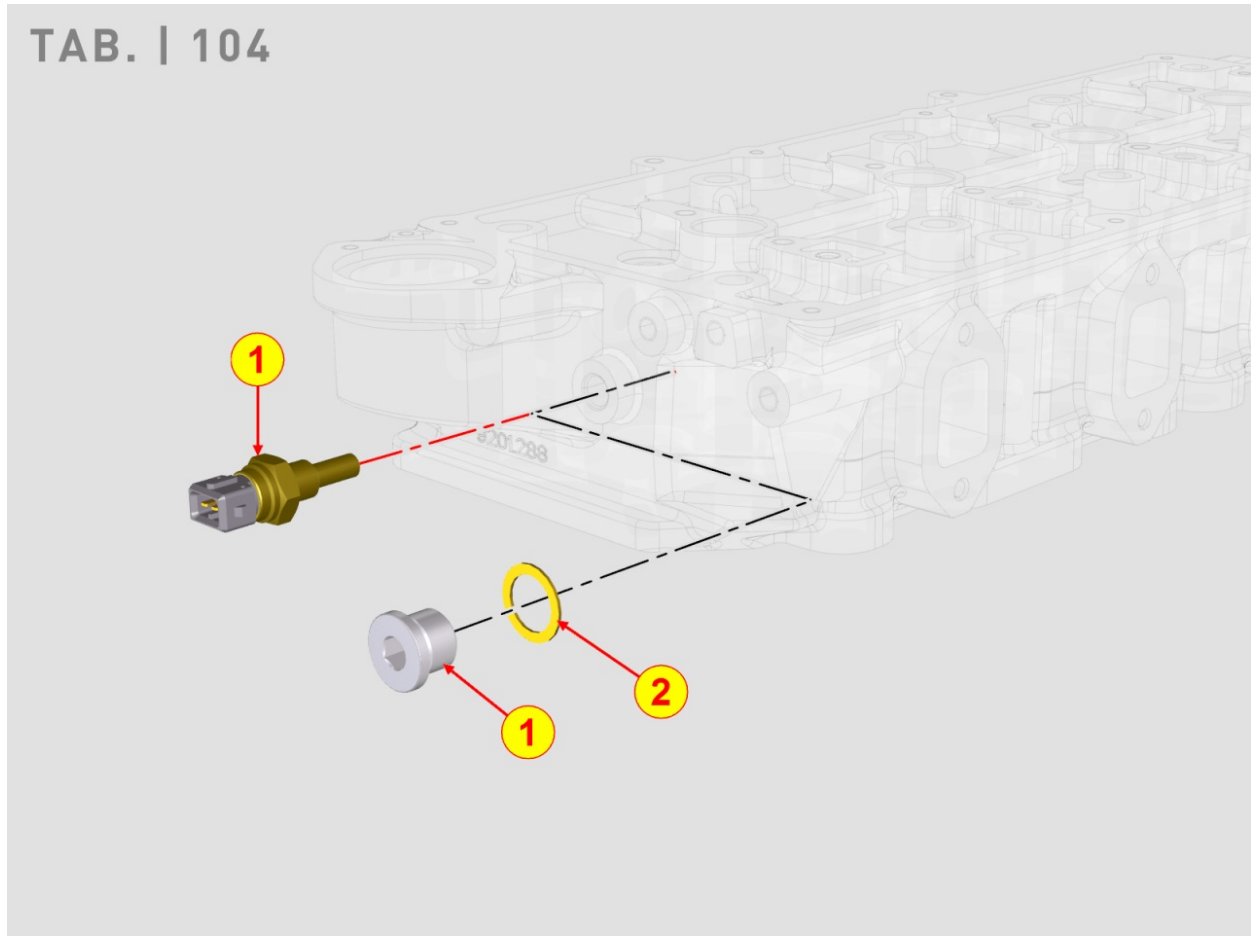


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0011573970-S	ALTERNATOR 12V 50A	1		
4			ED0017701500-S	BOLT	2		
6			ED0085463980-S	55A ALTERNATOR BRACKET	1		
7			ED0035276520-S	SPACER FOR EXTERNAL ALTERNATOR	1		
8			ED0017801110-S	BULLONE/BOLT D 10	1		
17			ED0076250220-S	WASHER	1		

8101700010 - STARTING MOTOR

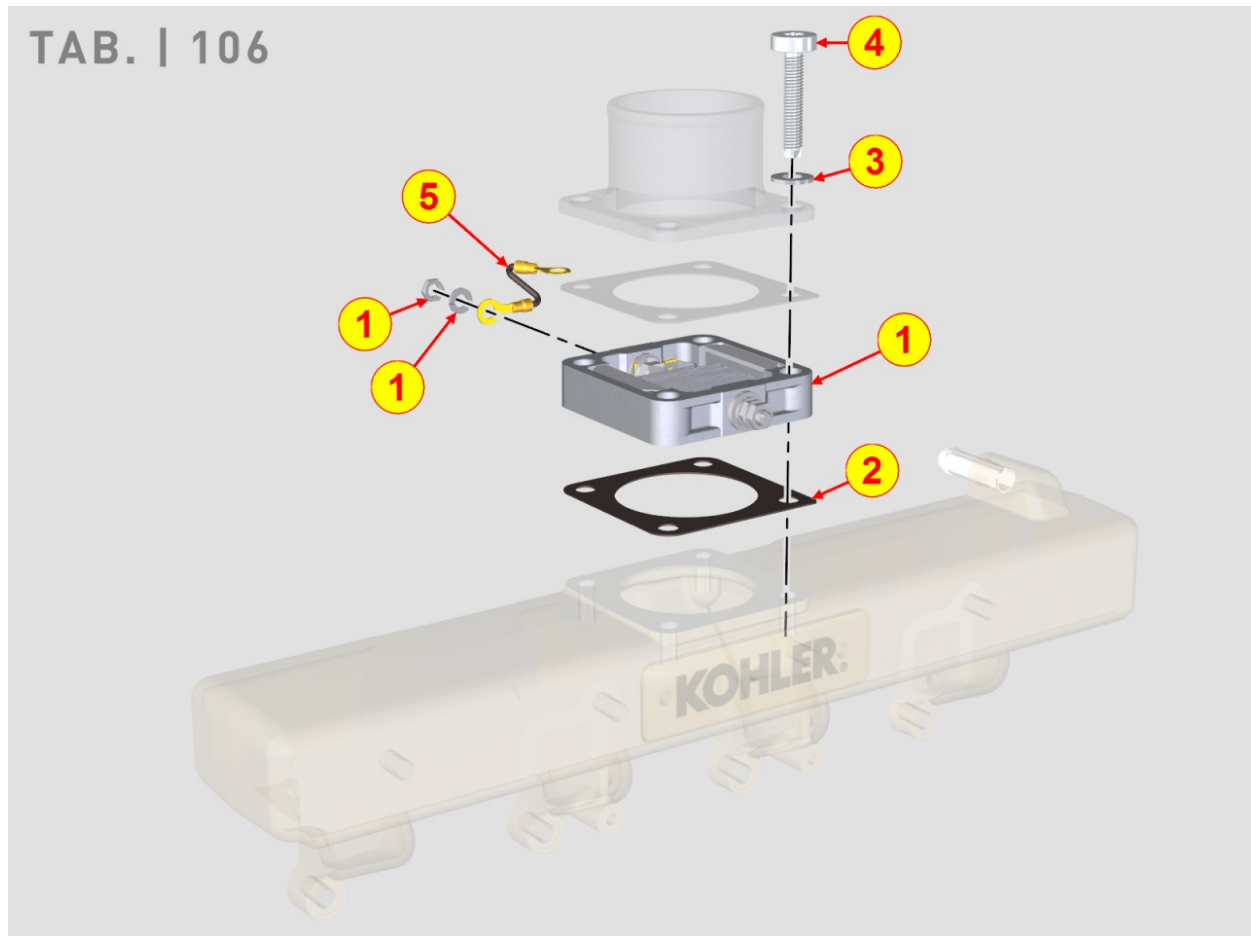


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0058402810-S	STARTING MOTOR	1		
2			ED0097300450-S	ALLEN SCREW	2		
3			ED0075650070-S	SP.WASHER	1		
4			ED0032400180-S	HEX.NUT	1		

8104700030 - TEMPERATURE SWITCHES
TAB. | 104


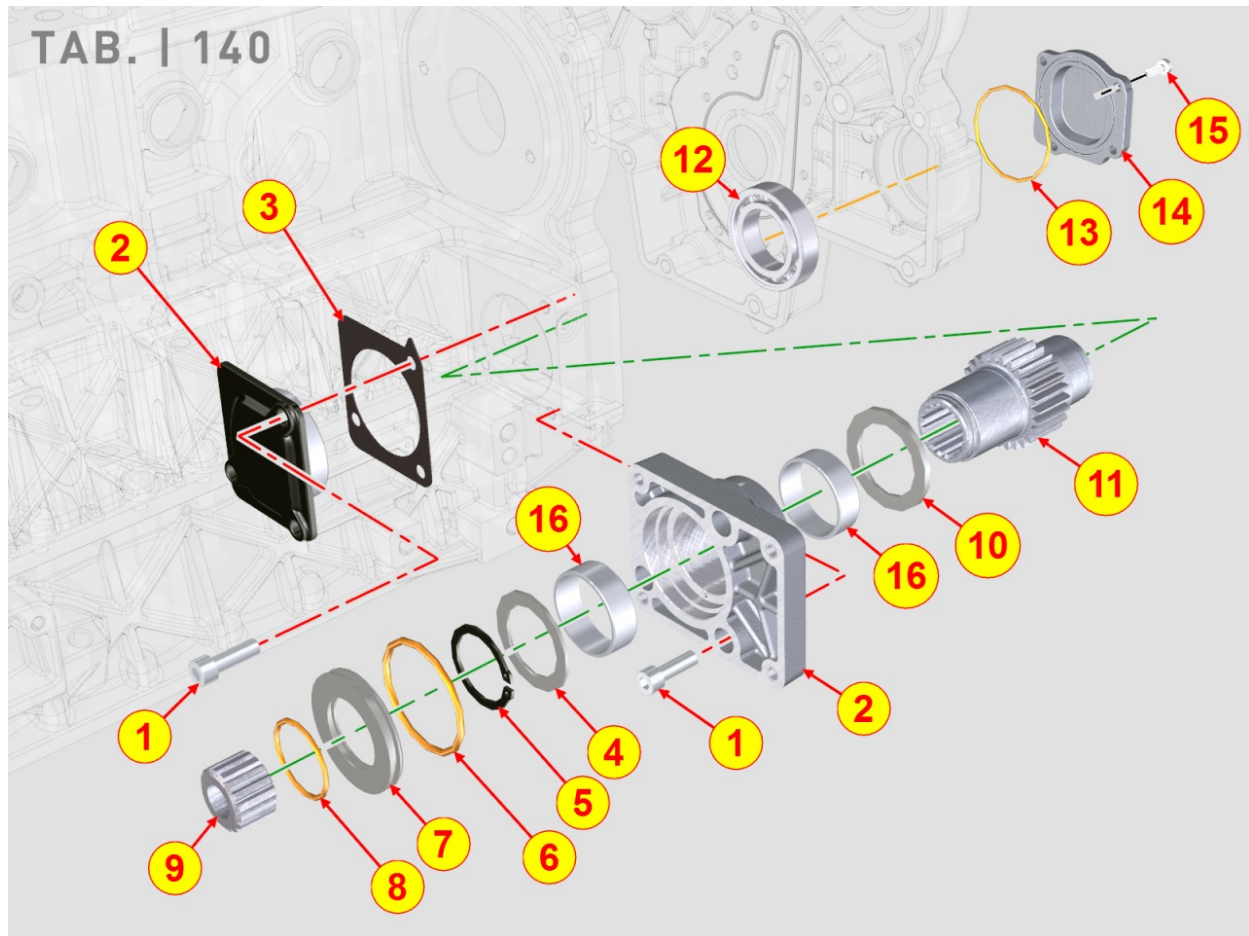
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090150050-S	CAP	1		
2			ED0046700600-S	C.GASKET	1		

8106700070 - GLOW PLUGS / CONTROL UNIT

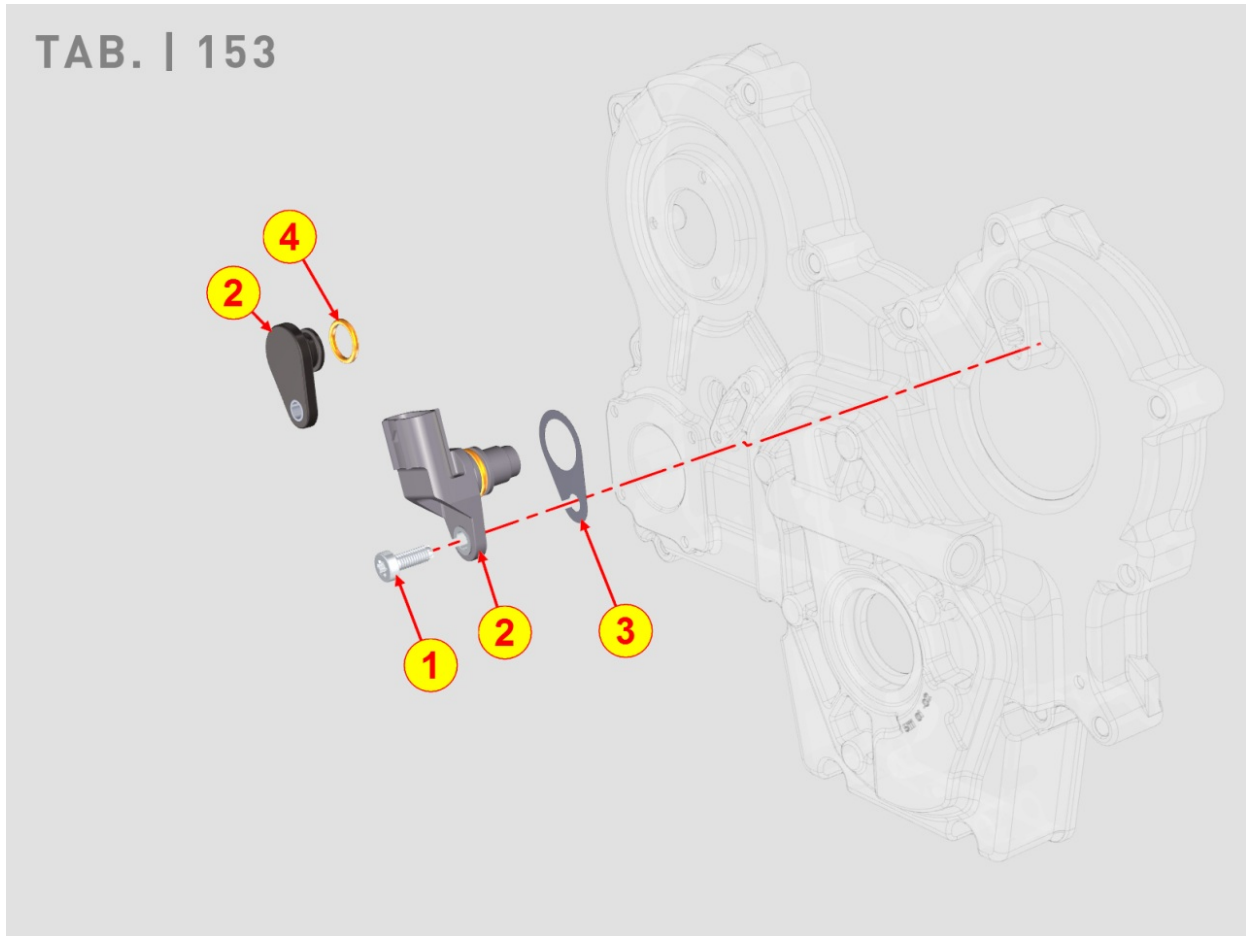


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
4			ED0097320740-S	CAPSCREW	4		

8140700010 - HYDRAULIC PUMP ADAPTER ON 3rd PTO

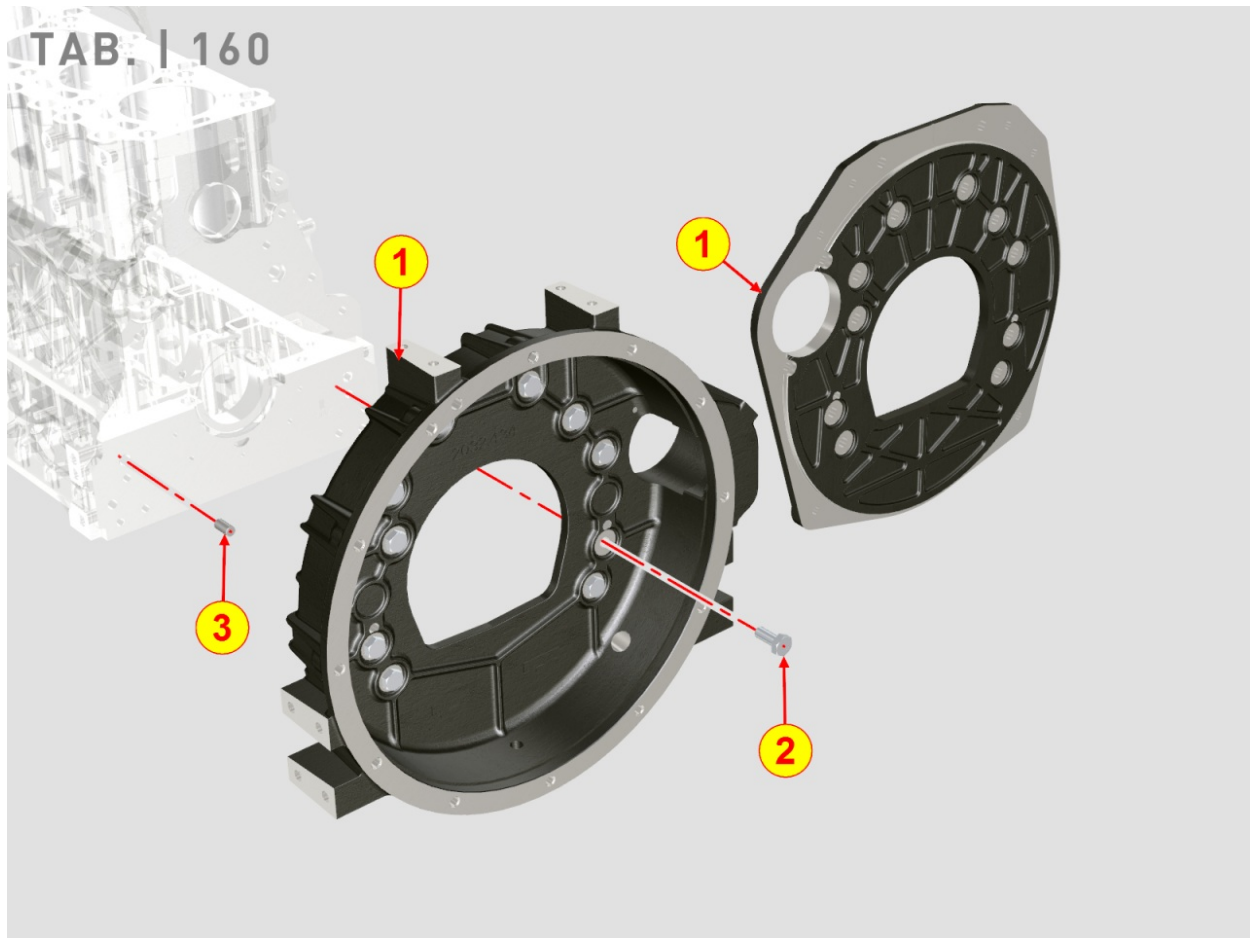


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097304550-S	SCREW M8X25	3		
2	(A)		ED0026500670-S	MACHINED 3PTO COVER	1		
3			ED0045802550-S	3RD PTO GASKET	1		

8153700010 - PHASE SENSOR
TAB. | 153


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097610460-S	SELF TAPPING SCREW M6X20	1		
2	(A)		ED0038000740-S	PLUG CLOSING SENSOR HOLE ASSY	1		

8160700080 - ENGINE BELL / BACKPLATE



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0017800310-S	HEX BOLT M10 X 1.5 X 25 MM	12		
3			ED0084001080-S	PARAL.PIN	2		

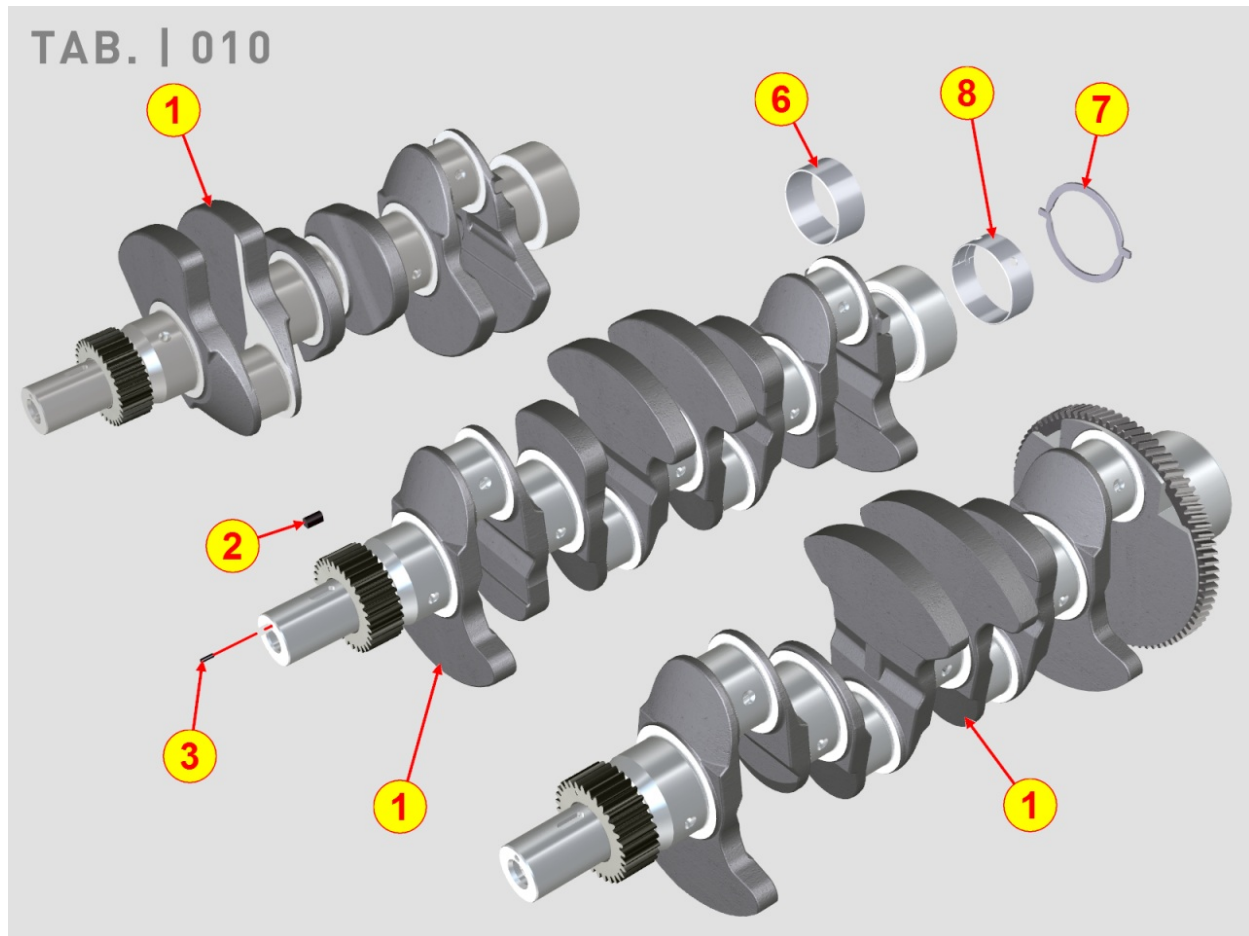
Engine Parts Table

Index	Description
8010700060	CRANKSHAFT
8011700230	PISTON / CONNECTING ROD
8012700090	FLYWHEEL
8014700070	PULLEYS / BELT
8020700260	CRANKCASE
8021700320	CYLINDER HEAD
8022700150	HEAD COVER
8023700040	FLYWHEEL SIDE SUPPORT
8025700010	ENGINE MOUNTS
8027700150	TIMING SYSTEM CLOSURE PLATE
8030700170	INJECTION SYSTEM
8035700100	CAMSHAFT
8036700160	ROCKER ARMS / VALVES
8038700100	TIMING GEAR
8041700140	OIL PAN
8043700160	OIL DIPSTICK
8045700140	BREATHER SYSTEM
8047700050	OIL COOLER
8048700030	OIL FILLING KIT
8061700170	FUEL FILTER
8068700010	HOSES FOR WATER COOLER
8074700040	THERMOSTAT UNIT
8077700060	WATER PUMP
8079700010	FITTING FOR CAB HEATING
8080700120	AIR INLET MANIFOLD / AIR FILTER
8083700030	TURBOCHARGER
8085700160	EXHAUST GAS MANIFOLD
8086700060	EXHAUST MUFFLER
8088700150	EGR SYSTEM
8089700120	EGR VALVE
8100700050	VOLTAGE ALTERNATOR
8101700010	STARTING MOTOR
8102700070	OIL PRESSURE SWITCH
8103700070	ELECTRIC DASHBOARD / ENGINE WIRES
8104700010	TEMPERATURE SWITCHES
8106700060	GLOW PLUGS / CONTROL UNIT

Engine Parts Table

Index	Description
8107700710	ECU (ELECTRONIC CONTROL UNIT)
8140700010	HYDRAULIC PUMP ADAPTER ON 3rd PTO
8153700020	PHASE SENSOR
8154700020	INJECTION PUMPS SENSOR
8155700010	T-MAP SENSOR
8160700080	ENGINE BELL / BACKPLATE

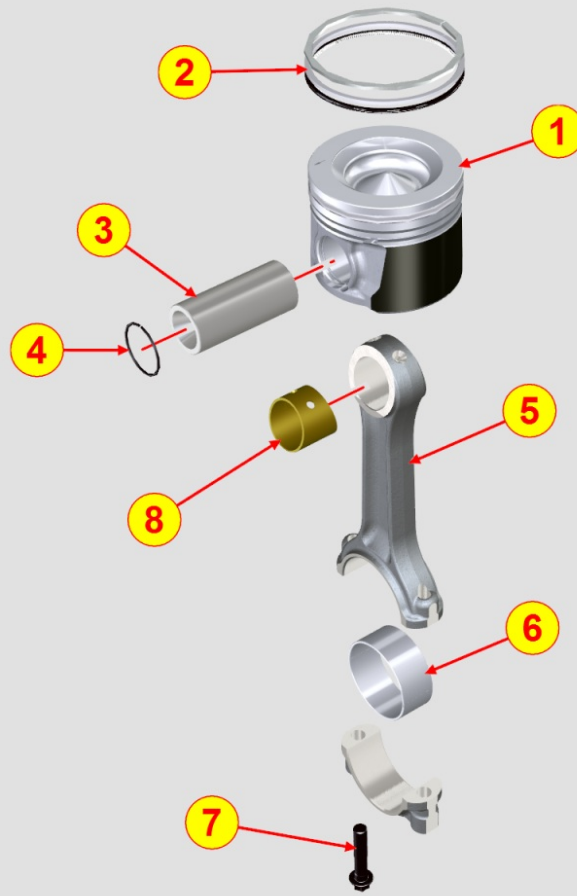
8010700060 - CRANKSHAFT



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0010508860-S	CRANKSHAFT KDI2504 S/P ASS.Y (W.O.PTO)	1		
2		(A)	ED0022801550-S	KEY	1		
3		(A)	ED0084000480-S	PARAL.PIN	1		
6		(A)		801170...0			
7		(A)		802070...0			
8		(A)		802070...0			

8011700230 - PISTON / CONNECTING ROD

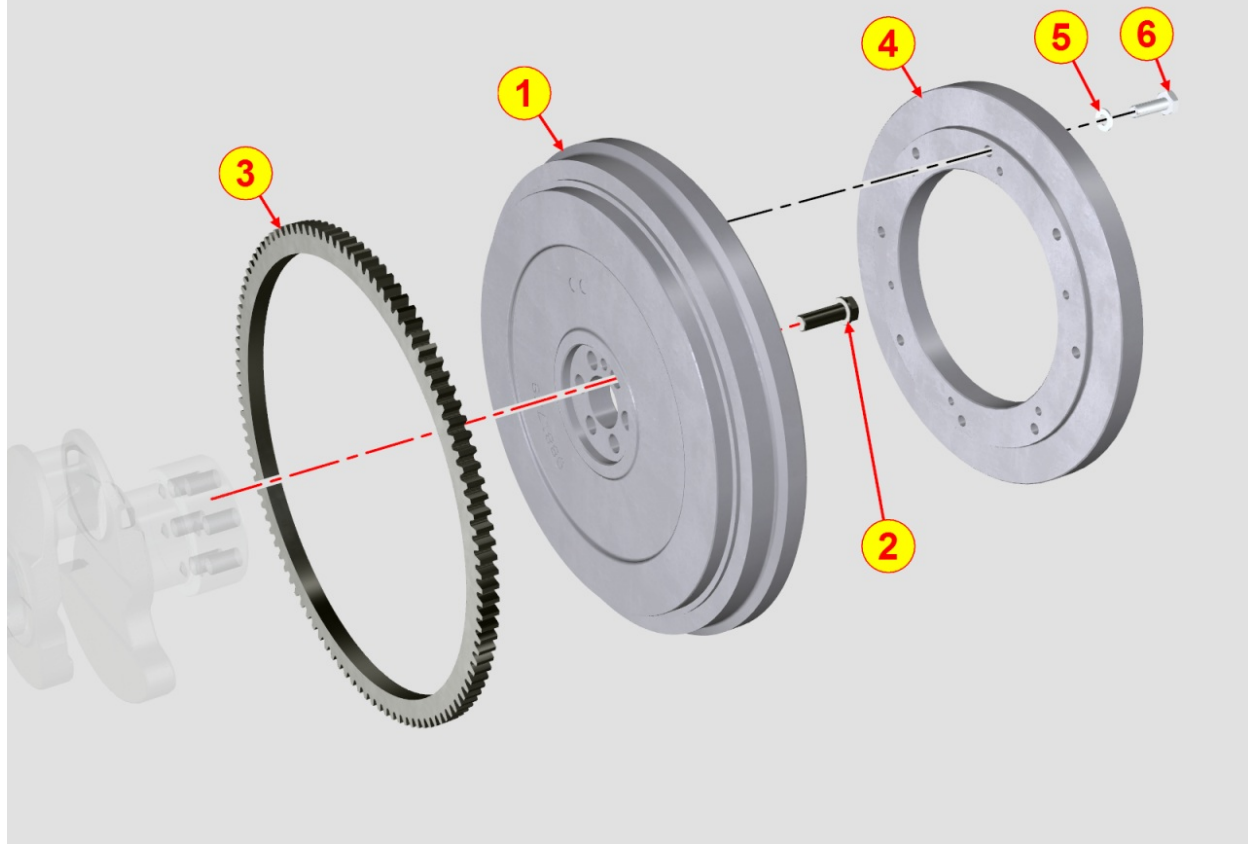
TAB. | 011



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0065020890-S	PISTON ASS.Y STANDARD KDI TCR	4		
2		(A)	ED0082112900-S	RINGS SET STANDARD KDI TCR	4		
3		(A)	ED0084801220-S	PIN PISTON	4		
4		(A)	ED0011750970-S	RETAINER RING	8		
5	(B)		ED0015263150-S	CONNECTING ROD	4		
6			ED0016401550-S	CONN. ROD BEARING STANDARD KDI	3/4		
7		(B)	ED0017801810-S	SCREW M10X1X50	6/8		
8		(B)	ED0016300580-S	CONROD SMALL END BUSH	3/4		

8012700090 - FLYWHEEL

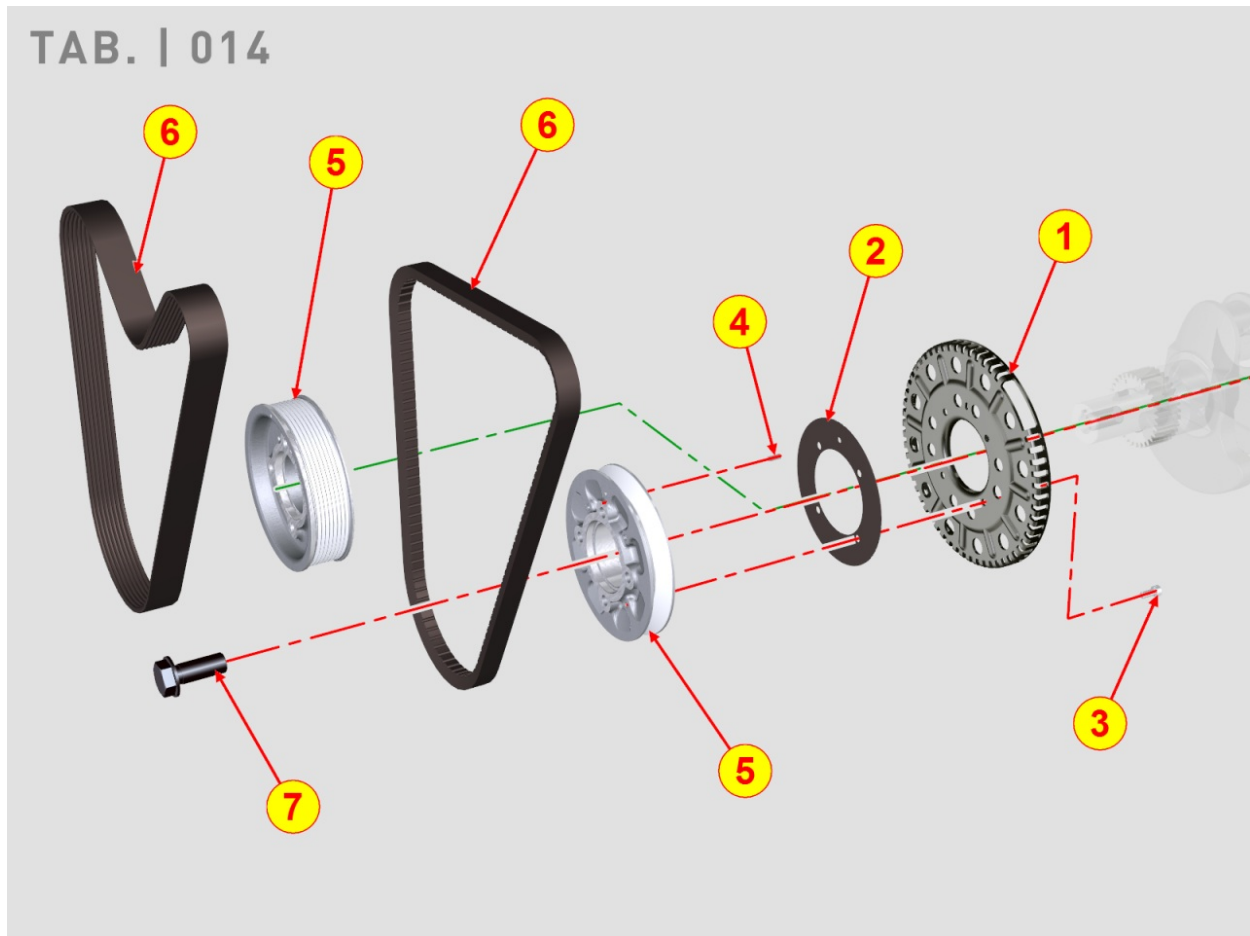
TAB. | 012



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0018620890-S	BOLT	6		
3		(A)	ED0028162450-S	RING GEAR	1		

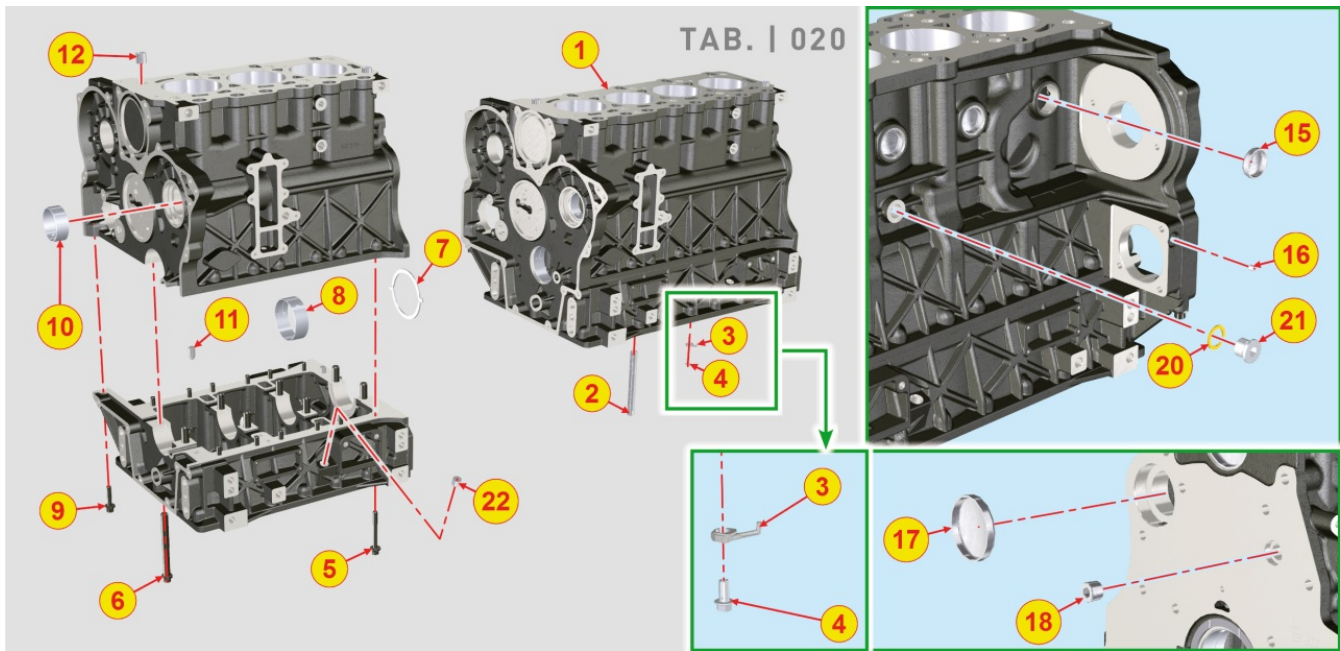
8014700070 - PULLEYS / BELT

TAB. | 014

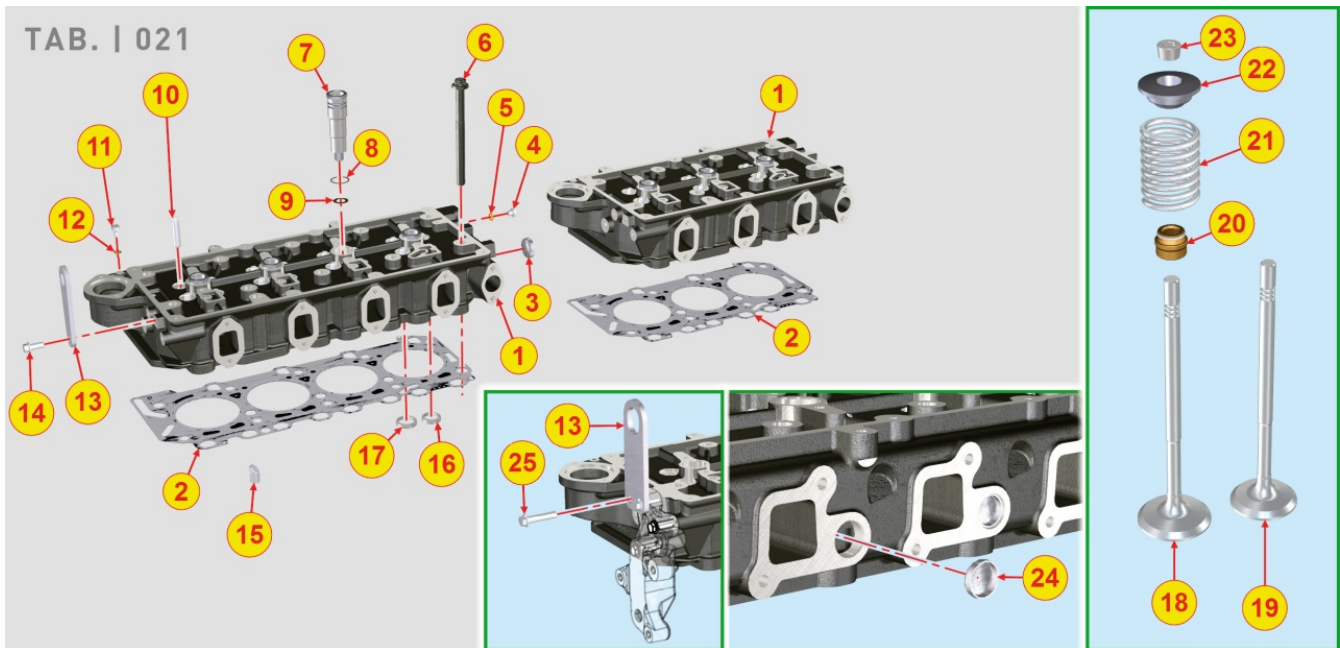


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0078151320-S	SPEED WHEEL	1		
2			ED0034301760-S	DEADENING DISK	1		
3			ED0097301070-S	SCREW	4		
4			ED0084000480-S	PARAL.PIN	1		
5			ED0069754450-S	ENGINE PULLEY RATIO 1:1.3	1		
6			ED0024001450-S	V-BELT OPTIBELT KDI TCR	1		
7			ED0098653190-S	SCREW	1		

8020700260 - CRANKCASE

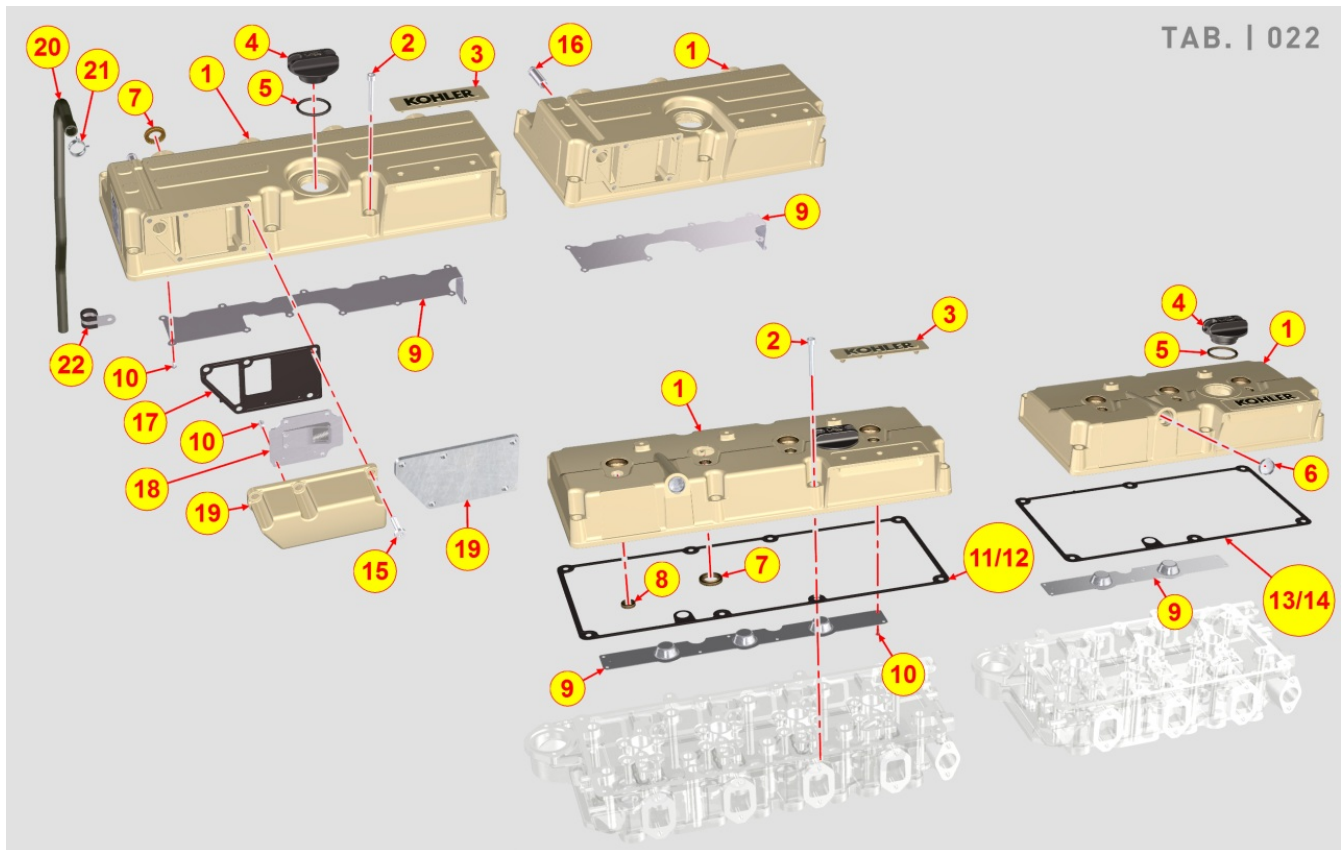


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0082051330-S	CRANKCASE GASKET SET KDI 1903/2504	1		
1	(A)		ED0015113660-S	CRANKCASE	1		
2			ED0095801170-S	BLOW BY PIPE	2		
3			ED0015700740-S	PISTON COOLER OIL SPRAY UNION	4		
4			ED0084850220-S	PISTON COOLER OIL SPRAY	4		
5		(A)	ED0097660040-S	CRANKCASE FIXING TORX SCREW	16		
6		(A)	ED0097660030-S	CRANKCASE FIXING TORX SCREW	10		
7			ED0012572800-S	THRUST WASHER STANDARD KDI	2		
8			ED0016112630-S	BEARING STANDARD KDI	4/5		
10		(A)	ED0015801670-S	BUSHING	1		
11			ED0084001560-S	LOCKPIN	2		
12			ED0019701410-S	SLEEVE	2		
15		(A)	ED0089900220-S	CAP	4		
16		(A)	ED0090801320-S	CAP	2		
17			ED0089900540-S	PLUG	2		
18			ED0089650970-S	CAP M14x1,5	1		
20			ED0046700190-S	GASKET	1		
21			ED0090400310-S	CAP	1		

8021700320 - CYLINDER HEAD


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0092019660-S	CYLINDER HEAD ASSY KDI2504	1		
2			ED0047309970-S	CYLINDER HEAD GASKET	1		
2			ED0047309980-S	CYLINDER HEAD GASKET	1		
2			ED0047309990-S	CYLINDER HEAD GASKET	1		
3		(A)	ED0089900220-S	CAP	1		
4			ED0089650370-S	CAP	1		
5			ED0046700580-S	GASKET	1		
6			ED0098202380-S	CYLINDER HEAD FIXING SCREW	10		
7		(A)	ED0021101400-S	INJECTOR SLEEVE	4		
8		(A)	ED0012004090-S	O-RING TYPE ORM 0230-15	8		
9		(A)	ED0046701470-S	INJECTOR SLEEVE GASKET	4		
10		(A)	ED0048452830-S	VALVE GUIDE	16		
11			ED0090800370-S	USE ED0019011710-S SCREW	1		
12			ED0046700010-S	GASKET	1		
13			ED0085464680-S	BRACKET	2		
14			ED0017701110-S	BOLT	4		
15			ED0019705140-S	THIMBLE	3		
16		(A)	ED0080003480-S	EXHAUST VALVE SEAT	8		
17		(A)	ED0080003470-S	INTAKE VALVE SEAT	8		
18		(A)		803670...0			
19		(A)		803670...0			
20		(A)		803670...0			
21		(A)		803670...0			
22		(A)		803670...0			
23		(A)		803670...0			
24		(A)	ED0090801080-S	PLUG	3		

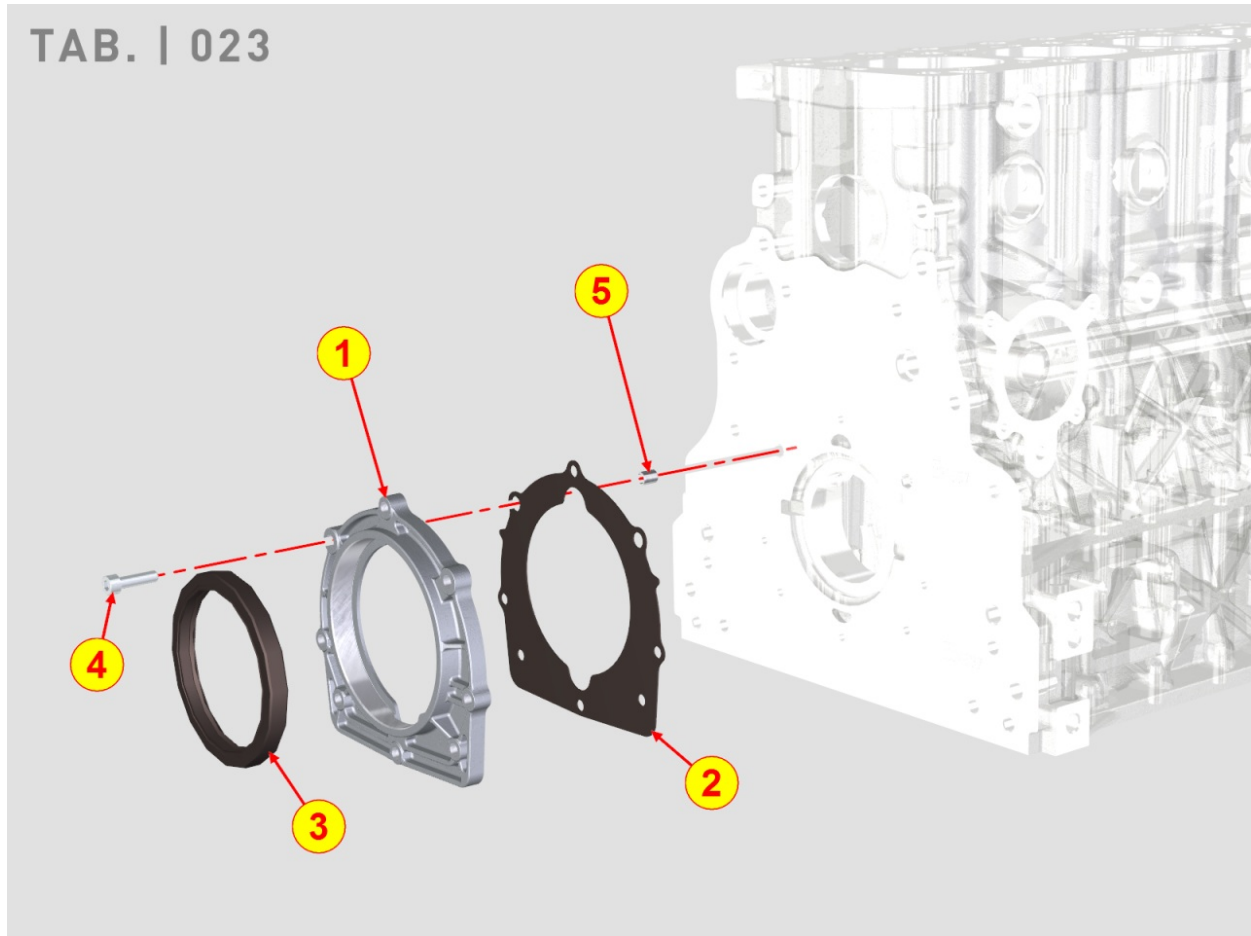
8022700150 - HEAD COVER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0021258330-S	COMPLETE ROCKER ARM COVER	1		
2			ED0097320160-S	CAPSCREW	8		
4		(A)	ED0090321350-S	CAP	1		
5		(A)	ED0012000150-S	O RING	1		
6		(A)	ED0090801080-S	PLUG	1		
7		(A) (B)	ED0012135700-S	SEAL RING 20,2x30x4/5,5	4		
8		(A) (B)	ED0012135710-S	SEAL RING 10X18X4	8		
10		(A)	ED0074810640-S	RIVET D.4,37X6,4	7		
11		(B)	ED0082051370-S	COV.HEAD GASK.-OR SET 2504 M	1		
11		(B)	ED0082051350-S	COV.HEAD GASK.-OR SET 2504 TCR	1		
12			ED0082051320-S	HEAD/FUEL SYSTEM GASKET SET KDI 2504	1		
13		(B)	ED0082051340-S	COV.HEAD GASK.-OR SET 1903 TCR	1		
13		(B)	ED0082051360-S	COV.HEAD GASK.-OR SET 1903 M	1		
14			ED0082051310-S	HEAD/FUEL SYSTEM GASKET SET KDI 1903	1		

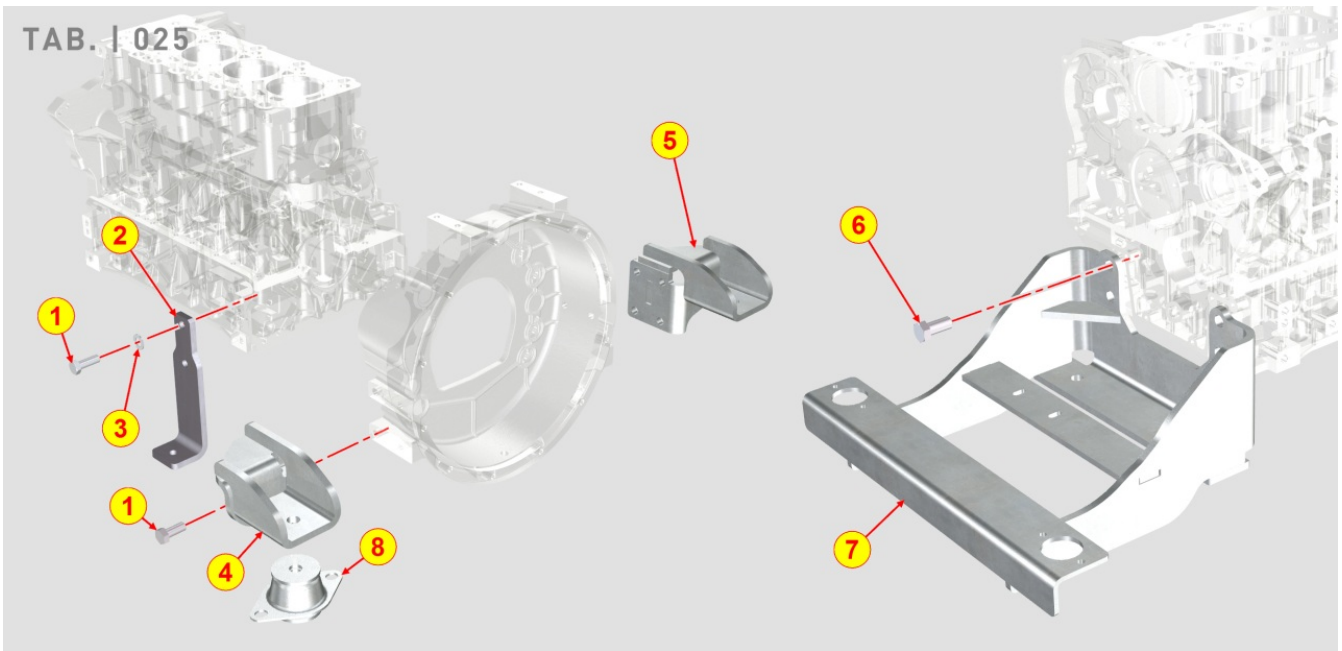
8023700040 - FLYWHEEL SIDE SUPPORT

TAB. | 023



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0037901230-S	FLANGE ASS. WITH GASK. KDI	1	ED0037901210-S	
2		(A)	ED0045011690-S	OIL SEAL FLANGE GASKET	1		
3		(A)	ED0012135470-S	OIL SEAL CHO 83X100X10	1		
4			ED00992R0460-S	SCREW	8		
5			ED0019704560-S	BUSSOLA/SLEEVE N 10	2		

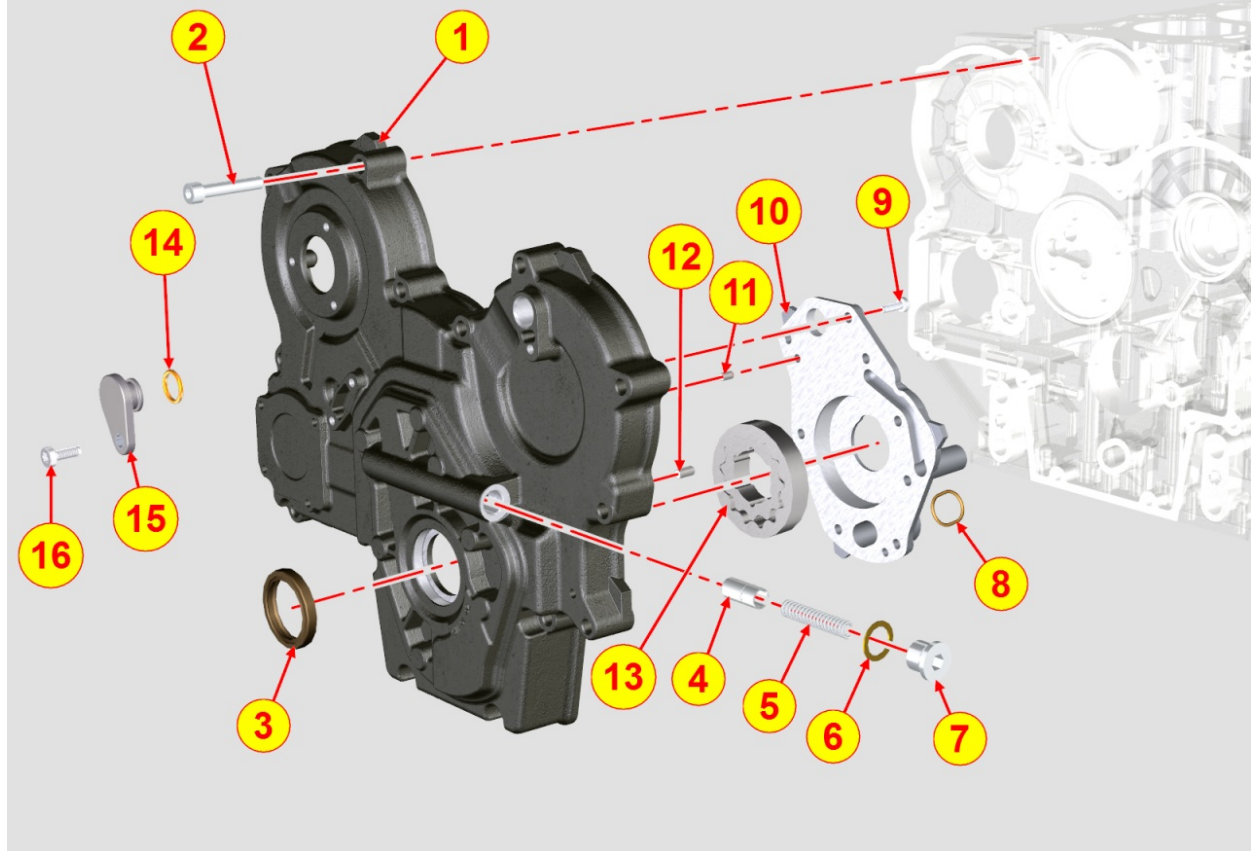
8025700010 - ENGINE MOUNTS



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0017900240-S	BULLONE/BOLT 'D 10	8		

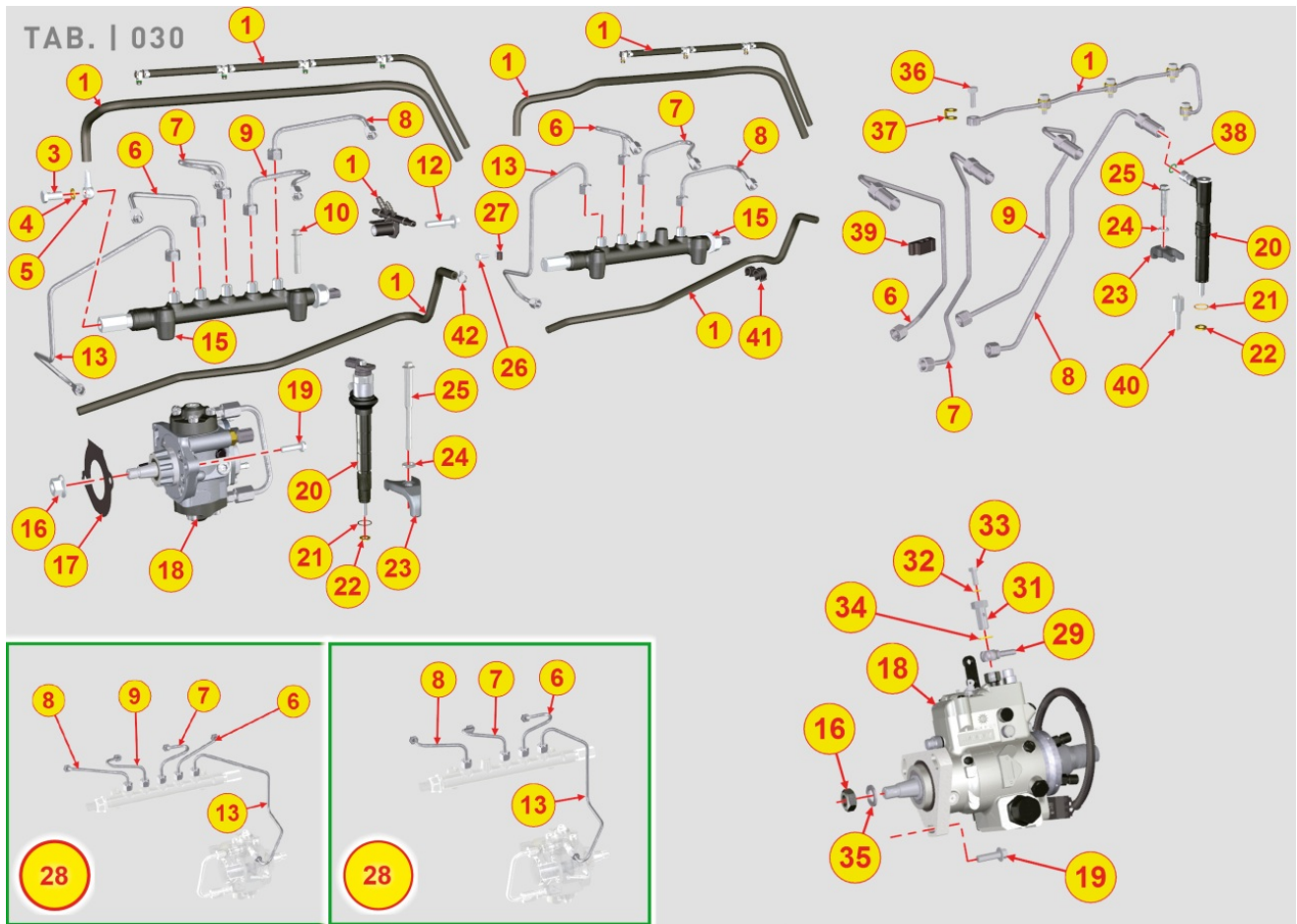
8027700150 - TIMING SYSTEM CLOSURE PLATE

TAB. | 027



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066580290-S	OIL PUMP CARTER ASSY	1		
2			ED0097300320-S	SCREW	15		
3			ED0012135500-S	OIL SEAL RING38X50X7 CHO	1		
4		(A)	ED0064950810-S	CURSOR	1		
5		(A)	ED0056250300-S	SPRING	1		
6		(A)	ED0046700190-S	GASKET	1		
7		(A)	ED0090150110-S	CAP	1		
8			ED0012000810-S	RING	1		
9		(A)		Pos. 1			
10		(A)		Pos. 1			
11		(A)		Pos. 1			
12			ED0084000200-S	PARAL.PIN	2		
13		(A)		Pos. 1			
14				815370...0			
15				815370...0			
16				815370...0			

8030700170 - INJECTION SYSTEM

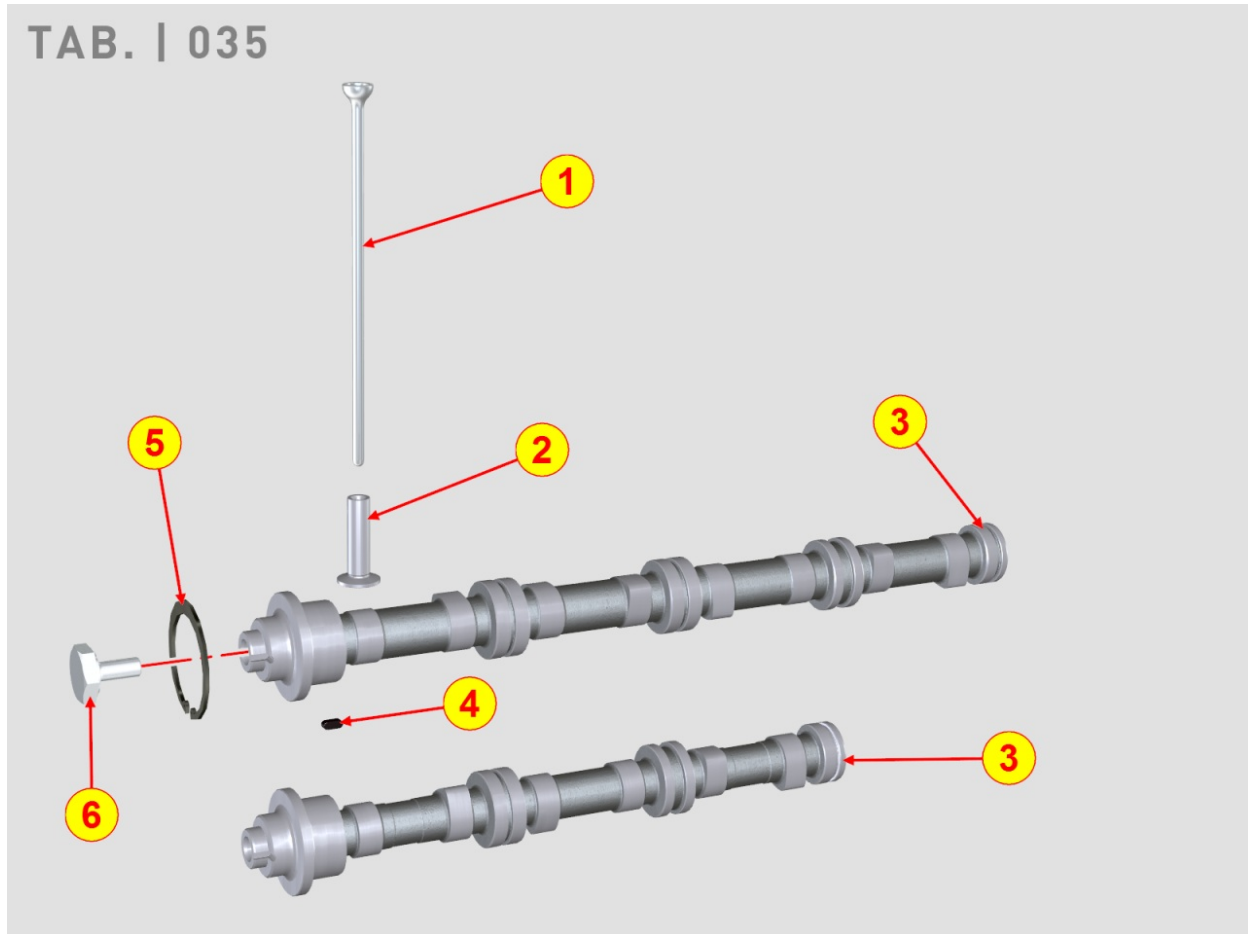


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0035450910-S	FUEL DISTRIBUTOR ASSY 2504TCR	1		
3			ED0019011670-S	SCREW	1		
4			ED0046700590-S	C.GASKET	2		
5			ED0072701380-S	UNION	1		
6			ED0093763220-S	INJECTION PIPE	1		
7			ED0093763210-S	INJECTION PIPE	1		
8			ED0093763190-S	INJECTION PIPE	1		
9			ED0093763200-S	INJECTION PIPE	1		
10			ED0017702250-S	EXHAGON HEAD SCREW M8X50	2		
12			ED0017701860-S	VITE TE M8X40 FLANG.MATR.GRAZIANO 71935	1		
13		(A)	ED0093764010-S	FUEL PIPE	1		
15			ED0093800330-S	4 CYLINDER ENGINE RAIL	1		
16			ED0032402050-S	HEXAG.NUT M14X1,5 WITH FLANGE	1		
17			ED0045802350-S	CRS INJECTION PUMP GASKET	1		
18			ED0065905100-S	HIGH PRESSURE INJECTION PUMP	1		
19			ED0017702230-S	HEXAG.HEAD SCREW M8X28 DRILOC	2		
20			ED0050101680-S	DENSO INJECTOR	4		
21			ED0012004100-S	O-RING TYPE ORM 0170-15	4		
22			ED0046701330-S	GUARNIZIONE/GASKET N 10	4		
23			ED0085463700-S	INJECTOR FIXING BRACKET	4		
24			ED0076253790-S	DOUBLE SEMI-SPHERICAL RAD.WAS.	4		
25			ED0036300040-S	CLAMP	1		
25			ED0098202580-S	BRACKET SCREW	4		
26			ED0097610450-S	SELF TAPPING SCREW M6X16	1		
27			ED0036172550-S	CLAMP	1		
28	(A)		ED0093764170-S	KIT HP INJECTION PIPES	1		
41			ED0036172510-S	CLAMP	3		

Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
41			ED0036172510-S	CLAMP	3		
41			ED0036172530-S	CLAMP	1		

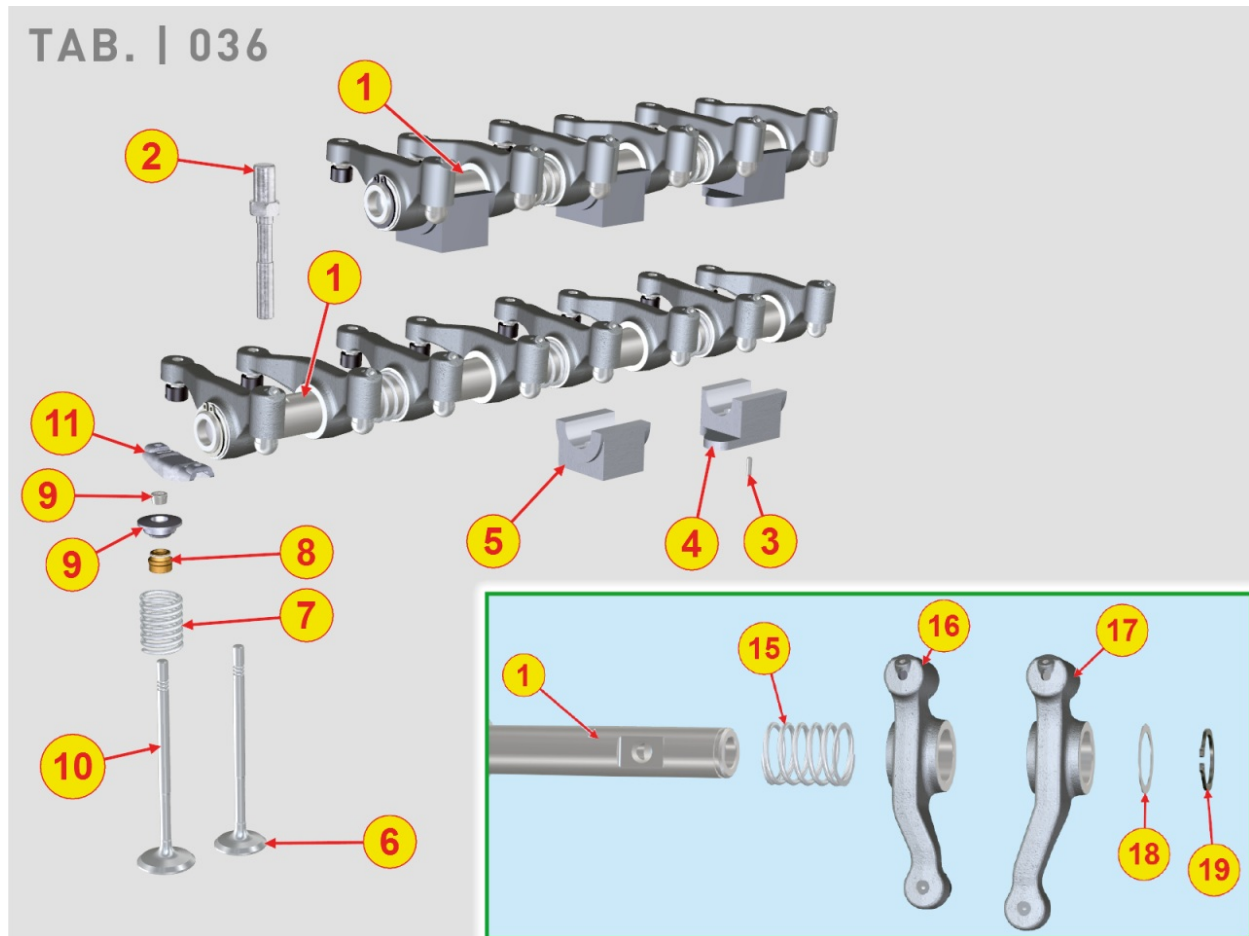
8035700100 - CAMSHAFT

TAB. | 035

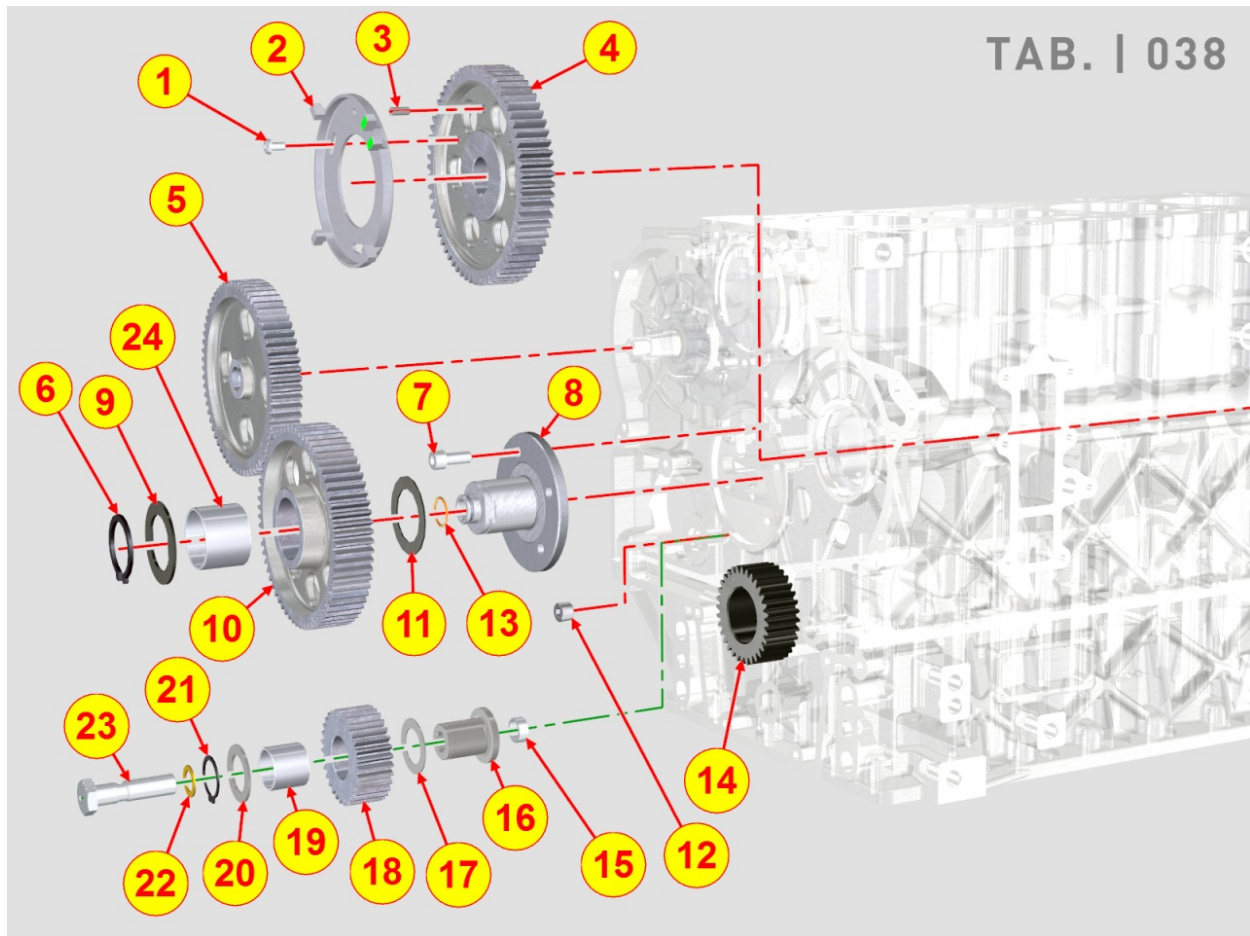


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0014101980-S	PUSHROD	8		
2			ED0072151780-S	TAPPET	8		
3			ED0010119950-S	CAMSHAFT KDI2504	1		
4			ED0022000020-S	KEY	1		
5			ED0012400570-S	ANELLO SEEG./SNAP R. N 10	1		
6			ED0017801040-S	BOLT	1		

8036700160 - ROCKER ARMS / VALVES

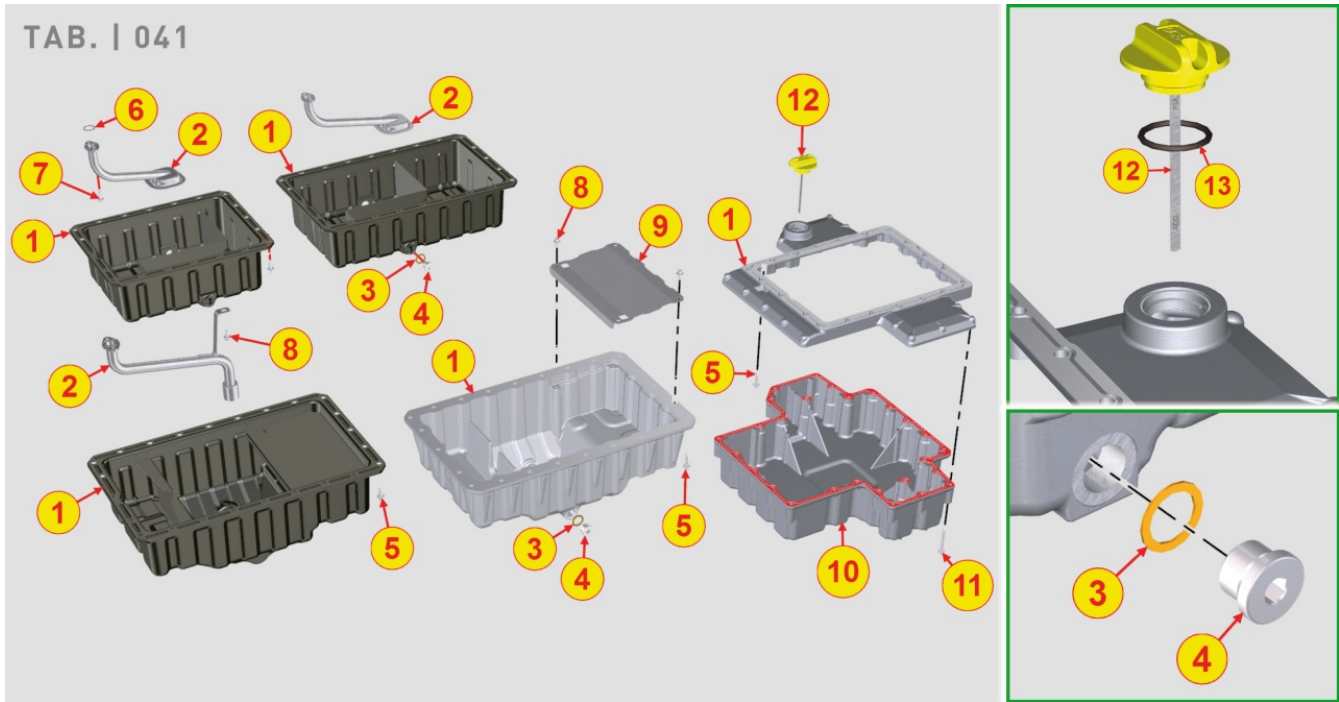


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0060452050-S	ROCKER ARM ASS.Y KDI2504	1	ED0060451930-S	
2			ED0098202530-S	SCREW	4		
3		(A)		pos. 1			
4		(A)		pos. 1			
5		(A)		pos. 1			
6			ED0096851910-S	EXHAUST VALVE	8		
7			ED0057551810-S	INTAKE AND EXHAUST VALVE SPRIN	16		
8			ED0012611300-S	SEAL RING	16		
9			ED0064101450-S	RETAINER ASS.Y KDI	12/16		
10			ED0096521970-S	INLET VALVE	8		
11			ED0021831210-S	HINGE LINK	8		
16		(A)	ED0015413320-S	EXHAUST ROCKER ARM	4		
17		(A)	ED0015413310-S	INTAKE ROCKER ARM	4		

8038700100 - TIMING GEAR


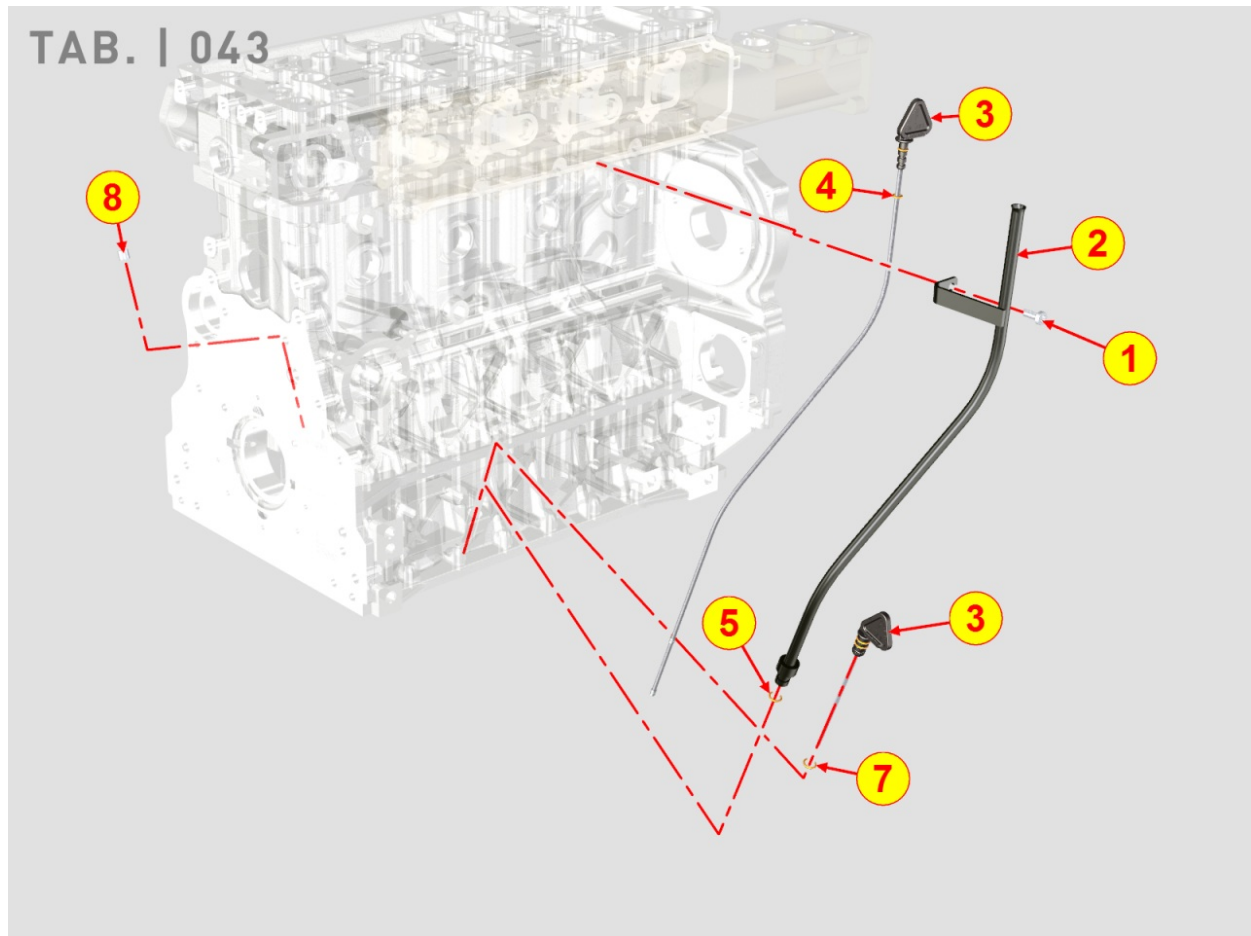
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1		(A)	ED0017702270-S	CAPSCREW M5X10	3		
2		(A)	ED0078151330-S	CAMSH.TIMING WHELL KDI 2504TCR	1		
3		(A)	ED0084000100-S	PIN	1		
4			ED0049363410-S	GEAR	1		
5			ED0049363430-S	GEAR	1		
6			ED0012410700-S	SNAP RING D.36	1		
7			ED0097320740-S	CAPSCREW	4		
8			ED0061301140-S	MACHINED INTERMEDIATE GEAR PIN	1		
9			ED0012571810-S	INTERMED.GEAR SHOULDER RING	1		
10			ED0049363450-S	GEAR	1		
11			ED0012571570-S	THRUST BEARING	1		
12			ED0089650970-S	CAP M14x1,5	1		
13			ED0012002190-S	O RING	1		
14			ED0049363400-S	GEAR	1		
24		(B)	ED0015801540-S	BUSHING	1		

8041700140 - OIL PAN



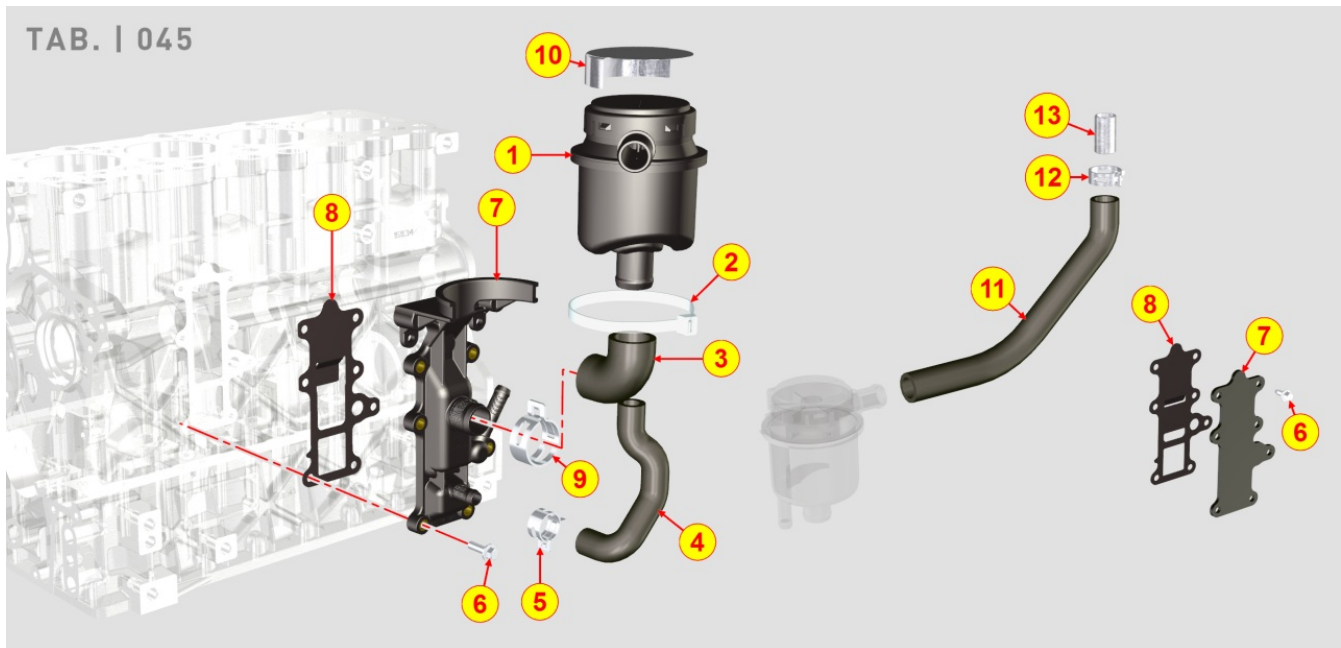
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066458680-S	KDI 2504 OIL SUMP ASSY	1		
2			ED0093202280-S	INTAKE PIPE	1		
3		(A)	ED0046700880-S	GASKET	2		
4		(A)	ED0090400260-S	CAP	2		
5			ED0097660060-S	TORX SCREW	24		
6			ED0012002260-S	O RING	1		
7			ED0017601510-S	HEXAG.BOLT SCREW M6X16 W.FLANGE	2		
8		(A)	ED0017601960-S	CAPSCREW M6X12	1		

8043700160 - OIL DIPSTICK



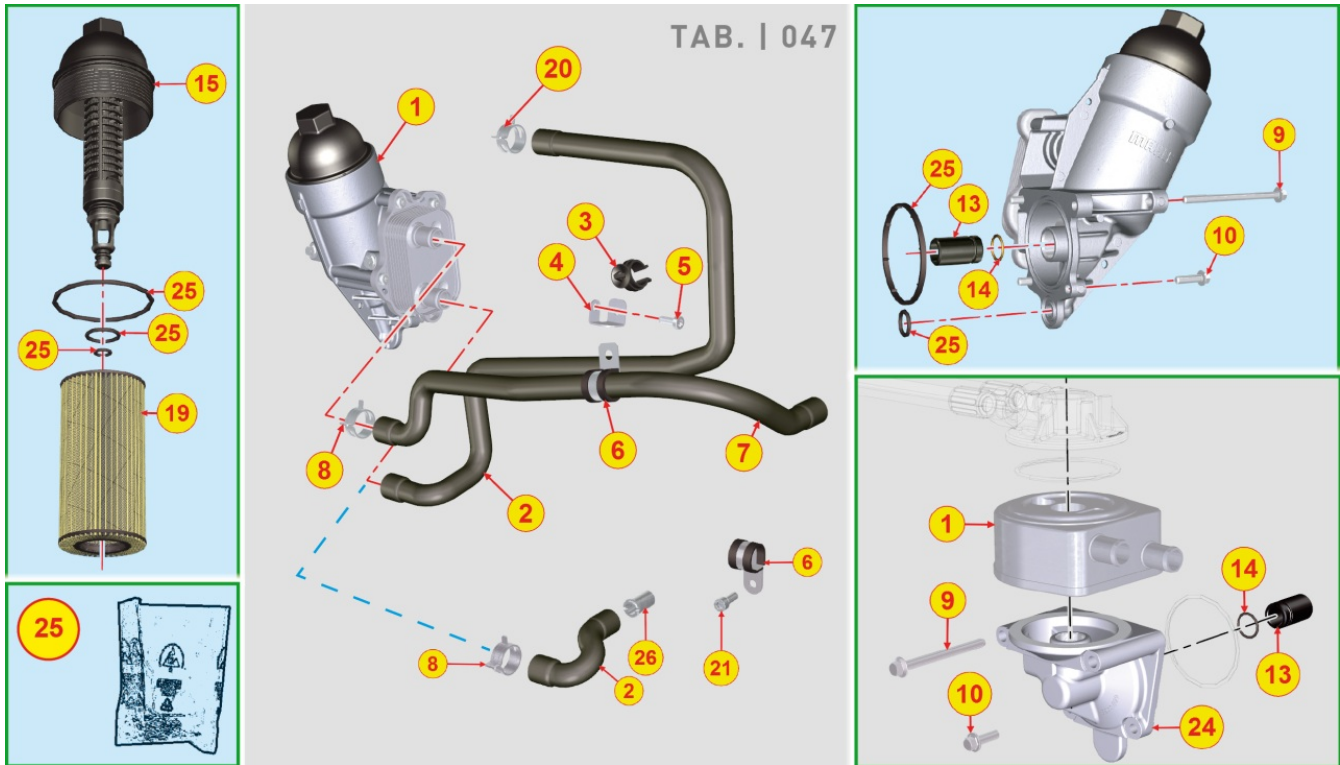
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3	(A)		ED0014005650-S	DIPSTICK	1		
8			ED0090802850-S	PLUG AVSEAL D12 02964-01215	1		

8045700140 - BREATHER SYSTEM

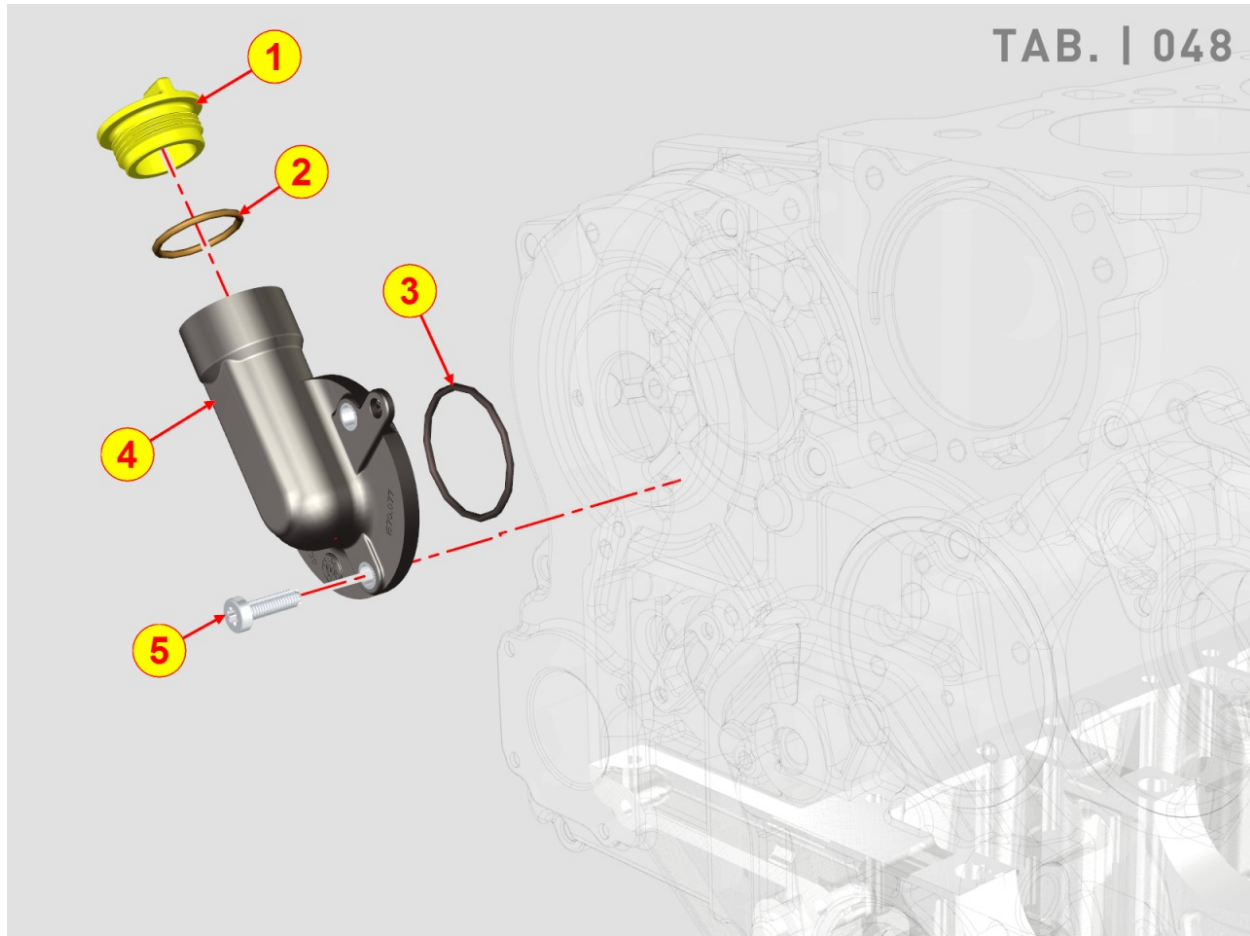


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0028713260-S	OIL SEPARATOR MAHLE	1		
2			ED0024711110-S	COLLAR	1		
3			ED0094001820-S	BLOW BY HOSE	1		
4			ED0094001880-S	BLOW BY SEPAR. RETURN OIL PIPE	1		
5			ED0036302440-S	SPRING BEND CLAMP D.20	2		
6			ED0017601310-S	BOLT	7		
7			ED0038651190-S	ASSY BLOW BLY FLANGE	1		
8			ED0047757490-S	BLOW BY COVER GASKET	1		
9			ED0036302480-S	SPRING BEND CLAMP D.32	2		
10			ED0069278140-S	BLOW BY THERMAL SHIELD	1		

8047700050 - OIL COOLER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0037401670-S	OIL COOLER	1		
2			ED0093055710-S	WATER HOSE CON.EGR COOL-OIL COOLER	1		
3			ED0036172500-S	D.20 CLAMP	1		
4			ED0063602310-S	SUPPORT RUBBER PIPE PLATE	1		
5			ED0097610450-S	SELF TAPPING SCREW M6X16	1		
6			ED0036172490-S	HOSE D.20 CLAMP	1		
7			ED0093055720-S	WATER HOSE CON.OIL COOL-WATER PUMP	1		
8			ED0036302450-S	SPRING BEND CLAMP D.25	2		
9			ED0017601930-S	HEXAG.HEAD SCREW M6X85 W FLANG	2		
10			ED0017601310-S	BOLT	2		
13			ED0072650700-S	OIL COOLER UNION	1		
14			ED0012004180-S	O-RING TYPE ORM 0160-20	1		
15		(A)	ED0027505400-S	OIL FILTER COVER	1		
19	(B)	(A)	ED0021753090-S	OIL FILTER ELEMENT	1		
20			ED0036302420-S	SPRING BEND CLAMP D.23	2		
25		(A)	ED0081802150-S	KIT SEAL RINGS	1		
26				802070...0			

8048700030 - OIL FILLING KIT


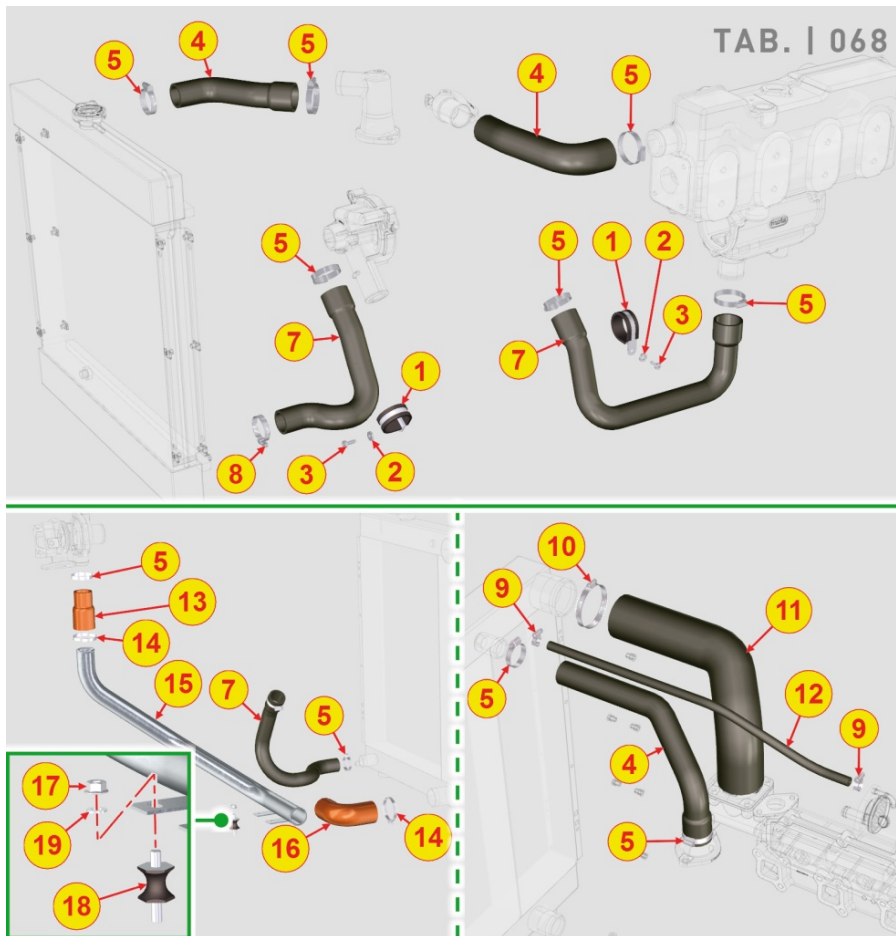
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090321290-S	PLUG	1		
2			ED0012000820-S	O RING	1		
3			ED0012010980-S	O RING 3168	1		
4			ED0015700770-S	OIL FILL ASSY	1		
5			ED0097610460-S	SELF TAPPING SCREW M6X20	3		

8061700170 - FUEL FILTER

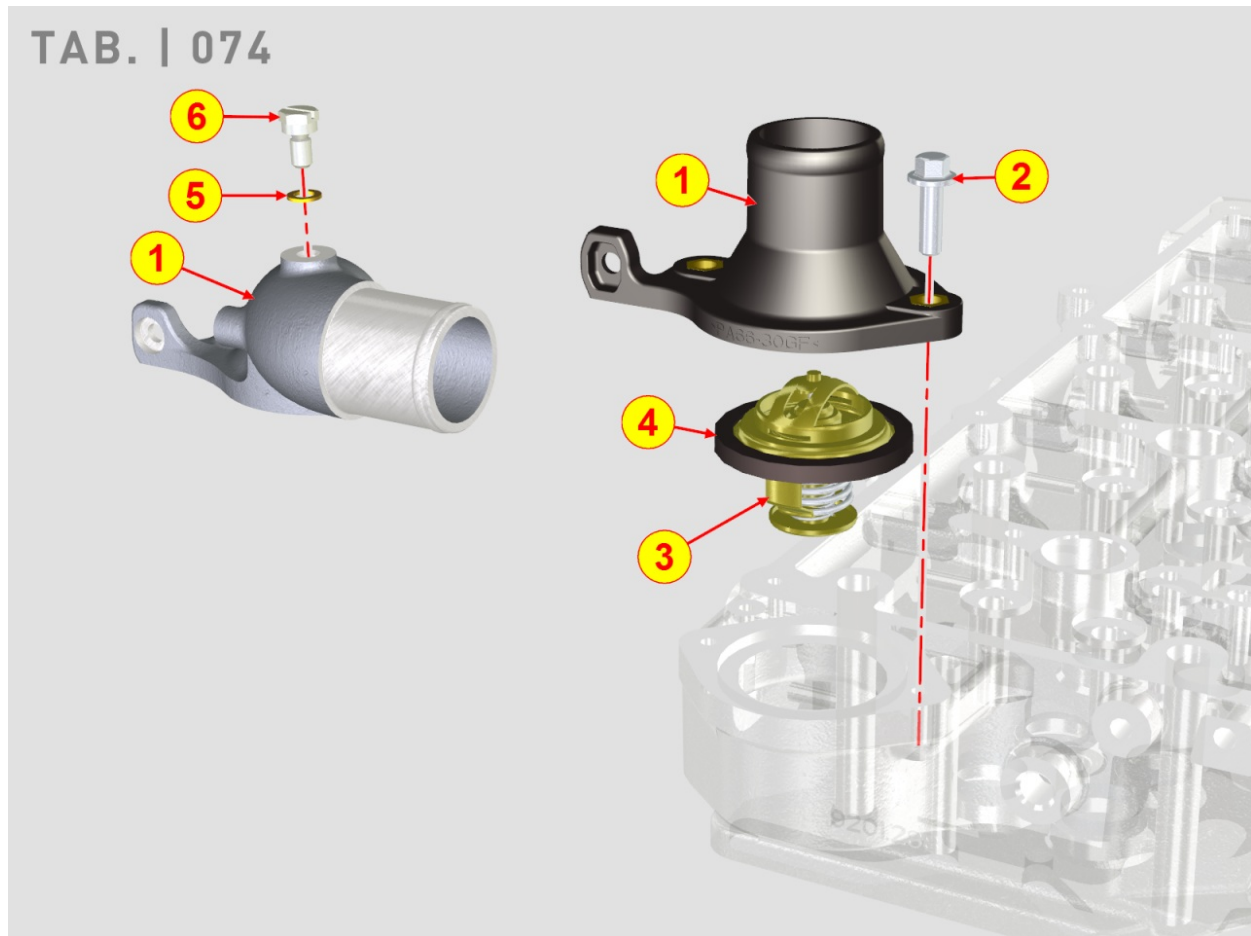


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3			ED0017701550-S	BOLT	2		
4	(A)		ED0037302160-S	FUEL FILTER	1		
6		(A)	ED0021753180-S	FUEL FILTER ELEMENT	1		
7		(A)		> Pos. 6			
8		(A)		> Pos. 4			

8068700010 - HOSES FOR WATER COOLER



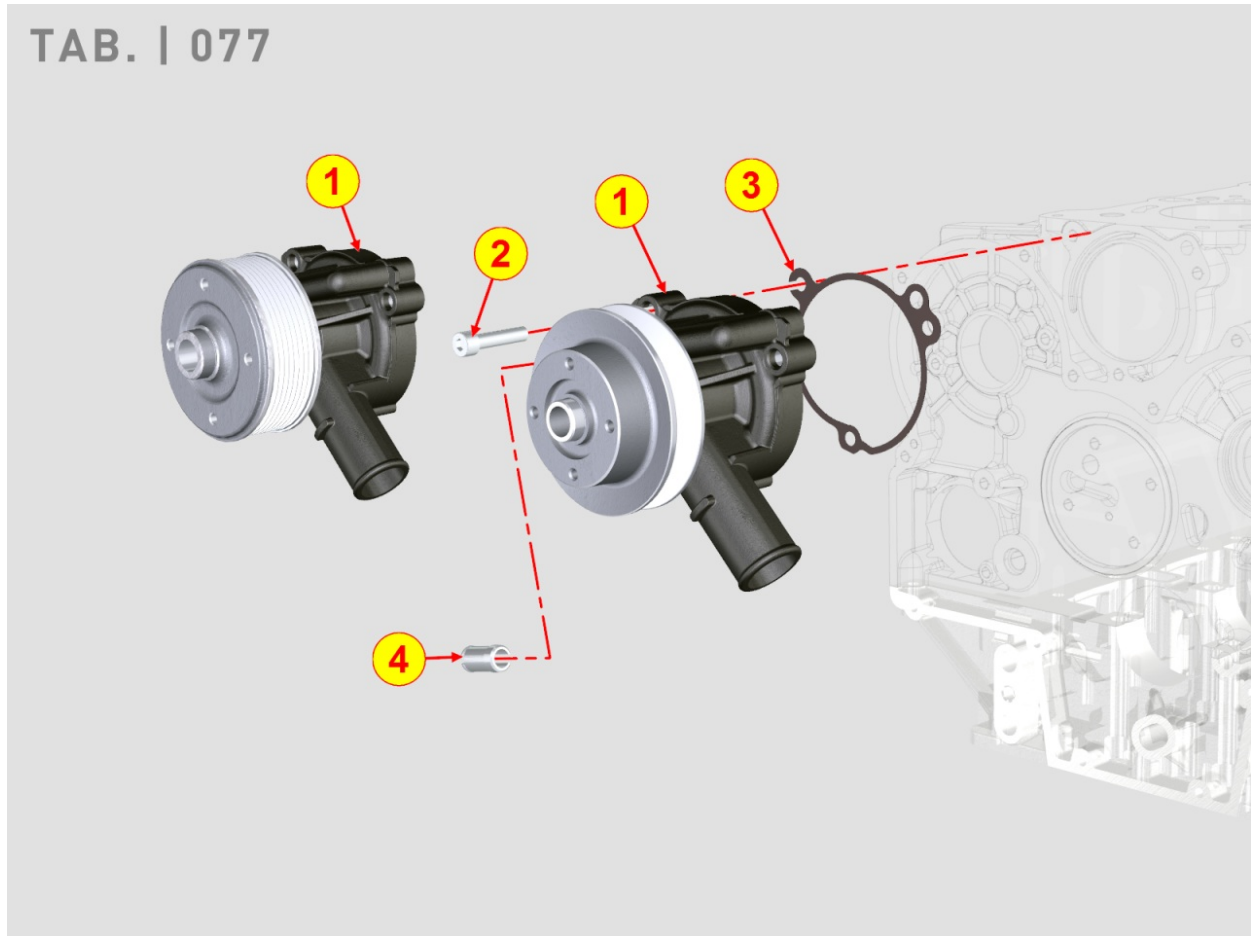
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0036171970-S	CLAMP	1		
2			ED0076250590-S	WASHER	1		
3			ED0097610450-S	SELF TAPPING SCREW M6X16	1		

8074700040 - THERMOSTAT UNIT


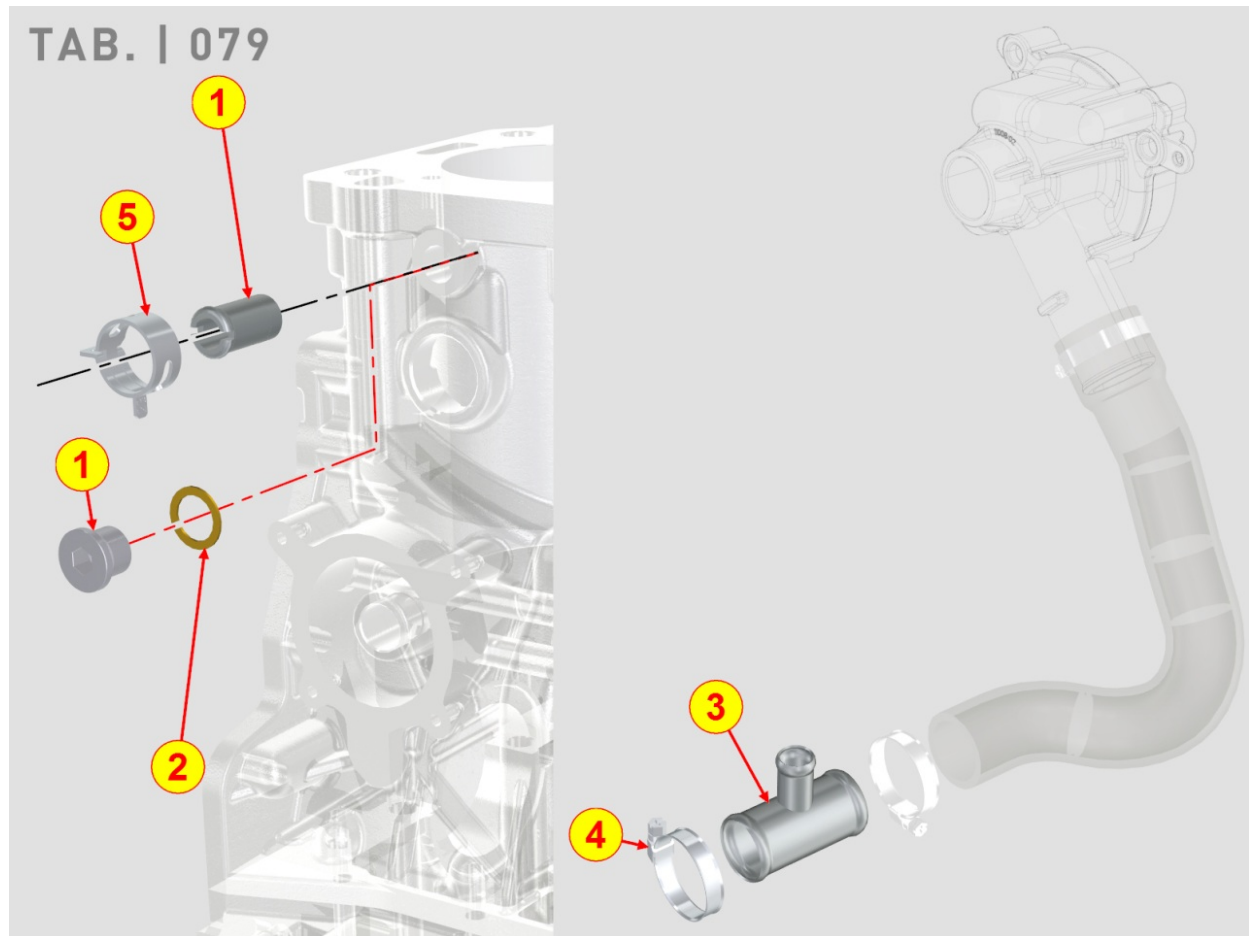
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0027505490-S	THERMOSTAT COVER	1		
2			ED0017601310-S	BOLT	2		
3	(A)		ED0091950010-S	THERMOSTAT VALVE ASSEMBLY CHD	1		
4		(A)	ED0044201220-S	GASKET FOR THERMOSTATICS VALVE	1		

8077700060 - WATER PUMP

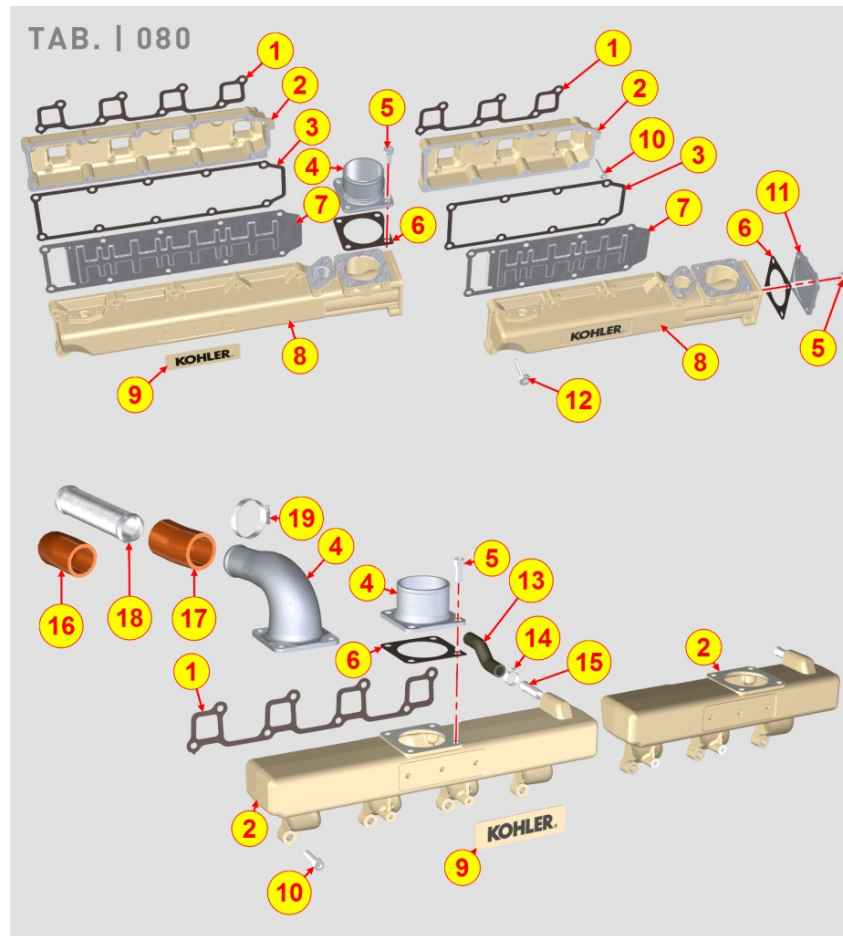
TAB. | 077



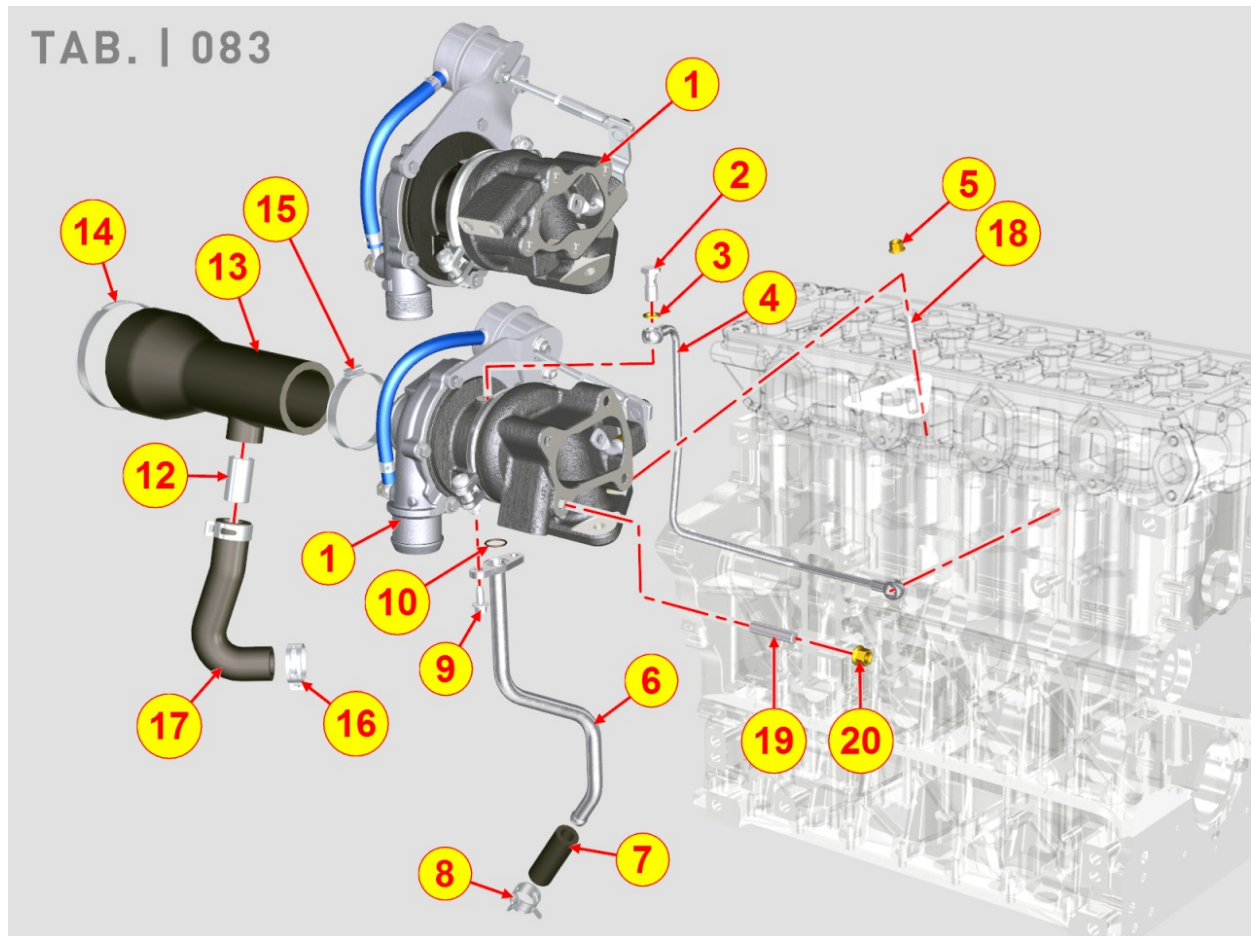
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0065845320-S	WATER PUMP ASS.Y KDI TCR	1		
2			ED0097320630-S	CAPSCREW	3		
3		(A)	ED0045802460-S	WATER PUMP GASKET	1		
4			ED0072850010-S	WATER CONNECTION	1		

8079700010 - FITTING FOR CAB HEATING


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090400310-S	CAP	1		
2			ED0046700190-S	GASKET	1		

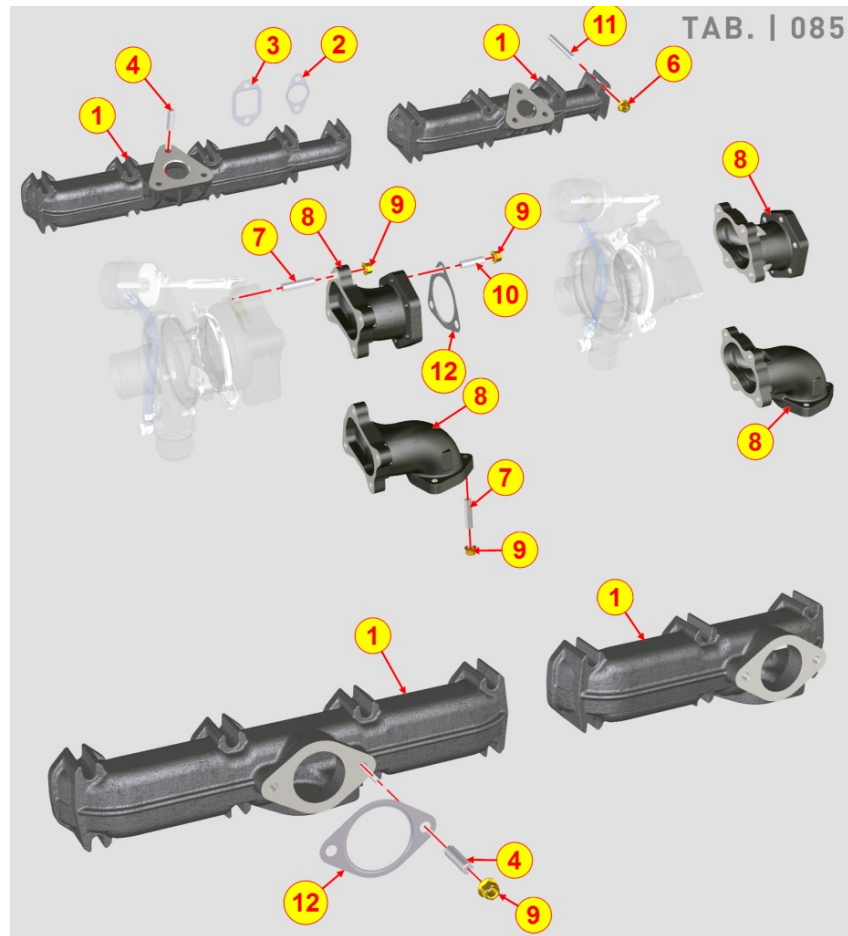
8080700120 - AIR INLET MANIFOLD / AIR FILTER


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0048200870-S	INTAKE MANIFOLD GASKET	1		
2			ED0024865960-S	BACK INTAKE MANIFOLD	1		
3			ED0048200960-S	INTERM.INTAKE MANIFOLD GASKET	2		
4			ED0038661490-S	INTAKE MANIFOLD FLANGE	1		
5			ED0097610480-S	SELF TAPPING SCREW M8x22	4		
6			ED0048200920-S	INTAKE FLANGE GASKET	2		
7			ED0051111330-S	INTAKE MANIFOLD STEEL	1		
8			ED0024865970-S	FRONT INTAKE MANIFOLD	1		
10			ED0097320630-S	CAPSCREW	8		
11			ED0063707710-S	PLATE	1		
12			ED0097610500-S	SCREW M8x42	10		

8083700030 - TURBOCHARGER


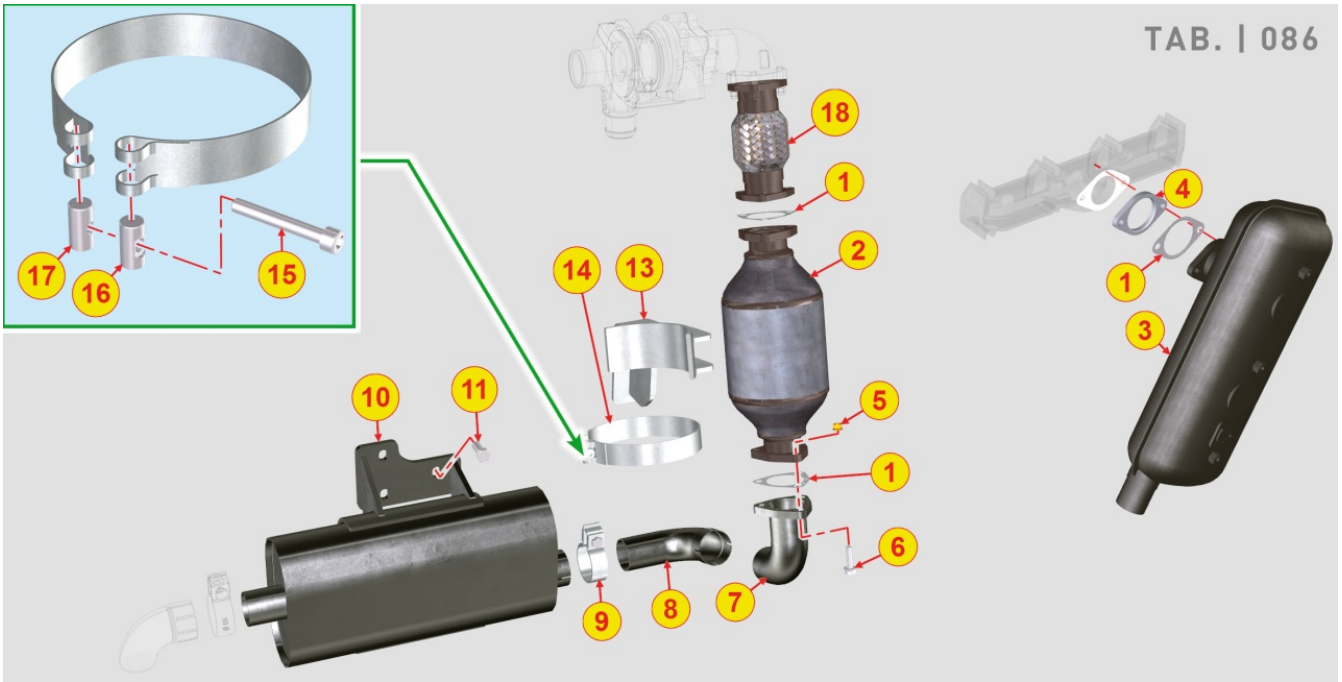
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0096100790-S	TURBOCHARGER	1		
2			ED0019011930-S	BOLT	2		
3			ED0046700590-S	C.GASKET	4		
4			ED0094650890-S	ASSY FEED OIL PIPE FOR TURBOC.	1		
5			ED0032401650-S	HEX.NUT	3		
6			ED0095352040-S	COM.RETURN OIL PIPE FROM TURBO	1		
7			ED0094001810-S	RETURN OIL PIPE FROM TURBOCH.	1		
8			ED0036302440-S	SPRING BEND CLAMP D.20	2		
9			ED0017601300-S	BOLT	2		
10			ED0012004110-S	O-RING TYPE ORM 0140-15	1		
12			ED0095801150-S	DRAINAGE BLOW BY PIPE	1		
13			ED0053651890-S	TURBOCHARGER HOSE	1		
15			ED0036300230-S	CLAMP	1		
16			ED0036302460-S	SPRING BEND CLAMP D.28	3		
17			ED0094001900-S	BLOW BY HOSE	1		
18			ED0067802150-S	STUD 8X1,25X20	3		

8085700160 - EXHAUST GAS MANIFOLD



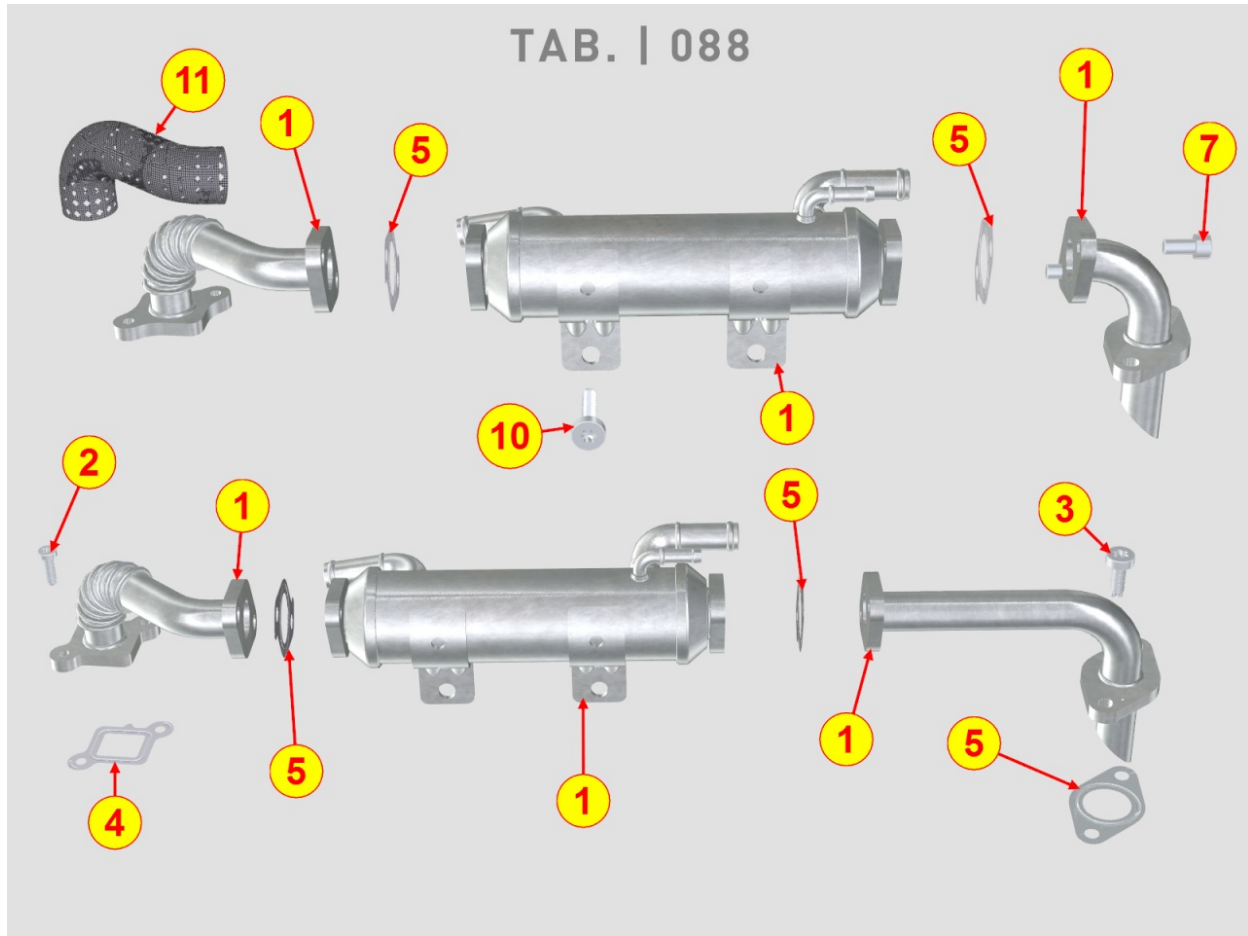
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0024865990-S	MACH.EXHAUST MANIF.KDI2504TCR	1		
2			ED0044201230-S	EXHAUST GASKET MANIF. EGR SIDE	1		
3			ED0044201260-S	EXHAUST MANIFOLD GASKET	4		
4			ED0067802140-S	STUD 8X1,25X18	3		
6			ED0032402100-S	FLANGED NUT M8X1,25	10		
7			ED0067802160-S	STUD 8X1,25X26	4		
8			ED0038400440-S	FLANGE	1		
9			ED0032401630-S	HEX.NUT	7		
11			ED0067802170-S	STUD 8X1,25X55	10		
12			ED0044201430-S	TURBO FLANGE GASKET	1		

8086700060 - EXHAUST MUFFLER



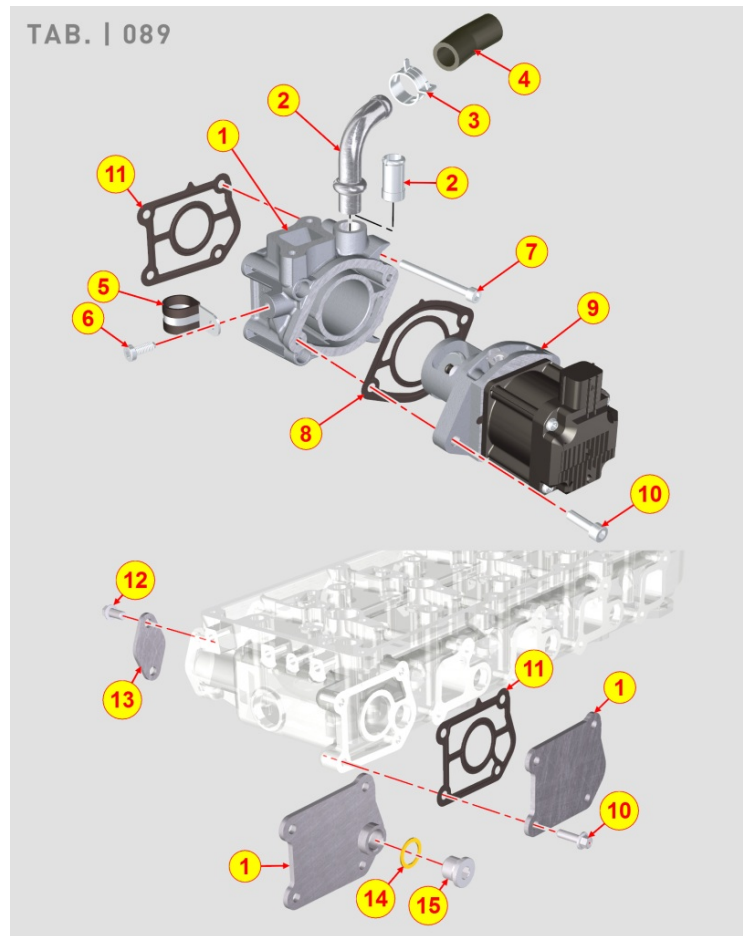
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0044201430-S	TURBO FLANGE GASKET	1		
2			ED0021800770-S	CATALYST ASSY KDI TCR	1		

8088700150 - EGR SYSTEM



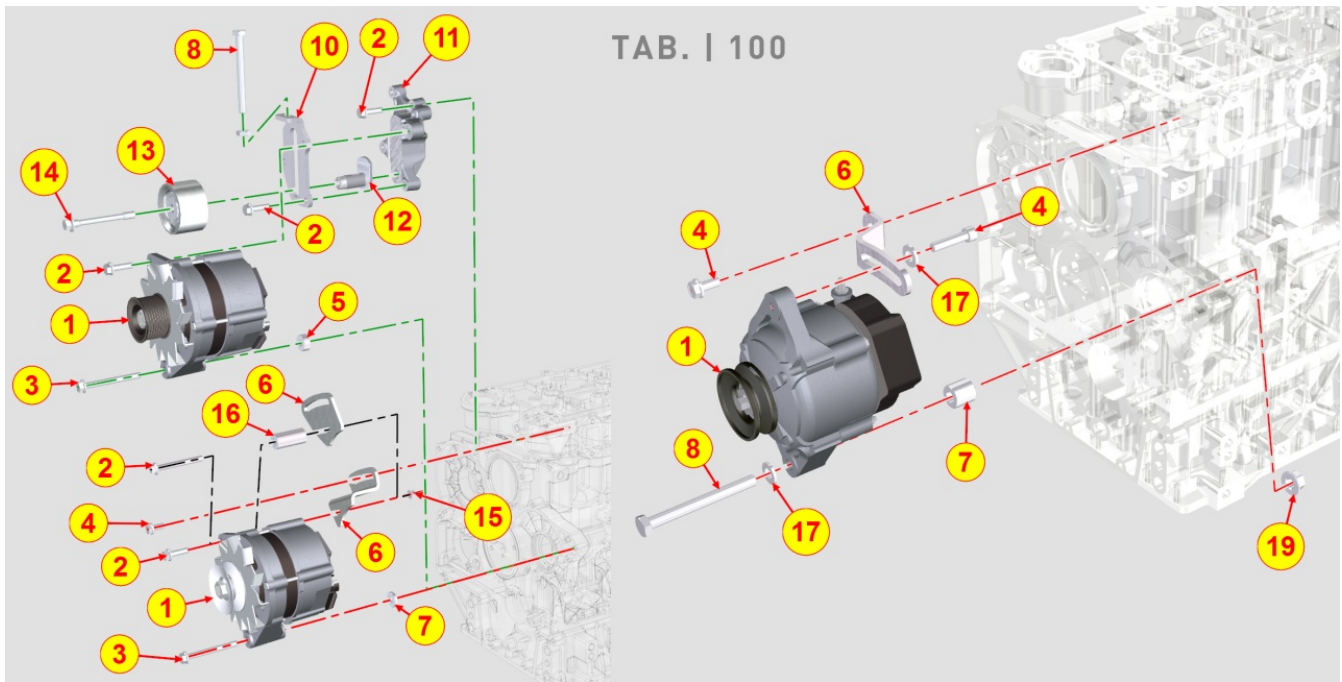
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0048968160-S	ASSY EGR COOLER KDI2504TCR	1		
2			ED0097610460-S	SELF TAPPING SCREW M6X20	2		
3			ED0097610480-S	SELF TAPPING SCREW M8x22	2		
4		(A)	ED0047600580-S	GASKET	1		
5		(A)	ED0047600540-S	GASKET	3		
7		(A)	ED0097320740-S	CAPSCREW	4		
11			ED0043401030-S	THERMIC SHEATH	1		

8089700120 - EGR VALVE



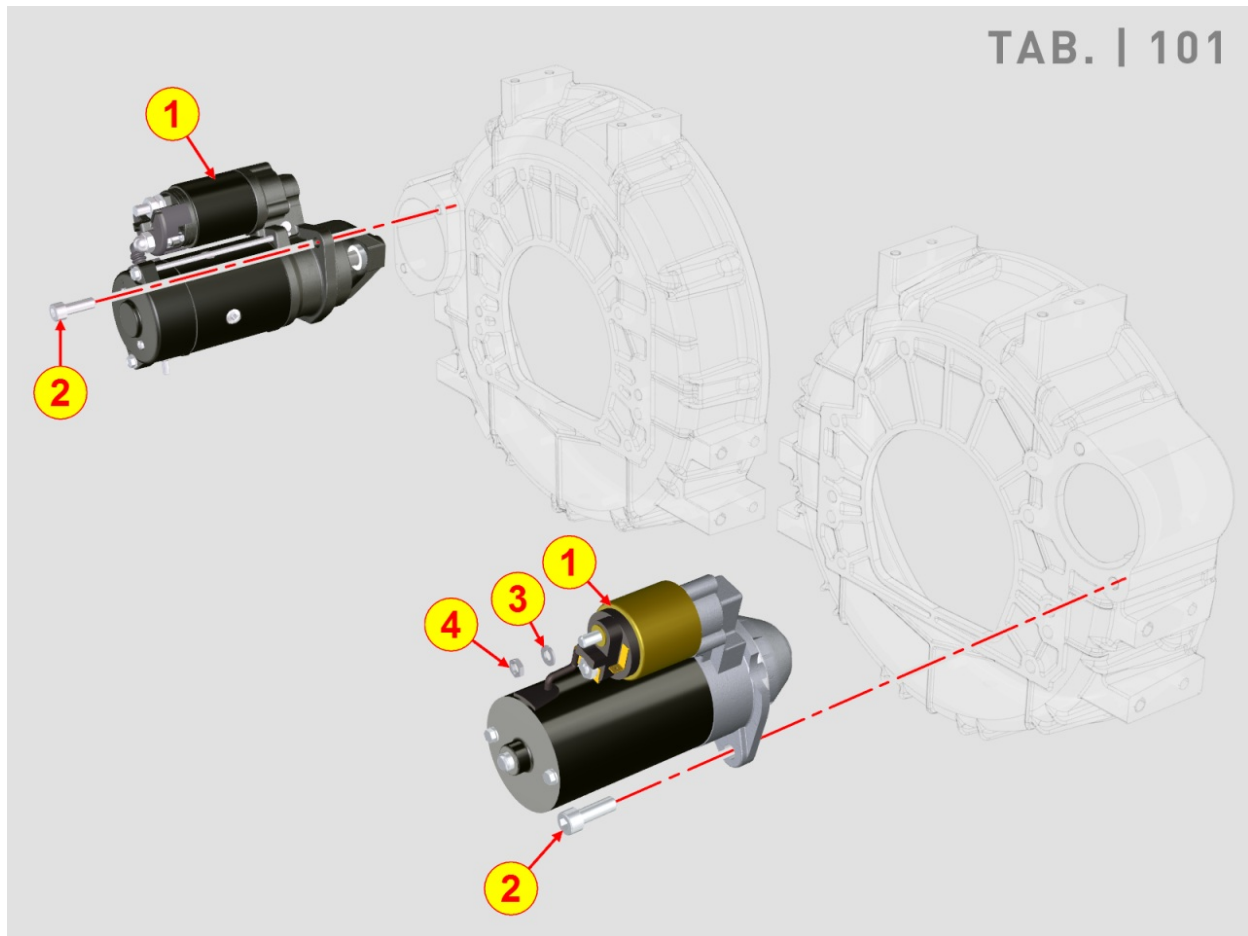
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0038651430-S	EGR FLANGE	1		
2			ED0072850010-S	WATER CONNECTION	1		
2		(A)		Pos. 1			
3			ED0036302420-S	SPRING BEND CLAMP D.23	2		
4			ED0093055730-S	HOSE, EGR COOLER-EGR FL.CONN.	1		
5			ED0036172540-S	CLAMP	1		
5			ED0036302000-S	FASCETTA/CLAMP N	1		
6			ED0097610450-S	SELF TAPPING SCREW M6X16	1		
7			ED0097320900-S	SCREW	4		
8			ED0047600630-S	GASKET	1		
9			ED0097001860-S	EGR VALVE	1		
10			ED0017601310-S	BOLT	2		
11			ED0047600660-S	GASKET	1		

8100700050 - VOLTAGE ALTERNATOR



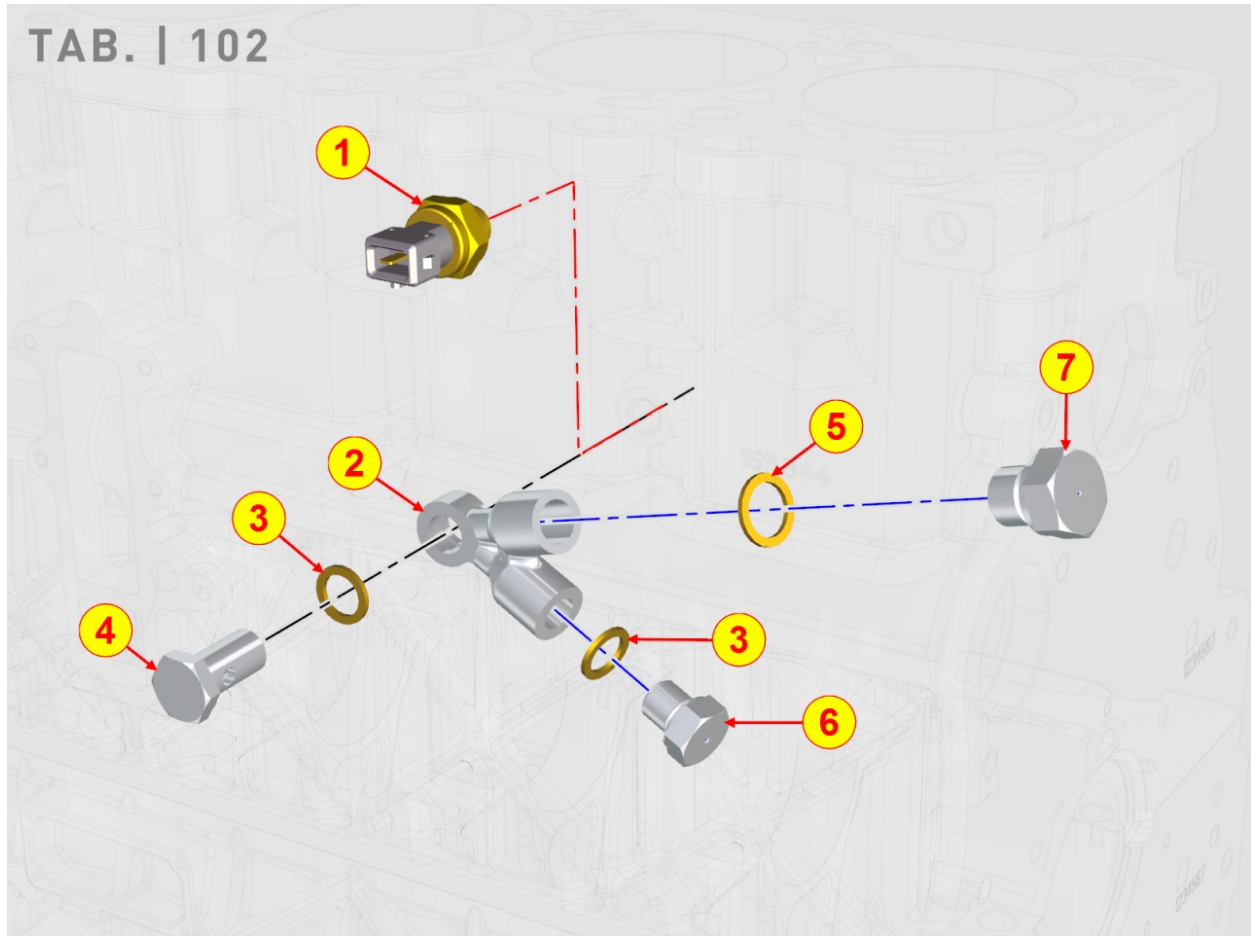
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0011574210-S	ALTERNATOR 14V 80A	1		
2			ED0017701880-S	VITE TE M8X70 FLANG.MATR.GRAZIANO 71959	1		
3			ED0017702010-S	BOLT M8X80	1		
4			ED0017701500-S	BOLT	1		
6			ED0085464470-S	80A ALTERNATOR BRACKET	1		
7			ED0035276510-S	SPACER FOR EXTERNAL ALTERNATOR	1		
15			ED0032401640-S	HEX.NUT	1		
16			ED0035251430-S	SPACER	1		

8101700010 - STARTING MOTOR



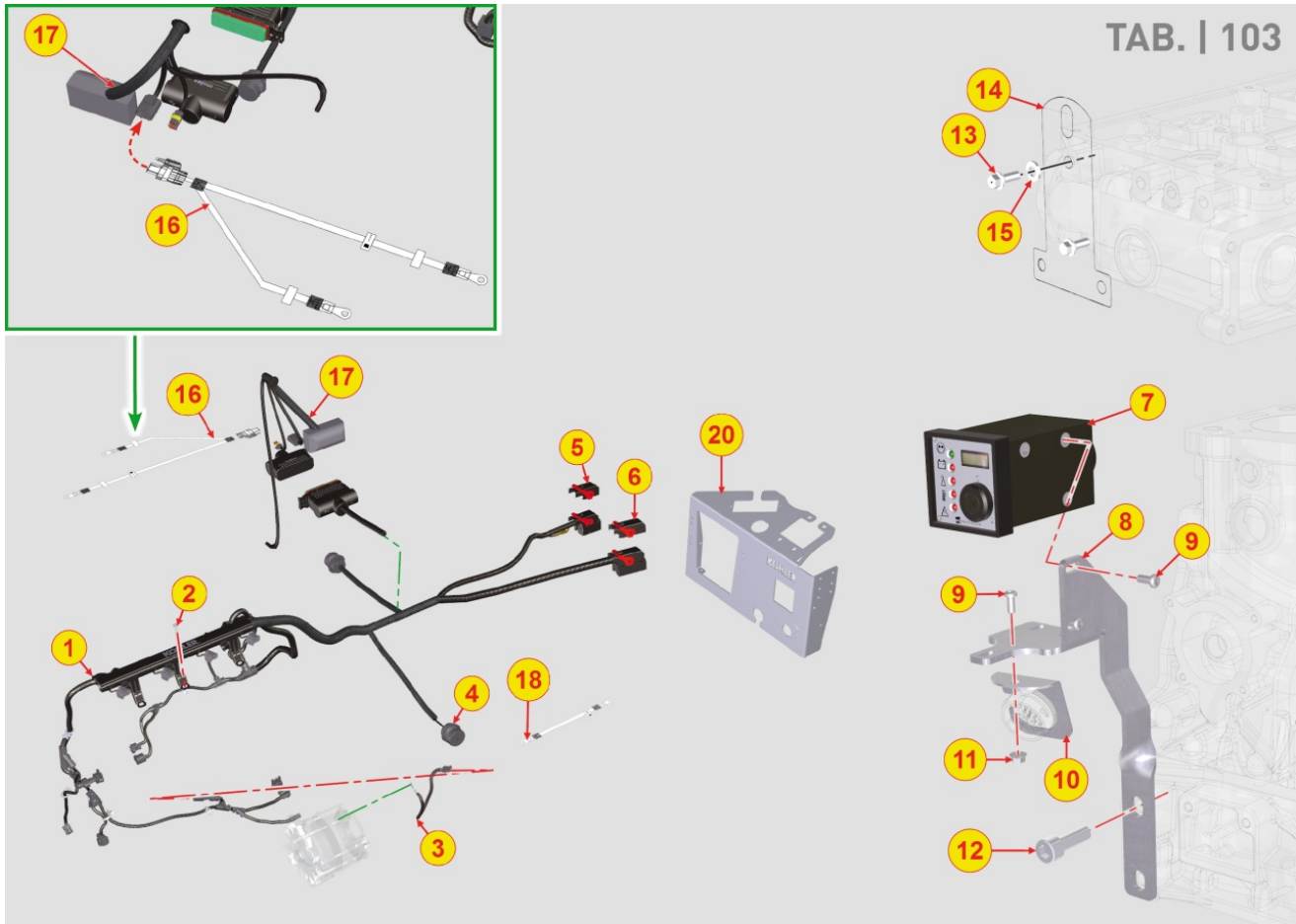
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0058402810-S	STARTING MOTOR	1		
2			ED0097300450-S	ALLEN SCREW	2		
3			ED0075650070-S	SP.WASHER	1		
4			ED0032400180-S	HEX.NUT	1		

8102700070 - OIL PRESSURE SWITCH

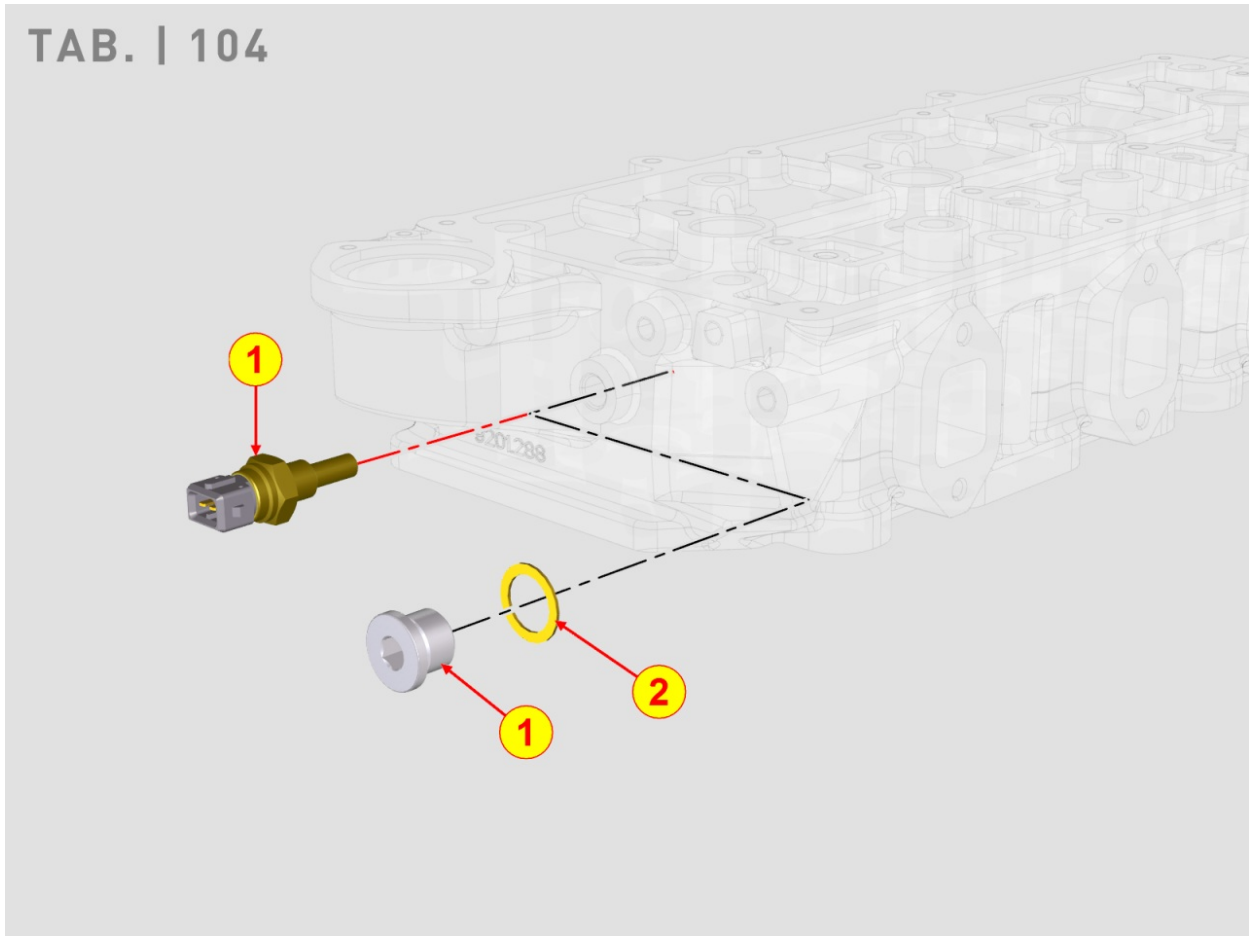


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0067451000-S	PRESSURE SWITCH	1		

8103700070 - ELECTRIC DASHBOARD / ENGINE WIRES

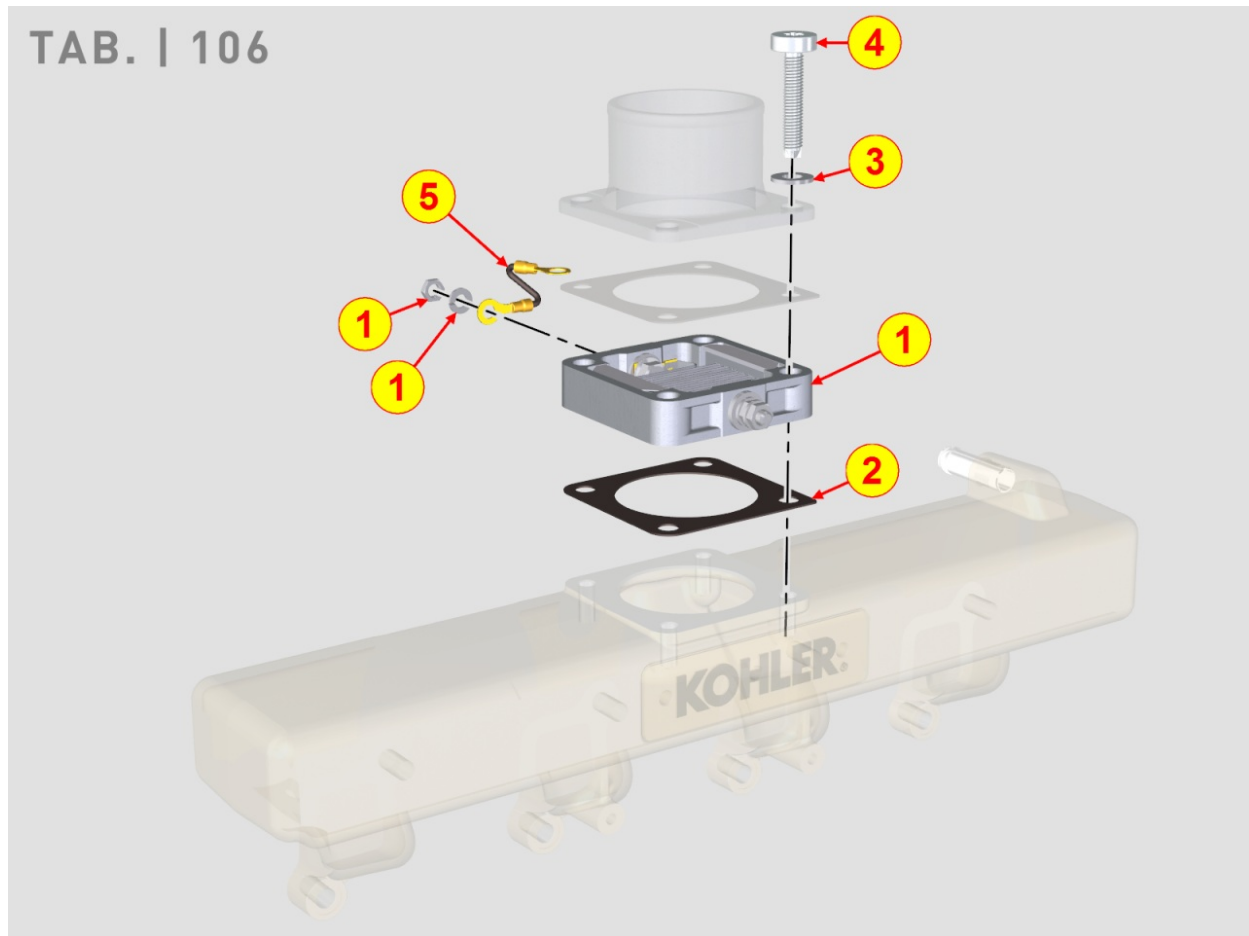


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0021860030-S	BASE CABLE ENGINE KDI 2504 TCR	1		
2			ED0097610450-S	SELF TAPPING SCREW M6X16	3		
3			ED0021863710-S	CABLE ALTERNATOR	1		
5		(A)	ED0069278350-S	COVER DRESS 90° EXIT ECU-B	1		
6		(A)	ED0069278340-S	COVER DRESS 90° EXIT ECU-A	1		

8104700010 - TEMPERATURE SWITCHES
TAB. | 104


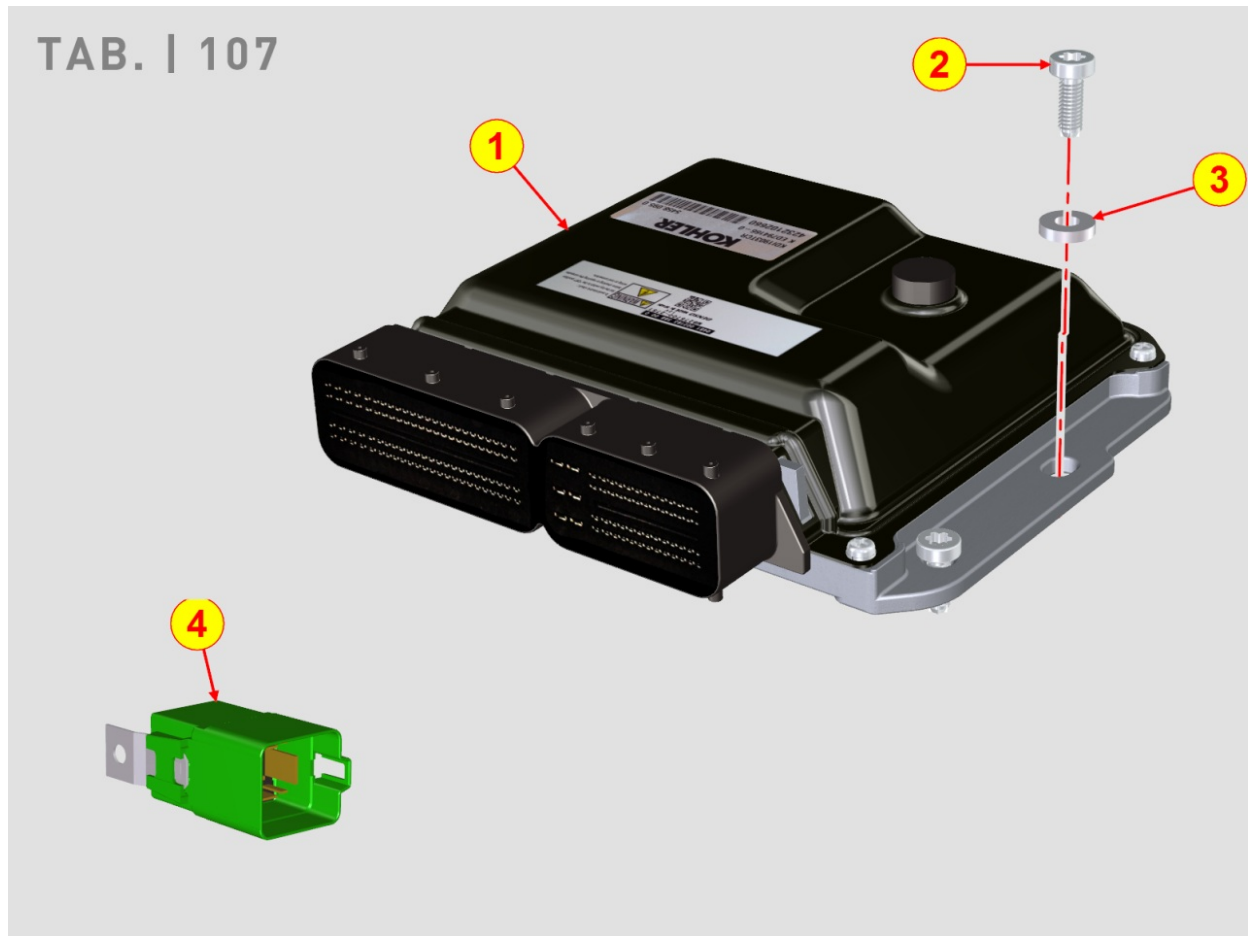
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0080891700-S	WATER TEMPERATURE SENSOR	1		

8106700060 - GLOW PLUGS / CONTROL UNIT



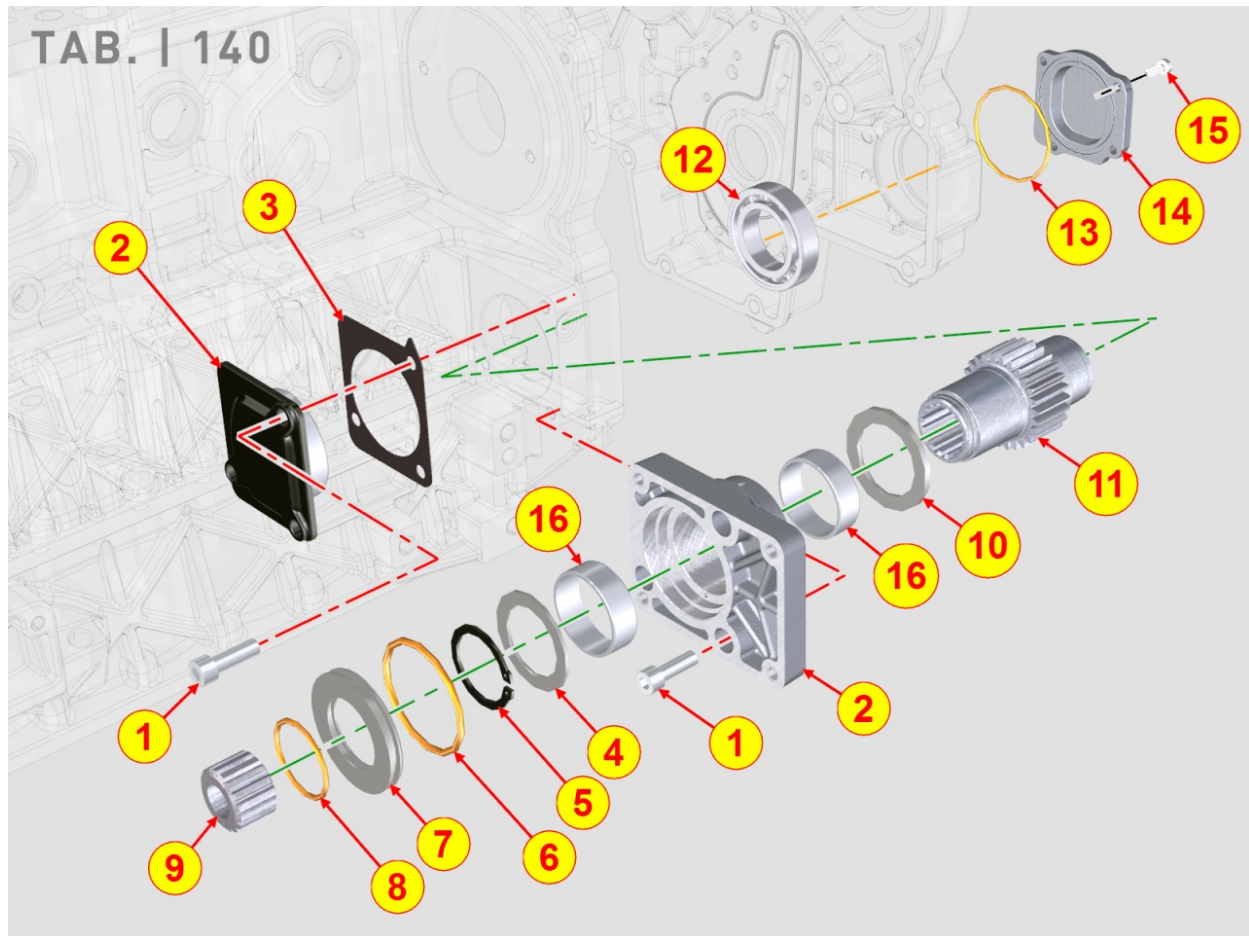
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0021001250-S	HEATER	1		
2			ED0048200920-S	INTAKE FLANGE GASKET	1		
3			ED0076250120-S	WASHER	4		
4			ED0097610500-S	SCREW M8x42	4		
5			ED0021863770-S	CABLE	1		

8107700710 - ECU (ELECTRONIC CONTROL UNIT)

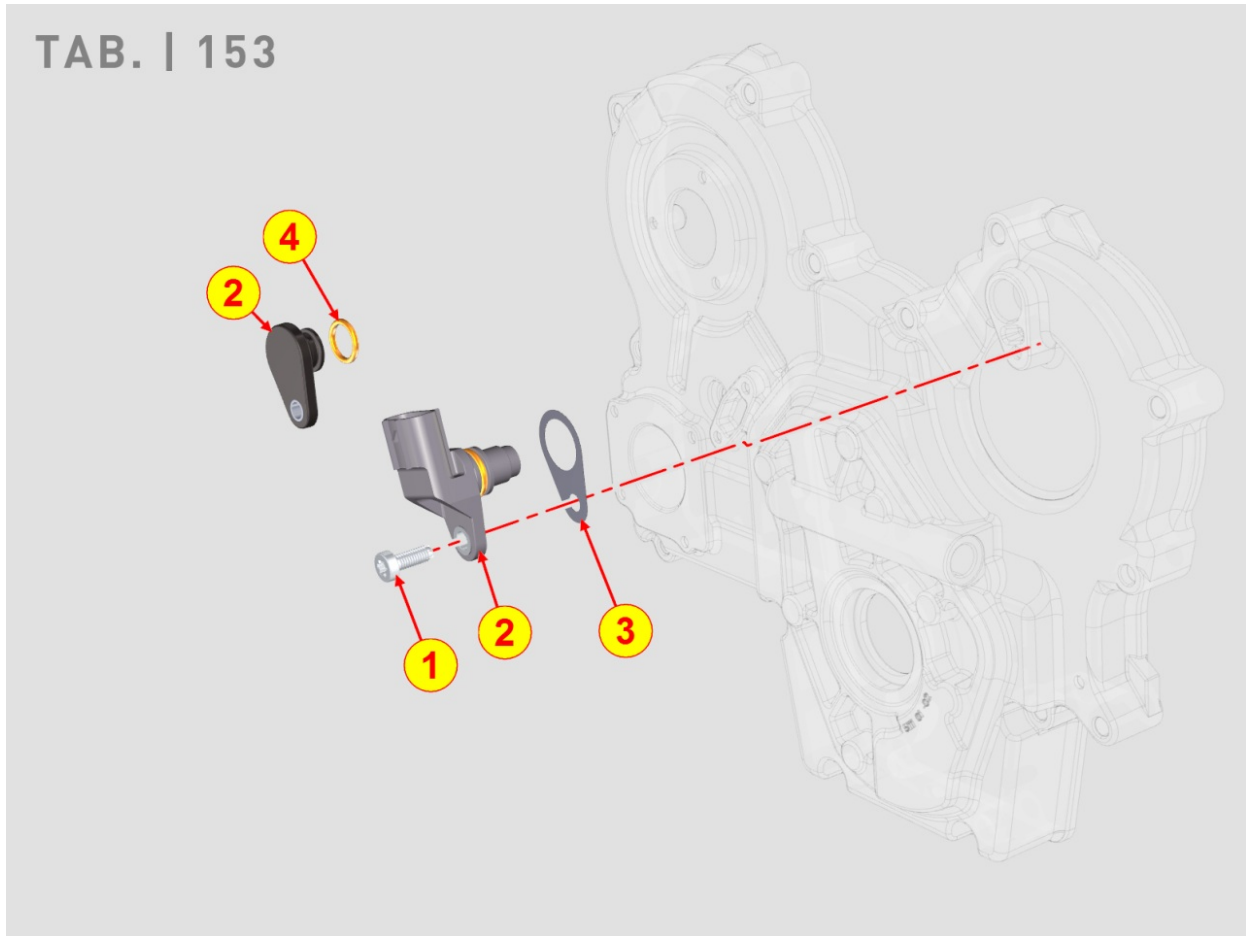


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0021934380-S	CONTROL UNIT	1		

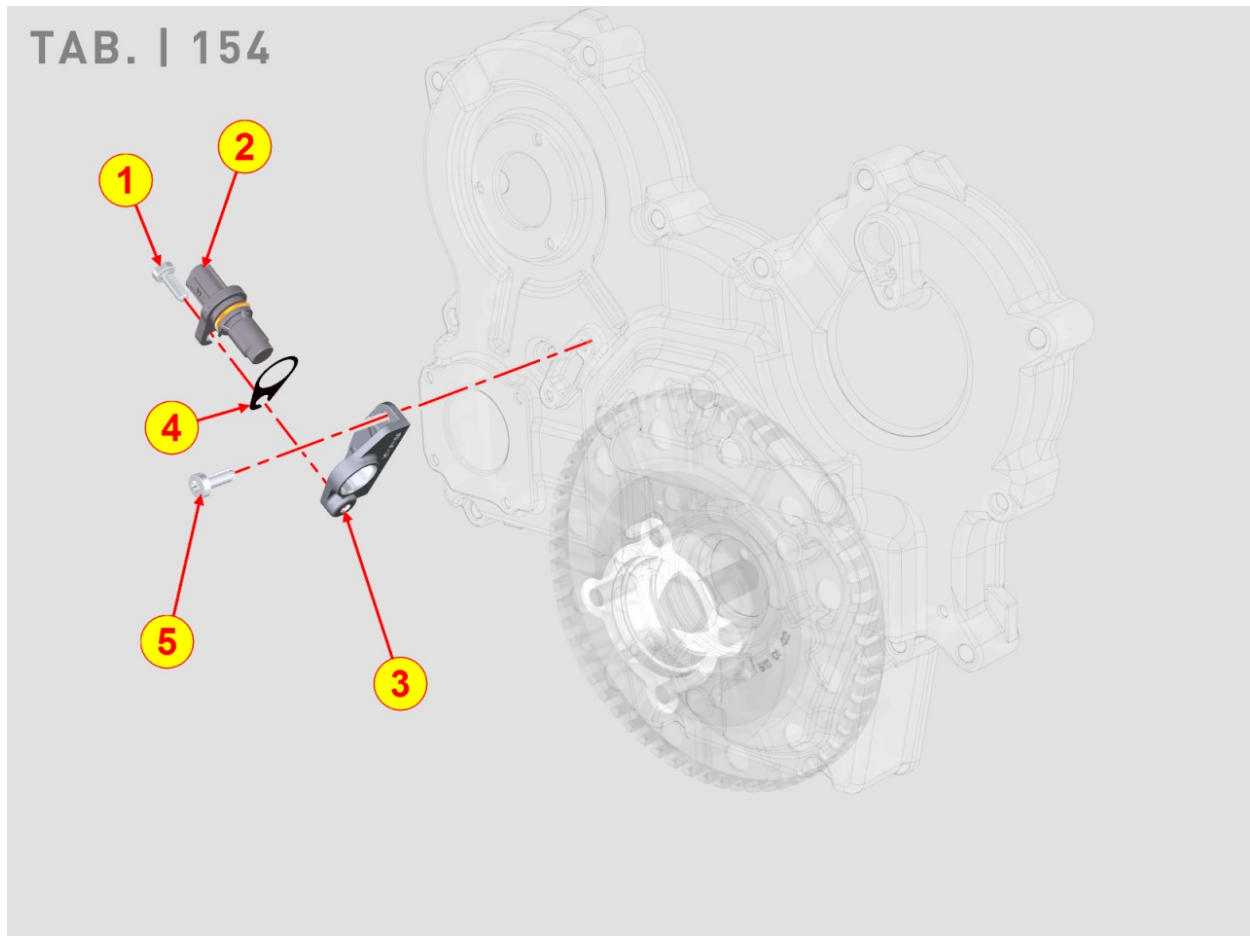
8140700010 - HYDRAULIC PUMP ADAPTER ON 3rd PTO



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097304550-S	SCREW M8X25	3		
2	(A)		ED0026500670-S	MACHINED 3PTO COVER	1		
3			ED0045802550-S	3RD PTO GASKET	1		

8153700020 - PHASE SENSOR
TAB. | 153


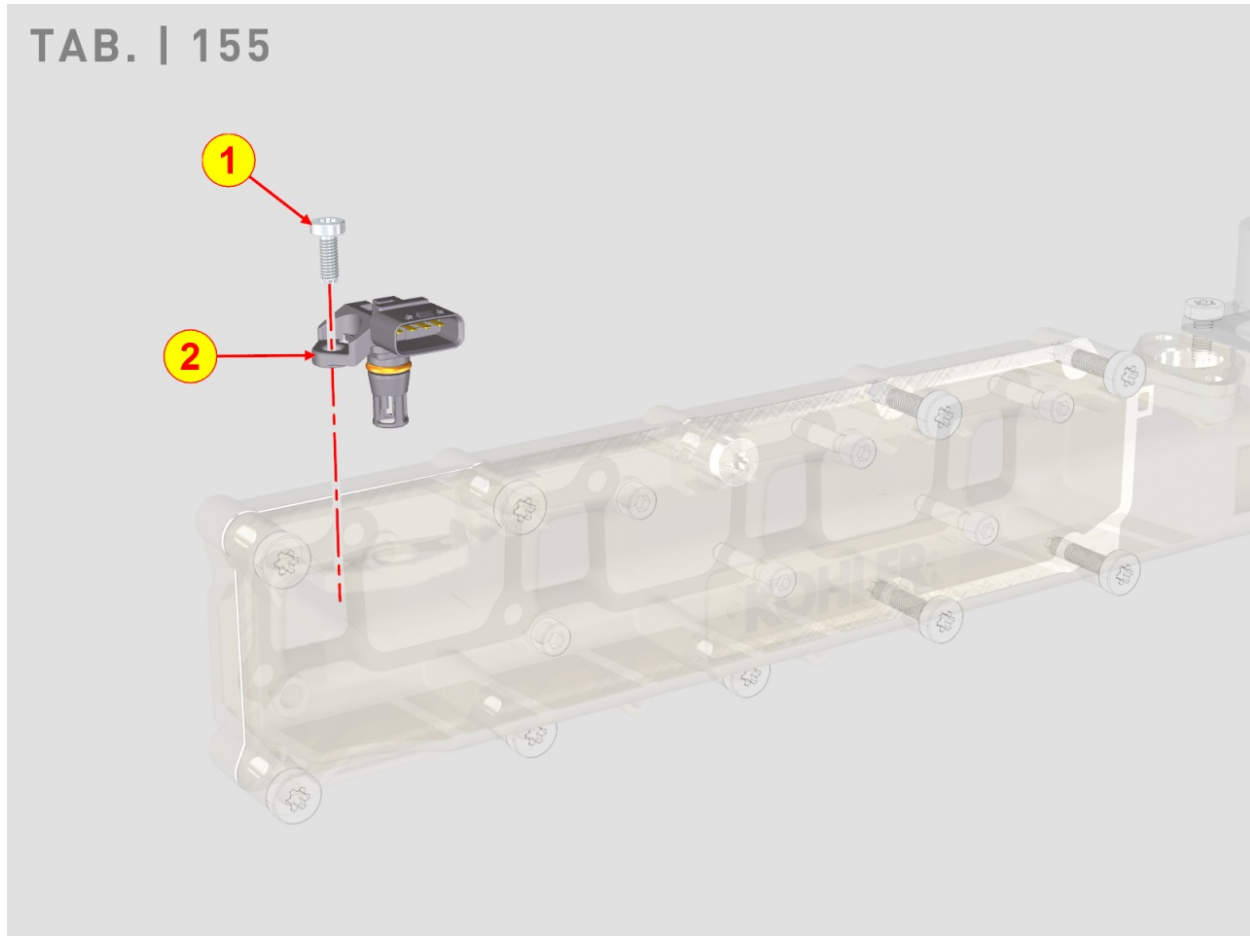
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097610460-S	SELF TAPPING SCREW M6X20	1		
2			ED0080891610-S	CAM SENSOR	1		
3			ED0051511380-S	CAMSHAFT GEAR SENSOR SHEET MET	1		

8154700020 - INJECTION PUMPS SENSOR
TAB. | 154


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0076252130-S	WASHER	2		
1			ED0097610450-S	SELF TAPPING SCREW M6X16	1		
2			ED0080891600-S	CRANK SENSOR	1		
3			ED0085464310-S	SPEED SENSOR BRACKET	1		
4			ED0051511460-S	SPEED SENSOR SHEET METAL SPAC.	1		
5			ED0097610460-S	SELF TAPPING SCREW M6X20	2		

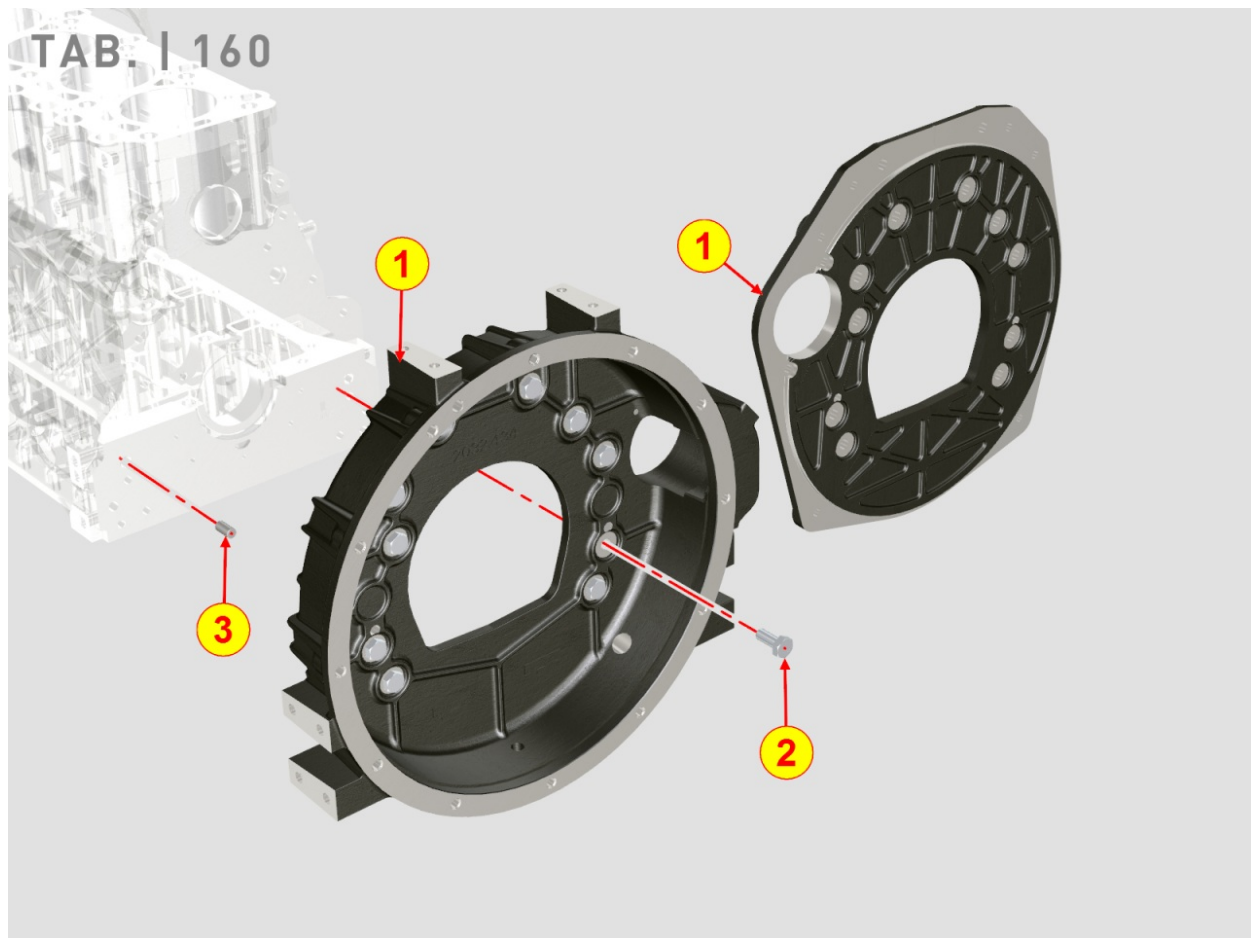
8155700010 - T-MAP SENSOR

TAB. | 155



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097610450-S	SELF TAPPING SCREW M6X16	2		
2			ED0080891620-S	T-MAP SENSOR	1		

8160700080 - ENGINE BELL / BACKPLATE



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0017800310-S	HEX BOLT M10 X 1.5 X 25 MM	12		
3			ED0084001080-S	PARAL.PIN	2		

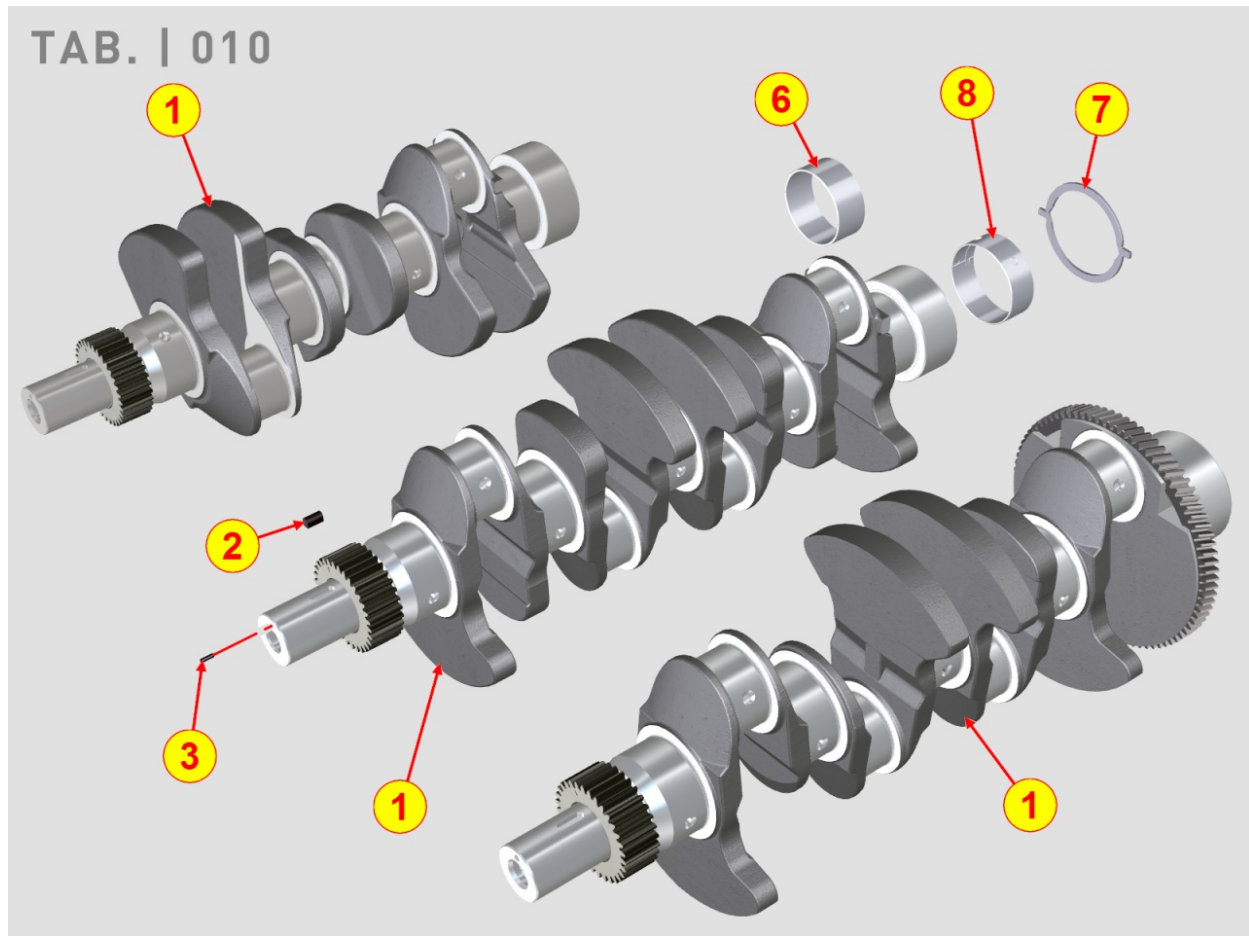
Engine Parts Table

Index	Description
8010700060	CRANKSHAFT
8011700090	PISTON / CONNECTING ROD
8012700090	FLYWHEEL
8014700220	PULLEYS / BELT
8020700240	CRANKCASE
8021700330	CYLINDER HEAD
8022700180	HEAD COVER
8023700040	FLYWHEEL SIDE SUPPORT
8025700010	ENGINE MOUNTS
8027700200	TIMING SYSTEM CLOSURE PLATE
8030700520	INJECTION SYSTEM
8035700140	CAMSHAFT
8036700150	ROCKER ARMS / VALVES
8038700120	TIMING GEAR
8041700140	OIL PAN
8043700160	OIL DIPSTICK
8045700170	BREATHER SYSTEM
8047700100	OIL COOLER
8048700030	OIL FILLING KIT
8061700110	FUEL FILTER
8064700100	FUEL PIPING
8068700010	HOSES FOR WATER COOLER
8074700060	THERMOSTAT UNIT
8077700120	WATER PUMP
8079700030	FITTING FOR CAB HEATING
8080700260	AIR INLET MANIFOLD / AIR FILTER
8083700070	TURBOCHARGER
8085700200	EXHAUST GAS MANIFOLD
8087700010	EXHAUST GAS ACCESSORIES
8089700060	EGR VALVE
8100700020	VOLTAGE ALTERNATOR
8101700010	STARTING MOTOR
8104700030	TEMPERATURE SWITCHES
8106700070	GLOW PLUGS / CONTROL UNIT
8140700010	HYDRAULIC PUMP ADAPTER ON 3rd PTO
8153700010	PHASE SENSOR

Engine Parts Table

Index	Description
8160700080	ENGINE BELL / BACKPLATE

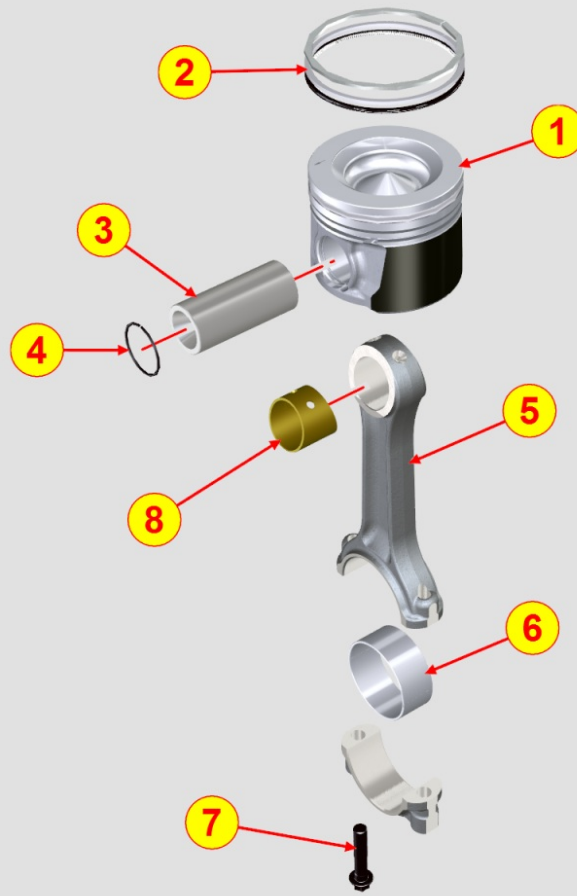
8010700060 - CRANKSHAFT



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0010508860-S	CRANKSHAFT KDI2504 S/P ASS.Y (W.O.PTO)	1		
2		(A)	ED0022801550-S	KEY	1		
3		(A)	ED0084000480-S	PARAL.PIN	1		
6		(A)		801170...0			
7		(A)		802070...0			
8		(A)		802070...0			

8011700090 - PISTON / CONNECTING ROD

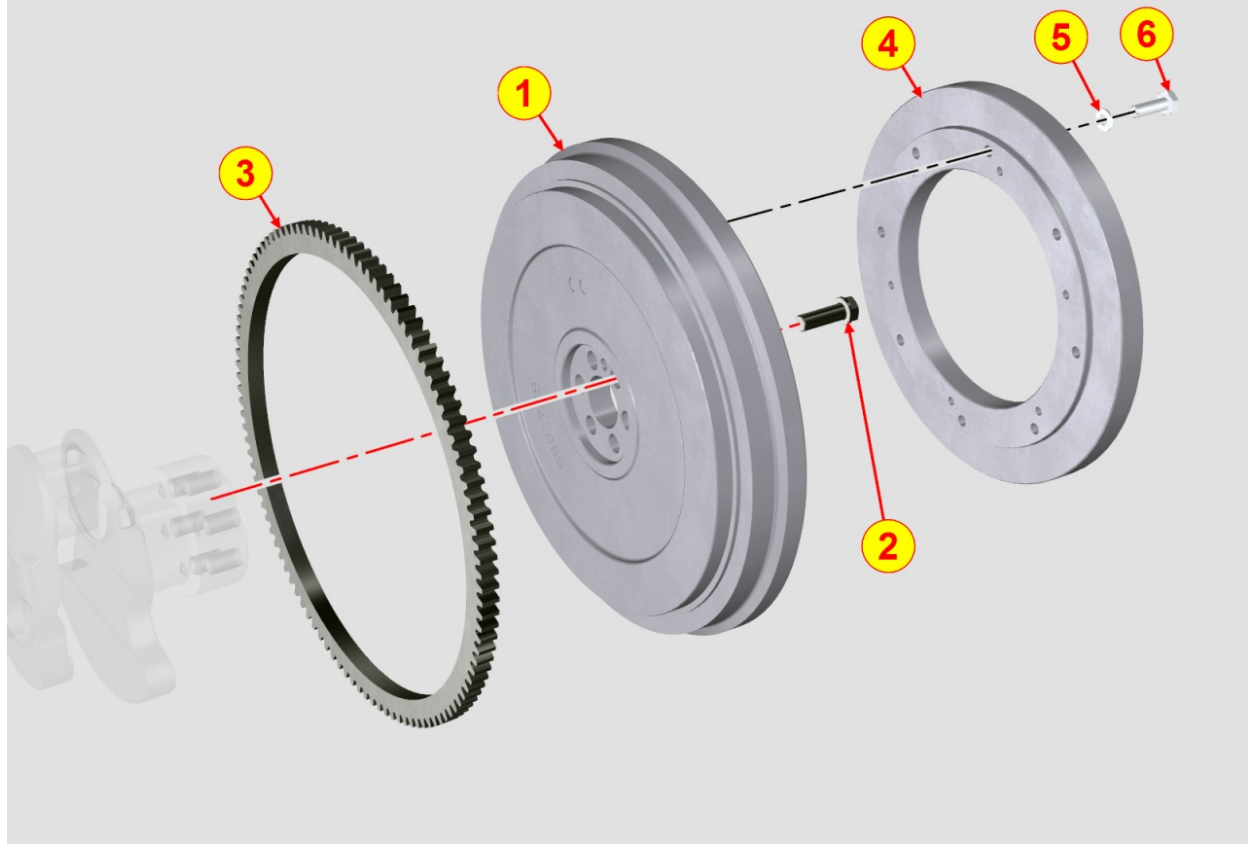
TAB. | 011



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2		(A)	ED0082112900-S	RINGS SET STANDARD KDI TCR	4		
3		(A)	ED0084801220-S	PIN PISTON	4		
4		(A)	ED0011750970-S	RETAINER RING	8		
5	(B)		ED0015263150-S	CONNECTING ROD	4		
6			ED0016401550-S	CONN. ROD BEARING STANDARD KDI	3/4		
7		(B)	ED0017801810-S	SCREW M10X1X50	6/8		
8		(B)	ED0016300580-S	CONROD SMALL END BUSH	3/4		

8012700090 - FLYWHEEL

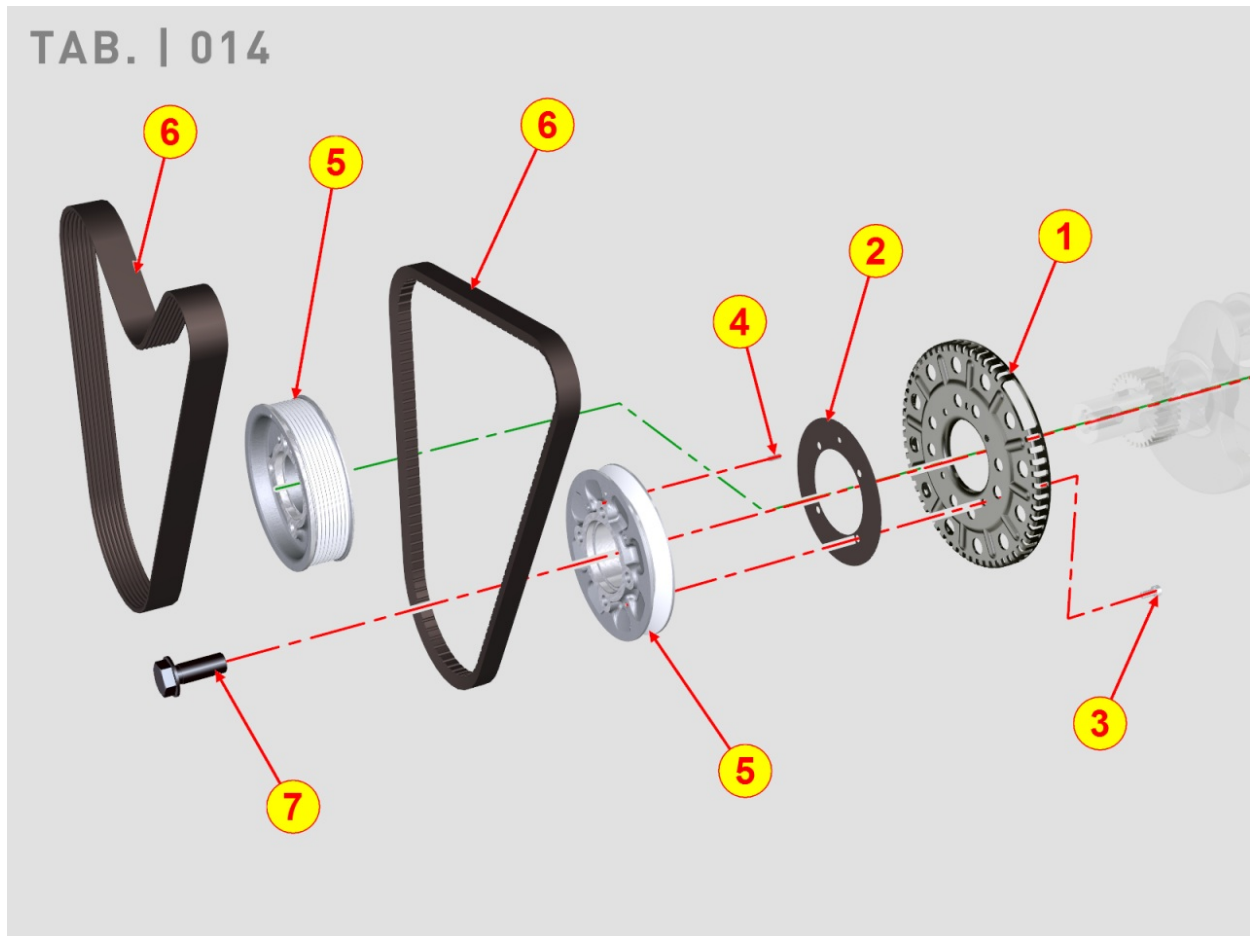
TAB. | 012



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0018620890-S	BOLT	6		
3		(A)	ED0028162450-S	RING GEAR	1		

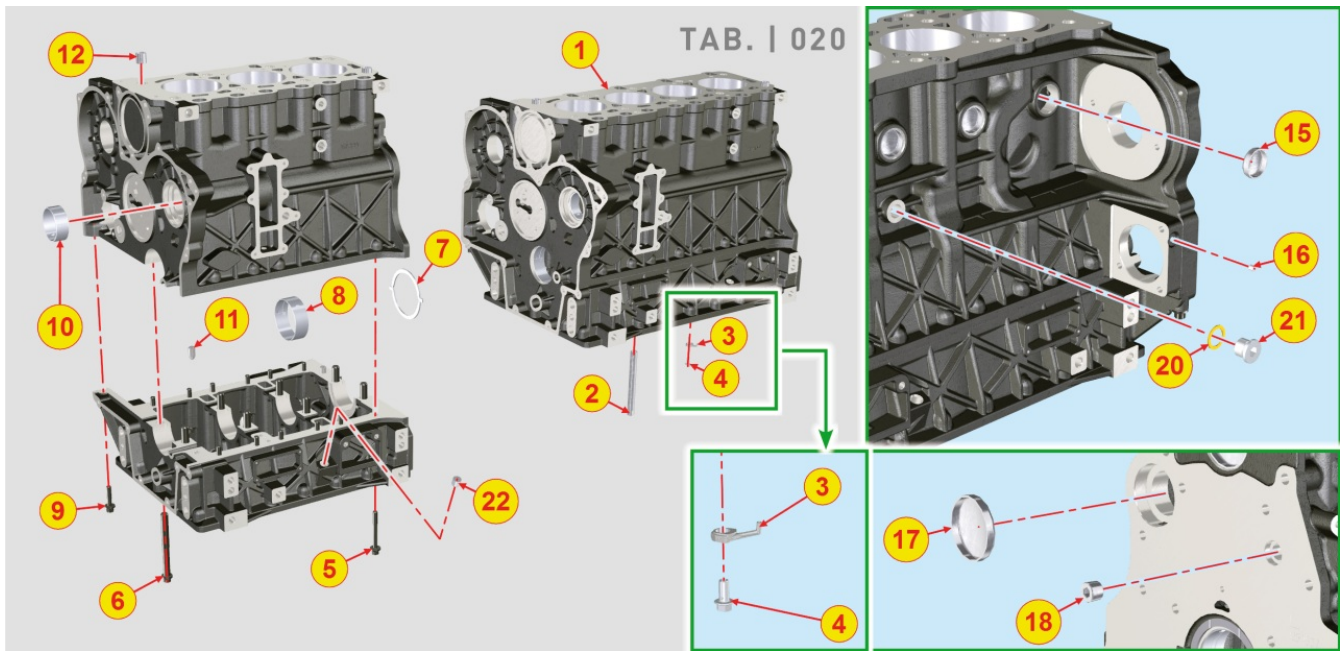
8014700220 - PULLEYS / BELT

TAB. | 014



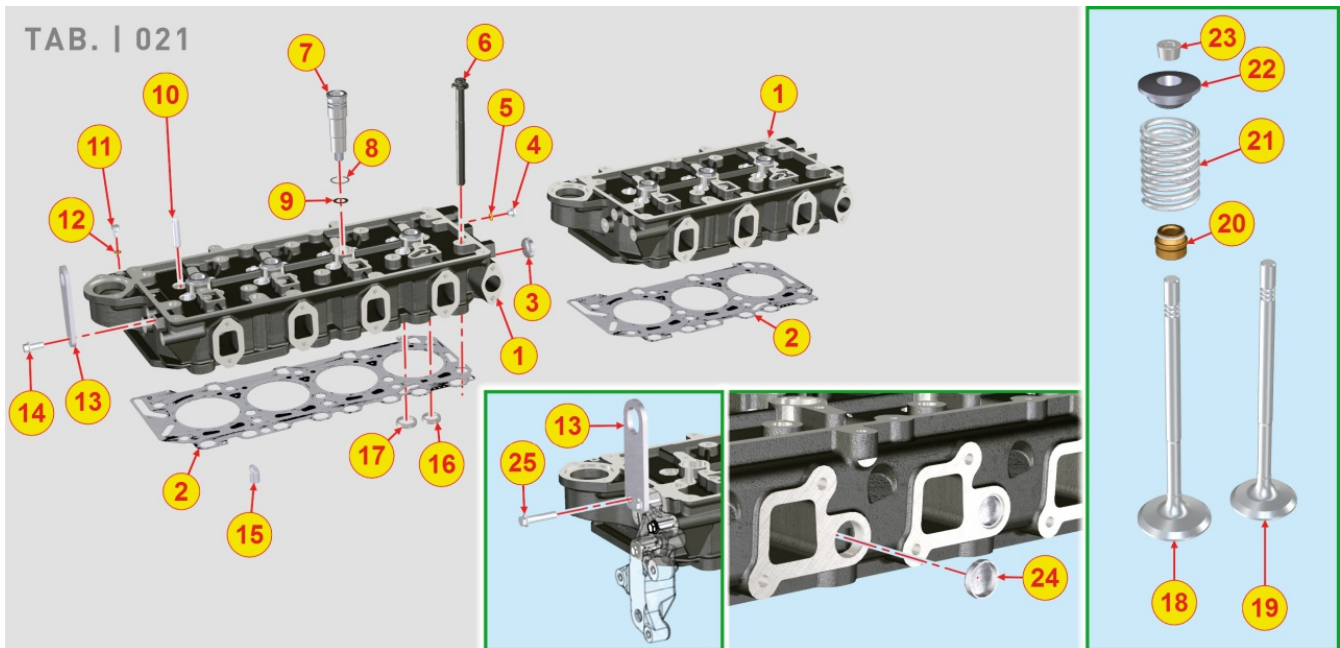
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0078151320-S	SPEED WHEEL	1		
2			ED0034301760-S	DEADENING DISK	1		
3			ED0097301070-S	SCREW	4		
4			ED0084000480-S	PARAL.PIN	1		
5			ED0069754580-S	PULLEY 1:1,5	1		
6			ED0024404900-S	V-BELT	1		
7			ED0098653190-S	SCREW	1		

8020700240 - CRANKCASE



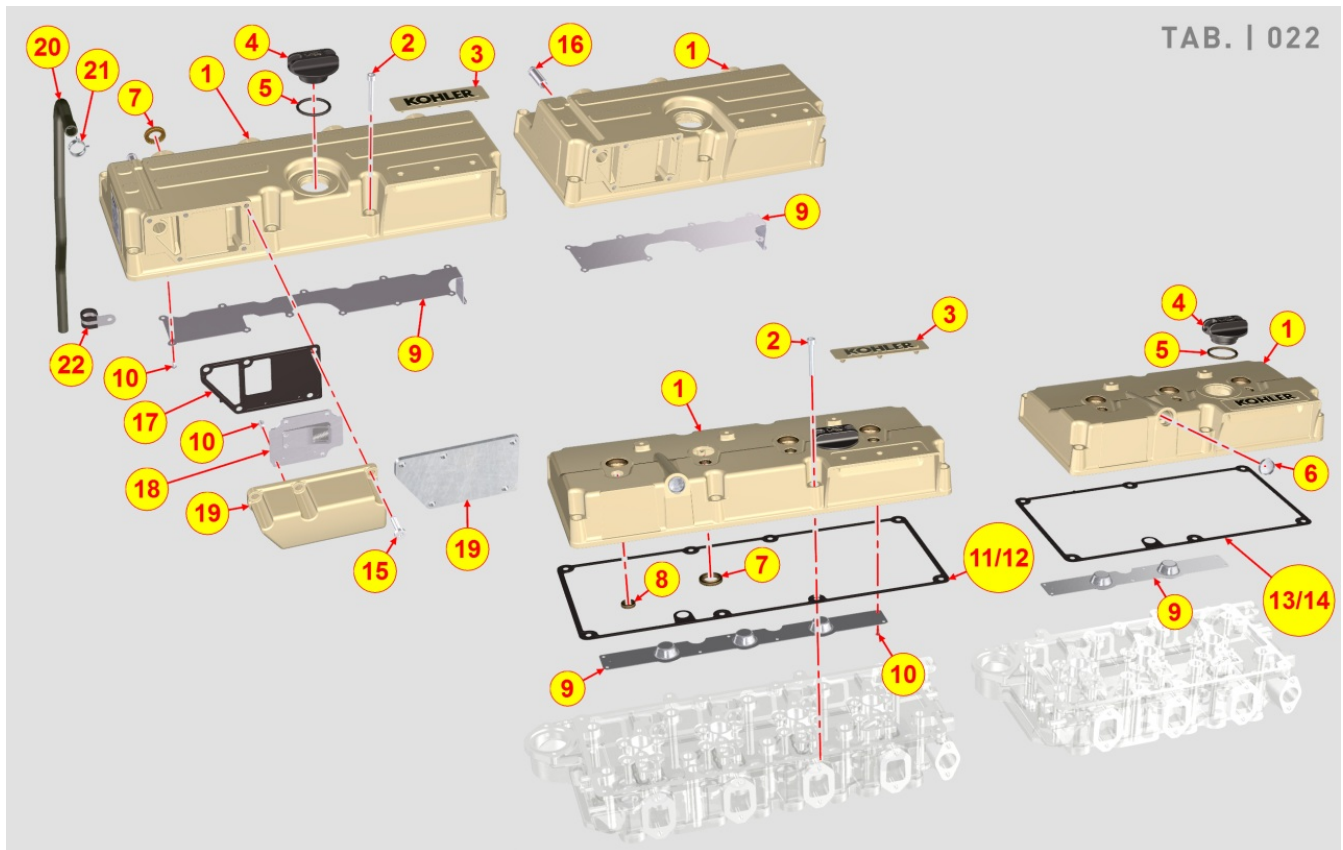
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0082051330-S	CRANKCASE GASKET SET KDI 1903/2504	1		
1	(A)		ED0015113700-S	CRANKCASE KDI2504MT	1		
2			ED0095801170-S	BLOW BY PIPE	2		
3			ED0015700740-S	PISTON COOLER OIL SPRAY UNION	4		
4			ED0084850220-S	PISTON COOLER OIL SPRAY	4		
7			ED0012572800-S	THRUST WASHER STANDARD KDI	2		
8			ED0016112630-S	BEARING STANDARD KDI	4/5		
12			ED0019701410-S	SLEEVE	2		
17			ED0089900540-S	PLUG	2		
18			ED0089650970-S	CAP M14x1,5	1		
20			ED0046700190-S	GASKET	1		
21			ED0090400310-S	CAP	1		

8021700330 - CYLINDER HEAD



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0092019660-S	CYLINDER HEAD ASSY KDI2504	1		
2			ED0047309970-S	CYLINDER HEAD GASKET	1		
2			ED0047309980-S	CYLINDER HEAD GASKET	1		
2			ED0047309990-S	CYLINDER HEAD GASKET	1		
3		(A)	ED0089900220-S	CAP	1		
6			ED0098202380-S	CYLINDER HEAD FIXING SCREW	10		
7		(A)	ED0021101400-S	INJECTOR SLEEVE	4		
8		(A)	ED0012004090-S	O-RING TYPE ORM 0230-15	8		
9		(A)	ED0046701470-S	INJECTOR SLEEVE GASKET	4		
10		(A)	ED0048452830-S	VALVE GUIDE	16		
11			ED0090800370-S	USE ED0019011710-S SCREW	1		
12			ED0046700010-S	GASKET	1		
13			ED0085464680-S	BRACKET	2		
14			ED0017701110-S	BOLT	4		
15			ED0019705140-S	THIMBLE	3		
16		(A)	ED0080003480-S	EXHAUST VALVE SEAT	8		
17		(A)	ED0080003470-S	INTAKE VALVE SEAT	8		
18		(A)		803670...0			
19		(A)		803670...0			
20		(A)		803670...0			
21		(A)		803670...0			
22		(A)		803670...0			
23		(A)		803670...0			
24		(A)	ED0090801080-S	PLUG	3		

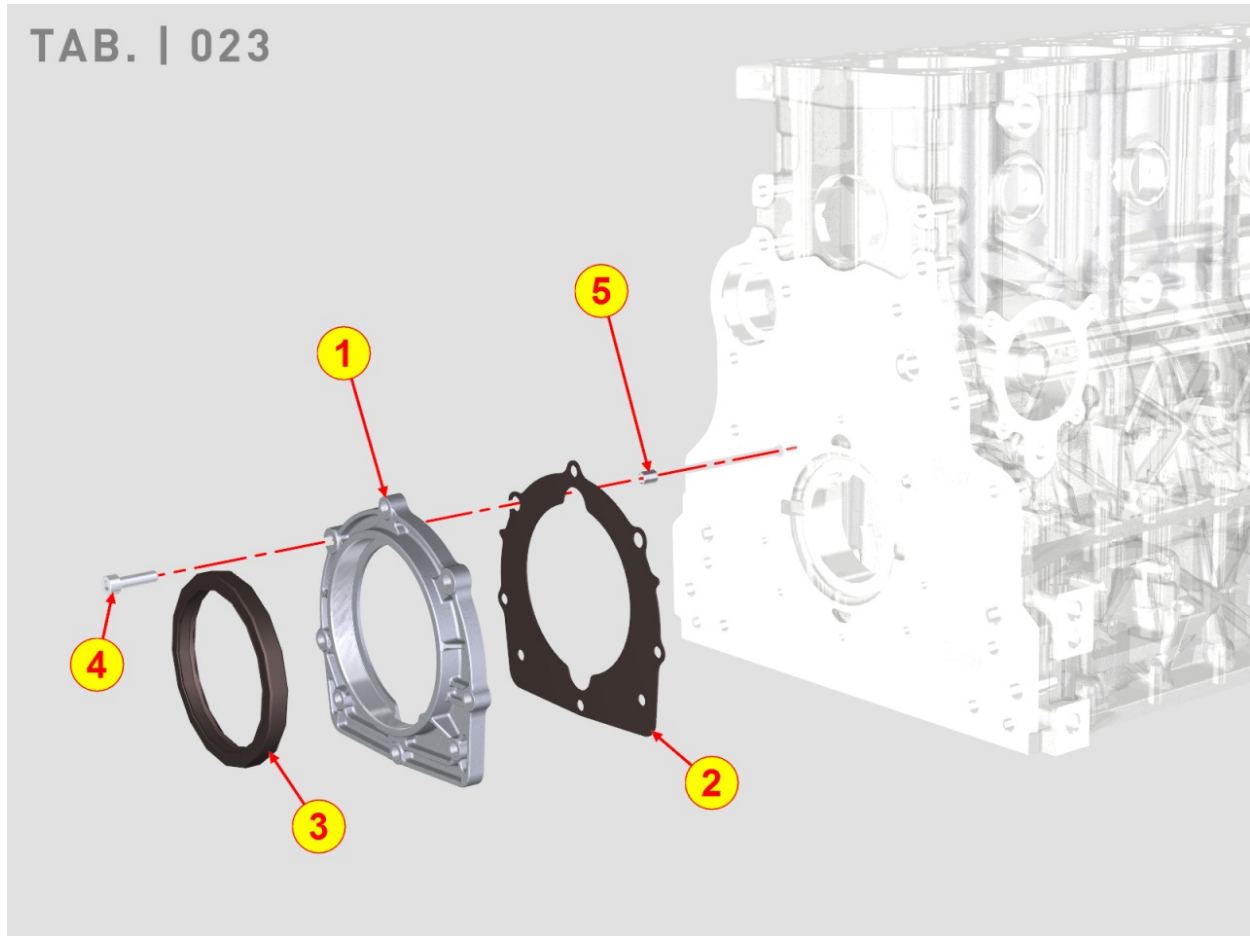
8022700180 - HEAD COVER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0021258380-S	ROCKER ARM COVER ASSY KDI2504TM	1		
2			ED0097320160-S	CAPSCREW	8		
4		(A)	ED0090321350-S	CAP	1		
5		(A)	ED0012000150-S	O RING	1		
7		(A) (B)	ED0012135720-S	SEAL RING 16X26X5	4		
9		(A)	ED0050664730-S	SHEET METAL SEPARATOR	1		
10		(A)	ED0074810640-S	RIVET D.4,37X6,4	11		
11		(B)	ED0082051350-S	COV.HEAD GASK.-OR SET 2504 TCR	1		
11		(B)	ED0082051370-S	COV.HEAD GASK.-OR SET 2504 M	1		
12			ED0082051320-S	HEAD/FUEL SYSTEM GASKET SET KDI 2504	1		
13		(B)	ED0082051340-S	COV.HEAD GASK.-OR SET 1903 TCR	1		
13		(B)	ED0082051360-S	COV.HEAD GASK.-OR SET 1903 M	1		
14			ED0082051310-S	HEAD/FUEL SYSTEM GASKET SET KDI 1903	1		
15		(A)	ED0097610450-S	SELF TAPPING SCREW M6X16	5		
16		(A)	ED0090802850-S	PLUG AVSEAL D12 02964-01215	1		
17		(A)	ED0045802540-S	GASKET	1		

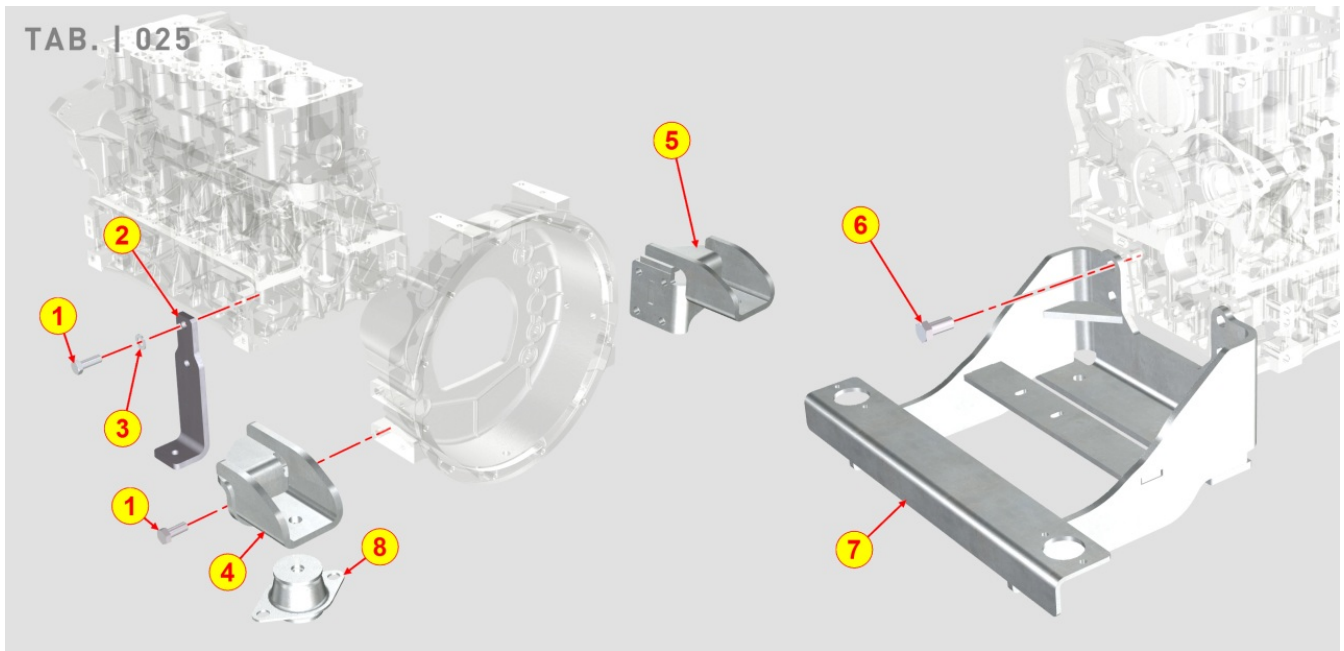
8023700040 - FLYWHEEL SIDE SUPPORT

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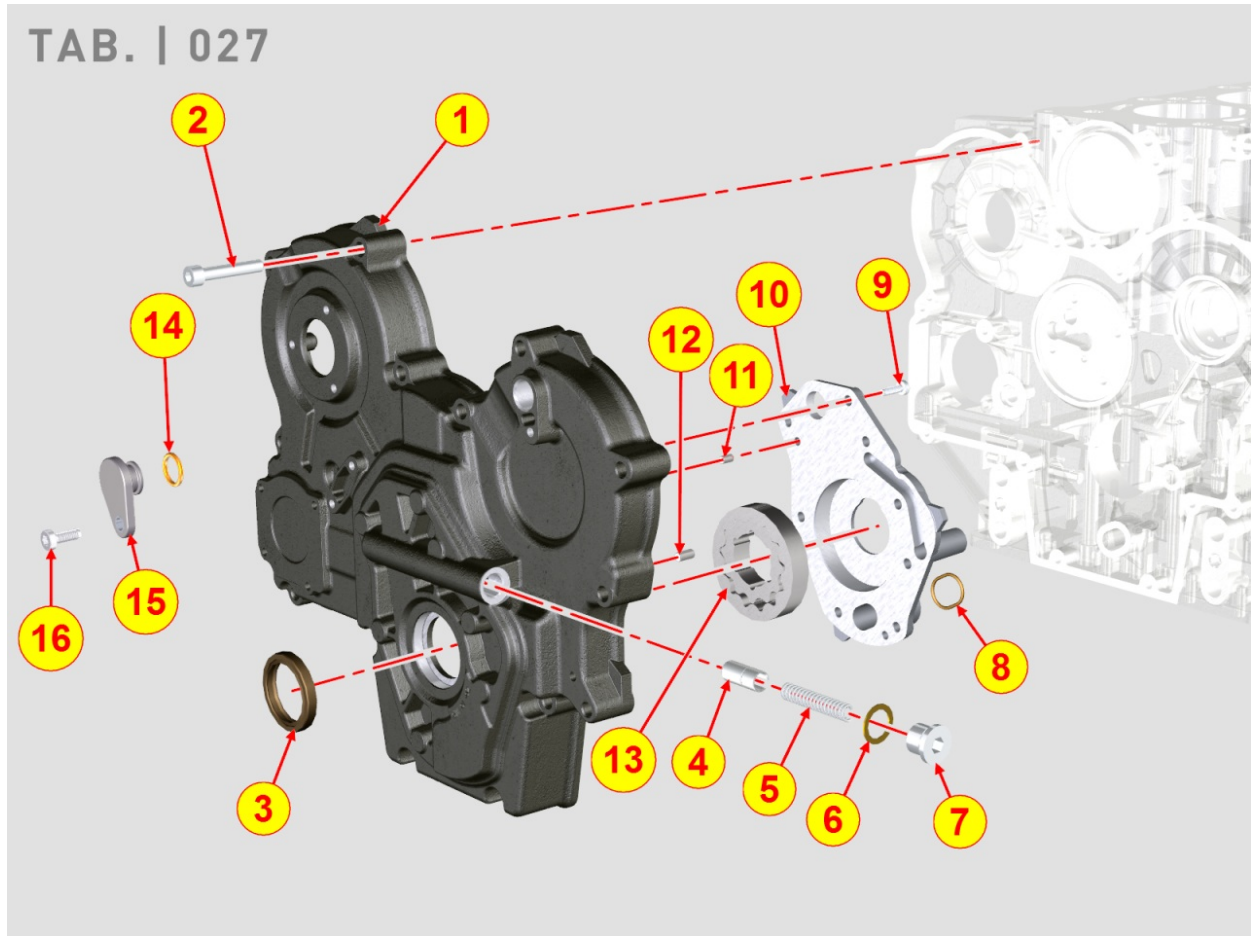
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0037901230-S	FLANGE ASS. WITH GASK. KDI	1	ED0037901210-S	
2		(A)	ED0045011690-S	OIL SEAL FLANGE GASKET	1		
3		(A)	ED0012135470-S	OIL SEAL CHO 83X100X10	1		
4			ED00992R0460-S	SCREW	8		
5			ED0019704560-S	BUSSOLA/SLEEVE N 10	2		

8025700010 - ENGINE MOUNTS



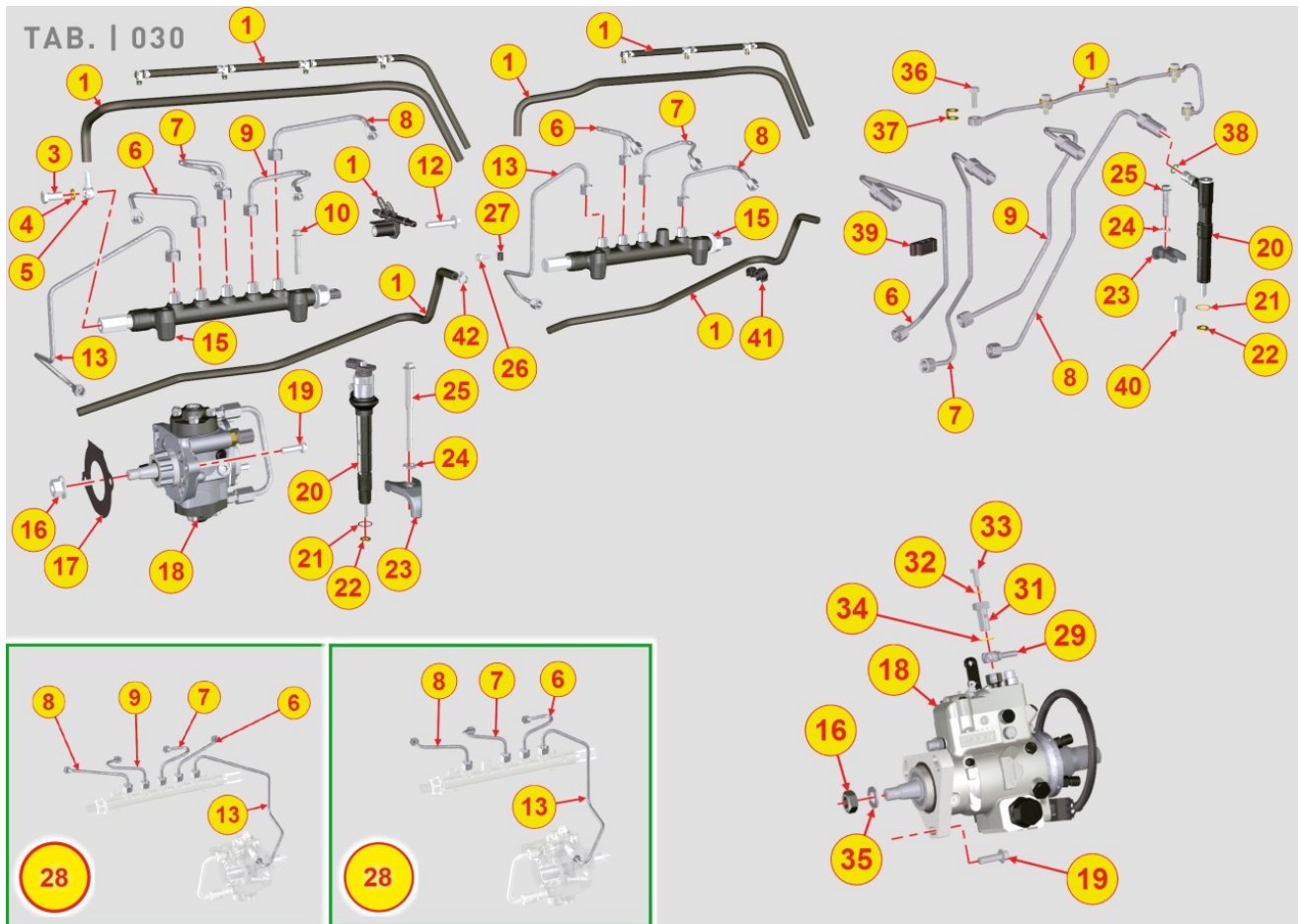
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0017900240-S	BULLONE/BOLT 'D 10	8		

8027700200 - TIMING SYSTEM CLOSURE PLATE



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066580390-S	OIL PUMP CARTER ASSY	1		
2			ED0097300320-S	SCREW	15		
3			ED0012135500-S	OIL SEAL RING38X50X7 CHO	1		
4		(A)	ED0064950810-S	CURSOR	1		
5		(A)	ED0056250300-S	SPRING	1		
6		(A)	ED0046700190-S	GASKET	1		
7		(A)	ED0090150110-S	CAP	1		
8			ED0012000810-S	RING	1		
9		(A)		Pos. 1			
10		(A)		Pos. 1			
11		(A)		Pos. 1			
12			ED0084000200-S	PARAL.PIN	2		
13		(A)		Pos. 1			
14				815370...0			
15				815370...0			
16				815370...0			

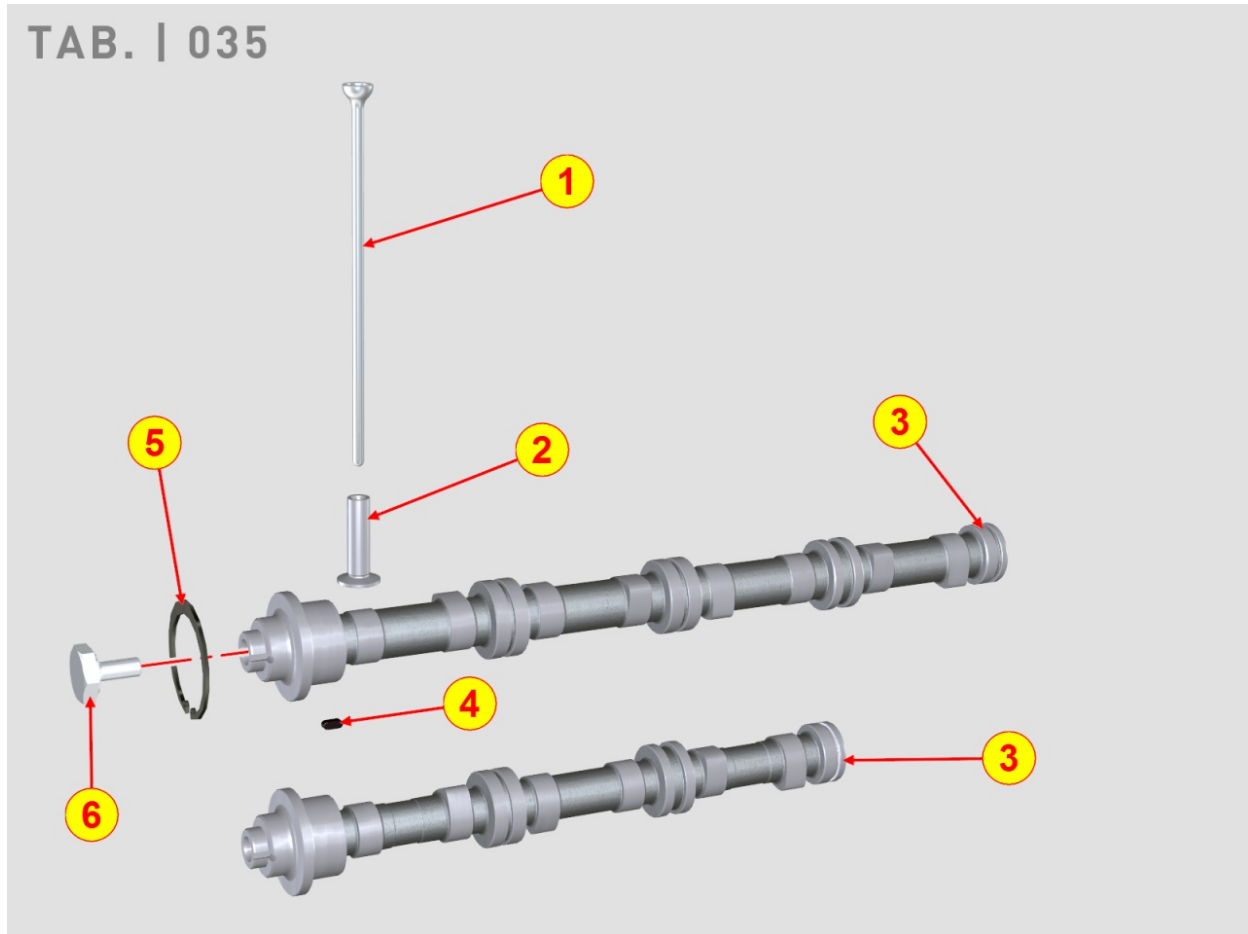
8030700520 - INJECTION SYSTEM



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0046700060-S	GASKET	2		
1	(C)		ED0095712820-S	FUEL TUBE	1		
6			ED0093763670-S	HP FUEL PIPE CYL.4	1		
7			ED0093763660-S	HP FUEL PIPE CYL.3	1		
8			ED0093763640-S	HP FUEL PIPE CYL.1	1		
9			ED0093763650-S	HP FUEL PIPE CYL.2	1		
16			ED0032402050-S	HEXAG.NUT M14X1,5 WITH FLANGE	1		
18			ED0065905550-S	INJ.PUMP KDI2504TM 36.4kW@1800	1		
19			ED0017702230-S	HEXAG.HEAD SCREW M8X28 DRILOC	3		
20	(B)		ED0050107650-S	INJECTOR KDI2504	4		
22			ED0046701430-S	INJECTORS GASKET	4		
23			ED0085463830-S	HIGH PRESSURE INJECTION PUMP	4		
24			ED0076253780-S	RONDELLA SMUSSATA	4		
25			ED0017701780-S	SCREW	4		
29			ED0072701090-S	UNION	1		
31			ED0019010310-S	UNION BOLT	1		
32			ED0046700010-S	GASKET	1		
33			ED0090800370-S	USE ED0019011710-S SCREW	1		
36	(C)		ED0019012020-S	CAPSCREW M6X1	5		
37	(C)		ED0046701750-S	GASKET	5		

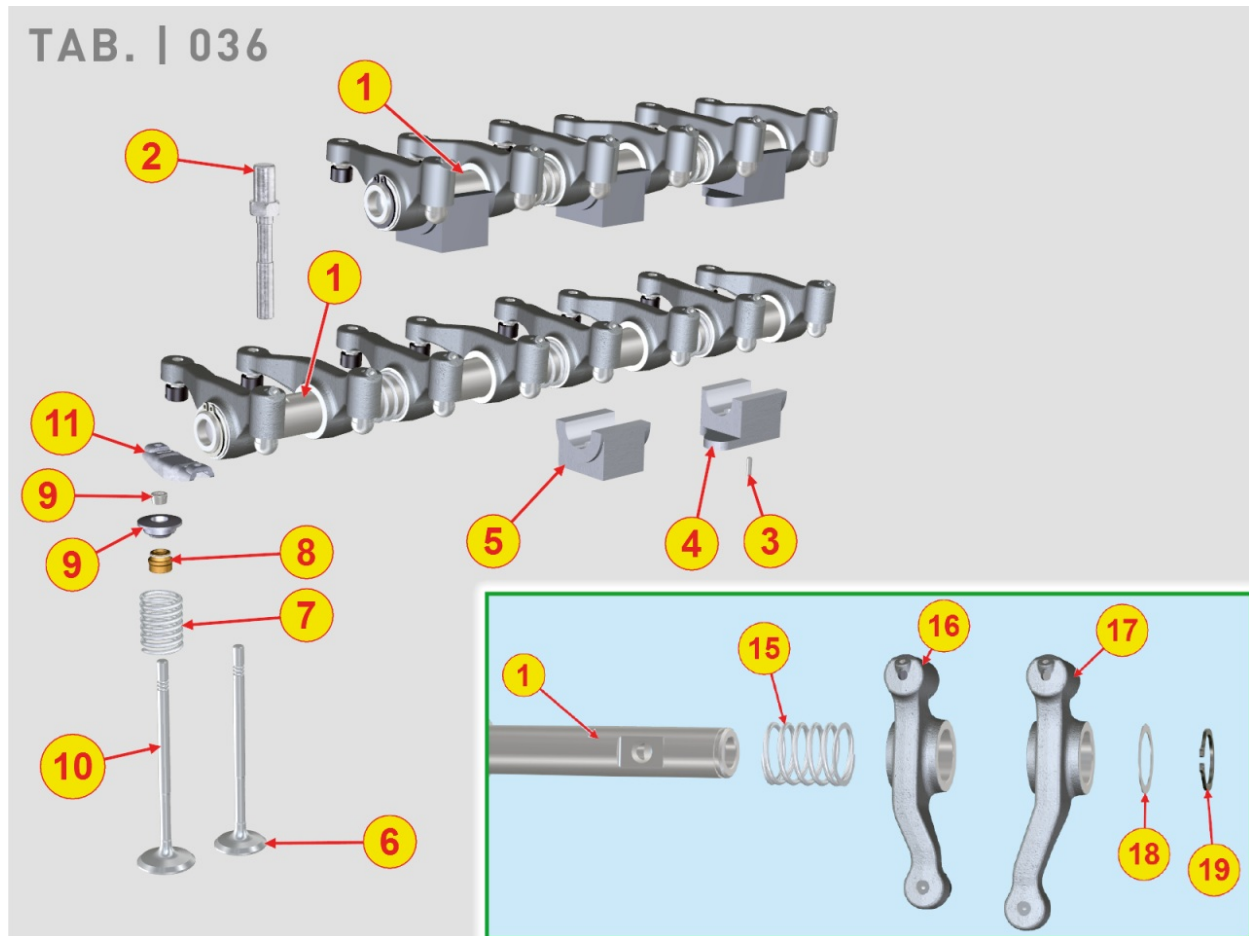
8035700140 - CAMSHAFT

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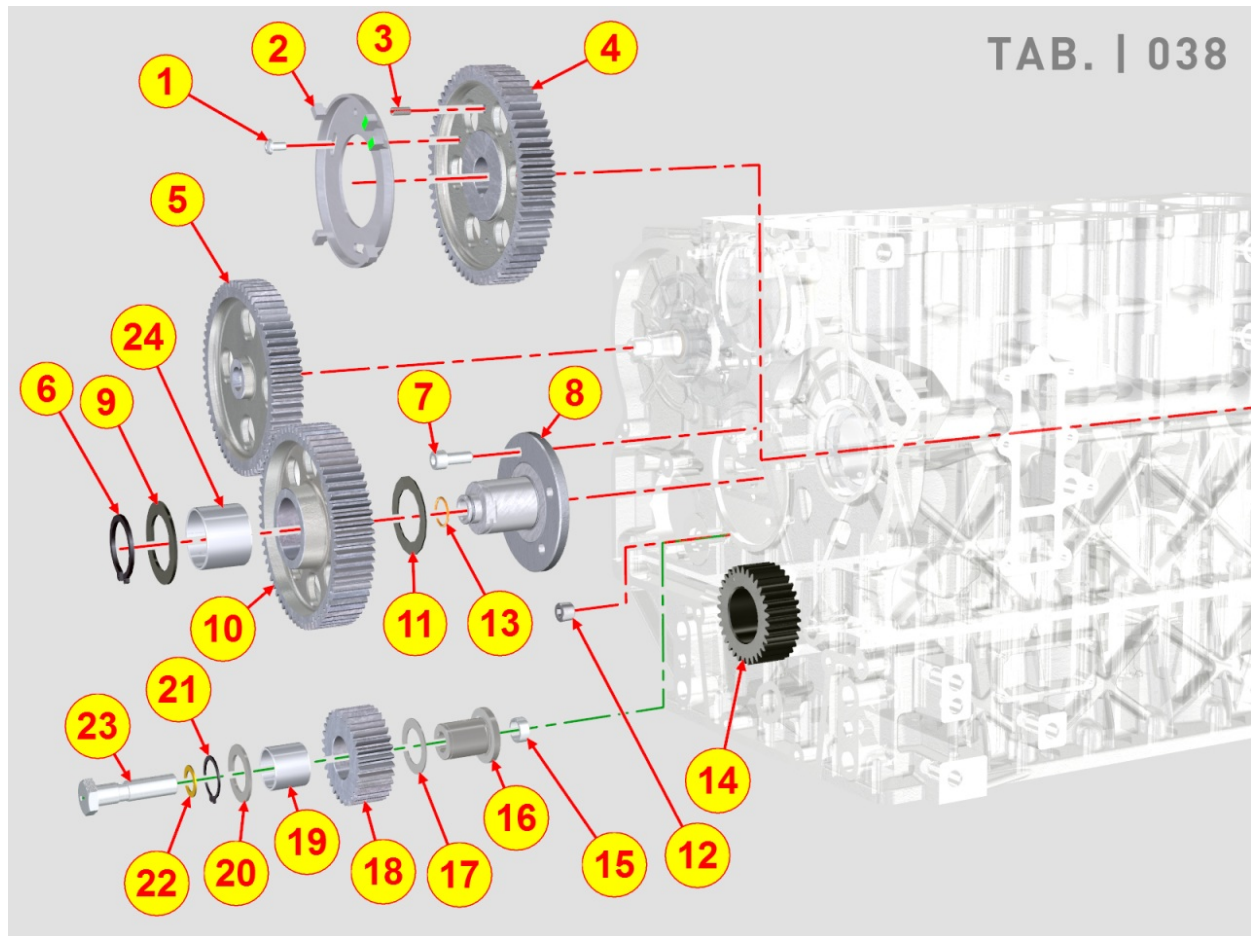
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0014100010-S	PUSHROD	8		
2			ED0072151820-S	TAPPET	8		
4			ED0022000020-S	KEY	1		
5			ED0012400570-S	ANELLO SEEG./SNAP R. N 10	1		
6			ED0017801040-S	BOLT	1		

8036700150 - ROCKER ARMS / VALVES



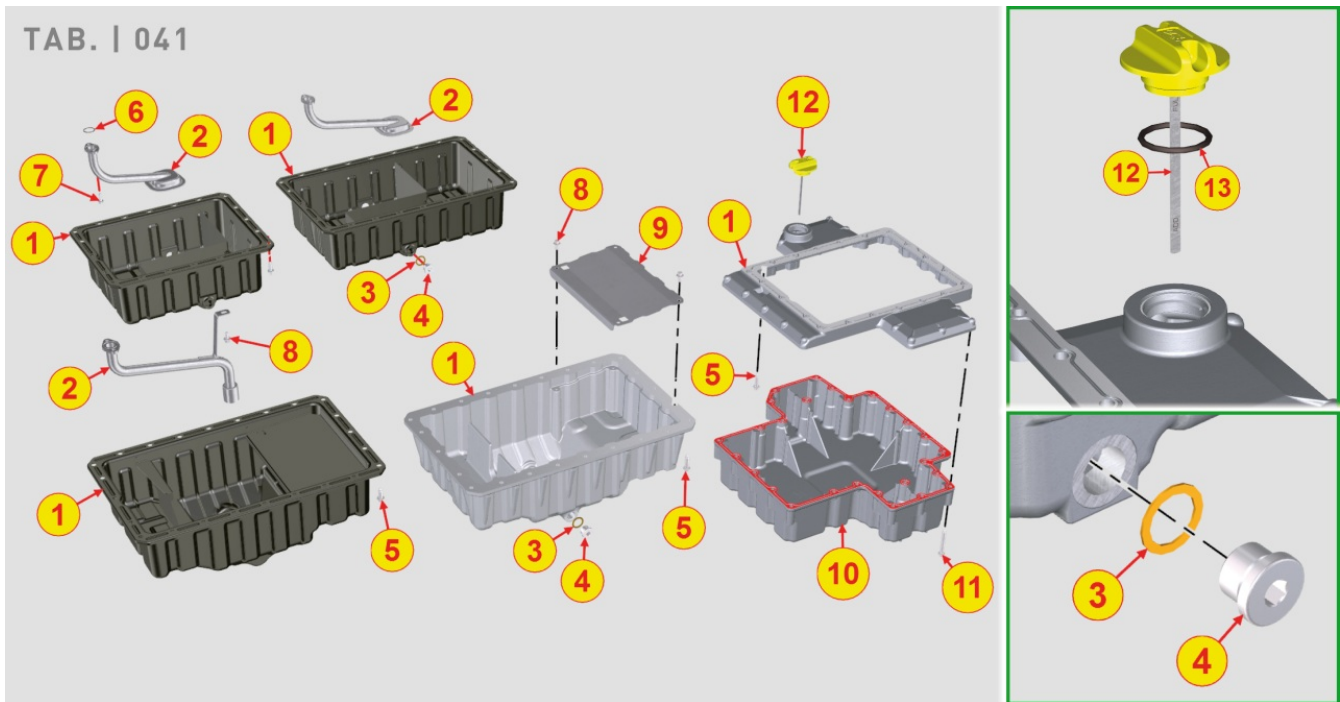
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0060452050-S	ROCKER ARM ASS.Y KDI2504	1	ED0060451930-S	
2			ED0017702250-S	EXHAGON HEAD SCREW M8X50	4		
3		(A)		pos. 1			
4		(A)		pos. 1			
5		(A)		pos. 1			
6			ED0096851910-S	EXHAUST VALVE	8		
7			ED0057551810-S	INTAKE AND EXHAUST VALVE SPRIN	16		
8			ED0012611300-S	SEAL RING	16		
9			ED0064101450-S	RETAINER ASS.Y KDI	12/16		
10			ED0096521970-S	INLET VALVE	8		
11			ED0021831210-S	HINGE LINK	8		
16		(A)	ED0015413320-S	EXHAUST ROCKER ARM	4		
17		(A)	ED0015413310-S	INTAKE ROCKER ARM	4		

8038700120 - TIMING GEAR



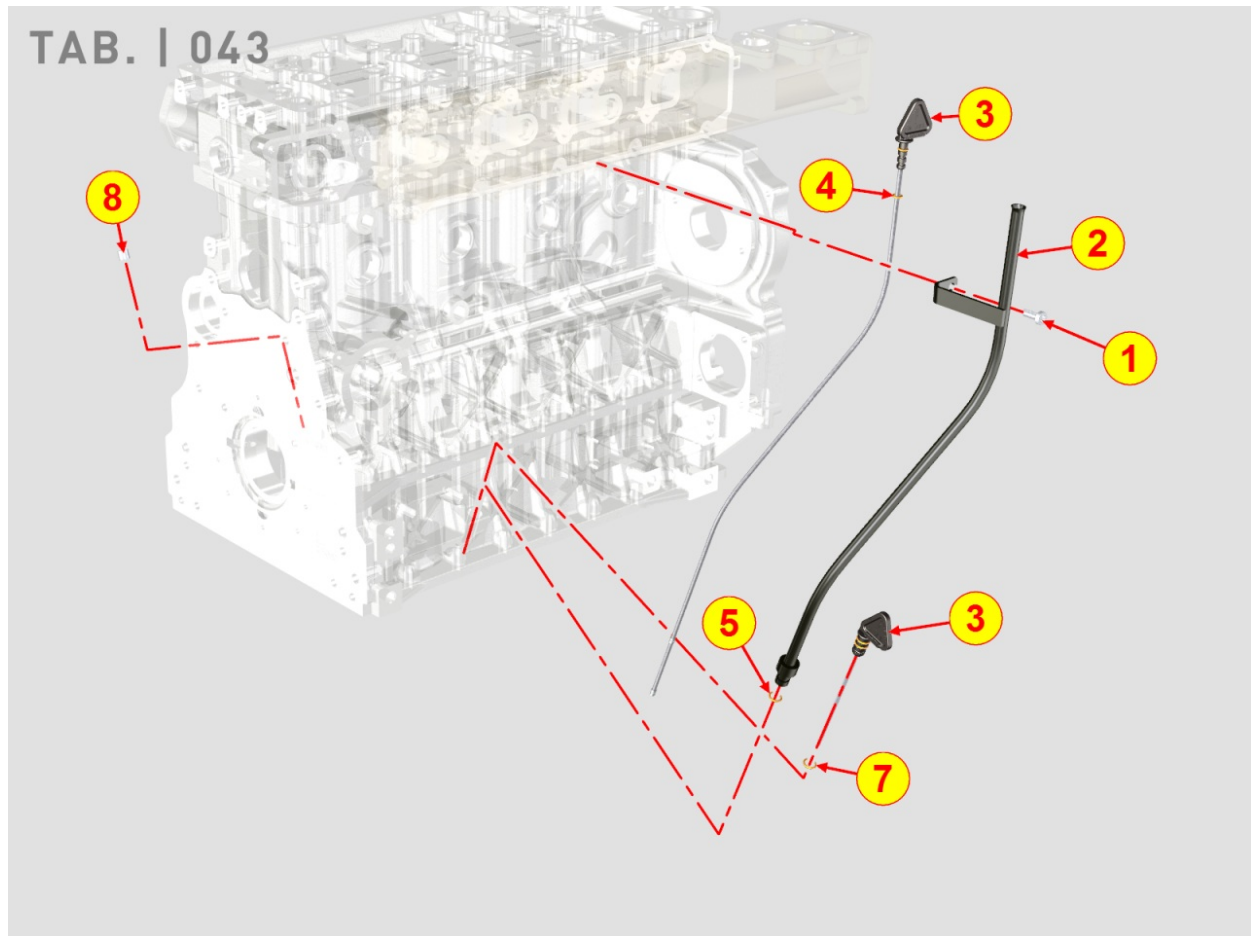
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
4			ED0049363410-S	GEAR	1		
5			ED0049363430-S	GEAR	1		
6			ED0012410700-S	SNAP RING D.36	1		
7			ED0097320740-S	CAPSCREW	4		
8			ED0061301140-S	MACHINED INTERMEDIATE GEAR PIN	1		
9			ED0012571810-S	INTERMED.GEAR SHOULDER RING	1		
10			ED0049363450-S	GEAR	1		
11			ED0012571570-S	THRUST BEARING	1		
12			ED0089650970-S	CAP M14x1,5	1		
13			ED0012002190-S	O RING	1		
14			ED0049363400-S	GEAR	1		
24		(B)	ED0015801540-S	BUSHING	1		

8041700140 - OIL PAN



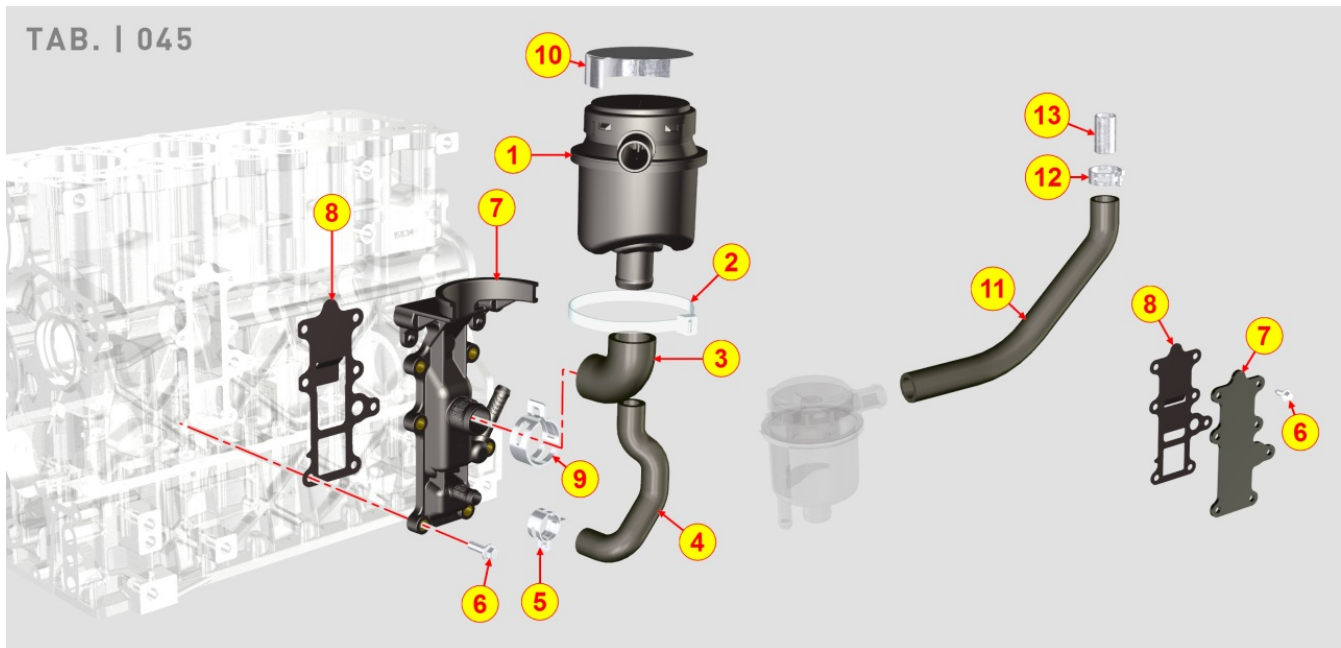
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066458680-S	KDI 2504 OIL SUMP ASSY	1		
2			ED0093202280-S	INTAKE PIPE	1		
3		(A)	ED0046700880-S	GASKET	2		
4		(A)	ED0090400260-S	CAP	2		
5			ED0097660060-S	TORX SCREW	24		
6			ED0012002260-S	O RING	1		
7			ED0017601510-S	HEXAG.BOLT SCREW M6X16 W.FLANGE	2		
8		(A)	ED0017601960-S	CAPSCREW M6X12	1		

8043700160 - OIL DIPSTICK



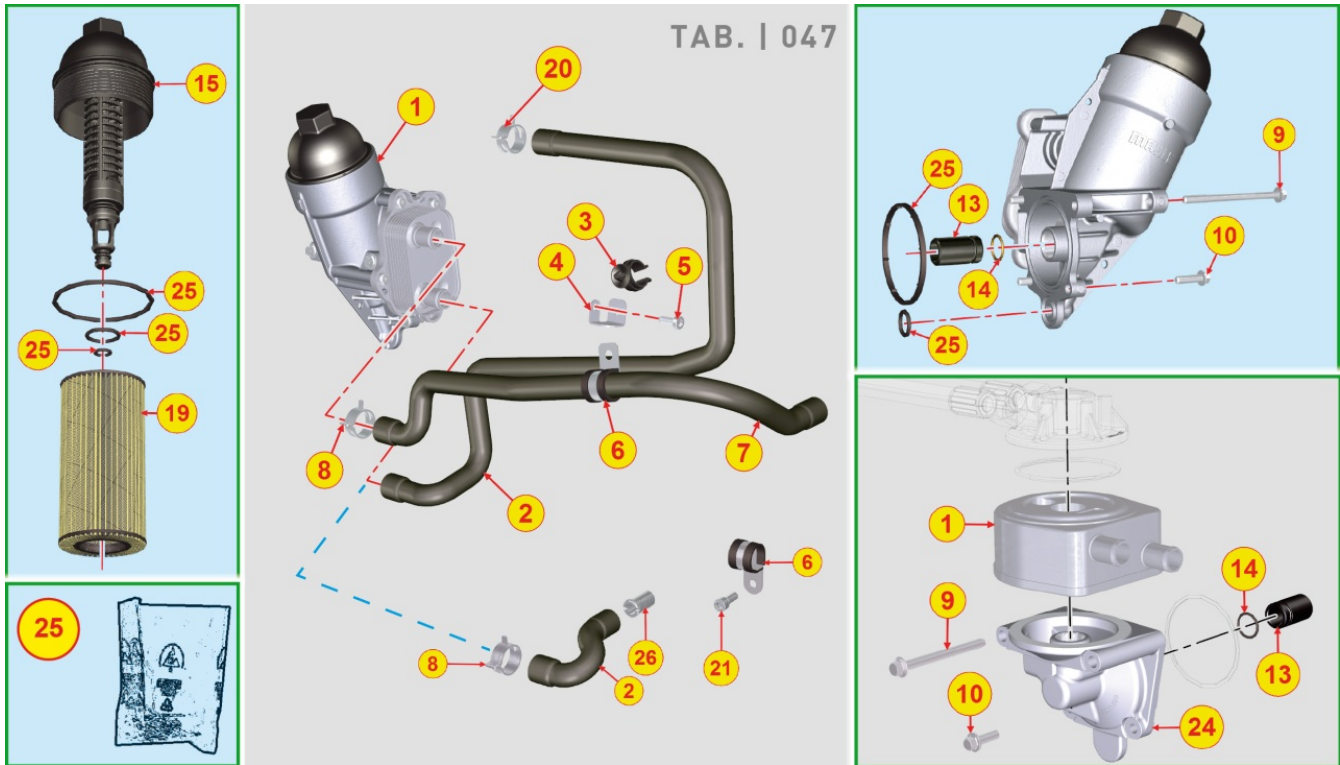
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3	(A)		ED0014005650-S	DIPSTICK	1		
8			ED0090802850-S	PLUG AVSEAL D12 02964-01215	1		

8045700170 - BREATHER SYSTEM

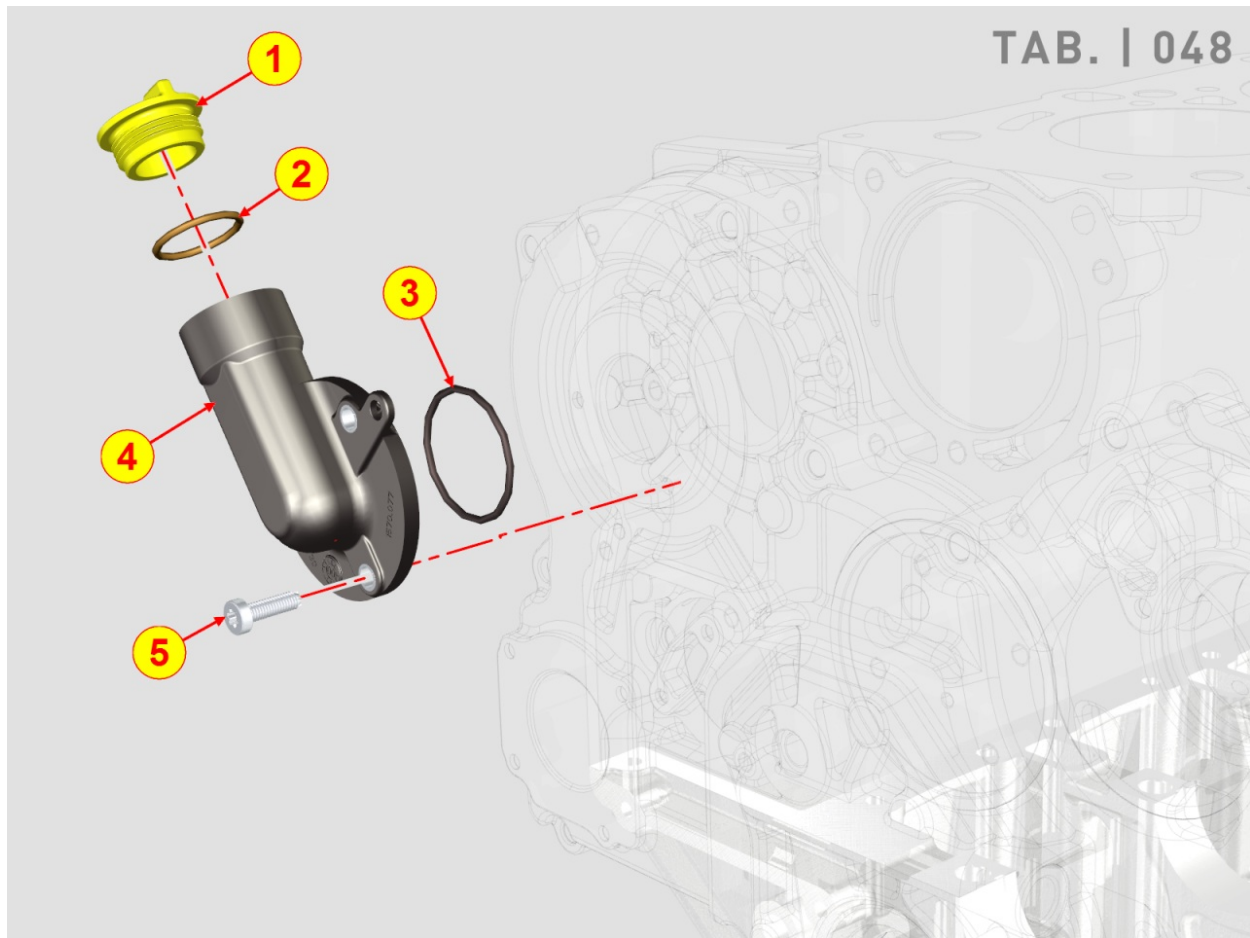


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0028713260-S	OIL SEPARATOR MAHLE	1		
2			ED0024711110-S	COLLAR	1		
3			ED0094001820-S	BLOW BY HOSE	1		
4			ED0094001980-S	RETURN OIL PIPE	1		
5			ED0036302440-S	SPRING BEND CLAMP D.20	2		
6			ED0017601310-S	BOLT	7		
7			ED0038651190-S	ASSY BLOW BLY FLANGE	1		
8			ED0047757490-S	BLOW BY COVER GASKET	1		
9			ED0036302480-S	SPRING BEND CLAMP D.32	2		
10			ED0069278140-S	BLOW BY THERMAL SHIELD	1		
11			ED0094001970-S	DRAIN PIPE	1		
11			ED0095801150-S	DRAINAGE BLOW BY PIPE	1		
12			ED0036302460-S	SPRING BEND CLAMP D.28	2		

8047700100 - OIL COOLER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0037401670-S	OIL COOLER	1		
2			ED0093050050-S	HOSE CONNECTION	1		
6			ED0036302060-S	FASCETTA/CLAMP N	1		
7			ED0093055610-S	WATER HOSE	1		
8			ED0036302450-S	SPRING BEND CLAMP D.25	2		
9			ED0017601930-S	HEXAG.HEAD SCREW M6X85 W FLANG	2		
10			ED0017601310-S	BOLT	2		
13			ED0072650700-S	OIL COOLER UNION	1		
14			ED0012004180-S	O-RING TYPE ORM 0160-20	1		
15		(A)	ED0027505400-S	OIL FILTER COVER	1		
19	(B)	(A)	ED0021753090-S	OIL FILTER ELEMENT	1		
20			ED0036302420-S	SPRING BEND CLAMP D.25	2		
21			ED0097300100-S	SCREW	1		
25		(A)	ED0081802150-S	KIT SEAL RINGS	1		
26				802070...0			

8048700030 - OIL FILLING KIT


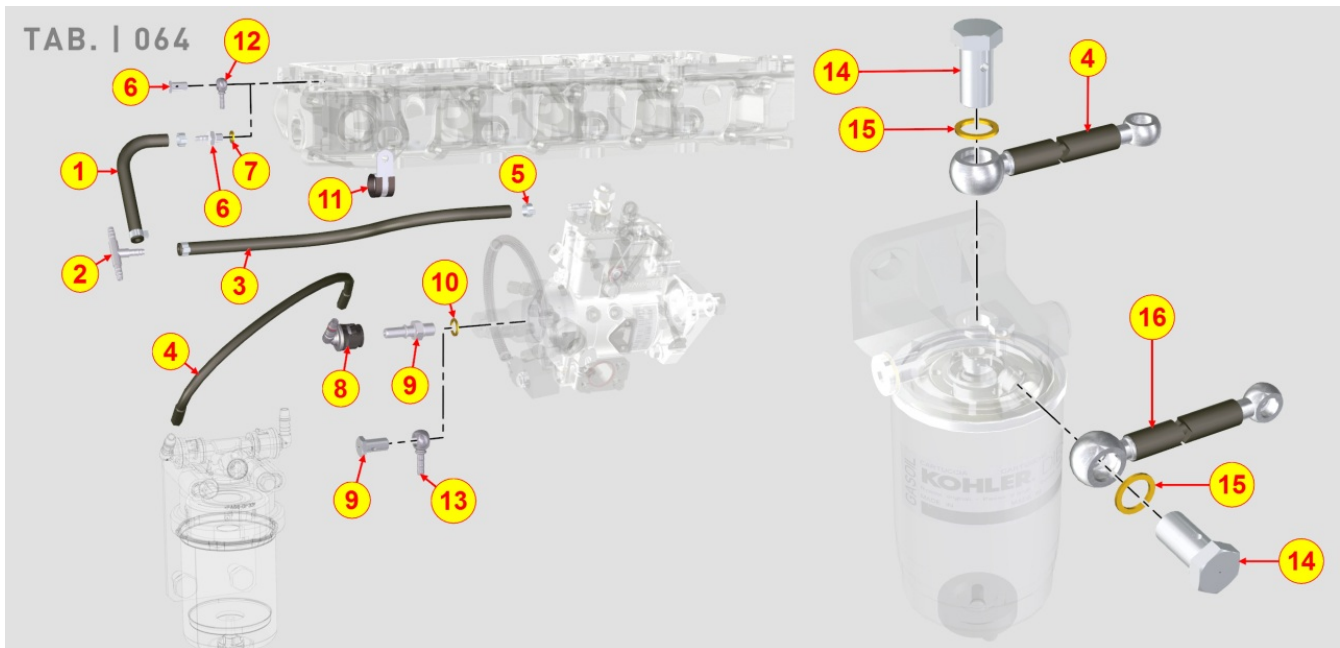
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090321290-S	PLUG	1		
2			ED0012000820-S	O RING	1		
3			ED0012010980-S	O RING 3168	1		
4			ED0015700770-S	OIL FILL ASSY	1		
5			ED0097610460-S	SELF TAPPING SCREW M6X20	3		

8061700110 - FUEL FILTER



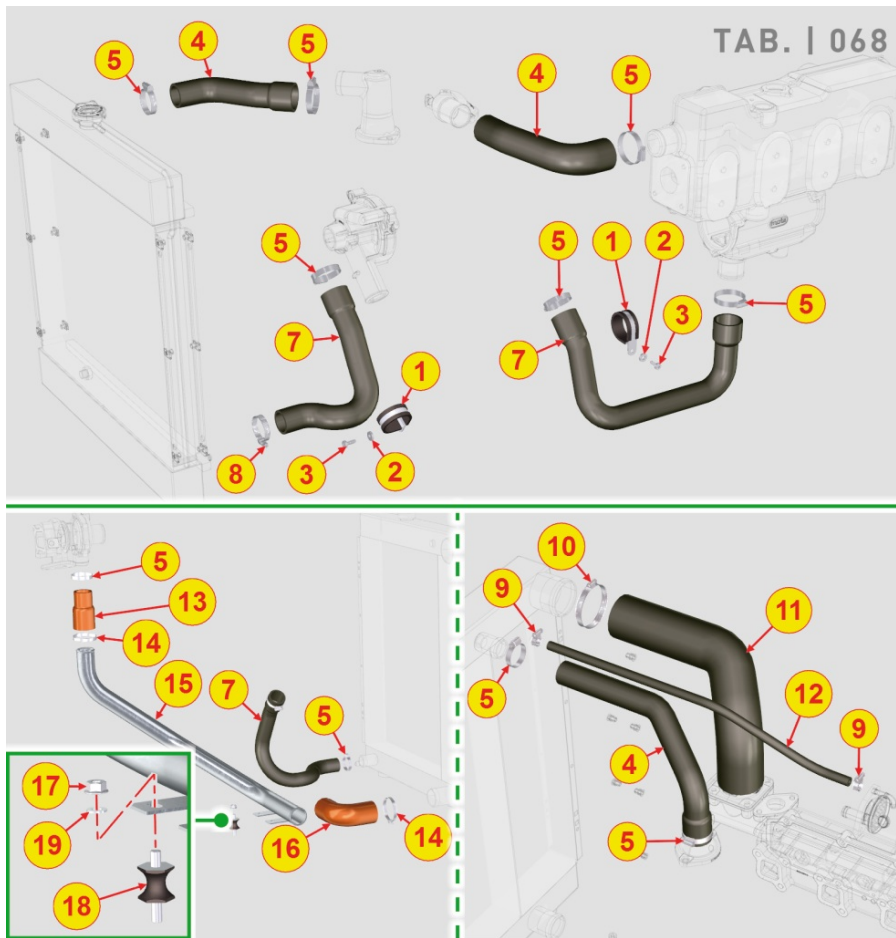
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3			ED0017702190-S	HEXAGON HEAD M8X100 W.FLANGE	2		
4	(A)		ED0037501270-S	DIESEL FUEL FILTER	1		
6		(A)	ED0021753200-S	FUEL FILTER ELEMENT	1		
7		(A)		> Pos. 6			
8		(A)		> Pos. 4			
10			ED0050251230-S	QUICK CONNECTOR 3/8"	1		
16			ED0037301210-S	FUEL FIL.	1	ED0037301340-S	

8064700100 - FUEL PIPING



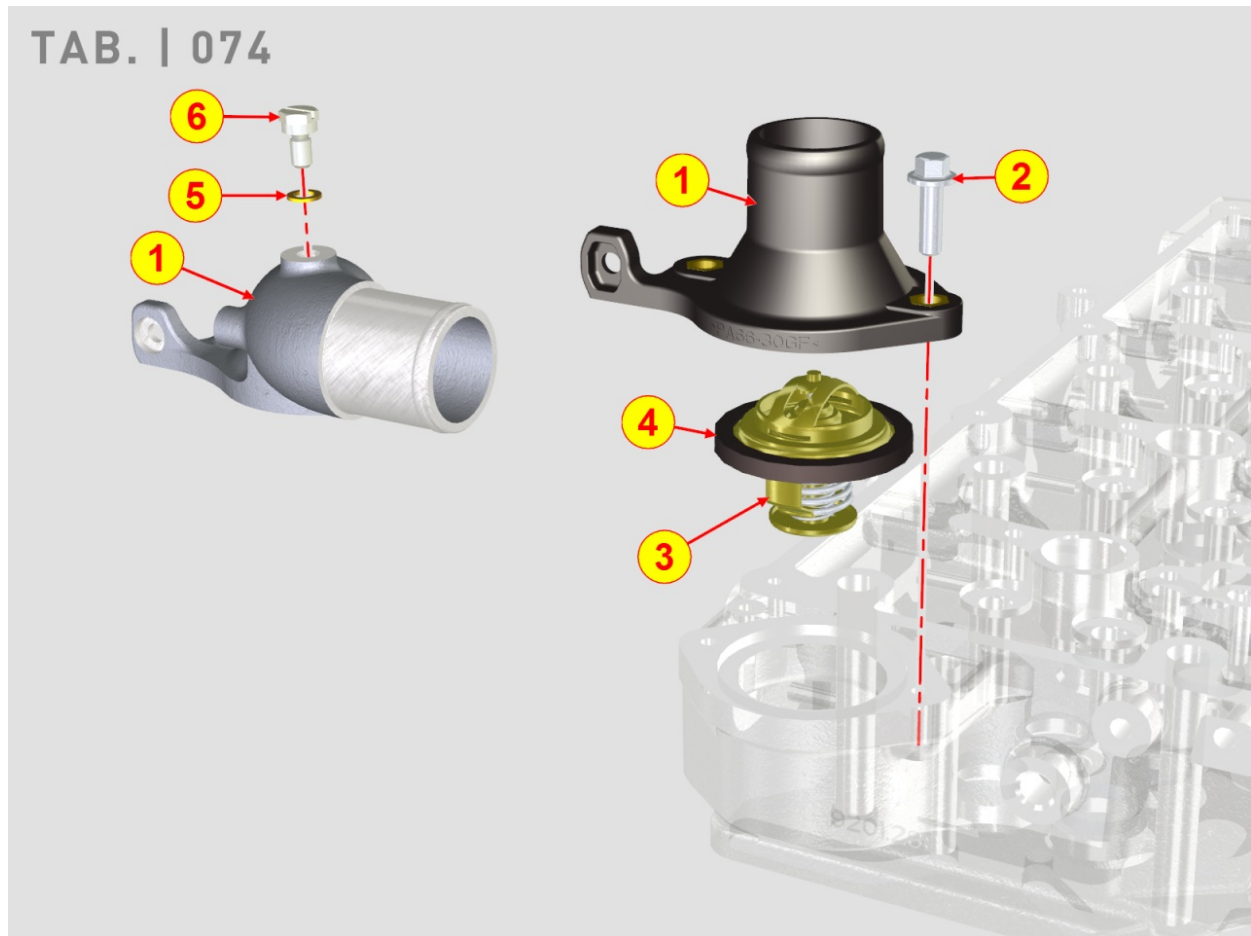
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0095712710-S	FUEL TUBE	1		
2			ED0073010520-S	UNION	1		
3			ED0095712730-S	FUEL TUBE	1		
4	(A)		ED0093764430-S	FUEL PIPE	1		
5			ED0036300040-S	CLAMP	4		
6			ED0072702720-S	BANJO UNION ON PUMP INJECTION	1		
7			ED0046700580-S	GASKET	1		
8			ED0050251230-S	QUICK CONNECTOR 3/8"	2		
9			ED0072702980-S	UNION	1		
10			ED0046700600-S	C.GASKET	1		
11			ED0036171580-S	FASCETTA/HOSE CLAMP D 10	1		

8068700010 - HOSES FOR WATER COOLER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0036171970-S	CLAMP	1		
2			ED0076250590-S	WASHER	1		
3			ED0097610450-S	SELF TAPPING SCREW M6X16	1		

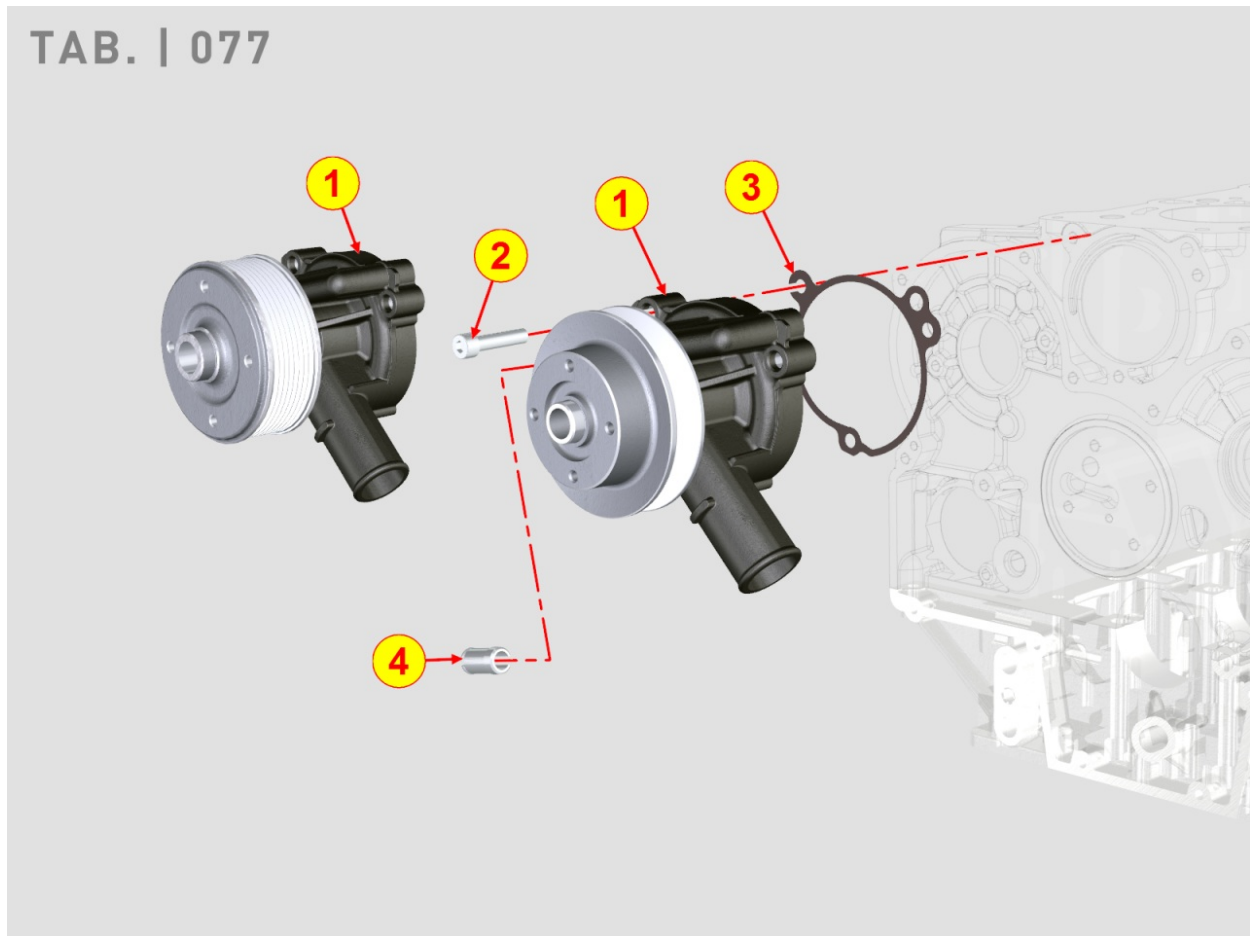
8074700060 - THERMOSTAT UNIT



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0027505490-S	THERMOSTAT COVER	1		
2			ED0017601310-S	BOLT	2		
3	(A)		ED0091950010-S	THERMOSTAT VALVE ASSEMBLY CHD	1		
4		(A)	ED0044201220-S	GASKET FOR THERMOSTATICS VALVE	1		

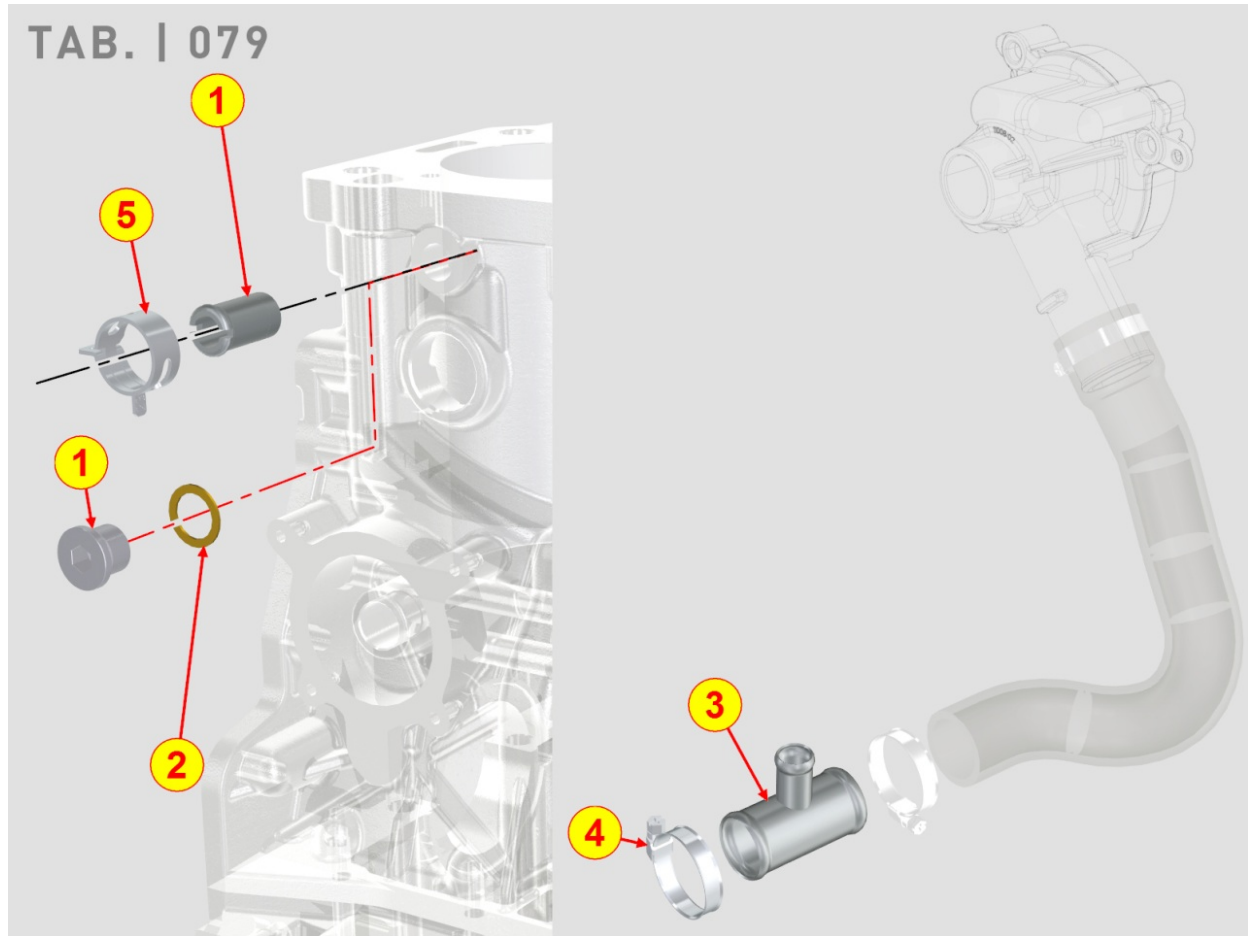
8077700120 - WATER PUMP

TAB. | 077



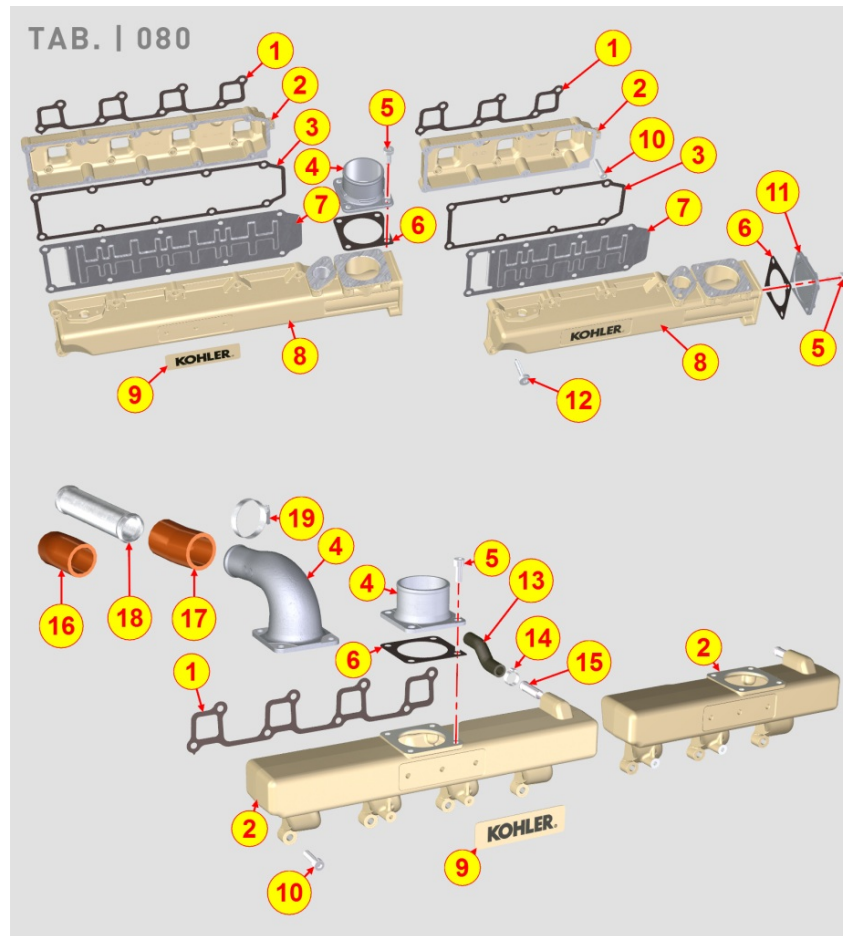
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0065845310-S	WATER PUMP ASS.Y KDI "M"	1		
2			ED0097320630-S	CAPSCREW	3		
3		(A)	ED0045802460-S	WATER PUMP GASKET	1		
4			ED0072850010-S	WATER CONNECTION	1		

8079700030 - FITTING FOR CAB HEATING

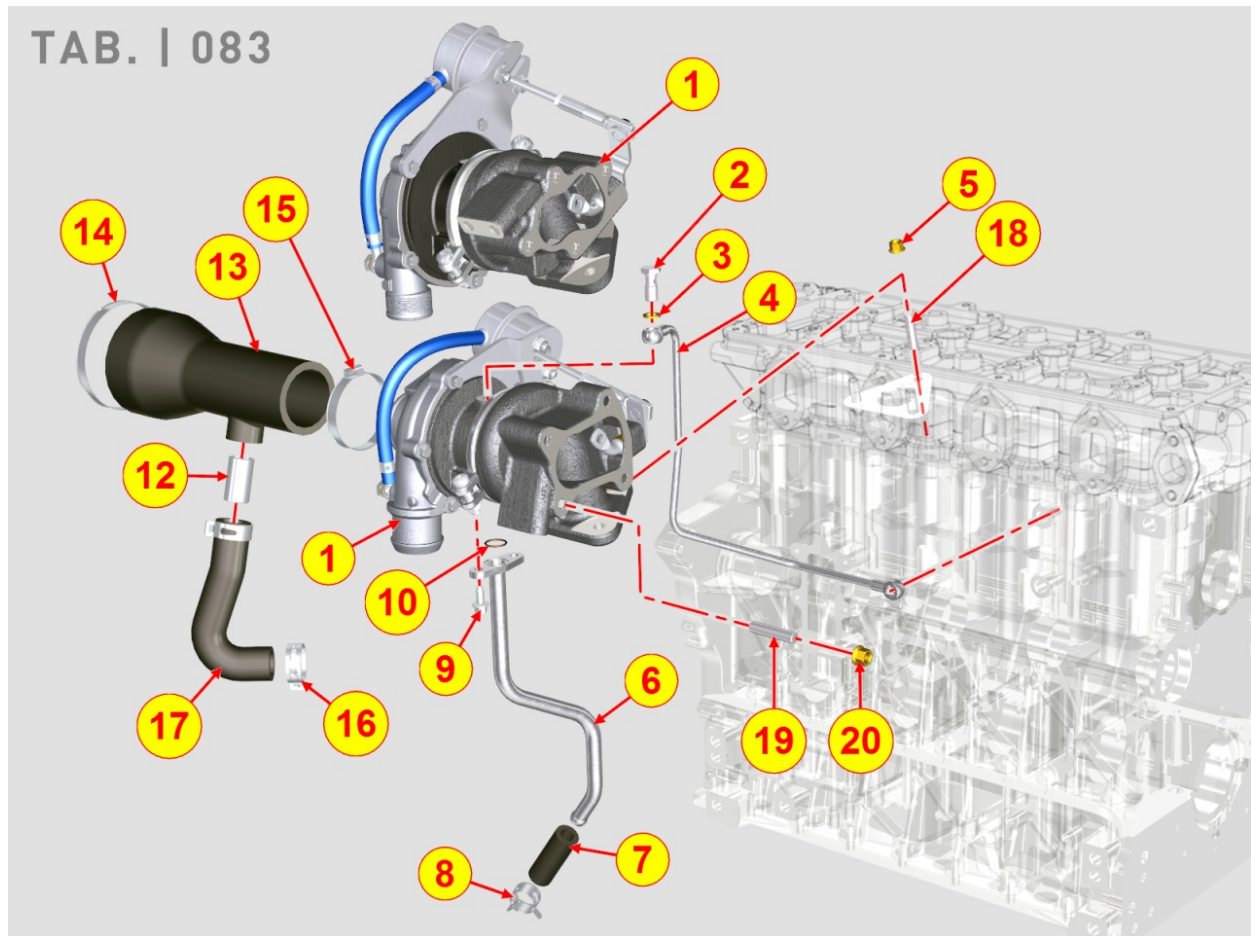


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0072850010-S	WATER CONNECTION	1		

8080700260 - AIR INLET MANIFOLD / AIR FILTER

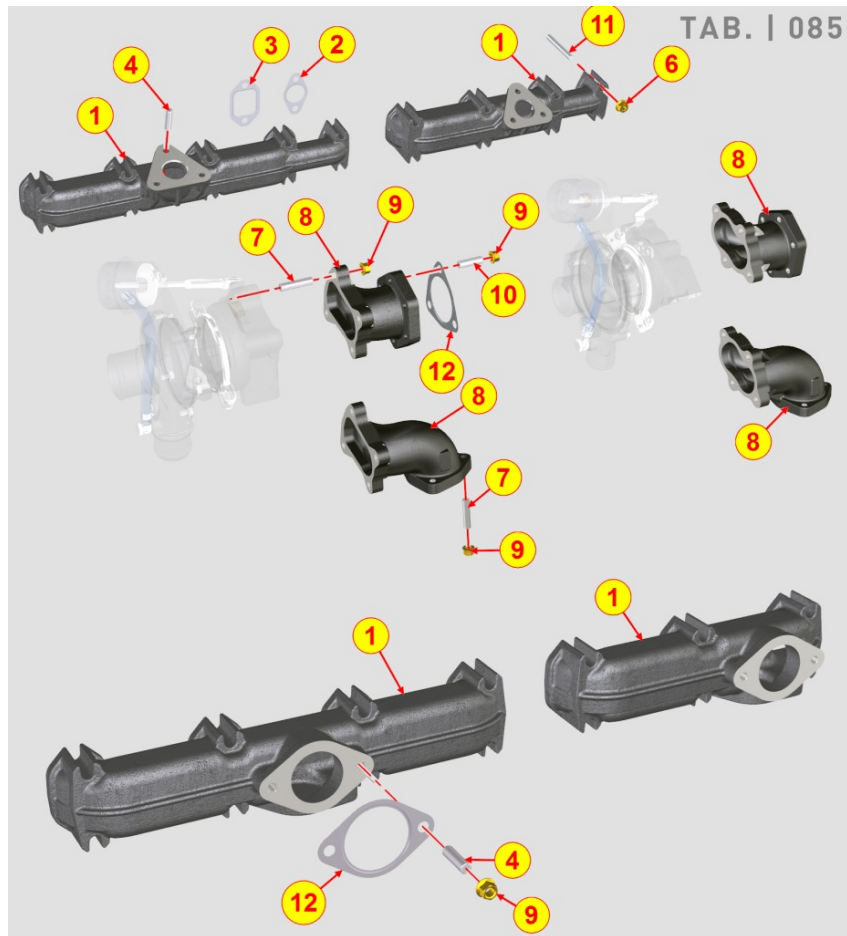


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0097651110-S	A.GRUBSCREW	1		
1			ED0048200870-S	INTAKE MANIFOLD GASKET	1		
2			ED0024866220-S	INTAKE MANIFOLD	1		
4			ED0038661550-S	MACHINED INTAKE MANIFOLD FLANG	1		
6			ED0048200920-S	INTAKE FLANGE GASKET	1		
10			ED0097320640-S	SCREW	8		
15			ED0090802850-S	PLUG AVSEAL D12 02964-01215	1		
16			ED0054013080-S	SLEEVE,CONNECT. INL. MANIF.-TC	1		
17			ED0054013090-S	SLEEVE,CONNECT. INL. MANIF.-TC	1		
18			ED0095900280-S	CONNECT. PIPE,INL. MANIF-TC	1		
19			ED0036300380-S	HOSE CLAMP	4		

8083700070 - TURBOCHARGER


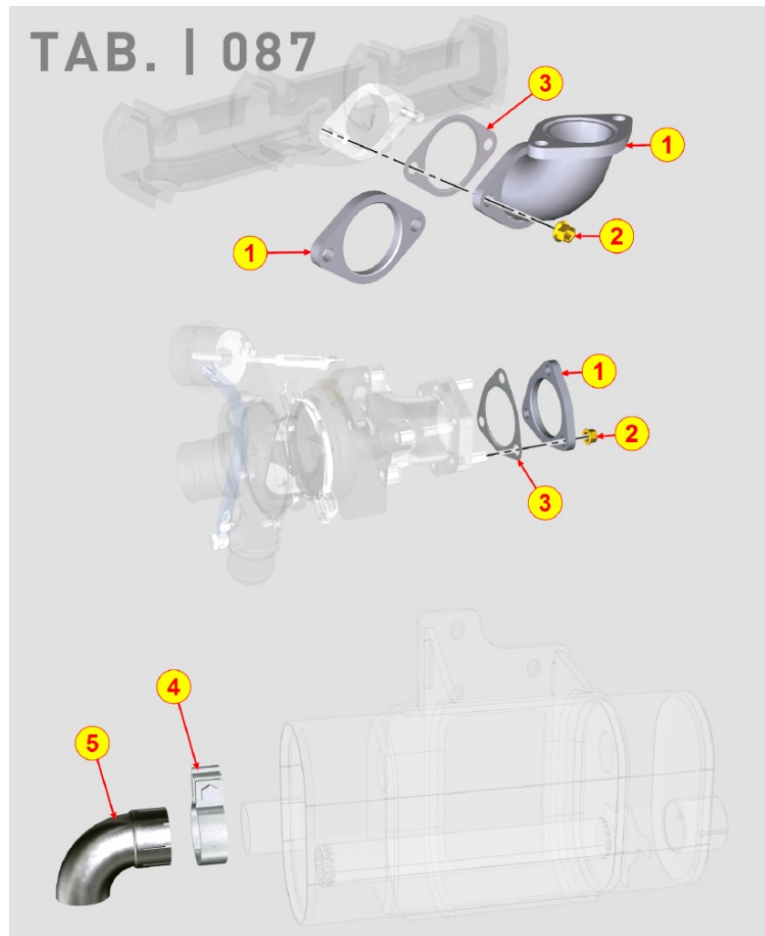
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0096100870-S	GT1444 TURBOCHARGER	1		
2			ED0019011930-S	BOLT	2		
3			ED0046700590-S	C.GASKET	4		
4			ED0094650790-S	OIL TUBE	1		
5			ED0032402100-S	FLANGED NUT M8X1,25	3		
6			ED0095352200-S	RETURN OIL PIPE	1		
7			ED0094001810-S	RETURN OIL PIPE FROM TURBOCH.	1		
8			ED0036302440-S	SPRING BEND CLAMP D.20	2		
9			ED0017601300-S	BOLT	2		
10			ED0012004110-S	O-RING TYPE ORM 0140-15	1		
12			ED0095801150-S	DRAINAGE BLOW BY PIPE	1		
13			ED0053651890-S	TURBOCHARGER HOSE	1		
18			ED0067802150-S	STUD 8X1,25X20	3		
19			ED0067802160-S	STUD 8X1,25X26	4		
20			ED0032401630-S	HEX.NUT	4		

8085700200 - EXHAUST GAS MANIFOLD



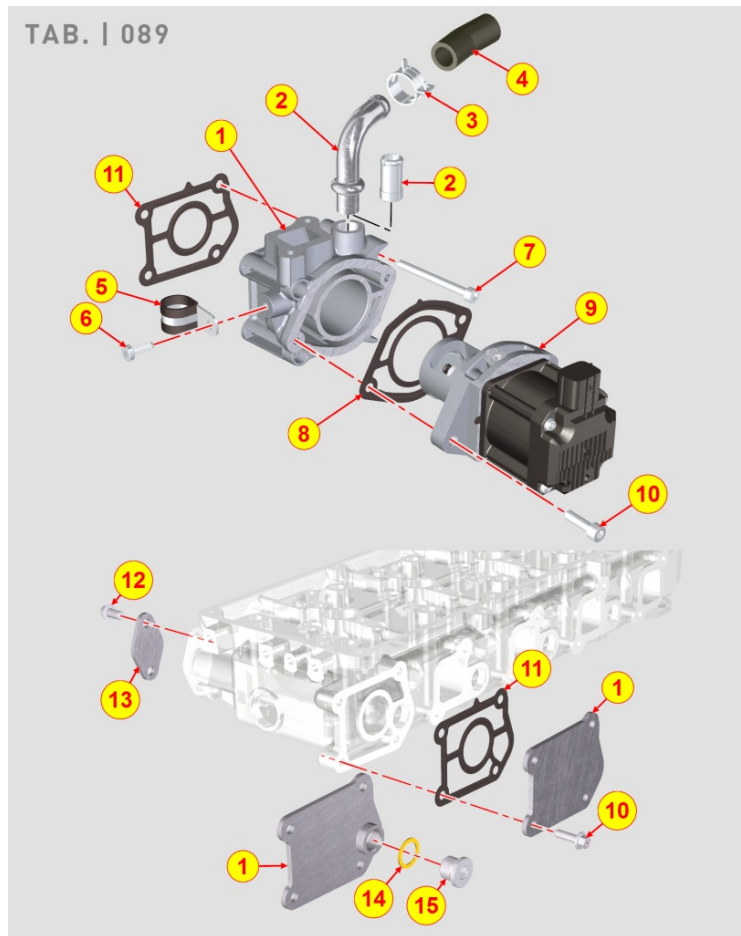
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0024866200-S	EXHAUST MANIFOLD	1		
3			ED0044201260-S	EXHAUST MANIFOLD GASKET	4		
4			ED0067802140-S	STUD 8X1,25X18	3		
6			ED0032402100-S	FLANGED NUT M8X1,25	8		
8			ED0038400510-S	FLANGE	1		
9			ED0032401630-S	HEX.NUT	7		
11			ED0067802170-S	STUD 8X1,25X55	8		
12			ED0044201430-S	TURBO FLANGE GASKET	1		

8087700010 - EXHAUST GAS ACCESSORIES



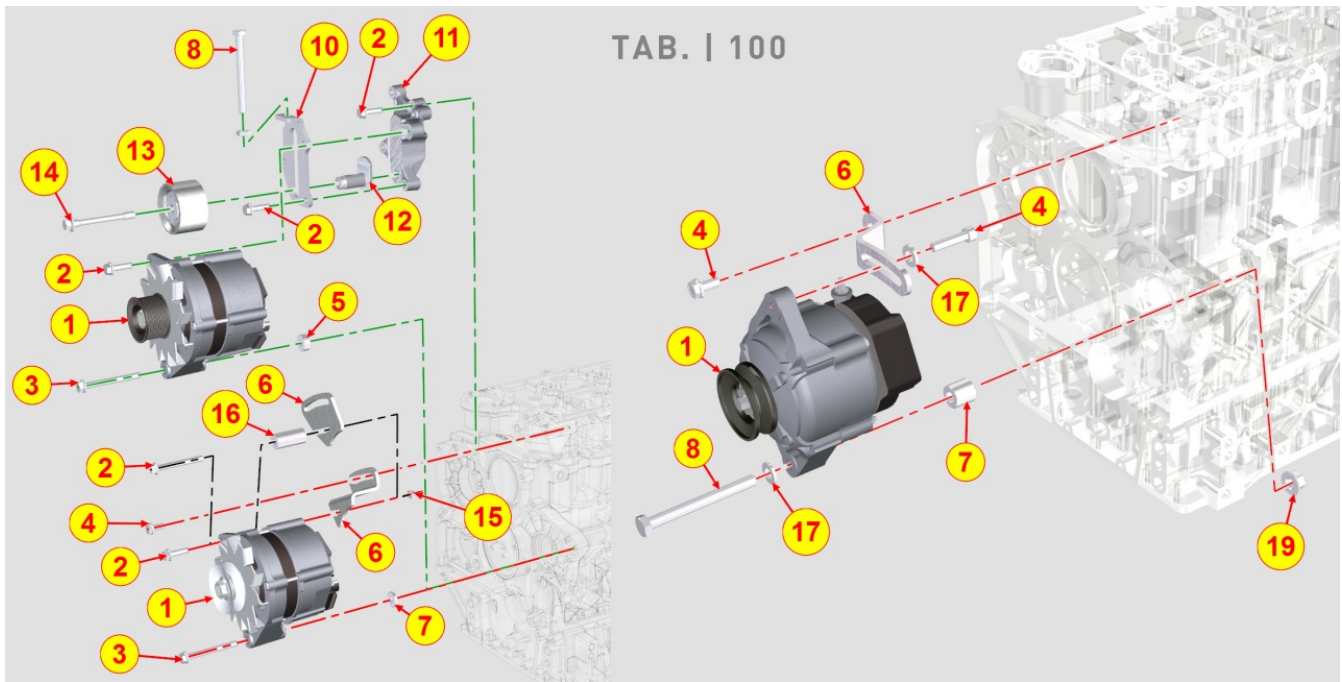
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0038151400-S	TURBO FLANGE FOR EXHAUST MANIF	1		

8089700060 - EGR VALVE



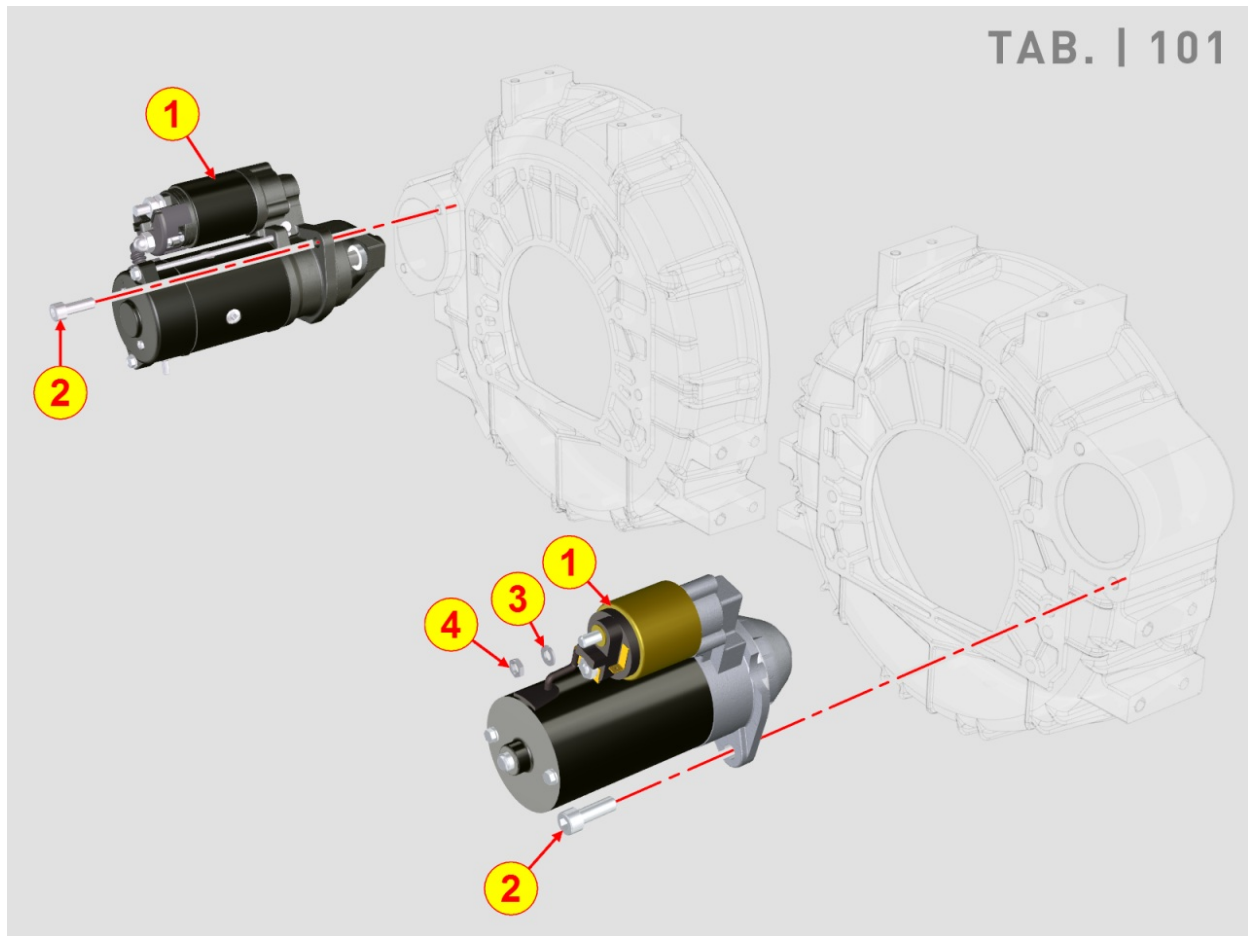
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0063700020-S	PLATE	1		
2		(A)		Pos. 1			
10			ED0017601310-S	BOLT	4		
11			ED0047600670-S	GASKET	1		
12			ED0017701600-S	BOLT	2		
13			ED0063707690-S	EGR LOCKUP FLANGE EXHAUST SIDE	1		
14			ED0046700190-S	GASKET	1		
15			ED0090400310-S	CAP	1		

8100700020 - VOLTAGE ALTERNATOR

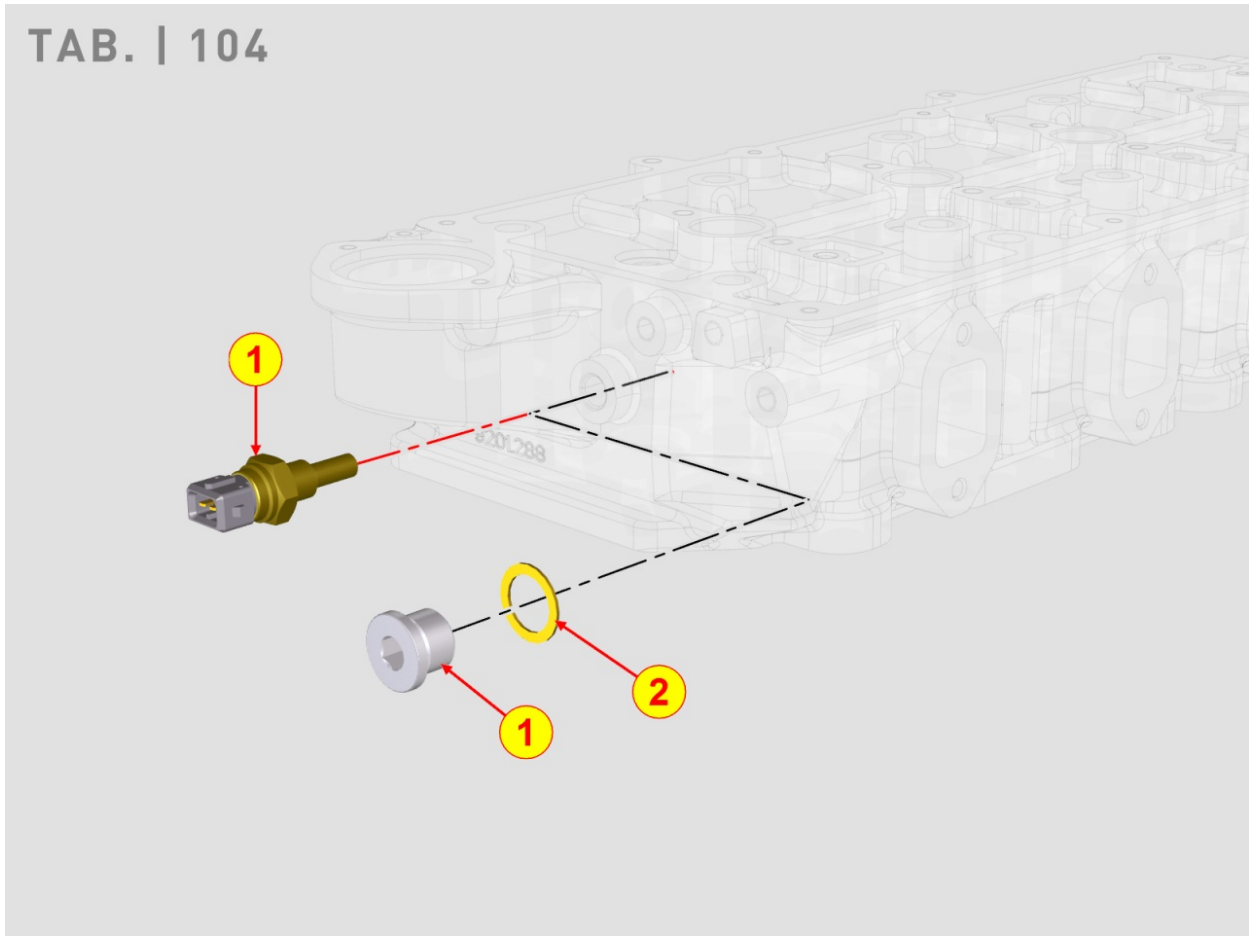


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0011573970-S	ALTERNATOR 12V 50A	1		
4			ED0017701500-S	BOLT	2		
6			ED0085463980-S	55A ALTERNATOR BRACKET	1		
7			ED0035276520-S	SPACER FOR EXTERNAL ALTERNATOR	1		
8			ED0017801110-S	BULLONE/BOLT D 10	1		
17			ED0076250220-S	WASHER	1		

8101700010 - STARTING MOTOR

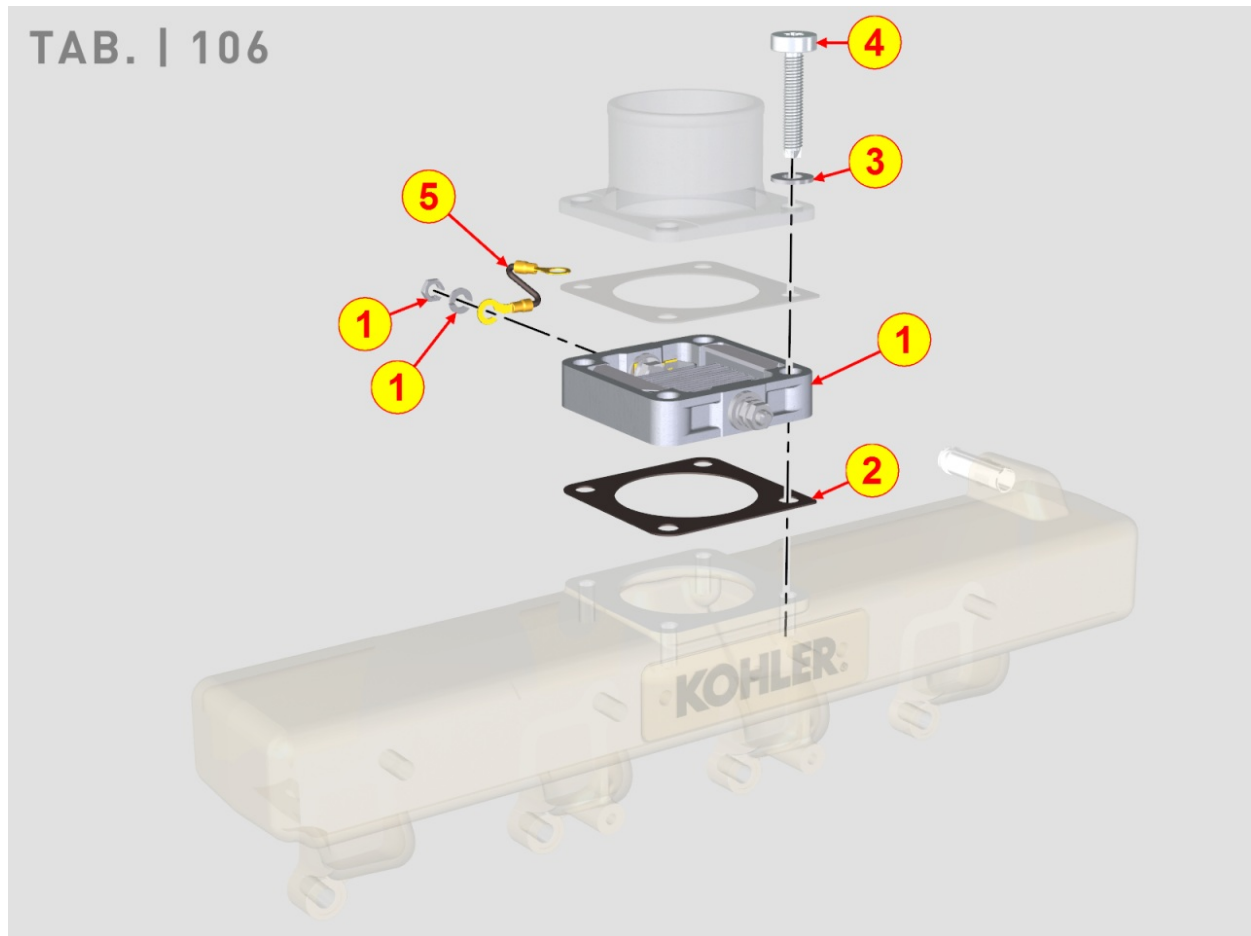


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0058402810-S	STARTING MOTOR	1		
2			ED0097300450-S	ALLEN SCREW	2		
3			ED0075650070-S	SP.WASHER	1		
4			ED0032400180-S	HEX.NUT	1		

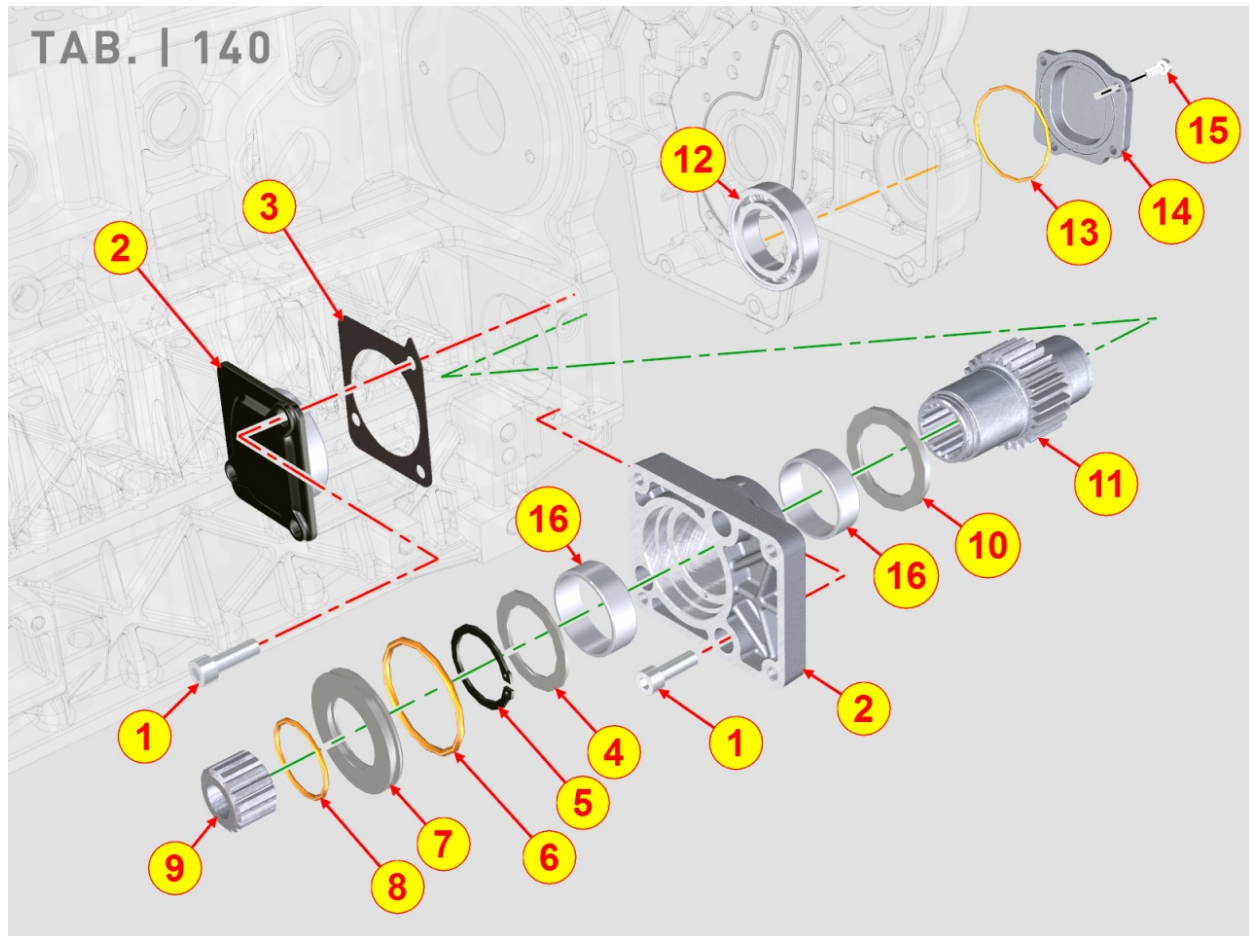
8104700030 - TEMPERATURE SWITCHES
TAB. | 104


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0090150050-S	CAP	1		
2			ED0046700600-S	C.GASKET	1		

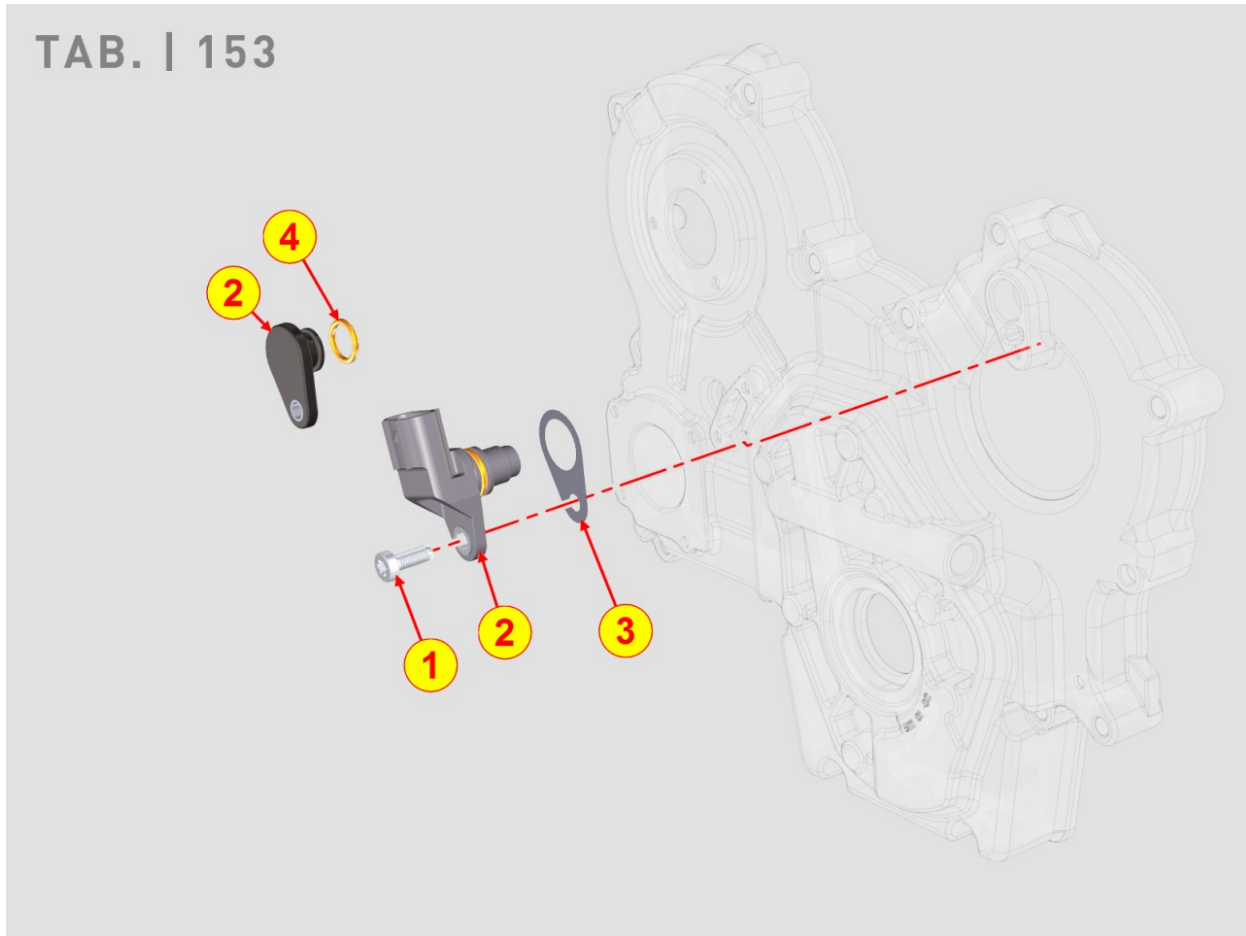
8106700070 - GLOW PLUGS / CONTROL UNIT



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
4			ED0097320740-S	CAPSCREW	4		

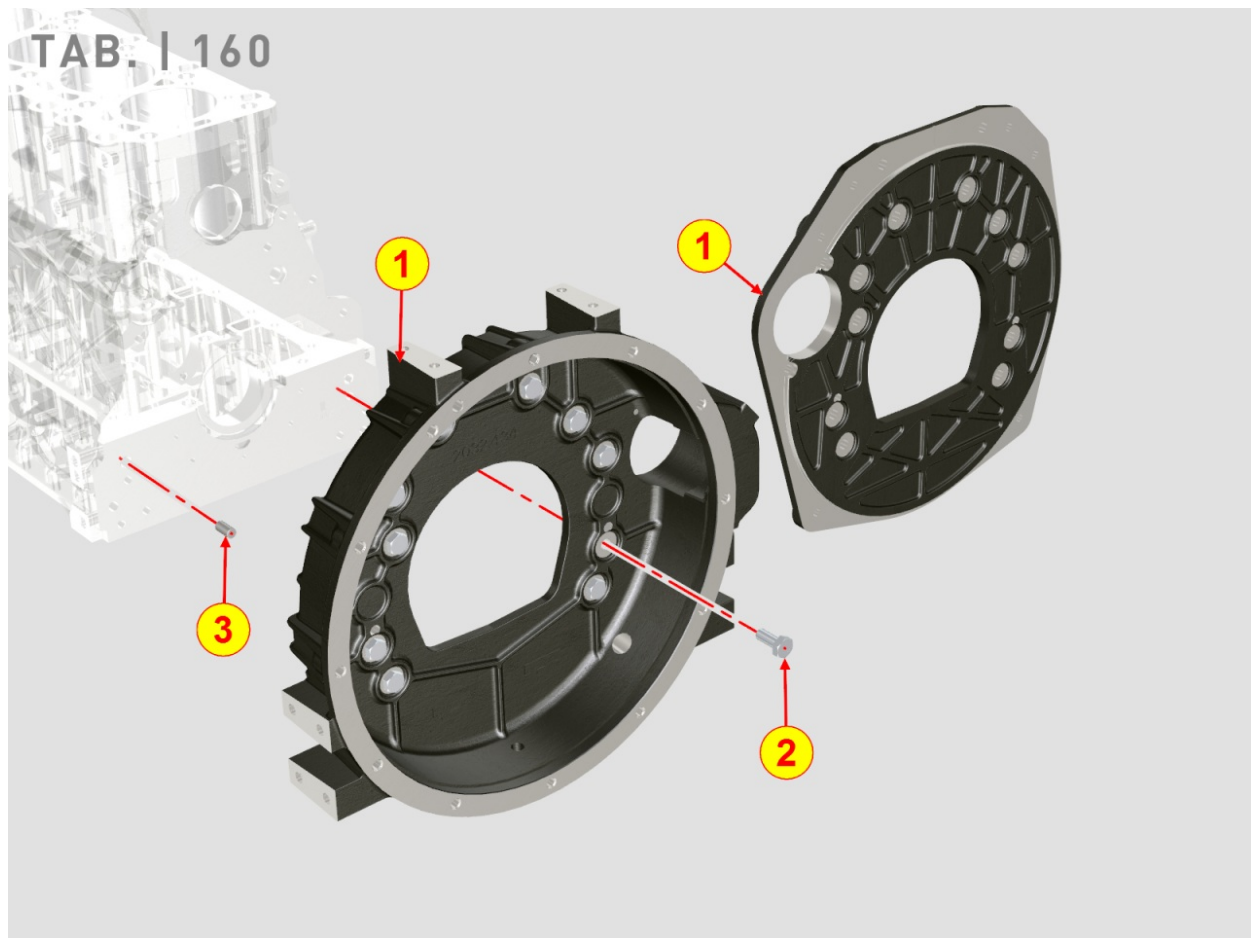
8140700010 - HYDRAULIC PUMP ADAPTER ON 3rd PTO


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097304550-S	SCREW M8X25	3		
2	(A)		ED0026500670-S	MACHINED 3PTO COVER	1		
3			ED0045802550-S	3RD PTO GASKET	1		

8153700010 - PHASE SENSOR
TAB. | 153


Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097610460-S	SELF TAPPING SCREW M6X20	1		
2	(A)		ED0038000740-S	PLUG CLOSING SENSOR HOLE ASSY	1		

8160700080 - ENGINE BELL / BACKPLATE



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0017800310-S	HEX BOLT M10 X 1.5 X 25 MM	12		
3			ED0084001080-S	PARAL.PIN	2		

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