

§KDI1903TCR/26B(#4D21D0-1)---MY20

Last update 03/12/2023

Print date 04/12/2023

Spec ED795559-1	Description §KDI1903TCR/26B(#4D21D0-1)---MY20
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Specification attributes			
Horse power	42,00 kW	Idle speed	1000
High speed	2.600 rpm	Emission code	TIER 4F
Status	Inactive		

Group list

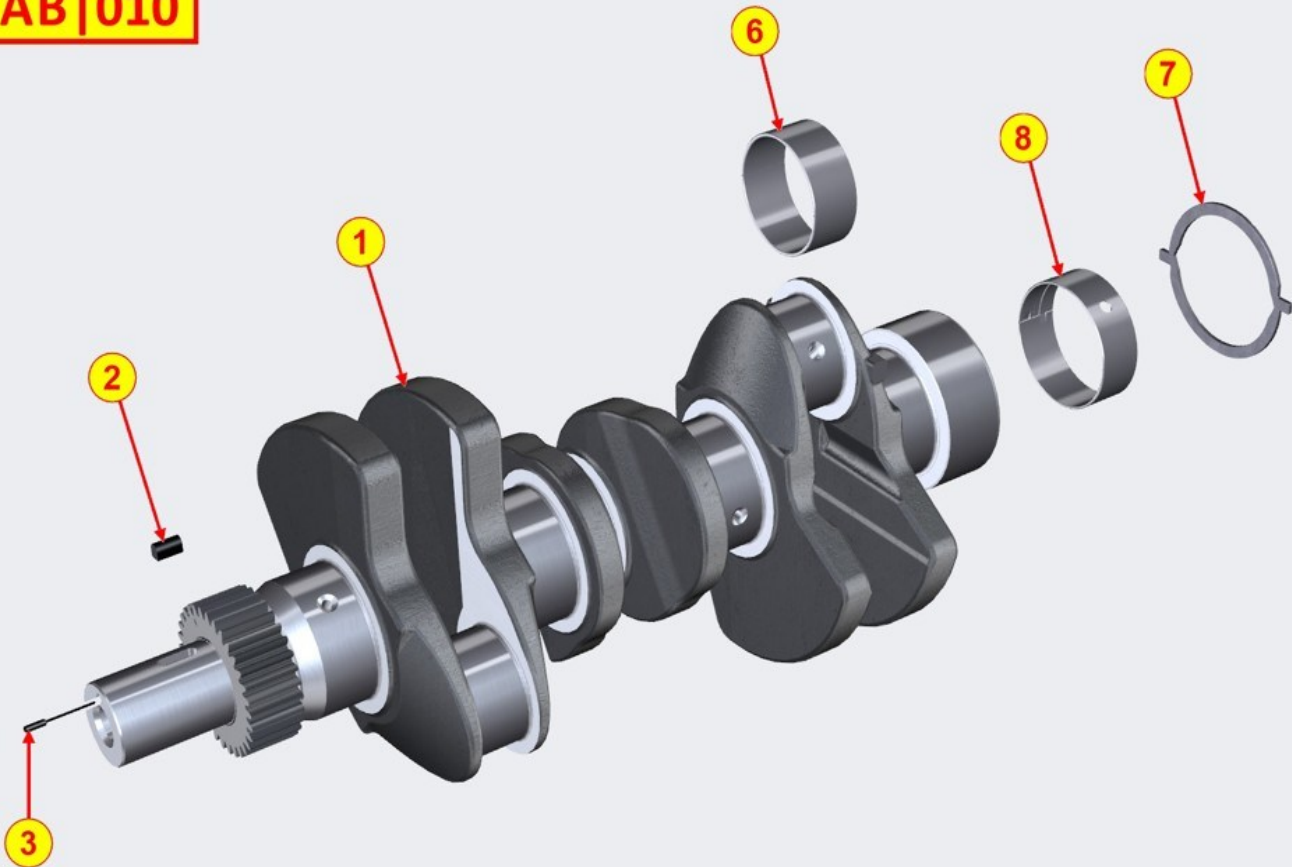
Group	Description
8010700050	CRANKSHAFT
8011700140	PISTON / CONNECTING ROD
8012700030	FLYWHEEL
8014700110	PULLEYS / BELT
8020700600	CRANKCASE
8021700850	CYLINDER HEAD
8022700410	HEAD COVER
8023700040	FLYWHEEL SIDE SUPPORT
8025700070	ENGINE MOUNTS
8027700200	TIMING SYSTEM COVER
8030701020	INJECTION SYSTEM
8035700240	CAMSHAFT
8036700290	ROCKER ARMS / VALVES
8038700340	TIMING SYSTEM
8041700490	OIL PAN
8043700160	OIL DIPSTICK
8045700240	BREATHING SYSTEM

8047700030	OIL COOLER
8048700030	OIL FILLING KIT
8061700030	FUEL FILTER
8062700250	FUEL FEED PUMP
8067700030	FIXING FOR COOLANT RADIATOR
8068700130	COOLANT HOSES
8071700130	COOLING FAN
8073700070	COOLANT RADIATOR
8074700060	THERMOSTAT UNIT
8077700200	COOLANT PUMP
8079700010	FITTING FOR CAB HEATING
8080700110	AIR INLET MANIFOLD / AIR FILTER
8081700250	AIR FILTER
8082700100	AIR INLET ACCESORIES
8083700300	TURBOCHARGER
8084700010	AIR FILTER DUST INDICATOR
8085700090	EXHAUST GAS MANIFOLD
8086700070	EXHAUST LINE
8088700160	EGR SYSTEM

8089700120	EGR VALVE
8100700200	VOLTAGE ALTERNATOR
8101700010	STARTING MOTOR
8102700070	OIL PRESSURE SWITCH
8103700270	CONTROL PANEL / ENGINE WIRES
8104700010	TEMPERATURE SENSORS
8105700030	FUSES / ELECTRICAL ACCESSORIES
8106700050	GLOW PLUGS / PRE-HEATING RELAY
8107706240	ECU - DCU - ELECTRONIC CONTROLS
8140700010	3rd PTO
8153700020	PHASE SENSOR
8154700020	SPEED SENSOR - INJECTION SENSOR
8155700010	T-MAP SENSOR
8160700090	ENGINE FLANGE / BACKPLATE
8172700050	FAN GUARD

CRANKSHAFT - Group: 8010700050

TAB|010

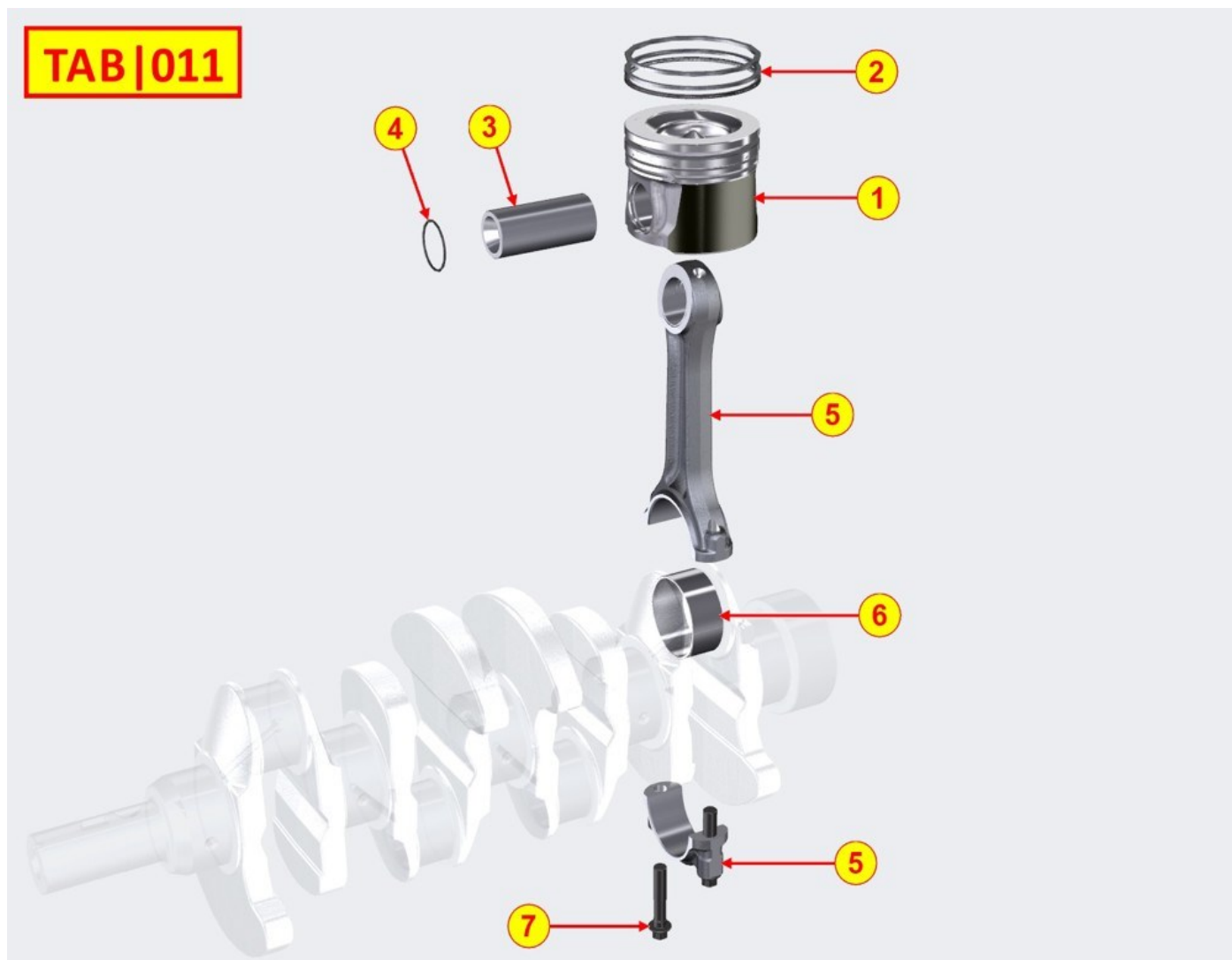


CRANKSHAFT - Group: 8010700050

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0010508850-S	Crankshaft	1	
2		(A)	ED0022801550-S	Key	1	
3		(A)	ED0084000480-S	Pin	1	
6		(A)		➔ See 8011700140		
7		(A)		➔ See 8020700600		

8	(A)	➡ See 8020700600
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PISTON / CONNECTING ROD - Group: 8011700140

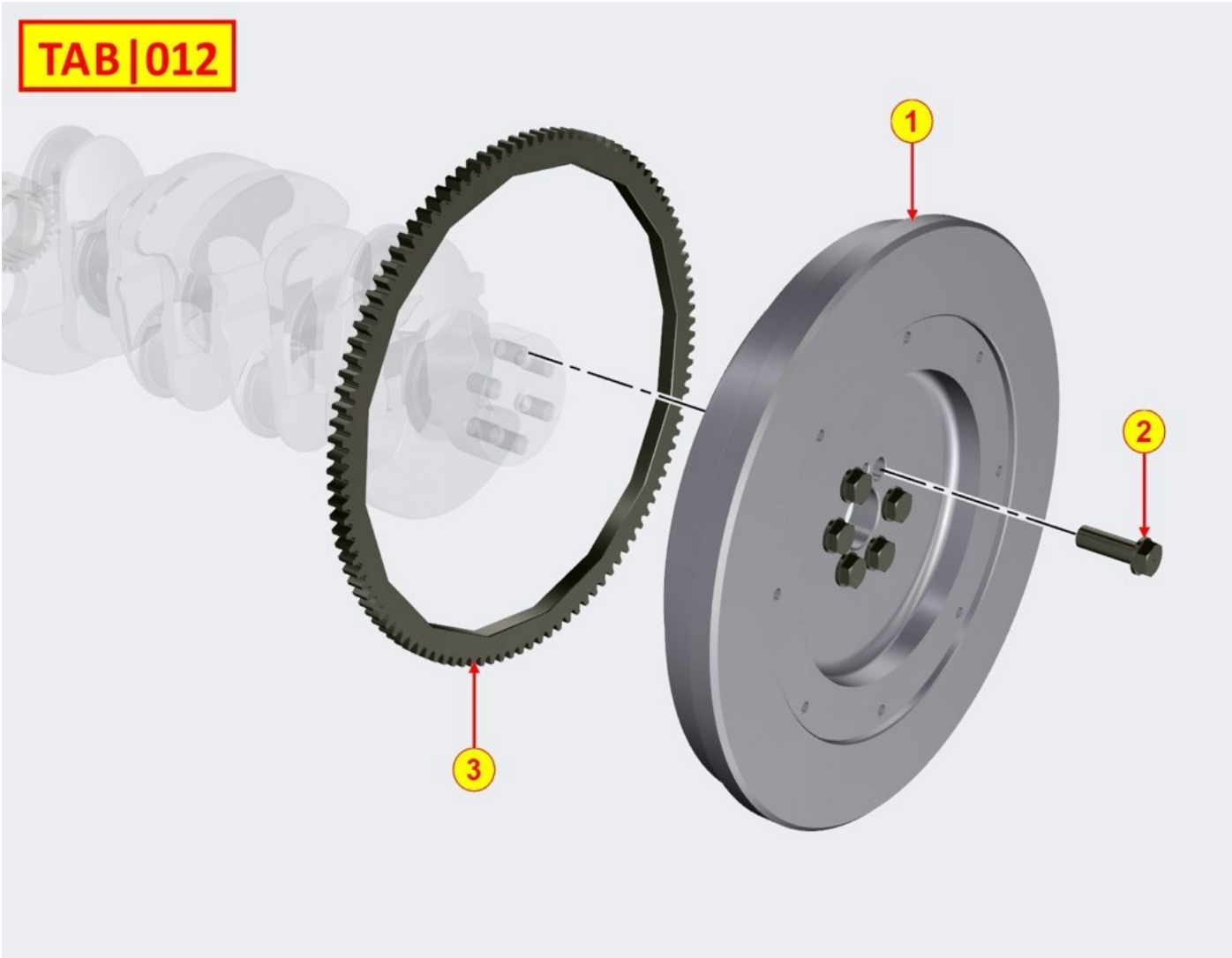
TAB|011


PISTON / CONNECTING ROD - Group: 8011700140

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0016300850-S	Conrod bushing	1	
1	A		ED0065020890-S	Piston ass.y	3	
2		(A)	ED0082112900-S	Rings kit	3	
3		(A)	ED0084801220-S	Piston pin	3	
4		(A)	ED0011750970-S	Ring	6	

5	B	ED0015263490-S	Connecting rod	3
6		ED0016401550-S	Bearing	3/4
7	(B)	ED0017801810-S	Screw	6/8

FLYWHEEL - Group: 8012700030

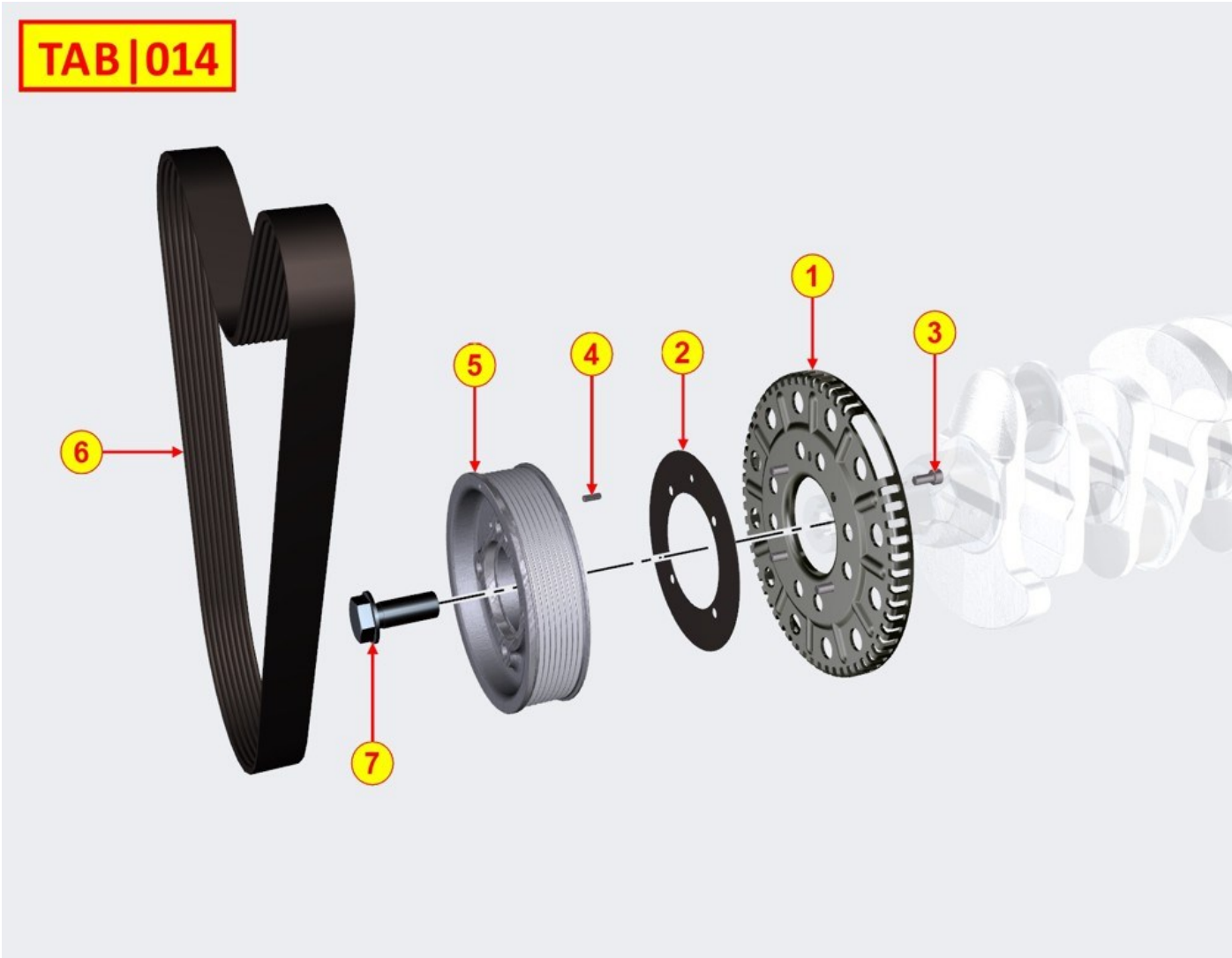


FLYWHEEL - Group: 8012700030

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0098816860-S	Flywheel	1	
2			ED0018620890-S	Screw	6	
3		(A)	ED0028162450-S	Ring gear	1	

PULLEYS / BELT - Group: 8014700110

TAB|014

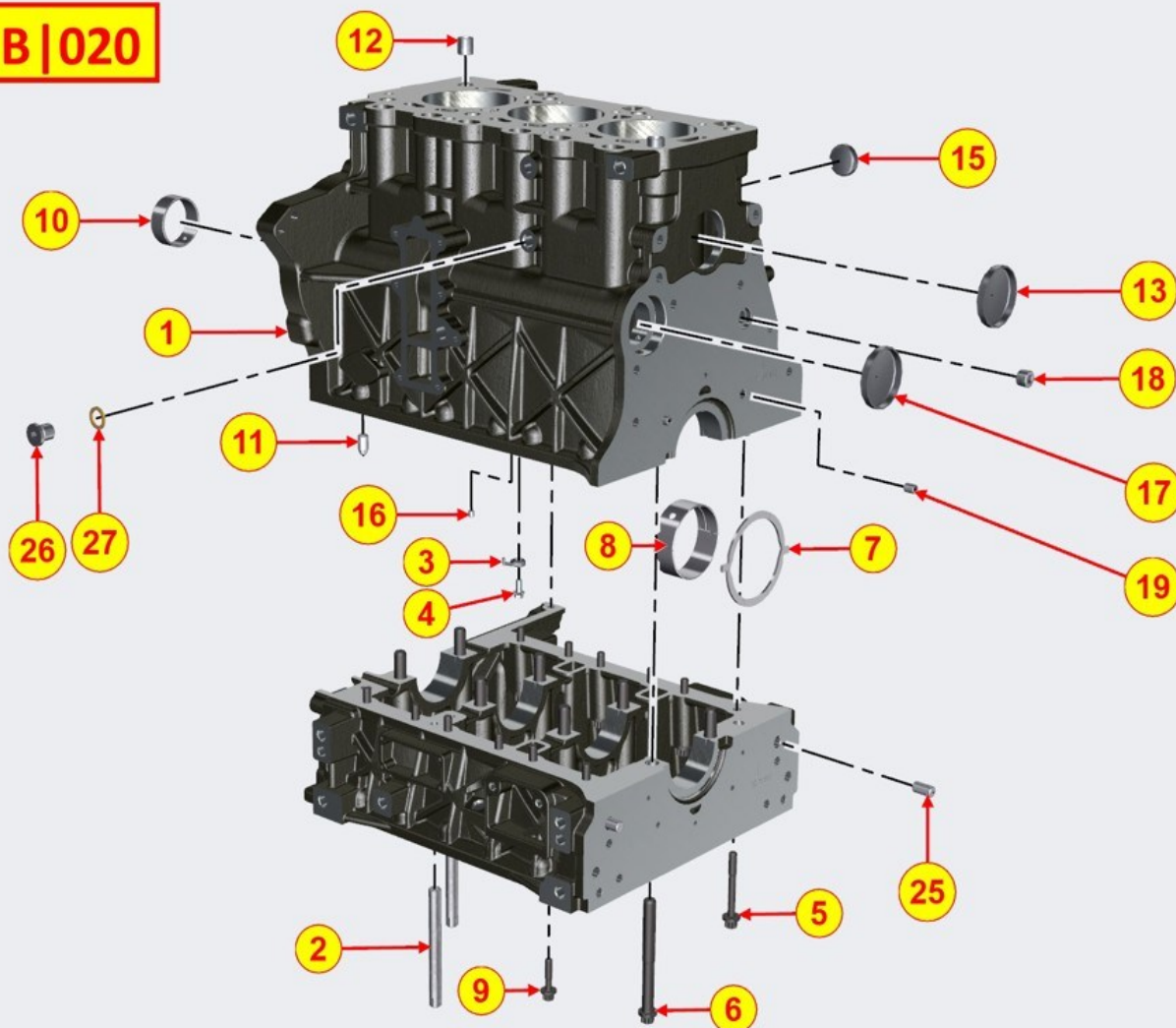


PULLEYS / BELT - Group: 8014700110

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0078151320-S	Wheel	1	
2			ED0034301760-S	Disc	1	
3			ED0097301070-S	Screw	4	
4			ED0084000480-S	Pin	1	
5			ED0069754840-S	Pulley	1	

6	ED0024404860-S	Belt	1
7	ED0098653190-S	CRANKSHAFT BOLT	1

CRANKCASE - Group: 8020700600

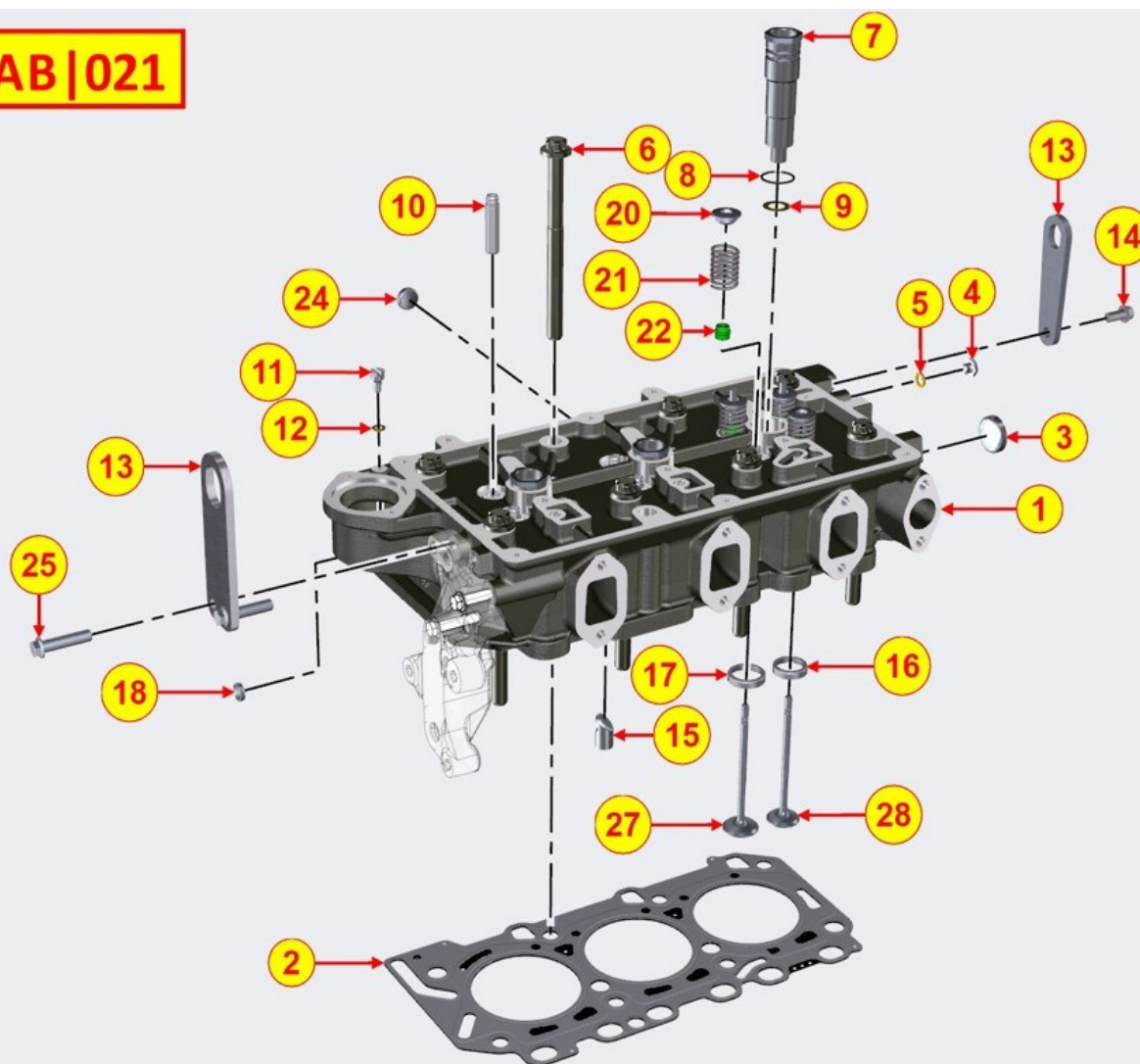
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CRANKCASE - Group: 8020700600

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0082051330-S	Crankcase Gasket Set KDI 1903-2504	1	
1	A		ED0015116170-S	Crankcase	1	
2			ED0095801170-S	Pipe	2	
3			ED0084850270-S	Spray nozzle	3	
4			ED0015700800-S	Union screw	3	

5	(A)	ED0097660040-S	Screw	12
6	(A)	ED0097660030-S	Screw	10/8
7		ED0012572800-S	Thrust washer	2
8		ED0016112630-S	Bearing	4/5
9	(A)	ED0097660050-S	Screw	1
10	(A)	ED0015803260-S	Bushing	1
11	(A)	ED0084001560-S	Pin	2
12		ED0019701410-S	Bushing	2
15	(A)	ED0089900220-S	Cap	3/4
16	(A)	ED0090801320-S	Cap	3
17		ED0089900540-S	Cap	2
18		ED0089650970-S	Cap	1
19	(A)	ED0019704560-S	Bushing	2
21	(A)	ED0090150060-S	Cap	1
22		➡ See 8043700160		
25		ED0084001080-S	Pin	2
26		ED0090150050-S	Cap	1
27		ED0046700600-S	Gasket	1

CYLINDER HEAD - Group: 8021700850

TAB|021


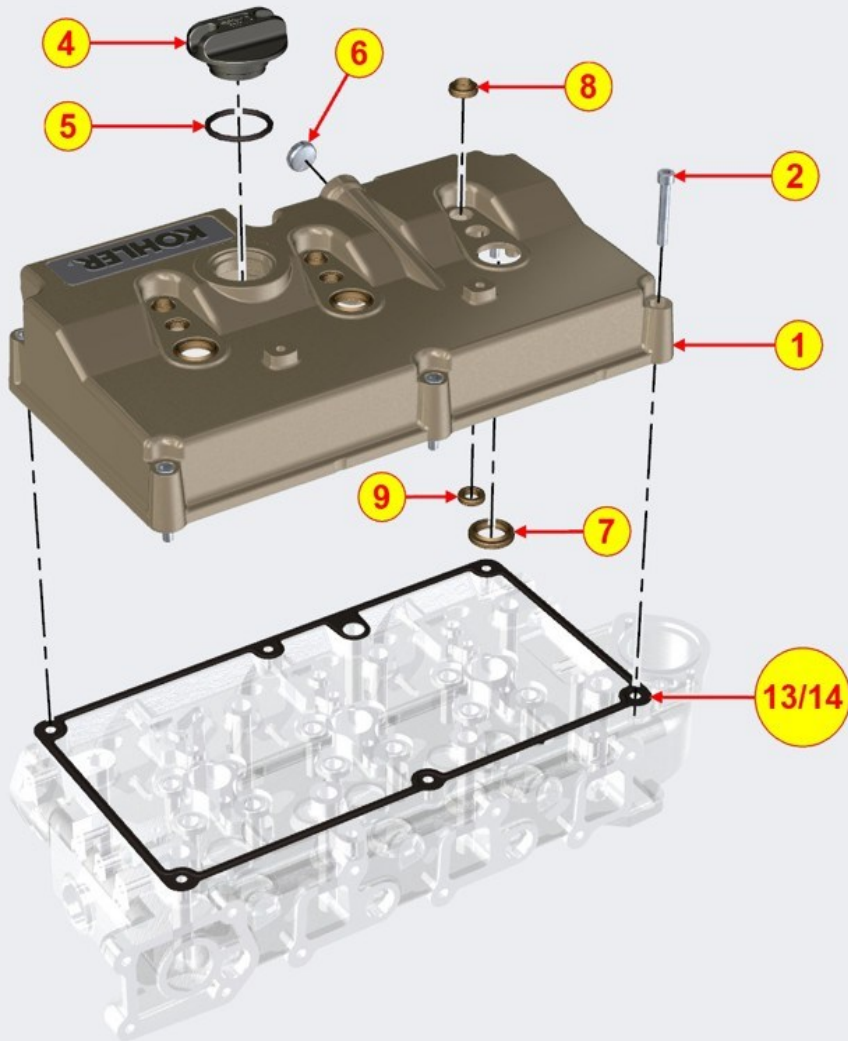
CYLINDER HEAD - Group: 8021700850

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0092020160-S	CYLINDER HEAD ASSY KD1903	1	⚠
2			ED0047311060-S	Cyl. head gasket 1 hole	1	⚠
2			ED0047311070-S	Cyl. head gasket 2 holes	1	⚠
2			ED0047311080-S	Cyl. head gasket 3 holes	1	⚠
3	(A)		ED0089900220-S	Cap	1	

4		ED0089650370-S	Cap	1	
5		ED0046700580-S	Gasket	1	
6		ED0098202660-S	Screw	8	
7	(A)	ED0021101400-S	Sleeve	3	
8	(A)	ED0012004090-S	O-ring	6	
9	(A)	ED0046701470-S	Gasket	3	
10	(A)	ED0048452970-S	Guide	12	
13		ED0085464680-S	Bracket	2	
14		ED0017701110-S	Screw	2	
15		ED0019705140-S	Bushing	2	
16	(A)	ED0080003730-S	Valve seat - Exhaust	6	
17	(A)	ED0080003740-S	Valve seat - Intake	6	
18	(A)	ED0089900420-S	Cap	3	
20	(A)		➔ See 8036700290		
21	(A)		➔ See 8036700290		
22	(A)		➔ See 8036700290		
24	(A)	ED0090801080-S	Cap	2	
27	(A)		➔ See 8036700290		
28	(A)		➔ See 8036700290		

HEAD COVER - Group: 8022700410

TAB|022



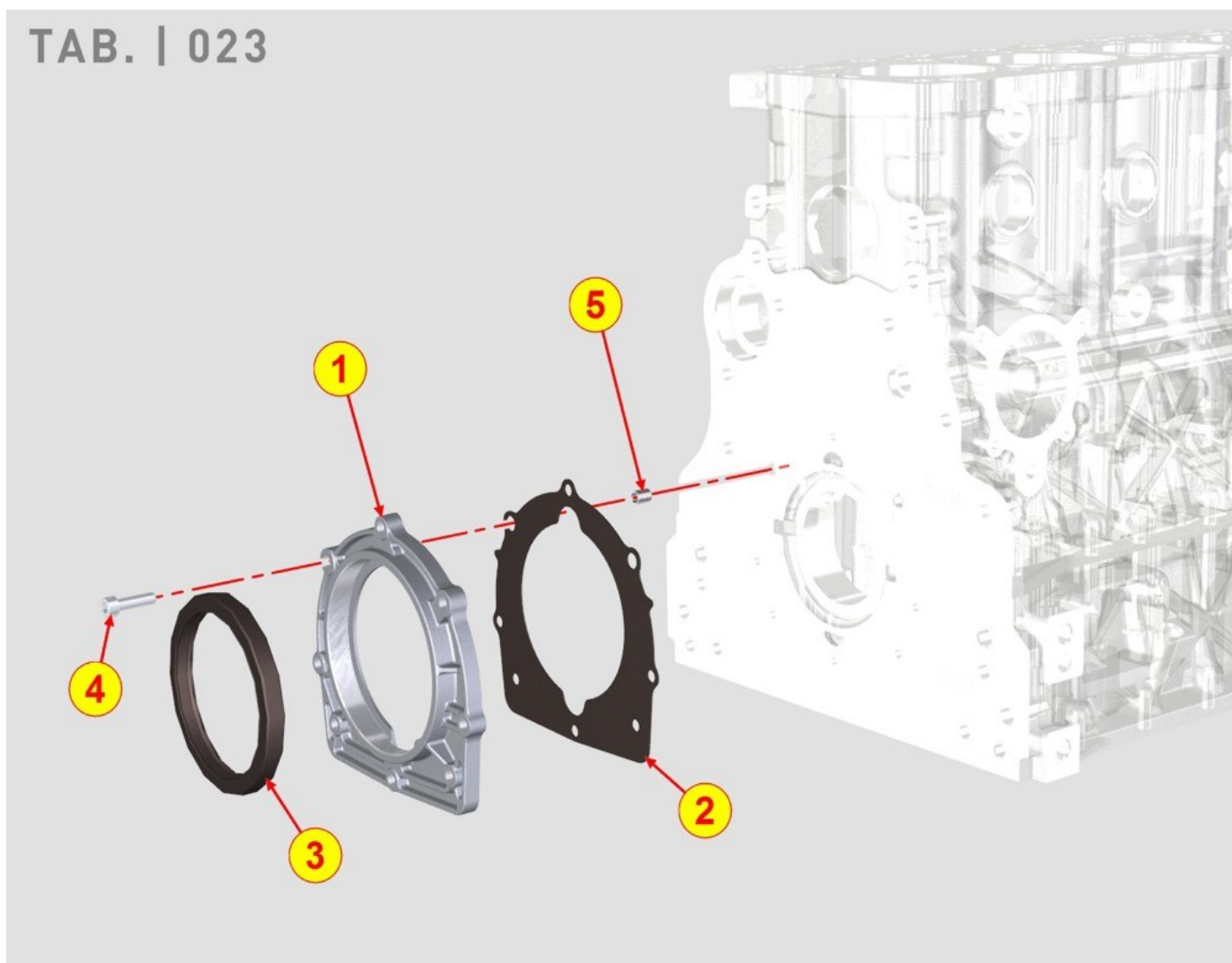
HEAD COVER - Group: 8022700410

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0021259120-S	Rocker arm cover	1	
2			ED0097320160-S	Screw	6	
4		(A)	ED0090321350-S	Filler cap	1	
5		(A) (C) (D)	ED0012000150-S	O-ring	1	
6		(A)	ED0090801080-S	Cap	1	

7	(A) (B) (D)	ED0012135700-S	Seal ring	3	
8	(A)	ED0012135830-S	Seal ring	3	
9	(A)	ED0012135840-S	Seal ring	3	
11	B	ED0082051350-S	Head Cover complete Gasket Set 2504TCR	1	
11	B	ED0082051370-S	Head Cover complete Gasket Set 2504M	1	
12	D	ED0082051320-S	Cylinder Head complete Gasket Set 2504	1	
13	B	ED0082051340-S	Head Cover complete Gasket Set 1903TCR	1	
13	B	ED0082051360-S	Head Cover complete Gasket Set 1903M	1	
14	D	ED0082051310-S	Cylinder Head complete Gasket Set 1903	1	

FLYWHEEL SIDE SUPPORT - Group: 8023700040

TAB. | 023

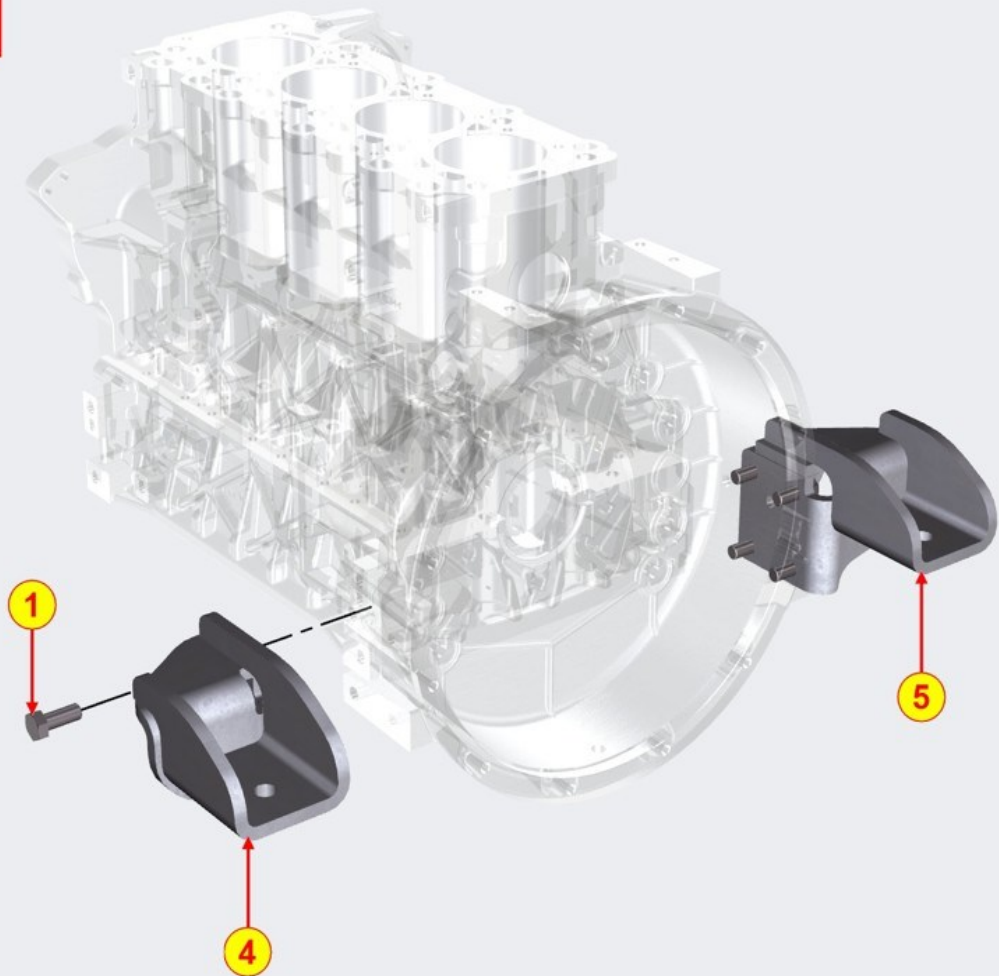


FLYWHEEL SIDE SUPPORT - Group: 8023700040

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0037901230-S	Flange	1	
2		(A)	ED0045011690-S	Gasket	1	
3		(A)	ED0012135470-S	Seal ring	1	
4			ED00992R0460-S	VITE/SCREW M.6X22 5931 8.8+Zn.b	8	
5			ED0019704560-S	Bushing	2	

ENGINE MOUNTS - Group: 8025700070

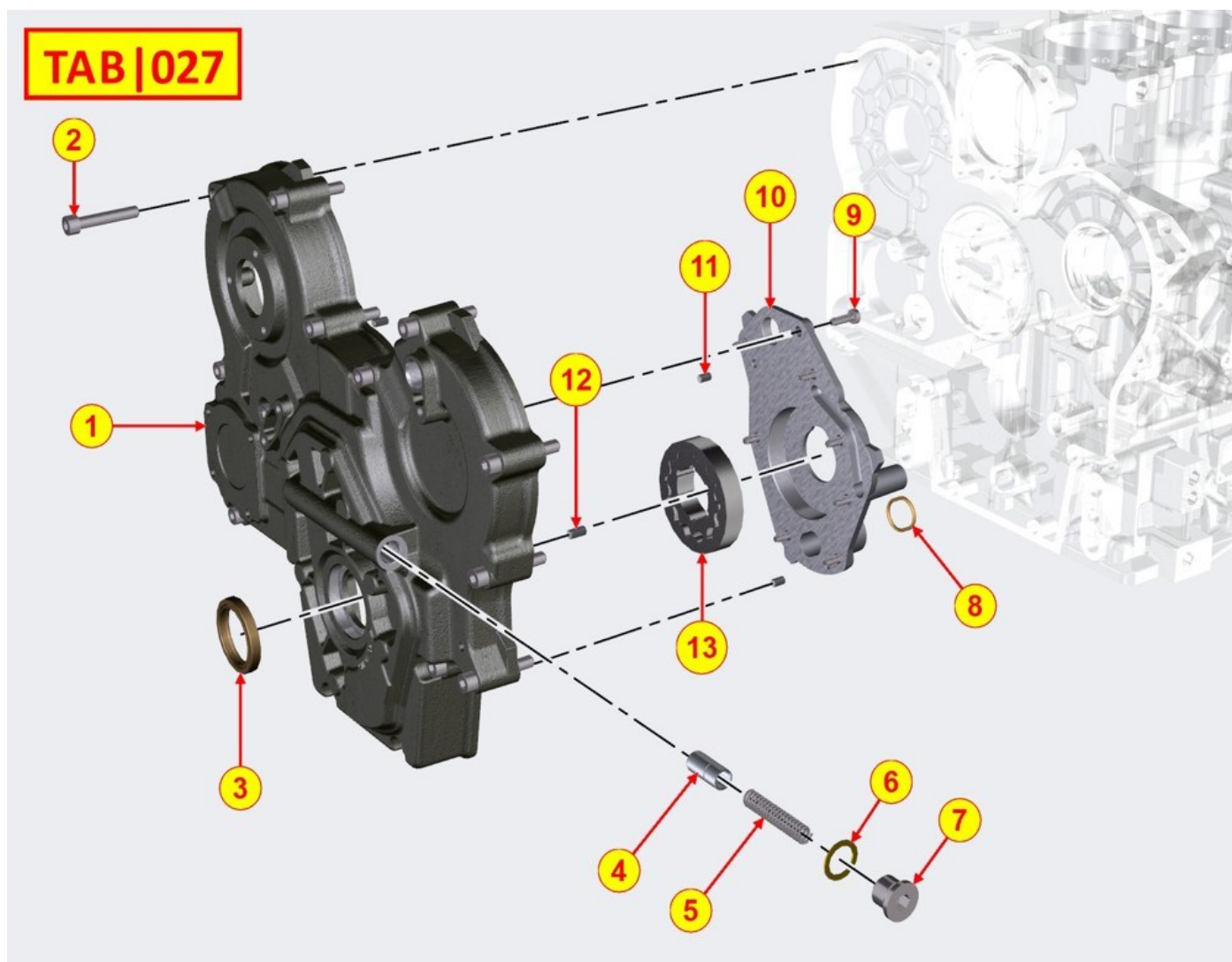
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ENGINE MOUNTS - Group: 8025700070

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0017900200-S	Screw	8	
4			ED0064295770-S	Engine mount	1	
5			ED0064295760-S	Engine mount	1	
9			ED0017900240-S	Screw	8	

TIMING SYSTEM COVER - Group: 8027700200

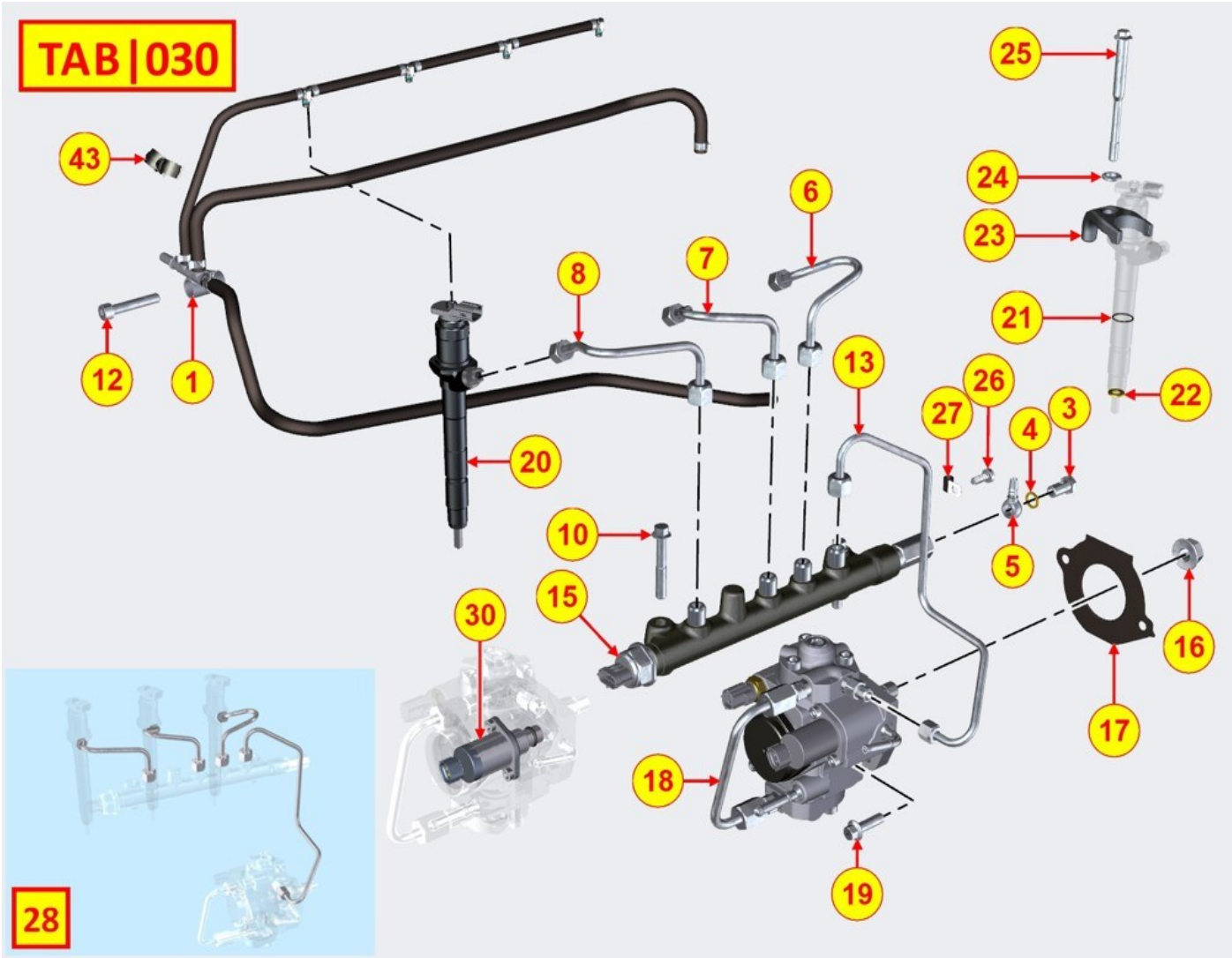


TIMING SYSTEM COVER - Group: 8027700200

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	(A)		ED0066580390-S	Timing Gear Cover	1	
2			ED0097300320-S	Screw	15	
3			ED0012135500-S	Seal ring	1	
4	(A)		ED0064950840-S	Plunger	1	
5	(A)		ED0056250300-S	Spring	1	

6	(A)	ED0046700190-S	Gasket	1
7	(A)	ED0090150110-S	Cap	1
8		ED0012000810-S	O-ring	1
9	(A)		➡ See pos. 1	
10	(A)		➡ See pos. 1	
11	(A)		➡ See pos. 1	
12		ED0084000200-S	Pin	2
13	(A)		➡ See pos. 1	

INJECTION SYSTEM - Group: 8030701020



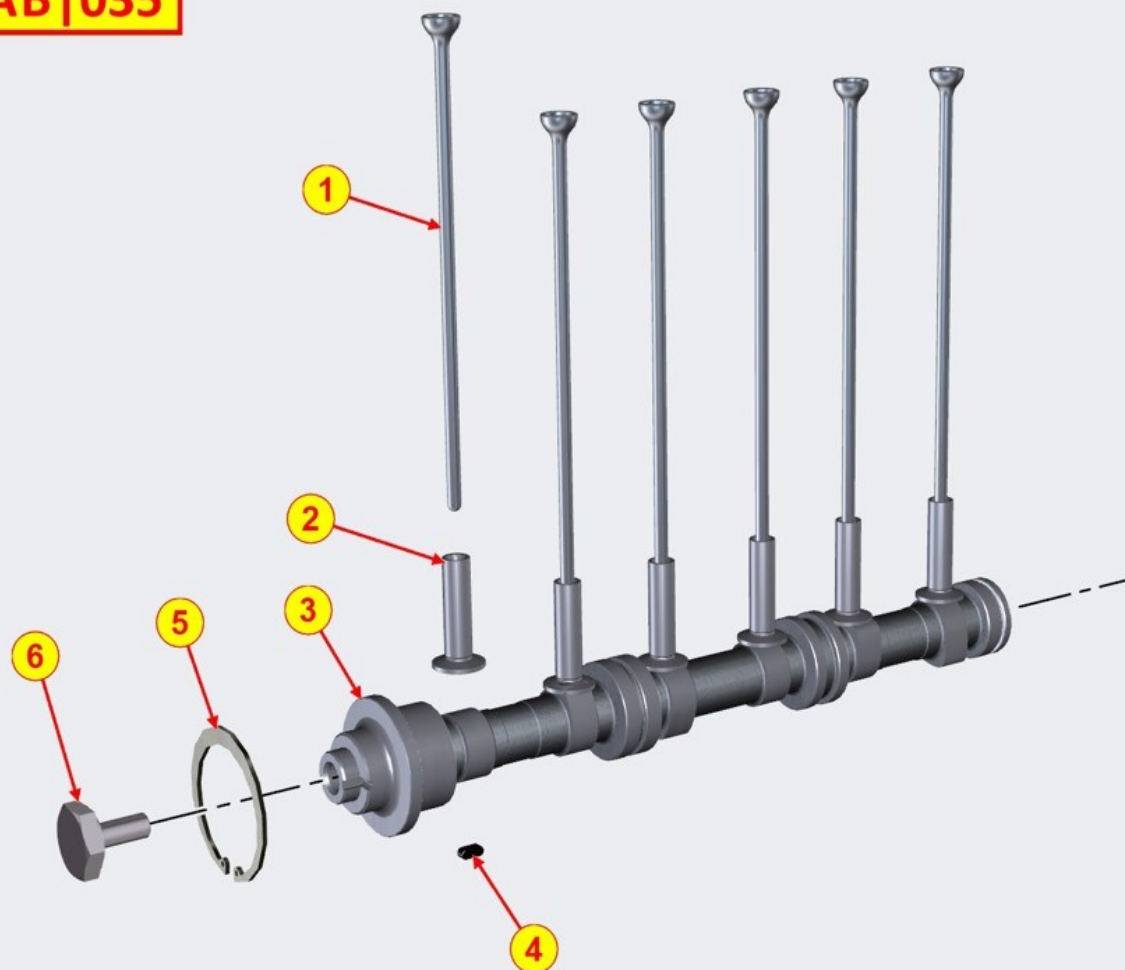
INJECTION SYSTEM - Group: 8030701020

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0036175690-S	Clamp	1	
0			ED0045802920-S	Gasket	1	
1			ED0035450970-S	Distributor	1	
3			ED0019011670-S	Union screw	1	
4			ED0046700590-S	Gasket	2	

5		ED0072703210-S	Joint	1	
6	(A)	ED0093763160-S	Fuel pipe	1	
7	(A)	ED0093763150-S	Fuel pipe	1	
8	(A)	ED0093763140-S	Fuel pipe	1	
10		ED0017702250-S	Screw	2	
12	(C)	ED0097320630-S	Screw	1	
13	(A)	ED0093764000-S	Fuel pipe	1	
15		ED0093800320-S	Common rail	1	
16		ED0032402050-S	Nut	1	
18	B	ED0065905100-S	Injection pump	1	
19		ED0017702230-S	Screw	2	
20		ED0050101680-S	Injector	3	
21		ED0012004100-S	O-ring	3	
22		ED0046701010-S	Gasket (0.5mm)	3/4	
22		ED0046701330-S	Gasket (1.5mm)	3/4	
22		ED0046701420-S	Gasket (2.5mm)	3/4	
22		ED0046701430-S	Gasket (2mm)	3	
22		ED0046701760-S	Gasket (1mm)	3/4	
23		ED0085463700-S	Bracket	3	

24		ED0076253790-S	Washer	3	
25		ED0098202680-S	Screw	3	
26		ED0097610450-S	Screw	1	
27		ED0036172550-S	Clamp	1	
28	A	ED0093764180-S	FUEL PIPES KIT	1	
30	(B)	ED0096610200-S	SCV VALVE KIT	1	
41		ED0036172530-S	Clamp	1	
43		ED0036172510-S	Clamp	3	

CAMSHAFT - Group: 8035700240

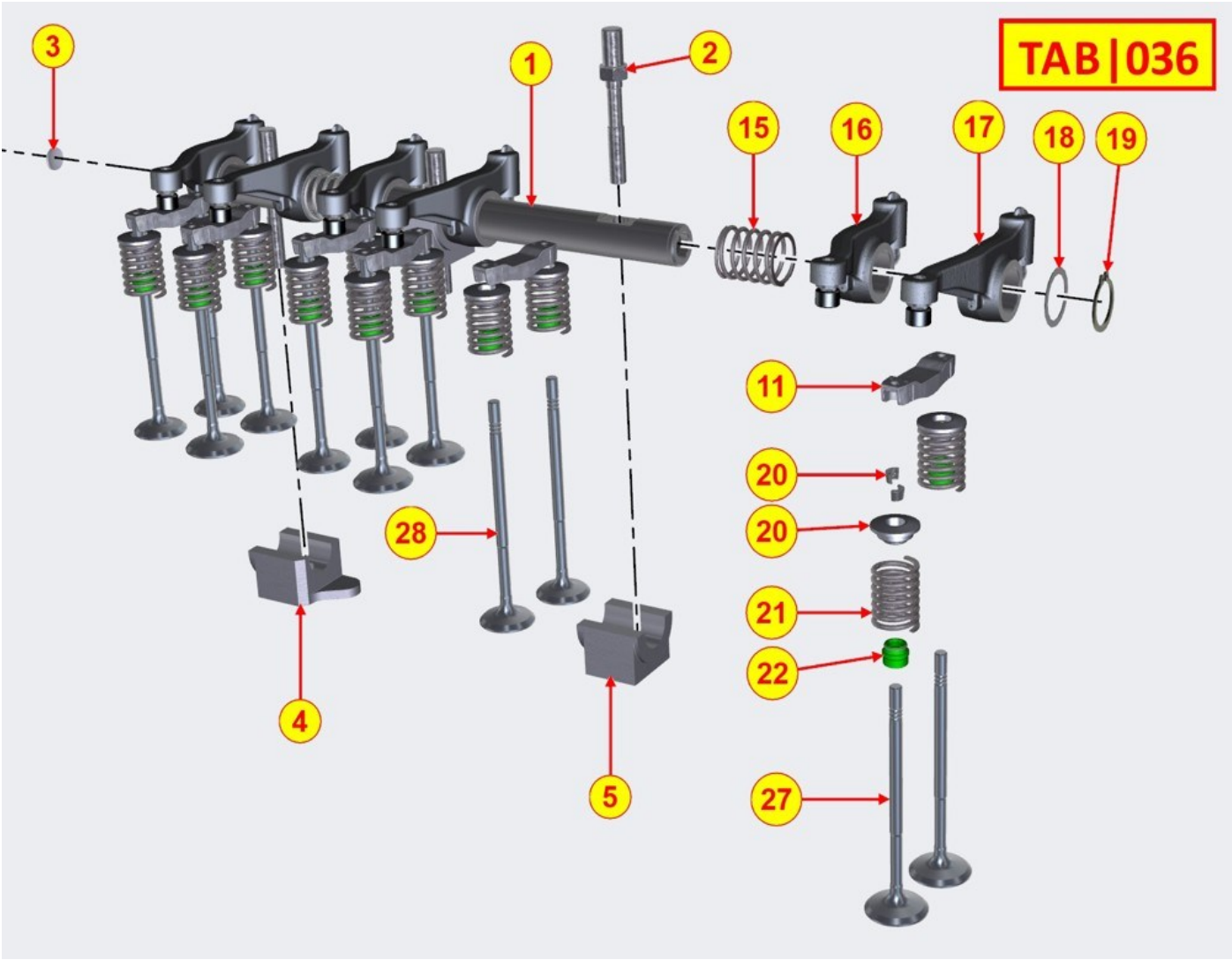
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CAMSHAFT - Group: 8035700240

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0014100010-S	Pushrod	6	
2			ED0072151870-S	Tappet	6	
3			ED0010100380-S	Camshaft	1	
4			ED0022000020-S	Key	1	
5			ED0012400570-S	Snap ring	1	

6	ED0017801040-S	Screw	1
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ROCKER ARMS / VALVES - Group: 8036700290

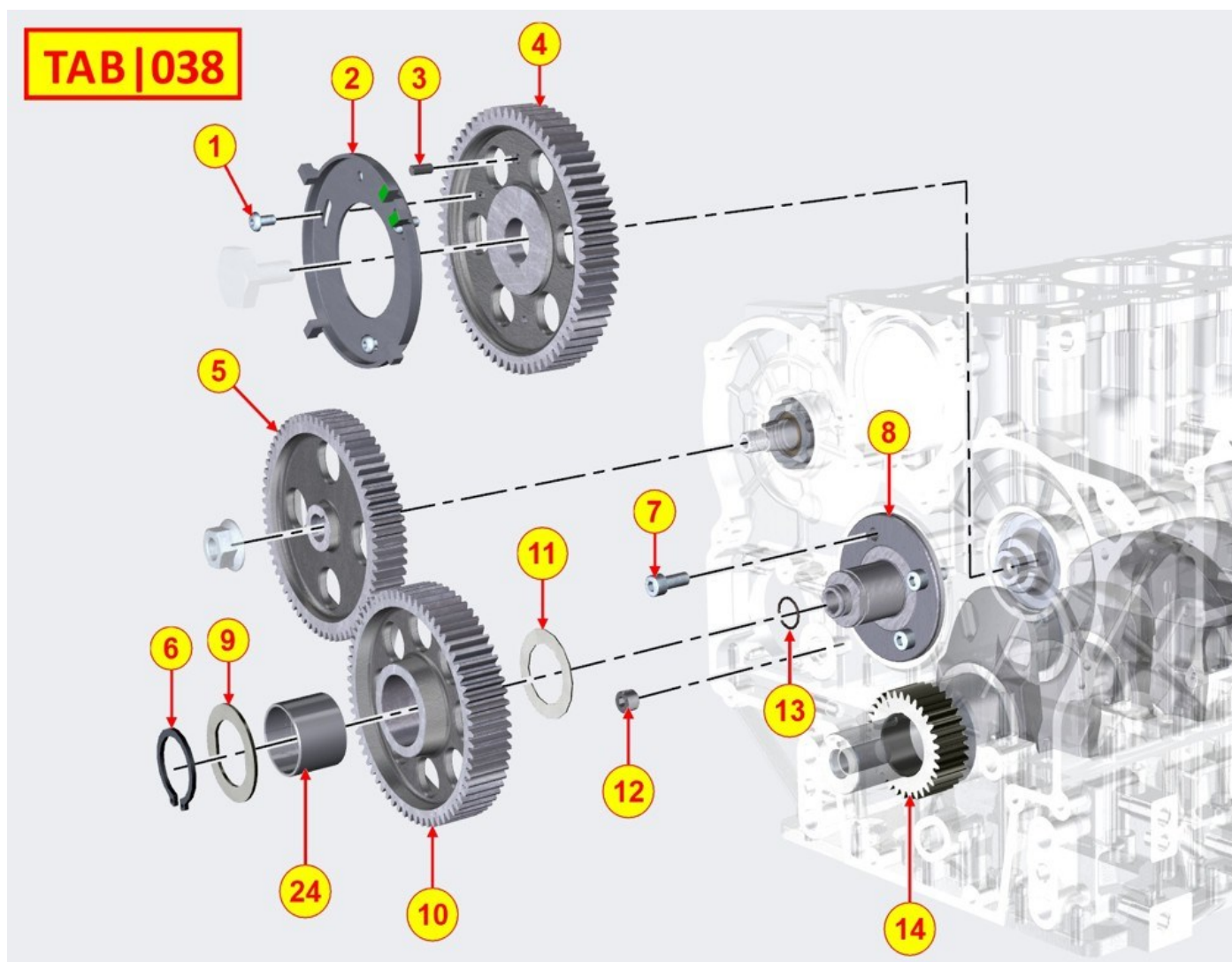


ROCKER ARMS / VALVES - Group: 8036700290

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0060452410-S	Rocker arm shaft	1	
2			ED0098202700-S	Screw	3	
3		(A)		➡ See pos. 1		
4		(A)		➡ See pos. 1		
5		(A)		➡ See pos. 1		

11		ED0021831240-S	U-bolt	6	
15	(A)	ED0056150200-S	Spring	2	
16	(A)	ED0015413680-S	rocker arm	3	
17	(A)	ED0015413670-S	rocker arm	3	
18	(A)	ED0077012980-S	Washer	2	
19	(A)	ED0012401040-S	Snap ring	2	
20		ED0064101450-S	Valve spring retainer	12	
21		ED0057551850-S	Spring	12	
22		ED0012611300-S	Ring	12	
27		ED0096521970-S	Intake valve	6	
28		ED0096851910-S	Exhaust valve	6	

TIMING SYSTEM - Group: 8038700340

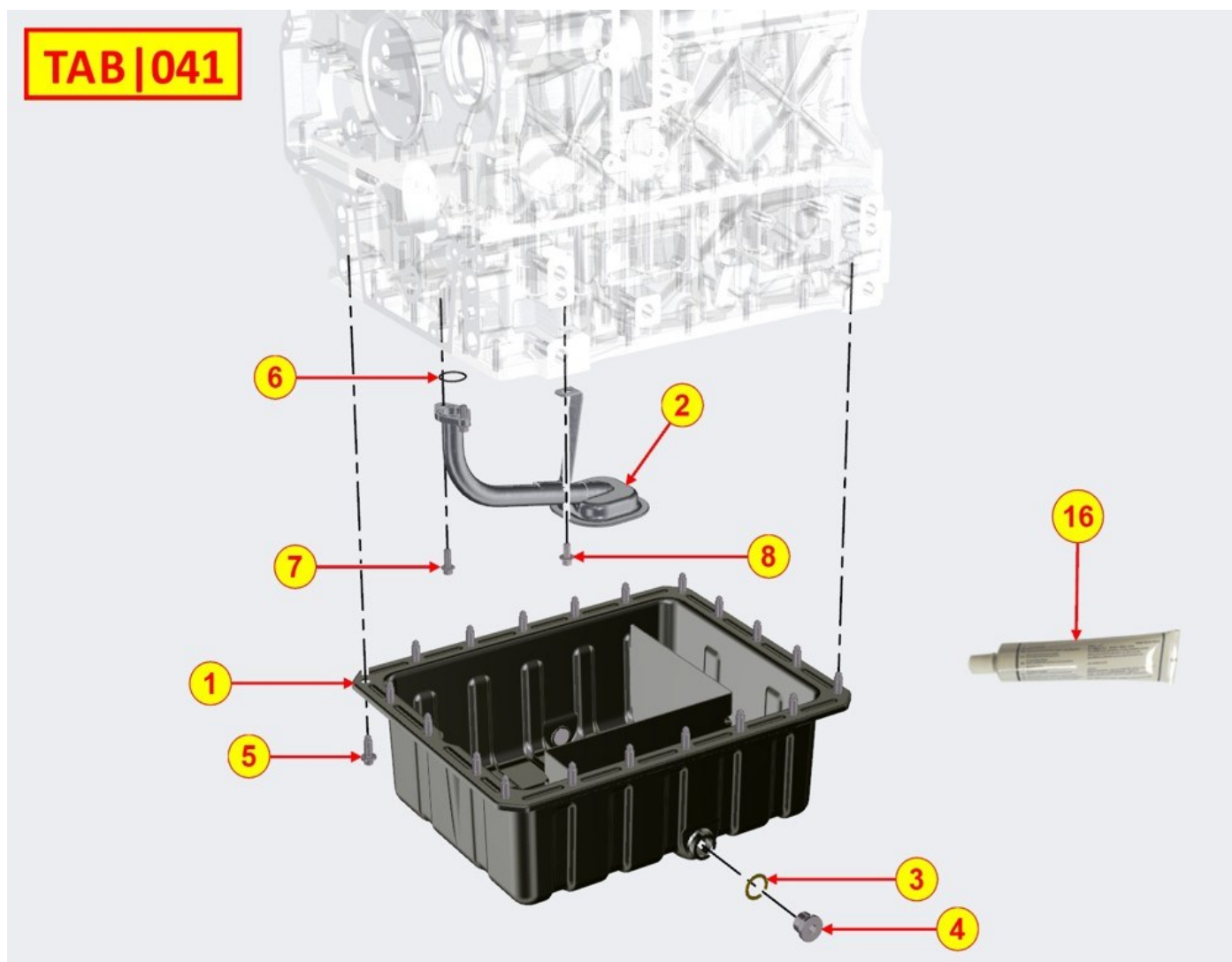


TIMING SYSTEM - Group: 8038700340

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	(A)		ED0017702270-S	Screw	3	
2	(A)		ED0078151340-S	Wheel	1	
3	(A)		ED0084000100-S	Pin	1	
4			ED0049363410-S	Gear	1	
5			ED0049363430-S	Gear	1	

6		V.M.	see technical modification document	1	
7		ED0097320740-S	Screw	4	
8		ED0061301250-S	Gear shaft	1	
9		V.M.	see technical modification document	1	
10	B	ED0049364460-S	Gear	1	
12		ED0089650970-S	Cap	1	
13		ED0012002190-S	O-ring	1	
14			➡ See 8010700050		
24	(B)	ED0015803360-S	Bushing	1	
25		ED0012572980-S	Thrust washer	1	

OIL PAN - Group: 8041700490

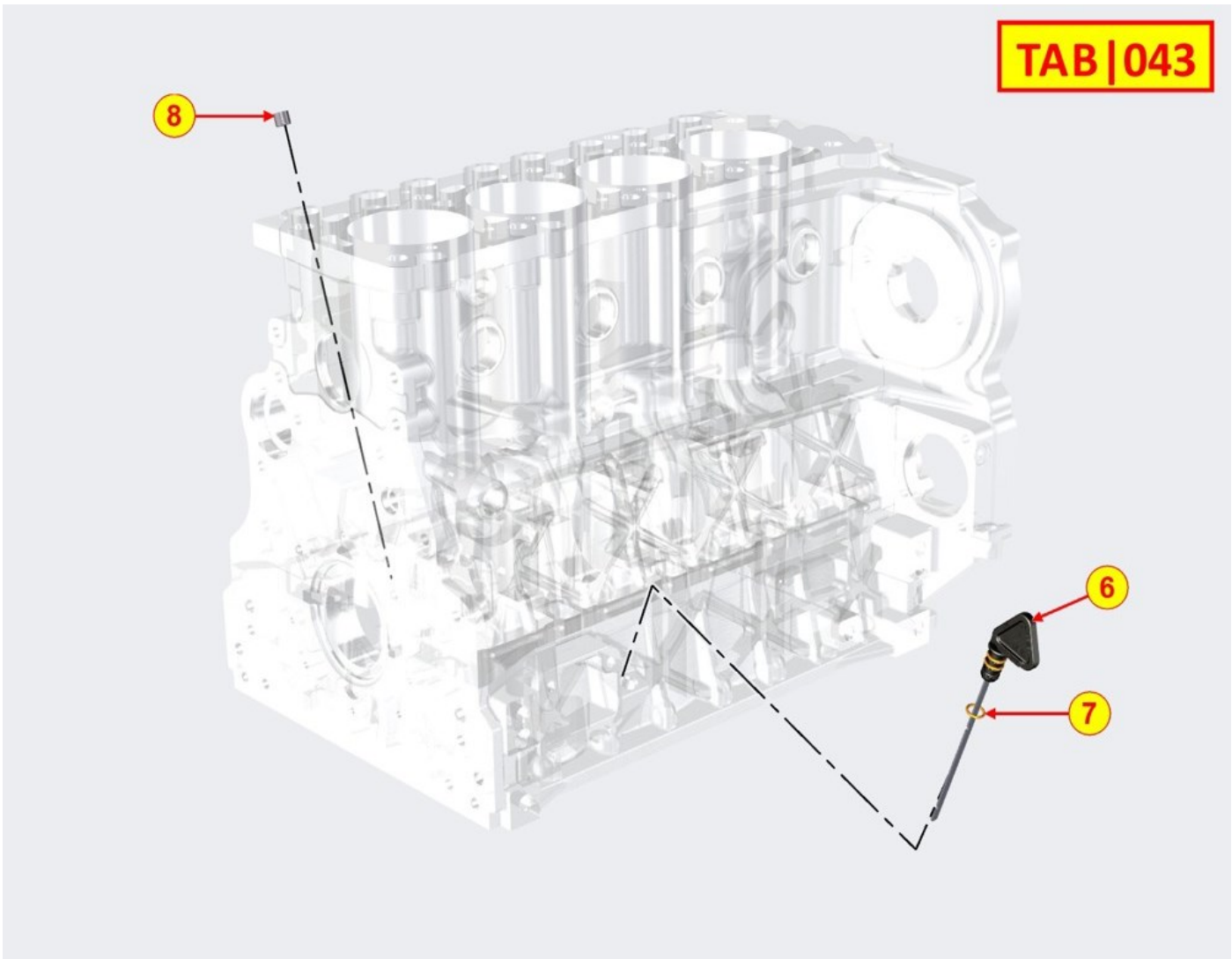


OIL PAN - Group: 8041700490

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0066459780-S	Oil sump	1	
2			ED0093202270-S	hose	1	
3			ED0046701810-S	Gasket	2	
4		(A)	ED0090400260-S	Cap	2	
5			ED0097660060-S	Screw	20	

6	ED0012002260-S	O-ring	1
7	ED0017601510-S	Screw	2
8	ED0017601960-S	Screw	1
16	ED0004041120-S	IDH 2061041 LOCTITE 5970 FLACONE 300 ML.	1

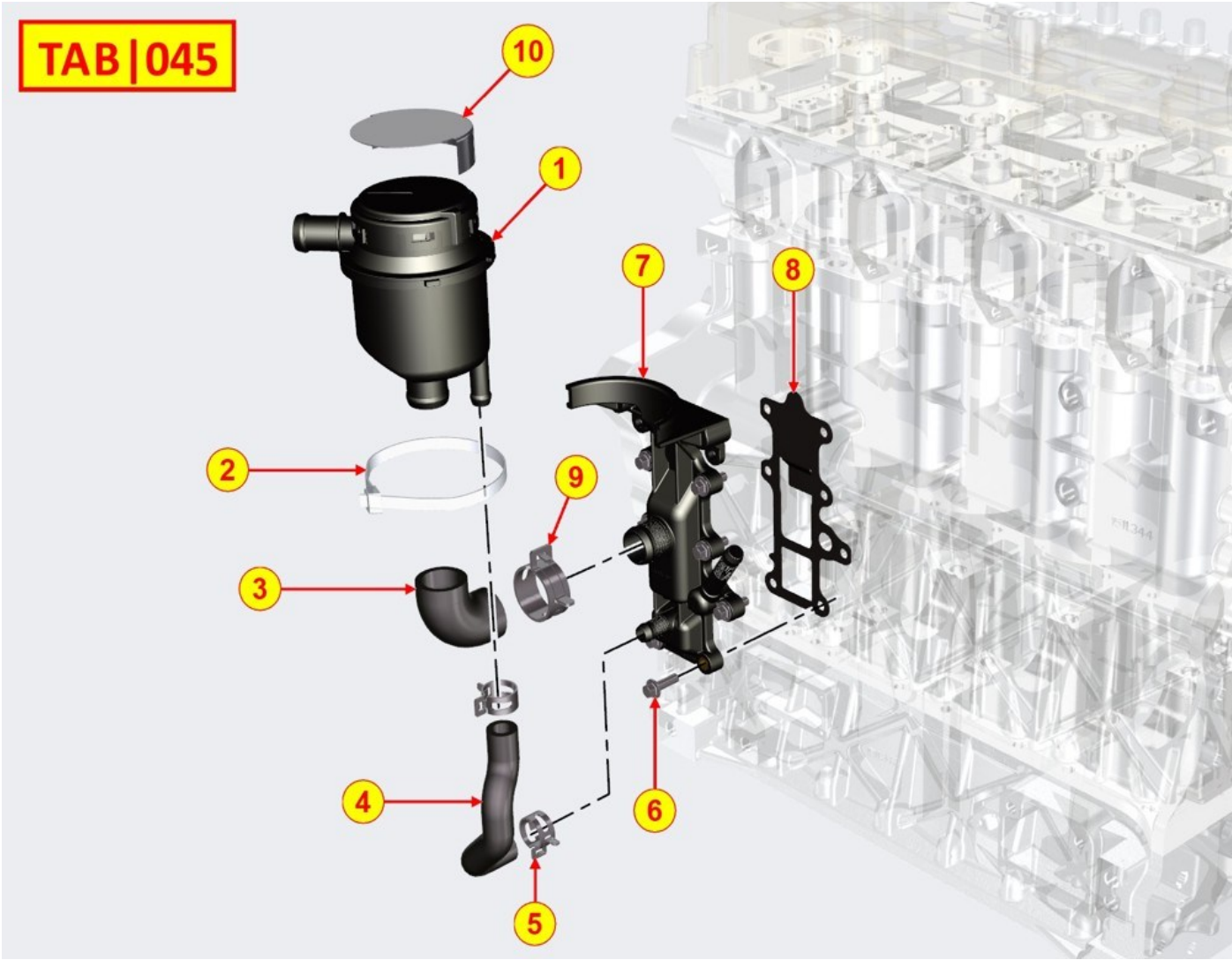
OIL DIPSTICK - Group: 8043700160



OIL DIPSTICK - Group: 8043700160

Pos	Kit	Included in	Part #	Description	QTY	Tech info
6	A		ED0014006130-S	Dipstick	1	
7		(A)	ED0012003250-S	O-ring	3	
8			ED0090802850-S	Cap	1	

BREATHER SYSTEM - Group: 8045700240

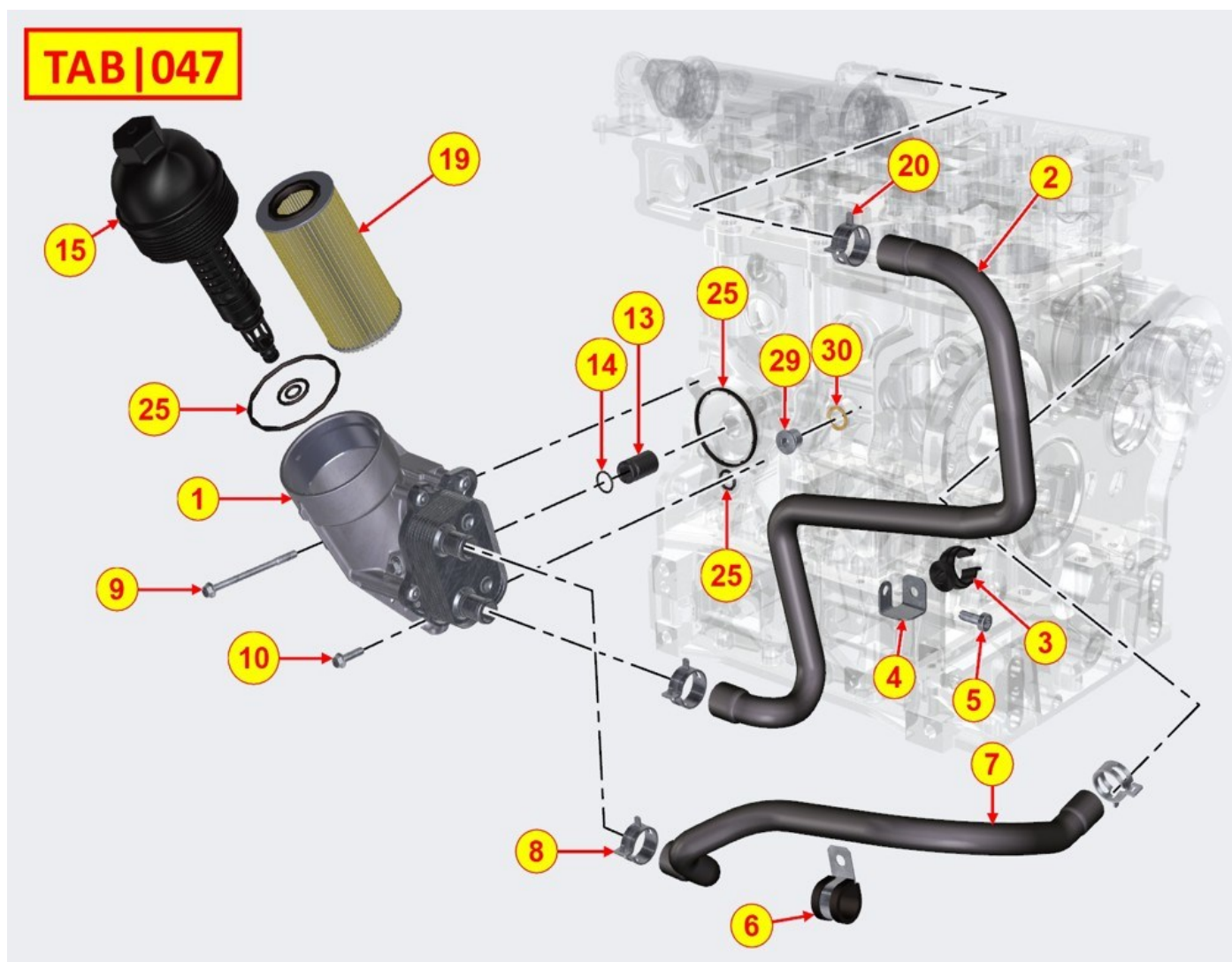


BREATHER SYSTEM - Group: 8045700240

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0038651500-S	Flange	1	
1			ED0028713260-S	VAPOR SEPARATOR	1	
2			ED0024711110-S	Cable tie	1	
3			ED0094001820-S	hose	1	
4			ED0094001880-S	hose	1	

5	ED0036302440-S	Clamp	2
6	ED0017601310-S	Screw	7
8	ED0047757490-S	Gasket	1
9	ED0036302480-S	Clamp	2
10	ED0069278140-S	Guard	1

OIL COOLER - Group: 8047700030

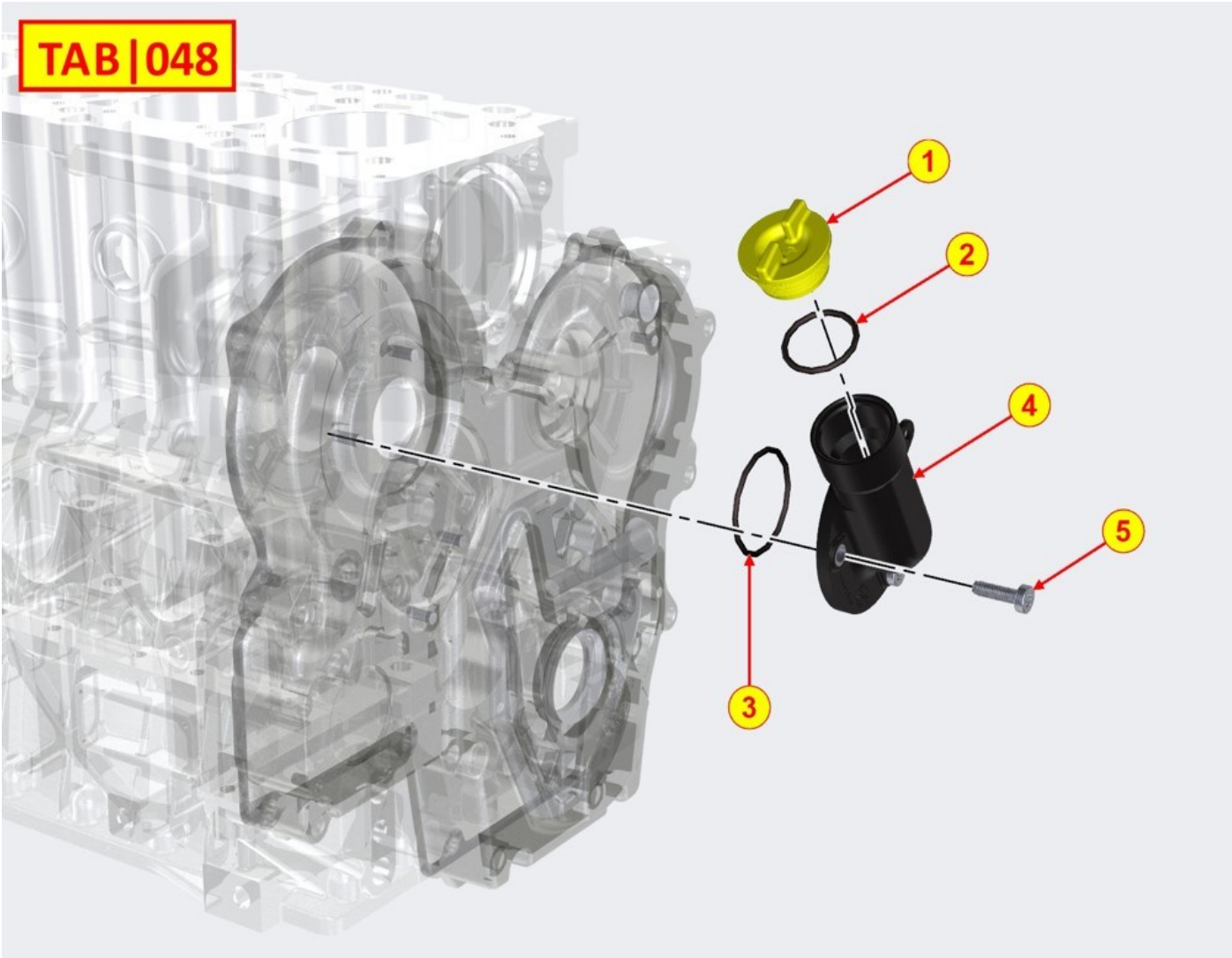


OIL COOLER - Group: 8047700030

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0037401690-S	Oil Cooler + Oil Filter	1	
2			ED0093055700-S	hose	1	
3			ED0036172500-S	Clamp	1	
4			ED0063602310-S	Plate	1	
5			ED0097610450-S	Screw	1	

6		ED0036172490-S	Clamp	1	
7		ED0093055690-S	hose	1	
8		ED0036302450-S	Clamp	2	
9		ED0017601930-S	Screw	2	
10		ED0017601310-S	Screw	2	
13		ED0072650700-S	Joint	1	
14		ED0012004180-S	O-ring	1	
15	(A)	ED0027505400-S	Oil filter Cartridge Support	1	
19	B (A)	ED0021750010-S	OIL CARTRIDGE	1	
20		ED0036302420-S	Clamp	2	
25	(A) (B)	ED0081802150-S	Gasket kit	1	
29		ED0090400310-S	Cap	1	
30		ED0046700190-S	Gasket	1	

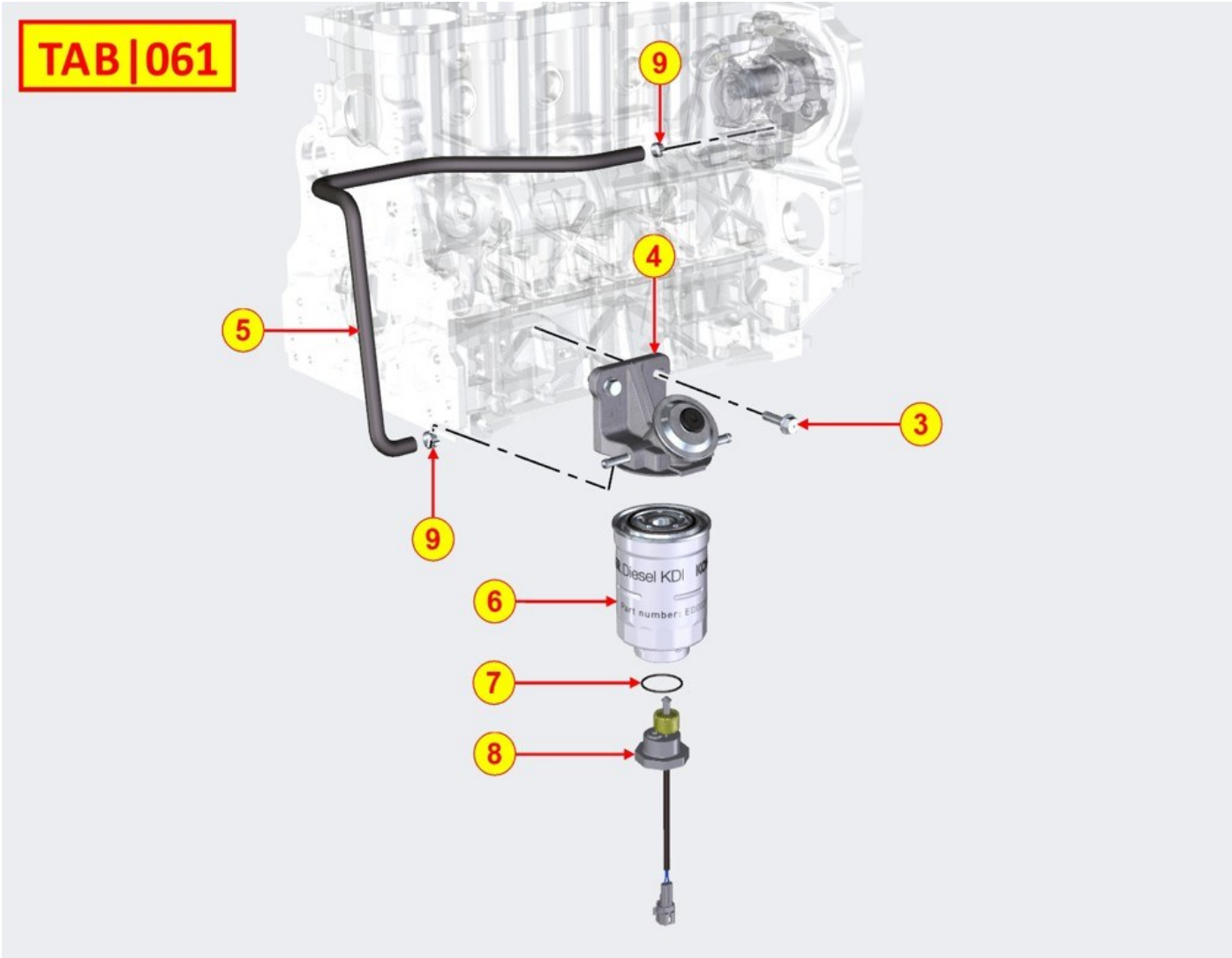
OIL FILLING KIT - Group: 8048700030



OIL FILLING KIT - Group: 8048700030

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0090321290-S	Filler cap	1	
2			ED0012000820-S	O-ring	1	
3			ED0012010980-S	O-ring	1	
4			ED0015700770-S	Union screw	1	
5			ED0097610460-S	Screw	3	

FUEL FILTER - Group: 8061700030



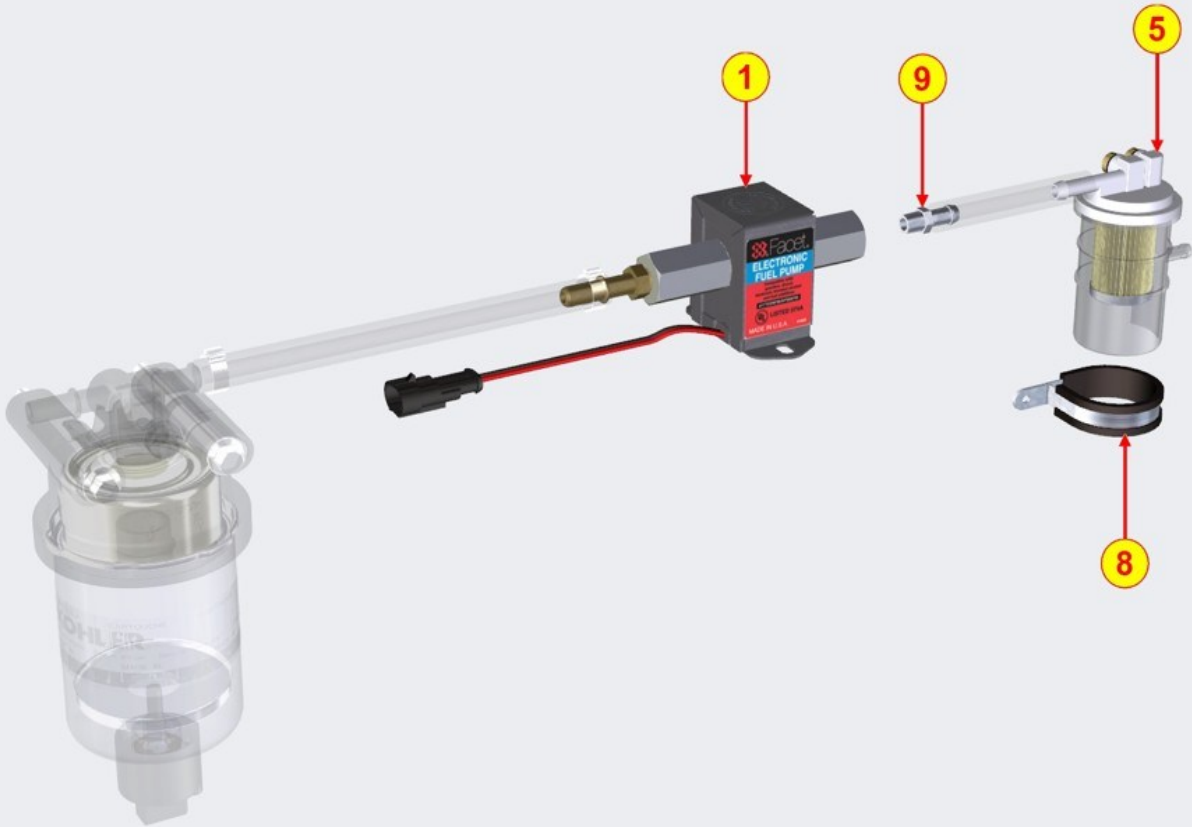
FUEL FILTER - Group: 8061700030

Pos	Kit	Included in	Part #	Description	QTY	Tech info
3			ED0017701550-S	Screw	2	
4	A		ED0037302160-S	Fuel Filter	1	
5			ED0093764050-S	Fuel pipe	1	
6		(A)	ED0021753180-S	Fuel cartridge	1	
7		(A)	➡ See pos. 6 or 8			

8	(A)	ED0080890100-S	WIF SENSOR	1
9		ED0036301470-S	Clamp	2

FUEL FEED PUMP - Group: 8062700250

TAB | 062

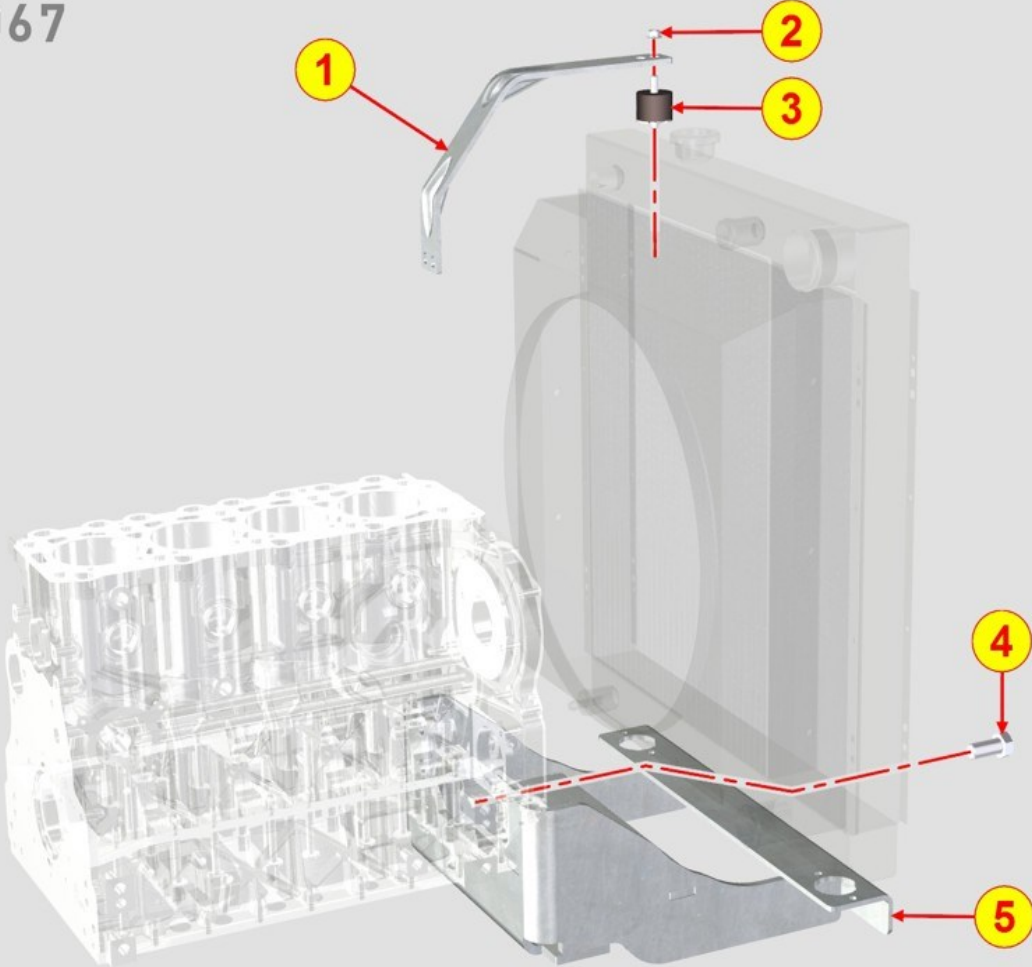


FUEL FEED PUMP - Group: 8062700250

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0065850010-S	Lift pump	1	
5			ED0067270600-S	Fuel Pre-filter	1	
8			ED0036172480-S	Clamp	1	
9	(A)		ED0072703130-S	Joint	2	

FIXING FOR COOLANT RADIATOR - Group: 8067700030

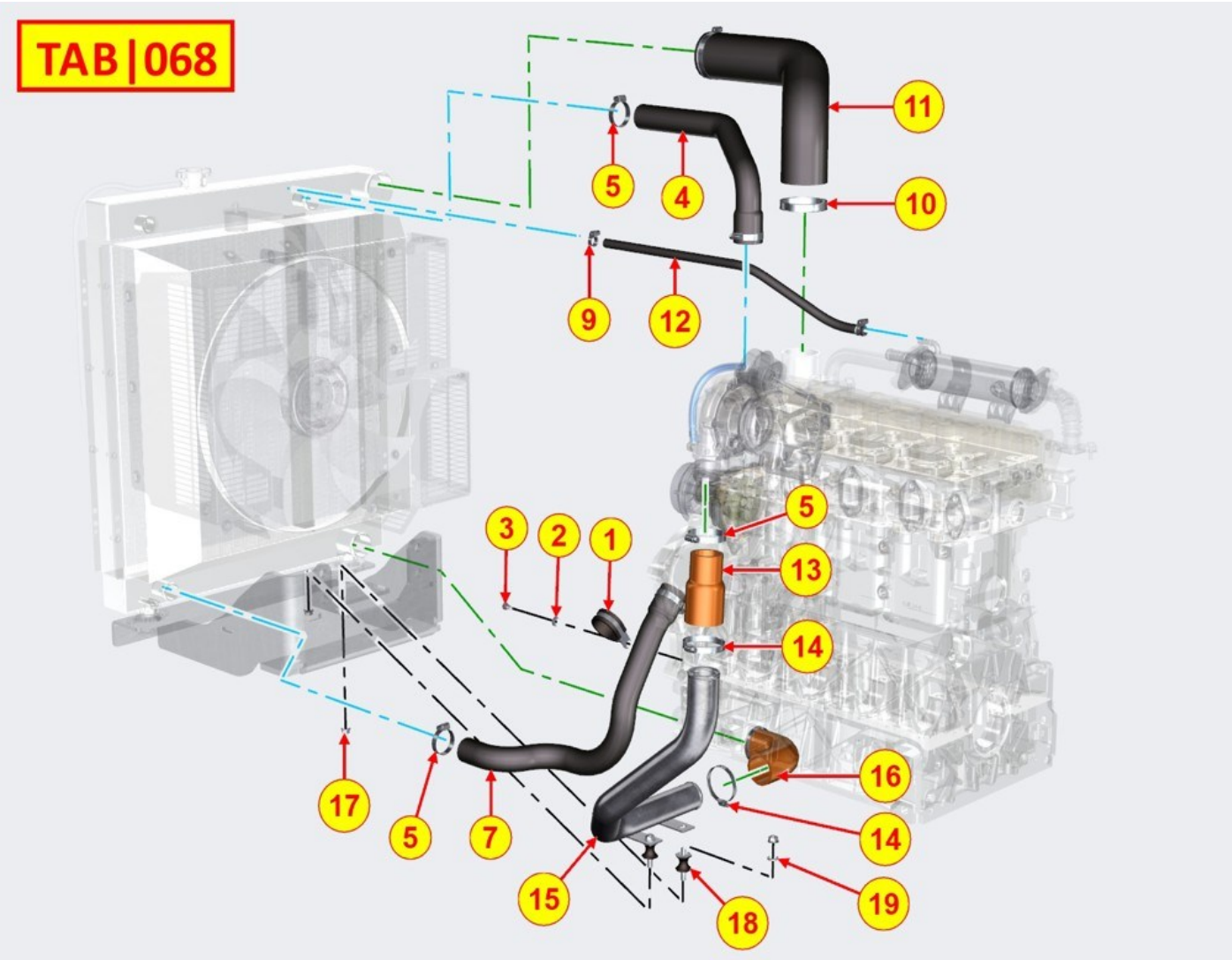
TAB. | 067



FIXING FOR COOLANT RADIATOR - Group: 8067700030

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0085464430-S	Bracket	1	
2			ED0032402100-S	Nut	1	
3			ED0086361780-S	Silent block	1	
4			ED0018050090-S	Screw	4	
5			ED0088500700-S	Support	1	

COOLANT HOSES - Group: 8068700130

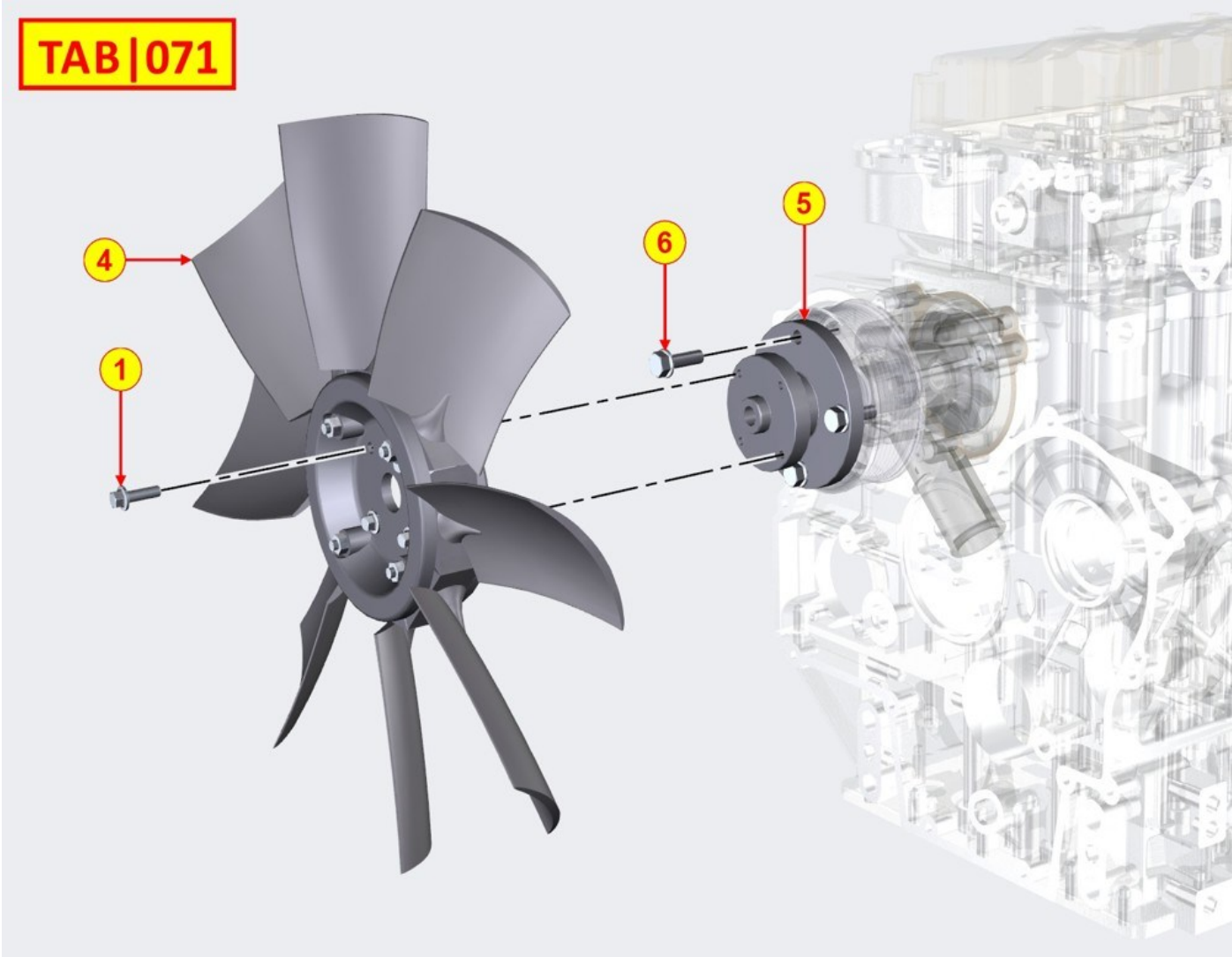


COOLANT HOSES - Group: 8068700130

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0036302790-S	Clamp	2	
1			ED0036171970-S	Clamp	1	
2			ED0076250590-S	Washer	1	
3			ED0097610450-S	Screw	1	
4			ED0053652040-S	Hose	1	

5	ED0036300380-S	Clamp	3
7	ED0053652250-S	Hose	1
8	ED0036301460-S	Clamp	2
10	ED0036300220-S	Clamp	2
11	ED0053652220-S	Hose	1
12	ED0093055920-S	hose	1
13	ED0054013110-S	Junction	1
14	ED0036302230-S	Clamp	3
15	ED0093462510-S	hose	1
16	ED0054013040-S	Junction	1
17	ED0032402100-S	Nut	4
18	ED0086362640-S	Silent block	2
19	ED0076251300-S	Washer	2

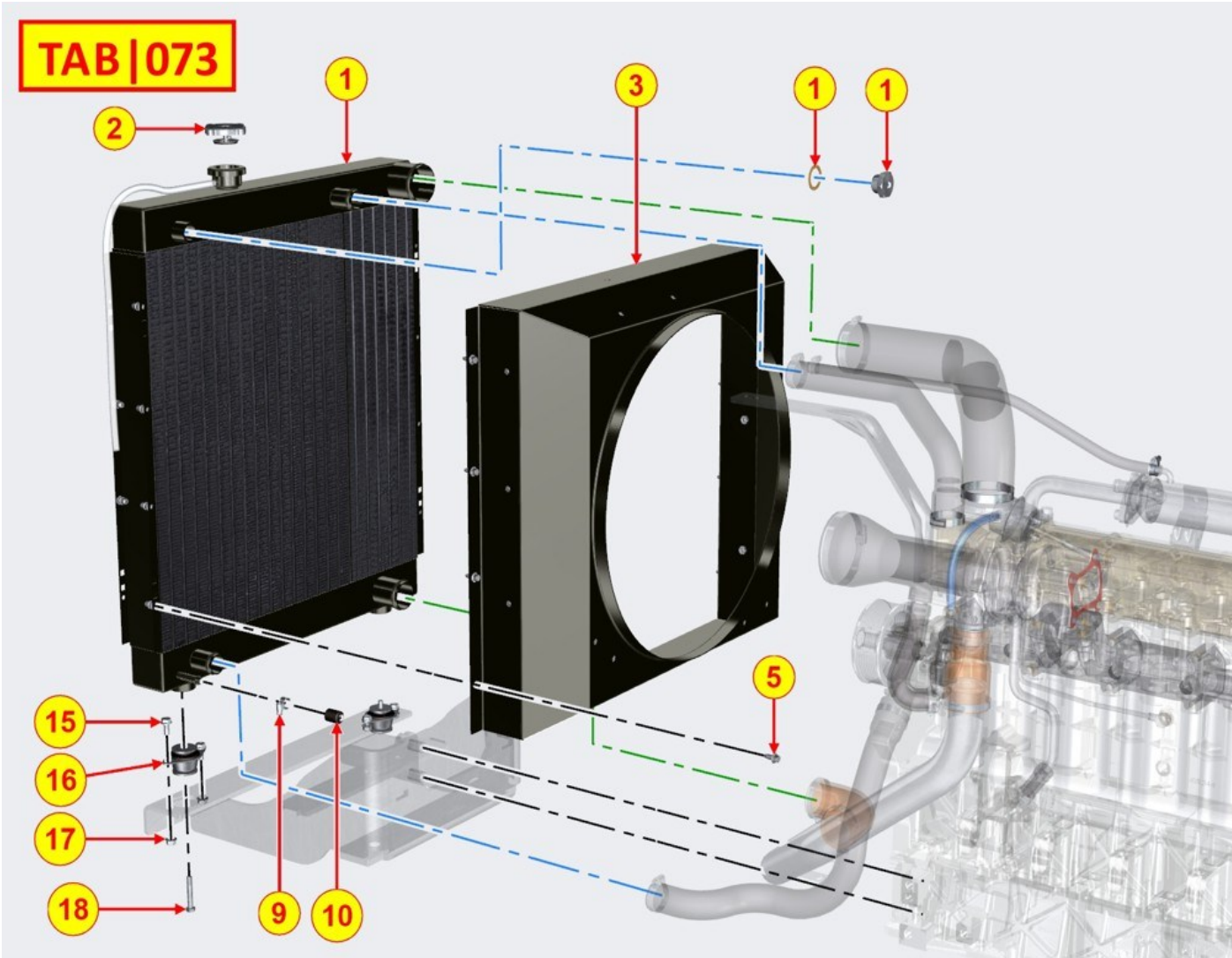
COOLING FAN - Group: 8071700130



COOLING FAN - Group: 8071700130

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0017601310-S	Screw	4	
4			ED0097180010-S	Fan	1	
5			ED0035276880-S	Spacer	1	
6			ED0017701560-S	Screw	4	

COOLANT RADIATOR - Group: 8073700070

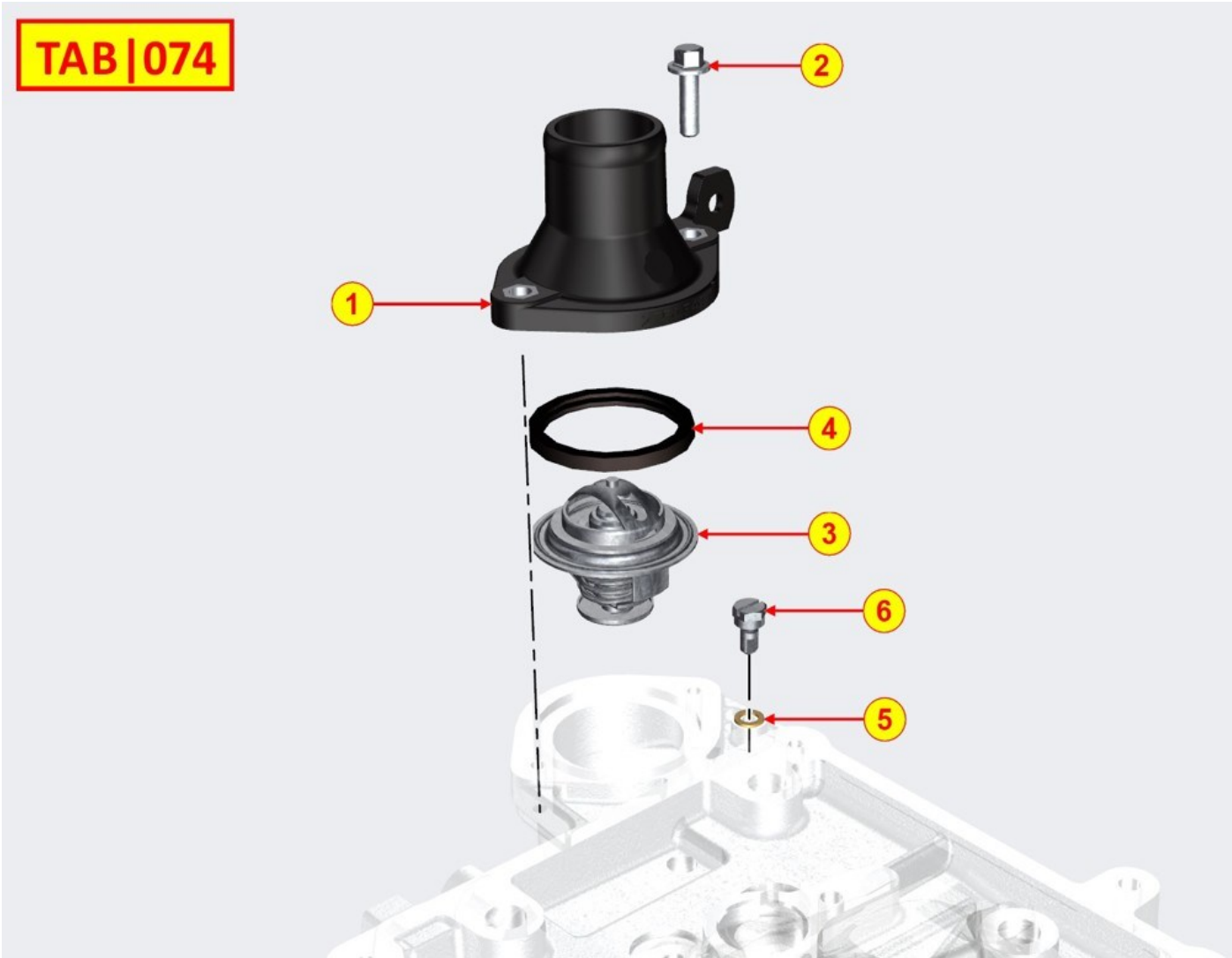


COOLANT RADIATOR - Group: 8073700070

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0073504520-S	Cooler	1	
2		(A)	ED0090001840-S	Cap	1	
3			ED0025697870-S	Shroud	1	
5			ED0017601310-S	Screw	8	
9			ED0090802070-S	Cap	1	

10	ED0036171680-S	Clamp	1
15	ED0017701110-S	Screw	4
16	ED0086362740-S	Silent block	2
17	ED0032402100-S	Nut	4
18	ED0017700310-S	Screw	2

THERMOSTAT UNIT - Group: 8074700060

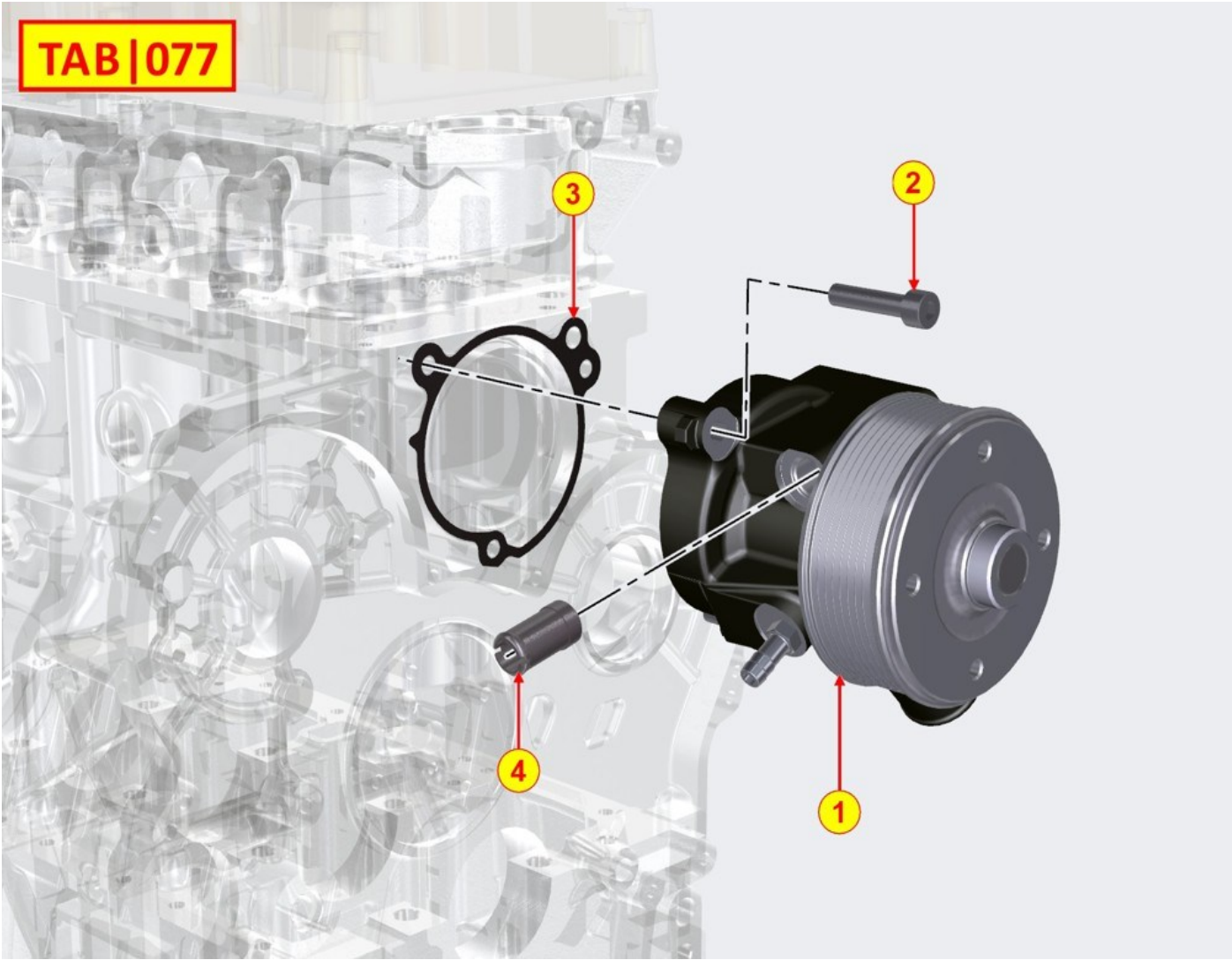


THERMOSTAT UNIT - Group: 8074700060

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0027506180-S	Cover	1	
2			ED0017601310-S	Screw	2	
3	A		ED0091950030-S	Valve	1	
4		(A)	ED0044201220-S	Gasket	1	
5			ED0046700010-S	Gasket	1	

6	ED0090800370-S	Cap	1
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COOLANT PUMP - Group: 8077700200

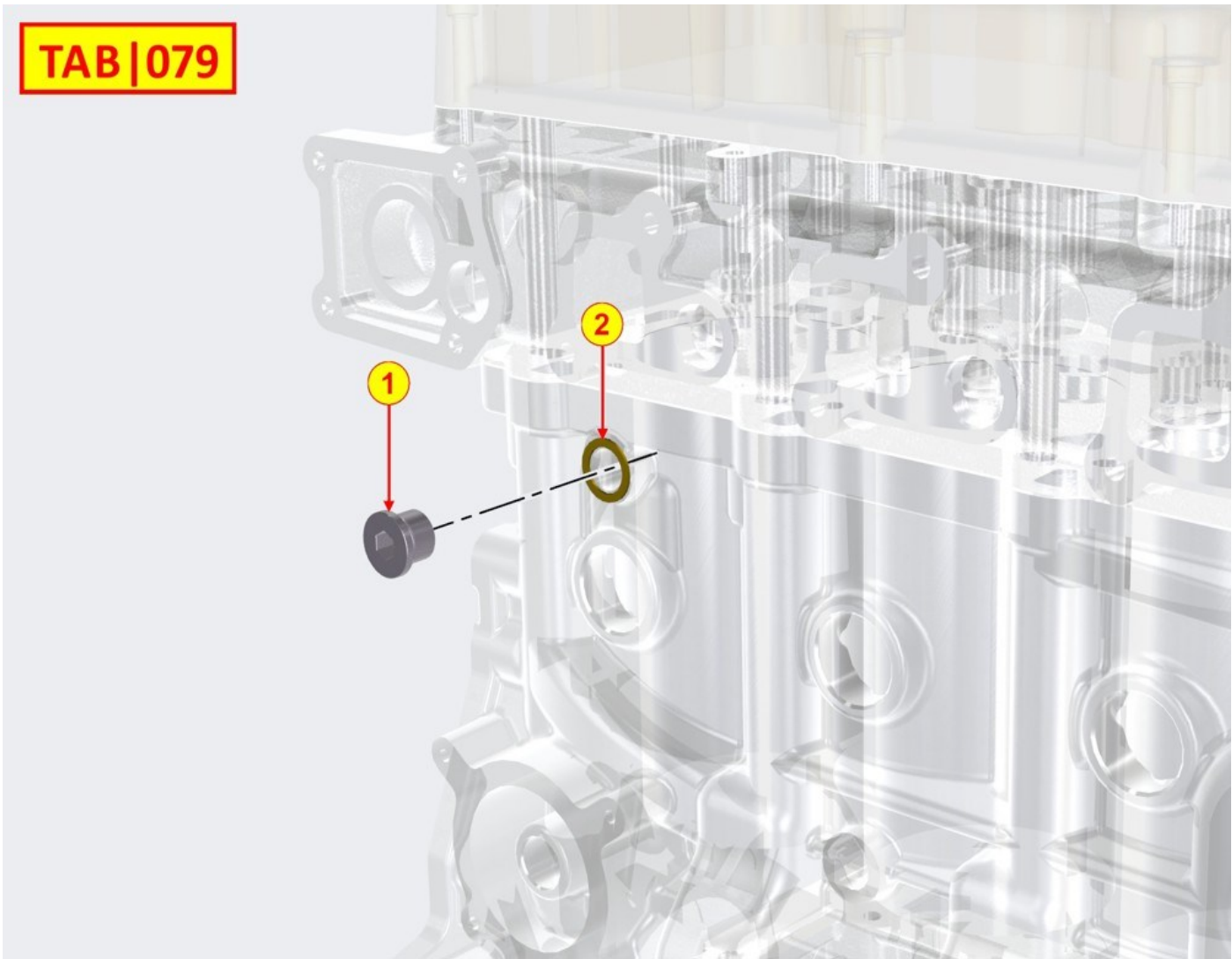


COOLANT PUMP - Group: 8077700200

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0065845690-S	Coolant pump	1	
2			ED0097320630-S	Screw	3	
3		(A)	ED0045802460-S	Gasket	1	
4			ED0072850010-S	Joint	1	

FITTING FOR CAB HEATING - Group: 8079700010

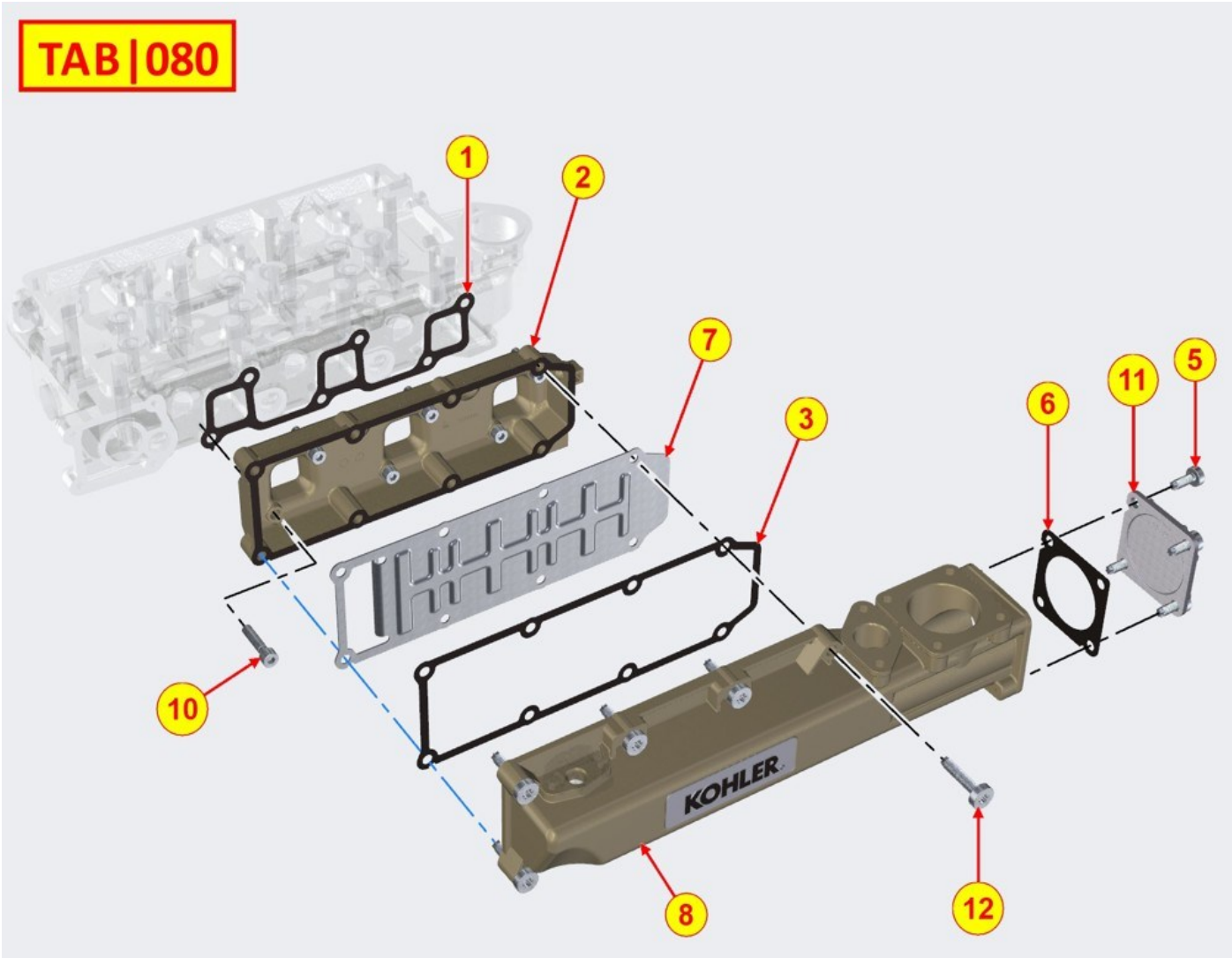
TAB|079



FITTING FOR CAB HEATING - Group: 8079700010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0090400310-S	Cap	1	
2			ED0046700190-S	Gasket	1	

AIR INLET MANIFOLD / AIR FILTER - Group: 8080700110

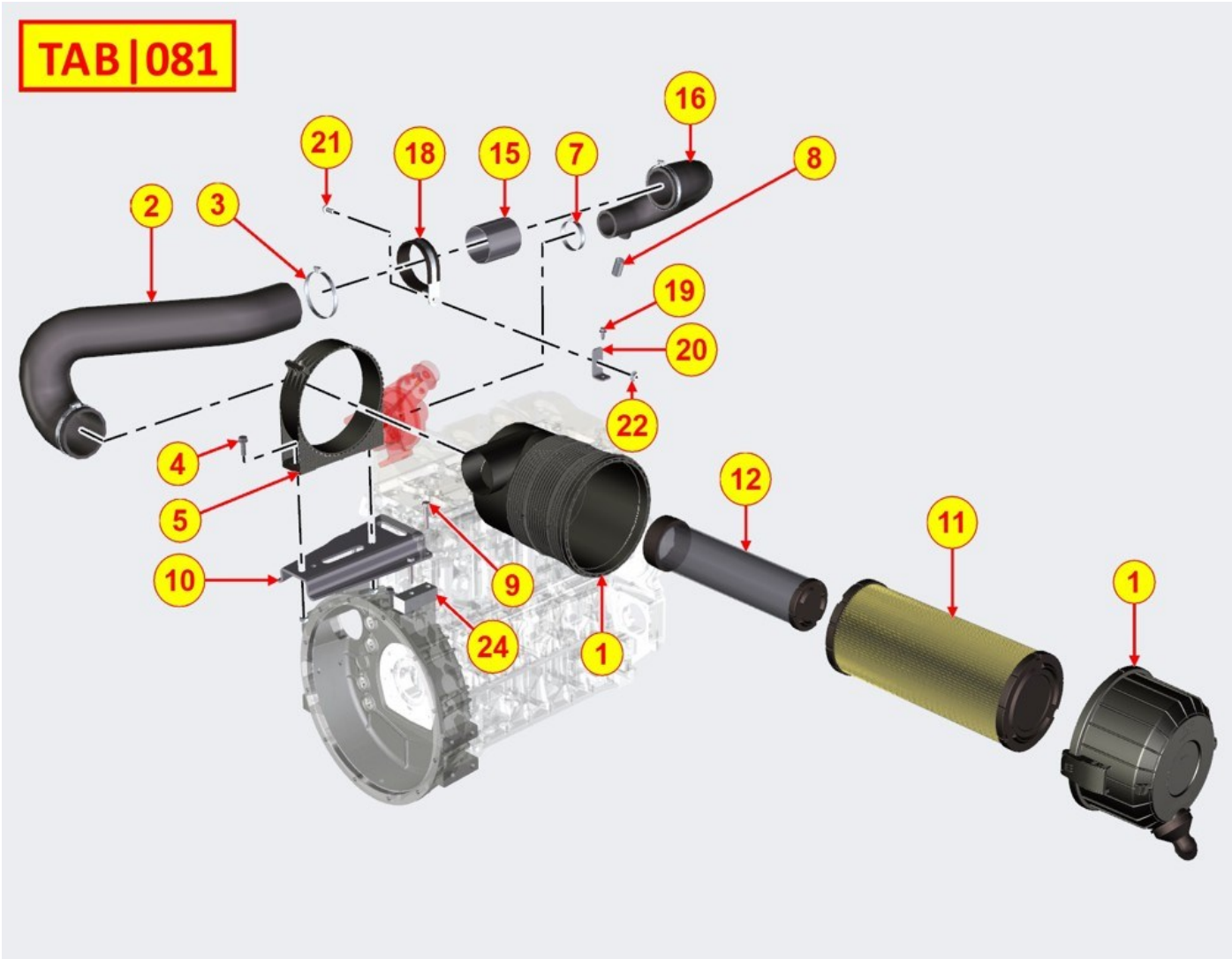


AIR INLET MANIFOLD / AIR FILTER - Group: 8080700110

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0048200860-S	Gasket	1	
2			ED0024865930-S	manifold	1	
3			ED0048200950-S	Gasket	2	
5			ED0097610480-S	Screw	4	
6			ED0048200150-S	Gasket	2	

7	ED0051111320-S	Retainer plate	1
8	ED0024865940-S	manifold	1
10	ED0097320630-S	Screw	6
11	ED0063707710-S	Plate	1
12	ED0097610500-S	Screw	8

AIR FILTER - Group: 8081700250



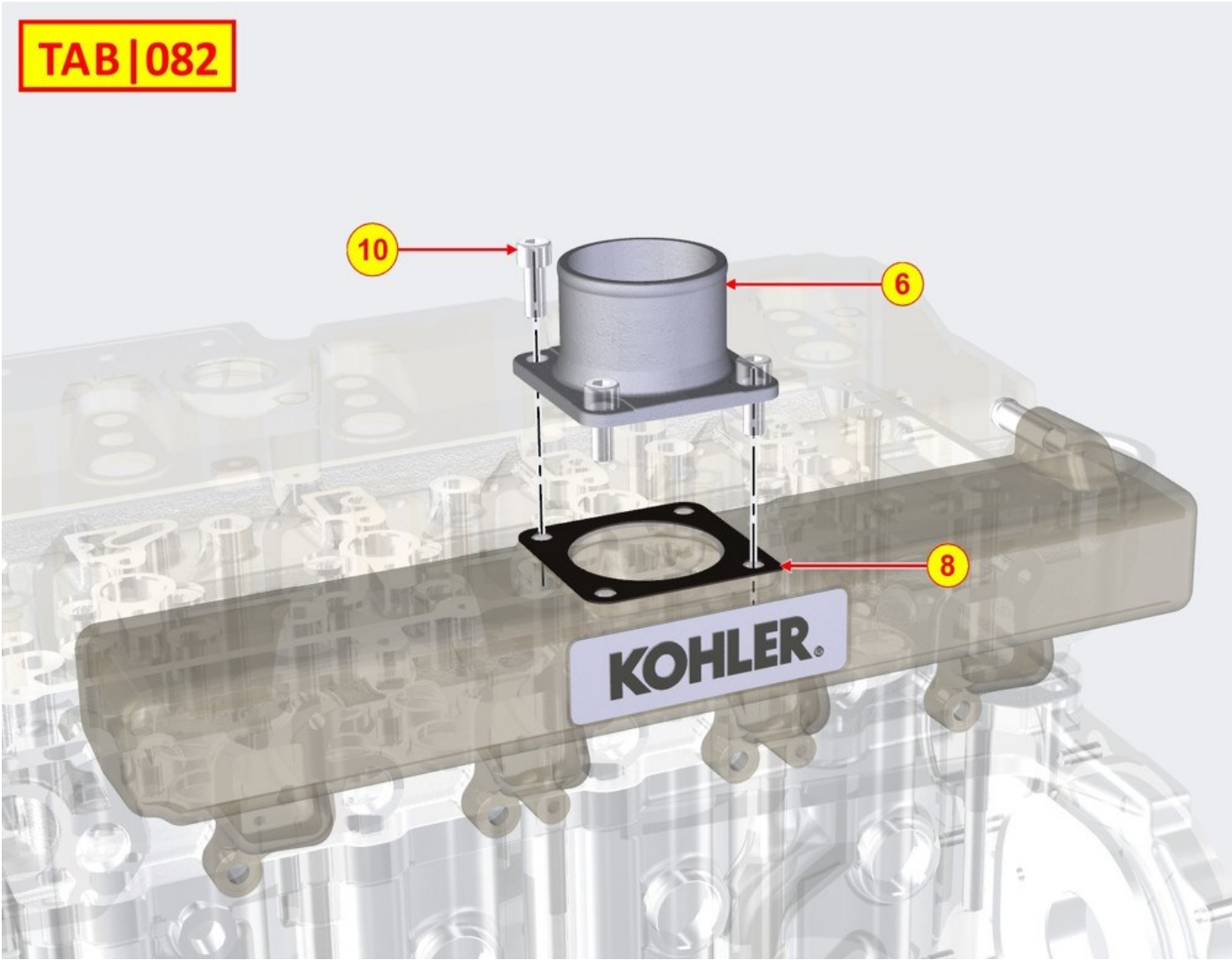
AIR FILTER - Group: 8081700250

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0037004250-S	Filter	1	
2			ED0053652210-S	Hose	1	
3			ED0036301660-S	Clamp	3	
4			ED0017701560-S	Screw	2	
5			ED0085457250-S	Bracket	1	

7		ED0036302230-S	Clamp	1
8		ED0095801150-S	Pipe	1
9		ED0017700140-S	Screw	4
10		ED0085464610-S	Bracket	1
11	(A)	ED0021751260-S	AIR CARTRIDGE	1
12	(A)	ED0021751750-S	AIR CARTRIDGE (safety)	1
16		ED0053652200-S	Hose	1
16		ED0095801310-S	Pipe	1
19		ED0017601960-S	Screw	2
19		ED0036172570-S	Clamp	2
21		ED0017701110-S	Screw	2
21		ED0085465150-S	Bracket	2
22		ED0032402100-S	Nut	2
24		ED0035276850-S	Spacer	2

AIR INLET ACCESORIES - Group: 8082700100

TAB | 082

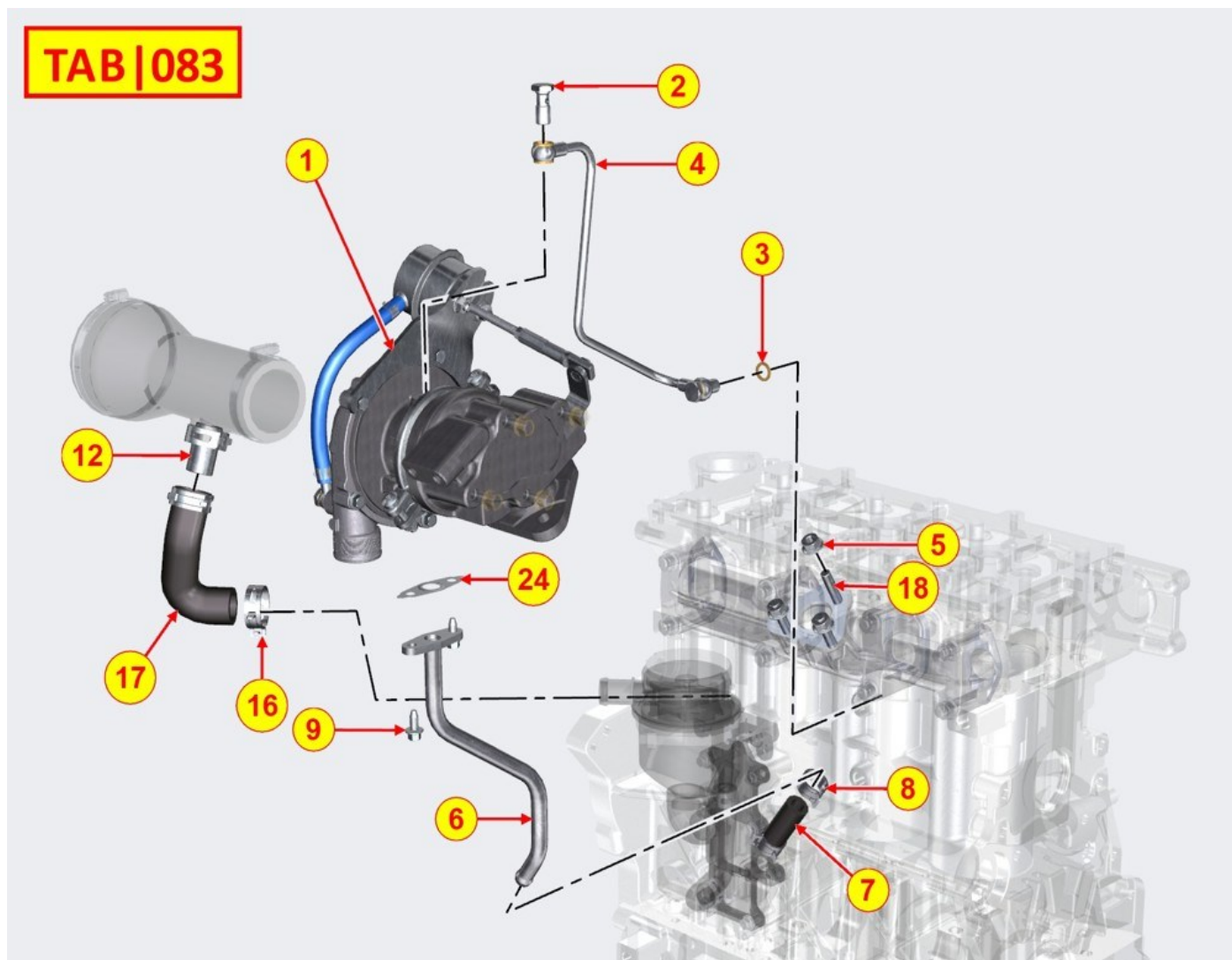


AIR INLET ACCESORIES - Group: 8082700100

Pos	Kit	Included in	Part #	Description	QTY	Tech info
6			ED0038661490-S	Flange	1	
7				➔ See 8106700050		
8			ED0048200150-S	Gasket	1	
10				➔ See 8106700050		

TURBOCHARGER - Group: 8083700300

TAB | 083



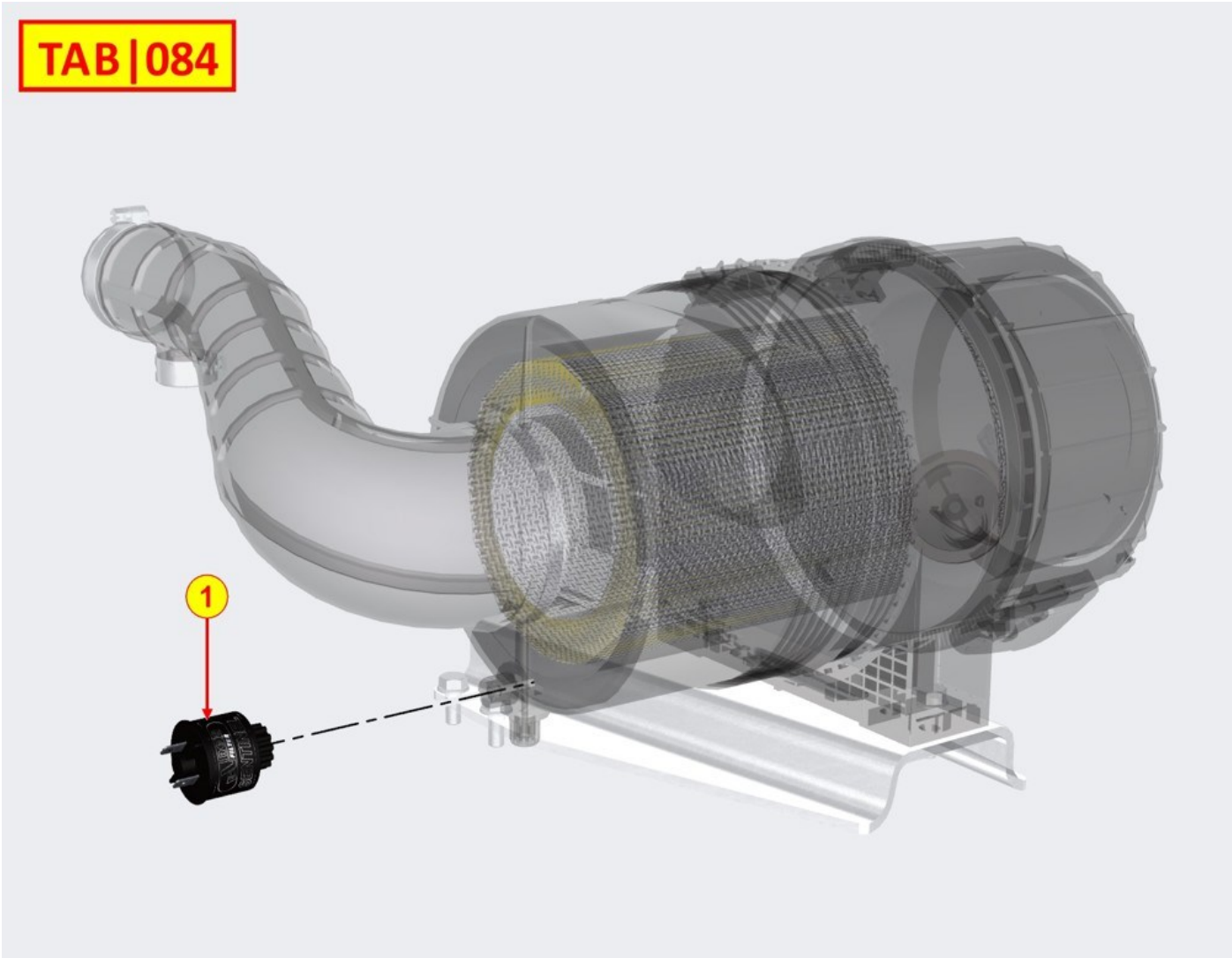
TURBOCHARGER - Group: 8083700300

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0096100780-S	Turbocharger	1	
2			ED0019010180-S	Union screw	2	
3			ED0046700590-S	Gasket	4	
4			ED0094650910-S	Pipe	1	
5			ED0032401650-S	Nut	3	

6	ED0095352020-S	Pipe	1
7	ED0094001810-S	hose	1
8	ED0036302440-S	Clamp	2
9	ED0017601300-S	Screw	2
16	ED0036302460-S	Clamp	3
17	ED0094001890-S	hose	1
18	ED0067802150-S	Stud	3
24	ED0045800040-S	Gasket	1

AIR FILTER DUST INDICATOR - Group: 8084700010

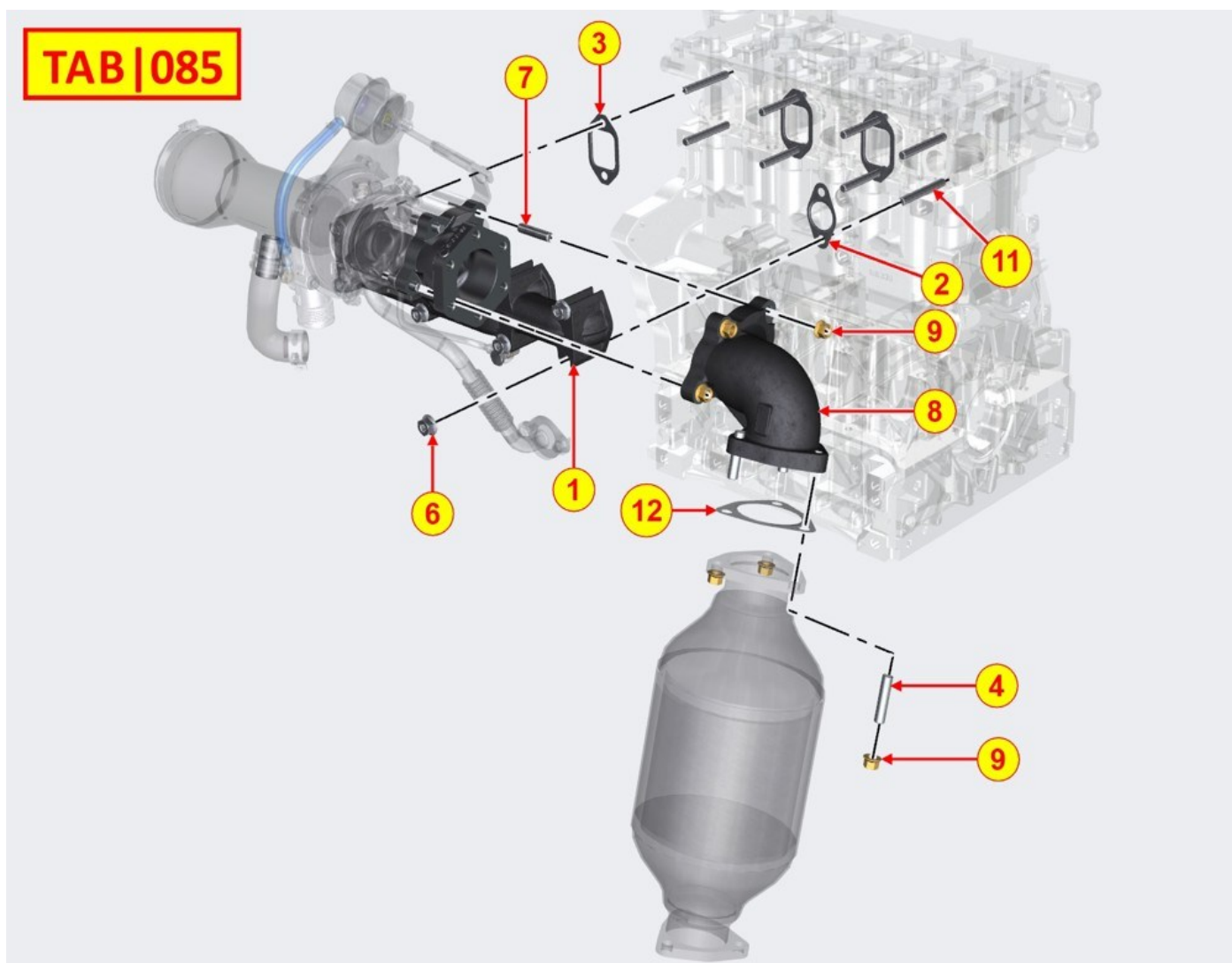
TAB | 084



AIR FILTER DUST INDICATOR - Group: 8084700010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0083450740-S	Clogging Indicator	1	

EXHAUST GAS MANIFOLD - Group: 8085700090



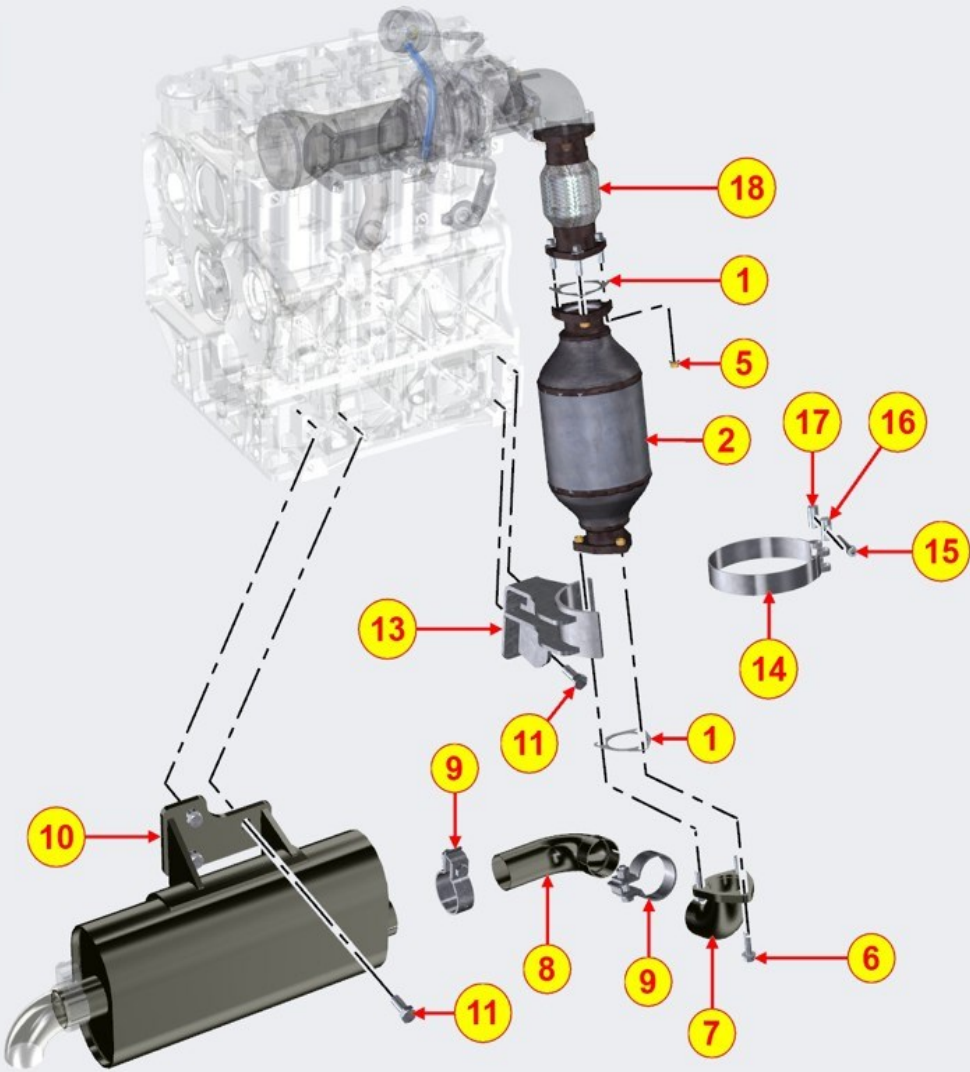
EXHAUST GAS MANIFOLD - Group: 8085700090

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0076251050-S	Washer	8	
1			ED0024866830-S	manifold	1	
2			ED0044201230-S	Gasket	1	
3			ED0044201260-S	Gasket	3	
4			ED0067802140-S	Stud	3	

6	ED0032402100-S	Nut	8
7	ED0067802160-S	Stud	4
8	ED0038400470-S	Flange	1
9	ED0032401630-S	Nut	7
11	ED0067802170-S	Stud	8
12	ED0044201430-S	Gasket	1

EXHAUST LINE - Group: 8086700070

TAB | 086

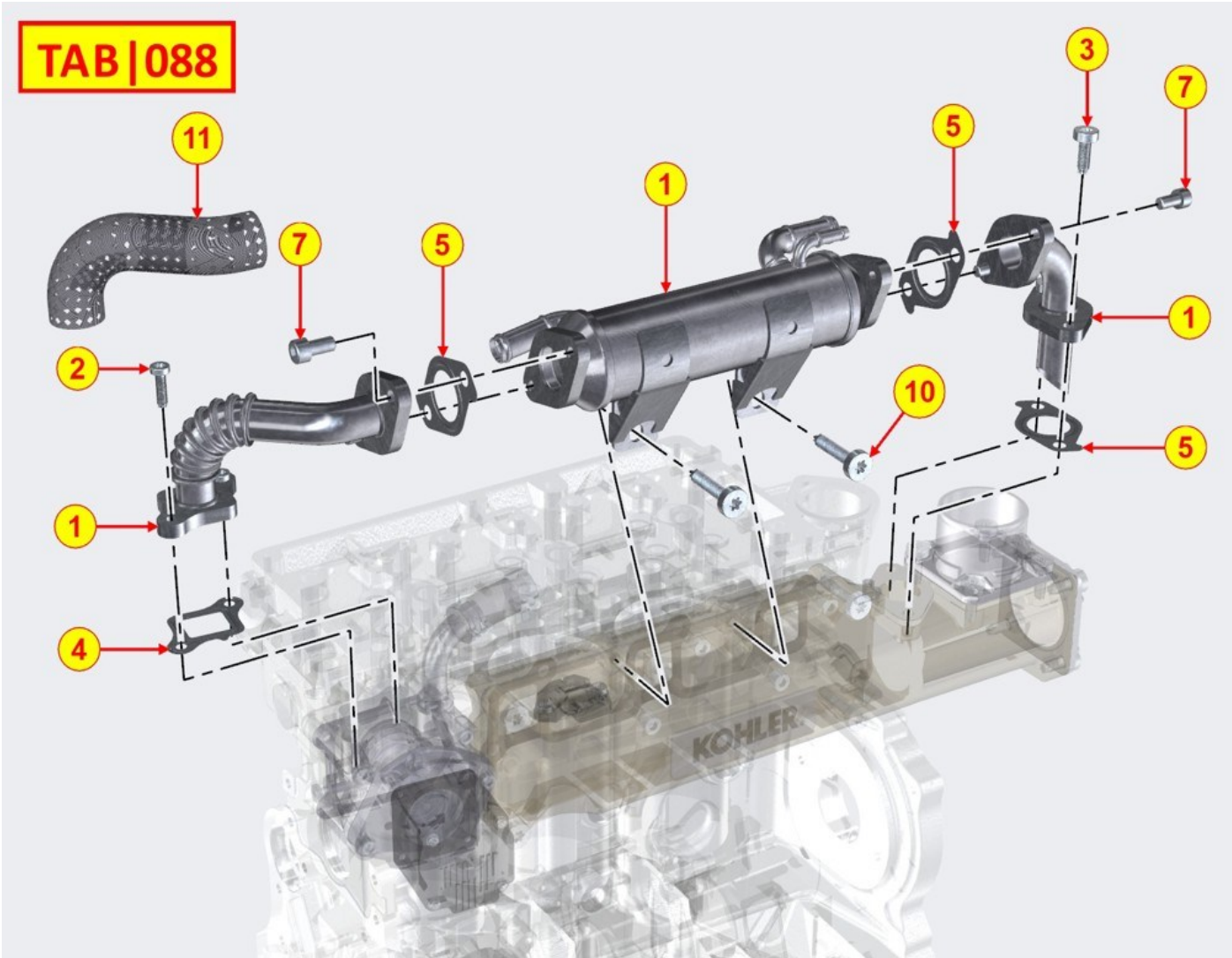


EXHAUST LINE - Group: 8086700070

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0044201430-S	Gasket	2	
2			ED0021800770-S	Catalyst	1	
5			ED0032401630-S	Nut	6	
6			ED0017701550-S	Screw	6	
7			ED0029422220-S	Elbow	1	

8	ED0029422240-S	Elbow	1
9	ED0036302570-S	Clamp	2
10	ED0054607100-S	Muffler	1
11	ED0017900240-S	Screw	5
13	ED0085464860-S	Bracket	1
14	ED0036302520-S	Clamp	1
15	ED0097300340-S	Screw	1
16	ED0015570070-S	Junction block	1
17	ED0015570180-S	Junction block	1
18	ED0095401120-S	Exhaust pipe	1

EGR SYSTEM - Group: 8088700160

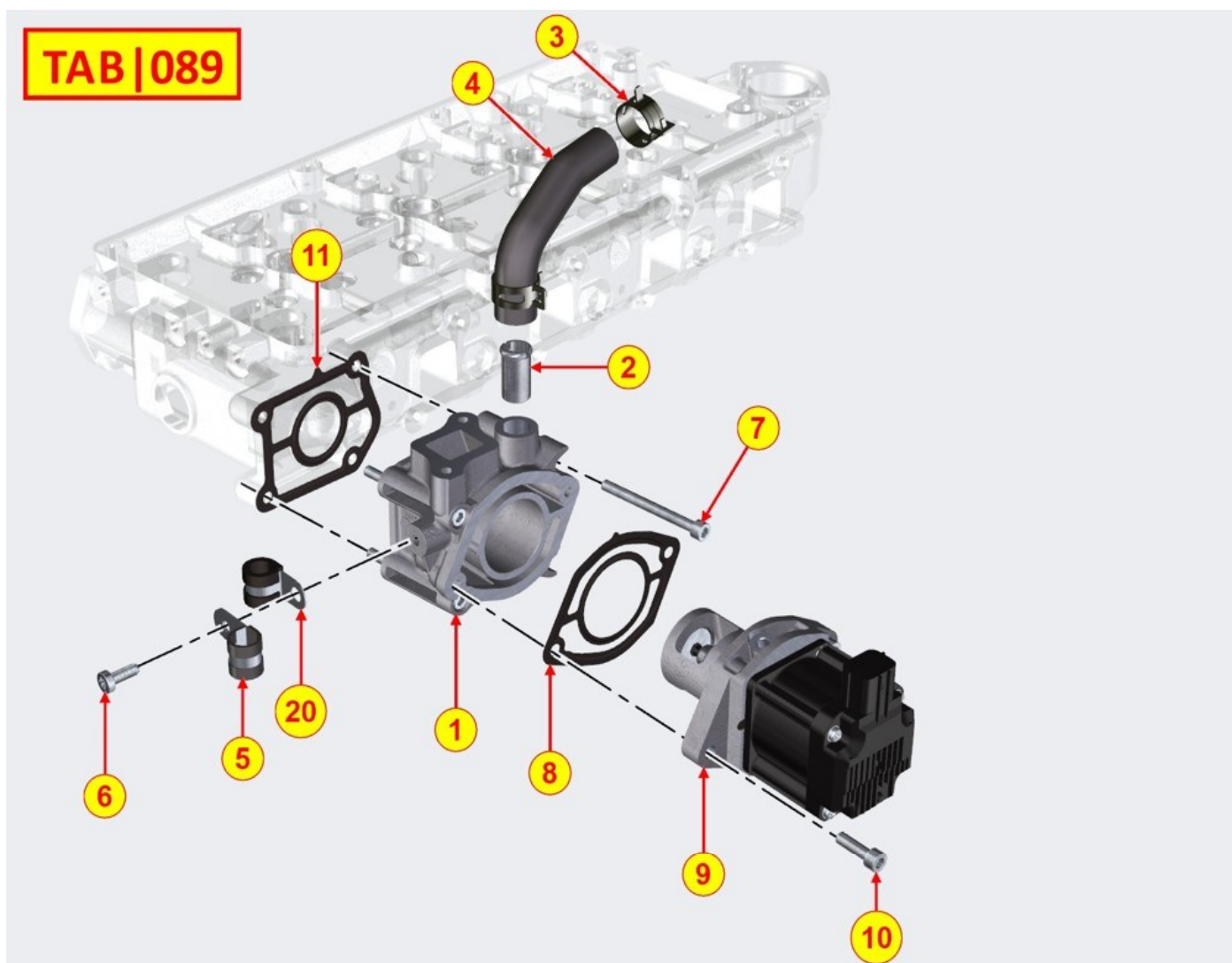


EGR SYSTEM - Group: 8088700160

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0048968270-S	EGR COOLER	1	
2			ED0097610460-S	Screw	2	
3			ED0097610480-S	Screw	2	
4		(A)	ED0047600580-S	Gasket	1	
5		(A)	ED0047600540-S	Gasket	3	

7	(A)	ED0097320740-S	Screw	4	
10		ED0097610500-S	Screw	2	
11		ED0043401050-S	Sheat	1	

EGR VALVE - Group: 8089700120

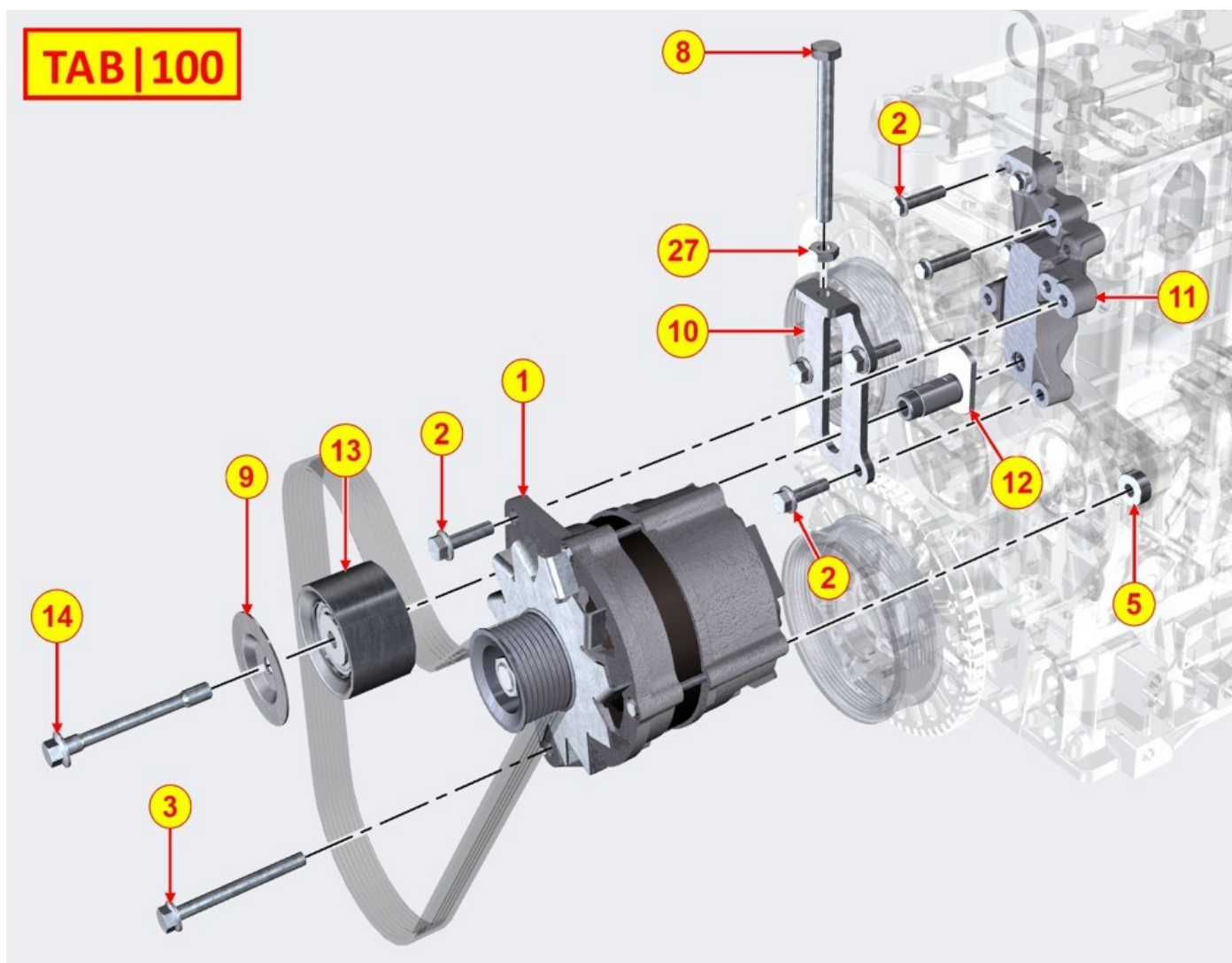


EGR VALVE - Group: 8089700120

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0038651430-S	Flange	1	
2			ED0072850010-S	Joint	1	
3			ED0036302420-S	Clamp	2	
4			ED0093055730-S	hose	1	
5			ED0036302000-S	Clamp	1	

6	ED0097610450-S	Screw	1
7	ED0097320900-S	Screw	4
8	ED0047600760-S	Gasket	1
9	ED0097002210-S	Valve	1
10	ED0017601310-S	Screw	2
11	ED0047600660-S	Gasket	1
20	ED0036172540-S	Clamp	1

VOLTAGE ALTERNATOR - Group: 8100700200

TAB | 100


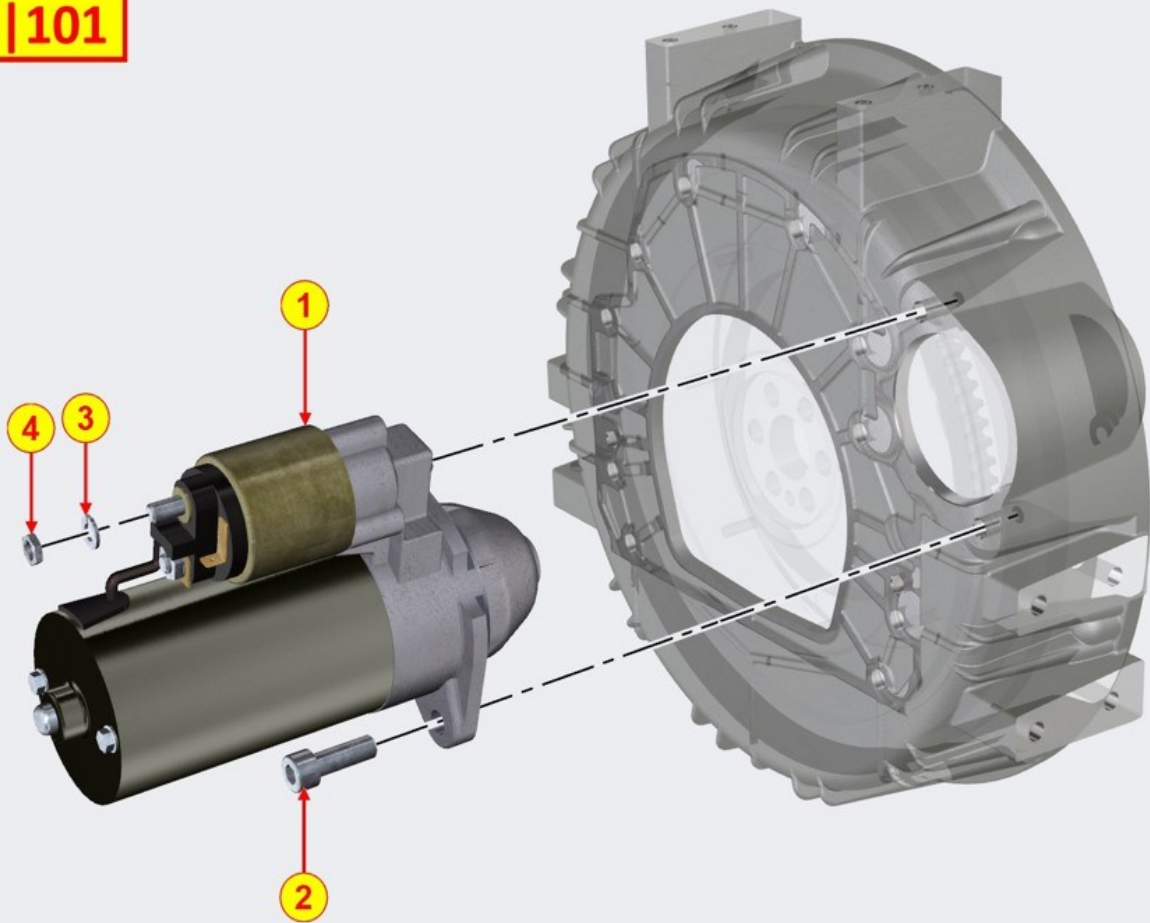
VOLTAGE ALTERNATOR - Group: 8100700200

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0011574220-S	Alternator	1	
2			ED0017701780-S	Screw	6	
3			ED0017702010-S	Screw	1	
5			ED0035276760-S	Spacer	1	
8			ED0017801890-S	Screw	1	

9	ED0031820140-S	Idler protection	1	
10	ED0063707750-S	Plate	1	
11	ED0085464700-S	Bracket	1	
12	ED0019540310-S	Bushing	1	
13	ED0041100610-S	Tightening Pulley	1	
14	ED0017801910-S	Screw	1	
27	ED0032400360-S	Nut	1	

STARTING MOTOR - Group: 8101700010

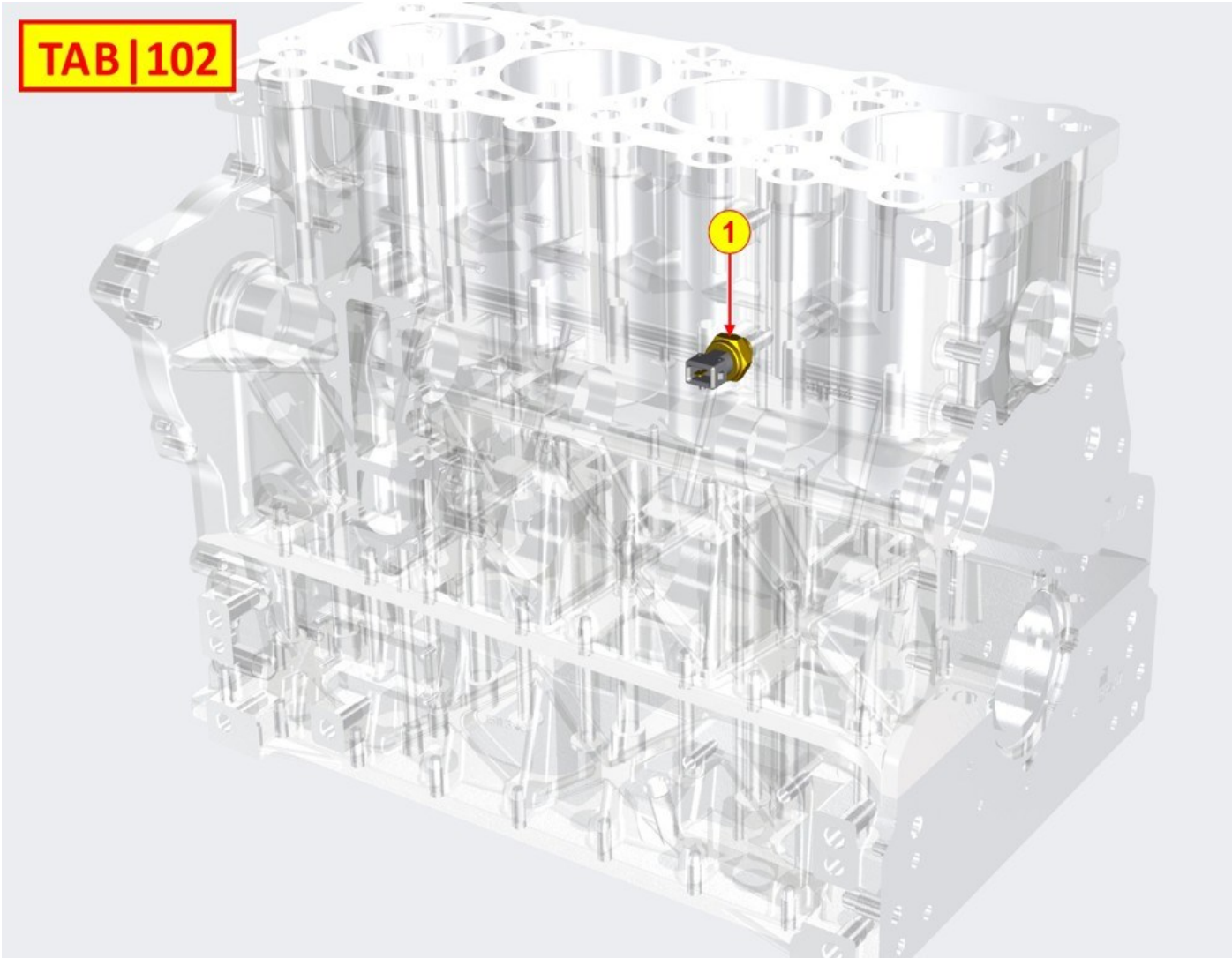
TAB | 101



STARTING MOTOR - Group: 8101700010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0058402810-S	Starter motor	1	
2			ED0097300450-S	Screw	2	
3			ED0075650070-S	Washer	1	
4			ED0032400180-S	Nut	1	

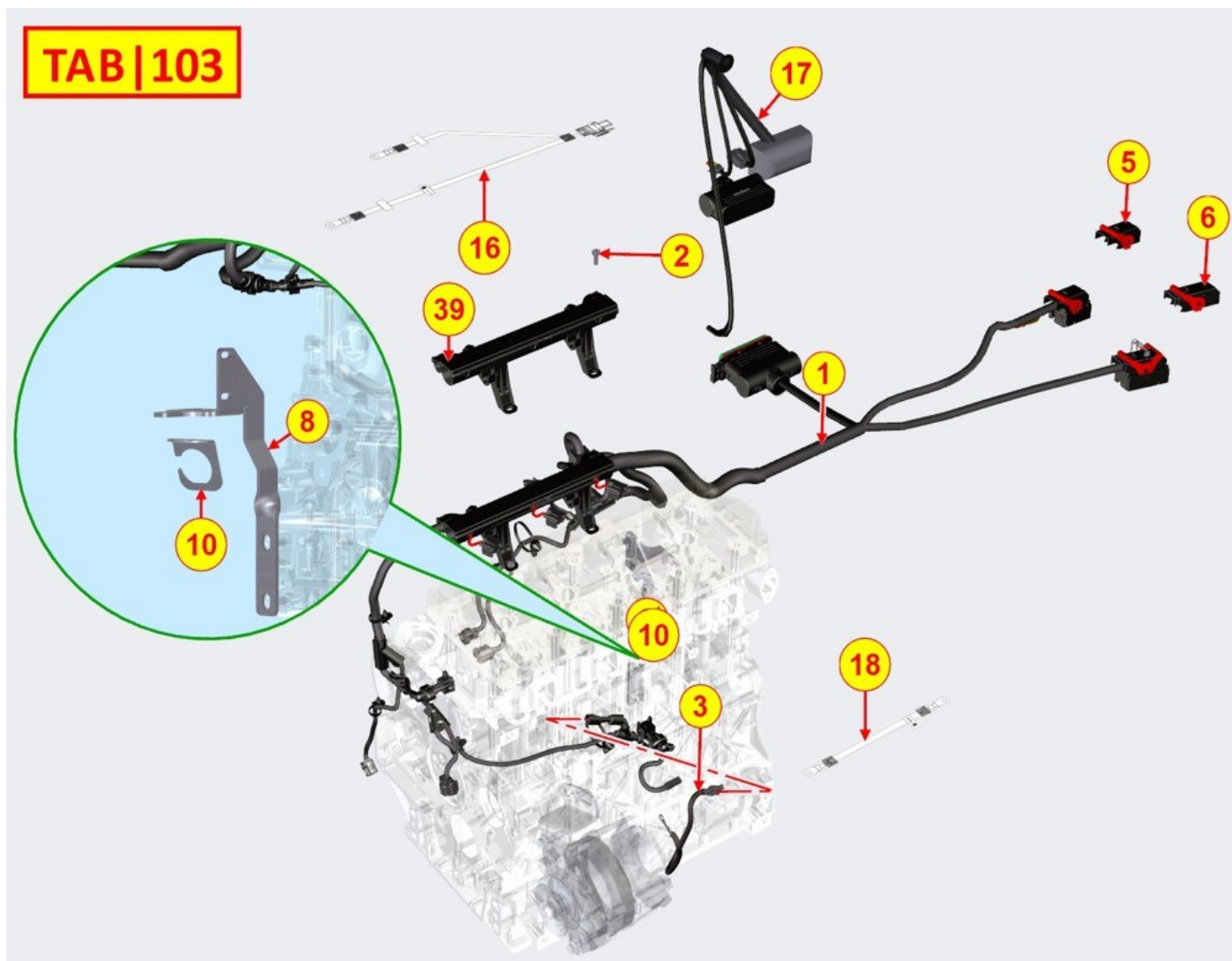
OIL PRESSURE SWITCH - Group: 8102700070



OIL PRESSURE SWITCH - Group: 8102700070

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0067451010-S	switch	1	

CONTROL PANEL / ENGINE WIRES - Group: 8103700270



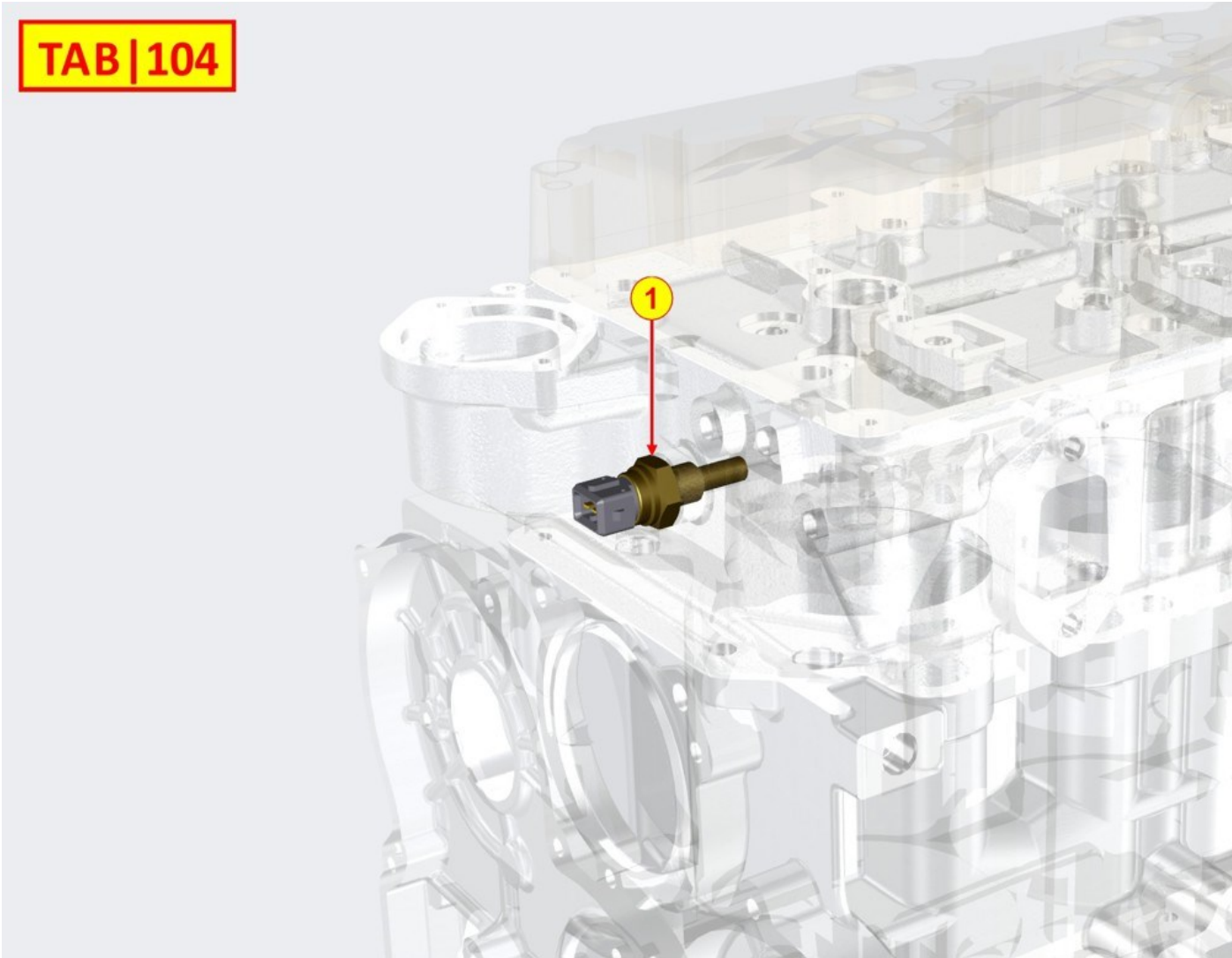
CONTROL PANEL / ENGINE WIRES - Group: 8103700270

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0021865300-S	Cable	1	
2			ED0097610450-S	Screw	2	
3			ED0021863710-S	Cable	1	
8			ED0085465020-S	Bracket	1	
10			ED0085465030-S	Bracket	2	

16	ED0021864060-S	Cable	1
17	ED0021864990-S	Cable	1
18	ED0021863980-S	Cable	1
25	ED0036150090-S	Clamp	1

TEMPERATURE SENSORS - Group: 8104700010

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TEMPERATURE SENSORS - Group: 8104700010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0080891700-S	TEMPERATURE SENSOR	1	

FUSES / ELECTRICAL ACCESSORIES - Group: 8105700030

TAB. | 105

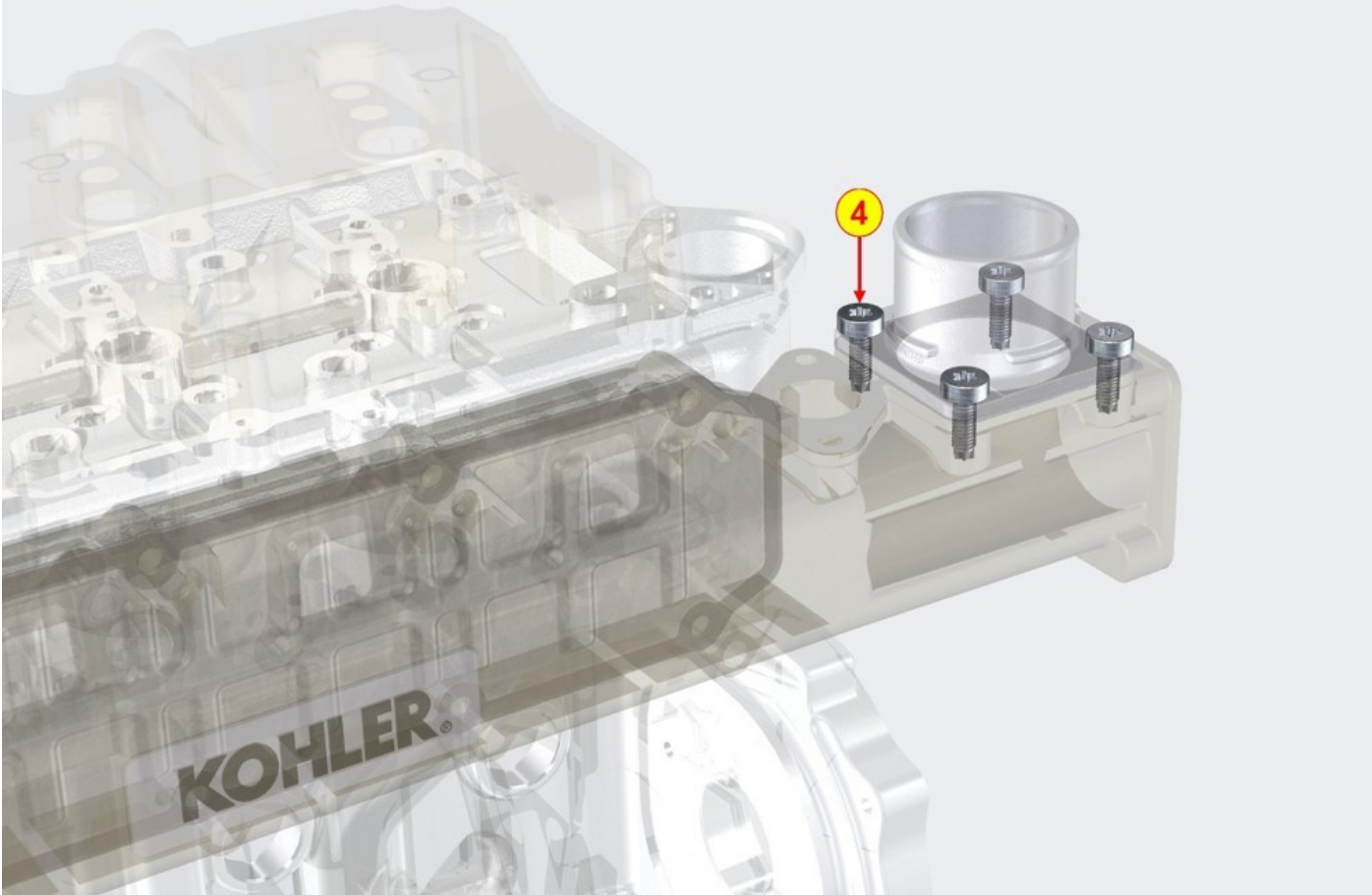


FUSES / ELECTRICAL ACCESSORIES - Group: 8105700030

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0058302120-S	Connector	1	
2			ED0058302110-S	Connector	1	

GLOW PLUGS / PRE-HEATING RELAY - Group: 8106700050

TAB | 106



GLOW PLUGS / PRE-HEATING RELAY - Group: 8106700050

Pos	Kit	Included in	Part #	Description	QTY	Tech info
4			ED0097610480-S	Screw	4	

ECU - DCU - ELECTRONIC CONTROLS - Group: 8107706240

TAB | 107

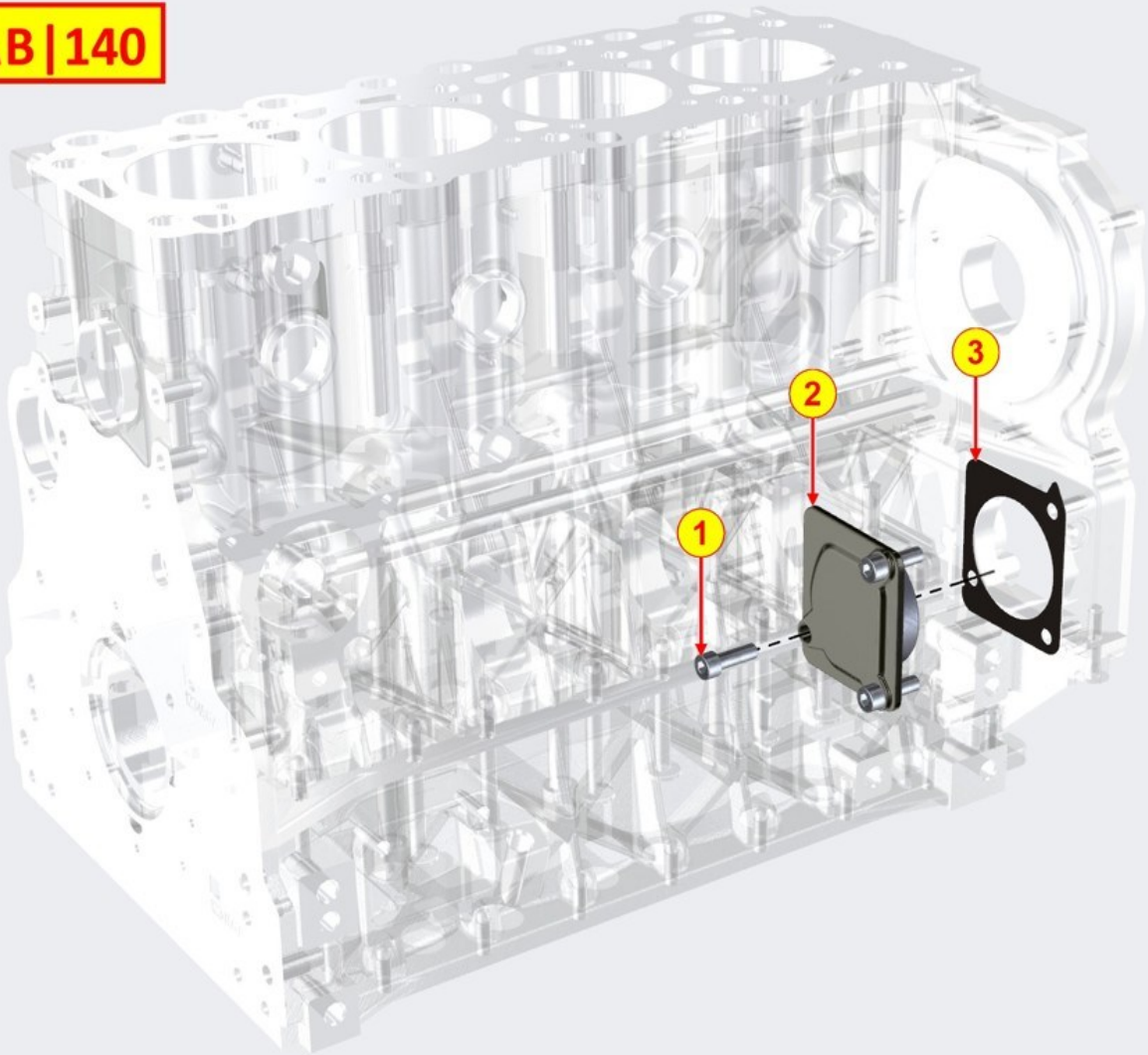


ECU - DCU - ELECTRONIC CONTROLS - Group: 8107706240

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0021934380-S	ECU	1	

3rd PTO - Group: 8140700010

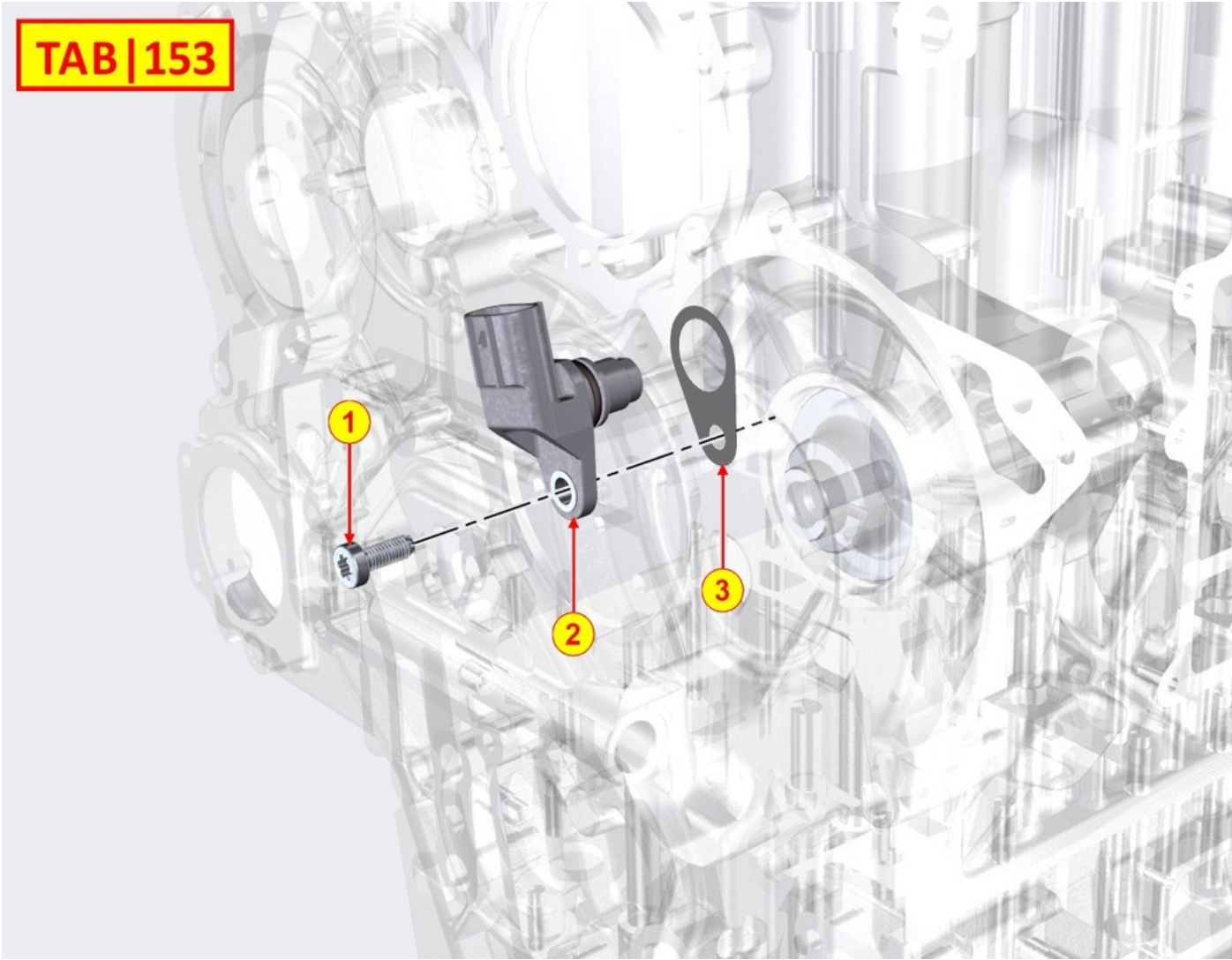
TAB | 140



3rd PTO - Group: 8140700010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0097304670-S	Screw	3	
2			ED0026500670-S	Cover	1	
3			ED0045802550-S	Gasket	1	

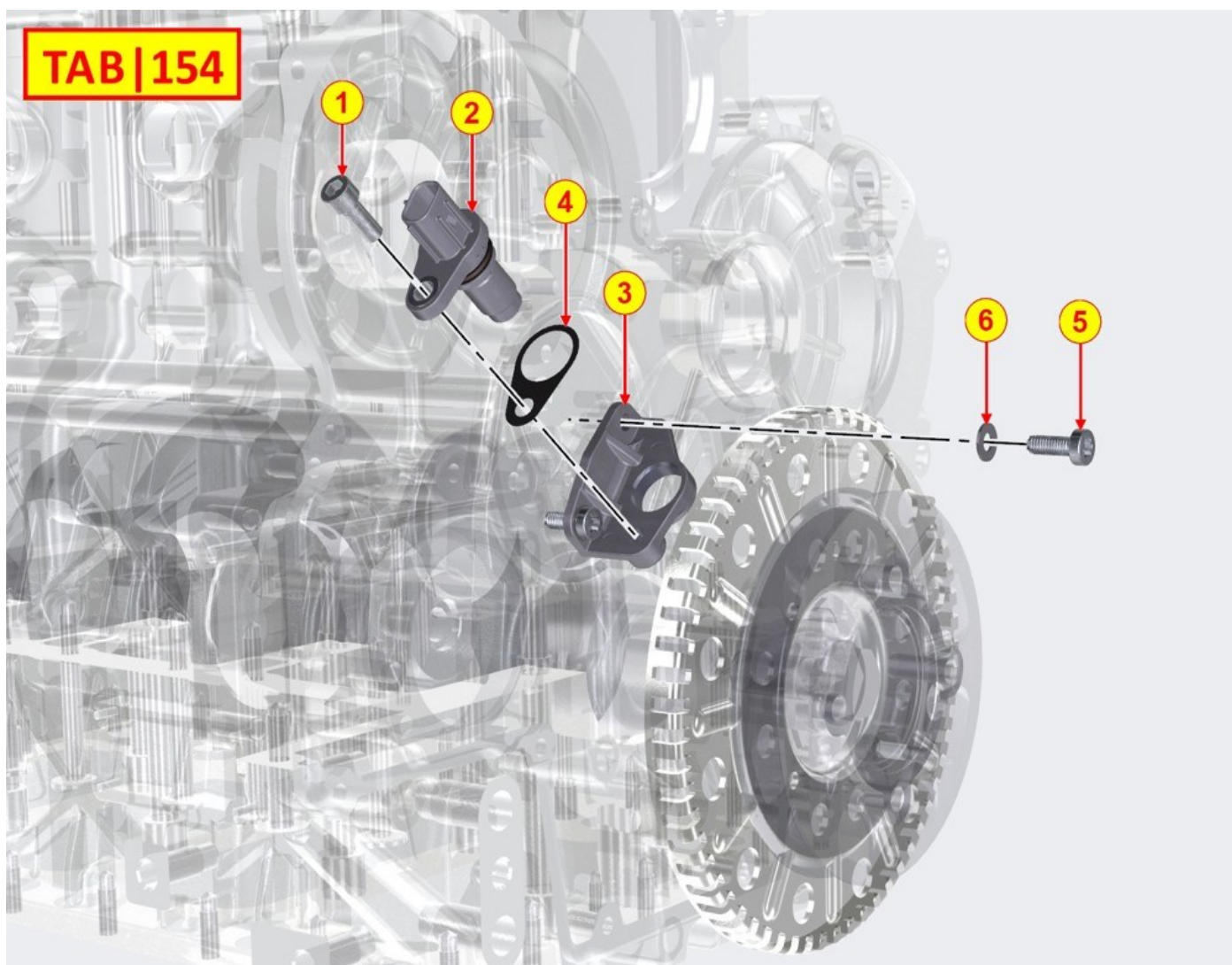
PHASE SENSOR - Group: 8153700020



PHASE SENSOR - Group: 8153700020

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0097610460-S	Screw	1	
2			ED0080891730-S	CAMSHAFT SENSOR	1	
3			ED0051511380-S	Sheet metal	1	

SPEED SENSOR - INJECTION SENSOR - Group: 8154700020

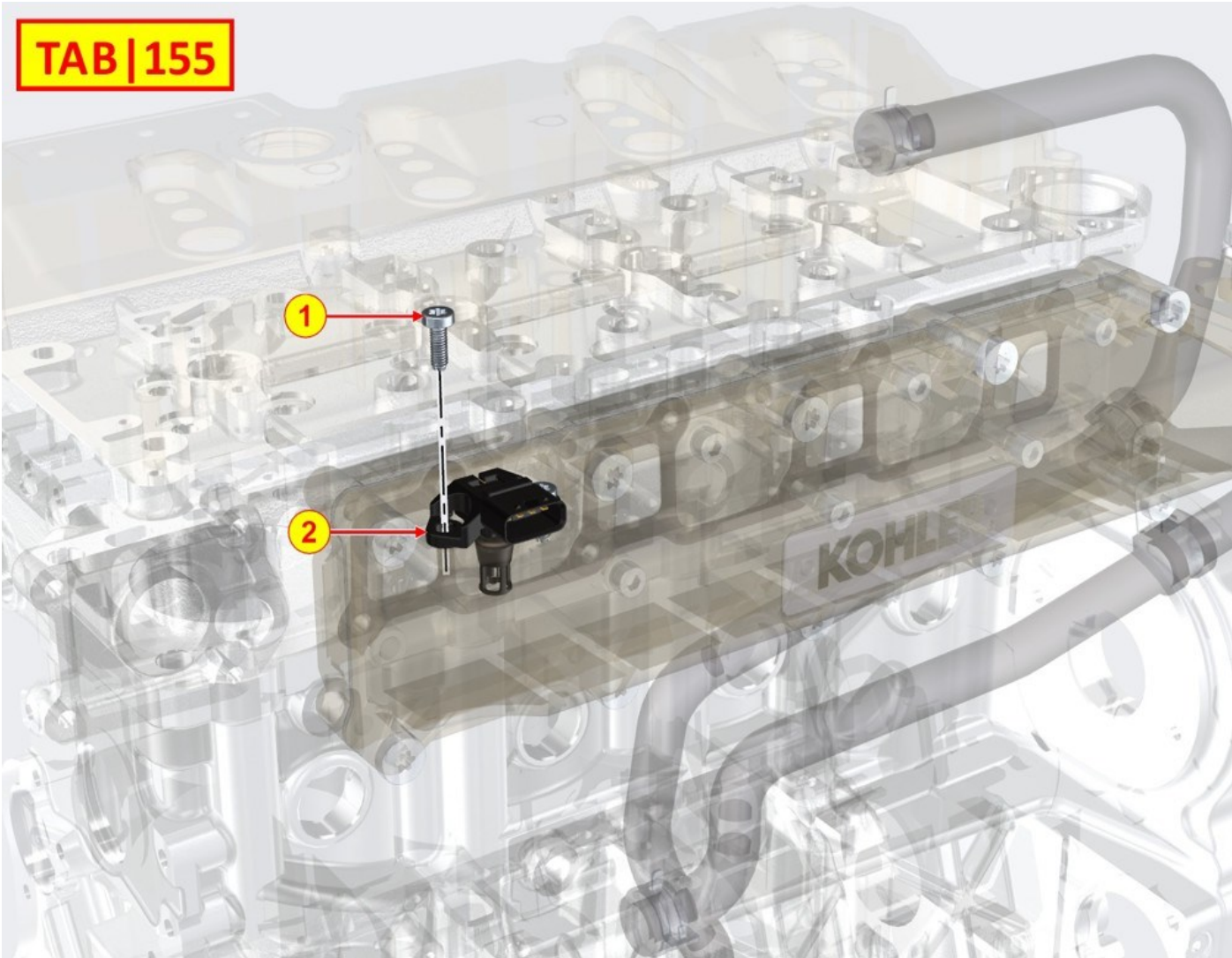


SPEED SENSOR - INJECTION SENSOR - Group: 8154700020

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0097300100-S	Screw	1	
2			ED0080891720-S	SPEED SENSOR	1	
3			ED0085464310-S	Bracket	1	
4			ED0051511460-S	SPACER	2	
5			ED0097610460-S	Screw	2	

6	ED0076252130-S	Washer	2
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T-MAP SENSOR - Group: 8155700010

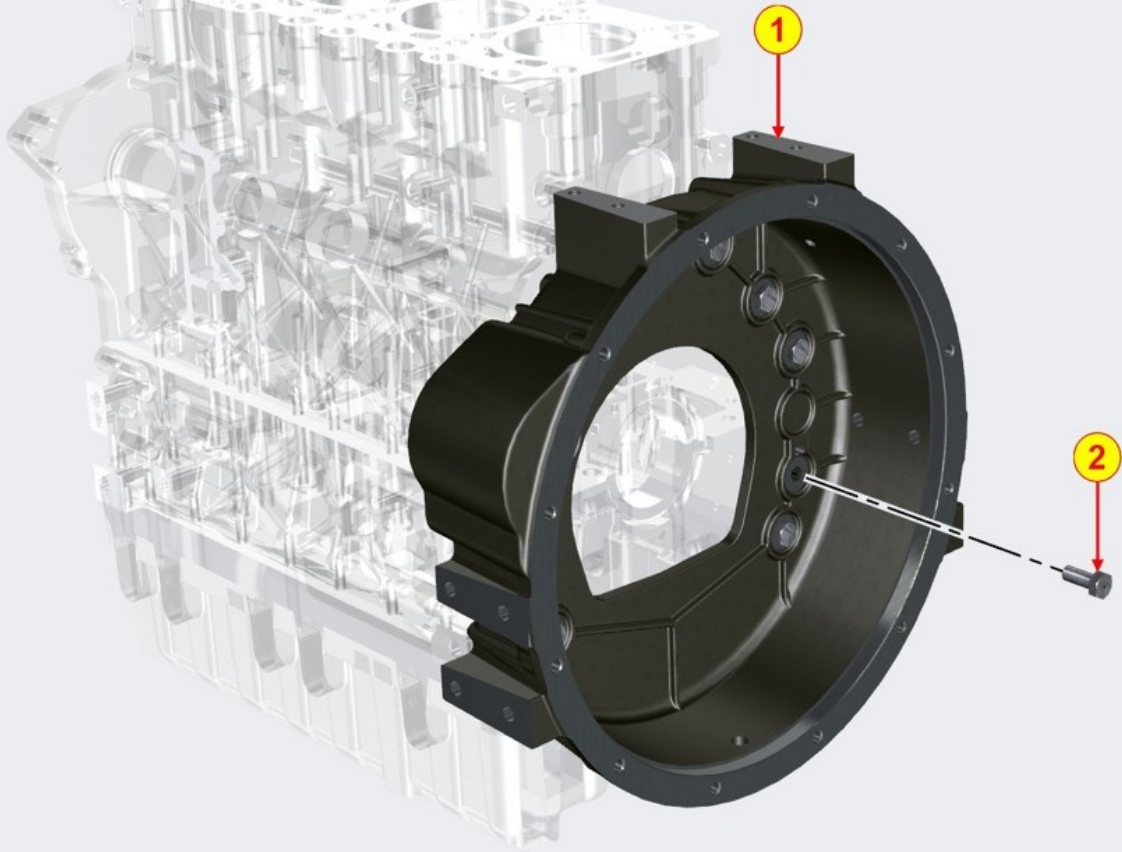


T-MAP SENSOR - Group: 8155700010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0097610450-S	Screw	2	
2			ED0080891620-S	T-MAP SENSOR	1	

ENGINE FLANGE / BACKPLATE - Group: 8160700090

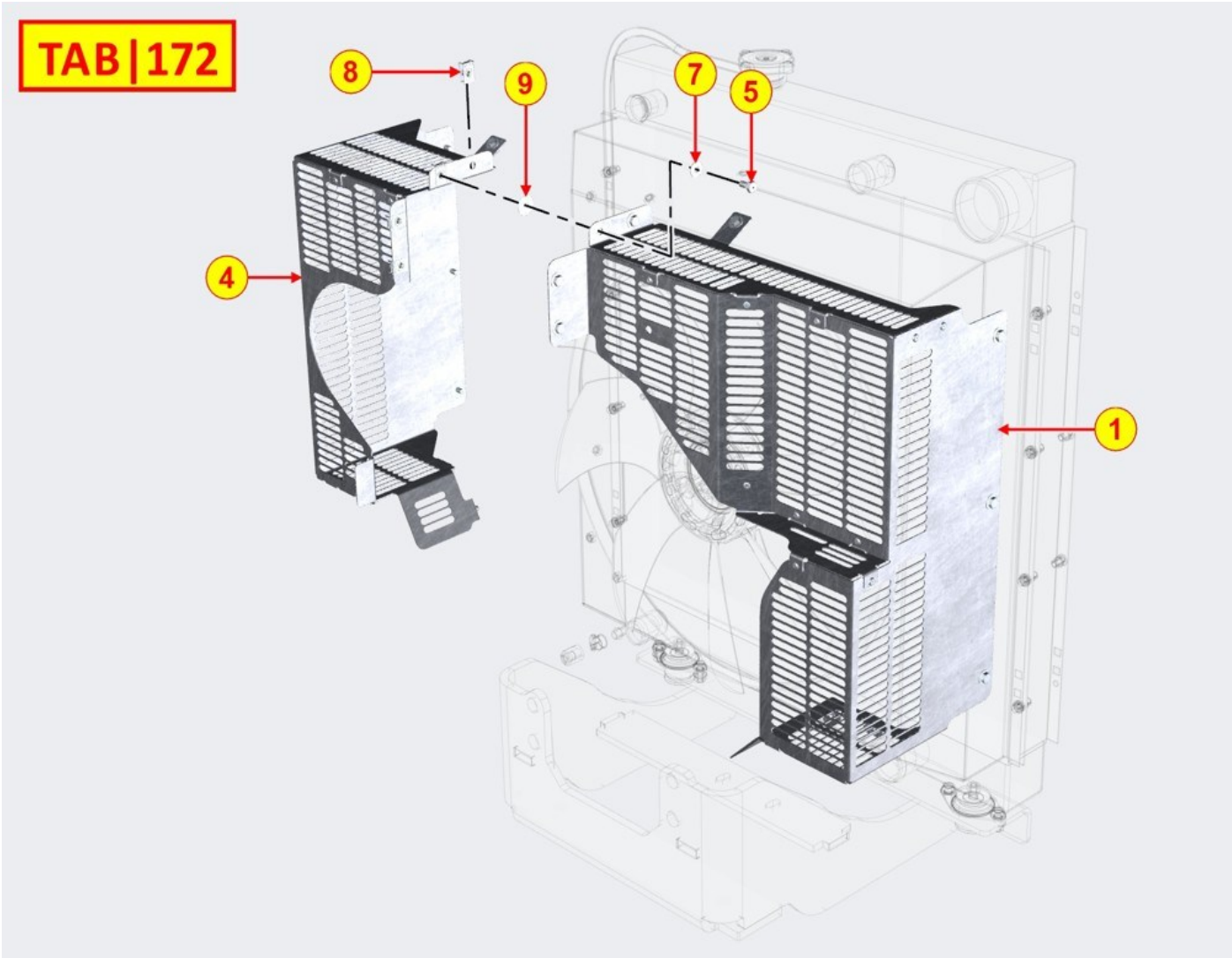
TAB | 160



ENGINE FLANGE / BACKPLATE - Group: 8160700090

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0020324490-S	Flywheel housing	1	
2			ED0017800310-S	Screw	10	

FAN GUARD - Group: 8172700050



FAN GUARD - Group: 8172700050

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0069278460-S	Guard	1	
4	A		ED0069278450-S	Guard	1	
5		(A)	ED0098202470-S	Screw	16	⚠
7		(A)	ED0076250700-S	Washer	16	⚠
8			ED0032060870-S	Nut	4	⚠

9	(A)	ED0076253830-S	Washer	16	
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