

LDW702

Last update 06/10/2024

Print date 09/10/2024

Spec ED4B0202-1	Description LDW702
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Specification attributes			
High speed	3.600 rpm	Status	Inactive

Group list

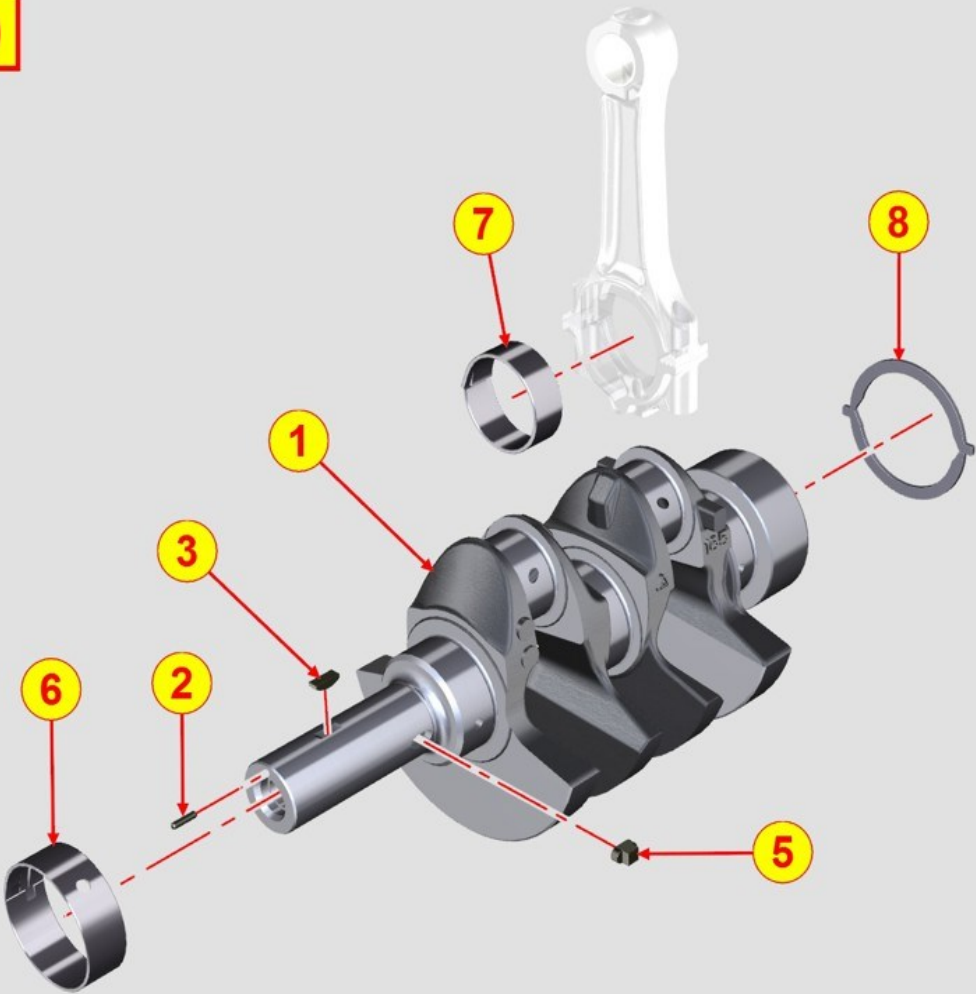
Group	Description
8010320100	CRANKSHAFT
8011320990	PISTON / CONNECTING ROD
8012320680	FLYWHEEL
8014320060	PULLEYS / BELT
8020320870	CRANKCASE
8021320490	CYLINDER HEAD
8022320480	HEAD COVER
8023320020	FLYWHEEL SIDE SUPPORT
8025321400	ENGINE MOUNTS
8030320070	INJECTION SYSTEM
8035320680	CAMSHAFT
8036320110	ROCKER ARMS / VALVES
8038320170	TIMING SYSTEM
8040320040	OIL PUMP
8041320330	OIL PAN
8042320040	OIL FILTER
8043320310	OIL DIPSTICK

8045320020	BREATHING SYSTEM
8047320150	OIL COOLER
8050320520	SPEED GOVERNOR
8051320490	CONTROLS
8052320080	ELECTROVALVE
8061320740	FUEL FILTER
8062320390	FUEL FEED PUMP
8064320990	FUEL LINES
8068320430	COOLANT HOSES
8071320560	COOLING FAN
8073321240	COOLANT RADIATOR
8074320010	THERMOSTAT UNIT
8075320010	COOLANT INLET FLANGE
8077320010	COOLANT PUMP
8079320040	FITTING FOR CAB HEATING
8080321230	AIR INLET MANIFOLD / AIR FILTER
8081320270	AIR FILTER
8082320710	AIR INLET ACCESSORIES
8084320070	AIR FILTER DUST INDICATOR

8085320080	EXHAUST GAS MANIFOLD
8086320060	EXHAUST LINE
8087320060	EXHAUST GAS ACCESSORIES
8100321350	VOLTAGE ALTERNATOR
8101320090	STARTING MOTOR
8102320020	OIL PRESSURE SWITCH
8103321240	CONTROL PANEL / ENGINE WIRES
8104320030	TEMPERATURE SENSORS
8106320010	GLOW PLUGS / PRE-HEATING RELAY
8130320940	1st PTO
8140320040	3rd PTO
8160320080	ENGINE FLANGE / BACKPLATE
8171320070	Protections

CRANKSHAFT - Group: 8010320100

TAB|010

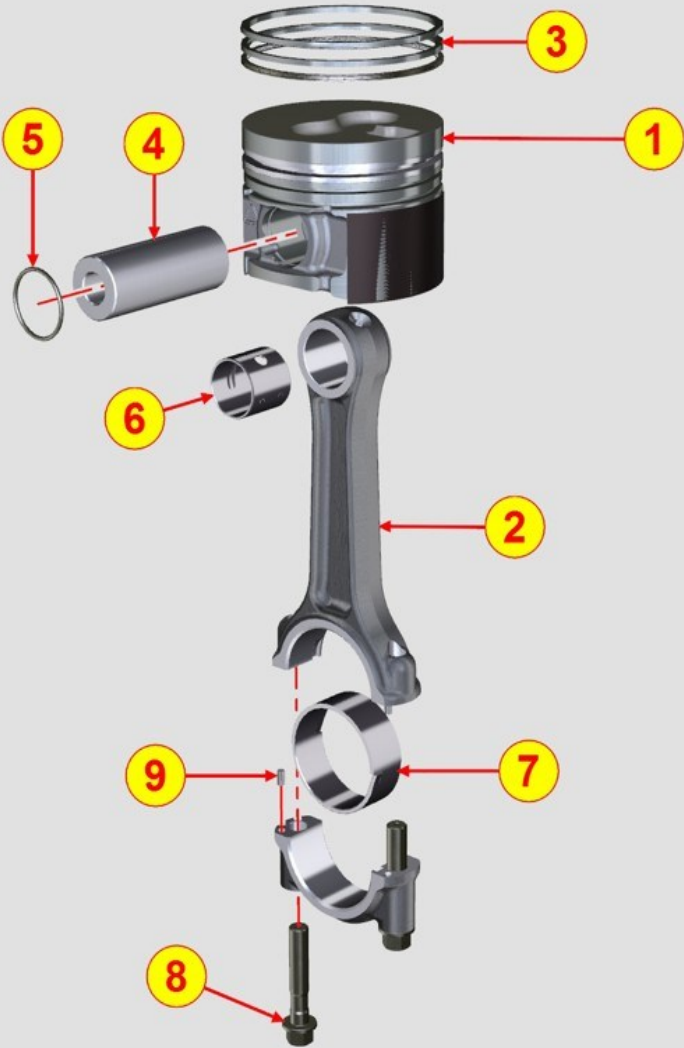


CRANKSHAFT - Group: 8010320100

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0010514920-S	Crankshaft	1	
2		(A)	ED0084300040-S	TAPER PIN 3x12 DIN 1481	1	
3		(A)	ED0022801190-S	Key	1	
4		(A)	ED0090801320-S	Cap	2	
5		(A)	ED0022801490-S	Key	1	

PISTON / CONNECTING ROD - Group: 8011320990

TAB|011



PISTON / CONNECTING ROD - Group: 8011320990

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0065015120-S	Piston ass.y	1	
2	B		ED0015263430-S	Connecting rod	2	
3		(A)	ED0082112480-S	Rings kit	2/3/4	
3		(A)	ED0082112490-S	Rings kit (ø+0.5mm)	2/3/4	
3		(A)	ED0082112500-S	Rings kit (ø+1mm)	2/3/4	

4	(A)	ED0084800810-S	Piston pin	2	
5	(A)	ED0012610990-S	Ring	4	
6	(B)	ED0016300750-S	Conrod bushing	1	
7		ED0016300760-S	Bearing (STD)	2/3/4	
7		ED0016300830-S	Bearing (ø-0.25mm)	1	
7		ED0016300840-S	Bearing (ø-0.5mm)	1	
8	(B)	ED0017701010-S	Screw	4/6/8	

FLYWHEEL - Group: 8012320680

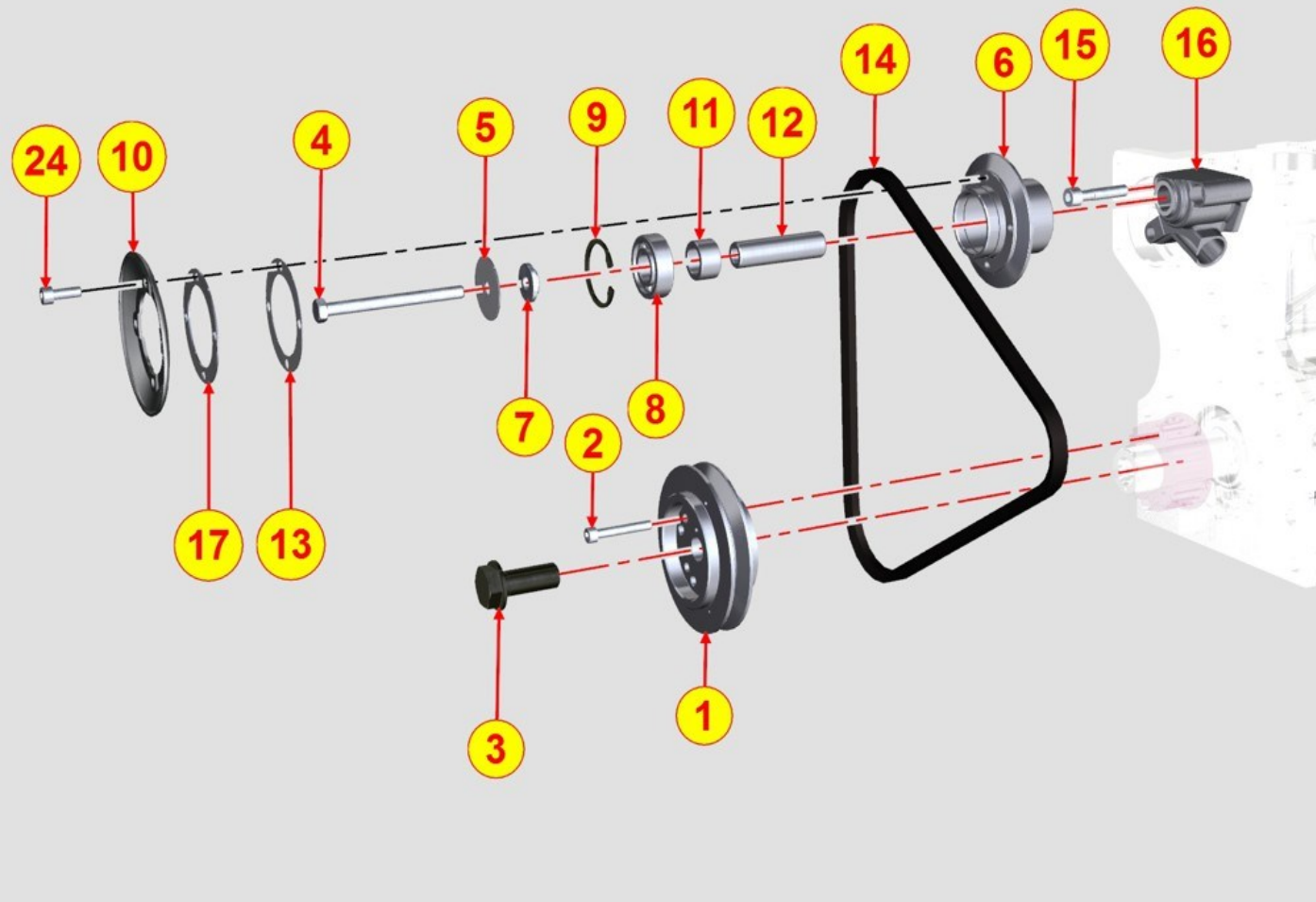


FLYWHEEL - Group: 8012320680

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A	(B)	ED0098812130-S	Flywheel	1	
1	B		ED0098812140-S	Flywheel	1	
2		(A) (B)	ED0028160880-S	Ring gear	1	
3			ED0017801050-S	Screw	5	
4		(B)	ED0020020200-S	Rotor	1	

PULLEYS / BELT - Group: 8014320060

TAB|014

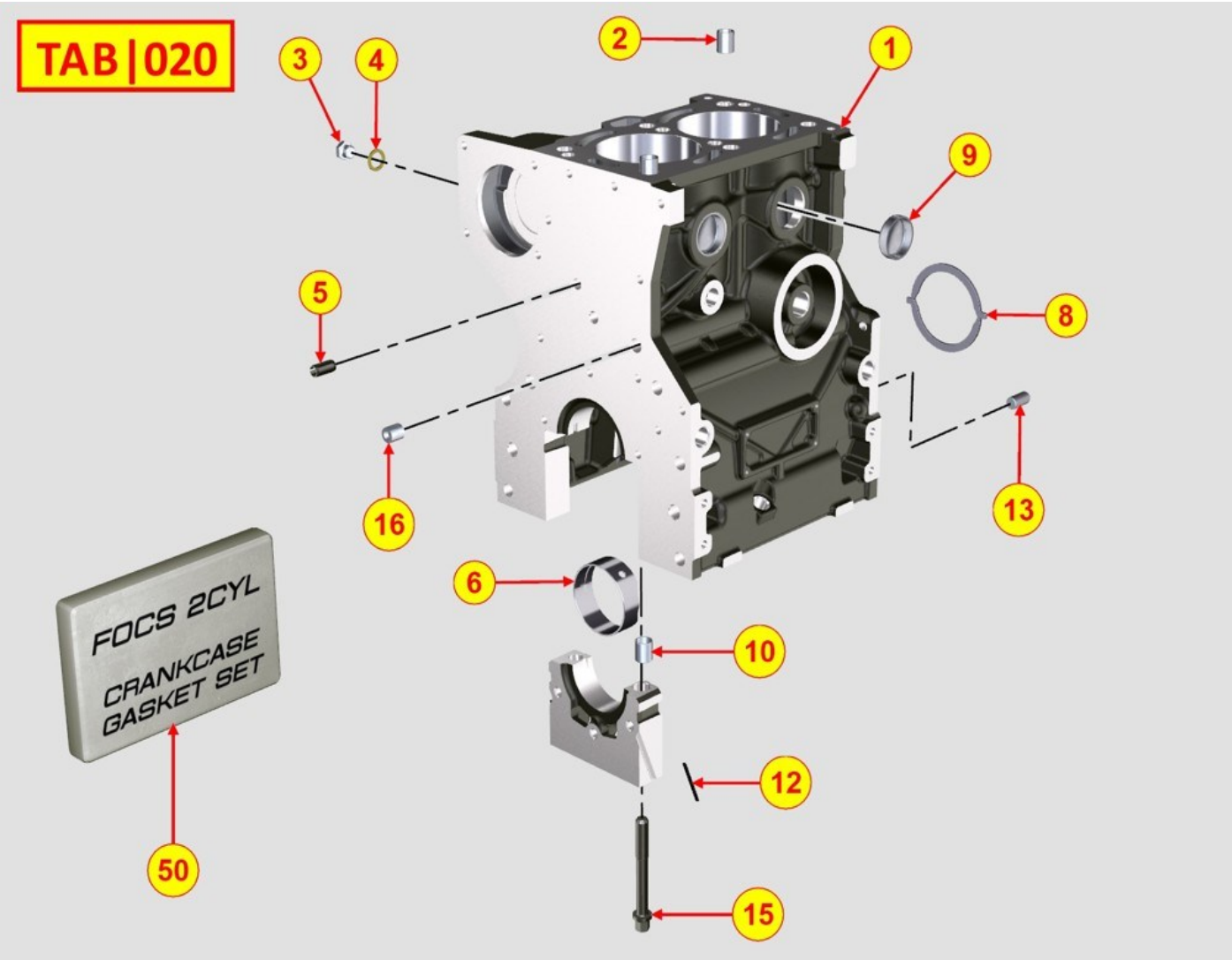


PULLEYS / BELT - Group: 8014320060

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0088500970-S	Support	1	
1			ED0070511430-S	Pulley	1	
2			ED0097320160-S	Screw	4	
3			ED0098653190-S	CRANKSHAFT BOLT	1	
4			ED0017700220-S	Screw	1	

5		ED0075150060-S	Washer	1	
6	A	ED0070511660-S	Pulley	1	
6	(A)	ED0080751000-S	half pulley	1	
7		ED0075900070-S	Washer	1	
8	(A)	ED0030020320-S	Bearing	2	
9	(A)	ED0012400390-S	Snap ring	2	
10		ED0080750950-S	half pulley	1	
11	(A)	ED0034660460-S	Spacer	1	
12	(A)	ED0062050280-S	Pin	1	
13		ED0075500160-S	Washer	2	
14		ED0024400080-S	Belt	1	
15		ED0097300310-S	Screw	3	
17		ED0075500200-S	Washer	4	

CRANKCASE - Group: 8020320870

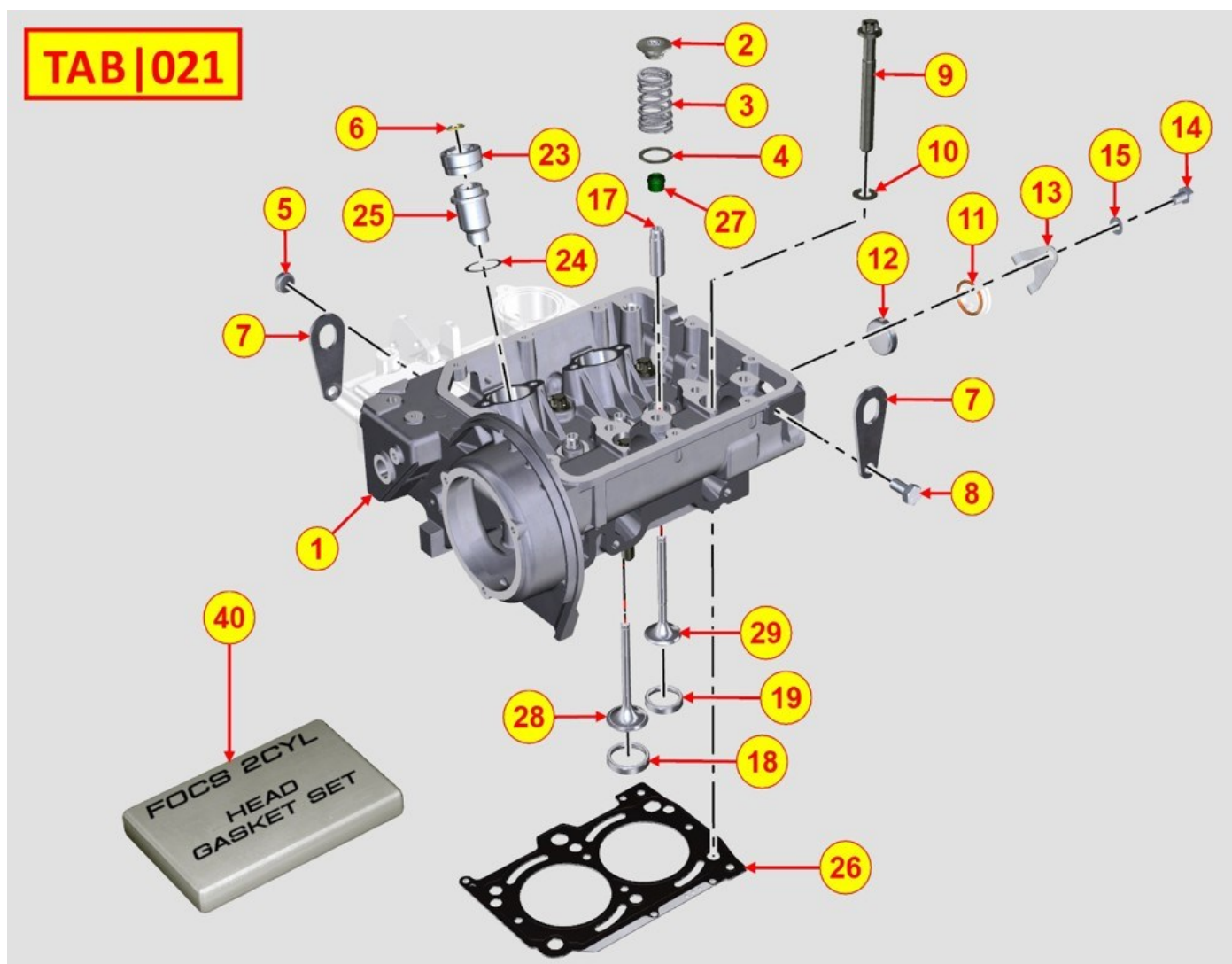


CRANKCASE - Group: 8020320870

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0015114940-S	Crankcase	1	
2	(A)		ED0019701400-S	Bushing	2	
3			ED0089650480-S	Cap	1	
4			ED0046700600-S	Gasket	1	
5			ED0084301050-S	ELASTIC DOWEL PIN 8X16 DIN 1481	1	

6		ED0016112600-S	Bearing	3	
6		ED0016112610-S	Bearing (ø-0.25mm)	3	
6		ED0016112620-S	Bearing (ø-0.5mm)	3	
8		ED0012571580-S	Thrust washer	2	
8		DISC.	not available	2	
8		ED0012571600-S	Thrust washer (+0.2mm)	2	
9	(A)	ED0089900220-S	Cap	2	
10	(A)	ED0019705100-S	Bushing	6	
12	(A)	ED0044000540-S	Gasket	4	
13		ED0084001080-S	Pin	2	
15	(A)	ED0098201200-S	Screw	6	
16	(A)	ED0090801820-S	Cap	1	
17		ED0046700190-S	Gasket	1	
18	(A)	ED0090400310-S	Cap	1	
20		ED0046700590-S	Gasket	1	
20		ED0046701040-S	Gasket	1	
21		DISC.	not available	1	
50		ED0082051070-S	Gasket & O-rings kit	1	

CYLINDER HEAD - Group: 8021320490

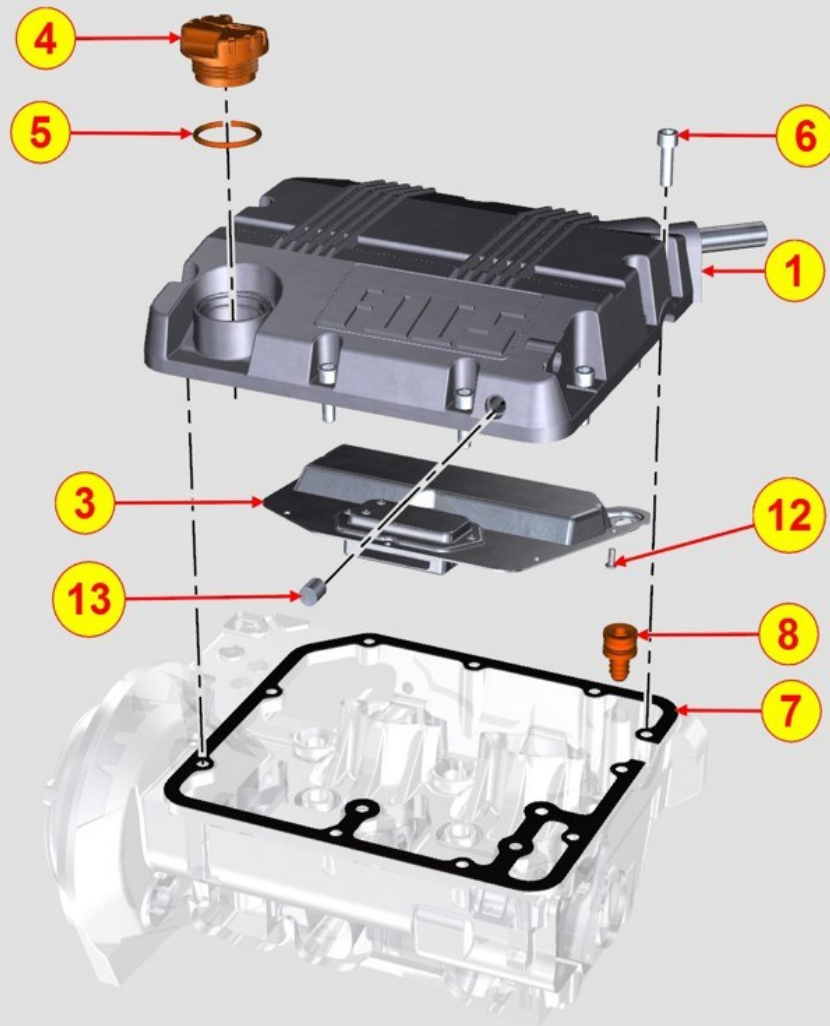


CYLINDER HEAD - Group: 8021320490

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	B		ED0092007070-S	Cylinder head	1	
5		(A) (B)	ED0089900470-S	Cap	1	
7			ED0085459390-S	Bracket	2	
8			ED0017700020-S	Screw	1	
9			ED0098202220-S	Screw	6	⚠

10		ED0076251300-S	Washer	6	
11	(B)	ED0012000810-S	O-ring	1	
13	(B)	ED0055700190-S	Spring	1	
14	(B)	ED0017701270-S	Screw	1	
15	(B)	ED0076250100-S	Washer	1	
17	(A) (B)	ED0048452000-S	Guide	4	
18	(A) (B)	ED0080002280-S	Valve seat - Intake	2	
19	(A) (B)	ED0080002290-S	Valve seat - Exhaust	2	
23		ED0041300960-S	Ring nut	2	
24		ED0035275170-S	Spacer	6	
25		ED0067250700-S	Combustion prechamber	2	
26		ED0047308260-S	Cyl. head gasket 1 hole	1	
26		ED0047308270-S	Cyl. head gasket 2 holes	1	
26		ED0047308280-S	Cyl. head gasket 3 holes	1	
40		ED0082051060-S	Gasket & O-rings kit	1	

HEAD COVER - Group: 8022320480

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HEAD COVER - Group: 8022320480

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0033600310-S	Diaphragm	1	
1	A		ED0021257400-S	Rocker arm cover	1	⚠
3		(A)	ED0050662200-S	Shroud	1	
4			ED0090320930-S	Filler cap	1	⚠
5			ED0012000820-S	O-ring	1	⚠

6		ED0097304160-S	Screw	10	
7		ED0044001030-S	Gasket	1	
8		ED0053651220-S	Hose	1	
12	(A)	ED0074810540-S	Rivet	7	
13	(A)	ED0090801330-S	Cap	1	

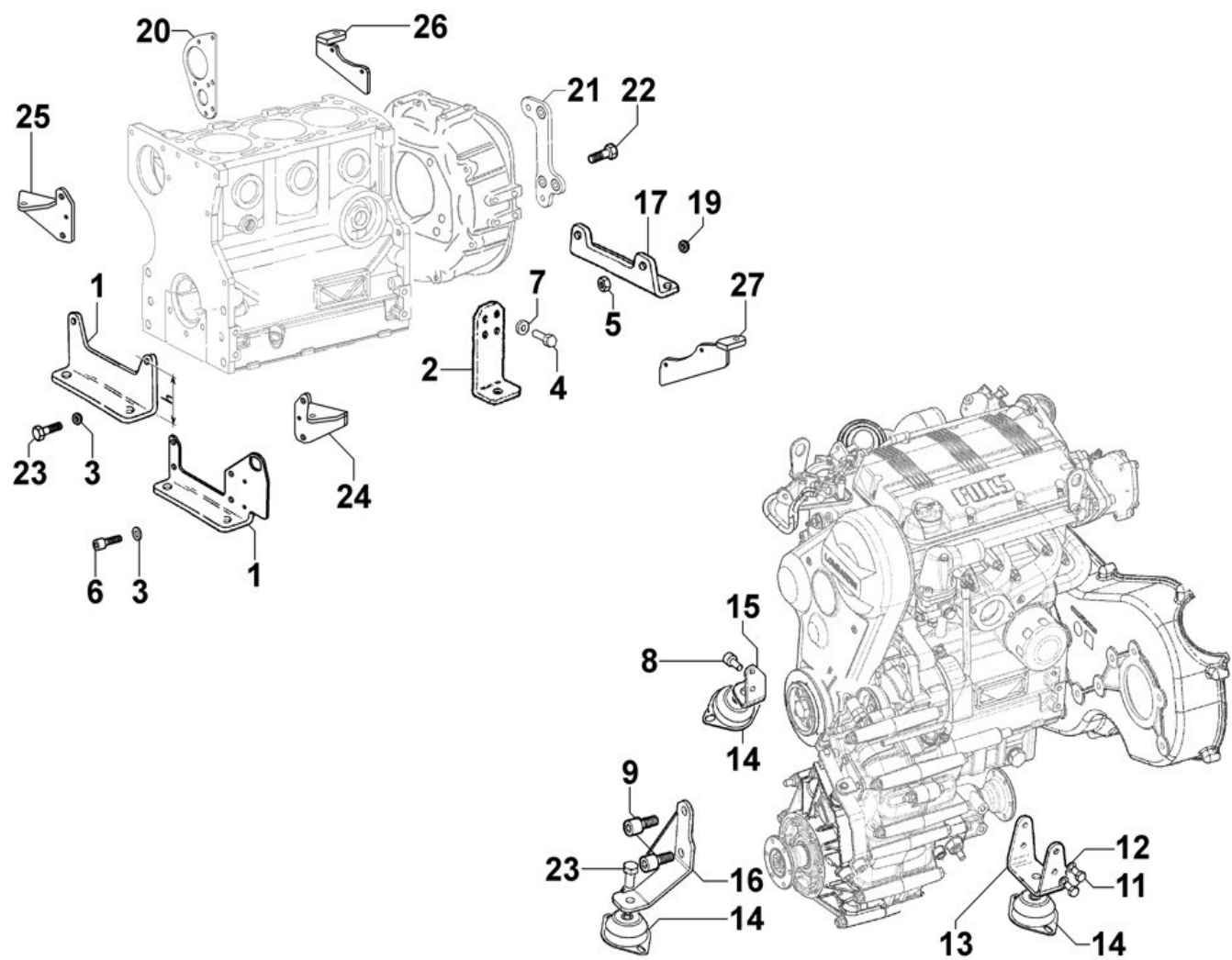
FLYWHEEL SIDE SUPPORT - Group: 8023320020



FLYWHEEL SIDE SUPPORT - Group: 8023320020

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0037900790-S	Flange	1	
2			ED0045011560-S	Gasket	1	
4		(A)	ED0012133470-S	Seal ring	1	
66			ED0097303410-S	Screw	6	

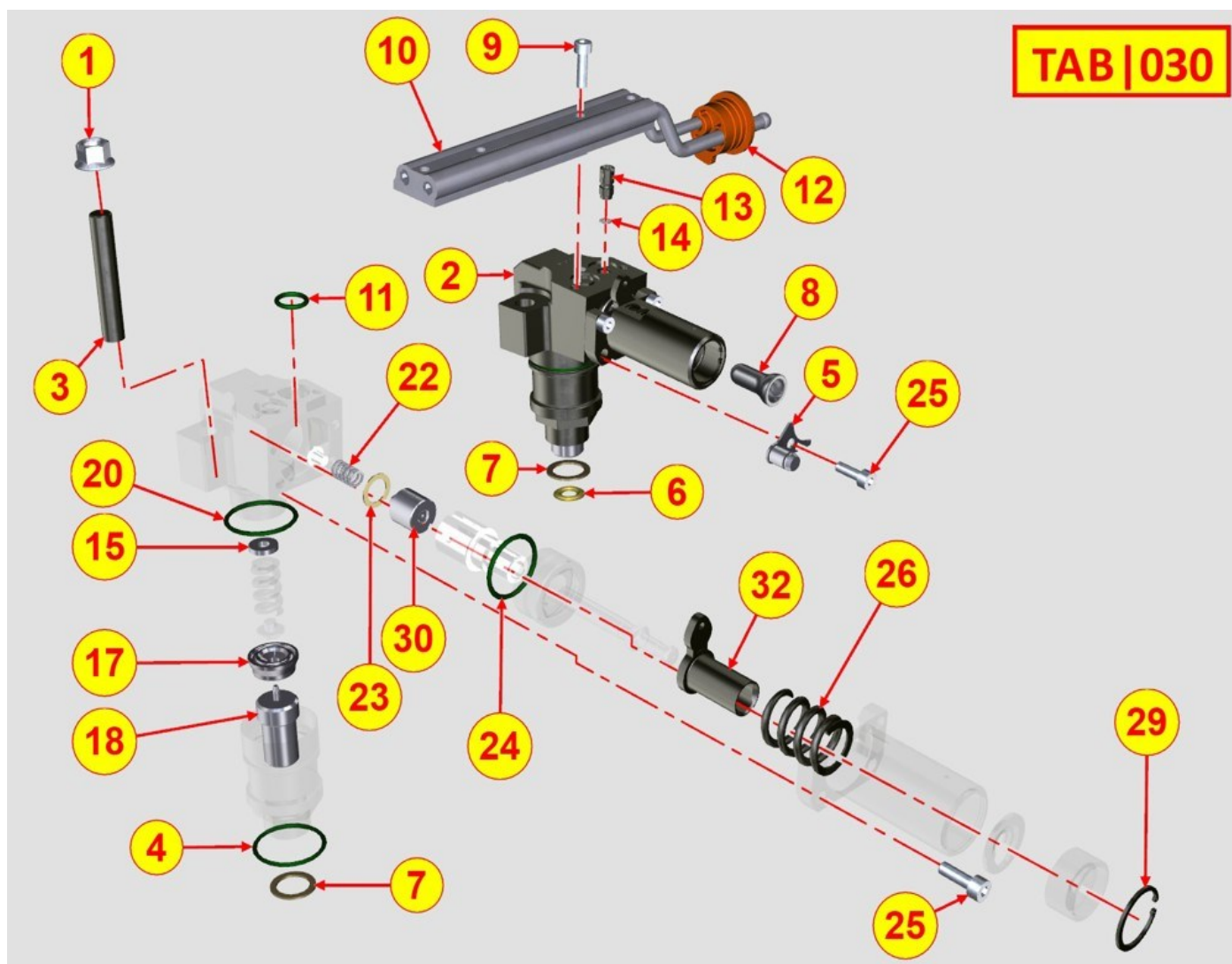
ENGINE MOUNTS - Group: 8025321400



ENGINE MOUNTS - Group: 8025321400

Pos	Kit	Included in	Part #	Description	QTY	Tech info
5			ED0032400180-S	Nut	2	
8			ED0097300240-S	Screw	8	

INJECTION SYSTEM - Group: 8030320070



INJECTION SYSTEM - Group: 8030320070

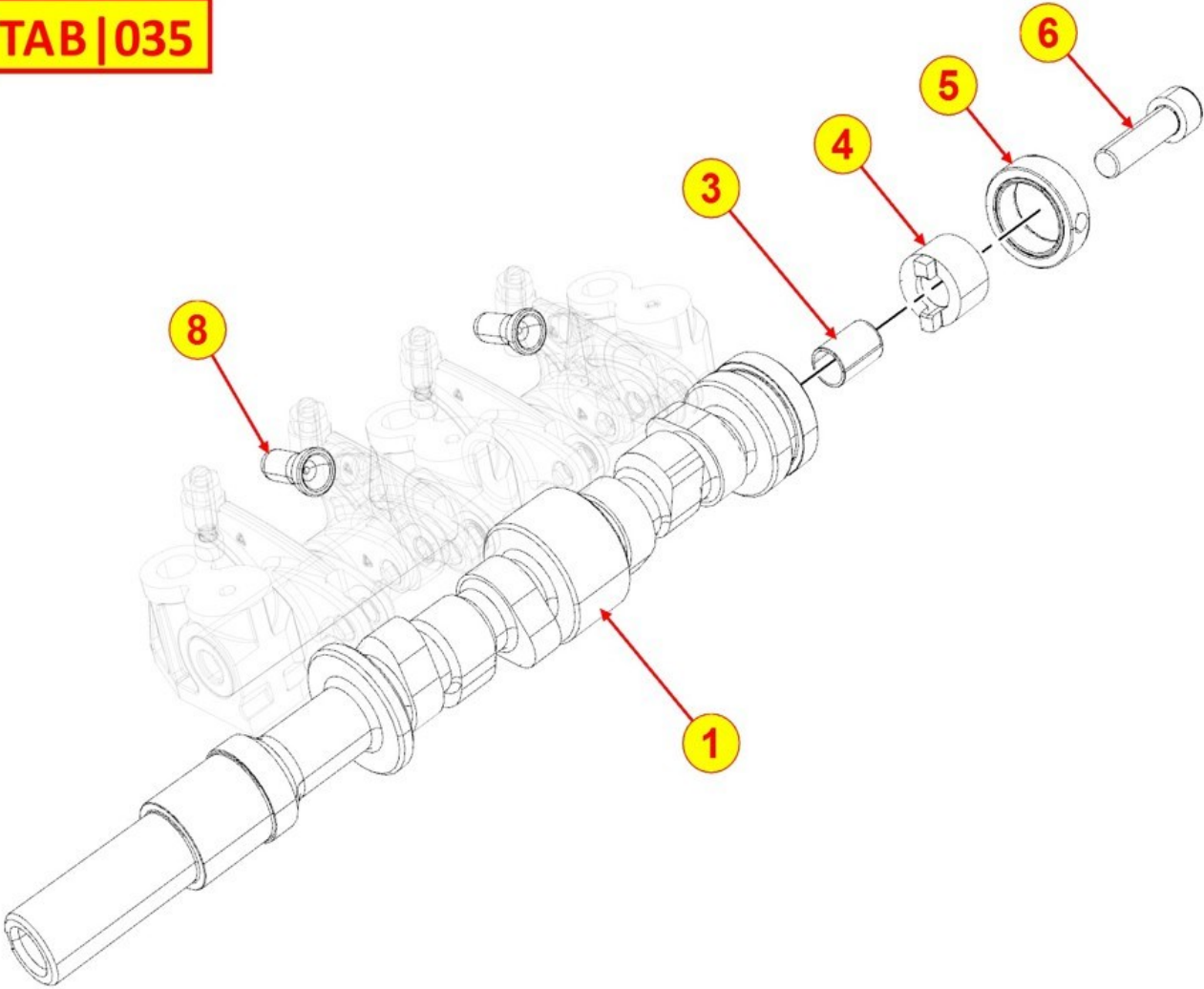
Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0032401640-S	Nut	4	
2	D		ED0048968820-S	Injection pump	2	⚠
3			ED0067802030-S	Stud	4	
4		(C) (D)	ED0012002130-S	O-ring	2/3/4	
5			ED0063707960-S	Plate	1	⚠

6	(C) (D)	ED0059890070-S	Spark arrester	2/3/4	
7	(C) (D)	ED0046700820-S	Gasket	2	
9		ED0097303130-S	Screw	4	
10	B	ED0093759930-S	Fuel pipe	1	
11	(A) (C) (D) (D)	ED0012002860-S	O-ring	2	
12	(B)	ED0047500140-S	Gasket	1	
13	(A) (D)	ED0096800410-S	Valve	2/3/4	
14	(A) (D)	ED0047600380-S	Gasket	2/3/4	
15	(A) (D)	DISC.	not available	1	
17	(A) (D)	ED0035272200-S	Spacer	2/3/4	
18	C	ED0048960400-S	Spare KIT	2/3/4	
20	(A) (C) (D)	ED0012002870-S	O-ring	2/3/4	
22	(A) (D)	DISC.	not available	2/3/4	
23	(A) (D)	ED0047600150-S	Gasket	2/3/4	
24	(A) (D)	ED0012002770-S	O-ring	2/3/4	
25	(A) (D)	DISC.	not available	4to12	
26	(A) (D)	ED0057551130-S	Spring	2/3/4	
29	(A) (D)	ED0012410090-S	Snap ring	2/3/4	
30	(A) (D)	DISC.	not available	2/3/4	

32	(A) (D)	ED0053750170-S	Hose	2/3/4
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CAMSHAFT - Group: 8035320680

TAB | 035

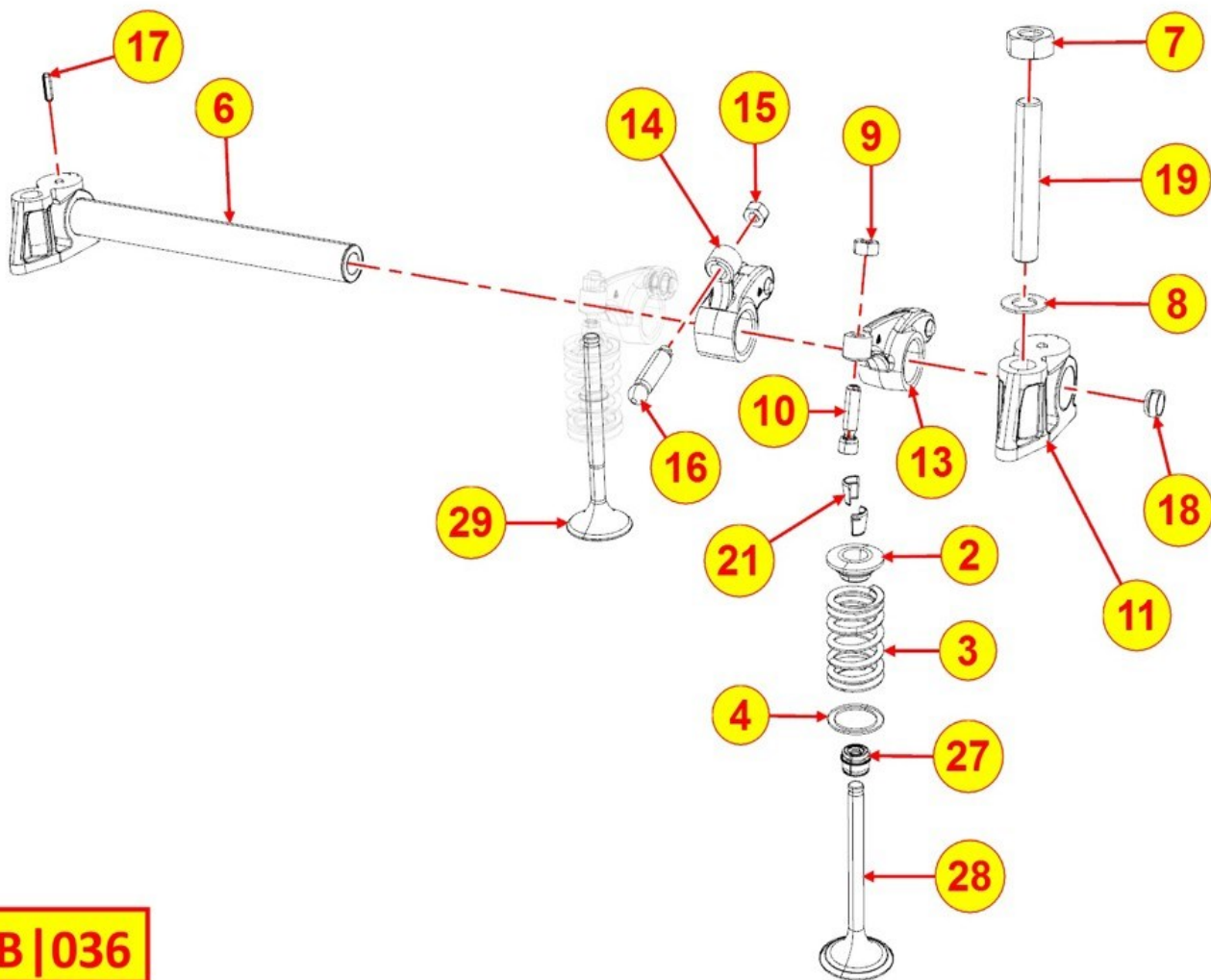


CAMSHAFT - Group: 8035320680

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0010116300-S	Camshaft	1	
3			ED0019704610-S	Bushing	1	
4			ED0035800350-S	Eccentric	1	
5			ED0019704600-S	Bushing	1	
6			ED0097303760-S	Screw	1	

8	ED0014101120-S	Pushrod	2
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ROCKER ARMS / VALVES - Group: 8036320110



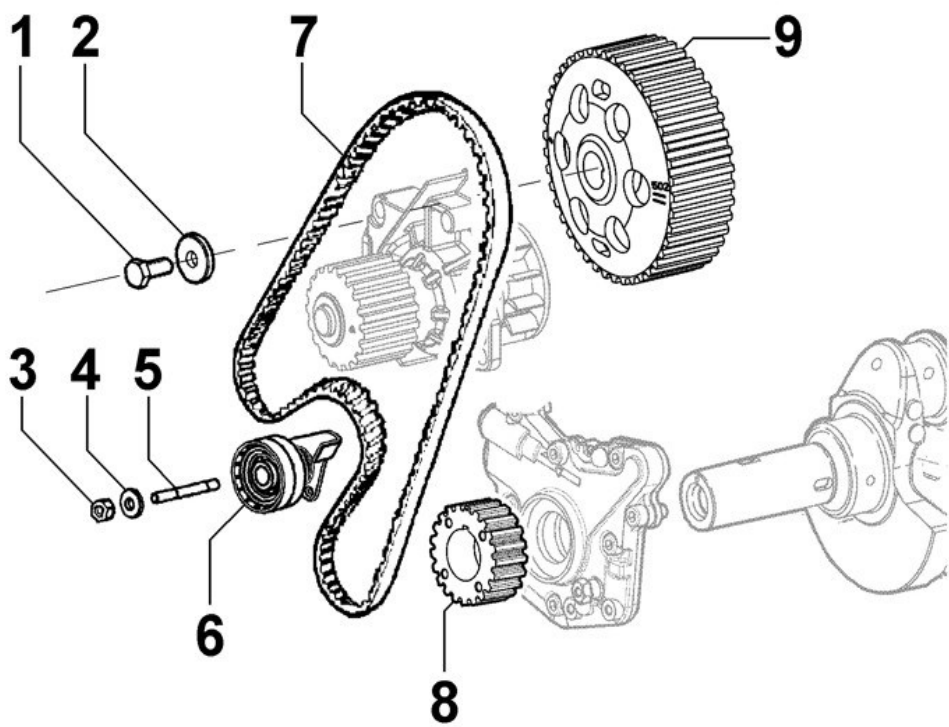
TAB | 036

ROCKER ARMS / VALVES - Group: 8036320110

Pos	Kit	Included in	Part #	Description	QTY	Tech info
2	B		ED0064100170-S	Valve spring retainer	4/6/8*	
3			ED0057551370-S	Spring	4	
4			ED0076251850-S	Washer	4	
6	E	(A)	ED0060450850-S	Rocker arm shaft	1	⚠
6	A		ED0060451100-S	Rocker arm shaft	1	

7			ED0032400330-S	Nut	3	
8			ED0076251300-S	Washer	3	
9		(A) (C)	ED0032400080-S	Nut	1	
10		(A) (C)	ED0098500880-S	Adjuster	1	
11		(A)	ED0086151050-S	Support	3	
13	C	(A)	ED0015411930-S	rocker arm - Intake/Exhaust	4	
14	D	(A)	ED0015412200-S	rocker arm - Injection Pump	2	
15		(A) (D)	ED0032401510-S	Nut	1	
16		(A) (D)	ED0098501100-S	Adjuster	1	
17		(A) (E)	ED0084300610-S	TAPER PIN 'D 10	1	
18		(A) (E)	ED0090001480-S	Cap	2	
19			ED0068000880-S	Stud	3	
21		(B)	ED0080570030-S	Cotter	8	
27			ED0045350150-S	Gasket	4	
28			ED0096521570-S	Intake valve	2	
29			ED0096851500-S	Exhaust valve	2	

TIMING SYSTEM - Group: 8038320170

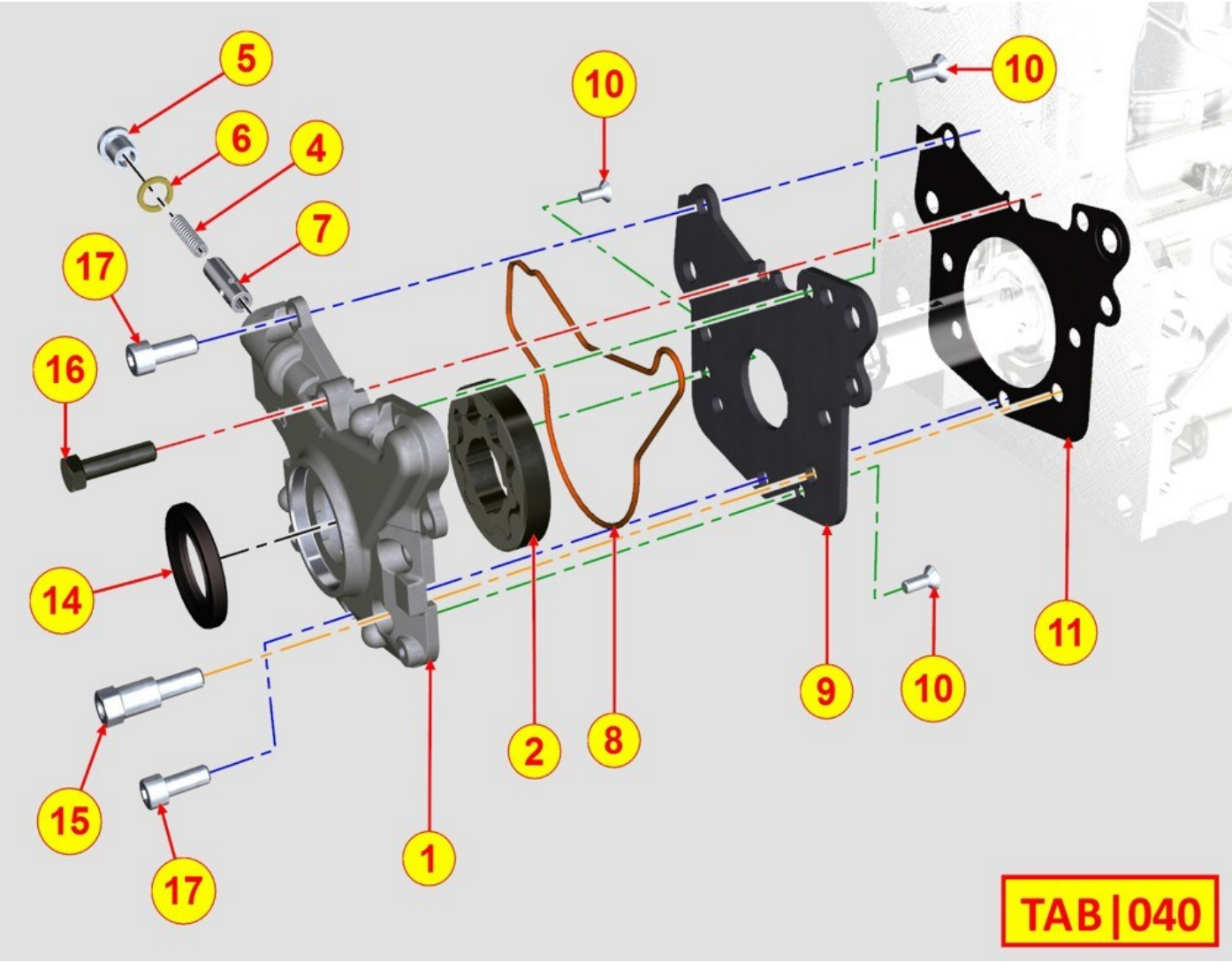


TIMING SYSTEM - Group: 8038320170

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0098201420-S	Screw	1	
2			ED0076250450-S	Washer	1	
3			ED0032400330-S	Nut	1	
4			ED0074950100-S	Washer	1	
5			ED0068000900-S	Stud	1	
6			ED0041100090-S	Tightening Pulley	1	
7			ED0024405600-S	Belt	1	

8	ED0069752920-S	Pulley	1	
9	ED0070900120-S	Pulley	1	

OIL PUMP - Group: 8040320040

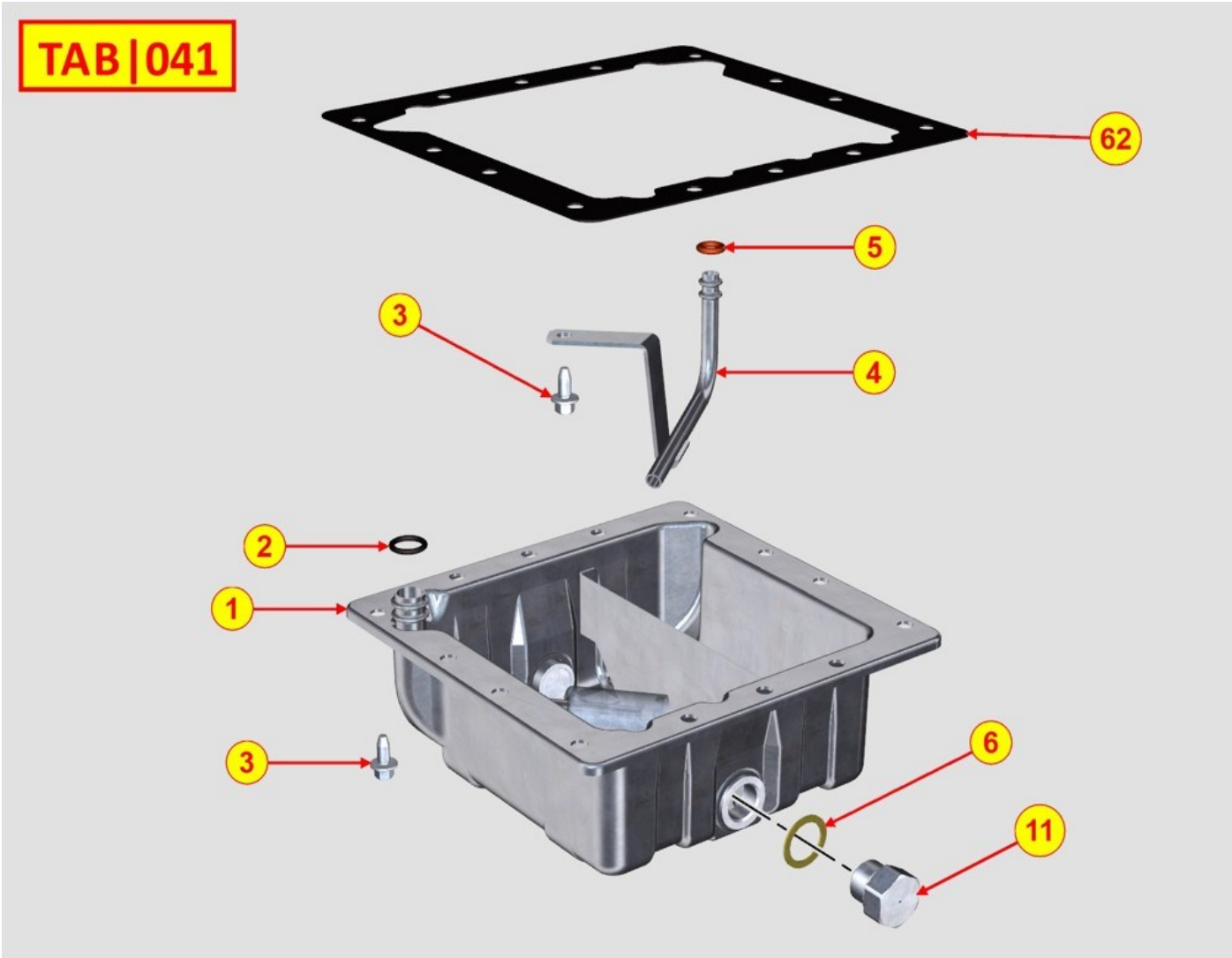


OIL PUMP - Group: 8040320040

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0066051310-S	Oil pump	1	
5	(A)		ED0090150050-S	Cap	1	
6	(A)		ED0046700600-S	Gasket	1	
7	(A)		ED0064950450-S	Plunger	1	
8	(A)		ED0012002920-S	O-ring	1	

10	(A)	ED0098000610-S	Screw	3	
11		ED0045802160-S	Gasket	1	
14		ED0012133430-S	Seal ring	1	
15		ED0098651740-S	SPCIAL SCREW	2	
16		ED0017700070-S	Screw	1	
17		ED0097320740-S	Screw	6	

OIL PAN - Group: 8041320330

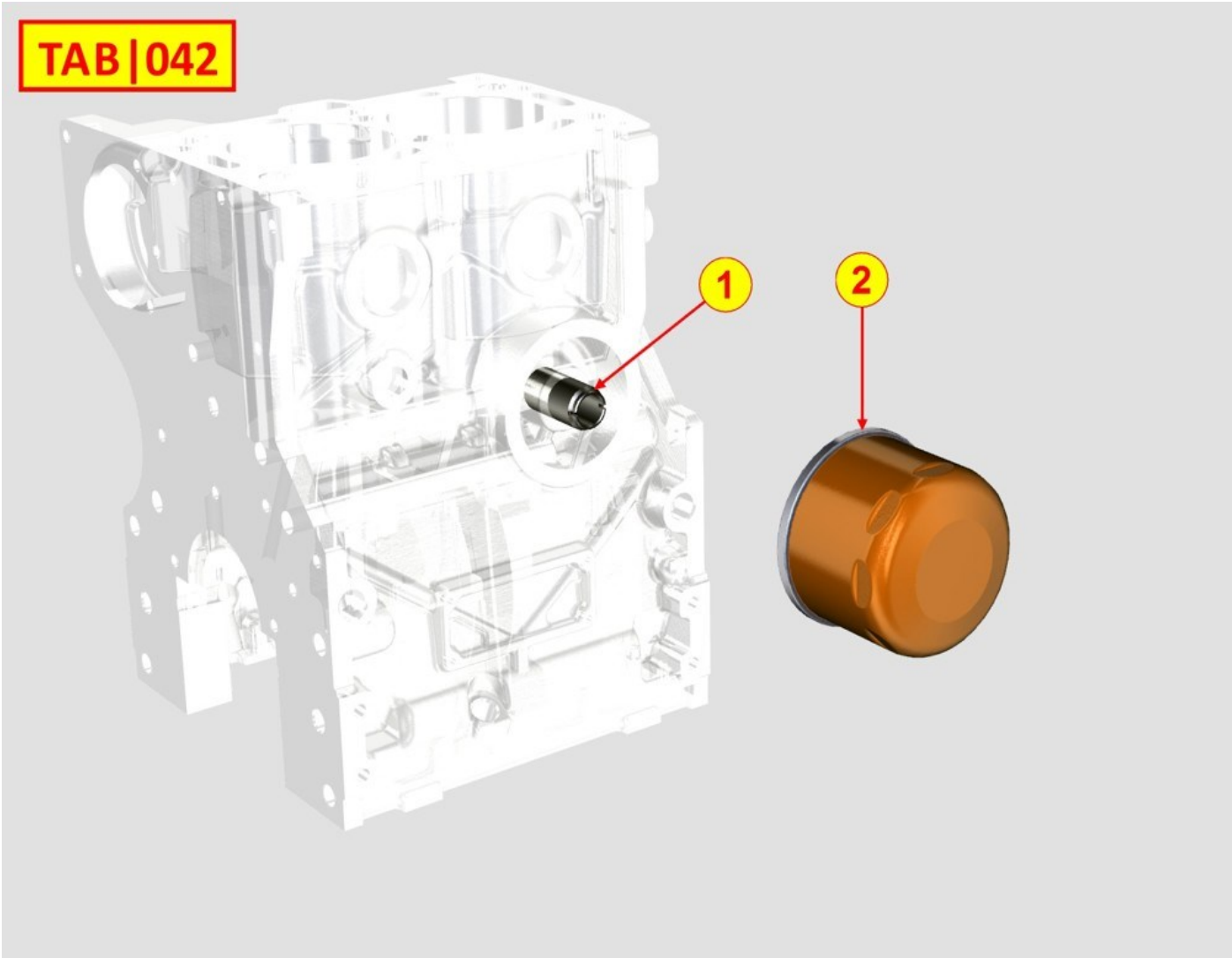


OIL PAN - Group: 8041320330

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0066450270-S	Oil sump	1	
2			ED0012000300-S	O-ring	1	
3			ED0017601300-S	Screw	15	
4			ED0094854210-S	Oil pipe	1	
5			ED0012002740-S	O-ring	1	

6	(A)	ED0046700880-S	Gasket	2	
11	(A)	ED0090400350-S	Cap	2	
62		ED0044311300-S	Gasket	1	

OIL FILTER - Group: 8042320040

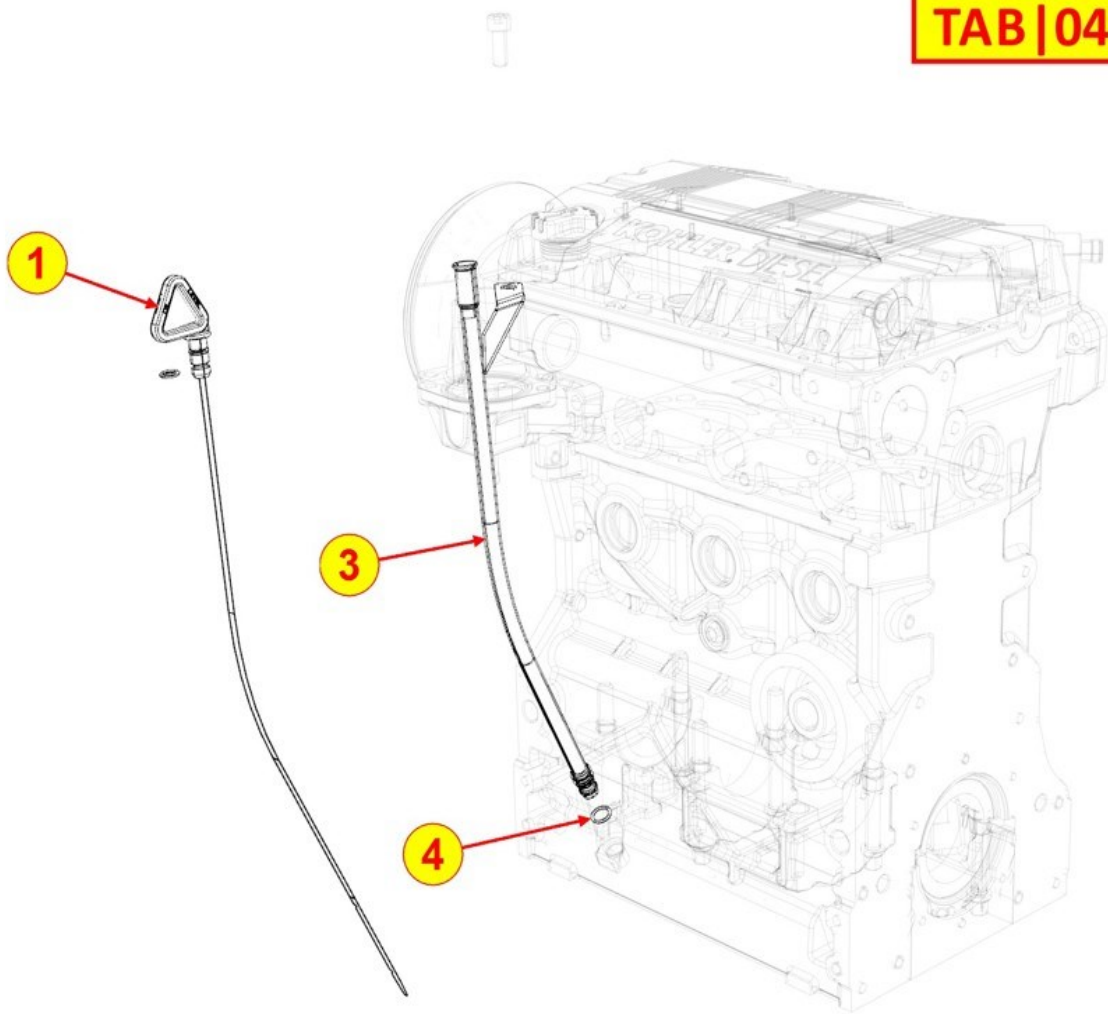


OIL FILTER - Group: 8042320040

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0072650210-S	Joint	1	
2			ED0021752830-S	OIL CARTRIDGE	1	

OIL DIPSTICK - Group: 8043320310

TAB | 043

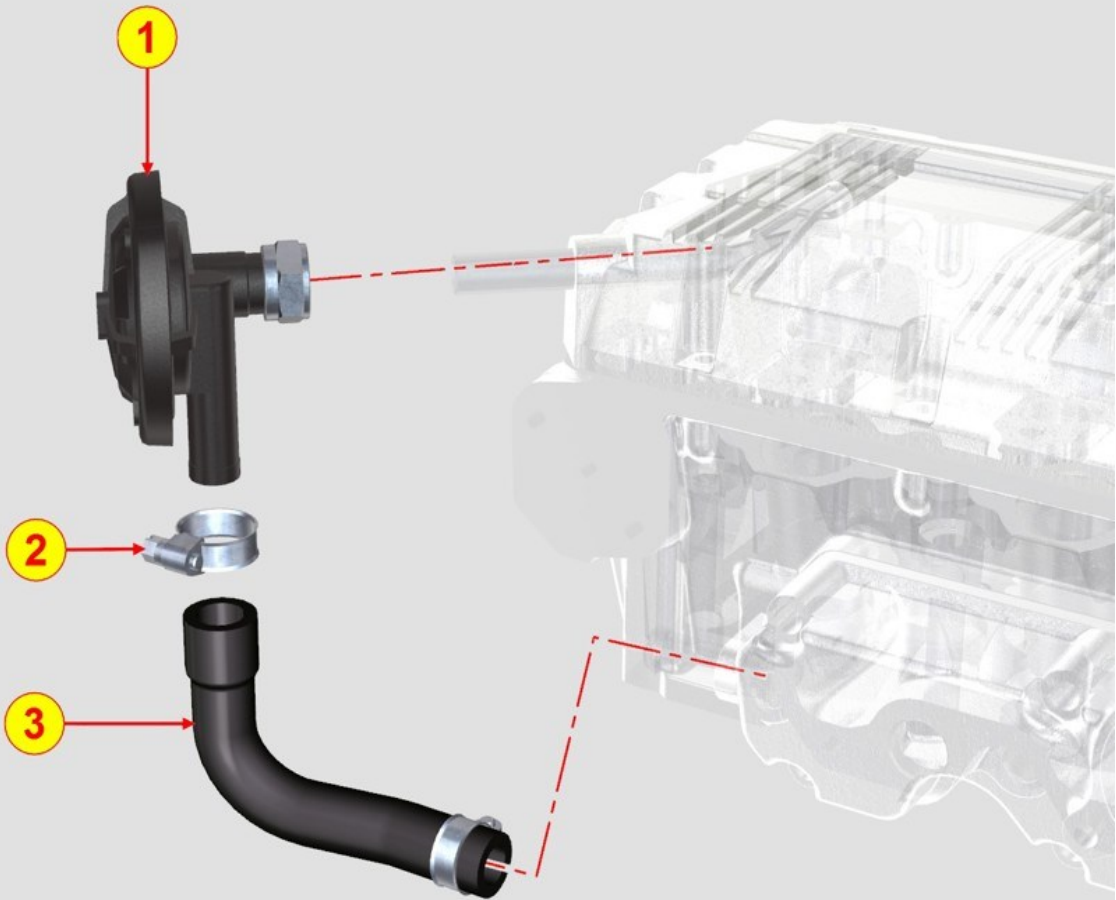


OIL DIPSTICK - Group: 8043320310

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0014002960-S	Dipstick	1	
3			ED0093300860-S	hose	1	
4		(A)	ED0012000340-S	O-ring	2	

BREATHER SYSTEM - Group: 8045320020

TAB | 045

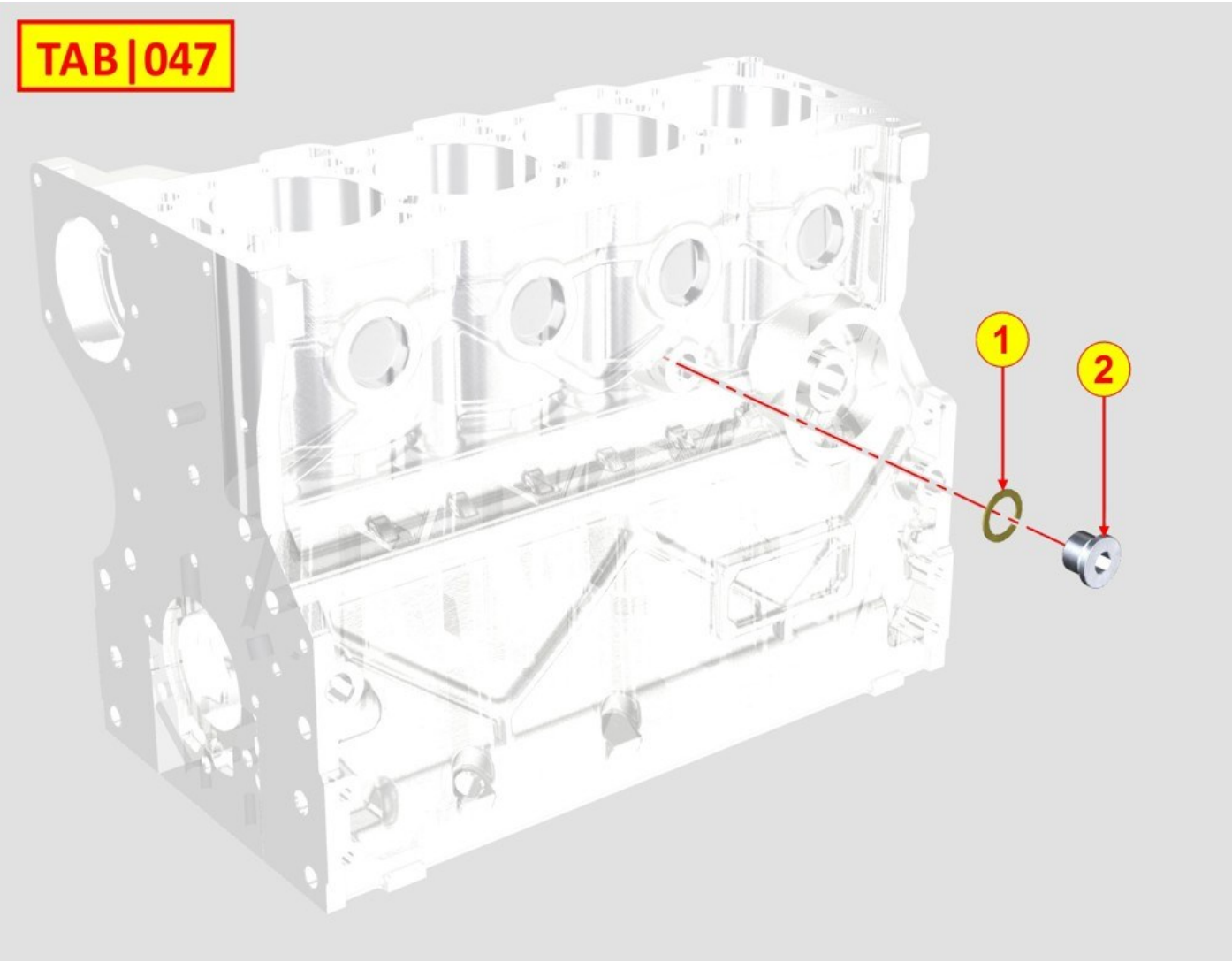


BREATHER SYSTEM - Group: 8045320020

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0096800340-S	Valve	1	
2			ED0036301470-S	Clamp	2	
3			ED0094000980-S	hose	1	

OIL COOLER - Group: 8047320150

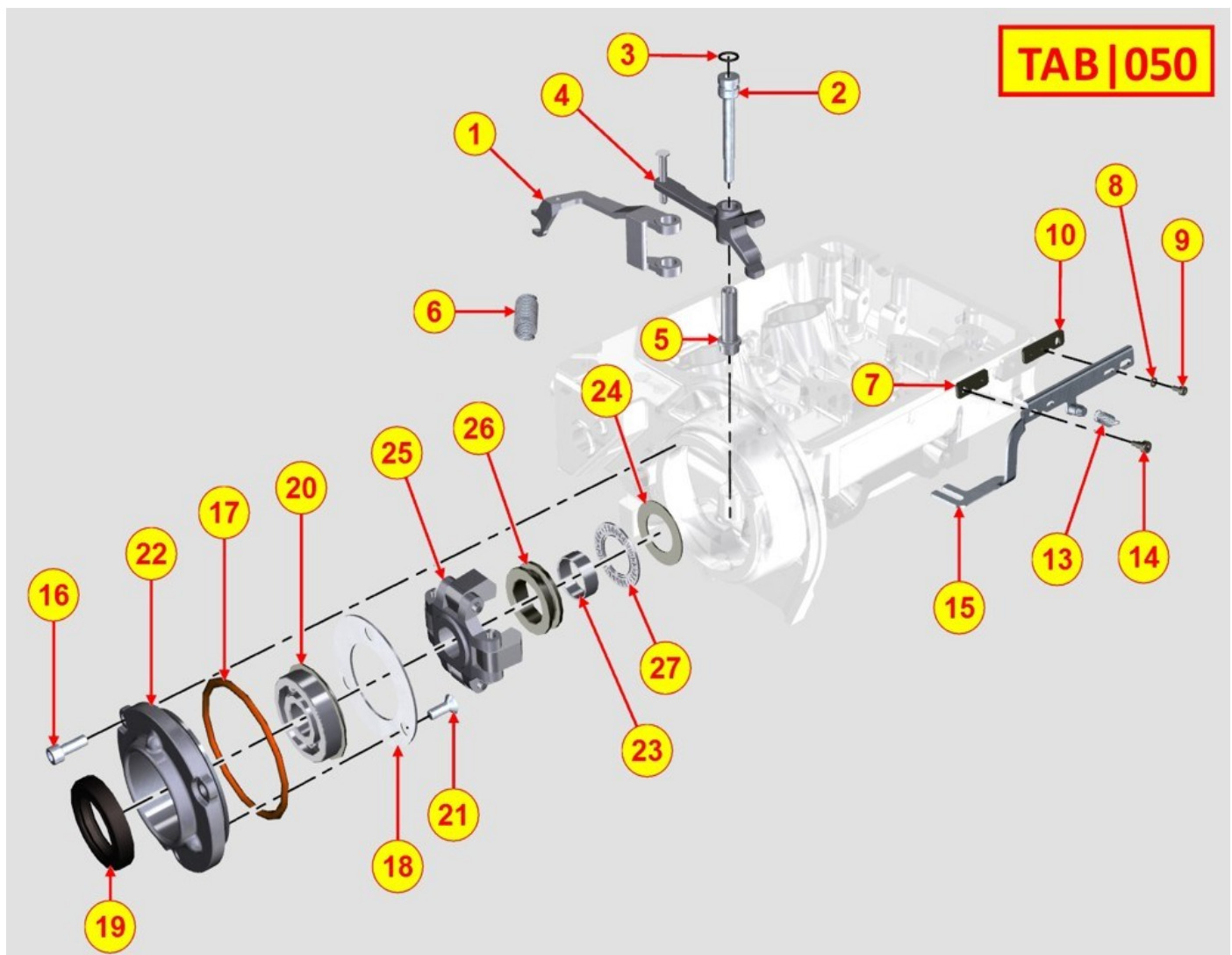
TAB|047



OIL COOLER - Group: 8047320150

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

SPEED GOVERNOR - Group: 8050320520



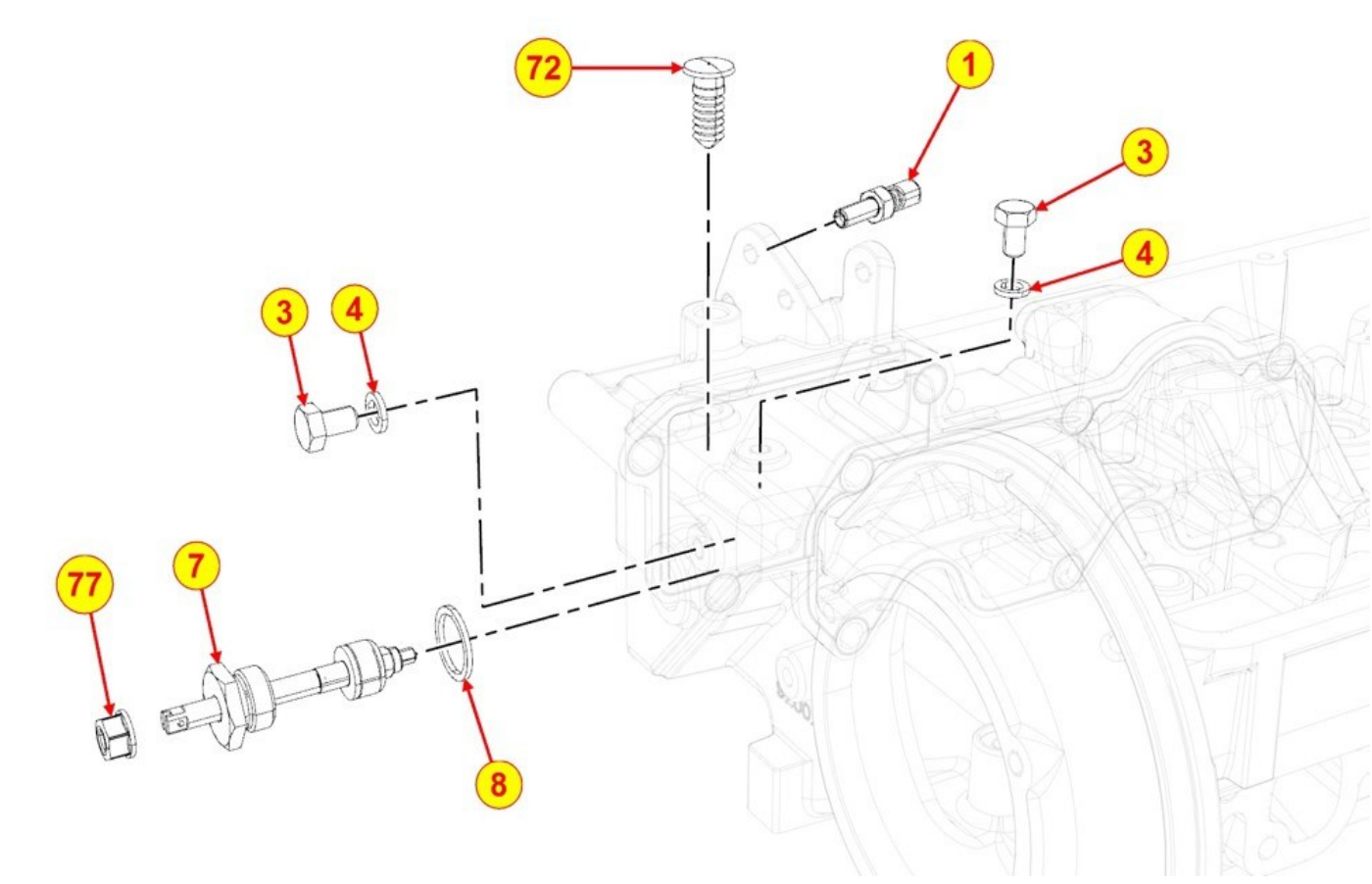
SPEED GOVERNOR - Group: 8050320520

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	B		ED0048963600-S	Group Levers Speed governor	1	
2		(B)	ED0061101010-S	Pin	1	
3		(B)	ED0012000370-S	O-ring	1	
5		(B)	ED0019540200-S	Bushing	1	
6			ED0056551850-S	Spring	1	

7	(D) (E)	DISC.	not available	1	
8	(D)	ED0076260370-S	Washer	2/4/6	
9	(D)	ED0097320960-S	Screw	2	
10	(D) (E)	DISC.	not available	1	
13		ED0056552570-S	Spring	1	
14		ED0098652020-S	SPECIAL SCREW FOR PUMP RACK	2	
15	E	ED0013801030-S	Rod	1	
16		ED0097300100-S	Screw	3	
17	(A)	ED0012020370-S	O-ring	1	
18	(A)	ED0062751660-S	Plate	1	
19	(A)	ED0012133030-S	Seal ring	1	
20	(A)	ED0030010660-S	Bearing	1	
21		ED0098001620-S	Screw	3	
22	A	ED0026902940-S	Cover	1	
23	(C)	ED0015850850-S	Bushing	1	
24		ED0073520630-S	Thrust washer	1	
25		ED0088050480-S	Speed regulator masses	1	
26	C	ED0054012500-S	Junction	1	
27		ED0031101650-S	Bearing	1	

CONTROLS - Group: 8051320490

TAB|051

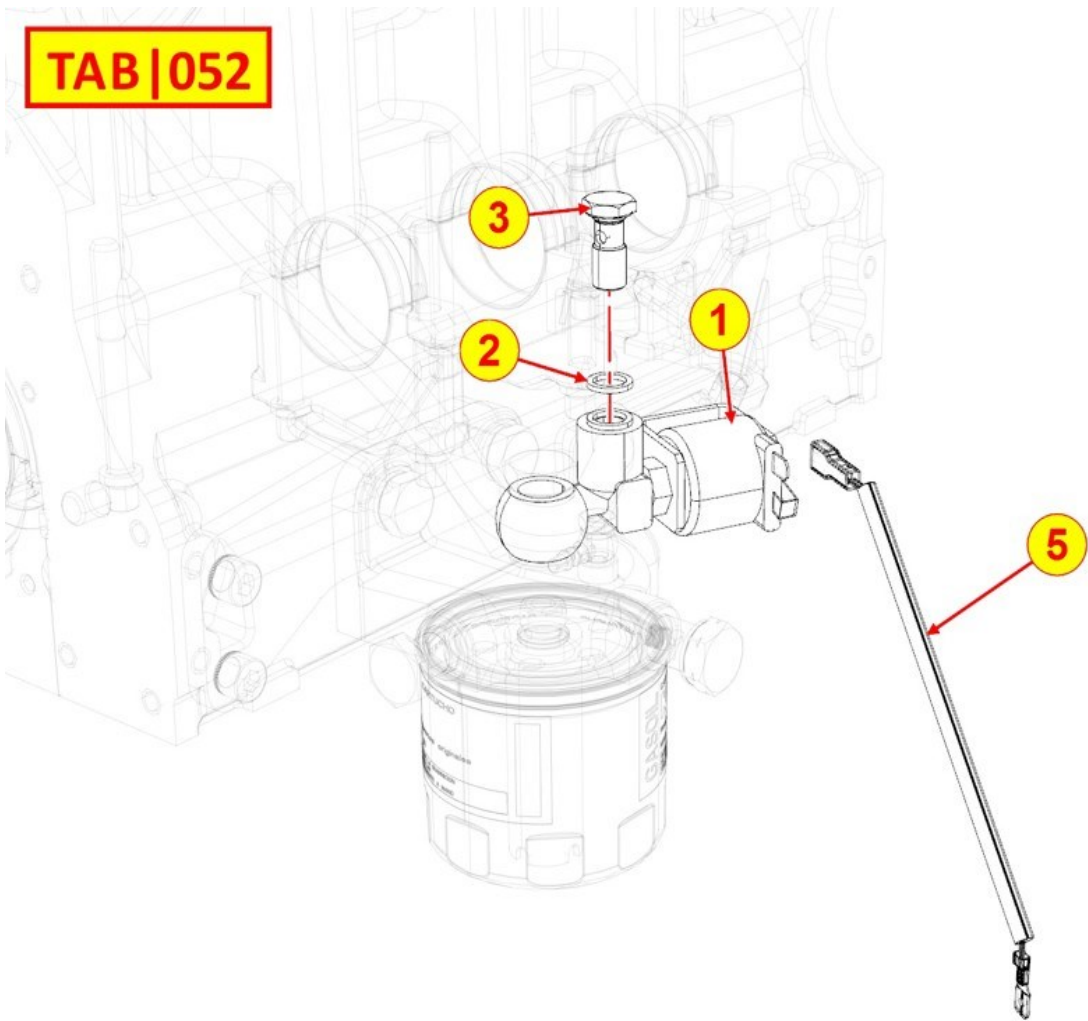


CONTROLS - Group: 8051320490

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0091801910-S	Cable end	1	
3			ED0017600010-S	Screw	2	⚠
4			ED0046700620-S	Gasket	2	⚠
7			ED0085761120-S	Choke	1	
8			ED0044800460-S	Gasket	1	

10	ED0032400080-S	Nut	1	
72	ED0090001350-S	Cap	1	
77	ED0032401530-S	Nut	1	

ELECTROVALVE - Group: 8052320080

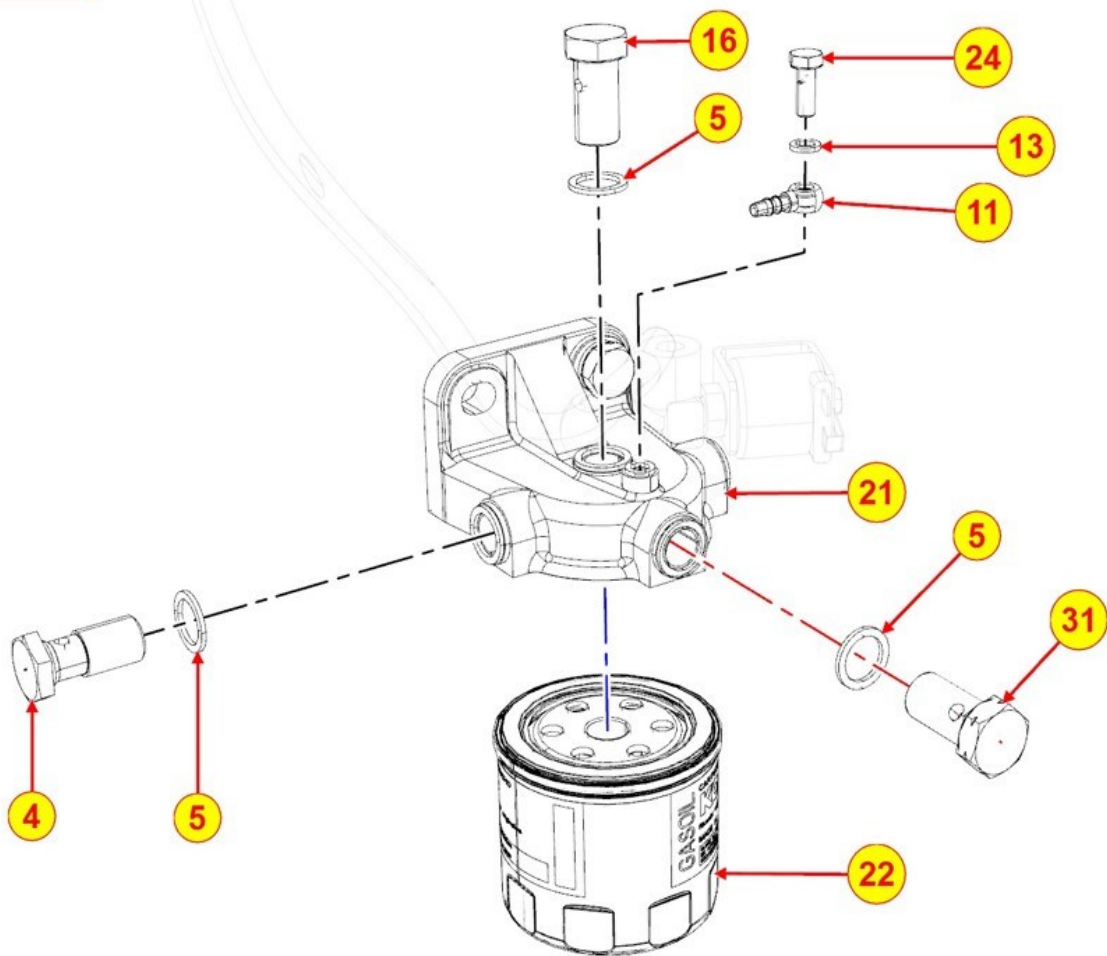


ELECTROVALVE - Group: 8052320080

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0024710190-S	Cable tie	1	
1			ED0035871190-S	Solenoid valve	1	
2			ED0046700590-S	Gasket	2	
3			ED0019011930-S	Union screw	1	
5			ED0021858780-S	Cable	1	

FUEL FILTER - Group: 8061320740

TAB | 061



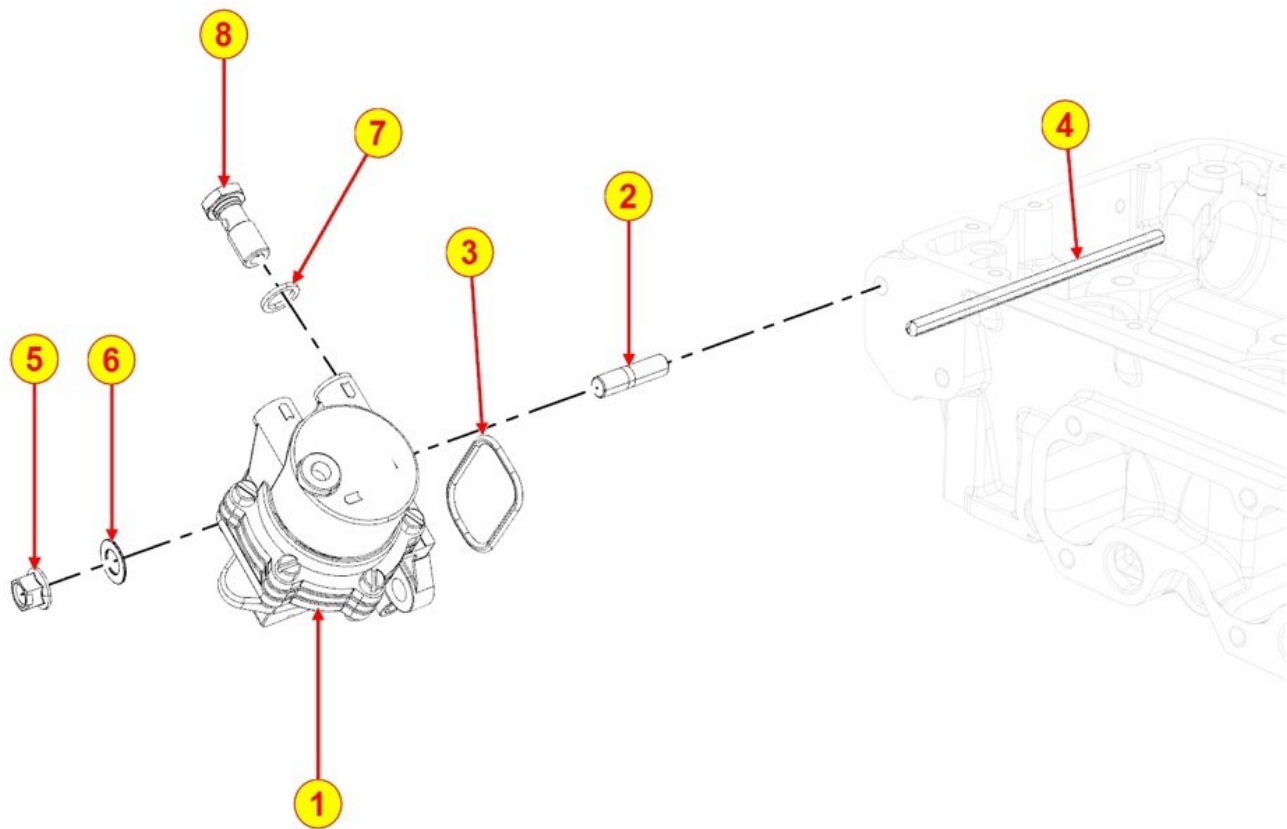
FUEL FILTER - Group: 8061320740

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			DISC.	not available	2	
4			ED0015700450-S	Union screw	1	
5			ED0046700610-S	Gasket	6	
11			ED0072701080-S	Joint	1	
13			ED0046700620-S	Gasket	2	

16		ED0019010320-S	Union screw	1	
21	A	ED0037301030-S	Filter	1	
22	(A)	ED0021752880-S	Fuel cartridge	1	
24		ED0019010330-S	Union screw	1	
31		ED0096800490-S	Valve	1	

FUEL FEED PUMP - Group: 8062320390

TAB | 062

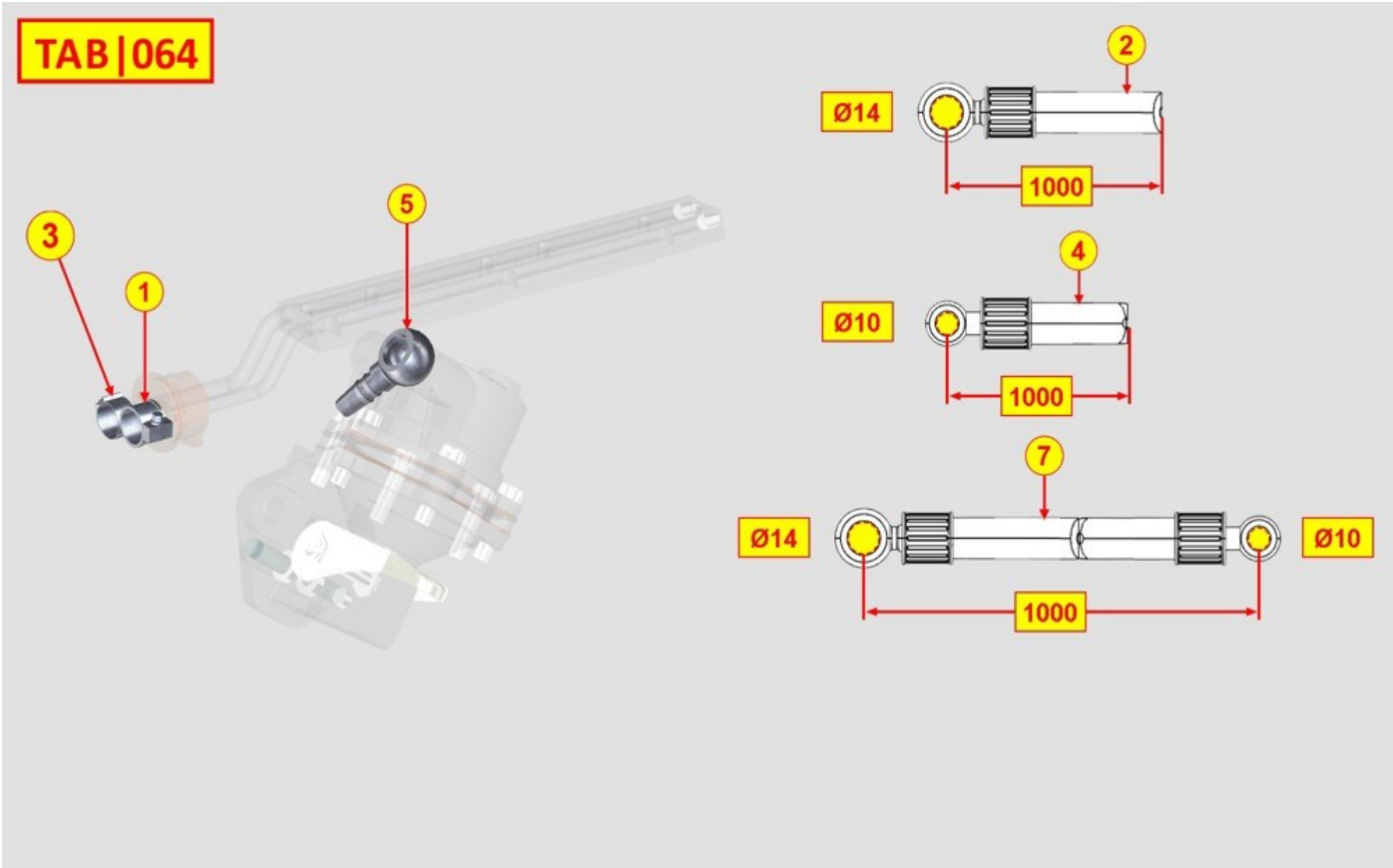


FUEL FEED PUMP - Group: 8062320390

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0065851510-S	Lift pump	1	
2			ED0067800080-S	Stud	2	
3			ED0012000870-S	O-ring	1	
4			ED0072007210-S	Drive rod	1	
5			ED0032401640-S	Nut	2	

6	ED0075550290-S	Washer	2
7	ED0046700590-S	Gasket	4
8	ED0019011930-S	Union screw	2

FUEL LINES - Group: 8064320990

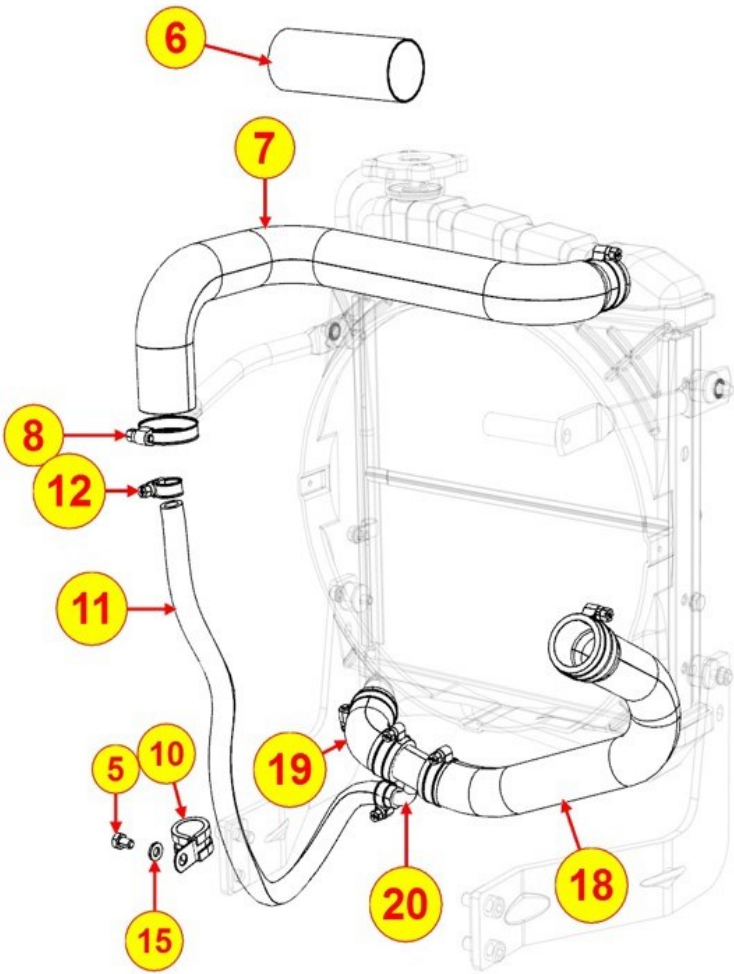


FUEL LINES - Group: 8064320990

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0036300500-S	Clamp	1	
2			ED0093761160-S	Fuel pipe	1	
3			ED0036302170-S	Clamp	1	
4			ED0093758590-S	Fuel pipe	1	
5			ED0072701380-S	Joint	1	
7			ED0093758530-S	Fuel pipe	1	
14			ED0046700610-S	Gasket	6	

COOLANT HOSES - Group: 8068320430

TAB | 068

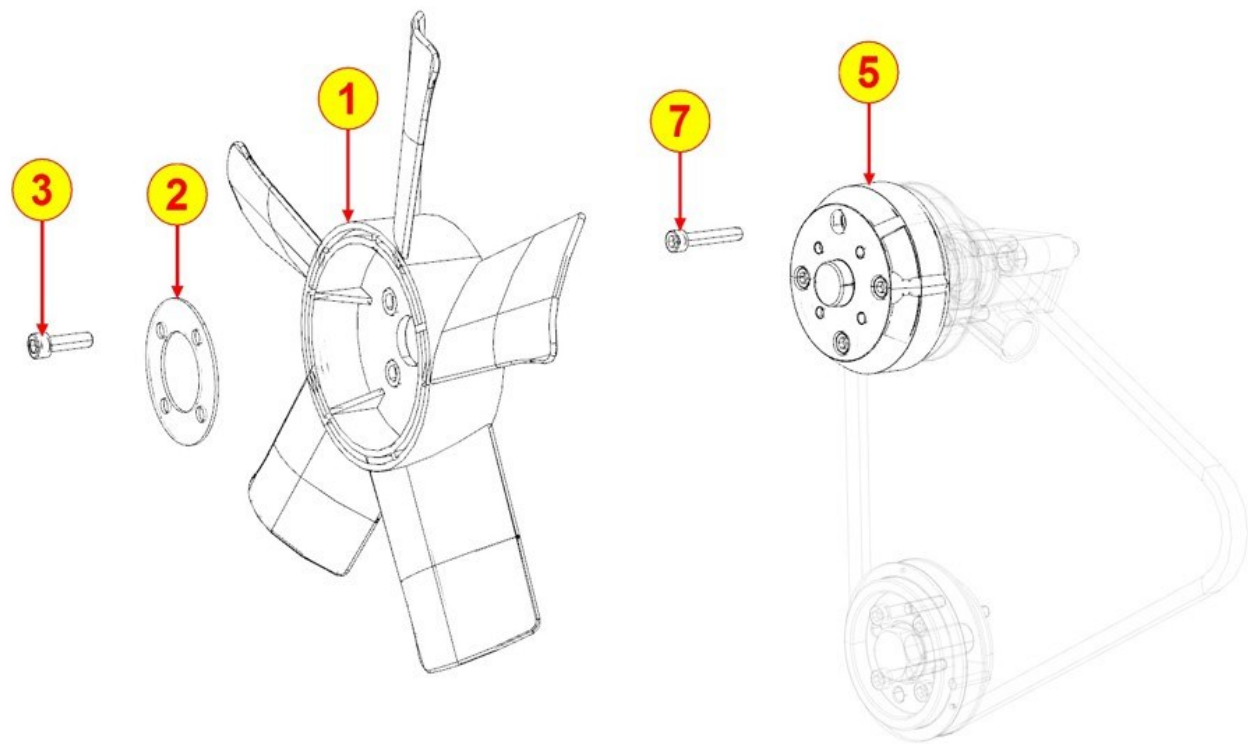


COOLANT HOSES - Group: 8068320430

Pos	Kit	Included in	Part #	Description	QTY	Tech info
6			ED0043400820-S	Sheat	2	
7			ED0053650700-S	Hose	1	
8			ED0036301460-S	Clamp	4	
10			ED0036170890-S	Clamp	1	
11			ED0093050730-S	hose	1	

12	ED0036301470-S	Clamp	2	
18	ED0053650690-S	Hose	1	
19	ED0053650680-S	Hose	1	
20	ED0093055090-S	hose	1	

COOLING FAN - Group: 8071320560

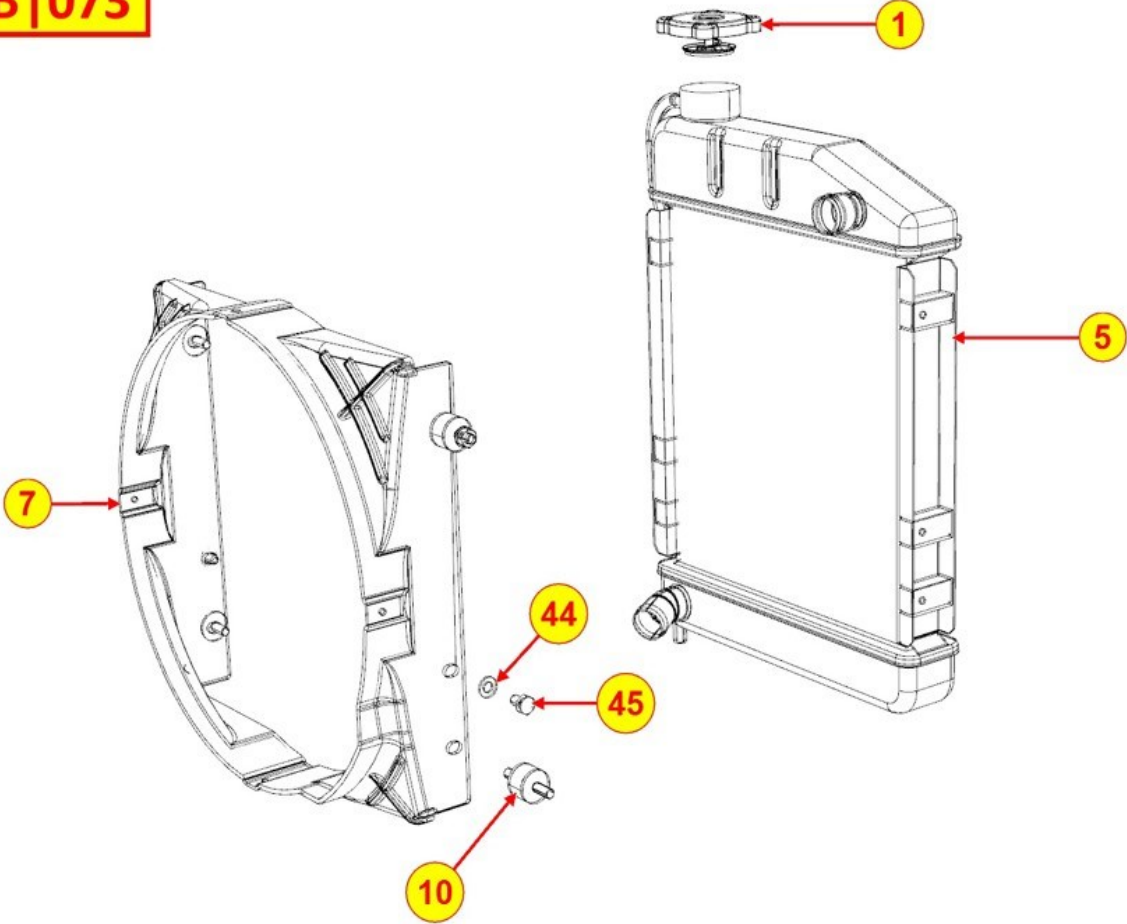


COOLING FAN - Group: 8071320560

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0097183310-S	Fan	1	
2			ED0062751670-S	Plate	1	
3			ED0097300120-S	Screw	4	
5			ED0038100660-S	Flange	1	
7			ED0097320160-S	Screw	4	

COOLANT RADIATOR - Group: 8073321240

TAB|073



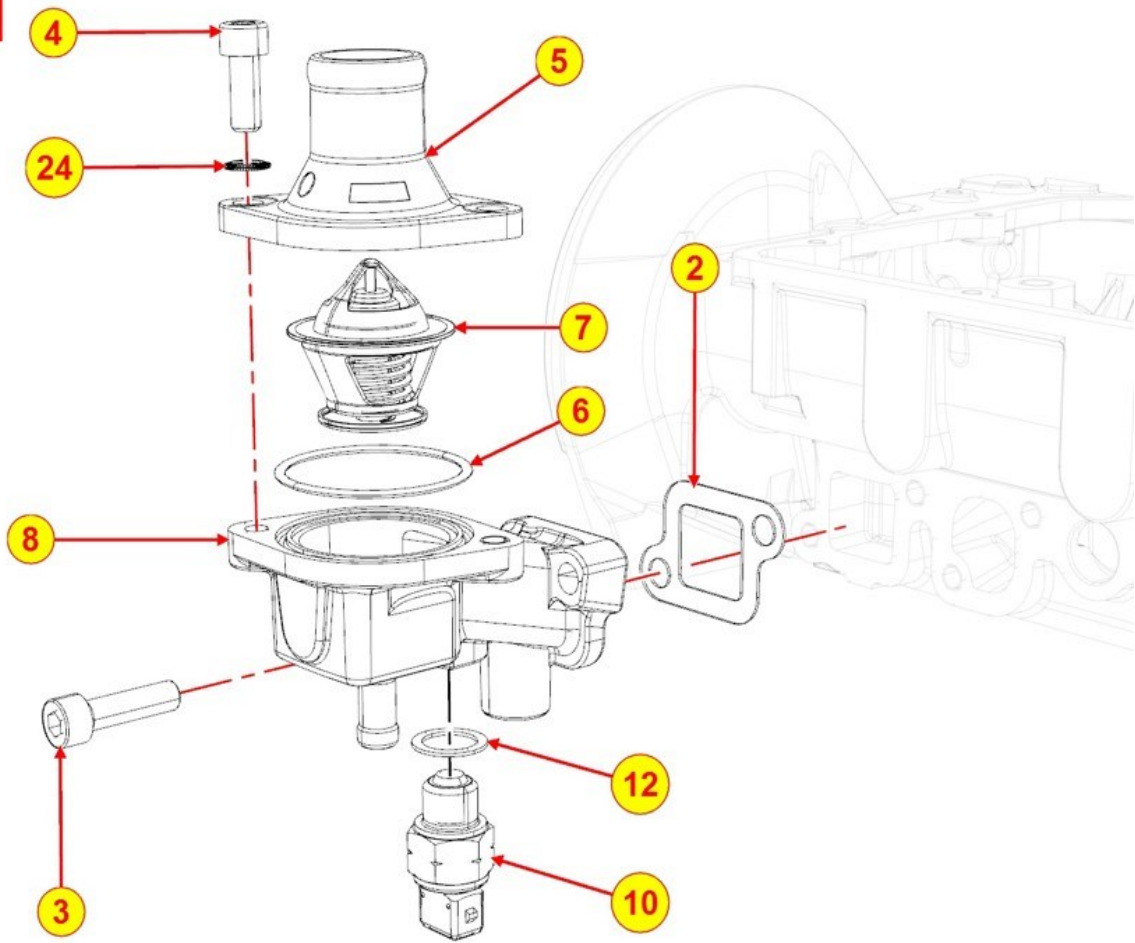
COOLANT RADIATOR - Group: 8073321240

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0036170190-S	Clamp	1	
1		(A) (B)	ED0090001840-S	Cap	1	
1			ED0090002520-S	Cap	1	
5	A	(D)	DISC.	not available	1	
5	D		ED0073503850-S	Cooler	1	

7	(D)	ED0025694670-S	Shroud	1	
10	(D)	ED0086362310-S	Silent block	4	
44	(D)	ED0076250080-S	Washer	3	

THERMOSTAT UNIT - Group: 8074320010

TAB|074



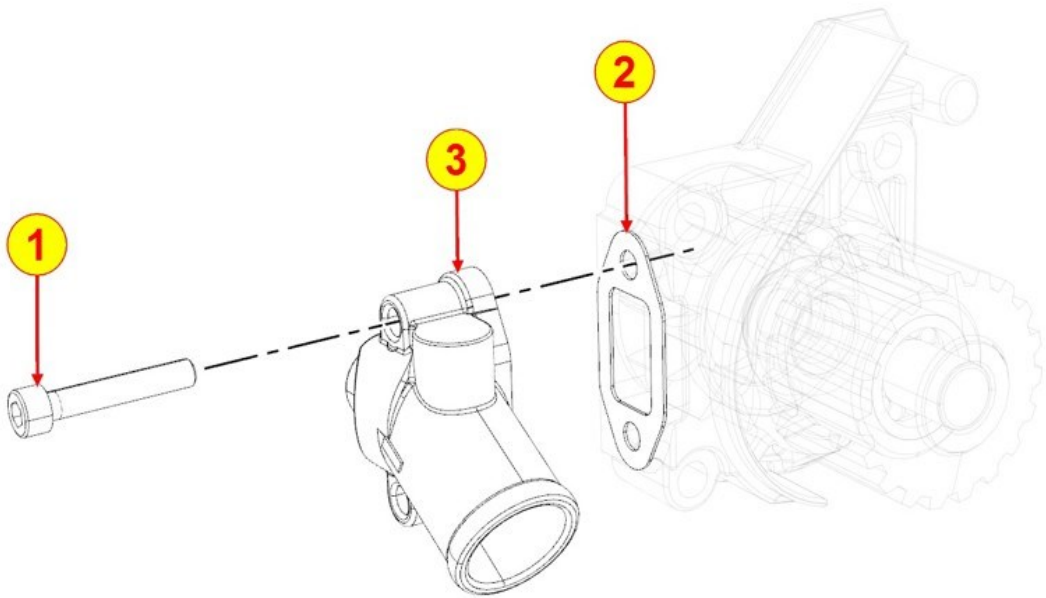
THERMOSTAT UNIT - Group: 8074320010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
2			ED0044600370-S	Gasket	1	
3			ED0097320640-S	Screw	2	
4	(A)		ED0097320740-S	Screw	4	
5	(A)		ED0027502790-S	Cover	2	
6	(A)		ED0012000910-S	O-ring	2	

7	(A)	ED0091951240-S	Valve	2	
8	(A)	ED0028712740-S	Body	2	
8	A	ED0048962080-S	Thermostats Group Ass.y	1	
10	(A)	ED0091950770-S	Sensor	2	
12	(A)	ED0046700190-S	Gasket	2	

COOLANT INLET FLANGE - Group: 8075320010

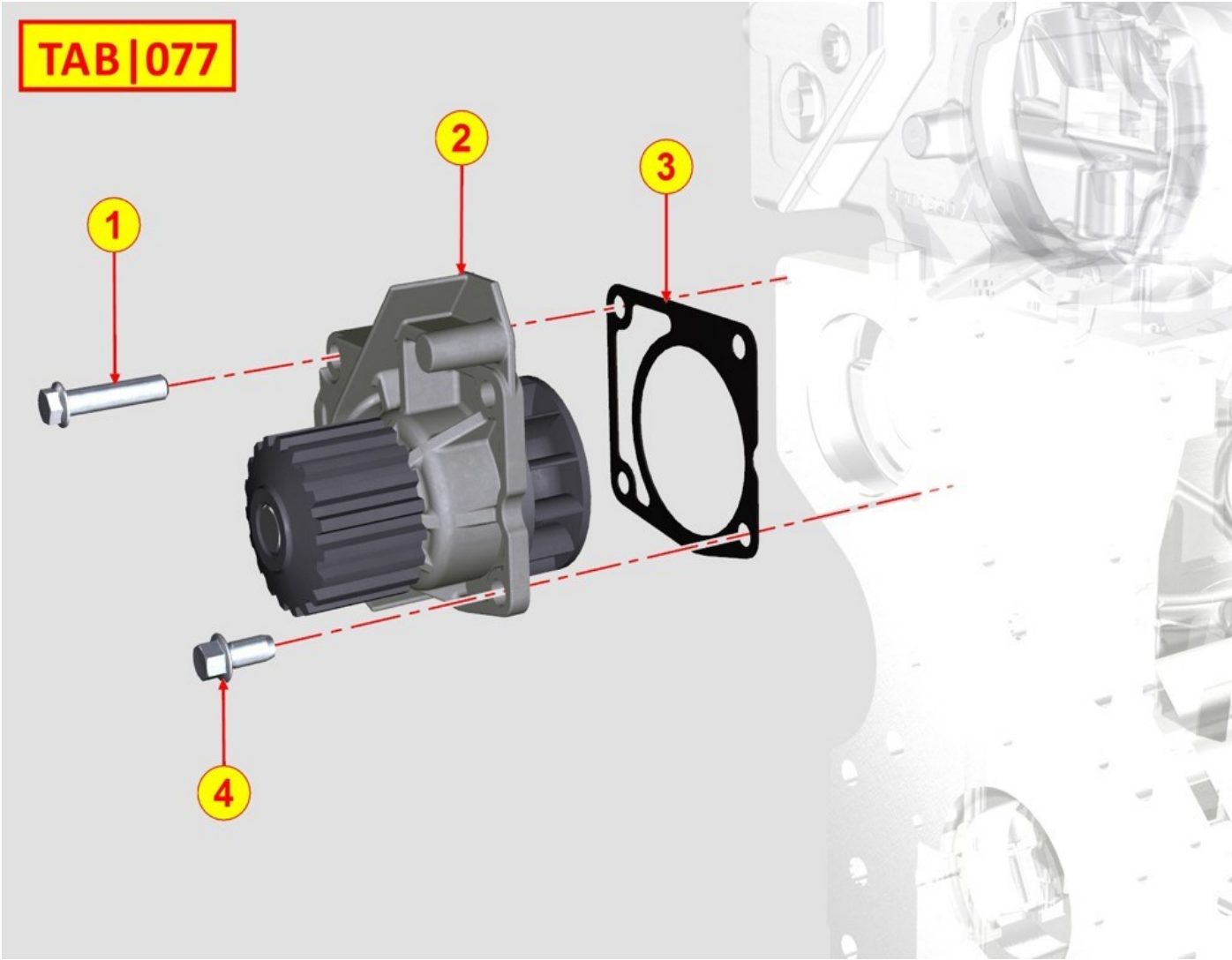
TAB|075



COOLANT INLET FLANGE - Group: 8075320010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0097300160-S	Screw	2	
2			ED0045011580-S	Gasket	1	
3			ED0038660460-S	Flange	1	

COOLANT PUMP - Group: 8077320010

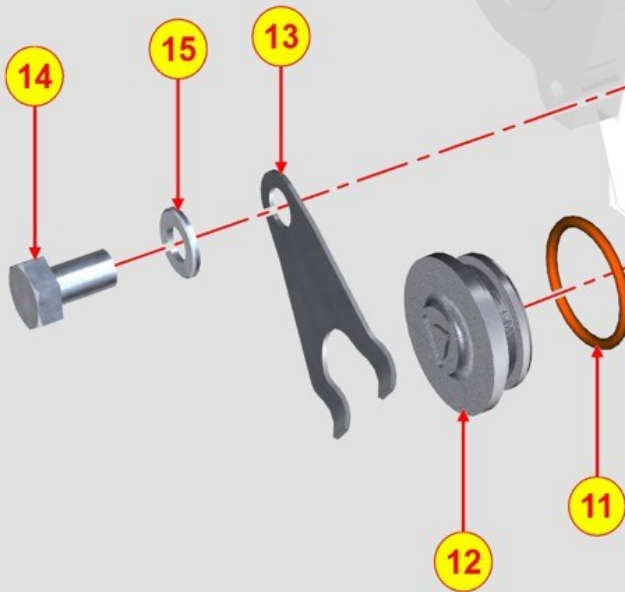


COOLANT PUMP - Group: 8077320010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0017701780-S	Screw	2	
2			ED0065845400-S	Coolant pump	1	
3			ED0045802150-S	Gasket	1	
4			ED0017701600-S	Screw	2	

FITTING FOR CAB HEATING - Group: 8079320040

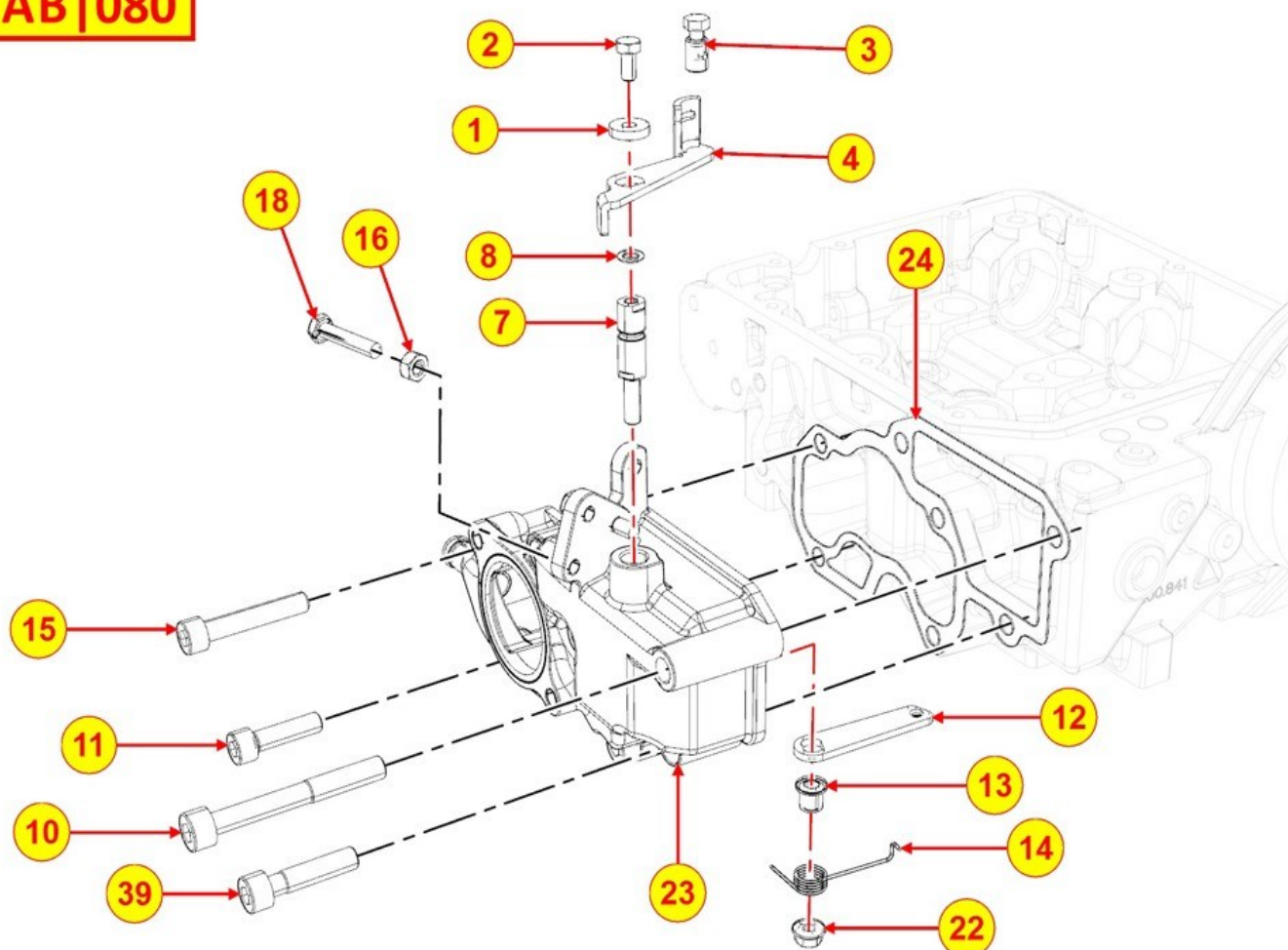
TAB|079



FITTING FOR CAB HEATING - Group: 8079320040

Pos	Kit	Included in	Part #	Description	QTY	Tech info
12			ED0090650070-S	Cap	1	

AIR INLET MANIFOLD / AIR FILTER - Group: 8080321230

TAB | 080


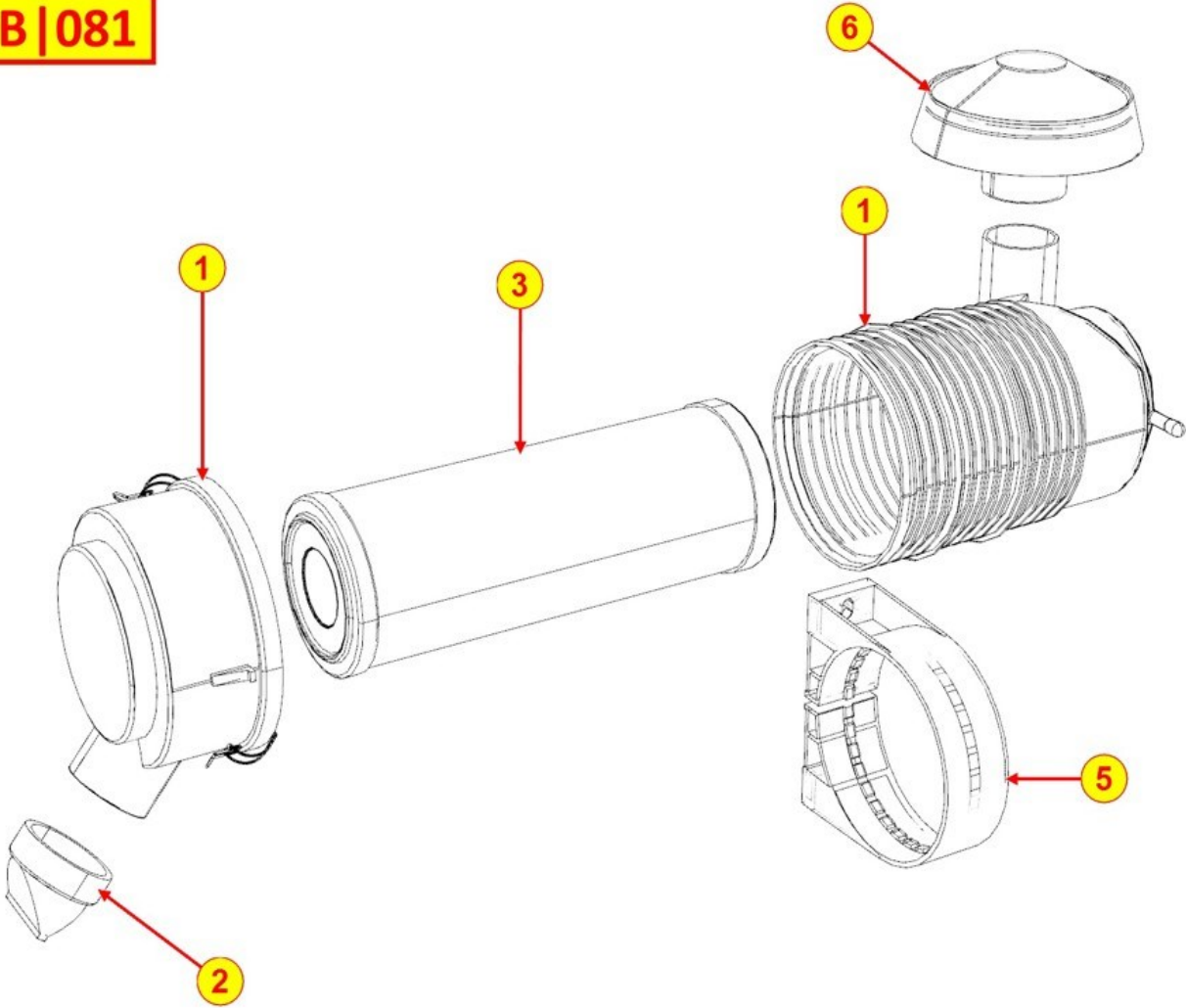
AIR INLET MANIFOLD / AIR FILTER - Group: 8080321230

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0076253800-S	Washer	1	
2			ED0017551010-S	Screw	1	
3			ED0058301190-S	Connector	1	
4			ED0052013390-S	Lever	1	⚠
7		(B)	ED0061405500-S	Pin	2	⚠

8	(B)	ED0012000520-S	O-ring	2	
10		ED0097300350-S	Screw	1	
11		ED0097320640-S	Screw	2	
12	(B)	ED0052006740-S	Lever	2	
13	(B)	ED0019570140-S	Bushing	2	
14	(B)	ED0056600650-S	Spring	2	
15		ED0097300320-S	Screw	3	
16	(B)	ED0032400080-S	Nut	2	
18	(B)	ED0017600290-S	Screw	2	
20	(A) (B)	ED0095991570-S	Pipe	2	
22		ED0032030500-S	Nut	2	
23	A	ED0024862650-S	manifold	2	
23	B	ED0048966510-S	Spare KIT	1	
24		ED0044200800-S	Gasket	1	
39		ED0097320630-S	Screw	1	

AIR FILTER - Group: 8081320270

TAB|081

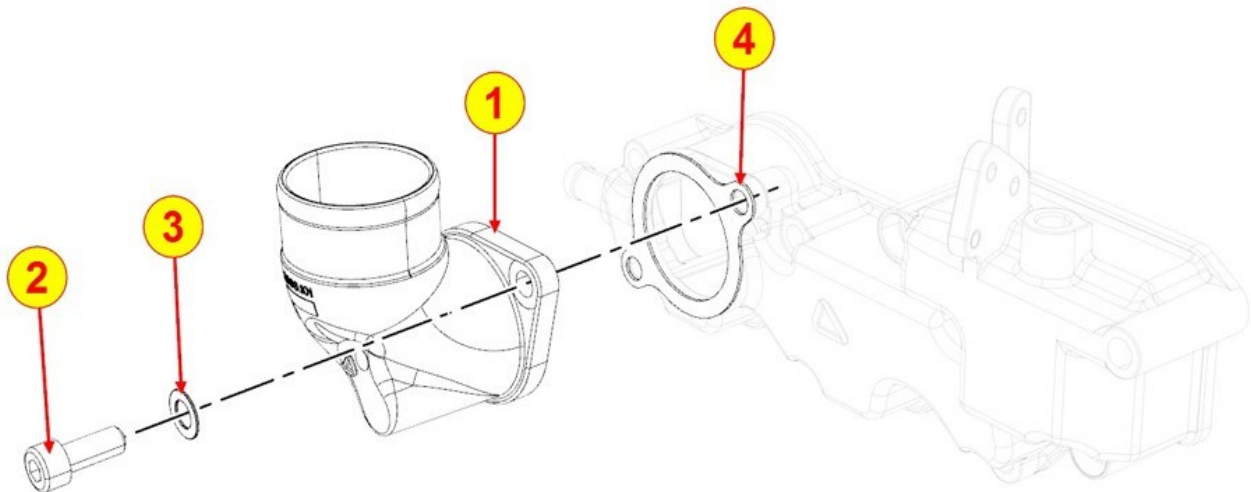


AIR FILTER - Group: 8081320270

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0037004560-S	Filter	1	
2		(A)	ED0064910310-S	Grommet	1	
3		(A)	ED0021751240-S	AIR CARTRIDGE	1	
5			ED0085455660-S	Bracket	1	
6			ED0021360530-S	Cap	1	

AIR INLET ACCESORIES - Group: 8082320710

TAB|082

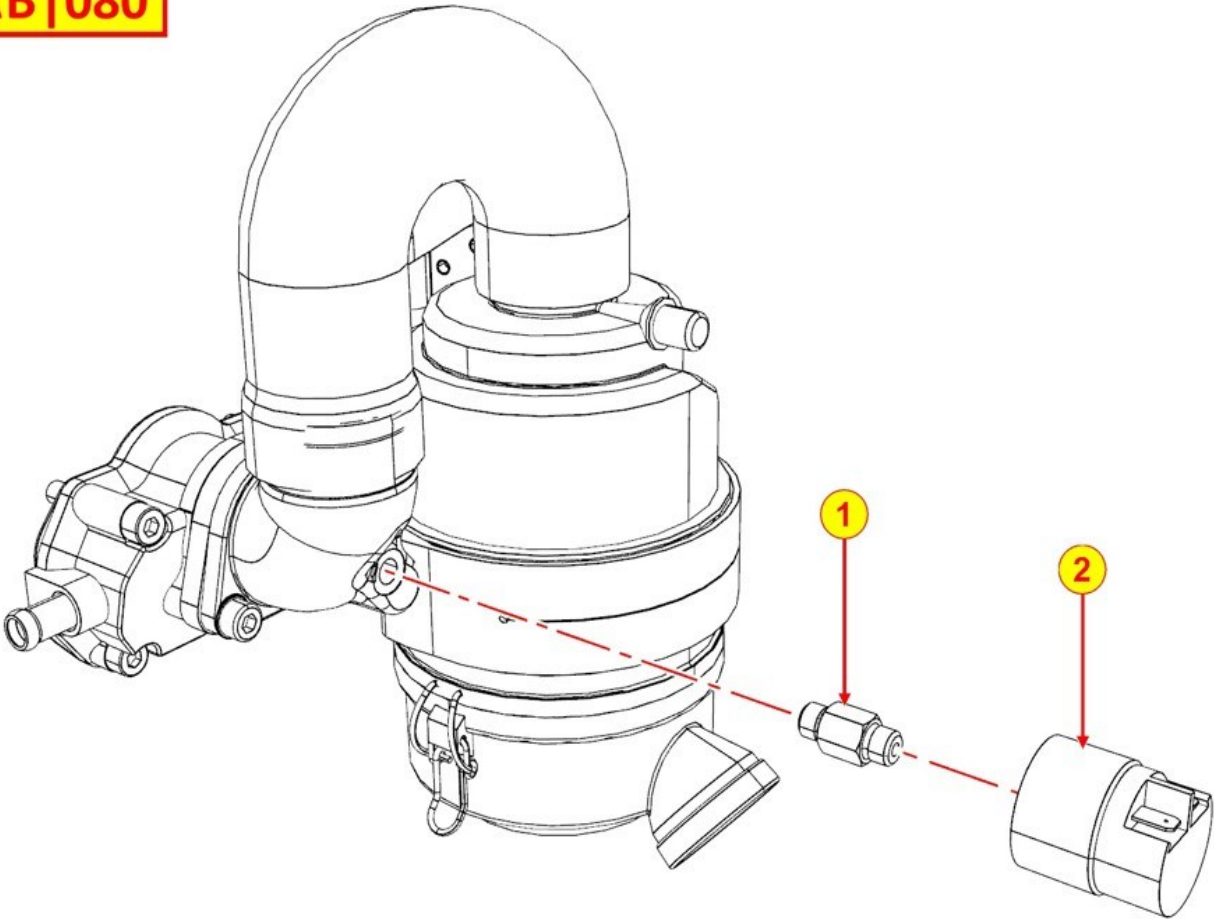


AIR INLET ACCESORIES - Group: 8082320710

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0038661120-S	Flange	1	
1			ED0038661180-S	Flange	1	
2			ED0097320740-S	Screw	2	
3			ED0075550290-S	Washer	2	
4			ED0045010810-S	Gasket	1	

AIR FILTER DUST INDICATOR - Group: 8084320070

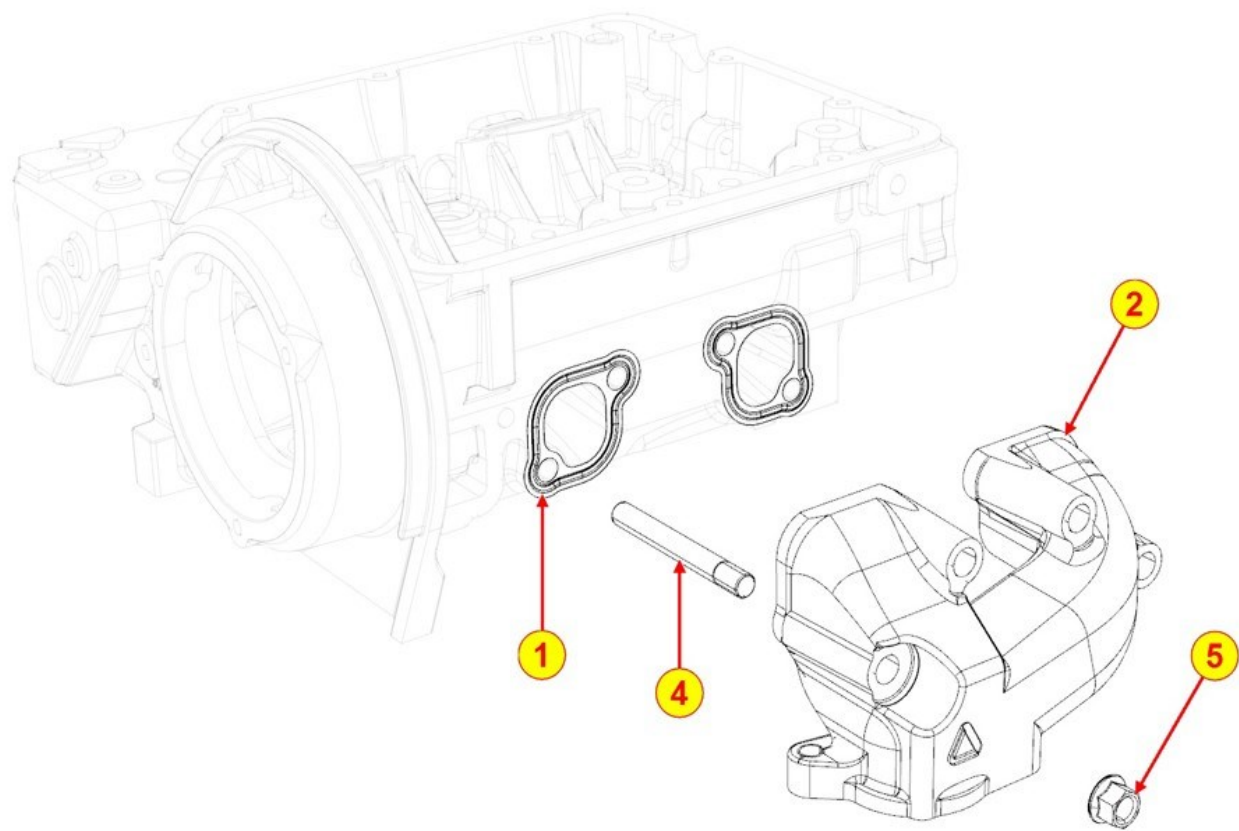
TAB | 080



AIR FILTER DUST INDICATOR - Group: 8084320070

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0073250100-S	Joint	1	
2			ED0097001000-S	Valve	1	

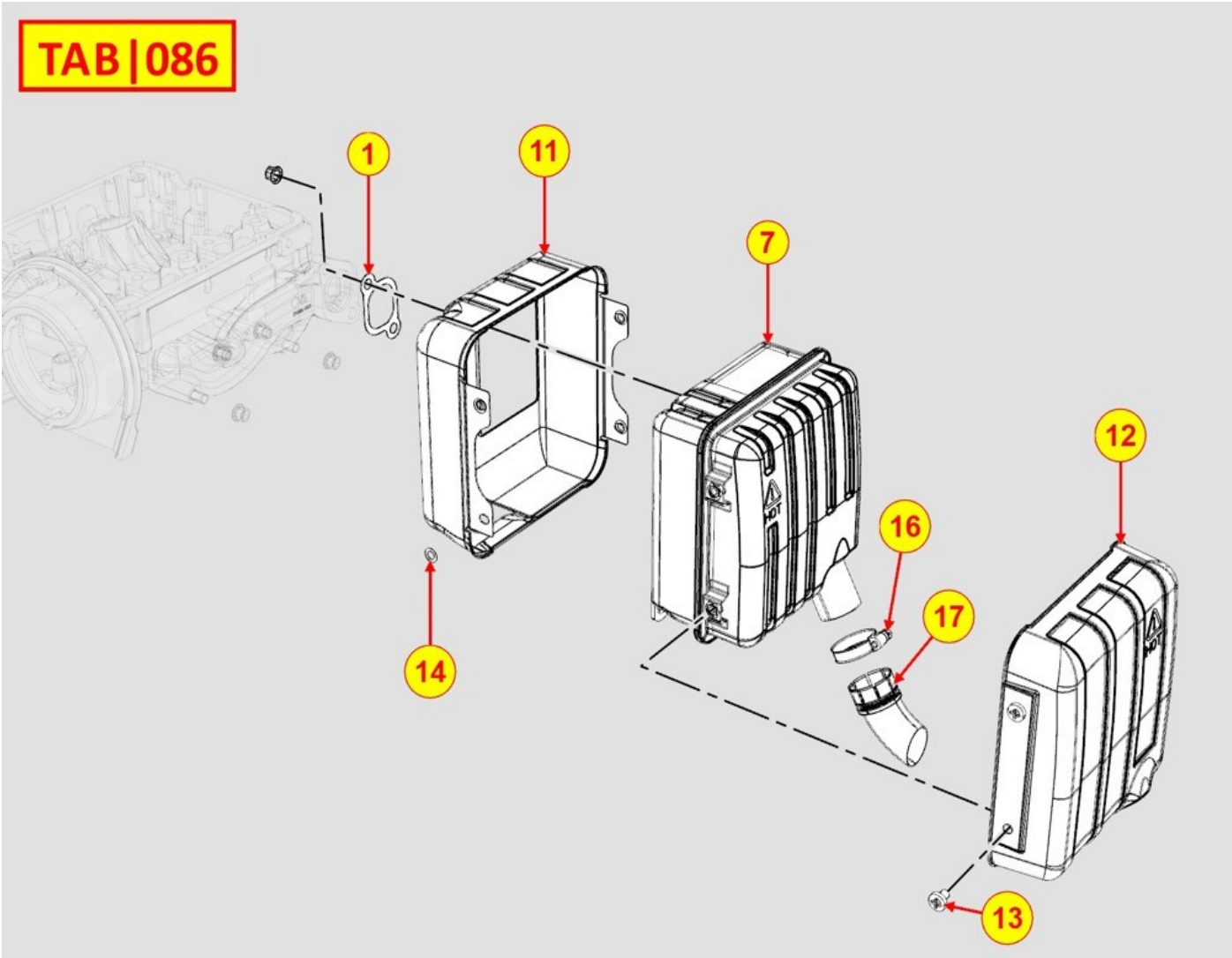
EXHAUST GAS MANIFOLD - Group: 8085320080



EXHAUST GAS MANIFOLD - Group: 8085320080

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0024867470-S	manifold	1	
1			ED0044200700-S	Gasket	2	
4			ED0067800280-S	Stud	4	
5			ED0032401630-S	Nut	4	

EXHAUST LINE - Group: 8086320060



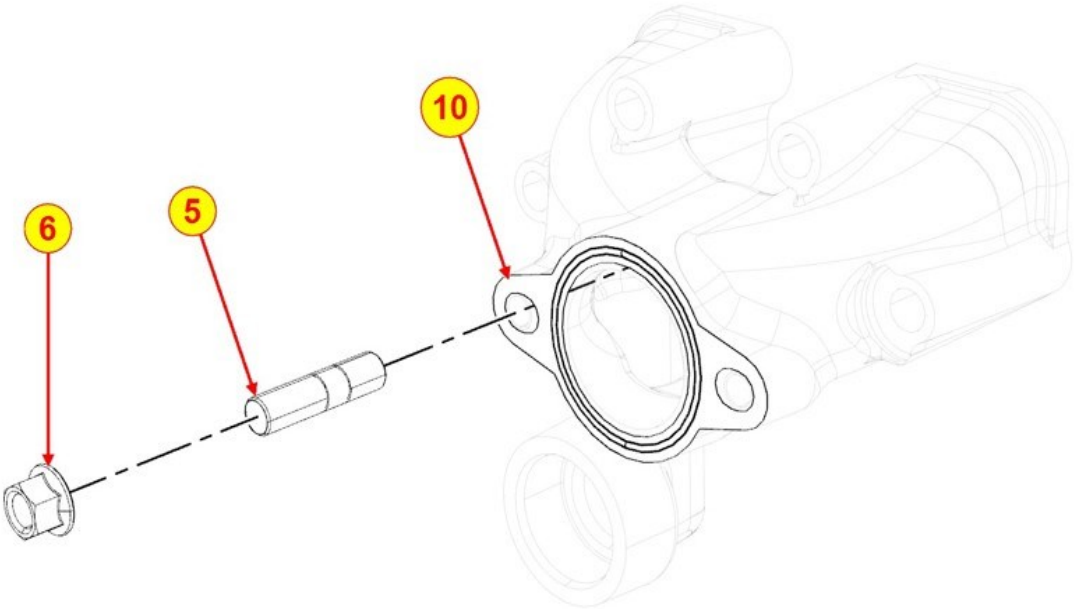
EXHAUST LINE - Group: 8086320060

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0045011130-S	Gasket	1	
7	A		ED0054604640-S	Muffler	1	
7		(A)	ED0054604650-S	Muffler	1	
11		(A)	ED0069273680-S	Guard	1	
12		(A)	ED0069273690-S	Guard	1	

13	(A)	ED0097900370-S	Screw	4
14		ED0075550270-S	Washer	4
16		ED0036301560-S	Clamp	1
19		ED0091701270-S	Pipe end	1

EXHAUST GAS ACCESSORIES - Group: 8087320060

TAB|087

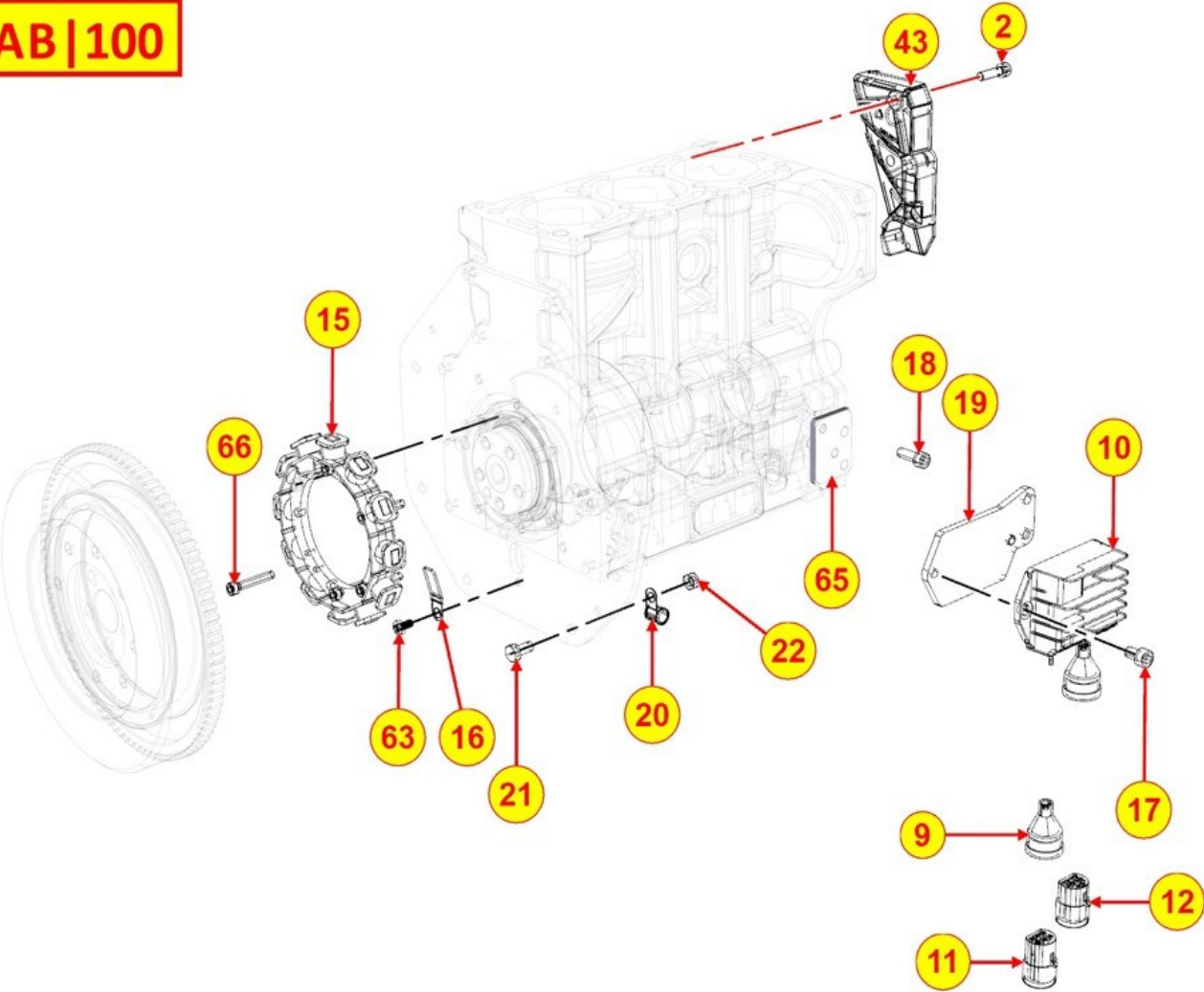


EXHAUST GAS ACCESSORIES - Group: 8087320060

Pos	Kit	Included in	Part #	Description	QTY	Tech info
5			ED0067801710-S	Stud	2	
6			ED0032401630-S	Nut	2	
10			ED0044200150-S	Gasket	1	

VOLTAGE ALTERNATOR - Group: 8100321350

TAB | 100



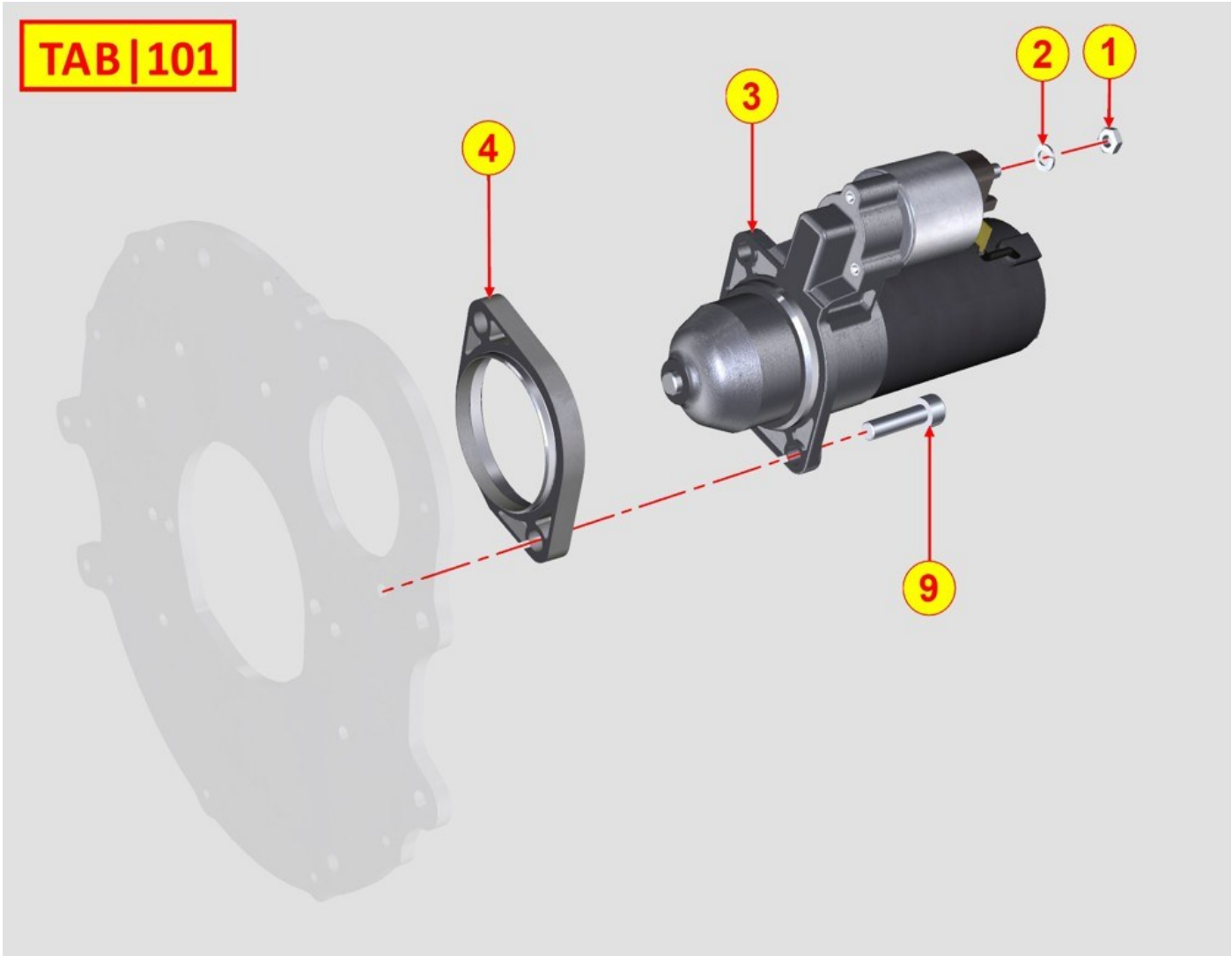
VOLTAGE ALTERNATOR - Group: 8100321350

Pos	Kit	Included in	Part #	Description	QTY	Tech info
2			ED0097320640-S	Screw	2	
9			ED0021450650-S	Cap	2	
10			ED0073623990-S	VOLTAGE REGULATOR	1	
11			ED0015571280-S	Junction block	1	
12			ED0015571300-S	Junction block	1	

13	ED0091801320-S	Cable end	1	
14	ED0091800560-S	Cable end	2	
15	ED0085650900-S	Stator	1	
16	ED0062751540-S	Plate	1	
17	ED0097310300-S	Screw	4	
18	ED0097301180-S	Screw	2	
19	ED0085453990-S	Bracket	1	
20	ED0036170880-S	Clamp	1	
21	ED0017700020-S	Screw	1	
22	ED0032400180-S	Nut	1	
43	ED0038000350-S	Flange	1	
63	ED0098651220-S	VITE/SCREW	1	
65	ED0085456450-S	Bracket	1	

STARTING MOTOR - Group: 8101320090

TAB | 101

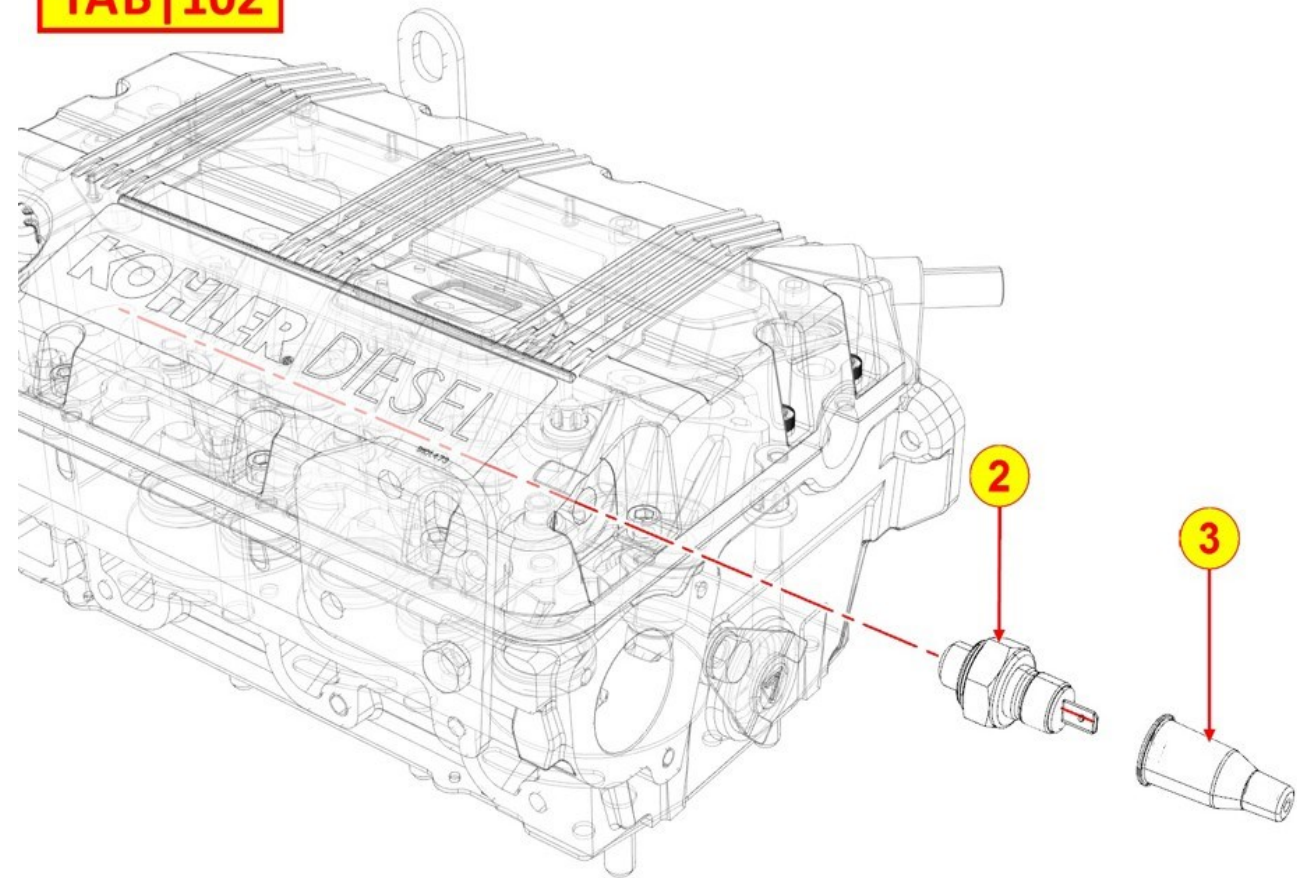


STARTING MOTOR - Group: 8101320090

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0032400200-S	Nut	1	
2			ED0075650070-S	Washer	1	
3			ED0058402240-S	Starter motor	1	
4			ED0038100240-S	Flange	1	
9			ED0097320370-S	Screw	2	

OIL PRESSURE SWITCH - Group: 8102320020

TAB | 102

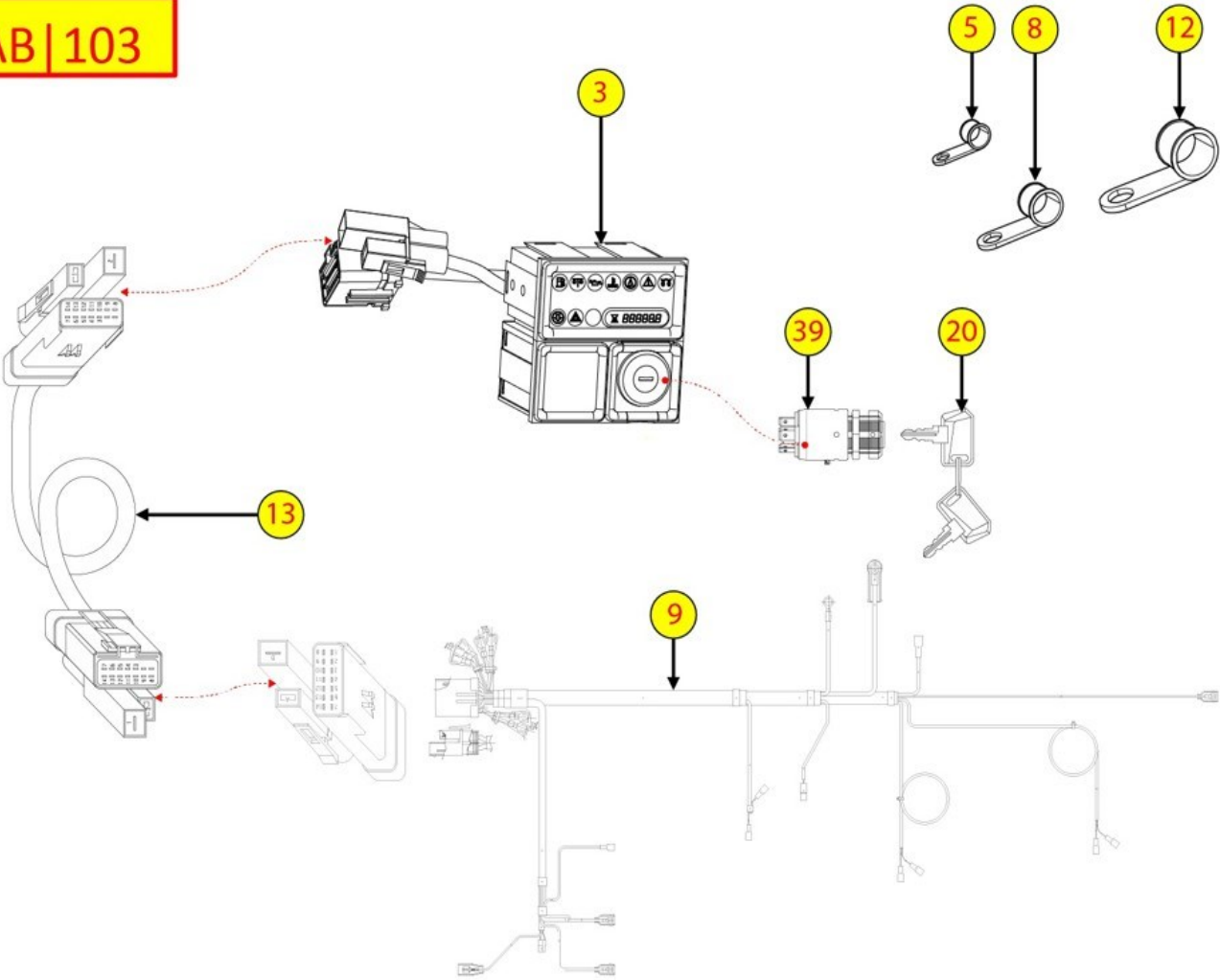


OIL PRESSURE SWITCH - Group: 8102320020

Pos	Kit	Included in	Part #	Description	QTY	Tech info
2			ED0067450930-S	switch	1	
3			ED0064910130-S	Grommet	1	

CONTROL PANEL / ENGINE WIRES - Group: 8103321240

TAB | 103



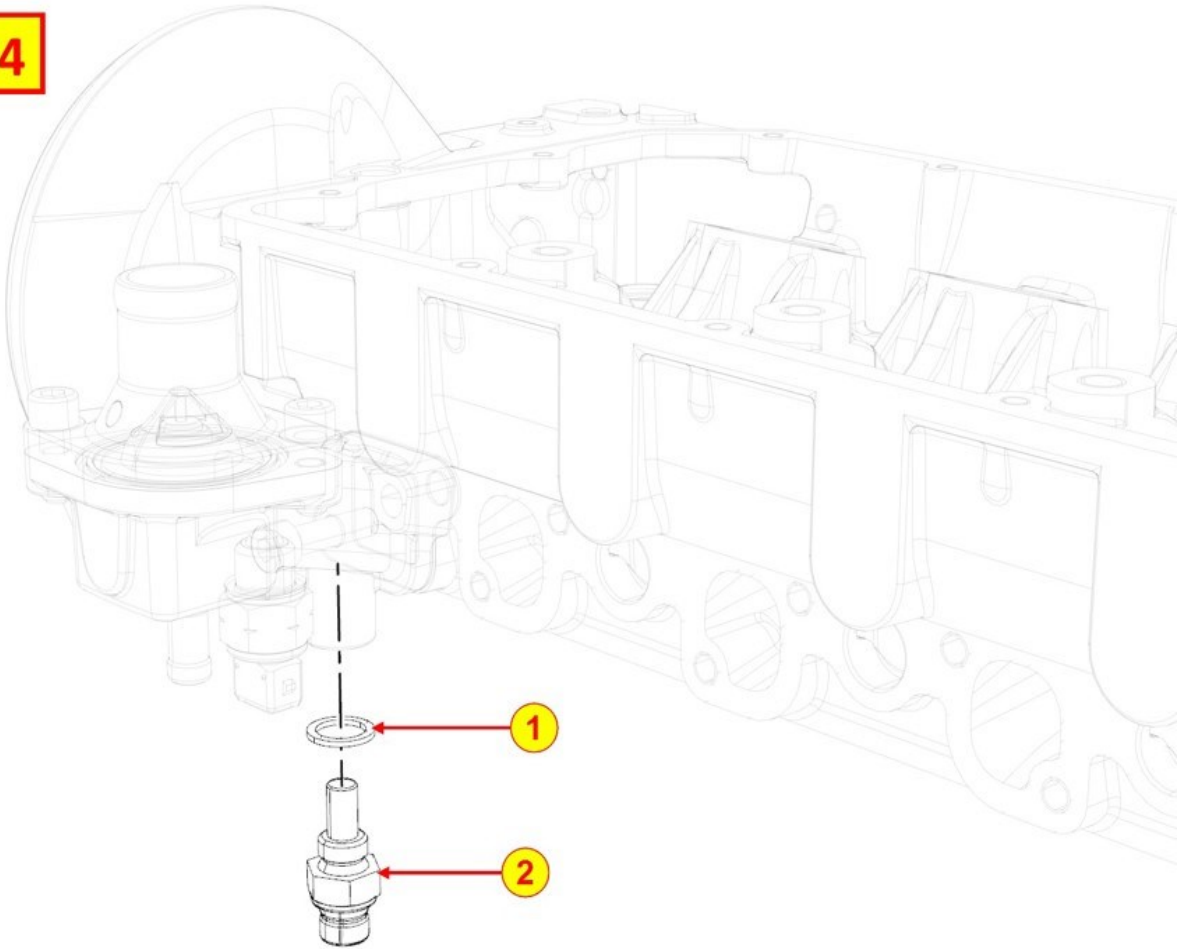
CONTROL PANEL / ENGINE WIRES - Group: 8103321240

Pos	Kit	Included in	Part #	Description	QTY	Tech info
3	A		ED0072455010-S	Panel	1	
5			ED0036170880-S	Clamp	2	
8			ED0036171470-S	Clamp	1	
9	B		ED0021861090-S	Cable	1	
12			ED0036170890-S	Clamp	1	

13		ED0021862740-S	Cable	1	
14		ED0021450650-S	Cap	1	
15		ED0015571280-S	Junction block	1	
15		ED0015571300-S	Junction block	1	
17	(C)	ED0015571220-S	Junction block	3	
18	(C)	ED0015571190-S	Junction block	1	
20	(D)	ED 340 01-S	KEY-USE ED0023450380-S	1	
25		ED0015571180-S	Junction block	1	
39	D (A)	ED0050412740-S	Switch	1	

TEMPERATURE SENSORS - Group: 8104320030

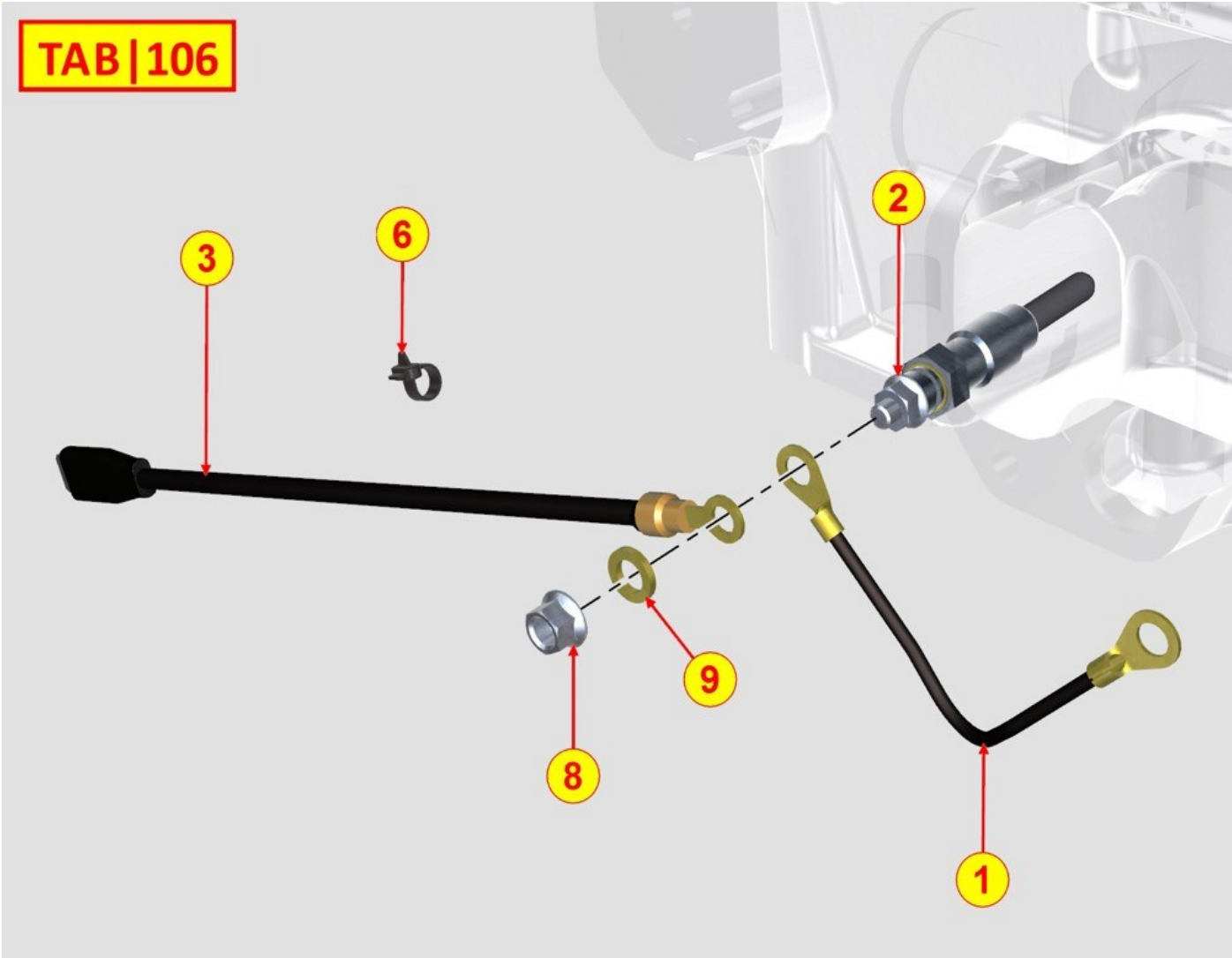
TAB | 104



TEMPERATURE SENSORS - Group: 8104320030

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0046700610-S	Gasket	1	
2			ED0091950780-S	Temperature sensor	1	

GLOW PLUGS / PRE-HEATING RELAY - Group: 8106320010



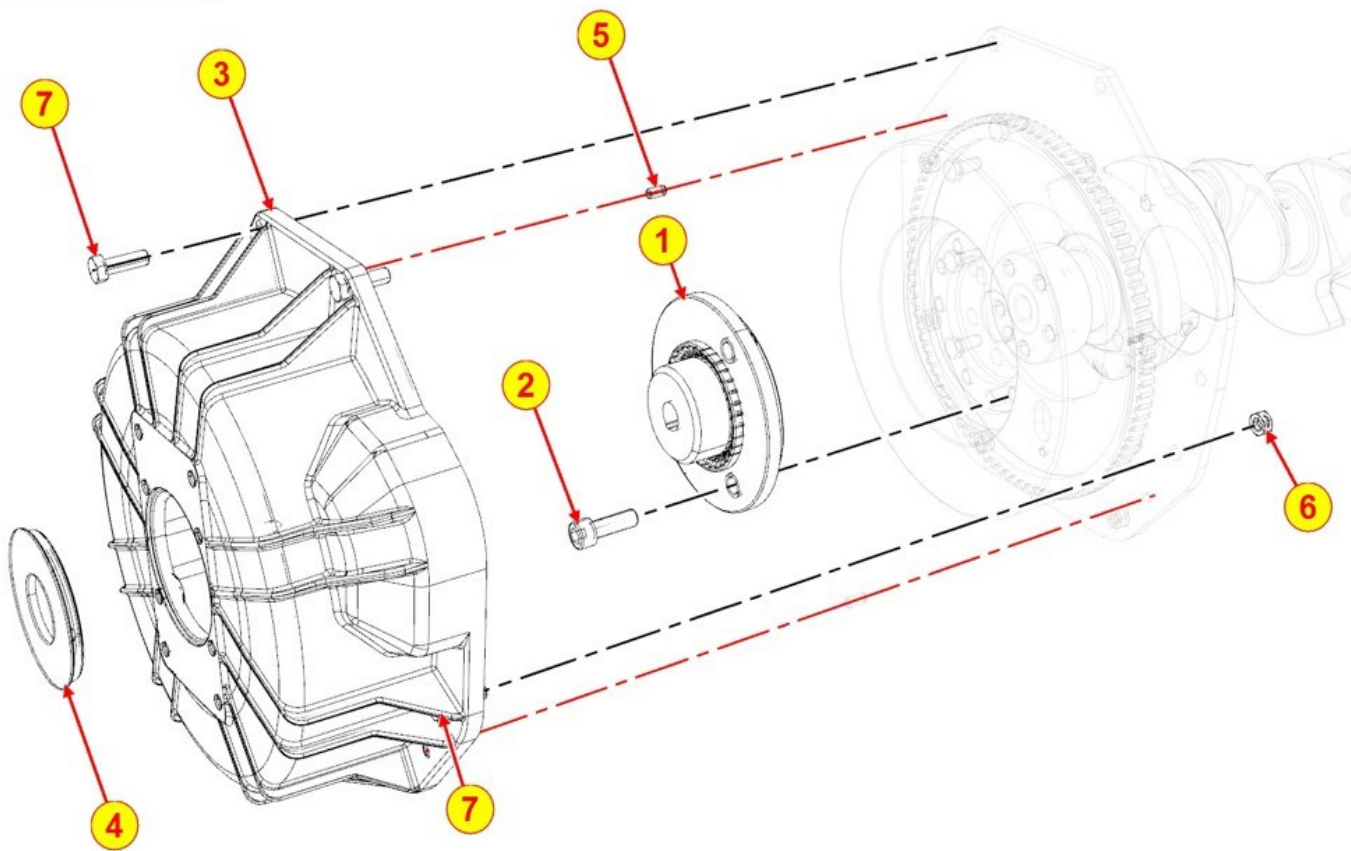
GLOW PLUGS / PRE-HEATING RELAY - Group: 8106320010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0021855480-S	Cable	1	
2	A		ED0021000890-S	Glow plug	2	
3			ED0021858670-S	Cable	1	
6			ED0024710190-S	Cable tie	1	
8		(A)	ED0032400040-S	Nut	2	

9	(A)	ED0076260660-S	Washer	2
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1st PTO - Group: 8130320940

TAB | 130

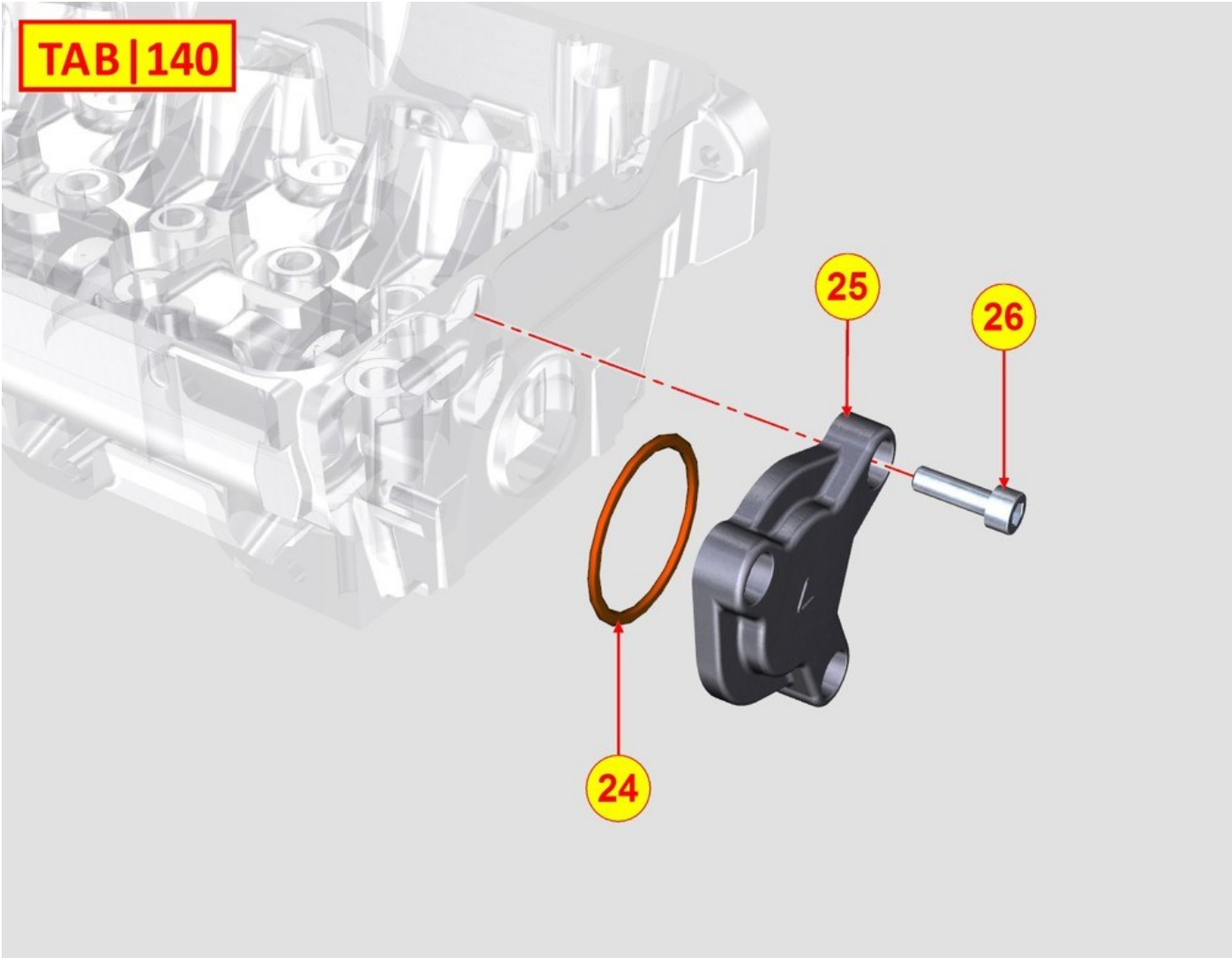


1st PTO - Group: 8130320940

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0042512180-S	Coupling	1	
2			ED0097300450-S	Screw	3	
3			ED0088363110-S	Support	1	
4			ED0013012950-S	Ring	1	
5			ED0084000200-S	Pin	2	

6	ED0032400180-S	Nut	3
7	ED0017700060-S	Screw	7

3rd PTO - Group: 8140320040

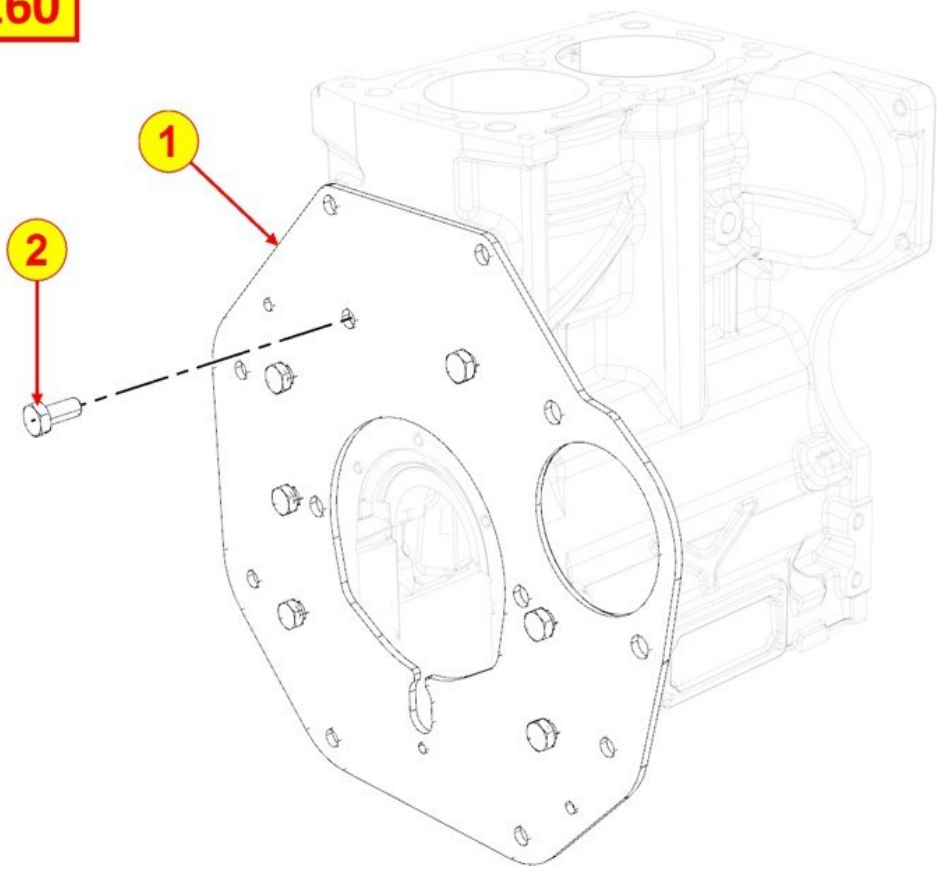


3rd PTO - Group: 8140320040

Pos	Kit	Included in	Part #	Description	QTY	Tech info
24			ED0012002330-S	O-ring	1	
25			ED0038000260-S	Flange	1	
26			ED0097304160-S	Screw	3	

ENGINE FLANGE / BACKPLATE - Group: 8160320080

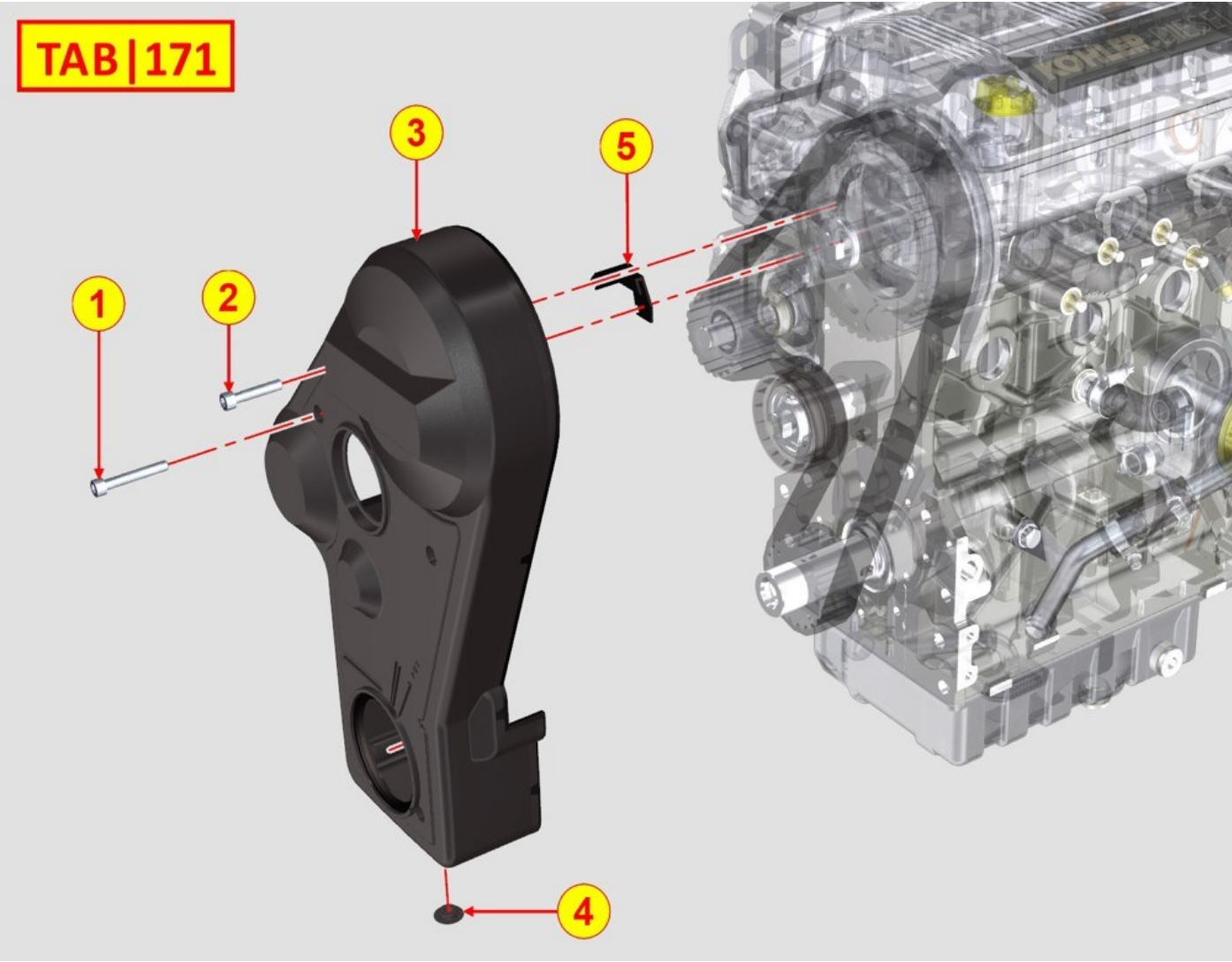
TAB | 160



ENGINE FLANGE / BACKPLATE - Group: 8160320080

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0063705030-S	Plate	1	
2			ED0017701270-S	Screw	7	

Protections



TIMING GEAR GUARD - Group: 8171320070

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0097300150-S	Screw	1	
2			ED0097320160-S	Screw	4	
3			ED0069277050-S	Guard	1	⚠
4			ED0090000780-S	Cap	1	
5			ED0045801680-S	Gasket	1	⚠

