

## LDW2004

Last update 08/12/2024

Print date 11/12/2024



Spec ED6A8870	Description LDW2004
---------------	---------------------

**Specification attributes**

Status	Inactive
--------	----------



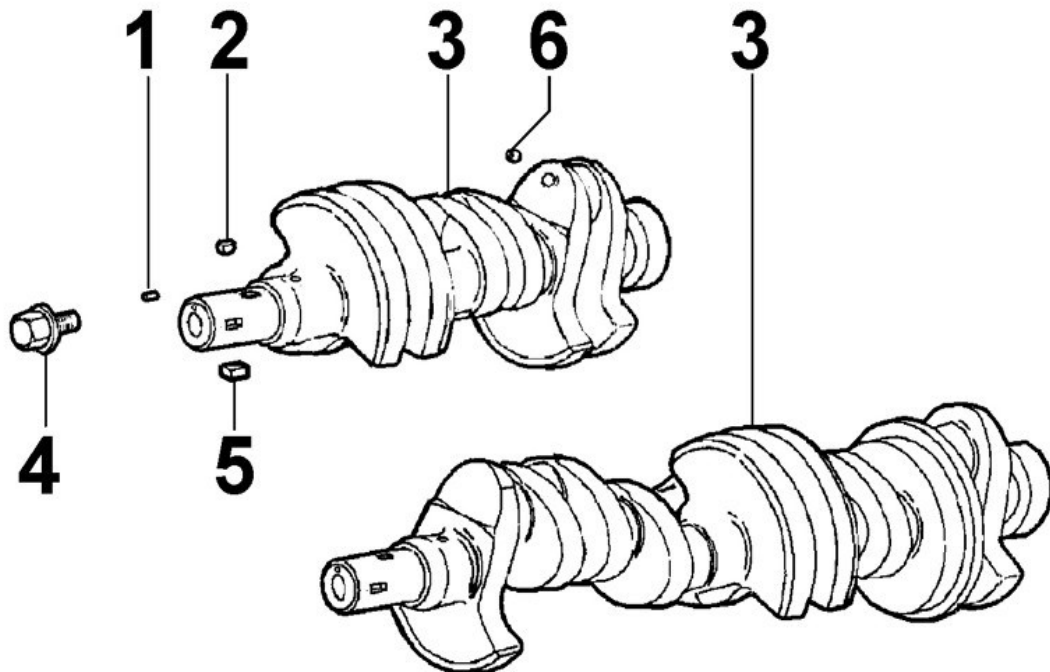
## Group list

Group	Description
8010300030	CRANKSHAFT
8011300040	PISTON / CONNECTING ROD
8012300090	FLYWHEEL
8014300070	PULLEYS / BELT
8020300420	CRANKCASE
8021300110	CYLINDER HEAD
8022300320	HEAD COVER
8023300010	FLYWHEEL SIDE SUPPORT
8025300130	ENGINE MOUNTS
8027300010	TIMING SYSTEM COVER
8030300050	INJECTION SYSTEM
8035300150	CAMSHAFT
8036300080	ROCKER ARMS / VALVES
8038300010	TIMING SYSTEM
8040300060	OIL PUMP
8041300070	OIL PAN
8042300030	OIL FILTER

8043300010	OIL DIPSTICK
8045300050	BREATHER SYSTEM
8050300570	SPEED GOVERNOR
8051300350	CONTROLS
8052300040	ELECTROVALVE
8061300180	FUEL FILTER
8062300050	FUEL FEED PUMP
8064300770	FUEL LINES
8067300110	FIXING FOR COOLANT RADIATOR
8068300010	COOLANT HOSES
8071300030	COOLING FAN
8073301040	COOLANT RADIATOR
8074300590	THERMOSTAT UNIT
8077300160	COOLANT PUMP
8080300250	AIR INLET MANIFOLD / AIR FILTER
8081300480	AIR FILTER
8084300010	AIR FILTER DUST INDICATOR
8085300050	EXHAUST GAS MANIFOLD
8086300040	EXHAUST LINE

8100300180	VOLTAGE ALTERNATOR
8101300010	STARTING MOTOR
8102300040	OIL PRESSURE SWITCH
8103300210	CONTROL PANEL / ENGINE WIRES
8104300010	TEMPERATURE SENSORS
8106300110	GLOW PLUGS / PRE-HEATING RELAY
8140300010	3rd PTO
8145300010	4th PTO
8160300100	ENGINE FLANGE / BACKPLATE
8172300080	FAN GUARD
8176300060	MUFFLER GUARD

## CRANKSHAFT - Group: 8010300030

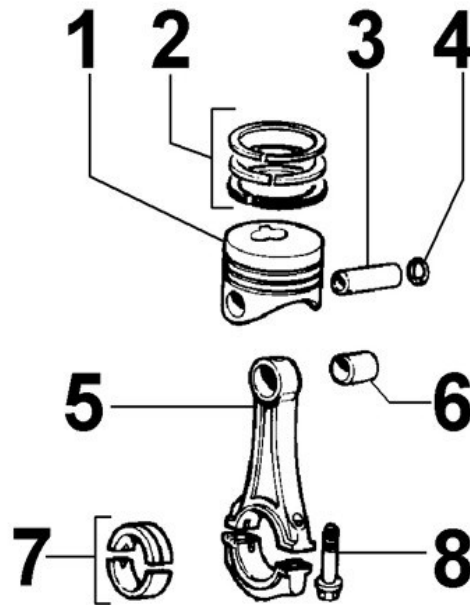
**8 010 30**


## CRANKSHAFT - Group: 8010300030

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1		(A)	ED0084300040-S	TAPER PIN 3x12 DIN 1481	1	
2		(A)	ED0022800820-S	Key	1	
3		(A)	ED0010511290-S	Crankshaft	1	
4			ED0098653190-S	CRANKSHAFT BOLT	1	
5		(A)	ED0022801550-S	Key	1	



## PISTON / CONNECTING ROD - Group: 8011300040

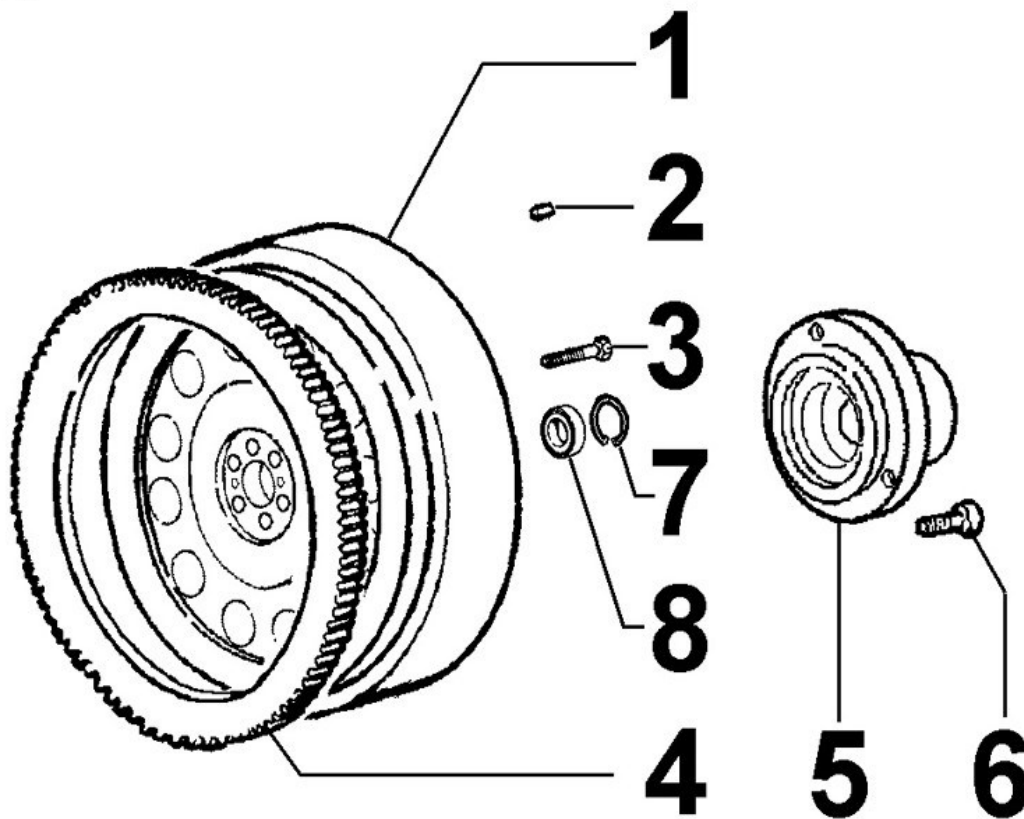
**8 011 30**


## PISTON / CONNECTING ROD - Group: 8011300040

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0015260210-S	Connecting rod	4	
0			ED0016300680-S	Conrod bushing	1	
1	B		ED0065017660-S	Piston ass.y	4	
1	B		ED0065017670-S	Piston ass.y (ø+0.5mm)	4	
1	B		DISC.	not available	4	
2		(B)	ED0082112240-S	Rings kit	4	

2	(B)	ED0082112250-S	Rings kit (ø+0.5mm)	4	
2	(B)	ED0082112260-S	Rings kit (ø+1mm)	4	
3	(B)	ED0084800850-S	Piston pin	4	
4	(B)	ED0011750590-S	Ring	8	
7		ED0016400400-S	Bearing	3/4	
7		ED0016400520-S	Bearing (ø-0.25mm)	3/4	
7		ED0016400530-S	Bearing (ø-0.5mm)	3/4	
8	(A)	ED0017801350-S	Screw	6/8	

FLYWHEEL - Group: 8012300090

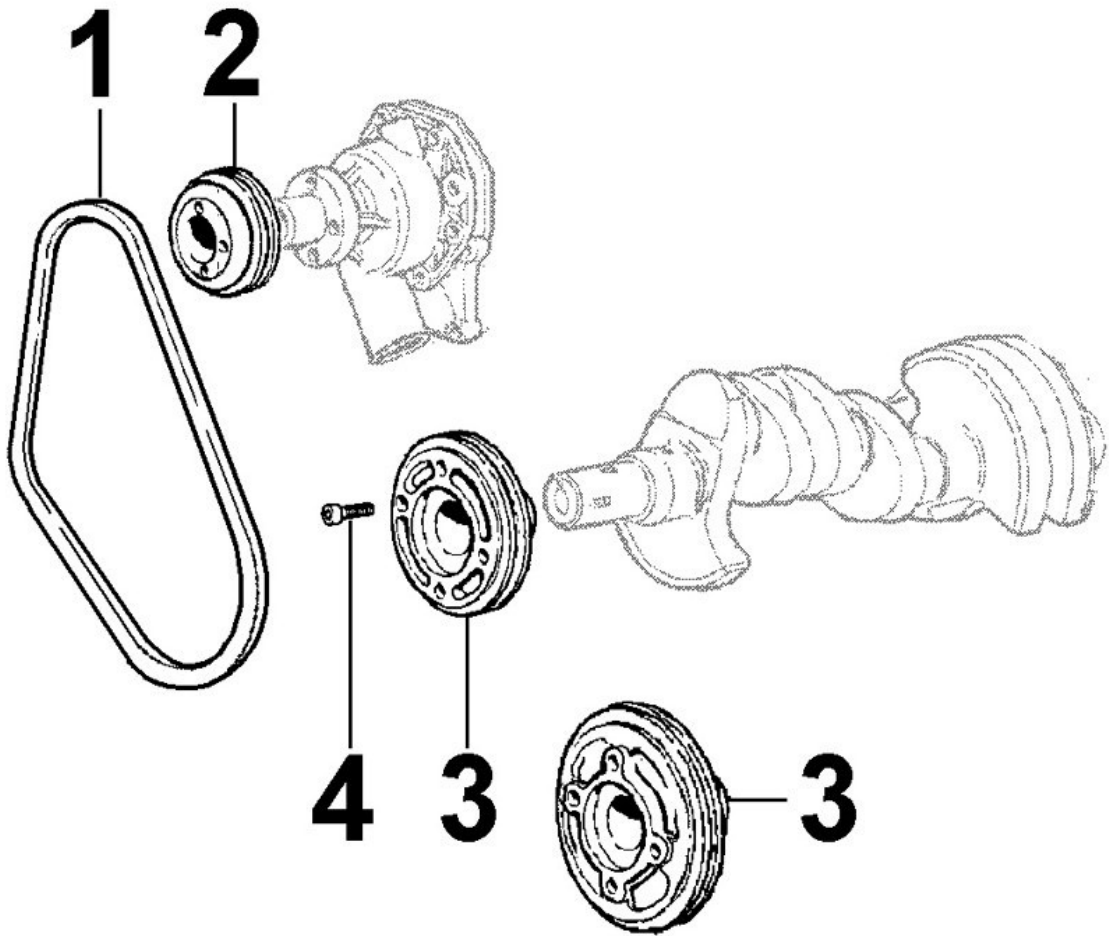
**8 012 30**


FLYWHEEL - Group: 8012300090

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0098809620-S	Flywheel	1	
3			ED0018620890-S	Screw	6	
4		(A)	ED0028160650-S	Ring gear	1	

## PULLEYS / BELT - Group: 8014300070

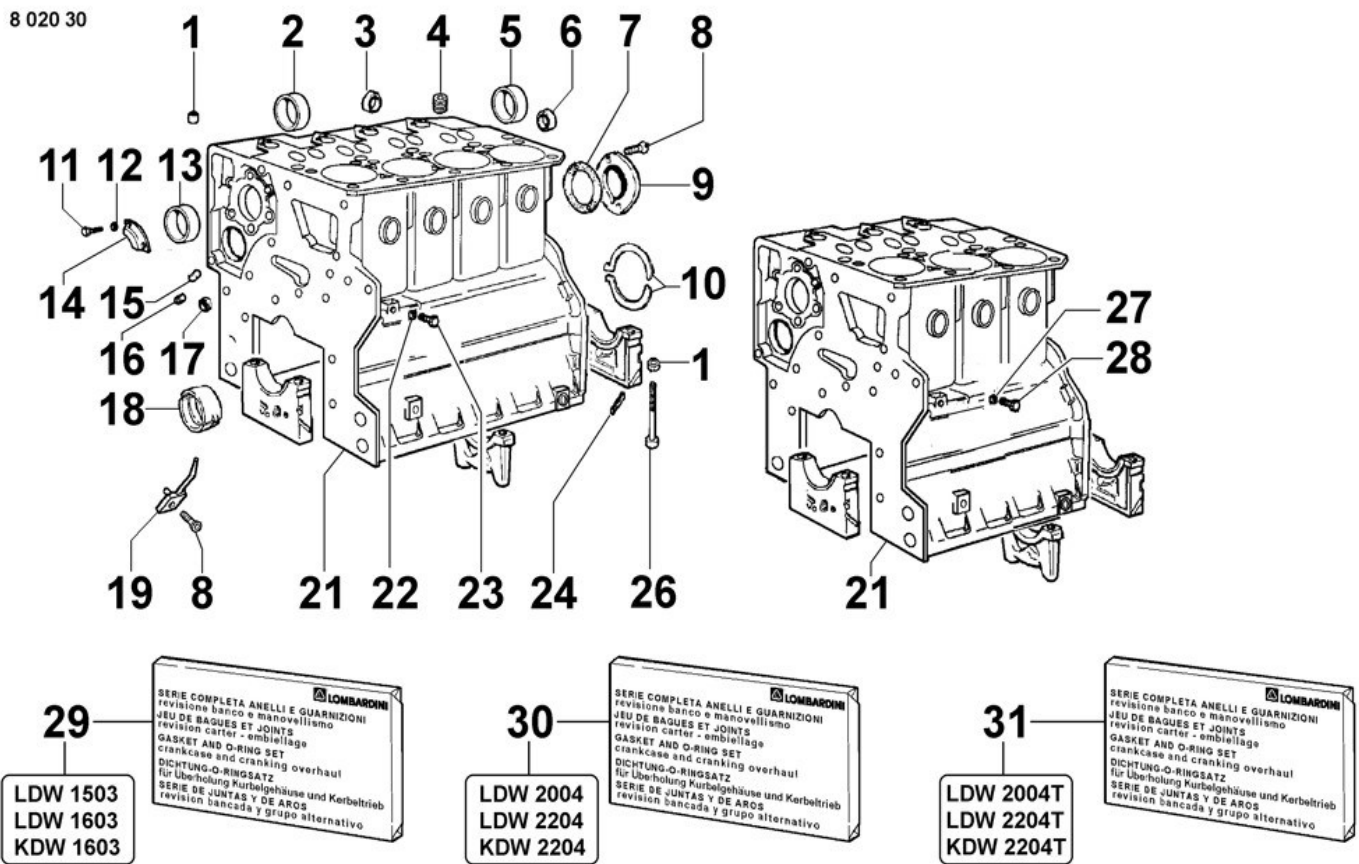
8 014 30



## PULLEYS / BELT - Group: 8014300070

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0024400840-S	Belt	1	
2			ED0069753100-S	Pulley	1	
3			ED0069753180-S	Pulley	1	

## CRANKCASE - Group: 8020300420



## CRANKCASE - Group: 8020300420

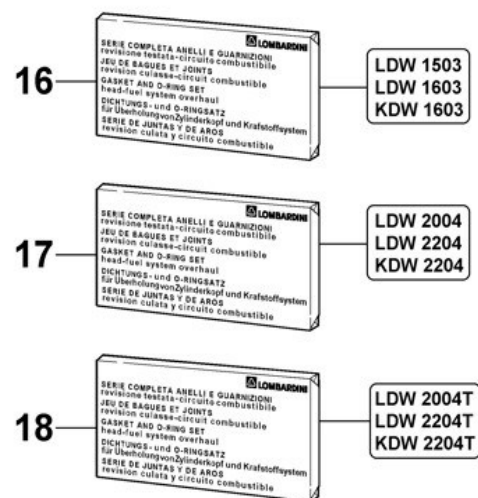
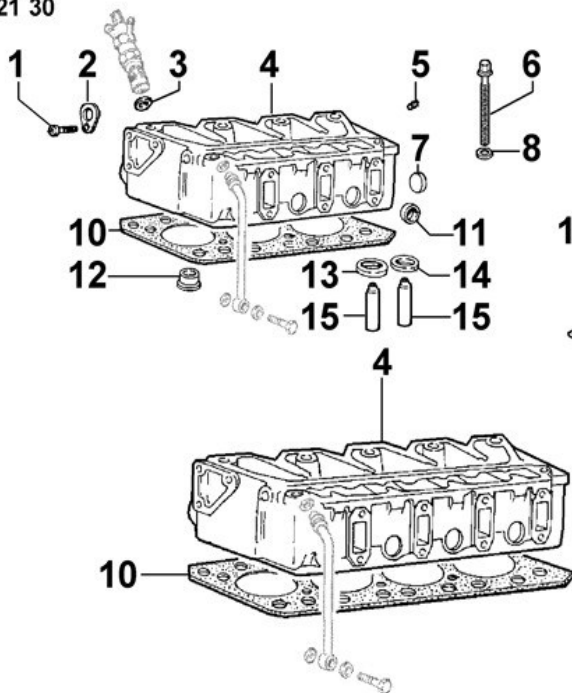
Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0015803260-S	Bushing	1	
0			ED0015803270-S	Bushing	1	
0			ED0015803370-S	Bushing	1	
1	(A)		ED0019701410-S	Bushing	10/12	
3	(A)		ED0089900220-S	Cap	4	
4			ED0097651400-S	Screw	1	⚠
6	(A)		ED0089900540-S	Cap	1	⚠

7		ED0044312070-S	Gasket	1	
8		ED0098000610-S	Screw	2	
9		ED0026150470-S	Cover	1	
10		ED0012571670-S	Thrust washer	4/5	
10		DISC.	not available	2	
10		ED0012571690-S	Thrust washer (+0.2mm)	2	
11		ED0017700020-S	Screw	2	
12		ED0075650070-S	Washer	2	
14		ED0062751200-S	Plate	1	
15	(A)	ED0097651110-S	Screw	1	
16	(A)	ED0089650970-S	Cap	1	
17	(A)	ED0090801400-S	Cap	1	
18		ED0016112050-S	Bearing	4/5	
18		ED0016112060-S	Bearing (ø-0.25mm)	4/5	
18		ED0016112070-S	Bearing (ø-0.5mm)	4/5	
21	A	ED0015113810-S	Crankcase	1	
22		ED0046700610-S	Gasket	1	
23		ED0090400120-S	Cap	1	
24	(A)	ED0044000540-S	Gasket	4	

26	(A)	ED0018621500-S	Screw	10	
29		ED0082051150-S	Crankcase Gasket Set (3 CYL.)	1	
30		ED0082051180-S	Crankcase Gasket Set (4 CYL.)	1	
31		ED0082051210-S	Crankcase Gasket Set (4 CYL. Turbo)	1	

## CYLINDER HEAD - Group: 8021300110






8 021 30



## CYLINDER HEAD - Group: 8021300110

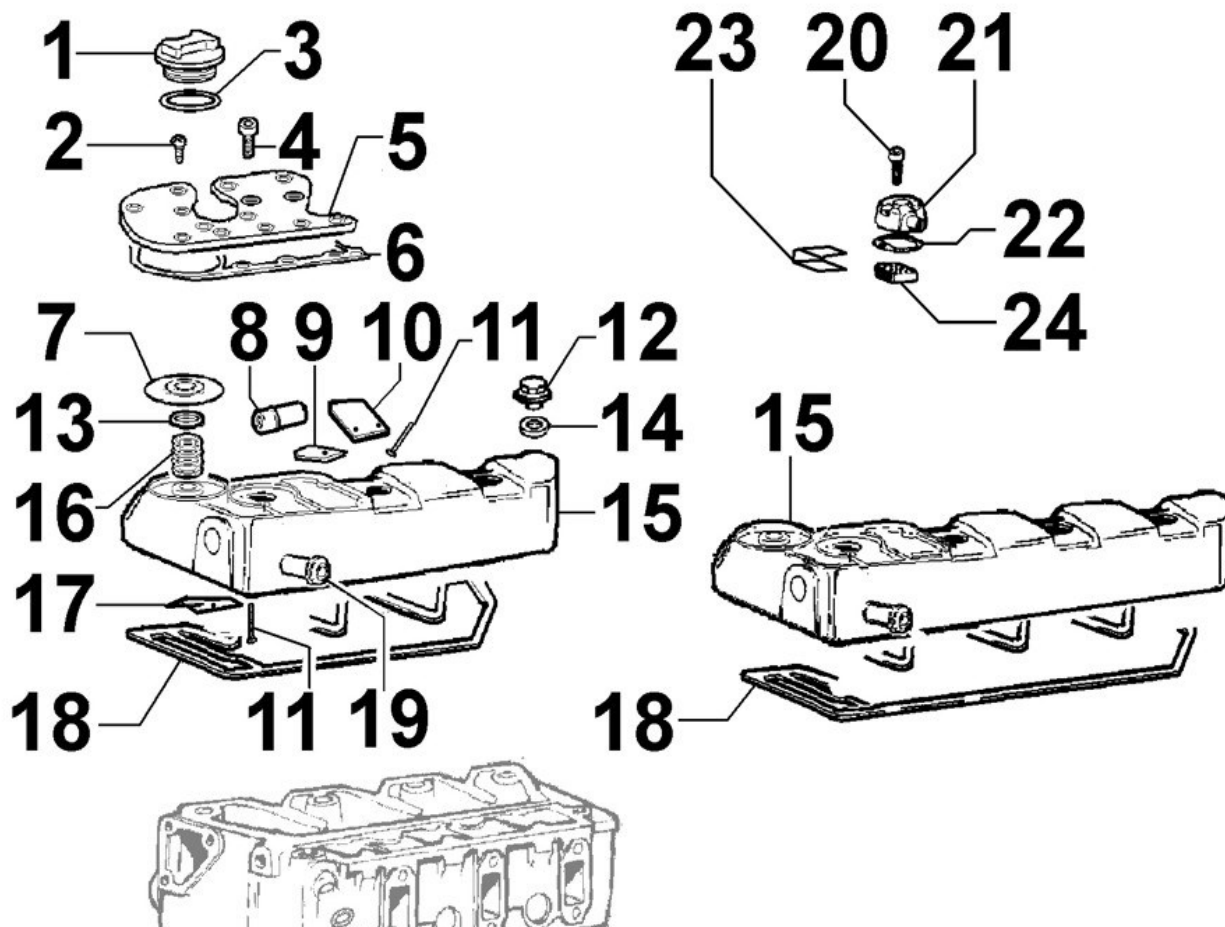
Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0047310550-S	Cyl. head gasket (1 notch)	.180	⚠
0			ED0047310560-S	Cyl. head gasket (2 notches)	.020	⚠
1			ED0097300240-S	Screw	2	
2			ED0085459390-S	Bracket	2	
3			ED0059890060-S	Spark arrester	4	
4	B		ED0092005810-S	Cylinder head	1	⚠
5			ED0097650010-S	Screw	1	
6			ED0018620910-S	Screw	10	⚠
7		(A) (B)	ED0089900220-S	Cap	1	



8		ED0076260400-S	Washer	10	
10		ED0047310540-S	Cyl. head gasket (no notches)	.800	
11	(A) (B)	ED0090800830-S	Cap	6	
12	(A) (B)	ED0090808920-S	Cap	4	
13	(A) (B)	ED0080001260-S	Valve seat - Intake	4	
14	(A) (B)	ED0080001270-S	Valve seat - Exhaust	4	
15	(A) (B)	ED0048452510-S	Guide	8	
16		ED0082051140-S	Cylinder Head Gasket Set (3 CYL.)	1	
17		ED0082051170-S	Cylinder Head Gasket Set (4 CYL.)	1	
18		ED0082051200-S	Cylinder Head Gasket Set (4 CYL. Turbo)	1	

HEAD COVER - Group: 8022300320

8 022 30

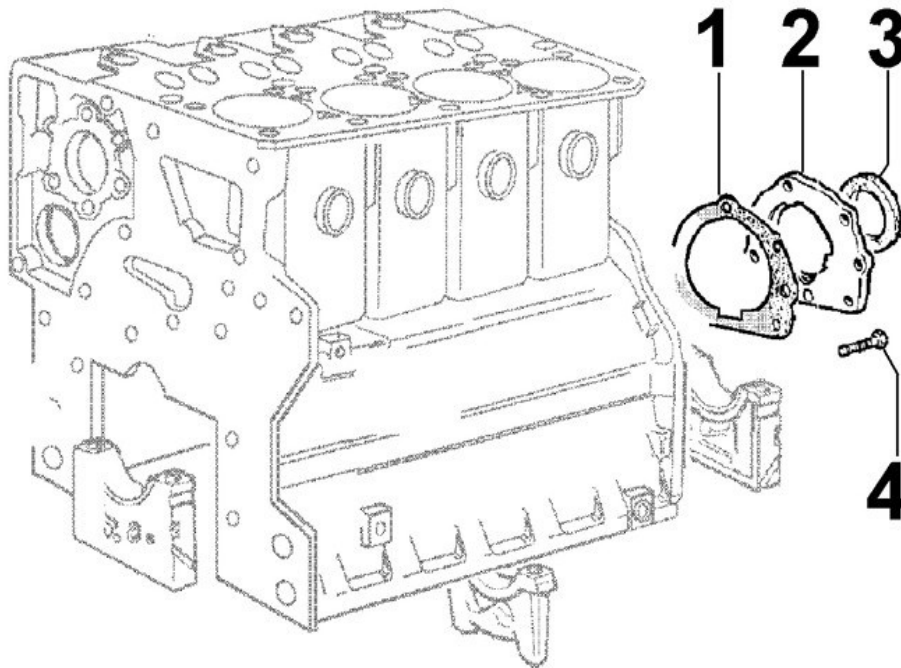


HEAD COVER - Group: 8022300320

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0096930080-S	Valve	1	
1			ED0090320790-S	Filler cap	1	
2			ED0098201950-S	Screw	12	
3			ED0012000150-S	O-ring	1	
4			ED0097303190-S	Screw	2	
5			ED0027503740-S	Cover	1	

6	ED0044301000-S	Gasket	1	
8	ED0095991750-S	Pipe	1	
9	ED0051680620-S	Retainer plate	1	
10	ED0033600310-S	Diaphragm	1	
11	ED0074810770-S	Rivet	4	
12	ED0033002180-S	Nut	4	
13	ED0076252700-S	Washer	1	
14	ED0044000500-S	Gasket	4	
15	ED0021253350-S	Rocker arm cover	1	
16	ED0056552430-S	Spring	1	
17	ED0051680610-S	Retainer plate	1	
18	ED0044000700-S	Gasket	1	
19	ED0095991720-S	Pipe	1	

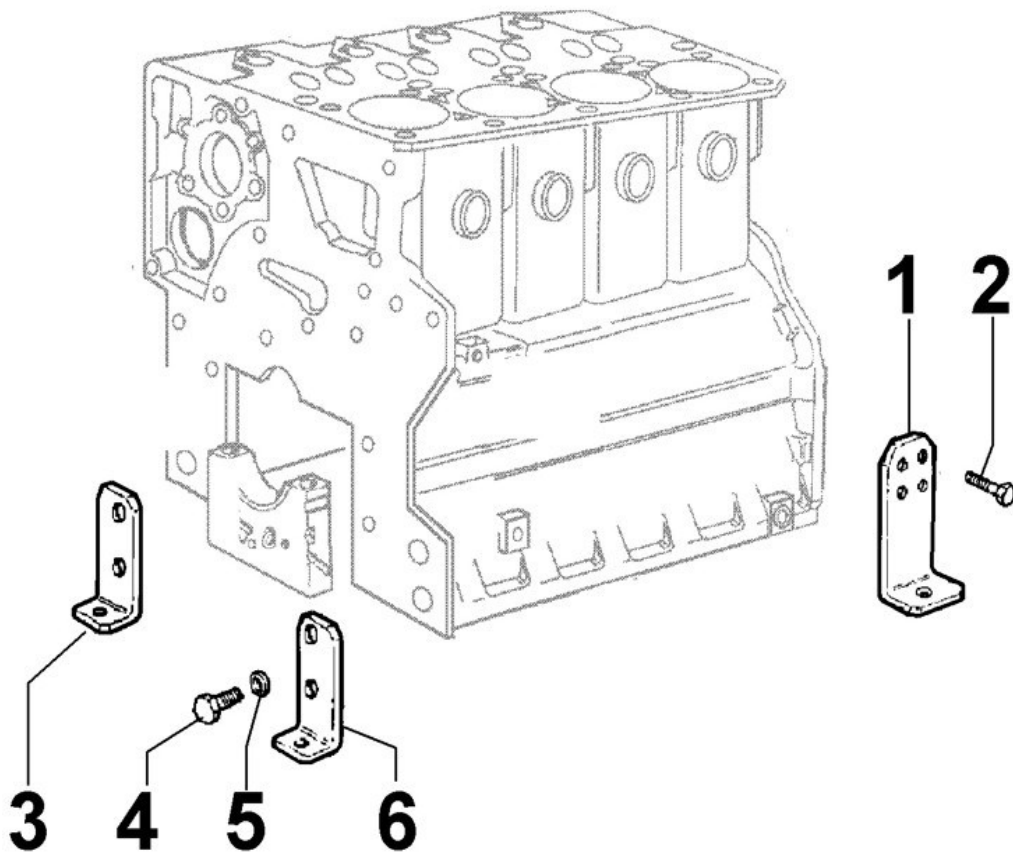
## FLYWHEEL SIDE SUPPORT - Group: 8023300010

**8 023 30**


## FLYWHEEL SIDE SUPPORT - Group: 8023300010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0045011600-S	Gasket	1	
2	(A)		ED0037900800-S	Flange	1	⚠
3		(A)	ED0012133490-S	Seal ring	1	⚠
4			ED0097300120-S	Screw	8	

## ENGINE MOUNTS - Group: 8025300130

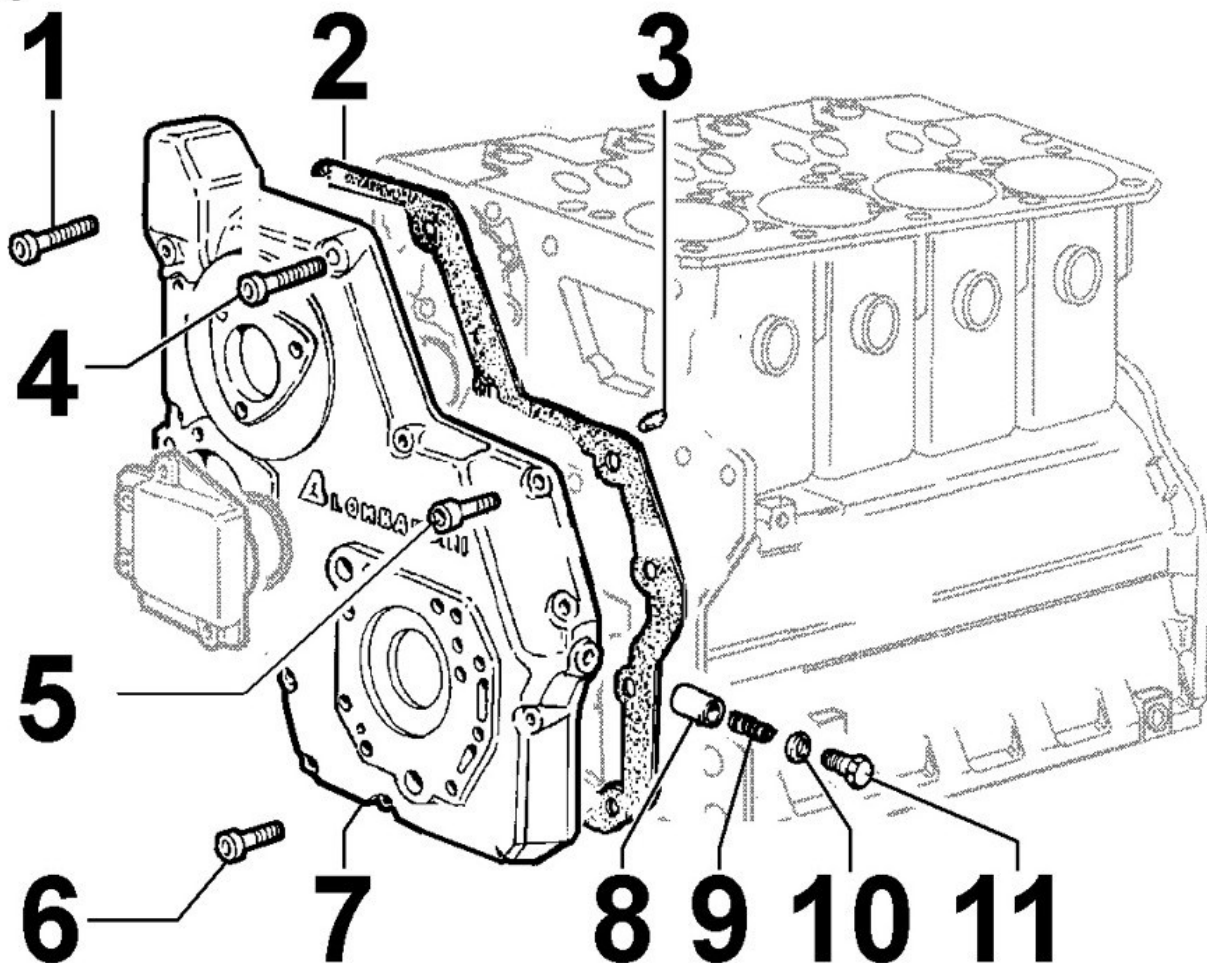
**8 025 30**


## ENGINE MOUNTS - Group: 8025300130

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0064292180-S	Engine mount	2	
2			ED0017900370-S	Screw	8	
3			ED0064293060-S	Engine mount	1	⚠
4			ED0018050090-S	Screw	4	
5			ED0075650150-S	Washer	4	
6			ED0064293030-S	Engine mount	1	⚠

## TIMING SYSTEM COVER - Group: 8027300010

8 027 30



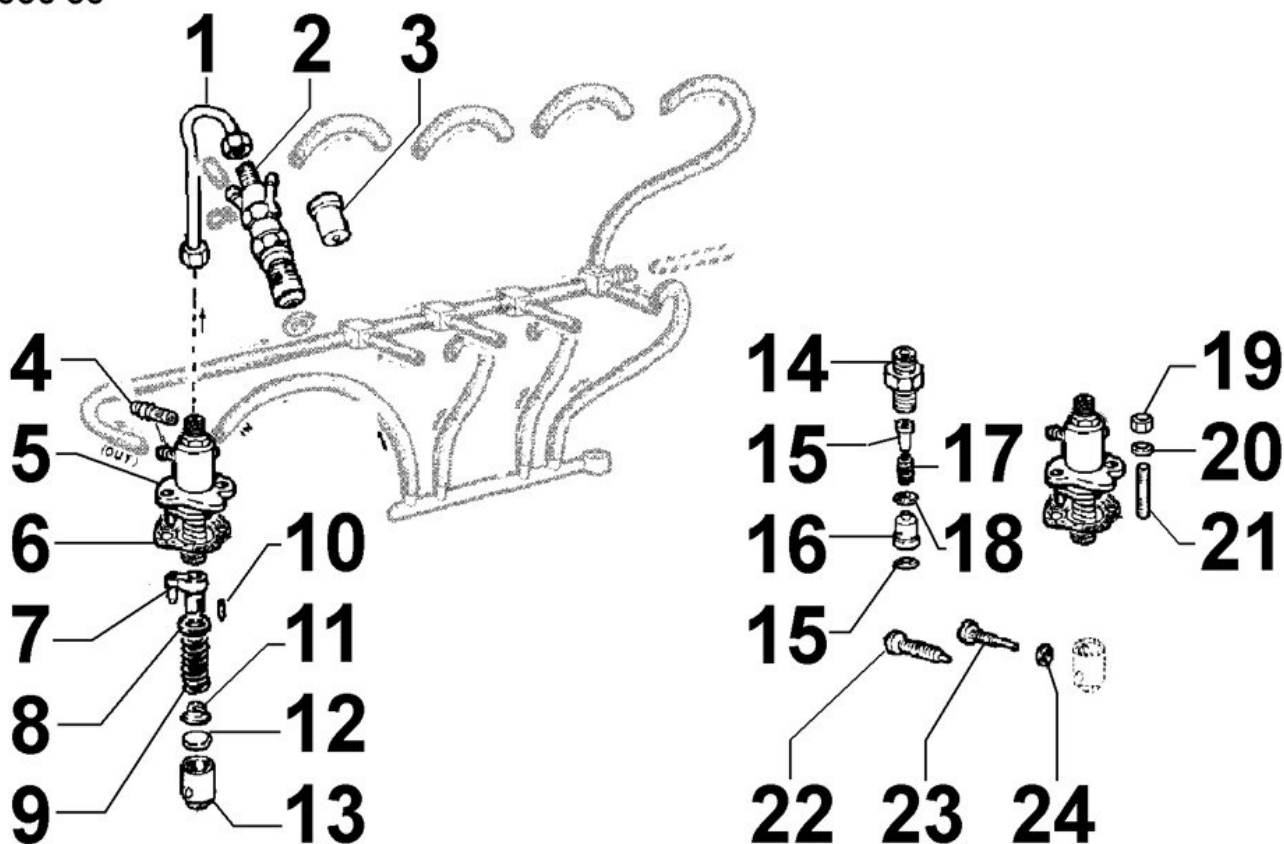
## TIMING SYSTEM COVER - Group: 8027300010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
2			ED0046012050-S	Gasket	1	
3			ED0084600550-S	Pin	2	
4			ED0097320750-S	Screw	2	
5			ED0097301000-S	Screw	2	
6			ED0097300310-S	Screw	8	
7	(A)		ED0066580150-S	Door	1	⚠

8	(A)	ED0064950520-S	Plunger	1
9	(A)	ED0056250100-S	Spring	1
10	(A)	ED0046700190-S	Gasket	1
11	(A)	ED0090150060-S	Cap	1

## INJECTION SYSTEM - Group: 8030300050

8 030 30



## INJECTION SYSTEM - Group: 8030300050

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0093757390-S	Fuel pipe	4	
2	A		ED0050100510-S	Injector	4	⚠
3		(A)	ED0065314680-S	Nozzle	3/4	⚠
4		(B)	ED0072600420-S	Joint	1	
5	B		ED0065903760-S	Injection pump	4	⚠
6			ED0045802300-S	Gasket	4	⚠

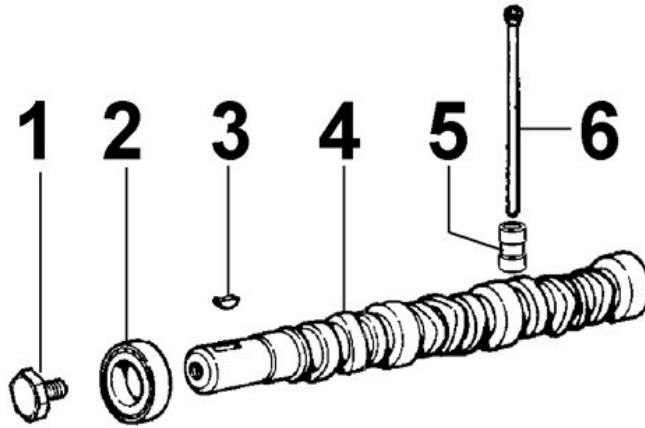


7	(B)	ED0054011970-S	Junction	1	
8	(B)	DISC.	not available	1	
9	(B)	DISC.	not available	1	
10	(B)	ED0084300860-S	ELASTIC PIN 2x8 CODE 10494	2	
11	(B)	ED0064000590-S	Retainer	1	
12		ED0060001130-S	Shim (4mm)	.200	
12		ED0060001140-S	Shim (4.1mm)	1.100	
12		ED0060001150-S	Shim (4.2mm)	1.500	
12		ED0060001160-S	Shim (4.3mm)	.600	
12		ED0060001170-S	Shim (4.4mm)	.300	
12		ED0060001180-S	Shim (4.5mm)	.180	
12		ED0060001190-S	Shim (4.6mm)	.010	
12		ED0060001200-S	Shim (4.7mm)	.100	
12		ED0060001210-S	Shim (4.8mm)	.010	
13		ED0072151400-S	Tappet	4	
14	(B)	DISC.	not available	1	
15	(B)	ED0074700180-S	Filler	1	
16	(B)	ED0096720920-S	Delivery valve	1	
17	(B)	ED0057551220-S	Spring	1	

18	(B)	ED0047600360-S	Gasket	2
19		ED0032401630-S	Nut	8
20		ED0057150890-S	Spring	8
21		ED0067800050-S	Stud	8
23		ED0097302560-S	Screw	3
24		ED0046700010-S	Gasket	3

## CAMSHAFT - Group: 8035300150

8 035 30

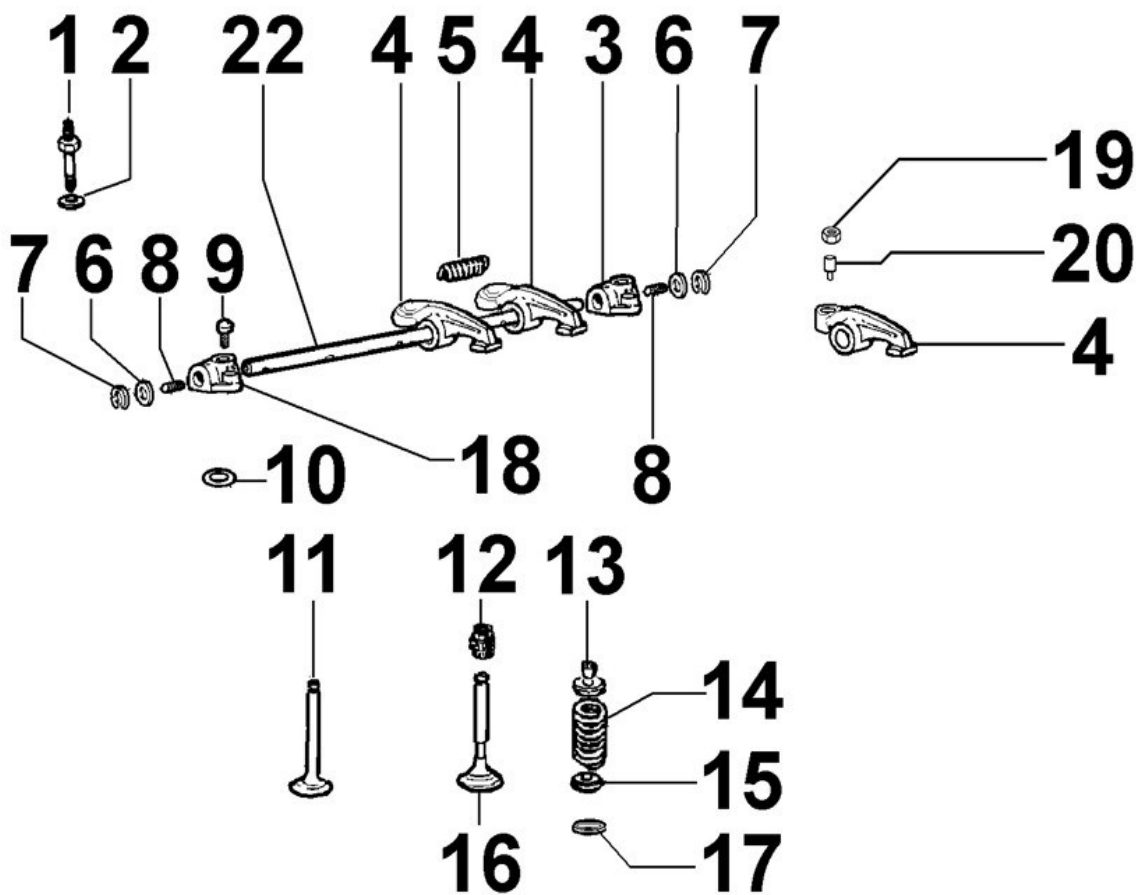


## CAMSHAFT - Group: 8035300150

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0017801040-S	Screw	1	
2			ED0030010650-S	Bearing	1	
3			ED0022800440-S	Key	1	
4			ED0010101260-S	Camshaft	1	⚠
5			ED0072151110-S	Tappet	8	⚠
6			ED0014101390-S	Pushrod	8	⚠




ROCKER ARMS / VALVES - Group: 8036300080

8 036 30

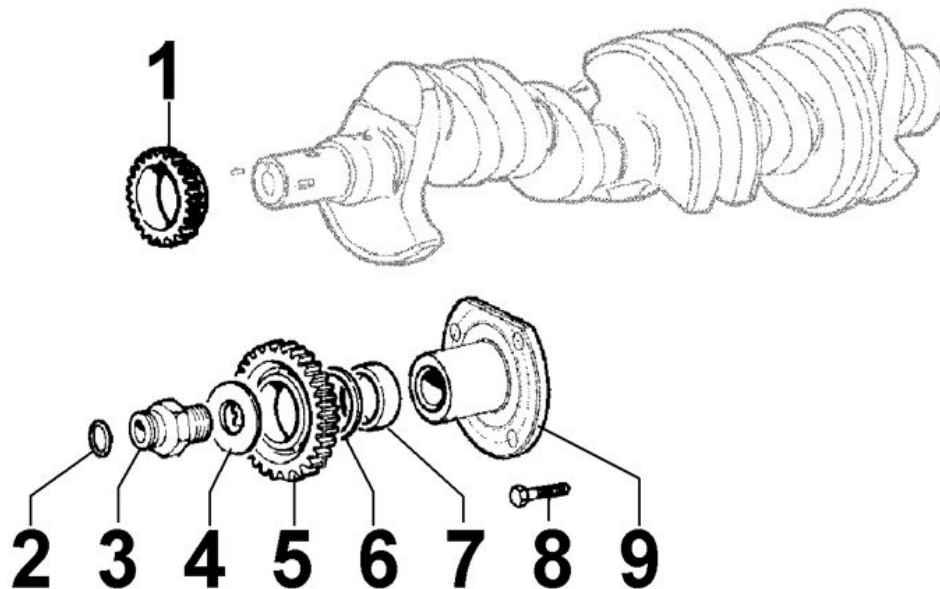


ROCKER ARMS / VALVES - Group: 8036300080

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0060452370-S	Rocker arm shaft	1	⚠
1			ED0098651450-S	FIXING SCREW	4	
2			ED0076251250-S	Washer	4	
4	(A)		ED0015412360-S	rocker arm	8	⚠
5	(A)		ED0056150090-S	Spring	3	
6	(A)		ED0077011480-S	Washer	4	

7	(A)	ED0012400060-S	Snap ring	2	
8	(A)	ED0097650090-S	Screw	2	
9	(A)	ED0097303250-S	Screw	1	
10		ED0012002860-S	O-ring	1	
11		ED0096521470-S	Intake valve	4	
12		ED0045350150-S	Gasket	8	
13		ED0064100980-S	Valve spring retainer	6/8	
14		ED0057550040-S	Spring	8	
15		ED0034301410-S	Disc	8	
16		ED0096851420-S	Exhaust valve	4	

TIMING SYSTEM - Group: 8038300010

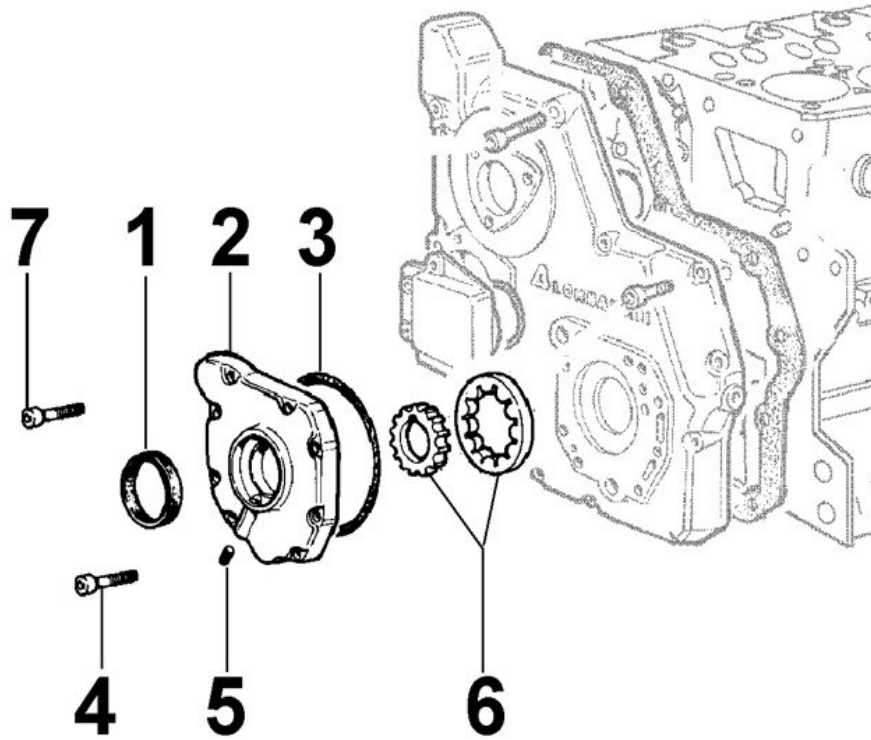
**8 038 30**


TIMING SYSTEM - Group: 8038300010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0049361670-S	Gear	1	
2			ED0012002190-S	O-ring	1	
3			ED0098201380-S	Screw	1	
4			ED0012571560-S	Thrust washer	1	
5	(A)		ED0049361650-S	Gear	1	
6			ED0012571570-S	Thrust washer	1	

8	ED0097320740-S	Screw	4
9	ED0061300990-S	Gear shaft	1

OIL PUMP - Group: 8040300060

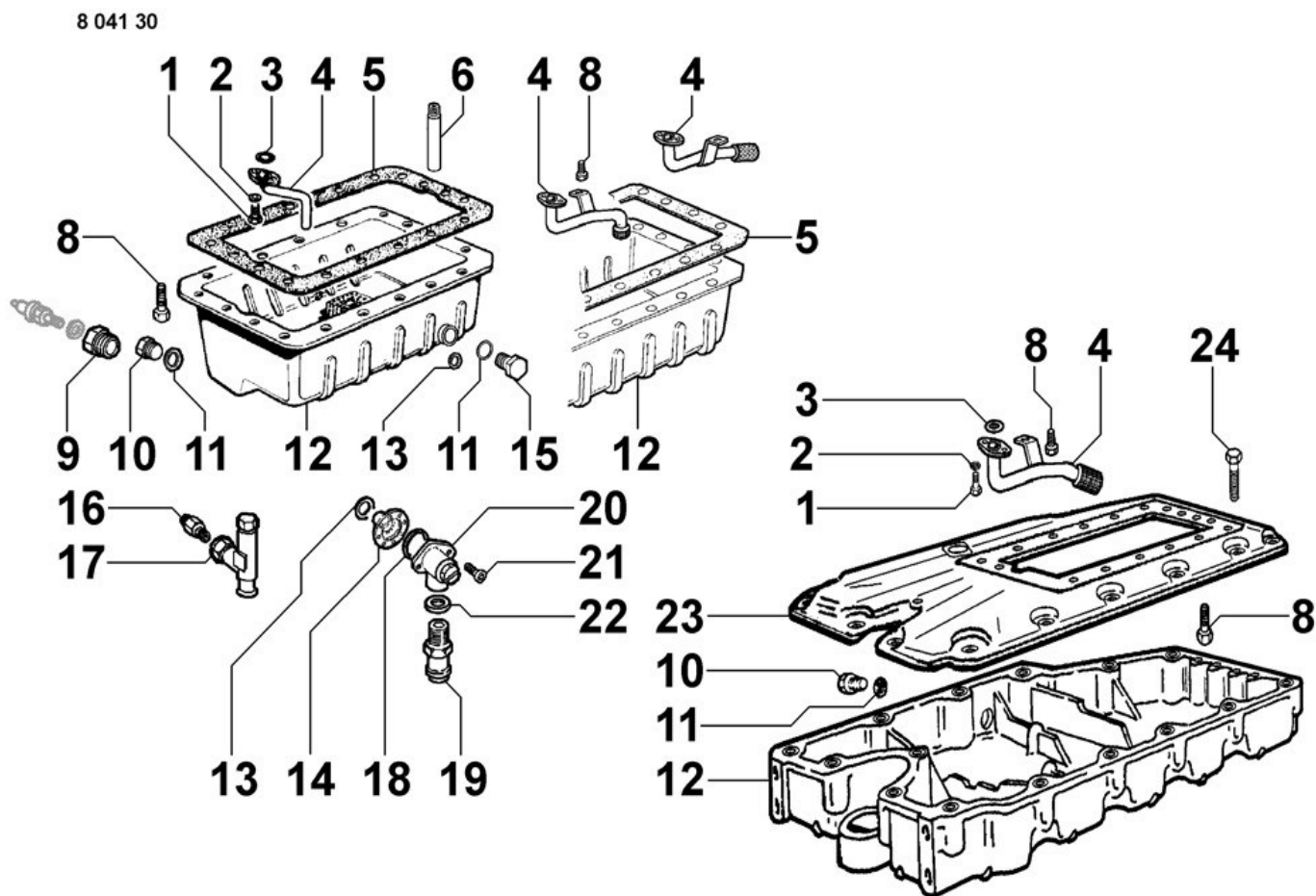
**8 040 30**

OIL PUMP - Group: 8040300060

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1		(A)	ED0012133480-S	Seal ring	1	⚠
2	(A)		ED0026500570-S	Cover	1	⚠
3			ED0044311490-S	Gasket	1	⚠
4			ED0097300120-S	Screw	7	
6			ED0077501630-S	Rotor	1	
7			ED0097304160-S	Screw	2	



OIL PAN - Group: 8041300070

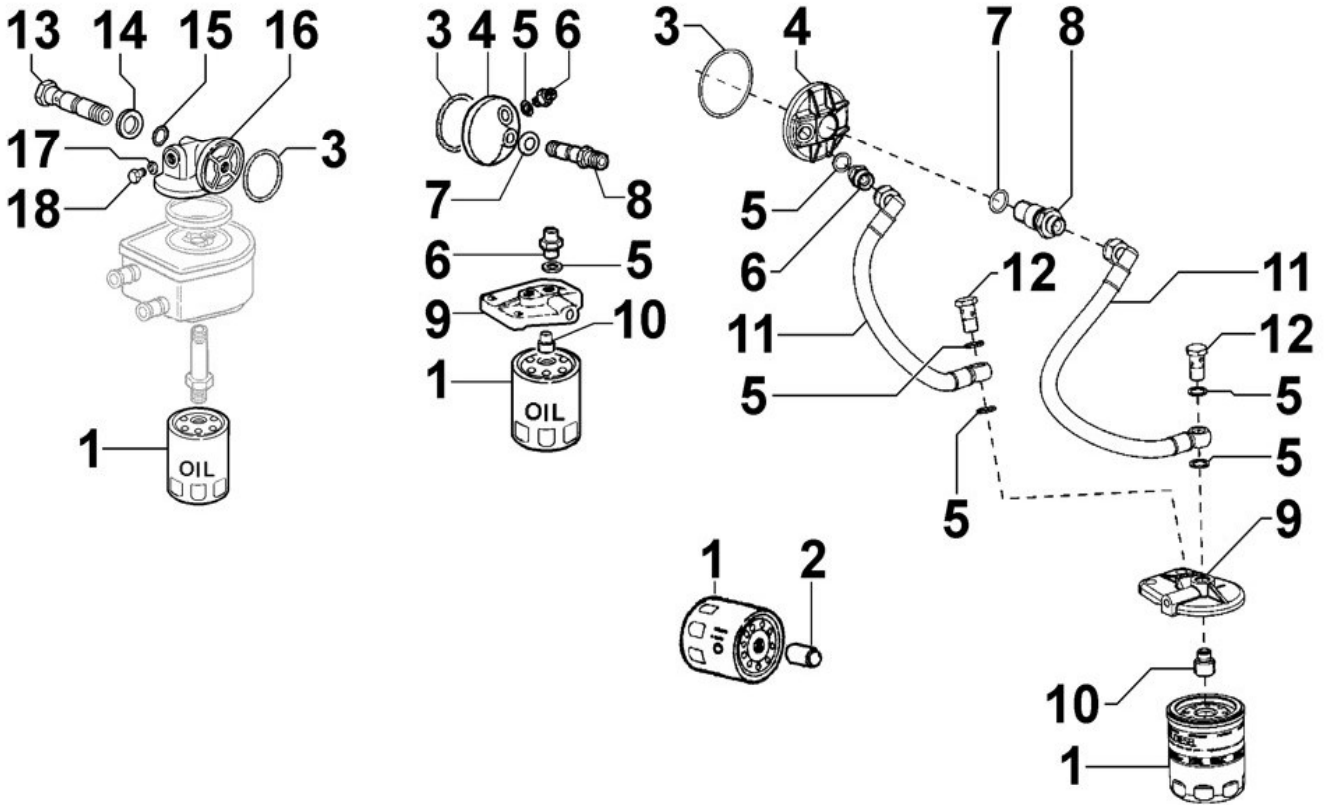


OIL PAN - Group: 8041300070

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0017600050-S	Screw	2	
2			ED0075650040-S	Washer	2	
3			ED0012002260-S	O-ring	1	
4			ED0093201670-S	hose	1	
5			ED0046011660-S	Gasket	1	
8			ED0017701600-S	Screw	22	

8	ED0097301000-S	Screw	1	
10	ED0090400350-S	Cap	1	
11	ED0046700880-S	Gasket	1	
12	ED0066455640-S	Oil sump	1	

OIL FILTER - Group: 8042300030

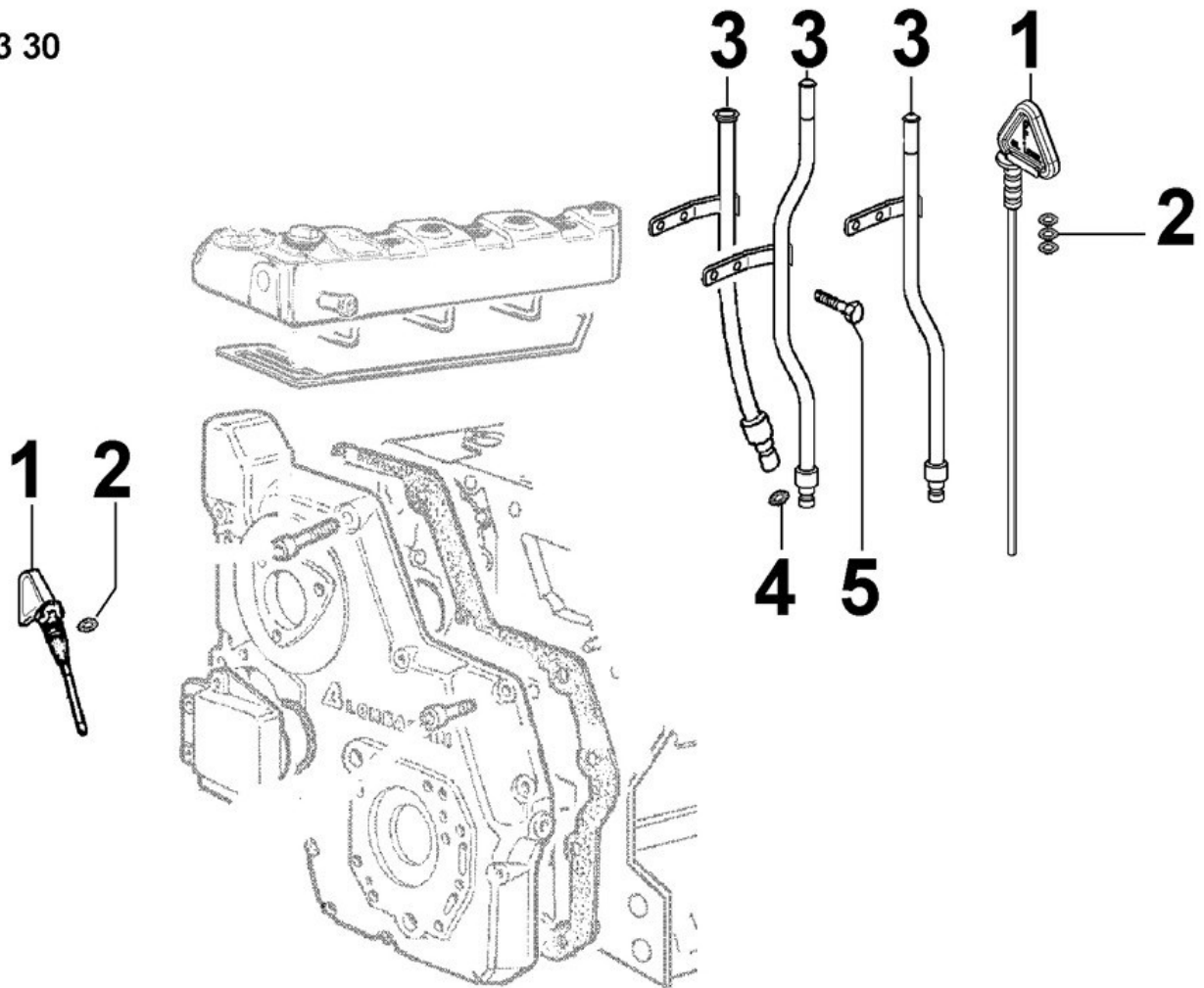


OIL FILTER - Group: 8042300030

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0021752800-S	OIL CARTRIDGE	1	
2			ED0072650210-S	Joint	1	

OIL DIPSTICK - Group: 8043300010

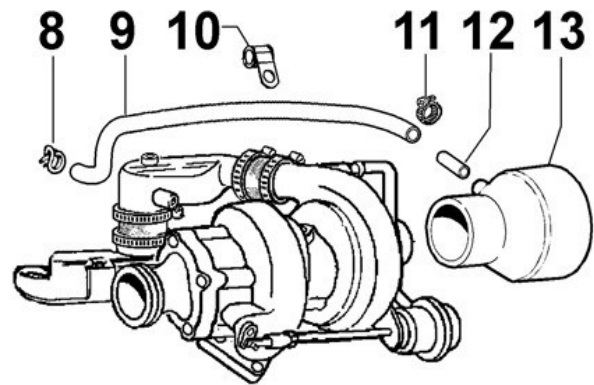
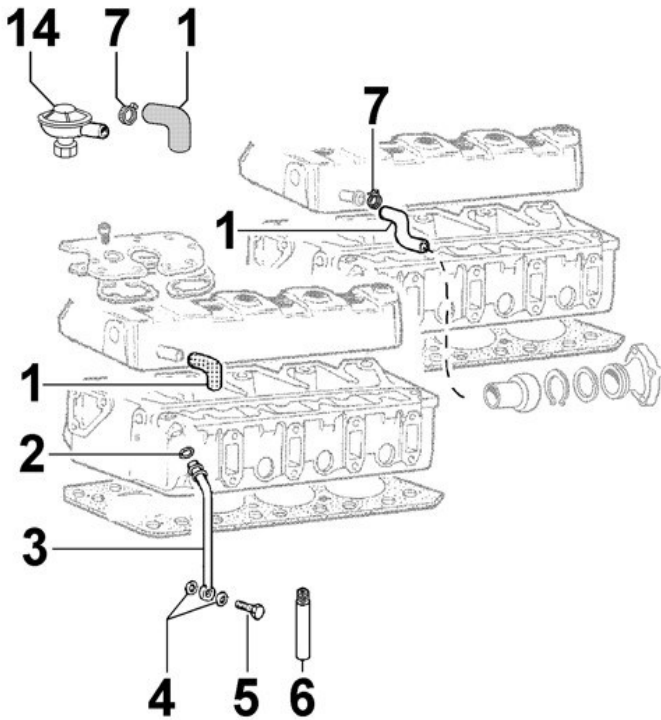
8 043 30



OIL DIPSTICK - Group: 8043300010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	(A)		ED0014002130-S	Dipstick	1	

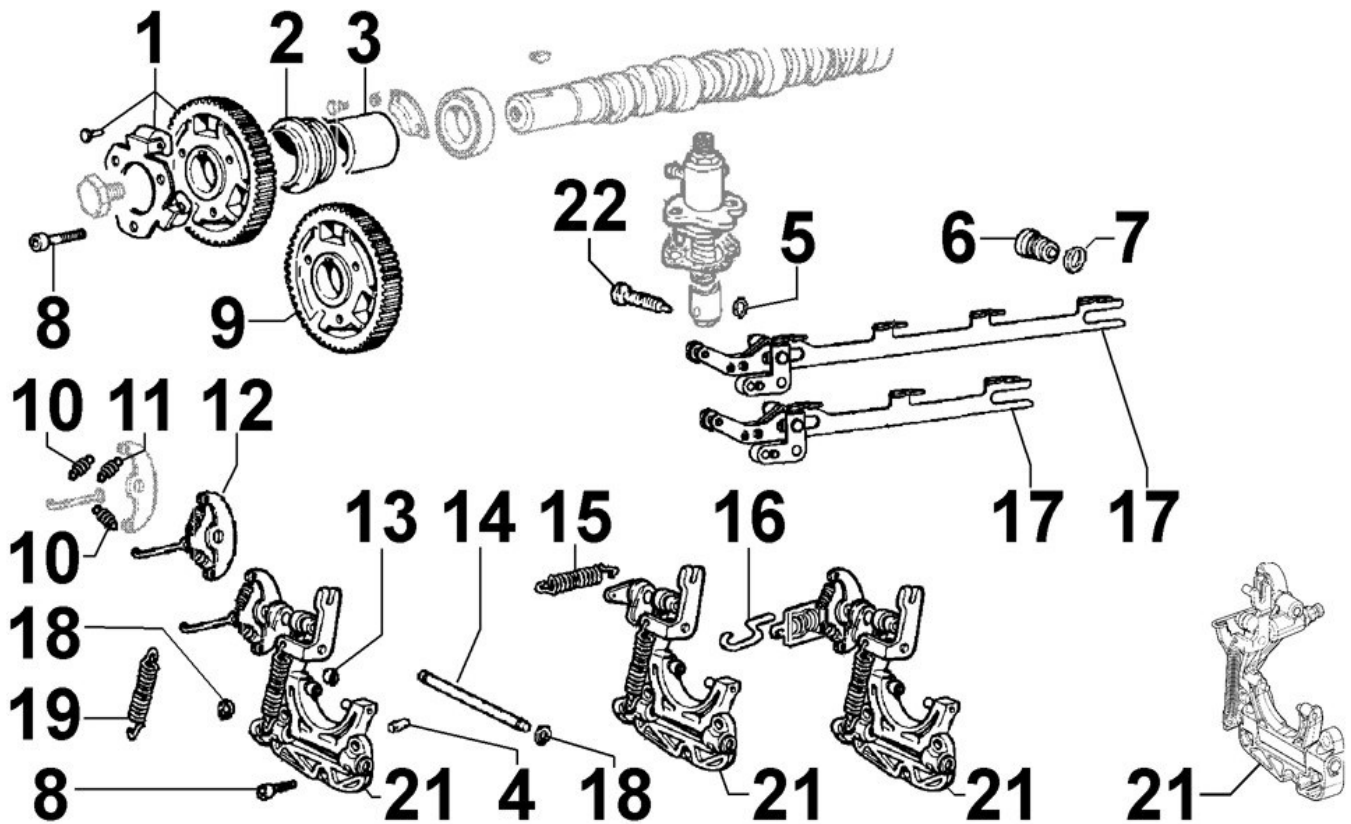
## BREATHER SYSTEM - Group: 8045300050



## BREATHER SYSTEM - Group: 8045300050


Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0053650990-S	Hose	1	
2			ED0012002250-S	O-ring	1	
3			ED0094852340-S	Oil pipe	1	
4			ED0046700610-S	Gasket	2	
5			ED0019010320-S	Union screw	1	
6			ED0095800320-S	Pipe	1	

## SPEED GOVERNOR - Group: 8050300570



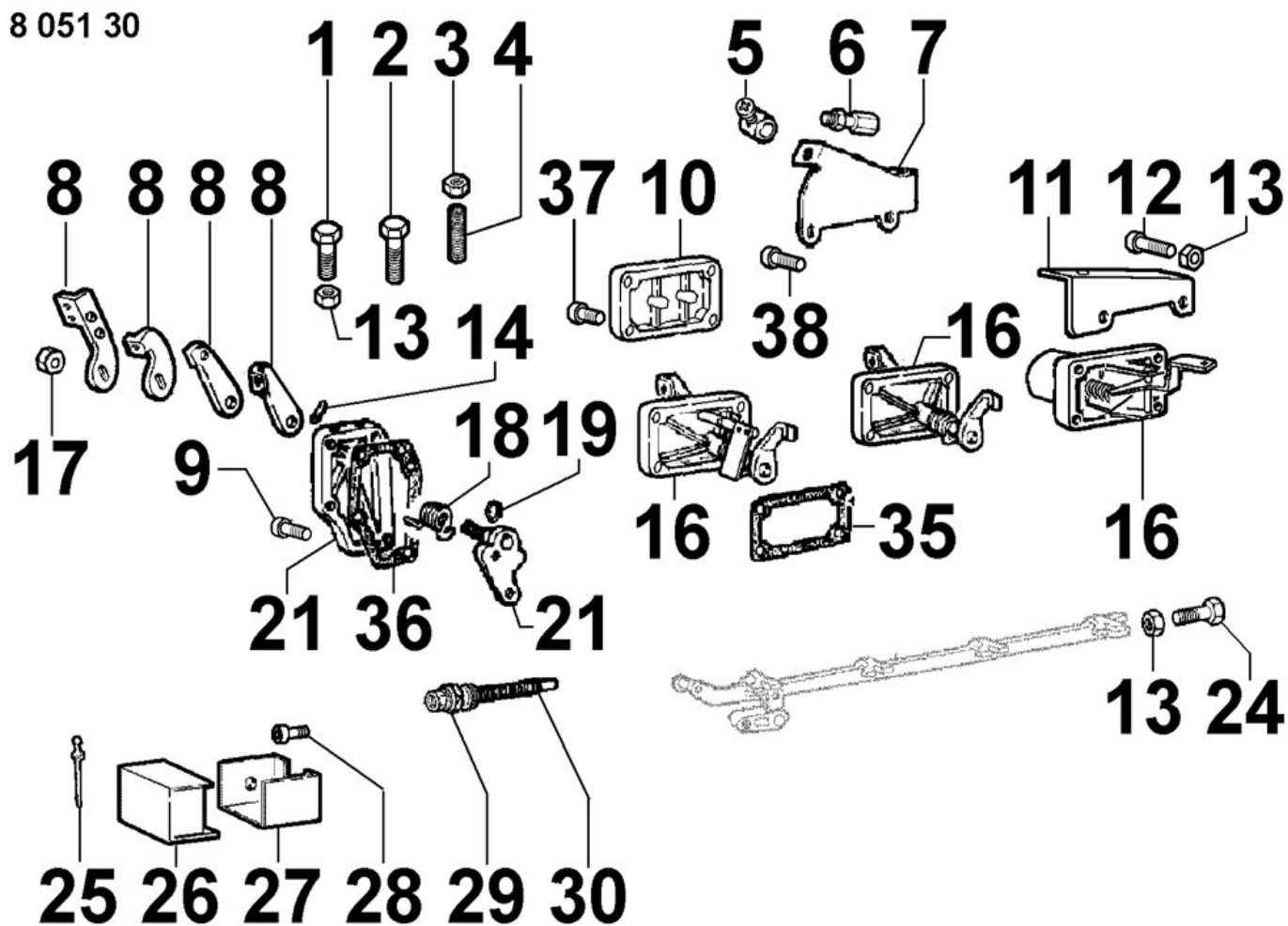
## SPEED GOVERNOR - Group: 8050300570

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	C		ED0073620020-S	Governor	1	
2			ED0020861220-S	Housing	1	
3			ED0034950460-S	Spacer	1	
4			ED0084600550-S	Pin	2	
5			ED0076251240-S	Washer	1	
6			ED0041901030-S	Ring nut	1	
7			ED0046700210-S	Gasket	1	

8		ED0097300100-S	Screw	3	
9	(C)	ED0049362490-S	Gear	1	
10	(A)	ED0056551350-S	Spring	1	
11	(A)	ED0056551290-S	Spring	1	
12	A	ED0015412010-S	rocker arm	1	
13		ED0019702030-S	Bushing	2	
17		ED0013801090-S	Rod	1	
21	B	ED0052009060-S	Lever	1	
22		ED0097301980-S	Screw	1	



CONTROLS - Group: 8051300350



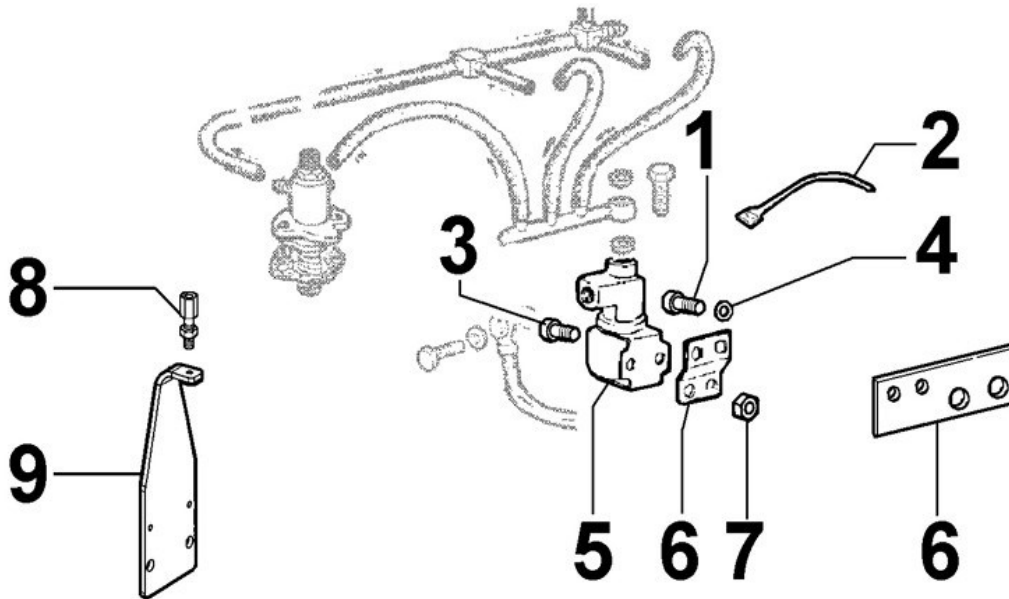
CONTROLS - Group: 8051300350

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0017600820-S	Screw	2	
5			ED0058301190-S	Connector	2	
6			ED0091801930-S	Cable end	2	
7			ED0050600080-S	Support	1	
10			ED0027000460-S	Cover	1	
15			ED0097301070-S	Screw	2	



21	(A)	ED0025161650-S	Control	1
30		ED0085761190-S	Choke	1
35		ED0044312050-S	Gasket	1
36		ED0044312060-S	Gasket	1
37		ED0097300090-S	Screw	6

ELECTROVALVE - Group: 8052300040

**8 052 30**

ELECTROVALVE - Group: 8052300040

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0017600030-S	Screw	2	
2			ED0024710060-S	Cable tie	1	
3			ED0097300080-S	Screw	2	
4			ED0076250620-S	Washer	2	
5			ED0035871420-S	Solenoid valve	1	
6			ED0089003270-S	Support	1	

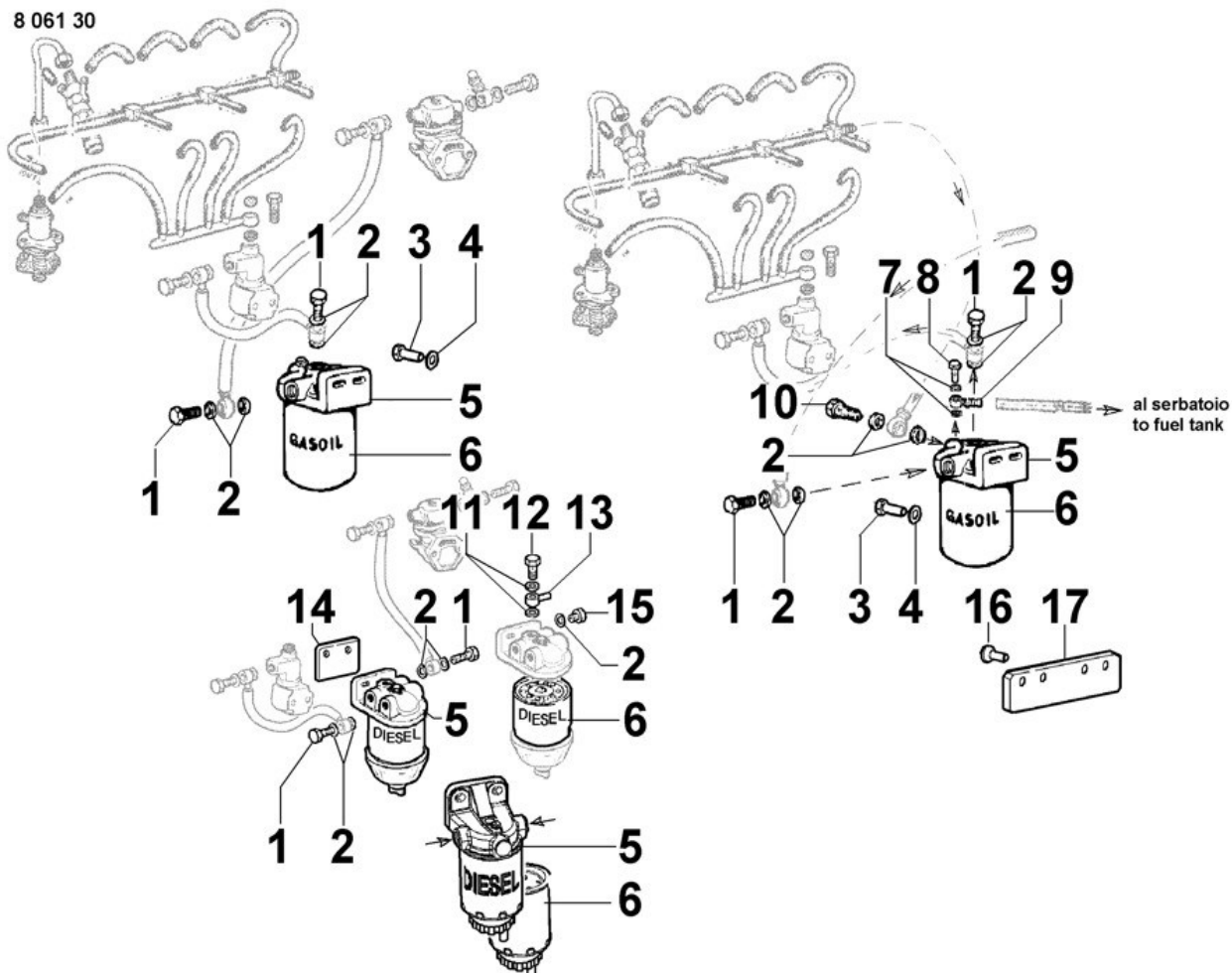
7

ED0032030500-S

Nut

2

## FUEL FILTER - Group: 8061300180



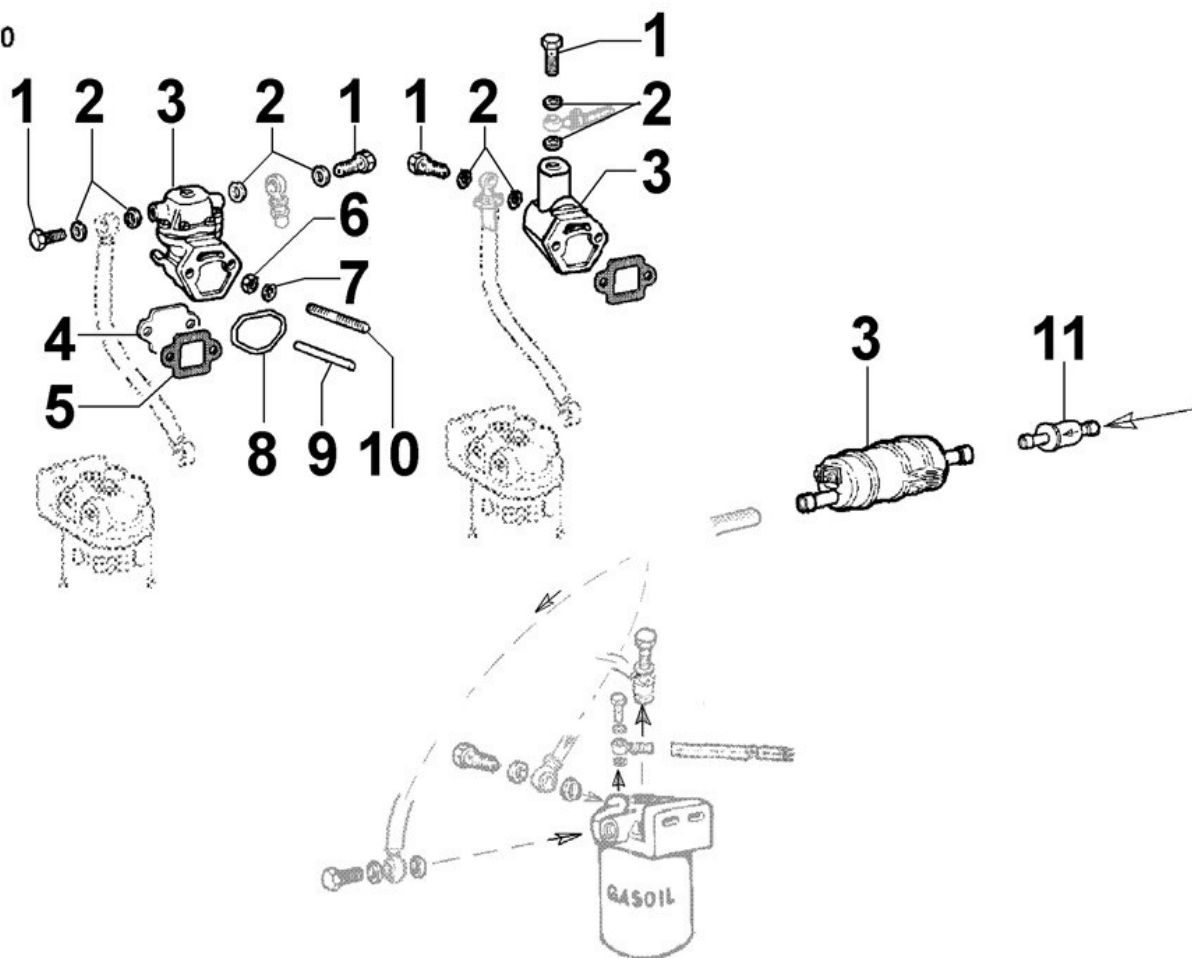
## FUEL FILTER - Group: 8061300180

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0019010320-S	Union screw	2	
2			ED0046700610-S	Gasket	6	
3			ED0017800310-S	Screw	2	
4			ED0076250200-S	Washer	2	
5	A		ED0037301260-S	Filter	1	⚠

6	(A)	ED0021752860-S	Fuel cartridge	1
7		ED0046700620-S	Gasket	2
8		ED0019010330-S	Union screw	1
9		ED0072702510-S	Joint	1
10		ED0096800490-S	Valve	1

FUEL FEED PUMP - Group: 8062300050

8 062 30



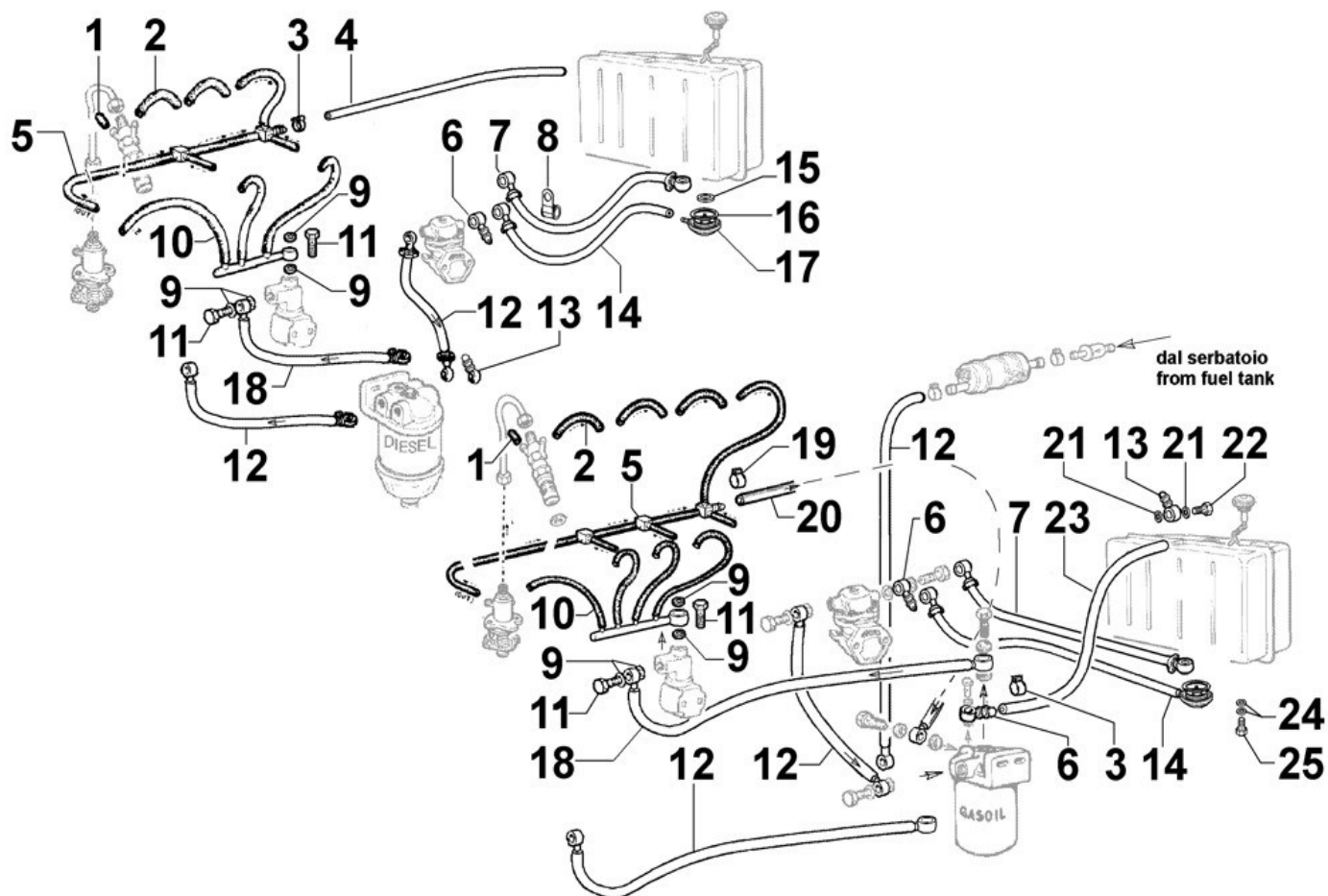
FUEL FEED PUMP - Group: 8062300050

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0019011930-S	Union screw	2	
2			ED0046700590-S	Gasket	4	
3			ED0065850960-S	Lift pump	1	
6			ED0032401640-S	Nut	2	
7			ED0075550290-S	Washer	2	
8			ED0012000870-S	O-ring	1	

9	ED0072001970-S	Drive rod	1	
10	ED0067800490-S	Stud	2	

**FUEL LINES - Group: 8064300770**

8 064 30

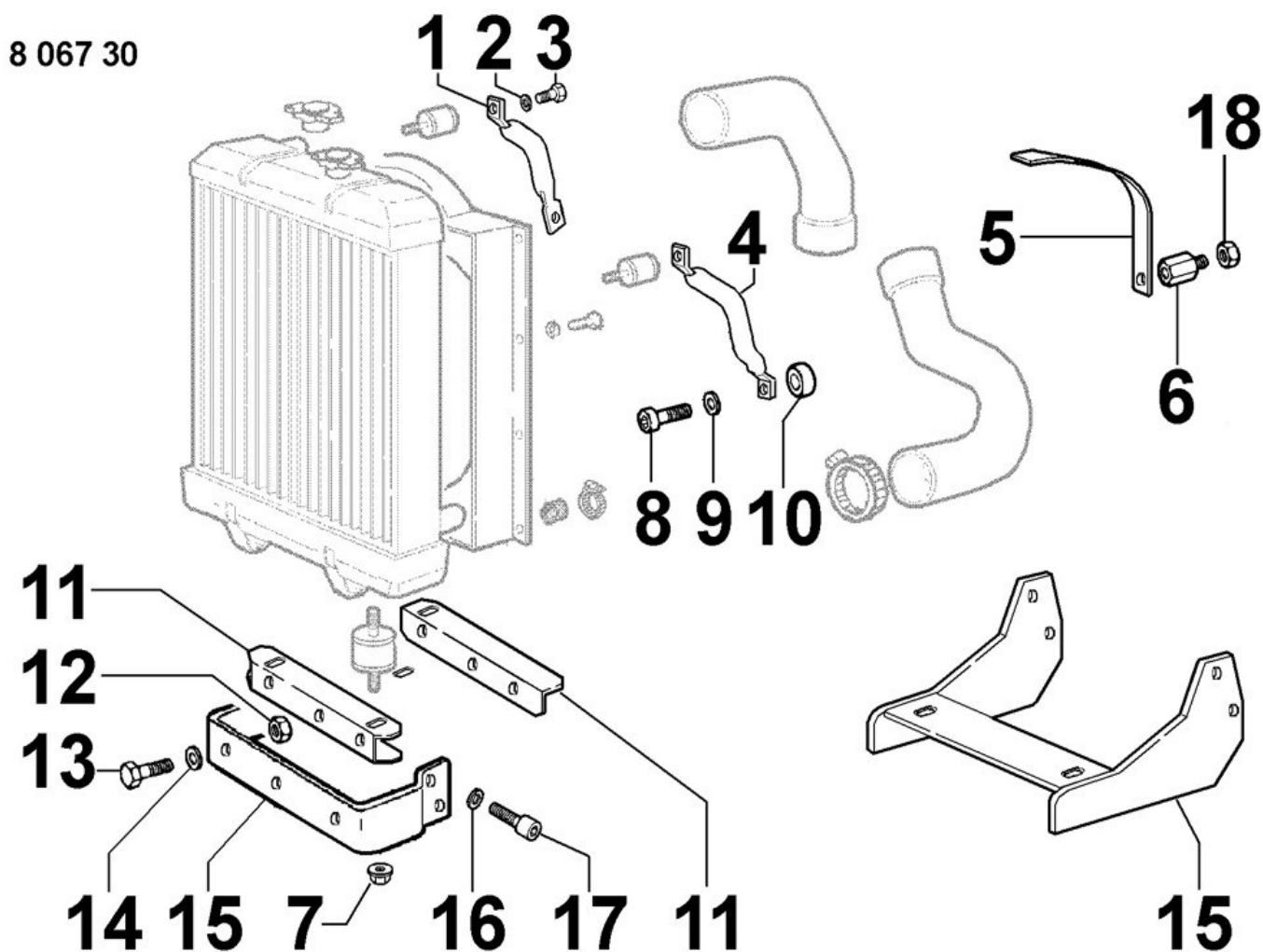

**FUEL LINES - Group: 8064300770**

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0090802620-S	Cap	1	
2			ED0095710910-S	Fuel return hose	3	
5			ED0095711550-S	Fuel return hose	1	
6			ED0072701380-S	Joint	1	
9			ED0046700590-S	Gasket	4	
10			ED0093756810-S	Fuel pipe	1	



11	ED0019011930-S	Union screw	2
12	ED0093756730-S	Fuel pipe	1
18	ED0093756900-S	Fuel pipe	1
20	ED0093758630-S	Fuel pipe	1

FIXING FOR COOLANT RADIATOR - Group: 8067300110

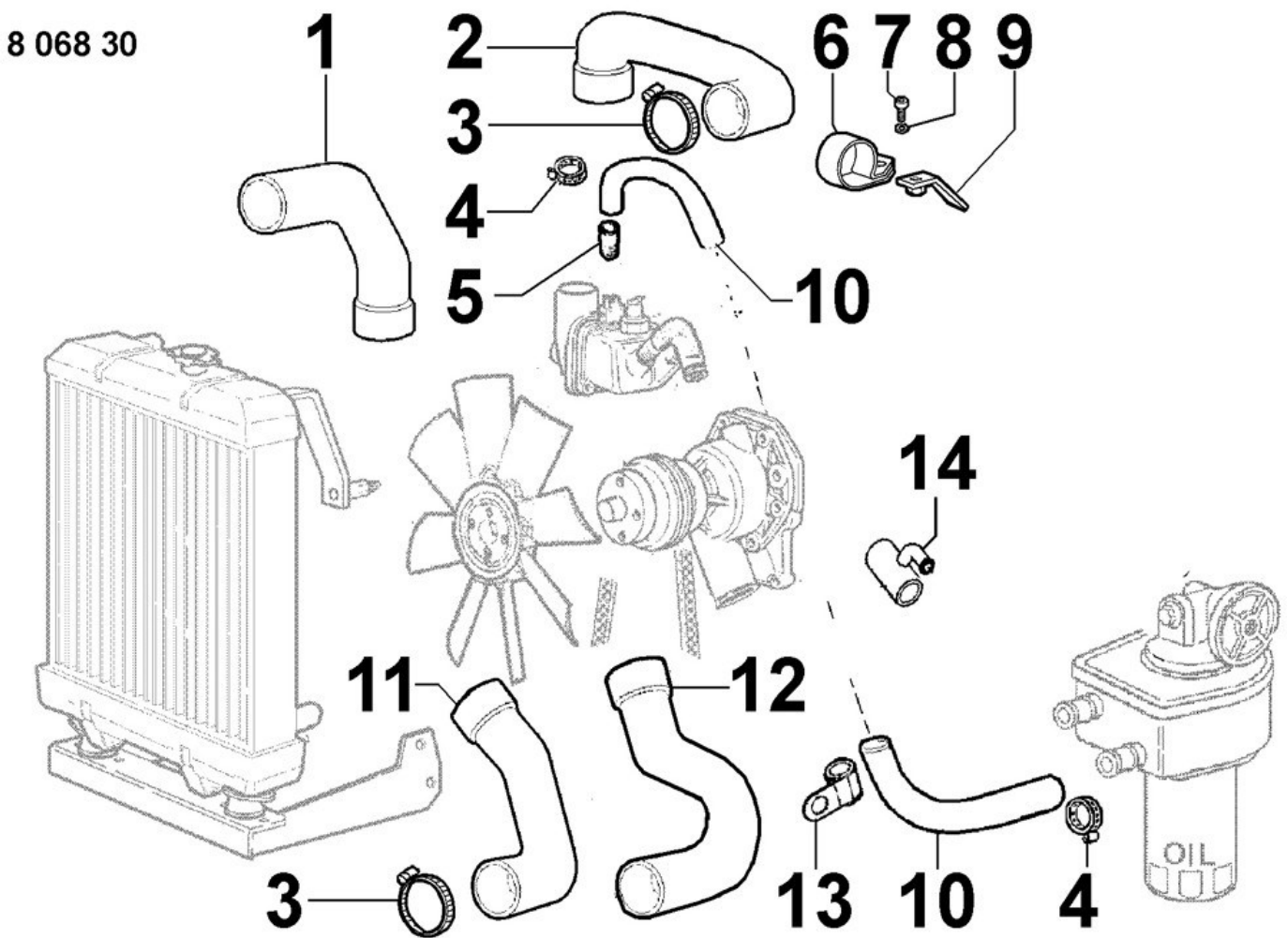


FIXING FOR COOLANT RADIATOR - Group: 8067300110

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0092651880-S	TIEROD	1	
2			ED0076250070-S	Washer	2	
4			DISC.	not available	1	
8			ED0017600030-S	Screw	2	
11			ED0092850460-S	Support	1	
12			ED0032030750-S	Nut	2	

13	ED0017701110-S	Screw	3
15	DISC.	not available	1
16	ED0076450070-S	Washer	4
17	ED0097300680-S	Screw	4

COOLANT HOSES - Group: 8068300010

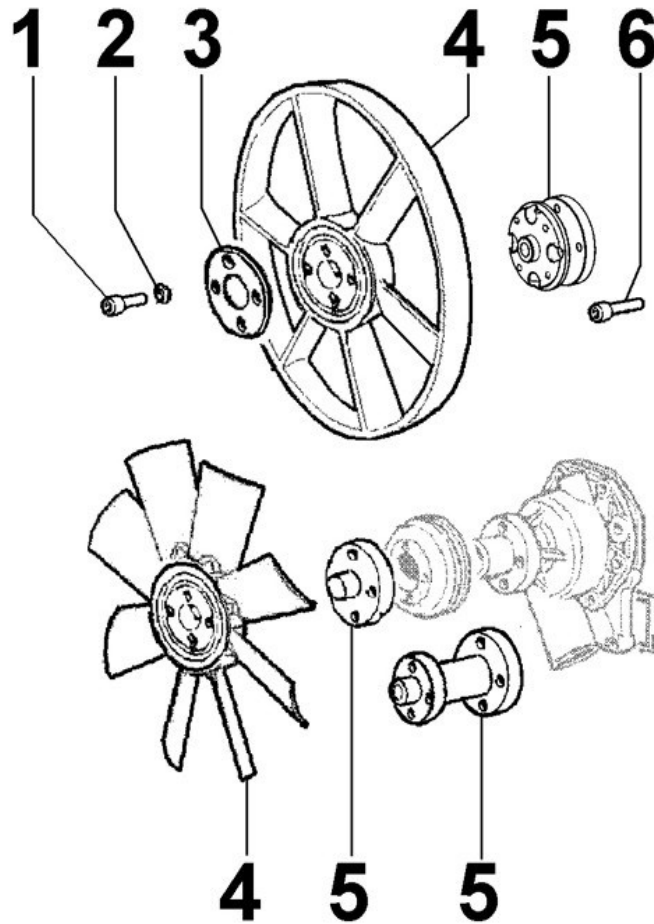


COOLANT HOSES - Group: 8068300010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0053650920-S	Hose	1	⚠
3			ED0036300380-S	Clamp	4	
12			ED0053650910-S	Hose	1	

## COOLING FAN - Group: 8071300030

8 071 30

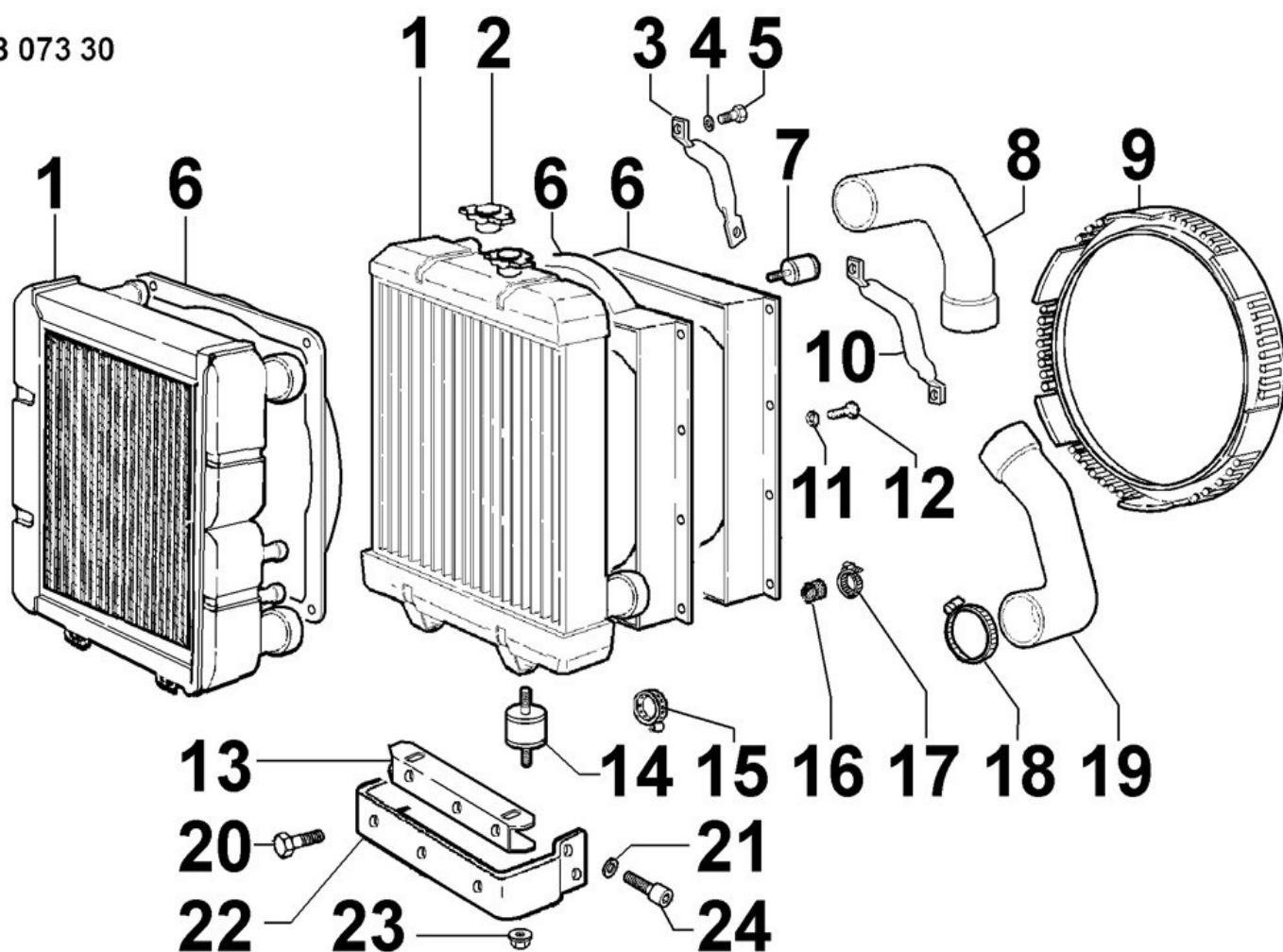


## COOLING FAN - Group: 8071300030

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0097300150-S	Screw	4	
2			ED0076250620-S	Washer	4	
3			ED0062751470-S	Plate	1	
4			ED0097183240-S	Fan	1	⚠

COOLANT RADIATOR - Group: 8073301040

8 073 30



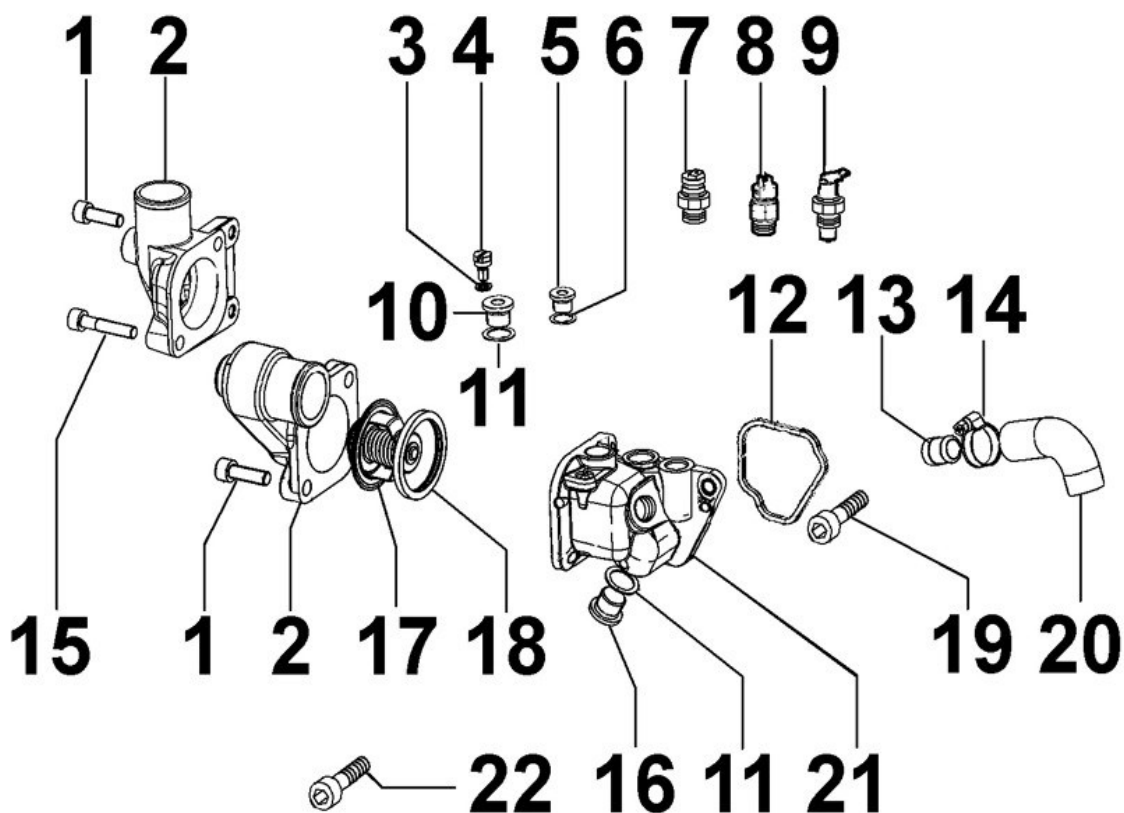
COOLANT RADIATOR - Group: 8073301040

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1	A		ED0073502910-S	Cooler	1	
2		(A)	ED0090002390-S	Cap	1	
6			ED0025697560-S	Shroud	1	
7			ED0086361540-S	Silent block	2	⚠
11			ED0076250700-S	Washer	4	
12			ED0097300100-S	Screw	4	

14	ED0086361450-S	Silent block	2	
16	ED0090802070-S	Cap	1	
17	ED0036171680-S	Clamp	1	

THERMOSTAT UNIT - Group: 8074300590




8 074 30



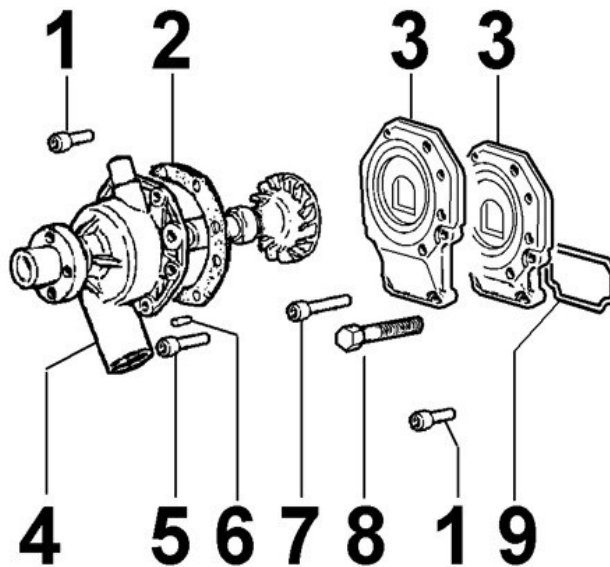
THERMOSTAT UNIT - Group: 8074300590

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1		(A)	ED0097301000-S	Screw	1	
3		(A)	ED0046700010-S	Gasket	1	
4		(A)	ED0090800370-S	Cap	1	
7		(A)	ED0091950770-S	Sensor	1	
10		(A)	ED0090400310-S	Cap	2	
11		(A)	ED0046700190-S	Gasket	1	



12			ED0012002390-S	O-ring	1	
13	(A)		ED0072850240-S	Joint	1	
14			ED0036301470-S	Clamp	1	
15	(A)		ED0097300310-S	Screw	1	
17	B	(A)	ED0091950010-S	Valve	1	
18		(A) (B)	ED0044201220-S	Gasket	1	
19			ED0097302670-S	Screw	1	
20	(A)		ED0093050190-S	hose	1	
21	A		ED0048966780-S	Spare KIT	1	
22			ED0097320740-S	Screw	1	

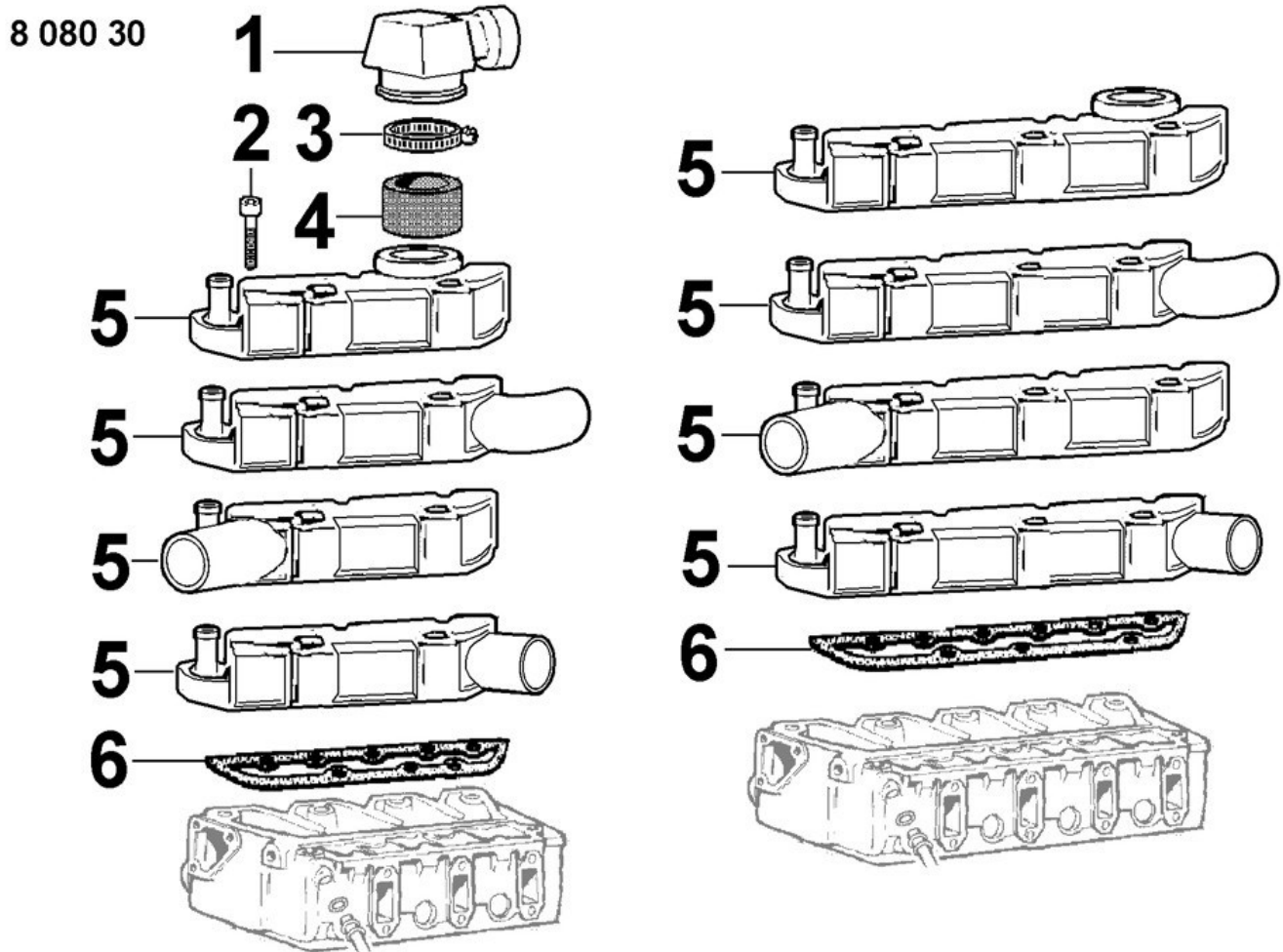
COOLANT PUMP - Group: 8077300160

**8 077 30 015 0** Pompa acqua  
 Water pump


COOLANT PUMP - Group: 8077300160

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0097301000-S	Screw	3	
2		(A)	ED0045801780-S	Gasket	1	⚠
4			ED0065844450-S	Coolant pump	1	⚠
6		(A)	ED0084000480-S	Pin	1	
8			ED0097320370-S	Screw	1	
9			ED0012001160-S	O-ring	1	

## AIR INLET MANIFOLD / AIR FILTER - Group: 8080300250

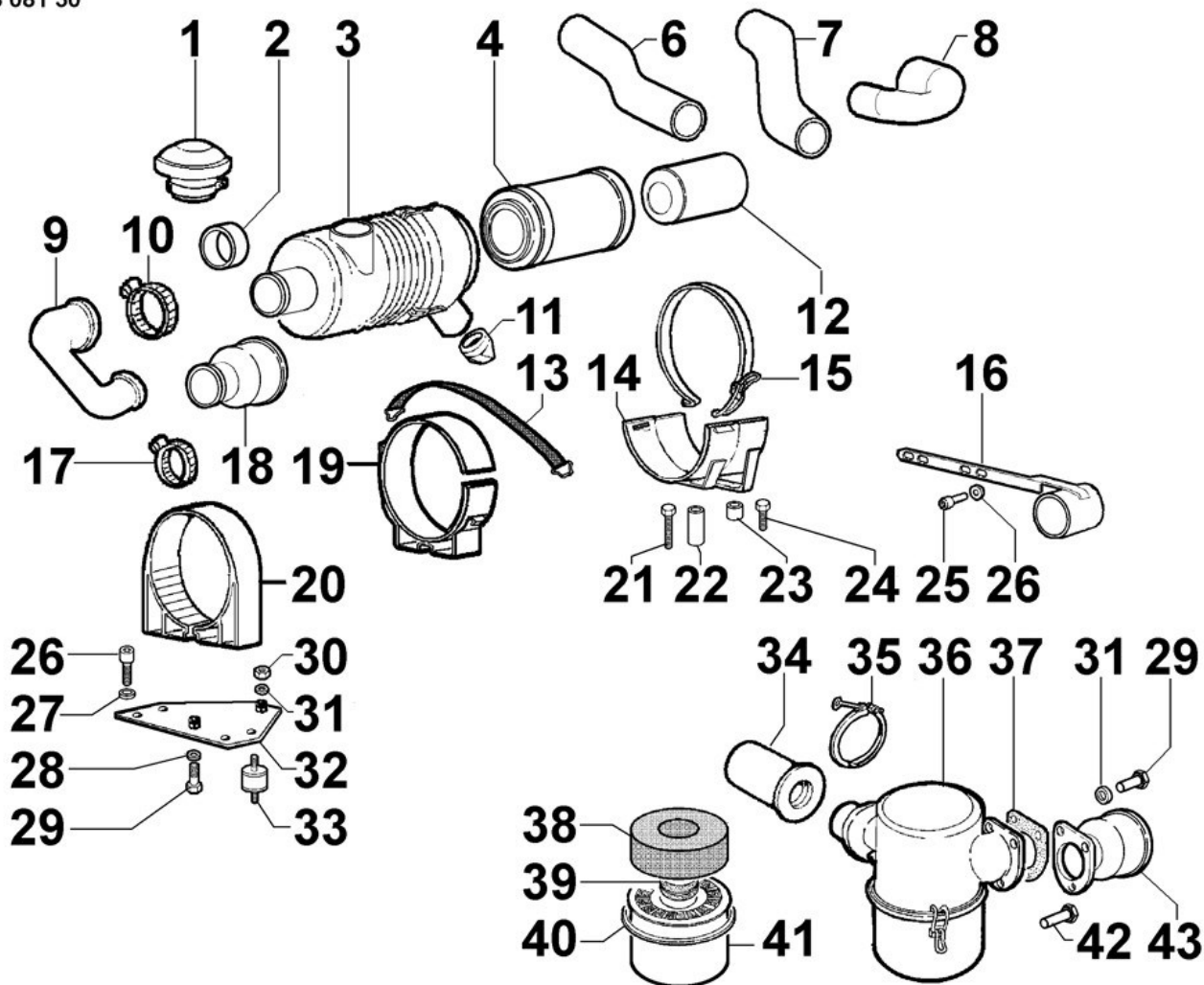


## AIR INLET MANIFOLD / AIR FILTER - Group: 8080300250

Pos	Kit	Included in	Part #	Description	QTY	Tech info
2			ED0097300350-S	Screw	7	
5			ED0024863930-S	manifold	1	
6			ED0044200830-S	Gasket	1	

AIR FILTER - Group: 8081300480

8 081 30

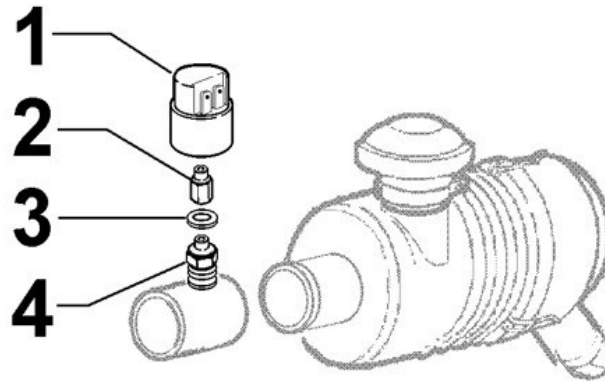


AIR FILTER - Group: 8081300480

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0021360540-S	Cap	1	
3	(A)		ED0037004570-S	Filter	1	
4	(A)		ED0021751260-S	AIR CARTRIDGE	1	
8			ED0053651410-S	Hose	1	
10			ED0036301660-S	Clamp	1	

11	(A)	ED0064910310-S	Grommet	1
17		ED0036300220-S	Clamp	1
20		ED0085455670-S	Bracket	1
26		ED0097320740-S	Screw	4
28		ED0076250100-S	Washer	2
29		ED0017700060-S	Screw	2
32		ED0085456560-S	Bracket	1

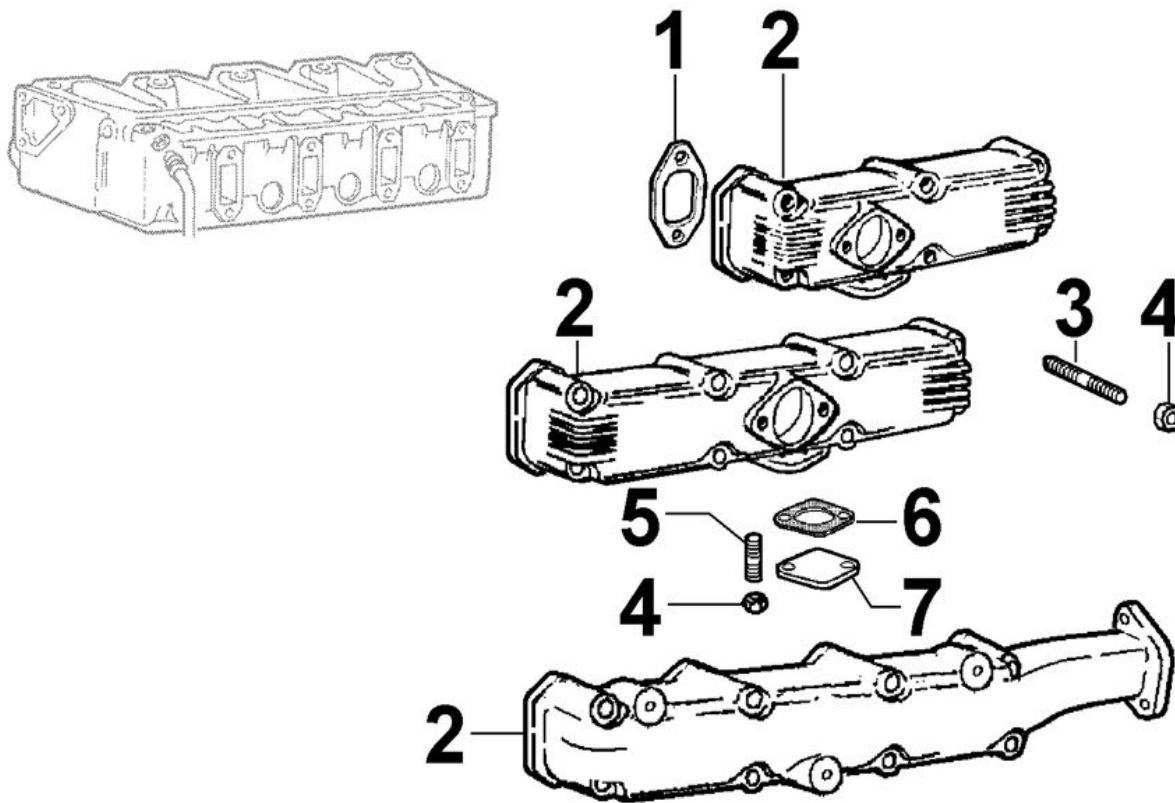
AIR FILTER DUST INDICATOR - Group: 8084300010

**8 084 30**


AIR FILTER DUST INDICATOR - Group: 8084300010

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

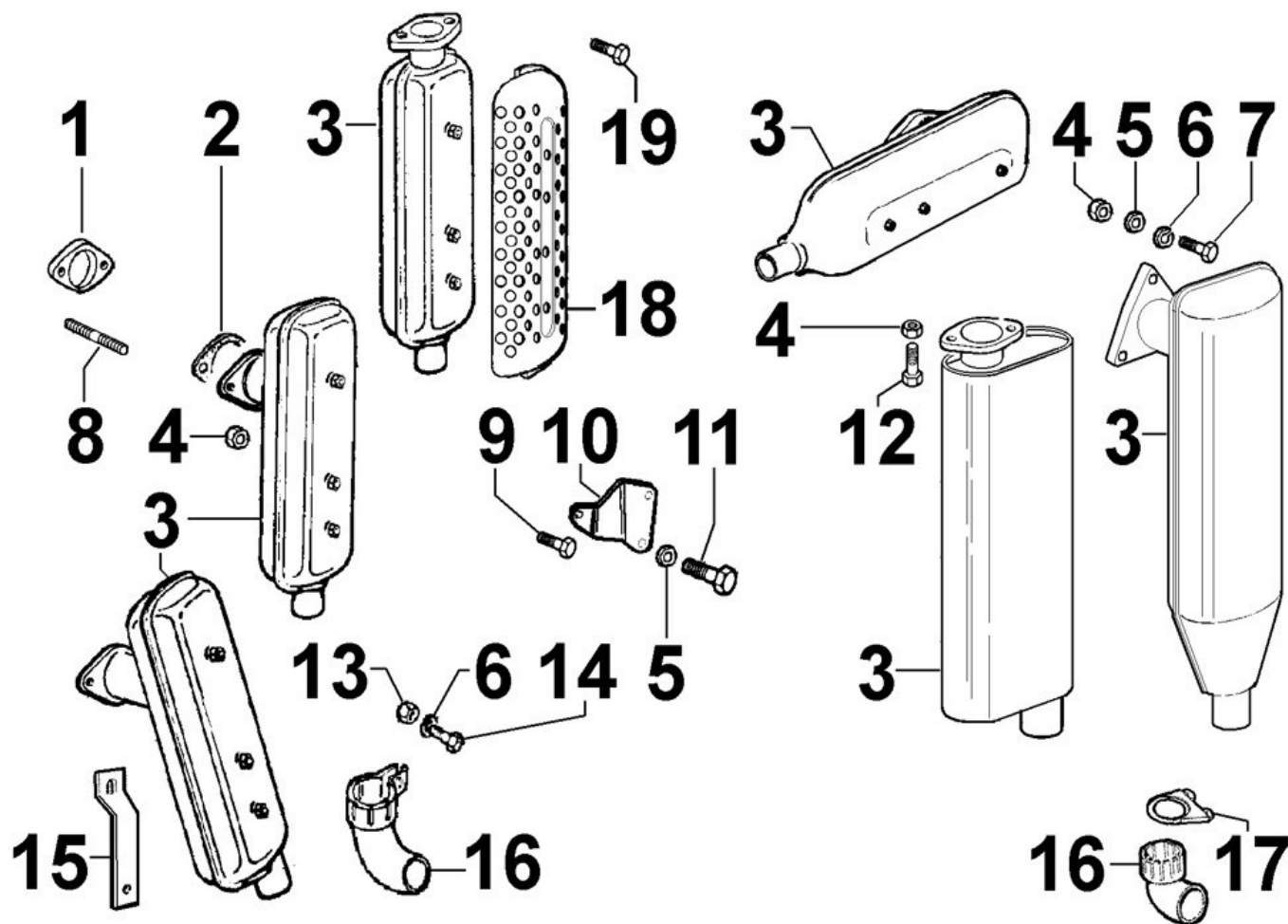
## EXHAUST GAS MANIFOLD - Group: 8085300050

**8 085 30**


## EXHAUST GAS MANIFOLD - Group: 8085300050

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0044200710-S	Gasket	4	
2			ED0024860050-S	manifold	1	
3			ED0067800280-S	Stud	8	
4			ED0032401630-S	Nut	8	

EXHAUST LINE - Group: 8086300040



EXHAUST LINE - Group: 8086300040

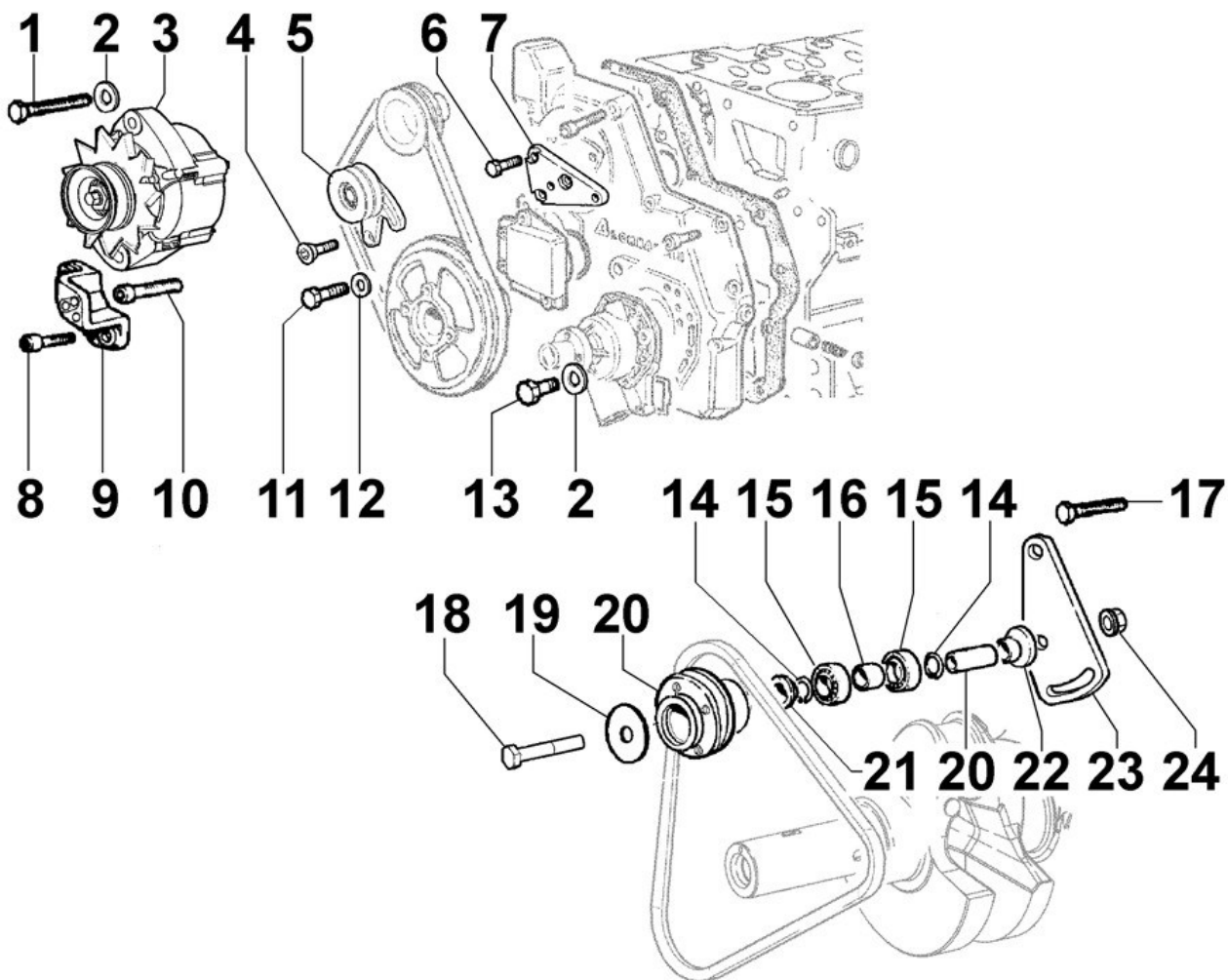
Pos	Kit	Included in	Part #	Description	QTY	Tech info
2			ED0045011180-S	Gasket	1	
3			ED0054603260-S	Muffler	1	
4			ED0032401630-S	Nut	2	
5			ED0076250260-S	Washer	1	
6			ED0075650070-S	Washer	2	
7			ED0067801710-S	Stud	2	



9	ED0017700040-S	Screw	1
13	ED0032400180-S	Nut	1
14	ED0017700020-S	Screw	1
15	ED0085453770-S	Bracket	1
16	ED0091700520-S	Pipe end	1

VOLTAGE ALTERNATOR - Group: 8100300180

8 100 30



VOLTAGE ALTERNATOR - Group: 8100300180

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0017800270-S	Screw	2	
2			ED0076252560-S	Washer	2	
3			ED0011573600-S	Alternator	1	⚠
8			ED0097301000-S	Screw	2	
9			ED0087250520-S	Support	1	

10

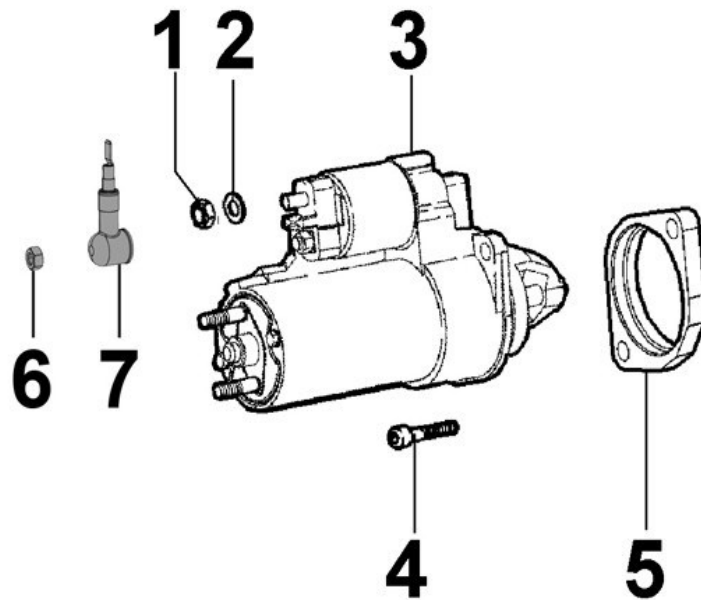
ED0097300310-S

Screw

1

## STARTING MOTOR - Group: 8101300010

8 101 30

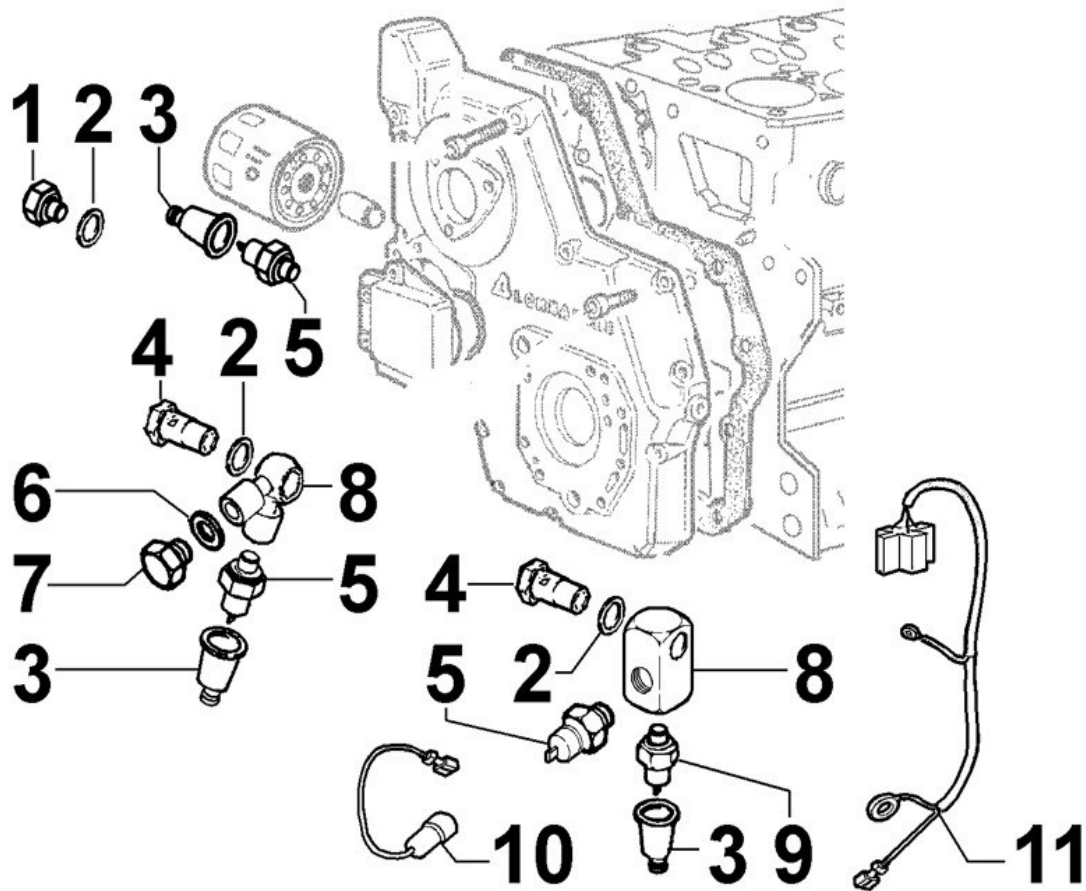


## STARTING MOTOR - Group: 8101300010

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

## OIL PRESSURE SWITCH - Group: 8102300040

8 102 30

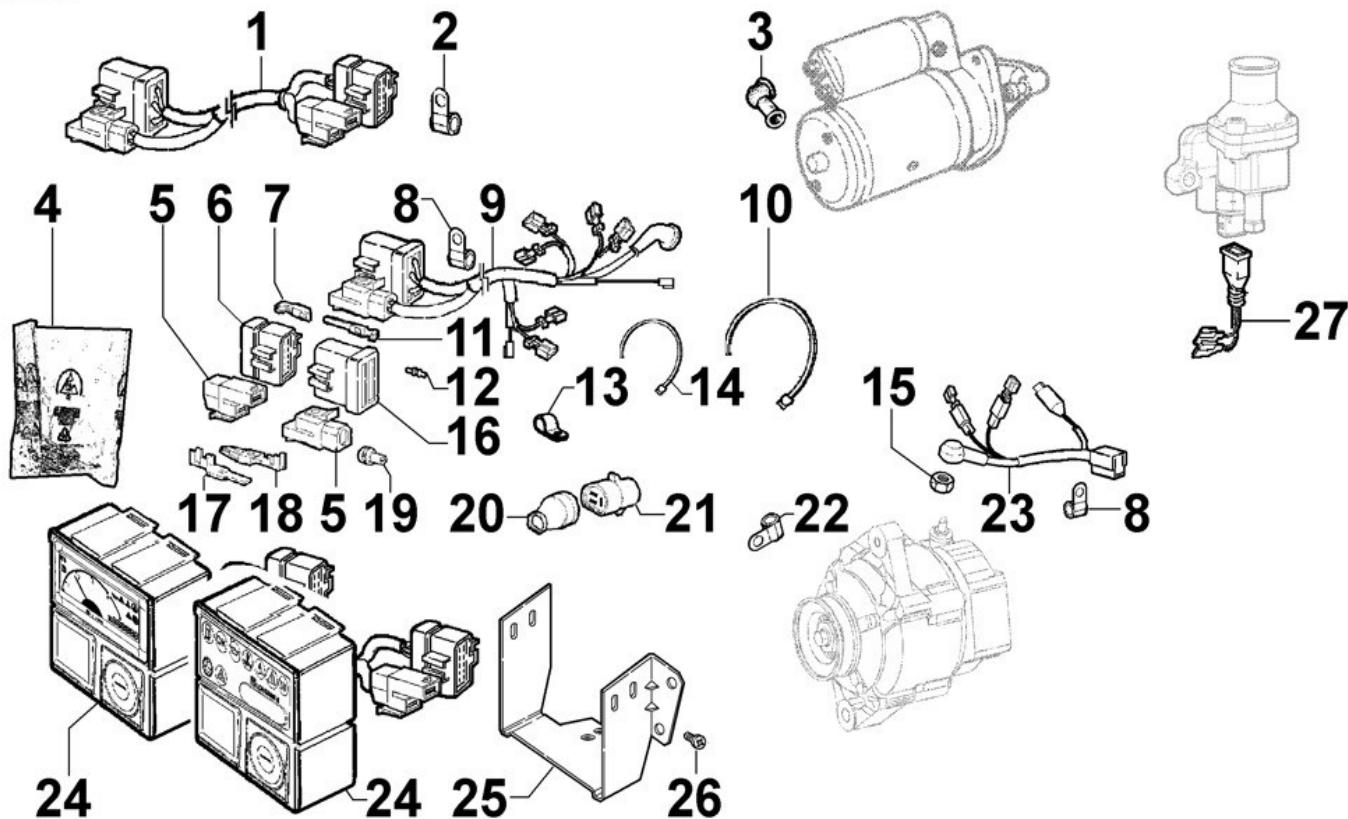


## OIL PRESSURE SWITCH - Group: 8102300040

Pos	Kit	Included in	Part #	Description	QTY	Tech info
3			ED0064910130-S	Grommet	1	
5			ED0067450560-S	switch	1	⚠

CONTROL PANEL / ENGINE WIRES - Group: 8103300210

8 103 30

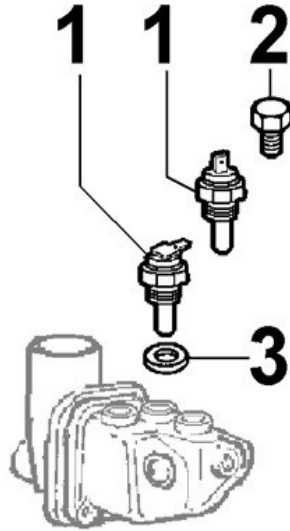


CONTROL PANEL / ENGINE WIRES - Group: 8103300210

Pos	Kit	Included in	Part #	Description	QTY	Tech info
0			ED0076250080-S	Washer	1	
0			ED0097300100-S	Screw	1	
2			ED0036171470-S	Clamp	1	
4	(A)		ED0048963870-S	Spare KIT	1	
8			ED0036170880-S	Clamp	1	
9			ED0021861830-S	Cable	1	⚠
10			ED0024711110-S	Cable tie	1	

14	ED0024710190-S	Cable tie	1
15	ED0032400080-S	Nut	1
16	ED0015571180-S	Junction block	1

## TEMPERATURE SENSORS - Group: 8104300010

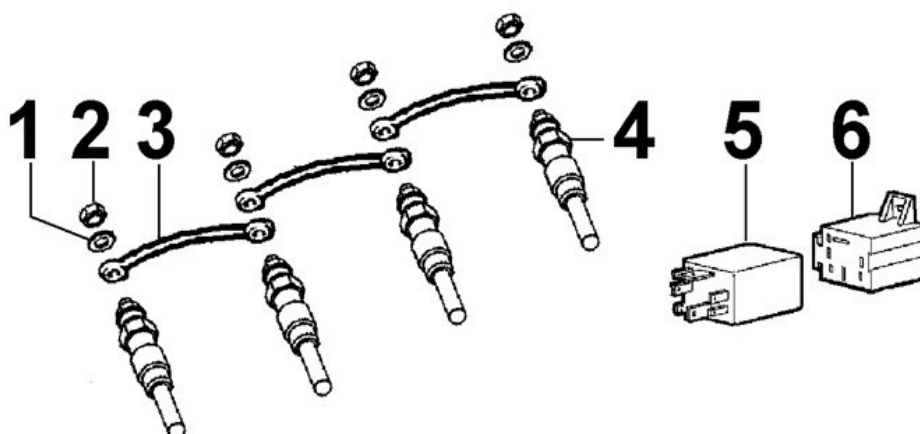
**8 104 30**


## TEMPERATURE SENSORS - Group: 8104300010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0091950940-S	Sensor	1	
3			ED0046700610-S	Gasket	1	



## GLOW PLUGS / PRE-HEATING RELAY - Group: 8106300110

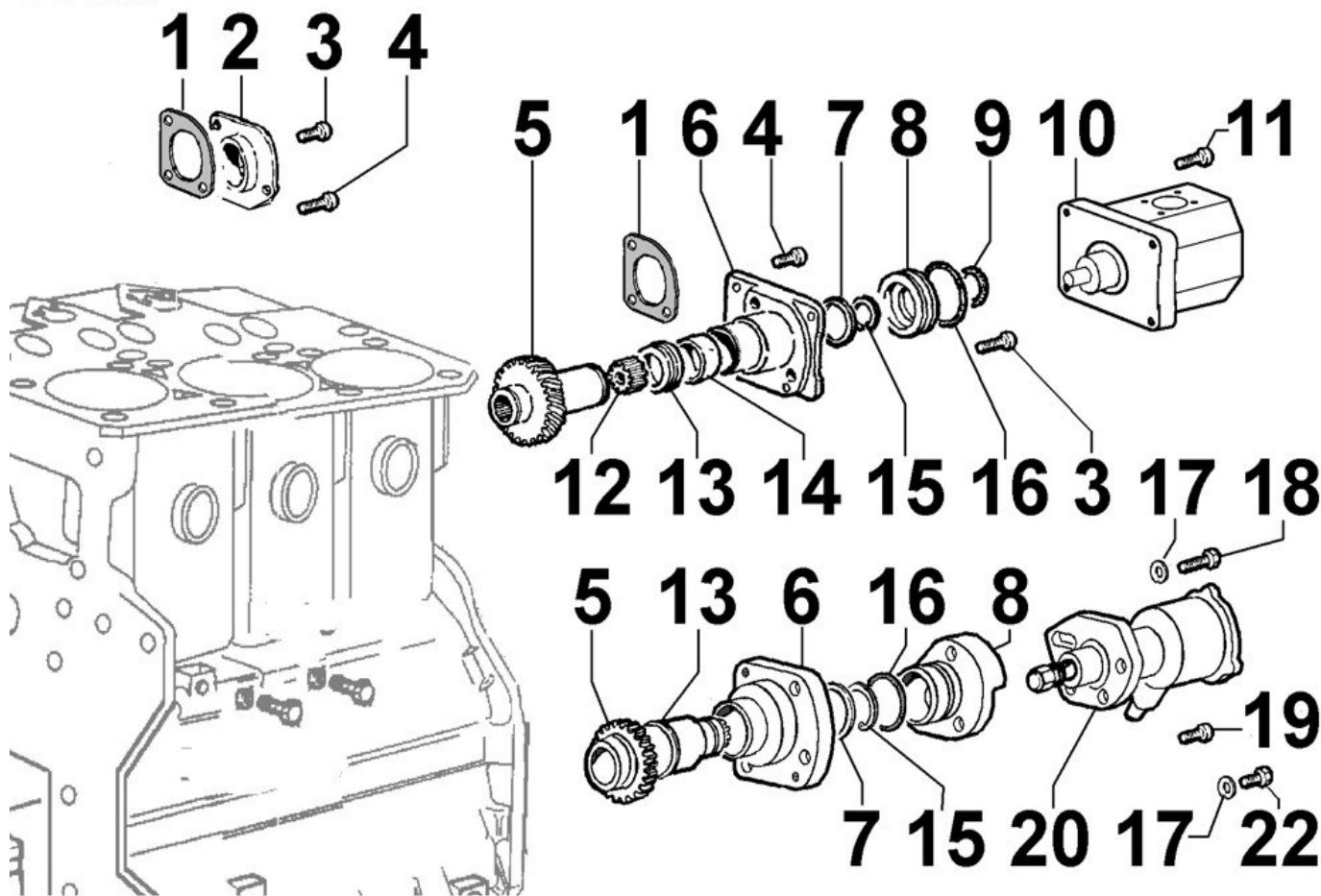
**8 106 30**


## GLOW PLUGS / PRE-HEATING RELAY - Group: 8106300110

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1		(A)	ED0076260660-S	Washer	4	
2		(A)	ED0032400040-S	Nut	4	
3			ED0021855480-S	Cable	3	
4	A		ED0021001110-S	Glow plug	4	⚠
5			ED0021931340-S	12V Glow Plug Control Unit	1	⚠
6			ED0058301610-S	Connector	1	⚠

3rd PTO - Group: 8140300010

8 140 30

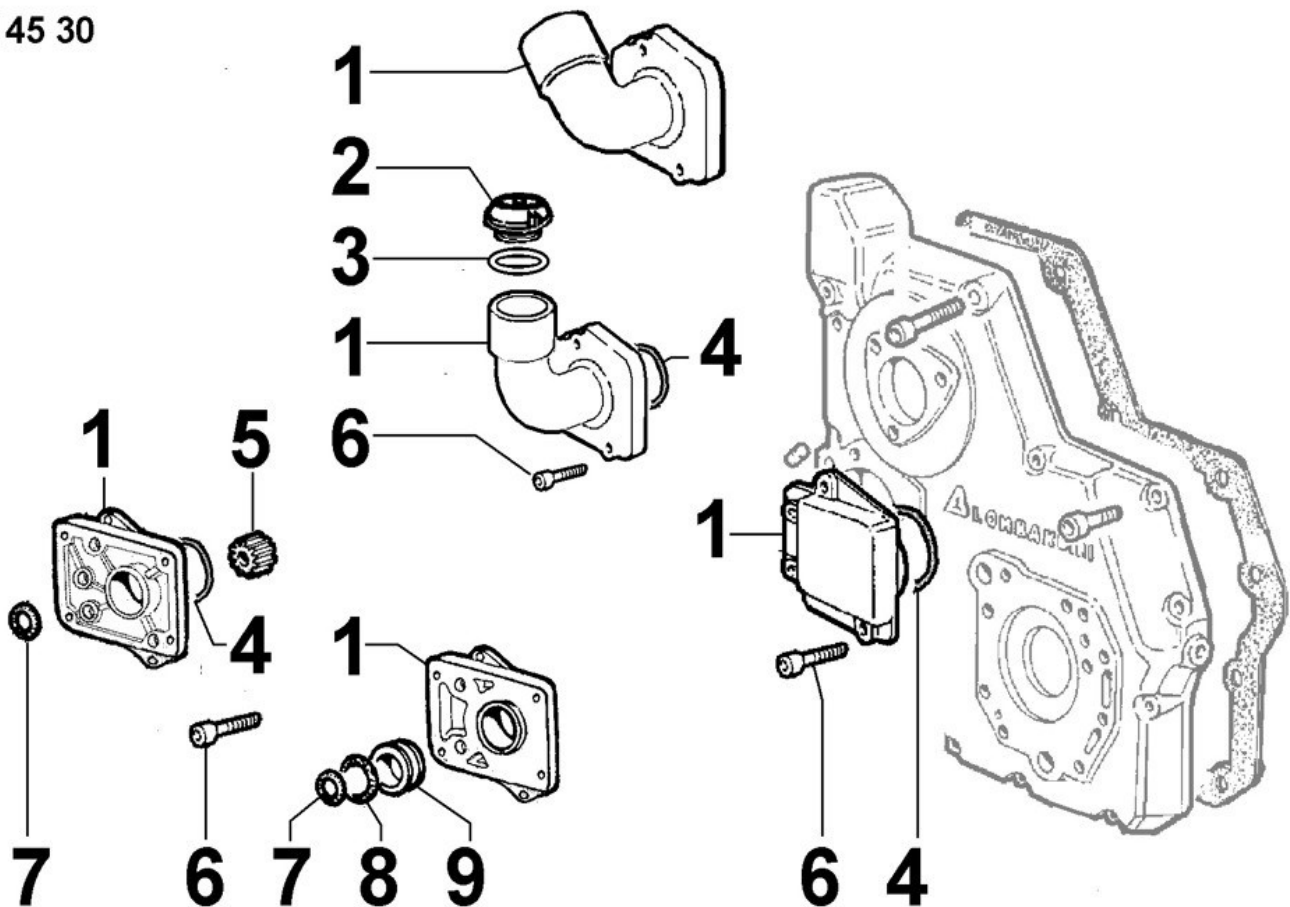


3rd PTO - Group: 8140300010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0045801850-S	Gasket	1	⚠
2			ED0026500620-S	Cover	1	⚠
3			ED0097320740-S	Screw	1	
4			ED0097300240-S	Screw	2	

4th PTO - Group: 8145300010

8 145 30

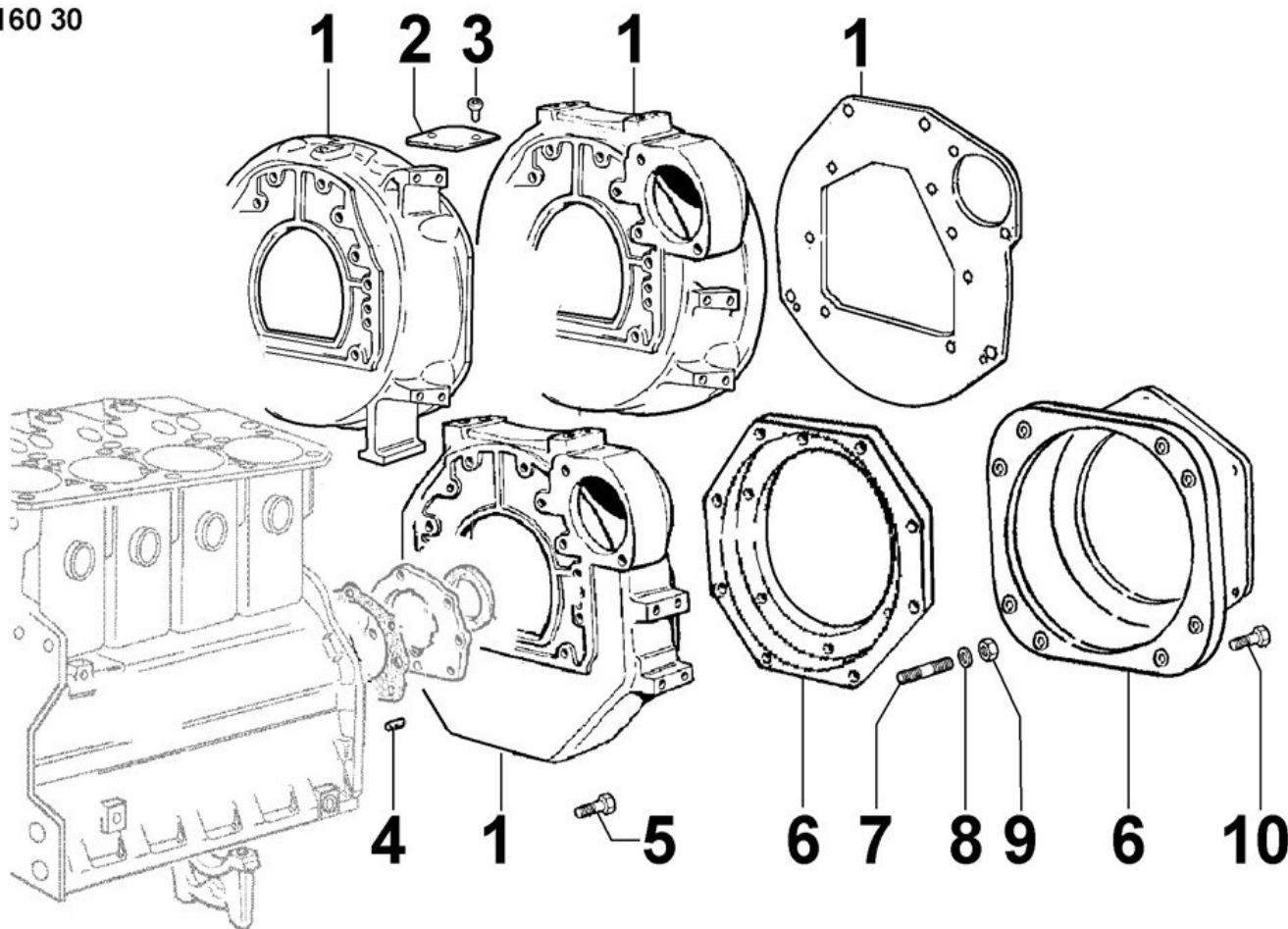


4th PTO - Group: 8145300010

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0026600080-S	Cover	1	
4			ED0012000910-S	O-ring	1	
6			ED0097300100-S	Screw	4	

ENGINE FLANGE / BACKPLATE - Group: 8160300100

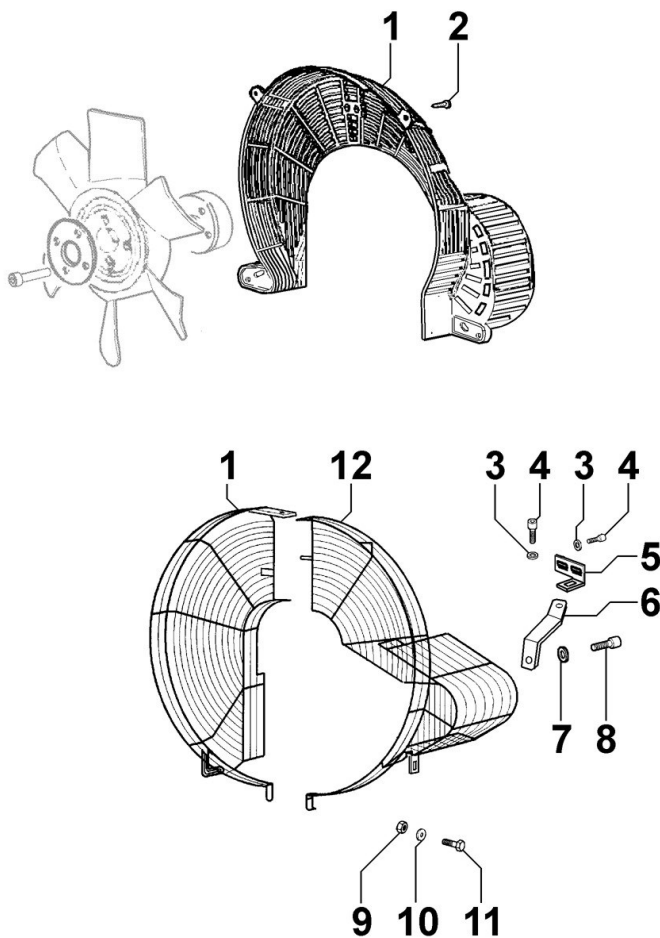
8 160 30



ENGINE FLANGE / BACKPLATE - Group: 8160300100

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0020323490-S	Flywheel housing	1	
4			ED0084001080-S	Pin	2	
5			ED0017800310-S	Screw	12	

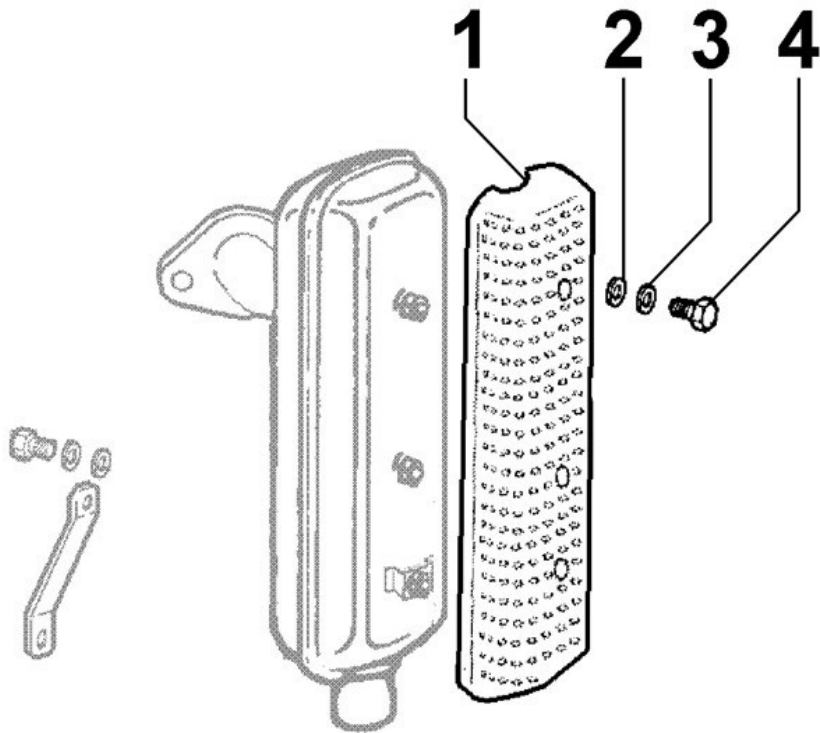
FAN GUARD - Group: 8172300080



FAN GUARD - Group: 8172300080

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0069275610-S	Guard	1	
2			ED0098202230-S	Screw	4	

## MUFFLER GUARD - Group: 8176300060



## MUFFLER GUARD - Group: 8176300060

Pos	Kit	Included in	Part #	Description	QTY	Tech info
1			ED0069271720-S	Guard	1	
2			ED0076250100-S	Washer	3	
3			ED0075650070-S	Washer	3	
4			ED0017700420-S	Screw	3	