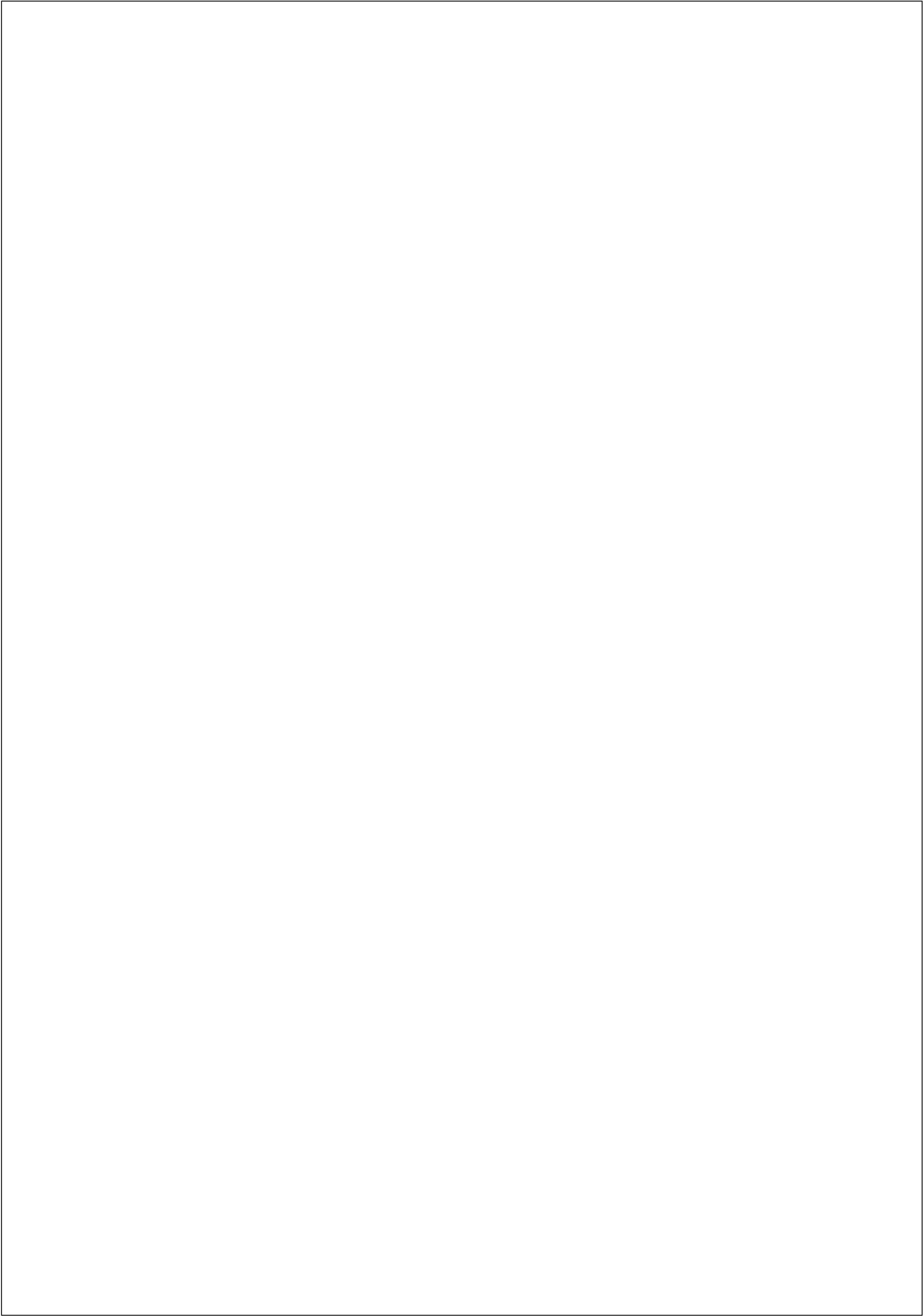




### §15LD440/S(#DSC)

**Update Date 29/11/2022**

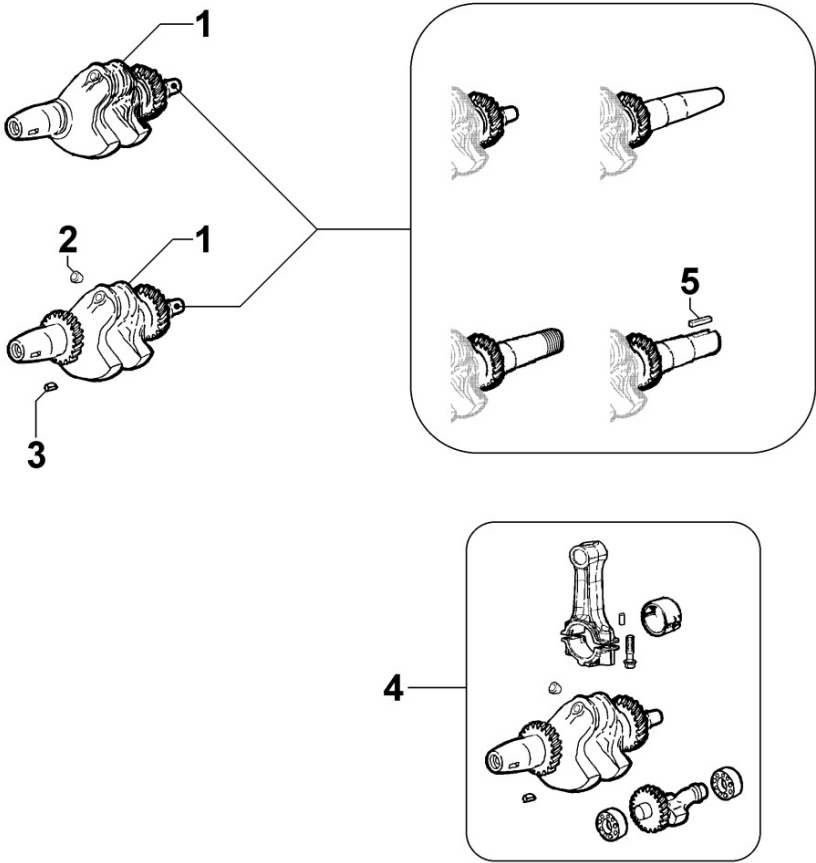




## Tavola ricambi

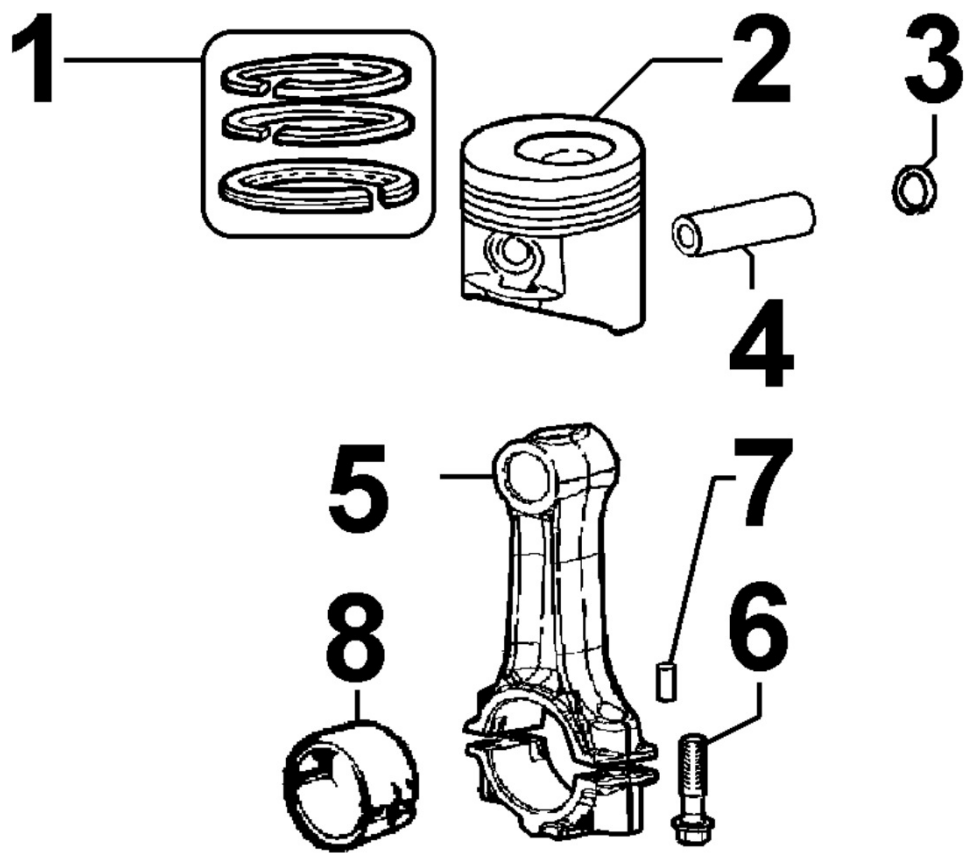
Index	Description
8010180340	CRANKSHAFT
8011180060	PISTON / CONNECTING ROD
8012180070	FLYWHEEL
8013180020	EQUALIZER SHAFT
8020180570	CRANKCASE
8021180020	CYLINDER HEAD
8022180010	HEAD COVER
8024180010	TIMING GEAR SIDE SUPPORT
8030180360	INJECTION SYSTEM
8035180060	CAMSHAFT
8036180020	ROCKER ARMS / VALVES
8037180060	COMPRESSION RELEASE
8040180010	OIL PUMP
8042180060	OIL FILTER
8043180010	OIL DIPSTICK
8044180010	OIL PRESSURE VALVE
8050180160	SPEED GOVERNOR
8051180230	CONTROLS
8061180040	FUEL FILTER
8062180020	FUEL FEED PUMP
8063180010	FUEL TANK
8064180010	FUEL LINES
8070180120	AIR SHROUD
8072180060	COOLING PLATES
8081180570	AIR FILTER
8083180010	TURBOCHARGER
8086180350	EXHAUST LINE
8087180120	EXHAUST GAS ACCESSORIES
8100180280	VOLTAGE ALTERNATOR
8101180050	STARTING MOTOR
8102180190	OIL PRESSURE SWITCH
8103180280	CONTROL PANEL / ENGINE WIRES
8110180010	STARTING
8120180280	RECOIL STARTING




8010180340 - CRANKSHAFT



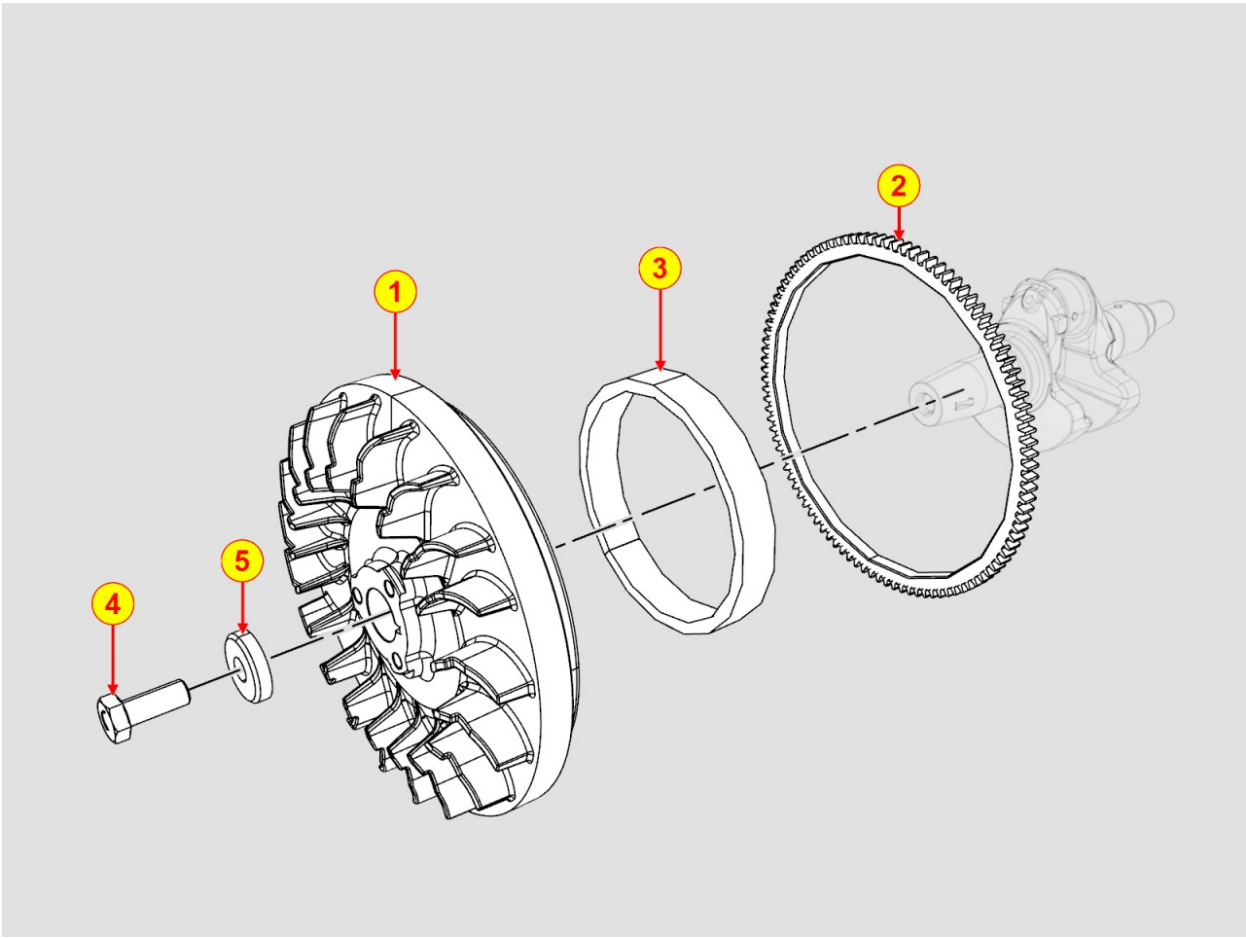
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0010514270-S	CRANKSHAFT	1	ED0010512320-S	
2		(A)	ED0090801320-S	CAP	1		
3		(A)	ED0022800670-S	KEY	1		
5		(A)	ED0022800500-S	KEY	1		

8011180060 - PISTON / CONNECTING ROD



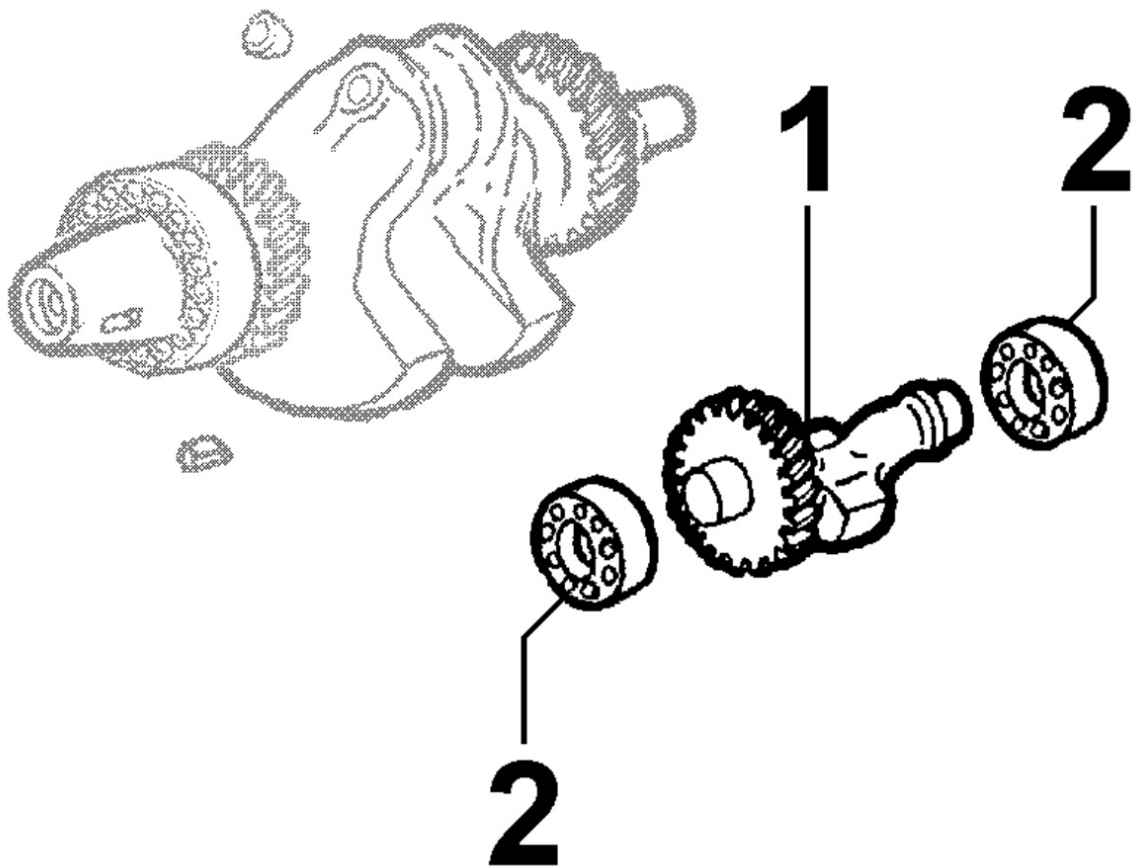
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1		(B)	ED0082112840-S	RINGS KIT (Ø+1MM)	1		
1		(B)	ED0082112820-S	RINGS KIT	1		
1		(B)	ED0082112830-S	RINGS KIT (Ø+0.5MM)	1		
2	(B)		ED0065028950-S	PISTON ASS.Y	1		
2	(B)		ED0065028960-S	PISTON ASS.Y (Ø+0.5MM)	1		
2	(B)		ED0065028970-S	PISTON ASS.Y (Ø+1MM)	1		
3		(B)	ED0011600650-S	RING	2		
4		(B)	ED0084801030-S	PISTON PIN	1		
5	A		ED0015263020-S	CONNECTING ROD	1		
6		(A)	ED0017701770-S	SCREW	2		
8			ED0016401520-S	BEARING	1		
8			KDISC.		1	ED0016401530-S	
8			KDISC.		1	ED0016401540-S	

8012180070 - FLYWHEEL



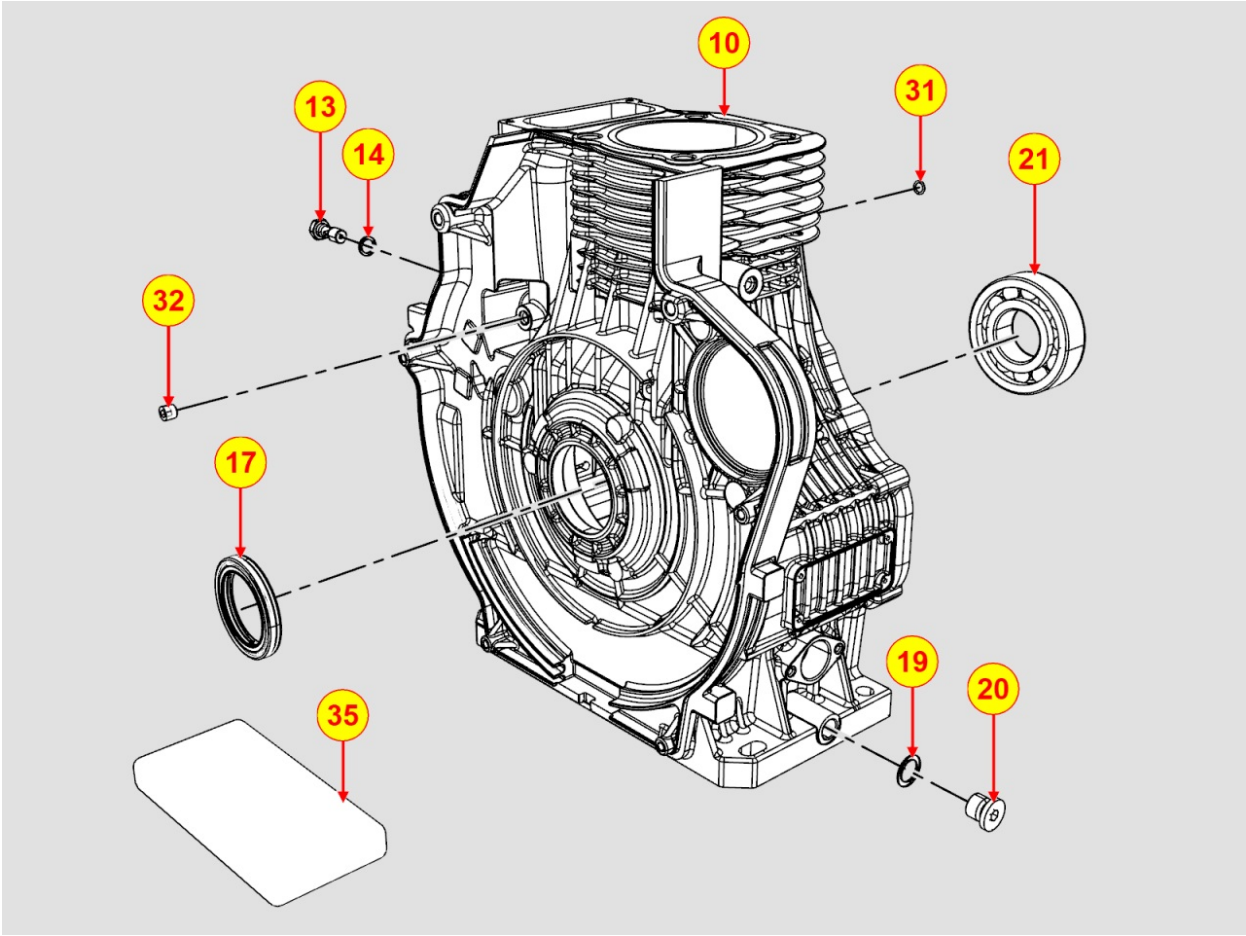
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	B		ED0098816700-S	FLYWHEEL	1		
2		(A) (B)	ED0028162040-S	RING GEAR	1		
3		(A)		POS. 1			
4			ED0018000300-S	SCREW	1		
5			ED0076260430-S	WASHER	1		

8013180020 - EQUALIZER SHAFT



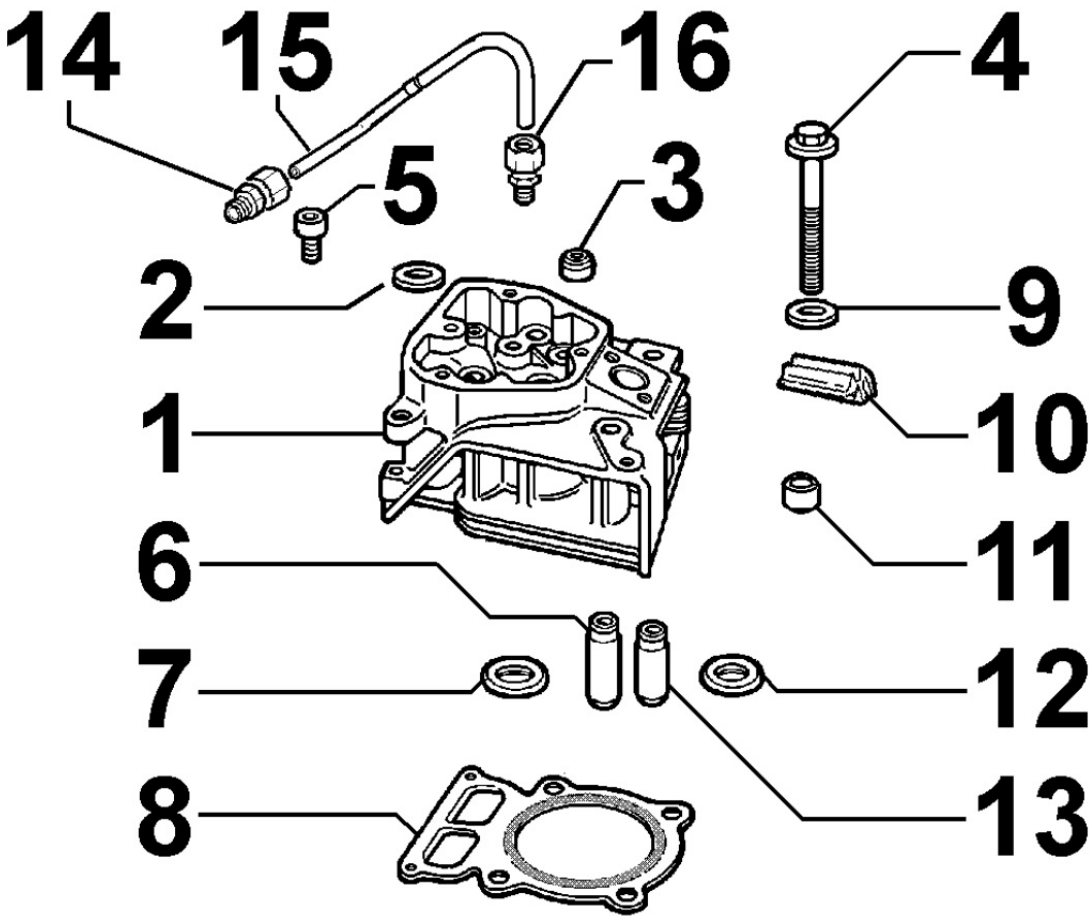
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0011112670-S	SHAFT	1	ED0011112590-S	
2			ED0030020770-S	BEARING	2		

8020180570 - CRANKCASE



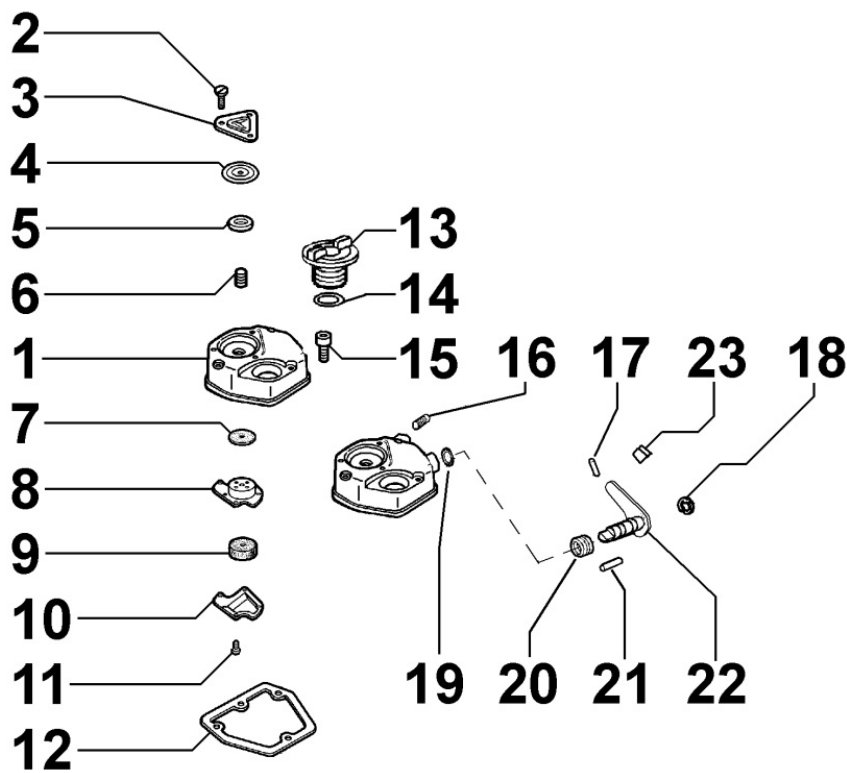
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
10			ED0015115040-S	CRANKCASE	1		
13			ED0019011690-S	UNION SCREW	1		
14			ED0046700590-S	GASKET	1		
17			ED0012135350-S	SEAL RING	1		
19			ED0043500070-S	GASKET	3		
20			ED0090400120-S	CAP	1		
21			ED0030020810-S	BEARING	1		
31			ED0012000350-S	O-RING	1		
32			ED0097651110-S	SCREW	1		
35			ED0082051250-S	GASKET & O-RINGS KIT	1		

8021180020 - CYLINDER HEAD



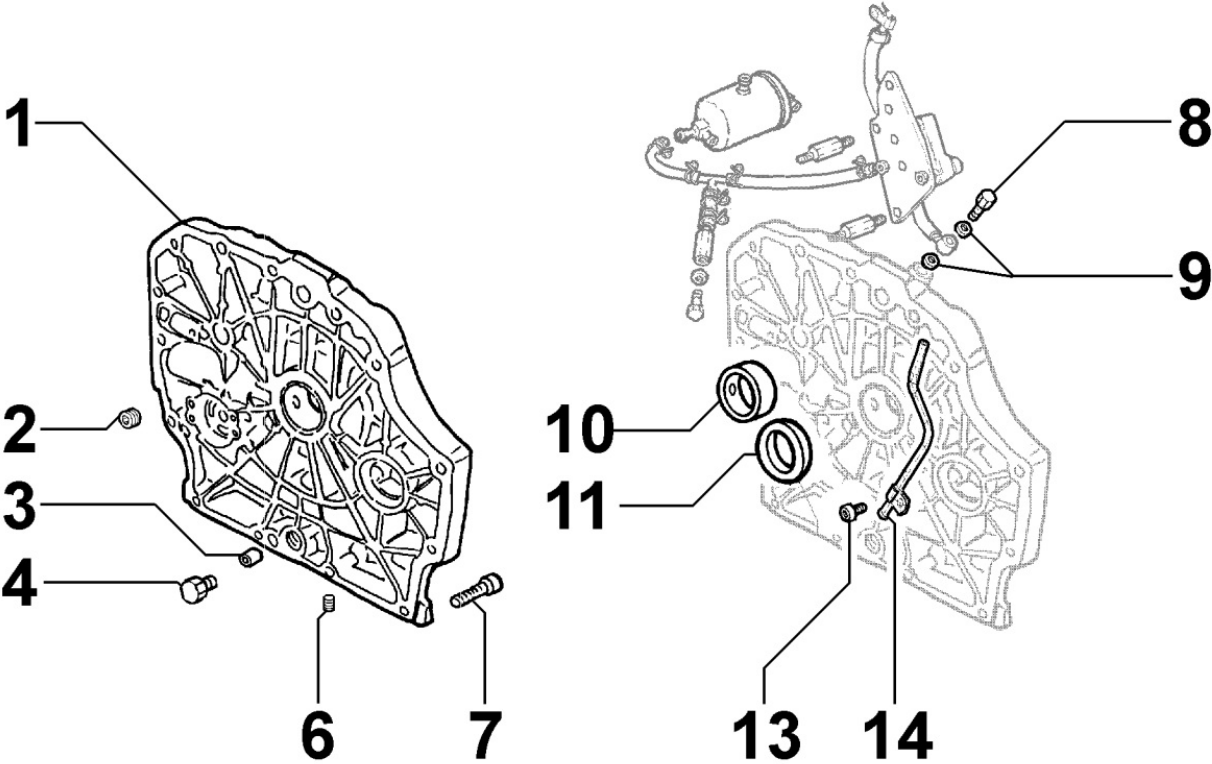
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	A		ED0092007190-S	CYLINDER HEAD	1		
1	A		ED0092007190-S	CYLINDER HEAD	1	ED0092007200-S	
2			ED0076250610-S	WASHER	1		
3			ED0045350150-S	GASKET	2		
4			ED0018621520-S	SCREW	4		
5			ED0097320780-S	SCREW	2		
6		(A)	ED0048452180-S	VALVE GUIDE - INTAKE	1		
7		(A)	ED0080002190-S	VALVE SEAT - EXHAUST	1		
8			ED0047307540-S	CYL. HEAD GASKET (NO NOTCHES)	1		
8			ED0047307550-S	CYL. HEAD GASKET (1 NOTCH)	1		
8			ED0047307560-S	CYL. HEAD GASKET (2 NOTCHES)	1		
8			ED0047307620-S	CYL. HEAD GASKET (NO NOTCHES Ø+1MM)	1		
8			ED0047307630-S	CYL. HEAD GASKET (1 NOTCH Ø+1MM)	1		
8			ED0047307640-S	CYL. HEAD GASKET (2 NOTCHES Ø+1MM)	1		
9			ED0076251300-S	WASHER	4		
10			ED0047755880-S	GASKET	1		
11			ED0019701400-S	BUSHING	2		
12		(A)	ED0080002180-S	VALVE SEAT - INTAKE	1		
13		(A)	ED0048452820-S	VALVE GUIDE - EXHAUST	1		

8022180010 - HEAD COVER



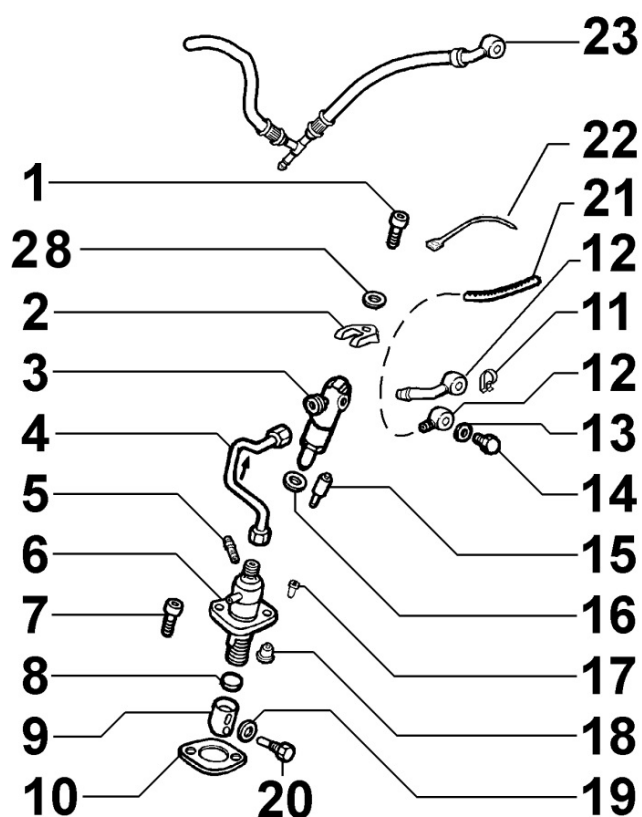
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	A		ED0021256600-S	ROCKER ARM COVER	1		
2		(A)	ED0098201680-S	SCREW	3		
2		(A)	ED0098653200-S	THREAD FORMING SCREW M4X10 ZN	3		
3			ED0027503110-S	COVER	1		
3		(A)		POS.1	1		
4		(A)	ED0096930080-S	VALVE	1		
5		(A)	ED0076252700-S	WASHER	1		
6			ED0057551280-S	SPRING	1		
7		(A)	ED0096950220-S	VALVE	1		
8		(A)		POS.1	1		
9		(A)	ED0059760040-S	SEPARATOR	1		
10			ED0051400230-S	SHEET METAL	1		
10		(A)		POS.1	1		
11		(A)	KDISC.		5	ED0098653210-S	
12			ED0044000970-S	GASKET	1		
13			ED0090320860-S	FILLER CAP	1		
14			ED0012000820-S	O-RING	1		
15			ED0097320160-S	SCREW	3		

8024180010 - TIMING GEAR SIDE SUPPORT




Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	A		ED0066458780-S	CRANKSHAFT SUPPORT	1		
3			ED0019703380-S	BUSHING	2		
6			ED0097651620-S	SCREW	2		
7			ED0097300310-S	SCREW	15		
10			ED0016112100-S	BEARING (Ø-0.25MM)	1		
10			ED0016112110-S	BEARING (Ø-0.5MM)	1		
10			ED0016112120-S	BEARING (Ø-1MM)	1		
10		(A)	ED0016112090-S	BEARING	1	ED0016112020-S	
11			ED0012133900-S	SEAL RING	1		

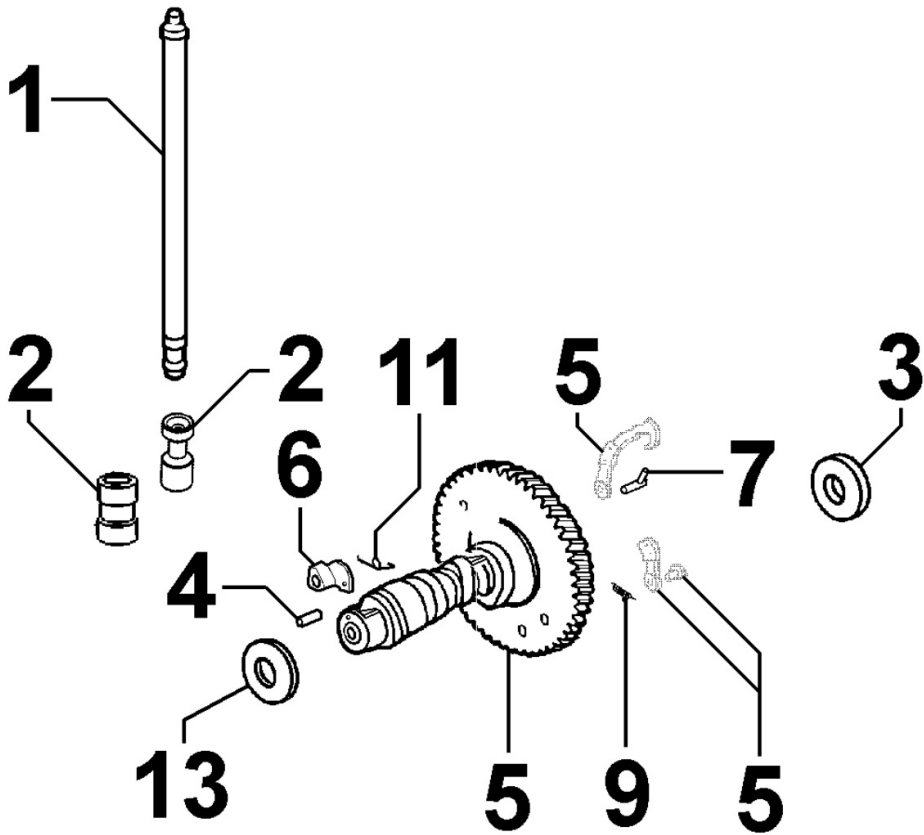
## 8030180360 - INJECTION SYSTEM



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097320780-S	SCREW	1		
2			ED0085460790-S	BRACKET	1		
3	A		ED0066151270-S	NOZZLE HOLDER	1		
4			ED0093764090-S	FUEL PIPE	1		
5			ED0072600570-S	JOINT	1		
6	B		ED0065905190-S	INJECTION PUMP	1		
7			ED0097303010-S	SCREW	2		
8			ED0060001130-S	SHIM (4MM)	1		
8			ED0060001140-S	SHIM (4.1MM)	1		
8			ED0060001150-S	SHIM (4.2MM)	1		
8			ED0060001160-S	SHIM (4.3MM)	1		
8			ED0060001170-S	SHIM (4.4MM)	1		
8			ED0060001180-S	SHIM (4.5MM)	1		
8			ED0060001190-S	SHIM (4.6MM)	1		
8			ED0060001200-S	SHIM (4.7MM)	1		
8			ED0060001210-S	SHIM (4.8MM)	1		
8			ED0060001290-S	SHIM (5MM)	1		
8			ED0060001300-S	SHIM (5.1MM)	1		
9			ED0072151330-S	TAPPET	1		
10			ED0045801800-S	GASKET	1		
11			ED0036300500-S	CLAMP	1		
12			ED0072702910-S	JOINT	1		
13			ED0046700620-S	GASKET	2		
14			ED0072600530-S	JOINT	1		
15		(A)	ED0065316460-S	NOZZLE	1		
16			ED0046700990-S	GASKET	1		

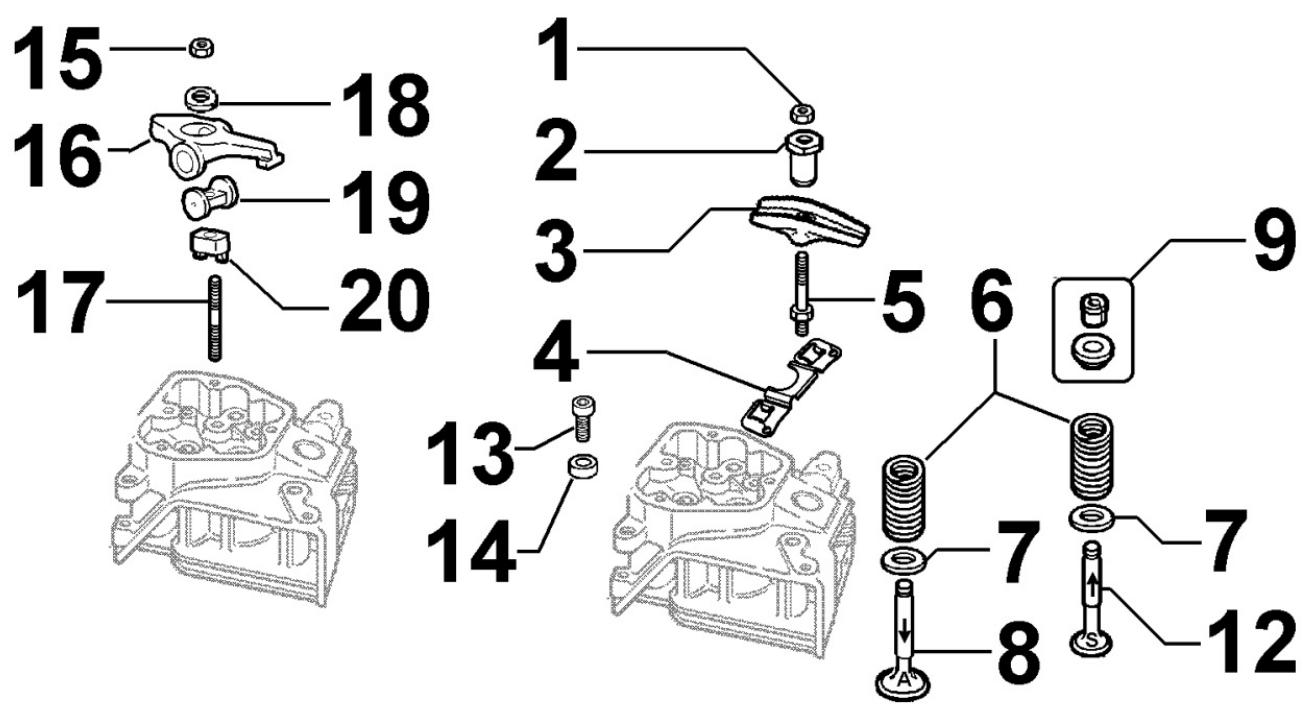
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
16			ED0046700990-S	GASKET	1		
17		(B)	ED0074700180-S	FILLER	1		
18		(B)	ED0096721540-S	DELIVERY VALVE	1		
19			ED0076253030-S	WASHER	1		
20			ED0097651820-S	SCREW	1		
21			ED0093758720-S	FUEL HOSE D.5X10 L250MM	1		
21			ED0093758720-S	FUEL HOSE D.5X10 L250MM	1	ED0093761980-S	




8035180060 - CAMSHAFT



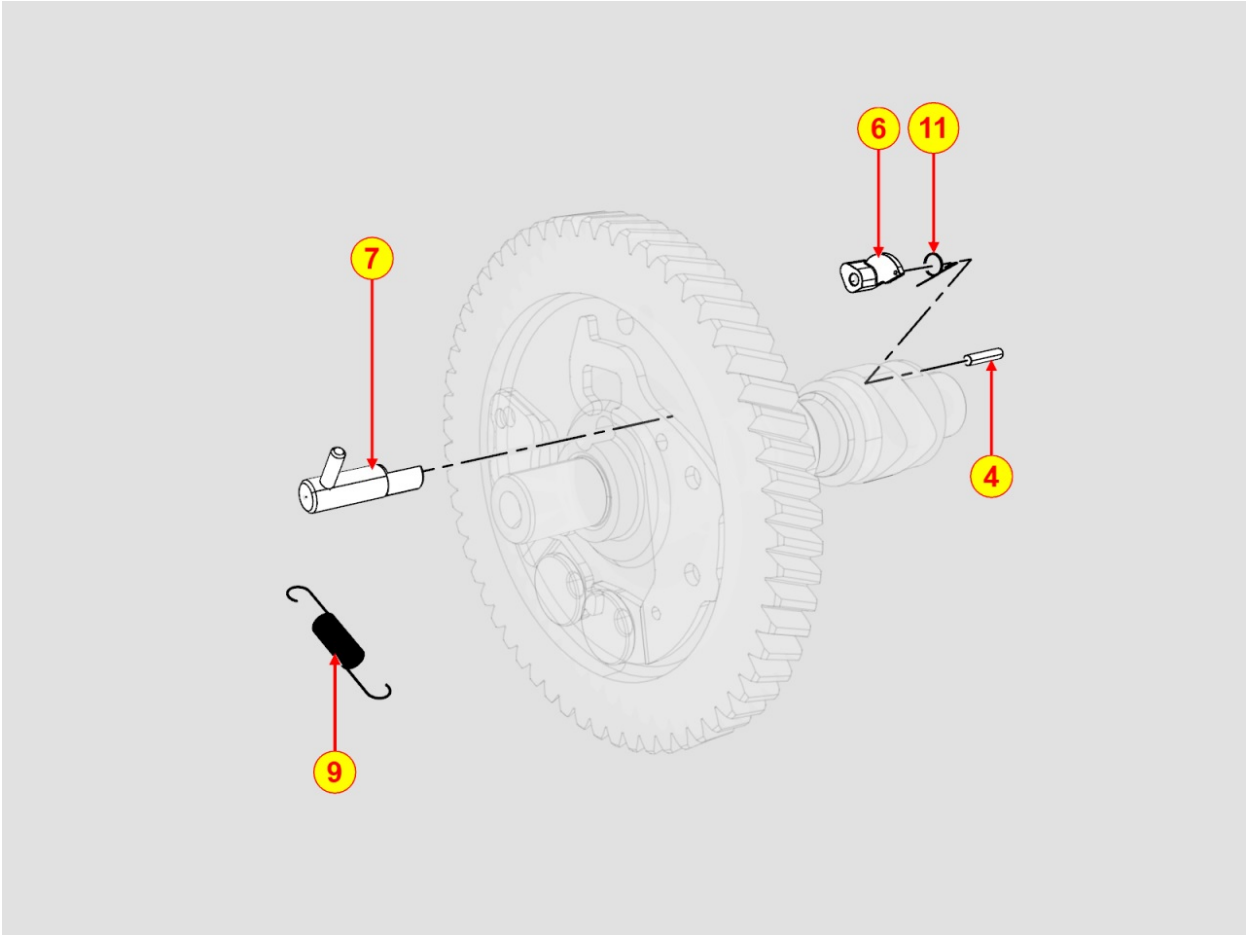
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0014101650-S	PUSHROD	2		
2			ED0072151130-S	TAPPET	2		
3			ED0013012450-S	RING	1		
4		(A)		803718..0	1		
5	A		KDISC.		1	ED0010110530-S	
6		(A)		803718..0			
7		(A)		803718..0	1		
9		(A)		803718..0	1		
11		(A)		803718..0	1		
13			ED0013013540-S	RING	1		

8036180020 - ROCKER ARMS / VALVES



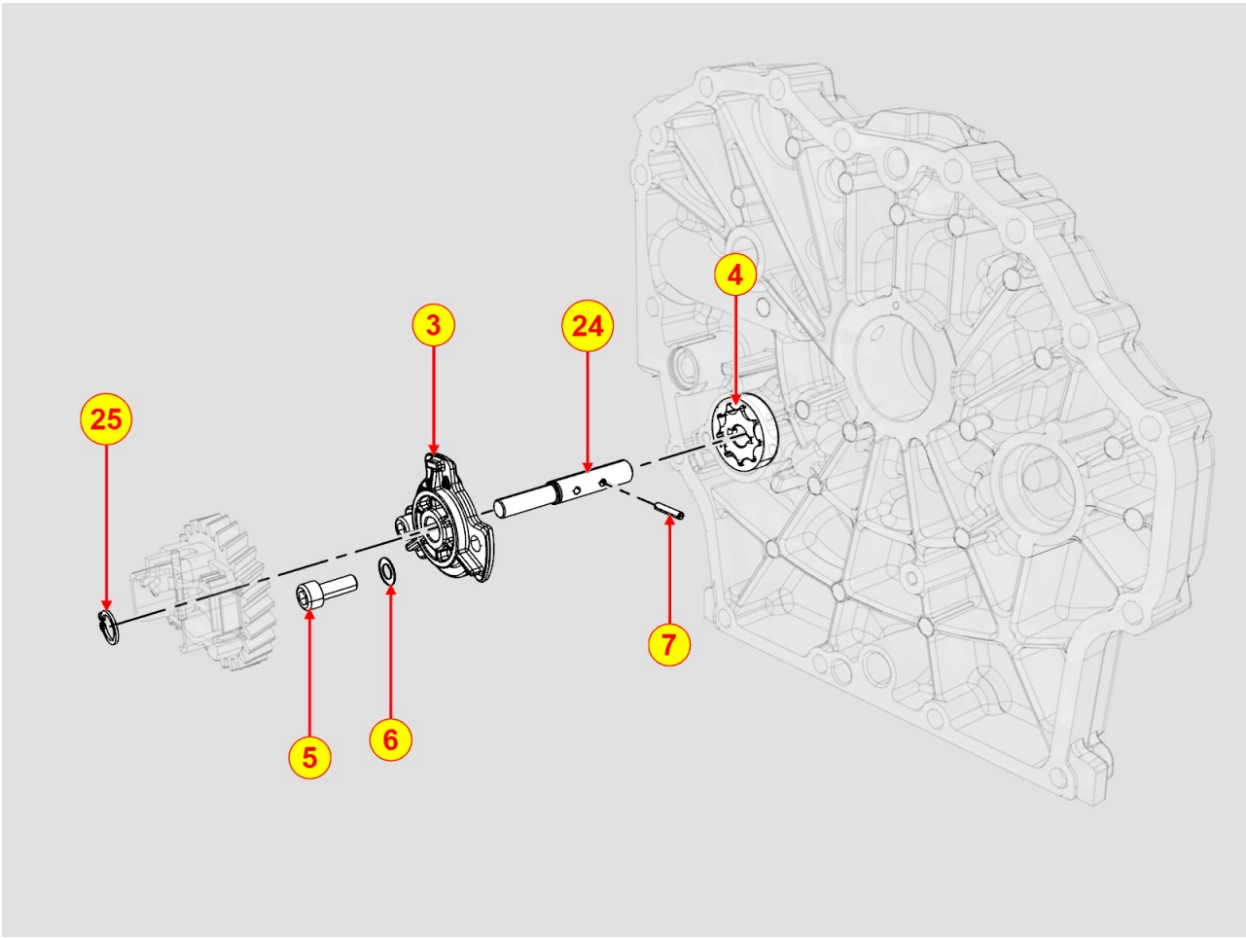
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
6			ED0057551550-S	SPRING	2		
7			ED0034301140-S	DISC	2		
8			ED0096521630-S	INTAKE VALVE	1		
9			ED0064101360-S	VALVE SPRING RETAINER	2		
12			ED0096851550-S	EXHAUST VALVE	1		
15			ED0032030500-S	NUT	2		
16			ED0015412580-S	ROCKER ARM	2		
17			ED0067600970-S	STUD	2		
18			ED0076200170-S	WASHER	2		
19			ED0060451500-S	ROCKER ARM SHAFT	2		
20			ED0035120220-S	SPACER	2		


8037180060 - COMPRESSION RELEASE



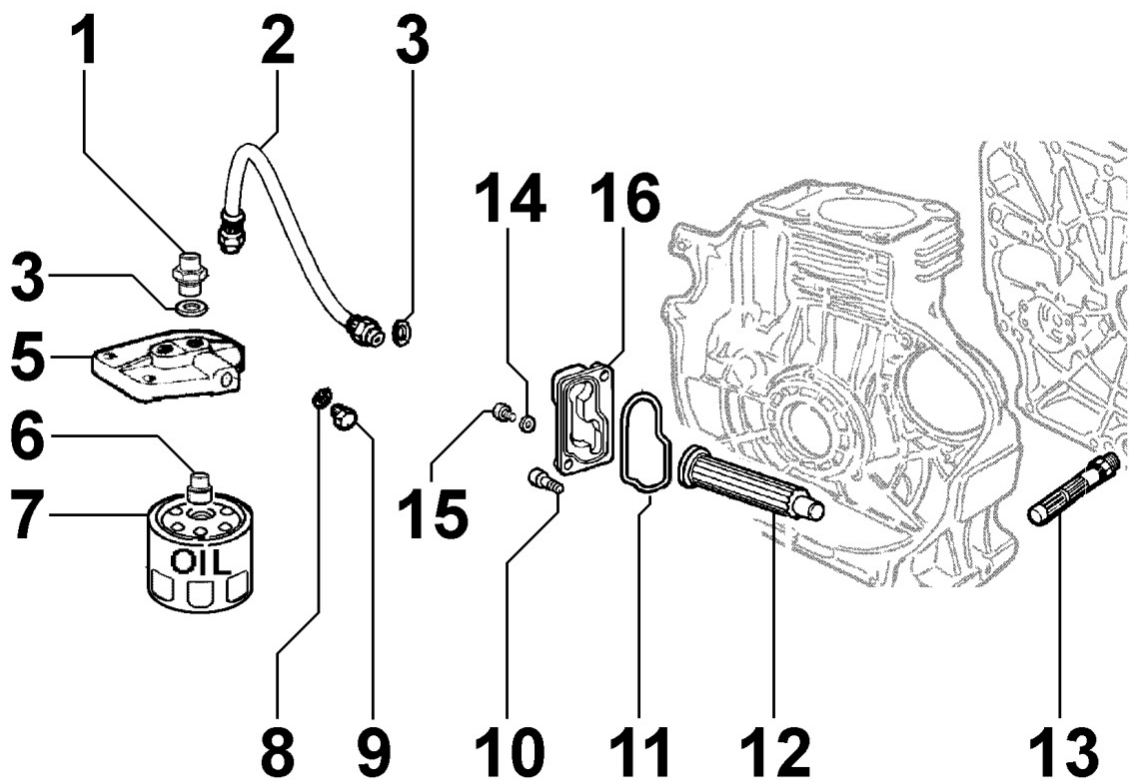
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
4			ED0077702500-S	ROLLER	1		
6			ED0054963890-S	MASS	1		
7			ED0010150940-S	SHAFT	1		
9			ED0056601040-S	SPRING	1		
11			ED0056000490-S	SPRING	1		

8040180010 - OIL PUMP



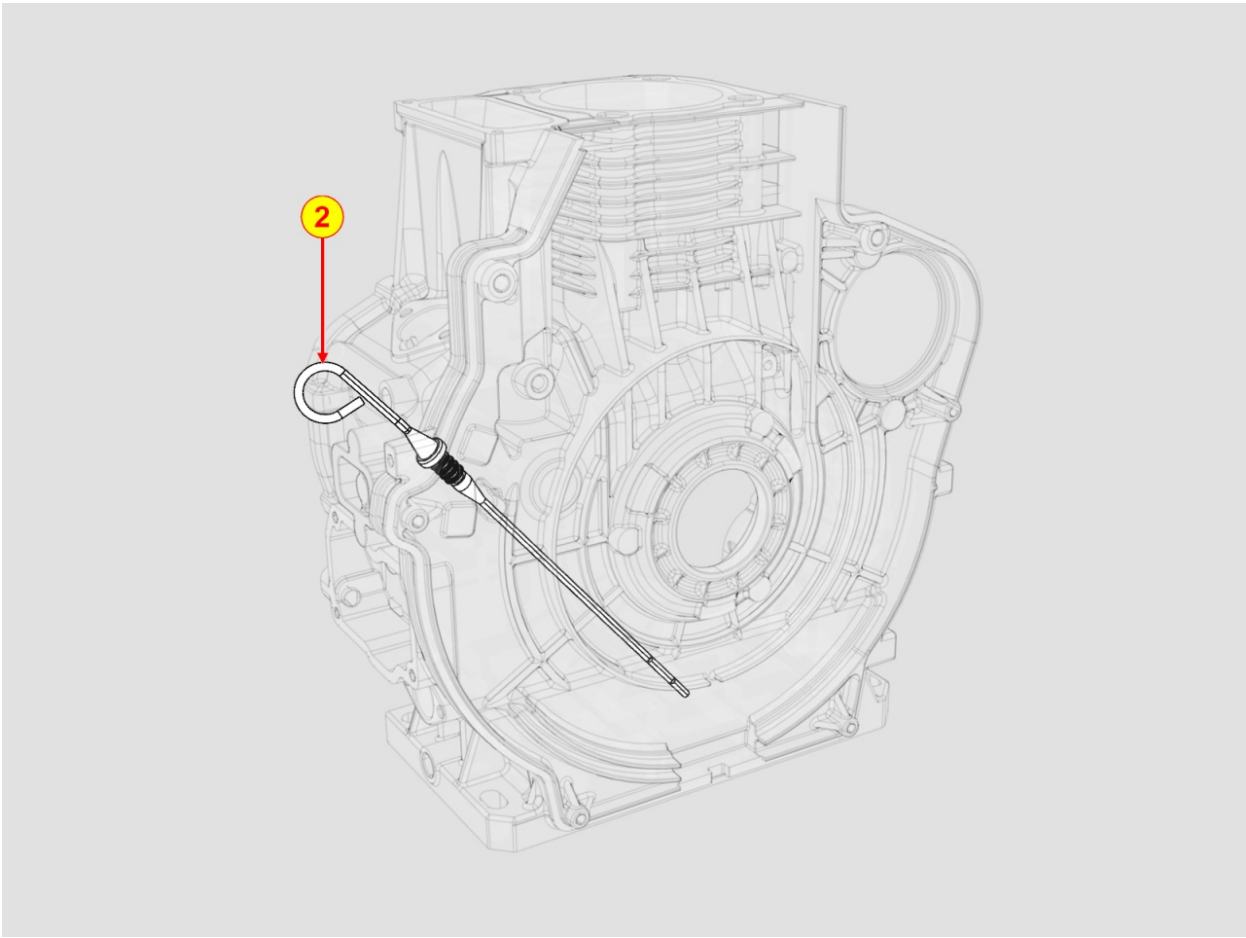
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
3			ED0088362100-S	SUPPORT	1		
4			ED0066050900-S	OIL PUMP	1		
5			ED0097300100-S	SCREW	2		
6			ED0075550040-S	WASHER	2		
7			ED0077701720-S	ROLLER	1		
24			ED0011112250-S	SHAFT	1		
25			ED0012400040-S	SNAP RING	1		

8042180060 - OIL FILTER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
10			ED0097300130-S	SCREW	2		
11			ED0012003840-S	O-RING	1		
12			ED0021751550-S	OIL CARTRIDGE	1	ED0021751290-S	
13			ED00395R0150-S	OIL FILTER RY	1		
16			ED0092201190-S	SUPPORT	1		

8043180010 - OIL DIPSTICK



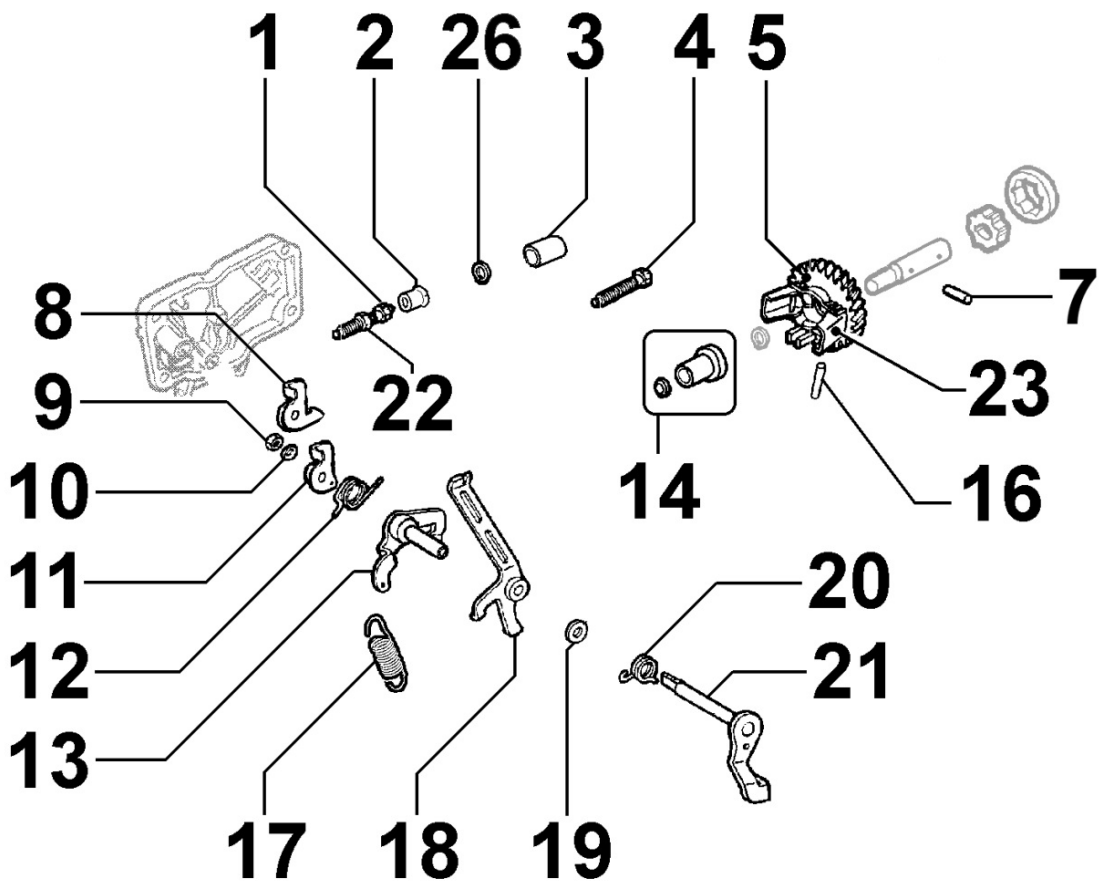
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0014004200-S	DIPSTICK	1		

8044180010 - OIL PRESSURE VALVE



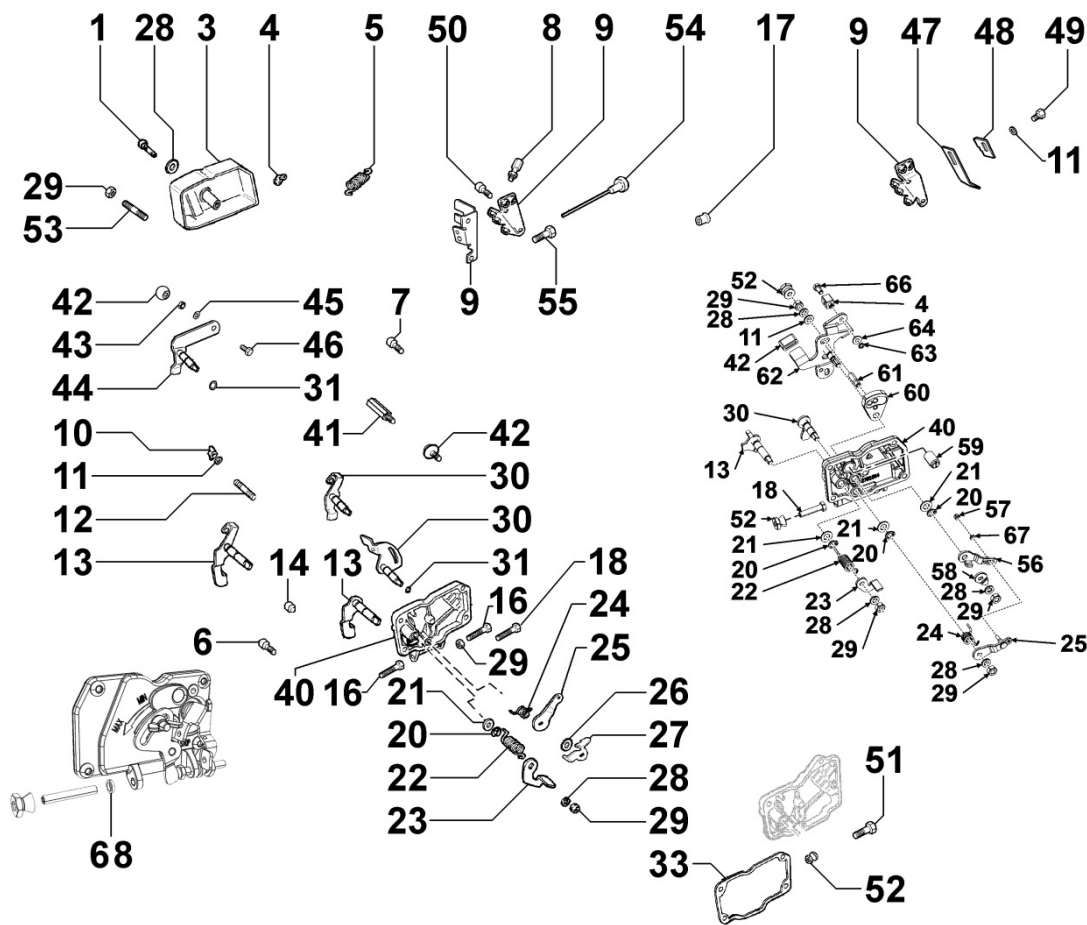
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0079800770-S	CUP	1		
2			ED0056250230-S	SPRING	1		
3			ED0064950740-S	PLUNGER	1		
4			ED0012400170-S	SNAP RING	1		
5			ED0076251050-S	WASHER	1		

8050180160 - SPEED GOVERNOR



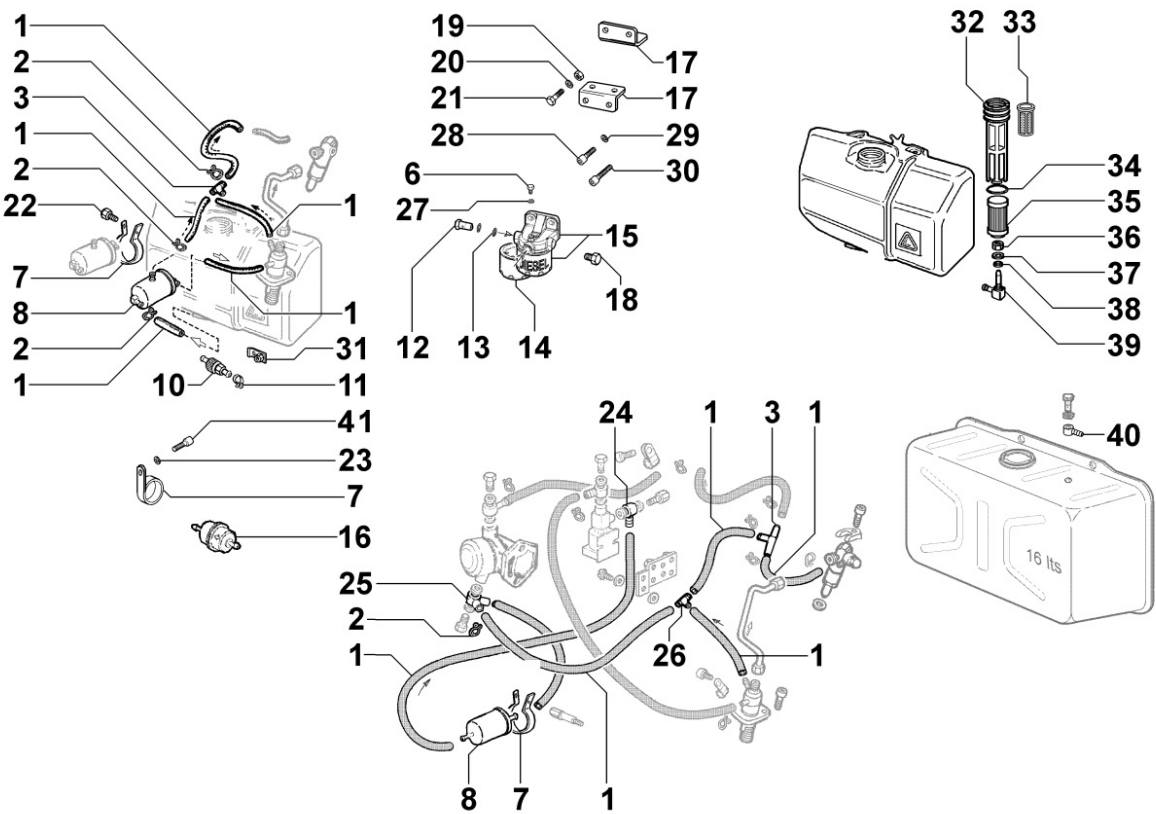
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0085761430-S	CHOKE	1		
2			ED0021450370-S	CAP	1		
5	B		ED0048964350-S	SPARE KIT	1		
7		(B)	ED0077701720-S	ROLLER	1		
8			ED0052012870-S	LEVER	1		
9			ED0032400080-S	NUT	1		
10			ED0075650040-S	WASHER	1		
12			ED0058015820-S	SPRING	1		
13			ED0015852150-S	BUSHING	1		
14		(B)	ED0072002760-S	DRIVE ROD	1	ED0072002750-S	
16		(B)	ED0077701710-S	ROLLER	2		
17			ED0056552200-S	SPRING	1		
18			ED0052011320-S	LEVER	1		
19			ED0076251050-S	WASHER	1		
20			ED0056000420-S	SPRING	1		
21			ED0052012940-S	LEVER	1		

8051180230 - CONTROLS



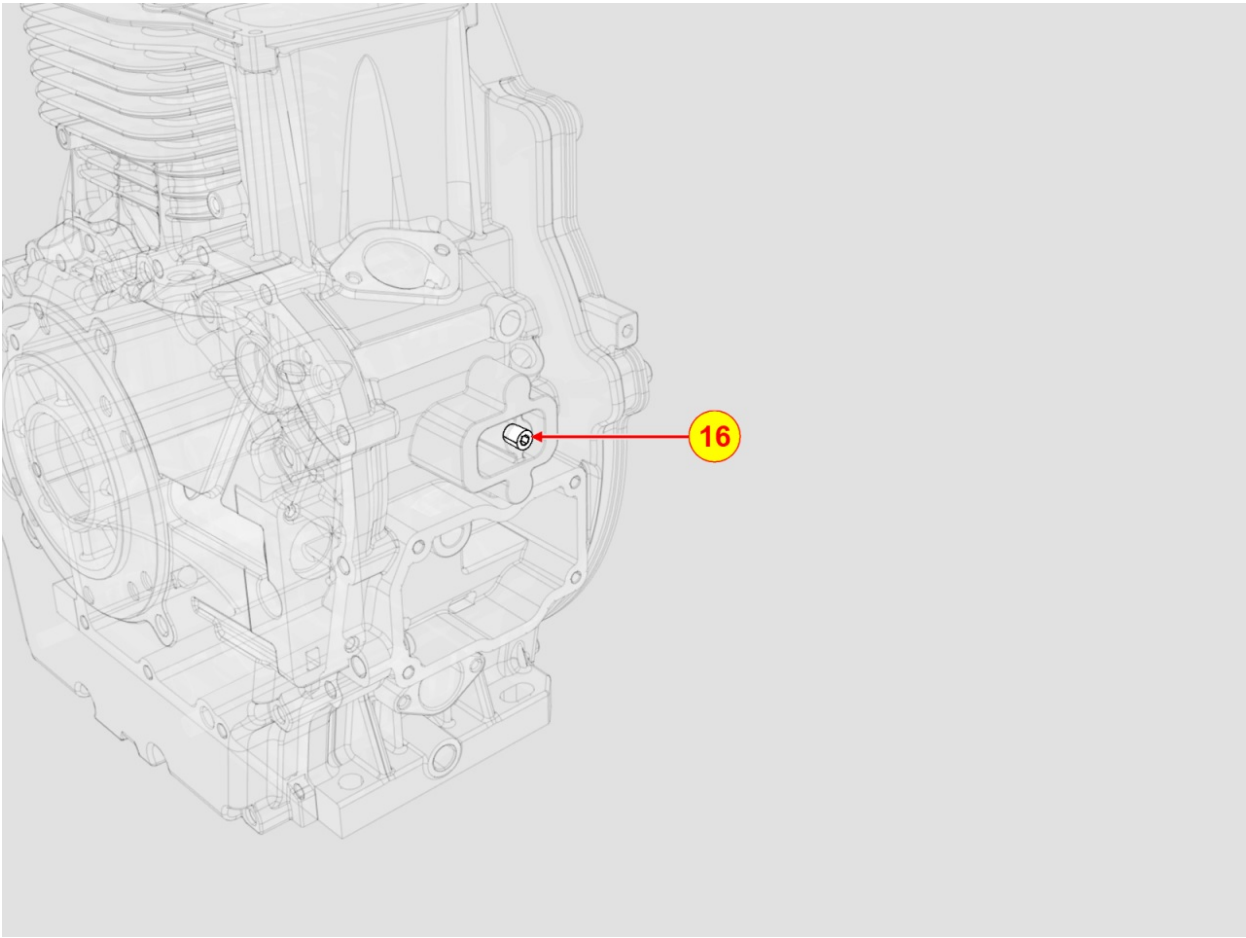
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
5			ED0056554030-S	SPRING	1		
7			ED0097303370-S	SCREW	2		
9			ED0085101690-S	ANGLE BRACKET	1		
11			ED0076250070-S	WASHER	1		
14		(A)	ED0090801330-S	CAP	1		
16		(A)	ED0017600270-S	SCREW	1		
18			ED0017600290-S	SCREW	1		
21		(A)	ED0076251050-S	WASHER	1		
26		(A)	ED0076250100-S	WASHER	1		
28		(A)	ED0075650040-S	WASHER	1		
29		(A)	ED0032400080-S	NUT	3		
31		(A)	ED0012000410-S	O-RING	1		
33			ED0044311980-S	GASKET	1		
40	A		ED0027506020-S	COVER	1	ED0027505740-S	
50			ED0097300120-S	SCREW	2		

8061180040 - FUEL FILTER



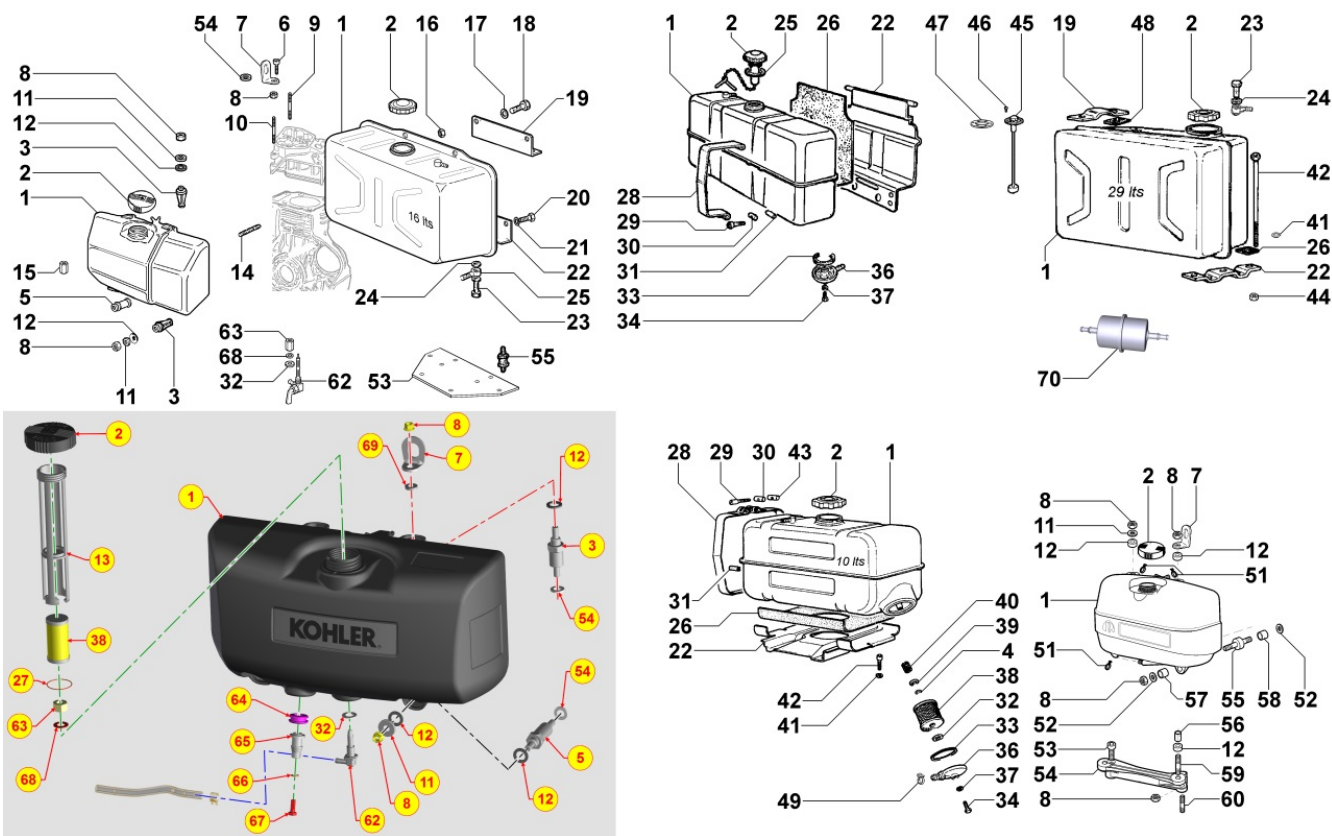
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0093758720-S	FUEL HOSE D.5X10 L250MM	1		
1			ED0093762300-S	FUEL HOSE D.5X10 L500MM	1		
2			ED0036301630-S	CLAMP	4		
7			ED0036171970-S	CLAMP	1		
8			ED0037300960-S	FILTER	1	ED0037300880-S	
22			ED00994A0010-S	FLG HEX BOLT M6X12 8.8	1		
26			ED0025270940-S	CONNECTOR	1		

8062180020 - FUEL FEED PUMP



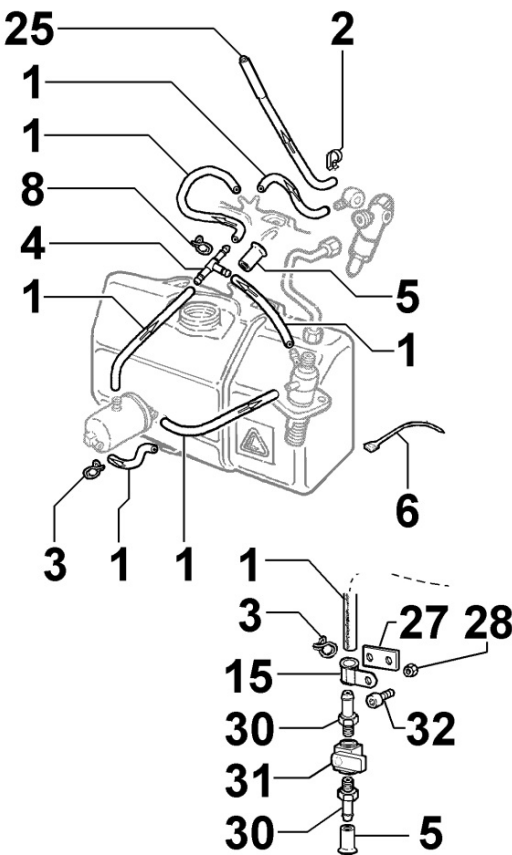
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
16			ED0090802700-S	CAP	2		

8063180010 - FUEL TANK



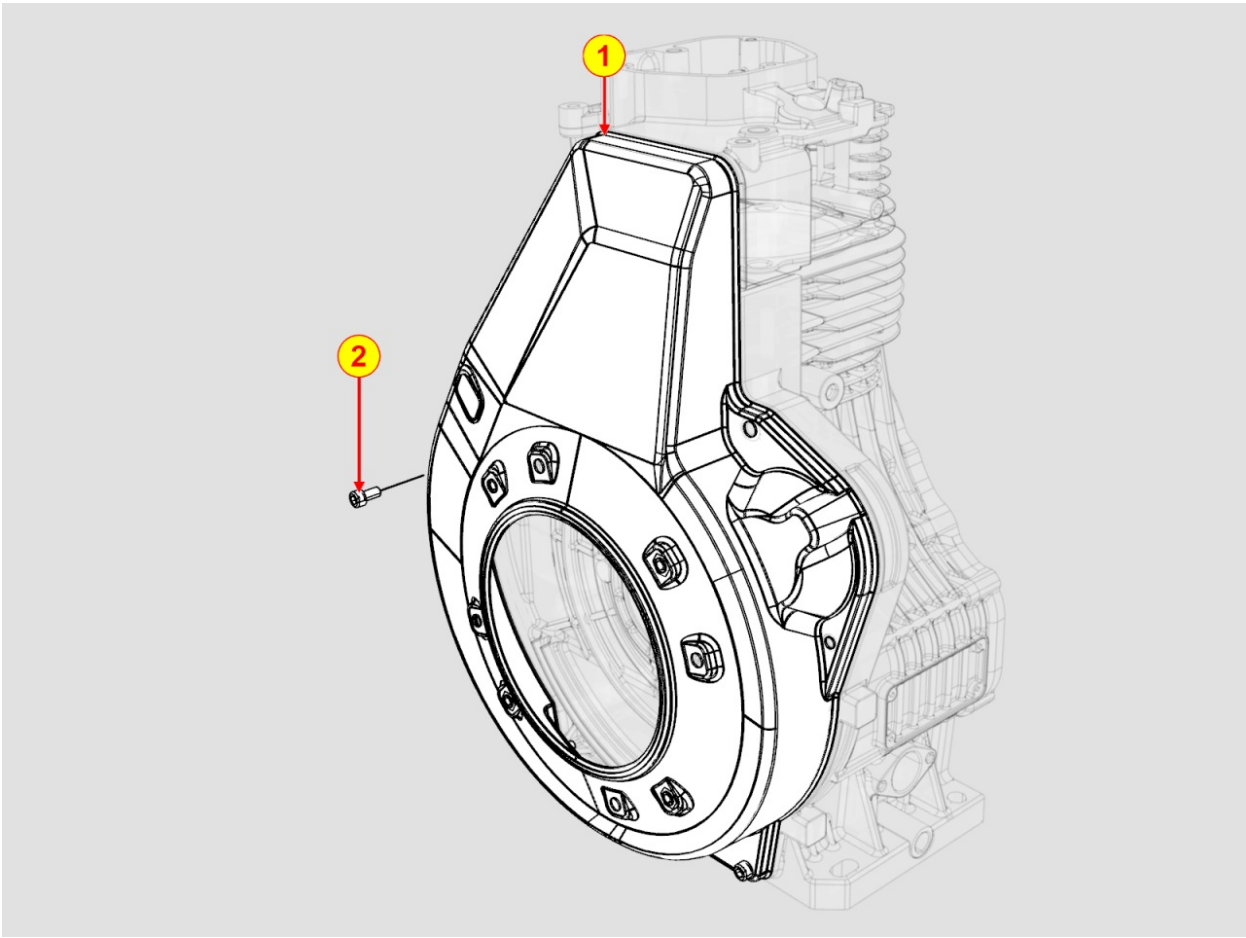
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0081033230-S	TANK	1		
2			ED0090430790-S	TANK CAP	1		
3			ED0035274190-S	SPACER	2		
5			ED0035275090-S	SPACER	2		
7			ED0085060030-S	ANGLE BRACKET	1		
8			ED0032401640-S	NUT	4		
9			ED0067800270-S	STUD	1		
10			ED0067801640-S	STUD	1		
11			ED0076701180-S	WASHER	4		
12			ED0077011540-S	WASHER	8		
14			ED0067801800-S	STUD	2		
69			ED0076250610-S	WASHER	1		

8064180010 - FUEL LINES



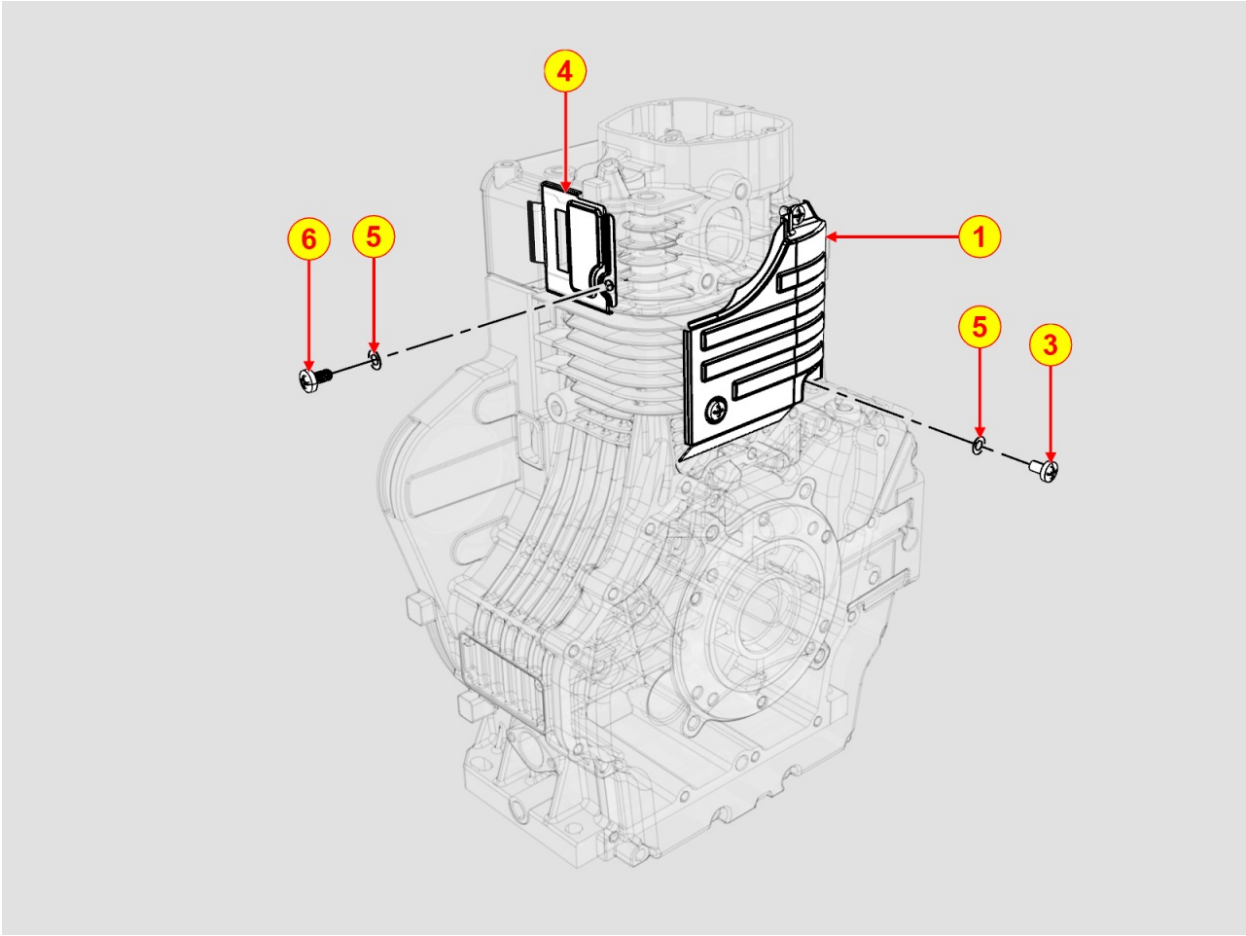
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0093758720-S	FUEL HOSE D.5X10 L250MM	1		
1			ED0093762300-S	FUEL HOSE D.5X10 L500MM	1-6		

8070180120 - AIR SHROUD



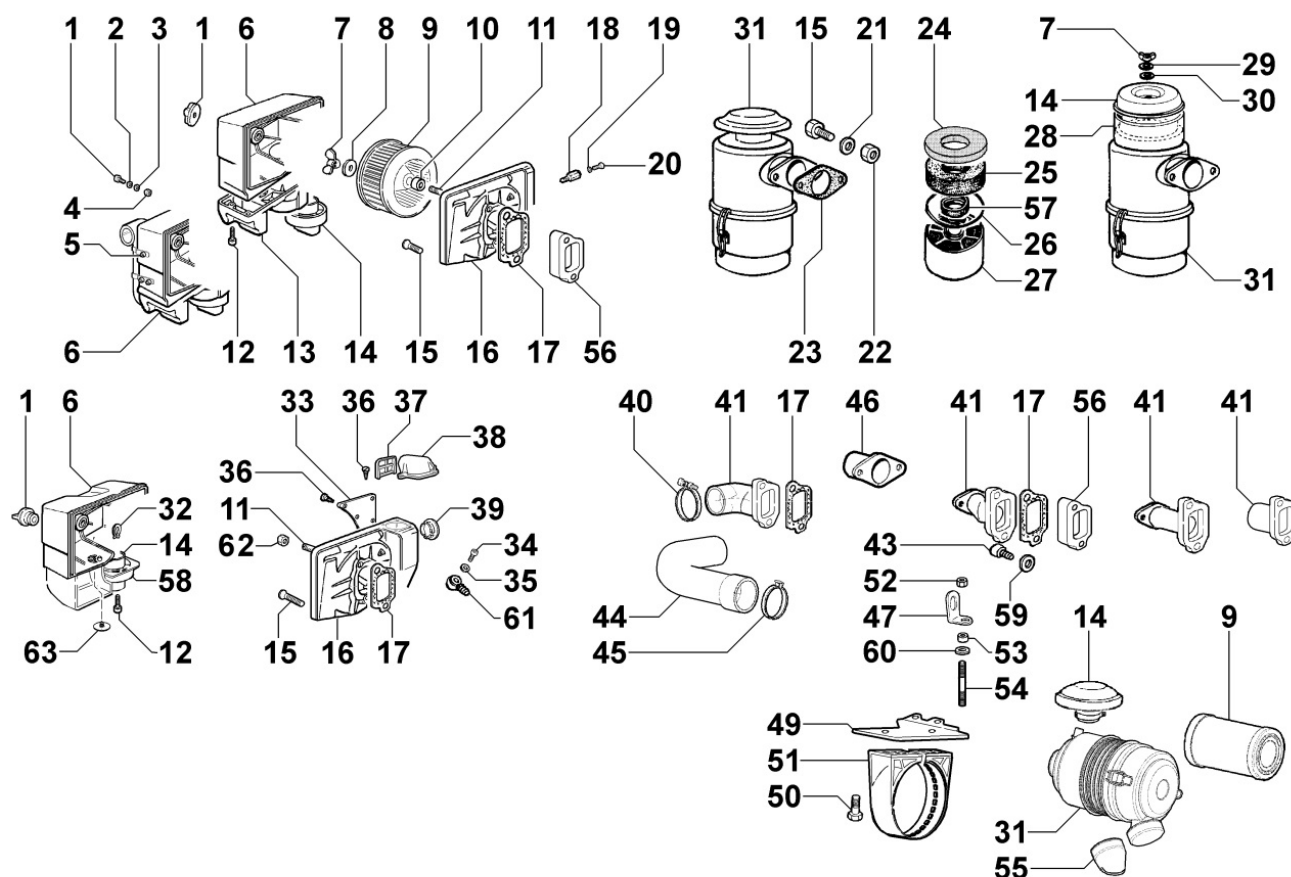
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0025697610-S	SHROUD	1		
2			ED0097320840-S	SCREW	5		

8072180060 - COOLING PLATES



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0050664040-S	SHROUD	1		
3			ED0097901380-S	SCREW	3		
4			ED0050663340-S	SHROUD	1		
5			ED0075550040-S	WASHER	2		
6			ED0098651220-S	VITE/SCREW	1		

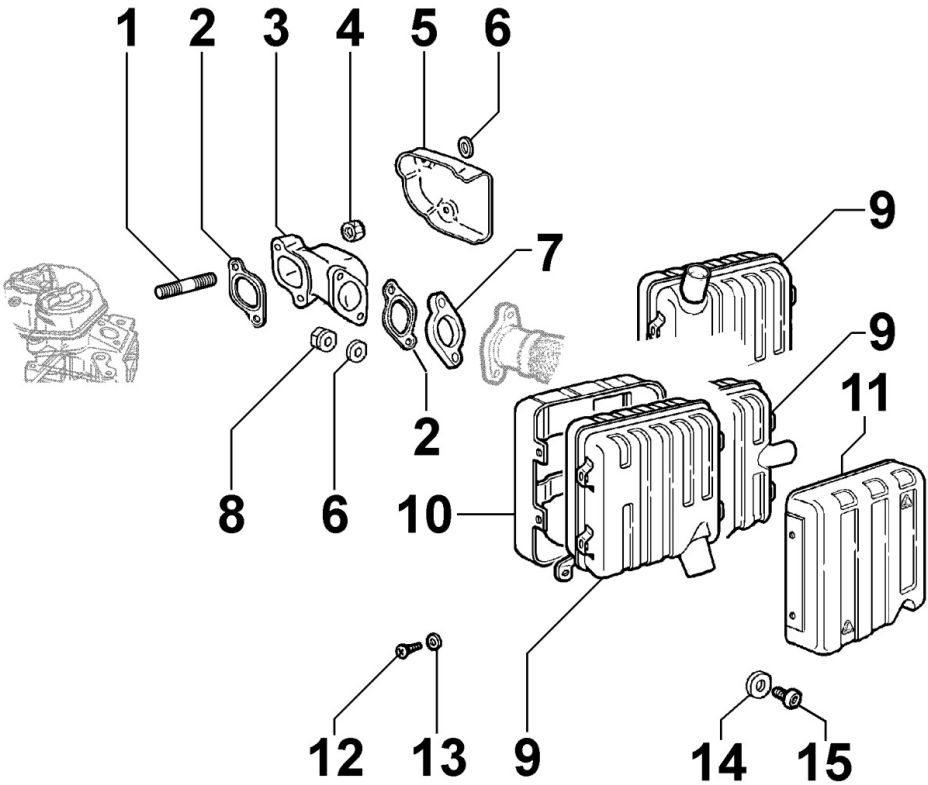
## 8081180570 - AIR FILTER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1		(A)	ED0065600010-S	KNOB	1		
6	A		ED0027504550-S	COVER	1		⚠
6		(A)	ED0027504520-S	COVER	1		⚠
7			ED0032000060-S	NUT	1		
9			ED0021753060-S	AIR CARTRIDGE	1		⚠
10			ED0044900010-S	GASKET	1		⚠
11			ED0067600430-S	STUD	1		⚠
12		(A)	ED0098201720-S	SCREW	4		
14		(A)	ED0067270520-S	PRE-FILTER	1		
15			ED0098000550-S	SCREW	2		
16	B		ED0087412990-S	SUPPORT	1		⚠
17			ED0044900960-S	GASKET	1		⚠
32		(A)	ED0012410670-S	SNAP RING	1		⚠
33		(B)	ED0028363470-S	BODY	1		⚠
36		(B)	ED0098201680-S	SCREW	13		
37		(B)	ED0069274930-S	GUARD	1		
38		(B)	ED0029401010-S	ELBOW	1		
39		(B)	ED0090001900-S	CAP	1		
58		(A)	ED0067270510-S	PRE-FILTER	1		

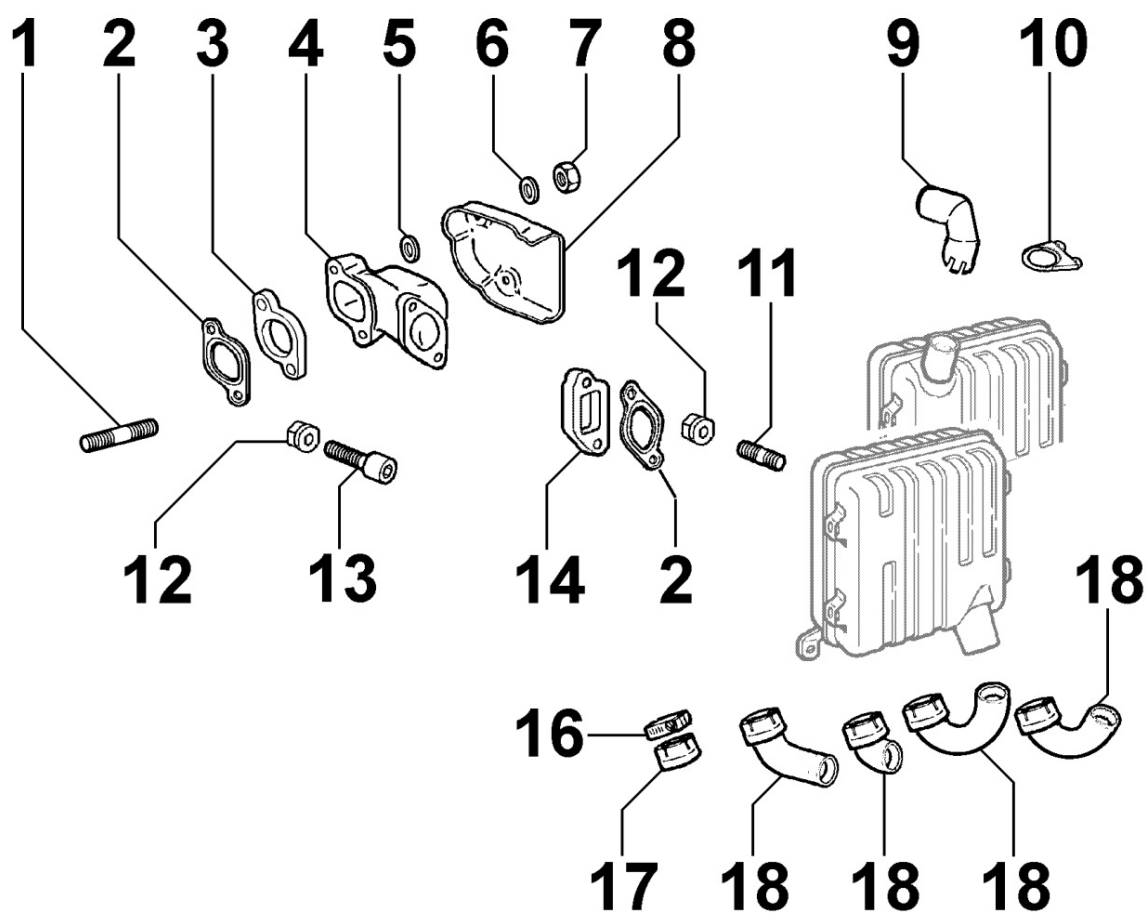
**8083180010 - TURBOCHARGER**

8086180350 - EXHAUST LINE



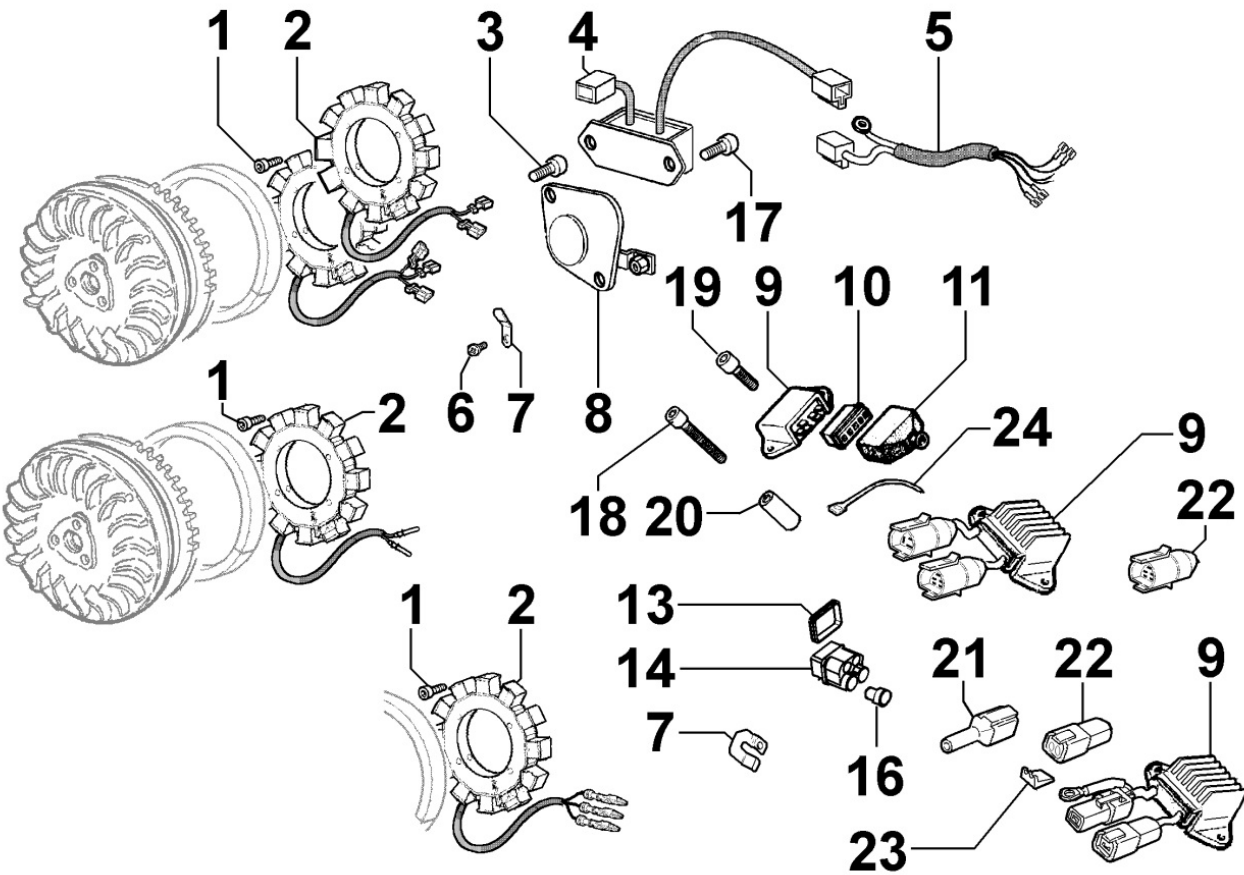
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0067800270-S	STUD	2		
2		(B)	ED0045011010-S	GASKET	1		
3		(B)	ED0024866630-S	MANIFOLD	1		
4			ED0032401720-S	NUT	2		
5		(A)	ED0069275950-S	GUARD	1		
6			ED0044800030-S	GASKET	4		
8		(B)	ED0032401650-S	NUT	2		
9		(A)	ED0054606220-S	MUFFLER	1		
10			ED0069273680-S	GUARD	1	ED0069273180-S	
11		(A)	ED0069275210-S	GUARD	1		
12			ED0097900370-S	SCREW	4		
13			ED0075550270-S	WASHER	4		
14			ED0075000200-S	WASHER	1		
15			ED0097301180-S	SCREW	1		

## 8087180120 - EXHAUST GAS ACCESSORIES



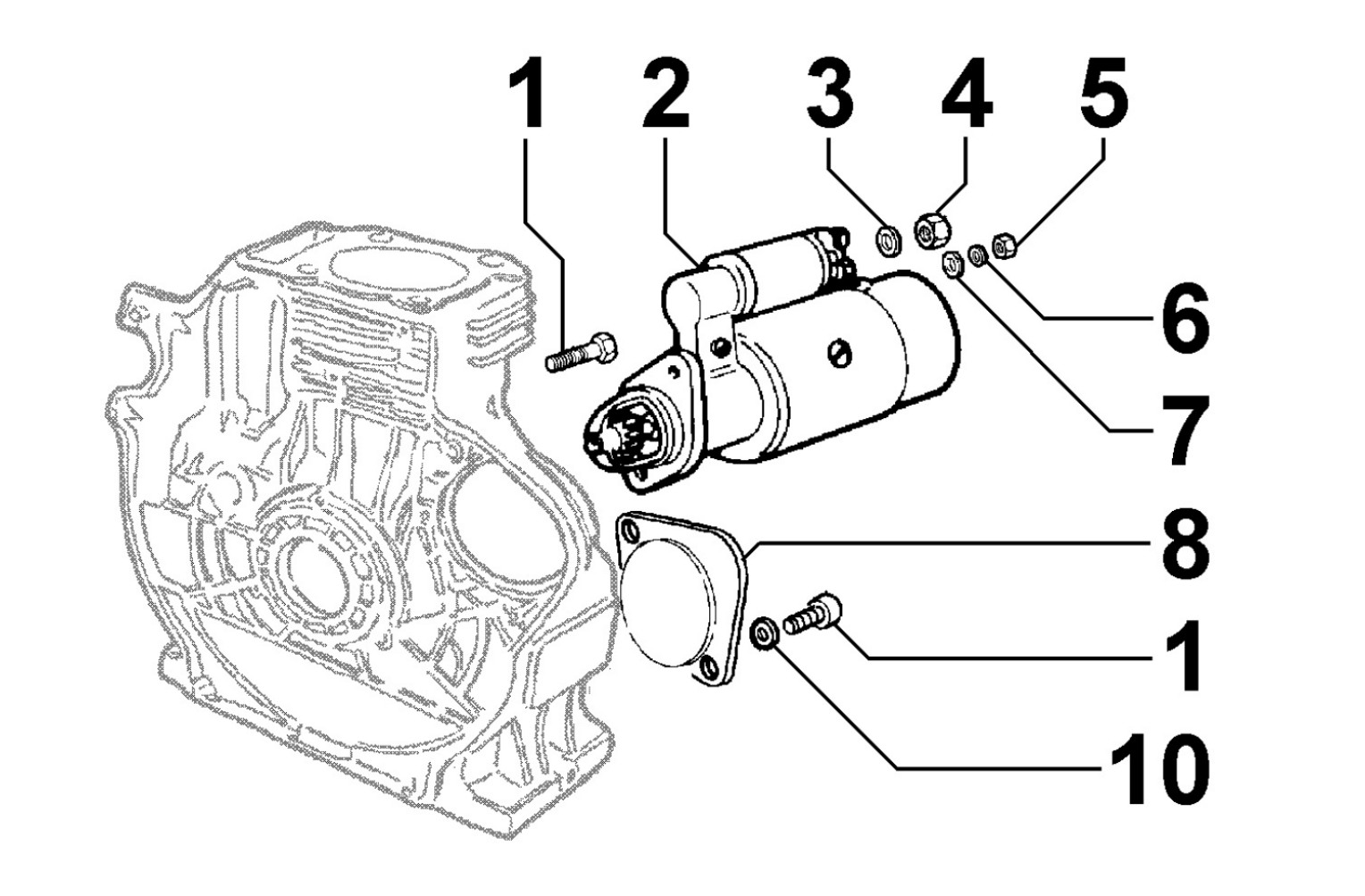
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
10			ED0036302210-S	CLAMP	1		
18			ED0091701270-S	PIPE END	1		

8100180280 - VOLTAGE ALTERNATOR



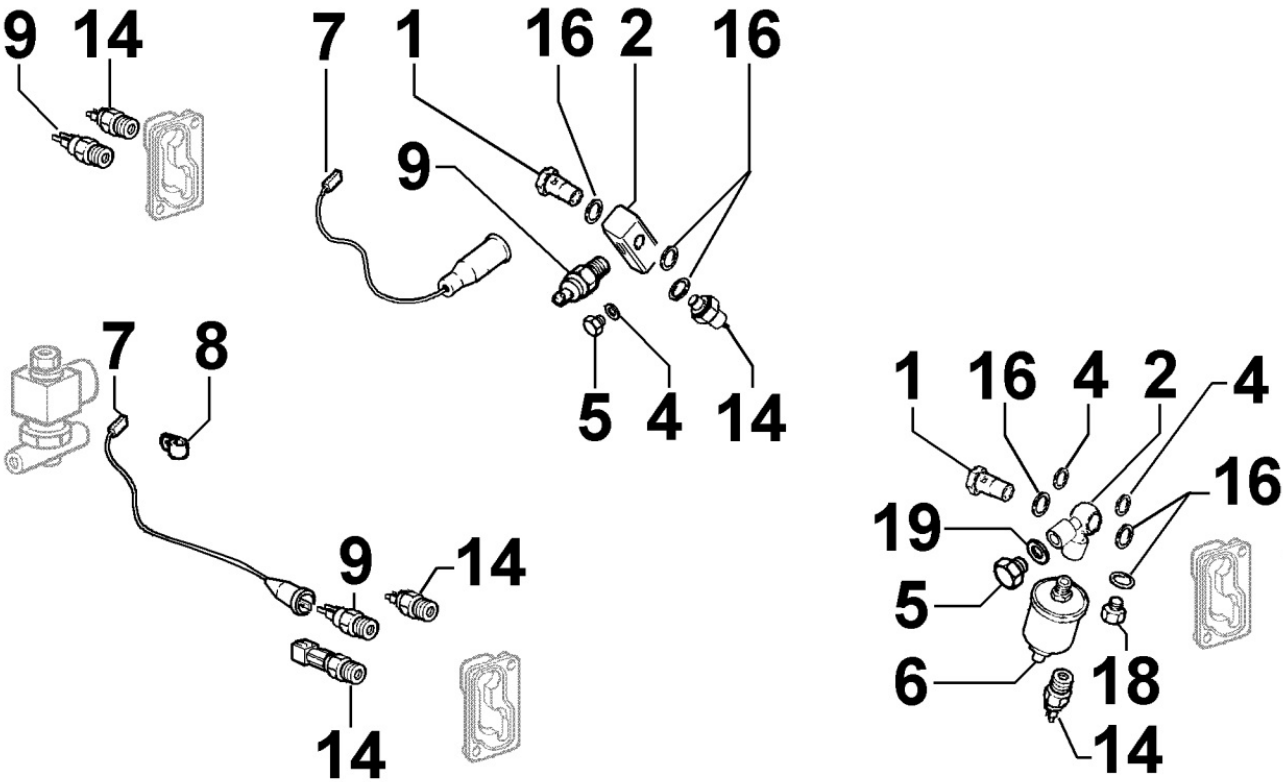
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0062752510-S	PLATE	1		
1			ED00992R0460-S	VITE/SCREW M.6X22 5931 8.8+ZN.B	3		
2			ED0085651160-S	STATOR	1		
6			ED0097901300-S	SCREW	1		
13			ED0045050490-S	GASKET	1		

8101180050 - STARTING MOTOR



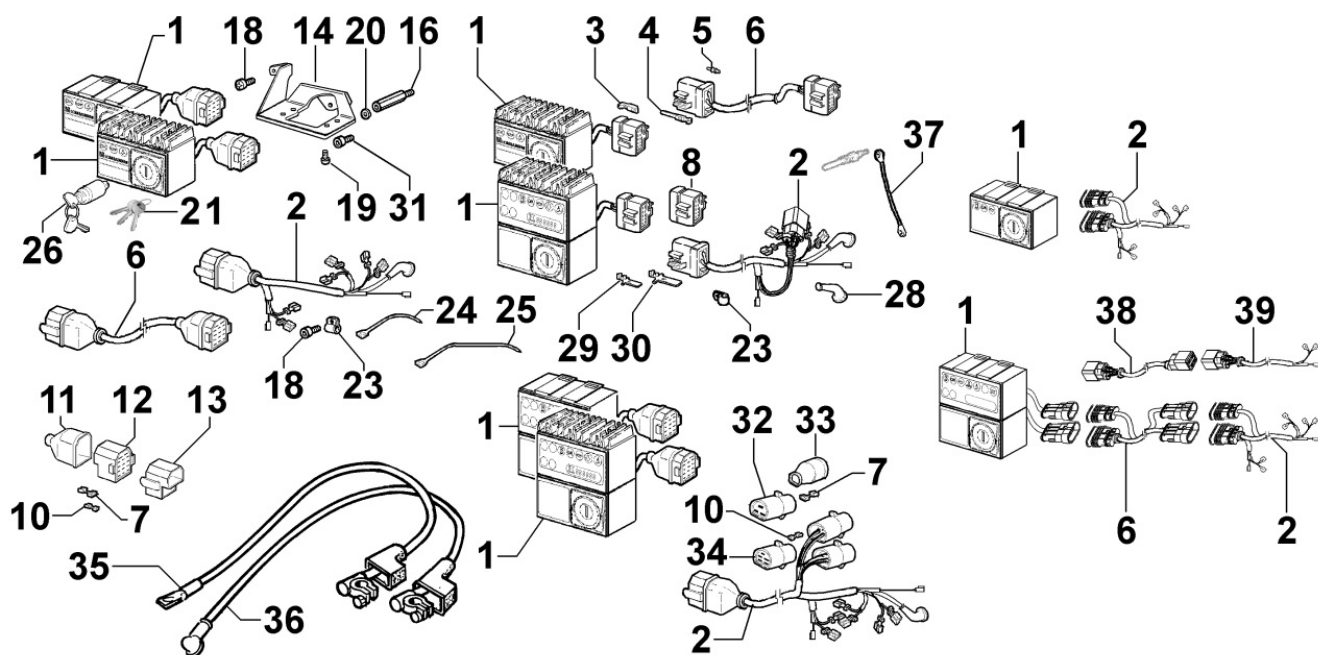
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED00992R0240-S	SOC HEAD CAP SCR M10X25	2		
2			ED0058403070-S	STARTER MOTOR	1	ED0058402150-S	
3			ED0075650070-S	WASHER	1		
4			ED0032400180-S	NUT	1		
5			ED0032400090-S	NUT	1		
6			ED0075550040-S	WASHER	1		
7			ED0076250080-S	WASHER	1		

8102180190 - OIL PRESSURE SWITCH



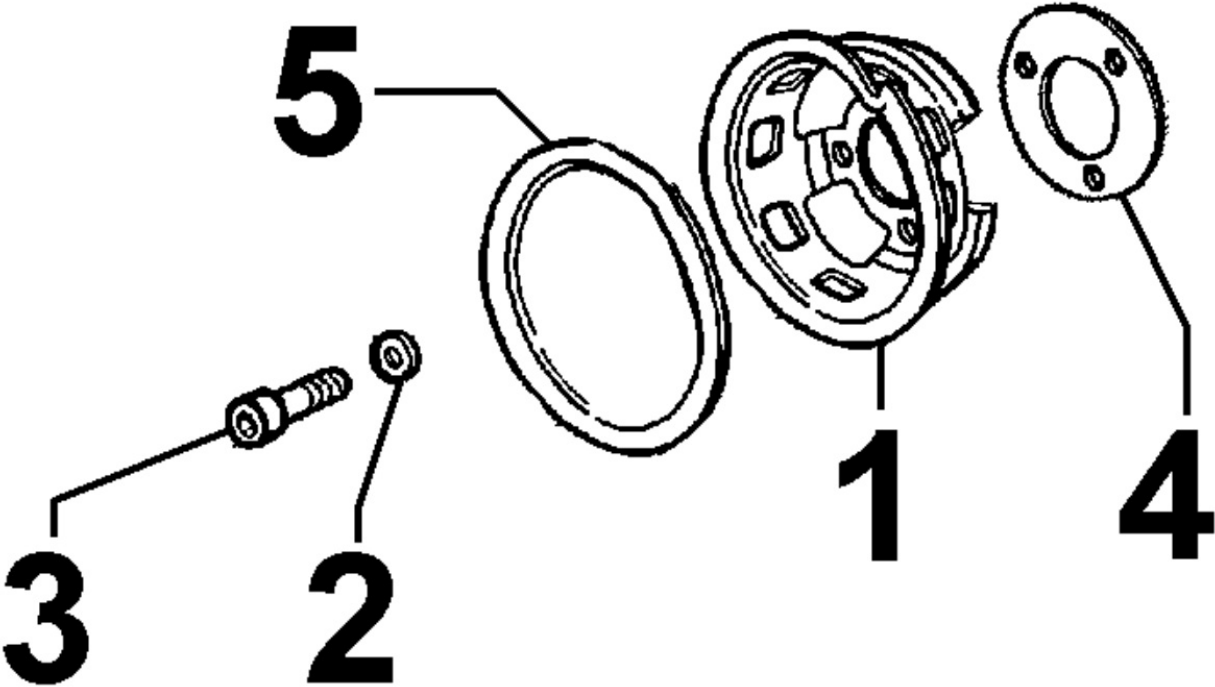
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
9			ED0067450900-S	SWITCH	1		


8103180280 - CONTROL PANEL / ENGINE WIRES



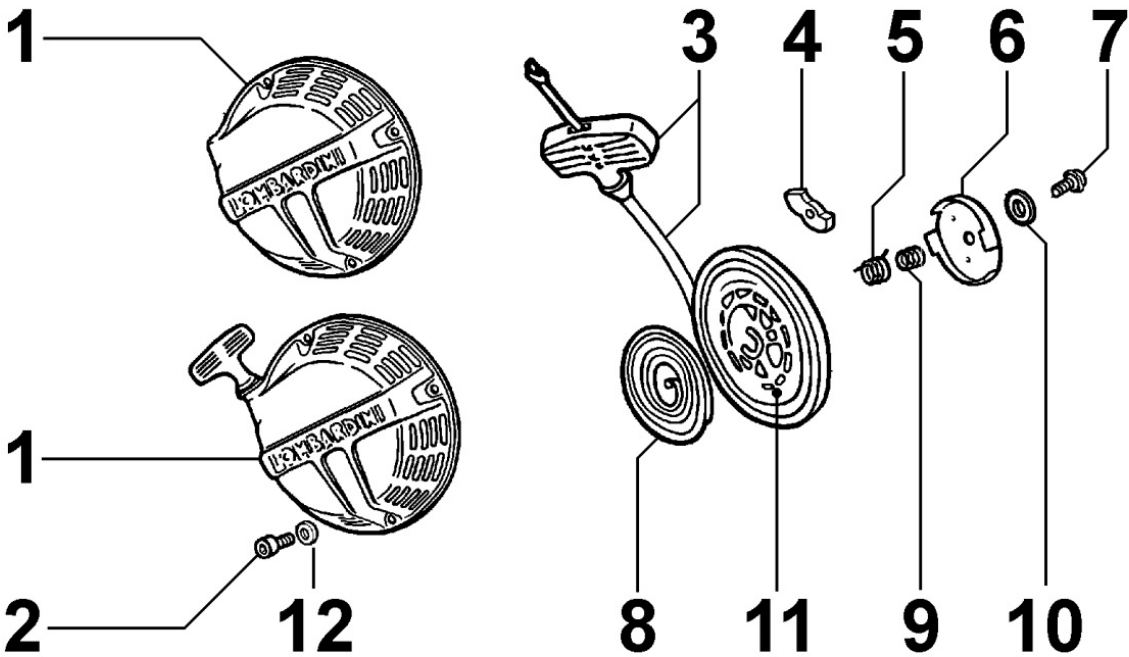
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	A		ED0072454900-S	PANEL	1		
2			ED0021862900-S	CABLE	1		
6			KDISC.		1	ED0021862690-S	
8			ED0015571190-S	JUNCTION BLOCK	1		
19			ED0097900280-S	SCREW	4		
21		(A) (B)	ED0023450380-S	A PAIR OF KEYS	1		
23			ED0036170180-S	CLAMP	1		
25			ED0024710140-S	CABLE TIE	2		
26	B	(A)	ED0050412740-S	SWITCH	1		
28			ED0064910050-S	GROMMET	1		

8110180010 - STARTING



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0069611080-S	PULLEY	1		
2			ED0075650070-S	WASHER	3		
3			ED0097320630-S	SCREW	3		

8120180280 - RECOIL STARTING



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	A		ED0014720620-S	RECOIL STARTER	1		
2			ED0097303090-S	SCREW	4		
3		(A)	ED0049040400-S	HANDLE	1		
4		(A)	ED0050250970-S	RECOILTOOTH	2		
5		(A)	ED0056600660-S	SPRING	1		
6		(A)	ED0079800630-S	CUP	1		
7		(A)	ED0097303400-S	SCREW	1		
8		(A)	ED0058015390-S	SPRING	1		
9		(A)	ED0055900260-S	SPRING	1		
10		(A)	ED0077011820-S	WASHER	1		
11		(A)	ED0071003770-S	PULLEY	1		

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ENGINES