

---

# ED6C3182

---

## Spare Parts Catalogue

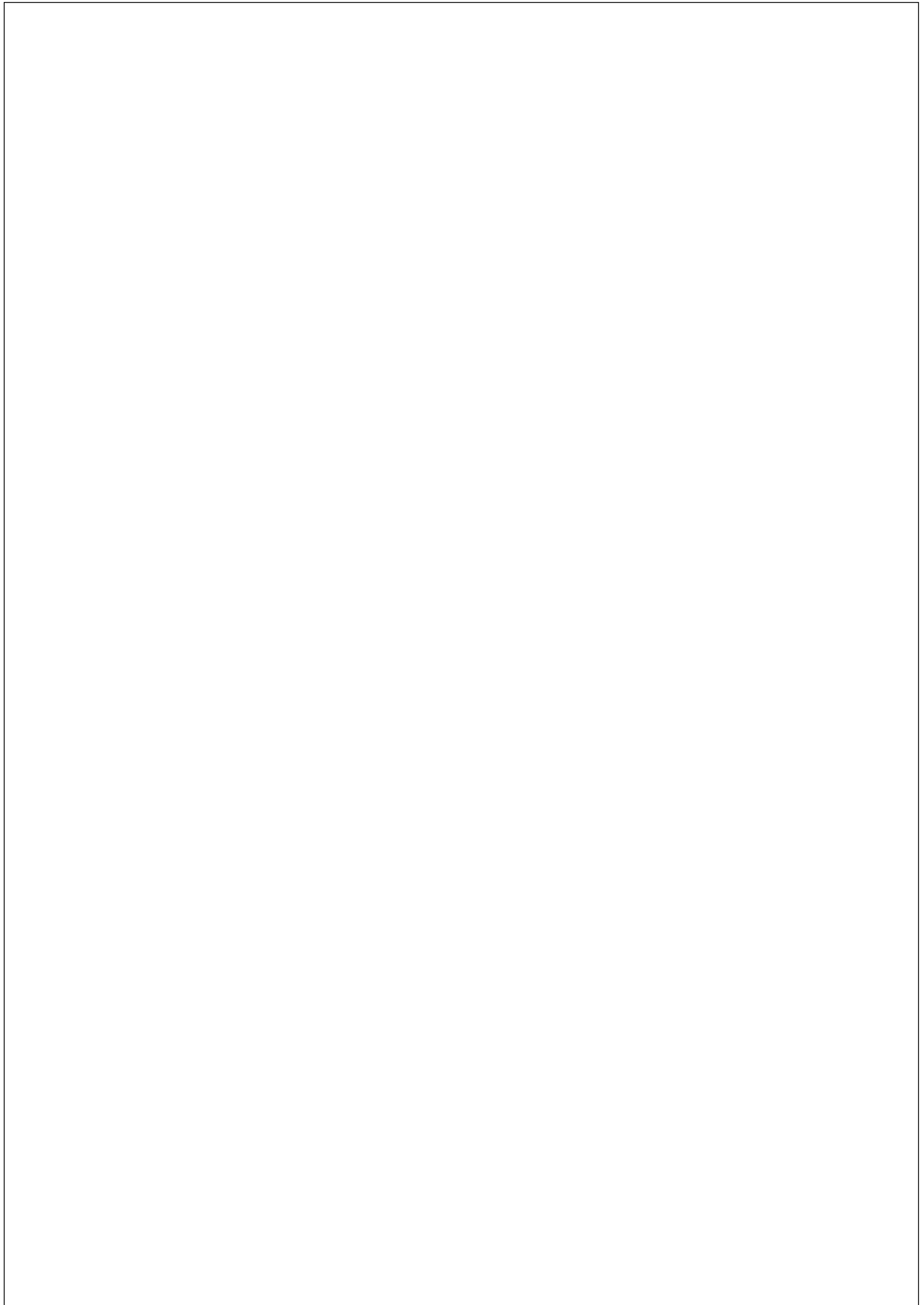
---



## §KD440(#DSC)

**Update Date 10/03/2016**

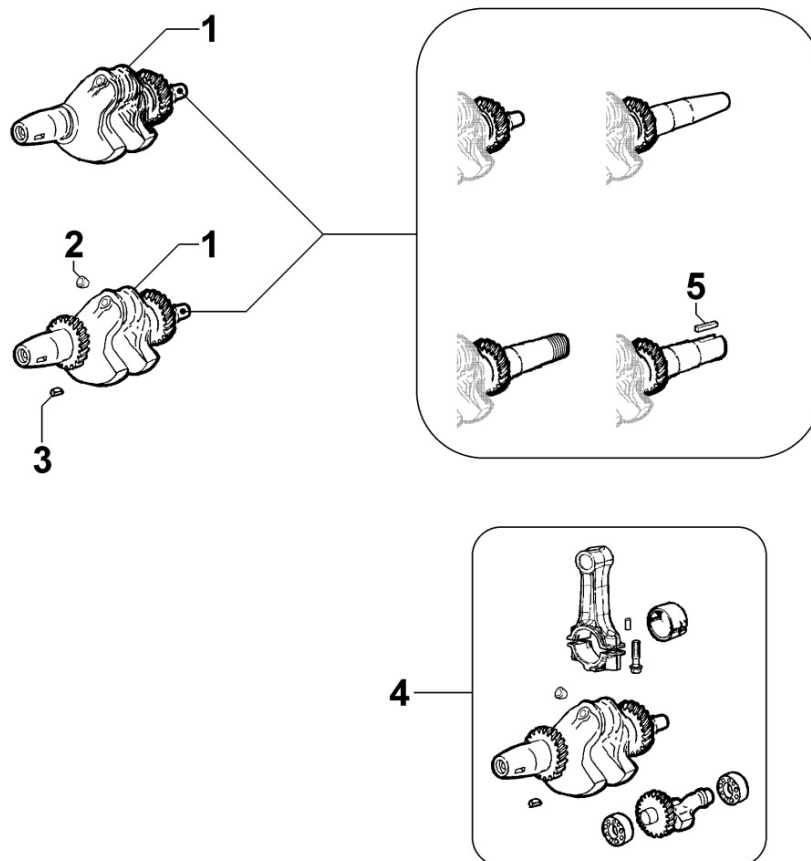
Print Date 25/03/2016



## Tavola ricambi

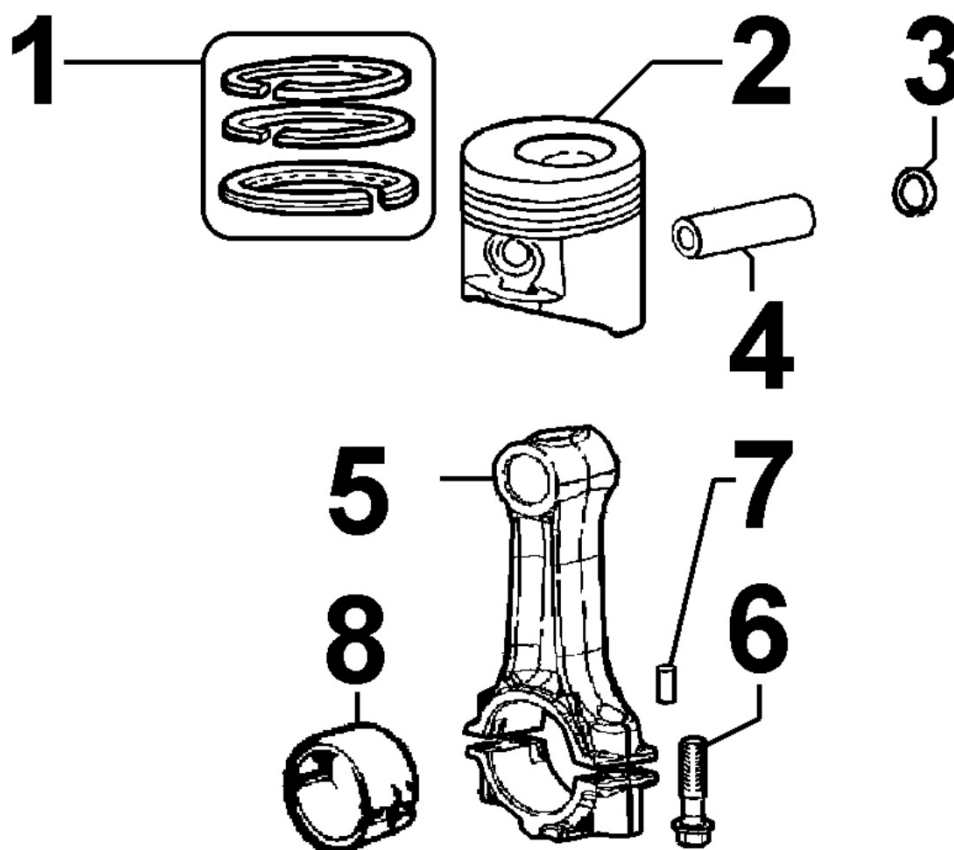
Index	Description
8010180360	CRANKSHAFT
8011180060	PISTON / CONNECTING ROD
8012180070	FLYWHEEL
8020180350	CRANKCASE
8021180070	CYLINDER HEAD
8022180110	HEAD COVER
8024180030	CRANKCASE COVER
8030180250	INJECTION SYSTEM
8035180040	CAMSHAFT
8036180030	ROCKER ARMS / VALVES
8040180010	OIL PUMP
8042180060	OIL FILTER
8043180010	OIL DIPSTICK
8044180010	OIL PRESSURE VALVE
8050180020	SPEED GOVERNOR
8051180390	CONTROLS
8052180150	ELECTROVALVE
8061180090	FUEL FILTER
8062180020	FUEL FEED PUMP
8063180020	FUEL TANK
8064180090	FUEL PIPING
8070180120	AIR SHROUD
8072180060	COOLING PLATES
8081180420	AIR CLEANER
8086180060	EXHAUST MUFFLER
8087180020	EXHAUST GAS ACCESSORIES
8100180150	VOLTAGE ALTERNATOR
8101180020	STARTING MOTOR
8102180070	OIL PRESSURE SWITCH
8103180450	ELECTRIC DASHBOARD / ENGINE WIRES
8110180010	STARTING
8120180250	RECOIL STARTING

**8010180360 - CRANKSHAFT**



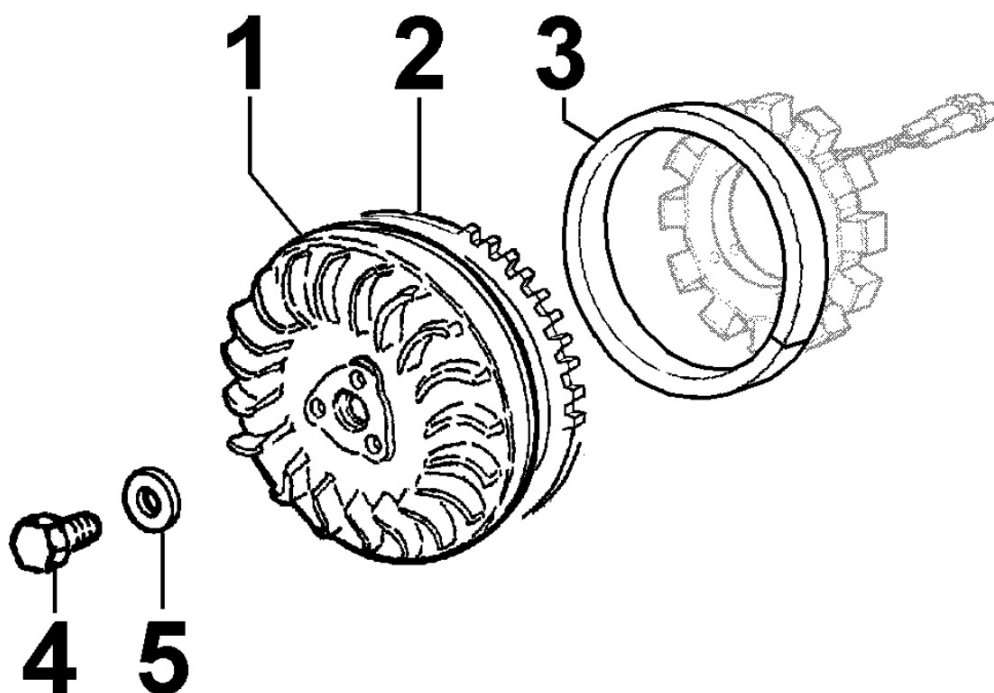
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0010514290-S	CRANKSHAFT	1	ED0010513390-S	
2		(A)	ED0090801320-S	CAP	1		
3		(A)	ED0022800670-S	KEY	1		

8011180060 - PISTON / CONNECTING ROD



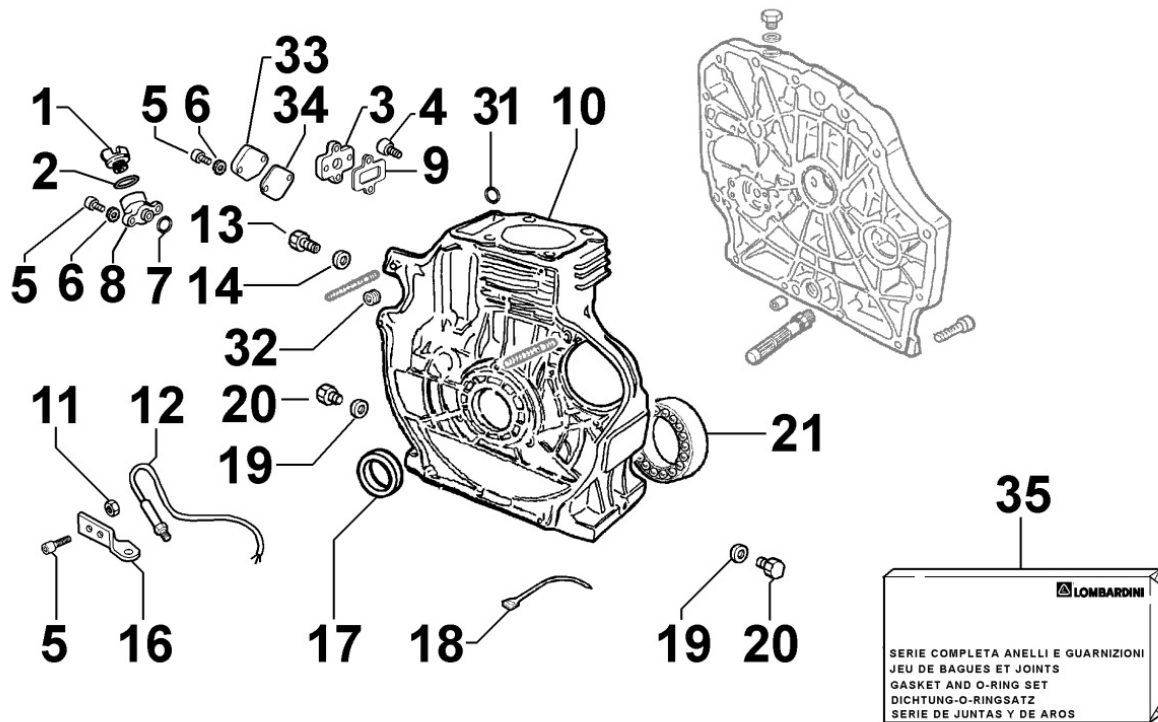
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1		(B)	ED0082112820-S	RINGS STAND. 15LD440	1		
1		(B)	ED0082112830-S	RINGS STAND. +0,5 15LD440	1		
1		(B)	ED0082112840-S	RINGS STAND. +1,0 15LD440	1		
2	(B)		ED0065028950-S	STD. PISTON ASSEMBLY UR 15LD440	1		
2	(B)		ED0065028960-S	PISTON +0.50	1		
2	(B)		ED0065028970-S	PISTON SET +1.00 (NON-EPA)	1		
3		(B)	ED0011600650-S	STOPRING	2		
4		(B)	ED0084801030-S	PISTON PIN	1		
5	(A)		ED0015263020-S	COMPLETE CONNECTING ROD	1		▲
6		(A)	ED0017701770-S	BOLT	2		▲
8			ED0016401520-S	BRONZ.BIELLA STD 15LD400/441	1		▲

8012180070 - FLYWHEEL



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(B)		ED0098816700-S	FLYWEEL WITH GEAR AND MAGNETE	1		
1	(A)	(B)	ED0098816020-S	VOLANO COMPL.DI CORONA 15LD401	1		
2		(A) (B)	ED0028162040-S	RING GEAR	1		
3		(B)	ED0020020190-S	ROTOR	1		
4			ED0018000300-S	BOLT	1		
5			ED0076260430-S	WASHER	1		

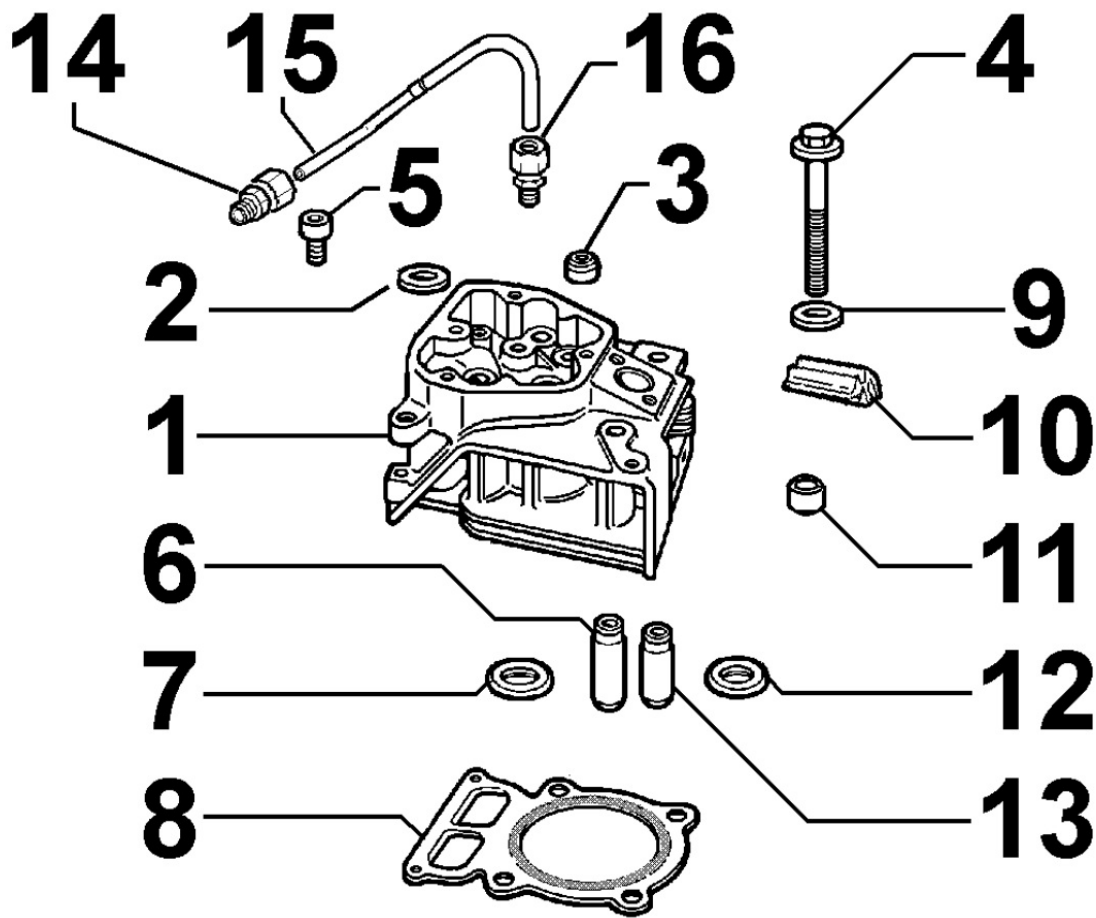
8020180350 - CRANKCASE



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
10			ED0015112310-S	CRANKCASE	1		
13			ED0019011690-S	BOLT	1		
14			ED0046700590-S	COPPER GASKET 10,2X14X1,5	1		
17			ED0012135350-S	OIL SEAL RING 40X50X7 RIGHT	1		
19			ED0043500070-S	GASKET	2		
20			ED0090400120-S	PLUG	1		
21			ED0030020810-S	BEARING	1		
31			ED0012000350-S	O RING	1		
32			ED0097651110-S	A.GRUBSCREW	1		
35			ED0082051250-S	GASKET SET	1		

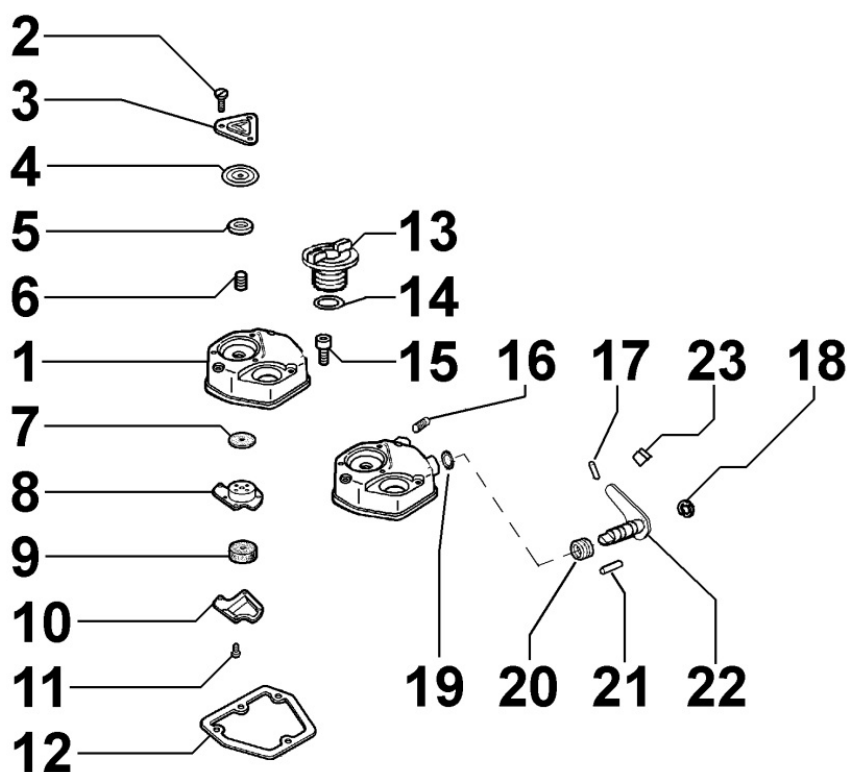


8021180070 - CYLINDER HEAD



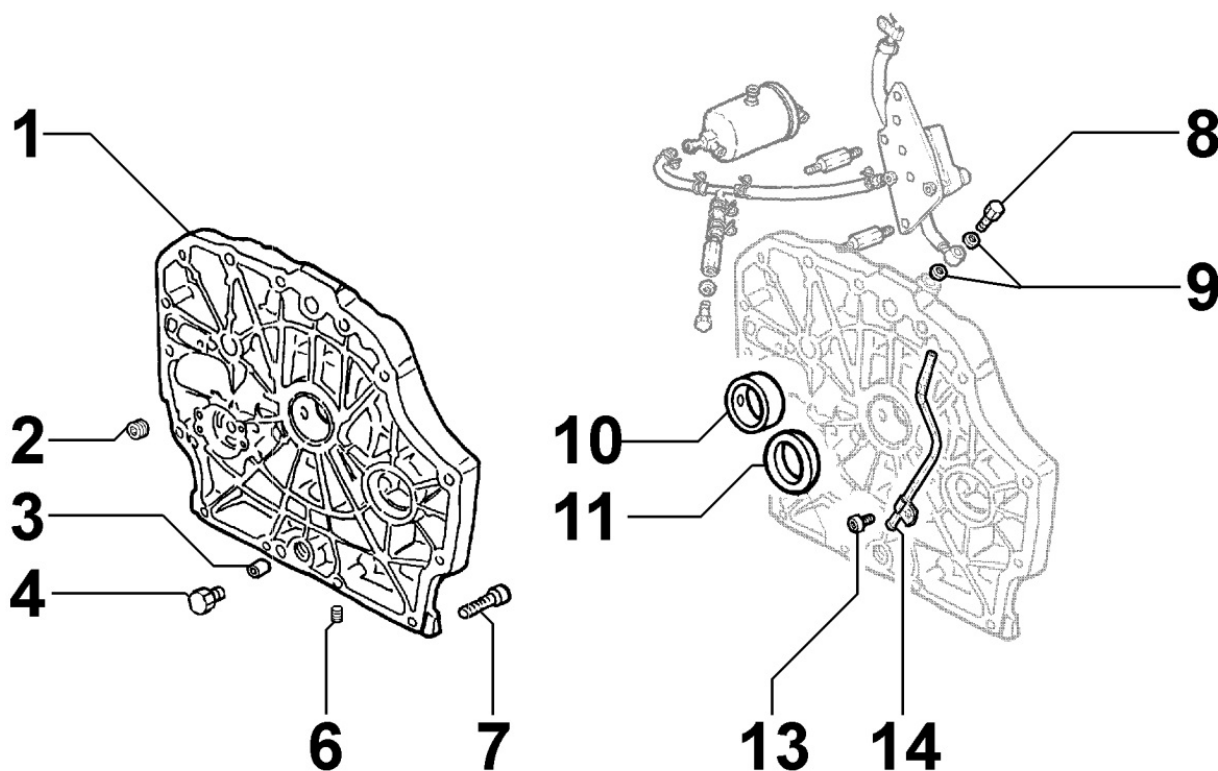
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0092009300-S	CYLINDER HEAD	1		
2			ED0076250610-S	WASHER	1		
3			ED0045350150-S	VALVE STEM SEAL d.7	2		
4			ED0018621520-S	BOLT	4		
5			ED0097320780-S	SCREW	2		▲
6		(A)	ED0048452180-S	GUIDE	1		
7		(A)	ED0080002190-S	VALVE SEAT	1		
8			ED0047307540-S	GASKET	1		▲
8			ED0047307550-S	GASKET	1		▲
8			ED0047307560-S	GASKET	1		▲
8			ED0047307620-S	GASKET THICKNESS 1mm INCREASED 1mm	1		▲
8			ED0047307630-S	GRAFPAK GASKET	1		▲
8			ED0047307640-S	GASKET SP.1.2	1		▲
9			ED0076251300-S	WASHER	4		
10			ED0047755880-S	GASKET	1		
11			ED0019701400-S	SLEEVE	2		
12		(A)	ED0080002180-S	VALVE SEAT	1		
13		(A)	ED0048452820-S	GUIDA VALVOLA SCARICO	1		

**8022180110 - HEAD COVER**



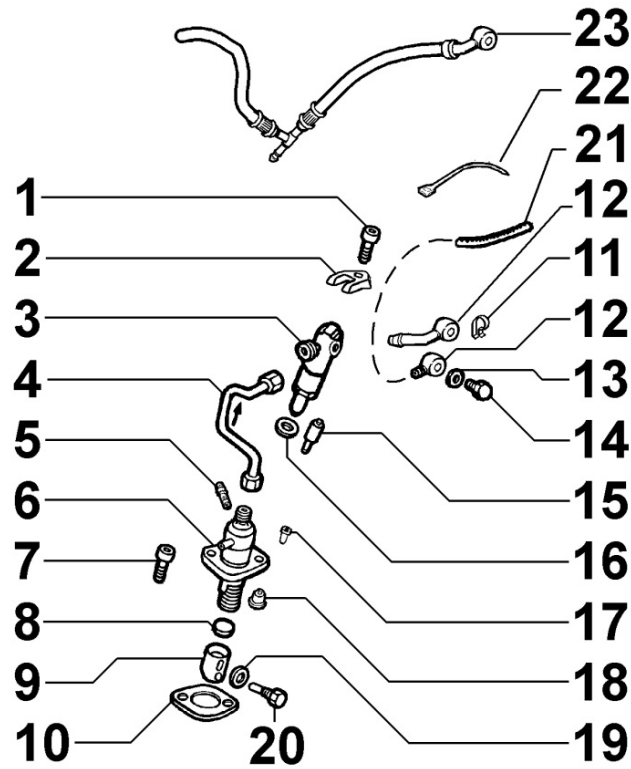
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0021257520-S	ROCK.ARM COV.WITH MAN.DECOMP.	1		
2		(A)	ED0098201680-S	SELF-TAPPING SCREW 3,9x9,5	3		
3			ED0027503110-S	COPERCHIO GRUPPO SFIATO SAFETY VAL	1		
3		(A)		POS.1	1		
4		(A)	ED0096930070-S	SAFETY VALVE 15LD315	1		
5		(A)	ED0076252700-S	NYLON WASHER 15LD315	1		
6			ED0057551280-S	SPRING	1		
7		(A)	ED0096950220-S	VALVOLA SFI. A MEMB. 15LD -40VALVE 15LD	1		
8		(A)		POS.1	1		
9		(A)	ED0059760040-S	PAGLIETTA FILTRANTE BRAID FILT	1		
10			ED0051400260-S	LAMIERINO PER COP. BIL. 15LD SHEET META	1		
10		(A)		POS.1	1		
11		(A)	ED0098201810-S	VITE/SCREW N 10	5		
12			ED0044000970-S	GASKET	1		
13			ED0090321190-S	OIL FILL PLUG	1		
14			ED0012000820-S	O RING	1		
15			ED0097320160-S	CAPSCREW	3		
17		(A)	ED00841R0130-S	SPINA/PIN 10	1		
18			ED0011650100-S	ANELLO BENZ./CIRCLIP 'D A 10	1		
19		(A)	ED0012000520-S	O RING	1		
20		(A)	ED00547R0210-S	MOLLA/SPRING	1		
21		(A)	ED00841R0430-S	SPINA/PIN 10	1		
22			ED0052712700-S	LEVER	1		
23			ED0065500100-S	KNOB	1		

**8024180030 - CRANKCASE COVER**




Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0066458800-S	CASE COVER	1		
3			ED0019703380-S	BUSHING	2		
6			ED0097651620-S	VITE STE/A.GRUBSCREW N A 10	2		
7			ED0097300310-S	ALLEN SCREW	15		
10			ED0016112100-S	BEAR.-0.25	1		
10			ED0016112110-S	BEAR.-0.50	1		
10			ED0016112120-S	BEAR.-1.00	1		
10		(A)	ED0016112090-S	BEAR.STAND.	1	ED0016112020-S	
11			ED0012133900-S	SEAL RING	1		

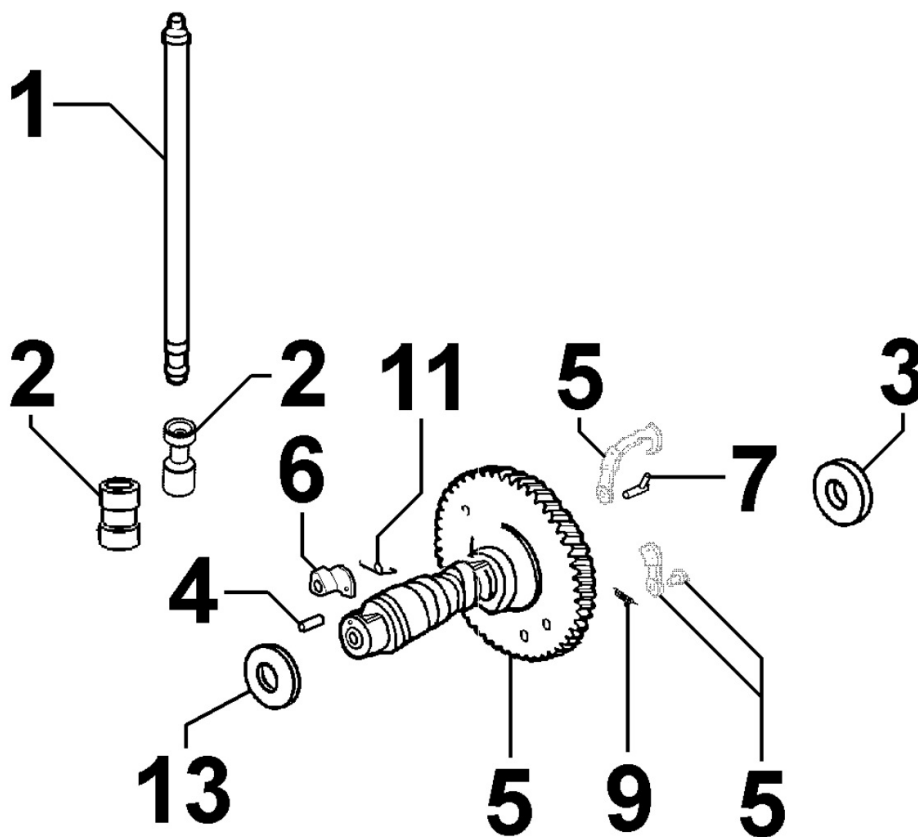
8030180250 - INJECTION SYSTEM



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0097320780-S	SCREW	1		
2			ED0085460790-S	INJECTOR SUPPORT BRACKET	1	ED0085457930-S	
3	(A)		ED0050100580-S	HOLDER	1		
4			ED0093760290-S	FUEL TUBE	1		
5			ED0072600570-S	RACCORDO/UNION N	1		
6	(B)		ED0065903590-S	INJ.PUMP	1		
7			ED0097303010-S	CAPSCREW	2		
8			ED0060001130-S	EXP.PLUG	1		
8			ED0060001140-S	PLUG	1		
8			ED0060001150-S	EXP.PLUG	1		
8			ED0060001160-S	EXP.PLUG	1		
8			ED0060001170-S	EXP.PLUG	1		
8			ED0060001180-S	EXP.PLUG	1		
8			ED0060001190-S	EXP.PLUG	1		
8			ED0060001200-S	EXP.PLUG	1		
8			ED0060001210-S	EXP.PLUG	1		
8			ED0060001290-S	EXP.PLUG	1		
8			ED0060001300-S	EXP.PLUG	1		
9			ED0072151330-S	TAPPET	1		
10			ED0045801800-S	GASKET	1		
11			ED0036300500-S	CLAMP	1		
12			ED0072702910-S	UNION	1		
13			ED0046700620-S	GASKET	2		
14			ED0072600530-S	UNION	1		
15		(A)	ED0065315890-S	NOZZLE	1		
16			ED0046700990-S	GASKET	1		

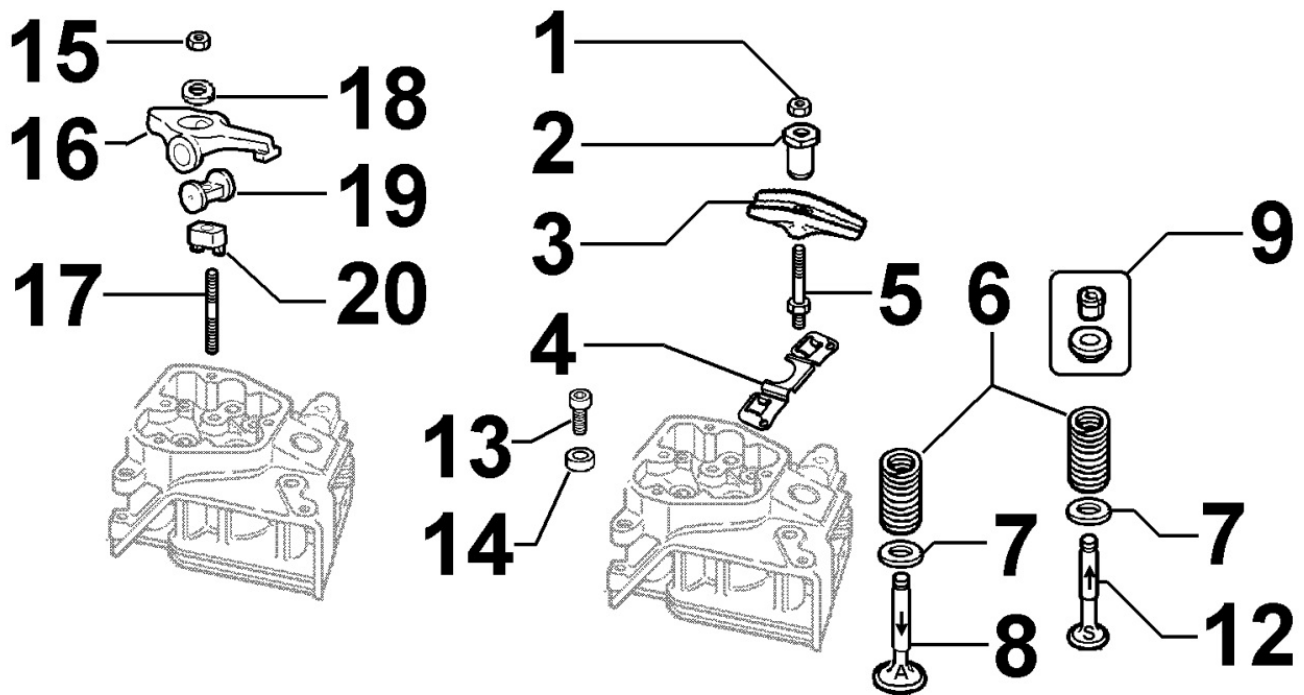
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
16			ED0046700990-S	GASKET	1		
17		(B)	ED0074700180-S	FILLER	1		
18		(B)	ED0096721540-S	DELI.VALVE	1		
19			ED0076253030-S	WASHER	1		
20			ED0097651820-S	SCREW	1		
21			ED0093758720-S	FUEL TUBE	1	ED0093761980-S	

8035180040 - CAMSHAFT



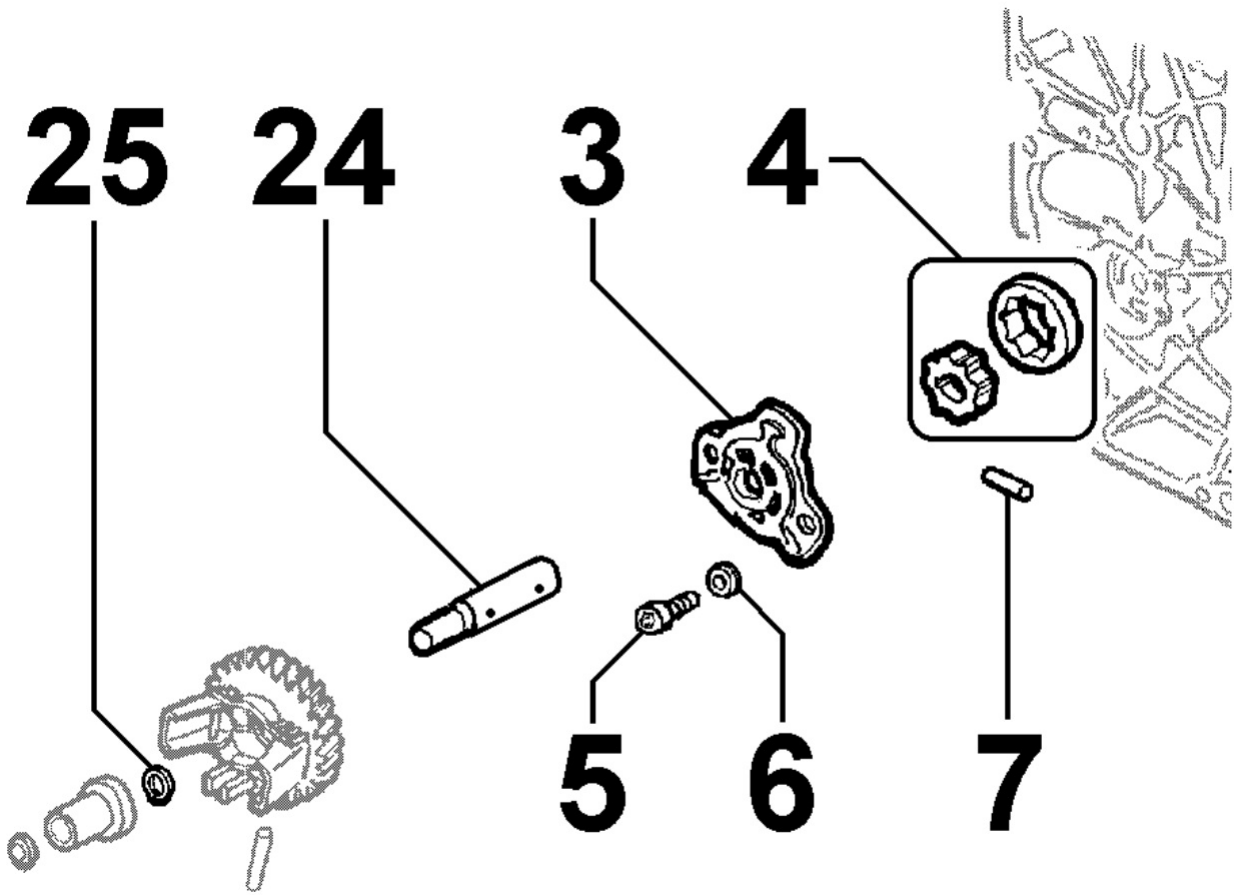
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0014101830-S	ASTA PUNTERIE C TERM. 15LD400 PUSHROD CO	2		
2			ED0072151490-S	*PUNT. COMA. VALV. 15LD400 *TAPPET 15	2		
3			ED0013012450-S	RING	1		
4		(A)		803718..0	1		
5			ED0010118330-S	CAMSHAFT	1		
6		(A)		803718..0			
7		(A)		803718..0	1		
9		(A)		803718..0	1		
11		(A)		803718..0	1		
13			ED0013013540-S	RING	1		

8036180030 - ROCKER ARMS / VALVES



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0032401610-S	HEX.NUT	2		
2			ED0033002650-S	DADO/NUT S	2		
3			ED0015411760-S	ROCKER ARM	2		
4			ED0051511250-S	METAL PLATE	1		
5			ED0098501620-S	ADJ.SCREW	2		
6			ED0057551550-S	SPRING	2		
7			ED0034301140-S	CUP	2		
8			ED0096521830-S	VALVOLA ASPIRAZ.PUNTERIE MECC.INLET VALV	1		
9			ED0064101360-S	CAP	2		
12			ED0096851750-S	VALVOLA SCARICO PUNTERIE MECC.EXHAUST VA	1		
13			ED0097301150-S	SCREW	2		
14			ED0035261700-S	SPACER D5XD11XSP4	2		

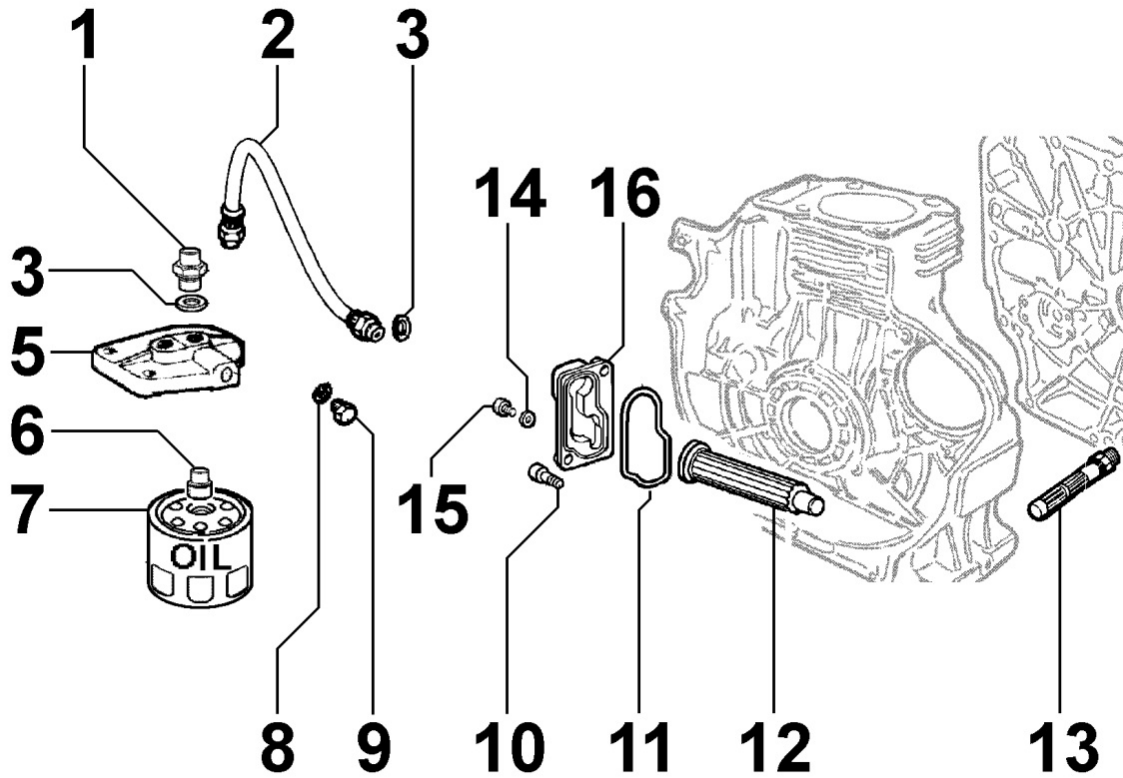
8040180010 - OIL PUMP



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	ALBERINO/SHAFT N	1		
25			ED0012400040-S	SNAP RING	1		

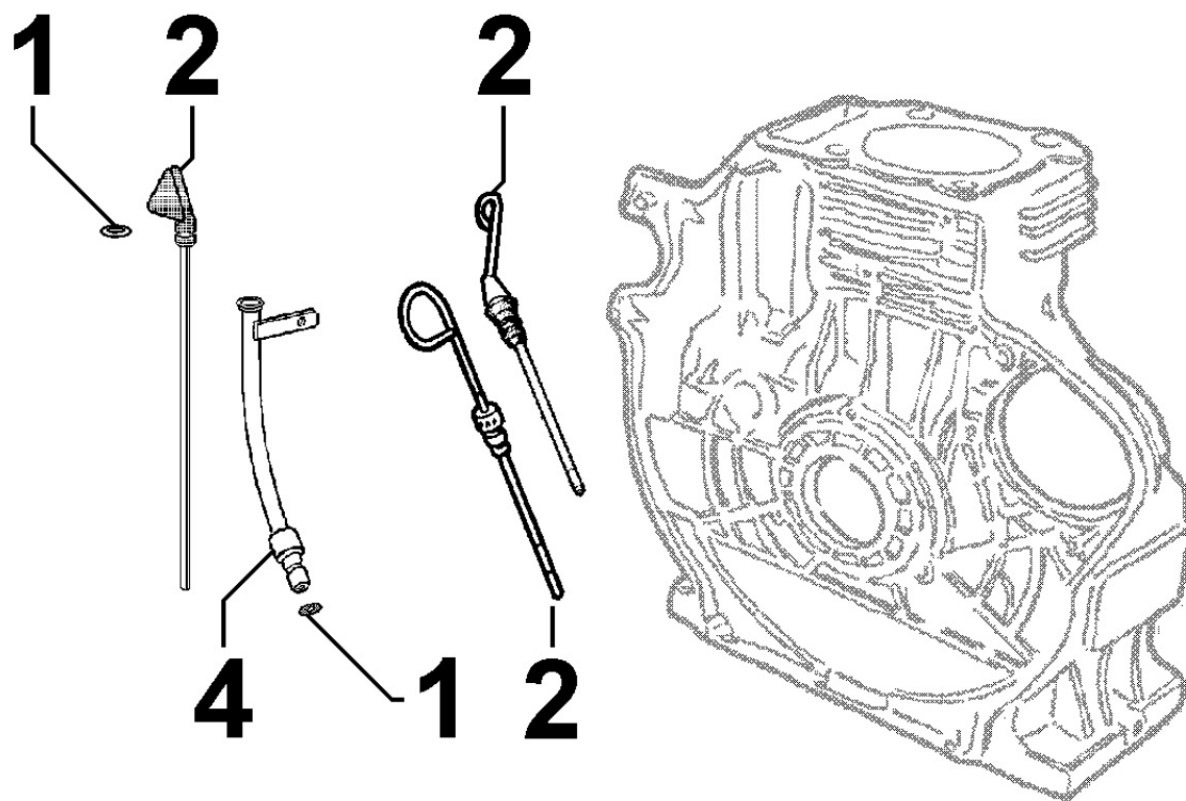


8042180060 - OIL FILTER



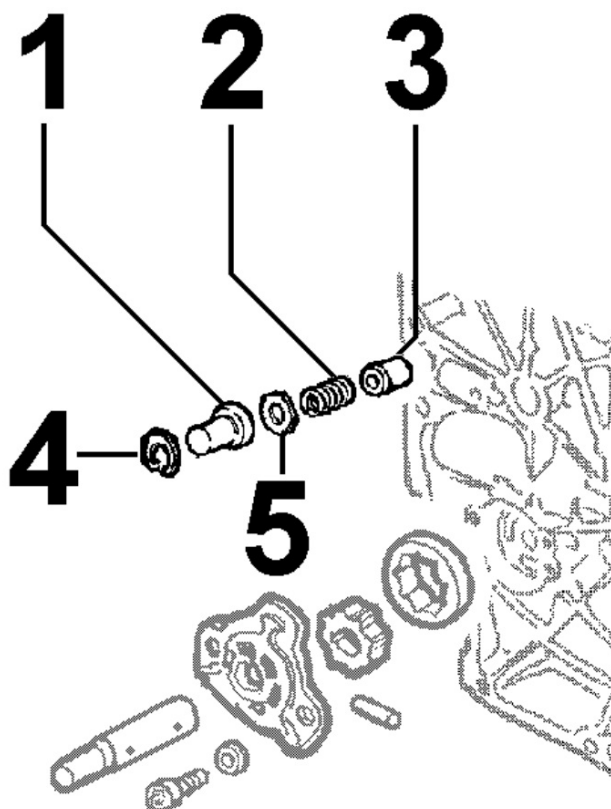
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
10			ED0097300130-S	ALLEN SCREW	2		
11			ED0012003840-S	O RING	1		
12			ED0021751550-S	OIL FILTER CARTRIDGE	1	ED0021751290-S	
13			ED00395R0150-S	OIL FILTER INTERNAL RY	1		
16			ED0092201190-S	HEAD FILTRO	1		

8043180010 - OIL DIPSTICK



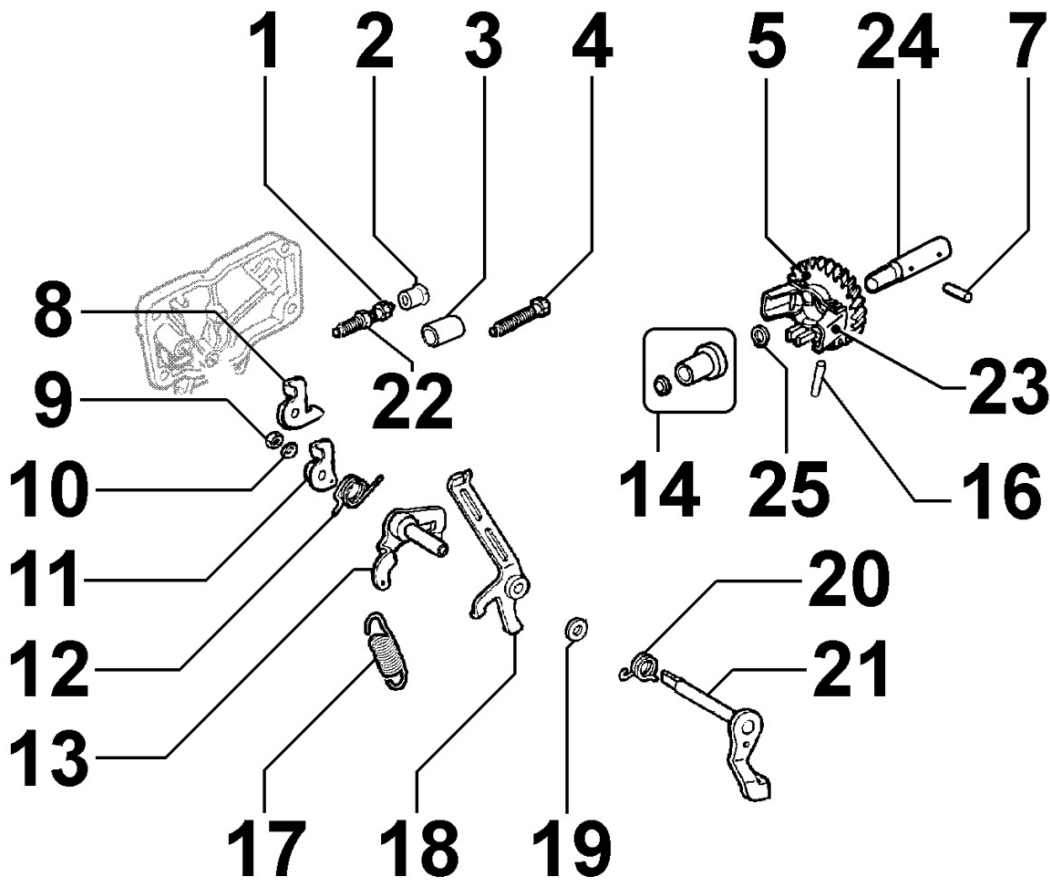
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2	(A)		ED0014004200-S	DIPSTICK	1		

8044180010 - OIL PRESSURE VALVE



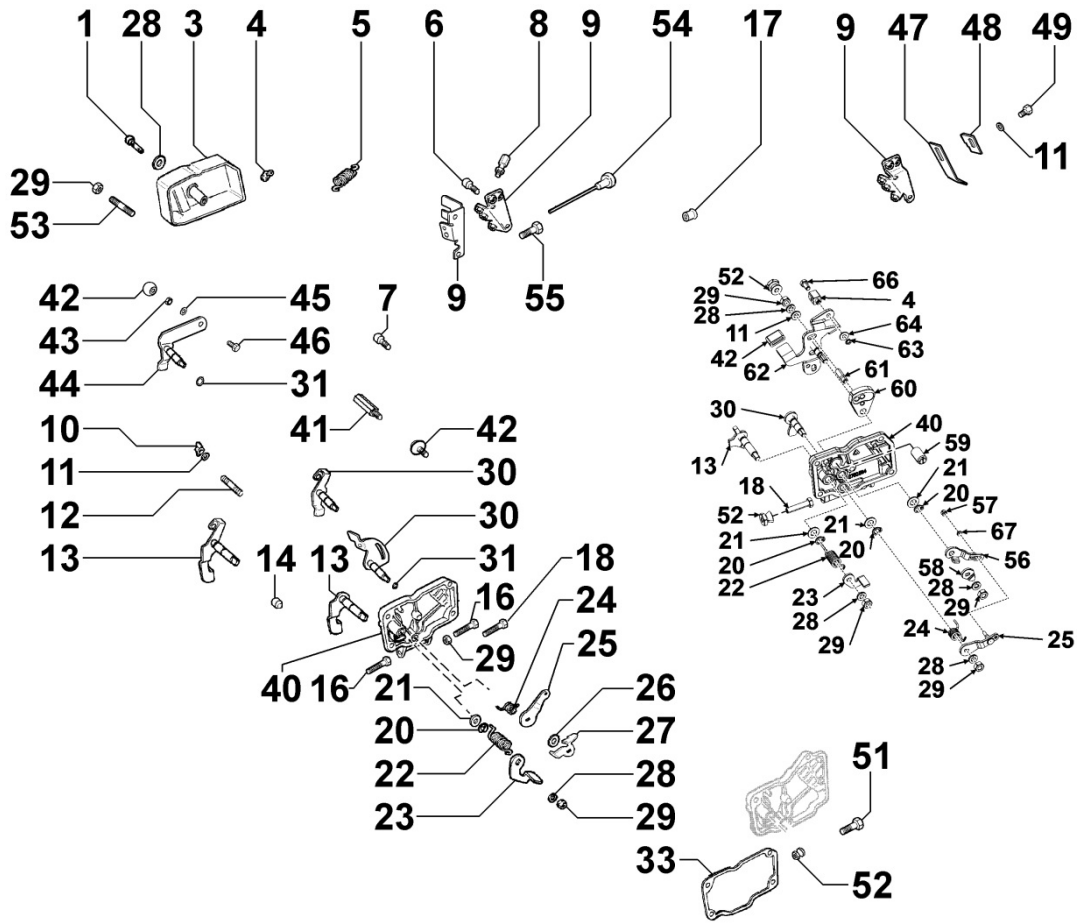
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0079800770-S	CUP	1		
2			ED0056250230-S	SPRING	1		
3			ED0064950740-S	PISTONCINO/PLUNGER N 10	1		
4			ED0012400170-S	SNAP RING	1		
5			ED0076251050-S	RONDELLA/WASHER 'D 10	1		⚠


**8050180020 - SPEED GOVERNOR**



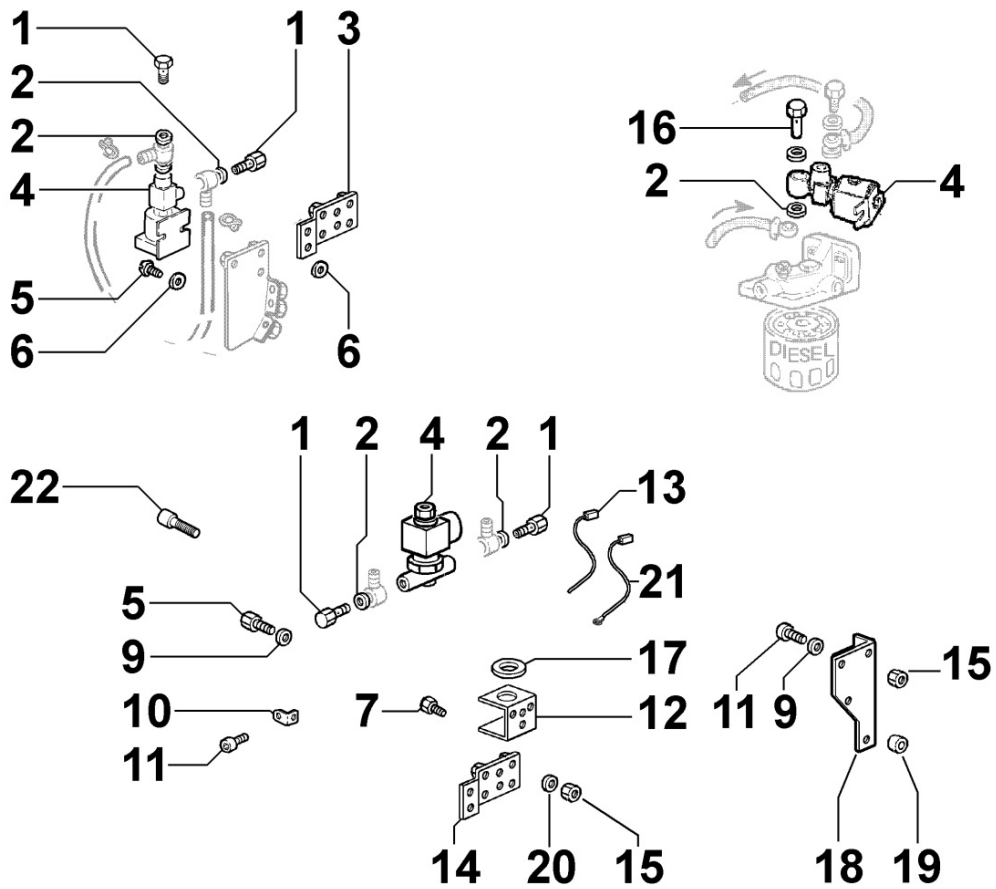
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0085761270-S	SPRING FOR TORQUE SUPPLEMENT 15LD400	1		
2			ED0021450370-S	CAP	1		
5	(B)		ED0048964350-S	GOVERNOR ASSEMBLY	1		▲
7		(B)	ED0077701720-S	ROLLER	1		
9			ED0032400080-S	HEX.NUT	1		
10			ED0075650040-S	SP.WASHER	1		
11			ED0052012860-S	LEVA/LEVER N 10	1		
12			ED0058015820-S	SPRING	1		
13			ED0052021010-S	LEVA/LEVER	1	ED0015852150-S	
14		(B)	ED0072002760-S	PUNTALINO/DRIVE ROD N	1	ED0072002750-S	▲
16		(B)	ED0077701710-S	ROLLER D.3x27.8	2		
17			ED0056552200-S	SPRING	1		
18			ED0052011320-S	LEVER	1		▲
19			ED0076251050-S	RONDELLA/WASHER 'D 10	1		▲
20			ED0056000420-S	SPRING	1		
21			ED0052012940-S	DEVA/LEVER N	1		▲
24		(B)		804018...0			
25		(B)		804018...0			

8051180390 - CONTROLS



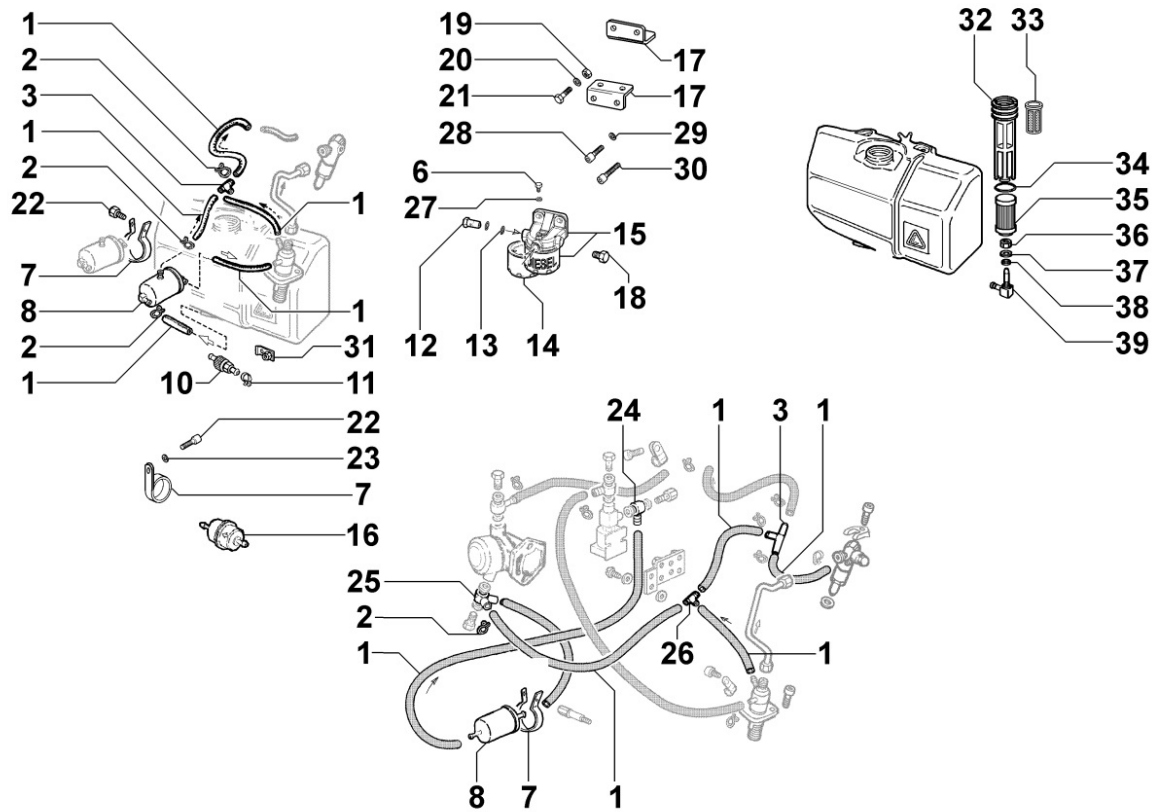
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
6			ED0097300080-S	SCREW	3		
7			ED0097303370-S	SCREW	2		
9			ED0085101520-S	AN.BRACKET	1		
16		(A)	ED0017600270-S	BOLT	2		
20		(A)	ED0012400020-S	SNAP RING	2		
21		(A)	ED0076251050-S	RONDELLA/WASHER 'D 10	2		
22		(A)	ED0056000390-S	MOLLA X LEVA STOP-LD315	1		
23		(A)	KDISC.		1	ED0052011290-S	
24		(A)	ED0056000380-S	MOLLA X LEVA ACCELERATORE 15LD	1		
28		(A)	ED0075650040-S	SP.WASHER	2		
29		(A)	ED0032400080-S	HEX.NUT	4		
30		(A)	ED0052009820-S	COMPLETE ACC.LEVER EXT.15LD225	1		
31		(A)	ED0012000410-S	O RING	2		
33			ED0044311980-S	GASKET	1		
40		(A)	ED0027505720-S	CONTROL COVER	1		
55			ED0097300120-S	SCREW	2		

8052180150 - ELECTROVALVE



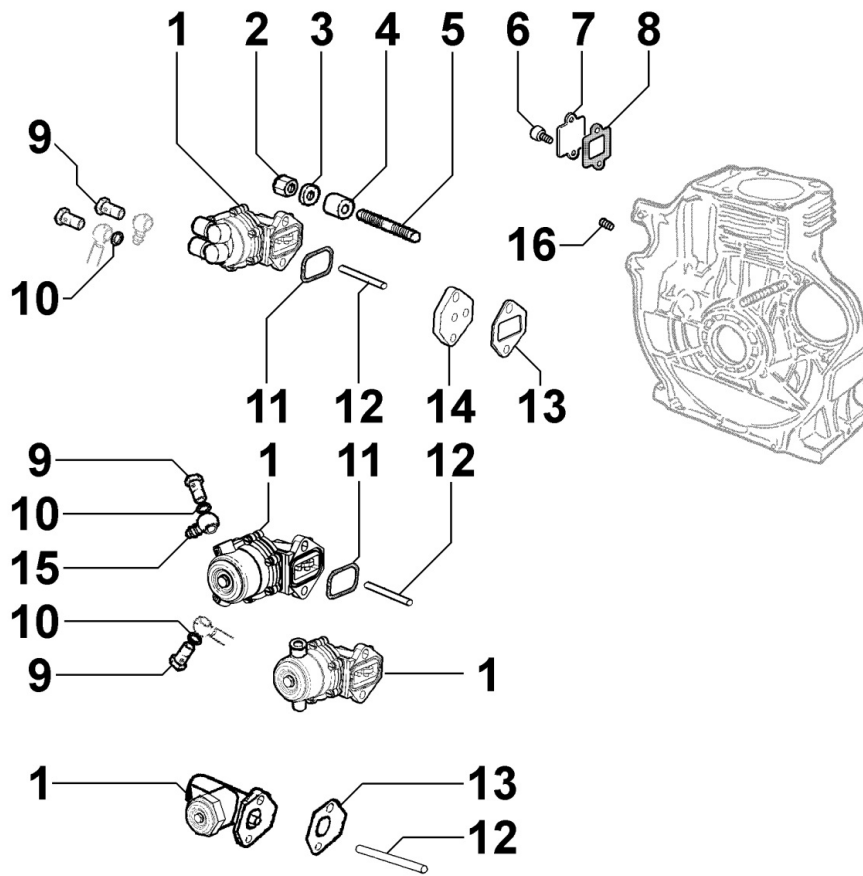
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0019011670-S	SCREW	2		
2			ED0046700590-S	COPPER GASKET 10,2X14X1,5	4		
4			ED0035871820-S	EL.VALVE	1		
7			ED0097303190-S	SCREW	2		
9			ED0076250070-S	WASHER	2		
14			ED0085101490-S	AN.BRACK.	1		
15			ED0032400080-S	HEX.NUT	2		
21			ED0021854940-S	CAVOWIRE N 10	1		
22			ED0097320840-S	SCREW	2		

8061180090 - FUEL FILTER



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0093762300-S	FUEL PIPE TPR-PUR 5X10XL.500	1		
2			ED0036301630-S	CLAMP	1		
7			ED0036171970-S	CLAMP	1		⚠
8			ED0037300960-S	FUEL FILTER CARTRIDGE	1	ED0037300880-S	⚠
22		10	ED00994A0010-S	VITE/SCREW	1		
26			ED0025270940-S	CONNECTOR	1		

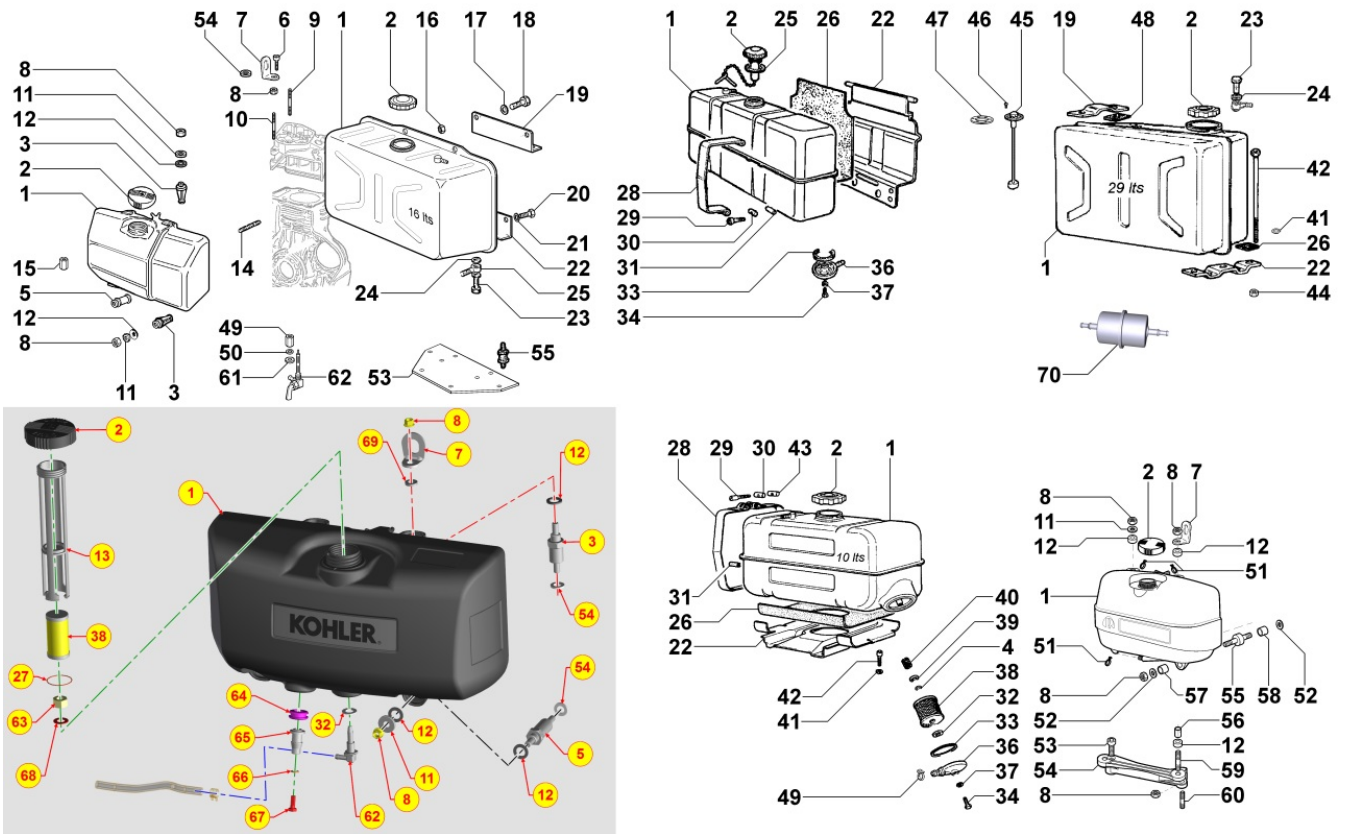
**8062180020 - FUEL FEED PUMP**



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

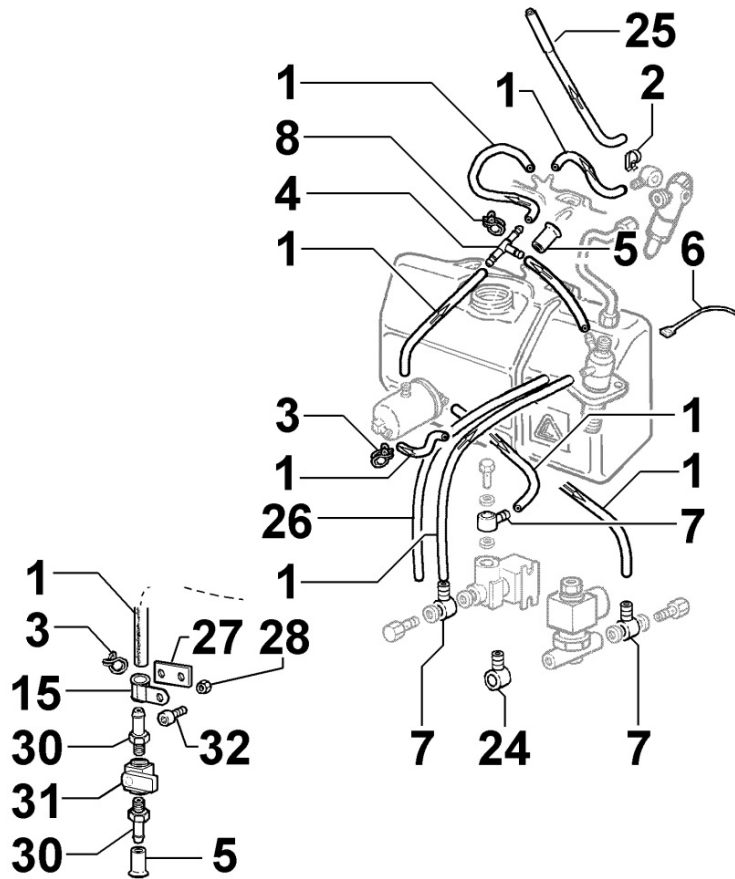


8063180020 - FUEL TANK



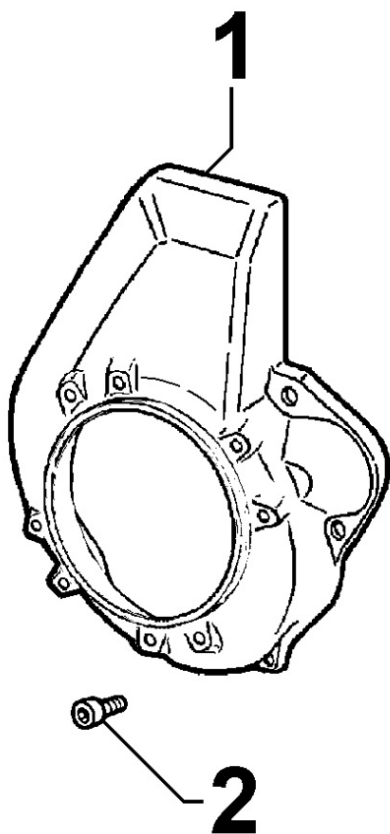
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
6			ED0097300240-S	ALLEN SCREW	3		
7			ED0085060030-S	AN.BRACKET	1		

8064180090 - FUEL PIPING



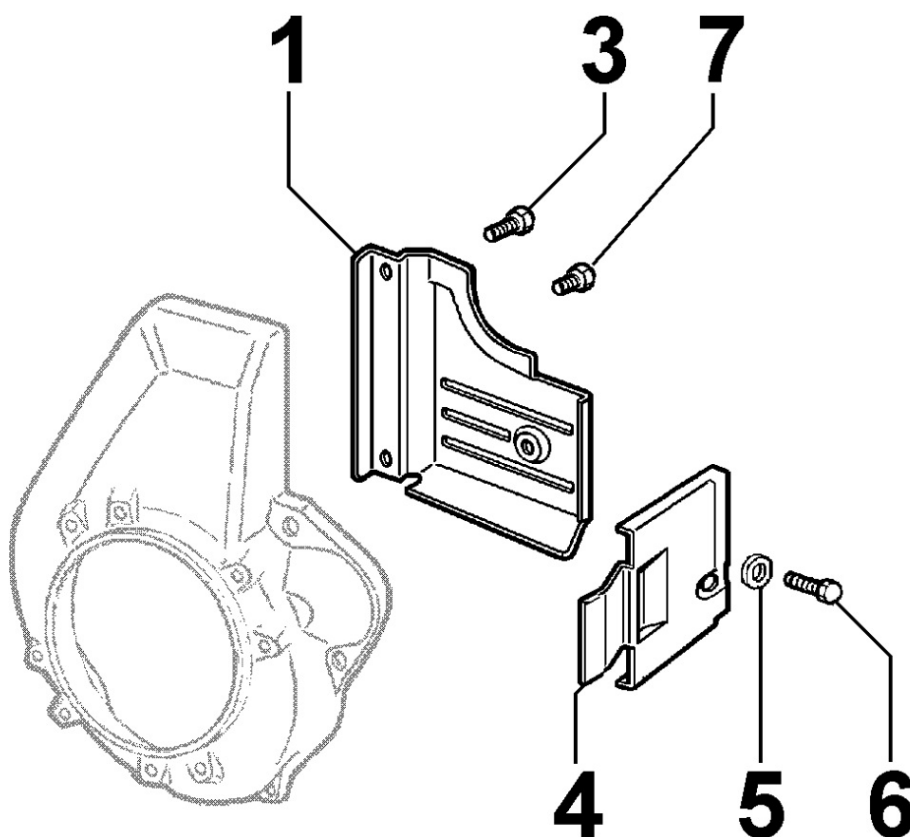
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0093762300-S	FUEL PIPE TPR-PUR 5X10XL.500	1-6		
2			ED0036301630-S	CLAMP	2		
4			ED0073010520-S	UNION	1		
5			ED0021450380-S	CAP	2		
6			ED0024710060-S	COLLAR	1		
7			ED0072701040-S	UNION	2		

8070180120 - AIR SHROUD



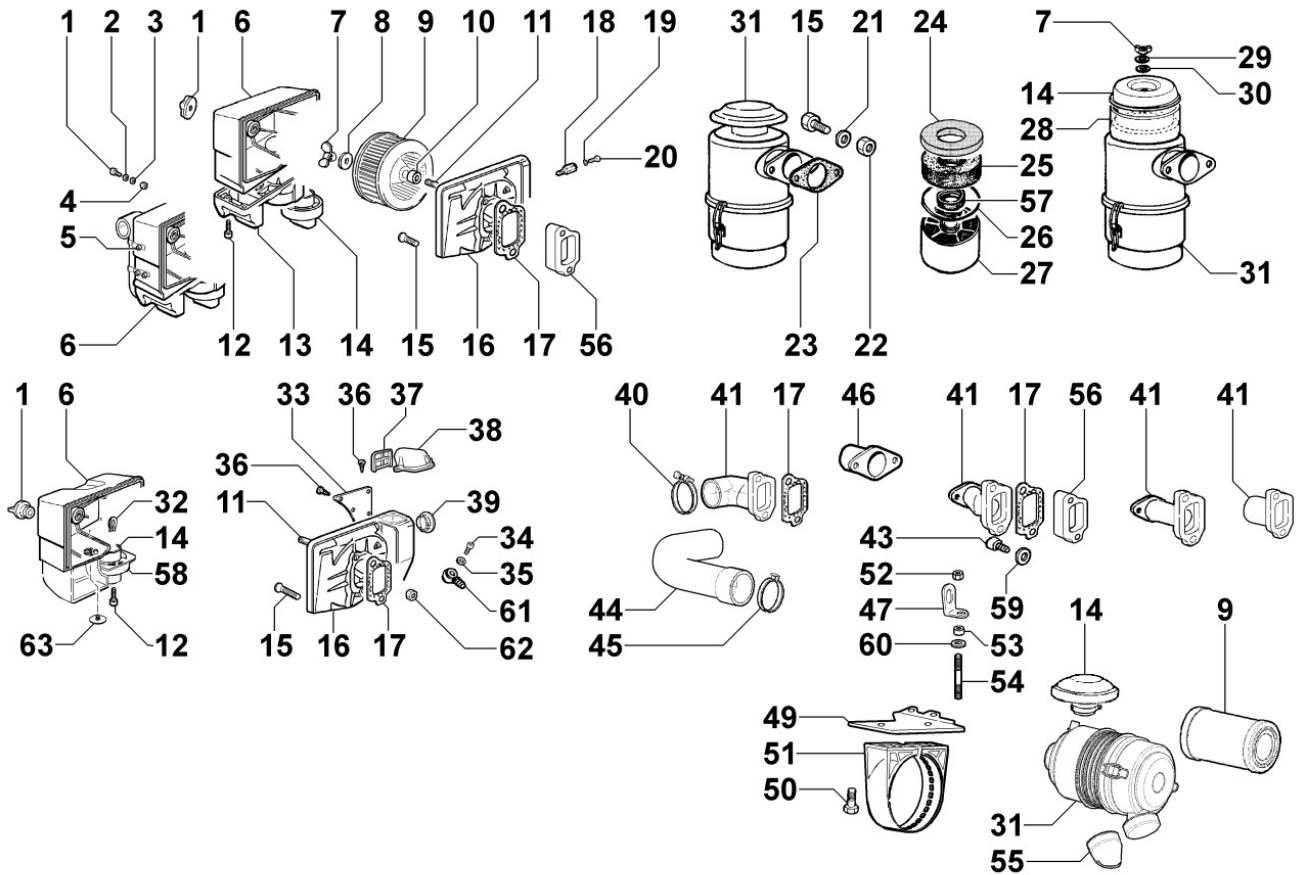
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0025697610-S	FAN SHROUD	1		
2			ED0097320840-S	SCREW	5		

8072180060 - COOLING PLATES



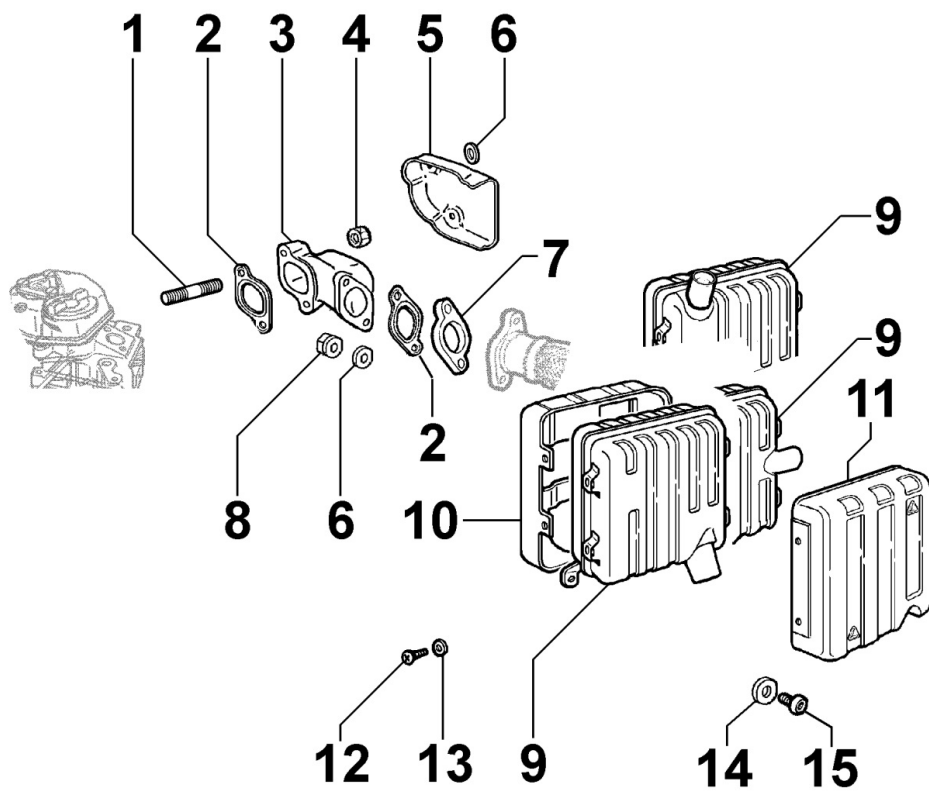
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0050664040-S	SHEET METAL FOR ANTIPHON CONVEYOR BLACK	1		
3			ED0097901380-S	CH-H.SCREW	3		
4			ED0050663340-S	LAMIERA/PANEL N	1		
5			ED0075550040-S	WASHER	2		
6			ED0098651220-S	SCREW	1		

8081180420 - AIR CLEANER



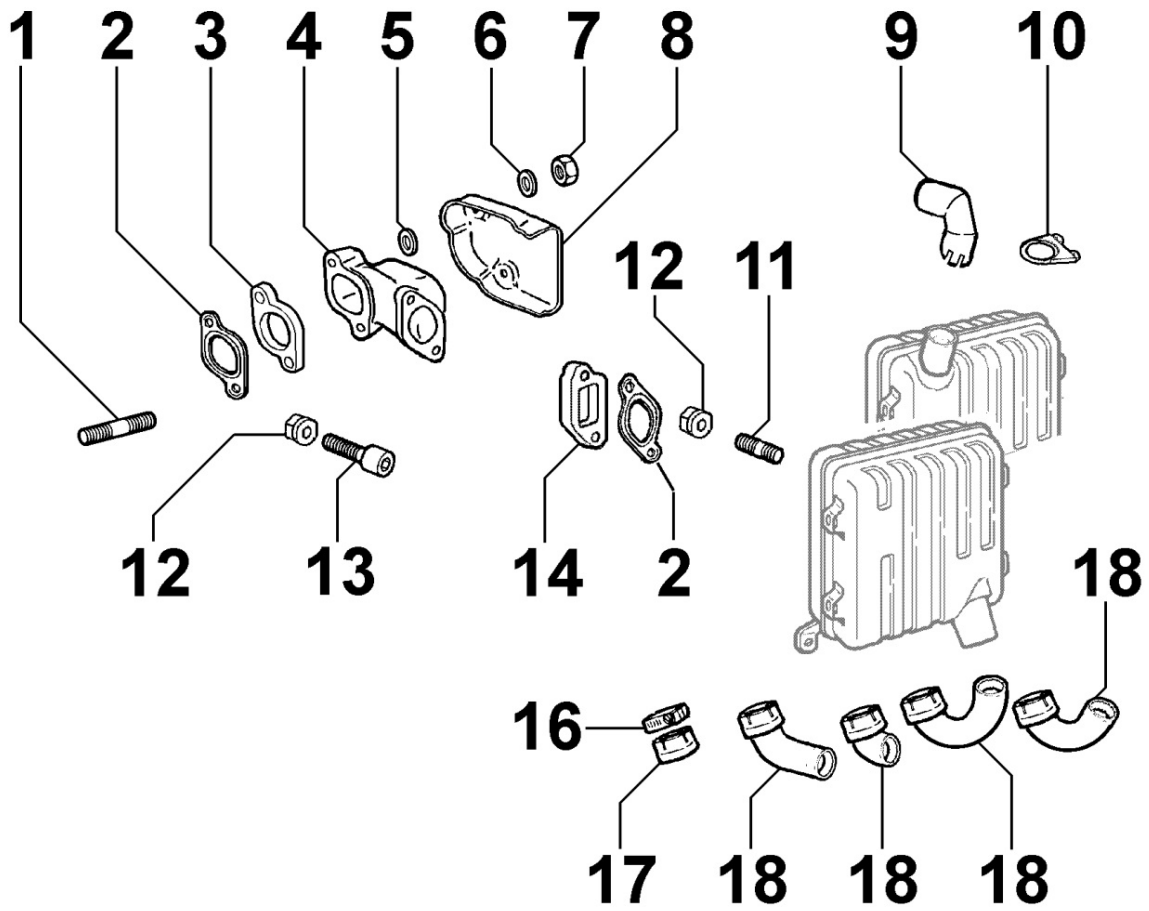
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED0065600400-S	KNOB	1		
6			ED0027503970-S	COPERCHIO/COVER N	1		
7		(A)	ED0032000020-S	WING NUT	1		
8			ED0076260510-S	WASHER	1		
9			ED0021752540-S	AIR FILTER CARTRIDGE	1	ED0021752210-S	
10			ED0044900010-S	GASKET	1		
11			ED0067601110-S	STUD	1		
15			ED0098000550-S	SCREW	2		
16			ED0088362280-S	SUPPORT	1		
17			ED0044900930-S	GASKET	2		
56			ED0038150910-S	FLANGIA ASPIRAZ.SP.8MM-15LD315	1		

**8086180060 - EXHAUST MUFFLER**



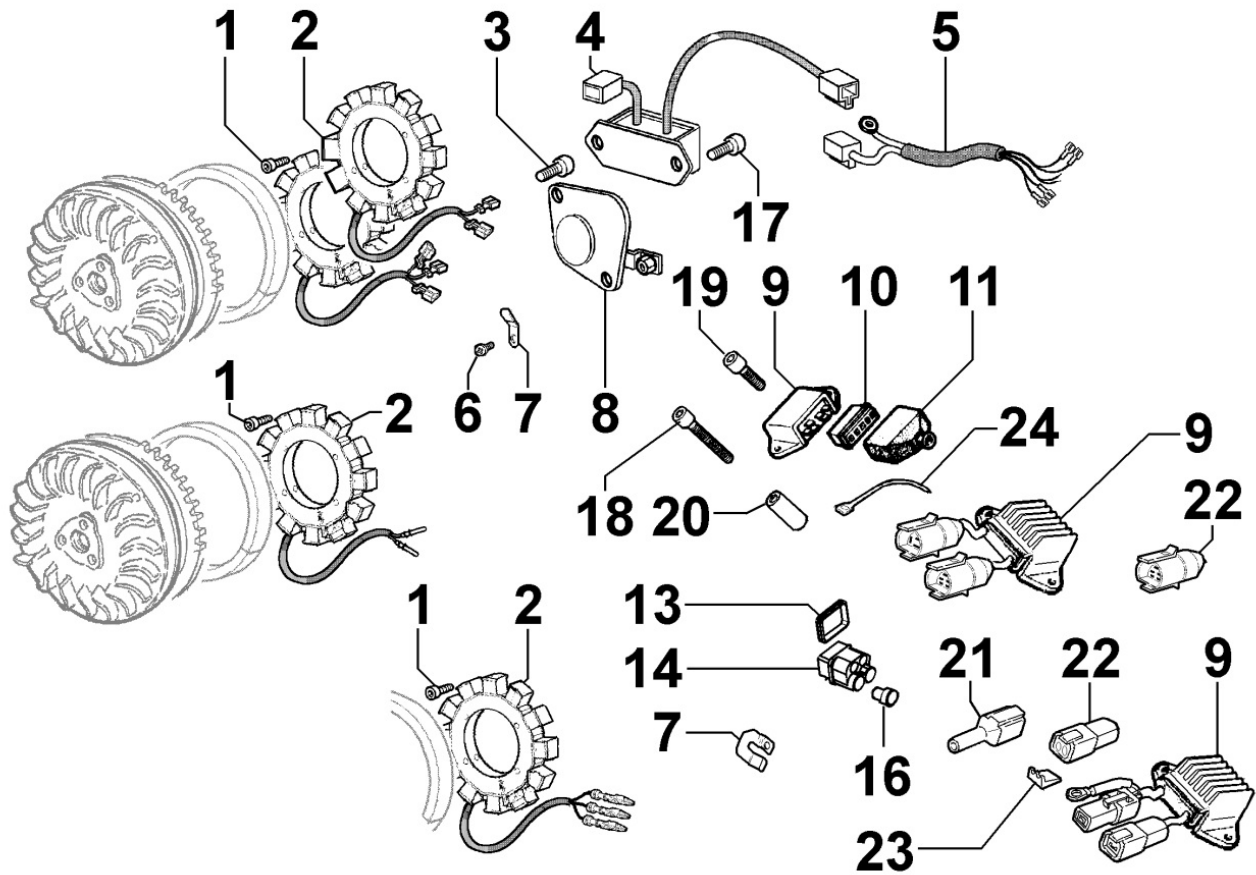
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
0			ED0097301180-S	SCREW	1		
1			ED0067800250-S	STUD	2	ED00676R0300-S	
2		(B)	ED0045011010-S	GASKET	1		
3		(B)	ED0024864000-S	MANIFOLD	1		
4			ED0032401720-S	NUT	2		
5		(A)	ED0069275950-S	PROTEZIONE/GUARD	1		
6			ED0044800030-S	GASKET	4		
8		(B)	ED0032401650-S	HEX.NUT	2		
9			ED0054604650-S	MARMITTA/MUFFLER N	1		
10		(A)	ED0069273180-S	GUARD	1		
11		(A)	ED0069273190-S	GUARD	1		
12			ED0097900370-S	SCREW	4		
13			ED0075550270-S	WASHER	4		
14			ED0075000200-S	WASHER	1		

8087180020 - EXHAUST GAS ACCESSORIES



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
16			ED0036301940-S	CLAMP	1		
18			ED0091701270-S	TUBE END	1		

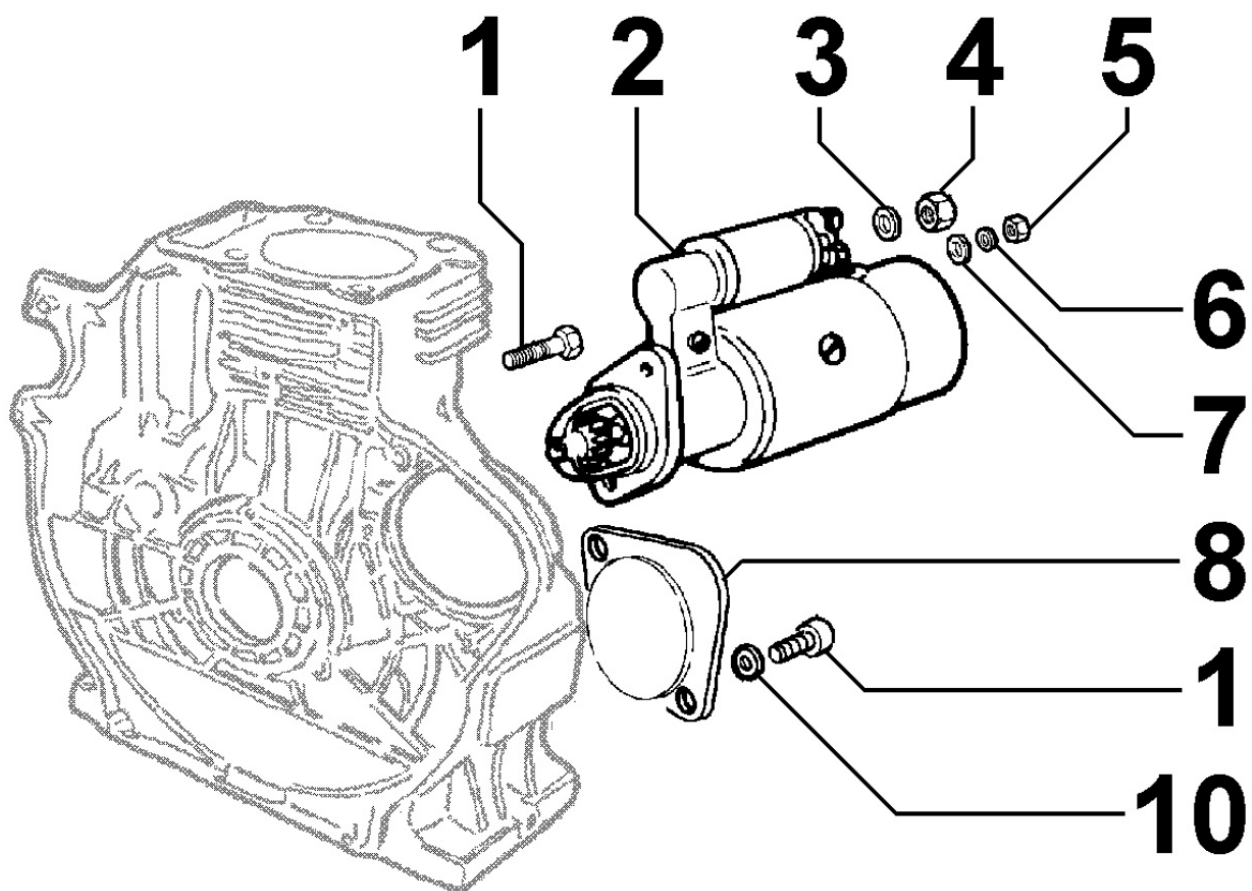
**8100180150 - VOLTAGE ALTERNATOR**



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED00992R0460-S	SCREW	3		
2			ED0085651130-S	STATOR	1		
6			ED0097901300-S	SCREW TC 6X8 CrNi1810 AISI 304	1		
7			ED0062751870-S	PIASTRA/PLATE N	1		
9			ED0073624040-S	VOLTAGE REGULATOR 12V30A+W	1		
11			ED0021450140-S	CAP	1		
18			ED0097300340-S	CAPSCREW	1		
19			ED0097320740-S	CAPSCREW	1		
20			ED00356R0150-S	SPACER	1		

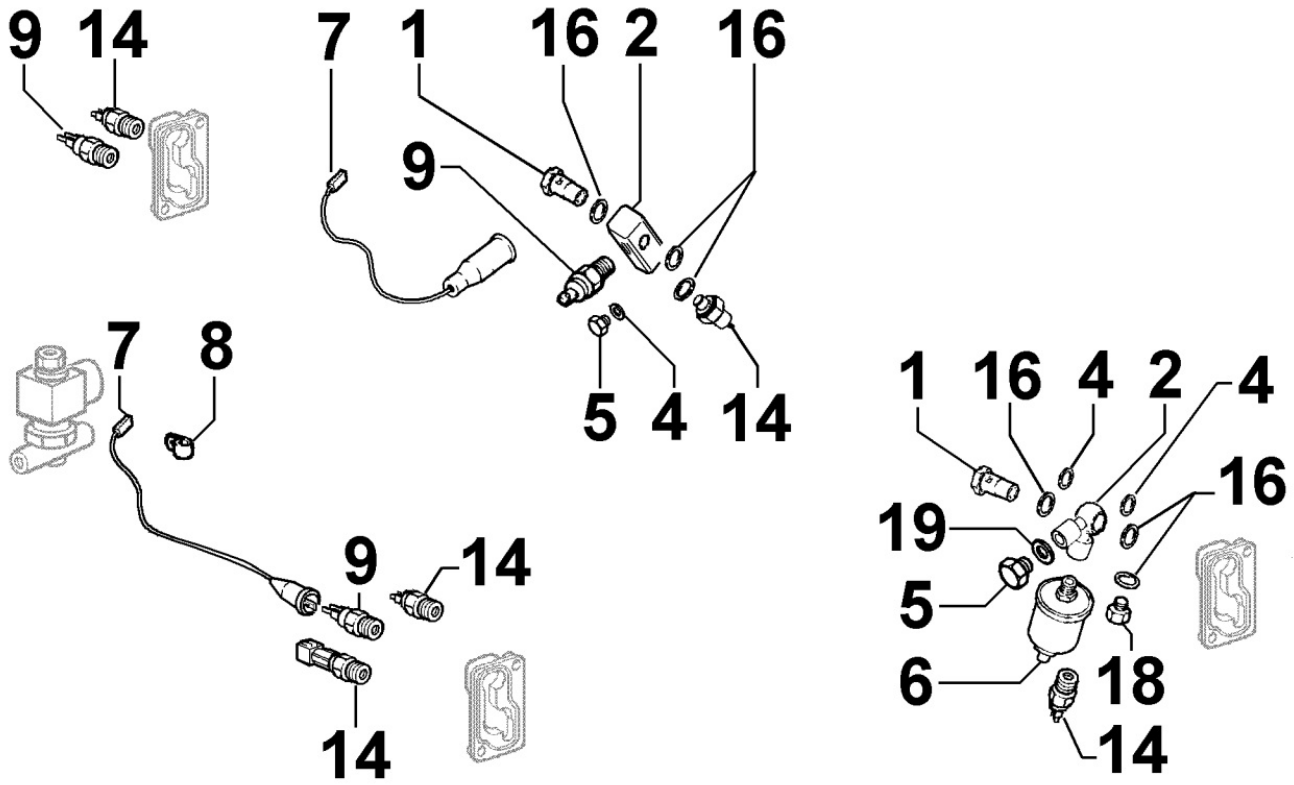


8101180020 - STARTING MOTOR



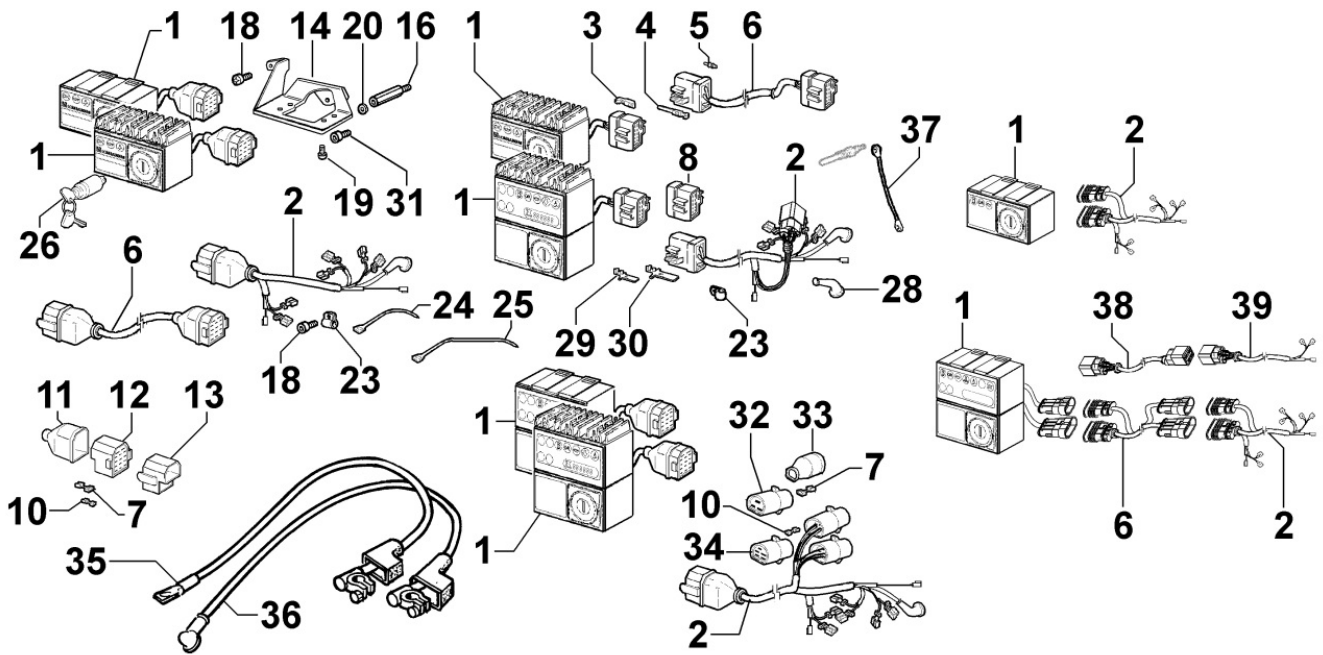
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1			ED00992R0240-S	SCREW	2		
2			ED0058402180-S	STA.MOTOR	1	ED0058401760-S	
3			ED0075650070-S	SP.WASHER	1		
4			ED0032400180-S	HEX.NUT	1		
5			ED0032400090-S	HEX.NUT	1		
6			ED0075550040-S	WASHER	1		
7			ED0076250080-S	WASHER	1		

8102180070 - OIL PRESSURE SWITCH



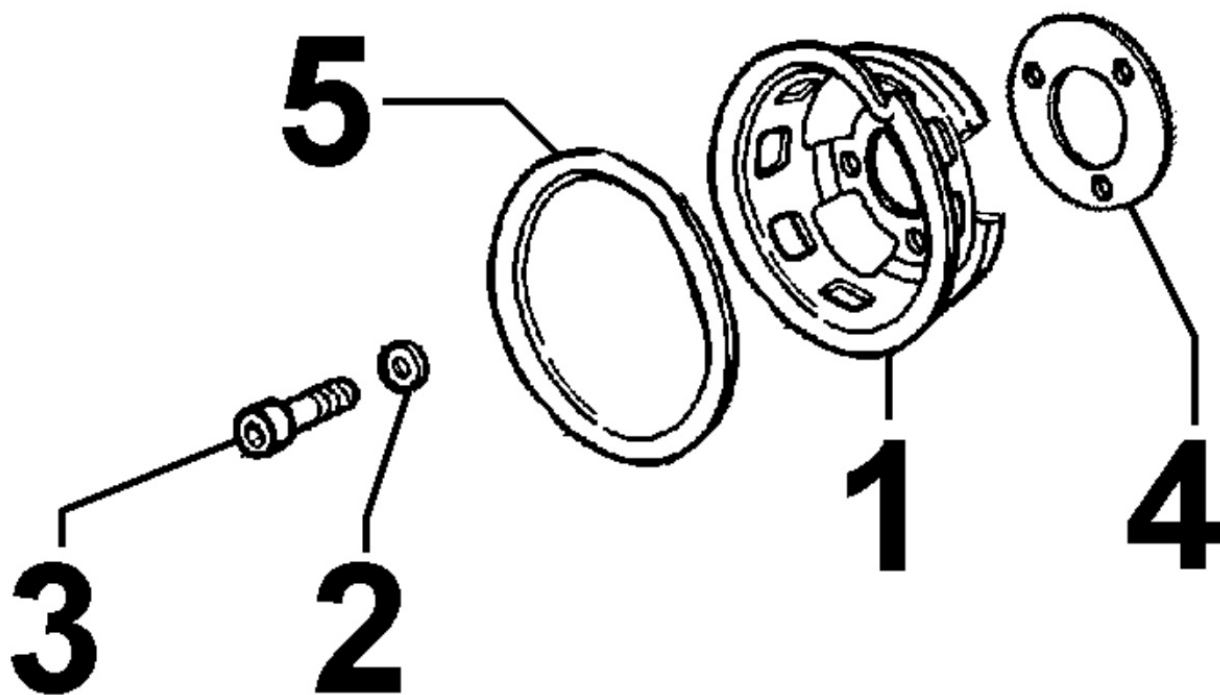
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
9			ED0050412670-S	SWITCH	1		

8103180450 - ELECTRIC DASHBOARD / ENGINE WIRES



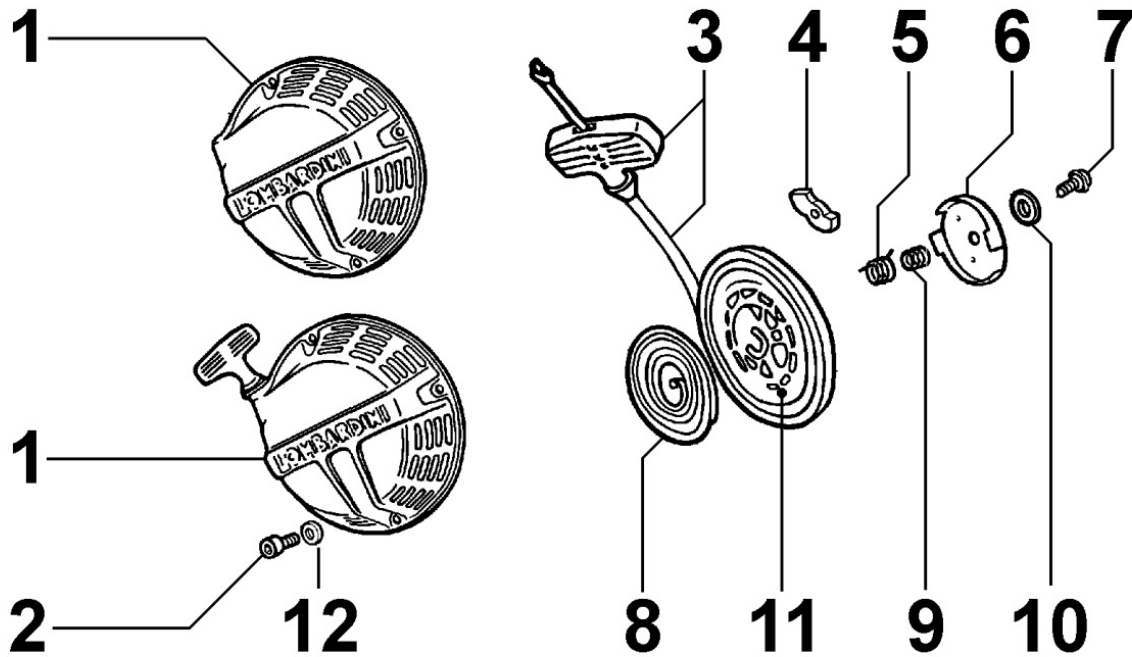
Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
2			ED0021862920-S	WIRING FOR CONTROL PANEL	1		
11		(A) (B)	ED0021450600-S	CAP	1		
12		(A) (B) (D)	ED0015571000-S	PLUG	1		
23			ED0036170150-S	CLAMP	1		
24			ED0024710060-S	COLLAR	1		
29		(B)	ED0091800660-S	END	6		
30		(B)	ED0091801610-S	END	2		

8110180010 - STARTING



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

8120180250 - RECOIL STARTING



Pos	Kit	Included In	Code	Description	Qty	Old Code	Tech. Info
1	(A)		ED0014720570-S	RECOIL	1		
2			ED0097303090-S	SCREW	4		
3		(A)	ED0049040380-S	HANDLE	1	ED0040550440-S	
4		(A)	ED0050250970-S	FITTING	2		
5		(A)	ED0056600660-S	SPRING	1		
6		(A)	ED0079800630-S	CUP	1		
7		(A)	ED0097303400-S	ALLEN S.	1		
8		(A)	ED0058015390-S	SPRING	1		
9		(A)	ED0055900260-S	SPRING	1		
10		(A)	ED0077011820-S	RONDELLA/WASHER D 10	1		
11		(A)	ED0071003770-S	PULLEY	1		

# KOHLER® ENGINES