



Part list

Genset 17 GT/GTC & 20 GTA/GTAC Electronic Gov.



PARTS LIST CATALOGUE

NORMS TO PLACE AN ORDER

For fast and more efficient service, please specify the following information on spare parts orders that must be preferably done by e-mail as specified below:

- 1- Engine model: As shown in identification plate
- 2- Engine serial number: As shown in identification plate and stamped on crankcase
- 3- Item description + part number + quantity required

Spare parts requests must be addressed to :

orders@soleadvance.com

Telf.: +34 93 775 44 05

The components shown in the catalog have:

- Figure: Number by which they are represented in scheme
 - Description: Trade name of the component
 - Quantity: Total number of parts used in the assembly of the part represented (may differ from the total minimum quantities)
- Hoses, indicates the total length in meters

The diagrams shown in this catalog of spare parts, have only the purpose to identify the piece in question, its representation is not meaningful and may differ from the actual piece.

In case of doubt, contact Solé Advance, or your authorized dealer.

The parts i / or references in this catalog are subject to change without notice.

SOLÉ, S.A.

C-243b, km, 2

08760 Martorell (Barcelona) Spain

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Genset Alternator Spare Parts

Alternator 17 GT/GTC Y 20 GTA/GTAC
Alt.SINCRO III 17,5KVA 1500RPM 400/230V

Genset Alternator Kit

3 Phase SINCRO Alt. Kit (S)
3 Phase SINCRO Alt. Kit (C)

Chassis Spare Parts

Chassis

Canopy Spare Parts

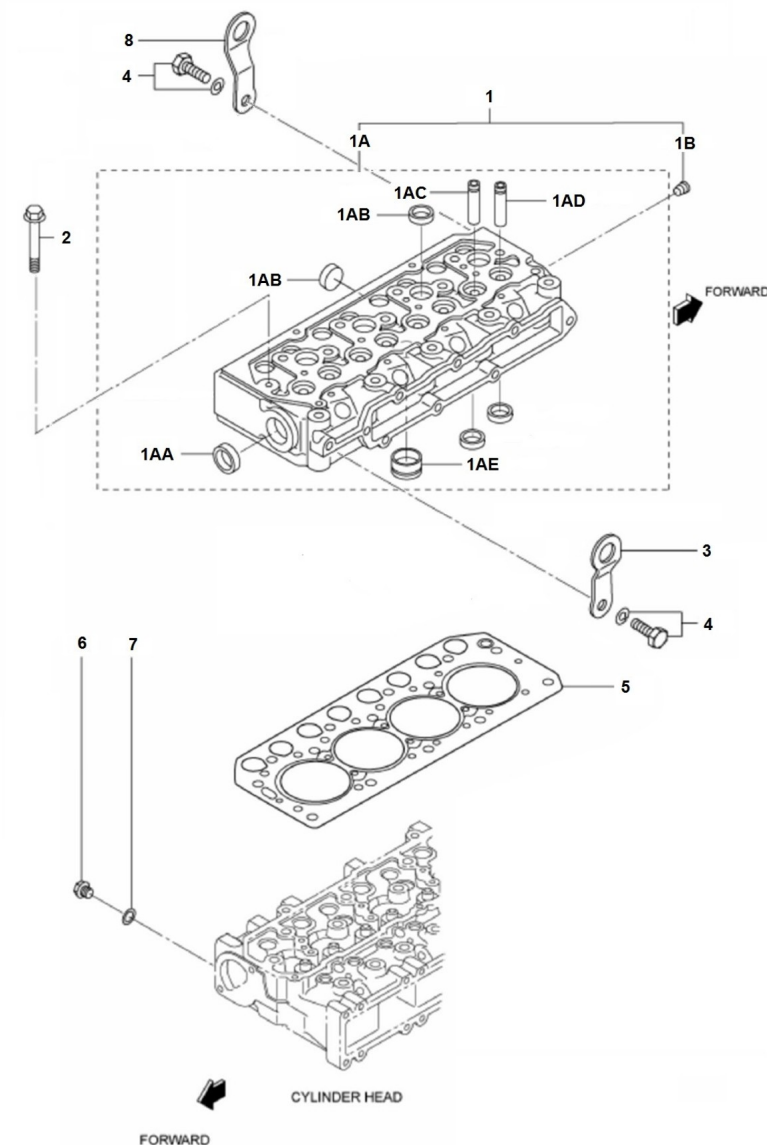
Cabin
Cabin Kit

Maintenance Kit

Gasket Kit
Pipe Rubber Set, Water Line
Repair Kit Water Pump 1/2"
Repair Kit Water Pump 1/2"
Special Tools

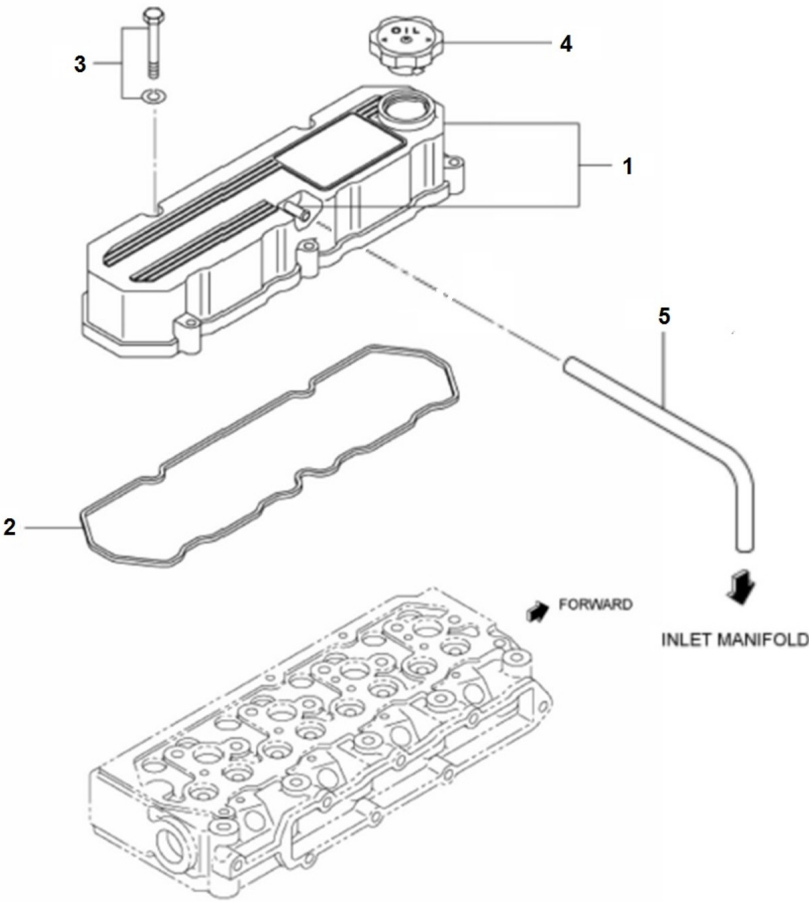
D GD01 1 1 **Cylinder Head**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17321001G.1	1	Head Assy,cylinder			
1A	17321002	1	Cylinder Head			
1AA	17020012	1	Cap			
1AB	13220012	7	Cap Sealing			
1AC	17221002	4	Guide, Valve Exhaust			
1AD	17221003	4	Guide, Valve, Inlet			
1AE	17221015G	4	Jet, Combustion (Generator)			
1B	17820011	1	Plug, Tapered			
2	17221005	14	Bolt,cylinder head			
3	13221011	1	HANGER Engine			
4	17720010	2	Bolt,W/Washer			
5	17321004	1	Gasket, Cylinder Head			
6	17121016	1	Plug, drain			
7	17121013	1	Gasket			
8	17210008	1	HANGER, Engine			



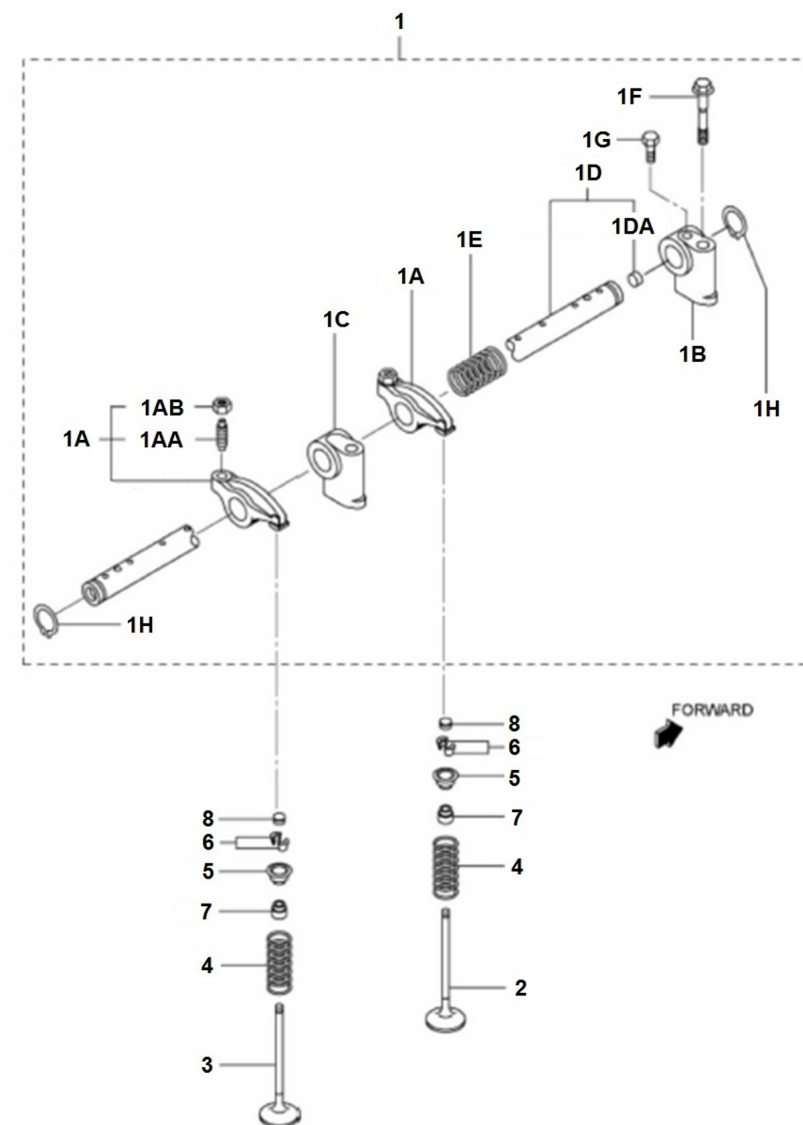
D GD01 1 2 **Rocker Cover & Breather**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17321009	1	Cover Assy, Rocker			
2	17321010	1	Rocker Cover Gasket			
3	17421014G.1	5	Bolt W/Washer (Generator)			
4	17221003G	1	Cap Oil Filler			
5	17321006.4	1	Hose Breather			



D GD01 1 3 **Valve Drive**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17322001	1	Shaft, Rocker Arm-In			
1A	17222142G	8	Rocker Assy			
1AA	17122044	8	Screw Adjusting			
1AB	17122060	8	Nut			
1B	17222048	1	Bracket, Rocker Shaft			
1C	17222049	3	Bracket, Rocker Shaft			
1D	17322046.4	1	Shaft Assy, Rocker			
1DA	17222025.4	2	Cap, Sealing			
1E	17422047G.1	3	Spring,Rocker			
1F	17222053.5G	4	Bolt			
1G	17222053	1	Bolt			
1H	17222050	2	Ring, SNAP			
2	17222055G	4	Intake Valve (Genset)			
3	17222056G	4	Exhaust Valve (Genset)			
4	17222057	8	Spring, Valve, INNER			
5	13822058	8	Retainer Valve SP			
6	13222059	16	Lock Valve			
7	13222054	8	Seal Valve Stem			
8	13822069	8	Cap Stem			

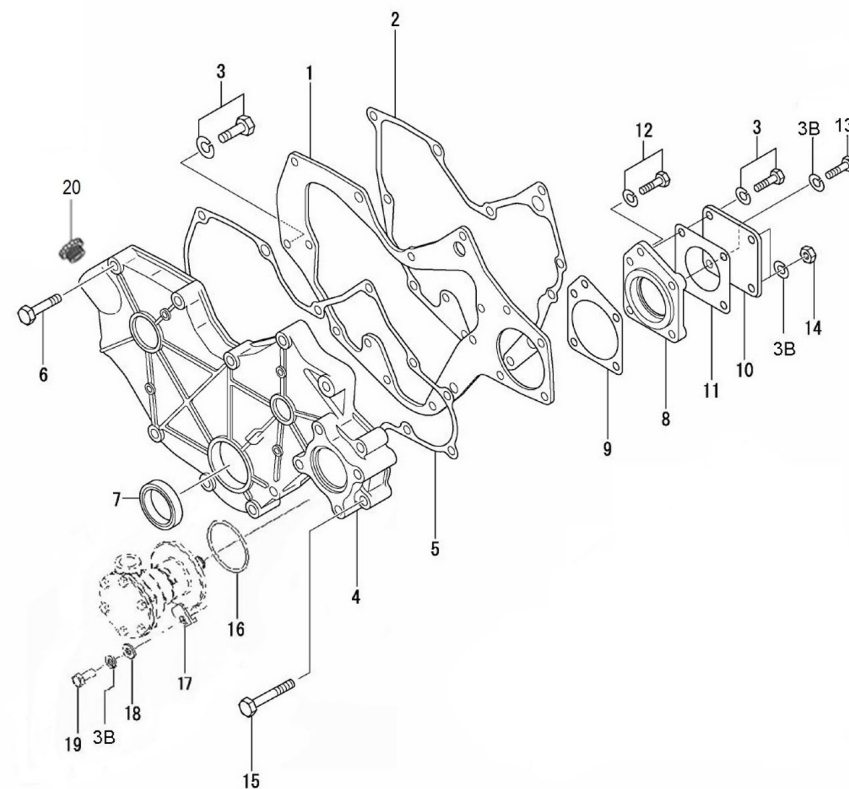


Timing Parts

Exploded view diagram of a diesel engine's timing gear assembly. The diagram shows the crankshaft (1) at the bottom right, connected to the crankcase. Above it is the timing gear train, including the injection pump gear (18) and various intermediate gears (9, 10, 8, 7, 11, 12). The assembly is secured with a timing cover (3) and a timing belt (4). Other components shown include the timing chain (13), timing sprocket (14), and timing pin (6). The diagram is labeled with numbers 1 through 18.

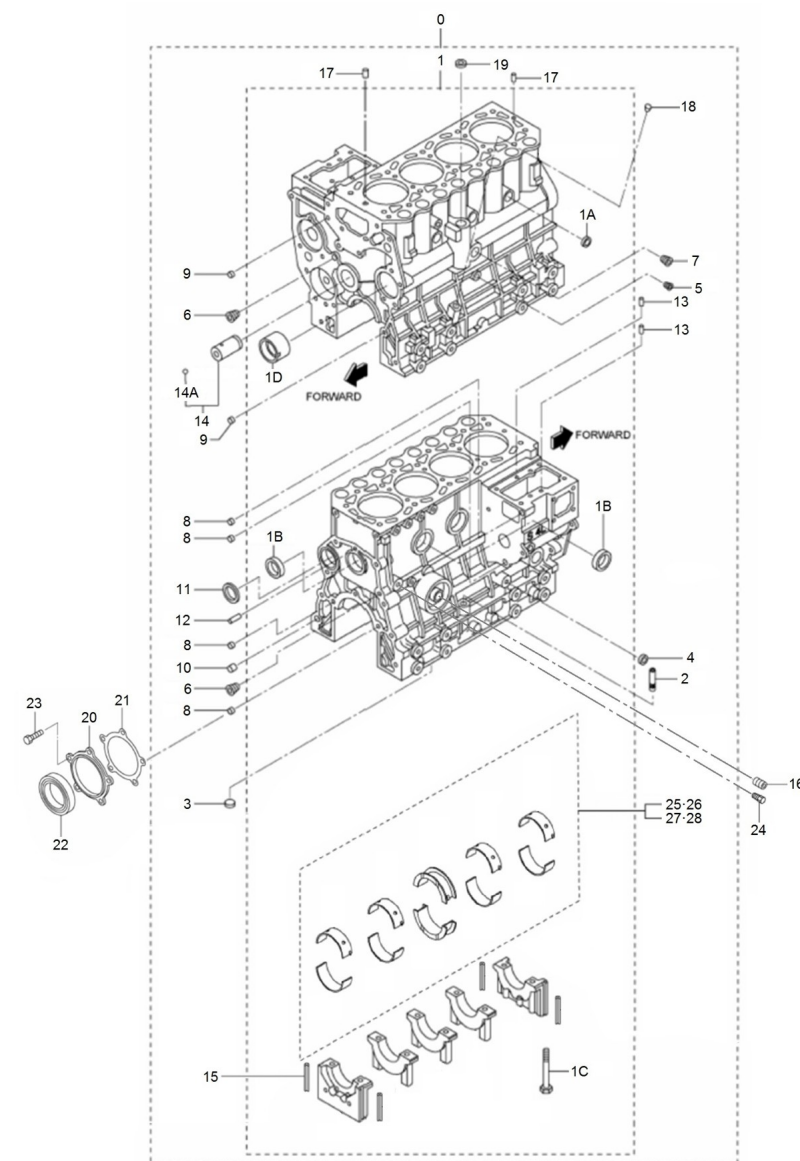
D MID1 1 5 **Gear Case**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17220024	1	Plate, Front			
2	17220018	1	Gasket, Front Plate			
3A	52102256	5	Bolt DIN 933 M8-16 8.8			
3B	53033008	12	Washer GROWER DIN 127-8			
4	17220035	1	Case Gear			
5	17220040	1	Gasket, Gear Case			
6	17220034.4	8	Bolt			
7	13220039	1	Seal Oil			
8	17220037	1	Housing, Gear Pump			
9	17220038	1	Gasket, Housing			
10	13120046	1	Cover Oil Pump SH			
11	13120047	1	Gasket Water Pump			
12	13322078	1	Bolt			
13	52101260	1	Bolt DIN 931 M8-35 8.8			
14	17120049	2	Nut M8			
15	17024062	2	Bolt			
16	17011007	1	O-Ring D. 57X3			
17	13811062	4	Pump Bracket			
18	51030008	4	Washer DIN 125-8			
19	52102257	4	Bolt DIN 933 M8-20 8.8			
20	17621003	1	Cap Oil FILLER			



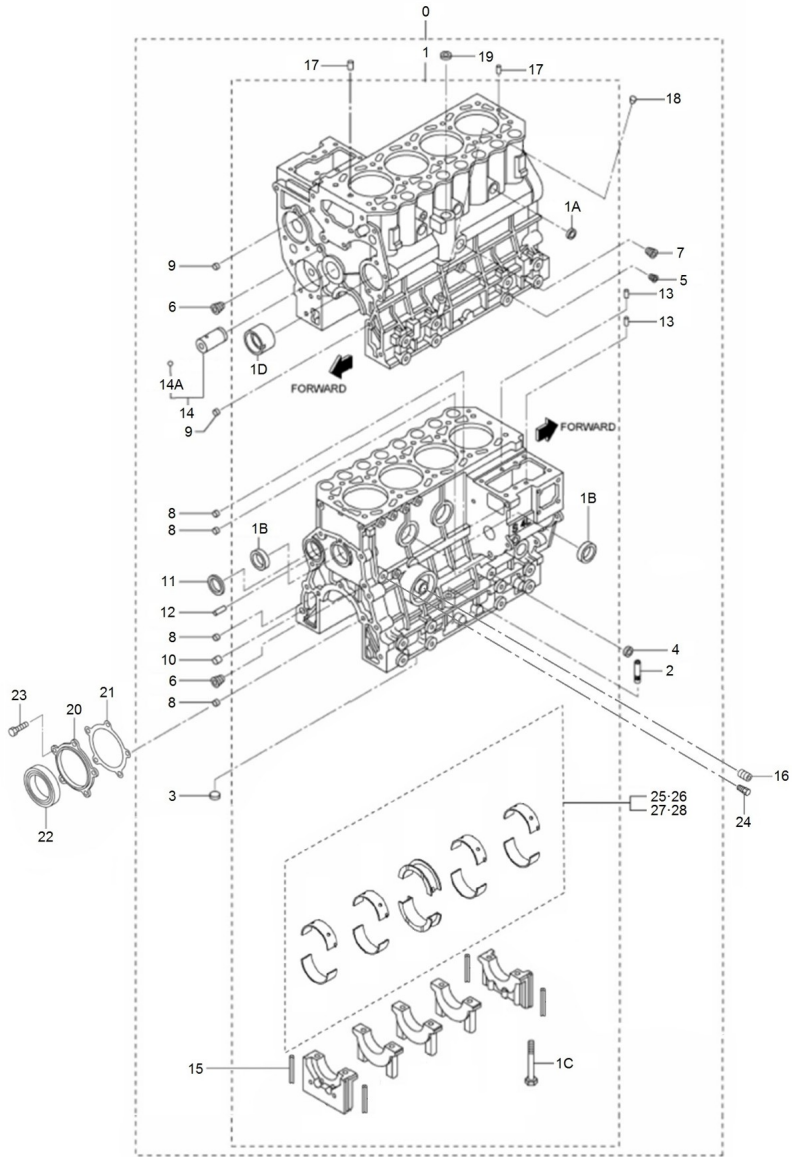
D GD01 1 6 **Crankcase**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
0	17320001G.1	1	Block Assy, Cylinder			
1	(*)	1	Not available			
1A	17220006	3	Cap, Sealing			
1B	13320006	3	Cap, Sealing			
1C	17220009	10	Bolt Bearing Cap			
1D	17220011	1	Bushing, CamShaft			
2	17620007.4	1	Guide			
3	17220012.4	1	Cap, Sealing			
4	17220013	1	Cap, Sealing			
5	17820011	1	Plug, Tapered			
6	17720011	2	Plug, TAPERED			
7	17120021	1	Plug, taper			
8	13120009	4	Bushing			
9	13220021	2	Bushing KNOCK			
10	13220022	1	BUSHING, KNOCK			
11	17220019	1	Plug, Expansion			
12	17620020.4	1	Pin			
13	17620036.4	2	Pin Dowel			
14	17220014	1	Shaft Assy, IDLER			
14A	17220028	1	Ball			
15	17220002	4	Seal, Side			
16	13124047	1	Shaft Oil Filter			
17	17120019	2	Pin, dowel			
18	17220023	1	Plug, TAPER			
19	17020014	1	Cap			
20	17220015	1	Case, Oil Seal			
21	17220016	1	Gasket, Oil Seal Case			
22	17220063	1	Seal, Oil			
23	52102257	5	Bolt DIN 933 M8-20 8.8			
24	17824003	1	Plug, Tapered			
25	13220003	1	Bearing Set CRANK			



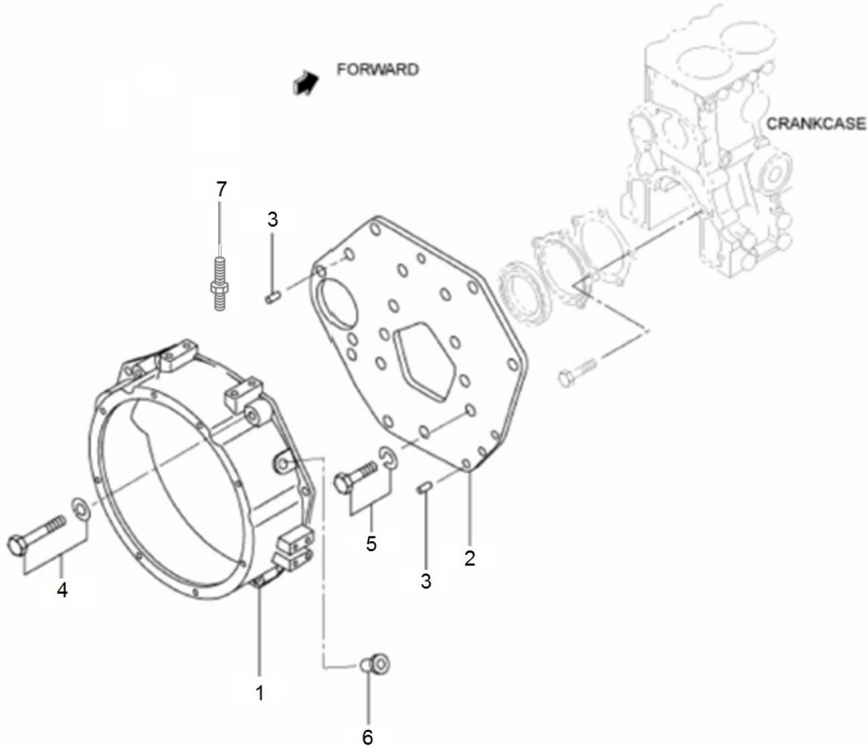
D GD01 1 6 Cranckcase

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
26	13220004	1	Bearing Set CRANK			
27	17320005	1	Bearing Set Crank			
28	17320006	1	Bearing Set Crank			



D GD01 1 7 Rear Plate

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1A	17320016	1	Rear Plate			
Figure A for Standard System						
1B	17220004G	1	Housing Flywheel Double Pick-Up(Generator)			
Figure b for Parallel System						
2	17220017	1	Plate, REAR			
3	17320026	2	Pin			
4	17320018	2	Bolt			
5	17320019	13	Bolt			
6	13820013G	1	Plug (Generator)			
7B	60972519	1	Magnetic Speed Sensor			
Figure b for Parallel System						

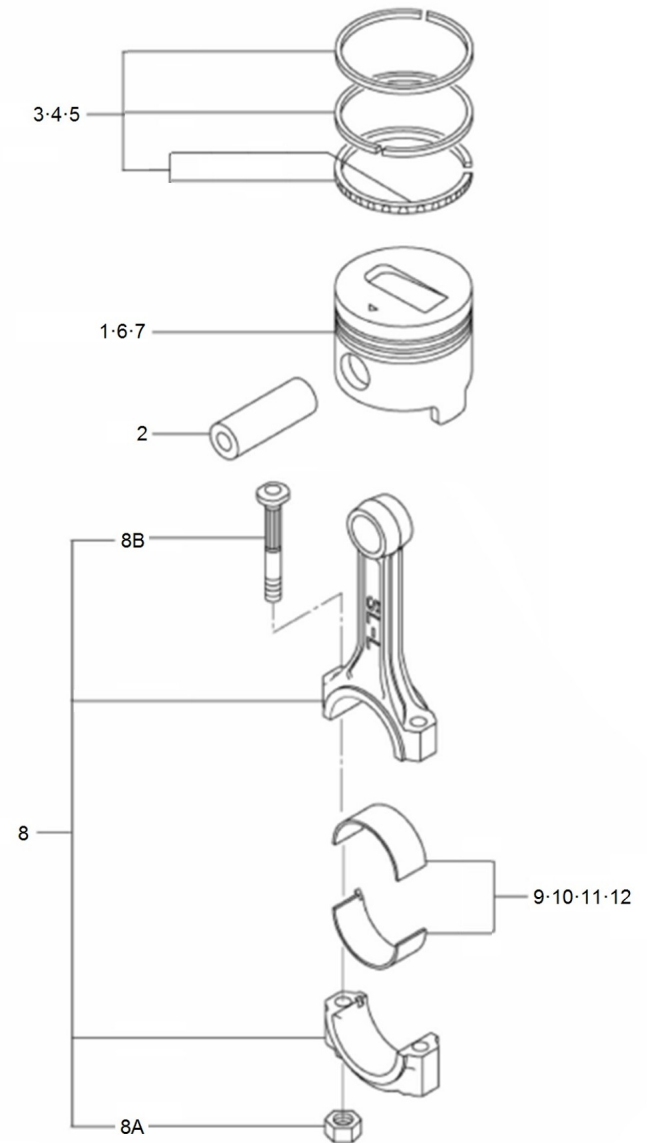


Genset 17 GT/GTC & 20 GTA/GTAC Electronic Gov.

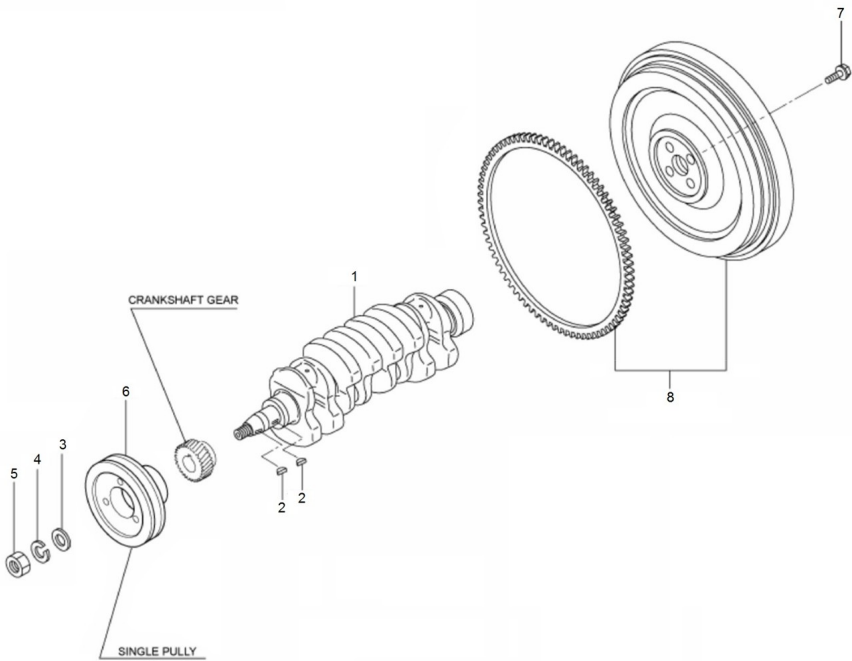
Engine Body

D GD01 1 8 Piston & Connecting Rod

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17222005	4	Piston			
2	17222009	4	Pin, Piston			
3	17722006	4	Ring Set,Piston STD.			
4	17722007	4	Ring Set,Piston O.S 0.25			
5	17722008	4	Ring Set,Piston O.S 0.50			
6	17322012	4	Piston + 0,25			
7	17322013	4	Piston + 0,50			
8	17322010	4	ROD Assy, CONNECTING			
8A	17022011	8	Nut,connecting rod			
8B	17222013	8	Bolt,connecting rod			
9	17222014	4	Metal Set, Con Rod STD.			
10	17222015	4	METAL Set, CON ROD - 0,25			
11	17222016	4	METAL Set, CON ROD - 0,50			
12	17222017	4	METAL Set, CON ROD - 0,75			

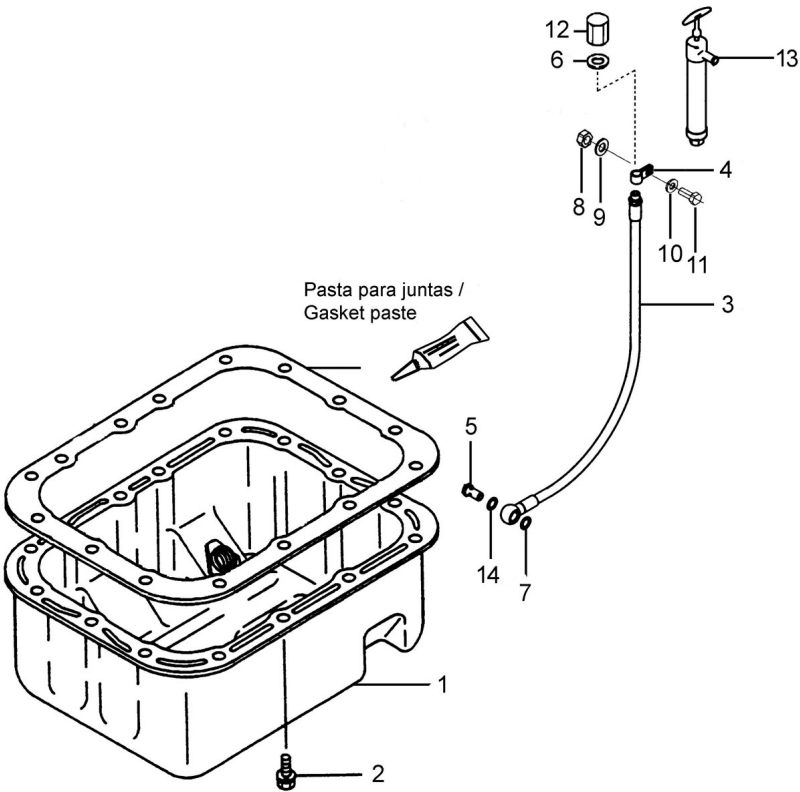


D_GD01_1_9		Crankshaft & Flywheel				
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17322018	1	CrankShaft			
2	13222020	2	KEY			
3	17222051	1	Washer, Plain			
4	53033018	1	Washer GROWER DIN 127-18			
5	13222026	1	Nut			
6	17322024.4	1	Pulley CrankShaft			
7	17022031	4	Bolt Drive			
8	17322027G.1	1	Flywheel Assy			



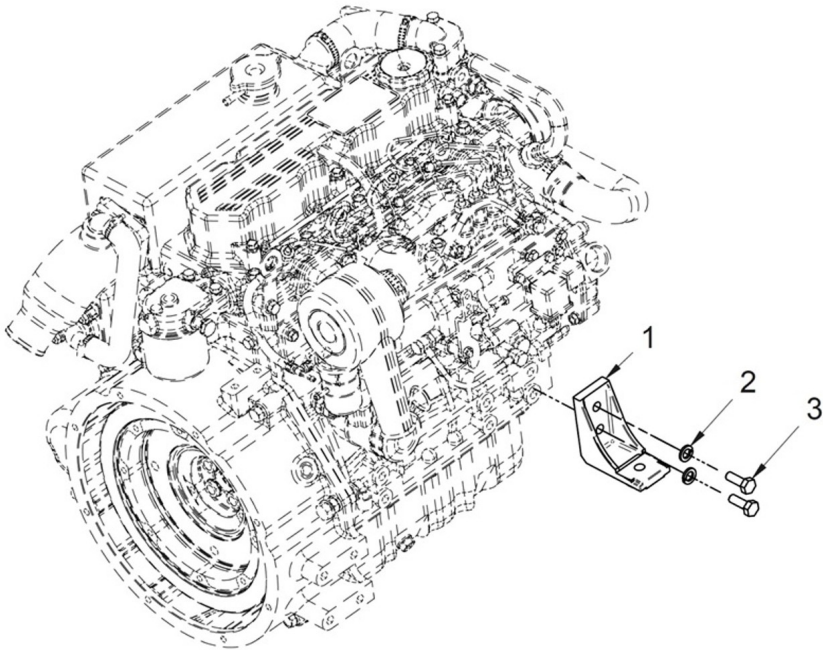
Oil System

D GD01 1 11		Oil Pan			
Fig.	Ref.	Qty.	Descr.	Obs	From UpTo
1	17320030G	1	PAN Assy, Oil (Generator)		
2	17821012	17	Bolt,W/Washer		
3	17214021	1	ExtraCTION, Hose		
4	17214022	1	Bracket, Pipe		
5	12814051	1	Screw,eye		
6	56000217	1	Washer 13-20-3		
7	56000219	1	Washer 14-20-3		
8	52220012	1	Nut DIN 934 M12-1,25 8.8		
9	51030012	1	Washer DIN 125-12		
10	53038012	1	Washer DIN 6798-A 12		
11	52202363	1	Bolt DIN 933 M12-1,25-50 8.8		
12	16514020	1	Plug		
13	14714001	1	Oil Extraction Pump		
14	56000069	1	Washer 14-20-1,5		



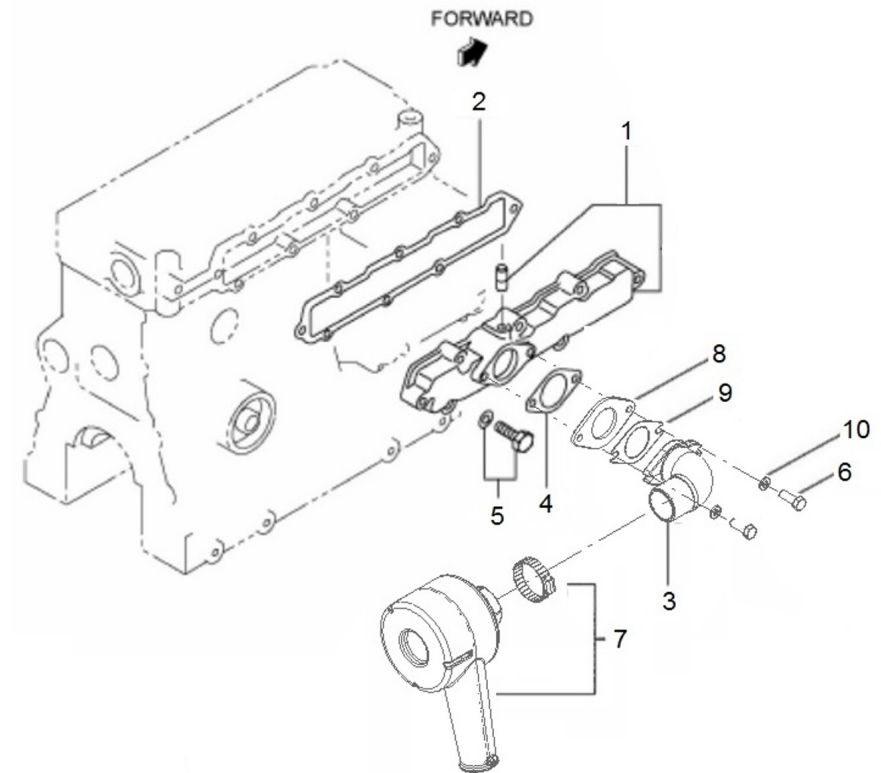
D GC01 1 12 Engine Brackets

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17210034	2	Front Bracket			
2	53033012	2	Washer Grower DIN 127-12			
3	52202359	2	Bolt DIN 933 M12-1,25-30 8.8			



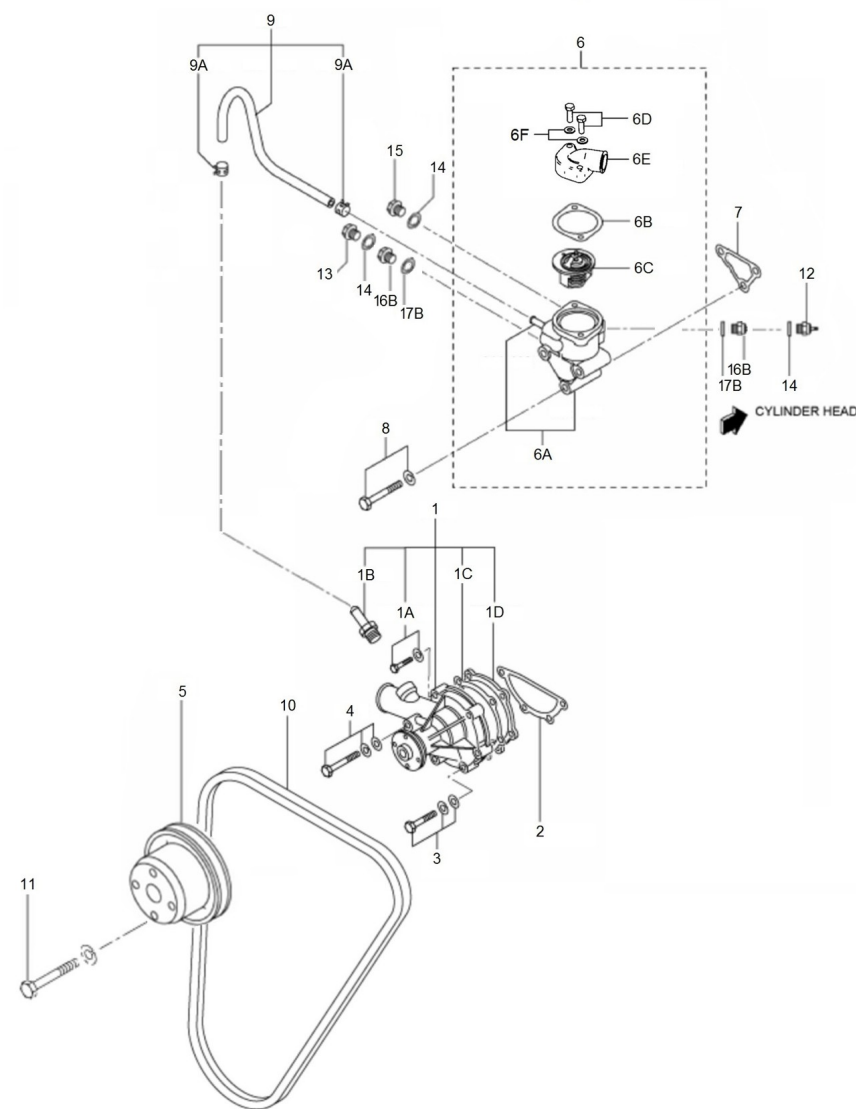
D GD01 2 1 **Inlet**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17321030G	1	Cover Assy, Inlet			
2	17321032	1	Gasket, Inlet Cover			
3	17210020	1	Bend			08/12/2019
3	17210020.1	1	Elbow, Air Filter		09/12/2019	
4	17221034	1	Gasket, Inlet Pipe			08/12/2019
4	17321034.4	1	Pipe Inlet Gasket		09/12/2019	
5	17721011	8	Bolt,W/Washer			
6	17721012	2	Bolt,W/Washer			25/11/2021
6	52102258	2	Bolt DIN 933 M8-25 8.8		26/11/2021	
7	13810074	1	Air Filter			
8	17310038	1	Inlet Flange		26/11/2021	
9	17321033	1	Inlet Pipe Gasket		26/11/2021	
10	53038008	2	Washer DIN 6798-A 8		26/11/2021	



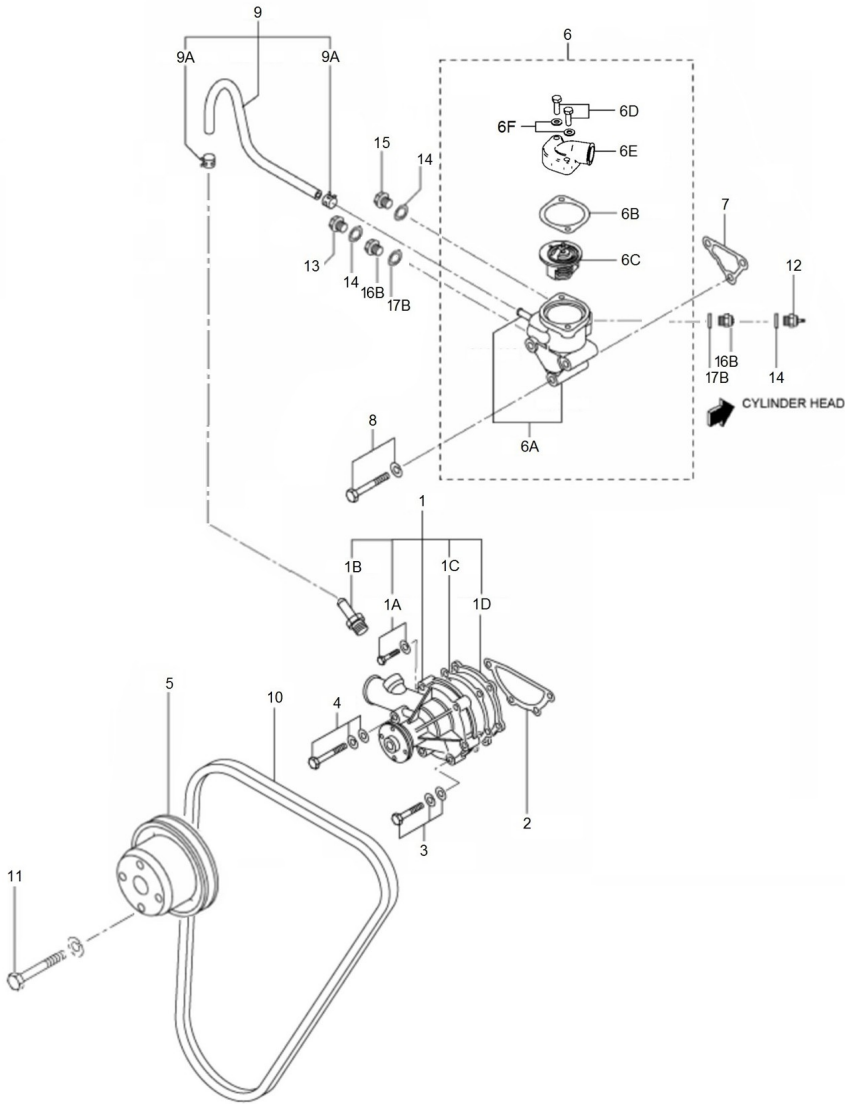
D GD01 3 1 Water Pump

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17221020	1	Fresh Water Pump			
1A	17321021	2	Bolt			
1B	13221026	1	NIPPLE Hose			
1C	13221041	1	Gasket Water Pump			
1D	13221042	1	Plate Water Pump			
2	13221022	1	Gasket Water Pump			
3	52101262	3	Bolt DIN 931 M8-45 8.8			
4	17201265	1	Bolt			
5	17221021	1	Pulley,Water Pump			
6	(*)	1	Not available			
6A	17221037	1	Assy Thermostat			
6B	17221031	1	Gasket,Thermostat			
6C	17221027	1	Thermostat			
6D	52101260	2	Bolt DIN 931 M8-35 8.8			
6E	17211020	2	Fitting, Water Outlet			
6F	53038008	2	Washer DIN 6798-A 8			
7	17221033	1	Gasket, Thermostat Case			
8	17420062G.1	3	Bolt,W/Washer (Generator)			
9	17221025	1	Hose Assy			
9A	17824029	2	Clip,Hose			
10	17221060G	1	V-Belt			
11	17302155	4	Bolt			
12A	60900070	1	Thermo-Switch 97°C			
Figure A for Standard System						
12B	60900973	1	High Coolant, 2 Poles 95° SG			
Figure b for Parallel System						
13	17121016	1	Plug, drain			
14	MH594601601	3	Washer			
14B	56000069	1	Washer 14-20-1,5			
Figure b for Parallel System						
15A	60900980	1	Temperature Sensor			
Figure A for Standard System						



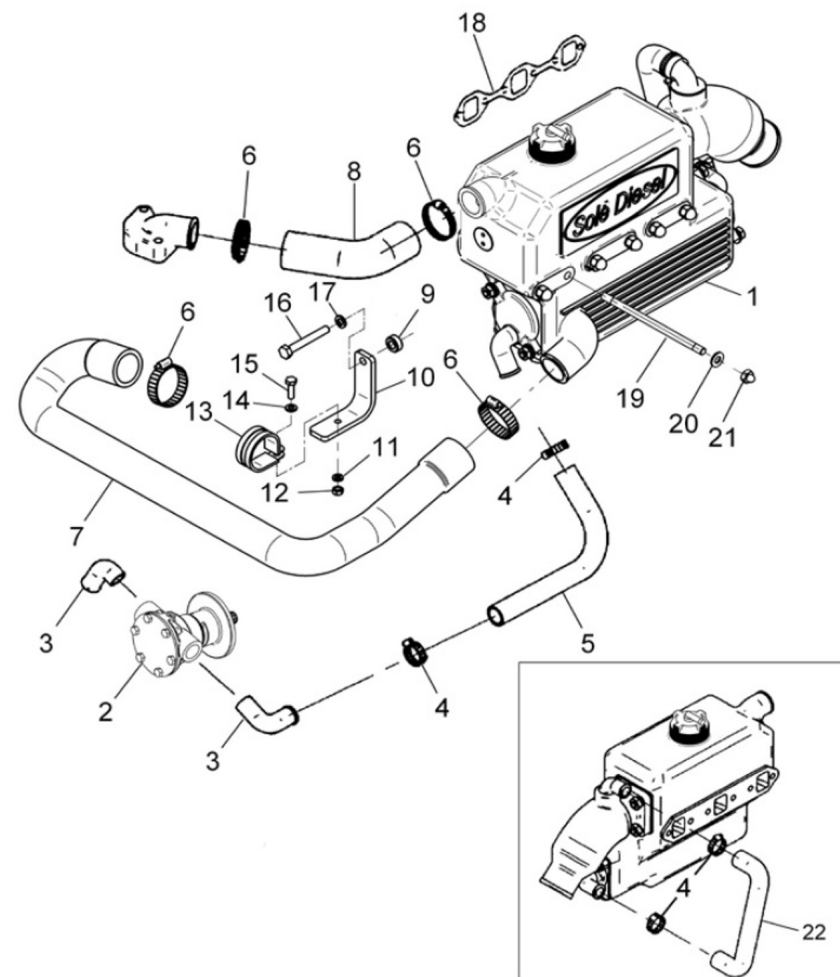
D GD01 3 1 Water Pump

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
15B	60900983	1	Bipolar Temperature Sender SG			
Figure b for Parallel System						
16B	60900999	2	Connection M14X1,5 5/8" EXA.22 L=22			
Figure b for Parallel System						
17B	56000073	2	Copper Washer 16-23-1,5			
Figure b for Parallel System						



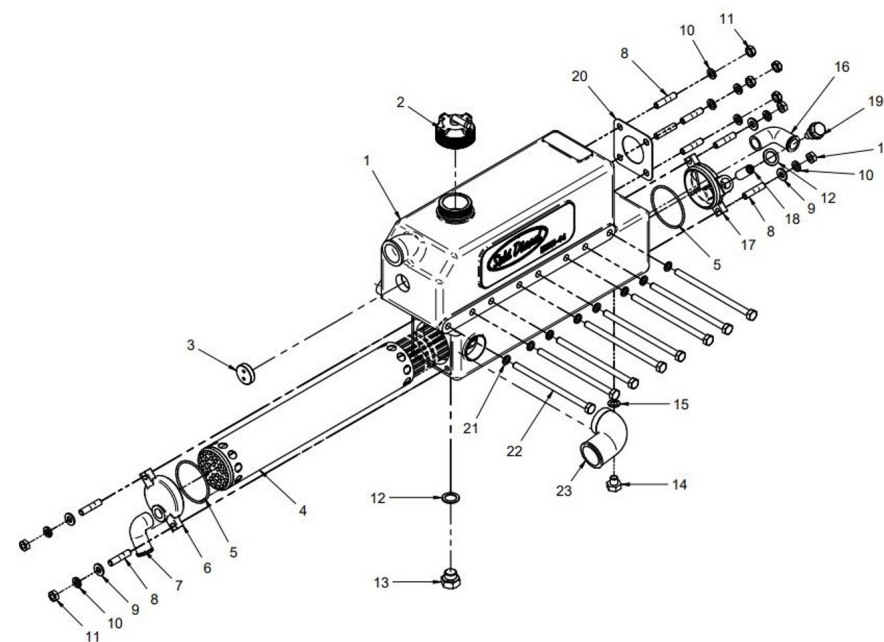
D MIDI 3 2 Cooler Pipes

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17311002R	1	Water Cooler Assy MINI-44 (Spare Part)			
2	33811000	1	1/2" Pump Water, Set			24/01/2017
2	37011200	1	Splined Pump 3/8" MINI-48 Gen-26/33/44			18/01/2017
2	37611000	1	Splined Pump 1/2" MINI-11/17/29/33/44		25/01/2017	
3	13811027	2	Elbow 1/2"			
4	54081016	4	Clamp DIN 3017 16-27/9 W4		13/09/2017	
4	54081020	4	Clamp DIN 3017 20-32/9 W4			12/09/2017
5	17011012	1	Elbow			
6	54082032	4	Clamp DIN 3017 32-50/12 W4			
7	17211006	1	Hose			
8	17211021	1	Elbow			
9	12117044	1	Spacer			
10	17211029	1	Bracket, Pipe			
11	53033006	1	Washer GROWER DIN 127-6			
12	52120006	1	Nut DIN 934 M6 8.8			
13	51071373	1	Clamp 31-40/15 W1			
14	51030006	1	Washer DIN 125-6			
15	52102157	1	Bolt DIN 933 M6-20 8.8			
16	52101265	1	Bolt DIN 931 M8-60 8.8			
17	53033008	1	Washer GROWER DIN 127-8			
18	17321035	1	Gasket			
19	17211015	8	MANIFOLD MOUNTING Stud			
20	56000057	8	Washer 8-13-1,5			
21	55122008	8	Nut DIN 1587 M8			
22	17211034	1	Rubber WET Exhaust Inlet BEND			



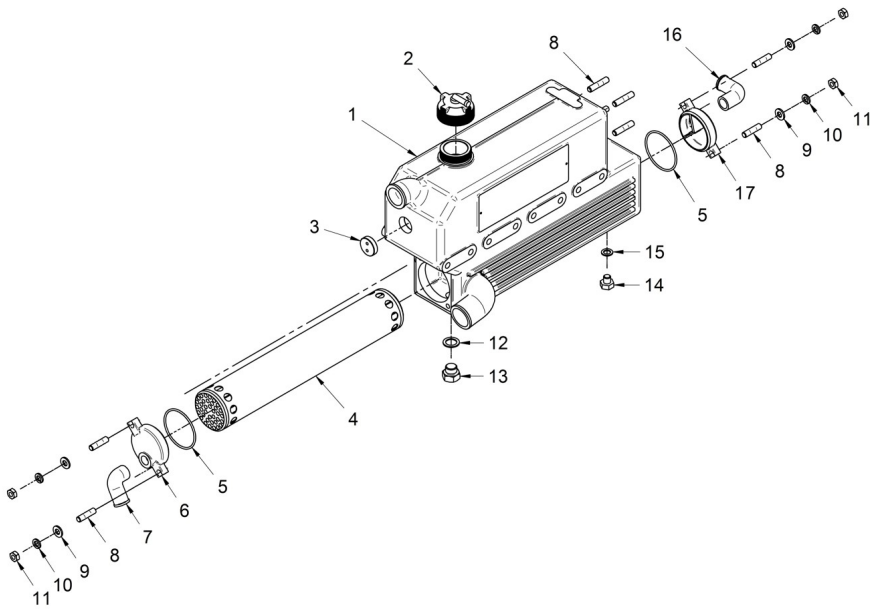
D 17311002R Water Cooler Assy MINI-44 v6 from to 27/11/2020

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17311003	1	Body, Water Cooler			
2	13811010	1	Cap			
3	12113092	1	Plug			
4	17011004	1	Tubular Bundle			
5	13811007	2	O-Ring D. 57X2,5			
6	13811002	1	Water Cooler Cover			
7	13211027	1	Water Inlet Bend			
8	13311006	8	Stud,cover			
9	51030008	4	Washer DIN 125-8			
10	53033008	8	Washer GROWER DIN 127-8			
11	54120008	8	Nut DIN 934 M8			
12	56000073	2	Copper Washer 16-23-1,5			
13	12111076	1	Plug			
14	54102306	1	Bolt DIN 933 M10-16 INOX.			
15	56000061	1	Washer 10-16-1,5			
16	13211035	1	Exhaust Manifold Outlet Bend			
17	17211042	1	Water Cooler Cover			
18	13811043	1	Engine Anode 29.5 mm M.8			
19	18011009	1	Anode Plug			
20	15113043	1	Exhaust Elbow Gasket			
21	56000057	8	Washer 8-13-1,5			
22	54101323	8	Bolt DIN 931 M8-140 Inox.			
23	17111011	1	Elbow 1 1/8"			
NS	17311040	1	MINI-44 Cooling Adhesive			
NS	ETIQUETA0035	1	Engine Vinyl Solé Advance 17,5x6,2 cm			



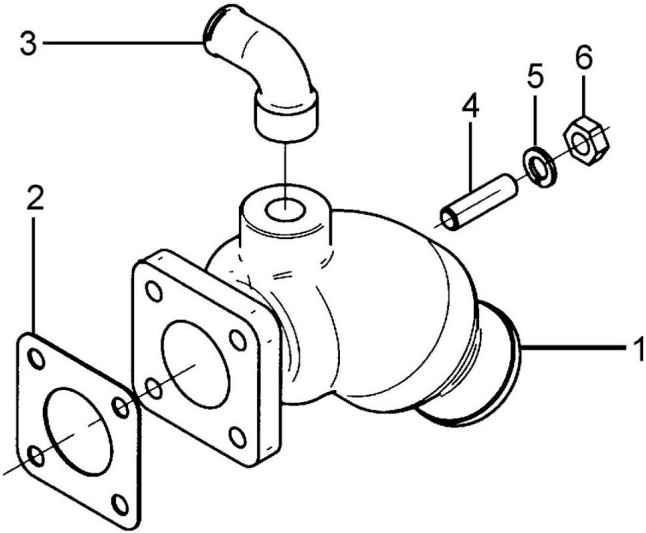
17311000 Water Cooler Assy MINI-44 up to 27/11/2020

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17311001	1	Body, Water Cooler			
2	13811010	1	Cap			
3	12113092	1	Plug			
4	17011004	1	Tubular Bundle			
5	13811007	2	O-Ring D. 57X2,5			
6	13811002	1	Water Cooler Cover			
7	13211027	1	Water Inlet Bend			
8	13311006	8	Stud,cover			
9	51030008	4	Washer DIN 125-8			
10	53033008	4	Washer GROWER DIN 127-8			
11	54120008	4	Nut DIN 934 M8			
12	56000073	1	Copper Washer 16-23-1,5			
13	12111076	1	Plug			
14	54102306	1	Bolt DIN 933 M10-16 INOX.			
15	56000061	1	Washer 10-16-1,5			
16	13211035	1	Exhaust Manifold Outlet Bend			
17	17211042A	1	Cover,water cooler anode			



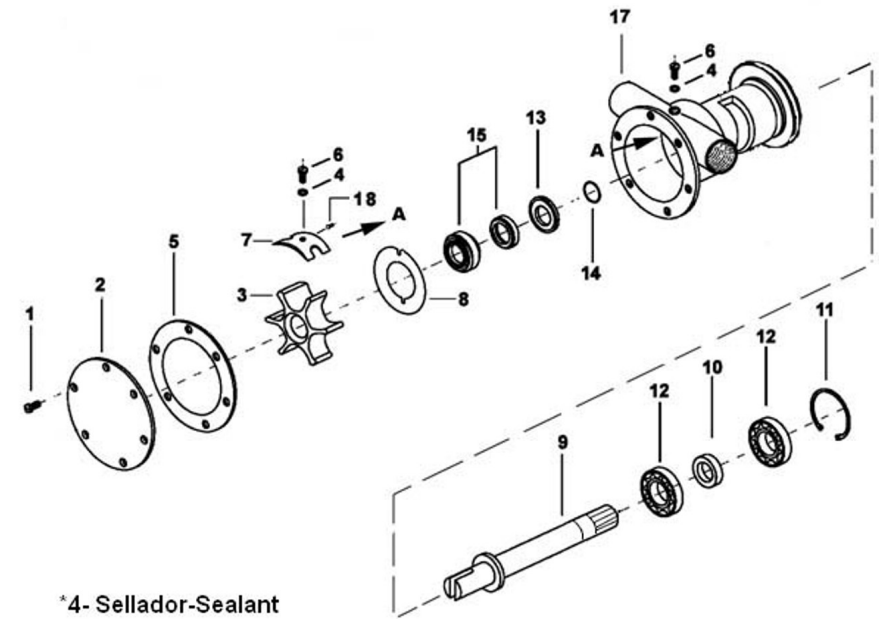
D GC01 3 5 Wet Exhaust

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17013015G	1	Elbow,WET Exhaust			
2	15113043	1	Exhaust Elbow Gasket			
3	17211028	1	Water Bend			
4	13311006	4	Stud,cover			
5	53033008	4	Washer GROWER DIN 127-8			
6	52120008	4	Nut DIN 934 M8 8.8			



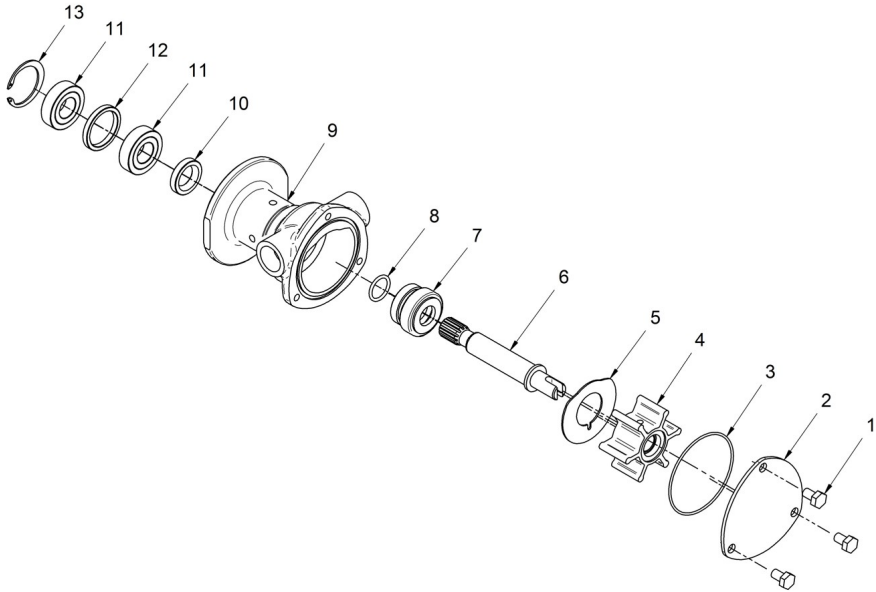
33811000**1/2" Pump Water, Set**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	54102104	6	Bolt DIN 933 M5-10 INOX.			
2	31211002	1	Cover Pump			
3	31211008	1	1/2" Impeller			
5	31211003	1	Gasket Cover			
6	55307105	1	Bolt DIN 86 W3/16-13			
7	31211005	1	Cam			
8	33411026	1	Wearplate			
9	33811010	1	Shaft, Water Pump			
10	33811015	1	Spacer			
11	53041032	1	CIRClip DIN 472 I-32			
12	33411014	2	Ball Bearing 6002-C3			
13	33411020	1	Seal			
14	33311013	1	O-Ring D. 15X2			
15	33411019	1	Seal			
17	33811001	1	Body, Water Pump			
18	33411017	1	Pin, Dowel			



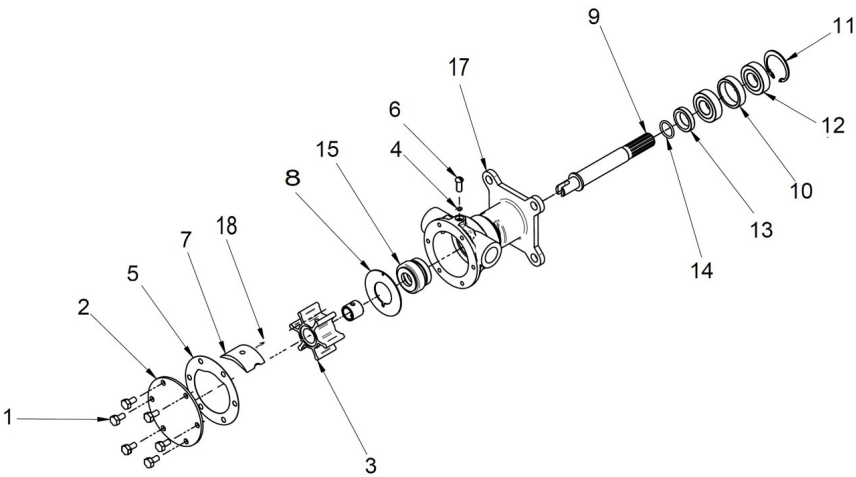
37611000 Splined Pump 1/2" MINI-11/17/29/33/44

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	54102154	3	Bolt DIN 933 M6-10 INOX			
2	37611002	1	Cover Pump			
3	37611003	1	O-Ring D. 57x1,5			01/06/2022
4	31211008	1	1/2" Impeller			
5	37611026	1	Plate, Friction			
6	33811010	1	Shaft, Water Pump			
7	33411019	1	Seal			
8	33311013	1	O-Ring D. 15X2			
9	37611001	1	Body, Water Pump 1/2"			
10	33411020	1	Seal			
11	33411014	2	Ball Bearing 6002-C3			
12	33811015	1	Spacer			
13	53041032	1	CIRClip DIN 472 I-32			



37011200 Splined Pump 3/8" MINI-48 Gen-26/33/44

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	54102104	6	Bolt DIN 933 M5-10 INOX.			
2	31211002	1	Cover Pump			
3	31211008	1	1/2" Impeller			
5	31211003	1	Gasket Cover			
6	55307105	1	Bolt DIN 86 W3/16-13			
7	31211005	1	Cam			
8	33411026	1	Wearplate			
9	37011210	1	Shaft,water pump			
10	33411015	1	Spacer 32X26X8			
11	53041032	1	CIRClip DIN 472 I-32			
12	33411014	2	Ball Bearing 6002-C3			
13	33411020	1	Seal			
14	33311013	1	O-Ring D. 15X2			
15	33411019	1	Seal			
17	33411001	1	Body,Water Pump			
18	33411017	1	Pin,Dowel			

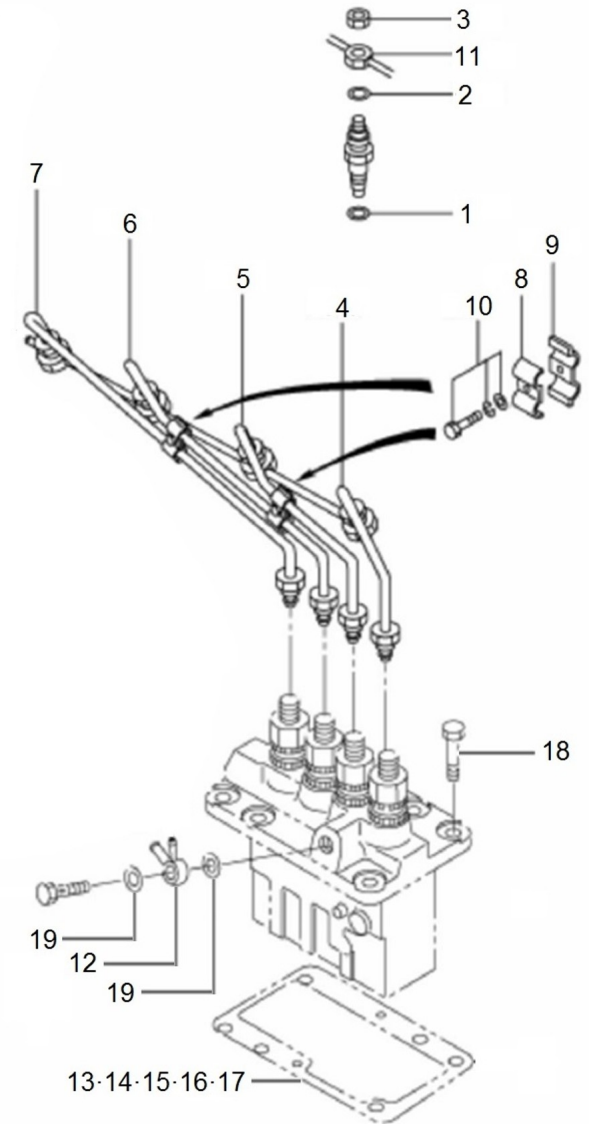


*4 - Sellador - Sealant

Genset 17 GT/GTC & 20 GTA/GTAC Electronic Gov.

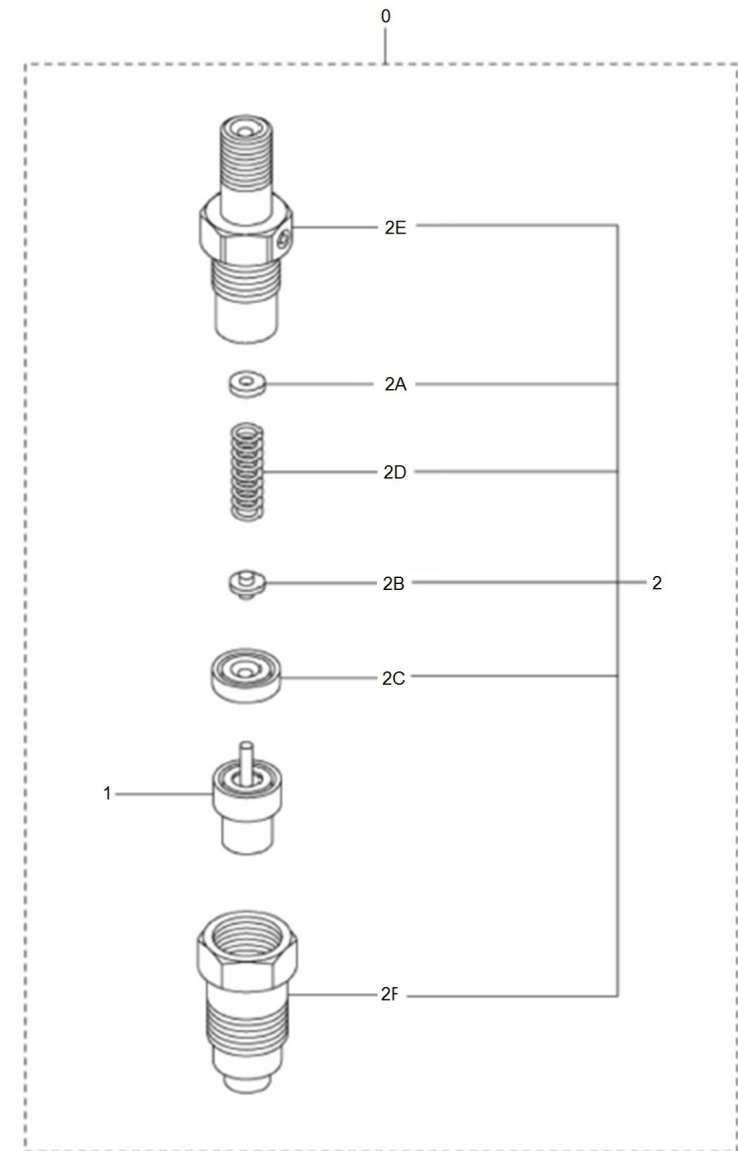
Fuel System

D GD01 4 1 Fuel Pipe					
Fig.	Ref.	Qty.	Descr.	Obs	From UpTo
1	13824013	4	Injector Washer		
2	17424025G.1	4	Gasket Fuel Return (Genset)		
3	13824024	4	Nut		
4	17324015G	1	Pipe, Injection N°1 (Generator)		
5	17324016G	1	Pipe Injection N.2 (Genset)		
6	17324019G	1	Pipe Injection N.3 (GENGET)		
7	17324020G	1	Pipe Injection N.4 (Genset)		
8	17824011	2	Clamp		
9	17824012	2	Clamp		
10	17524025	2	Bolt,W/Washer		
11	17324002G	1	Pipe, Fuel Leak OFF (Generator)		
12	17324017G	1	Color, Union		
13	13224008	1	Shim Adjusting T=0,7mm		
14	13224009	1	Shim Adjusting T=0,8mm		
15	13224010	1	Shim Adjusting T=0,9mm		
16	13224011	1	Shim Adjusting T=1,0mm		
17	13224003	1	Shim Adjusting T=0,2mm		
18	52102257	6	Bolt DIN 933 M8-20 8.8		
19	13224001	2	Washer		



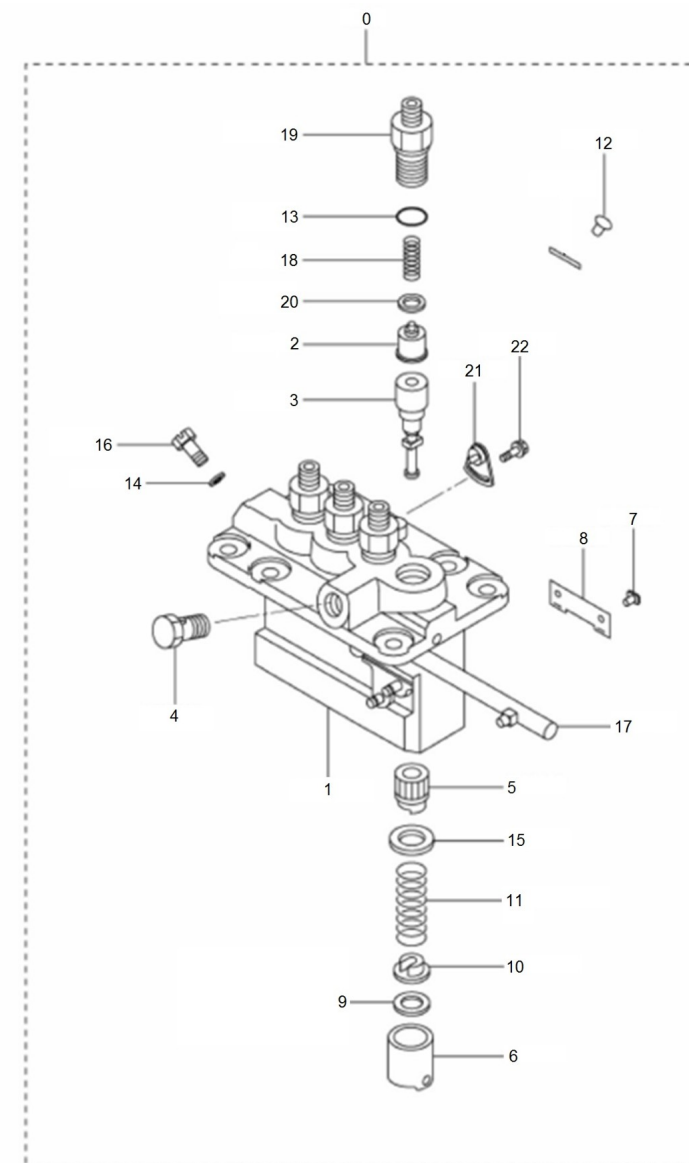
D GD01 4 2 **Injection Nozzle**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
0	13826001	4	Nozzle & Holder A			
1	13826018	4	Nozzle Assy			
2	17426003	4	Fuel Injector			
2AA	13826010	4	Washer 1,25			
2AB	13826011	4	Washer 1,30			
2AC	13826012	4	Washer 1,35			
2AD	13826013	4	Washer 1,40			
2AE	13826014	4	Washer 1,45			
2AF	13826015	4	Washer 1,50			
2AG	13826016	4	Washer 1,55			
2AH	13826017	4	Washer 1,60			
2AI	13826019	4	Washer 1,65			
2AJ	13826020	4	Washer 1,70			
2B	13826003	4	Pin Pressure			
2C	13826007	4	PIECE DISTANCE			
2D	17226004	4	Spring, Pressure			
2E	13826002	4	Body Assy			
2F	17226009	4	Nut			



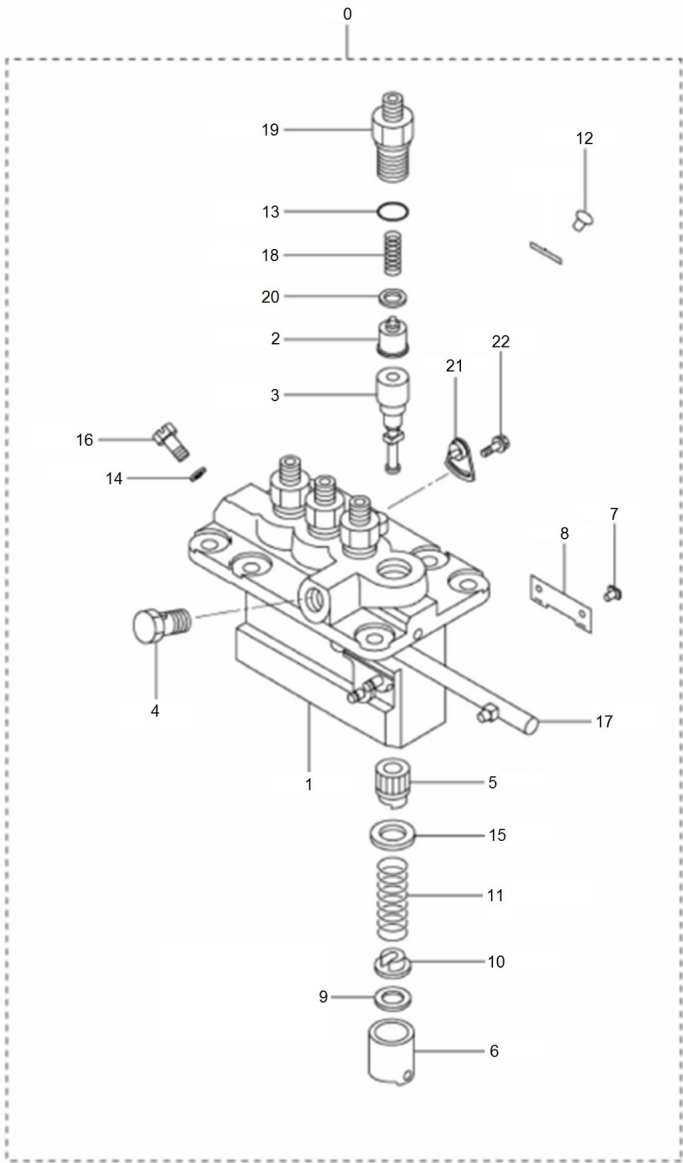
D GD01 4 3 Fuel Injection Pump

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
0	17325001G	1	Pump Assy, Fuel INJEC.(Generator)			
1	17325005G	1	Housing SUB Assy			
2	17225009G	4	Element SUB Assy (Generator)			
3	17325008G	4	Valve SUB Assy (Generator)			
4	17325027.1	1	Screw,HOLLOW			
5	13125010	4	SLEEVE			
6	13125021	4	Tappet SUB Assy			
7	13125022	4	Pin Tappet Guide			
8	13125023	2	Plate			
9A	13125014	4	Shim T=0,60			
9B	13125015	4	Shim T=0,2			
9C	13125016	4	Shim Adjusting T=0,3			
9D	17325016	4	Shim Adjusting T=0,40MM			
9E	17325017	4	Shim Adjusting T=0,50MM			
9F	17325018	4	Shim Adjusting T=0,25MM			
9G	17325019	4	Shim Adjusting T=0,35MM			
9H	13725021	4	Shim Adjusting T=0,45MM.			
9I	13725022	4	Shim Adjusting T=0,55MM.			
9J	13725023	4	Shim Adjusting T=0,65MM.			
10	13125013	4	Seat Spring LOWER			
11	13125012	4	Spring Plunger			
12	13125003	2	RIVET			
13	13125033	4	O-Ring D. 15X2,5			
14	17225025.3	1	Washer DRAIN Screw			
15	13125011	4	Seat Spring Upper			
16	17225026.3	1	Screw Air BLEEDER			
17	17025006	1	RACK Control			
18	17225002	4	Spring DELIVERY Valve			
19	13125004	4	Holder DELIVERY V			
20	13125007	4	Gasket DELIVERY V			
21	13125030	3	Plate Assy Pressure			



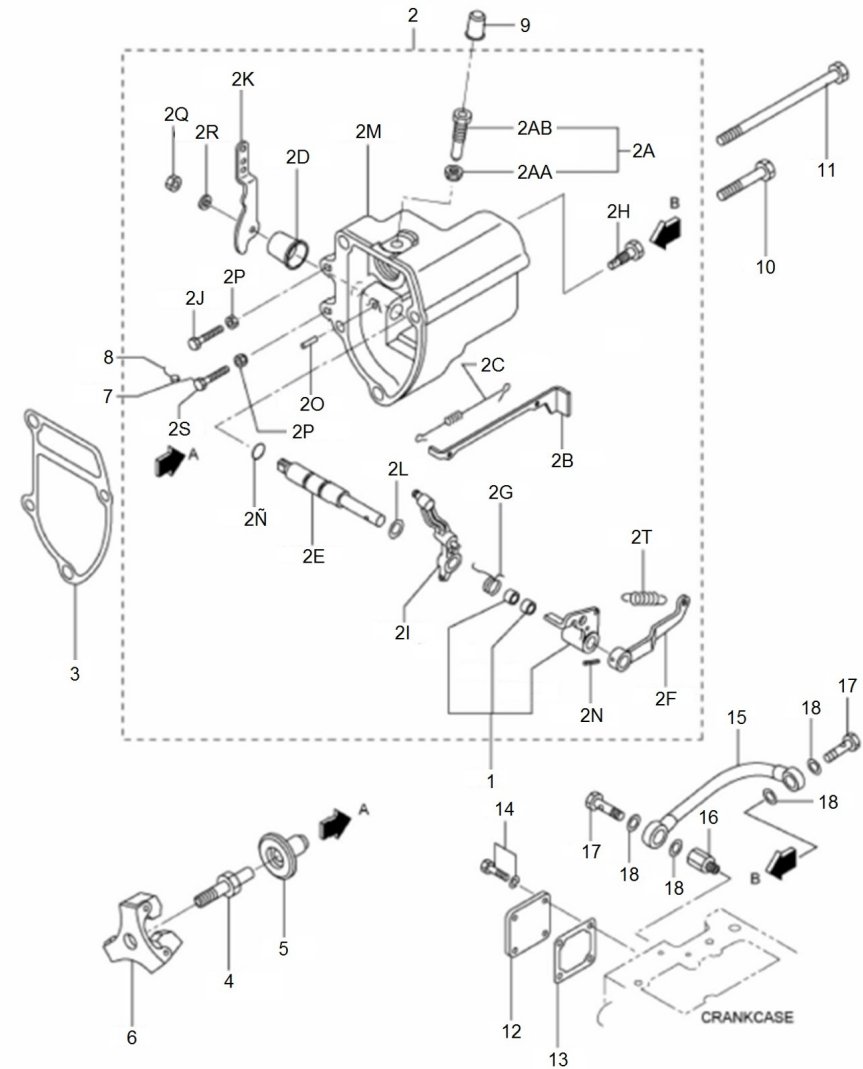
D GD01 4 3 Fuel Injection Pump

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
22	17225028	3	Bolt, With Washer			



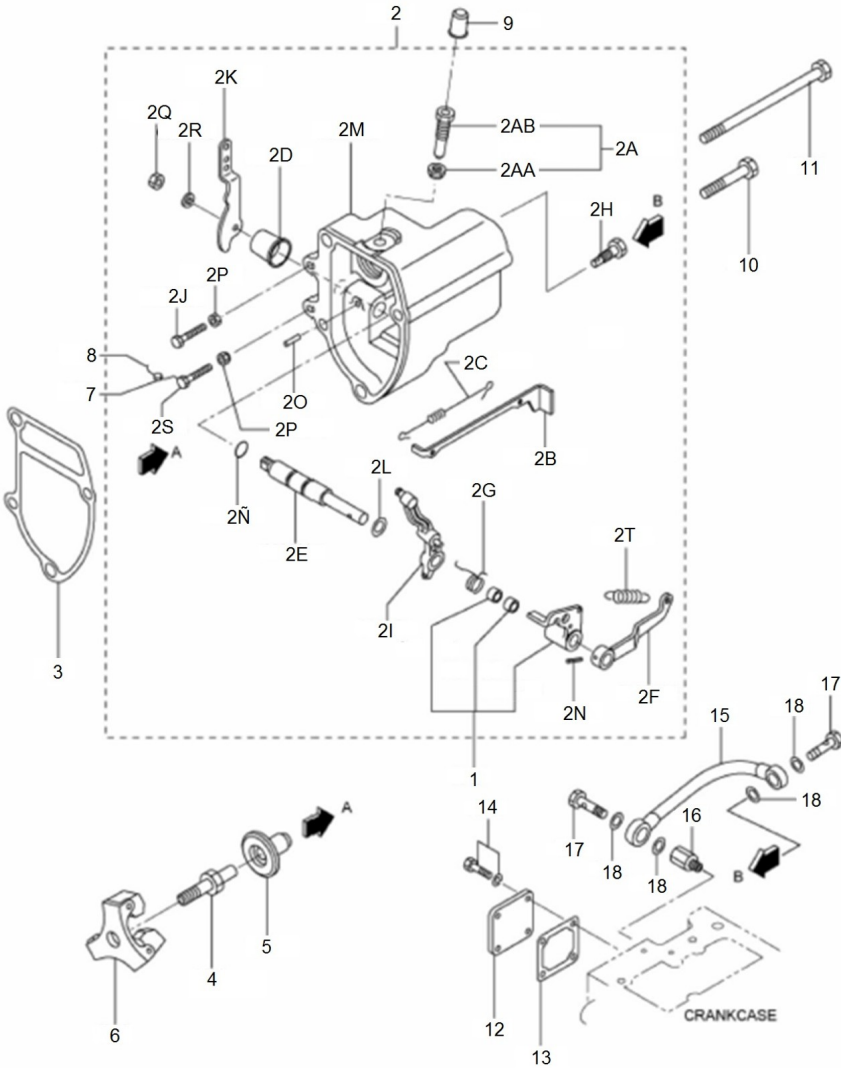
Governor Parts

Fig.	Ref.	Qty.	Descr.	Obs.	From	UpTo
1	17223029	1	Lever Assy			
2	17323000G	1	CASSE Assy, GOverNOR (Generator)			
2A	(*)	1	Not available			
2AA	17223035	1	Nut			
2AB	13823034	1	RACK Set Screw (new)			
2B	17323048.4	1	Lever TIE-ROD			
2C	17323049	1	Spring TIE-ROD			
2D	17223036	1	Cover, Governor			
2E	17223006	1	Shaft, GOverNOR			
2F	17223003	1	Lever, Governor			
2G	17223028	1	Spring			
2H	17222020	1	Bolt			
2I	17223007G	1	Lever, GOverNOR (Generator)			
2J	17223025	1	Bolt Low Idle Set			
2K	17323008	1	Lever, SPEED Control			
2L	17323047.4	1	Shim, Governor Shaft			
2M	17323019	1	Case, Governor			
2N	17223009	1	Pin, Spring			
2Ñ	17223046	1	O-Ring D. 10X2,5			
2O	13123009	1	Pin GROOVED			
2P	17223032	2	Nut			
2Q	17223030	1	Nut			
2R	53033008	1	Washer GROWER DIN 127-8			
2S	17223017	1	Bolt			
2T	60530033	1	Spring,governor			
3	17223033	1	Gasket, Governor Case			
4	17223050	1	Shaft, SLIDING SLEEVE			
5	17223031G	1	SLEEVE, SLIDING (Generator)			
6	17223001G	1	WEIGHT Assy,GOverNOR (Generator)			
7	13123020	1	Shutter			
8	13123019	1	Metal Sealing			



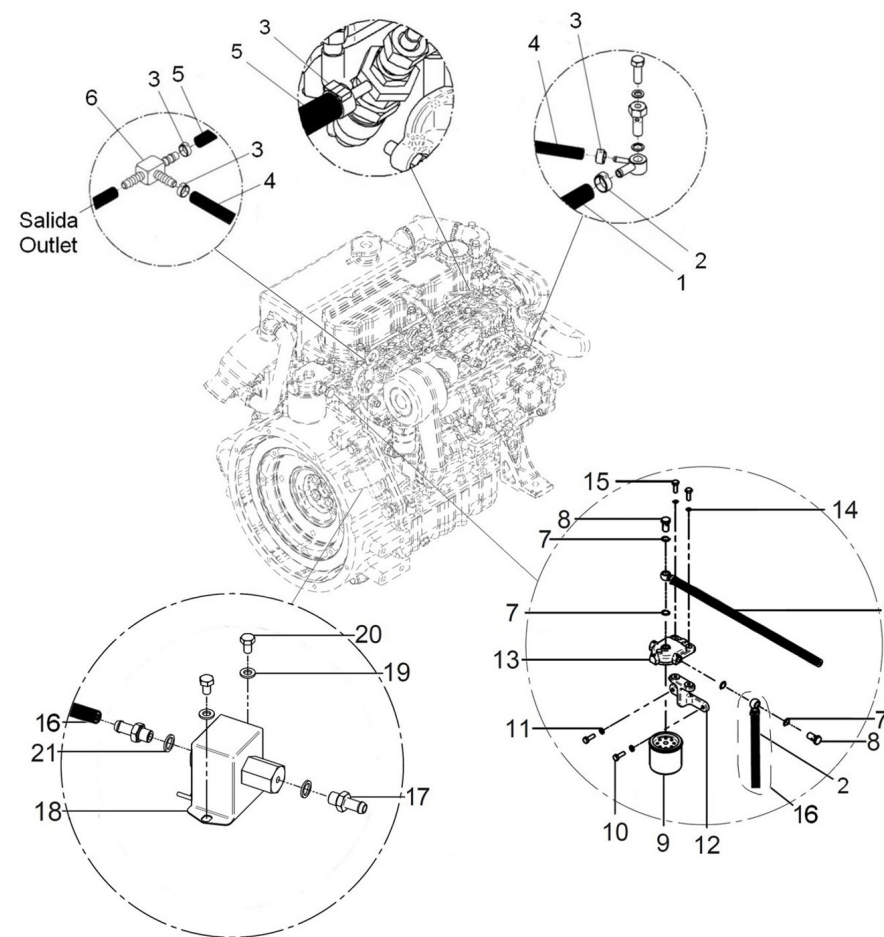
D GD01 4 4 Governor Parts

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
9	13823042	1	Cap TORQUE Set SE			
10	17220034	3	Bolt			
11	17723043	1	Bolt,GOverNOR Case			
12	17223043	1	Cover TIE-ROD			
13	13223014	1	Gasket Cover			
14	13802156	4	Bolt			
15	17224004G	1	Pipe,Oil			
16A	17322022	1	Adapter			
Figure A for Standard System						
16B	17322029	1	Adapter			
Figure b for Parallel System						
17A	17322020	2	VIS			
Figure A for Standard System						
17B	17322028	1	BOLT, EYE			
Figure b for Parallel System						
18	17322021	4	Gasket			



D GC01 4 5**Fuel Supply Parts**

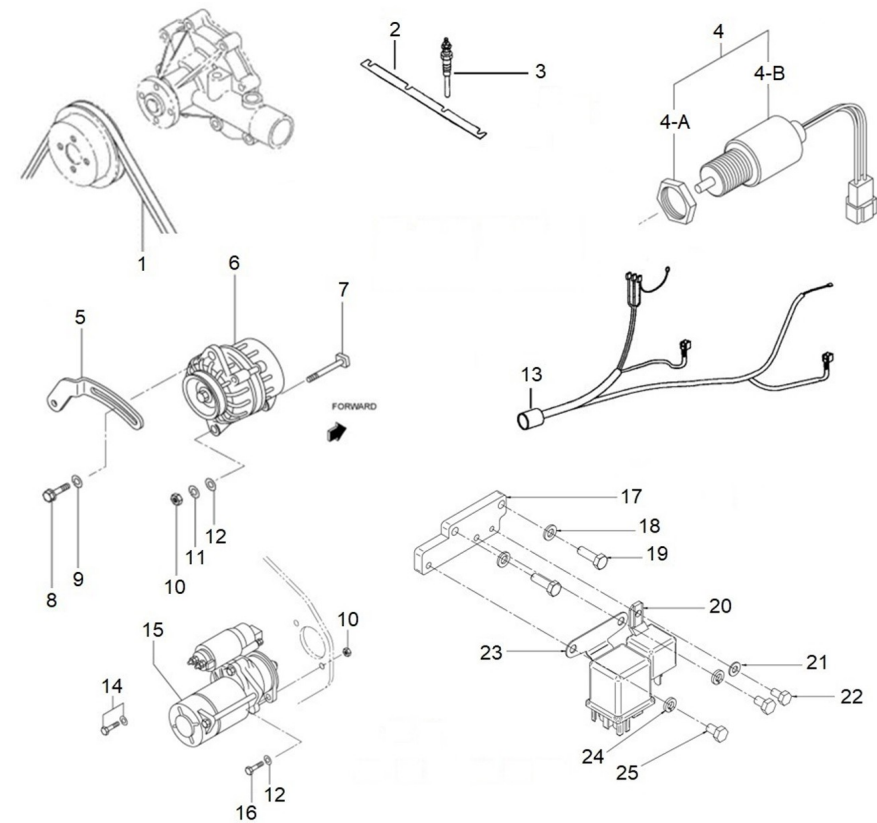
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17614027	1	Hose			
2	51086016	2	ONE EAR Clamp With INTERIOR Ring 14-16,3			
3	51086010	4	One Ear Clamp With Interior Ring 10-11,5			
4	17214027	1	0,39 M. Hose			
5	17614026	1	0,04 M. Hose			
6	17614028	1	Bypass "T"			
7	57000369	4	Washer 14,2-20-1,5			
8	12814051	3	Screw,eye			
9	13114022	1	Fuel Filter Element from MINI 10 to 55			
10	52102257	2	Bolt DIN 933 M8-20 8.8			
11	53033008	2	Washer GROWER DIN 127-8			
12	17214001	1	Bracket, gasoil Filter			
13	13114020	1	Cover,filter			
14	51031008	2	Washer DIN 9021 8			
15	52102258	2	Bolt DIN 933 M8-25 8.8			
16	13814017.5	1	Fuel Pump Hose			
17	13814072	2	Straight Hose Connector 1/8" NPTF			
18A	13814070	1	Electric Fuel Feed Pump 12V			
			Figure A for 12V System			
18B	19014070	1	Pump 24V.			
			Figure b for 24V System			
19	51030006	2	Washer DIN 125-6			
20	52102154	2	Bolt DIN 933 M6-10 8.8			
21	57000361	2	Washer 10-14-1,5			



D MI44GSTST_05_1

Electrical System 12V

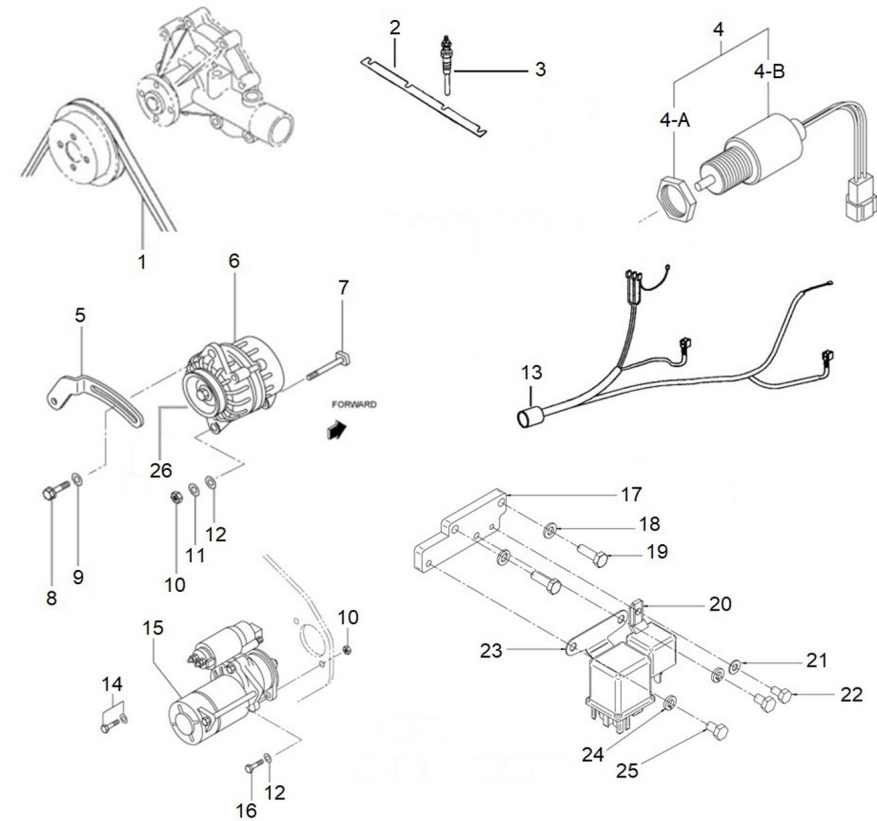
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17221060G	1	V-Belt			
2	17327018	1	Plate, Connection			
3	17127017	4	Plug, glow			
4	17324026G	1	SOLENOID, Assy			
4A	17225029.4	1	Nut			
4B	17324025G	1	SOLENOID			
5	17227007	1	Plate			
6	17227010	1	Alternator 12V/50A			
7	17227070	1	Bolt, Alternator			
8	13827012	1	Bolt			
9	17331008	1	Washer			
10	17827003	1	Nut			
11	53033010	1	Washer GROWER DIN 127-10			
12	51030010	1	Washer DIN 125-10			
13	60972502	1	Genset Electrical Wiring MINI-33/44			
14	17327129.2	1	Bolt			
15	17327001	1	Starter Assy 12 V			
16	17327130.2	1	Bolt, Starter			
17	17217001G	1	Support, Relay			
18	53033006	2	Washer GROWER DIN 127-6			
19	52102157	2	Bolt DIN 933 M6-20 8.8			
20	18217005	1	Relay 12V 12-100			
21	51030005	1	Washer DIN 125-5			
22	54102103	1	Bolt DIN 933 M5-8 INOX.			
23	13827005	1	Glow Relay			
24	51030006	2	Washer DIN 125-6			
25	52102155	2	Bolt DIN 933 M6-12 8.8			



D MI44GSTST_05_2

Electrical System 24V

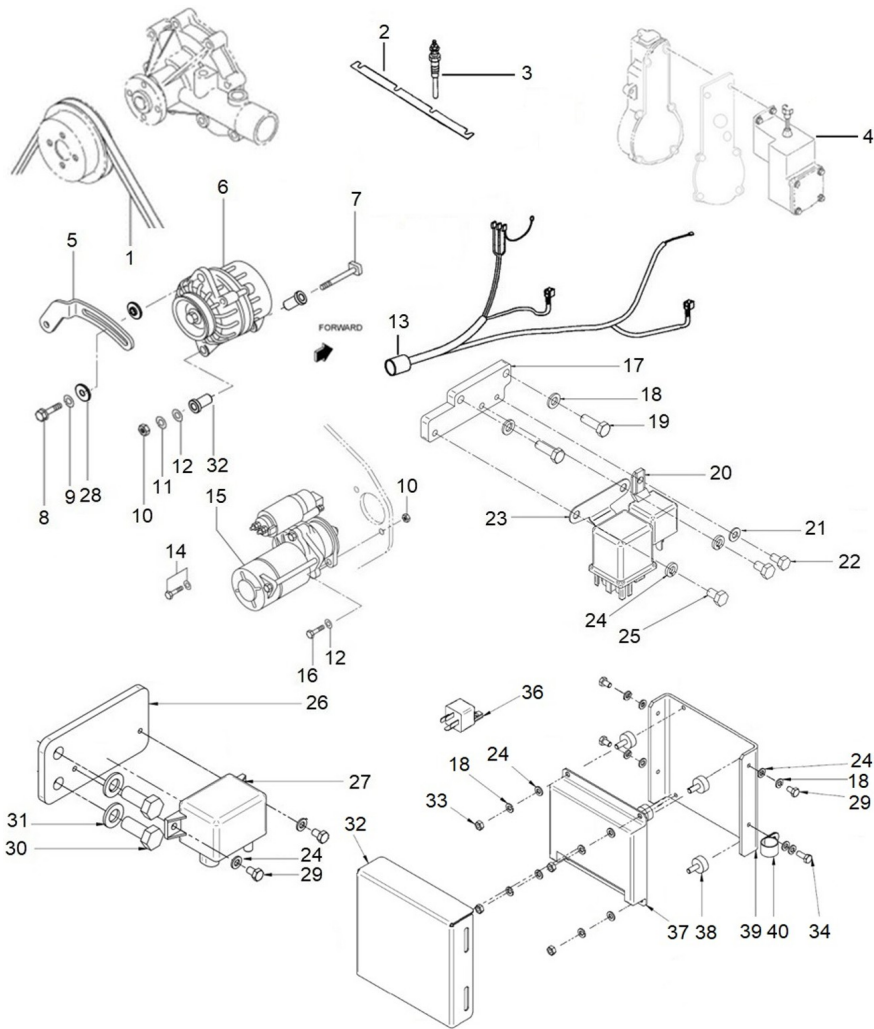
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17021028	1	Belt Type SPZX 987			
2	17327018	1	Plate, Connection			
3	17227017.2	4	Glow Plug 24V			
4	13824025.2G	1	Stop SOLENOID 24V-ETR			
4A	17225029.4	1	Nut			
4B	17324025G	1	SOLENOID			
5	17227007.1	1	Plate			
6	17417024	1	Alternator 28V/55A			
7	17227070	1	Bolt, Alternator			
8	13827012	1	Bolt			
9	17331008	1	Washer			
10	17827003	1	Nut			
11	53033010	1	Washer GROWER DIN 127-10			
12	51030010	1	Washer DIN 125-10			
13	60972502	1	Genset Electrical Wiring MINI-33/44			
14	17327129.2	1	Bolt			
15	17327001.2	1	Starter Assy 24V			
16	17327130.2	1	Bolt, Starter			
17	17217001G	1	Support, Relay			
18	53033006	2	Washer GROWER DIN 127-6			
19	52102157	2	Bolt DIN 933 M6-20 8.8			
20	17417005	1	Relay 24V 24-100			
21	51030005	1	Washer DIN 125-5			
22	54102103	1	Bolt DIN 933 M5-8 INOX.			
23	17527006	1	Glow Relay 24V			
24	51030006	2	Washer DIN 125-6			
25	52102155	2	Bolt DIN 933 M6-12 8.8			
26	17617003	1	Pulley Alternator			



Parallel Electrical System 12V

D MI44GSTST 05 3 Parallel Electrical System 12V

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
32	17217011	2	Bracket Bakelite Bushing			
32	17317008	1	Parallel electronic unit cover			
33	52120006	4	Nut DIN 934 M6 8.8			
34	52102156	1	Bolt DIN 933 M6-16 8.8			
36	63900028	1	Relay 12V 40/15A NO+NC with Diode			
37	60972525	1	Speed Control Unit G.A.C 5100 Low Inter.			
38	17A14009	4	Anti Vibration Mount M6			
39	17317007	1	Electronic Unit Bracket			
40	59071224	1	Clamp RSGU 1 22/15 W1			15/11/2023
40	59071324	1	Clamp RSGU 1 32/15 W1		15/11/2023	
NS	60974205	1	Electro. Gov. Auxiliary Installation Mitsubishi Mode			31/05/2023
NS	60974229	1	Auxiliary Installation Electronic Gov. Genset		01/06/2023	



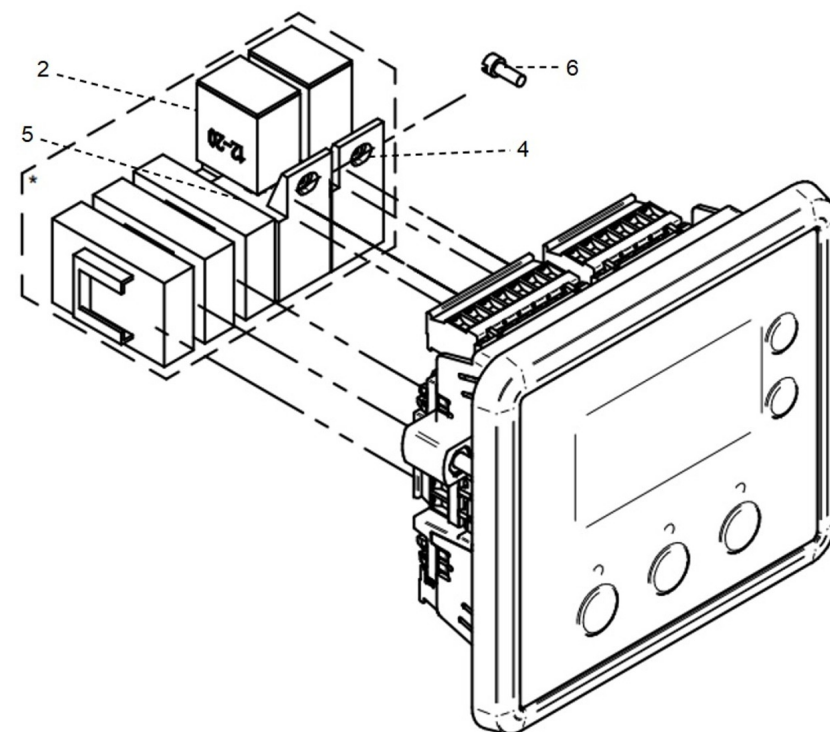
D MI44GSTST 05 5**Panels for Genset**

<i>Fig.</i>	<i>Ref.</i>	<i>Qty.</i>	<i>Descr.</i>	<i>Obs</i>	<i>From</i>	<i>UpTo</i>
1A	61973230TS	1	Panel SCO 5 17 GTC 12V 230V			
1A	61973240.18S	1	Panel SCO 5 17 GSAC 12V 240V			
1B	61973400S	1	Panel SCO 5 17 GTC 12V 400/230V			
1C	61973400.2S	1	Panel SCO 5 17 GTC 24V 400/230V			
1D	61973240T.18S	1	Panel SCO 5 20 GTAC 12V 240V			
1E	61973480.18S	1	Panel SCO 5 20 GTAC 12V 480/277V			
1F	61973480.18.2S	1	Panel SCO 5 20 GTAC 24V 480/277V			
1G	61973230S	1	Panel SCO 5 14 GSC 12V 230V			
1H	61973230.2S	1	Panel SCO 5 14 GSC 24V 230V			



D PANELGRUPO2_01 **Panel Components for Genset**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
2A	60900091	4	MICRO Relay 12V 12-20			
Figure A for 12V System						
2B	60900092	4	MICRO Relay 24V 24-10			
Figure b for 24V System						
4	51030005	2	Washer DIN 125-5			
5	61900001	1	Rail Guide For Modular Micro Relay Holder - Fusible			29/03/2023
5	61900002	1	Rail Guide For Modular Micro Relay Holder - Fusible		29/03/2023	
6	51918054	2	Bolt DIN 7981C 3,5-9,5			
NS	60972112	1	Wiring BRIDGE MONOF. Panel COMAP			
NS	60972123	1	Electrical System Back Panel SCO 5			
NS	61972124	1	SCO 5 Panel Screw Bracket			



D MI44GSTST 05 7 Electrical Box for Parallel

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1A	60973518	1	Parallel Kit 17 GT 230V Control and Power 12V			
1B	60973514	1	Parallel Kit 17 GT 400 / 230V Control And Power 12V			
1C	60973507	1	Parallel Kit 14 GS 230V Control and Power 12V			
1D	60973521	1	Kit Parallel 17 GSA/GSAC 240V Control/Pow 12V			
1E	60973523	1	Parallel Kit 20 GTA 240V Control And Power 12V			



D W1C1 1 1 Genset Extension

<i>Fig.</i>	<i>Ref.</i>	<i>Qty.</i>	<i>Descr.</i>	<i>Obs</i>	<i>From</i>	<i>UpTo</i>
1A	60938210I	1	Genset Wiring Ext. 3 M. CPC			
1B	60985210I	1	Genset Wiring Ext. 4 M. CPC			
1C	60938221	1	Genset Wiring Ext. 6 M. CPC			
1D	60938212	1	Genset Wiring Ext. 8 M. CPC			
1E	60985210.12I	1	Genset Wiring Ext. 12 M. CPC			
1F	60985210.18I	1	Genset Wiring Ext. 18 M. CPC			
1G	60985210.24I	1	Genset Wiring Ext. 24 M. CPC			
1H	60985210.30I	1	Genset Wiring Ext. 30 M. CPC			
1I	60974552	1	3-way Wiring Wxtension for Auxiliary Kits 4 m			
1J	60900165	1	3-way Wiring Extension for Auxiliary Kits 6 m			
1K	60900166	1	3-way Wiring Extension for Auxiliary Kits 12 m			
1L	60900167	1	3-way Wiring Extension for Auxiliary Kits 24 m			
1M	60972104	1	Double Panel SCO 12 M. Harness			
1N	60972105	1	Double Panel SCO 24 M. Harness			
1O	60972110	1	Double Panel SCO 36 M. Harness			
1P	60972145	1	Double Panel SCO 45 M. Harness			



D W1C1 1 2 Parallel Genset Extension

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1A	6097A223	1	Wiring extensions Electronic Gov. Genset with SCO Pa		01/06/2023	
1B	6097A224	1	Wiring extensions Electronic Gov. Genset with SCO Pa		01/06/2023	
1C	6097A221	1	Wiring Extension for Parallel Control and Power Gens		01/06/2023	
1D	6097A222	1	Wiring Extension for Parallel Control and Power Gens		01/06/2023	
1E	60974221	1	Wiring Extension 25/35/50/68 GT 6 m Electronic Actua			31/05/2023
1F	60974219	1	Wiring Extension 25/35/50/68 GT 12 m Electronic Actu			31/05/2023
1G	60974206	1	Wir.Ext. 25/35/50/68 GT Prep. Paral.6M			31/05/2023
1H	60974207	1	Wir.Ext. 25/35/50/68 GT Prep. Paral.12M			31/05/2023



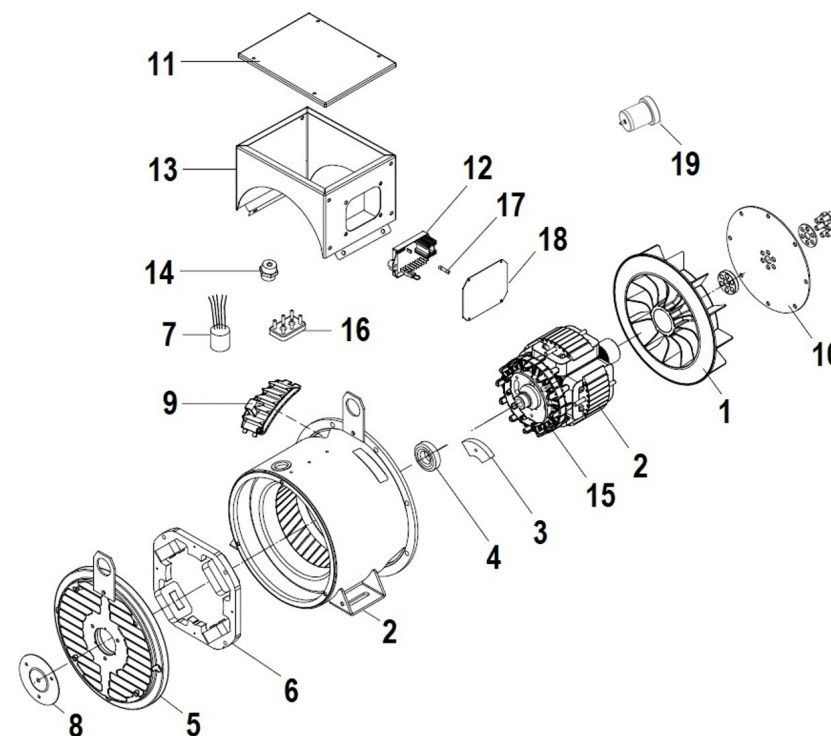
D MI44GTST 06 1 Alternator 17 GT/GTC Y 20 GTA/GTAC

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1A	60511317SRC	1	Al.SINCRO III 17,5KVA 1500 400/230 (RC)			
1B	60511317SR5	1	Al.SINCRO III 17,5KVA 1500 400/230 (RS)			
1C	60511318SRC	1	Al.SINCRO III 17,5KVA 1500RPM 230V (RC)			
1D	60511318SR5	1	Al.SINCRO III 17,5KVA 1500RPM 230V (RS)			
1E	60511322S	1	AL.SINCRO III 22KVA 1800RPM 480/277V			
1F	60511322SR5	1	Al.SINCRO III 22KVA 1800 480/277V (RS)			



D 60511317S **Alt.SINCRO III 17,5KVA 1500RPM 400/230V**

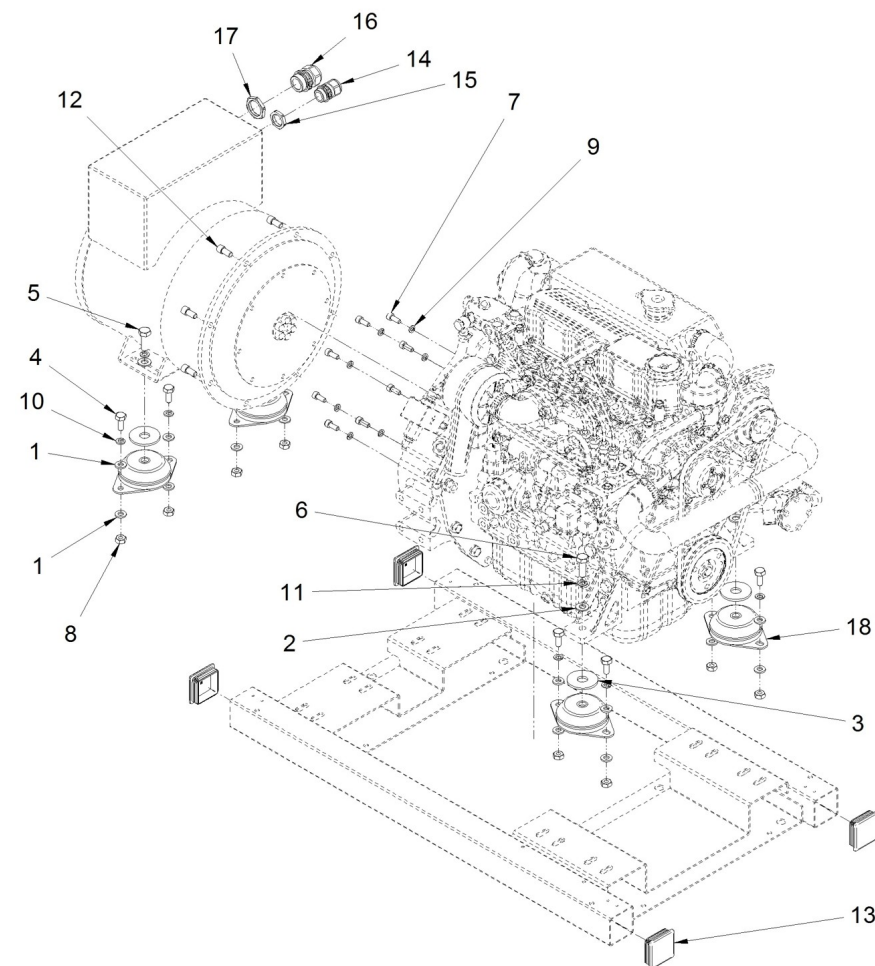
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
0	60511317SRC	1	Al.SINCRO III 17,5KVA 1500 400/230 (RC)			
0	60511317SR5	1	Al.SINCRO III 17,5KVA 1500 400/230 (RS)			
1	60511317S.1	1	Fan SK160M- 4P			
2	(*)	1	Not available			
3	60574340.10	1	Diode Bridge SK160-S/C/L/M			
4	60511325S.1	1	Bearing 6206 2RS/C3			
5	60511107S.13	1	Rear Shield			
6	60511325S.2	1	Exciter stator SK160C-, M-, L-			
7	60511317S.2	1	EMC filter SK160SM-			
8	60511325S.3	1	Rear shield cover			
9	60511336S.03	1	IP23 Grid			
10	60511325S.4	1	Kit disks 7,5"			
11	60511317S.3	1	Top cover SK160M-			
12	60511107S.35.1	1	Electronic Board AVR BL4 U			
13A	60511317S.4	1	Terminal box SK160M - Blind Wall			
13B	60511317S.5	1	Terminal box SK160M- Wall with Hole for the AVR			
14A	60511325S.5	1	M6 insulator clamp			
14B	60511336S.02	1	M8 Insulator Clamp			
15	60511325S.6	1	Exc. rotor SK160C-, M-, L- 4P			
16A	60511325S.7	1	M6 terminal board			
16B	60511336S.04	1	M8 Terminal Board			
17	60511336S.05	1	Fuse 5x20 3,15A F			
18	60511336S.06	1	Cover on Regulator Side			
19	UMSINCRO1	1	SINCRO SK160 Special Tool			



60573101S

3 Phase SINCRO Alt. Kit (S)

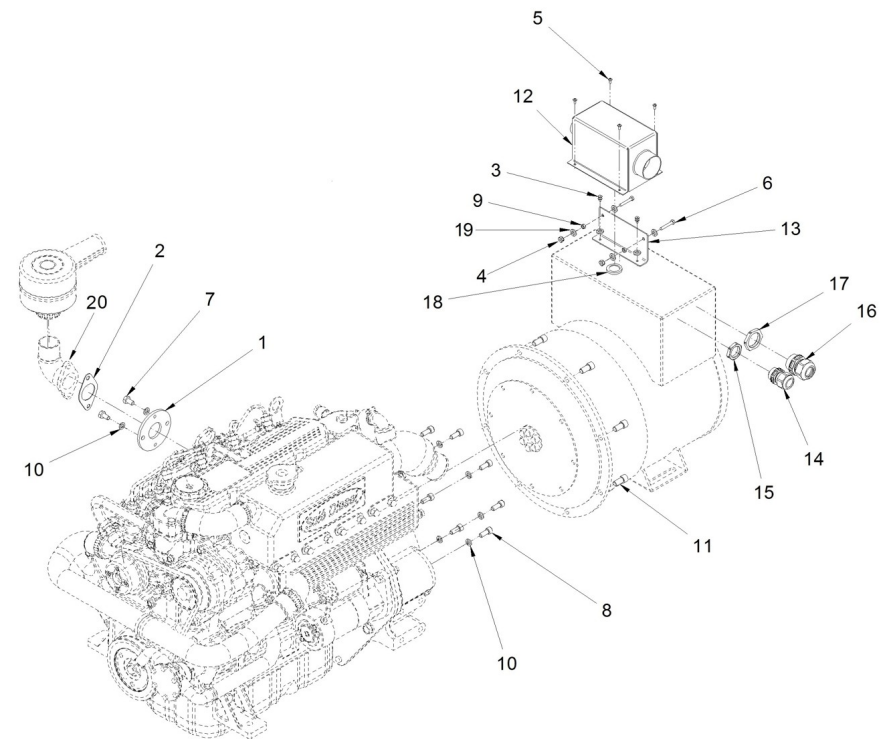
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	51030010	16	Washer DIN 125-10			
2	51030012	4	Washer DIN 125-12			
3	51031014	4	Washer DIN 9021 14			
3	51031018	4	Washer DIN 9021 18			
4	52102307	8	Bolt DIN 933 M10-20 8.8			
5	52102359	2	Bolt DIN 933 M12-30 8.8			
6	52102361	2	Bolt DIN 933 M12-40 8.8			
7	52103257	8	Bolt DIN 912 M8-20 8.8			
8	52120010	8	Nut DIN 934 M10 8.8			
9	53033008	8	Washer GROWER DIN 127-8			
10	53033010	8	Washer GROWER DIN 127-10			
11	53033012	4	Washer Grower DIN 127-12			
12	60539017	8	ALT. SINCRO FASTENING Bolt			
13	60539019	4	LID (60 Tube)			
14	60900306	1	Connector Press CAPTOR-2000 M25 RAL7001			
15	60900309	1	Screw Connector Press Captor-2000 M25			
16	60900310	1	Connector Press CAPTOR-2000 M32 RAL7001			
17	60900311	1	Screw Connector Press Captor-2000 M32			
18	61673001	4	Engine Mount Type F 35 SHA M12 H 34			
NS	53104257	4	Bolt DIN 7984 M8-20 12.9			
NS	58088283	1	Pastic Cable Zip Tie			
NS	60900158	1	Terminal Tubular Sleeve (1.5)			
NS	TR.1.5.6	4	Ring Terminal 1.5 Sec.			



60573062

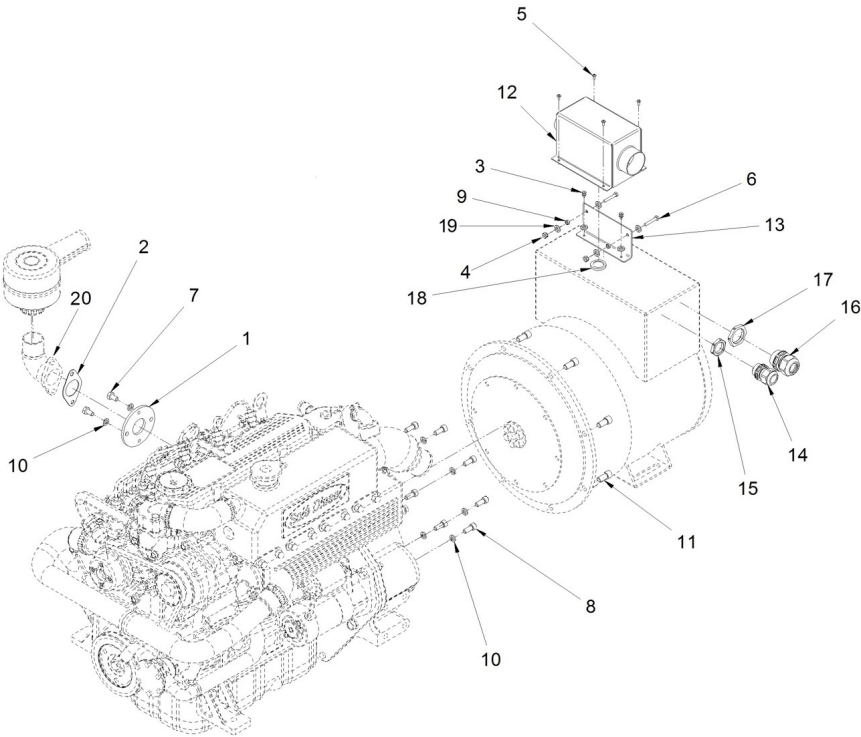
3 Phase SINCRO Alt. Kit (C)

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17210029	1	Air Elbow Flange			08/12/2019
1	17310017	1	Air Elbow Flange		09/12/2019	
2	17221034	2	Gasket, Inlet Pipe			
3	52102104	2	Bolt DIN 933 M5-10 8.8			
4	51123005	4	Nut DIN 985 M5 5.6			
5	51918054	4	Bolt DIN 7981C 3,5-9,5			
6	52102110	2	Bolt DIN 933 M5-30 8.8 CINCADO			
7	52102256	2	Bolt DIN 933 M8-16 8.8			
8	52103257	8	Bolt DIN 912 M8-20 8.8			
9	52120005	2	Nut DIN 934 M5 8.8			
10	53033008	10	Washer GROWER DIN 127-8			
11	60539017	8	ALT. SINCRO FASTENING Bolt			
12	60573041.71	1	REGULATOR Bracket Box			
13	60573041.72	1	VOLT REGULATOR Bracket Box			
14	60900306	1	Connector Press CAPTOR-2000 M25 RAL7001			
15	60900309	1	Screw Connector Press Captor-2000 M25			
16	60900310	1	Connector Press CAPTOR-2000 M32 RAL7001			
17	60900311	1	Screw Connector Press Captor-2000 M32			
18	60900517	1	Cover,wiring			
19	51030005	8	Washer DIN 125-5			
20	17210020	1	Bend		09/12/2019	
NS	51058054	4	Aluminium Rivet 4.0 X 10			
NS	52105258	2	Bolt DIN 7991 M8-25 10.9		09/12/2019	
NS	52120008	2	Nut DIN 934 M8 8.8		09/12/2019	
NS	53104257	4	Bolt DIN 7984 M8-20 12.9			
NS	58088284	2	Pastic Cable Zip Tie			
NS	605111125.81	2	16 mm Hexagon Plug			
NS	60900510	1	Emergency Stop PUSH BOTTOM			
NS	60900511	1	Stop PUSH BOTTOM Body			
NS	60971085	1	FOUR PoleS 25A DISconnector			
NS	60972072A	1	N BLUE Breaker TO ALT. SYStem			

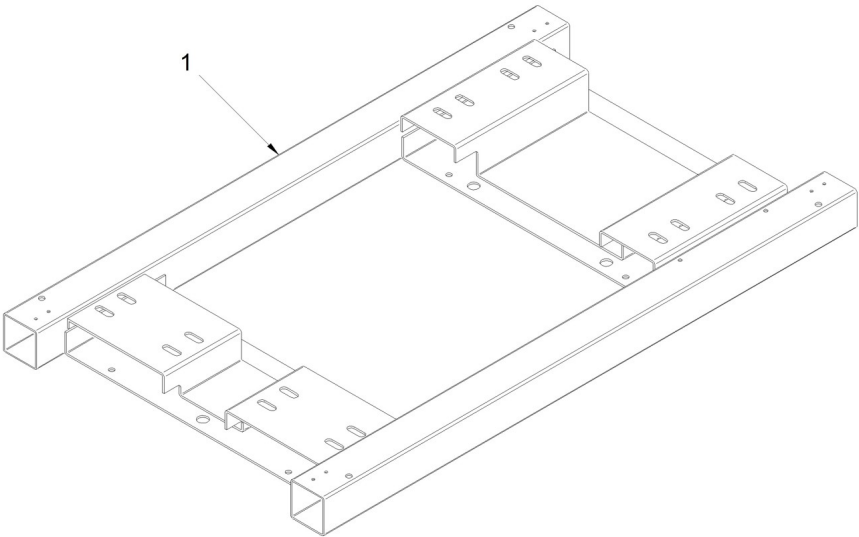


60573062 3 Phase SINCRO Alt. Kit (C)

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
NS	60972072G	1	W GRAY Breaker TO ALT. SYStem			
NS	60972072M	1	V BROWN Breaker TO ALT. SYStem			
NS	60972072N	1	U BLACK Breaker TO ALT. SYStem			
NS	TR.1.5.6	4	Ring Terminal 1.5 Sec.			

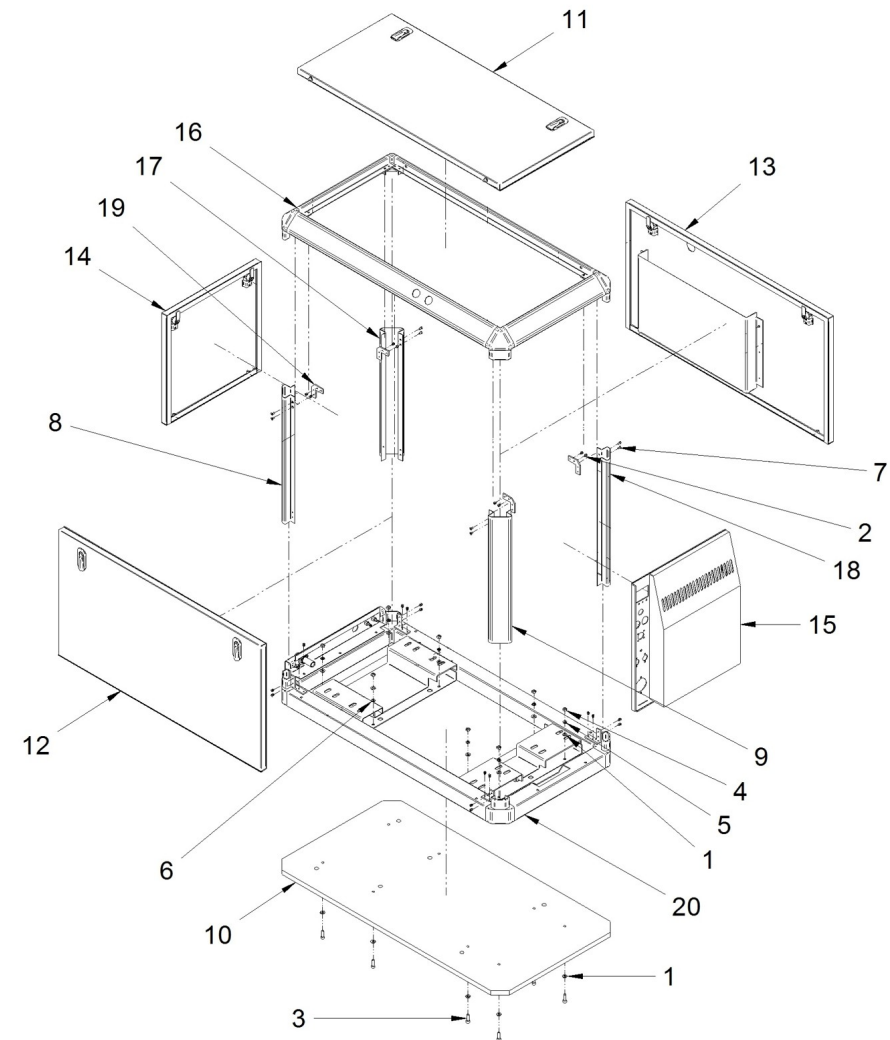


D 60573041.01		Chassis				
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	60573041.01	1	Genset CHASSIS			

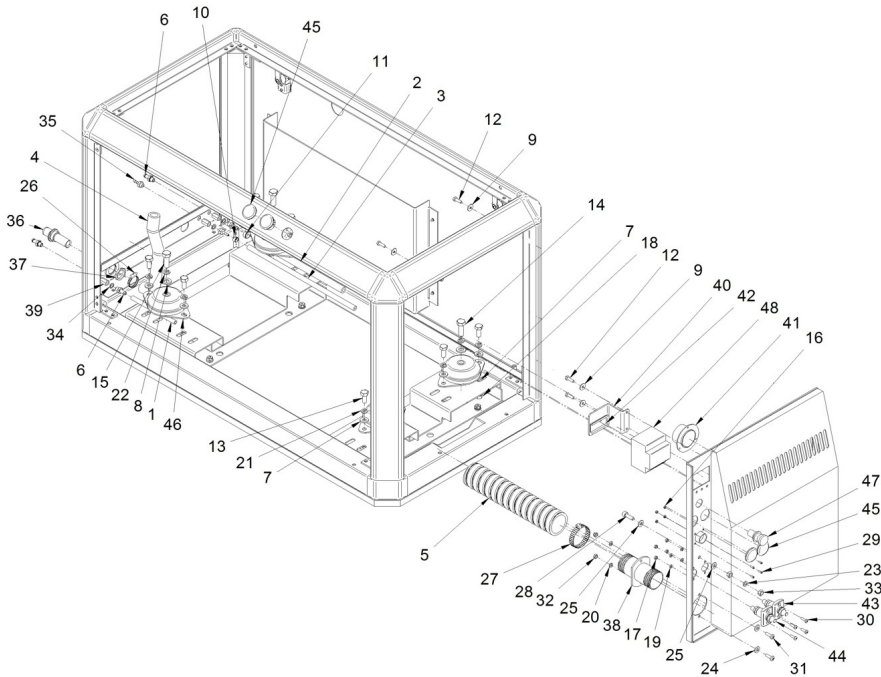


D AXGD 4 1 Cabin

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	51030008	16	Washer DIN 125-8			
2	51058054	25	Aluminium Rivet 4.0 X 10			
3	52103258	8	Bolt DIN 912 M8-25 8.8			
4	52120008	8	Nut DIN 934 M8 8.8			
5	53033008	7	Washer GROWER DIN 127-8			
6	53038008	1	Washer DIN 6798-A 8			
7	53105104	8	Bolt DIN 7991 M5-10 12.9			
7	53105105	8	Bolt DIN 965 M5-10 7n			
8	60573041.03	1	VERTICAL BAR			
9	60573041.04	1	VERTICAL BAR			
10	60573041.10	1	BASEBOARD			
11	60573041.20	1	Upper Panel			
12	60573041.21	1	Side Panel			
13	60573041.22	1	Air Output Panel			
14	60573041.24	1	Front Panel			
15	60573041.25A	1	Back Panel			
16	60573041.30	1	Upper Frame			
17	60573041.31	1	VERTICAL BAR			
18	60573041.32	1	Vertical Bar			
19	60573041.43	4	L Fastening Bracket			
20	60573041.63	1	Bottom Frame			



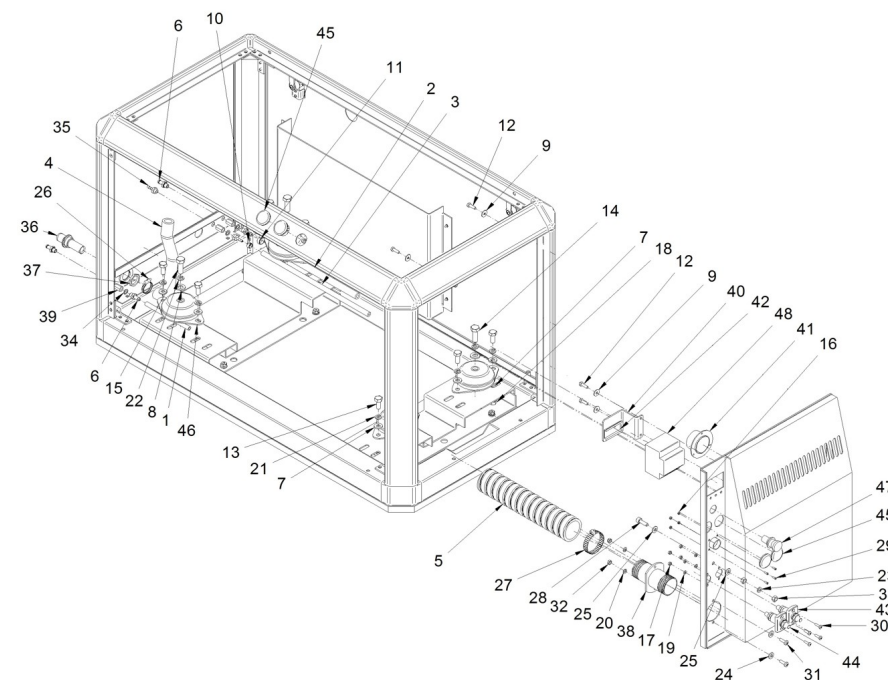
D AXGD 4 2		Cabin Kit			
Fig.	Ref.	Qty.	Descr.	Obs	From UpTo
1	M80501006	1.0	Hose D.10-6		
2	M81510817	1.0	Fuel Hose D. 8-16		
3	M86500512	1.0	Fuel Hose DIN 73379 D. 5-11		
4	M87501927	0.0	Water Intake Hose (HQ) D. 19-27		
5	M88505055	1.0	Exhaust Hose D. 55		01/02/2025
5	M88505062	1.0	Exhaust Hose D. 51		31/01/2025
6	13814072	4	Straight Hose Connector 1/8" NPTF		
7	51030010	18	Washer DIN 125-10		
8	51030012	5	Washer DIN 125-12		
9	51031006	4	Washer DIN 9021 6		
10	51086011	2	ONE EAR Clamp With Interior Ring 9-10,5		
11	51086015	2	One Ear Clamp With Interior Ring 13-15,3		
12	52102157	4	Bolt DIN 933 M6-20 8.8		
13	52102307	8	Bolt DIN 933 M10-20 8.8		
14	52102359	2	Bolt DIN 933 M12-30 8.8		
15	52102361	2	Bolt DIN 933 M12-40 8.8		
16	52120003	4	Nut DIN 934 M3 8.8		
17	52120005	4	Nut DIN 934 M5 8.8		
18	52120010	8	Nut DIN 934 M10 8.8		
19	53033005	4	Washer GROWER DIN 127-5		
20	53033006	2	Washer GROWER DIN 127-6		
21	53033010	8	Washer GROWER DIN 127-10		
22	53033012	4	Washer Grower DIN 127-12		
23	53038008	1	Washer DIN 6798-A 8		
24	54030006	2	Washer DIN 125-6 INOX.		
25	54030008	2	Washer DIN 125-8 INOX.		
26	54081016	2	Clamp DIN 3017 16-27/9 W4		
27	54083059	1	GP Clamp 55-59 W4 STC		31/01/2025
27	54083063	2	GP Clamp 63-68 W4 STC		01/02/2025
28	54103258	1	Bolt DIN 912 M8-25 INOX.		
29	54108003	4	Bolt DIN 84 M3-8 INOX.		



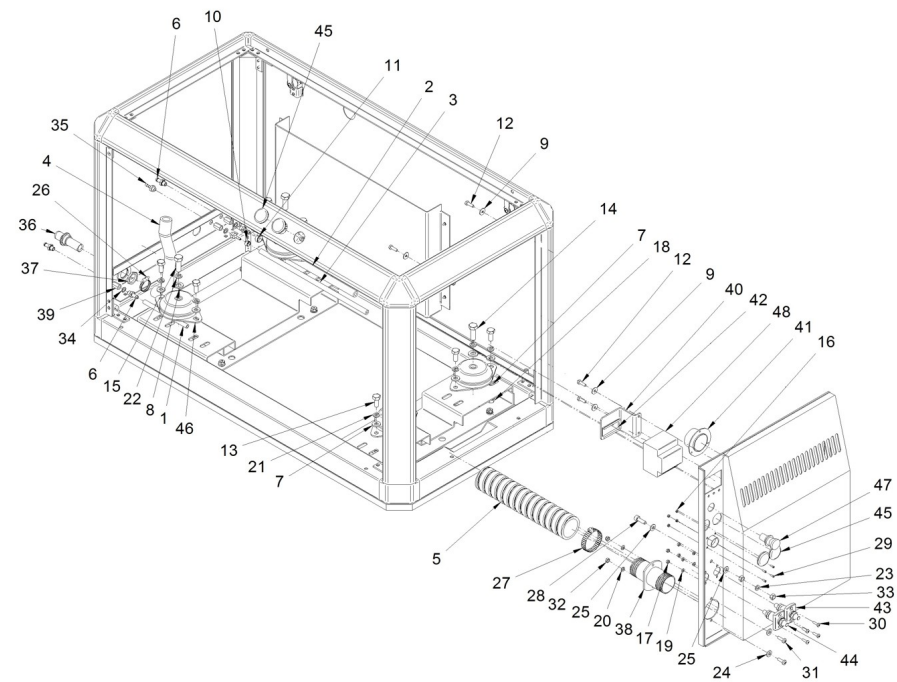
D AXGD 4 2

Cabin Kit

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
30	54118106	4	Bolt DIN 7985 M5-16 INOX			
31	54118157	2	Bolt DIN 7985 M6-20 INOX			
32	54120006	2	Nut DIN 934 M6 INOX			
33	54120008	2	Nut DIN 934 M8			
34	57000361	3	Washer 10-14-1,5			
35	60571041.39	2	Gasoil Wall Bushing D.6 MALE			
36	60572014	1	Water Wall Bushing D.20			
37	60572014.1	1	3/4" GAS Nut			
38	60573014	1	Exhaust Wall PASS D.50			31/01/2025
38	60573018	1	Exhaust Wall PASS D.54/48		01/02/2025	
39	60573041.39	3	ROD Coupling 1/8 BSP			
40	60573041.42	1	L FASTENING Bracket With OMEGA			
41	60573041.46	1	Air Connection D.50			
42	60573041.64	1	Switch Disconnecter Omega Bracket			
43	60573047	1	Battery Plug IN			
44	60573048	1	Battery Plug IN			
45	60900508	4	Shutter 31			
46	61673001	4	Engine Mount Type F 35 SHA M12 H 34			
47	60900510	1	Emergency Stop PUSH BOTTOM			
48	60971085	1	FOUR PoleS 25A DISConnector			
NS	17210074	4	Spacer 17X30X5			
NS	52102256	1	Bolt DIN 933 M8-16 8.8			
NS	52202358	1	Bolt DIN 933 M12-1,25-25 8.8			
NS	54082025	2	Clamp DIN 3017 25-40/12 W4			
NS	54082032	2	Clamp DIN 3017 32-50/12 W4			
NS	58018160	5	Screw			
NS	60972073	1	0,25 M. CHASSIS TO MOTOR Wiring GROUND			
NS	60972074	1	0,44 M. Back Panel To Alt. Wiring Ground			
NS	60972090	2	TER. PROTECTIVE 20 RED			
NS	60972091	2	TER. PROTECTIVE 20 BLACK			
NS	60972093	1	TER. PROTECTIVE 28 BLACK			

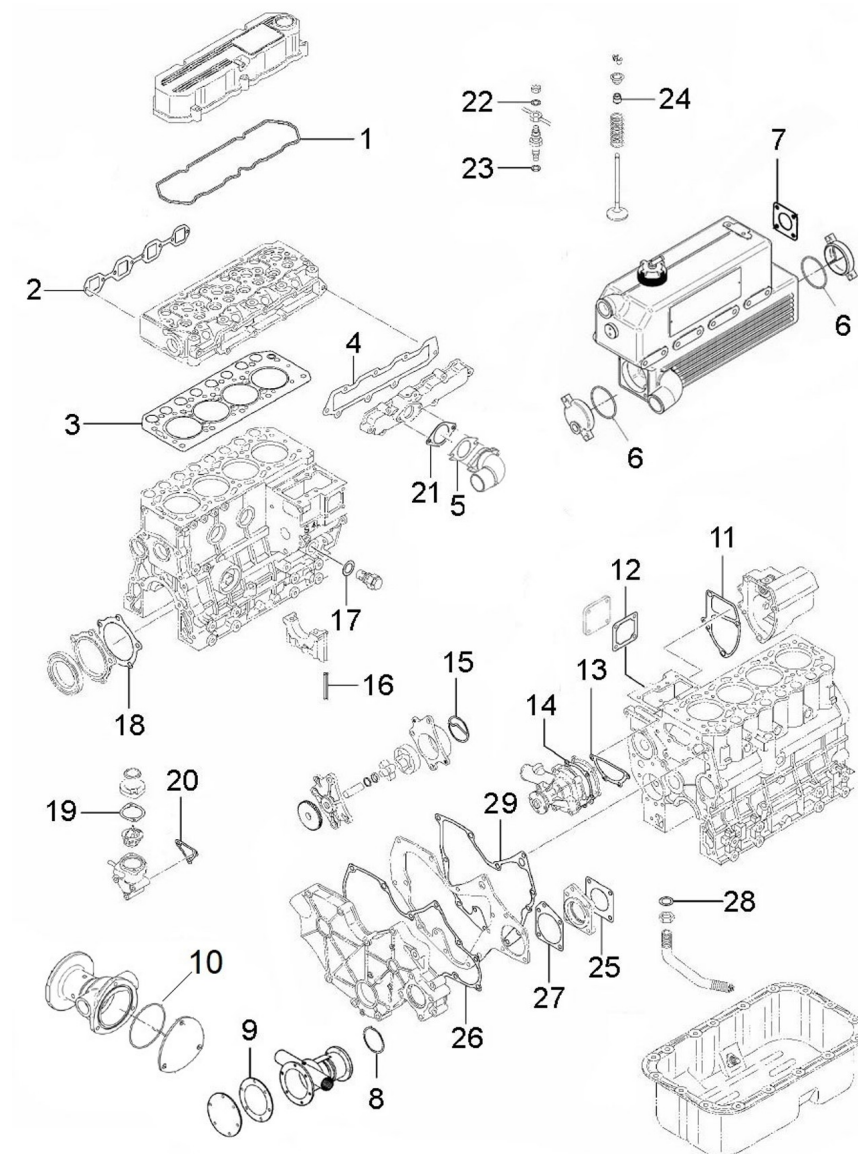


D AXGD 4 2		Cabin Kit			
Fig.	Ref.	Qty.	Descr.	Obs	From UpTo
NS	60972094	1	TER. PROTECTIVE 28 RED		
NS	60973048	1	BLACK Battery NEGATIVE Wiring		
NS	60973049	1	RED Battery POSITIVE Wiring		
NS	M88564500	1.0	Air Aspiration Hose D. 45		
NS	M88565000	0.0	Air Aspiration Hose D. 50		
NS	TP.16.L.22	4	Twin Connector Terminal 16 Sec.		



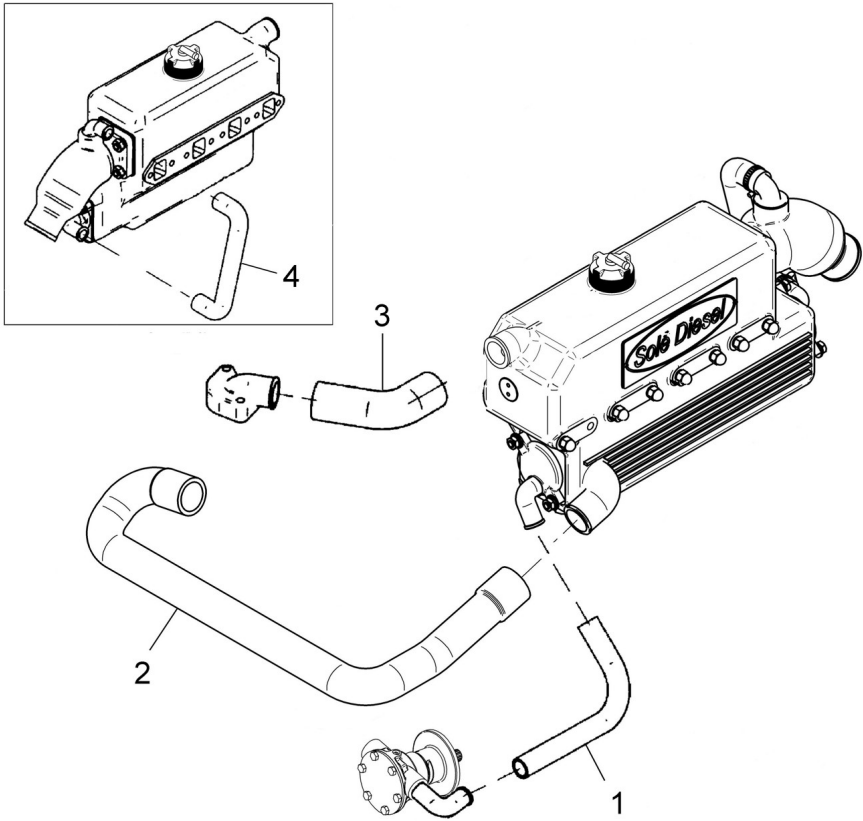
D 17320101G Gasket Kit

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17321010	1	Rocker Cover Gasket			
2	17321035.1	1	Gasket			
3	17321004	1	Gasket, Cylinder Head			
4	17321032	1	Gasket, Inlet Cover			
5	17321033	1	Inlet Pipe Gasket			
6	13811007	2	O-Ring D. 57X2,5			
7	15113043	1	Exhaust Elbow Gasket			
8	17011007	1	O-Ring D. 57X3			
9	31211003	1	Gasket Cover			
10	37611003	1	O-Ring D. 57x1,5			01/06/2022
10	37611005	1	O-Ring D. 57X1,78		02/06/2022	
11	17223033	1	Gasket, Governor Case			
12	13223014	1	Gasket Cover			
13	13221022	1	Gasket Water Pump			
14	13221041	1	Gasket Water Pump			
15	17224041	1	Packing, Body			
16	17220002	4	Seal, Side			
17	17424063	1	Gasket			
18	17220016	1	Gasket, Oil Seal Case			
19	17221031	1	Gasket,Thermostat			
20	17221033	1	Gasket, Thermostat Case			
21	17321034.4	1	Pipe Inlet Gasket			
22	17424025G.1	4	Gasket Fuel Return (Genset)			
23	13824013	4	Injector Washer			
24	13222054	8	Seal Valve Stem			
25	13120047	3	Gasket Water Pump			
26	17220040	1	Gasket, Gear Case			
27	17220038	1	Gasket, Housing			
28	17024001	1	Gasket			
29	17220018	1	Gasket, Front Plate			



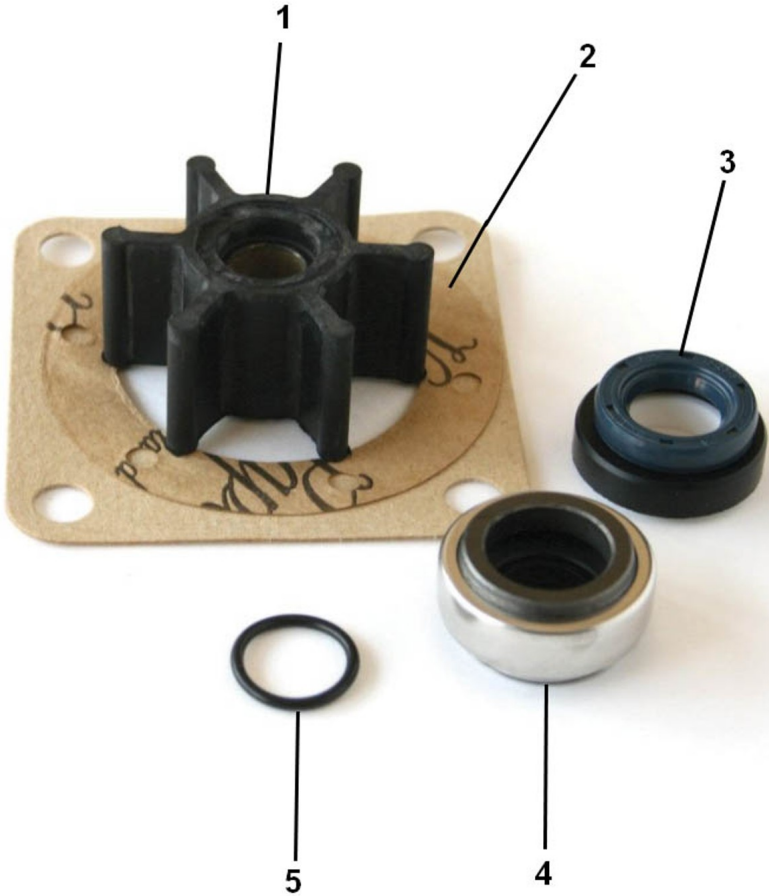
17211100.4 Pipe Rubber Set, Water Line

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17011012	1	Elbow			
2	17211006	1	Hose			
3	17211021	1	Elbow			
4	17211034	1	Rubber WET Exhaust Inlet BEND			



33811000K Repair Kit Water Pump 1/2"

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	31211008	1	1/2" Impeller			
2	31211003	1	Gasket Cover			
3	33411020	1	Seal			
4	33411019	1	Seal			
5	33311013	1	O-Ring D. 15X2			
NS	17011007	1	O-Ring D. 57X3			



37611000K Repair Kit Water Pump 1/2"

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	31211008	1	1/2" Impeller			
2	37611003	1	O-Ring D. 57x1,5			01/06/2022
2	37611005	1	O-Ring D. 57X1,78		02/06/2022	
3	33411020	1	Seal			
4	33411019	1	Seal			
5	33311013	1	O-Ring D. 15X2			
NS	17011007	1	O-Ring D. 57X3			



D_UTILFA1229 1 Special Tools

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	UMM74007	1	Piston Ring Pliers			
2	U31A9100100	1	Piston pin setting tool			
3	UST332270	1	Compression Gauge Adapter			
4	UST332340	1	Camshaft Bushing Installer			

