



Part list

Genset 8 GSA/GSAC EPA



PARTS LIST CATALOGUE

NORMS TO PLACE AN ORDER

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

1- Engine model: As shown in identification plate2- Engine serial number: As shown in identification plate and stamped on crankcase3- 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-

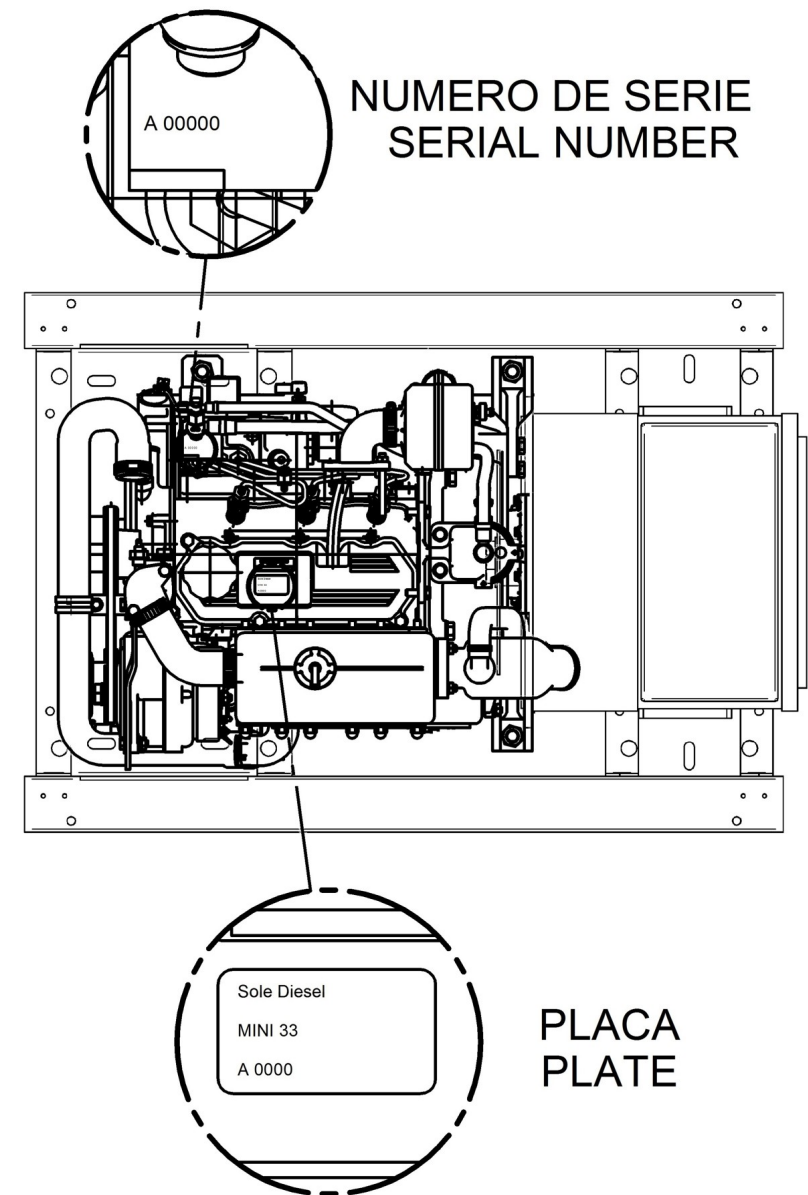
Quantity: Total number of parts used in the assembly of the part represented (may differ from the total minimum quantities)Hoses, indicates the total length in meters

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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Alternator Genset Kit

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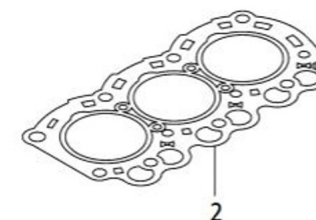
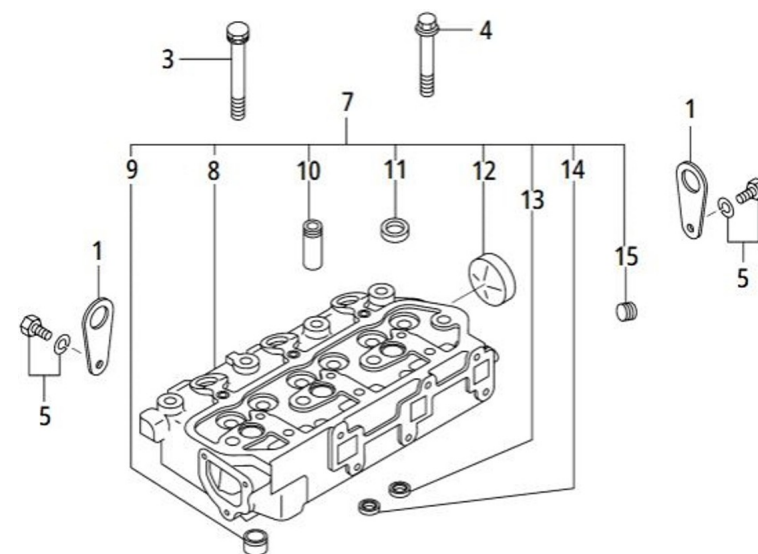
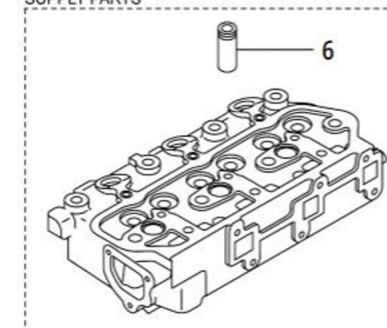
Soundproof Cabin Group MI26
Canopy Kit

Maintenance Kit

Gasket Kit
Rubber Pipe Set
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Special Tools

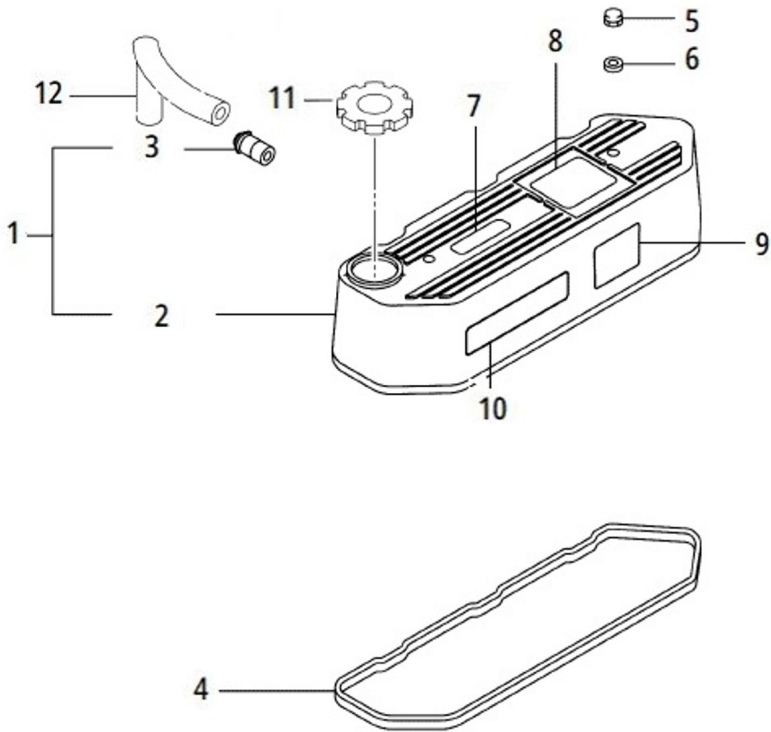
D MI26GSAEP 1 1 **Cylinder Head**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13821011.4	2	HANGER Engine			
2	17621004	1	Gasket,Cylinder Head			
3	13821005	8	Bolt,cylinder head			
4	13821013	3	Bolt,cylinder head			
5	17524053G	2	Bolt			
6	17621002	6	Guide Valve			
7	13920002	1	Head Assy,Cylinder			
8	(*)	1	Not available			
9	(*1)	3	Not available			
10	(*2)	6	Not available			
11	13821012	3	Cap			
12	17628000	1	Cap,Sealing			
13	13827268	3	Valve Seat Exhaust			
14	13921061G	3	Seat Valve (Intake)			
15	17820011	1	Plug, Tapered			


SUPPLY PARTS


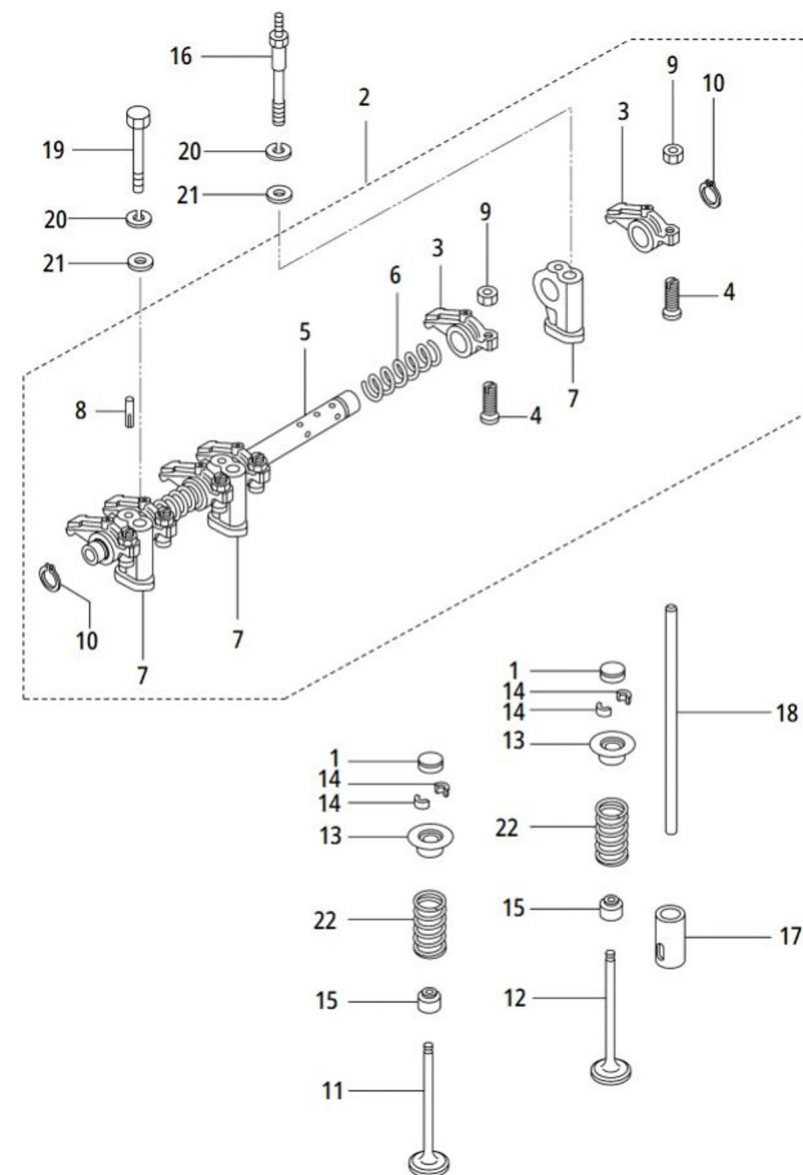
D MI26GSAEP 1 2 **Rocker Cover & Breather**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17628004	1	Cover Assy,Rocker			
2	(*)	1	Not available			
3	(*1)	1	Not available			
4	13921010	1	Gasket Rocker Cover			
5	13821018	2	Nut			
6	51030006	2	Washer DIN 125-6			
7	(*2)	1	Not available			
8	(*3)	1	Not available			
9	13920006	1	Label Proposition65			
10	(*4)	1	Not available			
11	17621003	1	Cap Oil FILLER			
12	13828060	1	Hose,Air Breather			



D MI26GSAEP 1 3 Valve Drive

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13822069	6	Cap Stem			
2	(*)	1	Not available			
3	13828002	6	Arm,Rocker			
4	13822044	6	Screw Adjusting			
5	17628001	1	Shaft Assy,Rocker			
6	13828003	2	Spring,Rocker Shaft			
7	13822048.4	3	STAY Rocker			
8	13822070	1	Pin GROOVED			
9	13820006	6	Nut			
10	13828004	2	Ring,Snap			
11	13828005	3	Valve,Inlet			
12	13828006	3	Valve,Exhaust			
13	13828007	6	Retainer,Valve Spring			
14	13222059	12	Lock Valve			
15	13222054	6	Seal Valve Stem			
16	13828008	2	Bolt,Rocker Stay			
17	13822061	6	Tappet			
18	17622041.4	6	ROD PUSH			
19	17628002	1	Bolt			
20	MHF251508000	3	Washer Spring			
21	17628003	3	Washer,Plain			
22	13822057.1	6	Spring,Valve			



Timing Parts

Exploded view diagram of the timing gear assembly for a 2.0L 4-cylinder engine. The diagram shows the injection pump gear, injection pump shaft, camshaft gear, and idler gear, along with various bolts, washers, and shims. A 3D perspective view of the engine block is shown in the upper right corner.

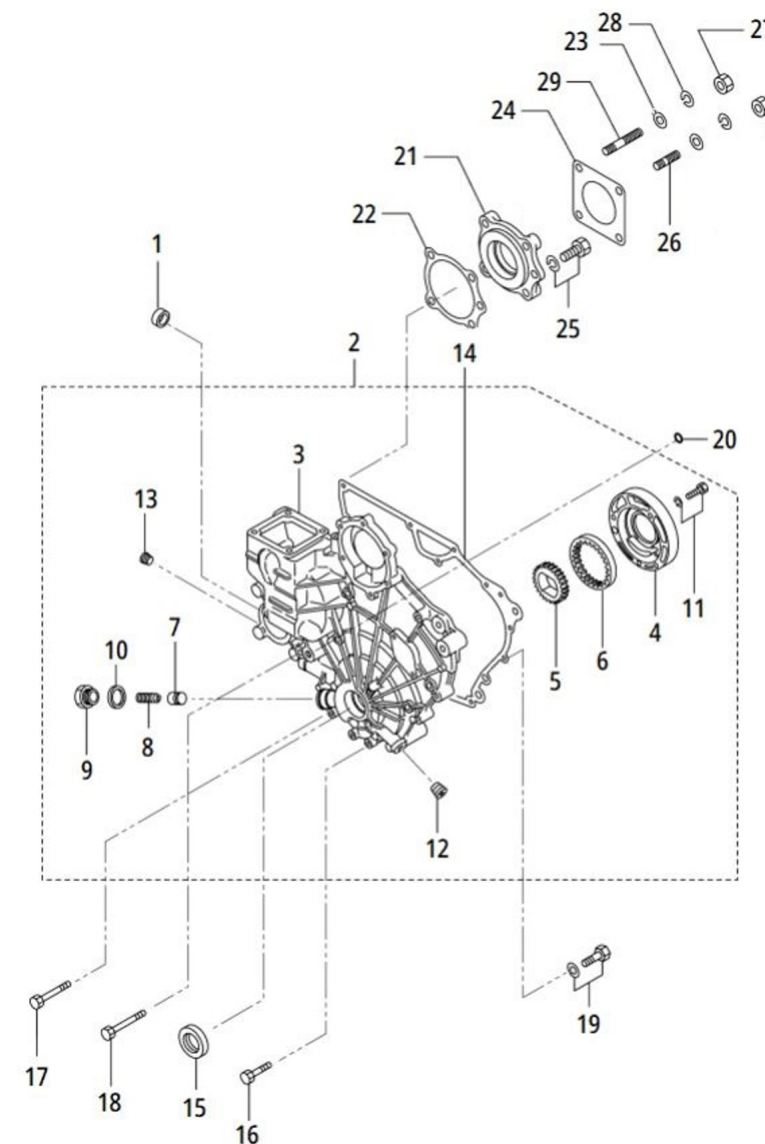
Key components and labels:

- INJECTION PUMP GEAR**: The gear on the injection pump shaft.
- INJECTION PUMP SHAFT**: The shaft connecting the injection pump gear to the camshaft gear.
- CAMSHAFT GEAR**: The gear on the camshaft.
- IDLER GEAR**: The gear that meshes with the injection pump gear and the camshaft gear.

Numbered parts (1-15) include bolts, washers, shims, and the gears themselves.

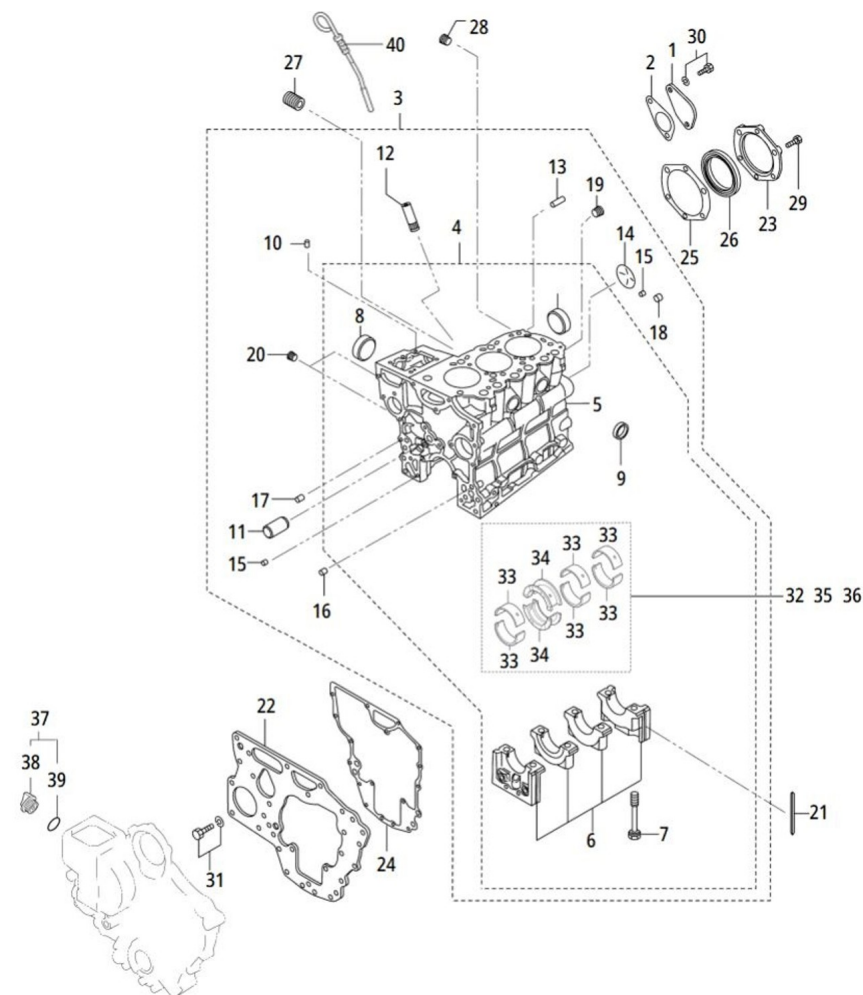
D MI26GSAEP 1 5**Gear Case**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13820045	1	Cap SealING (20)			
2	17628012	1	Case Assy,Gear			
3	(*)	1	Not available			
4	13820052	1	Housing Oil Pump			
5	13828029	1	Gear,Oil Pump Inner			
6	13828030	1	Gear,Oil Pump Outer			
7	13224043	1	Plunger			
8	17628013	1	Spring,Relief			
9	13828031	1	Plug			
10	56000077	1	Washer 18-23-1,5			
11	13828032	3	Bolt,W/Washer B/W			
12	17820011	1	Plug, Tapered			
13	13820013.4	1	Plug			
14	13820040	1	Gasket Gear Case			
15	13820039	1	Oil Seal			
16	52102160	3	Bolt DIN 933 M6-35 8.8			
17	52102164	4	Bolt DIN 933 M6-55 8.8			
18	13828033	1	Bolt			
19	52102156	4	Bolt DIN 933 M6-16 8.8			
20	13820044	2	O-Ring D. 11X2,5			
21	13828035	1	Housing,Gear Pump			
22	17628014	1	Gasket,Housing			
23	51030008	4	Washer DIN 125-8			
24	13120047	1	Gasket Water Pump			
25	17122051	1	Bolt, w/washer			
26	13220043	1	Stud L 34			
27	17120049	4	Nut M8			
28	53033008	4	Washer GROWER DIN 127-8			
29	17628016	3	Stud			



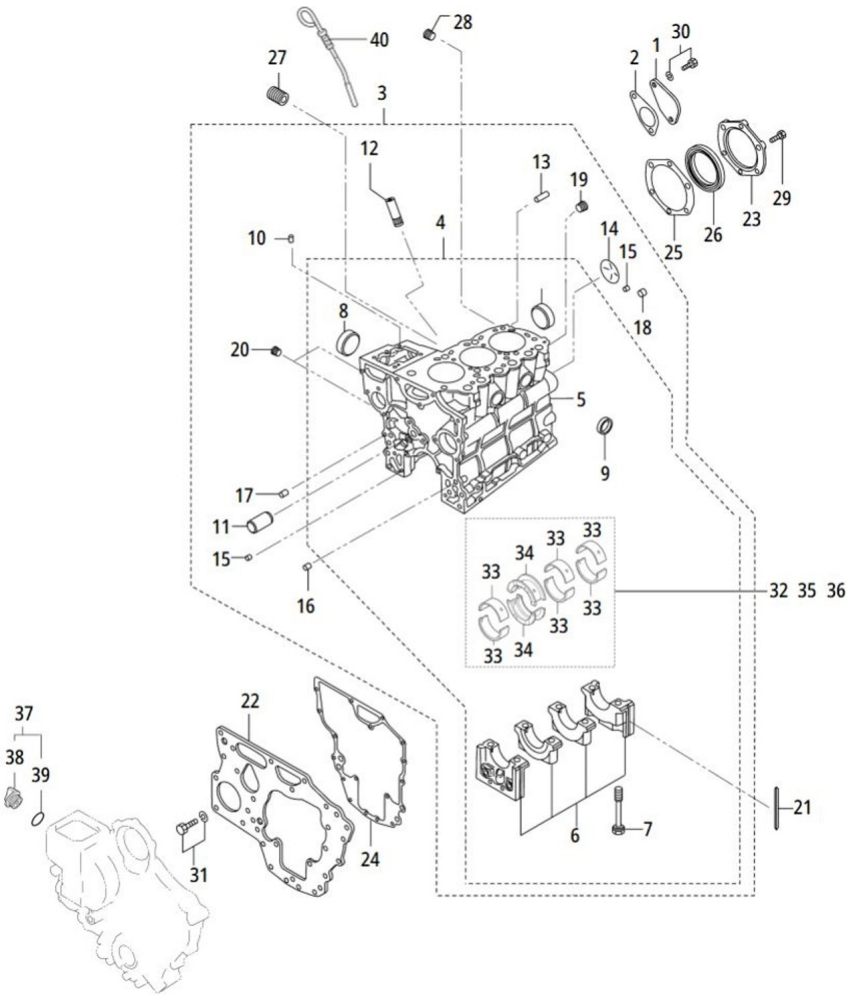
D MI26GSAEP 1 6**Engine Body**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13828014	1	Cover			
2	13828015	1	Gasket			
3	17628008	1	Block Assy,Cylinder			
4	(*)	1	Not available			
5	(*1)	1	Not available			
6	(*2)	1	Not available			
7	13820009.1	8	Bolt Bearing Cap			
8	17628000	3	Cap,Sealing			
9	13828017	2	Cap,Sealing			
10	13828019	2	Pin,Dowel			
11	13820014	1	Shaft IDLER			
12	13220007	1	Guide			
13	13828020	1	Pin,Dowel			
14	17628010	1	Plug,Expansion			
15	13828022	2	Bushing,Knock			
16	13828023	1	Bushing,Knock			
17	13828024	2	Bushing,Knock			
18	13828025	3	Bushing,Knock			
19	13828026	1	Plug,Tapered			
20	17820011	3	Plug, Tapered			
21	13820002	4	Seal Side			
22	13920007	1	Plate,Front			
23	13828028	1	Case,Oil Seal			
24	13820018	1	Gasket Front Plate			
25	13820016	1	Gasket Oil Seal C			
26	13820008	1	Seal Oil			
27	13124047	1	Shaft Oil Filter			
28	17120022	1	Plug, tapered			
29	13324165	6	Bolt			
30	17524053G	2	Bolt			
31	52102156	7	Bolt DIN 933 M6-16 8.8			

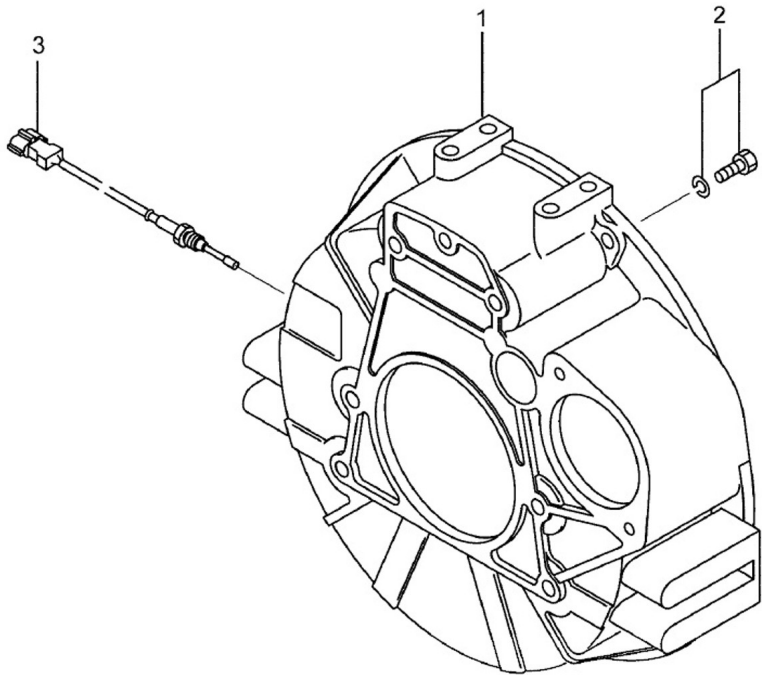


D MI26GSAEP 1 6 Engine Body

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
32	13920003	1	Bearing Set CRANK STD.			
33	(*3)	6	Not available			
34	(*4)	2	Not available			
35	13920004	1	Bearing Set CRANK +0,25			
36	13920005	1	Bearing Set CRANK			
37	17621003.5	1	Cap Oil FILLER			
38	(*5)	1	Not available			
39	13721007	1	O-Ring D. 30X3			
40	13820029	1	Gauge Oil Level			



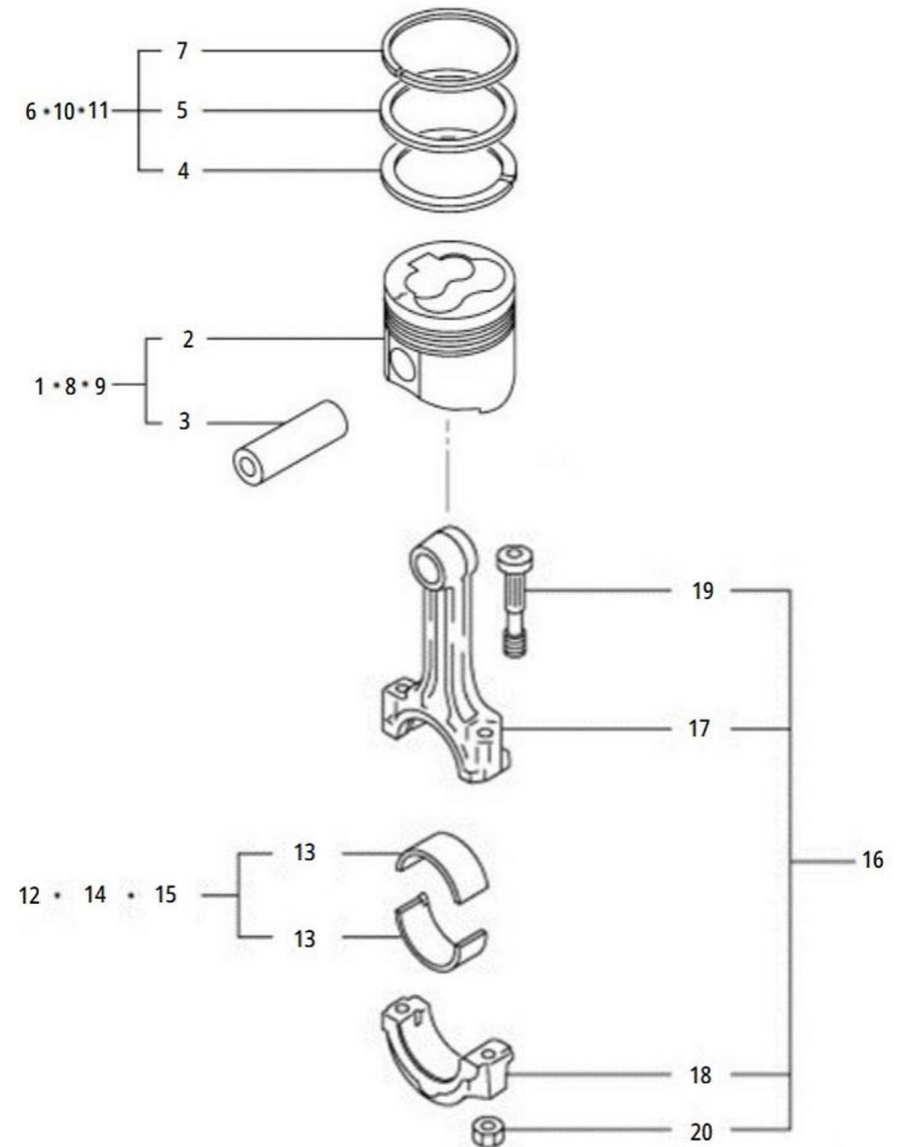
D MI26GSAEP 1 7		Flywheel Housing				
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13828040	1	Housing,Flywheel			
2	17B21143	6	Bolt,Washer Assemble			
3	17227022	1	PICK-UP			



D MI26GSAEP 1 8

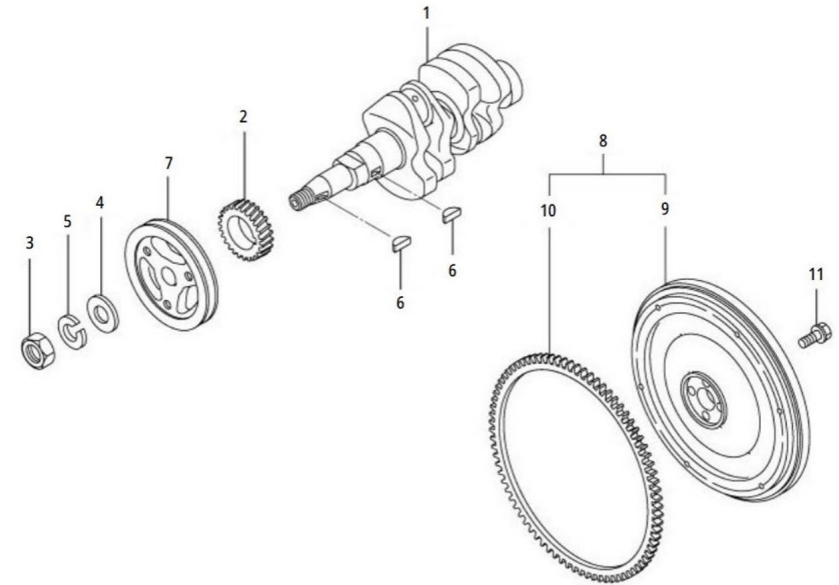
Piston & Connectiong Rod

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13828042	3	Piston & Pin Set			
2	(*)	3	Not available			
3	(*1)	3	Not available			
4	(*2)	3	Not available			
5	(*3)	3	Not available			
6	13828043	3	Ring Set,Piston Std			
7	(*4)	3	Not available			
8	17628020	3	Piston & Pin Set O.S 0.25			
9	17628021	3	Piston & Pin Set O.S 0.50			
10	13822007	3	Ring Set,Piston O.S. 0.25			
11	13822008	3	Ring Set,Piston O.S. 0.50			
12	13822014	3	Bearing Set,CON-ROD STD.			
13	(*5)	6	Not available			
14	13822015	3	Bearing Set,Con-Rod U.S. 0.25			
15	13822016	3	Bearing Set,Con-Rod U.S. 0.50			
16	17622012.4	3	ROD Assy			
17	(*6)	3	Not available			
18	(*7)	3	Not available			
19	13222013	6	Bolt,connecting rod			
20	13222011	6	Nut,connecting rod			



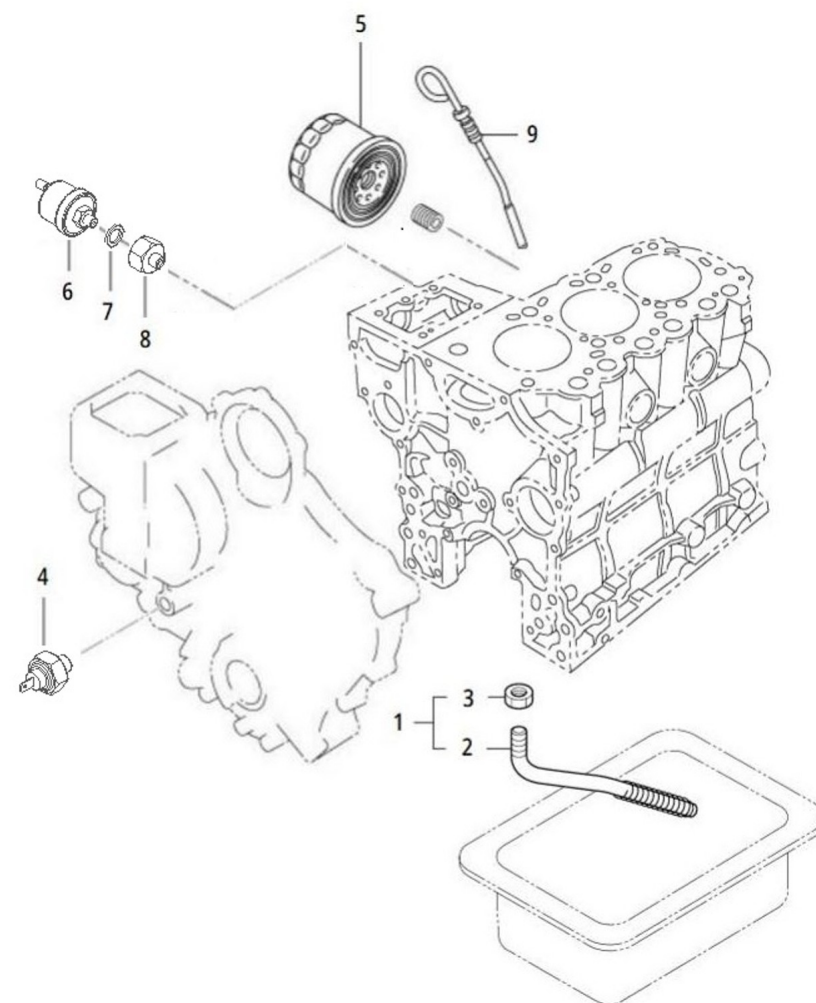
D MI26GSAEP 1 9**Crankshaft & Flywheel**

<i>Fig.</i>	<i>Ref.</i>	<i>Qty.</i>	<i>Descr.</i>	<i>Obs</i>	<i>From</i>	<i>UpTo</i>
1	17628024	1	Crankshaft			
2	13822021	1	Gear CrankShaft Z=26			
3	13822026	1	Nut			
4	13828046	1	Washer,Plain			
5	13828047	1	Washer, Spring			
6	17622036.4	2	KEY			
7	17622024.4	1	Pulley CrankShaft			
8	13822027.4	1	Flywheel Assy			
9	(*)	1	Not available			
10	(*1)	1	Not available			
11	13822031.4	4	Bolt Flywheel			



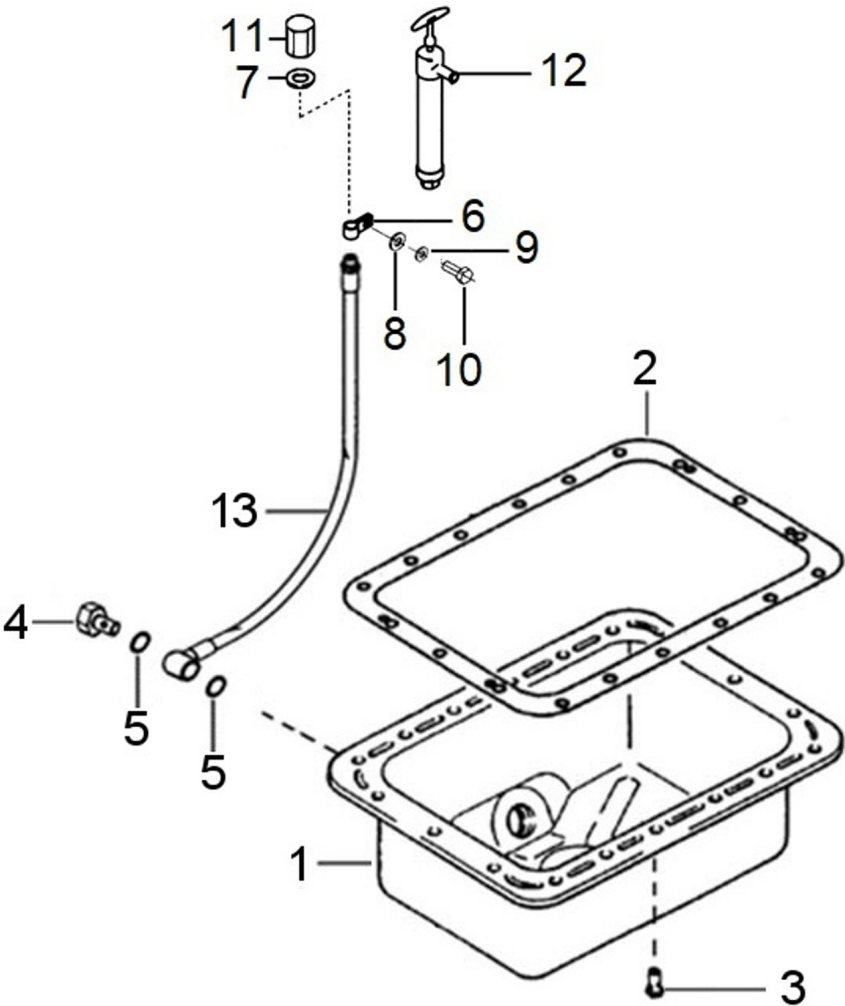
D MI26GSAEP 1 10**Oil System**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17628028	1	Screen Assy, Oil			
2	(*)	1	Not available			
3	13828055	1	Nut, Jam			
4	17127027.1	1	SWITCH, oil pressure			
5	13124051	1	Oil Filter Element from MINI 11 to 55			
6	60900985	1	Pressure Sensor			
7	57000361	1	Washer 10-14-1,5			
8	17117052	1	Oil Pressure Sensor Adaptor			
9	13820029	1	Gauge Oil Level			

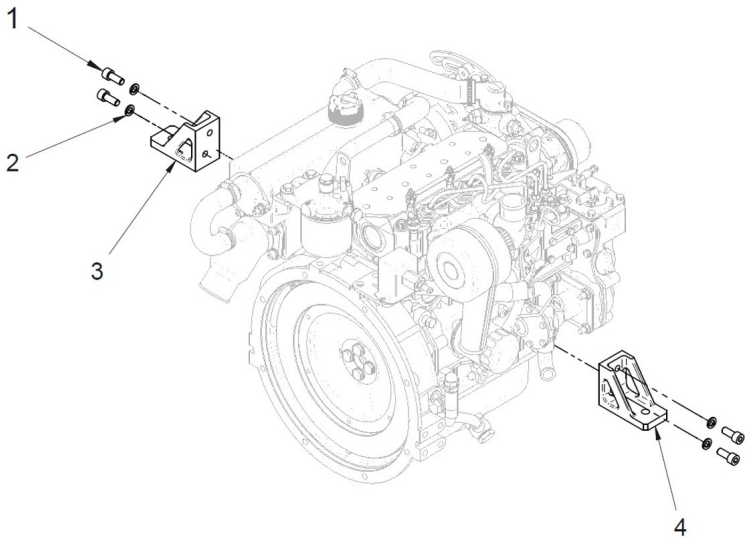


D MI26GSAEP 1 11 Oil Pan

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17628017	1	Pan Assy,Oil			
2	17628019	1	Gasket,Oil Pan			
3	13828013	18	Bolt,W/Washer B/W			
4	16514022	1	Coupling,screw 18x150			
5	56000077	2	Washer 18-23-1,5			
6	17114023	1	Bracket,pipe			
7	56000217	1	Washer 13-20-3			
8	51030010	1	Washer DIN 125-10			
9	53033010	1	Washer GROWER DIN 127-10			
10	52202307	1	Bolt DIN 933 M10-1,25-20 8.8			
11	16514020	1	Plug			
12	14714001	1	Oil Extraction Pump			
13	13814021	1	ExtraCTION, hose			

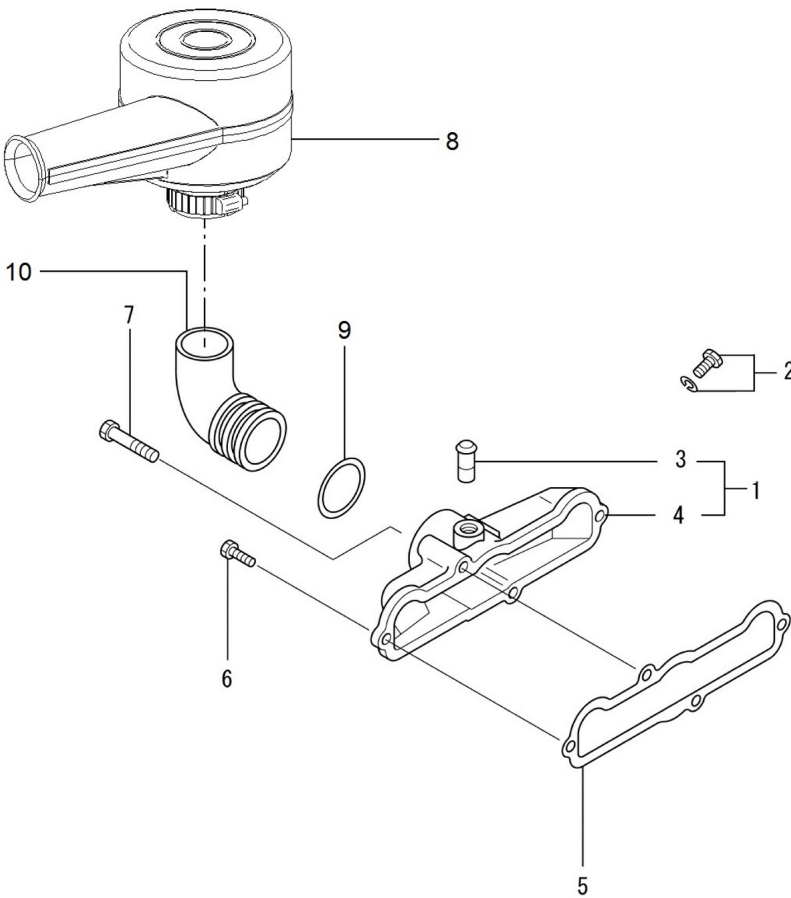


D MI26GSAEP 1 12		Engine Brackets				
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	52203308	4	Bolt DIN 912 M10-1,25-25 12.9 Blued			
2	53033010	4	Washer GROWER DIN 127-10			
3	13910004G.1	1	Front Bracket			
4	13910003G.1	1	Front Bracket			



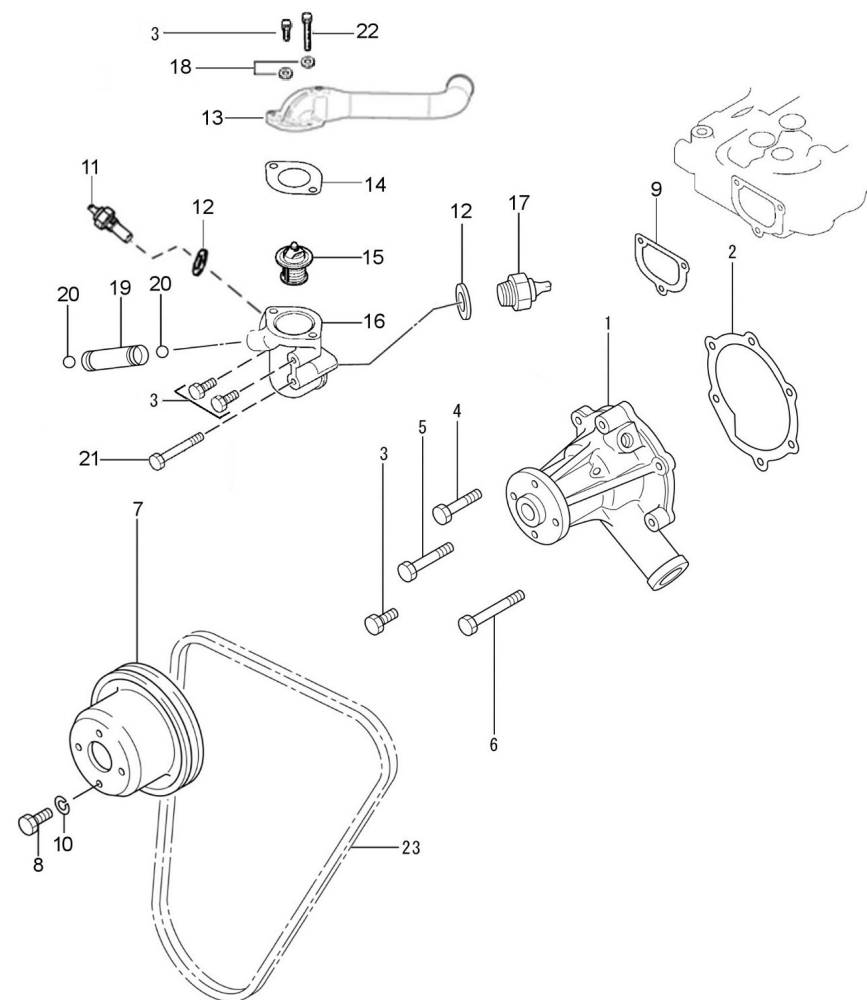
D MI26GSAEP_2_1 Inlet

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13920011	1	Cover Sub Assy			
2	13828102	1	Bolt,W/Washer			
3	(*)	1	Not available			
4	(*1)	1	Not available			
5	17628027	1	Gasket,Intake			
6	52101162	2	Bolt DIN 931 M6-45 8.8			
7	MHF103506018	2	Bolt			
8	13810074	1	Air Filter			
9	17621042	1	Gasket			
10	13821029	1	Pipe Intake			



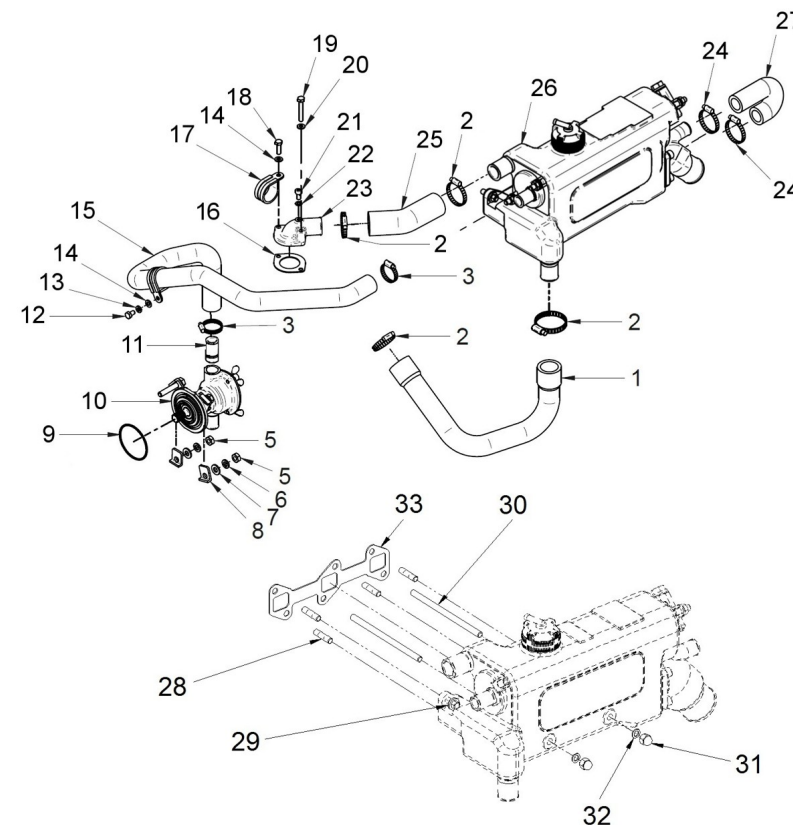
D MI26GSAEP 3 1 Water Pump

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13821033	1	Gasket Thermostat			
1	17628031	1	Pump Assy,Water			
2	13821022	1	Gasket Water Pump			
3	52102157	3	Bolt DIN 933 M6-20 8.8			
4	52102160	1	Bolt DIN 933 M6-35 8.8			
5	52101162	1	Bolt DIN 931 M6-45 8.8			
6	52102164	2	Bolt DIN 933 M6-55 8.8			
7	13828067	1	Pulley,Water Pump			
8	52102155	4	Bolt DIN 933 M6-12 8.8			
10	53033006	4	Washer GROWER DIN 127-6			
11	60900980	1	Temperature Sensor			
12	56000073	2	Copper Washer 16-23-1,5			
13	13811031	1	Cover			
14	13920015	1	Gasket,Thermostat			
15	13828063	1	Thermostat			
16	13821037.1	1	FITTING Thermostat New			
17	60900070	1	Thermo-Switch 97°C			
18	53038006	2	Washer DIN 6798-A 6			
19	13828065	1	Pipe,By-Pass			
20	17628032	2	O-Ring			
21	13828064	1	Bolt			
22	52101163	1	Bolt DIN 931 M6-50 8.8			
23	13821228	1	Belt Type SPZX 900			



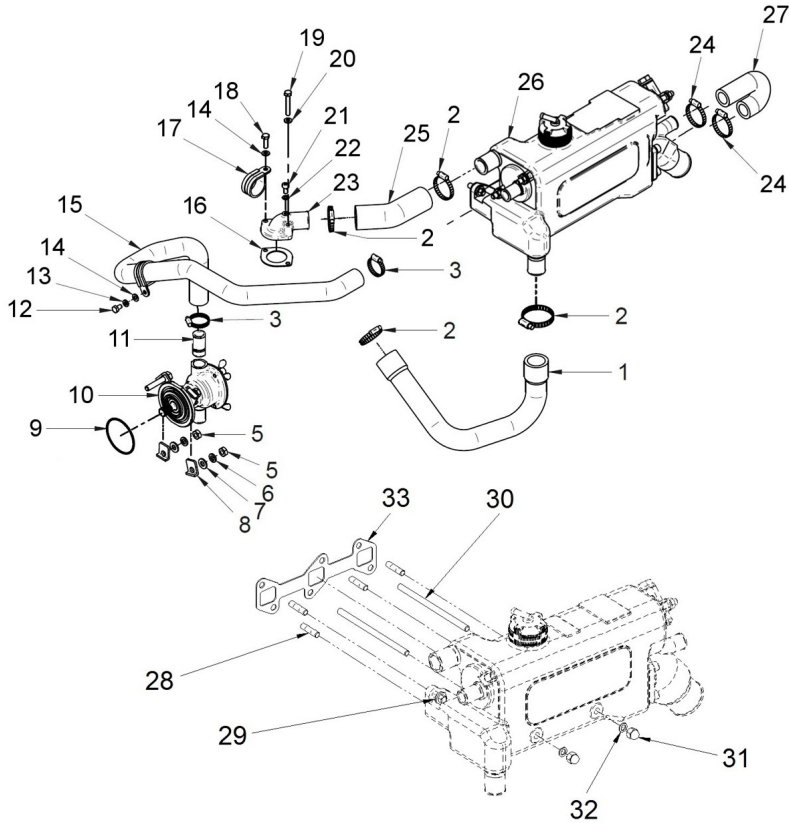
D MI26GSAEP 3 4 Cooler Pipes

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13811030	1	Sleeve Rubber			
2	54081025	4	Clamp DIN 3017 25-40/9 W4			
3	54081016	2	Clamp DIN 3017 16-27/9 W4			
5	52120008	4	Nut DIN 934 M8 8.8			
6	53033008	4	Washer GROWER DIN 127-8			
7	51030008	4	Washer DIN 125-8			
8	13811062	4	Pump Bracket			
9	17011007	1	O-Ring D. 57X3			
10	37611000	1	Splined Pump 1/2" MINI-11/17/29/33/44			
11	13811033	2	Raccord 1/2"			
12	52102155	1	Bolt DIN 933 M6-12 8.8			
13	53033006	1	Washer GROWER DIN 127-6			
14	51030006	2	Washer DIN 125-6			
16	13821031	1	Gasket Water OutL			
17	59071304	2	Clamp RSGU 1 30/15 W1			
18	52102158	1	Bolt DIN 933 M6-25 8.8			
19	52102161	1	Bolt DIN 933 M6-40 8.8			
20	53038006	1	Washer DIN 6798-A 6			
21	13811035	1	Bolt,bleed			
22	56000053	1	Washer 6-10-1,5			
23	13811031	1	Cover			
24	54081020	2	Clamp DIN 3017 20-32/9 W4			
25	13811029	4	Sleeve Rubber			
26	17611005R	1	Water Cooler Assy MINI-29 v6			
27	13811032	1	Elbow			
28	14711008	4	Stud,cover			
29	51125008	4	Nut Exhaust			
30	17211015	2	MANIFold MOUNTING Stud			
31	55122008	2	Nut DIN 1587 M8			
32	56000057	2	Washer 8-13-1,5			
33	17621035	1	Gasket, Exhaust			



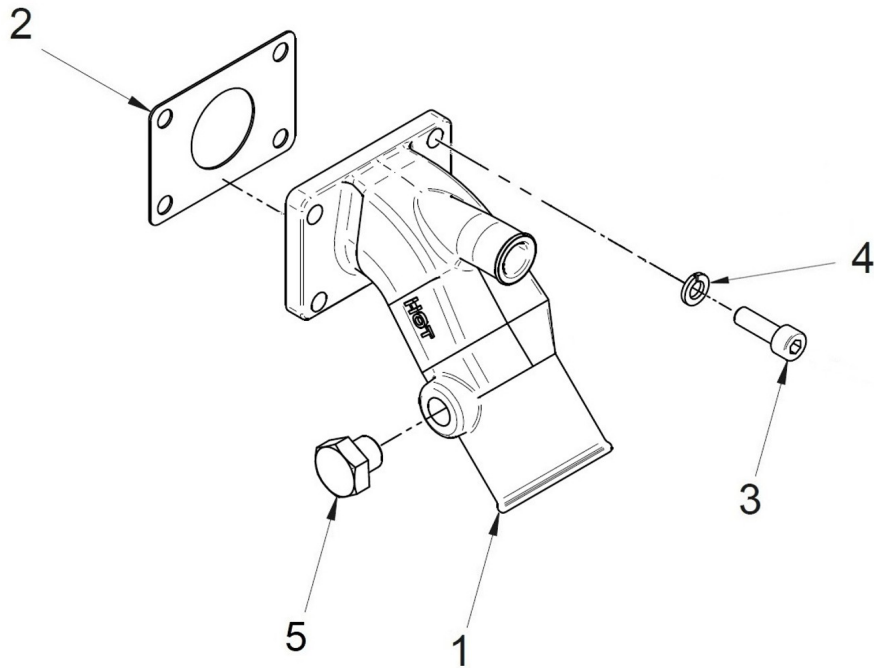
D MI26GSAEP 3 4 Cooler Pipes

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
NS	13812030.3	1	BRACKET OIL LEVER			
NS	13817115	2	Spacer 6,5X15X10			



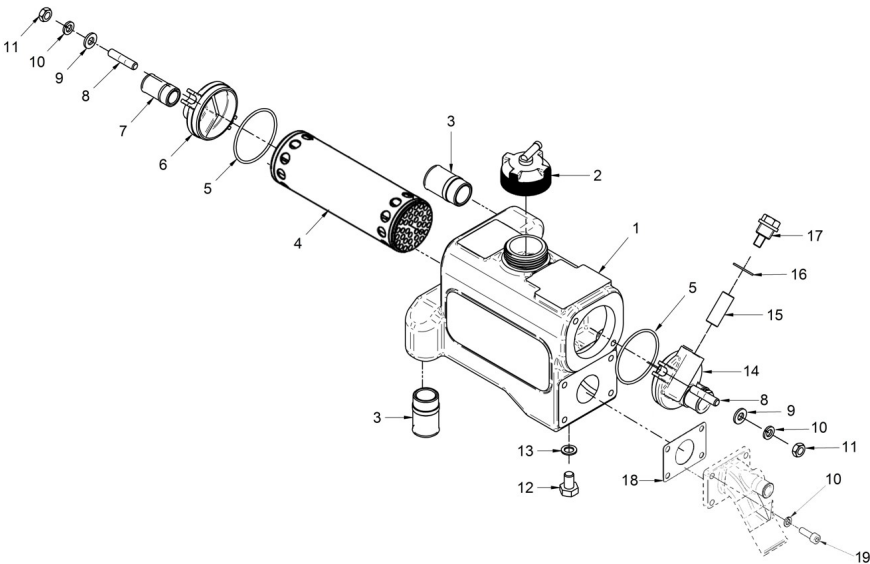
D MI26GSAEP 3 5 Wet Exhaust

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17613016G	1	Elbow, Wet Exhaust Genset			
2	17613014	1	Gasket			
3	52103257	4	Bolt DIN 912 M8-20 8.8			
4	53033008	4	Washer GROWER DIN 127-8			
5	55102405	1	Bolt DIN 933 M14-1,50-12 Brass			



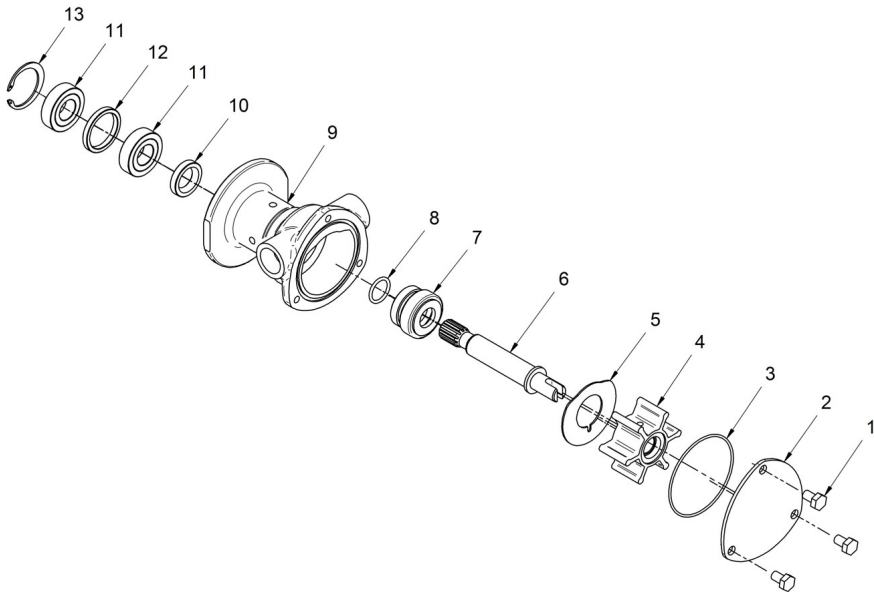
D 17611005R Water Cooler Assy MINI-29 V6

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17611006	1	Body, Water Cooler MINI-29 v6			
2	13811010	1	Cap			
3	13811034	2	Raccord 3/4"			
4	17211004	1	Tubular Bundle			
5	13811007	2	O-Ring D. 57X2,5			
6	13811002	1	Water Cooler Cover			
7	13811033	1	Raccord 1/2"			
8	13311006	4	Stud,cover			
9	51030008	4	Washer DIN 125-8			
10	53033008	8	Washer GROWER DIN 127-8			
11	54120008	4	Nut DIN 934 M8			
12	54102306	1	Bolt DIN 933 M10-16 INOX.			
13	56000061	1	Washer 10-16-1,5			
14	13811042	1	Water Cooler Cover			
15	13811043	1	Engine Anode 29.5 mm M.8			
16	56000073	1	Copper Washer 16-23-1,5			
17	18011009	1	Anode Plug			
NS	17611040	1	MINI-29 Cooler Adhesive			
NS	ETIQUETA0035	1	Engine Vinyl Solé Advance 13.85x6.6 cm			

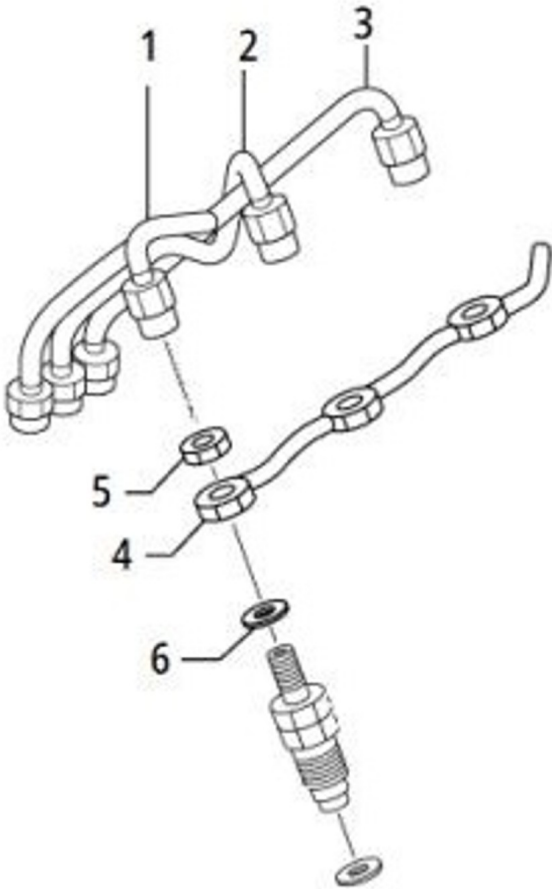


37611000 Splined Pump 1/2" MINI-11/17/29/33/44

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			

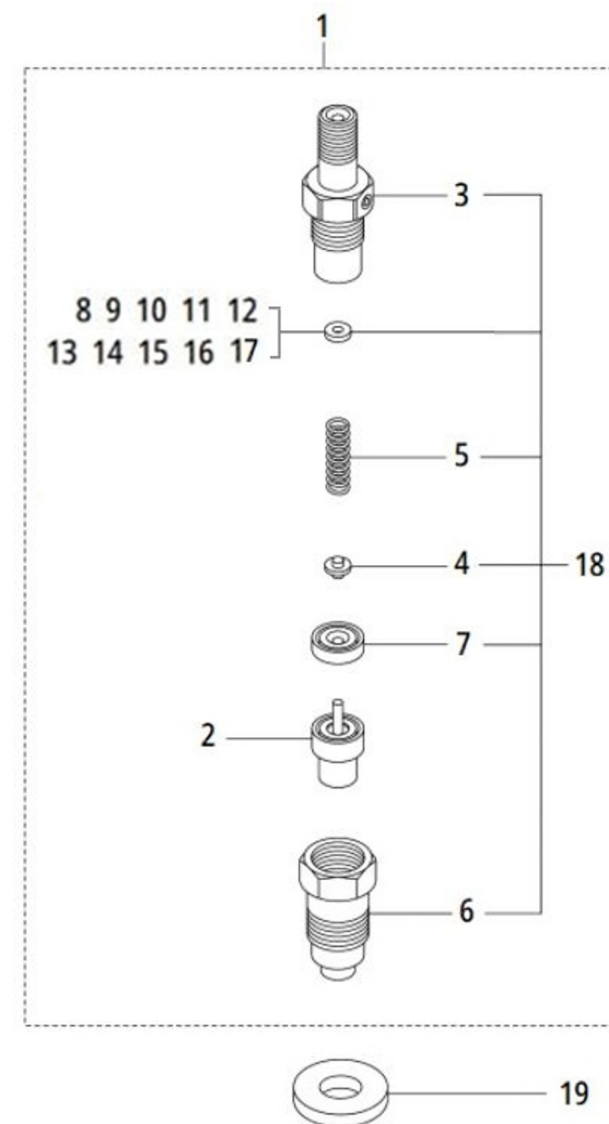


D MI26GSAEP 4 1		Fuel Pipe				
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17624015.5	1	Injectuion Tube N.1			
2	13824016.2	1	Pipe Injection N.2			
3	13924019.2	1	Pipe Injection N.3			
4	17628038	1	Pipe,Fuel Return			
5	13824024	3	Nut			
6	17424025G.1	3	Gasket Fuel Return (Genset)			



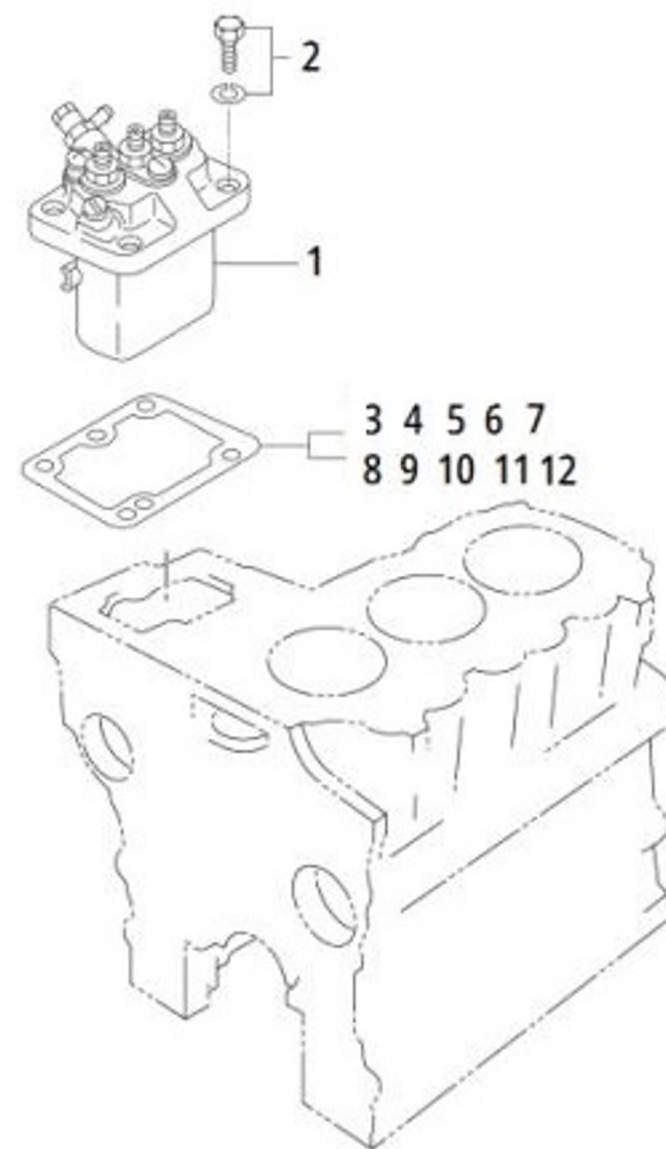
D MI26GSAEP 4 2 Injection Nozzle

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	17626001	3	Nozzle & Holder A			
2	17626018	3	Nozzle Assy			
3	13828069	3	Body Sub Assy			
4	13828070	3	Pin,Pressure			
5	13828071	3	Spring,Pressure			
6	17226009	3	Nut			
7	13828072	3	Piece,Distance			
8	17628033	0	Shim T=1.25	#		
9	17628034	0	Shim T=1.30	#		
10	13828075	0	Washer T=1.35	#		
11	13828076	0	Washer T=1.40	#		
12	13828077	0	Washer T=1.45	#		
13	17628035	0	Shim T=1.50	#		
14	17628036	0	Shim T=1.55	#		
15	17628037	0	Shim T=1.60	#		
16	13828081	0	Washer T=1.65	#		
17	13828082	0	Washer T=1.70	#		
18	13828083	3	Holder Assy			
19	13828084	3	Gasket,Nozzle			



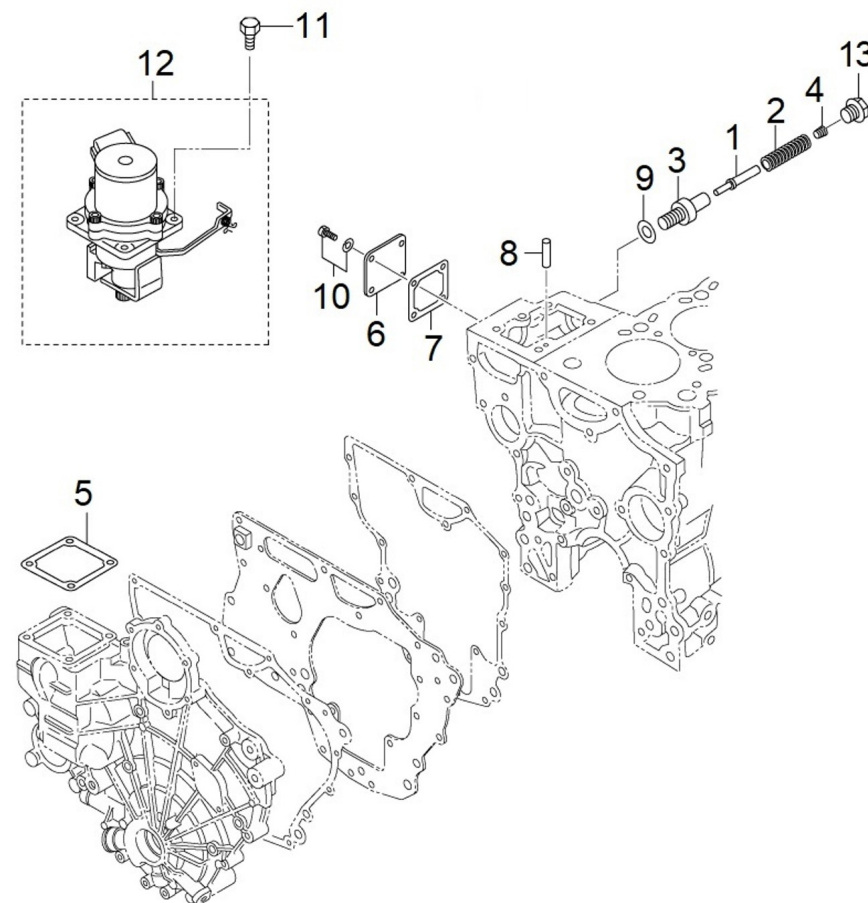
D MI26GSAEP 4 3 Fuel Injection Pump

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13920032	1	Pump Assy,Fuel Injection			
2	MHF180506020	4	Bolt			
3	17628042	0	Shim,Adjusting T=0.20	#		
4	17628043	0	Shim,Adjusting T=0.25	#		
5	17628044	0	Shim,Adjusting T=0.30	#		
6	17628045	0	Shim,Adjusting T=0.40	#		
7	17628041	0	Shim,Adjusting T=0.50	#		
8	17628046	0	Shim,Adjusting T=0.60	#		
9	17628047	0	Shim,Adjusting T=0.70	#		
10	17628048	0	Shim,Adjusting T=0.80	#		
11	17628049	0	Shim,Adjusting T=0.90	#		
12	17628050	0	Shim,Adjusting T=1.0	#		



D MI26GSAEP 4 4**Governor Parts**

<i>Fig.</i>	<i>Ref.</i>	<i>Qty.</i>	<i>Descr.</i>	<i>Obs</i>	<i>From</i>	<i>UpTo</i>
1	13920025	1	Stopper, Spring			
2	13920026	1	Spring, Return			
3	13920027	1	Case, Return Spring			
4	17820011	1	Plug, Tapered			
5	13823033	1	Gasket Governor Cover			
6	17623043.4	1	Cover TIE ROD			
7	13823014	1	Gasket Tie Rod CO			
8	13920028	1	Cap, Sealing			
9	17520074	1	Washer, Sealing			
10	52102156	4	Bolt DIN 933 M6-16 8.8			
11	13920029	4	Bolt			
12	13920031	1	Electronic Gov. Assy			
13	13920040	1	Plug, Return Spring			

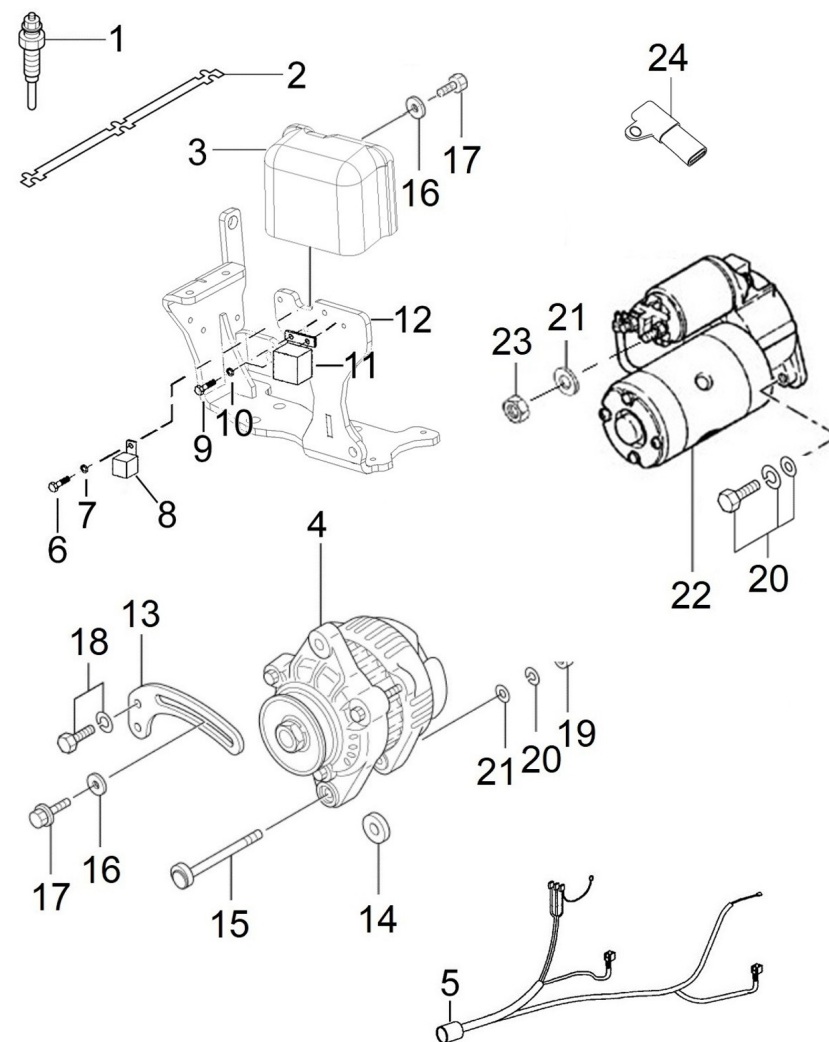


Fuel Supply Parts

D MI26GSAEP 5 1

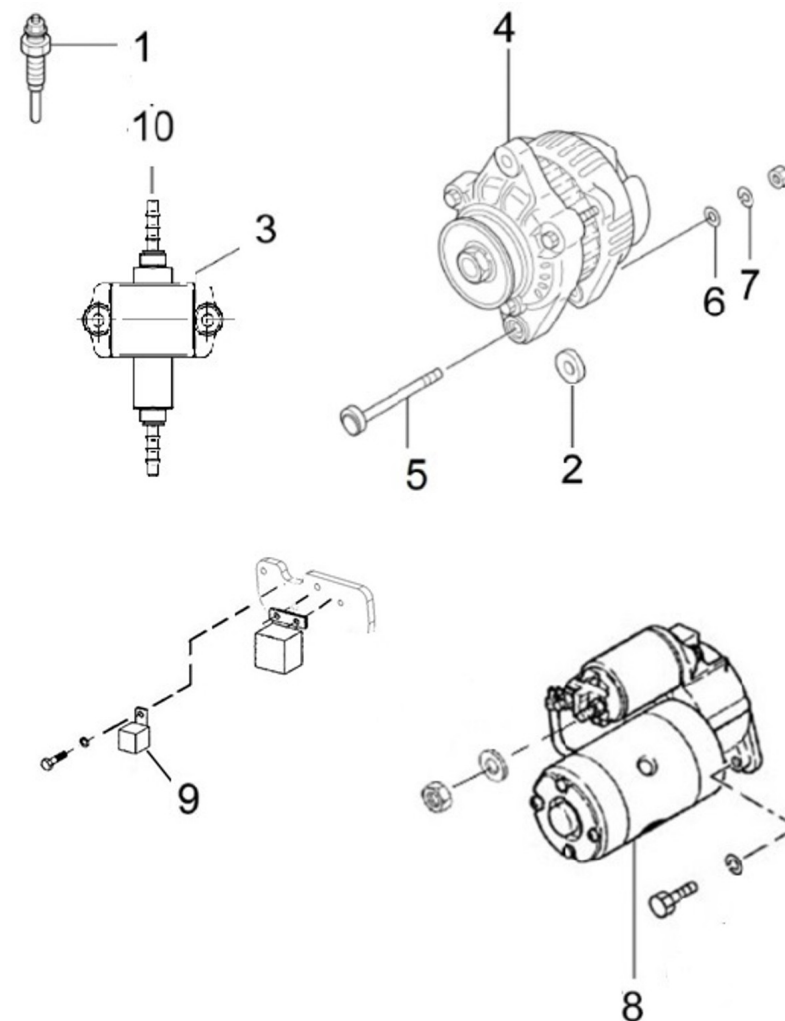
Electrical Wiring 12V

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13827017	3	Plug,Glow			
2	13927018	1	Plate Glow Plug			
3	13817003	1	Cover			
4	13827211	1	Alt. 12V/40A			
5	60939504	1	Electrical Installation MINI-26 EPA Group			
6	52102153	1	Bolt DIN 933 M6-8 8.8			
7	51030006	1	Washer DIN 125-6			
8	18217005	1	Relay 12V 12-100			
9	52102104	2	Bolt DIN 933 M5-10 8.8			
10	51030005	2	Washer DIN 125-5			
11	13827005	1	Glow Relay			
12	60539026	1	Bracket			
13	13920038	1	Brace,Generator			
14	13920039	1	Washer			
15	13828125	1	Bolt			
16	51031008	1	Washer DIN 9021 8			
17	17628056	1	Bolt,Flange			
18	13802156	1	Bolt			
19	17120049	1	Nut M8			
20	53033008	3	Washer GROWER DIN 127-8			
21	51030008	2	Washer DIN 125-8			
22	13920037	1	Starter Assy 12V-1.7Kw			
23	52102259	2	Bolt DIN 933 M8-30 8.8			
24	13928010	1	Atmospheric Sensor			



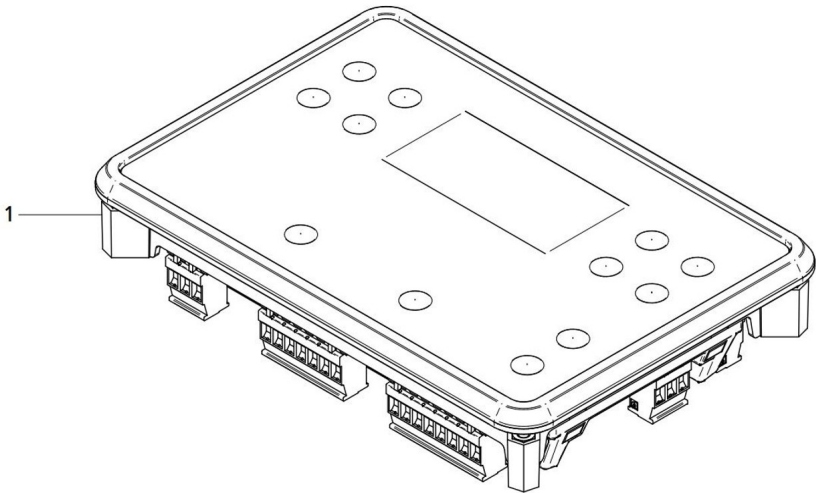
D MI26GSAEP 5 2**24V Electrical Wiring 24V**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	13927012	3	Glow Plug 24V			
2	13817116	1	Spacer 8,5X25X10			
3	19014070	1	Pump 24V.			
4	13927203	1	Alt. 28V/25			
5	52101273	1	Bolt DIN 931 M8-100 8.8			
6	51030008	2	Washer DIN 125-8			
7	53033008	1	Washer GROWER DIN 127-8			
8	13927002	1	Starter Assy 24V			
9	17417005	1	Relay 24V 24-100			
10	13814072	2	Straight Hose Connector 1/8" NPTF			
NS	51030005	1	Washer DIN 125-5			
NS	51086016	1	ONE EAR Clamp With INTERIOR Ring 14-16,3			
NS	52120005	1	Nut DIN 934 M5 8.8			
NS	57000361	2	Washer 10-14-1,5			
NS	60900126	1	TERMINAL			



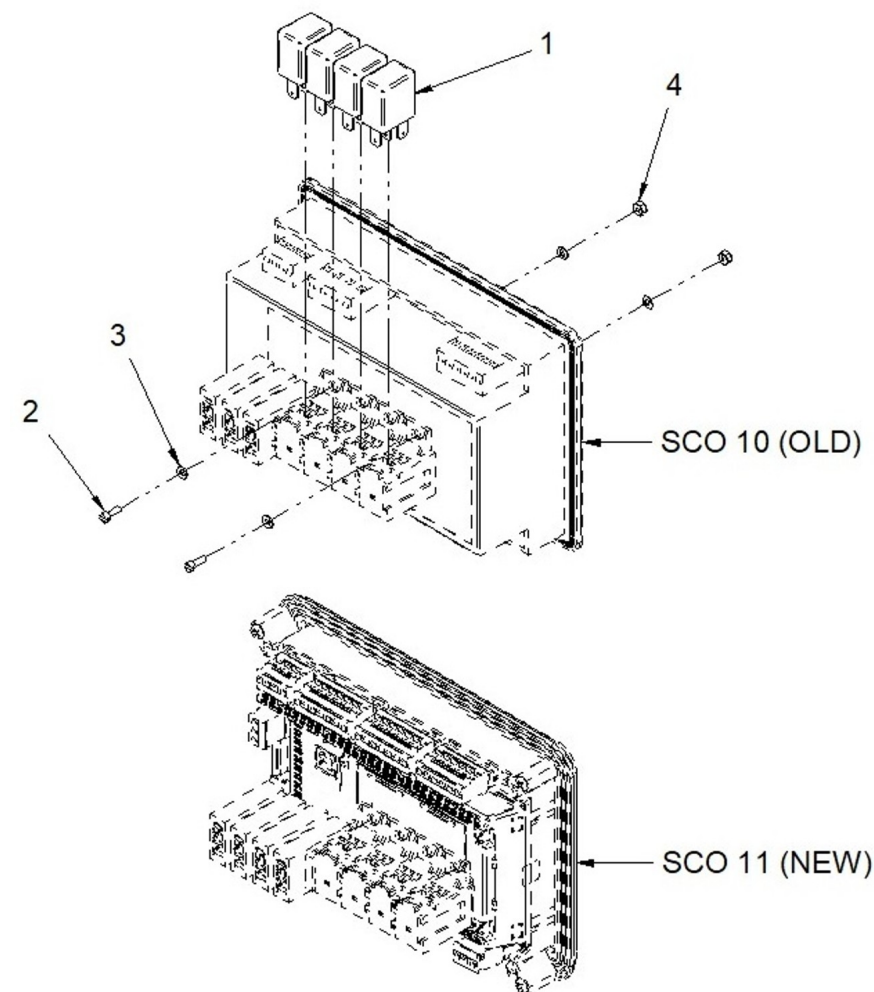
D MI26GSAEP 5 5 Panels for Genset

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1A	6293912240SS	1	Panel SCO 11 8 GSAC 12V 240V (EPA)			
1B	6293924240SS	1	Panel SCO 11 8 GSAC 24V 240V (EPA)			
1C	6293912240TS	1	Panel SCO 11 10 GTAC 12V 240V (EPA)			
1D	6293912480SS	1	Panel SCO 11 10 GTAC 12V 480/277V (EPA)			
1E	6293924240TS	1	Panel SCO 11 10 GTAC 24V 240V (EPA)			
1F	6293924480SS	1	Panel SCO 11 10 GTAC 24V 480/277V (EPA)			



D PANELGRUPO1_01**Spare Parts List for Generator Panel**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1A	60900091	4	MICRO Relay 12V 12-20			
Figure A for 12V System						
1B	60900092	4	MICRO Relay 24V 24-10			
Figure b for 24V System						
2	54108003	2	Bolt DIN 84 M3-8 INOX.			
3	51030003	4	Washer DIN 125-3			
4	52120003	2	Nut DIN 934 M3 8.8			
NS	60972106	1	System Back Panel			
NS	60972124	1	SCO 10 Panel Screw Bracket			
NS	62900001	1	Rail Guide For Modular Micro Relay Holder - Fusible		31/03/2023	
NS	62972123	1	Electrical System Back Panel SCO 11			
NS	62972124	1	SCO 11 Panel Screw Bracket			



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			



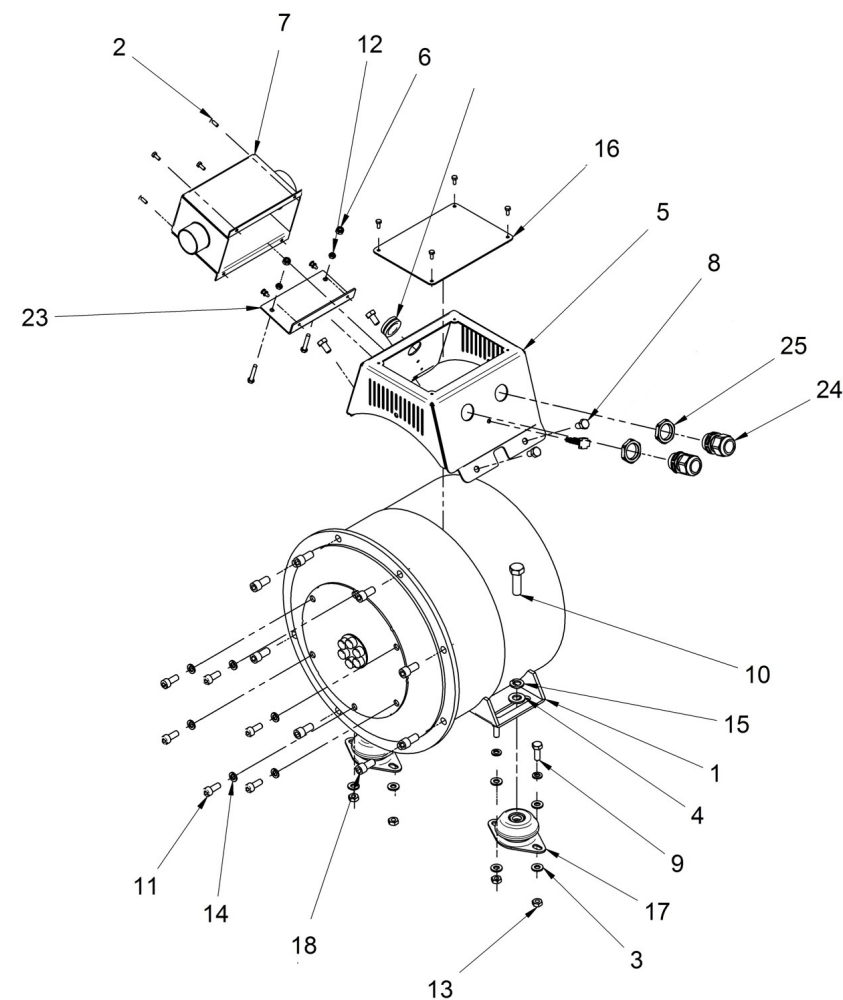
D MI26GSAEP 6 1 Alternator 8 GSA/GSAC CSA-UL

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1A	605121009Z0RS	1	Alt. SINCRO I 9KVA 1800RPM 240V UL-CSA (RS)			
1B	605121009Z0RC	1	Alt. SINCRO I 9KVA 1800RPM 240V UL-CSA (RC)			



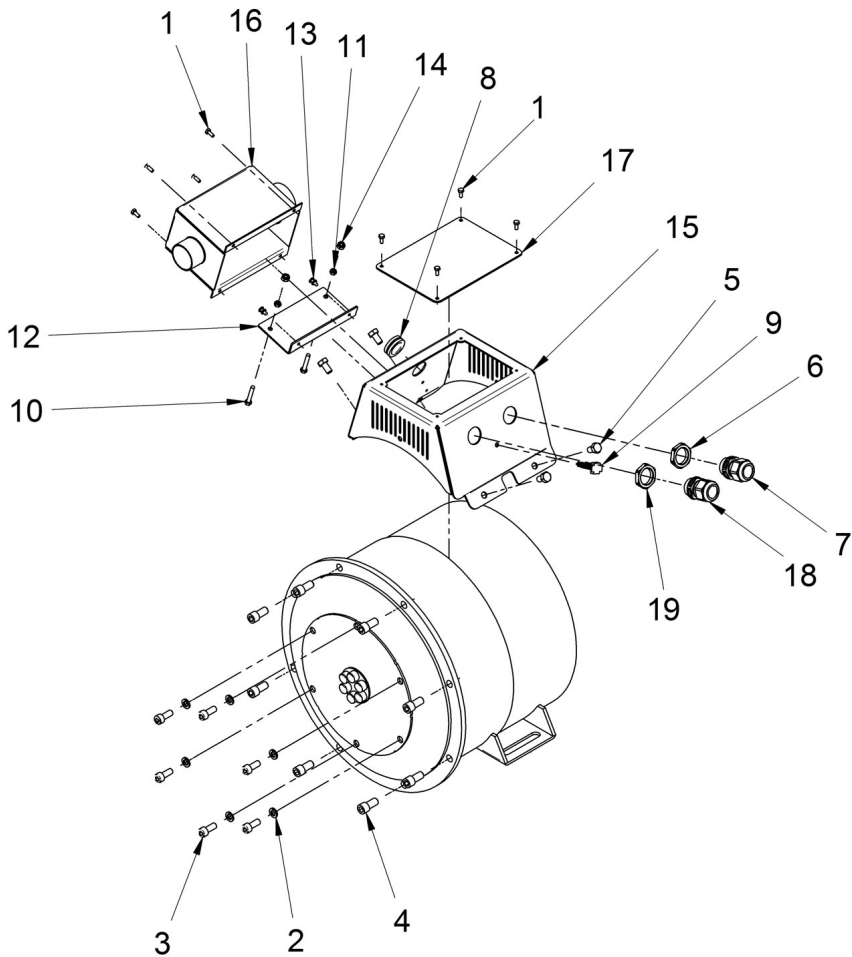
D 60539062.18**Alternator Kit Without Canopy 1800 RPM**

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	60511108S	1	AL.SINCRO I 9KVA 1800RPM 240V			
2	52102054	8	Bolt DIN 933 M4-10 8.8			
3	51030008	16	Washer DIN 125-8			
4	51030012	2	Washer DIN 125-12			
5	51058054	2	Aluminium Rivet 4.0 X 10			
5	60539042	1	Terminals Protection Plate Assy			
6	51123005	2	Nut DIN 985 M5 5.6			
7	52102110	2	Bolt DIN 933 M5-30 8.8 CINCADO			
7	60573041.71	1	REGULATOR Bracket Box			
8	52102256	4	Bolt DIN 933 M8-16 8.8			
9	52102257	8	Bolt DIN 933 M8-20 8.8			
10	52102360	4	Bolt DIN 933 M12-35 8.8			
11	52103257	8	Bolt DIN 912 M8-20 8.8			
12	52120005	2	Nut DIN 934 M5 8.8			
13	52120008	8	Nut DIN 934 M8 8.8			
14	53033008	8	Washer GROWER DIN 127-8			
15	53033012	4	Washer Grower DIN 127-12			
16	58018160	1	Screw			
16	60539024	1	REGULATOR LID			
17	61638001	4	Engine Mount Type F 50 SHA M12 H 34			
18	60539017	8	ALT. SINCRO FASTENING Bolt			
18	60900517	1	Cover,wiring			
21	60539041.47	1	TERMINALS Protection Plate			
23	60573041.72	1	VOLT REGULATOR Bracket Box			
24	60900306	2	Connector Press CAPTOR-2000 M25 RAL7001			
25	60900309	2	Screw Connector Press Captor-2000 M25			

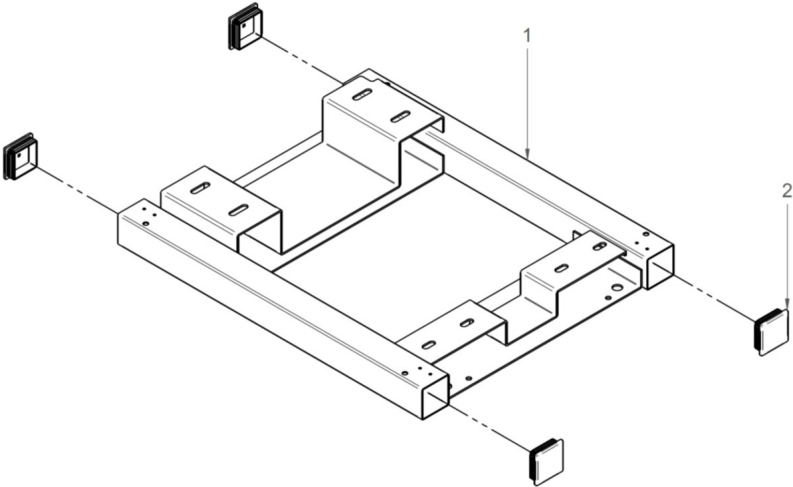


D 60539061 Alternator Kit With Canopy

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	52102054	8	Bolt DIN 933 M4-10 8.8			
2	53033008	6	Washer GROWER DIN 127-8			
3	52103257	6	Bolt DIN 912 M8-20 8.8			
4	60539017	8	ALT. SINCRO FASTENING Bolt			
5	52102256	4	Bolt DIN 933 M8-16 8.8			
6	60539024	1	REGULATOR LID			
7	60573041.71	1	REGULATOR Bracket Box			
8	60539042	1	Terminals Protection Plate Assy			
11	52120005	2	Nut DIN 934 M5 8.8			
13	51058054	2	Aluminium Rivet 4.0 X 10			
14	51123005	2	Nut DIN 985 M5 5.6			
NS	58088283	2	Pastic Cable Zip Tie			
NS	60974072M	1	Inst. Alt. To "V" Brown Breaker Sec. 16 - 800mm			
NS	60974072N	1	Inst. Alt. To "U" Black Breaker Sec. 16 - 800mm			

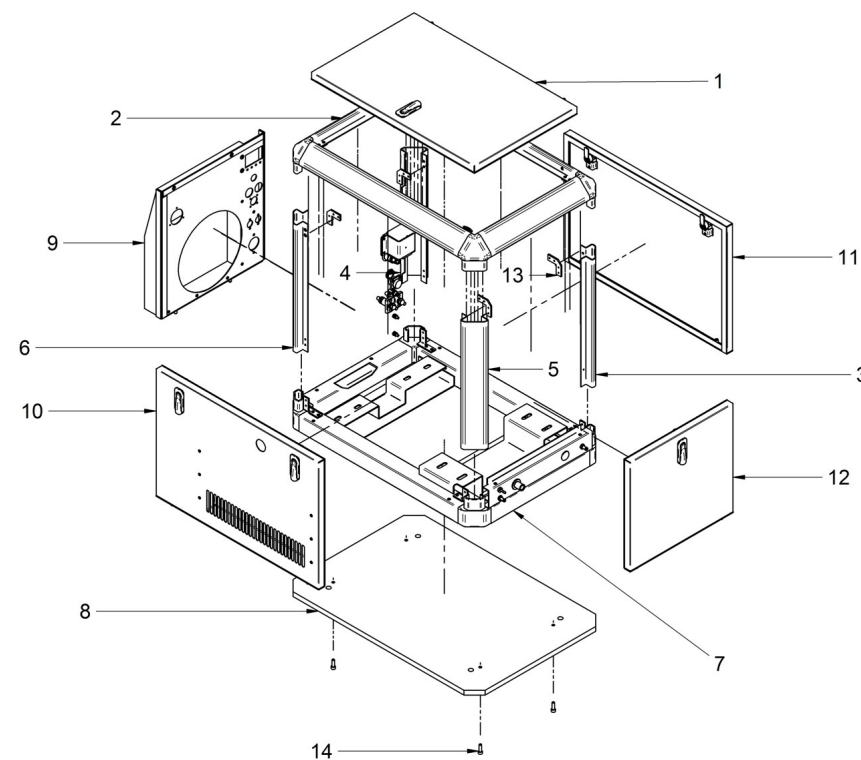


D 60539041.01		Genset Chassis				
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	60539041.01	1	Genset CHASSIS			
2	60539019	4	LID (60 Tube)			



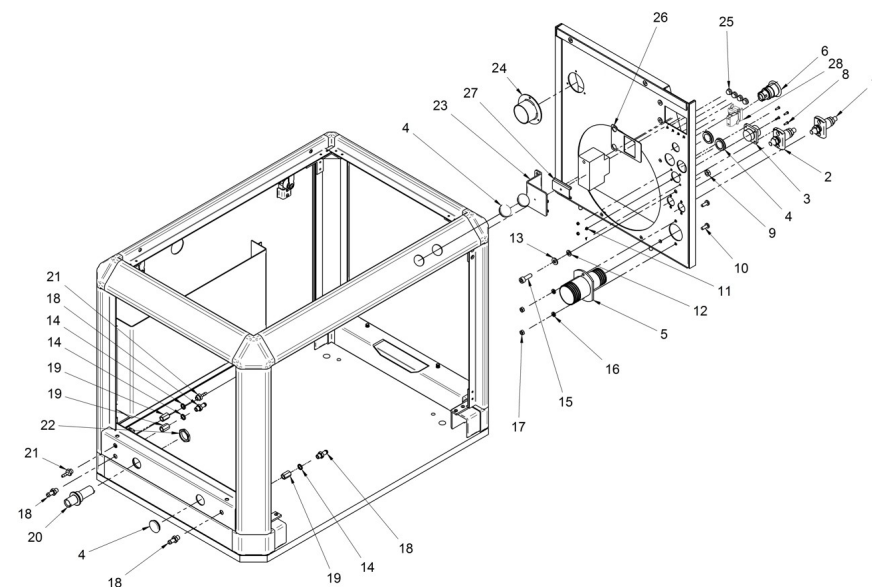
D 60539041 **Soundproof Cabin Group MI26**

<i>Fig.</i>	<i>Ref.</i>	<i>Qty.</i>	<i>Descr.</i>	<i>Obs</i>	<i>From</i>	<i>UpTo</i>
1	60539041.20	1	Upper Panel			
2	60539041.30	1	Upper FRAME			
3	60539041.03	1	VERTICAL BAR			
4	60539041.04	1	VERTICAL BAR			
5	60539041.31	1	VERTICAL BAR			
6	60539041.32	1	VERTICAL BAR			
7	60539041.63	1	Bottom Frame			
8	60539041.10	1	BASEBOARD			
9	60539041.25	1	Back Panel			
10	60539041.22	1	Air Output Panel			
11	60539041.21	1	Side Panel			
12	60539041.24	1	FrontAL Panel			
13	60573041.43	4	L Fastening Bracket			
14	52103258	4	Bolt DIN 912 M8-25 8.8			



D MI26GSAEP 9_2**Canopy Kit**

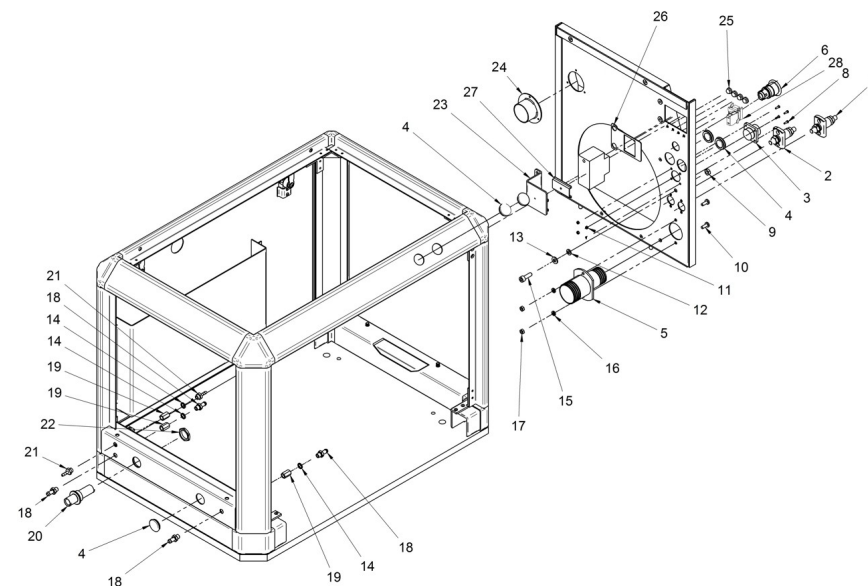
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	60573047	1	Battery Plug IN			
2	60573048	1	Battery Plug IN			
3	60939504	1	Electrical Installation MINI-26 EPA Group			
4	60900502	5	Shutter 27			
5	60539022	1	Exhaust Wall Bushing D.50-40			
6	60900510	1	Emergency Stop PUSH BOTTOM			
8	54118004	4	Bolt DIN 7985 M3-10 INOX			
9	54120008	1	Nut DIN 934 M8			
10	54118156	2	Bolt DIN 7985 M6-16 INOX			
11	52120003	4	Nut DIN 934 M3 8.8			
12	53038008	1	Washer DIN 6798-A 8			
13	51030008	2	Washer DIN 125-8			
14	57000361	3	Washer 10-14-1,5			
15	54103258	1	Bolt DIN 912 M8-25 INOX.			
16	53033006	2	Washer GROWER DIN 127-6			
17	54120006	2	Nut DIN 934 M6 INOX			
18	13814072	4	Straight Hose Connector 1/8" NPTF			
19	60573041.39	3	ROD Coupling 1/8 BSP			
20	60572014	1	Water Wall Bushing D.20			
21	60571041.39	2	Gasoil Wall Bushing D.6 MALE			
22	60572014.1	1	3/4" GAS Nut			
23	60573041.42	1	L FASTENING Bracket With OMEGA			
24	60573041.46	1	Air Connection D.50			
25	60900509	2	Shutter 6			
26	60572041.70	1	Genset Switch Disconnecter Bracket			
27	60573041.62	1	Switch Disconnecter Omega Bracket			
28	60900511	1	Stop PUSH BOTTOM Body			
NS	51058054	22	Aluminium Rivet 4.0 X 10			
NS	60972074	1	0,44 M. Back Panel To Alt. Wiring Ground			
NS	60972076	1	0,36 M. CHASSIS TO MOTOR Wiring GROUND			
NS	60972090	2	TER. PROTECTIVE 20 RED			



D MI26GSAEP 9 2

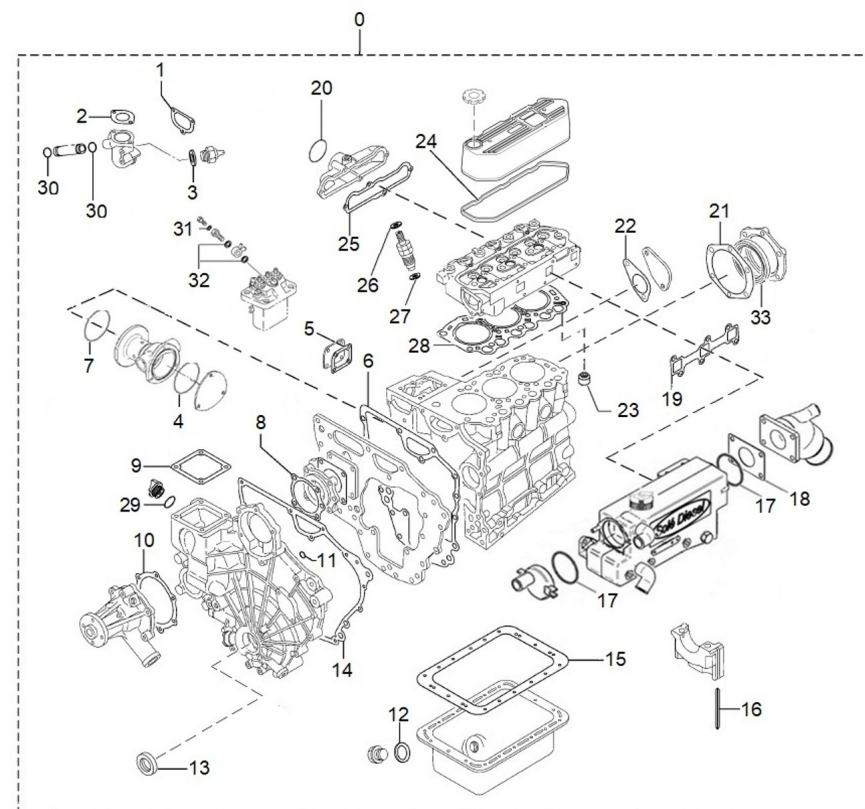
Canopy Kit

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
NS	60972091	2	TER. PROTECTIVE 20 BLACK			
NS	60972094	1	TER. PROTECTIVE 28 RED			
NS	60973048	1	BLACK Battery NEGATIVE Wiring			
NS	60973049	1	RED Battery POSITIVE Wiring			
NS	CAP.FLEXI0048	1	Rubber Cap D. 4.8 X 13			
NS	CAP.FLEXI0064	2	Rubber Cap D. 6,4x13			
NS	M80501006	1.0	Hose D.10-6			
NS	M81510817	1.0	Fuel Hose D. 8-16			
NS	M86500512	1.0	Fuel Hose DIN 73379 D. 5-11			
NS	M87501927	0.0	Water Intake Hose (HQ) D. 19-29			
NS	M88505062	0.0	Exhaust Hose D. 51			
NS	M88564000	0.0	Air Aspiration Hose D. 40			
NS	M88564500	0.0	Air Aspiration Hose D. 45			
NS	M88565000	0.0	Air Aspiration Hose D. 50			



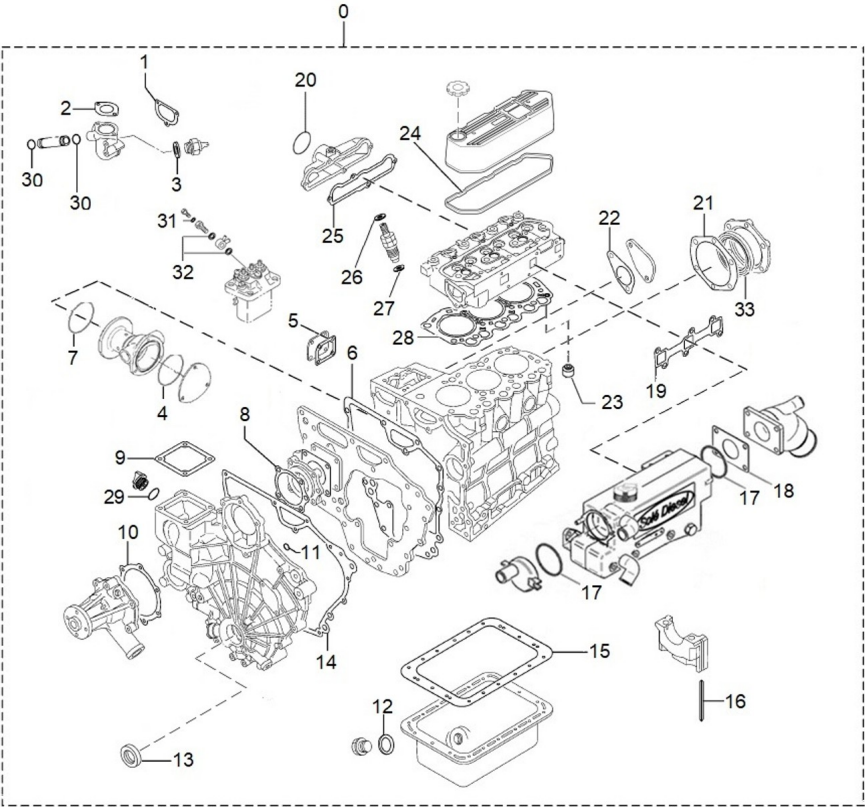
D MI26GSAEP 10 1 Gasket Kit

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
0	13920201	1	Gasket Kit			
1	13821033	1	Gasket Thermostat			
2	13920015	1	Gasket,Thermostat			
3	MH0594601601	1	Washer Sealing			
4	37611003	1	O-Ring D. 57x1,5			
5	13823014	1	Gasket Tie Rod CO			
6	13820018	1	Gasket Front Plate			
7	17011007	1	O-Ring D. 57X3			
8	17628014	1	Gasket,Housing			
9	13823033	1	Gasket Governor Cover			
10	13821022	1	Gasket Water Pump			
11	13820044	2	O-Ring D. 11X2,5			
12	56000077	2	Washer 18-23-1,5			
13	13820039	1	Oil Seal			
14	13820040	1	Gasket Gear Case			
15	17628019	1	Gasket,Oil Pan			
16	13820002	4	Seal Side			
17	13811007	2	O-Ring D. 57X2,5			
18	17613014	1	Gasket			
19	17621035	1	Gasket, Exhaust			
20	13821042	1	O-Ring D. 36X3,5			
21	13820016	1	Gasket Oil Seal C			
22	13828015	1	Gasket			
23	13222054	6	Seal Valve Stem			
24	13921010	1	Gasket Rocker Cover			
25	17628027	1	Gasket,Intake			
26	17424025G.1	3	Gasket Fuel Return (Genset)			
27	13828084	3	Gasket, Nozzle			
28	17621004	1	Gasket,Cylinder Head			
29	13721007	1	O-Ring D. 30X3			
30	17628032	2	O-Ring			

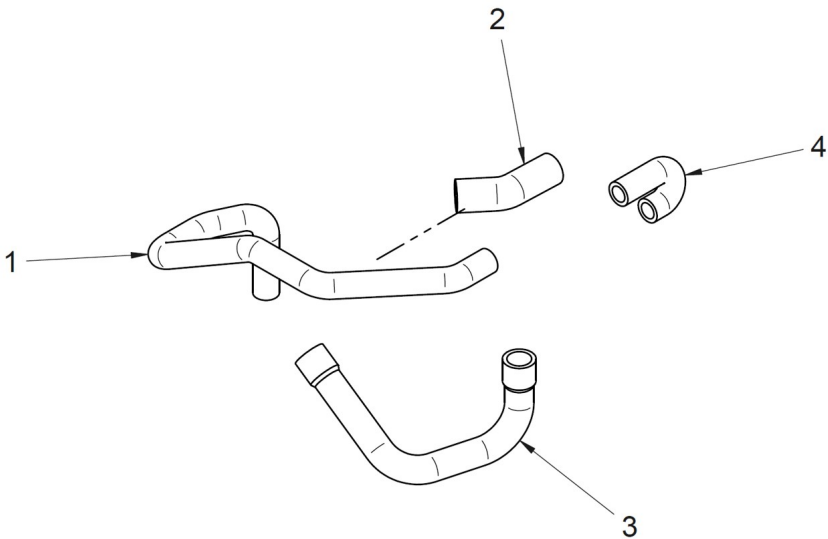


D MI26GSAEP 10 1 Gasket Kit

Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
31	13825025	1	Washer,DRAIN Screw			
32	56000011	2	Washer			
33	13820008	1	Seal Oil			



D MI26GSAEP 10 2		Rubber Pipe Set				
Fig.	Ref.	Qty.	Descr.	Obs	From	UpTo
1	M87502029	1.0	Water Intake Hose (HQ) D. 20-30			
2	13811029	1	Sleeve Rubber			
3	13811030	1	Sleeve Rubber			
4	13811032	1	Elbow			



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_UTILFA0968_1		Special Tools			
Fig.	Ref.	Qty.	Descr.	Obs	From UpTo
1	U30L9110010	1	Piston Pin Setting Tool		
2	13811063	1	Refrigerator Mounting Key		
3	UMM74007	1	Piston Ring Pliers		
4	UST332270	1	Compression Gauge Adapter		

