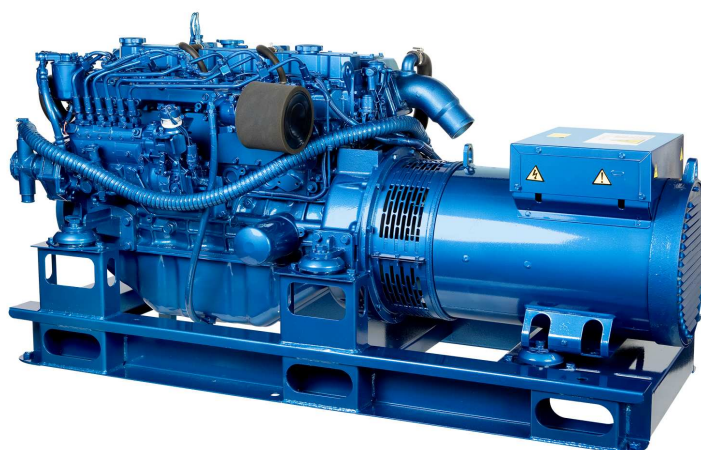




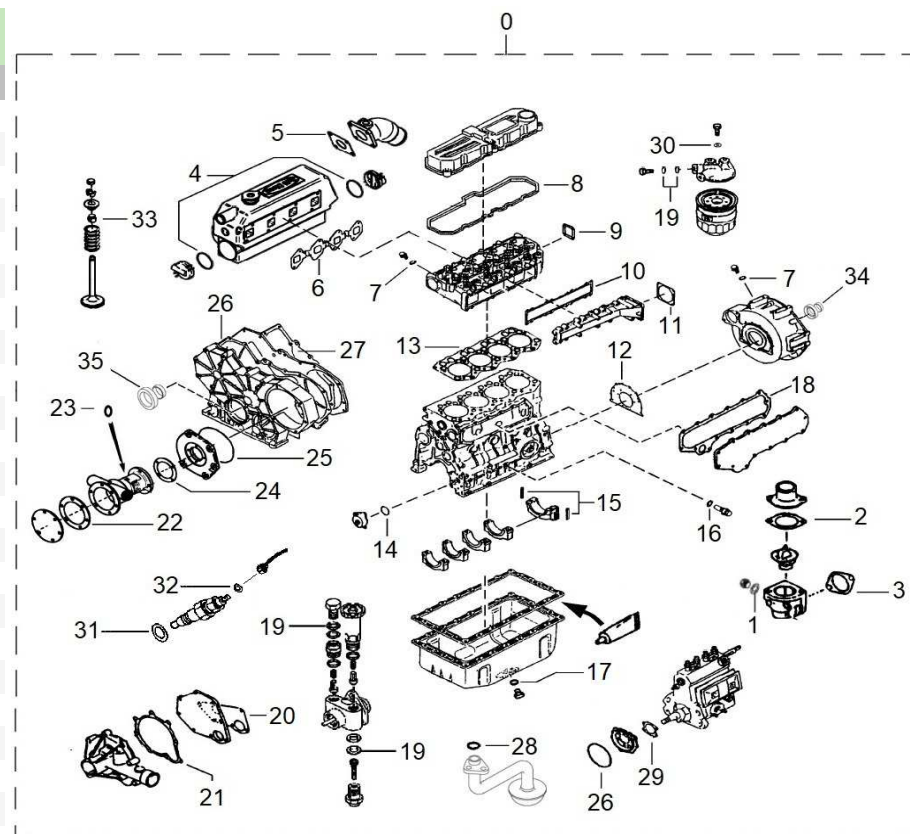
Genset 29 GS/GSC 230V

VERSION 2019-6

SPARE PARTS MANUAL

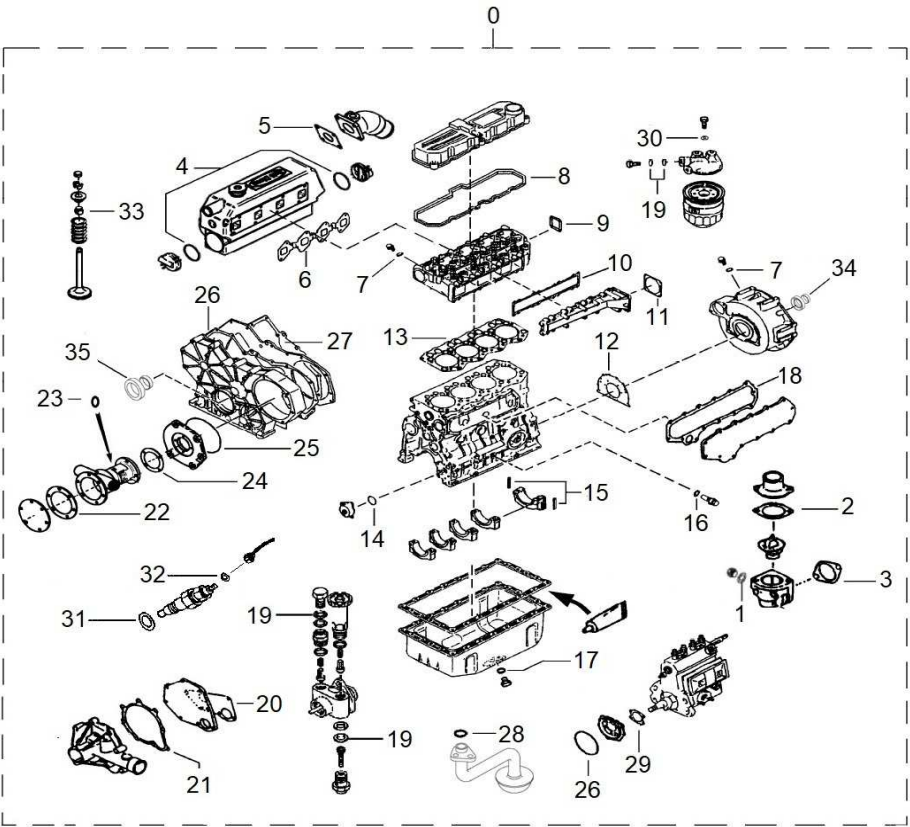


D_17420101 Gasket Kit					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1	56000073	1	Copper Washer 16-23-1,5		
2	17111021	1	Gasket		
3	17421016G.1	1	Gasket(Generator)		
4	18011008	2	O-Ring D. 72X3		
5	16513002	1	Exhaust Elbow Gasket		
6	17421035	1	Gasket,Exhaust Manifold		
7	17121013	2	Gasket		
8	17421010	1	Rocker Cover Gasket		
9	17421011	1	Gasket		
0	17420101	1	Gasket Kit		
10	17421032	1	Gasket IN.MANIFold		
11	17421042	1	Gasket		
12	17420025	1	Gasket,Rear		
13	17421004	1	Gasket,Cylinder Head		
14	17424055	1	O-Ring D. 60X2		
15	17420112	2	Seal,Valve		
16	17424063	1	Gasket		
17	56000069	2	Washer 14-20-1,5		
18	17424062.1	1	Gasket,Side Cover		
19	17424008	8	Washer,Sealing		
20	17421041	1	Gasket,Side Cover		
21	17421022	1	Gasket,Pump Cover		
22	34711003	1	Gasket Cover		
23	33311013	1	O-Ring D. 15X2		
24	13310013	1	Gasket,water pump		
25	17420047	2	O-Ring D. 140X2		
26	17420040	1	Gasket,Gear		
27	17420018	1	Gasket,Front Plate		
28	17424060	1	O-Ring D. 22X2,4		
29	17425028	1	Gasket		
30	13324011	1	Washer		
31	13824013	4	Injector Washer		
32	17424025G.1	4	Gasket Fuel Return (Genset)		
33	17422054	8	Seal,Valve Stem		
34	13320063	1	Seal Oil		



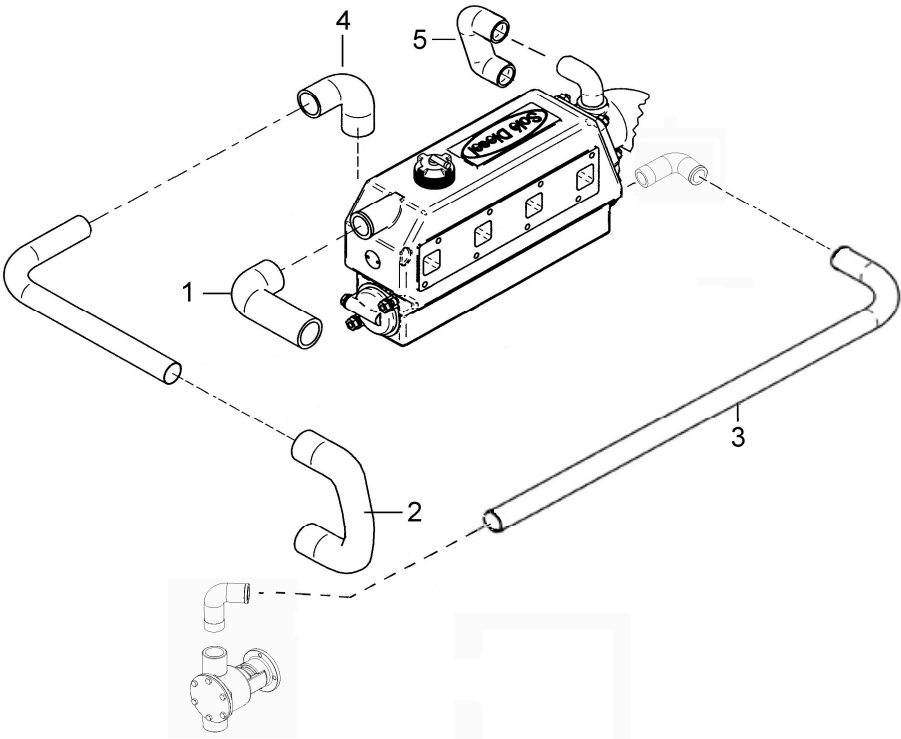


D_17420101 Gasket Kit					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
35	17420039.1	1	Seal Assy,Oil		





17411100G Pipe Rubber Set,Water LINE					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1	17411013	1	Elbow,Engine Water Exhaust	04/07/2016	
2	16711016	1	Rubber Elbow	04/07/2016	
3	M87503242	1,25	Water Intake Hose (HQ) D. 32-42	04/07/2016	
4	15211026	1	Elbow,rubber	04/07/2016	
5	17411034	1	Hose	04/07/2016	
NS	17421025G.1	1	Hose,BY-PASS (Generator) [NS]	04/07/2016	

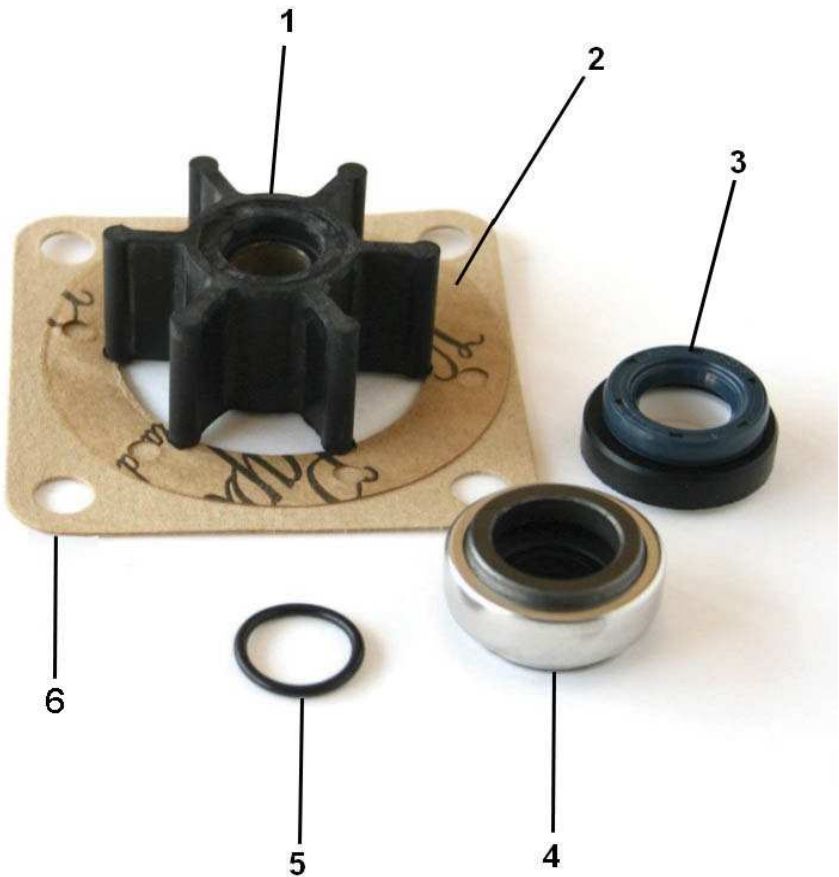


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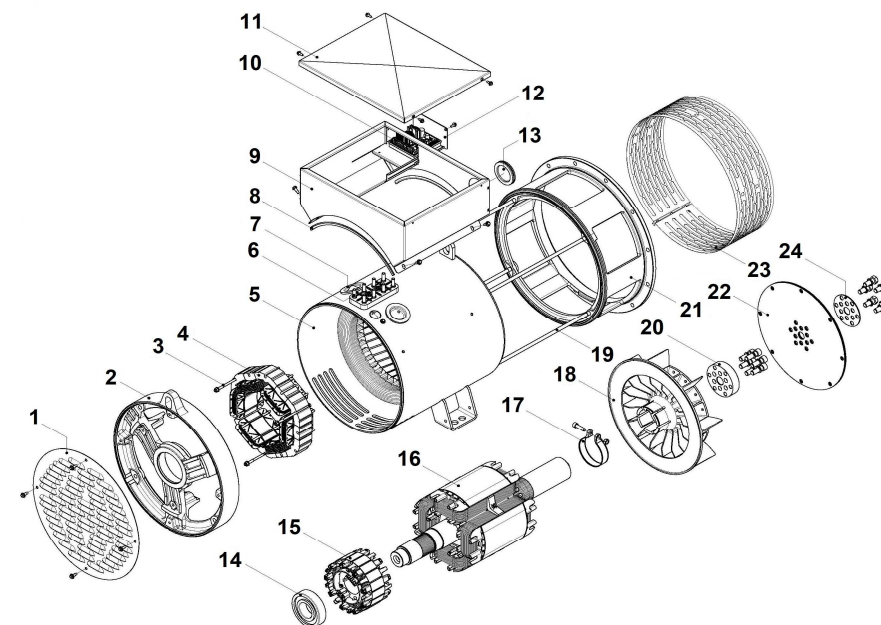




36511000K		Repair Kit Water Pump 1"			
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1	34711008	1	1" Impeller		
2	34711003	1	Gasket Cover		
3	36511020	1	Seal 16-30-7		
4	36511019	1	Seal		
5	33311013	1	O-Ring D. 15X2		
6	13310013	1	Gasket,water pump		



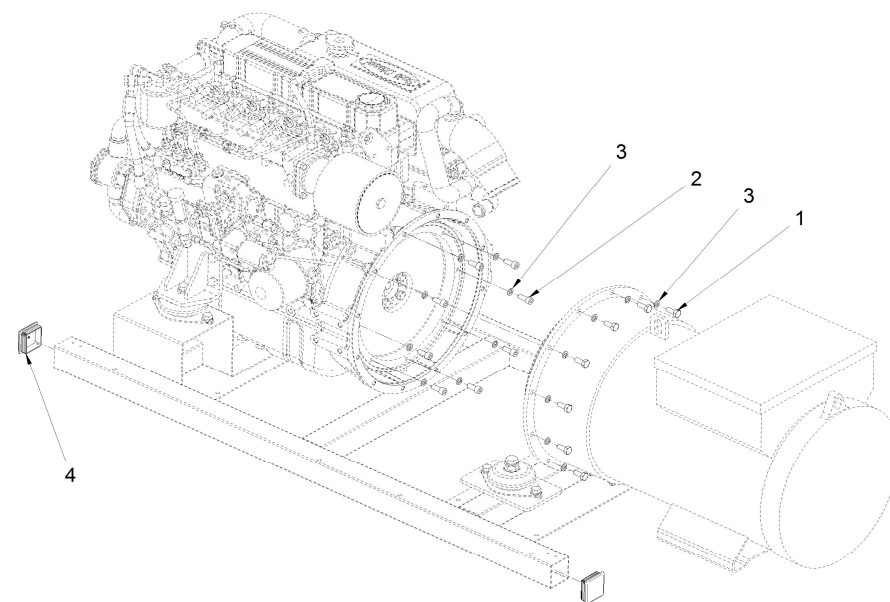
D_605111033Z3		Alt.MECC.ALTE I 33KVA 50Hz 230V			
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1	605113050Z4.1	1	Rear Seal		
2	605113050Z4.2	1	Non Drive End Bracket		
3	605113050Z4.3	2	Exciter Stay Bolt H-45 (S, M)		
4	605113050Z4.4	1	Exciter Stator H-45 6P		
5	605113050Z4.5	1	Frame and Stator 1M		
6	605113050Z4.6	1	Terminal Board 8 pin		
7	605113050Z4.7	1	Cable Grommet		
8	605113050Z4.8	2	PVC Rubber Profile		
9	605113050Z4.9	1	Terminal Box (Not Painted)		
0	605111033Z3RC	1	Alt.MECC.ALTE I 33KVA 1500 50Hz 230V(RC)		
0	605111033Z3RS	1	Alt.MECC.ALTE I 33KVA 1500 50Hz 230V(RS)		
10	60500023.1	1	Electronic Regulator DSR		
11	605113050Z4.10	1	Terminal Box Lid (Not Painted)		
12	605113050Z4.11	1	Regulator Holding Panel (Not Bainted)		
13	605113050Z4.12	1	Cable Grommet		
14	605113050Z4.13	1	Rear Bearing 6309-2RS C3		
15	605113050Z4.14	1	Exciter Armature H-45 6P		
16	605113050Z4.15	1	Rotor Assy 1M, MD35		
17	605113050Z4.16	1	Clamp		
18	605113050Z4.17	1	Plastic Fan		
19	605113050Z4.18	1	Cover Stay Bolt 32 M		
20	605113050Z4.19	1	Ring Spacer Vol. 8 - 10		
21	605113050Z4.20	1	Drive end bracket MD35/3		
22	605113050Z4.21	1	Kit Coupling Disc Plates SAE 11,5		
23	605113050Z4.22	1	Protection Screen MD35		
24	605113050Z4.23	1	Disc Bloking Ring-Spacer		
NS	605113050Z4.24	1	Kit Terminal Box Painted (2+20+75b+98+17 [NS]		
NS	605113050Z4.25	1	Kit USB2DxR [NS]		
NS	60511320.1.11	1	Diode [NS]		



[NS] Not shown



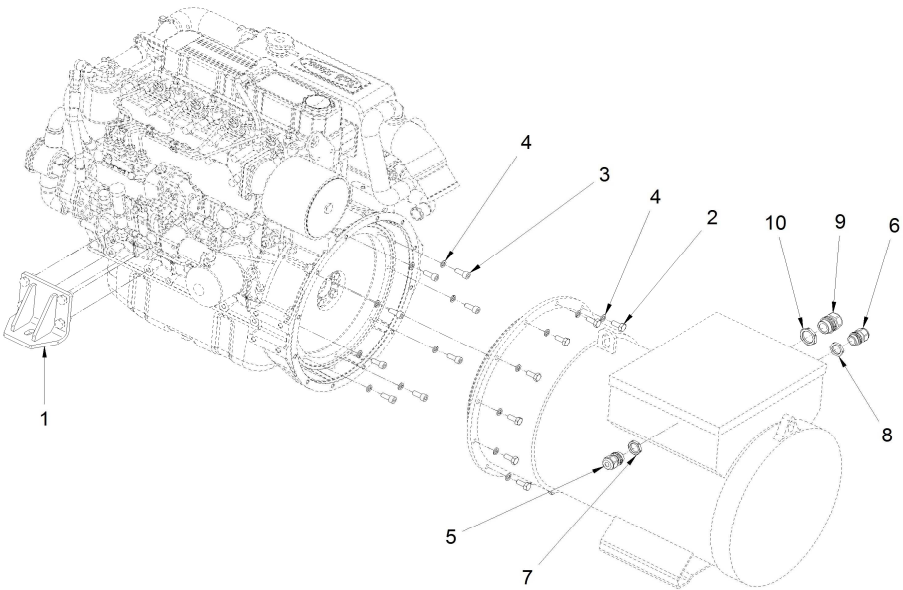
60574099 MINI-74 Genset Kit for EC032					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
	TR.8.1	2	Ring Terminal 8 Sec.	21/08/2018	
	17410001G	2	Support ANTERIUER	21/08/2018	
	19414022	1	Spacer 13X25X10	21/08/2018	
	51030012	20	Washer DIN 125-12	21/08/2018	
	52102358	4	Bolt DIN 933 M12-25 8.8	21/08/2018	
	52102359	4	Bolt DIN 933 M12-30 8.8	21/08/2018	
	52120012	8	Nut DIN 934 M12 8.8	21/08/2018	
	53033012	12	Washer GROWER DIN 127-12	21/08/2018	
	60900164.1	1	Tubular Terminal	20/08/2018	
	60900306	1	Connector Press CAPTOR-2000 M25 RAL7001	21/08/2018	
	60900309	1	Screw Connector Press Captor-2000 M25	21/08/2018	
	60900310	1	Connector Press CAPTOR-2000 M32 RAL7001	21/08/2018	
	60900311	1	Screw Connector Press Captor-2000 M32	21/08/2018	
	61674002	4	Engine Mount Type F 35 SHA M12 H 41	21/08/2018	
1	52102309	12	Bolt DIN 933 M10-30 8.8		
2	52103308	8	Bolt DIN 912 M10-25 8.8		
3	53033010	20	Washer GROWER DIN 127-10		
4	60539019	4	LID (60 Tube)		05/05/2019
NS	51030016	6	Washer DIN 125-16 [NS]		20/08/2018
NS	52102461	6	Bolt DIN 933 M16-40 8.8 [NS]		20/08/2018
NS	52120016	4	Nut DIN 934 M16 8.8 [NS]		20/08/2018
NS	53033016C	6	Washer [NS]	10/12/2009	20/08/2018



[NS] Not shown



60574064 1 Phase MECC ALTE Alt. Kit (C)					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1	17410001G	2	Support ANTERIUER		
2	52102308	12	Bolt DIN 933 M10-25 8.8		
3	52103308	8	Bolt DIN 912 M10-25 8.8		
4	53033010	20	Washer GROWER DIN 127-10		
5	60900304	1	Coneector Press PA Grey IP68 M16		
6	60900306	1	Connector Press CAPTOR-2000 M25 RAL7001		
7	60900307	1	Screw Connector Press PA Grey IP68 M16		
8	60900309	1	Screw Connector Press Captor-2000 M25		
9	60900310	1	Connector Press CAPTOR-2000 M32 RAL7001		
10	60900311	1	Screw Connector Press Captor-2000 M32		
NS	19414022	1	Spacer 13X25X10 [NS]		
NS	60900510	1	Emergency Stop PUSH BOTTOM [NS]		
NS	60900511	1	Stop PUSH BOTTOM Body [NS]		
NS	60974073M	1	V Breaker BROWN SEC.35 TO SYStem ALT. [NS]		
NS	60974073N	1	U Breaker BLACK SEC. 35 TO MAGNETO [NS]		
NS	60974075	1	Fan Installation [NS]		08/10/2017
NS	60974076	1	Kit Fan Installation [NS]		09/10/2017
NS	60974086	1	TWO PoleS 125A Disconnecto [NS]		



[NS] Not shown





D_W1C1_1_1		Genset Extension			
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1A	60905510	1	Genset Wiring Ext. 4 M. MINI-17/26/48		
1B	60938210I	1	Genset Wiring Ext. 3 M. CPC		
1C	60985210I	1	Genset Wiring Ext. 4 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	60994210P.2	1	Wir.Ext. 85/115 GT Prep. Paral.6M		
1J	60994212P.2	1	Wir.Ext. 85/115 GT Prep. Paral.12M		
1K	60994213P.2	1	Wir.Ext. 85/115 GT Prep. Paral.24M		
1L	60994210P	1	Wir.Ext. 85/115 GT Cont/Pow 6M		
1M	60994212P	1	Wir.Ext. 85/115 GT Cont/Pow 12M		
1N	60994213P	1	Wir.Ext. 85/115 GT Cont/Pow 24M		
1O	60994217	1	Genset Wiring Ext. SDZ-109/165 TA 6 M.		
1P	60994218	1	Genset Wiring Ext. SDZ-109/165 TA 12 M.		
1Q	60994219	1	Genset Wiring Ext. SDZ-109/165 TA 24 M.		
1R	60994224	1	Genset Wiring Ext. 85GT/115GT EMR2 12m		
1S	60974552	1	Wiring Ext.3 Way SUPERSEAL 4m		





60900253 Kit Box IP65 SCO 10 12V					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
	60900253.1	1	Kit Box IP65 SCO 10 12V Manufacturing		



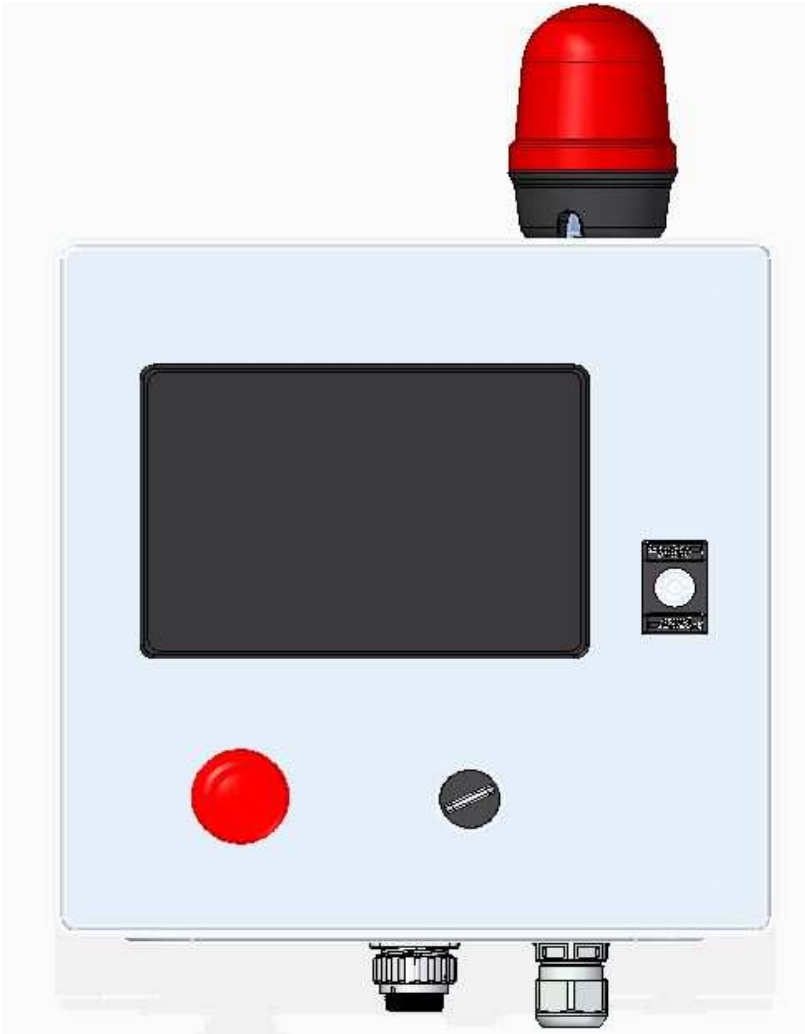


60900254 Kit Box IP65 SCO 10 24V					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
	60900254.1	1	Kit Box IP65 SCO 10 24V Manufacturing		





60900255 Kit Box IP65 SCO 10 Warning Light/Horn					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
	60900255.1	1	Kit Box IP65 SCO 10 Warn.Light/Horn Man.		





60972005 Kit Price Supplement Panel SSO 10					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1	60972050.2	1	Panel Genset SSO 10 ETR 12V CPC	24/04/2015	





60974600S Kit 2nd Panel SCO 10					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1	60972101S	1	Panel COMAP SCO 10 Double PANEL SOLE		
NS	I_60974600S	1	2nd Panel SCO 10 Kit Manual [NS]		
NS	60972102	2	RS232-485 Communication Card [NS]		

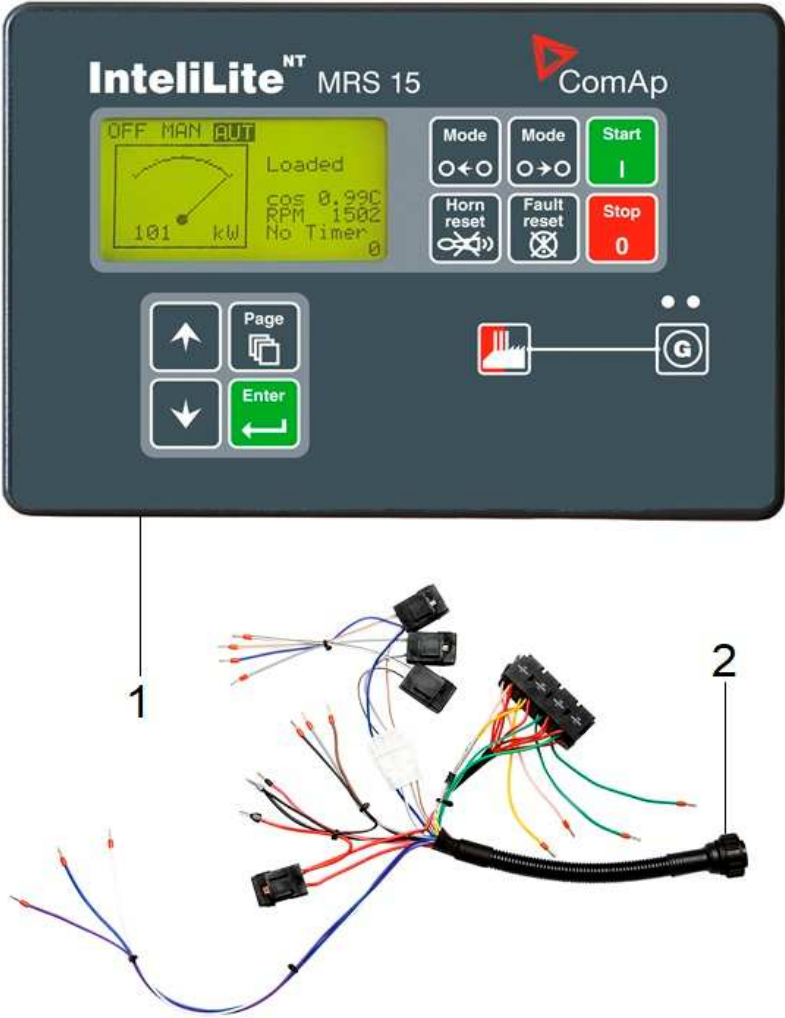


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60972100A Panel COMAP CO 10 for Aux. Engine					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1	60972100	1	Panel COMAP CO 10 STD.		
2	60972106	1	System Back Panel		
NS	54108003	2	Bolt DIN 84 M3-8 INOX. [NS]		
NS	52120003	2	Nut DIN 934 M3 8.8 [NS]		
NS	51030003	4	Washer DIN 125-3 [NS]		



[NS] Not shown





60972100AS		Panel COMAP SCO 10 SOLE for Aux. Engine			
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1	60972100S	1	Panel COMAP SCO 10 SOLE		
NS	60900092	4	MICRO Relay 24V 24-10 [NS]		
NS	60900091	4	MICRO Relay 12V 12-20 [NS]		

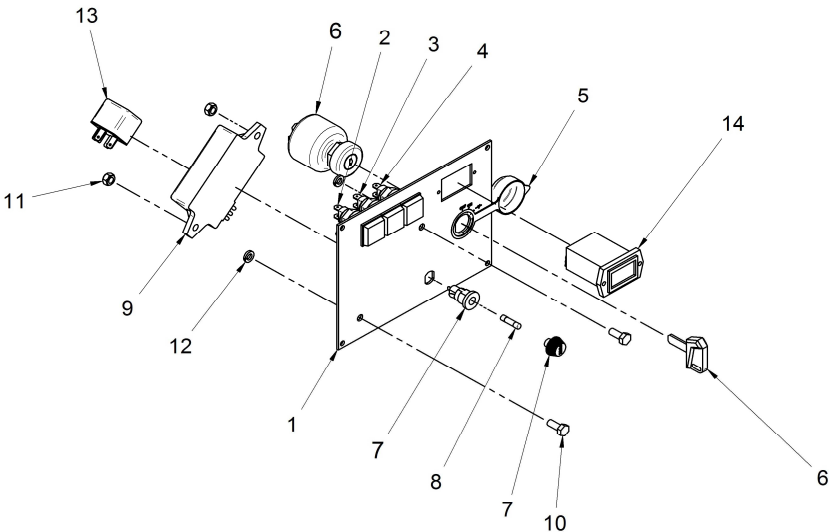


[NS] Not shown





60972050.2 Panel Genset SSO 10 ETR 12V CPC					
FIG.	REF.	QTY	DESCR.	FROM	UPTO
1	60905001.1	1	Panel,Generator Set		
2	60900050A	1	LAMP, oil press.		
3	60900052A	1	LAMP, water temp.		
4	60900051A	1	LAMP, charge		
5	60900035	1	Cover,key		
6	60900031	1	Key-Locking Switch		
7	60900121	1	FuseHolder, panel		
8	60900118	1	Fuse 10 A.		
9	60905006	1	UNIT Assy Control ETR 12V		
10	54102156	2	Bolt DIN 933 M6-16 INOX	03/05/2006	
11	54120006	2	Nut DIN 934 M6 INOX		
12	53033006	2	Washer GROWER DIN 127-6		
13	60580005	1	Relay 12V 20/30A.		
14	60900918	1	Hour Counter		
NS	60900045A	3	Bulb 12V 3W Connector JKL [NS]		
NS	60905217	1	Connector 3 PoleS [NS]		
NS	60905218	1	Connector 4 PoleS [NS]		



[NS] Not shown

