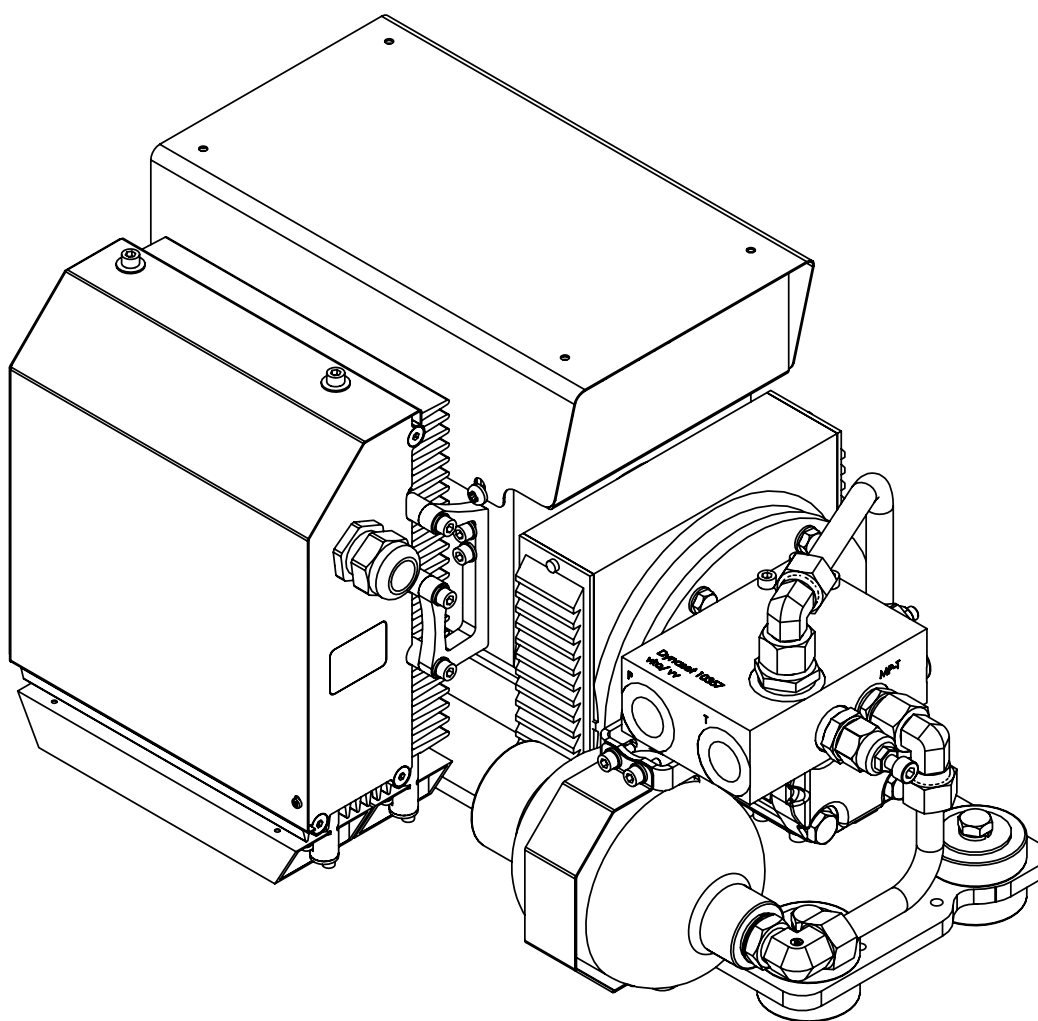
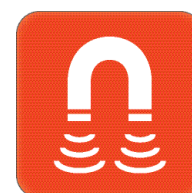




11/21
rev 1.4

SPARE PARTS HYDRAULIC MAGNET GENERATOR



CMG PRO 6kW-34

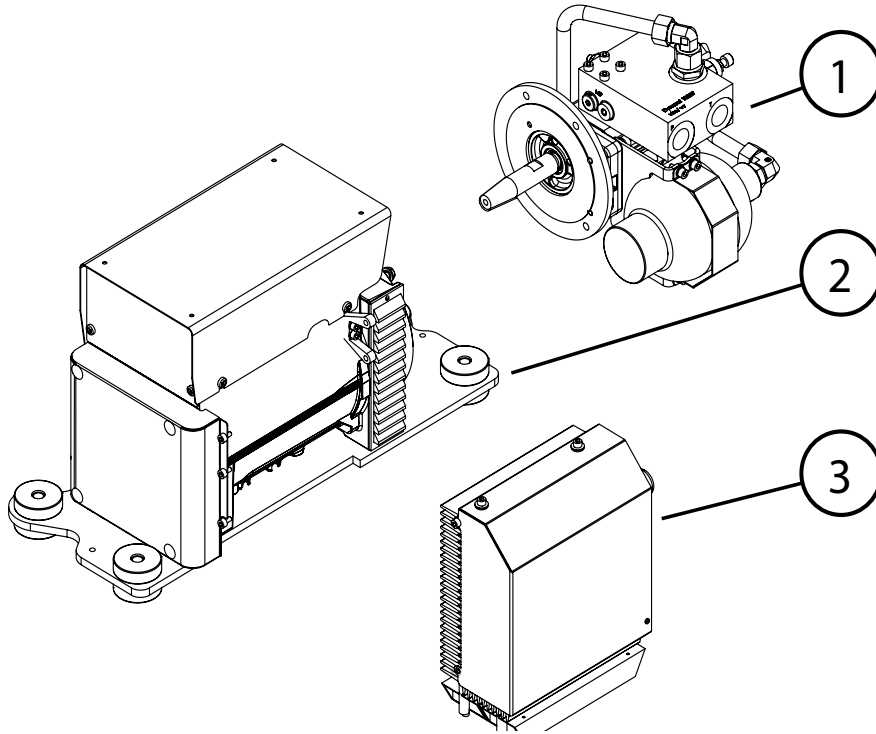


CMG PRO 6kW

SPARE PARTS

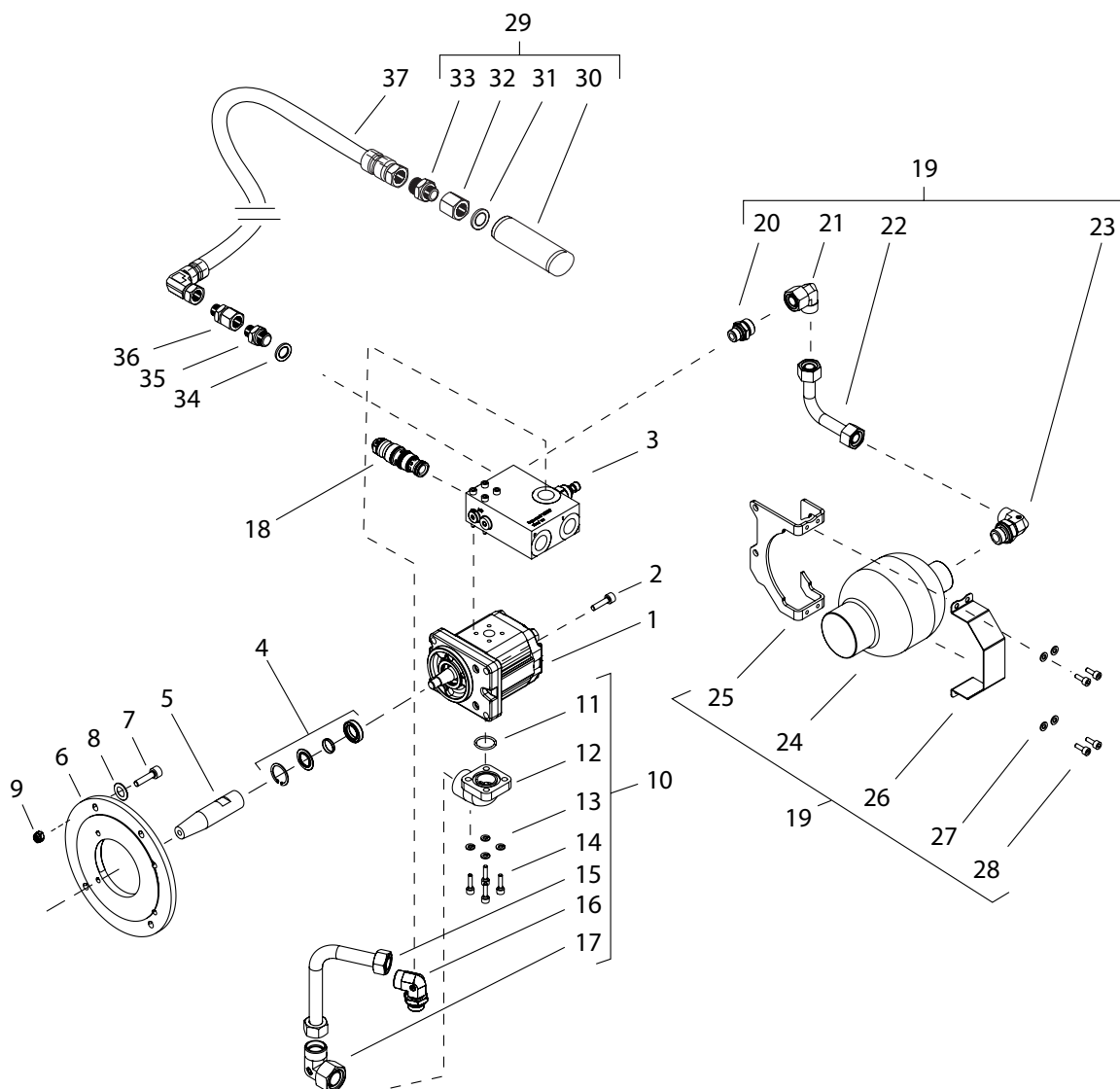
MAIN COMPONENTS	3
1. DRIVE KIT	4
1.1. RPM-BLOCK	6
2. GENERATOR FRAME ASSEMBLY	8
3. CONTROL UNIT	10

MAIN COMPONENTS



POS.	PART NUMBER	QTY	DESCRIPTION	DETAILS 1	DETAILS 2
1	V101041615		DRIVE KIT		Separate part list
2	V101041365		GENERATOR FRAME ASSEMBLY		Separate part list
3	D120105205		CONTROL UNIT	excludes brackets	Separate part list

1. DRIVE KIT

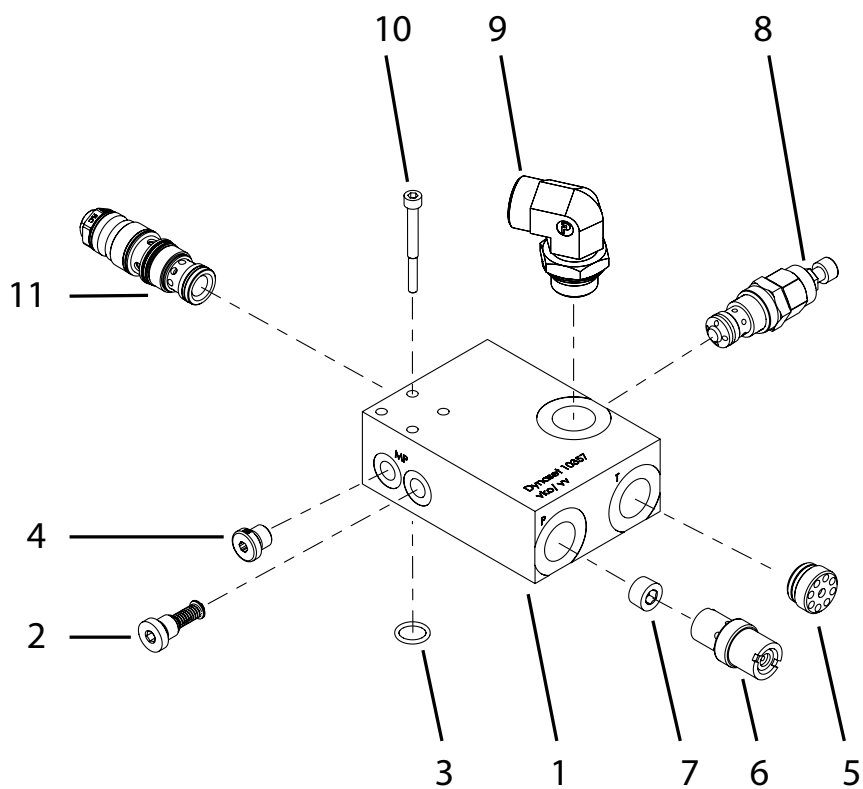


POS.	PART NUMBER	QTY	DESCRIPTION	DETAILS 1	DETAILS 2
	V101041615		DRIVE KIT		Includes pos. 1-18
1	V101041645	1	HYDRAULIC MOTOR		Includes pos. 2
2	*	4	SCREW	M8x30	Available in Screw kit CMG PRO 6KW
3	V101041145		RPM-BLOCK KIT		Separate part list
4	V100103165		SHAFT SEAL KIT		
5	V101041325	1	COUPLING		
6	*	1	FLANGE		
7	*	4	SCREW	M8x35	Available in Screw kit CMG PRO 6KW
8	*	4	WASHER	M8	Available in Screw kit CMG PRO 6KW
9	*	4	NUT	M8	Available in Screw kit CMG PRO 6KW
10	V101041675		RETURN PIPE ASSEMBLY		Includes pos. 11-17
11	*	1	O-RING	25.07x2.62	Available in Screw kit CMG PRO 6KW

POS.	PART NUMBER	QTY	DESCRIPTION	DETAILS 1	DETAILS 2
12	*	1	FLANGE FITTING	15L	
13	*	4	WASHER	M6	Available in Screw kit CMG PRO 6KW
14	*	4	SCREW	M6x20	Available in Screw kit CMG PRO 6KW
15	*	1	PIPE		
16	*	1	ELBOW FITTING		
17	*	1	ELBOW FITTING		
18	V101041190	1	RPM-CARTRIDGE	CMG PRO 6kW	
19	V101041677		PRESSURE RELIEF VALVE DEACTIVATION KIT		Includes pos. 20-28 Includes new axle shaft seal kit
20	*		UNION FITTING		
21	*		ELBOW FITTING		
22	*		PIPE		
23	*		ELBOW FITTING		
24	*		HYDRAULIC ACCUMULATOR		
25	*		BRACKET		
26	*		BRACKET		
27	*		WASHER		
28	*		SCREW		
29	V100104550		PRESSURE RELIEF VALVE INSTALLATION KIT	Optional	Includes pos. 30-33
30	*	1	VALVE SLEEVE		
31	*	1	USIT	R3/8	
32	*	1	PIPE SLEEVE	R3/8	
33	*	1	UNION FITTING	R3/4-R3/8	
34	*	1	USIT	R3/8	
35	*	1	UNION FITTING	R3/8-R1/2	
36	*	1	PIPE SLEEVE	R1/2-R3/4	
37	V101000775	1	HOSE	R3/4-R3/4	
	V101041725		SCREW KIT CMG PRO 6KW	4x M8x30 4x M8x35 4x M8 Washer 4x M8 Nut 4x M6x20 8x M6 Washer 4x M6x50 4x M6x40 4x M6x30 6x M6x10 2x M5x30 2x M5x50	Includes pos. 2, 7, 8, 9, 13, 14
	V101041765		O-RING KIT CMG PRO 6KW	1x 15.30x2.40 1x 25.07x2.62	Includes pos. 11

*Not sold separately. Available only in kit or assembly described above or presented in separate part list.
Read Details 2

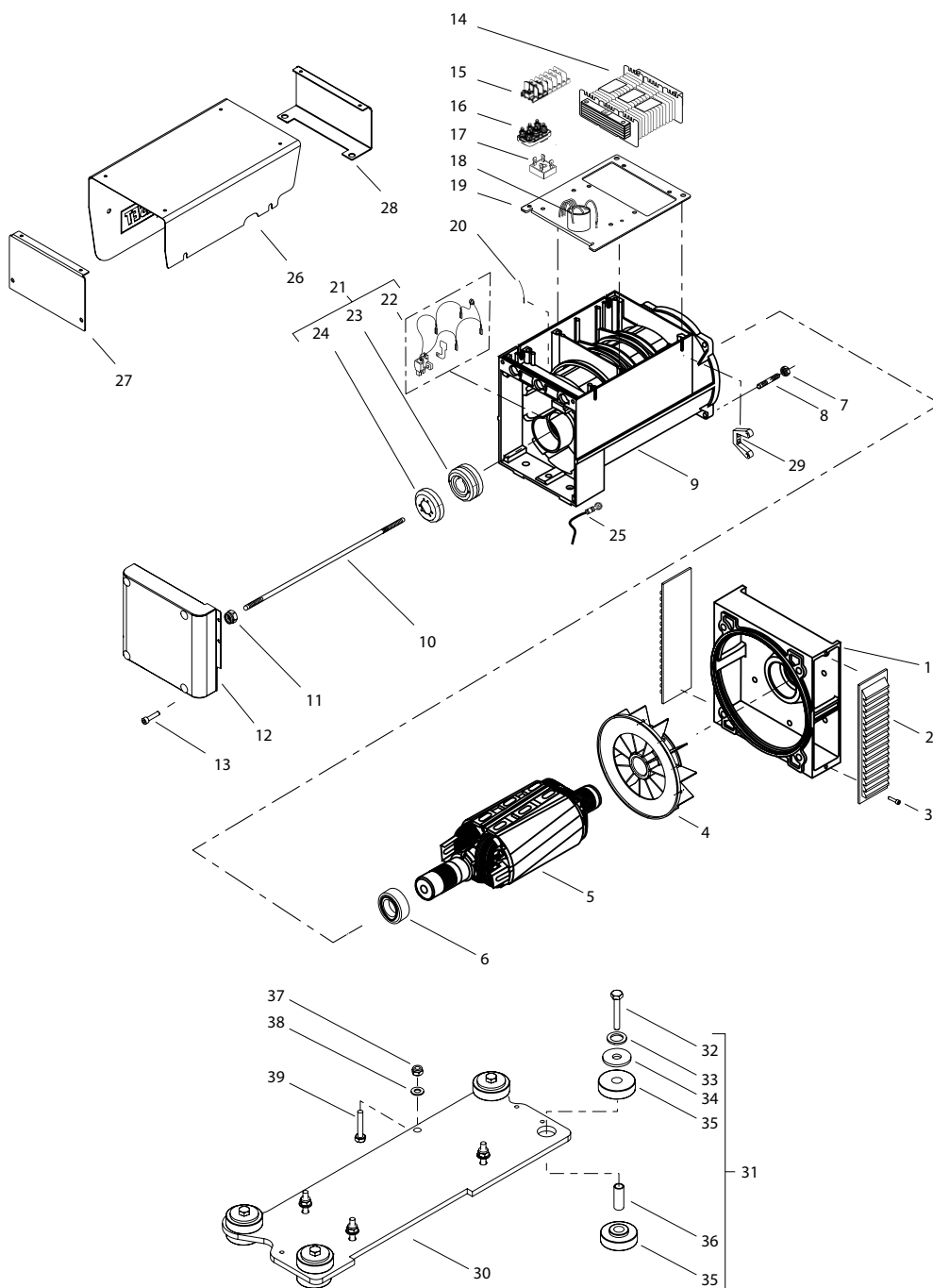
1.1. RPM-BLOCK



POS.	PART NUMBER	QTY	DESCRIPTION	DETAILS 1	DETAILS 2
	V101041145		RPM-BLOCK KIT		Includes pos. 1-10
1	*	1	RPM-VALVE BLOCK		
2	V101041470	1	CHECK VALVE CARTRIDGE	R1/4	
3	*	1	O-RING	1x 15.30x2.40	Available in O-Ring kit CMG PRO 6KW
4	*	1	PLUG HF		
5	*	1	CHECK VALVE		
6	*	1	VR		
7	*	1	PLUG		
8		1	PRESSURE RELIEF VALVE		
9	*	1	ELBOW FITTING		
10	*	4	SCREW	M6x60	Available in Screw kit CMG PRO 6KW
11	V101041190	1	RPM-CARTRIDGE	CMG PRO 6kW	
	V101041725		SCREW KIT CMG PRO 6KW	4x M8x30 4x M8x35 4x M8 Washer 4x M8 Nut 4x M6x20 8x M6 Washer 4x M6x50 4x M6x40 4x M6x30 6x M6x10 2x M5x30 2x M5x50	Includes pos. 7
	V101041765		O-RING KIT CMG PRO 6KW	1x 15.30x2.40 1x 25.07x2.62	Includes pos. 3

*Not sold separately. Available only in kit or assembly described above or presented in separate part list.
Read Details 2

2. GENERATOR FRAME ASSEMBLY

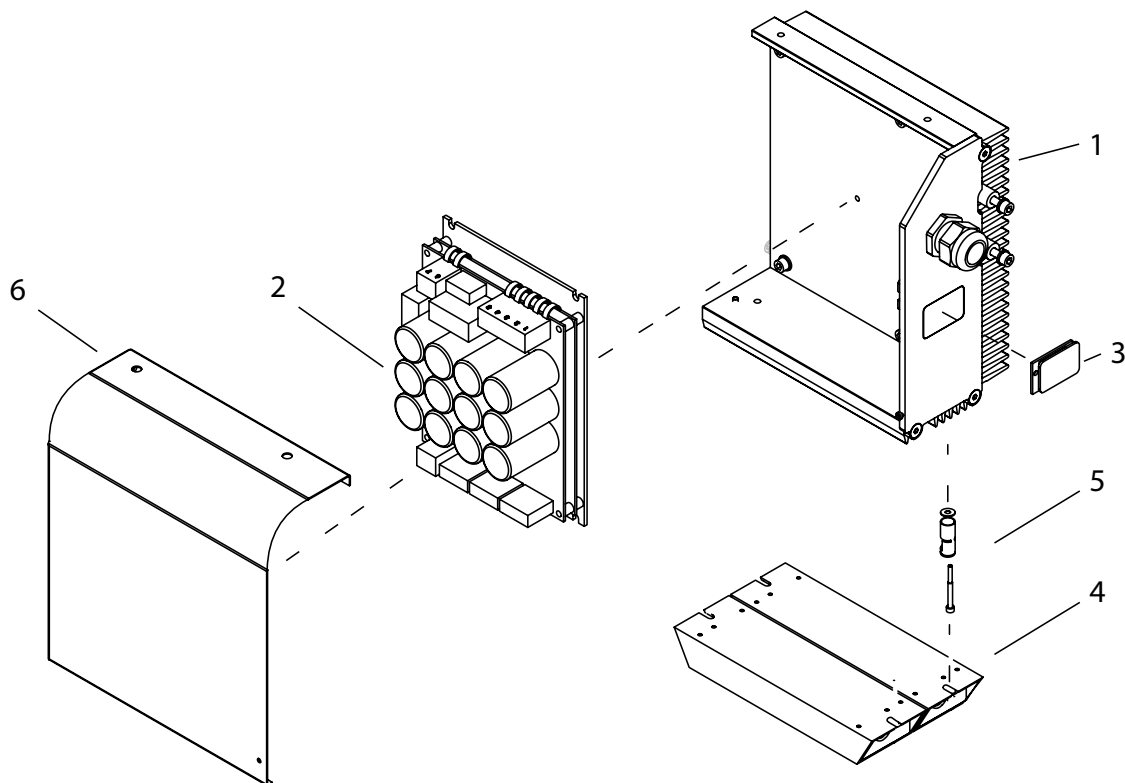


POS.	PART NUMBER	QTY	DESCRIPTION	DETAILS 1	DETAILS 2
	V101041365		GENERATOR FRAME ASSEMBLY		Includes pos. 1-39
1	*	1	FRONT FLANGE		
2	V200101170	2	SIDE COVER		Includes pos. 3
3	*	4	SCREW		
4	*	1	FAN		
5	*	1	ROTOR		

POS.	PART NUMBER	QTY	DESCRIPTION	DETAILS 1	DETAILS 2
6	V101041450	1	REAR BEARING		
7	*	4	NUT	M8	
8	*	4	SCREW	M8x30	
9	*	1	STATOR ASSEMBLY		
10	V200101106	1	STUD ROD		
11	*	1	NUT		
12	V309013235	1	REAR COVER		
13	*	4	SCREW		
14	*	1	COMPOUND		
15	*	1	BLOCK CONNECTOR		
16	*	1	TERMINAL BLOCK		
17	V101041455	1	RECTIFIER BRIDGE		
18	*	1	CAPACITOR		
19	*	1	COMPONENT CHASSIS		
20	V101000521	1	THERMO SWITCH	125°	
21	V200101100		SLIP RING SET		Includes pos. 22-24
22	V100105520	1	BRUSH GEAR + INSULATOR		
23	*	1	SLIP RING		
24	*	1	SLIP RING COVER		
25	V101000580	1	GROUND WIRE	6 mm ²	
26	*	1	COVER		
27	*	1	BACK PLATE		
28	*	1	FRONT PLATE		
29	V100105567		BRACKET KIT		
30	*		GENERATOR MOUNT PLATE		
31	V100105700		FASTENING KIT		Includes pos. 32-36
32	*	4	SCREW		
33	*	4	SPRING WASHER		
34	*	4	WASHER		
35	*	8	RUBBER CUSHION		
36	*	4	BUSHING		
37	*	4	NUT		Available in Screw Kit CMG PRO 6kW
38	*	4	WASHER		Available in Screw Kit CMG PRO 6kW
39	*	4	SCREW		Available in Screw Kit CMG PRO 6kW
	V101041725		Screw Kit CMG PRO 6kW	4x M8x30 8x M8x35 4x M8 Nut 2x M6x25 4x M6 Washer 4x M6x65 4x M8x20 4x M5 Washer 1x M6x16 1x M10 Washer	Includes pos. 37-39

*Not sold separately. Available only in kit or assembly described above or presented in separate part list.
Read Details 2

3. CONTROL UNIT



POS.	PART NUMBER	QTY	DESCRIPTION	DETAILS 1	DETAILS 2
	D120105205		CONTROL UNIT		Includes pos 1-6
1	*	1	CONTROL UNIT ENCLOSURE		
2	V100105300	1	CONTROL CARD		
3	V100103537	1	SCREEN	Includes glass	
4	V100105155		RESISTOR KIT	Includes 2 resistors	
5	V100105160		RESISTOR MOUNTING KIT		
6	V100105440	1	COVER		

*Not sold separately. Available only in kit or assembly described above or presented in separate part list.
Read Details 2



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ELECTRICITY

HG Hydraulic Generator
HGV POWER BOX Variable Hydraulic Generator System
HGV Variable Hydraulic Generator System
HWG Hydraulic Welding Generator
HGG Hydraulic Ground Power Generator



HIGH PRESSURE WATER

HPW Hydraulic High Pressure Water Pump
HPW Hydraulic Power Washer
KPL High Pressure Street Washing Unit
HPW-DUST High Pressure Dust Suppression System
PPL High Pressure Pipe Cleaning Unit
HPW-FIRE High Pressure Firefighting System
FP Fire Fighting Piercing Kit
HDF Hydraulic Drilling Fluid Pump
JPL High Pressure Bin Washing System
HSP Hydraulic Submersible Pump



COMPRESSED AIR

HK Hydraulic Piston Compressor
HKL Hydraulic Rotary Vane Compressor
HKR Hydraulic Screw Compressor



MAGNET POWER

CMG PRO Hydraulic Magnet Generator
MAG Lift Magnet
HMAG PRO Hydraulic Magnet



VIBRATION

HVB Hydraulic Vibration Pump
HVD Hydraulic Directional Vibra
HVC Hydraulic Vibration Compactor
HRC Hydraulic Reversal Cylinder



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HPI Hydraulic Pressure Intensifier
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