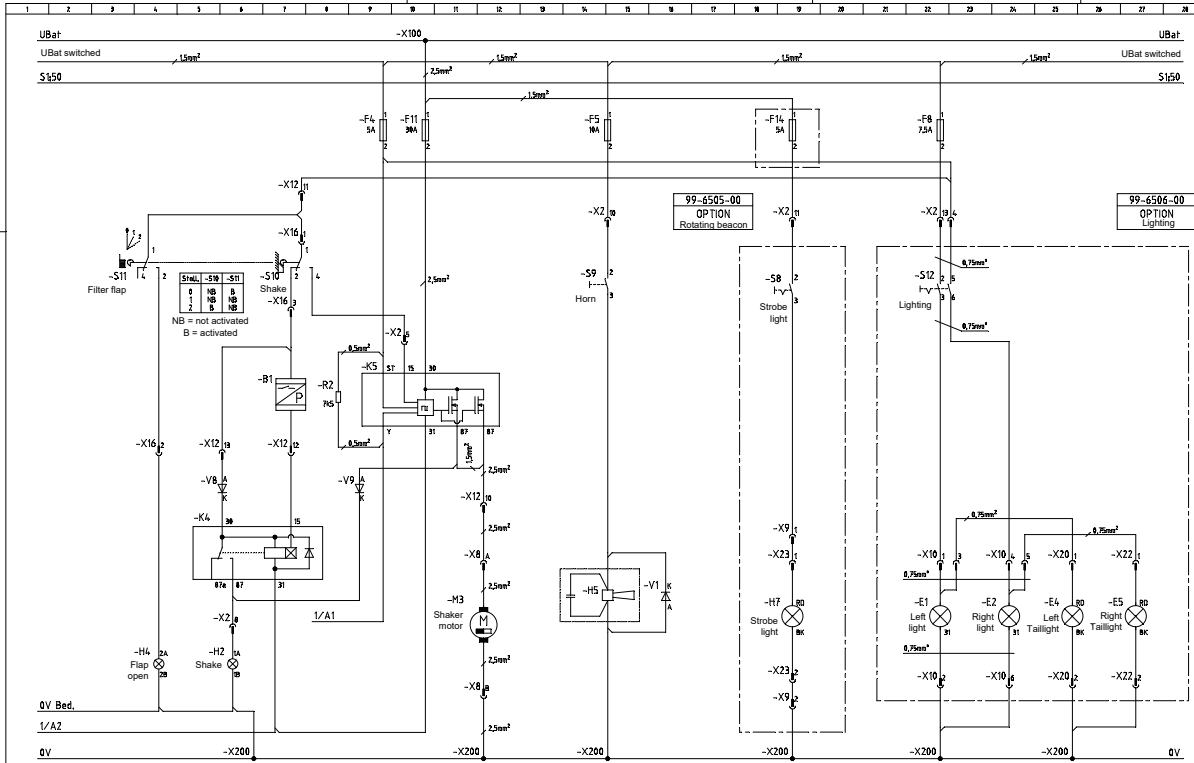


		2002		Datum		Name		VES-Nr.:		Description		Part No.	
		Drawn	Checked	ZIL	MP			Erstellt von		GLN		91-02104-8	
		Nr.	Zust. vom	Nr.	Datum	Name		Änd. Nr.:		Für diese Zeichnung bestehen vor uns alle Rechte vorbehalten		Typ: 602-30/14	
=	3	1c	0100-00	09.09.04	MP								
+													

Alle Leistungen ohne Querschrittsangaben sind grau besetzt

Part No. 91-02104-8

of Sheets 4 Sheet 1



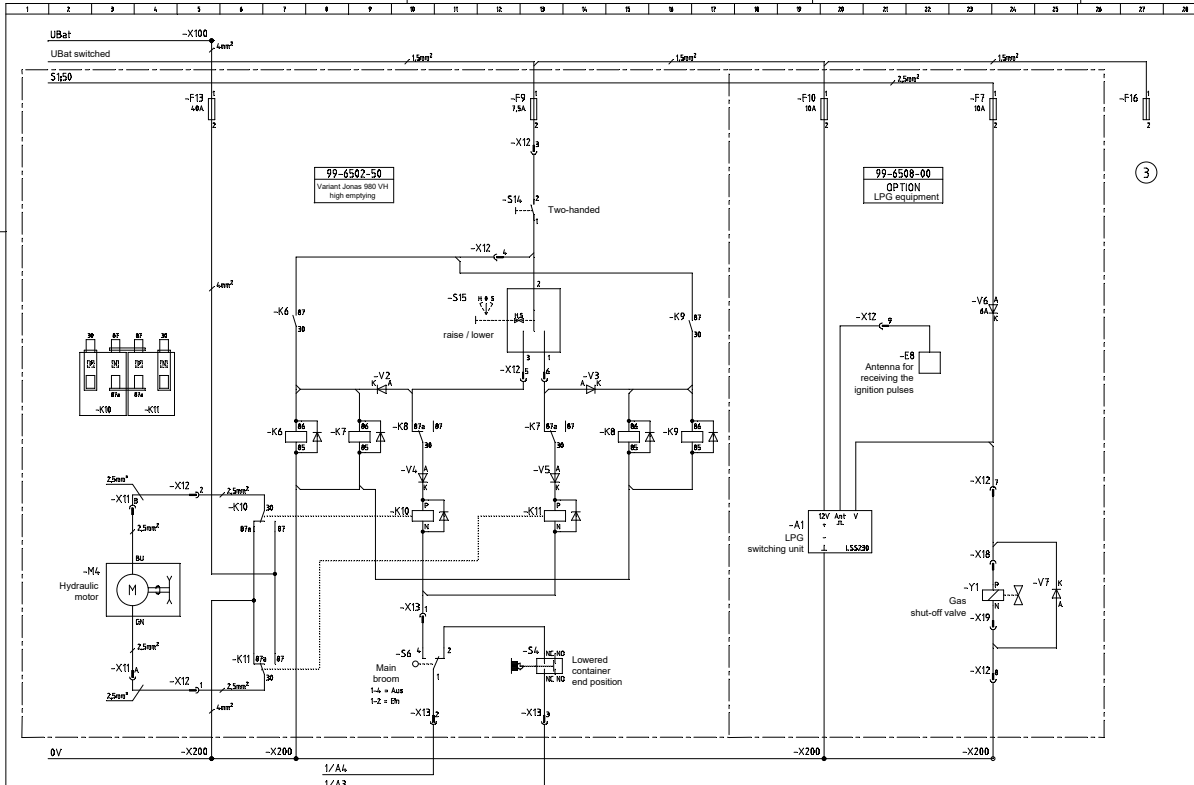
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					Drawn	24.11.	NP	Erstellt 16/7
					Checked			Gr. Nr.
								Änd. Nr. 1
								6041-22

Description
Clamping Plan Jonas 980 V/VH

Part No. 91-02104-8

HTW-Hilfs-Technik GmbH & Co.
D-23842 Bad Oldesloe
Typ 6502-30-16

of Sheets 4 Sheet 2



99-6502-50
Variant Jonas 980 V/H
high emptying

99-6508-00
OPTION
LPG equipment

3

=	3	1x	0190-00	09.09.04	MP	2002	Datum	Name	VES-Nr. 1
						Drawn	26.11	MP	Ersatz IDr
+	No	Zahl	bezeichnet	Änd.-Nr.	Datum	Name	Montagep.	Änd. Nr. 1	09-1-22

Description	Clamping Plan Jonas 980 V/HH	
	Alle Leistungen ohne Querschrittschrauben sind grau bespr.	
Part No.	91-02104-8	
	Hahn-Wöhler GmbH & Co D-23848 Bad Oldesloe	
Für diese Zeichnung bestehen nur eine Rechte vorbehalten DIN 314		Typ 6883-38/50
8 of Sheets 4		Sheet 3

REF	DESCRIPTION	LOCATION	REF	DESCRIPTION	LOCATION
-A1	LPG switching unit (option LPG equipment)	3.19	-K6	High drain relay (6502-50 only)	3.7
-B1	Pressure switch filter monitoring	2.7	-K7	High drain relay (6502-50 only)	3.9
-E1	Front left lighting (lighting option)	2.22	-K8	High drain relay (6502-50 only)	3.15
-E2	Front right lighting (lighting option)	2.24	-K9	High drain relay (6502-50 only)	3.17
-E4	Tail light left (lighting option)	2.25	-K10	Lift relay container (only 6502-50)	3.10
-E5	Tail light right (lighting option)	2.27	-K11	Lower relay container (only 6502-50)	3.13
-E6	Ignition coil	1.24	-M1	Starter	1.6
-E7	Switch unit oil level	1.22	-M3	Shaker Motor	2.12
-E8	Antenna for receiving the ignition pulses (option LPG equipment)	3.22	-M4	Hydraulic motor high drain (only 6502-50)	3.3
-F2	Si. 20A pre-fuse Ubat switch	1.14	-N1	Voltage regulator	1.8
-F3	Si. 5A engine shutdown, operating hours counter, Control panel display	1.20	-P1	Operating hours counter	1.23
-F4	Si. 5A display control panel, control shaking	2.9	-R1	Spark plug	1.24
	Front right lighting. Tail light on the right.		-R2	Resistance 7k5 to -55	2.8
-F5	Si. 10A Horn	2.15	-S1	Key switch	1.14
-F7	Si. 10A LPG (option LPG equipment)	3.24	-S4	Micro sharper holder lowered (only 6502-50)	3.13
-F8	Si. 7.5A lighting on the front left. Tail light on the left. (Lighting Option)	2.22	-S5	Service / parking brake switch	1.14
-F9	Si. 7.5A high emptying control (only 6502-50)	3.13	-S6	Microswitch main broom (only 6502-50)	3.10
-F10	Si. 10A LPG (option LPG equipment)	3.20	-S7	Service / parking brake switch	1.27
-F11	Si. 30A shaker motor	2.10	-S8	Flashing light switch (rotating beacon option)	2.19
-F12	Si. 5A Charge indicator light indicator	1.12	-S9	Horn button	2.15
-F13	Si. 40A hydraulic motor HE (only 6502-50)	3.5	-S10	Microswitch shake	2.7
-F14	Si. 5A strobe light (rotating beacon option)	2.19	-S11	Microswitch filter flap	2.4
-F15	Si. 20A backup fuse regulator	1.8	-S12	Lighting switch (lighting option)	2.22
-F16	Backup reserve	3.27	-S14	Push button two-hand high empty (only 6502-50)	3.13
-G1	Starter battery 12V 44Ah	1.2	-S15	Lift / lower container (only 6502-50)	3.13
-G2	Alternator	1.8	-S16	Oil level switch	1.22
-H1	Parking brake indicator light	1.27	-V1	Diode	2.16
-H2	Indicator light permanently = filter dirty or Flashing cont. lamp = shaker motor oper.	2.6	-V2	Diode (only 6502-50)	3.9
-H3	Charge control indicator light	1.12	-V3	Diode (only 6502-50)	3.14
-H4	Filter flap control lamp open	2.4	-V4	Diode (only 6502-50)	3.10
-H5	Horn	2.15	-V5	Diode (only 6502-50)	3.13
-H7	Strobe light (rotating beacon option)	2.19	-V6	Diode (option LPG equipment)	3.24
-K3	Time relay / drop-out delay	1.15	-V7	Diode (option LPG equipment)	3.25
-K4	Timing relay pull-in filter monitoring	2.7	-V8	Diode	2.6
-K5	Pulse relay shaking	2.10	-V9	Diode	2.9
			-Y1	Gas shut off valve (option LPG equipment)	3.24
				Kawasaki engine complete	