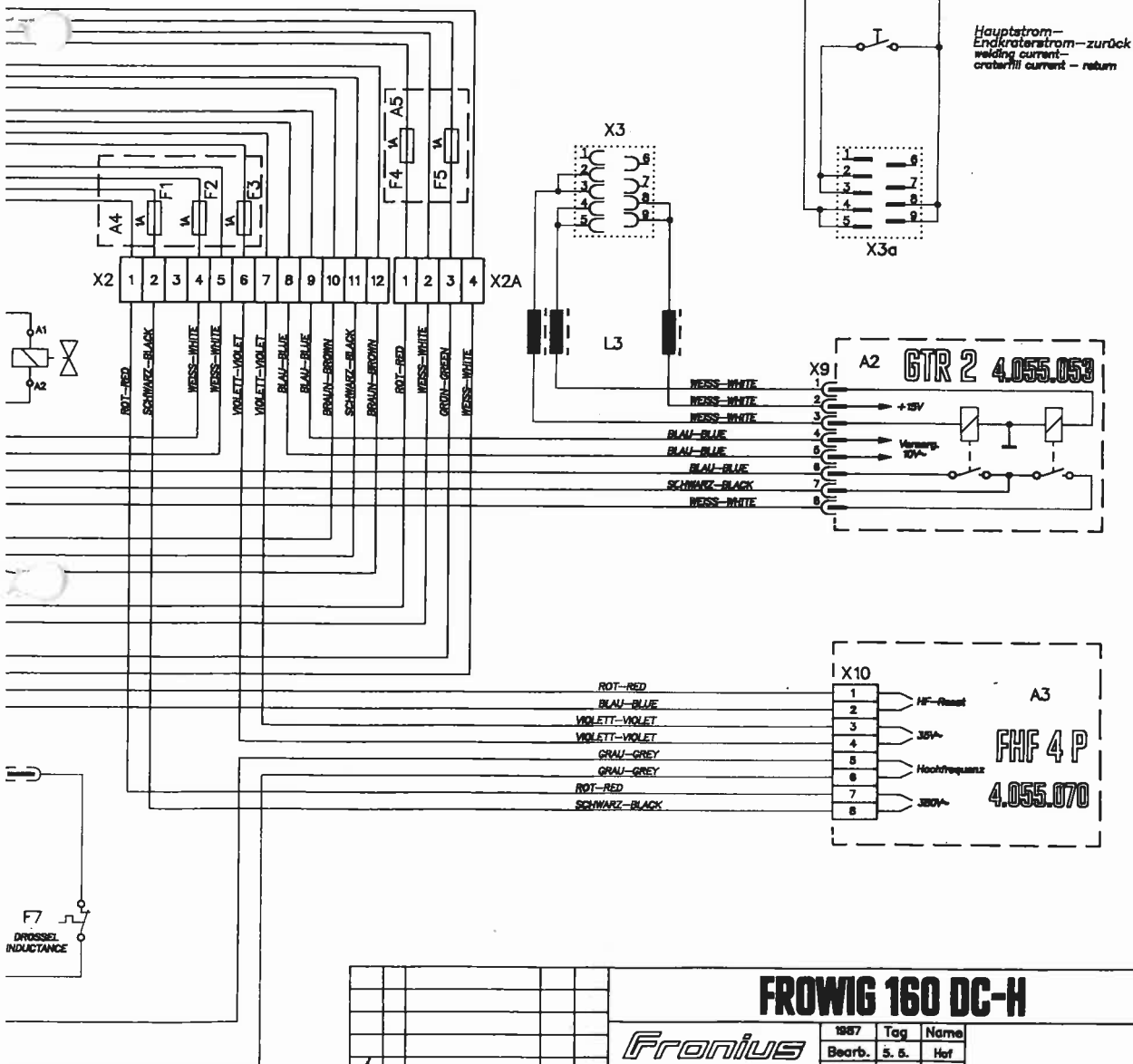


- A1....slide-in circuit card (see \*)  
 A2....circuit card GTR2 no.4.055.053  
 A3....HF-generator FHF4P no.4.055.070  
 A4....fuse-card SP3 no.4.055.071  
 A5....fuse-card SP2 no.4.055.044  
 C1....HF-terminal capacitor  
 C2-C8....protection capacitor  
 F1-F5....tube fuse 1A slow blow  
 F6,F7....thermostat  
 L1....output inductance  
 L2....Inductance for reed switch  
 L3....trigger-input inductance  
 M1....fan 220V~  
 Q1....mains switch  
 R1....shunt 200A / 60mV  
 R2....varistor  
 R3....protection resistor  
 R4....HF-terminal resistor  
 S1....reed-switch  
 T1....transformer  
 T2....HF-transformer  
 V1....rectifier unit  
 X1....connection at circuit card A1  
 X2....terminal block at transformer T1  
 X3....trigger receptacle  
 X4....torch central connection  
 X5,X6....welding current sockets  
 X7....mains plug  
 X8....fan terminal block  
 X9....connection at circuit card GTR2 A2  
 X10....terminal block at hf-generator FHF4P A3  
 X11....remote control socket (only -12 and -13 types)  
 Y1....gas solenoid valve

Ausführungsvariante type	Geräte-Nr. order number	Elektronik A1 * circuit card A1 *	Print-Nr. print number
Frowig 160 DC/H ohne Fernregler without remote control	4.030.024	WSTB	4.055.079
Frowig 160 DC/H-12 mit Fernregler with remote control	4.030.028	WSTBMF WSTBMFA	4.055.100 4.055.101
Frowig 160 DC/H-13 mit Fernregler with remote control mit up- u. downslope with up- and downslope 2-Takt / 4-Takt 2-step / 4-step	4.030.040	WSTBMF WSTBMFA UDP2 2T4T	4.055.100 4.055.101 4.055.108 4.055.125



<b>FROWIG 160 DC-H</b> 			
	Bearb.	5. 5.	Hof
	Gepr.		
Benennung		SCHALTPLAN CIRCUIT DIAGRAM	
Sach-Nr.		E2.030.024/028/040	
		Bl.	