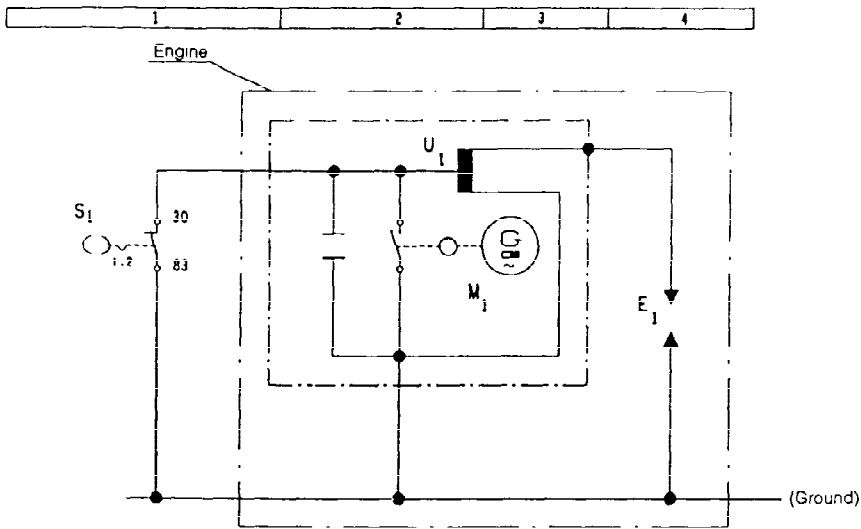
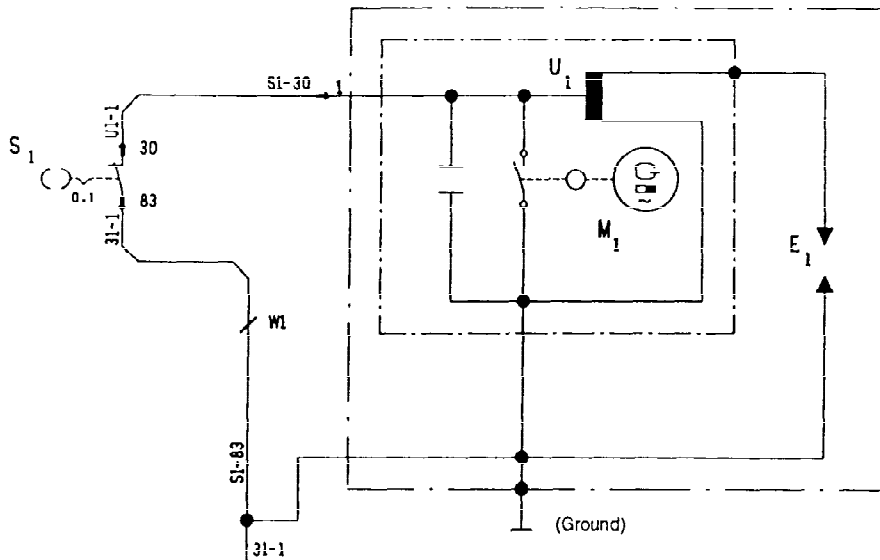


3.8.1 Electric Circuit Diagram - 800 V



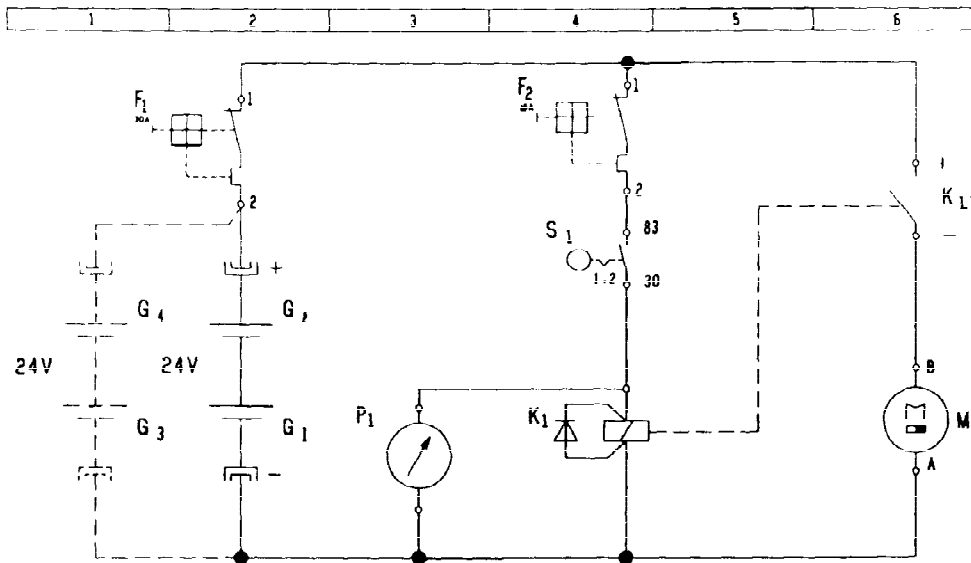
BMK	Functional Description	Current path
S 1	Key-actuated switch	1
U 1	Magneto	2
M 1	Combustion engine	3
E 1	Spark plug	4

3.8.2 Schematic Diagram - 800 V



BMK	Functional Description
S 1	Key-actuated switch
U 1	Limit switch
M 1	Combustion engine
E 1	Spark plug

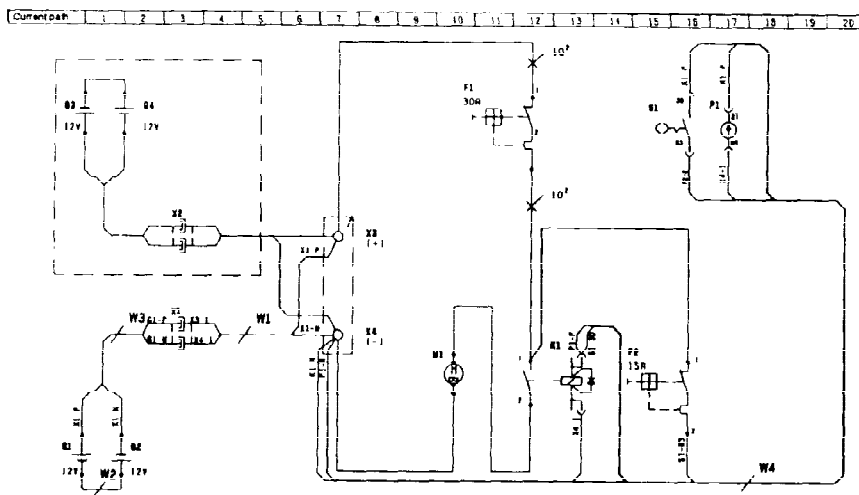
3.8.3 Electric Circuit Diagram - 800 V



BMK	Functional Description	Current path
G 1/G 2	Grid plate battery 12 V 50 Ah	1; 2
S 1	Key-actuated switch	4
P 1	Volt meter	3

BMK	Functional Description	Current Path
F 1/F 2	Thermal release 30 A/15 A	2, 4
K 1	Magnetic switch	6
M 1	Drive motor	6

3.8.4 Schematic Diagram - 800 V



BMK	Functional Description	Current path
G 1	Battery, 12 V	1
G 2	Battery, 12 V	1
G 3	Battery, 12 V	1
G 4	Battery, 12 V	1
F 1	Main fuse, 30 A	12
F 2	Control fuse, 15 A	16
K 1	Magnetic switch	13

BMK	Functional Description	Current Path
M 1	Drive motor	10
P 1	Volt meter	17
S 1	Key-actuated switch	16
X 1/X 2	Battery plug	3
X 3	Distribution unit, plus	7
X 4	Distribution unit, minus	7