

SCHEIBER SA - 85120 SAINT PIERRE DU CHEMIN - FRANCE

Phone : 02 51 51 73 21

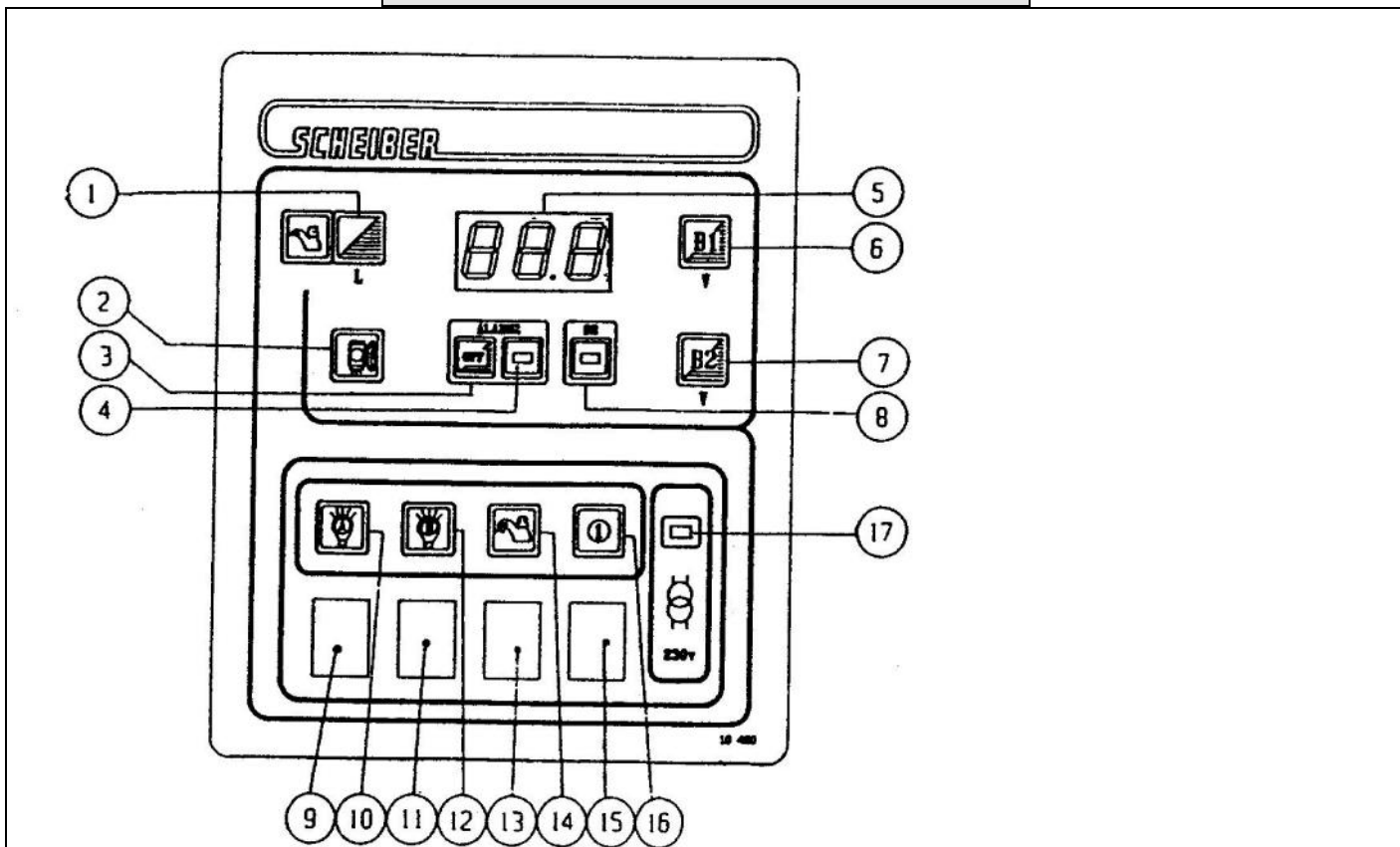
Fax : 02 51 51 75 03

edition 01/96

International phone : 33 2 51 51 73 21

International fax : 33 2 51 51 75 03

PANEL ref. 38.10460.00

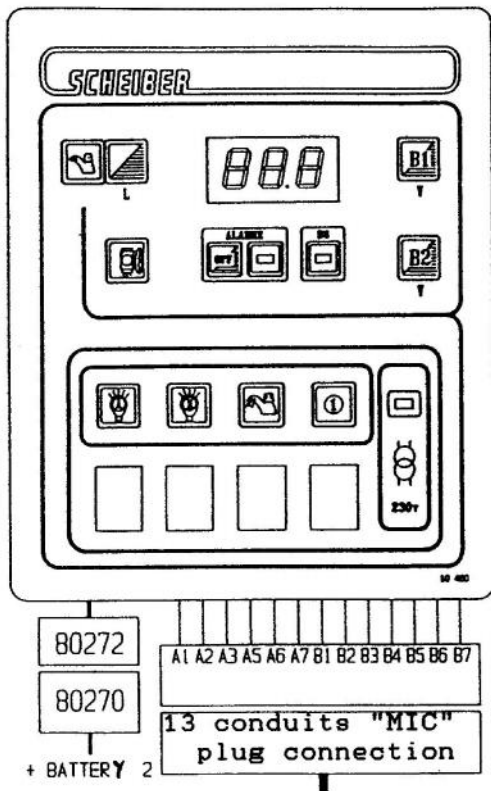


- ❶ test for clean water level (given in liters)
 - ❷ indication for maximum level of waste water
 - ❸ and ❹ LOW VOLTAGE ALARM : as soon as the auxiliary battery's voltage reaches its low value (10,5V) a buzzer rings, the indicator ❺ gives the value of the voltage and the alarm led ❹ blinks. After about 5 minutes the buzzer and the indicator stop, and only alarm led ❹ goes on blinking until the auxiliary battery's voltage reaches (12V) . The button alarm stop ❸ enables to stop immediately the buzzer and the blinking of the indicator. Only led ❹ goes on blinking.
 - ❺ display of auxiliary-and main battery voltages and of clean water level in liters
 - ❻ push-button for main battery's voltage (given in volts)
 - ❼ push-button for auxiliary battery's voltage (given in volts)
 - ❸ coupling indicator showing that both batteries (main-and auxiliary) are connected in parallel via the battery electronic separator.
 - ❾ control for light "A" circuit
 - ❿❶ indicator showing that light "A" circuit is operating
 - ❿❶ control for light "B" circuit
 - ❿❷ indicator showing that light "B" circuit is operating
 - ❿❸ control for water pump
 - ❿❹ indicator showing that pump is operating
 - ❿❺ control for auxiliary circuit "1"
 - ❿❻ indicator showing that auxiliary circuit "1" is operating
 - ❿❼ indicator showing that vehicle is connected to mains 230V 50 Hz (low voltage indication is given by a BIP charger of SCHEIBER range)
- N.B. : all the electric disturbances (overload or short-circuits) are indicated by the blinking of luminous number ❿❶, ❿❷, ❿❹ and ❿❻.

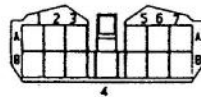
CONNECTION :

- wire A1 : + NIKA generator (wire of minimum 0,75 mm²)
- wire A2 : generator output (wire of minimum 0,75 mm²)
- wire A3 : waste water sounding-lead (wire of minimum 0,75 mm²)
- wire A5 : + light A (wire of minimum 2,5 mm²)
- wire A6 : + light B (wire of minimum 2,5 mm²)
- wire A7 : + auxiliary 1 (wire of minimum 2,5 mm²)
- wire B1 : SB signalling (wire of minimum 0,75 mm²)
- wire B2 : + 12V battery 1 (wire of minimum 0,75 mm²)
- wire B3 : indicator showing that the charger is operating (wire of minimum 0,75 mm²)
- wire B4 : - battery (wire of minimum 0,75 mm²)
- wire B5 : - NIKA generator (wire of minimum 0,75 mm²)
- wire B6 : + pump (wire of minimum 2,5 mm²)
- wire B7 : + auxiliary 1 (wire of minimum 2,5 mm²)

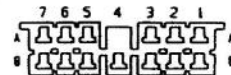
BE CAREFUL : use terminal B3 only connected to the deported signalisation of a charger in BIP box.



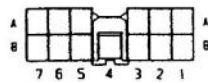
clips support
seen
from wire side



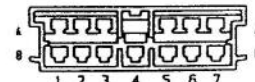
clips support
seen
from clips side



tongues support
seen
from wire side



tongues support
seen
from tongues side



MARKING OF 13 CONDUITS "MIC"
PLUG CONNECTION