

FUNCTIONS

DRINK WATER TANK REFILLING

This function is used during the drink water refilling and shows the water level during refilling. To activate this function activate the tanks button ref.03 and press the "PROG" button ref.04 for more than 2 seconds, until the "water refilling" screen is displayed. The control panel beeps in order to warn that tank is getting filled: one short beep at 75-80%, two short beeps at 85-90% and a long beep at 95-100%. To exit this function press buttons ref. 02 and 03.

DRINK WATER TANK ALARM

Alarm turns on when drink water level is lower than 10% of the tank capacity and automatically turns on when level exceeds 20%. Alarm is shown acoustically (when engine is off) and visually with the symbol ref. 13 and the message "DRINK RESERVE".

WASTE WATER TANK ALARM

Alarm turns on when recovery water level exceeds 70% of total capacity and turns off automatically when level is lower than 30%. Alarm is shown acoustically (when engine is off) and visually with the symbol ref. 12 and the message "WASTE FULL". NB: measure is made on a four level probe: 0 - 30 - 70 - 100

AUXILIARY DRINK WATER TANK ALARM

Alarm turns on when auxiliary drink water level is lower than 10% of the tank capacity and automatically turns on when level exceeds 20%. Alarm is shown acoustically (when engine is off) and visually with the symbol ref. 13 and the message "AUX TANK RESERVE".

AUXILIARY WASTE WATER TANK ALARM

Alarm turns on when auxiliary waste water level exceeds 90% of total capacity and turns off automatically when level is lower than 80%. Alarm is shown acoustically (when engine is off) and visually with the symbol ref. 12 and the message "AUX TANK FULL".

GAS RESERVE ALARM

Alarm is activated when main gas bottle is empty. Alarm is visually signalled with the message "GAS BOTTLE RESERVE" and with the blinking of symbol ref. 11.

AMPEREMETER

External amperometer module.
- It measures the current of the leisure battery.
- Measure range is -80A+ +80A, the precision is 0,1A.
- The measure happens through the differences among the charging and discharging currents; with "+" symbol indicates the recharging current; with the "-" symbol indicates a discharging current.
In order to measure the charging current of a single source (battery charger, alternator, solar panel), turn off every other source and the users
In order to measure the consumption of a single user, switch off every charge source and any other user.

NB: - Before calibration turn off all users and sources.
- Visualized value include the consumption of the electronic system.

FUNCTIONS

ELECTRONIC BATTERY SEPARATOR

An electronic device controlled by the ignition switches on the batteries parallel when the car battery voltage is over 13,5V and switches off when engine is off or voltage is lower than 12,2V. This device operates only if the B2 leisure battery is connected. This device controls the relays of the users depending from exit simulating +OUT D+ (3 way function fridge, awning light, antenna motion, etc.).

AWNING LIGHT AUTOMATIC TURN OFF

An electronic device switches off the awning light when engine is turned on.

DIGITAL CLOCK AND DATE

To set clock and date see "SETTING".

ALARM CLOCK

To set and activate/deactivate the alarm clock see "SETTING". To reset alarm press any test button; there is no delayed alarm!

PUMP LOCK

An electronic device automatically locks the water pump after a predefined continuous service time (set by manufacturer). Alarm is visual only, with the message "PUMP BLOCK" and with the pump button led ref. 7 blinking on the control board.

BROKEN FUSE ALARM

Under each fuse is positioned a red LED. The lighting of the LED signals that the fuse is broken and it is necessary to replace it with another fuse with the same value. The alarm is activated only when the control panel is on and the user related to the fuse is switched on.
NOTE: before repatching the fuse find the problem that determined the intervention of the protection and fix it, eventually with the help of specialized technicians.