

Abb. 2

- 1 = Power switch / Energy selection switch (**MODE**)
- 2 = Temperature level selection
- 3 = Door opening (only with electrical door lock)
- 4 = Indication-LED Failure
- 5 = Indication-LED Door lock (optional)
- 6 = Display operating mode
- 7 = Temperature level indication

1.2 "Teaching" of recognition of electrical door lock

After changing the electronics, the electronics has to be "taught" how to recognize an electrical door lock (inner lighting controlled by lock). Two doors can be controlled. For this, select the **Service-Mode** of the electronics as follows:

1. Keep pressing down button **2** (temperature) while switching on the refrigerator by pushing button **1** (ca. 6 seconds). The electronics is in the Service-Mode when all Mode-LEDs (**6**) are lighting up (MES) or when the display (**6**) indicates "01" (AES).
2. By pushing button **2** several times, please select the test mode as follows:
 - **MES** : test level 5; top temperature level-LED lightens up
 - **AES** : test level 9; the display indicates "09"
3. Open the door(s).
4. Close the door(s). The door locks will be recognized by the electronics.
5. Activate the D+-Signal (Start the engine).
6. Unlock the door pushing button **3**.
7. **Don't exit the Service-Mode by directly pushing button 1, as the settings will not be saved!**

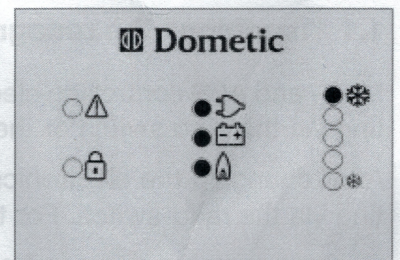


Abb. 3

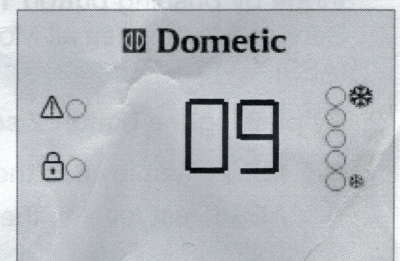


Abb. 4

Exit the Service-Mode by pushing button **2** several times (MES 6x, AES 5x), until an operation mode indication appears on the display (e.g. **230**).

8. After this carry out a test with activated and deactivated D+-Signal (Switch engine on and off).

The locked door will be indicated via LED **5** and can be unlocked by pushing button **3**. If you have two electrical door locks, LED **5** will flash if one lock is not bolted properly.