



Technical Information

OetroCom-2, OetroCom-3, OetroCom-Easy Control panels

EN

Remplace, remove or add an electronic PCB Troubleshooting

JS

N° ITOE0236-en

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1. Make a PCB autodetection

Autodetection allows the identification of the electronic PCBs which are on the appliance and the correct operation of the system.

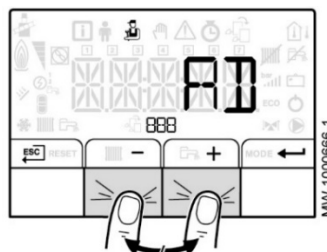
Perform an autodetection in the following cases:

- Replacing an electronic PCB on a device
- Removing or adding a PCB to a device
- Cascade: replacing, removing or adding an electronic PCB on one of the devices.
- One of the following error codes appears: **H02.02, H02.03, H02.36, H02.37, H02.45, H02.46,...**

2. On OetroCom-2 control panel

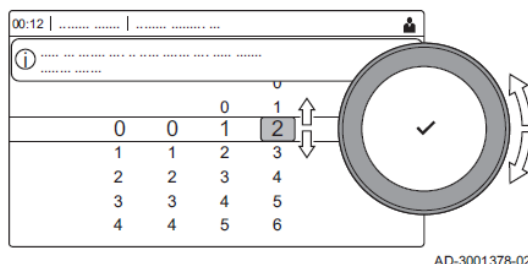


1. If an error code is displayed: clear the error by pressing the **RESET** key,
2. Press the **2 right-hand keys** to access the **Installer Menu**,
3. Enter the code **0012**
4. If more than one electronic PCB is displayed: select the main PCB:
 - EHC-...
 - CU-GH-...
 - CU-OH-...
 - EEC...
5. Validate ←
6. Select autodetection parameter **AD** (at the end of the parameter list) and confirm ←.




- The autodetection is carried out,
- The main screen is displayed again when the automatic detection is complete.
- The mounted electronic PCBs are visible in the different menus.

3. On OEtroCom-3 control panel



1. Access the installer level :

- Select .
- Enter code **0012** with the rotative button and confirm ✓

2. Press key .

3. Select **Advanced Service Menu**

4. Select **Auto Detect.**

5. Select **Confirm**

- Autodetection is carried out
- The display indicates « **Performing autodetect...** »
- The main screen is displayed again when the automatic detection is completed.
- All the PCBs present on the device are recognized and visible in the different menus.

4. On a OEtroCom-Easy control panel



The error **H02.36** is displayed if an electronic PCB has been **removed, replaced or added**:



To start a PCB autodetection:

1. Access the **installer** level:

- Press key
- Select installer icon and confirm with the button



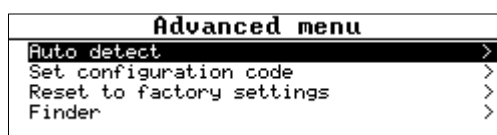
- Enter code **0012** and validate with



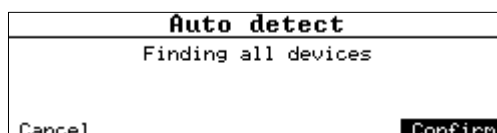
2. Select **Advanced menu**:



3. Select **Auto detect.** with button



4. Select **Confirm** with button



- When the autodetection is finished, the main screen is displayed again,
- The system restarts automatically,
- All the PCBs present on the device are recognized and visible in the different menus.
- The list of the present PCBs is visible in the **Information** menu.

5. Appliances in cascade


In case of **replacement**, **removal** or **addition** of an electronic PCB on a device integrated in a cascade:

- On **OEtroCom-2** (follower boiler) : no action required.




- On **OEtroCom-3** (on master boiler):

1. Access the installer level:

- Select  on the display
- Enter code **0012** with the rotative button and confirm ✓



2. Select the cascade icon 
3. Select **Yes**
4. Select **Enable master func**
5. Select **Confirm**
6. Select parameter **System Bus autodetect**

- Autodetection is carried out
- The display indicates: **System Bus autodetect performed**
- The main screen is displayed again when the automatic detection is completed
- All the PCBs present are recognized and visible in the different menus.

- On **OEtroCom-3** (follower boiler) : see point **3** (page 2).