

## Instruction on how to reset the error message "e02" for h/p/cosmos treadmill ergometers

**This manual is applicable for  
Following h/p/cosmos treadmill models :**

All h/p/cosmos treadmill and ladder ergometers with MCU4  
control electronics.

All h/p/cosmos treadmill and ladder ergometers with MCU5  
control electronics.

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## A Identifying the Unit

These instructions are applicable for all device series with the MCU4 and MCU5 circuit board from the year of manufacture 1998 and the corresponding OEM products.

The instructions distinguish between the MCU4 and MCU5 boards. The treadmill ergometers with the MCU4 and MCU5 computer board have an optional PC with monitor or a user terminal.

### For Info:

The "E02" message is wrongly regarded as an error message. It is in fact only a service message from the treadmill that the annual maintenance is due.

### Safety control:

To maintain the safety of the unit, h/p/cosmos recommends annual maintenance.

H/p/cosmos refers to German laws and regulations.

It is the responsibility of the user to follow the respective national laws and regulations..

The sticker on the unit informs about the next maintenance due and also certifies the maintenance of optional equipment and accessories.

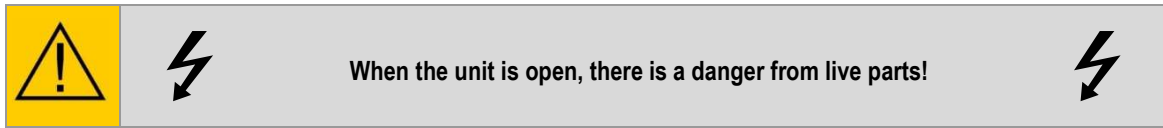
Nevertheless, maintenance intervals of optional equipment and accessories may differ.



The maintenance reminder appears after 12 months or 5000 km.

The error message is reset by the h/p/cosmos service technician performing the maintenance.

## B Safety instructions



Please note that maintenance and repairs on h/p/cosmos products may only be carried out by h/p/cosmos authorised and qualified technicians.

Any damage caused by improper installation or installation contrary to the regulations is not covered by the warranty of h/p/cosmos.

## C What is needed?

To reset the "E02" error message, only the unit itself in the switched-on state is required for treadmill and ladder ergometers.

## D Expected time expenditure

The estimated time is approx. one to three minutes.

## E Work preparation

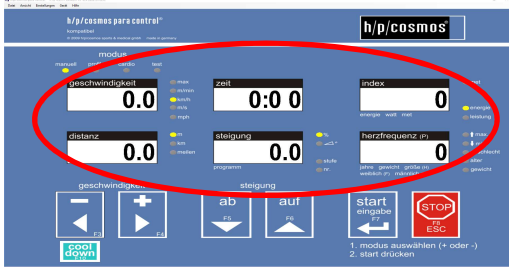
- Switch on the treadmill – ergometer at the on / off button

## F Working steps

### F1 Resetting the error message "E02" with the MCU4 / MCU5 software

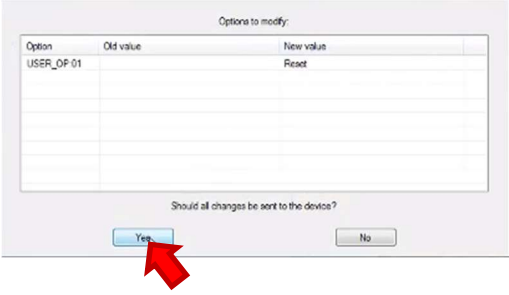

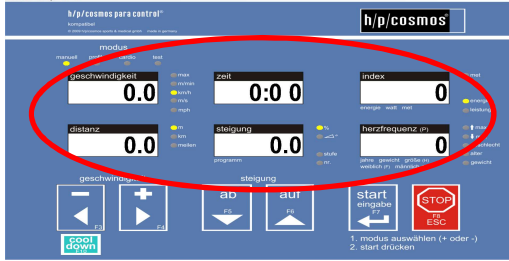
Resetting the error message "E02" on the user terminal:

Item	Illustration	Activity
[01]		<p>The initial situation is the display of the "E02" error message on the user terminal.</p>
[02]		<p>Now press and hold the "+", "-", and "STOP" buttons for 4 seconds.</p>
[03]		<p>"OP:01" appears in the "speed" display.</p>
[04]		<p>Confirming the "OP:01" message with 2x "START" resets the "E02" error message.</p>
[05]		<p>Exit the options with 1x "STOP".</p>

[06]		<p>All fields of the display are now <b>set to "0"</b> and the treadmill is ready for operation again.</p>
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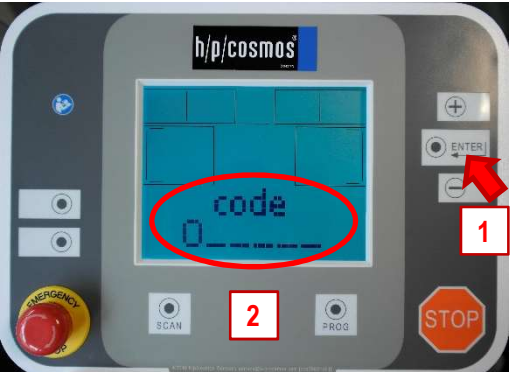
To reset the "E02" error message using the Para Control:

Item	Illustration	Activity
[07]		<p>The initial situation is the display of the <b>"E02"</b> error message.</p>
[08]		<p>Now select <b>"Options"</b> at the top of the bar under <b>"Device"</b>. A new window opens.</p>
[09]		<p>In this window, please click on <b>"Load device"</b>.</p>
[10]		<p>Once all data has been loaded, click on the <b>4th line "USER_OP:01 Reset error messages (lubrication and/or service interval)"</b>.</p>
[11]		<p>If the line is marked, please select <b>"Reset"</b> in the selection.</p>
[12]		<p>Then select <b>"Apply settings"</b>.</p>



<p>[13]</p>		<p>A small window opens in which you are asked to confirm the resetting of the message for security reasons. To do this, click on <b>"Yes"</b>. The window then closes automatically.</p>
<p>[14]</p>		<p>You can now also <b>"Close"</b> the "Options" window and thus return to the "Display - View".</p>
<p>[15]</p>		<p>The <b>"Display - View"</b> should now be completely <b>set to "0"</b> and ready for operation again.</p>

F2 Resetting the service message of a h/p/cosmos treadmill with emotion terminal

For the treadmill - ergometer with emotion - terminal (example: pluto ef med (cos30027-01va10))

Item	Illustration	Activity
[16]		<p>The initial situation is that the display shows the <b>service message</b>.</p>
[17]		<p>Now please <b>hold down the "Scan" and "Prog" buttons simultaneously for several seconds</b>.</p> <p>In the meantime, <b>briefly press the hidden "Reset" button at the top left of the touch panel (see red circle)</b>.</p> <p>This is not specially marked, but is located just above the "Follow instructions for use" sticker behind the greyish surface.</p> <p>Continue to <b>hold down "Scan" and "Prog" until "English + - ENTER" appears in the display</b>.</p>
[18]		<p>You are now in the options of the unit.</p> <p>Confirm these options with the <b>"Enter" key until the display expects a "Code" entry</b>.</p>



<p>[19]</p>		<p>You can enter this "code" using the "+" key. The more often you press the "+" key per position, the higher the respective number becomes.</p> <p>After each number entered, press the "Enter" key to confirm that number.</p> <p>The „Code“ is <b>266825</b>.</p> <p>This must therefore be entered as follows:</p> <p>2x „+“ → „Enter“ → 6x „+“ → „Enter“ → 6x „+“ → „Enter“ → 8x „+“ → „Enter“ → 2x „+“ → „Enter“ → 5x „+“ → „Enter“</p> <p>The last "Enter" confirms the entire "Code" entry.</p> <p>The display <b>"Please Wait"</b> appears briefly, as the code now automatically gives the "command" to the unit to reset the "E02" message.</p>
<p>[20]</p>		<p>The unit should now be ready for operation again.</p>

## G Contact

**You are welcome to contact us at any time at:**

Contact | [h/p/cosmos https://www.hpcosmos.com/en/contact-support/contact](https://www.hpcosmos.com/en/contact-support/contact)

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