

T.I. no.: 2022-07 Update: 28.06.2023	Topic: ARTM 4.0 control
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Date: 04.03.2022	<table border="1"> <tr> <td>Priority</td> <td></td> </tr> <tr> <td></td> <td>High</td> </tr> <tr> <td></td> <td>Medium</td> </tr> <tr> <td>x</td> <td>Low</td> </tr> </table>	Priority			High		Medium	x	Low	<table border="1"> <tr> <td>Need for action</td> <td></td> </tr> <tr> <td></td> <td>As soon as possible</td> </tr> <tr> <td></td> <td>On next visit to the machine</td> </tr> <tr> <td>x</td> <td>FYI only</td> </tr> </table>	Need for action			As soon as possible		On next visit to the machine	x	FYI only
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Affected machines: SCA P (BestFoam)																		
From serial number: 2209...																		
As of date: Immediately																		

REASON FOR THE CHANGES

Due to issues with material availability resulting in long delivery times, the previous ARTM 3.0 control board (069468) has been redesigned. All previously individual components, such as the heater control, are newly integrated on the mainboard.

The change to the new ARTM 4.0 control board is taking place from CW09/2022.

REFERENCE

- > A successful intentional field test was part of the release process.
- > 100% compatible with the original version V3.0.

SERIES AND SPARE PART SOLUTION

The new ARTM 4.0 control will be used in production from serial number 2209...

The spare parts stock will be cleared and only the new ARTM 4.0 control will be delivered.

New configuration of the ARTM 4.0 control

- 075208 fully equipped (includes 069601 - extension board, **excludes** 061710 - CPU)
- 100761 fully equipped & sealed (special application for Thailand), **excludes** 061710 - CPU

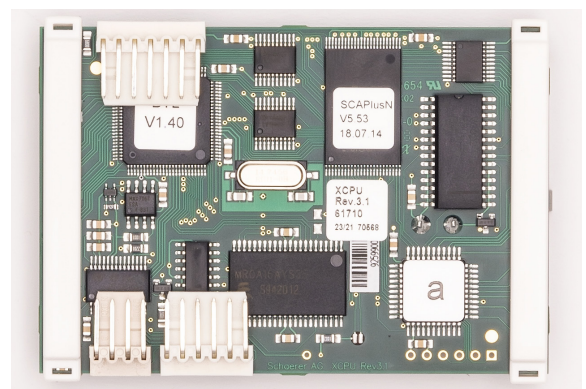
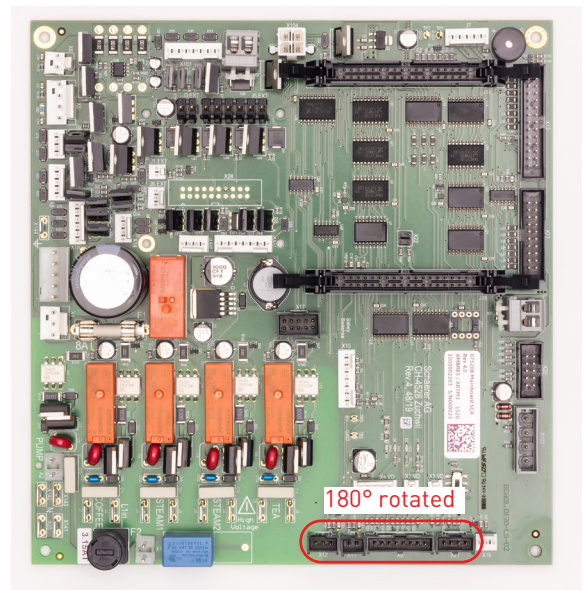
Additional note

- The change affects plugs X9, X11, X12 and X21, which have been rotated by 180°.
- Fine-wire fuse T 2.0 A replaced by fine-wire fuse T 3.15 A (101265).
- Wiring harness remains compatible.

CPU board

The (unprogrammed) CPU must be ordered in addition to the main board.

- [061710] CPU unprogrammed for main board **075208**
- [067902] CPU unprogrammed sealed for base board **100761**



Spare parts demand

ARTM4.0 control unit 075208 (fully eq.) replaces

- > [069468] Control unit with Heatcontr SCA
- > [068760] Control without Heatcontr/CPU/Vdrive SCA
- > [069069] Heating control MU/SCA
- > [069601] Control unit extension board
- > [069738] Vdrive extension board

ARTM4.0 control unit 100761 (fully eq. sealed) replaces

- > [067900] Control with Heatcontr SCA sealed
- > [067901] Heating control MU/SCA sealed
- > [067903] PCB extension control sealed

Service contact

Global Technical Support Team

GBU Professional Coffee Machines

- > Support Hotline: +41 32 681 62 75 (10:00-11:30 CET/ 15:00-16:30 CET)
- > Support E-Mail: technical-support@schaerer.com