

<b>T.I. no.:</b> 2019 - 27 <b>Updated:</b> -	<b>Topic:</b> Product optimisation: Brewing motor disassembly
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<b>Date:</b> 11.12.2019	<b>Priority</b>	<b>Need for action</b>
<b>Affected machines:</b> SC Club	High	As soon as possible
<b>From serial number:</b> 22381 ff	X Medium	X On next visit to the machine
<b>As of date:</b> -	Low	FYI only

## IMPROVEMENT

Previously:

- Disassembly of entire brewing motor support in order to remove the brewing motor
- Reason: removal of safety ring under the driver

New:

- Replacement of the brewing motor safety ring with a safety plate to make it easier to remove the brewing motor
- Simple removal of the safety plate without the need for tools, facilitating the removal of the entire brewing motor



Safety plate  
New version



Safety ring  
Previous version

Series and spare parts solution:

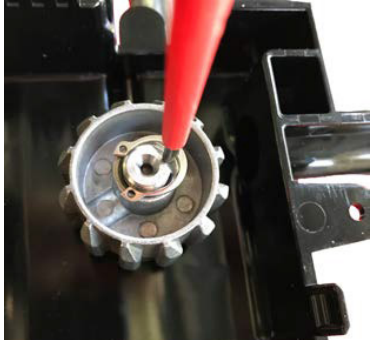
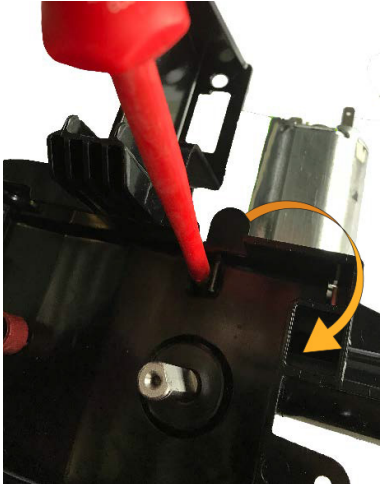
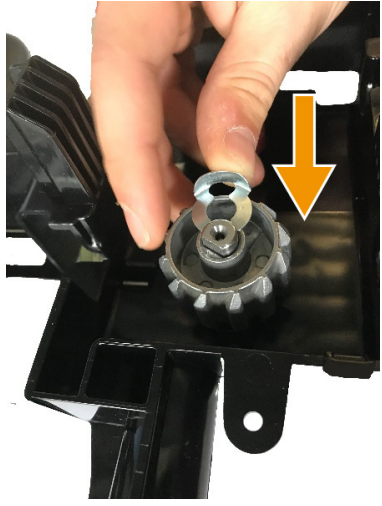
- Introduction of the product optimisation for the SC Club with the serial number 22381 ff
- Safety plate spare part number: 33.4255.7000

## TECHNICIAN INFORMATION

The optimisations stated above – which have already been incorporated into series production – can be retrofitted to machines in the field if necessary.

The information below describes how to fit/retrofit the new safety plate when disassembling the brewing motor.

## DETAILED DESCRIPTION

Step 1		<p>Removing the old safety ring:</p> <ul style="list-style-type: none"> <li>▶ Place a slot screwdriver with a 3 mm blade width in the gap between the driver and the safety ring.</li> <li>▶ Lever down the safety ring.</li> </ul>
Step 2		<ul style="list-style-type: none"> <li>▶ Remove the driver.</li> </ul>
Step 3		<p>Remove the brewing motor retaining clip:</p> <ul style="list-style-type: none"> <li>▶ Place a slot screwdriver with a 5.5 mm blade width on the clip recess.</li> <li>▶ Release the clip by rotating it.</li> <li>▶ Then detach the clip at the top.</li> </ul>
Step 4		<ul style="list-style-type: none"> <li>▶ Remove the brewing motor.</li> <li>▶ Carry out the maintenance work.</li> <li>▶ Refit the brewing motor.</li> </ul>
Step 5		<p>Fit the safety plate:</p> <ul style="list-style-type: none"> <li>▶ Make sure the driver is fitted as far as it will go.</li> <li>▶ Position the safety plate as shown.</li> <li>▶ Apply pressure and push the safety plate over the retaining pin of the driver.</li> <li>▶ Check that the clip is secure.</li> </ul>