

<b>T.I. no.:</b> 2019 - 31 <b>Updated:</b> -	<b>Topic:</b> SC Club – Change to cable routing for LED outlet lighting
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<b>Date:</b> 12.12.2019	<b>Priority</b>	<b>Need for action</b>
<b>Affected machines:</b> SC Club	High	As soon as possible
<b>From serial number:</b> 18.385	X Medium	X On next visit to the machine
<b>As of date:</b> -	Low	FYI only

## REASON FOR CHANGE

There have been isolated cases where the LED lighting has failed due to heat development in the connection plug, resulting in damage. The reason for the heat development is increased current consumption caused by moisture in the connection plug.

## IMPROVEMENT / SERIES SOLUTION:

The cable routing has been changed in order to prevent moisture from travelling along the cable into the connection plug. The cable is now secured so that it runs to the connection plug in a curve. This routing prevents moisture from reaching the connection plug.

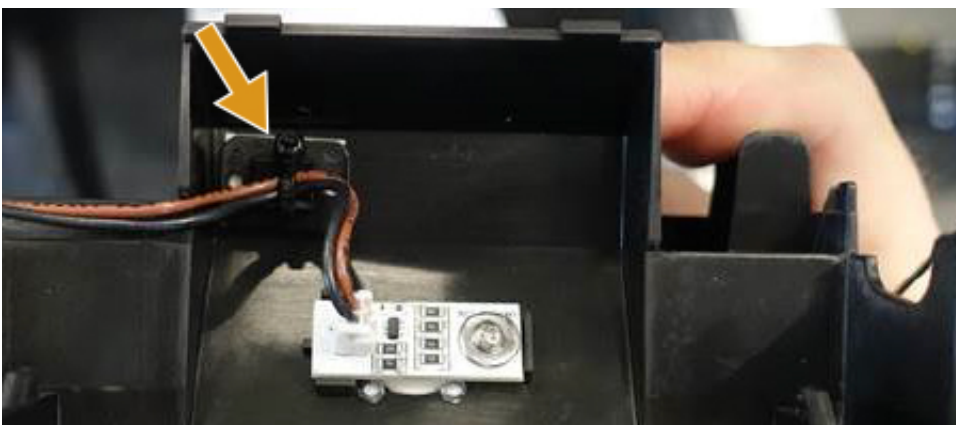
The cable routing for the LED lighting has been changed in series production from serial number 18.385 onwards.

## SOLUTION FOR THE FIELD

In order to prevent heat development as described above along with potential resulting damage, we recommend re-routing the cable for the LED lighting on your next scheduled customer visit. The cable should be secured with an additional cable fastening and cable tie so that it runs in a curve to the connection plug.

The following parts are required in order to change the cable routing:

- 1x 33.4276.9000 Cable fastening
- 1x 33.0649.3000 Cable tie



### IMPORTANT NOTICE

If the plug-in connector at the transition to the LED lighting is already discoloured due to heat development, the connection plug for the cable and the LED lighting must be replaced.

This will require the following parts:

- 33.4315.8000 Repair set for plug with cable
- 33.2596.2000 Press connector
- 33.2880.2000 LED lighting



Fig. 33.4315.8000 Repair set for plug with cable