

T.I. no.: 2015 - 05 Updated: -	Topic: Material fault in temperature sensor 063318
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Date: 01.04.15	Priority	Need for action
Affected machines: All, except SCJ	High	As soon as possible
From serial number: 14 40 XXX XXX	X Medium	X On next visit to the machine
From date: CW40/2014	Low	FYI only

SUBSTITUTE DELIVERIES FOR TEMPERATURE SENSORS WITH MATERIAL FAULTS

Due to a material fault on the part of the supplier, in the period CW40/2014 up to and including CW10/2015, temperature sensors were installed and supplied as a spare part that may corrode and fail (see left-hand diagram). This relates to article number 063318 temperature sensor NTC crimp plug.

Previously only individual cases of temperature sensor failure were known. Nevertheless, Schaerer will provide new temperature sensors to all customers as a speedy and uncomplicated measure. These will be dispatched immediately, based on machines per customer shipped in the period given above.

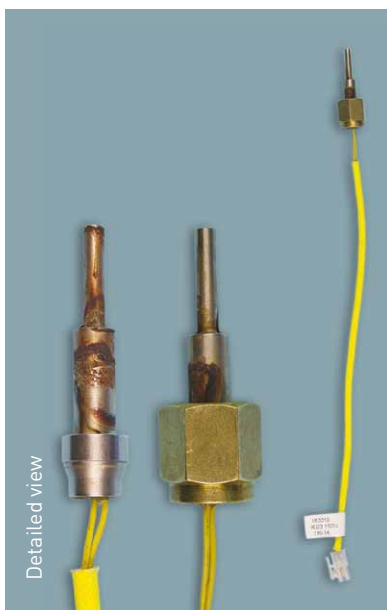
RECOMMENDED PROCEDURE:

- ▶ Check which machines are affected. Replace temperature sensor during the next service.
- ▶ Keep corroded temperature sensors removed for one year. As this is an insurance situation, these may be requested for return to Schaerer . Many thanks.

Despite careful research, it is still possible that faulty temperature sensors were shipped even before the period given above. If this is the case, please inform your contact at Schaerer. Naturally these temperature sensors will also be replaced.

The revised version of the faulty temperature sensor will be tested straight away. During this transition period, temperature sensors from another supplier will be used (see centre diagram). These are tested and approved.

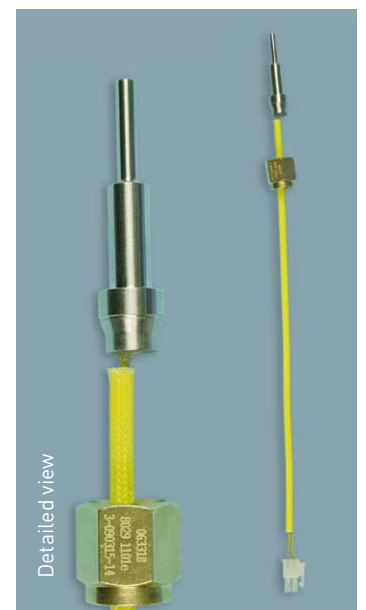
When ordering 063318 during the transition period, the temporary solution will be shipped.



Fault image of a corroded temperature sensor (063318)



Temporary solution for temperature sensor with copper ring (068423)



New temperature sensor with identification on the nut (063318)