

# 7 Troubleshooting

## 7.1 Fault code output



The heater will output a fault code on the control element if a fault occurs during heating mode.

- ▶ Pressing the quick start button confirms the error display.



An error that has occurred is shown on the control element display as Txx, Fxx or Hxx and the quick start button flashes red. The error information is stored in the error memory. Stored errors can be shown in the menu under "Settings".



You will find further information in the operating instructions.

**Table of internal control element errors "Txx"**

Fault code	Faults	Fault description	Troubleshooting
<b>Ted</b>	Supply voltage too high	Supply voltage exceeds 36V.	Check car electrical installation.
<b>Te3</b>	Display background illumination faulty	-	Contact Webasto service workshop
<b>Te4</b>	Defective LED status	-	
<b>T12</b>	Communication error on the W-bus	-	Check installation.
<b>Te7/Te8</b>	-	-	Contact Webasto service workshop
<b>Tea</b>	Faulty feedback signal from heater (ST)	-	Check installation.
<b>Tec</b>	Control knob sticking	Control knob pressed for longer than 10 seconds.	Contact Webasto service workshop
<b>T46</b>	Excess current/short circuit at switch output	Current exceeds 500mA.	Check installation. Ensure that the consumer at the switch output is not drawing more than 500mA.
<b>Te0</b>	Reduced voltage	Supply voltage is below value set by technician.	Charge the battery and check car electrical installation.
<b>T84</b>	Operating voltage too low	Supply voltage is less than 8V.	
<b>Te1</b>	Ambient temperature too low or too high	Ambient temperature is outside the operating range of -20°C to +70°C.	The error disappears automatically when the ambient temperature is once more within the range of -20°C to +70°C.
<b>Teb</b>	RTC fault	-	In case of voltage interruption lasting more than 8 minutes: Enter day/time again. If this error appears without voltage interruption: Contact Webasto service workshop
<b>Tee</b>	-	-	Contact Webasto service workshop

### Errors relating to a connected heater

Fault code	Faults	Fault description	Troubleshooting
<b>F01 to F15</b> <b>F01 to F99</b>	Heater error (analogue)	See workshop manual for heater	Contact Webasto service workshop
<b>H01 to Hxx</b>	Heater error (W-bus)		