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REF: MV/250122

SUBJECT: Webasto Air Top 2000 STC RV - H94 Temperature Sensor Error Fault Code

What is 'error H94' on the Multi Control? H94 is a temperature sensor interruption fault code, meaning there is either a short circuit or an open circuit on the temperature sensor or wiring. This fault is common upon initial installation of a new Webasto Air Top 2000 STC RV kit, and can be resolved by the following:

1. Installing the terminating resistor
2. Connecting the external temperature sensor
3. If H94 still appears, reset the Multi Control HD
4. Check the main plug is properly installed into the into the ECU

This article is suitable for:

- [Webasto Air Top 2000 STC RV Heater](#) models using the Multi Control HD or Smart Control digital controller

Installing the terminating resistor – recirculated air

If you are recirculating the heated air within your vehicle, and do not install the remote temperature sensor, you must instead install the resistor.

The plug-in resistor is installed across the blue/black wires from the heater ECU. This resistor instructs the ECU to monitor the air temperature at the integral sensor.

Installing the remote temperature sensor

If the heater installation has a 'fresh air' intake, you should install the remote (or external) temperature sensor. The remote temperature sensor connects to the same blue/black wires on the heater harness as the terminating resistor.



Connected the sensor or resistor and still getting H94, reset the Multi Control HD



It is possible that connecting the sensor or resistor is not acknowledged by the controller until the Multi or Smart Control has been reset.

1. Go to 'Settings' > Reset
2. Confirm 'Yes'
3. Whilst the screen goes black, press and hold the main button and power button down (for 3 – 5 seconds)
4. 'Select heater'
5. Select the correct heater type i.e. "Air Top 2000 STC"

The main plug for the heater is not fully pushed into the ECU

To be sure that you have inserted the main heater plug correctly, remove the plug (X6), and reinstall. When you reinsert the main plug **you must hear or feel the locking tab 'click'** into place. See Butler Technik technical document for further guidance: [Webasto Air Top 2000 STC Electrical Plug Connection to ECU](#).



	
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Article link:	<ul style="list-style-type: none">• How to Fix Webasto Air Top 2000 STC H94 Error Fault Code Butler Technik
Sources:	<ul style="list-style-type: none">• Webasto Air Top 2000 STC Electrical Plug Connection to ECU• Webasto Air Top 2000 STC Fault Codes Blink Flash Hex Error List• Webasto Air Top 2000 STC Workshop Troubleshooting Manual