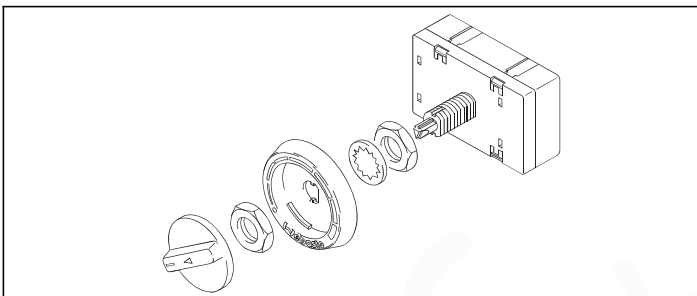


## Marine Air Heaters Air Top 2000 STC / Evo 40 / Evo 55

## Electrical system

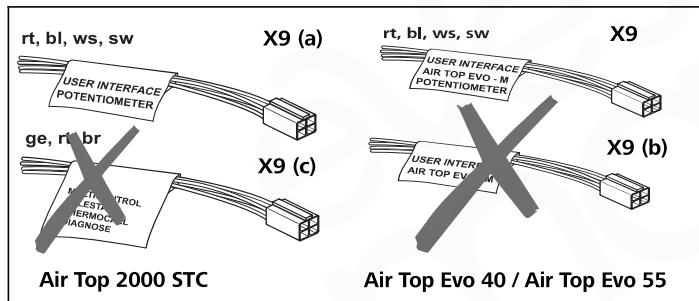


### 9.6.1. Rotary switch



**Fig. 41 Rotary switch control element**  
Connect the control element (ON/OFF and temperature preselection) with rotary potentiometer directly to the wiring harness.

See Fig. 41.



**Fig. 42 Wiring of rotary switch**

#### Air Top 2000 STC:

Attach X9(a) connector (cables rt, bl, ws, sw) to the control element.

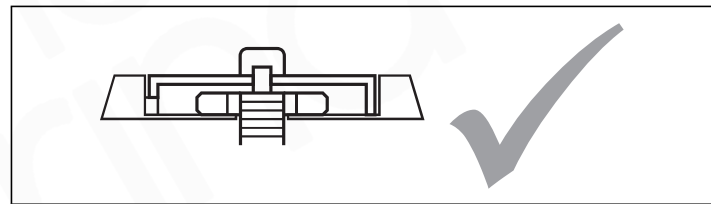
Connector X9(c) is required to connect an optional control element or the Webasto Thermo Test PC diagnostics. See Fig. 42 and wiring diagram.

#### Air Top Evo 40 / Air Top Evo 55:

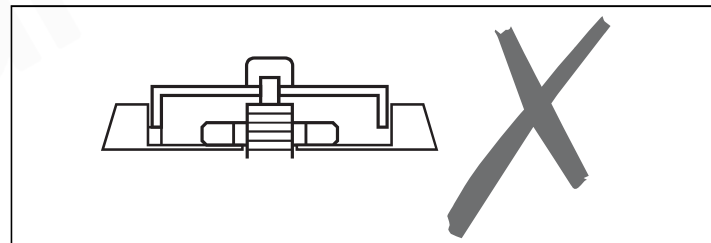
Plug X9a connector (rt, bl, ws, sw wires) with blue marking into the connector at the control element. When using a ventilation switch install an earthing cable leading to the switch. The resistor (R) must be installed for the Air Top Evo 40 / Air Top Evo 55.

See Fig. 42 and wiring diagram.

Connector X9b with the red marking is not required.



**Fig. 43 Installing the control element**



**Fig. 44 Installing the control element (wrong)**