

How to replace the heater element, Danline 4.0/5.5/6.0 L/8.0

Introduction

The purpose of the heater elements is to keep the temperature on an adequate level at low ambient temperatures.

When to replace

Only faulty heater elements need to be replaced.

Before you start

Make sure you have the following available before you start:

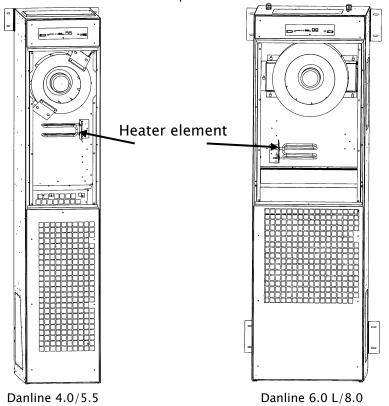
- A torx 25 screwdriver
- An adjustable spanner
- A new heater element.

Caution!

Only trained and certified technicians is allowed to carry out the replacement of parts. Remember that all power to the unit must be switched OFF or disconnected before starting any service work on the unit.

Illustration

This illustrates where the heater element is placed:



Continued overleaf



How to replace the heater element, Danline 4.0/5.5/6.0 L/8.0, continued

Procedure

Follow these steps to replace the heater element:

Step	Action
1	Switch off all power to unit
2	Unscrew the torx 25 screws holding the top front cover in place and remove it
3	Remove the two spade plugs connecting the heater element to the AC power
4	Remove the two 8 mm nuts holding the heater element in place. The heater element can now be removed from the unit
5	Install the new heater element by performing step 2 to 4 in reverse order
6	Switch on the power
7	Perform a self-test by pushing the test button and making sure that the unit performs corresponding to the test specifications.