

# febi 182846

**To Fit:**

DAF Trucks CF, Glnaf, Tatra, XF 105, XF, XG, XG+

Repl. no. 1960 437



EN

## Keeping the pressure Coolant Expansion Tanks from febi

In water-cooled combustion engines, the coolant expansion tank serves as a reservoir and compensates for temperature-related coolant fluctuations. Since pressure builds up in the cooling system when it heats up, one of the sealing caps often has a pressure relief valve. If the pressure is too high, e.g. in the event of an engine defect, it protects the cooling system from damage by allowing the excess pressure to escape.

The most common cause of failure is leakage. Coolant escapes through a crack or some other leak. The tank must then be replaced to avoid engine damage due to insufficient cooling. The seal or the pressure relief valve in the cap can also be defective and open at a too low pressure. A coolant level sensor installed in the tank may also be defective. The cap and often also the coolant level sensor, as long as it is not permanently installed, can then be replaced individually.

In addition to the coolant expansion tank febi 182846, suitable for the new generation XF, XG and XG+ from DAF Trucks, febi offers many other engine thermal management parts in OE matching quality for all common applications in the commercial vehicle sector.

The complete range of engine thermal management parts can be found at: [partsfinder.bilsteingroup.com](https://partsfinder.bilsteingroup.com)