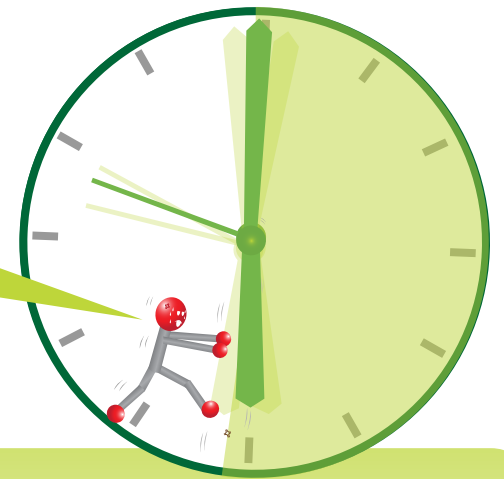


# Delaying Tactic 2: High pressure

Buy time by claiming that CO<sub>2</sub> working at a high pressure is a risk. This claim is FALSE.



CO<sub>2</sub> systems work at a maximum pressure of up to 130 bar. However, current diesel engines commercially available today can reach, in some points of the system, a working pressure of up to 2 000 bar! That is over 15 times the pressure of CO<sub>2</sub> systems.

## Background

The claim is based on an incorrect hypothesis high pressure = risk. There is no scientific basis for this since a key element missing in this formula is the volume (i.e. amount of refrigerant). With such small amount in a car, the risk is nonexistent. Many other commercial applications today work safely with high pressure, including the beer draught in bars.