

Wheels and Tyres

Temperature Compensation

When the ambient temperature is high, it is advised to increase the COLD inflation pressure. The amount of increase for a given ambient temperature is shown in the table below.

Note: *The tyre pressure should only be adjusted when the tyres are cold. The temperature given relates to ambient air temperature. i.e. The temperature of the air surrounding the vehicle during normal use.*

Ensure that if the tyre pressures are increased due to high temperatures, the cold inflation pressure must be returned to the 'normal' value as soon as the temperature decreases.

Ambient Temperature °C/°F	Pressure Compensation KPa/bar/lbf/in ²
25/77	No increase required
35/95	+ 6.9/0.07/1
45/113	+ 13.8/0.14/2
55/131	+ 21/0.21/3