Inflation Pressure Recommendation

SAFETY
Important instructions for safe inflation

Over-inflation reduces
• Comfort
• Grip
• Braking distance
• Tire life span, particularly on Drive axle tires
• Safety

Under-inflation leads to
• Reduced vehicle handling and safety
• A reduction in casing retreadability
• An increase of rolling resistance consequently of fuel consumption

Effect of inflation pressure on tire life

Mileage or tire life (%)

Recommended inflation pressure

Loss of service due to under inflation

Loss of service due to over inflation

ADVICE BEFORE INFLATION

1. Weigh your vehicle and its load, axle by axle, to determine tire pressure.

2. Measure the pressure when cold (when the vehicle has been stationary for several hours); pressures must be checked at regular intervals and during each service.

3. Important safety instruction: pressure increases when the vehicle is in motion, never reduce the pressure of a hot tire.

4. Pressure gauges: must be accurate, handled with care and calibrated regularly

Caution:
Driving with insufficient pressure can damage your tires. After having Driven with an underinflated tire, do not re-inflate tires: have your tires fully checked by an expert.

INFLATION METHOD

With inflation cage
• Place the tire vertically in the inflation cage
• Read the cage user manual

Without inflation cage
Step1
Pre-inflate tire up to 1.5 bars and STOP

Step2
Inflate up to the appropriate pressure.

3m
During inflation, stand in line with the tire tread three meters away

Check the tire. If in doubt, stop and call an expert.