

Tire Pressure Management



Inflation Pressure Recommendation

! SAFETY

Important instructions for safe inflation

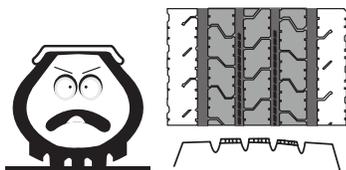


Over-inflation reduces

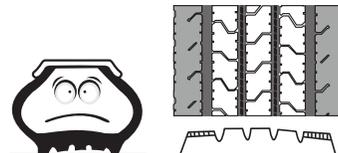
- Comfort
- Grip
- Braking distance
- Tire life span, particularly on Drive axle tires
- Safety

Under-inflation leads to

- Reduced vehicle handling and safety
- A reduction in casing retreadability
- An increase of rolling resistance consequently of fuel consumption

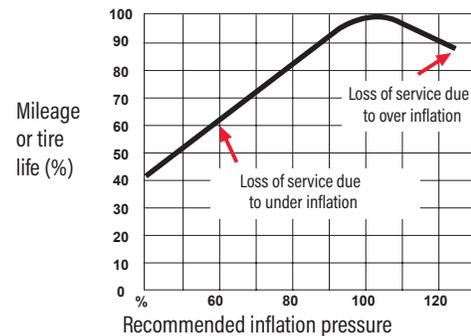


Over-inflation



Under-inflation

Effect of inflation pressure on tire life



ADVICE BEFORE INFLATION

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

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.

- 2
- 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

Step 1

Pre-inflate tire up to 1.5 bars. and STOP

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

Step 2

Inflate up to the appropriate pressure.

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