

The effect of tyre pressure difference on Tyres

Under inflation or overloading leads to:

- ⦿ **Larger footprint that causes uneven and fast shoulder wear and affects vehicle handling. Just 20% under inflation reduces tyre life by more than 25%**
- ⦿ Increased tyre deflection causes excessive heat build up and an increase in tyre failure due to fatigue
- ⦿ Bead and sidewall separations, deformed and imprinted beads
- ⦿ Reduced re-treadability and repair failure
- ⦿ **Correct inflation leads to optimal tyre life**



Information provided by Bridgestone Tyres Australia

