

5 tips to prolong the life of your dumper tyres

Tyre damages related to operating a vehicle with incorrect tyre pressure can be prevented with a simple maintenance plan:

1

Always check tyre pressures at least once a month.

2

Always check the tyre pressure when the tyre is cold (un-run).

3

Never reduce the pressure of a warm tyre.

4

Always fit sealing valve caps after inflation and replace if damaged.

5

Always inflate the tyres to the pressures recommended by the vehicle manufacturer.

A faint, light green silhouette of a dumper truck is visible in the background of the bottom section of the page.

Ask your dealer for instructions and support or check out starco.com/dumpertyretips

Reasons for tyre damage

Apart from accidental damages, poor maintenance is one of the main reasons for tyre failures.

Tubeless tyres and valves are not completely airtight. They lose air naturally, as the air molecules pass slowly through the body of the tyre and valve, gradually reducing the air pressure.

When running underinflated, the sidewall of the tyre is over flexing causing undue strain on the casing of the tyre. Also, the over flexing causes the bead to rock over the rim flange/horn wearing the bead, and also allowing foreign matter to enter into the interface between tyre and wheel. A pressure maintenance schedule is vital to achieve a full tyre service life.



Dumper tyre range by STARCO

The STARCO tyres for site dumpers are, the STARCO AS Dumper and STARCO MP Dumper ranges. Last year STARCO mounted and supplied 35,000 dumper tyres to site dumper manufacturers in the UK. STARCO is the market leader in dumper tyres in the UK and has more than 55 years' of experience in developing and manufacturing wheels and tyres.