

Models LS - Range Rover Sport

Title Tyre tread pattern - Continental 4x4 Sport
Contact tyres

Last Modified 28-MAR-2008 08:47

Category Chassis

Symptom 306000 Tyres/Wheels

Issue.

A customer may report uneven tyre wear on vehicles fitted with 20 inch wheels and Continental 4x4 Sport Contact tyres.

Cause.

With reference to the photo attached, Due to the tread pattern design of this tyre, there can appear to be inner or outer shoulder wear. This

Content is in fact just the natural tread wear, but as the design of the lateral grooves continues around to the sidewall, the very ends of the grooves do not wear giving rise to a "band" of wear at the edge of the contact patch.

Action.

No action is required for this issue as it is deemed a characteristic of the tyre and not a fault.

A close-up photograph of a tire tread. The tread features several longitudinal grooves and sipes. A red line is drawn along one of the grooves on the left side. A blue line is drawn along a sipe in the center. Four blue arrows point upwards towards the top of the tread blocks on the right side. Three text boxes with white backgrounds and black or blue text are overlaid on the image.

Cosmetic effect only

This groove is
only half depth
to start with, so
disappears
when tyre half
worn

Tread wear indicators - 1.5mm left
when the tread wears down to the top.
Uneven wear should be measured
against those.