
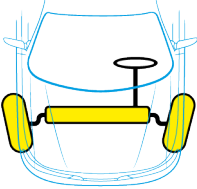

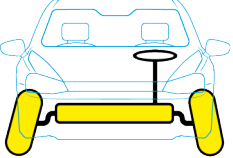

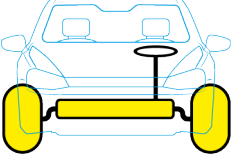

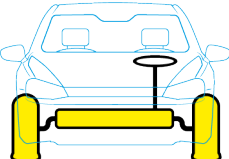

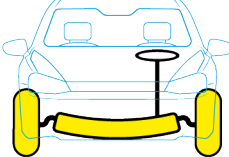


# Interpreting tyre wear patterns related to misalignment of wheels and chassis part issues.

PROBLEM	CAUSE	CORRECTIVE ACTIONS
<p><b>FEATHERING</b></p>  <p>Thin inner or outer edge of the tyre is worn out. Each tread rib has a rounded edge on one side and a sharp edge on the other.</p>	<p><b>INCORRECT TOE</b></p> 	<p>Execute full steering and suspension inspection and replace any worn parts.</p> <p>Execute full wheel alignment.</p>
<p><b>ONE SIDE WEAR</b></p>  <p>The inner and outer ribs of the tyre wear out faster than the rest of the tyre.</p>	<p><b>EXCESSIVE CAMBER</b></p> 	<p>Execute full steering and suspension inspection and replace any worn parts.</p> <p>Execute full wheel alignment</p>
<p><b>CENTRE WEAR</b></p>  <p>Ribs gone from the centre of the tyre.</p>	<p><b>OVERINFLATED TYRES</b></p> 	<p>Check the tyre pressure and remove air if the tyres are overinflated.</p>
<p><b>EDGE WEAR</b></p>  <p>Ribs gone from both sides of the tyre.</p>	<p><b>UNDER INFLATED TYRES</b></p> 	<p>Check the tyre pressures and add air if under inflated.</p> <p>Execute full steering and suspension inspection and replace any worn parts.</p> <p>Execute full wheel alignment.</p>
<p><b>CUP WEAR</b></p>  <p>Cupped or scalloped dips appearing around the edge of the tread on one side or the other</p>	<p><b>WORN OR BENT SUSPENSION PARTS</b></p> 	<p>Execute full steering and suspension inspection and replace any worn parts.</p> <p>Execute full wheel alignment.</p>

