

**Correct as at 26th May 2026. It may be superseded at any time.**

**Extract taken from:** PRS & QMS > PRS: Light vehicle repair certification > Technical part > Vehicle structure > Unibody and body over-frame chassis rails

## 2-1 and 2-2 Unibody and body over-frame chassis rails

### Requirements

	What the NZTA expects of you	How the NZTA will assess your performance
2.1.1 2.2.1	<b>Correct technical decisions</b>	
	<p>You thoroughly inspect all components and and correctly determine whether the chassis rails complies with all NZTA requirements, taking into account technical information provided by the NZTA such as the <a href="#">VIRM: Light vehicle repair certification</a>.</p>	<p>The NZTA will:</p> <ul style="list-style-type: none"><li>• talk to you</li><li>• observe you at work</li><li>• inspect vehicles which you have certified</li><li>• inspect inspection and certification documents you use and complete</li><li>• inspect information you enter into the NZTA computer system.</li></ul> <p>The NZTA may:</p> <ul style="list-style-type: none"><li>• take into account outcomes from complaints, random re-inspections and 'mystery shopper' exercises since your last review.</li></ul>
2.1.2 2.2.2	<b>Technical competence</b>	

You are competent in all technical aspects relating to chassis rails. This means you are competent in:

The NZTA will:

- talk to you
- ask questions to check your competence relating to chassis rails and the assessment of chassis rails
- observe you at work
- inspect inspection and certification documents you use and complete
- inspect your [Training record](#).

The NZTA may administer a short test on chassis rails and the assessment of chassis rails.

- the assessment of chassis rails
- NZTA records (including [View](#)) relating to chassis rails
- NZTA records relating to chassis rails
- the assessment of chassis rails

<b>2.1.3</b>		
<b>2.2.3</b>	<b>Technical equipment</b>  You have: <ul style="list-style-type: none"><li>• a hand-held inspection lamp</li><li>• a mirror</li><li>• assorted hand tools</li><li>• a tape measure.</li></ul> The equipment is in good condition and working order.	The NZTA will inspect your technical equipment.

## Scores

	Score			
	0	1	2	3
2.1.1	<p><b>2.2.1 Correct technical decisions</b></p>			
2.2.1				
	<p>You do not thoroughly inspect all components or correctly determine whether the chassis rails comply with all NZTA requirements.</p> <p>The area of non-compliance is <b>likely to compromise</b> the outcome of the certification process.</p> <p>For example:</p> <ul style="list-style-type: none"> <li>chassis rail has been heated, and there are no manufacturer's instructions for this</li> <li>a crush zone has been repaired without the manufacturer's instructions.</li> </ul>	<p>You do not thoroughly inspect all components or correctly determine whether the chassis rails comply with all NZTA requirements.</p> <p>The area of non-compliance <b>may compromise</b> the safety of vehicle occupants or other road users.</p> <p>For example:</p> <ul style="list-style-type: none"> <li>a chassis rail has been sectioned too close to a crush zone, suspension, steering or engine mount, so that it may affect the performance of that component.</li> </ul>	<p>You do not thoroughly inspect all components or correctly determine whether the chassis rails comply with all NZTA requirements.</p> <p>The area of non-compliance is <b>unlikely to compromise</b> the safety of vehicle occupants or other road users.</p> <p>For example:</p> <ul style="list-style-type: none"> <li>a chassis rail has been repaired using an alternative repair method and there is no evidence that the manufacturer's instructions have been sought.</li> </ul>	<p>You thoroughly inspect all components and correctly determine whether the chassis rails comply with all NZTA requirements.</p>
2.1.2	<p><b>2.2.2 Technical competence</b></p>			
2.2.2				

<p>You demonstrate:</p> <ul style="list-style-type: none"> <li>• some competence in the technical aspects relating to repairs to chassis rails, or</li> <li>• a level of competence that <b>may compromise</b> the safety of vehicle occupants or other road users.</li> </ul> <p>This means there are <b>some gaps in your knowledge</b> of, or skills in:</p> <ul style="list-style-type: none"> <li>• the assessment of chassis rails, or</li> <li>• the NZTA requirements (including <a href="#">VIRM</a> requirements) relating to chassis rails, or</li> <li>• NZTA guidelines relating to chassis rails, or</li> <li>• the operation of the equipment you use for inspecting chassis rails.</li> </ul> <p>This means there are <b>significant gaps in your knowledge</b> of, or skills in:</p> <ul style="list-style-type: none"> <li>• the assessment of chassis rails, or</li> <li>• the NZTA requirements (including <a href="#">VIRM</a> requirements) relating to chassis rails, or</li> <li>• NZTA guidelines relating to chassis rails, or</li> <li>• the operation of the equipment you use for inspecting chassis rails.</li> </ul>	<p>You demonstrate:</p> <ul style="list-style-type: none"> <li>• adequate competence in the technical aspects relating to chassis rails, or</li> <li>• a level of competence that is <b>unlikely to compromise</b> the safety of vehicle occupants or other road users.</li> </ul> <p>This means there are <b>minor gaps in your knowledge</b> of, or skills in:</p> <ul style="list-style-type: none"> <li>• the assessment of chassis rails, or</li> <li>• the NZTA requirements (including <a href="#">VIRM</a> requirements) relating to chassis rails, or</li> <li>• NZTA guidelines relating to chassis rails, or</li> <li>• the operation of the equipment you use for inspecting chassis rails.</li> </ul>	<p>You can demonstrate <b>comprehensive competence</b> in the technical aspects relating to chassis rails, including their compliance with Land Transport Rules.</p> <p>This means you can demonstrate <b>comprehensive knowledge</b> of, and skills in:</p> <ul style="list-style-type: none"> <li>• the assessment of chassis rails</li> <li>• the NZTA requirements (including <a href="#">VIRM</a> requirements) relating to chassis rails</li> <li>• NZTA guidelines relating to chassis rails</li> <li>• the operation of the equipment you use for inspecting chassis rails.</li> </ul>	
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<p><b>2.1.3</b></p> <p><b>2.2.3</b></p>	<p><b>Technical equipment</b></p>			
	<p>Not all of the specified equipment is available. Where equipment is available, some or all of it is not in working order.</p>	<p>All specified equipment is available and in working order, but some or all of it is in poor condition.</p>	<p>All specified equipment is available, in working order and in at least adequate condition.</p>	<p>All specified equipment is available and in good condition and working order.</p>