

Specification of Competency Standards for the Automotive Industry
Unit of Competency

1. Title	Apply basic vehicle body building techniques		
2. Code	AUSDDBB201A		
3. Range	This unit of competency is applicable in vehicle body building workshops. Practitioners should be capable to select suitable parts to build vehicle body according to design drawing.		
4. Level	2		
5. Credits	3(for reference only)		
6. Competency	<p style="text-align: right;"><u>Performance Requirements</u></p> <div> <div>6.1 Understand vehicle body building</div> <div> <ul style="list-style-type: none"> ◆ Understand the content of general vehicle body working drawing, including vehicle body layout, symbols, installation guidelines and the specification of installation and commissioning, etc. ◆ Understand the properties and characteristics of general vehicle body materials, such as metal, wood, plastic, glass fibre, glass and filling materials, etc. ◆ Understand the properties of materials with regard to water-proofing, rust proofing, noise reduction, vibration dampening and heat-insulating </div> </div> <div> <div>6.2 Select the materials and tools required for vehicle body building</div> <div> <ul style="list-style-type: none"> ◆ Select and use appropriate personal protective equipment correctly ◆ Select suitable tools for different materials and procedure to perform vehicle body building duty ◆ Select suitable materials to perform vehicle body building duty according to working drawings ◆ Prepare materials according to working instructions </div> </div>		

7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> (i) Capable to select suitable tools and materials correctly to perform vehicle body building duty according to working instructions and design drawing; and (ii) Capable to prepare the required materials correctly for vehicle body building job.
8. Remarks	<p>The credits value of this unit of competency is set on the presumption that the people concerned already possess the basic knowledge of tools and materials.</p>