

Specification of Competency Standards for the Automotive Industry
Unit of Competency

1. Title	Produce vehicle body building fixtures
2. Code	AUSDBB207A
3. Range	This unit of competency is applicable in vehicle body building workshops. Practitioners should be capable to produce vehicle body building fixtures and devices in accordance with working instructions, production and design drawings.
4. Level	2
5. Credits	6(for reference only)
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand the content of general production and design drawings ♦ Understand the content of general production and design drawings for vehicle body, such as selecting materials, tools, instruments, production process and establish acceptance criteria, etc.</p> <p>6.2 Produce general vehicle body assembling fixtures ♦ Carry out the procedure for producing vehicle body assembling fixtures in accordance with working instructions, production drawings and design drawings, including:</p> <ul style="list-style-type: none"> • Select appropriate personal protective equipment correctly • Observe worksite condition to ensure that the procedure for producing vehicle body assembling fixtures is carried out in a proper working environment • Select suitable materials, tools and instruments to produce the main piece of vehicle body and capable to minimize material consumption

	<ul style="list-style-type: none"> • Capable to use suitable measuring tools to ensure that the fixtures are produced according to acceptance criteria
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> (i) Capable to understand the content of general production and design drawings for vehicle body; and (ii) Capable to select suitable materials, tools and instruments correctly to produce vehicle body assembling fixtures according to production drawings, design drawings and working instructions.
8. Remarks	<p>The credits value of this unit of competency is set on the presumption that the people concerned already possess basic knowledge of how to handle general materials as well as read production and design drawings.</p>