Specification of Competency Standards
for the Automotive
Unit of Competency

Functional Area - Vehicle Servicing

Title	Assemble vehicle body panels
Code	111682L2
Range	This unit of competency is applicable in vehicle body building workshops. Practitioners should be able to assemble vehicle body panels onto the frame in accordance with working drawing and actual worksite condition, providing written report after the work.
Level	2
Credit	3 *(For Reference Only)*
Competency	**Performance Requirements** 1. Knowledge (Install vehicle body panels) • Understand various kinds of securing and locking methods for vehicle body panels. • Understand the installation procedure for vehicle body panels. • Understanding of the relevant legal requirements on road and vehicle safety and environment protection. 2. Performance (Assemble vehicle body panels) • Safely assemble vehicle body panels according to the content in the working drawing and the requirements of occupational safety and health as well as that of environmental protection, including: ◦ Observe actual worksite condition to ensure that the assembling procedure for vehicle body panels is carried out in a proper working environment ◦ Select and use appropriate personal protective equipment and the safety equipment for working at height ◦ Select suitable tools and materials to perform the duty of assembling vehicle body panels ◦ Carry out the work of waterproofing, rust proofing, noise reduction, vibration dampening and heat-insulating ◦ Align panels according to specification. • Inspect and measure the workpiece upon completion of work to ensure that the requirements of manufacturing specification are met and provide written report focusing on: ◦ Abnormalities ◦ Measured data ◦ Major decision
Assessment Criteria	The integrated outcome requirements of this unit of competency are that the practitioner being assessed shall prove that he/she is: • Capable of selecting suitable tools and materials correctly according to the content in the working drawing; • Capable of assembling vehicle body panels according to working procedure and instructions; and • Capable of checking and measuring the work-piece upon completion of work. Providing written report after the work.

Remark	The credits value of this unit of competency is set on the presumption that the practitioner concerned has already possessed the knowledge of how to read working drawing and select tools and materials. (This UoC replaced 108765L2)