

**Specification of Competency Standards**  
**for the Automotive Industry**  
**Unit of Competency**

Functional Area - Vehicle Servicing

Title	Check and repair front and rear windscreens
Code	108658L2
Range	This unit of competency is applicable in vehicle body servicing workshops. Practitioners should be able to dismantl and install front and rear windscreens correctly according to the instructions in the vehicle manufacturer's servicing manual and installation instructions, providing written report after the work.
Level	2
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Knowledge (Structure and operating principles of vehicle windscreens)</p> <ul style="list-style-type: none"> <li>Understand the materials, structure, specification and legislative requirements of windscreens</li> <li>Understand the installation and dismantling procedure of windscreens and their attachments, such as heat conducting wires and antennas.</li> <li>Understanding of the relevant legal requirements on road and vehicle safety and environment protection.</li> </ul> <p>2. Performance (Remove and replace windscreens)</p> <ul style="list-style-type: none"> <li>Capable of using special tools for removal and replacement of windscreens.</li> <li>Remove and reinstall windscreens and attachments safely according to the instructions in the vehicle. manufacturer's installation and servicing manual as well as the supplier's specification.</li> <li>According to instructions, remove and connect relevant wires correctly.</li> <li>Conduct water tests and test the operation of attachments upon completion of work and provide written report.</li> </ul>
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are that the practitioner being assessed shall prove that he/she is:</p> <ul style="list-style-type: none"> <li>Capable of dismantling and installing vehicle windscreens and attachments safely according to the instructions in the vehicle manufacturer's servicing manual; and</li> <li>Capable of conducting water tests according to the manufacturer's specification upon completion of work and providing written report.</li> </ul>
Remark	The credits value of this unit of competency is set on the presumption that the practitioner concerned has already possessed basic knowledge of vehicle body servicing.