

Specification of Competency Standards for the Automotive Industry
Unit of Competency

1. Title	Check and repair vehicle wiper, electric door and power window systems
2. Code	AUSDST214A
3. Range	This unit of competency is applicable in vehicle servicing workshops. Practitioners should be capable to check, repair and adjust vehicle wiper, electric door and window systems safely according to the instructions in the vehicle manufacturer's servicing manual. They should also be capable to conduct basic adjustments and tests of components upon completion of work.
4. Level	2
5. Credits	3(for reference only)
6. Competency	<p style="text-align: right;"><u>Performance Requirements</u></p> <p>6.1 Understand the structure and basic operating principles of vehicle wiper, electric door and power window systems</p> <ul style="list-style-type: none"> ◆ Understand the structure and basic operating principles of vehicle wiper, electric door and power window systems ◆ Understand the circuit of relevant systems ◆ With reference to the instructions in the vehicle manufacturer's servicing manual, understand the general checking and repairing procedure for wiper, electric door and power window systems <p>6.2 Check and repair vehicle wiper, electric door and power window systems</p> <ul style="list-style-type: none"> ◆ According to the instructions in the vehicle manufacturer's servicing manual and the requirements of occupational safety and health as well as that of environmental protection, safely check, repair and adjust the vehicle wiper, electric door and power window systems, including:

	<ul style="list-style-type: none"> • Capable to identify the common faults in the components of wiper, electric door and power window systems by visual inspection • Use general tools and instruments to check and measure the wiper, electric door and power window systems • Check and repair the parts of wiper, electric door and power window systems as well as circuit systems, including dismantle, replace, re-assemble and adjust relevant system components and accessories • Rectify typical system faults • Measure and adjust the operation and effectiveness of wiper and electric door and power window systems
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to check, repair and adjust general vehicle wiper and electric door and power window systems safely according to the instructions in the vehicle manufacturer's servicing manual ;and</p> <p>(ii) Capable to conduct basic adjustments and tests of components upon completion of work.</p>
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 vehicle electronic and electrical system servicing.</p>