

Title	Demonstrate knowledge of automotive fixtures and fittings related to automotive reglazing		
Level	3	Credits	5

Purpose	<p>This theory-based entry-level unit standard is for people working in the automotive reglazing industry.</p> <p>People credited with this unit standard are able to: demonstrate knowledge of motor vehicle identification plates and specifications; and demonstrate safety precautions on vehicles fitted with air bags and/or seatbelt pre-tensioners when fitting or replacing automotive glass.</p>
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Classification	Glass and Glazing > Automotive Reglazing
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Available grade	Achieved
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Guidance Information

- Air bags and seatbelt pre-tensioners consist of a component containing flammable material and are therefore classified as explosive articles under the Hazardous Substances and New Organisms Act 1996.
- Legislation relevant to this unit standard includes – Hazardous Substances and New Organisms Act 1996; Health and Safety in Employment Act 1992.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of motor vehicle identification plates and specifications.

Performance criteria

- Purpose of vehicle identification plates is identified and described in terms of the vehicle manufacturer specifications.

Range purposes include – parts ordering, colour matching, trim matching, vehicle identification, record keeping.
 - Location of identification plates is identified and described in terms of the vehicle manufacturer specifications.

1.3 Identification codes are identified and described in terms of the vehicle manufacturer specifications.

Range identification codes include – body codes, paint codes, trim codes, engine codes, vehicle identification number, lens codes.

1.4 Purpose of vehicle specifications is explained in terms of identifying body and mechanical parts, identifying body measurements, identifying paint and trim types and colours, and date and year of manufacture.

1.5 Importance of using manufacturer specifications is explained in terms of accurate measuring, parts and material ordering, and vehicle specifications.

1.6 Vehicle body dimensions are identified and described in terms of the vehicle manufacturer specifications.

1.7 Paint and trim colours are identified and described in terms of the paint and/or vehicle manufacturer specifications.

1.8 Relationship between motor vehicle identification plates and specifications and fitting or replacing automotive glass is described.

Outcome 2

Demonstrate safety precautions on vehicles fitted with air bags and/or seatbelt pre-tensioners when fitting or replacing automotive glass.

Performance criteria

2.1 The battery is disconnected in accordance with the vehicle manufacturer’s instructions and all back-up power is discharged before any automotive reglazing work near air bag mechanisms and systems is carried out on the vehicle.

2.2 Safe working practices are carried out when fitting or replacing automotive glass near air bags and/or seat belt pre-tensioner system components and circuits.

Range safe working practices include – personal safety, safety of others, vehicle and equipment safety.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	18 June 2015	31 December 2024
Review	2	24 February 2022	31 December 2024
Rollover	3	25 August 2022	31 December 2024

Consent and Moderation Requirements (CMR) reference	0048
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

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