

Title	Mask, prime, fill and sand a panel repair in the motor body industry		
Level	2	Credits	3

Purpose	People credited with this unit standard are able to: mask a panel for repair; and prime, fill and sand a panel repair, in the motor body industry.
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Classification	Motor Industry > Vehicle Bodywork
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Available grade	Achieved
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Guidance Information

- 1 Legislation and references
Performance of the outcomes of this unit standard must comply with the following: Health and Safety at Work Act 2015.
- 2 Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.
- 3 Definitions
Company requirements refer to instructions to staff on policy and procedures that are available in the workplace. These requirements may include – company policies and procedures, work instructions, product quality specifications and legislative requirements.
Service information may include – technical information for a vehicle, machine, or product detailing operation; installation and servicing procedures; manufacturer instructions; technical terms and descriptions; and detailed illustrations.
- 4 Assessment
Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable manufacturers specifications, service information, company requirements and legislative requirements.
- 5 Recommended skills and knowledge
It is recommended that people seeking credit for this unit standard first hold credit for Unit 21703, *Describe masking and primers in the collision repair industry*, or demonstrate equivalent knowledge and skills.

Outcomes and performance criteria

Outcome 1

Mask a panel for repair in the motor body industry.

Performance criteria

1.1 Area to be masked is cleaned.

1.2 Masking is carried out.

Outcome 2

Prime, fill and sand a panel repair in the motor body industry.

Performance criteria

2.1 Panel to be primed and filled is prepared.

Range de-greasing, sanding, masking, free of dust and dirt.

2.2 Primer and/or primer filler is applied.

2.3 Primer or primer filler is sanded to a smooth level surface.

Replacement information	This unit standard and unit standard 21703 replaced unit standard 3868 and unit standard 16111.
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Planned review date	31 December 2027
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 July 2005	31 December 2023
Review	2	10 December 2020	31 December 2027
Review	3	25 May 2023	N/A

Consent and Moderation Requirements (CMR) reference	0014
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council qualifications@hangaarorau.nz if you wish to suggest changes to the content of this unit standard.