

<b>Title</b>	<b>Remove and replace exterior motor body parts and fit body protection mouldings in the motor industry</b>		
<b>Level</b>	<b>2</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	This unit standard is for people who are at pre-employment level or who have recently started work in the motor body industry. People credited with this unit standard are able to: demonstrate knowledge of exterior motor vehicle body parts; remove exterior motor body parts; replace motor body parts; and fit motor body protection mouldings.
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<b>Classification</b>	Motor Industry > Vehicle Bodywork
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<b>Available grade</b>	Achieved
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### Guidance Information

- The following legislation (and subsequent amendments) is applicable to this unit standard and must be followed where applicable:  
Health and Safety in Employment Act 1992.
- Company policy includes workplace standards, practices, and procedures, which must comply with current legislation requirements. It is assumed the policy also meets product manufacturers' specifications, recommendations, and standards.

### Outcomes and performance criteria

#### Outcome 1

Demonstrate knowledge of exterior motor vehicle body parts.

Range grilles, bezels, mouldings, wipers, aerial, badges, mirrors, mud flaps, sill covers, number plates, tow bar, monsoon, spoilers, bootlid, bonnet, door locks and handles.

#### Performance criteria

- Parts are identified according to the vehicle manufacturer's manuals.
- Purpose of each part is identified according to the vehicle manufacturer's specifications.
- Principle of how each part is fitted is identified according to the vehicle manufacturer's specifications.

**Outcome 2**

Remove exterior motor body parts.

**Performance criteria**

- 2.1 Tools are selected and prepared for use to enable the parts to be removed according to the vehicle manufacturer's instructions.
- 2.2 Method of removal is identified, and parts that have to be removed to gain access are located and removed according to company policy and vehicle manufacturer's specifications.
- 2.3 Parts are removed according to the vehicle manufacturer's specifications.
- 2.4 Parts to be refitted are labelled and stored so that no damage occurs to them, and damaged parts are disposed of according to company policy and practice.
- 2.5 Safe working practices are carried out throughout the task.
- Range personal safety, safety to others, vehicle, tools and equipment safety.

**Outcome 3**

Replace motor body parts.

**Performance criteria**

- 3.1 Tools and materials are selected to enable the part to be fitted according to the vehicle manufacturer's specification.
- 3.2 Exterior body parts for the vehicle are identified, are not damaged, and are clean according to company policy.
- 3.3 Method of fitting is identified according to vehicle manufacturer's specifications.
- 3.4 Parts are fitted and aligned according to the vehicle manufacturer's specifications without damage to adjacent panels and fittings.
- 3.5 Opening handles and locks are operating according to the vehicle manufacturer's specifications.
- 3.6 Tools and equipment are put away and the work area is clean.
- 3.7 Safe working practices are carried out throughout the task.
- Range personal safety, safety to others, parts, vehicle, tools and equipment safety.

## Outcome 4

Fit motor body protection mouldings.

### Performance criteria

- 4.1 Purpose of body protection mouldings is identified and explained.
- 4.2 Tools and equipment are selected to enable the job to be carried out to specification and company policy.
- 4.3 Area where moulding is to be fitted is identified, and marked out according to specification and company policy.
- 4.4 Method of fitting is identified and moulding is fitted without damage to it and adjacent panels and fittings according to specification and company policy.
- Range adhesives, solvents, screws, studs, clips, rivets.
- 4.5 Tools and equipment are put away and the work area is clean.
- 4.6 Safe working practices are carried out throughout the task.
- Range personal safety, safety to others, parts, vehicle, tools and equipment safety.

<b>Replacement information</b>	This unit standard and unit standard 3886 were replaced by unit standard 21698 and unit standard 21701.
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**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 1995	31 December 2016
Revision	2	30 October 1997	31 December 2016
Revision	3	28 May 1998	31 December 2016
Review	4	10 February 1999	31 December 2016
Revision	5	13 March 2001	31 December 2016
Rollover	6	25 July 2006	31 December 2020
Rollover	7	19 November 2010	31 December 2020
Rollover	8	22 August 2014	31 December 2020
Rollover	9	22 October 2020	31 December 2021

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

This unit standard is expiring