

MINOR GROUP 324 PANELBEATERS, AND VEHICLE BODY BUILDERS,  
TRIMMERS AND PAINTERS

PANELBEATERS, AND VEHICLE BODY BUILDERS, TRIMMERS AND PAINTERS repair damage to motor vehicle bodies; construct purpose-built vehicle bodies; fit, repair and replace interior trim and upholstery in vehicles; and paint vehicles.

Fabrication Engineering Trades Workers are excluded from this minor group. Fabrication Engineering Trades Workers are included in Minor Group 322 Fabrication Engineering Trades Workers.

*Indicative Skill Level:*

Most occupations in this minor group have a level of skill commensurate with the qualifications and experience outlined below.

In Australia:

AQF Certificate III including at least two years of on-the-job training, or AQF Certificate IV (ANZSCO Skill Level 3)

In New Zealand:

NZ Register Level 4 qualification (ANZSCO Skill Level 3)

At least three years of relevant experience may substitute for the formal qualifications listed above. In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification.

*Tasks Include:*

- removing, replacing and repairing damaged panels and parts using mechanical and hydraulic equipment
- filling depressions with plastic filler and chiselling and sanding surfaces
- constructing framework sections in metal, wood, fibreglass and other materials using stretching and shrinking machines and welding equipment
- bolting, screwing, riveting and welding sections together to form complete frameworks
- cutting and shaping panels of sheetmetal, aluminium and reinforced plastic and attaching to frameworks using hand and power tools
- preparing new vehicle trim work according to drawings and sketches, and removing old coverings and fittings from vehicles and taking new measurements
- selecting and cutting pieces of fabric, vinyl and leather and sewing pieces together using heavy-duty sewing machines
- installing and attaching interior lining, floor coverings, armrests, door trims, rubber seals, locks and handles
- masking areas not to be painted by covering with masking tape and paper
- selecting and mixing paint shades to match vehicle colour
- applying primer and finish coats with spray-guns, and sanding surfaces between coats

Occupations in this minor group are classified into the following unit groups:

- 3241 Panelbeaters
- 3242 Vehicle Body Builders and Trimmers
- 3243 Vehicle Painters

UNIT GROUP 3241 PANELBEATERS

PANELBEATERS repair damage to metal, fibreglass and plastic body work on vehicles, and form replacement vehicle panels.

*Indicative Skill Level:*

Most occupations in this unit group have a level of skill commensurate with the qualifications and experience outlined below.

In Australia:

AQF Certificate III including at least two years of on-the-job training, or AQF Certificate IV (ANZSCO Skill Level 3)

In New Zealand:

NZ Register Level 4 qualification (ANZSCO Skill Level 3)

At least three years of relevant experience may substitute for the formal qualifications listed above. In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification.

Registration or licensing may be required.

*Tasks Include:*

- removing damaged panels and parts, and removing upholstery and accessories to gain access
- removing dents by hammering panels
- straightening damaged vehicles and parts using mechanical and hydraulic equipment
- replacing badly damaged sections with new or second-hand panels
- filling depressions with plastic filler, and filing, grinding and sanding repaired surfaces
- cutting and joining replacement sections using welding equipment
- fitting repaired or replacement panels on vehicles and refitting body hardware such as door locks and trims
- may assist vehicle body builders in constructing and restoring custom-designed, vintage and other specialty vehicles
- may spray-paint vehicles

Occupation:

324111 Panelbeater

**324111 PANELBEATER**

Alternative Title:

Vehicle Refinisher

Repairs damage to metal, fibreglass and plastic body work on vehicles and forms replacement vehicle panels. Registration or licensing may be required.

Skill Level: 3

UNIT GROUP 3242 VEHICLE BODY BUILDERS AND TRIMMERS

VEHICLE BODY BUILDERS AND TRIMMERS manufacture and repair prototype production units and purpose-built vehicle bodies, and install, repair and replace the interior trim of vehicles.

*Indicative Skill Level:*

Most occupations in this unit group have a level of skill commensurate with the qualifications and experience outlined below.

In Australia:

AQF Certificate III including at least two years of on-the-job training, or AQF Certificate IV (ANZSCO Skill Level 3)

In New Zealand:

NZ Register Level 4 qualification (ANZSCO Skill Level 3)

At least three years of relevant experience may substitute for the formal qualifications listed above. In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification.

Registration or licensing may be required.

*Tasks Include:*

- constructing framework sections in metal, wood, fibreglass and other materials using shaping machines and cutting and welding equipment
- bolting, screwing, riveting and welding sections together to form complete frameworks
- cutting and shaping panels of sheetmetal, aluminium and reinforced plastic and attaching to frameworks using hand and power tools
- modifying assembly line vehicles to special requirements
- preparing new vehicle trim work according to drawings and sketches, and removing old coverings and fittings from vehicles and taking new measurements
- selecting and cutting pieces of fabric, vinyl and leather and sewing pieces together using heavy-duty sewing machines
- installing internal trim in vehicles such as lining, floor coverings and armrests
- attaching door trims, rubber seals, locks and handles

Occupations:

324211 Vehicle Body Builder

324212 Vehicle Trimmer

**324211 VEHICLE BODY BUILDER**

Alternative Title:

Vehicle Body Maker

Manufactures and repairs prototype production units and purpose-built vehicle bodies such as buses, trucks, fire engines and caravans. Registration or licensing may be required.

Skill Level: 3

Specialisation:

Coach Builder

## MAJOR GROUP 3 *continued*

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### UNIT GROUP 3242 VEHICLE BODY BUILDERS AND TRIMMERS *continued*

#### 324212 VEHICLE TRIMMER

Installs, repairs and replaces the interior trim of vehicles such as seats, linings, floor coverings and door trims.  
Registration or licensing may be required.

Skill Level: 3

Specialisation:

Vehicle Upholsterer

UNIT GROUP 3243 VEHICLE PAINTERS

VEHICLE PAINTERS prepare surfaces of vehicles, match and mix colours and apply paint.

*Indicative Skill Level:*

Most occupations in this unit group have a level of skill commensurate with the qualifications and experience outlined below.

In Australia:

AQF Certificate III including at least two years of on-the-job training, or AQF Certificate IV (ANZSCO Skill Level 3)

In New Zealand:

NZ Register Level 4 qualification (ANZSCO Skill Level 3)

At least three years of relevant experience may substitute for the formal qualifications listed above. In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification.

Registration or licensing may be required.

*Tasks Include:*

- removing rough spots on vehicle panels
- sanding surfaces by hand and with power sanders
- masking areas not to be painted with tape and paper
- colour matching and mixing paints to match paint shades, and selecting pre-mixed paint
- applying primer and finishing coats using spray-guns, and sanding surfaces between coats
- touching up paintwork and applying polish to vehicles
- removing masking papers, and waxing and polishing finished paintwork
- painting signs and artwork on vehicles
- treating vehicles with rust-proofing chemicals

Occupation:

324311 Vehicle Painter

**324311 VEHICLE PAINTER**

Prepares surfaces of vehicles, matches and mixes colours and applies paint. Registration or licensing may be required.

Skill Level: 3