



Australian Government

MSMRV369 Install recreational vehicle floors and floor coverings

Release: 1

MSMRV369 Install recreational vehicle floors and floor coverings

Modification History

Release 1. Supersedes and is equivalent to MSMRV310 Fit recreational vehicle floor. Changes to application, elements, performance criteria and assessment requirements. Range of conditions removed.

Application

This unit describes the skills and knowledge required to install floors and lay floor coverings in recreational vehicles.

The unit applies to a person working in a recreational vehicle manufacturing facility who undertakes routine tasks according to job instructions, plans/specifications and procedures and uses discretion and judgement in selecting equipment, services and contingency measures. They work with a high degree of self-direction and limited supervision. They apply known solutions to routine problems and report non-routine problems according to procedures. They are responsible for their output and have limited responsibility for the output of others.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Pre-requisite Unit

None

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare to install floors	1.1 Identify floor installation requirements from job instructions 1.2 Select and check all required tools and equipment are ready to use 1.3 Gather floor, floor covering and other items required by job specifications, and check they meet quality requirements and are ready for installation 1.4 Identify hazards and hazard controls and check the hazard controls are in place and operating 1.5 Secure the chassis and check it and the work area are ready for installing the floor
2. Install floors	2.1 Cut the floor material according to job specifications and workplace procedures

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	2.2 Fabricate and install wheel arches according to workplace procedures 2.3 Apply adhesive to the chassis according to manufacturer's instructions 2.4 Lift and align the floor in the correct position using lifting equipment and safe manual handling practices 2.5 Fix the floor to the chassis or other support according to workplace procedures 2.6 Trim off excess and finish fitting the floor to meet quality requirements
3. Lay floor coverings	3.1 Measure and cut the floor covering according to job instructions 3.2 Place, align and fit the floor covering in position 3.3 Apply adhesives according to the manufacturer's instructions and safety requirements 3.4 Fix the floor covering to the floor and wheel arches according to workplace procedures 3.5 Trim off excess and finish laying the floor covering to meet quality requirements
4. Complete the installations according to workplace procedures	4.1 Clean up the recreational vehicle in readiness for the next task 4.2 Clean up the work area, identify items for recycling and dispose of waste 4.3 Identify, tag and report any damage to equipment and tools 4.4 Check, clean and do routine maintenance on equipment and tools and store them and unused materials 4.5 Complete task outcome documentation

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Supersedes and is equivalent to MSMRV310 Fit recreational vehicle floor.

Links

Companion volume implementation guides are found in VETNet – -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=d1287d36-dff4-4e9f-ad2c-9d6270054027>

Assessment Requirements for MSMRV369 Install recreational vehicle floors and floor coverings

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Performance Evidence

There must be evidence that the candidate has completed the tasks set out in the elements and performance criteria and has demonstrated the ability to install the floor and lay the floor coverings in a recreational vehicle on at least three occasions.

Knowledge Evidence

There must be evidence the candidate knows:

- requirements relevant to the performance criteria of:
 - AS/NZS 5601.2 Gas installations LP Gas installations in caravans and boats for non-propulsive purposes
 - AS/NZS 3001 Electrical installations - Transportable structures and vehicles including their site supplies
 - the Road Vehicle Standards Act 2018
 - Australian design rules
- types of recreational vehicle floors, fasteners and floor coverings and manufacturer's installation and use instructions for them
- which hand and power tools and equipment to use to install recreational vehicle floors and lay floor coverings
- workplace policies and procedures relevant to their job role and responsibilities including for:
 - installing recreational vehicle floors and laying floor coverings
 - communication and reporting
 - environmental protection and sustainability, including adhesives, dust, noise and waste
 - quality assurance
 - work health and safety, including personal protective equipment
 - work planning
- hazards that might arise in the work environment and their controls
- the most common issues that can arise when installing recreational vehicles and floor coverings and how to avoid and respond to them
- how to identify if a recreational vehicle floor is installed correctly and the floor covering laid correctly.

Assessment Conditions

Skills must have been demonstrated in the workplace or a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources required to install recreational vehicle floors and lay floor coverings including:
 - recreational vehicle chassis manufactured to the point of requiring the installation of floors and floor coverings
 - materials and items required for the tasks
 - hand and power tools and lifting and safety equipment
 - job instructions and workplace procedures.

Assessors of this unit must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

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