



Australian Government

MSMRV200 Complete basic recreational vehicle manual assembly tasks

Release: 1

MSMRV200 Complete basic recreational vehicle manual assembly tasks

Modification History

Release 1. Newly created unit.

Application

This unit describes the skills and knowledge required to use basic manual assembly techniques in the manufacture or service and repair of recreational vehicles.

The person completes routine tasks assigned to them under close supervision and guidance. They report routine and non-routine problems to their supervisor and are responsible for the quality of their output.

The unit does not include the use of large or complex machinery or equipment.

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. Plan and prepare for the task	1.1 Identify assembly requirements from job instructions 1.2 Confirm task and quality requirements with the supervisor 1.3 Locate all required tools, check they are safe and functional and ready to use, and report faults to the supervisor 1.4 Gather materials and items required by job specifications, and check they meet quality requirements and are ready for installation 1.5 Identify hazards and hazard controls including the correct use of personal protective equipment and safe handling techniques
2. Assemble components	2.1 Identify the correct order in which to assemble the components from assembly instructions 2.2 Prepare surfaces ready for assembly by cleaning, making penetrations and applying adhesives according to job instructions and

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	quality requirements 2.3 Place, align, clamp/hold, fasten and complete fitting the components to meet task and quality requirements 2.4 Check the finished assembly according to job instructions and quality requirements and rectify any deficiencies 2.5 Store the assembly according to workplace procedures
3. Complete the tasks according to workplace procedures	3.1 Clean up the recreational vehicle in readiness for the next task 3.2 Clean up the work area, identify items for recycling and dispose of waste 3.3 Identify, tag and report any damage to equipment and tools 3.4 Check, clean and do routine maintenance on equipment and tools and store them and unused materials 3.5 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

No equivalent unit.

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 MSMRV200 Complete basic recreational vehicle manual assembly tasks

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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 complete at least three basic manual assembly tasks required to manufacture, service or repair recreational vehicles.

Knowledge Evidence

There must be evidence the candidate knows:

- which hand and power tools to use for basic manual assembly techniques
- workplace policies and procedures relevant to their job role and responsibilities including for:
 - completing basic recreational vehicle manual assembly tasks
 - 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.
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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 use basic manual assembly techniques including:
 - components for a recreational vehicle
 - hand and power tools and safety equipment
 - job instructions and workplace procedures.

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

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