



Australian Government

MSMRV385 Conduct routine, non-mechanical services of recreational vehicles

Release: 1

MSMRV385 Conduct routine, non-mechanical services of recreational vehicles

Modification History

Release 1. Supersedes and is not equivalent to MSMRV360 Service camper wind-up systems. Changes to application, elements, performance criteria and assessment requirements. Range of conditions removed. Workplace outcome has changed.

Application

This unit describes the skills and knowledge required to conduct a routine service of a recreational vehicle including identifying any additional repair needs. Types of recreational vehicles include motorhomes, campervans, caravans, fifth-wheelers and slide-on campers. A routine service would commonly be based on checklists for particular types of recreational vehicles and cover the state of the exterior and interior and the operation of internal and external items. The unit does not address servicing mechanical components: propulsion, suspension, steering and braking systems.

The unit applies to a person working in a recreational vehicle service and repair facility who undertakes routine tasks according to work instructions, plans/specifications and procedures and uses discretion and judgement in selecting equipment, services or 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 service recreational vehicles	1.1 Identify the authorised scope of service from job instructions and service checklists 1.2 Select and check all required tools and equipment are ready to use 1.3 Identify hazards and hazard controls and check the hazard controls are in place and operating 1.4 Check the recreational vehicle and work area are ready for the

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	service
2. Service recreational vehicles	2.1 Carry out routine service checks according to service manuals and workplace procedures 2.2 Conduct general inspection for damage and wear of the chassis, walls, roof and other items not included in service manuals
3. Assess and confirm additional repair needs	3.1 Identify any required repair work beyond the scope of the job instructions 3.2 Determine and communicate to a supervisor the extent of labour, materials and suppliers' services required for out-of-scope repair work 3.3 Provide further information and advice to support negotiation with external parties about the out-of-scope repair work 3.4 Confirm the job instructions and seek approval for the final scope of works
4. Complete the service according to workplace procedures	4.1 Clean up the recreational vehicle and make it ready to hand back to the customer 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

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 MSMRV385 Conduct routine, non-mechanical services of recreational vehicles

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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 service at least three different types of recreational vehicle.

On at least one occasion, the initial assessment must identify the need for out-of-scope repairs.

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
- manufacturer's service instructions for common types of recreational vehicles
- which hand and power tools and equipment to use when servicing recreational vehicles
- workplace policies and procedures relevant to their job role and responsibilities including for:
 - servicing recreational vehicles
 - 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 conducting routine, non-mechanical services of recreational vehicles and how to avoid and respond to them
- how to identify if recreational vehicles have been serviced 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 service recreational vehicles including:
 - recreational vehicles that have been used since their last service and are now due for a service
 - materials and items required for the tasks
 - hand and power tools and lifting, safety and other equipment
 - job instructions including service checklists and workplace procedures.

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

Links

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