



Australian Government

Assessment Requirements for MSMRV389 Service and repair recreational vehicle chassis, suspensions and braking systems

Release: 1

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Modification History

Release 1. Newly created unit.

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/repair the chassis of a recreational vehicle on at least two occasions, the suspension on at least two occasions and the braking system on at least two occasions, including at least two occasions where the initial assessment identifies 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
- types of recreational vehicle chassis, suspensions and braking systems and manufacturer's instructions for them, including for installation, use, service, troubleshooting and repair
- which hand and power tools and equipment to use when servicing/repairing recreational vehicle chassis, suspensions and braking systems
- workplace policies and procedures relevant to their job role and responsibilities including for:
 - servicing/repairing recreational vehicle chassis, suspensions and braking systems
 - 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 servicing/repairing recreational vehicle chassis, suspensions and braking systems and how to avoid and respond to them
- how to identify if recreational vehicle chassis, suspensions and braking systems have been serviced/repared correctly.
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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 service/repair chassis, suspensions and braking systems including:
 - recreational vehicles with chassis, suspensions and braking systems in need of service/repair
 - testing, adjusting, safety and other hand and power tools and equipment
 - materials and items required for the tasks
 - job instructions and workplace procedures.

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

Links

Companion volume implementation guides are found in VETNet – -

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