



Australian Government

Assessment Requirements for MEM21002 Perform watch movement exchange

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MEM21002A Perform watch movement exchange

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria on at least two (2) occasions and include:

- following work instructions, standard operating procedures (SOPs) and safe work practices
- liaising with customer and verifying condition and performance, identifying repair costs and recording and documenting repair process
- opening and closing watch cases for watch movement exchange using appropriate workshop tools and equipment
- cleaning watch components in accordance with procedures
- replacing watch movements for both quartz and mechanical watches in an appropriate work environment without damage or marking movement
- selecting and fitting replacement case parts, crown and stems without damage and performing custom replacement, as required
- removing and replacing hands and dials without damaging or marking components and checking and servicing hands and dials
- ensuring correct dial, hand alignment and clearances
- recording and documenting repairs.

Knowledge Evidence

Evidence required to demonstrate the required knowledge for this unit must be relevant to and satisfy the requirements of the elements and performance criteria and include knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- types of watch construction
- methods of identifying watches requiring water-resistance or pressure testing
- types of stems and crowns
- hand tools
- stem position for removal
- various watch case components
- various types, styles and materials of dials and hands
- various watch crown types, styles and materials.

Assessment Conditions

- Assessors must:
 - have vocational competency in performing watch movement exchange at least to the level being assessed with relevant industry knowledge and experience
 - satisfy the assessor requirements in the *Standards for Registered Training Organisations 2015* or its replacement and comply with the *National Vocational Education and Training Regulator Act 2011*, its replacement or equivalent legislation covering VET regulation in a non-referring state/territory as the case requires
- Where possible assessment must occur in operational workplace situations. Where this is not possible or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment that reflects realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b7050d37-5fd0-4740-8f7d-3b7a49c10bb2>