Assessment Requirements for AURVTP018 Rectify vehicle multi-layer and pearl paint faults using two-pack systems

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Modification History

Release	Comment
Release 1	New unit of competency.

Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standard defined in this unit's elements, performance criteria, range of conditions and foundation skills:

- rectify multi-layer and pearl paint faults on three different vehicles using two-pack materials, in which the work must involve:
  - blending and clearing a vehicle panel
  - partially blending and fading out blend.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to rectifying vehicle multi-layer and pearl paint faults using two-pack systems, including procedures for:
  - selecting and using personal protective equipment (PPE)
  - using technical data sheets (TDS) and safety data sheets (SDS) for multi-layer and pearl two-pack paint
  - handling and storing paint materials
  - using tools and equipment
  - using approved drying area
- environmental requirements, including procedures for trapping, storing and disposing of waste materials
- paint manufacturer specifications
- types and features of multi-layer and pearl two-pack materials
- types and use of painting equipment, including:
  - types of spray guns and maintenance requirements

- spray gun set-up, use and maintenance
- correct use of positive air feed masks
- paint rectification and touch-up techniques and procedures, including:
  - identifying paint surface faults
  - surface preparation methods
  - paint mixing procedures
  - multi-layer and pearl paint application methods
  - drying methods for multi-layer and pearl paint refinishing materials
- procedures for protecting vehicle and components when rectifying and touching up paint faults
- procedures for final inspection of paint rectification using multi-layer and pearl two-pack systems.

Assessment Conditions

Assessors must satisfy NVR/AQTF assessor requirements.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessment must include direct observation of task.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the vehicle paintwork they have rectified using multi-layer and pearl two-pack systems, e.g. repair orders.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- automotive repair workplace or simulated workplace
- workplace instructions
- TDS and SDS for multi-layer and pearl two-pack paint
- PPE required to rectify multi-layer and pearl two-pack paint materials
- multi-layer and pearl two-pack refinishing materials
- three different vehicles requiring paint rectification using multi-layer and pearl two-pack paint refinishing materials
- tools, equipment and materials appropriate for rectifying and touching up multi-layer and pearl paint faults using two-pack systems.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1

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