

# Assessment Requirements for AURVTP017 Rectify and touch up vehicle paint faults using clear over base two-pack systems

Release: 1

## Assessment Requirements for AURVTP017 Rectify and touch up vehicle paint faults using clear over base two-pack systems

#### **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 and touch up faults on three different vehicles using clear over base (COB) two-pack paint materials, including:
  - using partial blend and fade-out blend on one vehicle
  - blending and clearing panels on one vehicle.

### **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 and touching up vehicle paint faults using clear over base two-pack
  systems, including procedures for:
  - selecting and using personal protective equipment (PPE)
  - using technical data sheets (TDS) and safety data sheets (SDS) for COB two-pack paint
  - handling and storing paint materials
  - using tools and equipment
- environmental requirements, including procedures for trapping, storing and disposing of waste materials
- paint manufacturer specifications and paint codes
- types and features of two-pack paint materials
- types and use of painting equipment, including:
  - types of spray guns and maintenance requirements
  - spray gun set-up, use and maintenance

Approved Page 2 of 4

- correct use of positive air feed masks
- using approved drying area
- paint rectification and touch-up techniques and procedures, including:
  - · identifying paint surface faults
  - · surface preparation methods
  - paint mixing procedures
  - COB two-pack paint application methods
  - paint drying methods
- procedures for protecting vehicle and components when rectifying and touching up paint
- procedures for final inspection of paint rectification and touch-up work using COB 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 vehicle paintwork they have rectified using COB 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 COB two-pack paint
- vehicle paint codes and specifications
- PPE required to rectify COB two-pack paint
- materials required to rectify and touch up COB two-pack paint
- three different vehicles requiring COB two-pack paint rectification and touch-up
- tools, equipment and materials appropriate for rectifying and touching up paint faults using COB two-pack systems.

#### Links

Companion Volume implementation guides are found in VETNet -

https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1

Companion Volume implementation guides are found in VETNet -

https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1

Approved Page 3 of 4

Date this

Approved Page 4 of 4