
Overview

This standard is about applying a quality classification to reclaimed vehicle parts based on its condition in order that it may be re-used or sold.

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Performance criteria

- You must be able to:
- P1 use suitable personal protective equipment throughout all grading activities
 - P2 support your grading activities by reviewing:
 - P2.1 **target parts grading criteria**
 - P2.2 legal requirements
 - P2.3 regulations relating to vehicle parts
 - P2.4 vehicle manufacturer information
 - P2.5 contractual obligations
 - P2.6 customer expectations
 - P3 carry out all grading activities following:
 - P3.1 health, safety and environmental requirements
 - P3.2 your workplace procedures
 - P4 work in a way which minimises the risk of:
 - P4.1 damage to vehicle part
 - P4.2 contact with leakage
 - P4.3 contact with hazardous substances
 - P4.4 damage to your working environment
 - P5 use appropriate **testing methods** to assess the performance of **target parts** to evaluate if suitable and safe for re-use or recycling
 - P6 apply the most appropriate product **category** and **grading** criteria based on the primary part
 - P7 complete all vehicle parts **grading** activities within the agreed timescale
 - P8 promptly report any anticipated delays in completion to the relevant person(s)
 - P9 ensure your records are accurate, complete and passed to the relevant person(s) within the agreed timescale in the format required

Knowledge and understanding

You need to know and understand:

Legislative and organisational requirements and procedures

- K1 current relevant legislation, regulations, codes of practice and guidelines relating to end of life vehicles
- K2 the requirements for and importance of how to select and wear personal protective equipment when **grading** vehicle parts
- K3 your organisation's systems and procedures for:
 - K3.1 **testing** and **grading** target parts
 - K3.2 creating and maintaining **records**
 - K3.3 vehicle parts mark-up and storage
 - K3.4 dealing with special considerations
 - K3.5 the referral of problems
 - K3.6 reporting delays to the completion of work
- K4 the hazards associated with working on or near petrol and alternative fuel vehicle systems and components
- K5 the importance of working to agreed timescales and keeping others informed of progress
- K6 the importance of promptly reporting anticipated delays to the relevant person(s)

You need to know and understand:

Parts grading

- K7 how to evaluate whether **target parts** are suitable for re-use or re-cycling
- K8 the principles of parts **grading** and the circumstances where the grade might need to be **amended and recorded**
- K9 the different **target parts categories**
- K10 how to apply grading criteria when grading vehicle parts
- K11 why a part may be excluded from grading
- K12 the difference between bare and dressed parts
- K13 how grade can affect warranty applied to parts
- K14 **why description of parts must be accurate and parts must be fit for purpose**

Scope/range

- 1. Target parts categories** include:
 - 1.1. mechanical
 - 1.2. non-appearance sensitive electrical
 - 1.3. appearance sensitive
 - 1.4. appearance non-sensitive
 - 1.5. batteries and high voltage components

- 2. Testing methods** are:
 - 2.1. sensory
 - 2.2. functional
 - 2.3. measurement

- 3. Parts grading** to include:
 - 3.1. assessment of quality
 - 3.2. extent of wear and tear or damage (if any)
 - 3.3. whether to be supplied bare or dressed

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**Additional
Information****Glossary**

This section contains examples and explanations of some of the terms used but does not form part of the standard.

Appearance non-sensitive

A target part that is not visible to the customer when in situ.

Appearance sensitive

A target part that is visible to the customer when in situ (interior or exterior).

Bare

A multi-component target part that is supplied on the same basis as the original equipment as supplied by a dealer.

Dressed

A bare multi-component target part that is supplied with additional associated components, as specified by the customer or stipulated in the part description.

Electrical

An electrically controlled/operated target part.

Exclusions

To include:

- A damaged or worn target part deemed unsafe for repair or re-use, or where its use would render the recipient vehicle illegal for road-use.
- Sheet metal body parts with significant damage or previous repair
- Wheels with cracks or distortions
- Tyres with bulges, splits, deterioration, distortion, uneven tread wear or exposed ply/cord.

Mechanical

A non-electrically controlled moving target part

Parts grading criteria

For example VRA Parts Standard

Target part

A vehicle part that has demand for re-use and that the vehicle recycler removes from an ELV for re-use. (May also be referred to as reclaimed, re-usable, recycled or 'green'.)

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