

IMICB01

Remove and fit heavy goods and public service vehicle basic  
Mechanical, Electrical and Trim (MET) components



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## Overview

This standard is about the routine removal and fitting of basic mechanical, electrical and trim (MET) components to heavy goods and public service vehicles. It is also about checking the operation of the components fitted.

## Performance criteria

*You must be able to:*

- P1. use the appropriate personal protective equipment when removing and fitting **basic MET components**
- P2. protect the vehicle and its contents effectively when removing and fitting **basic MET components**
- P3. select and use the correct **tools and equipment** for the components you are going to remove or fit
- P4. ensure that the **tools and equipment** you require are in a safe working condition
- P5. remove and fit **basic MET components** following:
  - P5.1. removal and fitting procedures
  - P5.2. manufacturers' instructions
  - P5.3. your workplace procedures
  - P5.4. health, safety, environmental and legal requirements
- P6. work in a way which minimises the risk of:
  - P6.1. damage to other vehicle systems, units and components
  - P6.2. contact with leakage and hazardous substances
  - P6.3. damage to your working environment
  - P6.4. injury to self and others
- P7. store all removed components safely in the correct location
- P8. check that the components you have fitted operate correctly following the manufacturer's specification
- P9. promptly report any additional faults you find during the course of your work to the relevant person(s)
- P10. ensure your records are accurate, complete and passed to the relevant person(s) within the agreed timescale and in the format required
- P11. complete all activities within the agreed timescale
- P12. promptly report any anticipated delays in completion to the relevant person(s)

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## Knowledge and understanding

*You need to know and understand:*