

Assessment Requirements

Unit AE05C – Demonstrating Competency in Diagnosis and Rectification of Transmission and Chassis Electrical Faults

General Requirements

You must:

1. produce evidence to show you meet all of the Learning Outcomes
2. produce performance evidence resulting from work you have carried out on real vehicles in your normal workplace or as defined within the IMI VCQ Assessment Strategy as managed and organised by an approved centre when naturally occurring performance evidence does not occur at frequent intervals in your normal workplace or when safety is at risk.
3. be observed by an assessor as defined in the IMI VCQ Assessment Strategy.
4. produce evidence of diagnosing and rectifying faults occurring in **3 out of the 9*** systems listed, **at least 2** of which must come from work carried out **in your normal workplace.**
 - electronic clutch control system
 - electronic gearbox control system
 - electronic automatic gearbox control system
 - electric retarder system
 - electronically controlled slip differential system
 - electronic suspension control system
 - ABS and traction control system
 - electronic steering control systems
 - electronic stability control system
5. be observed by your assessor on **at least 1 occasion** carrying out the fault rectification

*However, you must prove to your assessor that you have the necessary knowledge and understanding to be able to perform competently in respect of faults occurring in all the types of transmission and chassis systems.

Simulated activity **will be** acceptable to assess candidates' competence in diagnosis and rectification on no more than **1** occasion.