

Introduction to Vehicle Inspection

Unit Reference	D/501/7018
Level	1
Credit Value	4
Guided Learning Hours	40
Unit Summary	In this unit the learner will learn the different types of vehicle inspections and how to carry out each to a specification. They will find out about the reasons for using and completing service records
1. Work safely	1.1 Use safe working practices when undertaking routine vehicle inspection
2. Know about periodic vehicle inspections	2.1 Identify key periodic inspections that should be performed on a vehicle and the main reasons for carrying them out. 2.2 Perform straightforward periodic maintenance to include checking and reporting on: <ul style="list-style-type: none">• Engine oil level• Coolant level• Tyre condition, pressure and tread depth• Operation of all external lights• Screen washer fluid level• Brake/clutch fluid reservoir level
3. Know about professional pre-sale vehicle inspection schedules	3.1 Identify key pre delivery inspections that would be undertaken by a professional vehicle retailer on a new vehicle and the main reasons for carrying them out 3.2 Identify key pre delivery inspections that would be undertaken by a professional vehicle retailer on a used vehicle and the main reasons for carrying them out 3.3 Perform straightforward pre-sale inspection on a used vehicle to include checking and reporting on <ul style="list-style-type: none">• Engine oil level• Coolant level• Tyre condition, pressure and tread depth• Operation of all external lights• Screen washer fluid level• Condition of seatbelts• Foot pedal and handbrake lever travel• Driver information warning lights• Condition of interior and exterior body, paint and trim• Operation and condition of in car entertainment• Vehicle and passenger comfort systems• Vehicle security system• Vehicle documentation 3.4 Employ industry standard documentation to identify findings of vehicle inspections