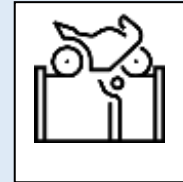


Unit Outline

Pupils will use different tools and equipment to remove Engines and different components.
 Change Brake components and to carry out safety checks.
 They will also learn the need to recycle components legally for the environment.



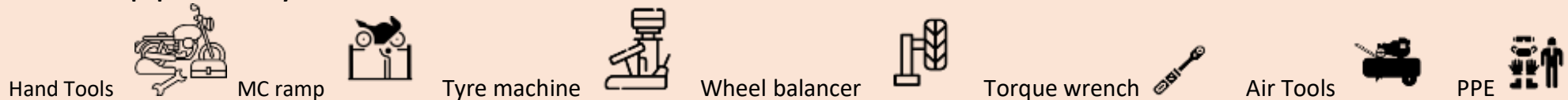
Essential skills to consolidate.

To Work Safely in all we do.
 Disc and drum Brake systems. Suspensions. Servicing.
 Safety checks.
 Correct disposal through recycling.

Extra skills to stretch our consolidators.

Pupils can learn how to fault find.
 Remove and replace engines.
 Fuel systems. CVTransmission.
 Basic electric circuits. Plastic repairs.

Tools and equipment that you will use within this unit



Key vocabulary to consolidate.

Safety observation precision Recycle

Key vocabulary to stretch our consolidators.

Control Systems CVT Timing

Assessment

Pupils will be regularly assessed to evaluate their progression. Observation of pupil ability and progression will be tracked.

Progression

This unit will provide suitable scaffolding of skills for future vocational curriculum. The work in this unit will support the pupils' maths and English progression.
 To practice essential skills such as safety with tools, patience, and perseverance, supporting their learning elsewhere. Pupils will have gained an increased knowledge of jobs within industry and this knowledge will help to form their opinions of what they might like to do in the future.

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