

# Light Vehicle System and Component Rigs

Many automotive technology concepts are best taught using **fully functioning vehicle component rigs**, where an instructor can show students a wide variety of diagnostic and maintenance techniques.

Your students are able to perform tasks on systems without the need for a complete vehicle. In some cases, this means practical tasks can also take place in the classroom.

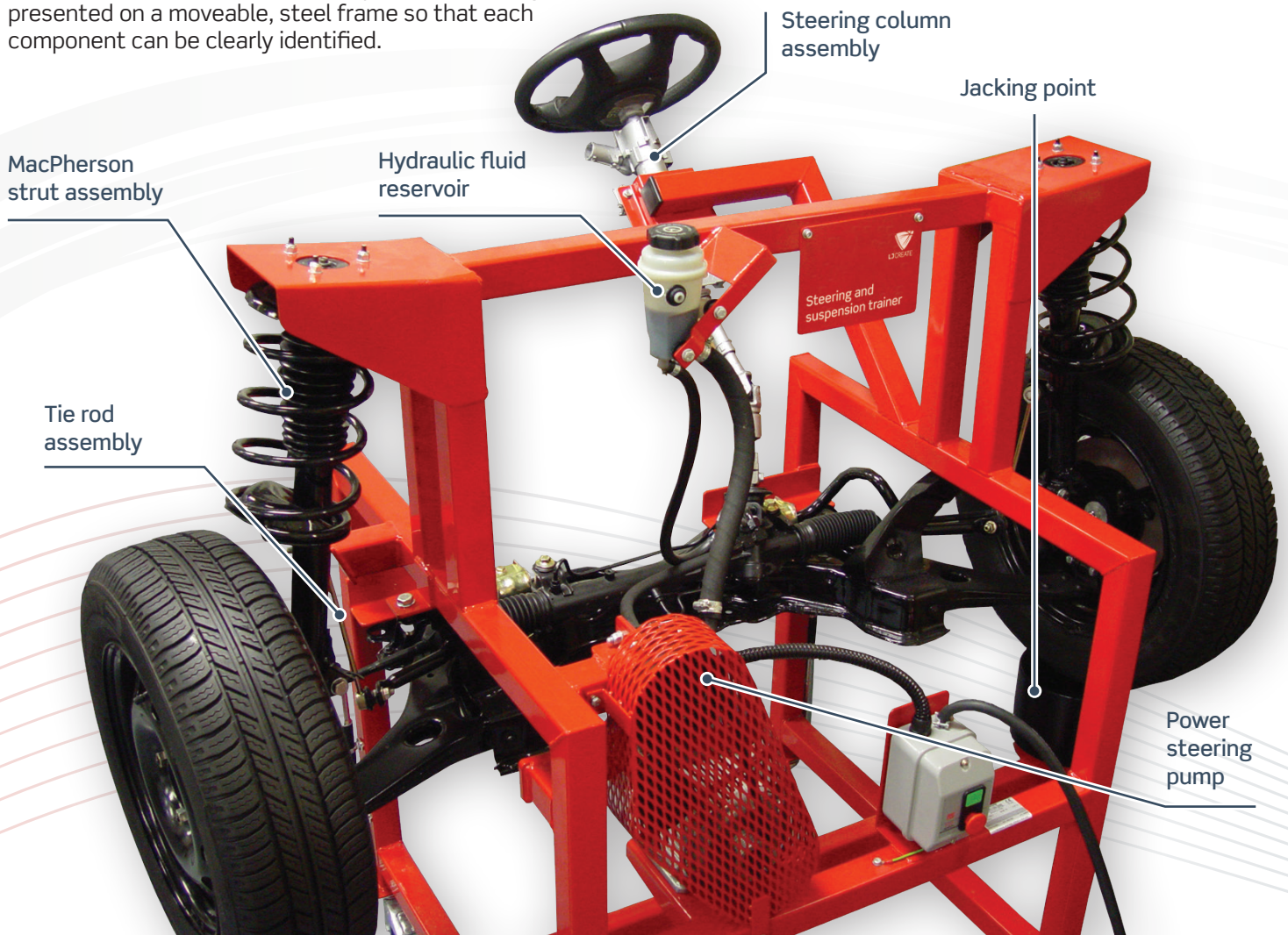
## Steering and Suspension System Trainer (764-01)

This real component trainer provides the instructor with a working steering and suspension system for group or whole-class demonstration.

This includes all the individual components of the system presented on a moveable, steel frame so that each component can be clearly identified.

Order as:

- 764-01 Steering and Suspension System Trainer



## Gasoline Engine (CAN Control) Trainer (760-01)

This trainer provides a complete working engine with an engine management system incorporating CAN bus control technology.

The engine incorporates the very latest twin independent variable camshaft timing (Ti-VCT) technology to optimize performance, reduce emissions and increase fuel efficiency.

### Order as:

- 760-01 Gasoline Engine (CAN Control) Trainer



## Air-Conditioning System Trainer (766-01)

This real component-based trainer provides students and instructors with the opportunity to demonstrate and investigate the operation of a functional automotive air conditioning system.

The trainer is designed to allow access to the vacuum system and electrical system, as well as provide the opportunity to understand the processes involved with system evacuation and charging.

### Order as:

- 766-01 Air-Conditioning System Trainer

