

**Product Name :**  
Astra Scientific Car Steering Trainer

**Product Code :**  
AutomobileLab0004



**Description :**

Astra Scientific Car Steering Trainer

**Technical Specification :**

The This real component trainer provides the instructor with a working light vehicle 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.

The system comprises front wheel assemblies, MacPherson strut and coil spring assemblies, road wheels and power steering rack.

**FEATURES:**

- Introduce the steering and suspension system trainer
- Disassemble, inspect, and reassemble rack and pinion steering gear
- Inspect and replace manual or power rack and pinion steering gear inner track rod ends and gaiters
- Inspect power steering fluid levels and condition

- Diagnose power steering fluid leakage
- Remove, inspect, and replace power steering pump, mounts, seals, pump belt, pump pulley, and pump belt
- Inspect, replace, and adjust track rod ends, track rod sleeves, and clamps
- Remove, inspect, and install upper and lower wishbones, bushes, shafts, and rebound bumpers
- Remove, inspect, and install hub carrier assemblies
- Inspect, remove, and replace dampers

SPECIFICATIONS:

- Front suspension
- Wheel
- Steering motor
- Pressure gauge
- Steering wheel
- Power steering pump
- Mobile stand
- Motor power: 1.5kW.
- Power supply: AC220V/50Hz

Africa, USA, Dubai, UAE, Kenya Middle East, UK, Suppliers



## Astra Scientific

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