

Product Name :
Sectioned Front Suspension Unit, Macpherson Strut Type Suspension

Product Code :
AutomobileLab0010



Description :

Sectioned Front Suspension Unit, Macpherson Strut Type Suspension

Technical Specification :

The unit should be a complete front-end unit of a vehicle that is ideal for demonstrating the operation and interaction of the steering and suspension mechanism on a McPherson strut type suspension.

Courseware: Through use of this trainer students should be exposed to:

- The function of the stabilizer
- Shock absorbers
- Steering linkage
- Suspension system
- Areas of alignment and adjustment
- Operation of brakes and more

Specifications:

Components:

- All major components should be carefully sectioned to expose the internal working parts such as the steering gear, shock absorber, brake drums, wheel cylinder, etc.
- Sectioned areas should be expertly finished and parts are color-coded for easy identification.
- The steering mechanism should be fully functional enabling authentic demonstrations.
- The unit should be mounted on a sturdy steel stand, which should be fitted with wheels for easy mobility.
- The trainer should be supplied with a workshop/service manual for reference

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