



REAR DRIVE TURBO DIESEL ENGINE WITH CLUTCH GEARBOX CUTAWAY

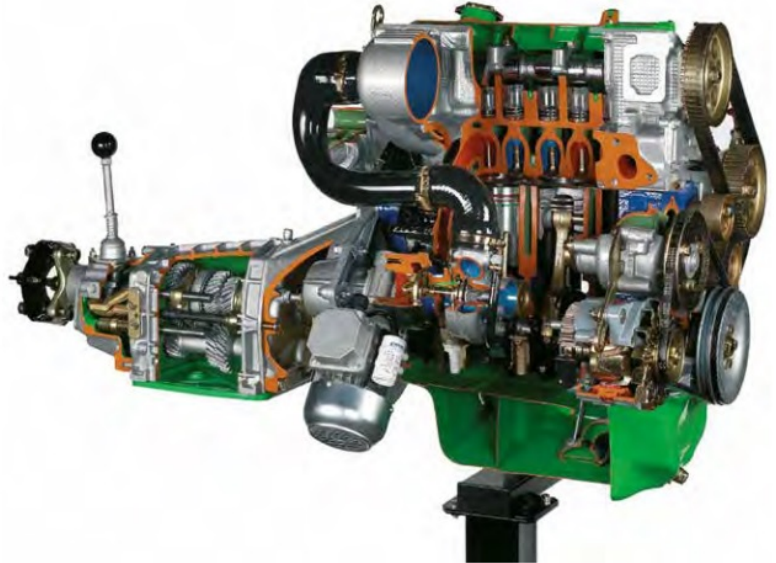
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Product number

AE36070E



4-stroke, 4-cylinder in-line engine with a displacement of 1400/1700 cubic centimeters, it demonstrates the operation of a turbosupercharged engine equipped with a VE Bosch rotary injection pump. The model includes sectioned components such as the single-plate clutch, overhead camshaft (OHC), toothed belt distribution system, alternator, thermostatic valve, and water cooling system. All components are meticulously sectioned and professionally painted to highlight working principles and interactions within the system, offering a detailed learning experience for automotive education.



Features

- Static cutaway model designed to showcase internal engine components and their functionality.
- Professionally sectioned and painted parts, with color differentiation for clear visual understanding.
- Cross-sections of lubrication, fuel, and cooling systems, highlighting how each contributes to overall engine operation.
- Includes the clutch gearbox, sectioned to demonstrate power transmission and gear engagement mechanisms.
- Durable chromium-plated and galvanized parts to withstand repeated educational use.

Specifications

- Dimensions: 600 x 1600 x 1000 mm (23.62 x 62.99 x 39.37 in)
- Weight: 150 kg (330.69 lbs)
- Power input 220V (110 V US)

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