



# PETROL (GASOLINE) ENGINE WITH MPI INJECTION CUTAWAY

A1/A2

Product number

AE45166E



Volkswagen 4-Cylinder Petrol (Gasoline) Engine Trainer with Multi-Point Electronic Injection This training tool is an educational cutaway model of the Volkswagen 4-cylinder petrol engine, equipped with a multi-point electronic injection system and an overhead camshaft (OHC). The model is mounted on a stand with wheels and operates at a reduced speed using a 220V(110V US) electrical supply. Key features include a toothed belt for distribution and a 5 speed gearbox. Professionally sectioned for enhanced visibility, it highlights the lubricating, fuel, and cooling systems, using multiple colors for differentiation.



## Features

- Fully operational cutaway model of Volkswagen 4-cylinder petrol(gasoline) engine.
- Multi-point electronic injection system for advanced engine control education.
- 220V (110V US) electrical operation with reduced speed for safety.
- Overhead camshaft (OHC) with toothed belt for distribution, providing realistic mechanical insights.
- Gearbox with 5 forward speeds and reverse, featuring an integrated differential for understanding transmission systems.
- Multiple sections professionally painted in different colors for easy identification of components.
- Chromium-plated and galvanized parts for enhanced durability.

## Specifications

- Dimensions: 60 x 155 x 90 cm (23.62 x 61.02 x 35.43 in).
- Weight: 155 kg (341.72 lb).
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