



DSG – DIRECT-SHIFT GEARBOX CUTAWAY

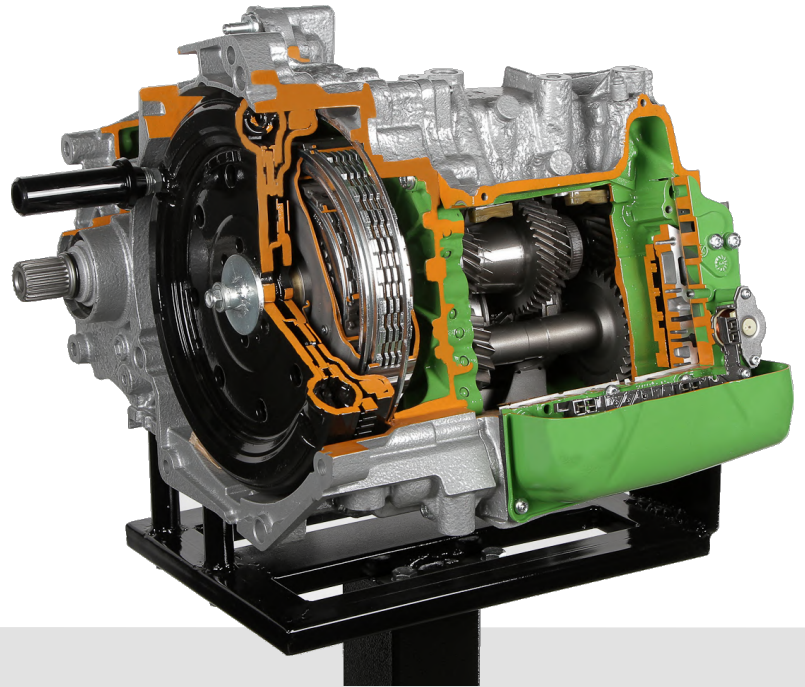
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Product number

AE411064M



Cutaway model of a direct-shift gearbox (DSG), also known as a double-clutch gearbox. Built with two main shafts for odd and even gears, connected to coaxial clutches. Gear shifting is shown through an auxiliary shaft mechanism. Operated manually by a crank handle. Designed for automotive education and automotive training equipment classes to study modern transmission systems.



Features

- Cutaway design showing gearbox internals.
- Two shafts for odd and even gears.
- Coaxial double-clutch system.
- Manual crank handle for safe operation.
- Real OEM gearbox parts for training.

Value for Students

- Learn dual-clutch gearbox structure and function.
- See how odd and even gears operate separately.
- Understand coaxial clutch work and gear change.
- Practice manual shifting using crank handle.
- Study transmission parts like shafts, clutches, and gears.

Specifications

- Transmission type: Dual-clutch gearbox (DSG).
- Operation: Manual crank handle.
- Gear system: Odd and even gear shafts.
- Clutch type: Coaxial double-clutch.
- Auxiliary shaft: Integrated gear drive.
- Construction: Cutaway educational model.
- Weight: 60 kg (132 lbs).
- Dimensions: 800 x 400 x 700 mm (31.50 x 15.75 x 27.56 in).
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