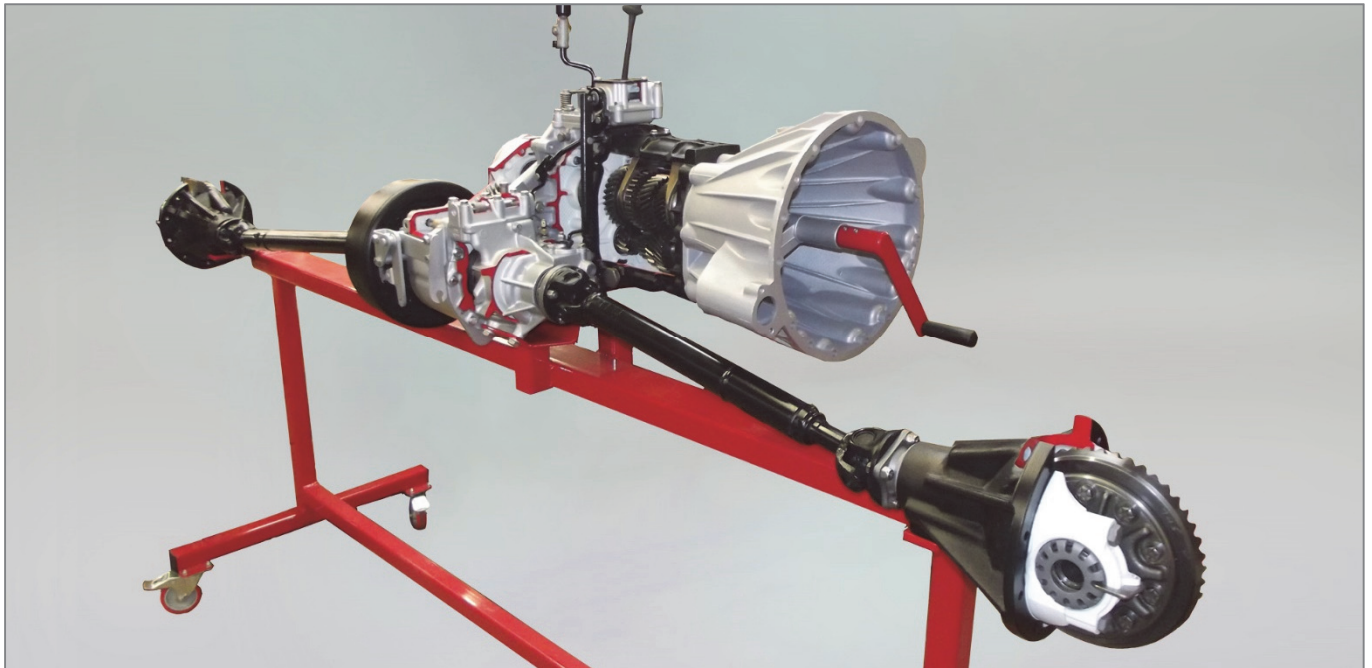


Product Information Sheet

Four Wheel Drive Sectioned Drivetrain



This fully sectioned trainer allows the instructor to demonstrate the internal operation of a complete 4x4 drivetrain.

Designed for group or whole-class demonstration, the trainer is mounted on a self-contained steel frame that is fitted with castors for ease of movement.

This resource is supplied with a manual containing practical tasks and activities.

The trainer may be used in conjunction with our optional cloud-based software, which offers online interactive theory presentations, investigations, and assessments covering a wide range of supporting automotive topic areas.

Exposed components include:

- 5 forward gears (and reverse)
- Selector forks
- Synchro rings
- Transfer case
- Planetary gears
- Mode fork
- Drive chain
- Mode indicator switch
- Operation of front and rear differentials

The Mode Selector lever allows the sectioned 4 Wheel drive transmission to be demonstrated in: 4 WD, 2 WD and 4 WD low ratios.

Gear ratios can be observed using the reference mark on the output shaft and recorded on the table provided in the manual.

Items Included:

- Trainer
- Practical activity manual

General Information:

Trainer Dimensions (W x D x H):
2400 x 800 x 1050 mm / 94 x 31 x 41 inches

Packed Volume: Approx. 3.72m³ / 131ft³

Packed Weight: Approx. 390kg / 855lb

Packed Dimensions (W x D x H):
2654 x 1104 x 1269 mm / 105 x 44 x 50 inches

The image shown is for illustrative purposes only – actual product may vary due to product enhancement.

Order Code: 786-02

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For more information visit ljcreate.com