

<b>Product Name :</b> Turbo Diesel Engine Chassis, FIAT, Front Wheel Drive with Lighting System	<b>Product Code :</b> TechnicalLab0486
--	---

**Description :**

Turbo Diesel Engine Chassis, FIAT, Front Wheel Drive with Lighting System

The FIAT chassis is a cut-away with front wheel drive and a transversely mounted turbo diesel engine with working lighting system. This cross-sectioned model is mounted on a sturdy stand with wheels and allows you to:

- Observe its electronically powered movement at a reduced speed for easy comprehension.
- Illustrate the components of a functioning lighting electrical system.
- Differentiate each of the components of the engine and the segments attached to the chassis, which have been carefully sectioned for training purposes.
- Educate about all separately painted mechanical segments, including hydraulic power-steering, the radiator, front and rear brakes, and the front and rear suspension among others.
- Expect a longer life for the cut-away due to the many chromium plated and galvanized parts.

SPECIFICATIONS:

- FIAT chassis with front wheel drive (engine transversely mounted)
- Diesel engine displacement: 1700 cu. cm.; 4 cylinders
- Indirect injection with pre-chamber
- Bosch VE rotary injection pump
- Turbo-compressor with waste-gate valve
- Gearbox: 5 forward speeds + reverse + differential
- Hydraulic power steering with double-jointed steering column
- Radiator with electric fan
- Front disc brake
- Rear drum brake
- Independent wheels McPherson front suspension with oscillating arms
- Rear independent suspensions with coil spring and gas shock absorbers
- Front and rear working light system controlled by a dashboard
- Mounted on a sturdy stand with wheels
- Electrically operated at 120V

## Naugra Export

**Website:** [www.naugraexport.com](http://www.naugraexport.com), **Email:** [sales@naugraexport.com](mailto:sales@naugraexport.com)

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, 2601773