

# EcoMax™

Magna Powertrain's EcoMax™ Transfer Case is a single speed active transfer case that is specifically designed for use together with a front axle disconnect system.



EcoMax™

CONVENTIONAL  
DRIVETRAIN



Cleaner



Safer



Driving Dynamics

## Competitive advantage/differentiators

- Integrated Control Module / Actuator (brushless DC motor)
- Advanced Vehicle Dynamics Controller from MPT available
- Lowest drag torque to support benefits of Front Axle Disconnect
- Pumpless design for highest efficiency

## Applications

- Cars (> D Segment), SUVs, PickUp Trucks

SOP

Ideation

Discovery

Concept

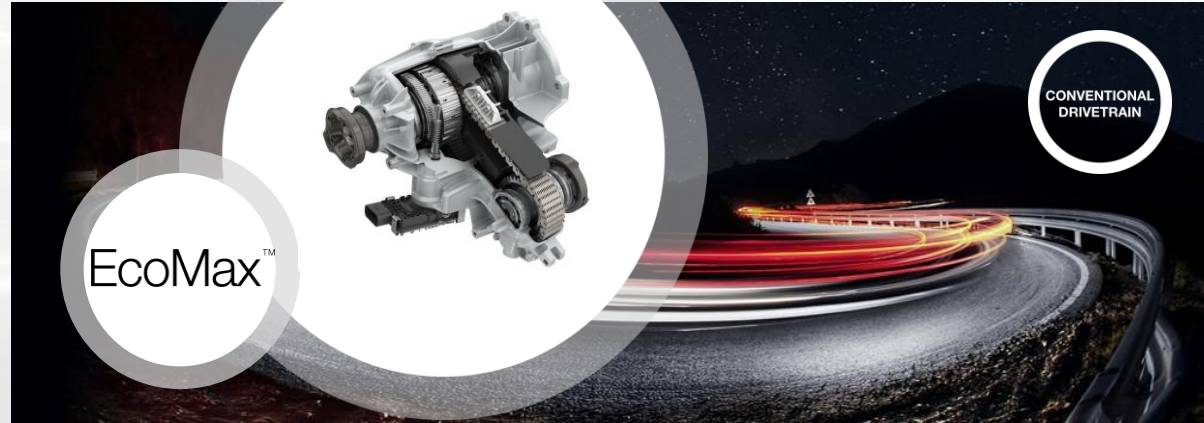
Development

Serial Preparation

in Production

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## Features and Specifications

Chain drive front output, which provides the most cost-effective solution.

- Efficient mode to further improve fuel efficiency
- Axle disconnect capable – 2WD mode
- High torque accuracy and fast response time
- Nominal clutch capacity of 1600 Nm
- Center distance: 233.4 mm

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