

## Introducing the Jatco CVT8 (JF016E) for the Mitsubishi Outlander

The Jatco CVT8 (JF016E) is installed on the new Outlander that Mitsubishi Motors Corporation launched in North America in April 2021. The new Outlander was developed in a collaborative project by the Renault-Nissan-Mitsubishi alliance. Developed for use on Mitsubishi Motors vehicles, the JF016E provides outstanding shift performance, thanks to its new control valve and shift-by-wire system adopted for the first time. It brings out the full performance of the new 2.5L engine, thereby contributing to the attainment of both high power output and excellent fuel economy, leading to high acclaim from our customers.

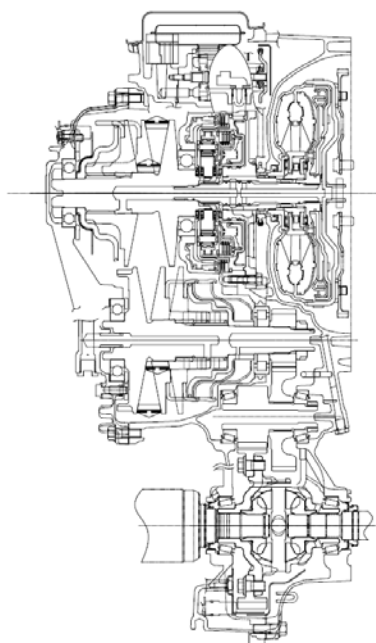


Fig. 1 Main cross-sectional view

Table 1 Specifications of JF016E

Torque capacity	250 Nm
Torque converter size	236 mm
Pulley ratios	2.631 - 0.378
Ratio coverage	7.0
Reverse gear ratio	0.745
Final gear ratio	5.694
Selector positions	R ← N ← H → N → D/M + P button
Overall length	362.3 mm
Weight (wet)	94.0 kg (2WD) / 94.8 kg (4WD)



Mitsubishi Outlander