Operating Costs

2013 Chevrolet Malibu Eco
VIN: 1G11D5RR0DF106791

Vehicle Specifications
Engine: 2.4 L, Inline 4-Cylinder
Electric Motor: 15 kW
Battery: Lithium-ion
Class: Midsize
Seatbelt Positions: Five
Payload: 750 lbs
See Vehicle Specifications and Testing Results for more information

Fleet Performance

Operating Cost:
Purchase Cost: $26,791¹
Purchase Date: November 2012
Resale Value as of 11/2016: $2,917²
Sale Price: In Operation
Maintenance Cost: $0.03/mile
Operating Cost: $0.15/mile³
Total Ownership Cost: $0.31/mile⁴

Operating Performance:
Total miles driven: 176,808
Cumulative MPG: 27.8

Major Operations & Maintenance Events:
Rebalanced shaft tensioner and replaced stretched timing chain and chain guides @ 125,299 mi Cost: $1,174
Replaced catalytic converter, wiring and hood strut @157,434 mi Cost: $1,041.31

¹Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs.
³Operating costs includes insurance, fuel, and registration costs
⁴Total ownership includes maintenance, operating, and capital depreciation

Description of Vehicle Usage:
This vehicle is operated by various commercial vehicle fleets throughout the Southwestern United States covering a mixture of city and highway routes. This vehicle is operated five to seven days a week functioning as a typical vehicle in the overall fleet.

Monthly MPG = (miles driven)/(gallons of fuel purchased). Monthly variation in reported MPG may occur due to the difference in fuel tank level at the beginning and end of the month

NOTE: The MPG has dropped sharply in July 2014 due to this vehicle being used for a Taxi Service in Phoenix, AZ.

For more information, visit avt.inl.gov