HEV Fleet Testing - Summary Fact Sheet

2010 Mercedes Benz
VIN# WDDNG9FB5AA296231

Vehicle Specifications

Engine: 3.5 L V6
Electric Motor: 15 kW
Battery: Li-Ion
Seatbelt Positions: Five
Payload: 1,140 lbs
Features: Regenerative braking, Traction control

Description:
This vehicle is operated throughout the valley of Phoenix, Arizona by EZ Messenger, a legal document courier business. It is operated five days a week, transferring documents between courts, law offices, and medical facilities on city streets and urban freeways.

Fleet Performance

Operating Cost:
Purchase Cost: $96,427 (9/09)*
Kelley Blue Book: n/a
Sale Price: $10,500 (2/13)
Maintenance Cost: $0.06/mile
Operating Cost: $0.19/mile**
Total Ownership Cost: $0.91/mile

Operating Performance:
Total miles driven: 132,123
Cumulative MPG: 26.1

Major Operations & Maintenance Events:
3/11 Replaced rear differential @ 83,685 miles. Cost $1,749

*Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs.

**Operating costs includes insurance, fuel, and registration costs

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.

See HEVAmerica Baseline Performance Fact Sheet for more information