HEV Fleet Testing - Summary Fact Sheet

Advanced Vehicle Testing Activity

2010 Honda Insight
VIN# JHMZE2H78AS010141

Vehicle Specifications

Engine: 1.3 L 4-cylinder
Electric Motor: 10 kW
Battery: NiMH
Seatbelt Positions: Five
Payload: 907 lbs
Features: Regenerative braking, Traction control

See HEVAmerica Baseline Performance Fact Sheet for more information

Vehicle Technologies Program

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: $26,134 (7/09)*
Kelley Blue Book: n/a
Sale Price: $4,975 (4/13)
Maintenance Cost: $0.03/mile
Operating Cost: $0.12/mile**
Total Ownership Cost: $0.28/mile

Operating Performance:
Total miles driven: 160,172
Cumulative MPG: 40.4

Major Operations & Maintenance Events:
None

*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.