

HEV Fleet Testing - Summary Fact Sheet



Advanced Vehicle Testing Activity

2008 Chevrolet Tahoe

VIN# 1GNFC13518R207400

Vehicle Specifications

- Engine:** 6.0 L V8
- Electric Motor:** 120 kW
- Battery:** NiMH
- Seatbelt Positions:** Eight
- Payload:** 1,521 lbs
- Features:**
 - Regenerative braking
 - Traction control

Fleet Performance

Operating Cost:

- Purchase Cost: \$57,704 (2/08)*
- Sale Price: \$13,500 (6/10)
- Maintenance Cost: \$0.04/mile
- Operating Cost: \$0.15/mile**
- Total Ownership Cost: \$0.46/mile

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.

See HEVAmerica Baseline Performance Fact Sheet for more information

Operating Performance:

- Total miles driven: 161,200
- Cumulative MPG: 21.4

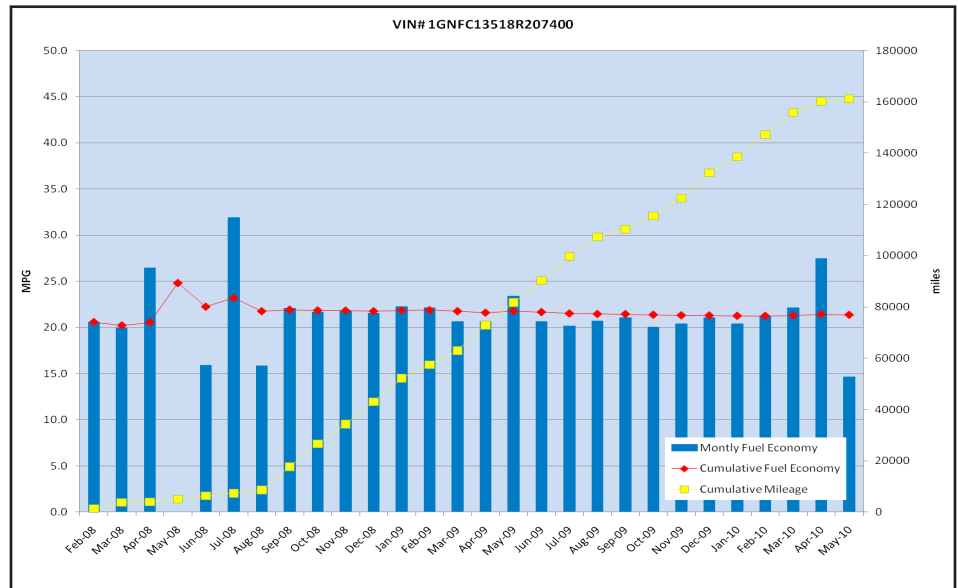
Major Operations & Maintenance

Events:

Replaced A/C compressor & accumulator @ 107,159 mi Cost: \$1,877.56

*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.