

HEV Fleet Testing - Summary Fact Sheet



Advanced Vehicle Testing Activity

2005 Toyota Highlander

VIN# JTEDW21A860005681

Vehicle Specifications

- Engine:** 3.3 L V6
- Electric Motor:** Front - 123 kW
- Battery:** NiMH
- Seatbelt Positions:** Seven
- Payload:** 1,557 lbs
- Features:**
 - Regenerative braking
 - CVT transmission

See HEVAmerica Baseline Performance Fact Sheet for more information

Fleet Performance

Operating Cost:

- Purchase Cost: \$37,346 (10/05)*
- Sale Price: \$6,000
- Maintenance Cost: \$0.03/mile
- Operating Cost: \$0.16/mile**
- Total Ownership Cost: \$0.38/mile

Description:

This vehicle is operated throughout the valley of Phoenix, Arizona by ETEC staff. It is used for testing support and misc. errands..

Operating Performance:

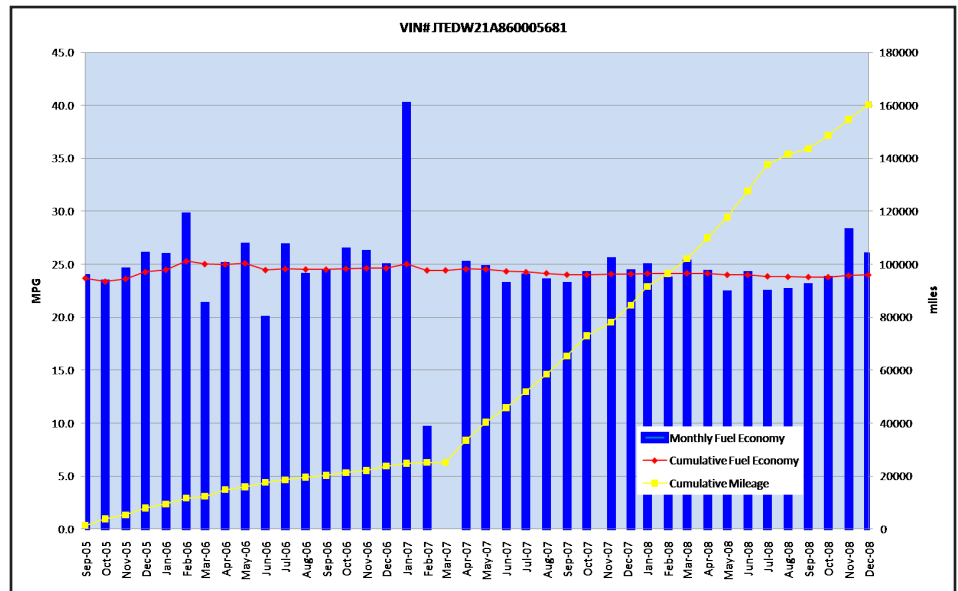
- Total miles driven: 160,754
- Cumulative MPG: 23.8

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.