

HEV Fleet Testing - Summary Fact Sheet



Advanced Vehicle Testing Activity

**2006 Lexus RX400h
4WD**

VIN# JTJHW31U160002575

Vehicle Specifications

Engine: 3.3 L V6

Electric Motor: Front - 123 kW
Rear - 50 kW

Battery: NiMH

Seatbelt Positions: Five

Features:

- Dual electric drive
- Regenerative braking
- CVT transmission
- Four wheel drive

Fleet Performance

Operating Cost:

Purchase Cost: \$55,320 (5/05)*

Sale Price: \$8,000

Maintenance Cost: \$0.03/mile

Operating Cost: \$0.28/mile**

Total Ownership Cost: \$0.61/mile

Description:

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

HEVAmerica Baseline Performance Fact Sheet for more information

Operating Performance:

Total miles driven: 160,454

Cumulative MPG: 23.1

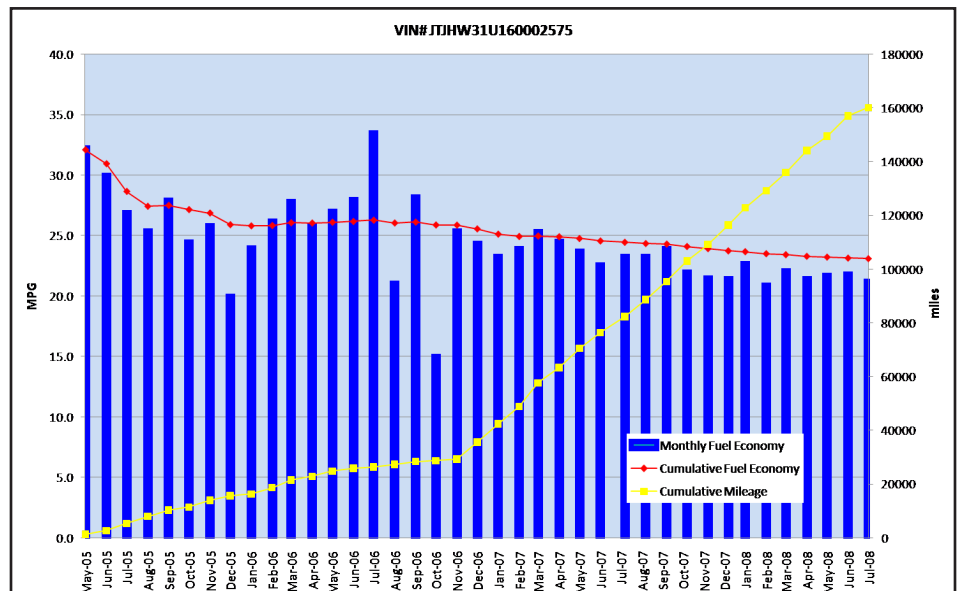
Major Operations & Maintenance

Events:

Replaced emissions canister @144,625 mi Cost: \$1,336.53

**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.