HEV Fleet Testing - Summary Fact Sheet

Advanced Vehicle Testing Activity

2006 Lexus RX400h
VIN# JTJHW31U660004807

Vehicle Specifications

Engine: 3.3 L V6
Electric Motor: Front - 120 kW
Battery: NiMH
Seatbelt Positions: Five
Features:
- Regenerative braking
- CVT transmission

HEVAmerica Baseline Performance Fact Sheet for more information

Fleet Performance

Operating Cost:
- Purchase Cost: $55,320 (5/05)*
- Sale Price: $8,000
- Maintenance Cost: $0.08/mile
- Operating Cost: $0.17/mile**
- Total Ownership Cost: $0.54/mile

Operating Performance:
- Total miles driven: 160,531
- Cumulative MPG: 23.1

Major Operations & Maintenance Events:
- Replaced hybrid transmission and small main seal @ 125,857 mi  Cost: $7,308.22
- Replaced left front headlight assembly and computer @ 141,697  Cost: $1,707.17

Description:
This vehicle is operated throughout the valley of Phoenix, Arizona by JP Morgan Chase Bank of Arizona’s courier fleet. It is operated six days a week, transferring documents between branches and a central processing center on city streets and urban freeways.

*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.