

# HEV Fleet Testing

## Advanced Vehicle Testing Activities



**2006  
Lexus RX400h**  
VIN #  
JTJHW31U660004807

### A Strong Energy Portfolio for a Strong America

Energy efficiency and clean, renewable energy will mean a stronger economy, a cleaner environment, and greater energy independence for America. Working with a wide array of state, community, industry, and university partners, the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy invests in a diverse portfolio of energy technologies.

### Fleet Performance

#### 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.

#### Major Operations & Maintenance Events:

None

#### Operating Cost:

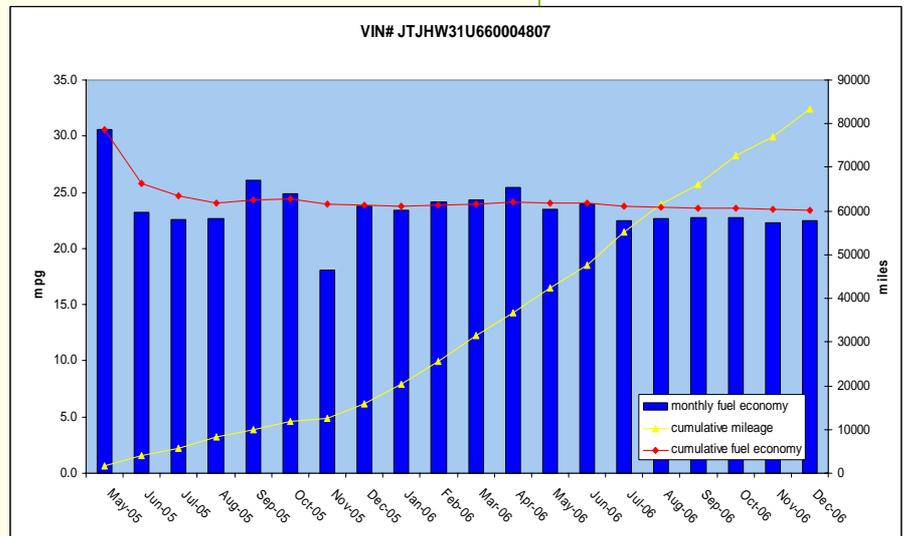
Purchase Cost: \$55,320 (5/05)\*  
Kelly Used Vehicle Price: \$31,940 (1/07)  
Sale Price: In Operation  
Maintenance Cost: \$0.03/mile  
Operating Cost: \$0.17/mile  
Total Ownership Cost: \$0.48/mile

#### Operating Performance:

Total miles driven: 83,341  
Cumulative MPG: 23.9

### Vehicle Specifications

**Engine:** 3.3L V6 24 valve  
**Electric Motors:** Front - 120kW , Rear - 50kW permanent magnet AC synchronous  
**Battery:** Nickel metal hydride  
**Seatbelt Positions:** Five  
**Payload:** 925 lbs  
**Features:** Dual electric drive, regenerative braking, CVT transmission, four wheel drive



\*Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs. Gas figured at \$2.45/gallon.

For more information contact:  
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