

# HEV Fleet Testing

## Advanced Vehicle Testing Activities



**2006  
Toyota Highlander**  
VIN #  
JTEDW21A160006395

### 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:**

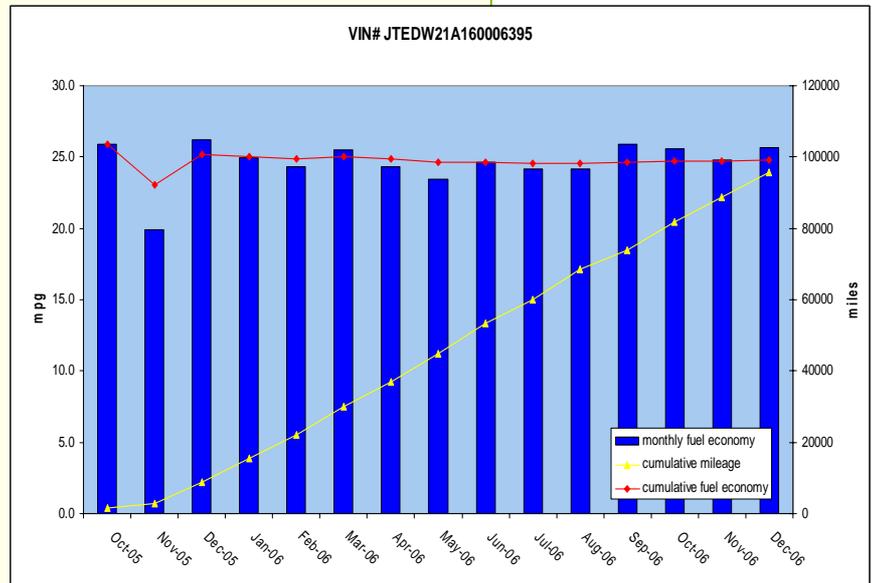
Purchase Cost: \$37,346 (10/05)\*  
Kelly Used Vehicle Price: \$22,520 (1/07)  
Sale Price: In Operation  
Maintenance Cost: \$0.02/mile  
Operating Cost: \$0.13/mile  
Total Ownership Cost: \$0.31/mile

**Operating Performance:**

Total miles driven: 95,586  
Cumulative MPG: 25.0

### Vehicle Specifications

**Engine:** 3.3L V6  
**Electric Motor:** 123kW permanent magnet AC synchronous  
**Battery:** Nickel-Metal Hydride  
**Seatbelt Positions:** Seven  
**Payload:** 1557lbs  
**Features:** All wheel drive, regenerative braking, CVT Transmission



\*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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