

HEV Fleet Testing - Summary Fact Sheet



Advanced Vehicle Testing Activity

2005 Ford Escape 4WD
VIN# 1FMCU96H15KE18237

Vehicle Specifications

- Engine:** 2.4 L 4-cylinder
- Electric Motor:** 70 kW
- Battery:** NiMH
- Seatbelt Positions:** Five
- Features:**
 - Four wheel drive
 - Regenerative braking
 - CVT transmission

See HEVAmerica Baseline Performance Fact Sheet for more information

Fleet Performance

Operating Cost:

- Purchase Cost: \$35,971 (4/05)*
- Sale Price: \$3,000
- Maintenance Cost: \$0.04/mile
- Operating Cost: \$0.14/mile**
- Total Ownership Cost: \$0.39/mile

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.

Operating Performance:

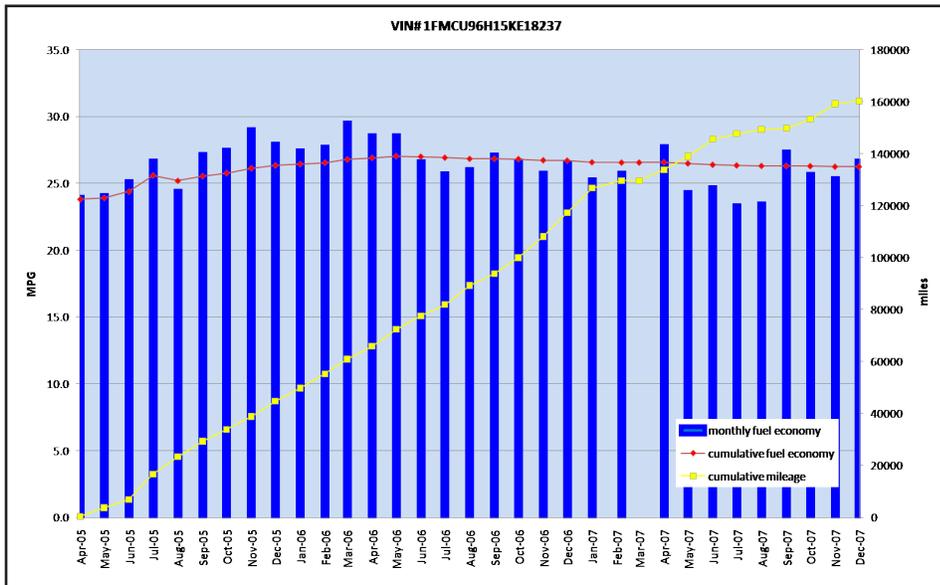
- Total miles driven: 160,274
- Cumulative MPG: 26.2

Major Operations & Maintenance Events:

- Replaced PCM and calibrate @129,000 mi Cost: \$1,438.71
- Replaced water pump and air filter @134,246 mi Cost: \$692.18

*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.