

# HEV Fleet Testing - Summary Fact Sheet



## Advanced Vehicle Testing Activity

### 2011 Honda CR-Z

VIN# JHMZF1C64BS002982

### Vehicle Specifications

- Engine:** 1.5 L I4
- Electric Motor:** 10 kW
- Battery:** NiMH
- Seatbelt Positions:** Two
- Payload:** 564 lbs
- Features:**
  - Regenerative braking
  - Traction control

See HEVAmerica Baseline Performance Fact Sheet for more information

### Fleet Performance

#### Operating Cost:

- Purchase Cost: \$27,850 (8/10)\*
- Kelley Blue Book: \$9,560 (1/13)
- Sale Price: In Operation
- Maintenance Cost: \$0.05/mile
- Operating Cost: \$0.16/mile\*\*
- Total Ownership Cost: \$0.40/mile

#### Description:

This vehicle is operated throughout the valley of Phoenix, Arizona by EZ Messenger, a legal document courier business. It is operated five days a week, transferring documents between courts, law offices, and medical facilities on city streets and urban freeways.

#### Operating Performance:

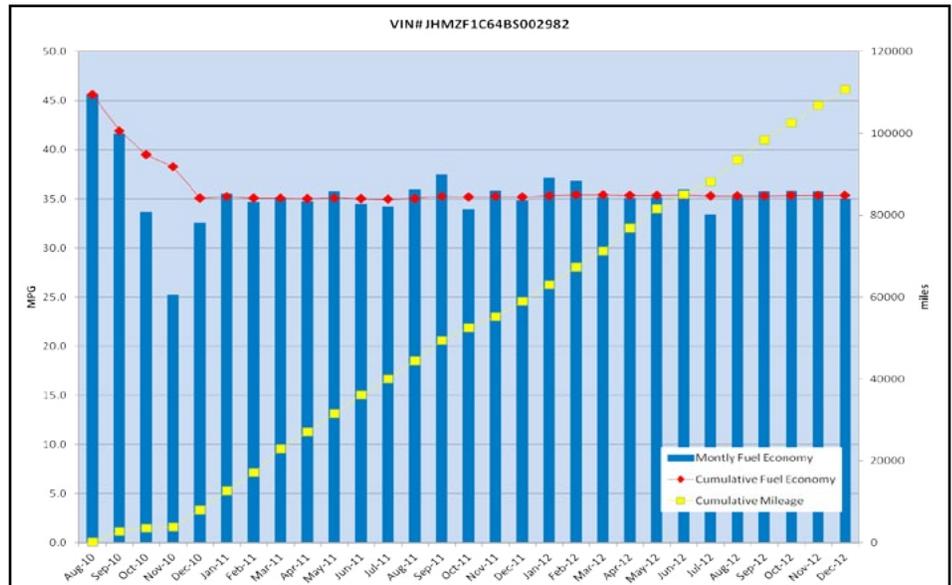
- Total miles driven: 110,845
- Cumulative MPG: 35.3

#### Major Operations & Maintenance Events:

10/15/12: Replaced clutch assembly at 100,363 miles - \$919.20

\*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.