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: $7,370 (7/13)

Sale Price: In Operation

Maintenance Cost: $0.05/mile

Operating Cost: $0.14/mile**

Total Ownership Cost: $0.34/mile

Operating Performance:

Total miles driven: 133,744

Cumulative MPG: 35.3

Major Operations & Maintenance Events:

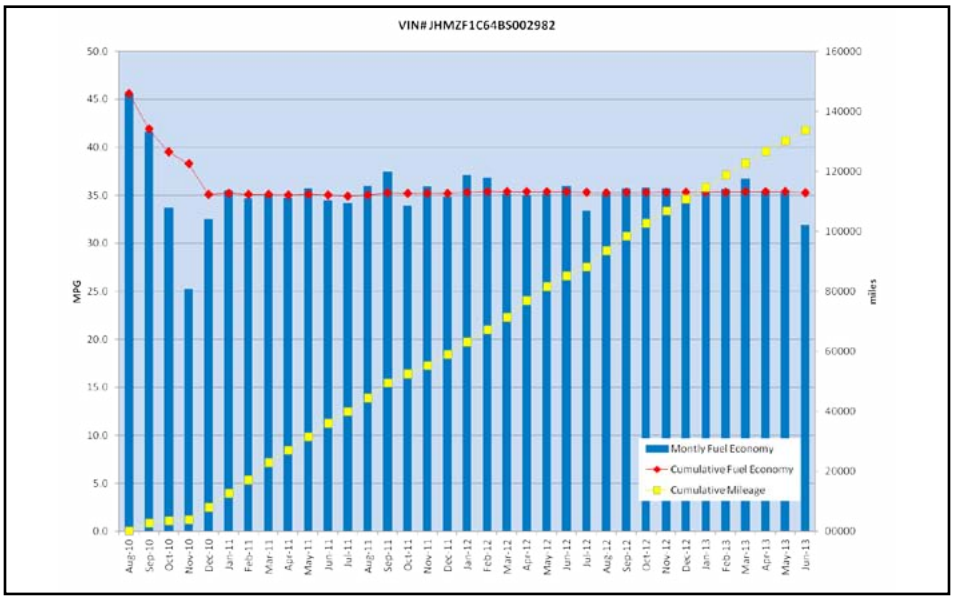
10/15/12: Replaced clutch assembly at 100,363 miles - $919.20

**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*

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.



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.