### **VEHICLE TECHNOLOGIES PROGRAM**

# **MHV Fleet Testing - Summary Fact Sheet**



## Advanced Vehicle Testing Activity

2010 Smart fortwo

VIN# WME4513341K406659

#### **Fleet Performance**

#### **Operating Cost:**

Purchase Cost: \$13,917 (9/10)\* Kelley Blue Book: Not Available

Maintenance Cost: \$0.03/mile
Operating Cost: \$0.16/mile\*\*
Total Ownership Cost: \*\*\*

#### **Operating Performance:**

Sale Price: In Operation

Total miles driven: 46,776 Cumulative MPG: 37.1

# Major Operations & Maintenance Events:

7/11 Replaced head gasket @ 24,288 mi Cost: \$786.21

\*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

\*\*\*This vehicle is not available for normal purchase in the United States so no ownership costs can be calculated

#### **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.

### **Vehicle Specifications**

Engine: 1.0 L I-3

Battery: 60 Ah, 680 A EN, VRLA

Seatbelt Positions: Two

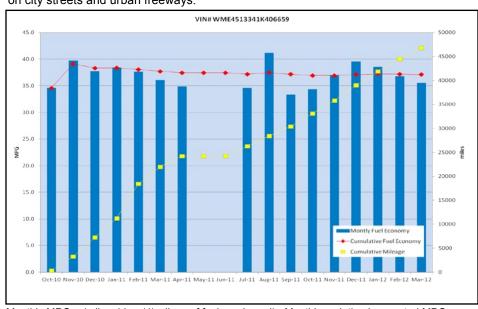
Payload: 507 lbs

Features:

Integrated stop-start

Brake energy recouperation

See HEVAmerica Baseline Performance Fact Sheet for more information



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.

