MHV Fleet Testing - Summary Fact Sheet

Advanced Vehicle Testing Activity

2010 Smart fortwo

VIN# WME4513341K406659

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

Fleet Performance

Operating Cost:

Purchase Cost: $13,917 (9/10)*

Kelley Blue Book: Not Available

Sale Price: In Operation

Maintenance Cost: $0.04/mile

Operating Cost: $0.17/mile**

Total Ownership Cost: ***

Operating Performance:

Total miles driven: 49,578

Cumulative MPG: 36.8

Major Operations & Maintenance Events:

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

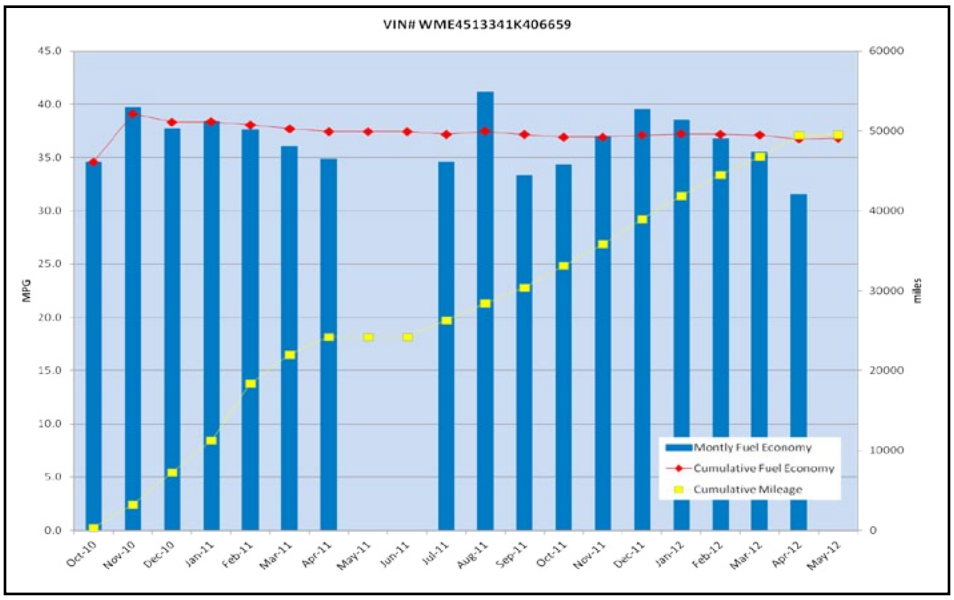
**Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs.*

***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.



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.