FREEDOMCAR & VEHICLE TECHNOLOGIES PROGRAM

HEV Fleet Testing Advanced Vehicle Testing Activities



2003 **Civic Hybrid**

VIN# JHMES96663S003864

Fleet Performance

Description:

This vehicle was operated throughout the State of Arizona by Bank One of Arizona's courier pool. It was operated 24 hours a day, six days a week, transferring documents between branches and a central processing center located in Phoenix on city streets and urban freeways as well in intrastate courier routes, with typical highspeed round trips of 100 to 300 miles.

Major Operations & Maintenance Events:

CVT transmission failed @ 96,802 miles Cost: \$2.500 Catalytic converter failed @ 97,750 miles Cost: \$1,124 Motor mount front and driver side replaced @140.343 Cost: \$400

Operating Cost:

Purchase Cost: \$23,174 (5/02)* Kelly Used Vehicle Price: \$12,065 (11/05) Sale Price: \$13,900 (10/05) Maintenance Cost: \$0.05/mile Operating Cost: \$0.07/mile Total Ownership Cost: \$0.18/mile

Operating Performance:

Total miles driven: 161,532 Cumulative MPG: 37.23

Vehicle Specifications

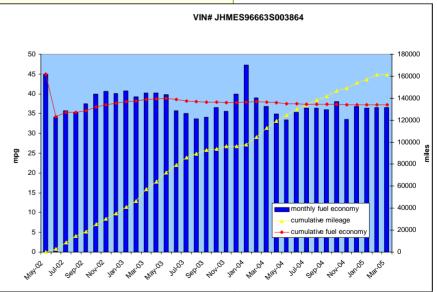
Engine: 4-cylinder, 70 kW @ 5700 rpm Electric Motor: 10 kW Battery: Nickel Metal Hydride Seatbelt Positions: Five Payload: 882 lbs Features: Regenerative Braking **CVT** Transmission

See HEVAmerica Baseline Performance Fact Sheet for more information.



A Strong Energy Portfolio for a Strong America

Energy efficiency and clean, renewable energy will mean a stronger economy, a cleaner environment, and greater energy independence for America. Working with a wide array of state, community, industry, and university partners, the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy invests in a diverse portfolio of energy technologies.



For more information contact: **EERE Information Center** 1-877-EERE-INF (1-877-337-3463) www.eere.energy.gov

* Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs. Gas figured at \$1.80/gallon.



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