

HEV Fleet Testing Advanced Vehicle Testing Activities



2001 Toyota Prius

VIN #
JT2BK12U310035828



*Less dependence
on Foreign oil,
and eventual
transition to an
emissions-free,
petroleum-free
vehicle*

Fleet Performance

Description:

This vehicle was operated in the Technology Development fleet of Arizona Public Service. The vehicle was assigned to a specific individual responsible for achieving operating mileage objectives. The vehicle was operated on a daily basis on Phoenix, Arizona surface streets and freeways. Occasionally, the vehicle was operated Outside of Phoenix, typically traveling 150 to 300 miles round trip.

Major Operations & Maintenance Events: None

Operating Cost:

Purchase Cost: \$22,580 (11/01)*
Kelly Used Vehicle Price: \$11,005 (4/04)
Sale Price: \$11,500 (44)
Maintenance Cost: \$0.02/mile
Operating Cost: \$0.08/mile
Total Ownership Cost: \$0.26/mile

Operating Performance:

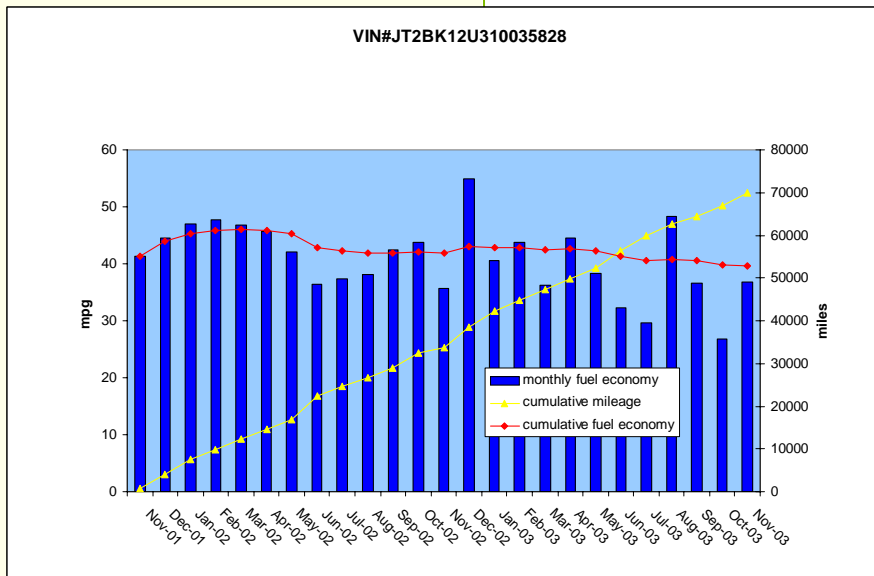
Total miles driven: 69,938
Cumulative MPG: 39.71

* 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.

Vehicle Specifications

Engine: 4-cylinder, 52 kW @ 4000 rpm
Electric Motor: 33 kW
Battery: Nickel Metal Hydride
Seatbelt Positions: Five
Payload: 865 lbs
Features: Regenerative Braking
CVT Transmission

See HEVAmerica Baseline Performance Fact Sheet for more information.



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FREEDOMCAR & VEHICLE TECHNOLOGIES PROGRAM

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Maintenance Sheet for 2001 – Toyota Prius Hybrid



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Date	Mileage	Description	Cost
1/24/2002	7,618	Change oil and rotate tires	\$ 27.00
4/30/2002	15,050	Change oil and rotate tires	\$ 27.00
12/11/2002	36,664	Change oil and rotate tires	\$ 58.07
12/11/2002	36,664	Replaced missing lug nut	\$ 4.25
4/14/2003	48,452	Oil change and windshield replacement	\$ 425.80
4/11/2003	48,512	Replace front tires	\$ 123.74
8/1/2003	56,000	Change oil and rotate tires	\$ 27.00
10/30/2003	67,150	Replace four tires	\$ 457.09



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