

Mazda 3 Micro Hybrid Vehicle Accelerated Testing – May 2012

Two Mazda 3 European Micro Hybrid Vehicles (MHVs) entered accelerated testing during November 2010 in a fleet in Arizona. The Mazda 3 MHVs will be operated for 160,000 miles, at which point their batteries will be tested before they are retired (one battery is also tested when new). One-page vehicle maintenance logs are posted on nearby www pages. This information includes the date and mileage for all maintenance and repairs performed on the vehicles. The Mazda 3 MHVs have been driven a total of 185,609 miles and the cumulative average fuel economy is 28.4 mpg. Note that initial mileage accumulation was slow due to baseline performance and battery testing.

