

Honda Gen II Insight HEV Accelerated Testing – August 2012

Two model year 2010 Honda Generation II Insight hybrid electric vehicles (HEVs) entered Accelerated testing during July 2009 in a fleet in Arizona. Each Gen II Insight will be operated for 160,000 miles and their traction batteries will be tested before they are retired (one battery is also tested when new). One-page maintenance logs, including the date and mileage for all maintenance and repairs performed on the vehicles, are posted on nearby www pages. The two 2010 Insight HEVs have been driven a total of 320,175 miles and the cumulative average fuel economy is 40.0 mpg. Note that initial mileage accumulation was slow due to baseline performance and battery testing. Note that during late April and May 2010, fueling event timing and fleet management realignment resulted in exaggerated reported swings in monthly mpg.

