

HEV America
END OF LIFE TEST SEQUENCE
Revision 0

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Prepared by

Electric Transportation Applications

Prepared by: _____ **Date:** _____
Roberta Brayer

Approved by: _____ **Date:** _____
Donald B. Karner

HEV PERFORMANCE TEST PROCEDURE SEQUENCE

The following test sequence shall be used for conduct of HEV America Baseline Performance Testing. This sequence of testing confirms vehicle conformance with all "shall" statements contained in the HEV America Hybrid Electric Vehicle (HEV) Vehicle Specifications. Additionally, submittal of all information required by the HEV America Hybrid Electric Vehicle (HEV) Vehicle Specifications is verified and selected "should" statements are verified.

1. ETA-HTP01 SAE J1263 Coastdown

Conduct of this test procedure accomplishes the following objectives.

- Develop road load coefficients for use in SAE J1634 dynamometer testing

NOTE; This procedure is conducted for all vehicles that will be tested using ETA-HTP03.

2. ETA-HTP14 Evaluation of Hybrid-Electric Vehicle Battery Packs

Conduct of this test procedure accomplishes the following objectives.

- Determine hybrid C1 battery capacity
- Determine hybrid battery power capability