

REPORT NUMBER: NCAP305I-MGA-2012-010

**NEW CAR ASSESSMENT PROGRAM (NCAP)
FMVSS No. 305 Indicant Test**

**MITSUBISHI MOTORS CORPORATION, JAPAN
2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
NHTSA No.: MC5607**

**MGA RESEARCH CORPORATION
5000 Warren Road
Burlington, WI 53105**



Test Date: May 21, 2012


Report Date: June 12, 2012

FINAL REPORT

**U.S. DEPARTMENT OF TRANSPORTATION
National Highway Traffic Safety Administration
Office of Crashworthiness Standards
Mail Code: NVS-111
1200 New Jersey Ave, SE
Room W43-410
Washington, DC 20590**

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Approval Date: June 12, 2012

FINAL REPORT ACCEPTANCE BY OVSC:

Division Chief, New Car Assessment Program
NHTSA, Office of Crashworthiness Standards

Date: _____

COTR, New Car Assessment Program
NHTSA, Office of Crashworthiness Standards

Date: _____

Technical Report Documentation Page

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<p>15. <i>Supplementary Notes</i></p>			
<p>16. <i>Abstract</i></p> <p>An FMVSS No. 305 Indicant test, in conjunction with an NCAP frontal barrier impact test was conducted on the subject 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan in accordance with the specifications of the applicable Office of Crashworthiness Standards Test Procedures for the generation of consumer information for the New Car Assessment Program (NCAP). No test failures were reported.</p>			
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TABLE OF CONTENTS

<u>Section</u>		<u>Page No.</u>
1	Purpose of Test	1
2	Summary of Test Results	2
3	Data Sheets	3
 <u>Data Sheet</u>		 <u>Page No.</u>
1	Test Vehicle Specifications	4
2	Pre-Impact Data	6
3	Pre-Impact Electric Isolation Measurements and Calculations	7
4	Post-Impact Data	9
5	Static Rollover Test Data	11
 <u>Appendix</u>		
A	Photographs	A-1

SECTION 1 PURPOSE OF TEST

An FMVSS No. 305 Indicant test, in conjunction with an NCAP frontal barrier impact test was conducted on the subject 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan.

The Indicant test was conducted in accordance with the Office of Crashworthiness Standards Laboratory Test Procedure, dated January 31, 2012 to determine compliance to the requirements of Federal Motor Vehicle Safety Standard (FMVSS) No. 305, "Electric-Powered Vehicles: Electrolyte Spillage and Electrical Shock Protection" for the purpose of providing consumer information.

This FMVSS No. 305 Indicant test is part of the FY12 New Car Assessment Program Test Program, sponsored by the National Highway Traffic Safety Administration (NHTSA), under contract DTNH22-06-D-00028.

SECTION 2 SUMMARY OF TEST RESULTS

A frontal barrier impact test was performed by MGA Research Corporation on a 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan on May 21, 2012. Electrical isolation measurements were taken immediately post-impact and observations were made related to electrolyte spillage and battery retention. A static rollover was subsequently performed on the subject vehicle and electrical isolation measurements were taken at each stage of the rollover.

Based on the test results, the 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan appears to meet the requirements for electrolyte spillage, electrical isolation, and battery retention during FMVSS No. 305 Indicant testing.

Data sheets, along with pre-test and post-test photographs of the test vehicle, are included in this report to document the test.

TEST NOTES

None

MGA does not endorse or certify products. The manufacturer's name appears solely for identification purposes.

**SECTION 3
DATA SHEETS**

**DATA SHEET NO. 1
TEST VEHICLE SPECIFICATIONS**

Test Vehicle: 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
 NHTSA No. MC5607

TEST VEHICLE INFORMATION

Year/Make/Model/Body Style	2012 Mitsubishi i-MiEV 5-Dr Hatchback
NHTSA No.	MC5607
Color	Cool Silver Metallic
Odometer Reading	124 miles

DATA FROM CERTIFICATION LABEL

Manufactured By	MITSUBISHI MOTORS CORPORATION, JAPAN	GVWR (kg)	1510
Date of Manufacture	DEC 2011	GAWR Front (kg)	675
VIN:	JA3215H19CU016564	GAWR Rear (kg)	890

ELECTRIC VEHICLE PROPULSION SYSTEM

Type of Electric Vehicle (Electric/Hybrid):	Electric Vehicle
Electric Energy Storage/Device:	Lithium-Ion (Li-Ion) Battery
Nominal Voltage (V):	330.00 V
Is this vehicle equipped with an Automatic Propulsion Battery Disconnect?	Yes
Physical Location of the Automatic Propulsion Battery Disconnect:	Inside of Battery Pack
Auxiliary Battery Type:	12 V Battery (Lead Storage)

ELECTRIC ENERGY STORAGE CONVERSION/DEVICE SYSTEM DATA (COTR SUPPLIED)

Electrolyte Fluid Type:	Lithium Hexafluorophosphate and Carbonate Ester
Electrolyte Fluid Specific Gravity:	About 23.5 kg
Electrolyte Kinematic Viscosity (centistokes):	2.8 mPas (25° C)
Electrolyte Fluid Color:	Clear and Colorless
Electric Energy Storage/Conversion System Coolant Type, Color, Specific Gravity (if applicable):	None (Air Cooled System)
Location of Battery Modules:	<input type="checkbox"/> Inside Passenger Compartment
	<input checked="" type="checkbox"/> Outside Passenger Compartment
	<input type="checkbox"/> Under Vehicle Body

**DATA SHEET NO. 1
TEST VEHICLE SPECIFICATIONS**

Test Vehicle: 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
 NHTSA No. MC5607

ELECTRIC ENERGY STORAGE CONVERSION/DEVICE STATE OF CHARGE

<i>For all battery types:</i>	
Voltage range corresponding to useable energy of the battery:	
Minimum State of Charge:	242 V
Maximum State of Charge:	360 V
95% of Maximum State of Charge:	358 V
Test Voltage - No less than 95% of maximum State of Charge:	359.4 V
<i>For batteries that are rechargeable ONLY by an energy source on the vehicle:</i>	
Voltage range corresponding to useable energy of the battery:	
Minimum State of Charge:	
Maximum State of Charge:	
Test Voltage – Maximum practicable State of Charge within Normal Operating Range:	

**DATA SHEET 2
PRE-IMPACT DATA**

Test Vehicle: 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
NHTSA No. MC5607

VEHICLE CHASSIS GROUND POINT(S) LOCATION(S)

Details of Vehicle Chassis Ground Point(s) & Location(s)	Ground located on the vehicle underbody on the passenger side of the HV battery pack. Wire is connected with a 10 mm socket bolt.
--	--

ELECTRIC ENERGY STORAGE/CONVERSION TEST POINTS

Details of Electric Energy Storage/Conversion System Test Points:	The access panel is on the bottom of the HV pack on the passenger side. The panel is removed to access the positive and negative terminals. The wires are connected with 10 mm socket bolts.
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DATA SHEET 3
PRE-IMPACT ELECTRIC ISOLATION MEASUREMENTS & CALCULATIONS

Test Vehicle: 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
 NHTSA No. MC5607

VOLTMETER INFORMATION

Make:	Fluke
Model:	11
Serial Number:	68541895
Internal Impedance Value (MΩ):	> 10 MΩ < 100 pF
Resolution (V):	.001 Volts
Last Calibration Date:	01/23/2012

ELECTRIC ENERGY STORAGE/CONVERSION SYSTEM VOLTAGE

Measurement shall be made with Energy Storage/Conversion System connected to the vehicle propulsion system, and the vehicle in the “ready-to-drive” (propulsion system energized) position.

If voltage measurement is not at the voltage or within the normal operating voltage range specified by the manufacturer, the battery must be charged.

Vb (V):	359.4
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ELECTRIC ENERGY STORAGE/CONVERSION SYSTEM TO VEHICLE CHASSIS

Vehicle chassis point(s) determined and supplied to contractor by COTR.

V1 (V):	143.6
V2 (V):	187.3

ELECTRIC ENERGY STORAGE/CONVERSION SYSTEM TO VEHICLE CHASSIS ACROSS RESISTOR

The known resistance Ro (in ohms) should be approximately 500 times the normal operating voltage of the vehicle (in volts) per SAE J1766.

Ro (Ω):	197000
---------	--------

V1' (V) Pre-Impact:	13.5
V2' (V) Pre-Impact:	12.3

DATA SHEET 3 (CONTINUED)
PRE-IMPACT ELECTRICAL ISOLATION MEASUREMENTS & CALCULATIONS

Test Vehicle: 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
 NHTSA No. MC5607

ELECTRICAL ISOLATION MEASUREMENT

Note: If measured voltage is zero and results in a division by zero, record "Zero Volts". This "zero voltage" condition is considered as being compliant.

V1' (V):	13.5
$R_{i1} = R_o (1 + V_2/V_1) [(V_1 - V_1')/V_1']$	
Ri1 (Ω):	4374738
V2' (V):	12.3
$R_{i2} = R_o (1 + V_1/V_2) [(V_2 - V_2')/V_2']$	
Ri2 (Ω):	4951744
Ri = The lesser of Ri1 and Ri2	
Ri Pre-Test ((Ω):	4374738
Ri/Vb (Ω/V):	12172
Minimum Electrical Isolation Value is 500 Ω/V	

Is the measured Electrical Isolation Value:	Yes, Pass	No, Fail
≥500 Ω/V without electrical isolation monitoring	X	
≥100 Ω/V with electrical isolation monitoring		

**DATA SHEET 4
POST-IMPACT DATA**

Test Vehicle: 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
 NHTSA No. MC5607

VOLTMETER INFORMATION

Make:	Fluke
Model:	11
Serial Number:	68541895
Internal Impedance Value (MΩ):	> 10 MΩ < 100 pF
Nominal Propulsion Battery Voltage (Vb) (V):	330

**ELECTRIC ENERGY STORAGE/CONVERSION SYSTEM
VOLTAGE LOCATION OF MEASUREMENT**

Measurement is made from the side of the automatic disconnect connected to the electric powertrain.

Vb (V):	4.8
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ELECTRIC ENERGY STORAGE/CONVERSION SYSTEM VOLTAGE

V1 =	3.3	V	Impact Time:	1	Minutes	01	s
V2 =	2.8	V	Impact Time:	1	Minutes	12	s
V1' =	0.02	V	Impact Time:	1	Minutes	33	s
V2' =	0.01	V	Impact Time:	1	Minutes	45	s

ELECTRICAL ISOLATION MEASUREMENT

Note: If measured voltage is zero and results in a division by zero, record "Zero Volts". This "zero voltage" condition is considered as being compliant.

$Ri1 = Ro (1 + V2/V1) [(V1-V1')/V1']$							
Ri1 =	59720848	Ω	Impact Time:	1	Minutes	33	s
$Ri2 = Ro (1 + V1/V2) [(V2-V2')/V2']$							
Ri2 =	119740821	Ω	Impact Time:	1	Minutes	45	s
Ri = The lesser of Ri1 and Ri2							
Ri =	59720848	Ω	Impact Time:	1	Minutes	33	s
Ri/Vb = electrical Isolation Value/Nominal Battery Voltage							
Minimum Electrical Value is 500 Ω/V							
Ri/Vb =	12441843	Ω/V	Impact Time:	1	Minutes	33	s

Is the measured Electrical Isolation Value:	Yes, Pass	No, Fail
≥500 Ω/V without electrical isolation monitoring	X	
≥100 Ω/V with electrical isolation monitoring		

**DATA SHEET 4 (CONTINUED)
POST-IMPACT DATA**

Test Vehicle: 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
 NHTSA No. MC5607

ELECTRIC ENERGY STORAGE/CONVERSION DEVICE

	Inside Passenger Compartment	Outside Passenger Compartment
Location of Electric Energy Storage/Conversion Device:		X

	Yes, Pass	No, Fail
All Components of Electrical Energy Storage/Conversion Device remained attached to the vehicle with at least one mounting location.	X	

Describe Electric Energy Storage/Conversion Device movement within the passenger compartment [Supply photographs as appropriate]:
Not Applicable

	Yes, Fail	No, Pass
Has the Electric Energy Storage/Conversion Device moved within the passenger compartment?		X

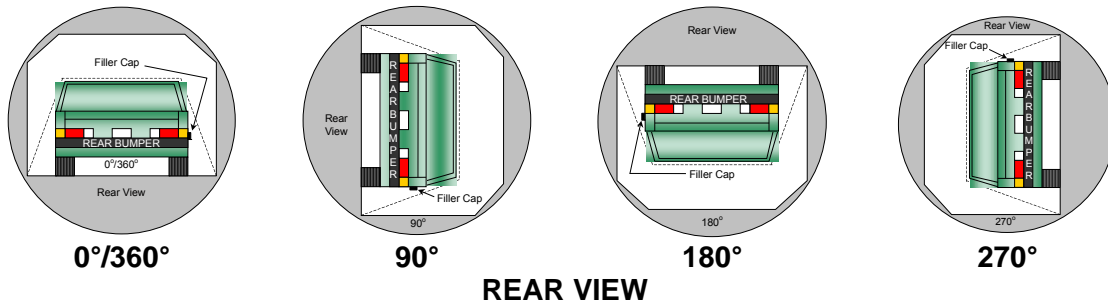
Describe intrusion of an outside Electric Energy Storage/Conversion Device into the passenger compartment [Supply photographs as appropriate]:
No Intrusion

	Yes, Fail	No, Pass
Has an outside Electric Energy Storage/Conversion Device intruded into the passenger compartment?		X

	Yes, Fail	No, Pass
Is Electric Energy Storage/Conversion Device electrolyte spillage visible in the passenger compartment?		X

**DATA SHEET 5
STATIC ROLLOVER TEST DATA**

Test Vehicle: 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
 NHTSA No. MC5607



**DETERMINATION OF ELECTRIC ENERGY STORAGE/CONVERSION DEVICE
ELECTROLYTE COLLECTION TIME PERIOD**

Rollover Stage	Rotation Time (spec. 1-3 min)				FMVSS 301 Hold Time		Total Time				Next Whole Minute Interval	
0° - 90°	2	minutes	42	seconds	5	minutes	7	minutes	42	seconds	8	minutes
90° - 180°	2	minutes	23	seconds	5	minutes	7	minutes	23	seconds	8	minutes
180° - 270°	2	Minutes	11	seconds	5	minutes	7	minutes	11	seconds	8	minutes
270° - 360°	2	minutes	43	seconds	5	minutes	7	minutes	43	seconds	8	minutes

**ACTUAL TEST VEHICLE ELECTRIC ENERGY STORAGE/CONVERSION DEVICE
ELECTROLYTE SPILLAGE**

Rollover Stage	Electric Energy Storage/Conversion Device Electrolyte Spillage (L)	Spillage Location
0° to 90°	0	Not Applicable
90° to 180°	0	Not Applicable
180° to 270°	0	Not Applicable
270° to 360°	0	Not Applicable

Total Spillage: 0 L

	Yes, Fail	No, Pass
Is the total spillage of Electric Energy Storage/Conversion Device electrolyte greater than 5.0 Liters?		X
Is Electric Energy Storage/Conversion Device electrolyte spillage visible in the passenger compartment?		X

**DATA SHEET 5 (CONTINUED)
STATIC ROLLOVER TEST DATA**

Test Vehicle: 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
NHTSA No. MC5607

VOLTMETER INFORMATION

Make:	Fluke
Model:	11
Serial Number:	68541895
Internal Impedance Value (MΩ):	> 10 MΩ < 100 pF
Nominal Electric Energy Storage/Conversion Device Voltage (Vb) (V):	359.4
Record V1, V2, V1', V2' voltage measurements at the start of each successive increment of 90°, 180°, 270°, and 360° of the static rollover test.	

ELECTRICAL ISOLATION MEASUREMENT

V1 =	0.5	V	0°	Time:		Minutes		s
V1 =	0.03	V	90°	Time:	3	Minutes	6	s
V1 =	0.02	V	180°	Time:	2	Minutes	49	s
V1 =	0.02	V	270°	Time:	2	Minutes	34	s
V1 =	0.02	V	360°	Time:	3	Minutes	13	s
V2 =	0.04	V	0°	Time:		Minutes		s
V2 =	0.02	V	90°	Time:	3	Minutes	12	s
V2 =	0.01	V	180°	Time:	2	Minutes	55	s
V2 =	0.01	V	270°	Time:	2	Minutes	43	s
V2 =	0.01	V	360°	Time:	3	Minutes	21	s
V1' =	0.0	V	0°	Time:		Minutes		s
V1' =	0.0	V	90°	Time:	3	Minutes	19	s
V1' =	0.0	V	180°	Time:	3	Minutes	1	s
V1' =	0.0	V	270°	Time:	2	Minutes	48	s
V1' =	0.0	V	360°	Time:	3	Minutes	31	s
V2' =	0.0	V	0°	Time:		Minutes		s
V2' =	0.0	V	90°	Time:	3	Minutes	25	s
V2' =	0.0	V	180°	Time:	3	Minutes	7	s
V2' =	0.0	V	270°	Time:	2	Minutes	53	s
V2' =	0.0	V	360°	Time:	3	Minutes	35	s
Vb =	0.0	V	0°	Time:		Minutes		s
Vb =	0.0	V	90°	Time:	2	Minutes	55	s
Vb =	0.0	V	180°	Time:	2	Minutes	37	s
Vb =	0.0	V	270°	Time:	2	Minutes	27	s
Vb =	0.0	V	360°	Time:	3	Minutes	7	s

**DATA SHEET 5 (CONTINUED)
STATIC ROLLOVER TEST DATA**

Test Vehicle: 2012 Mitsubishi i-MiEV 5-Dr Hatchback Hybrid Sedan
NHTSA No. MC5607

ELECTRICAL ISOLATION CALCULATION

Note: If measured voltage is zero and results in a division by zero, record "Zero Volts". This "zero voltage" condition is considered as being compliant.

$R_{i1} = R_o (1 + V_2/V_1) [(V_1 - V_1')/V_1']$								
Ri1 =	Zero Volts	Ω	0°	Time:		Minutes		s
Ri1 =	Zero Volts	Ω	90°	Time:	3	Minutes	19	s
Ri1 =	Zero Volts	Ω	180°	Time:	3	Minutes	1	s
Ri1 =	Zero Volts	Ω	270°	Time:	2	Minutes	48	s
Ri1 =	Zero Volts	Ω	360°	Time:	3	Minutes	31	s
$R_{i2} = R_o (1 + V_1/V_2) [(V_2 - V_2')/V_2']$								
Ri2 =	Zero Volts	Ω	0°	Time:		Minutes		s
Ri2 =	Zero Volts	Ω	90°	Time:	3	Minutes	25	s
Ri2 =	Zero Volts	Ω	180°	Time:	3	Minutes	7	s
Ri2 =	Zero Volts	Ω	270°	Time:	2	Minutes	53	s
Ri2 =	Zero Volts	Ω	360°	Time:	3	Minutes	35	s
Ri = The lesser of Ri1 and Ri2								
Ri =	Zero Volts	Ω	0°	Time:		Minutes		s
Ri =	Zero Volts	Ω	90°	Time:	3	Minutes	19	s
Ri =	Zero Volts	Ω	180°	Time:	3	Minutes	1	s
Ri =	Zero Volts	Ω	270°	Time:	2	Minutes	48	s
Ri =	Zero Volts	Ω	360°	Time:	3	Minutes	31	s
Ri/Vb = Electrical Isolation Value/Nominal Battery Voltage Minimum Electrical Isolation Value is 500 Ω/V								
Ri/Vb =	Zero Volts	Ω/V	0°	Time:		Minutes		s
Ri/Vb =	Zero Volts	Ω/V	90°	Time:	3	Minutes	19	s
Ri/Vb =	Zero Volts	Ω/V	180°	Time:	3	Minutes	1	s
Ri/Vb =	Zero Volts	Ω/V	270°	Time:	2	Minutes	48	s
Ri/Vb =	Zero Volts	Ω/V	360°	Time:	3	Minutes	31	s

Is the measured Electrical Isolation Value:	Yes, Pass	No, Fail
≥500 Ω/V without electrical isolation monitoring	X	
≥100 Ω/V with electrical isolation monitoring		

**APPENDIX A
PHOTOGRAPHS**

TABLE OF PHOTOGRAPHS

	<u>Page No.</u>
Auxiliary Power Module Warning Label	A-1
Power Inverter Warning Label	A-1
First Responder Warning Label	A-2
First Responder Warning Location	A-2
Other Vehicle Label(s) Related to Electrical Propulsion System	A-3
Manual High Voltage Service Disconnect in Place	A-3
Manual High Voltage Service Disconnect Removed	A-4
Manual High Voltage Service Disconnect Removed	A-4
Manual High Voltage Service Disconnect Removed	A-5
Pre-Impact View of Propulsion Battery	A-5
Post-Impact Front View of Propulsion Battery	A-6
Post-Impact Rear View of Propulsion Battery	A-6
Pre-Impact View of Battery Box(s) or Container(s) Which Holds Individual Battery Modules	A-7
Post-Impact View of Battery Box(s) or Container(s) Which Holds Individual Battery Modules	A-7
Post-Impact View of Battery Box(s) or Container(s) Which Holds Individual Battery Modules	A-8
Pre-Impact View of Propulsion Battery Module(s)	A-8
Post-Impact View of Propulsion Battery Module(s)	A-9
Pre-Impact View of Electric Propulsion Drive	A-9
Post-Impact View of Electric Propulsion Drive	A-10
Pre-Impact View of High Voltage Interconnect(s)	A-10
Pre-Impact View Propulsion Battery Venting System(s)	A-11
Pre-Impact View of Other Visible Electric Propulsion Components	A-11
Pre-Impact View of Ground Lead Attached	A-12
Pre-Impact View of High Voltage Leads Attached	A-12
Pre-Impact Close-Up View of High Voltage Leads Attached	A-13
Pre-Impact View of Installed Impact Interface Port	A-13
Post-Impact View of Installed Impact Interface Port	A-14
Pre-Impact View of Other Test Devices	A-14
Post-Impact View of Other Test Devices	A-15
FMVSS No. 305 Static Rollover at 90°	A-15
FMVSS No. 305 Static Rollover at 180°	A-16
FMVSS No. 305 Static Rollover at 270°	A-16

	<u>Page No.</u>
FMVSS No. 305 Static Rollover at 360°	A-17
Pre-Impact View of the Vehicle Passenger Compartment Adjacent to Propulsion Battery	A-17
Post-Impact View of the Vehicle Passenger Compartment Adjacent to Propulsion Battery	A-18
Post-Impact Propulsion Battery System Mounting and/or Intrusion Failure(s)	A-18
Post-Impact View of Battery Component Intrusion	A-19
Post-Impact View of Battery Module Movement or Retention Loss	A-19
Post-Impact View of Battery Module Movement or Retention Loss	A-20
Post-Impact View of Battery Module Movement or Retention Loss	A-20
Post-Impact View of Battery Module Movement or Retention Loss	A-21
Post-Impact View of Propulsion Battery Electrolyte Spillage Location	A-21
Post-Test View of Propulsion Battery Electrolyte Spillage Location	A-22
As Delivered Right Front $\frac{3}{4}$ View of Impact Vehicle	A-22
As Delivered Left Rear $\frac{3}{4}$ View of Impact Vehicle	A-23
Vehicle's Certification Label	A-23
Vehicle's Tire Information Placard or Label	A-24

PHOTOGRAPH NOT APPLICABLE

No. 001 Auxiliary Power Module Warning Label

PHOTOGRAPH NOT APPLICABLE

No. 002 Power Inverter Warning Label1

PHOTOGRAPH NOT APPLICABLE

No. 003 First Responder Warning Label

PHOTOGRAPH NOT APPLICABLE

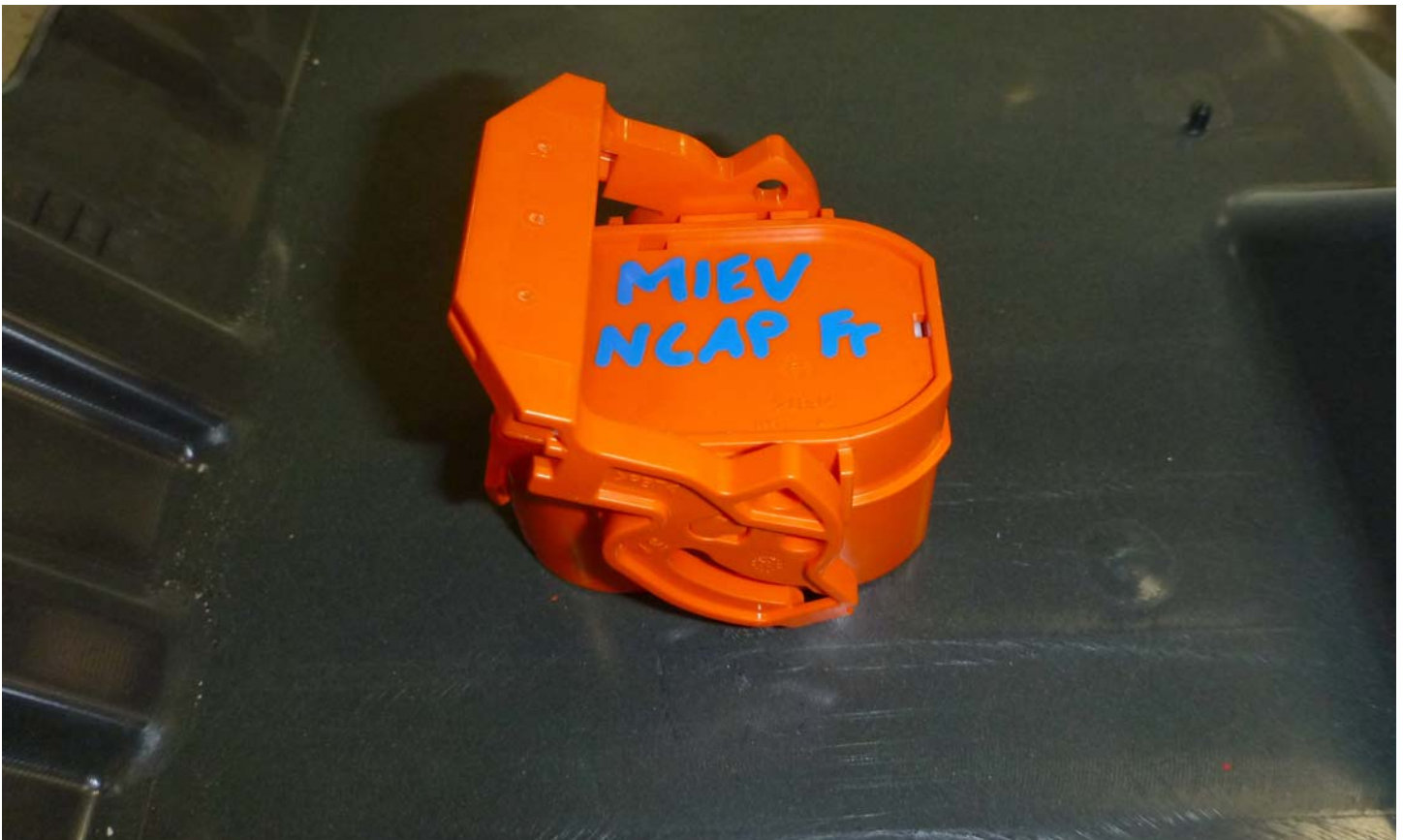
No. 004 First Responder Warning Location

PHOTOGRAPH NOT APPLICABLE

No. 005 Other Vehicle Label(s) Related to Electrical Propulsion System

PHOTOGRAPH NOT APPLICABLE

No. 006 Manual High Voltage Service Disconnect in Place



No. 007 Manual High Voltage Service Disconnect Removed



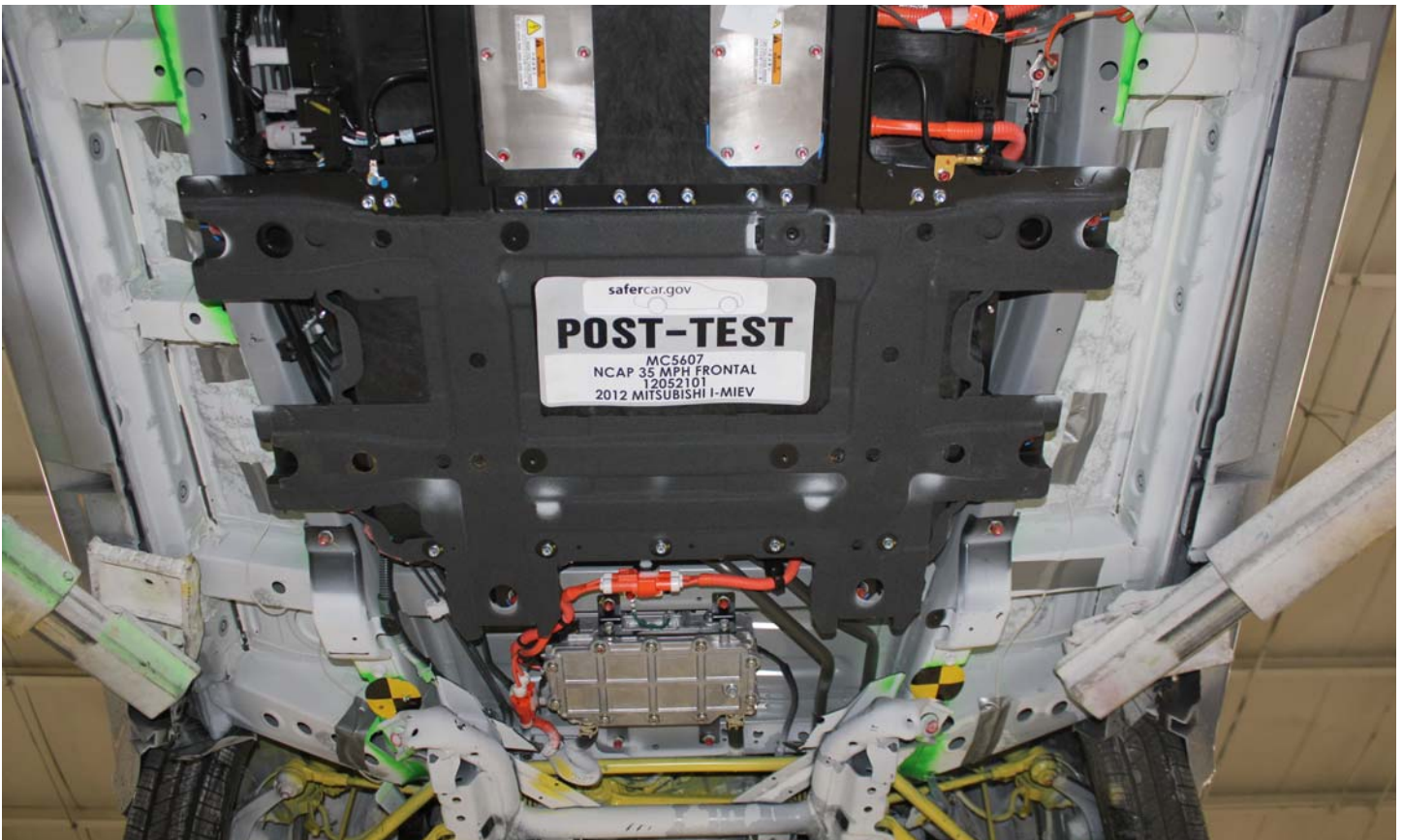
No. 007a Manual High Voltage Service Disconnect Removed

PHOTOGRAPH NOT APPLICABLE

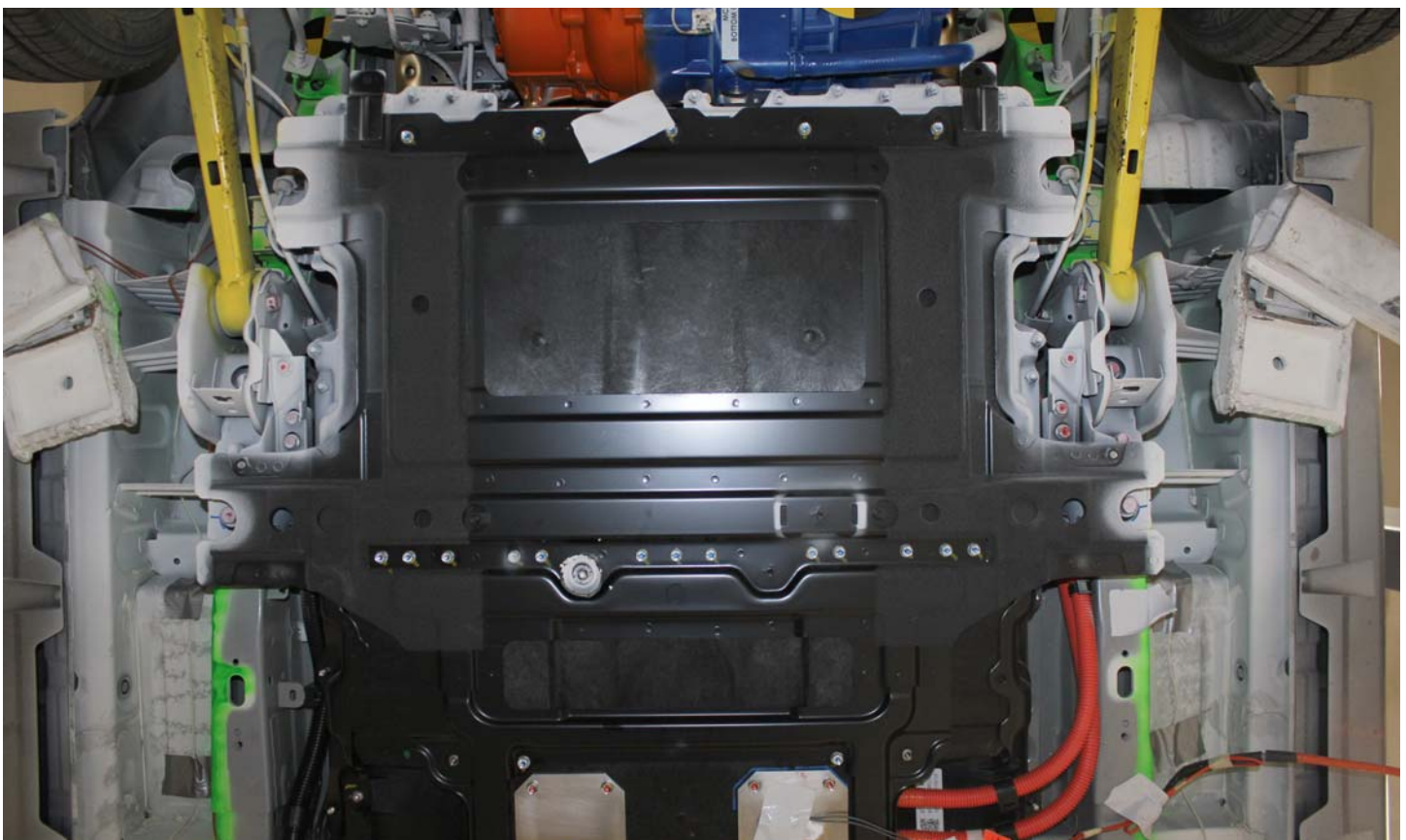
No. 008 Manual High Voltage Service Disconnect Removed



No. 009 Pre-Impact View of Propulsion Battery



No. 010 Post-Impact Front View of Propulsion Battery



No. 011 Post-Impact Rear View of Propulsion Battery



No. 012 Pre-Impact View of Battery Box(s) or Container(s) Which Holds Individual Battery Modules



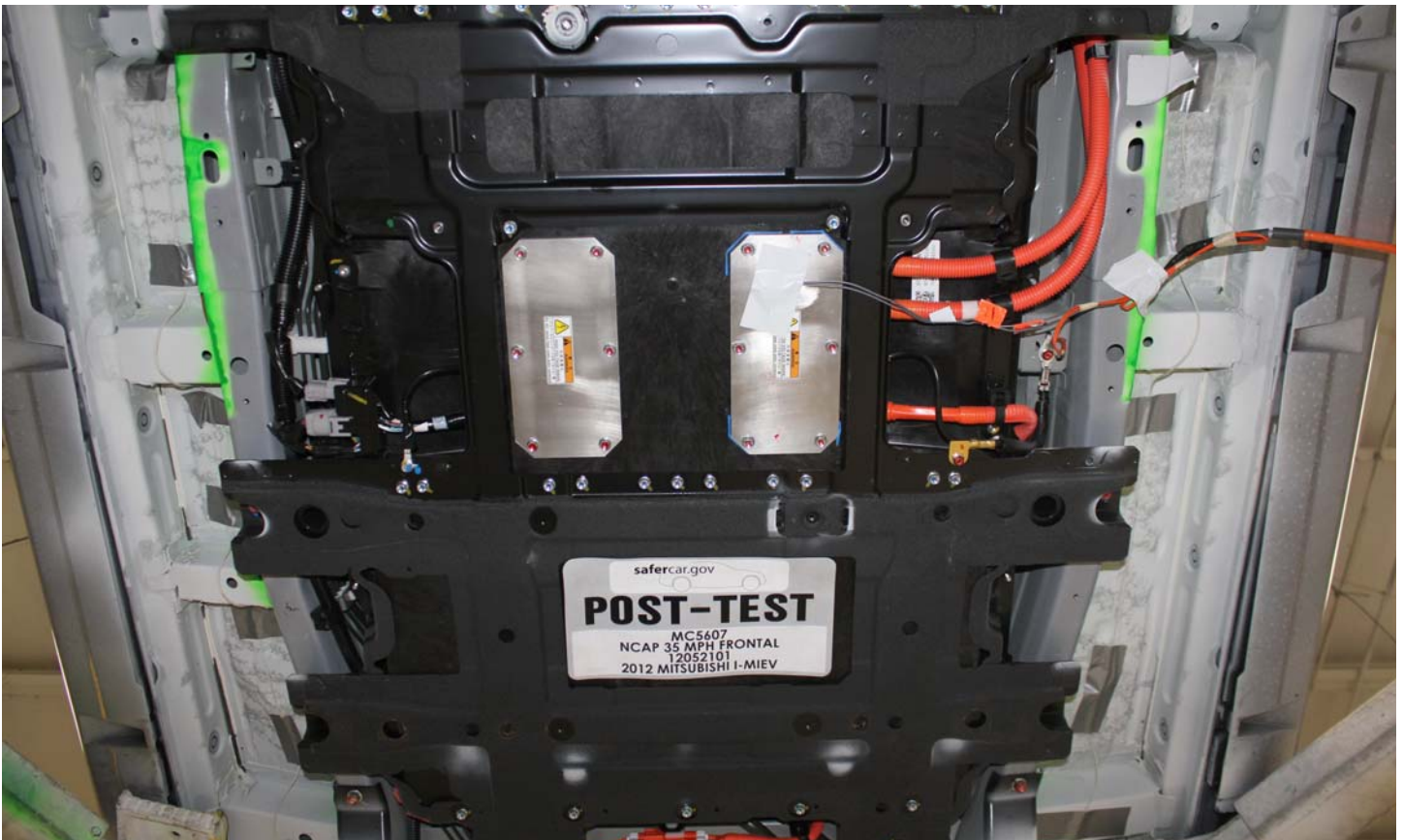
No. 013 Post-Impact View of Battery Box(s) or Container(s) Which Holds Individual Battery Modules



No. 013a Post-Impact View of Battery Box(s) or Container(s) Which Holds Individual Battery Modules



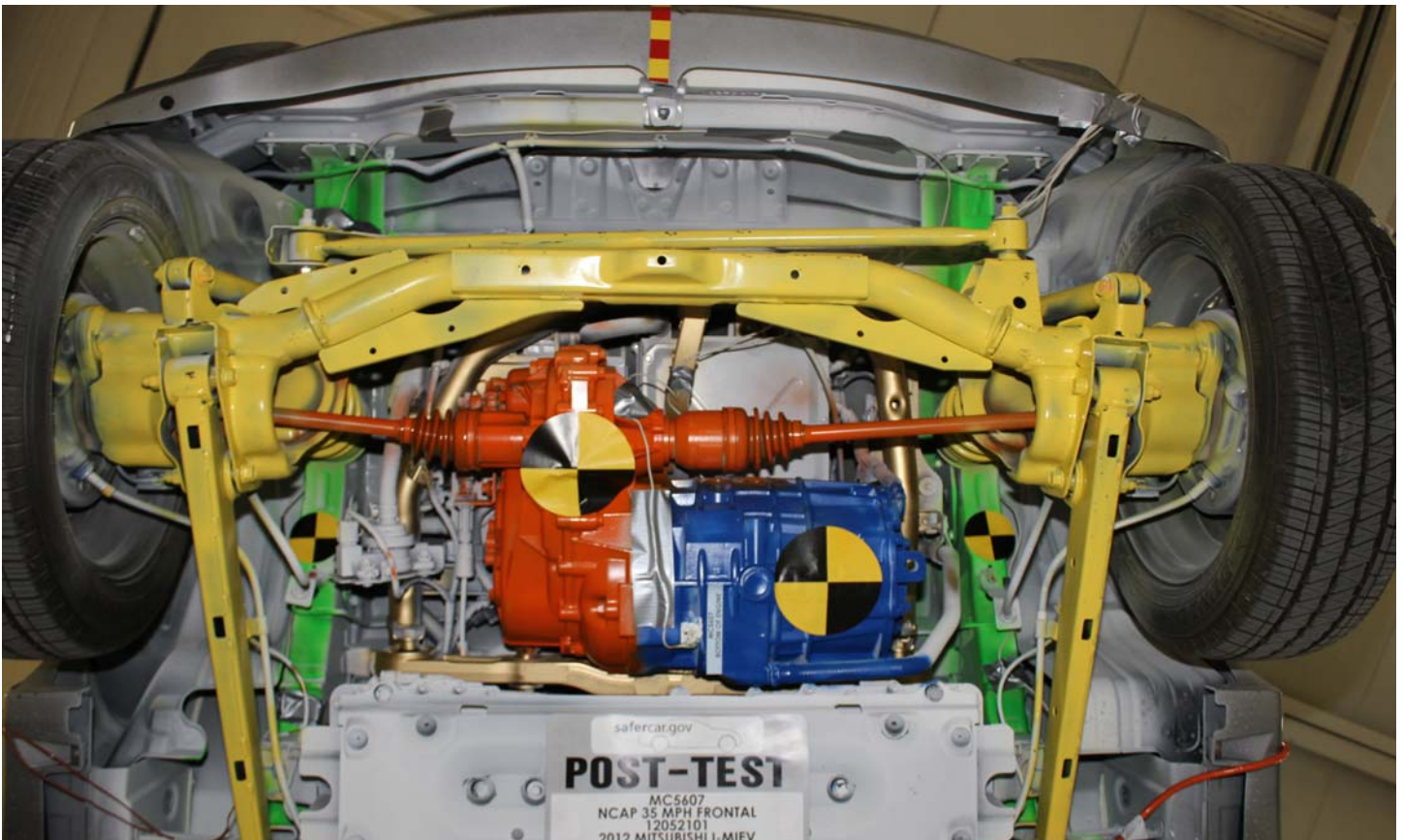
No. 014 Pre-Impact View of Propulsion Battery Module(s)



No. 015 Post-Impact View of Propulsion Battery Module(s)



No. 016 Pre-Impact View of Electric Propulsion Drive



No. 017 Post-Impact View of Electric Propulsion Drive



No. 018 Pre-Impact View of High Voltage Interconnect(s)

PHOTOGRAPH NOT APPLICABLE

No. 019 Pre-Impact View Propulsion Battery Venting System(s)

PHOTOGRAPH NOT APPLICABLE

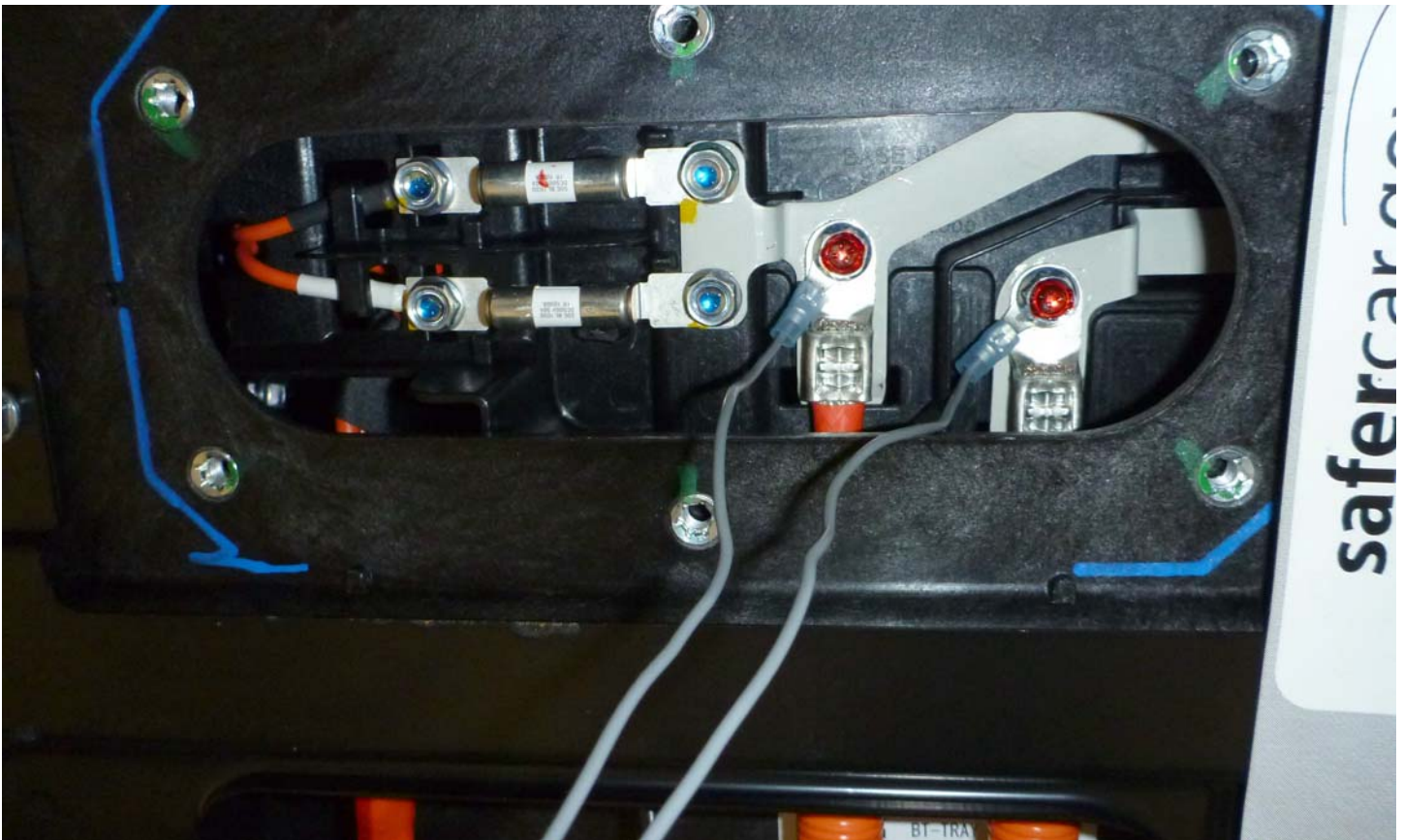
No. 020 Pre-Impact View of Other Visible Electric Propulsion Components



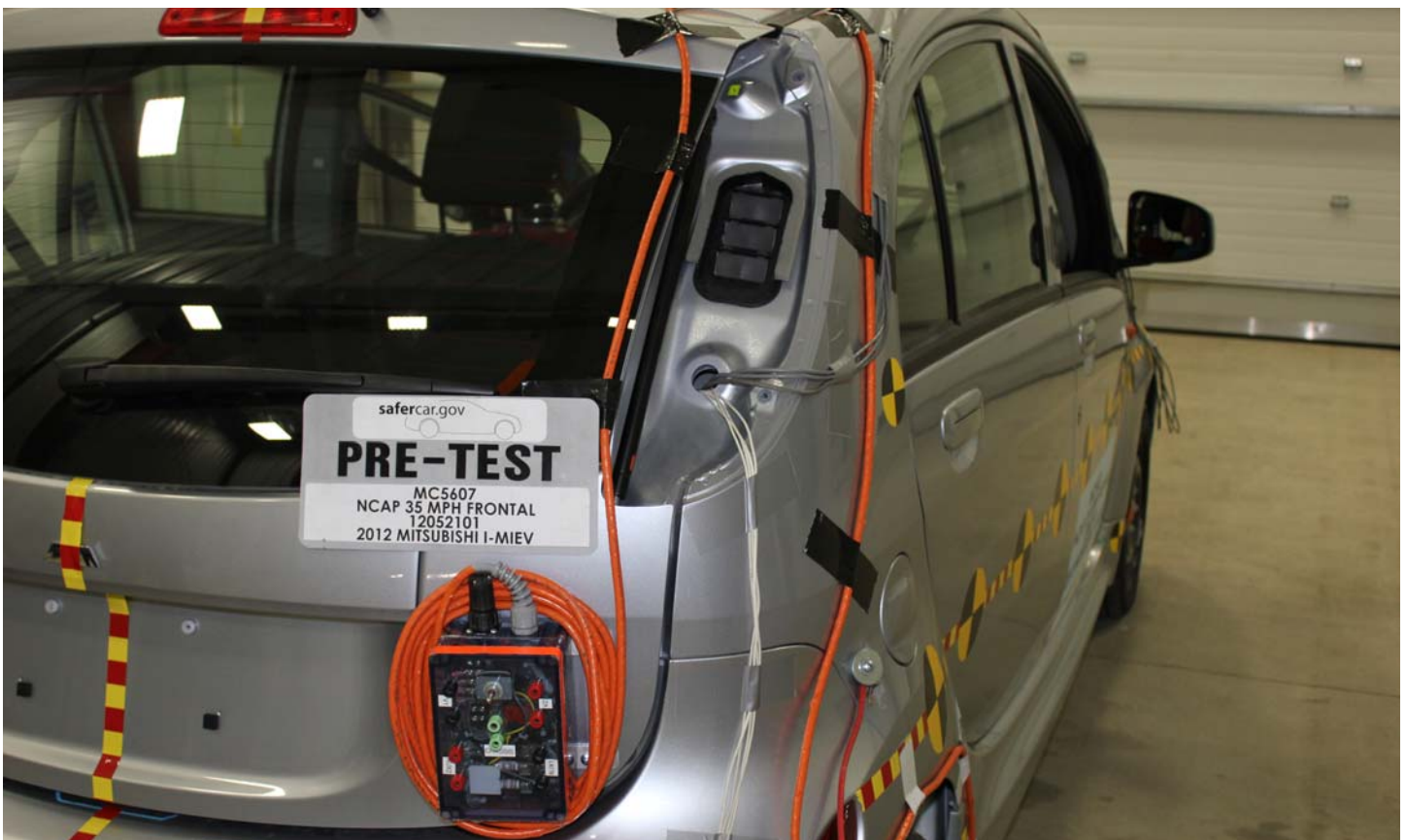
No. 021 Pre-Impact View of Ground Lead Attached



No. 022 Pre-Impact View of High Voltage Leads Attached



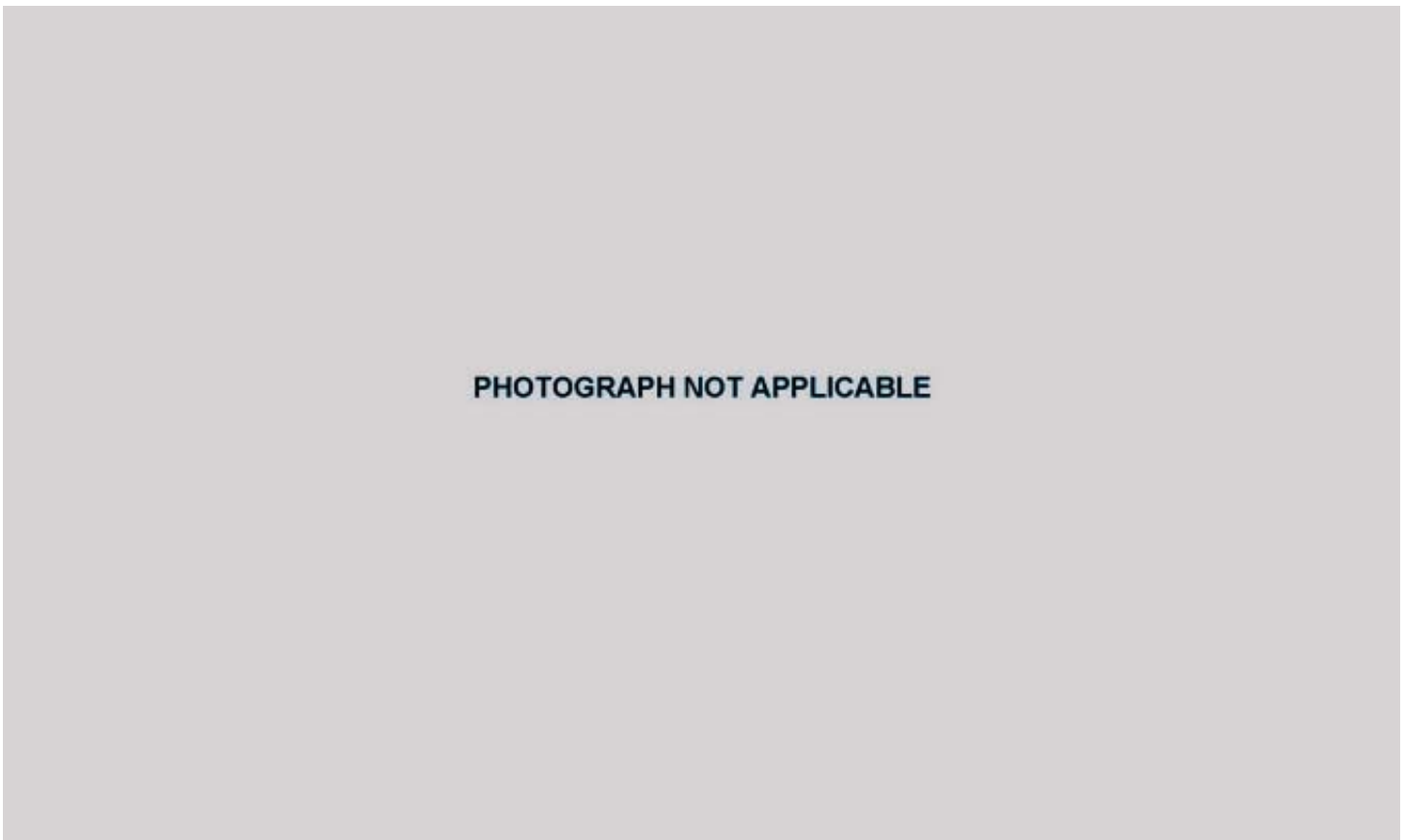
No. 023 Pre-Impact Close-Up View of High Voltage Leads Attached



No. 024 Pre-Impact View of Installed Impact Interface Port



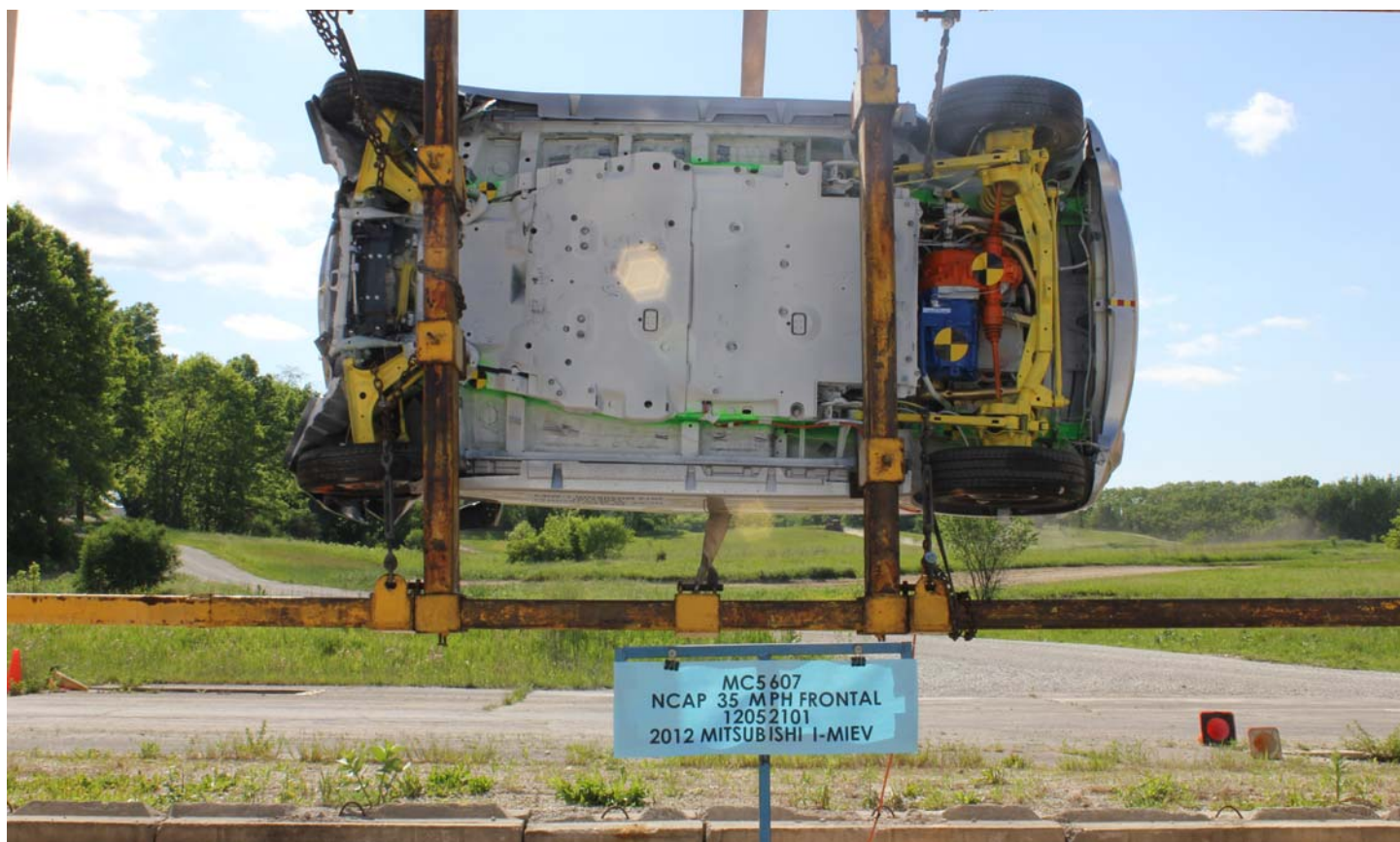
No. 025 Post-Impact View of Installed Impact Interface Port



No. 026 Pre-Impact View of Other Test Devices

PHOTOGRAPH NOT APPLICABLE

No. 027 Post-Impact View of Other Test Devices



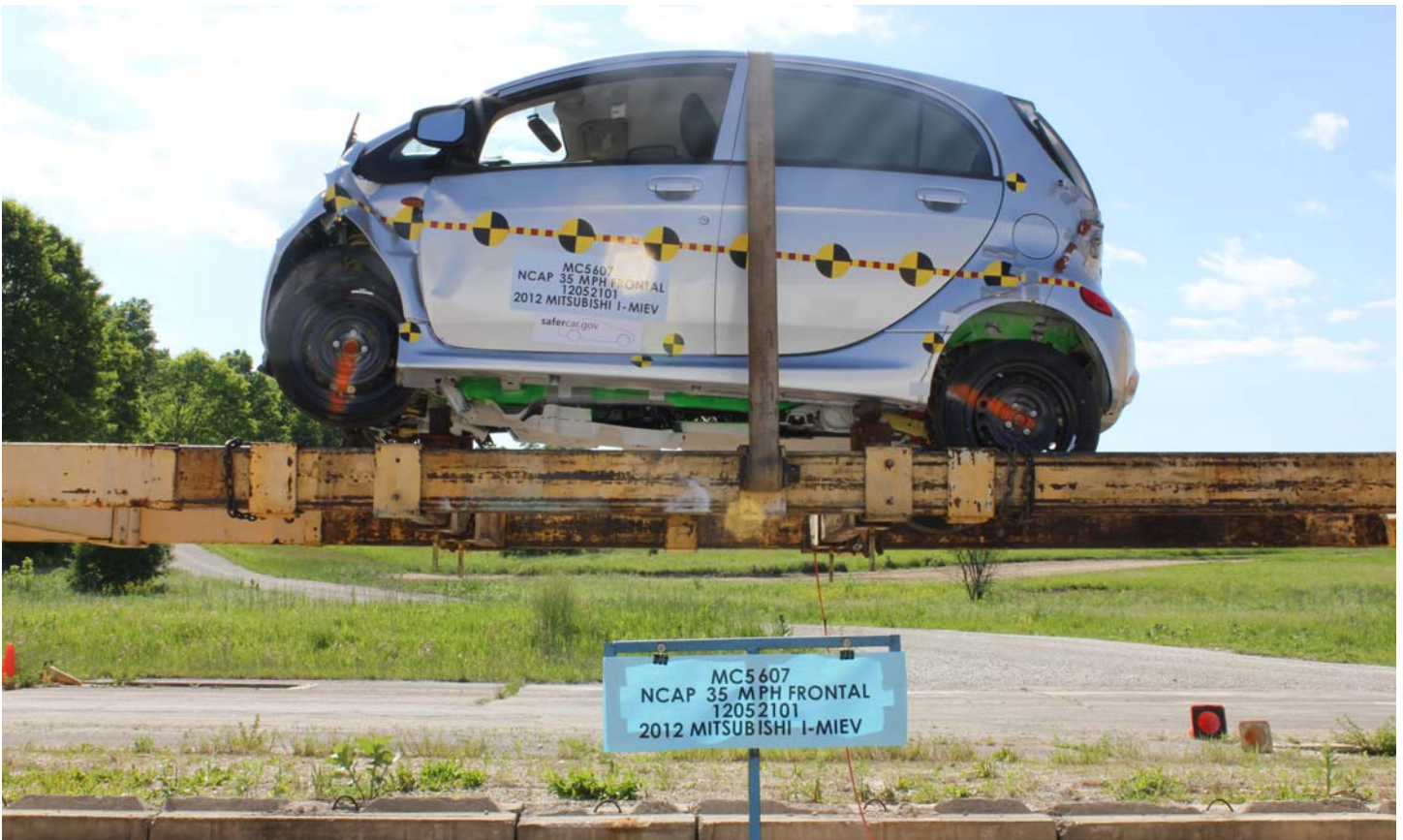
No. 028 FMVSS No. 305 Static Rollover at 90°



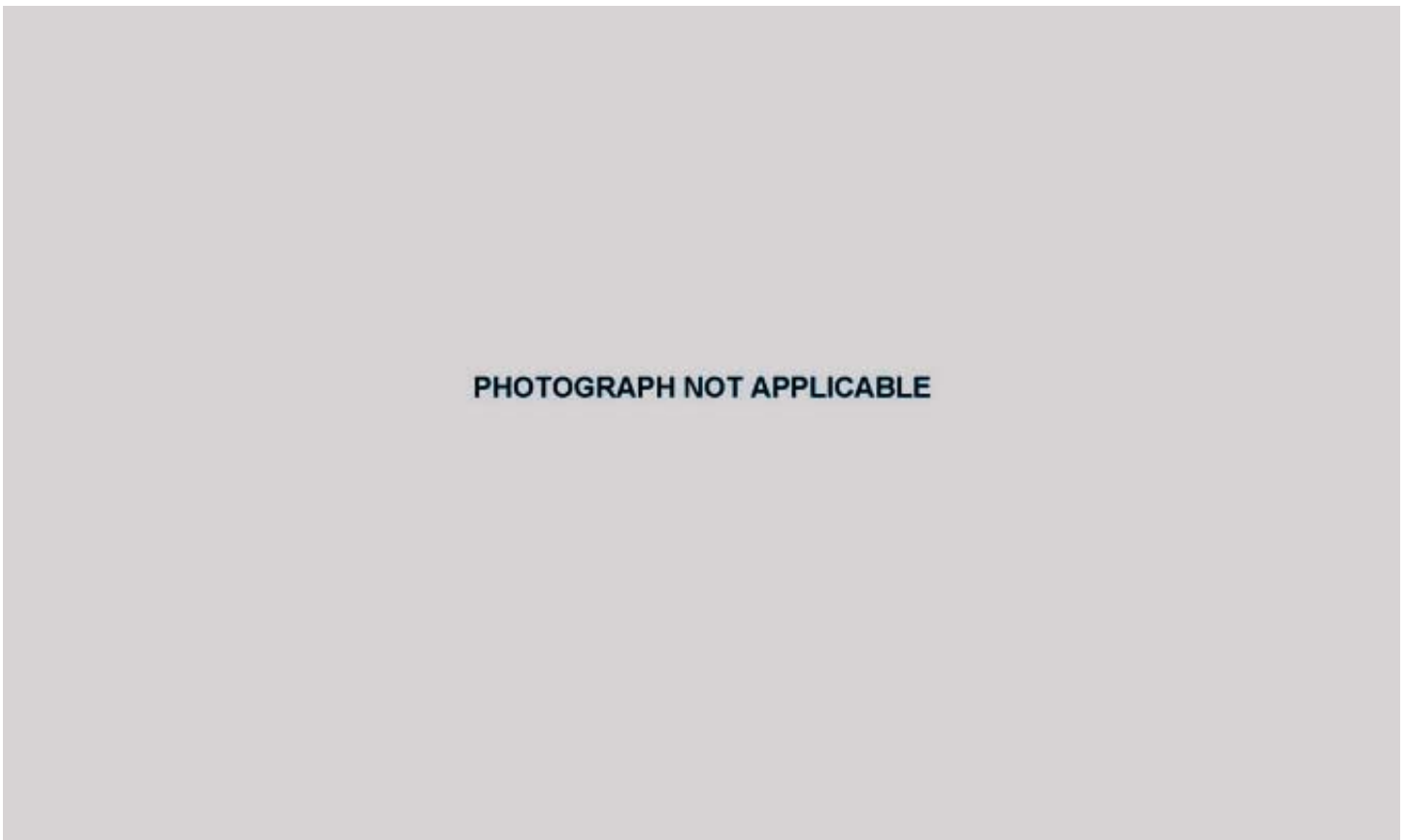
No. 029 FMVSS No. 305 Static Rollover at 180°



No. 030 FMVSS No. 305 Static Rollover at 270°



No. 031 FMVSS No. 305 Static Rollover at 360°



No. 032 Pre-Impact View of the Vehicle Passenger Compartment Adjacent to Propulsion Battery

PHOTOGRAPH NOT APPLICABLE

No. 033 Post-Impact View of the Vehicle Passenger Compartment Adjacent to Propulsion Battery

PHOTOGRAPH NOT APPLICABLE

No. 034 Post-Impact Propulsion Battery System Mounting and-or Intrusion Failure(s)

PHOTOGRAPH NOT APPLICABLE

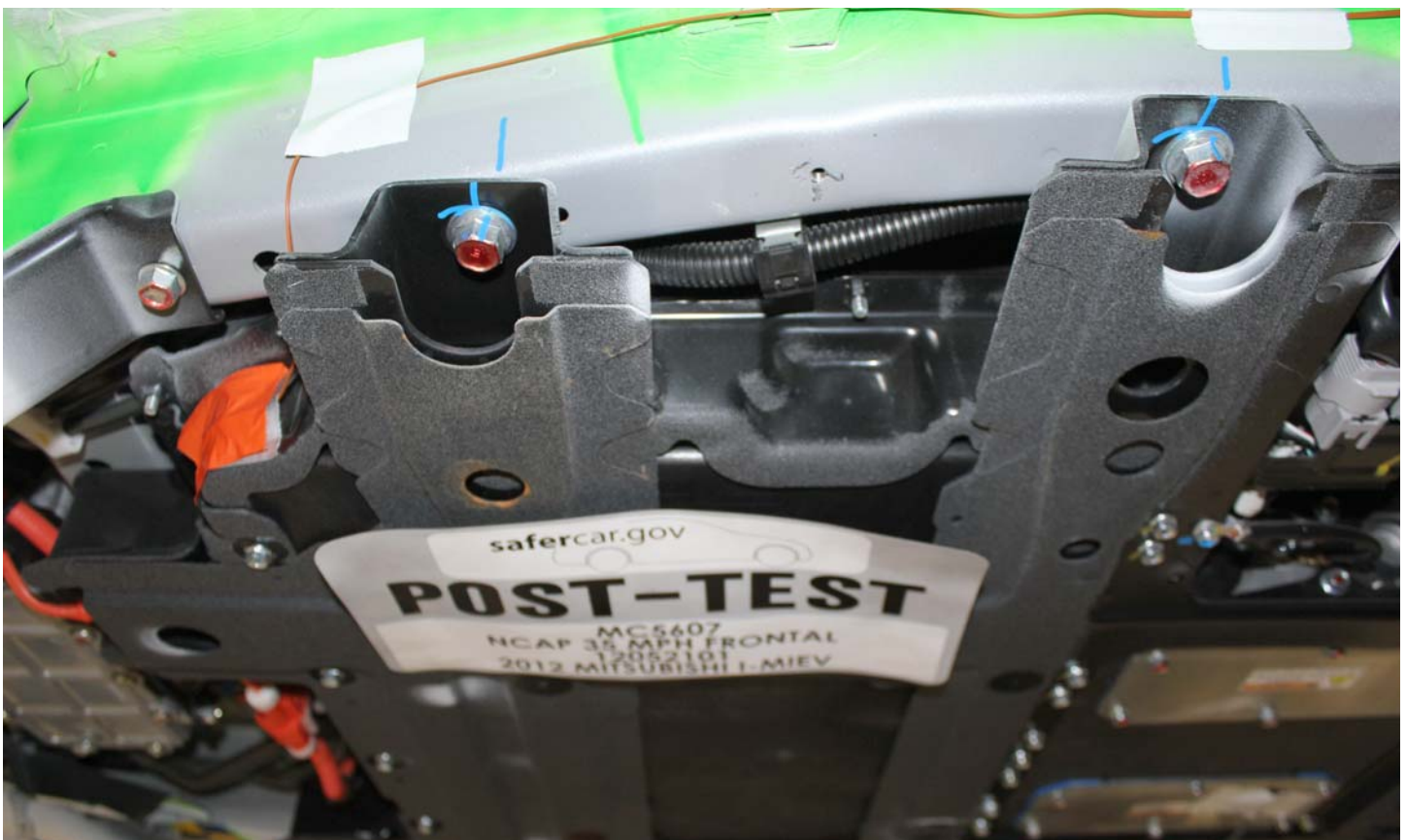
No. 035 Post-Impact View of Battery Component Intrusion



No. 036 Post-Impact View of Battery Module Movement or Retention Loss



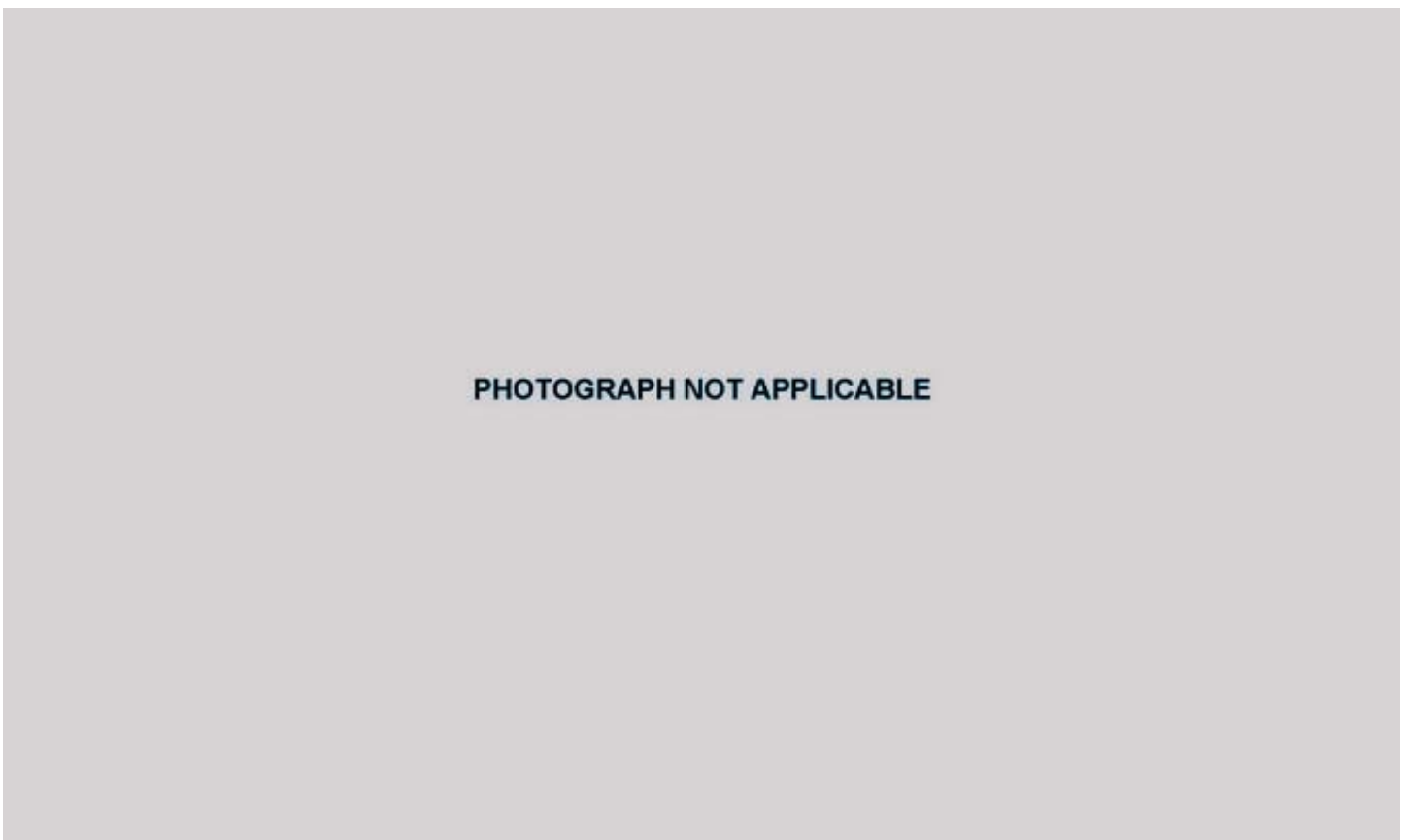
No. 036a Post-Impact View of Battery Module Movement or Retention Loss



No. 036b Post-Impact View of Battery Module Movement or Retention Loss



No. 036c Post-Impact View of Battery Module Movement or Retention Loss



No. 037 Post-Impact View of Propulsion Battery Electrolyte Spillage Location

PHOTOGRAPH NOT APPLICABLE

No. 038 Post-Test View of Propulsion Battery Electrolyte Spillage Location



No. 039 As Delivered Right Front $\frac{3}{4}$ View of Impact Vehicle



No. 040 As Delivered Left Rear ¾ View of Impact Vehicle



No. 041 Vehicle's Certification Label



RENSEIGNEMENTS **LOADING INFORMATION**
DES PNEUS ET LE CHARGEMENT

SEATING CAPACITY / NOMBRE DE PLACES: TOTAL 4 | FRONT AVANT 2 | REAR ARRIÈRE 2

The combined weight of occupants and cargo should never exceed 300 kg or 661 lbs.
 Le poids total des occupants et du chargement ne doit jamais dépasser 300 kg ou 661 lb.

TIRE PNEU	SIZE DIMENSIONS	COLD TIRE PRESSURE / PRESSION DES PNEUS À FROID	SEE OWNER'S MANUAL FOR ADDITIONAL INFORMATION VOIR LE MANUEL DE L'USAGER POUR PLUS DE RENSEIGNEMENTS
FRONT AVANT	145/65R15	250 kPa, 36 psi	
REAR ARRIÈRE	175/60R15	250 kPa, 36 psi	
SPARE DE SECOURS	none aucun	none aucun	

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No. 042 Vehicle's Tire Information Placard or Label