

Certification Summary Information Report

Manufacturer	Maserati North America, Inc.	Manufacturer Code	MAX
Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
Certificate Number	TMAXV00.0189-005	CARB Executive Order #	--
Certificate Issue Date	03/06/2026	Certificate Revision Date	--
Certificate Effective Date	03/06/2026	Conditional Certificate	No
CSI Revision #	--	CSI Submission/Revision Date	02/16/2026 04:39:45 PM
Model Year	2026		

Test Group Information

CSI Type	New	Running Change Reference Number	--
GHG Exempt Status	Not Exempt		

Drive Sources and Fuel(s)

Drive Source #1: Electric Motor

Fuel	Basic Fuel Metering System	Lean Burn Strategy Indicator
Electricity	--	--

Hybrid Indicator	No		
Multiple Fuel Storage	--	Rechargeable Energy Storage System Indicator	Yes
Multiple Fuel Combustion	--	Off-board Charge Capable Indicator	Yes
Fuel Cell Indicator	No	EPA Vehicle Class	LDV
Federal Clean Fuel Vehicle	Yes	Federal Clean Fuel Vehicle Standard	ZEV
Federal Clean Fuel Vehicle ILEV	Yes	California Partial Zero Emissions Vehicle Indicator	--
Durability Group Name	TMAXEEVNNM01	Durability Group Equivalency Factor	1
Reduced Fee Test Group	No	Certification Region Code(s)	FA, CA
Complies with HD GHG 2b/3 regulations?	No		
Introduction into Commerce Date	03/12/2026	CAP2000 Conditional Certificate?	No
Independent Commercial Importer?	No	Alternative Fuel Converter Certificate?	No
SFTP Federal Composite Compliance Identifier	Not Applicable	SFTP Tier 2 Composite CO Option	No
SFTP LEV-III Composite Compliance Indicator	No		
OBD Compliance Type	CARB	OBD Demonstration Vehicle Test Group	TMAXV00.0189
Test Group OBD Compliance Level	Full - no deficiencies	Number of Test Group OBD Deficiencies	0
OBD Deficiencies Comments	BEV, NO OBD		
Mfr Test Group Comments	BEV Durability Group		
Mfr Exhaust / Evap Standards Comments	--		

Certification Summary Information Report

Test Group		TMAXV00.0189	Evaporative/Refueling Family				--			
Models Covered by this Certificate										
Carline Manufacturer	Division	Carline	Certification Region Code(s)	Drive System	Trans - Type	- # of Gears	Trans - Lockup			
Maserati North America, Inc.	1 - MASERATI	72 - Granturismo Folgore	Federal	All Wheel Drive	Automatic	1	No			
Maserati North America, Inc.	1 - MASERATI	75 - Grancabrio Folgore	Federal	All Wheel Drive	Automatic	1	No			
Maserati North America, Inc.	1 - MASERATI	72 - Granturismo Folgore	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No			
Maserati North America, Inc.	1 - MASERATI	75 - Grancabrio Folgore	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No			
Engine Description										
Hybrid Type		--		Hybrid Description		--				
Engine Type		--		Mfr Engine Description		--				
Engine Block Arrangement		--		Mfr Engine Block Arrangement Description		--				
Camless Valvetrain Indicator		--		Oil Viscosity/Classification		--				
Number of Cylinders/Rotors		--		Mechanically Variable Compression Ratio Indicator		--				
After Treatment Device(s) (ATD)										
Mfr After Treatment Device (ATD) Comments		--								
Direct Ozone Reduction (DOR) Device		--								
Mfr Emission Control Device Comments		--								
Official Test Numbers										
Test Group Fuel	FTP	US06	SC03	Cold CO	Highway	EPA City Litmus Value	EPA City Litmus Threshold	EPA Highway Litmus Value	EPA Highway Litmus Threshold	CREE Weighting Factor
Electricity	--	--	--	--	--	--	--	--	--	--
SFTP LEV-III Official Test Numbers										
Test Group Fuel	FTP	US06	SC03							
Electricity	--	--	--							

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
Hybrid Electric Vehicle And Fuel Cell Information			
Rechargeable Energy Storage System	Battery(s)	Rechargeable Energy Storage System, if Other	--
Battery Type	Lithium Ion	Number of Battery Packs	1
Total Voltage of Battery Packs	701	Battery Energy Capacity	129
Battery Specific Energy	151	Battery Charger Type	On-Board
Number of Capacitors	--	Capacitor Rating (In Farads)	--
Mfr Capacitor Comments	--		
Hydraulic System Description	--		
Regenerative Braking Type	Electrical Regen Brake		
Regenerative Braking Source	Both	Driver Controlled Regenerative Braking	Yes
Mfr Regenerative Braking Description	--		
Drive Motor(s)/Generator(s)	3		
Motor/Generator Type 1	DC Permanent Magnet, brushless	Rated Motor/Generator Power	275
Motor/Generator Type 2	DC Permanent Magnet, brushless	Rated Motor/Generator Power	275
Motor/Generator Type 3	DC Permanent Magnet, brushless	Rated Motor/Generator Power	275
Mfr Fuel Cell Description	--		
Fuel Cell On-Board H2 Storage Capacity (kg)	--	Usable H2 Fill Capacity (kg)	--
Mfr Hybrid Electric/ Electric Vehicle Comments	--		

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
-------------------	--------------	-------------------------------------	----

Emission Data Vehicle Information

Vehicle ID / Configuration	436805 / 0	Manufacturer Vehicle Configuration Number	0
Original Test Group Name	SMAXV00.0189	Original Evaporative/Refueling Family	--
Original Test Vehicle Model Year	2025		
Vehicle Model			
Represented Test Vehicle Make	Maserati	Represented Test Vehicle Model	Granturismo Folgore

Leak Family Details

Leak Family Identifier	--	Leak Family Name	--
------------------------	----	------------------	----

Drive Sources and Fuel System Details

Drive Source and Fuel#	Drive Source	Fuel
1	Electric Motor	Electricity

Hybrid Indicator	No	Multiple Fuel Combustion	--
Multiple Fuel Storage	--	Rechargeable Energy Storage System Indicator	Yes
Fuel Cell Indicator	No	Rechargeable Energy Storage System, if 'Other'	--
Rechargeable Energy Storage System	Battery(s)		
Off-board charge Capable Indicator	Yes	Odometer Correction Factor	0
Odometer Correction -- Initial	0	+ = System Miles is equal to (Test odometer reading * Correction factor) + Initial system miles	
Odometer Correction Sign			
Odometer Correction Units	Miles	Rated Horsepower	751
Engine Code	SMAX18	Air Aspiration Method, if 'Other'	Not Applicable
Displacement (liters)	0.001	Air Aspiration Device Configuration	--
Air Aspiration Method	Naturally Aspirated	Drive Mode While Testing	All Wheel Drive
Number of Air Aspiration Devices	--	Aged Emission Components	4,000 (mi)
Charge Air Cooler Type	--	Equivalent Test Weight (pounds)	5250
Shift Indicator Light Usage	Not equipped	N/V Ratio	999
Curb Weight (lbs)	5060	# of Transmission Gears	1
GVWR (lbs)	6019	Creeper Gear	No
Axle Ratio	6.92		
Transmission Type	single gear		
Transmission Lockup	No		

Dynamometer Coefficients:

Coefficient Category	Target Coefficients			Set Coefficients			EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients
	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	
City/Highway/Evap	47.34	0.4058	0.01431	-4.25	0.1735	0.01489	13.8
US06	47.34	0.4058	0.01431	-4.25	0.1735	0.01489	N/A

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
Emission Control Device Comments	--		
Manufacturer Test Vehicle Comments	EDV Configuration Additional Detail on Axle ratio: 6.92 Front - 7.18 Rear		

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
Test #	SMAX10086838	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	06/18/2024	Fuel	Electricity
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	LDV/Passenger Car	DF Type	Mfr. Determined
Verify Test Lab ID	Maserati Test Laboratory		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	9400	Odometer Units	K
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	Yes

PHEV/EV Charge Depleting Test Information

Recharge Event Voltage	220	Recharge Event Energy (kiloWatt-hours)	93.75
Charge Depleting Range (Calculated miles)	305.308	Charge Depleting Range (Actual miles)	305.308
Charge Depleting Range Highway (Calculated miles)	289.567	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	305.3
Number of Charge Depleting Bags/Phases Conducted	8	Transition Bag/Phase Number	--

Charge Depleting Bag/Phase #1

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.46746
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	1.291
Drive Trace Energy Economy Rating	0.132
Drive Trace Inertia Work Ratio Rating	2.075
Integrated DC KW-HRS	2.2263378
Manufacturer Fuel Economy	29.8138564

Charge Depleting Bag/Phase #2

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--																
<table border="1"> <thead> <tr> <th>Test Result/Emission Name</th> <th>Unrounded Test Result</th> </tr> </thead> <tbody> <tr> <td>Actual Distance Driven (miles)</td> <td>10.26326</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>6.342</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>-0.776</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>7.627</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>2.918004</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>28.431551</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.26326	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	6.342	Drive Trace Energy Economy Rating	-0.776	Drive Trace Inertia Work Ratio Rating	7.627	Integrated DC KW-HRS	2.918004	Manufacturer Fuel Economy	28.431551
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	10.26326																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	6.342																		
Drive Trace Energy Economy Rating	-0.776																		
Drive Trace Inertia Work Ratio Rating	7.627																		
Integrated DC KW-HRS	2.918004																		
Manufacturer Fuel Economy	28.431551																		
Charge Depleting Bag/Phase #3																			
<table border="1"> <thead> <tr> <th>Test Result/Emission Name</th> <th>Unrounded Test Result</th> </tr> </thead> <tbody> <tr> <td>Actual Distance Driven (miles)</td> <td>7.45632</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>2.849</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>-1.409</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>4.504</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>2.024709</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>27.1542664</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.45632	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	2.849	Drive Trace Energy Economy Rating	-1.409	Drive Trace Inertia Work Ratio Rating	4.504	Integrated DC KW-HRS	2.024709	Manufacturer Fuel Economy	27.1542664
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.45632																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	2.849																		
Drive Trace Energy Economy Rating	-1.409																		
Drive Trace Inertia Work Ratio Rating	4.504																		
Integrated DC KW-HRS	2.024709																		
Manufacturer Fuel Economy	27.1542664																		
Charge Depleting Bag/Phase #4																			
<table border="1"> <thead> <tr> <th>Test Result/Emission Name</th> <th>Unrounded Test Result</th> </tr> </thead> <tbody> <tr> <td>Actual Distance Driven (miles)</td> <td>190.16029</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>39.947</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>0.391</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>79.79</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>61.403249</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>32.2902584</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	190.16029	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	39.947	Drive Trace Energy Economy Rating	0.391	Drive Trace Inertia Work Ratio Rating	79.79	Integrated DC KW-HRS	61.403249	Manufacturer Fuel Economy	32.2902584
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	190.16029																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	39.947																		
Drive Trace Energy Economy Rating	0.391																		
Drive Trace Inertia Work Ratio Rating	79.79																		
Integrated DC KW-HRS	61.403249																		
Manufacturer Fuel Economy	32.2902584																		
Charge Depleting Bag/Phase #5																			
<table border="1"> <thead> <tr> <th>Test Result/Emission Name</th> <th>Unrounded Test Result</th> </tr> </thead> <tbody> <tr> <td>Actual Distance Driven (miles)</td> <td>7.42836</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>0.494</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>-0.306</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>-0.114</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>1.894437</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>25.5027624</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.42836	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	0.494	Drive Trace Energy Economy Rating	-0.306	Drive Trace Inertia Work Ratio Rating	-0.114	Integrated DC KW-HRS	1.894437	Manufacturer Fuel Economy	25.5027624
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.42836																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	0.494																		
Drive Trace Energy Economy Rating	-0.306																		
Drive Trace Inertia Work Ratio Rating	-0.114																		
Integrated DC KW-HRS	1.894437																		
Manufacturer Fuel Economy	25.5027624																		
Charge Depleting Bag/Phase #6																			

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
-------------------	--------------	------------------------------	----

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	10.28161
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	0.368
Drive Trace Energy Economy Rating	-1.904
Drive Trace Inertia Work Ratio Rating	1.076
Integrated DC KW-HRS	2.757854
Manufacturer Fuel Economy	26.8231726

Charge Depleting Bag/Phase #7

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.43193
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-1.022
Drive Trace Energy Economy Rating	-0.54
Drive Trace Inertia Work Ratio Rating	-1.396
Integrated DC KW-HRS	1.905677
Manufacturer Fuel Economy	26.3491491

Charge Depleting Bag/Phase #8

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	15.27544
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	99.99
Drive Trace Energy Economy Rating	-1.475
Drive Trace Inertia Work Ratio Rating	9.312
Integrated DC KW-HRS	4.86935
Manufacturer Fuel Economy	31.8769868

Manufacturer Test Comments

DC energy consumption UDDS1 = 298.139 Wh/mi; UDDS2 = 271.543 Wh/mi; UDDS3 = 255.028 Wh/mi; UDDS4 = 256.418 Wh/mi; UDDS weighted = 262.030 Wh/mi; UDDS1 DC discharge energy = 2226.3378 Wh; MCT UBE energy = 79.9996178 Wh DC energy consumption HWFE1 = 284.316 Wh/mi; HWFE2 = 268.232 Wh/mi; HWFE average = 276.274 Wh/mi DC energy consumption SS1 = 322.903 Wh/mi; SS2 = 318.770 Wh/mi

Certification Summary Information Report

Test Group		TMAXV00.0189				Evaporative/Refueling Family				--		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
-------------------	--------------	-------------------------------------	----

Emission Data Vehicle Information

Vehicle ID / Configuration	436805 / 2	Manufacturer Vehicle Configuration Number	2
Original Test Group Name	SMAXV00.0189	Original Evaporative/Refueling Family	--
Original Test Vehicle Model Year	2025		
Vehicle Model			
Represented Test Vehicle Make	Maserati	Represented Test Vehicle Model	Grancabrio Folgore

Leak Family Details

Leak Family Identifier	--	Leak Family Name	--
------------------------	----	------------------	----

Drive Sources and Fuel System Details

Drive Source and Fuel#	Drive Source	Fuel
1	Electric Motor	Electricity

Hybrid Indicator	No	Multiple Fuel Combustion	--
Multiple Fuel Storage	--	Rechargeable Energy Storage System Indicator	Yes
Fuel Cell Indicator	No	Rechargeable Energy Storage System, if 'Other'	--
Rechargeable Energy Storage System	Battery(s)		
Off-board charge Capable Indicator	Yes	Odometer Correction Factor	0
Odometer Correction -- Initial	0	+ = System Miles is equal to (Test odometer reading * Correction factor) + Initial system miles	
Odometer Correction Sign			
Odometer Correction Units	Miles	Rated Horsepower	751
Engine Code	SMAX19	Air Aspiration Method, if 'Other'	Not Applicable
Displacement (liters)	0.001	Air Aspiration Device Configuration	--
Air Aspiration Method	Naturally Aspirated	Drive Mode While Testing	All Wheel Drive
Number of Air Aspiration Devices	--	Aged Emission Components	4,000 (mi)
Charge Air Cooler Type	--	Equivalent Test Weight (pounds)	5500
Shift Indicator Light Usage	Not equipped	N/V Ratio	999
Curb Weight (lbs)	5249	# of Transmission Gears	1
GVWR (lbs)	6151	Creeper Gear	No
Axle Ratio	6.92		
Transmission Type	single gear		
Transmission Lockup	No		

Dynamometer Coefficients:

Coefficient Category	Target Coefficients			Set Coefficients			EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients
	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	
City/Highway/Evap	53.19	0.2959	0.01506	-1.68	0.0481	0.0159	14.1
US06	53.19	0.2959	0.01506	-1.68	0.0481	0.0159	N/A

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
Emission Control Device Comments	--		
Manufacturer Test Vehicle Comments	EDV Configuration Additional Detail on Axle ratio: 6.92 Front - 7.18 Rear		

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
Test #	SMAX10086837	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	06/14/2024	Fuel	Electricity
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	LDV/Passenger Car	DF Type	Mfr. Determined
Verify Test Lab ID	Maserati Test Laboratory		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	8895	Odometer Units	K
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	Yes

PHEV/EV Charge Depleting Test Information

Recharge Event Voltage	220	Recharge Event Energy (kiloWatt-hours)	93.8
Charge Depleting Range (Calculated miles)	299.994	Charge Depleting Range (Actual miles)	299.994
Charge Depleting Range Highway (Calculated miles)	292.337	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	300
Number of Charge Depleting Bags/Phases Conducted	8	Transition Bag/Phase Number	--

Charge Depleting Bag/Phase #1

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.43165
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-0.4792
Drive Trace Energy Economy Rating	0.26
Drive Trace Inertia Work Ratio Rating	-0.8503
Integrated DC KW-HRS	2.1930793
Manufacturer Fuel Economy	29.5099917

Charge Depleting Bag/Phase #2

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--																
<table border="1"> <thead> <tr> <th>Test Result/Emission Name</th> <th>Unrounded Test Result</th> </tr> </thead> <tbody> <tr> <td>Actual Distance Driven (miles)</td> <td>10.26245</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>0.0485</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>0</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>0.0735</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>2.8567264</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>27.8366901</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.26245	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	0.0485	Drive Trace Energy Economy Rating	0	Drive Trace Inertia Work Ratio Rating	0.0735	Integrated DC KW-HRS	2.8567264	Manufacturer Fuel Economy	27.8366901
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	10.26245																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	0.0485																		
Drive Trace Energy Economy Rating	0																		
Drive Trace Inertia Work Ratio Rating	0.0735																		
Integrated DC KW-HRS	2.8567264																		
Manufacturer Fuel Economy	27.8366901																		
Charge Depleting Bag/Phase #3																			
<table border="1"> <thead> <tr> <th>Test Result/Emission Name</th> <th>Unrounded Test Result</th> </tr> </thead> <tbody> <tr> <td>Actual Distance Driven (miles)</td> <td>7.43138</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>-0.0472</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>0.23</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>-0.0521</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>2.036174</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>27.3996754</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.43138	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	-0.0472	Drive Trace Energy Economy Rating	0.23	Drive Trace Inertia Work Ratio Rating	-0.0521	Integrated DC KW-HRS	2.036174	Manufacturer Fuel Economy	27.3996754
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.43138																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	-0.0472																		
Drive Trace Energy Economy Rating	0.23																		
Drive Trace Inertia Work Ratio Rating	-0.0521																		
Integrated DC KW-HRS	2.036174																		
Manufacturer Fuel Economy	27.3996754																		
Charge Depleting Bag/Phase #4																			
<table border="1"> <thead> <tr> <th>Test Result/Emission Name</th> <th>Unrounded Test Result</th> </tr> </thead> <tbody> <tr> <td>Actual Distance Driven (miles)</td> <td>189.36248</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>9.398</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>-0.08</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>18.6002</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>60.217477</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>31.80011</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	189.36248	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	9.398	Drive Trace Energy Economy Rating	-0.08	Drive Trace Inertia Work Ratio Rating	18.6002	Integrated DC KW-HRS	60.217477	Manufacturer Fuel Economy	31.80011
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	189.36248																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	9.398																		
Drive Trace Energy Economy Rating	-0.08																		
Drive Trace Inertia Work Ratio Rating	18.6002																		
Integrated DC KW-HRS	60.217477																		
Manufacturer Fuel Economy	31.80011																		
Charge Depleting Bag/Phase #5																			
<table border="1"> <thead> <tr> <th>Test Result/Emission Name</th> <th>Unrounded Test Result</th> </tr> </thead> <tbody> <tr> <td>Actual Distance Driven (miles)</td> <td>7.43806</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>1.1704</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>-0.92</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>2.0653</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>1.931709</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>25.9706025</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.43806	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	1.1704	Drive Trace Energy Economy Rating	-0.92	Drive Trace Inertia Work Ratio Rating	2.0653	Integrated DC KW-HRS	1.931709	Manufacturer Fuel Economy	25.9706025
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.43806																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	1.1704																		
Drive Trace Energy Economy Rating	-0.92																		
Drive Trace Inertia Work Ratio Rating	2.0653																		
Integrated DC KW-HRS	1.931709																		
Manufacturer Fuel Economy	25.9706025																		
Charge Depleting Bag/Phase #6																			

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
-------------------	--------------	------------------------------	----

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	10.27692
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	3.4009
Drive Trace Energy Economy Rating	-1.58
Drive Trace Inertia Work Ratio Rating	4.6382
Integrated DC KW-HRS	2.761082
Manufacturer Fuel Economy	26.8668239

Charge Depleting Bag/Phase #7

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.48431
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	1.3438
Drive Trace Energy Economy Rating	-1.11
Drive Trace Inertia Work Ratio Rating	2.1812
Integrated DC KW-HRS	1.972052
Manufacturer Fuel Economy	26.3491491

Charge Depleting Bag/Phase #8

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	18.8855
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	99.99
Drive Trace Energy Economy Rating	-1.26
Drive Trace Inertia Work Ratio Rating	28.7237
Integrated DC KW-HRS	5.991118
Manufacturer Fuel Economy	31.7233751

Manufacturer Test Comments

DC energy consumption UDDS1 = 295.100 Wh/mi; UDDS2 = 273.997 Wh/mi; UDDS3 = 259.706 Wh/mi; UDDS4 = 263.491 Wh/mi; UDDS weighted = 266.537 Wh/mi; UDDS1 DC discharge energy = 2193.0793 Wh; MCT UBE energy = 79.9594177 Wh DC energy consumption HWFE1 = 278.367 Wh/mi; HWFE2 = 268.668 Wh/mi; HWFE average = 273.518 Wh/mi DC energy consumption SS1 = 318.001 Wh/mi; SS2 = 317.234 Wh/mi

Certification Summary Information Report

Test Group		TMAXV00.0189				Evaporative/Refueling Family				--		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
Fed	150,000 miles	Federal Tier 3 Bin 0	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	1	0	--	--

Fuel Properties

Certification Summary Information Report

Test Group		TMAXV00.0189			Evaporative/Refueling Family			--		
Consolidated List of Standards										
Exhaust Standards										
Cert Region		Federal			Cert/In-Use Code			Cert		
Vehicle Class		LDV/Passenger Car			Standard Level			Federal Tier 3 Bin 0		
Fuel		Electricity			Test Procedure			Multi-Cycle Test (MCT)		
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std	
150,000 miles	CO	--	--	--	--	--	1	0	0	
150,000 miles	CREE	--	--	--	--	--	1	0	0	
Exhaust Standards										
Cert Region		California + CAA Section 177 states			Cert/In-Use Code			Cert		
Vehicle Class		LDV/Passenger Car			Standard Level			California ZEV		
Fuel		Electricity			Test Procedure			Multi-Cycle Test (MCT)		
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std	
150,000 miles	CO	--	--	--	--	--	1	0	0	
150,000 miles	CREE	--	--	--	--	--	1	0	0	
Exhaust Standards										
Cert Region		California + CAA Section 177 states			Cert/In-Use Code			Cert		
Vehicle Class		LDV/Passenger Car			Standard Level			California ZEV		
Fuel		Electricity			Test Procedure			CVS 75 and later (w/o can. load)		
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std	
150,000 miles	CO	--	--	--	--	--	1	0	0	
150,000 miles	CREE	--	--	--	--	--	1	0	0	
Exhaust Standards										
Cert Region		Federal			Cert/In-Use Code			Cert		
Vehicle Class		LDV/Passenger Car			Standard Level			Federal Tier 3 Bin 0		
Fuel		Electricity			Test Procedure			CVS 75 and later (w/o can. load)		
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std	
150,000 miles	CO	--	--	--	--	--	1	0	0	
150,000 miles	CREE	--	--	--	--	--	1	0	0	

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
-------------------	--------------	-------------------------------------	----

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
Glossary			
Useful Life			
4	4,000 miles	120	120,000 miles
50	50,000 miles	150	150,000 miles
100	100,000 miles		
Emission Name			
HC-TOTAL	Total Hydrocarbon	COMB-CREE	Combined Carbon-Related Exhaust Emissions
CO	Carbon Monoxide	COMB-OPT-CREE	Combined Optional Carbon-Related Exhaust Emissions
CO2	Carbon dioxide	HC-TOTAL-EQUIV	Total Hydrocarbon equivalent - Evap only
CREE	Carbon-Related Exhaust Emissions	METHANE-COMB	Combined CH4 for HD 2b/3 vehicles only
OPT-CREE	Optional Carbon-Related Exhaust Emissions	N2O-COMB	Combined Nitrous Oxide for HD 2b/3 vehicles only
NOX	Nitrogen Oxide	LEAK-DIA	Effective Leak Diameter (inches)
PM	Particulate Matter	LEAK-GAS CAP	Gas Cap Leakage (cc/min)
PM-COMP	SFTP Composite Particulate Matter	CO2-COMB	Combined Carbon Dioxide for HD 2b/3 Vehicles Only
HC-NM	Non-methane Hydrocarbon	KW-HRS	Integrated DC KW-HRS
OMHCE	Organic material Hydrocarbon Equivalent	CH4 BAG 1	Bag 1 Methane
OMNMHCE	Organic material non-methane HC equivalent	CH4 BAG 2	Bag 2 Methane
NMOG	Non-methane organic gases	CH4 BAG 3	Bag 3 Methane
HCHO	Formaldehyde	CH4 BAG 4	Bag 4 Methane
H3C2HO	Acetaldehyde	CO BAG 1	Bag 1 Carbon Monoxide
HC-NM+NOX	SFTP Non-methane Hydrocarbon + Nitrogen Oxides for US06 or SC03	CO BAG 2	Bag 2 Carbon Monoxide
HC-NM+NOX-COMP	SFTP Composite Non-methane Hydrocarbon + Nitrogen Oxides	CO BAG 3	Bag 3 Carbon Monoxide
CO-COMP	SFTP Composite Carbon Monoxide	CO BAG 4	Bag 4 Carbon Monoxide
ETHANOL	C2H5OH - Ethanol	NMOG BAG 1	Bag 1 Non-methane organic gases
FE BAG 1	Bag 1 Fuel Economy	NMOG BAG 2	Bag 2 Non-methane organic gases
FE BAG 2	Bag 2 Fuel Economy	NMOG BAG 3	Bag 3 Non-methane organic gases
FE BAG 3	Bag 3 Fuel Economy	NMOG BAG 4	Bag 4 Non-methane organic gases
FE BAG 4	Bag 4 Fuel Economy	ACT-DISTANCE BAG 1	Bag 1 Actual Distance
MFR FE	Manufacturer Fuel Economy	ACT-DISTANCE BAG 2	Bag 2 Actual Distance
HC	Hydrocarbon for Running Loss and ORVR	ACT-DISTANCE BAG 3	Bag 3 Actual Distance
METHANE	CH4 - Methane	ACT-DISTANCE BAG 4	Bag 4 Actual Distance
METHANOL	CH3OH - Methanol	HC-TOTAL BAG 1	Bag 1 Total Hydrocarbon
N2O	Nitrous Oxide	HC-TOTAL BAG 2	Bag 2 Total Hydrocarbon
SPITBACK	Spitback Hydrocarbon in grams	HC-TOTAL BAG 3	Bag 3 Total Hydrocarbon
AMP-HRS	Integrated Amp-hours	HC-TOTAL BAG 4	Bag 4 Total Hydrocarbon
START-SOC	System Start State of Charge Watt-hours	WATT-HRS BAG 1	Bag 1 Watt Hours
END-SOC	System End State of Charge Watt-hours	WATT-HRS BAG 2	Bag 2 Watt Hours

Certification Summary Information Report

Test Group		TMAXV00.0189	Evaporative/Refueling Family		--
ACT-DISTANCE	Actual Distance Driven (miles)		WATT-HRS BAG 3	Bag 3 Watt Hours	
AS-VOLT	Average System Voltage		WATT-HRS BAG 4	Bag 4 Watt Hours	
CO2 BAG 1	Bag 1 Carbon Dioxide		WATT-HRS	Watt Hours	
CO2 BAG 2	Bag 2 Carbon Dioxide		HC-NM BAG 1	Bag 1 Non-methane Hydrocarbon	
CO2 BAG 3	Bag 3 Carbon Dioxide		HC-NM BAG 2	Bag 2 Non-methane Hydrocarbon	
CO2 BAG 4	Bag 4 Carbon Dioxide		HC-NM BAG 3	Bag 3 Non-methane Hydrocarbon	
NMOG+NOX	Non-methane organic gases plus Nitrogen Oxides		HC-NM BAG 4	Bag 4 Non-methane Hydrocarbon	
NMOG+NOX-COMP	SFTP Composite Non-methane Organic Gases + Nitrogen Oxides		N2O BAG 1	Bag 1 Nitrous Oxide	
DT-IWRR	Drive Trace Inertia Work Ratio Rating		N2O BAG 2	Bag 2 Nitrous Oxide	
DT-ASCR	Drive Trace Absolute Speed Change Rating		N2O BAG 3	Bag 3 Nitrous Oxide	
DT-EER	Drive Trace Energy Economy Rating		N2O BAG 4	Bag 4 Nitrous Oxide	
Certification Region					
CA	California + CAA Section 177 states		FA	Federal	
Exhaust Emission Standard Level					
B1	Federal Tier 2 Bin 1		HDV2B340	Federal Tier 3 HD Class 2b Transitional Bin 340	
B2	Federal Tier 2 Bin 2		HDV2B250	Federal Tier 3 HD Class 2b Bin 250	
B3	Federal Tier 2 Bin 3		HDV2B200	Federal Tier 3 HD Class 2b Bin 200	
B4	Federal Tier 2 Bin 4		HDV2B170	Federal Tier 3 HD Class 2b Bin 170	
B5	Federal Tier 2 Bin 5		HDV2B150	Federal Tier 3 HD Class 2b Bin 150	
B6	Federal Tier 2 Bin 6		HDV2B0	Federal Tier 3 HD Class 2b Bin 0	
B7	Federal Tier 2 Bin 7		HDV3B630	Federal Tier 3 HD Class 3 Transitional Bin 630	
B8	Federal Tier 2 Bin 8		HDV3B570	Federal Tier 3 HD Class 3 Transitional Bin 570	
B9	Federal Tier 2 Bin 9		HDV3B400	Federal Tier 3 HD Class 3 Bin 400	
B10	Federal Tier 2 Bin 10		HDV3B270	Federal Tier 3 HD Class 3 Bin 270	
B11	Federal Tier 2 Bin 11		HDV3B230	Federal Tier 3 HD Class 3 Bin 230	
HDV1	HDV1 (Federal HD chassis Class 2b GVW 8501-10000)		HDV3B200	Federal Tier 3 HD Class 3 Bin 200	
HDV2	HDV2 (Federal HD chassis Class 3 GVW 10001-14000)		HDV3B0	Federal Tier 3 HD Class 3 Bin 0	
L2	California LEV-II LEV		L4SULEV100	California LEV-IV SULEV100	
L2OP	California LEV-II LEV Optional		L4SULEV125	California LEV-IV SULEV125	
U2	California LEV-II ULEV		L4SULEV15	California LEV-IV SULEV15	
S2	California LEV-II SULEV		L4SULEV150	California LEV-IV SULEV150	
ZEV	California ZEV		L4SULEV170	California LEV-IV SULEV170	
OT	Other		L4SULEV175	California LEV-IV SULEV175	
T1	Federal Tier 1		L4SULEV20	California LEV-IV SULEV20	
PZEV	California PZEV		L4SULEV200	California LEV-IV SULEV200	
L2LEV160	California LEV-II LEV160		L4SULEV230	California LEV-IV SULEV230	
L2ULEV125	California LEV-II ULEV125		L4SULEV25	California LEV-IV SULEV25	
L2SULEV30	California LEV-II SULEV30		L4SULEV30	California LEV-IV SULEV30	
L2LEV395	California LEV-II LEV395		L4SULEV75	California LEV-IV SULEV75	

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family	--
L2ULEV340	California LEV-II ULEV340	L4SULEV85	California LEV-IV SULEV85
L2LEV630	California LEV-II LEV630	L4ULEV125	California LEV-IV ULEV125
L2ULEV570	California LEV-II ULEV570	L4ULEV200	California LEV-IV ULEV200
L3LEV160	California LEV-III LEV160	L4ULEV250	California LEV-IV ULEV250
L3ULEV125	California LEV-III ULEV125	L4ULEV270	California LEV-IV ULEV270
L3ULEV70	California LEV-III ULEV70	L4ULEV40	California LEV-IV ULEV40
L3ULEV50	California LEV-III ULEV50	L4ULEV400	California LEV-IV ULEV400
L3SULEV30	California LEV-III SULEV30	L4ULEV50	California LEV-IV ULEV50
L3SULEV20	California LEV-III SULEV20	L4ULEV60	California LEV-IV ULEV60
L3LEV395	California LEV-III LEV395	L4ULEV70	California LEV-IV ULEV70
L3ULEV340	California LEV-III ULEV340	T4B170	Federal Tier 4 MDV Bin 170
L3ULEV250	California LEV-III ULEV250	T4B150	Federal Tier 4 MDV Bin 150
L3ULEV200	California LEV-III ULEV200	T4B125	Federal Tier 4 MDV Bin 125
L3SULEV170	California LEV-III SULEV170	T4B100	Federal Tier 4 MDV Bin 100
L3SULEV150	California LEV-III SULEV150	T4B85	Federal Tier 4 MDV Bin 85
L3LEV630	California LEV-III LEV630	T4B75	Federal Tier 4 MDV Bin 75
L3ULEV570	California LEV-III ULEV570	T4B70	Federal Tier 4 Bin 70
L3ULEV400	California LEV-III ULEV400	T4B65	Federal Tier 4 Bin 65
L3ULEV270	California LEV-III ULEV270	T4B60	Federal Tier 4 Bin 60
L3SULEV230	California LEV-III SULEV230	T4B55	Federal Tier 4 Bin 55
L3SULEV200	California LEV-III SULEV200	T4B50	Federal Tier 4 Bin 50
T3B160	Federal Tier 3 Bin 160	T4B45	Federal Tier 4 Bin 45
T3B125	Federal Tier 3 Bin 125	T4B40	Federal Tier 4 Bin 40
T3B110	Federal Tier 3 Transitional Bin 110	T4B35	Federal Tier 4 Bin 35
T3B85	Federal Tier 3 Transitional Bin 85	T4B30	Federal Tier 4 Bin 30
T3SULEV30	Federal Tier 3 Transitional LEV-II SULEV30 Carryover	T4B25	Federal Tier 4 Bin 25
T3B70	Federal Tier 3 Bin 70	T4B20	Federal Tier 4 Bin 20
T3B50	Federal Tier 3 Bin 50	T4B15	Federal Tier 4 Bin 15
T3B30	Federal Tier 3 Bin 30	T4B10	Federal Tier 4 Bin 10
T3B20	Federal Tier 3 Bin 20	T4B5	Federal Tier 4 Bin 5
T3B0	Federal Tier 3 Bin 0	T4B0	Federal Tier 4 Bin 0
HDV2B395	Federal Tier 3 HD Class 2b Transitional Bin 395		
Transmission Type Code			
AMS	Automated Manual- Selectable (e.g. Automated Manual with paddles)	M	Manual
A	Automatic	OT	Other
AM	Automated Manual	SA	Semi-Automatic
CVT	Continuously Variable	SCV	Selectable Continuously Variable (e.g. CVT with paddles)
Drive System Code			
4	4-Wheel Drive	P	Part-time 4-Wheel Drive

Certification Summary Information Report

Test Group	TMAXV00.0189	Evaporative/Refueling Family		--
F	2-Wheel Drive, Front	A	All Wheel Drive	
R	2-Wheel Drive, Rear			
Additional Terms and Acronyms				
AFC	Alternative Fuel Converter	ICI	Independent Commercial Importer	
CSI	Certificate Summary Information	ORVR	Onboard Refueling Vapor Recovery	
DF	Deterioration Factor	SIL	Shift Indicator Light	
Evap	Evaporation, Evaporative	Trans	Transmission	