

Certification Summary Information Report

Manufacturer	Tesla, Inc.	Manufacturer Code	TSL
Test Group	TTSLV00.0L1Y	Evaporative/Refueling Family	--
Certificate Number	TTSLV00.0L1Y-003	CARB Executive Order #	--
Certificate Issue Date	04/28/2025	Certificate Revision Date	--
Certificate Effective Date	04/28/2025	Conditional Certificate	No
CSI Revision #	--	CSI Submission/Revision Date	04/29/2025 03:27:30 PM
Model Year	2026		

Test Group Information

CSI Type	Update for Correction	Running Change Reference Number	0
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	TTSLEEVNNL1Y	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	04/24/2025	CAP2000 Conditional Certificate?	No
Independent Commercial Importer?	No	Alternative Fuel Converter Certificate?	No
SFTP Federal Composite Compliance Identifier	Tier 3	SFTP Tier 2 Composite CO Option	--
SFTP LEV-III Composite Compliance Indicator	Yes		
OBD Compliance Type	CARB	OBD Demonstration Vehicle Test Group	TTSLV00.0L1Y
Test Group OBD Compliance Level	Full - no deficiencies	Number of Test Group OBD Deficiencies	0
OBD Deficiencies Comments	Battery Electric Vehicle - No OBD requirements		
Mfr Test Group Comments	MY2026 certification includes 1 carline (Model Y Long Range RWD)		
Mfr Exhaust / Evap Standards Comments	--		

Certification Summary Information Report

Test Group	TTSLV00.0L1Y			Evaporative/Refueling Family			--			
Models Covered by this Certificate										
Carline Manufacturer	Division	Carline	Certification Region Code(s)	Drive System	Trans - Type	- # of Gears	Trans - Lockup			
Tesla, Inc.	1 - Tesla Motors	42 - Model Y Long Range RWD	Federal	2-Wheel Drive, Rear	Automatic	1	No			
Tesla, Inc.	1 - Tesla Motors	42 - Model Y Long Range RWD	California + CAA Section 177 states	2-Wheel Drive, Rear	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	--		--		--					
Official Charge Depleting Test Numbers										
Test Group Fuel	UDDS			Highway						
Electricity	--			--						

Certification Summary Information Report

Test Group	TTSLV00.0L1Y	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	358	Battery Energy Capacity	223
Battery Specific Energy	173	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	No
Mfr Regenerative Braking Description	--		
Drive Motor(s)/Generator(s)	1		
Motor/Generator Type 1	AC 3 PHASE PERMANENT MAGNET	Rated Motor/Generator Power	243
Mfr Fuel Cell Description	--		
Fuel Cell On-Board H2 Storage Capacity (kg)	--	Usable H2 Fill Capacity (kg)	--
Mfr Hybrid Electric/ Electric Vehicle Comments	MY2026 Model Y LR RWD Carline; Rated Motor Power; Rear - 243 kW		

Certification Summary Information Report

Test Group	TTSLV00.0L1Y	Evaporative/Refueling Family	--						
Emission Data Vehicle Information									
Vehicle ID / Configuration	YR126-341038 / 0	Manufacturer Vehicle Configuration Number	0						
Original Test Group Name	TTSLV00.0L1Y	Original Evaporative/Refueling Family	--						
Original Test Vehicle Model Year	2026								
Vehicle Model									
Represented Test Vehicle Make	Tesla	Represented Test Vehicle Model	Model Y Long Range RWD						
Leak Family Details									
Leak Family Identifier	--	Leak Family Name	--						
Drive Sources and Fuel System Details									
	<table><tr><th>Drive Source and Fuel#</th><th>Drive Source</th><th>Fuel</th></tr><tr><td>1</td><td>Electric Motor</td><td>Electricity</td></tr></table>	Drive Source and Fuel#	Drive Source	Fuel	1	Electric Motor	Electricity		
Drive Source and Fuel#	Drive Source	Fuel							
1	Electric Motor	Electricity							
Hybrid Indicator	No								
Multiple Fuel Storage	--	Multiple Fuel Combustion	--						
Fuel Cell Indicator	No	Rechargeable Energy Storage System Indicator	Yes						
Rechargeable Energy Storage System	Battery(s)	Rechargeable Energy Storage System, if 'Other'	--						
Off-board charge Capable Indicator	Yes								
Odometer Correction -- Initial	1	Odometer Correction Factor	1						
Odometer Correction Sign	- = System Miles is equal to (Test odometer reading - Initial system miles) * Correction factor								
Odometer Correction Units	Miles								
Engine Code	L1Y	Rated Horsepower	326						
Displacement (liters)	0.001								
Air Aspiration Method	Naturally Aspirated	Air Aspiration Method, if 'Other'							
Number of Air Aspiration Devices	--	Air Aspiration Device Configuration	--						
Charge Air Cooler Type	--	Drive Mode While Testing	All Wheel Drive						
Shift Indicator Light Usage	Not equipped	Aged Emission Components	4,000 (mi)						
Curb Weight (lbs)	4184	Equivalent Test Weight (pounds)	4500						
GVWR (lbs)	5324	N/V Ratio	108						
Axle Ratio	1								
Transmission Type	Automatic	# of Transmission Gears	1						
Transmission Lockup	No	Creeper Gear	No						
Dynamometer Coefficients:									
	Target Coefficients		Set Coefficients						
Coefficient Category	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients		
City/Highway/Evap	23.94	0.2504	0.01533	0	0	0.01533	10		
Emission Control Device Comments									
No Emissions Control Device - Pure Electric									

Certification Summary Information Report

Test Group	TTSLV00.0L1Y	Evaporative/Refueling Family	--
Manufacturer Test Vehicle Comments	This is 2026 Model Y Long Range RWD; Rear Motor Power - 243 kW;		

Certification Summary Information Report

Test Group	TTSLV00.0L1Y	Evaporative/Refueling Family	--
Test #	TTSL10090507	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	04/14/2025	Fuel	Electricity
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	LDV/Passenger Car	DF Type	EPA Assigned
Verify Test Lab ID	Tesla Kato		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	2153	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 86 (+/- 2 mph, +/- 1 sec)	Road Speed Fan Usage	Yes
PHEV/EV Charge Depleting Test Information			
Recharge Event Voltage	208	Recharge Event Energy (kiloWatt-hours)	91.32
Charge Depleting Range (Calculated miles)	556.565	Charge Depleting Range (Actual miles)	556.565
Charge Depleting Range Highway (Calculated miles)	476.112	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	556.565
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)		7.479	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		1.263	
Drive Trace Energy Economy Rating		0.6367	
Drive Trace Inertia Work Ratio Rating		2.4367	
Integrated DC KW-HRS		1.2682	
Manufacturer Fuel Economy		16.958	
Charge Depleting Bag/Phase #2			

Certification Summary Information Report

Test Group	TTSLV00.0L1Y	Evaporative/Refueling Family	--																
<table><tr><th>Test Result/Emission Name</th><th>Unrounded Test Result</th></tr><tr><td>Actual Distance Driven (miles)</td><td>10.262</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>6.086</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.7461</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>8.2789</td></tr><tr><td>Integrated DC KW-HRS</td><td>1.7465</td></tr><tr><td>Manufacturer Fuel Economy</td><td>17.019</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.262	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	6.086	Drive Trace Energy Economy Rating	0.7461	Drive Trace Inertia Work Ratio Rating	8.2789	Integrated DC KW-HRS	1.7465	Manufacturer Fuel Economy	17.019		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	10.262																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	6.086																		
Drive Trace Energy Economy Rating	0.7461																		
Drive Trace Inertia Work Ratio Rating	8.2789																		
Integrated DC KW-HRS	1.7465																		
Manufacturer Fuel Economy	17.019																		
Charge Depleting Bag/Phase #3																			
<table><tr><th>Test Result/Emission Name</th><th>Unrounded Test Result</th></tr><tr><td>Actual Distance Driven (miles)</td><td>7.478</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>1.2372</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.8877</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>2.2484</td></tr><tr><td>Integrated DC KW-HRS</td><td>1.0966</td></tr><tr><td>Manufacturer Fuel Economy</td><td>14.664</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.478	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	1.2372	Drive Trace Energy Economy Rating	0.8877	Drive Trace Inertia Work Ratio Rating	2.2484	Integrated DC KW-HRS	1.0966	Manufacturer Fuel Economy	14.664		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.478																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	1.2372																		
Drive Trace Energy Economy Rating	0.8877																		
Drive Trace Inertia Work Ratio Rating	2.2484																		
Integrated DC KW-HRS	1.0966																		
Manufacturer Fuel Economy	14.664																		
Charge Depleting Bag/Phase #4																			
<table><tr><th>Test Result/Emission Name</th><th>Unrounded Test Result</th></tr><tr><td>Actual Distance Driven (miles)</td><td>310.522</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>5.3595</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-0.7209</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>10.6793</td></tr><tr><td>Integrated DC KW-HRS</td><td>67.6137</td></tr><tr><td>Manufacturer Fuel Economy</td><td>21.774</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	310.522	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	5.3595	Drive Trace Energy Economy Rating	-0.7209	Drive Trace Inertia Work Ratio Rating	10.6793	Integrated DC KW-HRS	67.6137	Manufacturer Fuel Economy	21.774		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	310.522																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	5.3595																		
Drive Trace Energy Economy Rating	-0.7209																		
Drive Trace Inertia Work Ratio Rating	10.6793																		
Integrated DC KW-HRS	67.6137																		
Manufacturer Fuel Economy	21.774																		
Charge Depleting Bag/Phase #5																			
<table><tr><th>Test Result/Emission Name</th><th>Unrounded Test Result</th></tr><tr><td>Actual Distance Driven (miles)</td><td>7.469</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>0.5959</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.5341</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>0.9834</td></tr><tr><td>Integrated DC KW-HRS</td><td>1.0577</td></tr><tr><td>Manufacturer Fuel Economy</td><td>14.162</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.469	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	0.5959	Drive Trace Energy Economy Rating	0.5341	Drive Trace Inertia Work Ratio Rating	0.9834	Integrated DC KW-HRS	1.0577	Manufacturer Fuel Economy	14.162		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.469																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	0.5959																		
Drive Trace Energy Economy Rating	0.5341																		
Drive Trace Inertia Work Ratio Rating	0.9834																		
Integrated DC KW-HRS	1.0577																		
Manufacturer Fuel Economy	14.162																		
Charge Depleting Bag/Phase #6																			

Certification Summary Information Report

Test Group	TTSLV00.0L1Y	Evaporative/Refueling Family	--																
<table><tr><th>Test Result/Emission Name</th><th>Unrounded Test Result</th></tr><tr><td>Actual Distance Driven (miles)</td><td>10.266</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>-0.9536</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.109</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>-1.2454</td></tr><tr><td>Integrated DC KW-HRS</td><td>1.704</td></tr><tr><td>Manufacturer Fuel Economy</td><td>16.599</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.266	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	-0.9536	Drive Trace Energy Economy Rating	0.109	Drive Trace Inertia Work Ratio Rating	-1.2454	Integrated DC KW-HRS	1.704	Manufacturer Fuel Economy	16.599		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	10.266																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	-0.9536																		
Drive Trace Energy Economy Rating	0.109																		
Drive Trace Inertia Work Ratio Rating	-1.2454																		
Integrated DC KW-HRS	1.704																		
Manufacturer Fuel Economy	16.599																		
Charge Depleting Bag/Phase #7																			
<table><tr><th>Test Result/Emission Name</th><th>Unrounded Test Result</th></tr><tr><td>Actual Distance Driven (miles)</td><td>7.468</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>0.6924</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>0.5875</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>0.8977</td></tr><tr><td>Integrated DC KW-HRS</td><td>1.0596</td></tr><tr><td>Manufacturer Fuel Economy</td><td>14.187</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.468	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	0.6924	Drive Trace Energy Economy Rating	0.5875	Drive Trace Inertia Work Ratio Rating	0.8977	Integrated DC KW-HRS	1.0596	Manufacturer Fuel Economy	14.187		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.468																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	0.6924																		
Drive Trace Energy Economy Rating	0.5875																		
Drive Trace Inertia Work Ratio Rating	0.8977																		
Integrated DC KW-HRS	1.0596																		
Manufacturer Fuel Economy	14.187																		
Charge Depleting Bag/Phase #8																			
<table><tr><th>Test Result/Emission Name</th><th>Unrounded Test Result</th></tr><tr><td>Actual Distance Driven (miles)</td><td>20.519</td></tr><tr><td>Carbon-Related Exhaust Emissions</td><td>0</td></tr><tr><td>Drive Trace Absolute Speed Change Rating</td><td>1.4961</td></tr><tr><td>Drive Trace Energy Economy Rating</td><td>-1.6296</td></tr><tr><td>Drive Trace Inertia Work Ratio Rating</td><td>2.9795</td></tr><tr><td>Integrated DC KW-HRS</td><td>4.4843</td></tr><tr><td>Manufacturer Fuel Economy</td><td>21.855</td></tr></table>		Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	20.519	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	1.4961	Drive Trace Energy Economy Rating	-1.6296	Drive Trace Inertia Work Ratio Rating	2.9795	Integrated DC KW-HRS	4.4843	Manufacturer Fuel Economy	21.855		
Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	20.519																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	1.4961																		
Drive Trace Energy Economy Rating	-1.6296																		
Drive Trace Inertia Work Ratio Rating	2.9795																		
Integrated DC KW-HRS	4.4843																		
Manufacturer Fuel Economy	21.855																		
Manufacturer Test Comments																			
--																			

Fuel Properties	
-----------------	--

Certification Summary Information Report

Test Group		TTSLV00.0L1Y			Evaporative/Refueling Family			--	
Consolidated List of Standards									
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	--	--	--	--	--	--	0	0
150,000 miles	CO-COMP	--	--	--	--	--	--	0	0
150,000 miles	CREE	--	--	--	--	--	--	0	0
150,000 miles	NMOG+NOX-COMP	--	--	--	--	--	--	0	0
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	--	--	--	--	--	--	0	0
150,000 miles	CO-COMP	--	--	--	--	--	--	0	0
150,000 miles	CREE	--	--	--	--	--	--	0	0
150,000 miles	NMOG+NOX-COMP	--	--	--	--	--	--	0	0
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	--	--	--	--	--	--	0	0

Certification Summary Information Report

Test Group		TTSLV00.0L1Y			Evaporative/Refueling Family			--			
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		--	--	--	--	--	--	0	0

Certification Summary Information Report

Test Group		TTSLV00.0L1Y	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		AS-VOLT	Average System Voltage	
CO	Carbon Monoxide		CO2 BAG 1	Bag 1 Carbon Dioxide	
CO2	Carbon dioxide		CO2 BAG 2	Bag 2 Carbon Dioxide	
CREE	Carbon-Related Exhaust Emissions		CO2 BAG 3	Bag 3 Carbon Dioxide	
OPT-CREE	Optional Carbon-Related Exhaust Emissions		CO2 BAG 4	Bag 4 Carbon Dioxide	
NOX	Nitrogen Oxide		NMOG+NOX	Non-methane organic gases plus Nitrogen Oxides	
PM	Particulate Matter		NMOG+NOX-COMP	SFTP Composite Non-methane Organic Gases + Nitrogen Oxides	
PM-COMP	SFTP Composite Particulate Matter		DT-IWRR	Drive Trace Inertia Work Ratio Rating	
HC-NM	Non-methane Hydrocarbon		DT-ASCR	Drive Trace Absolute Speed Change Rating	
OMHCE	Organic material Hydrocarbon Equivalent		DT-EER	Drive Trace Energy Economy Rating	
OMNMHCE	Organic material non-methane HC equivalent		COMB-CREE	Combined Carbon-Related Exhaust Emissions	
NMOG	Non-methane organic gases		COMB-OPT-CREE	Combined Optional Carbon-Related Exhaust Emissions	
HCHO	Formaldehyde		HC-TOTAL-EQUIV	Total Hydrocarbon equivalent - Evap only	
H3C2HO	Acetaldehyde		METHANE-COMB	Combined CH4 for HD 2b/3 vehicles only	
HC-NM+NOX	SFTP Non-methane Hydrocarbon + Nitrogen Oxides for US06 or SC03		N2O-COMB	Combined Nitrous Oxide for HD 2b/3 vehicles only	
HC-NM+NOX-COMP	SFTP Composite Non-methane Hydrocarbon + Nitrogen Oxides		LEAK-DIA	Effective Leak Diameter (inches)	
CO-COMP	SFTP Composite Carbon Monoxide		LEAK-GAS CAP	Gas Cap Leakage (cc/min)	
ETHANOL	C2H5OH - Ethanol		CO2-COMB	Combined Carbon Dioxide for HD 2b/3 Vehicles Only	
FE BAG 1	Bag 1 Fuel Economy		KW-HRS	Integrated DC KW-HRS	
FE BAG 2	Bag 2 Fuel Economy		CH4 BAG 1	Bag 1 Methane	
FE BAG 3	Bag 3 Fuel Economy		CH4 BAG 2	Bag 2 Methane	
FE BAG 4	Bag 4 Fuel Economy		CH4 BAG 3	Bag 3 Methane	
MFR FE	Manufacturer Fuel Economy		CH4 BAG 4	Bag 4 Methane	
HC	Hydrocarbon for Running Loss and ORVR		CO BAG 1	Bag 1 Carbon Monoxide	
METHANE	CH4 - Methane		CO BAG 2	Bag 2 Carbon Monoxide	
METHANOL	CH3OH - Methanol		CO BAG 3	Bag 3 Carbon Monoxide	
N2O	Nitrous Oxide		CO BAG 4	Bag 4 Carbon Monoxide	
SPITBACK	Spitback Hydrocarbon in grams		NMOG BAG 1	Bag 1 Non-methane organic gases	
AMP-HRS	Integrated Amp-hours		NMOG BAG 2	Bag 2 Non-methane organic gases	
START-SOC	System Start State of Charge Watt-hours		NMOG BAG 3	Bag 3 Non-methane organic gases	
END-SOC	System End State of Charge Watt-hours		NMOG BAG 4	Bag 4 Non-methane organic gases	
ACT-DISTANCE	Actual Distance Driven (miles)				
Certification Region					

Certification Summary Information Report

Test Group		TTSLV00.0L1Y	Evaporative/Refueling Family		--
CA	California + CAA Section 177 states		FA	Federal	
Exhaust Emission Standard Level					
B1	Federal Tier 2 Bin 1		T3B160	Federal Tier 3 Bin 160	
B2	Federal Tier 2 Bin 2		T3B125	Federal Tier 3 Bin 125	
B3	Federal Tier 2 Bin 3		T3B110	Federal Tier 3 Transitional Bin 110	
B4	Federal Tier 2 Bin 4		T3B85	Federal Tier 3 Transitional Bin 85	
B5	Federal Tier 2 Bin 5		T3SULEV30	Federal Tier 3 Transitional LEV-II SULEV30 Carryover	
B6	Federal Tier 2 Bin 6		T3B70	Federal Tier 3 Bin 70	
B7	Federal Tier 2 Bin 7		T3B50	Federal Tier 3 Bin 50	
B8	Federal Tier 2 Bin 8		T3B30	Federal Tier 3 Bin 30	
B9	Federal Tier 2 Bin 9		T3B20	Federal Tier 3 Bin 20	
B10	Federal Tier 2 Bin 10		T3B0	Federal Tier 3 Bin 0	
B11	Federal Tier 2 Bin 11		HDV2B395	Federal Tier 3 HD Class 2b Transitional Bin 395	
HDV1	HDV1 (Federal HD chassis Class 2b GVW 8501-10000)		HDV2B340	Federal Tier 3 HD Class 2b Transitional Bin 340	
HDV2	HDV2 (Federal HD chassis Class 3 GVW 10001-14000)		HDV2B250	Federal Tier 3 HD Class 2b Bin 250	
L2	California LEV-II LEV		HDV2B200	Federal Tier 3 HD Class 2b Bin 200	
L2OP	California LEV-II LEV Optional		HDV2B170	Federal Tier 3 HD Class 2b Bin 170	
U2	California LEV-II ULEV		HDV2B150	Federal Tier 3 HD Class 2b Bin 150	
S2	California LEV-II SULEV		HDV2B0	Federal Tier 3 HD Class 2b Bin 0	
ZEV	California ZEV		HDV3B630	Federal Tier 3 HD Class 3 Transitional Bin 630	
OT	Other		HDV3B570	Federal Tier 3 HD Class 3 Transitional Bin 570	
T1	Federal Tier 1		HDV3B400	Federal Tier 3 HD Class 3 Bin 400	
PZEV	California PZEV		HDV3B270	Federal Tier 3 HD Class 3 Bin 270	
L2LEV160	California LEV-II LEV160		HDV3B230	Federal Tier 3 HD Class 3 Bin 230	
L2ULEV125	California LEV-II ULEV125		HDV3B200	Federal Tier 3 HD Class 3 Bin 200	
L2SULEV30	California LEV-II SULEV30		HDV3B0	Federal Tier 3 HD Class 3 Bin 0	
L2LEV395	California LEV-II LEV395		L4SULEV100	California LEV-IV SULEV100	
L2ULEV340	California LEV-II ULEV340		L4SULEV125	California LEV-IV SULEV125	
L2LEV630	California LEV-II LEV630		L4SULEV15	California LEV-IV SULEV15	
L2ULEV570	California LEV-II ULEV570		L4SULEV150	California LEV-IV SULEV150	
L3LEV160	California LEV-III LEV160		L4SULEV170	California LEV-IV SULEV170	
L3ULEV125	California LEV-III ULEV125		L4SULEV175	California LEV-IV SULEV175	
L3ULEV70	California LEV-III ULEV70		L4SULEV20	California LEV-IV SULEV20	
L3ULEV50	California LEV-III ULEV50		L4SULEV200	California LEV-IV SULEV200	
L3SULEV30	California LEV-III SULEV30		L4SULEV230	California LEV-IV SULEV230	
L3SULEV20	California LEV-III SULEV20		L4SULEV25	California LEV-IV SULEV25	
L3LEV395	California LEV-III LEV395		L4SULEV30	California LEV-IV SULEV30	
L3ULEV340	California LEV-III ULEV340		L4SULEV75	California LEV-IV SULEV75	
L3ULEV250	California LEV-III ULEV250		L4SULEV85	California LEV-IV SULEV85	
L3ULEV200	California LEV-III ULEV200		L4ULEV125	California LEV-IV ULEV125	

Certification Summary Information Report

Test Group		TTSLV00.0L1Y	Evaporative/Refueling Family		--
L3SULEV170	California LEV-III SULEV170		L4ULEV200	California LEV-IV ULEV200	
L3SULEV150	California LEV-III SULEV150		L4ULEV250	California LEV-IV ULEV250	
L3LEV630	California LEV-III LEV630		L4ULEV270	California LEV-IV ULEV270	
L3ULEV570	California LEV-III ULEV570		L4ULEV40	California LEV-IV ULEV40	
L3ULEV400	California LEV-III ULEV400		L4ULEV400	California LEV-IV ULEV400	
L3ULEV270	California LEV-III ULEV270		L4ULEV50	California LEV-IV ULEV50	
L3SULEV230	California LEV-III SULEV230		L4ULEV60	California LEV-IV ULEV60	
L3SULEV200	California LEV-III SULEV200		L4ULEV70	California LEV-IV ULEV70	
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		
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		